

diffusion_prioritization_ALL

gene description from Ensembl Plants	AM+K_label
Medtr3g115620 ischel-related homeobox protein	AM+K_not_in_group
Medtr7g005400 esis receptor kinase-like protein	AM+K_not_in_group
Medtr2g087090 Serine/Threonine-kinase Nek4	AM+K_not_in_group
Medtr2g089440 ocus lectin kinase family protein	AM+K_not_in_group
Medtr4g078710 ethylene response factor	AM+K_not_in_group
Medtr4g058015 electron transporter, putative	AM+K_not_in_group
Medtr1g080210 xendent short hypocotyls protein	AM+K_not_in_group
Medtr1g097580 LRR receptor-like kinase	AM+K_not_in_group
Medtr5g014640 (LH) DNA-binding family protein	AM+K_not_in_group
Medtr4g133938 ear transcription factor Y protein	AM+K_not_in_group
Medtr2g105010 CBL-interacting kinase	AM+K_not_in_group
Medtr1g107460 ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g115500 ceptor Serine/Threonine kinase	AM+K_not_in_group
Medtr5g012490 aspartyl protease family protein	AM+K_not_in_group
Medtr4g128990 receptor-like kinase	AM+K_not_in_group
Medtr7g084000 light-regulated protein, putative	AM+K_not_in_group
Medtr3g097150 aspartic proteinase nepenthesin	AM+K_not_in_group
Medtr5g014520 (LH) DNA-binding family protein	AM+K_not_in_group
Medtr3g069590 anyl-nucleotide exchange factor	AM+K_not_in_group
Medtr4g117040 LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr2g087390 FAF-like protein	AM+K_not_in_group
Medtr2g087430 DUF3049 family protein	AM+K_not_in_group
Medtr4g068780 CASP-like protein	AM+K_not_in_group
Medtr8g027040 ochrome P450 family 78 protein	AM+K_not_in_group
Medtr8g008820 receptor-like kinase plant	AM+K_not_in_group
Medtr2g011160 tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr6g065460 psin inhibitor / Alpha-fucosidase	AM+K_not_in_group
Medtr2g090235 ethylene response factor	AM+K_not_in_group
Medtr3g065020 zinc finger-like protein	AM+K_not_in_group
Medtr2g018175 senescence regulator	AM+K_not_in_group
Medtr2g100930 ranscription factor family protein	AM+K_not_in_group
Medtr6g021730 rotein ligase RGLG2-like protein	AM+K_not_in_group
Medtr5g013530 jasmonate zim-domain protein	AM+K_not_in_group
Medtr8g432540 romeobox leucine zipper protein	AM+K_not_in_group
Medtr3g062500 LRR receptor-like kinase	AM+K_not_in_group
Medtr3g110180 casein kinase I-like protein	AM+K_not_in_group
Medtr6g037610 domain class transcription factor	AM+K_not_in_group
Medtr5g016060 esponsive NPH3 family protein	AM+K_not_in_group
Medtr1g113960 ke tyrosine kinase family protein	AM+K_not_in_group
Medtr1g082580 /Threonine kinase family protein	AM+K_not_in_group
Medtr8g014930 LRR receptor-like kinase	AM+K_not_in_group
Medtr6g044810 psin inhibitor / Alpha-fucosidase	AM+K_not_in_group
Medtr7g077313 Bowman birk trypsin inhibitor	AM+K_in_group
Medtr5g010030 MAP kinase	AM+K_not_in_group
Medtr2g069420 module stress tolerance protein	AM+K_not_in_group
Medtr3g078420 UVI1, putative	AM+K_not_in_group
Medtr6g071210 te dehydrogenase family protein	AM+K_not_in_group
Medtr7g078730 ve 1-associated receptor kinase	AM+K_not_in_group
Medtr8g085650 x/x/kelch-repeat plant-like protein	AM+K_not_in_group
Medtr8g014970 LRR receptor-like kinase plant	AM+K_not_in_group

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Medtr3g100500	teinase nepenthesin-like protein	AM+K_not_in_group
Medtr1g112200	germin family 1 protein	AM+K_not_in_group
Medtr2g437700	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr4g101860	osphate transporter family protein	AM+K_not_in_group
Medtr4g049730	MAP kinase kinase kinase	AM+K_not_in_group
Medtr1g110180	all associated kinase-like protein	AM+K_not_in_group
Medtr2g101720	omeobox leucine zipper protein	AM+K_not_in_group
Medtr7g080460	e-responsive transcription factor	AM+K_not_in_group
Medtr3g080810	ycosyl hydrolase family 9 protein	AM+K_not_in_group
Medtr1g018090	elix DNA-binding domain protein	AM+K_not_in_group
Medtr4g086190	ERF domain transcription factor	AM+K_not_in_group
Medtr4g123940	CBL-interacting kinase	AM+K_not_in_group
Medtr3g111290	BHLH transcriptional factor	AM+K_not_in_group
Medtr8g079950	e acyl-transferase family protein	AM+K_not_in_group
Medtr7g052250	UPF0361 C3orf37-like protein	AM+K_not_in_group
Medtr1g105640	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr5g011040	ylglutaryl coenzyme A synthase	AM+K_not_in_group
Medtr5g033940	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g085620	ctinacetylerase family protein	AM+K_not_in_group
Medtr8g032320	rg (CaLB domain) family protein	AM+K_not_in_group
Medtr7g053200	eonine-kinase OXI1-like protein	AM+K_not_in_group
Medtr4g011630	porter-like ABC domain protein	AM+K_not_in_group
Medtr4g088770	omain TIGR01615 family protein	AM+K_not_in_group
Medtr1g105650	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr5g005450	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr3g464080	eonine-kinase CCR4-like protein	AM+K_not_in_group
Medtr3g437820	ylgalacturonase inhibitor protein	AM+K_not_in_group
Medtr4g079500	bZIP family transcription factor	AM+K_not_in_group
Medtr5g035030	/Threonine kinase family protein	AM+K_not_in_group
Medtr3g108808	.type RING finger) family protein	AM+K_not_in_group
Medtr4g009870	F-box/LRR-like protein	AM+K_not_in_group
Medtr4g094820	PLC X domain plant-like protein	AM+K_not_in_group
Medtr5g022130	chaperone protein DnaJ 11	AM+K_not_in_group
Medtr6g090380	inc finger CCCH domain protein	AM+K_not_in_group
Medtr8g012420	DUF760 family protein	AM+K_not_in_group
Medtr8g101540	galactokinase	AM+K_not_in_group
Medtr7g070220	DRE transcription factor	AM+K_not_in_group
Medtr7g068770	nscription factor GT-3a, putative	AM+K_not_in_group
Medtr1g102380	r bHLH120-like protein, putative	AM+K_not_in_group
Medtr2g013950	VQ motif protein	AM+K_not_in_group
Medtr5g023150	ke tyrosine kinase family protein	AM+K_not_in_group
Medtr2g101500	ponsive AUX/IAA family protein	AM+K_not_in_group
Medtr2g010580	rich secretory protein, antigen 5	AM+K_not_in_group
Medtr3g096370	E3 ubiquitin ligase PUB14	AM+K_not_in_group
Medtr3g109760	\TA transcription factor, putative	AM+K_not_in_group
Medtr0008s0390	myb-related transcription factor	AM+K_not_in_group
Medtr8g093090	WNK kinase	AM+K_not_in_group
Medtr4g123573	rhomboid-like protein	AM+K_not_in_group
Medtr4g033790	hate-responsive 1 family protein	AM+K_not_in_group
Medtr2g070460	is-epoxycarotenoid dioxygenase	AM+K_not_in_group
Medtr4g107010	spotted leaf protein, putative	AM+K_not_in_group

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Medtr2g075250	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g113140	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g028580	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g100130	ike DNA-binding domain protein	AM+K_not_in_group
Medtr8g099195	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g104890	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr1g061590	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g034090	polygalacturonase	AM+K_not_in_group
Medtr7g097020	dillo/beta-catenin repeat protein	AM+K_not_in_group
Medtr6g038940	receptor-like protein	AM+K_not_in_group
Medtr7g104190	bZIP transcription factor	AM+K_not_in_group
Medtr4g083680	LOB domain protein	AM+K_not_in_group
Medtr4g026030	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr4g098900	purine permease	AM+K_not_in_group
Medtr5g034240	\MSH-like ubiquitin thioesterase	AM+K_not_in_group
Medtr1g097160	ryogenesis receptor-like kinase	AM+K_not_in_group
Medtr0154s0040	MAP3K-like kinase	AM+K_not_in_group
Medtr8g041670	receptor-like kinase	AM+K_not_in_group
Medtr7g023630	ylgalacturonase inhibitor protein	AM+K_not_in_group
Medtr5g083810	ption factor bHLH93-like protein	AM+K_not_in_group
Medtr1g023180	auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr3g072190	peroxidase family protein	AM+K_not_in_group
Medtr3g077430	carboxyl-terminal peptidase	AM+K_not_in_group
Medtr3g078090	acturonase non-catalytic protein	AM+K_not_in_group
Medtr4g009760	SAM domain protein	AM+K_not_in_group
Medtr4g085570	iment-plant-like protein, putative	AM+K_not_in_group
Medtr4g108100	hypothetical protein	AM+K_not_in_group
Medtr7g108905	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr7g110710	ycoside hydrolase family protein	AM+K_not_in_group
Medtr8g020690	acid carboxyl methyltransferase	AM+K_not_in_group
Medtr8g099410	endo-1,4-beta-glucanase	AM+K_not_in_group
Medtr1g085640	myb transcription factor MYB64	AM+K_not_in_group
Medtr8g041910	ysteine-rich receptor-like kinase	AM+K_not_in_group
Medtr4g064570	.type RING finger) family protein	AM+K_not_in_group
Medtr5g024450	ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g114020	istidine phosphotransfer protein	AM+K_not_in_group
Medtr7g072710	reonine-kinase HT1-like protein	AM+K_not_in_group
Medtr8g078940	all associated kinase-like protein	AM+K_not_in_group
Medtr4g046113	trubbelig receptor family protein	AM+K_not_in_group
Medtr3g098580	omain class transcription factor	AM+K_not_in_group
Medtr4g097950	(LH) DNA-binding family protein	AM+K_not_in_group
Medtr6g011670	transcription factor	AM+K_not_in_group
Medtr4g097920	(LH) DNA-binding family protein	AM+K_not_in_group
Medtr1g015530	ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g063740	receptor-like protein	AM+K_not_in_group
Medtr5g006160	ocus lectin kinase family protein	AM+K_in_group
Medtr8g099350	VRKY family transcription factor	AM+K_not_in_group
Medtr2g040570	nucleotide hydrolase	AM+K_not_in_group
Medtr4g047870	moting GTP-binding-like protein	AM+K_not_in_group
Medtr4g063570	plant/mmn10-180 protein	AM+K_not_in_group
Medtr4g075730	mbryogenesis abundant protein	AM+K_not_in_group

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Medtr4g125810	phosphatase 2C ABI2-like protein	AM+K_not_in_group
Medtr5g009170	UDP-D-galactose 4-epimerase	AM+K_not_in_group
Medtr5g025010	subtilisin-like serine protease	AM+K_not_in_group
Medtr5g092740	translation inhibitor-like protein	AM+K_not_in_group
Medtr7g077215	Bowman birk trypsin inhibitor	AM+K_not_in_group
Medtr8g468500	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g022490	extracellular dermal glycoprotein	AM+K_not_in_group
Medtr4g126900	associated leucine zipper protein	AM+K_not_in_group
Medtr7g096830	ethylene-responsive transcription factor	AM+K_not_in_group
Medtr1g022015	peptidase family protein, putative	AM+K_not_in_group
Medtr2g037850	subtilisin-like serine protease	AM+K_not_in_group
Medtr3g085610	plant U-box protein	AM+K_not_in_group
Medtr7g013100	carrier acetyl-CoA carboxylase	AM+K_in_group
Medtr8g011650	in root cultures protein, putative	AM+K_not_in_group
Medtr8g090130	sugar transporter family protein	AM+K_not_in_group
Medtr8g099450	diphosphate kinase-like protein	AM+K_not_in_group
Medtr1g014240	lectin receptor kinase	AM+K_not_in_group
Medtr5g081990	ischel-related homeobox protein	AM+K_not_in_group
Medtr7g092730	lygalacturonase inhibitor protein	AM+K_not_in_group
Medtr2g436530	ligase LIN-like protein, putative	AM+K_not_in_group
Medtr5g039180	transcription factor	AM+K_not_in_group
Medtr5g062700	domain class transcription factor	AM+K_not_in_group
Medtr1g018420	C2H2-type zinc finger protein	AM+K_not_in_group
Medtr3g072030	wound-induced-like protein	AM+K_not_in_group
Medtr4g113600	plant/MSJ11-3 protein, putative	AM+K_not_in_group
Medtr4g007750	cyclin-dependent kinase	AM+K_not_in_group
Medtr7g057170	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g065870	tion factor bHLH122-like protein	AM+K_not_in_group
Medtr4g094885	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g034970	A-like transporter family protein	AM+K_not_in_group
Medtr7g109200	cellulose synthase-like protein	AM+K_not_in_group
Medtr4g088400	cytochrome P450 family protein	AM+K_not_in_group
Medtr7g098170	er susceptibility protein, putative	AM+K_not_in_group
Medtr2g010860	C2H2-like zinc finger protein	AM+K_not_in_group
Medtr2g019190	jasmonate zim-domain protein	AM+K_not_in_group
Medtr2g017825	grin-linked kinase family protein	AM+K_not_in_group
Medtr1g061690	serine kinase-like protein	AM+K_not_in_group
Medtr8g028720	MAP kinase	AM+K_not_in_group
Medtr7g089400	elix DNA-binding domain protein	AM+K_not_in_group
Medtr6g079550	RAB GTPase-like protein A1D	AM+K_not_in_group
Medtr3g113660	hypothetical protein	AM+K_not_in_group
Medtr4g019580	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr7g086420	receptor-like kinase	AM+K_not_in_group
Medtr5g077850	aspartyl protease family protein	AM+K_not_in_group
Medtr1g116210	casein kinase I-like protein	AM+K_not_in_group
Medtr3g068200	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr4g008150	metal tolerance-like protein	AM+K_not_in_group
Medtr4g077660	maintenance protein 1/exportin	AM+K_not_in_group
Medtr5g013690	ie-binding protein) family protein	AM+K_not_in_group
Medtr4g113100	LRR receptor-like kinase	AM+K_not_in_group
Medtr7g081720	LRR receptor-like kinase	AM+K_not_in_group

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Medtr2g101560	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr5g009410	domain class transcription factor	AM+K_not_in_group
Medtr2g055940	saffaic acid O-methyltransferase	AM+K_not_in_group
Medtr5g086080	LysM receptor kinase K1B	AM+K_not_in_group
Medtr1g115225	LRR receptor-like kinase	AM+K_not_in_group
Medtr6g470960	ceptor-like kinase family protein	AM+K_not_in_group
Medtr8g011430	lectin kinase family protein	AM+K_not_in_group
Medtr1g108810	MATE efflux family protein	AM+K_not_in_group
Medtr3g030040	cellulose synthase-like protein	AM+K_not_in_group
Medtr3g090670	myosin heavy chain-like protein	AM+K_not_in_group
Medtr4g022480	. type disease resistance protein	AM+K_not_in_group
Medtr4g022540	. type disease resistance protein	AM+K_not_in_group
Medtr4g022560	. type disease resistance protein	AM+K_not_in_group
Medtr4g062130	nudix hydrolase-like protein	AM+K_not_in_group
Medtr6g082620	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr8g035760	cytochrome P450 family protein	AM+K_not_in_group
Medtr8g012290	BHLH transcription factor	AM+K_not_in_group
Medtr7g082470	receptor-like kinase	AM+K_not_in_group
Medtr1g076700	ein, MAP65/ASE1 family protein	AM+K_not_in_group
Medtr2g030530	glycolipid transfer protein	AM+K_not_in_group
Medtr3g013980	VQ motif protein	AM+K_not_in_group
Medtr4g016920	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr4g093580	ta-ureidopropionase-like protein	AM+K_not_in_group
Medtr5g013260	ng oxidoreductase family protein	AM+K_in_group
Medtr8g087425	glutathione S-transferase	AM+K_not_in_group
Medtr5g086130	LysM receptor kinase K1B	AM+K_not_in_group
Medtr7g102940	pectate lyase-like protein	AM+K_not_in_group
Medtr3g074520	myb transcription factor	AM+K_not_in_group
Medtr7g066620	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g090270	expansin-like protein B1	AM+K_not_in_group
Medtr2g102030	ivity in the MVB pathway protein	AM+K_not_in_group
Medtr3g464370	inding lectin superfamily protein	AM+K_not_in_group
Medtr7g089860	VQ motif protein	AM+K_not_in_group
Medtr4g068290	CSL zinc finger protein, putative	AM+K_in_group
Medtr1g085750	responsive AUX/IAA family protein	AM+K_not_in_group
Medtr1g021330	B3-DNA-binding domain protein	AM+K_not_in_group
Medtr2g099670	casein kinase I-like protein	AM+K_not_in_group
Medtr1g073170	myb transcription factor	AM+K_not_in_group
Medtr8g041710	ysteine-rich receptor-like kinase	AM+K_not_in_group
Medtr5g005370	l 1,3,4-trisphosphate 5/6-kinase	AM+K_not_in_group
Medtr7g104330	hosphatase superfamily protein	AM+K_not_in_group
Medtr1g007840	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g014240	ed/dormancy-associated protein	AM+K_not_in_group
Medtr4g093840	nthase/flavanone 3-hydroxylase	AM+K_not_in_group
Medtr7g102110	myb transcription factor	AM+K_not_in_group
Medtr7g109600	NRKY family transcription factor	AM+K_not_in_group
Medtr5g008070	aspartyl protease family protein	AM+K_not_in_group
Medtr8g074730	calmodulin-binding motif protein	AM+K_not_in_group
Medtr2g011180	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr5g010330	notif DNA-binding family protein	AM+K_not_in_group
Medtr7g065150	plant/T7H20-70 protein	AM+K_not_in_group

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Medtr5g005520	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr4g103250	nic acid-binding protein, putative	AM+K_not_in_group
Medtr3g073670	detoxification superfamily protein	AM+K_not_in_group
Medtr7g074880	flavonol 4-reductase-like protein	AM+K_not_in_group
Medtr2g022820	hypothetical protein	AM+K_not_in_group
Medtr5g017110	MAP3K-like kinase	AM+K_not_in_group
Medtr2g039410	lase/dehydrogenase-like protein	AM+K_not_in_group
Medtr6g091680	acyl-CoA 3-O-methyltransferase	AM+K_in_group
Medtr3g113050	associated (FHA) domain protein	AM+K_not_in_group
Medtr4g122260	inducible Ca ²⁺ -binding protein	AM+K_not_in_group
Medtr5g040340	kinase substrate protein, putative	AM+K_not_in_group
Medtr2g100270	of RAB acceptor) family protein	AM+K_not_in_group
Medtr7g092930	as a promoter-binding-like protein	AM+K_not_in_group
Medtr7g104480	response element-binding factor	AM+K_not_in_group
Medtr0154s0020	MAP3K-like kinase	AM+K_not_in_group
Medtr5g019010	cytochrome P450 family 71 protein	AM+K_not_in_group
Medtr8g015150	phosphatase-like kinase plant-like protein	AM+K_not_in_group
Medtr5g091310	transmembrane protein, putative	AM+K_not_in_group
Medtr5g094120	cell division FtsZ-like protein	AM+K_not_in_group
Medtr7g080290	long chain carrier acetyl-CoA carboxylase	AM+K_not_in_group
Medtr0027s0230	class I small heat shock protein	AM+K_not_in_group
Medtr1g090683	DUF594 family protein	AM+K_not_in_group
Medtr4g013350	chitinase resistance response protein	AM+K_not_in_group
Medtr5g096855	hypothetical protein	AM+K_not_in_group
Medtr8g064530	chitinase non-catalytic protein	AM+K_not_in_group
Medtr7g091990	carboxy-terminal region remorin	AM+K_not_in_group
Medtr7g113680	early transcription factor Y protein	AM+K_not_in_group
Medtr2g022900	10 kDa class V heat shock protein	AM+K_not_in_group
Medtr4g098460	transcription factor DNA-binding family protein	AM+K_not_in_group
Medtr8g005750	WRKY transcription factor	AM+K_not_in_group
Medtr1g034290	hypothetical protein	AM+K_not_in_group
Medtr1g114690	protein/ABA-responsive-like protein	AM+K_not_in_group
Medtr2g020040	zinc finger RING-type zinc finger protein	AM+K_not_in_group
Medtr2g022460	aspartyl protease family protein	AM+K_not_in_group
Medtr4g080790	transferrin flavoprotein subunit alpha	AM+K_not_in_group
Medtr5g066060	carbonic anhydrase family protein	AM+K_not_in_group
Medtr3g109320	calcium-binding family protein	AM+K_not_in_group
Medtr7g039110	transcription factor	AM+K_not_in_group
Medtr4g060480	acyl-CoA dehydrogenase	AM+K_not_in_group
Medtr3g095570	autophagy-related protein	AM+K_not_in_group
Medtr4g098500	LSD1-type zinc finger protein	AM+K_not_in_group
Medtr5g019040	Nod-factor receptor 5, putative	AM+K_not_in_group
Medtr6g463460	tyrosine kinase family protein	AM+K_not_in_group
Medtr7g116650	tyrosine kinase family protein	AM+K_not_in_group
Medtr3g096920	NAC-like transcription factor	AM+K_not_in_group
Medtr6g037610	transcription factor (other strand read)	AM+K_not_in_group
Medtr3g026250	Threonine kinase family protein	AM+K_not_in_group
Medtr3g081130	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr8g018735	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr2g030380	receptor-like kinase family protein	AM+K_not_in_group
Medtr1g017950	transcription factor family protein	AM+K_not_in_group

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Medtr2g013550	tein ligase RMA1H1-like protein	AM+K_not_in_group
Medtr1g022420	ornithine carbamoyltransferase	AM+K_not_in_group
Medtr1g088860	ear transcription factor Y protein	AM+K_not_in_group
Medtr1g116890	cytochrome P450 family protein	AM+K_not_in_group
Medtr2g008470	affinity sulfate transporter type 1	AM+K_not_in_group
Medtr3g029510	MATE efflux family protein	AM+K_not_in_group
Medtr3g109490	tration-responsive protein RD22	AM+K_not_in_group
Medtr3g116270	BURP domain protein	AM+K_not_in_group
Medtr3g463760	non-specific phospholipase C4	AM+K_not_in_group
Medtr3g010330	acyl hydrolase family 9 protein	AM+K_not_in_group
Medtr1g022040	chrome P450 family 709 protein	AM+K_not_in_group
Medtr1g061530	otif DNA-binding family protein	AM+K_not_in_group
Medtr7g038910	o acid transporter family protein	AM+K_not_in_group
Medtr7g116610	hypothetical protein	AM+K_not_in_group
Medtr4g039720	DUF642 family protein	AM+K_not_in_group
Medtr7g052020	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr2g099490	AAT-binding transcription factor	AM+K_not_in_group
Medtr3g069290	hypothetical protein	AM+K_not_in_group
Medtr4g119840	alanyl-tRNA synthetase	AM+K_not_in_group
Medtr5g011120	nce-inducible stay-green protein	AM+K_not_in_group
Medtr1g103070	calmodulin-binding motif protein	AM+K_not_in_group
Medtr1g027070	ress-induced receptor-like kinase	AM+K_not_in_group
Medtr5g032720	MATE efflux family protein	AM+K_not_in_group
Medtr4g095330	nesis abundant protein, group 6	AM+K_not_in_group
Medtr3g072610	omain class transcription factor	AM+K_not_in_group
Medtr8g467340	ox domain, ZF-HD class protein	AM+K_not_in_group
Medtr8g104190	zinc finger constans-like protein	AM+K_not_in_group
Medtr2g096530	alpha-galactosidase	AM+K_not_in_group
Medtr6g018770	DUF4378 domain protein	AM+K_not_in_group
Medtr7g082220	DUF4378 domain protein	AM+K_not_in_group
Medtr3g013500	sulfotransferase	AM+K_not_in_group
Medtr6g472100	hypothetical protein	AM+K_not_in_group
Medtr3g069410	zinc ion-binding protein	AM+K_not_in_group
Medtr3g064350	hypothetical protein	AM+K_not_in_group
Medtr1g110290	core-2/l-branching enzyme	AM+K_not_in_group
Medtr4g094932	F-box protein SKIP2	AM+K_not_in_group
Medtr5g082830	at CCCH-type zinc finger protein	AM+K_not_in_group
Medtr5g091130	aspartyl protease family protein	AM+K_not_in_group
Medtr6g472110	DUF1262 family protein	AM+K_not_in_group
Medtr2g090900	bZIP family transcription factor	AM+K_not_in_group
Medtr4g097570	myb transcription factor	AM+K_not_in_group
Medtr1g028560	omain class transcription factor	AM+K_in_group
Medtr8g106900	lutaredoxin (GRX) family protein	AM+K_not_in_group
Medtr4g134490	UDP-glucose 4-epimerase	AM+K_not_in_group
Medtr7g114860	ike DNA-binding domain protein	AM+K_not_in_group
Medtr2g054380	main TIGR01570 family protein	AM+K_not_in_group
Medtr1g043190	ryptochrome 2B apoprotein	AM+K_not_in_group
Medtr4g131330	orter, ATP-binding protein CcmA	AM+K_not_in_group
Medtr5g008810	cycloartenol synthase	AM+K_not_in_group
Medtr4g063930	kinase 1B	AM+K_not_in_group
Medtr3g062540	root phototropism-like protein	AM+K_not_in_group

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Medtr1g015020	kinase 1B	AM+K_not_in_group
Medtr1g043080	related transcription factor LBM1	AM+K_not_in_group
Medtr1g095540	carboxypeptidase-like protein	AM+K_not_in_group
Medtr2g020370	transmembrane protein, putative	AM+K_not_in_group
Medtr7g085810	homeobox class transcription factor	AM+K_in_group
Medtr4g100630	transcription factor family protein	AM+K_not_in_group
Medtr1g012550	Serine/Threonine-kinase SD2-5	AM+K_not_in_group
Medtr1g089600	protein-like kinase in flowers protein	AM+K_not_in_group
Medtr2g059540	Dof domain zinc finger protein	AM+K_not_in_group
Medtr2g043050	transcription factor ERF017-like protein	AM+K_not_in_group
Medtr4g133660	GRAS family transcription factor	AM+K_not_in_group
Medtr5g071550	kinase family, 2C domain protein	AM+K_not_in_group
Medtr1g100647	carboxy-terminal region remorin	AM+K_not_in_group
Medtr2g011820	serine kinase/diacylglycerol kinase	AM+K_not_in_group
Medtr3g060280	cellulose synthase E1-like protein	AM+K_not_in_group
Medtr3g116830	alpha hydrolase superfamily protein	AM+K_not_in_group
Medtr8g086270	general regulatory factor 2	AM+K_not_in_group
Medtr0002s0020	F-box protein PP2-A13	AM+K_not_in_group
Medtr3g110660	oxo acid transporter family protein	AM+K_not_in_group
Medtr5g066490	ethylene-responsive kinase Le-CTR1	AM+K_not_in_group
Medtr7g103560	transacting factor-like phosphatase	AM+K_not_in_group
Medtr5g068770	ase, putative (other strand read)	AM+K_not_in_group
Medtr1g093800	gene family member MtCLE18	AM+K_not_in_group
Medtr0003s0580	BPS1, putative	AM+K_not_in_group
Medtr1g022485	basal defense response protein	AM+K_not_in_group
Medtr1g057290	transmembrane protein, putative	AM+K_not_in_group
Medtr5g009500	substrate carrier family protein	AM+K_not_in_group
Medtr8g019320	heme oxygenase 1 protein	AM+K_not_in_group
Medtr4g124920	invasive A/B barrel domain protein	AM+K_not_in_group
Medtr0258s0040	ELMO/CED-12 family protein	AM+K_not_in_group
Medtr1g069605	cellulose synthase-like protein	AM+K_not_in_group
Medtr1g095850	boundaries (LOB) domain protein	AM+K_not_in_group
Medtr2g093970	fasciclin domain protein	AM+K_not_in_group
Medtr2g096040	glycosylase hydrolase family 18 protein	AM+K_not_in_group
Medtr3g060900	kinesin heavy chain	AM+K_not_in_group
Medtr3g073480	hypothetical protein	AM+K_not_in_group
Medtr3g089035	basic blue-like protein	AM+K_not_in_group
Medtr3g102600	WIPK component response regulator	AM+K_not_in_group
Medtr4g059780	fasciclin domain protein	AM+K_not_in_group
Medtr4g059790	cellulose-like arabinogalactan protein	AM+K_not_in_group
Medtr4g081130	thiazole biosynthetic enzyme	AM+K_not_in_group
Medtr5g006370	glyoxalase I family protein	AM+K_not_in_group
Medtr5g040600	transmembrane protein, putative	AM+K_not_in_group
Medtr5g067320	transmembrane protein, putative	AM+K_not_in_group
Medtr6g008480	matrix metalloproteinase	AM+K_not_in_group
Medtr7g093370	peroxidase family protein	AM+K_not_in_group
Medtr3g020780	cytochrome P450 family protein	AM+K_in_group
Medtr6g016375	BZIP transcription factor	AM+K_not_in_group
Medtr7g082530	kinase associated kinase-like protein	AM+K_not_in_group
Medtr2g436100	RING-H2 zinc finger protein	AM+K_not_in_group
Medtr2g436900	C2 domain protein	AM+K_not_in_group

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Medtr8g075150	plementing activity-like protein	AM+K_not_in_group
Medtr4g130210	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g450720	ile alpha motif) protein, putative	AM+K_not_in_group
Medtr2g090010	DUF3774 domain protein	AM+K_not_in_group
Medtr3g072800	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr1g016430	calcineurin B-like protein 4-1	AM+K_not_in_group
Medtr1g041300	in sialophosphoprotein, putative	AM+K_not_in_group
Medtr1g070520	ponsive AUX/IAA family protein	AM+K_not_in_group
Medtr1g080860	ponsive AUX/IAA family protein	AM+K_not_in_group
Medtr1g085120	ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr2g435340	ycoside hydrolase family protein	AM+K_not_in_group
Medtr3g010770	asterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr4g072910	auxin-responsive family protein	AM+K_not_in_group
Medtr4g116070	3 amino-terminal domain protein	AM+K_not_in_group
Medtr6g008170	dillo/beta-catenin repeat protein	AM+K_not_in_group
Medtr6g090280	gamma-glutamyltranspeptidase	AM+K_not_in_group
Medtr7g084760	osylase/hydrolase family protein	AM+K_not_in_group
Medtr8g021237	hypothetical protein	AM+K_not_in_group
Medtr8g081040	osylase/hydrolase family protein	AM+K_not_in_group
Medtr3g106850	ponsive AUX/IAA family protein	AM+K_not_in_group
Medtr4g125260	receptor-like kinase	AM+K_not_in_group
Medtr1g110980	alpha-glucosidase	AM+K_not_in_group
Medtr5g014100	nonic peroxidase swpb3 protein	AM+K_not_in_group
Medtr5g070010	ependent fatty acid hydroxylase	AM+K_not_in_group
Medtr8g089300	ASP POPTRDRAFT-like protein	AM+K_not_in_group
Medtr7g089910	o acid transporter family protein	AM+K_not_in_group
Medtr5g041350	ranscription factor family protein	AM+K_not_in_group
Medtr1g023605	hypothetical protein	AM+K_not_in_group
Medtr4g105630	plastid phosphate translocator	AM+K_not_in_group
Medtr5g014090	,5-trisphosphate 5-phosphatase	AM+K_not_in_group
Medtr4g073230	receptor-like kinase	AM+K_not_in_group
Medtr4g011690	utarate-dependent dioxygenase	AM+K_not_in_group
Medtr8g075340	osmosensor histidine kinase	AM+K_not_in_group
Medtr1g105700	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr7g112440	ated receptor kinase-like protein	AM+K_not_in_group
Medtr8g468210	eucine zipper ATHB-like protein	AM+K_not_in_group
Medtr1g077030	ioxygenase extradiol-like protein	AM+K_not_in_group
Medtr1g078000	ound starch synthase I, putative	AM+K_not_in_group
Medtr2g013140	stem-specific TSJT1-like protein	AM+K_not_in_group
Medtr2g039890	hypothetical protein	AM+K_not_in_group
Medtr2g045280	idylate deaminase family protein	AM+K_not_in_group
Medtr2g099630	DUF3511 domain protein	AM+K_not_in_group
Medtr3g103960	inc finger CCCH domain protein	AM+K_not_in_group
Medtr4g052460	F-box plant-like protein	AM+K_not_in_group
Medtr4g106860	berellin-regulated family protein	AM+K_not_in_group
Medtr1g105290	MAP kinase kinase kinase	AM+K_not_in_group
Medtr4g085990	hypothetical protein	AM+K_not_in_group
Medtr8g102150	myo-inositol oxygenase	AM+K_not_in_group
Medtr4g069970	receptor-like kinase	AM+K_not_in_group
Medtr5g033490	LysM type receptor kinase	AM+K_not_in_group
Medtr5g083480	LRR receptor-like kinase	AM+K_not_in_group

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Medtr2g078210	calmodulin-binding protein	AM+K_not_in_group
Medtr7g015800	tyrosine kinase family protein	AM+K_not_in_group
Medtr8g089975	tyrosine-kinase SAPK1-like protein	AM+K_not_in_group
Medtr5g038280	box leucine zipper family protein	AM+K_not_in_group
Medtr2g029910	peroxidase family protein	AM+K_not_in_group
Medtr5g068820	phosphatase/phosphatase family protein	AM+K_not_in_group
Medtr3g110405	tyrosine-kinase aurora-like protein	AM+K_not_in_group
Medtr6g055230	TraB family protein	AM+K_not_in_group
Medtr1g062590	allergen Pru protein, putative	AM+K_in_group
Medtr2g084280	transcription factor	AM+K_not_in_group
Medtr8g107300	jasmonate zim-domain protein	AM+K_not_in_group
Medtr3g083920	stilbene synthase family protein	AM+K_not_in_group
Medtr4g124360	divergent CCT motif protein	AM+K_not_in_group
Medtr5g096840	oxo acid transporter family protein	AM+K_not_in_group
Medtr7g090410	transcription factor, putative	AM+K_not_in_group
Medtr5g092120	receptor Serine/Threonine kinase	AM+K_not_in_group
Medtr4g056470	eukaryotic translation initiation factor 2c	AM+K_not_in_group
Medtr4g415300	protein (MIP) family transporter	AM+K_not_in_group
Medtr8g009300	pectin methylesterase inhibitor	AM+K_not_in_group
Medtr8g009880	auxin-responsive family protein	AM+K_not_in_group
Medtr8g066040	N ⁶ -3-methyladenine glycosylase I	AM+K_not_in_group
Medtr8g069925	antisense protein (other strand read)	AM+K_not_in_group
Medtr5g006530	TSO1-like CXC domain protein	AM+K_not_in_group
Medtr1g017500	hypothetical protein	AM+K_not_in_group
Medtr1g110120	small associated kinase-like protein	AM+K_not_in_group
Medtr7g117200	WRKY family transcription factor	AM+K_not_in_group
Medtr3g072110	oxo acid transporter family protein	AM+K_not_in_group
Medtr8g103820	metoxification superfamily protein	AM+K_not_in_group
Medtr6g008210	domain stress-associated protein	AM+K_not_in_group
Medtr3g052850	phosphate synthase subunit HisF	AM+K_not_in_group
Medtr3g461480	oxo acid transporter family protein	AM+K_not_in_group
Medtr5g091900	transmembrane protein, putative	AM+K_not_in_group
Medtr6g023190	hypothetical protein	AM+K_not_in_group
Medtr7g086340	dehydrin	AM+K_not_in_group
Medtr7g111380	indolene salt responsive family protein	AM+K_not_in_group
Medtr0019s0160	RNA-directed RNA polymerase I, II	AM+K_not_in_group
Medtr2g094410	senescence regulator	AM+K_not_in_group
Medtr2g062660	myosin family XI heavy chain	AM+K_not_in_group
Medtr4g478180	myb transcription factor	AM+K_not_in_group
Medtr4g016940	lipase-like acyl-esterase family protein	AM+K_not_in_group
Medtr6g088475	malic acid dehydratase and lipid transporter	AM+K_not_in_group
Medtr5g037080	transcription factor family protein	AM+K_not_in_group
Medtr2g007220	W-box plant-like protein	AM+K_not_in_group
Medtr7g070940	acyltransferase family protein	AM+K_not_in_group
Medtr1g019360	cold regulated protein, putative	AM+K_not_in_group
Medtr4g060890	hypothetical protein	AM+K_in_group
Medtr8g461330	plant gibberellin 2-oxidase	AM+K_not_in_group
Medtr5g005530	cysteine-rich receptor-like kinase	AM+K_not_in_group
Medtr5g069980	hypothetical protein	AM+K_not_in_group
Medtr4g126270	chitinase ALE2-like protein, putative	AM+K_not_in_group
Medtr4g029710	LRR receptor-like kinase	AM+K_not_in_group

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Medtr1g082920	kinesin motor domain protein	AM+K_not_in_group
Medtr5g098710	hypothetical protein	AM+K_not_in_group
Medtr4g122270	licensing factor MCM2, putative	AM+K_not_in_group
Medtr8g090000	ance (MCM2/3/5) family protein	AM+K_not_in_group
Medtr1g050505	yst complex component sec15B	AM+K_not_in_group
Medtr1g115220	mobility group (HMG)-box protein	AM+K_not_in_group
Medtr5g029620	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g093240	responsive AUX/IAA family protein	AM+K_not_in_group
Medtr3g099700	MATE efflux family protein	AM+K_not_in_group
Medtr6g012830	DUF1997 family protein	AM+K_not_in_group
Medtr6g023910	ort-chain alcohol dehydrogenase	AM+K_not_in_group
Medtr7g112620	epoxide hydrolase	AM+K_not_in_group
Medtr8g059170_s	r-like protein (other strand read)	AM+K_not_in_group
Medtr4g132390	F-box plant-like protein, putative	AM+K_not_in_group
Medtr5g007230	ranscription factor family protein	AM+K_not_in_group
Medtr4g080100	phospholipase A1	AM+K_not_in_group
Medtr8g012775	Defensin-like protein	AM+K_not_in_group
Medtr2g008030	osphatase, cytosolic-like protein	AM+K_not_in_group
Medtr3g077590	ilate phosphoribosyltransferase	AM+K_not_in_group
Medtr4g081510	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr8g068830	matase hydrolase family protein	AM+K_not_in_group
Medtr7g017380	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g011910	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr8g024560	-1,4-lactone oxidase-like protein	AM+K_not_in_group
Medtr8g442270	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr4g070970	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g045065	ited protein 2/3 complex, protein	AM+K_not_in_group
Medtr2g090735	transcription factor-like protein	AM+K_not_in_group
Medtr8g098860	myb transcription factor	AM+K_not_in_group
Medtr8g463790	-like acyl-esterase family protein	AM+K_not_in_group
Medtr3g055970	tornado protein	AM+K_not_in_group
Medtr6g406250	cinnamoyl-CoA reductase	AM+K_not_in_group
Medtr5g099060	nodule inception protein	AM+K_not_in_group
Medtr5g029750	transporter B family-like protein	AM+K_not_in_group
Medtr8g079560	menting 1(SNF1)-related kinase	AM+K_not_in_group
Medtr5g081740	acid phosphatase-like protein	AM+K_not_in_group
Medtr1g018810	transcription factor-like protein	AM+K_not_in_group
Medtr3g030540	polygalacturonase	AM+K_not_in_group
Medtr4g103840	hypothetical protein	AM+K_not_in_group
Medtr3g096960	cyclin-dependent kinase	AM+K_not_in_group
Medtr7g024500	oflavone-7-O-methyltransferase	AM+K_not_in_group
Medtr3g088415	carboxy-terminal domain cyclin	AM+K_not_in_group
Medtr8g006870	/Threonine kinase family protein	AM+K_not_in_group
Medtr8g466250	alcium-binding EF-hand protein	AM+K_not_in_group
Medtr1g100627	hypothetical protein	AM+K_not_in_group
Medtr5g098800	coproporphyrinogen III oxidase	AM+K_not_in_group
Medtr6g087680	ABIL1-like protein	AM+K_not_in_group
Medtr7g100830	protamine P1 family protein	AM+K_not_in_group
Medtr5g023210	gent CRAL/TRIO domain protein	AM+K_not_in_group
Medtr1g023340	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr0002s1060	side hydrolase family 18 protein	AM+K_not_in_group

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Medtr2g083940	shaggy-like kinase dzeta	AM+K_not_in_group
Medtr1g052125	transmembrane protein, putative	AM+K_not_in_group
Medtr7g071120	WRKY transcription factor	AM+K_not_in_group
Medtr7g109290	DUF3511 domain protein	AM+K_not_in_group
Medtr5g068770	tin-like receptor kinase, putative	AM+K_not_in_group
Medtr8g468570	whirly transcription factor	AM+K_not_in_group
Medtr4g129650	MA-like transporter family protein	AM+K_not_in_group
Medtr8g079472	chaperone DnaJ-domain protein	AM+K_not_in_group
Medtr1g085140	rhicadhesin receptor	AM+K_not_in_group
Medtr2g082650	family GT8 glycosyltransferase	AM+K_not_in_group
Medtr4g094895	saccharide biosynthesis protein	AM+K_not_in_group
Medtr5g064890	RING-H2 zinc finger protein	AM+K_not_in_group
Medtr4g415390	ProtKB/Swiss-Prot;Acc:Q8L884]	AM+K_not_in_group
Medtr1g102360	e Serine/Threonine-kinase plant	AM+K_not_in_group
Medtr4g007300	chaperone DnaJ domain protein	AM+K_not_in_group
Medtr4g130970	til tetramerization domain protein	AM+K_not_in_group
Medtr5g010800	F-box protein PP2-A13	AM+K_not_in_group
Medtr7g089140	tion factor (TFIIS) family protein	AM+K_not_in_group
Medtr8g075780	chaperone DnaJ domain protein	AM+K_not_in_group
Medtr0053s0030	inone biosynthesis protein UbiB	AM+K_not_in_group
Medtr2g079850	CP1-interacting protein, putative	AM+K_not_in_group
Medtr5g021820	auxin-responsive family protein	AM+K_not_in_group
Medtr6g012220	rotein dimerization region protein	AM+K_not_in_group
Medtr4g095600	oundaries (LOB) domain protein	AM+K_not_in_group
Medtr6g033255	omain class transcription factor	AM+K_not_in_group
Medtr3g070860	yanidin dioxygenase-like protein	AM+K_not_in_group
Medtr4g124960	jasmonate zim-domain protein	AM+K_not_in_group
Medtr5g013520	jasmonate zim-domain protein	AM+K_not_in_group
Medtr6g012380	granule bound starch synthase	AM+K_not_in_group
Medtr7g090630	ydration-induced protein ERD15	AM+K_not_in_group
Medtr8g021380	jasmonate zim-domain protein	AM+K_not_in_group
Medtr2g081580	alcium-binding EF-hand protein	AM+K_not_in_group
Medtr3g094630	eradish peroxidase-like protein	AM+K_in_group
Medtr4g125930	U-box kinase family protein	AM+K_not_in_group
Medtr2g006910	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr3g070165	C2 domain protein	AM+K_not_in_group
Medtr4g121600	gase AAE7, peroxisomal protein	AM+K_not_in_group
Medtr4g032815	roteinase inhibitor family protein	AM+K_not_in_group
Medtr4g084560	oA dioxygenase domain protein	AM+K_not_in_group
Medtr5g045710	ol dehydrogenase family protein	AM+K_not_in_group
Medtr7g110720	WRKY1b transcription factor	AM+K_not_in_group
Medtr1g031650	rg (CaLB domain) family protein	AM+K_not_in_group
Medtr3g067685	idillo/beta-catenin repeat protein	AM+K_not_in_group
Medtr3g068125	erring glycosyl group transferase	AM+K_not_in_group
Medtr3g099010	TB2/DP1, HVA22 family protein	AM+K_not_in_group
Medtr6g004880	nthase or seed inhibition protein	AM+K_not_in_group
Medtr6g007070	L-aspartate oxidase	AM+K_not_in_group
Medtr1g075610	cyclin-dependent kinase	AM+K_not_in_group
Medtr5g066320	ciated kinesin KIF4A-like protein	AM+K_not_in_group
Medtr6g033330	ismembrane MLO family protein	AM+K_not_in_group
Medtr7g117475	phospholipid methyltransferase	AM+K_not_in_group

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Medtr5g010635-related thaumatin family protein	AM+K_not_in_group
Medtr2g098250 ceptor-like kinase family protein	AM+K_not_in_group
Medtr2g100290 ha hydrolase-like domain kinase	AM+K_not_in_group
Medtr4g081110 ain of gyp1p superfamily protein	AM+K_not_in_group
Medtr2g040510 MAP kinase kinase	AM+K_not_in_group
Medtr1g022495 ZIP transcription factor bZIP124	AM+K_not_in_group
Medtr3g067510 albumin I	AM+K_in_group
Medtr7g056393 xygenase family oxidoreductase	AM+K_not_in_group
Medtr8g069785 hypothetical protein	AM+K_not_in_group
Medtr3g069080 rroline-5-carboxylate synthetase	AM+K_not_in_group
Medtr4g123950 group 3 LEA protein	AM+K_not_in_group
Medtr7g053410 BHLH transcription factor	AM+K_not_in_group
Medtr3g118020 plant phospholipase-like protein	AM+K_not_in_group
Medtr1g072690 loglycan-binding domain protein	AM+K_not_in_group
Medtr1g079870 hypothetical protein	AM+K_not_in_group
Medtr3g069280 nositol-specific phospholipase C	AM+K_not_in_group
Medtr3g112160 wound-responsive family protein	AM+K_not_in_group
Medtr4g059320 senescence regulator	AM+K_not_in_group
Medtr4g072110 yrophosphate amidotransferase	AM+K_not_in_group
Medtr4g076090 ransmembrane protein, putative	AM+K_not_in_group
Medtr5g092080 lipocalin-like domain protein	AM+K_not_in_group
Medtr7g067000 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g093490 thioredoxin	AM+K_not_in_group
Medtr7g105780 ovate transcriptional repressor	AM+K_not_in_group
Medtr8g028425 DUF2358 family protein	AM+K_not_in_group
Medtr8g080980 isomerase FKBP62-like protein	AM+K_not_in_group
Medtr2g040060 lycopene epsilon cyclase	AM+K_not_in_group
Medtr3g094000 RING-H2 zinc finger protein	AM+K_not_in_group
Medtr4g052970 iside hydrolase family 17 protein	AM+K_not_in_group
Medtr4g109980 Dof domain zinc finger protein	AM+K_not_in_group
Medtr6g092940 gh-affinity potassium transporter	AM+K_not_in_group
Medtr7g010100 RNA recognition motif	AM+K_not_in_group
Medtr8g012570 GTP cyclohydrolase I 1	AM+K_not_in_group
Medtr4g014350 ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g435480 nger DNA-binding family protein	AM+K_not_in_group
Medtr8g107010 ptydyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr8g463760 malate dehydrogenase	AM+K_not_in_group
Medtr4g116300 ranscription factor family protein	AM+K_not_in_group
Medtr5g094700 n CCCH-type zinc finger protein	AM+K_not_in_group
Medtr4g074960 endo-1,4-beta-glucanase	AM+K_not_in_group
Medtr3g080870 e transporter OPT family protein	AM+K_not_in_group
Medtr4g029390 Lipid transfer protein	AM+K_not_in_group
Medtr0009s0230 A-3-methyladenine glycosylase I	AM+K_not_in_group
Medtr4g010340 auxin-binding protein ABP19a	AM+K_not_in_group
Medtr4g015120 /diphenol oxidase family protein	AM+K_not_in_group
Medtr4g058860 /sugar transporter family protein	AM+K_not_in_group
Medtr5g022770 bunit 11 RING-H2 finger protein	AM+K_not_in_group
Medtr5g083260 chome birefringence-like protein	AM+K_not_in_group
Medtr7g015960 COBRA-like protein 2 precursor	AM+K_not_in_group
Medtr7g079870 P-interactive CRIB motif protein	AM+K_not_in_group
Medtr7g101080 clin-like arabinogalactan protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g065030 pectin lyase superfamily protein	AM+K_not_in_group
Medtr1g111350 ise in GUARD CELL-like protein	AM+K_not_in_group
Medtr3g095910 n alpha-glucuronosyltransferase	AM+K_not_in_group
Medtr6g090470 MAP kinase kinase	AM+K_not_in_group
Medtr8g037325 nance of chromosomes protein	AM+K_not_in_group
Medtr1g094830 3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr2g011070 l transcription factor-like protein	AM+K_not_in_group
Medtr8g096900 -related thaumatin family protein	AM+K_not_in_group
Medtr5g023980 ine-kinase Cx32, related protein	AM+K_not_in_group
Medtr1g012790 rA-like transporter family protein	AM+K_not_in_group
Medtr5g027000 alcium-binding EF-hand protein	AM+K_not_in_group
Medtr1g046200 B3-DNA-binding domain protein	AM+K_not_in_group
Medtr8g070910 receptor-like kinase	AM+K_not_in_group
Medtr3g008760 e/pectin methylesterase inhibitor	AM+K_in_group
Medtr5g053450 hreonine kinase domain protein	AM+K_not_in_group
Medtr1g032290 nudix hydrolase-like protein	AM+K_not_in_group
Medtr3g101750 y/dehydrase and lipid transporter	AM+K_not_in_group
Medtr8g067280 oHLH) family transcription factor	AM+K_not_in_group
Medtr8g105140 nudix hydrolase-like protein	AM+K_not_in_group
Medtr3g110840 ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g058640 synaptobrevin-like protein	AM+K_in_group
Medtr8g092630 ohol dehydrogenase-like protein	AM+K_not_in_group
Medtr6g007647 issociated leucine zipper protein	AM+K_not_in_group
Medtr3g086910 G protein coupled receptor	AM+K_not_in_group
Medtr4g128400 osylase/hydrolase family protein	AM+K_not_in_group
Medtr2g020450 ankyrin repeat protein	AM+K_not_in_group
Medtr5g085340 ankyrin repeat protein	AM+K_not_in_group
Medtr6g072450 ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr5g086330 LysM type receptor kinase	AM+K_not_in_group
Medtr1g076800 DUF1442 family protein	AM+K_in_group
Medtr2g085370_s 1-like protein (other strand read)	AM+K_not_in_group
Medtr3g022000 hypothetical protein	AM+K_not_in_group
Medtr4g081330 i (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr4g112500 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g113680 hypothetical protein	AM+K_not_in_group
Medtr5g005230 hypothetical protein	AM+K_not_in_group
Medtr5g083960 LOB domain protein	AM+K_not_in_group
Medtr5g085550 hypothetical protein	AM+K_not_in_group
Medtr5g094730_s etical protein (other strand read)	AM+K_not_in_group
Medtr7g026890 reonine-kinase ATM-like protein	AM+K_not_in_group
Medtr7g056803 sulin related MtN11/16/17 family	AM+K_in_group
Medtr7g056817 albumin I	AM+K_not_in_group
Medtr7g111020 enylyltransferase family protein	AM+K_not_in_group
Medtr4g115540 glycosyltransferase	AM+K_not_in_group
Medtr4g127960 hypothetical protein	AM+K_not_in_group
Medtr7g083500 ceptor Serine/Threonine kinase	AM+K_not_in_group
Medtr1g035090 ase BUB1-like protein, putative	AM+K_not_in_group
Medtr1g098360 receptor-like kinase	AM+K_not_in_group
Medtr5g043210 chorismate mutase	AM+K_not_in_group
Medtr8g006270 ucosyltransferase family protein	AM+K_not_in_group
Medtr8g020610 auxin-binding protein ABP19a	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g066030	hypothetical protein	AM+K_not_in_group
Medtr8g479380	multi-copper oxidase-like protein	AM+K_not_in_group
Medtr1g114340	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g075310	protein for Xklp2) family protein	AM+K_not_in_group
Medtr3g070000	osphate transporter family protein	AM+K_not_in_group
Medtr6g022860	6-phosphate 1-dehydrogenase	AM+K_not_in_group
Medtr2g015720	home birefringence-like protein	AM+K_not_in_group
Medtr2g047975	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g089140	osylase/hydrolase family protein	AM+K_not_in_group
Medtr3g100500	s r-like protein (other strand read)	AM+K_not_in_group
Medtr4g094525	y acid 2-hydroxylase-like protein	AM+K_not_in_group
Medtr4g101330	Lipid transfer protein	AM+K_not_in_group
Medtr7g117430	aspartyl protease family protein	AM+K_not_in_group
Medtr8g098840	ycoside hydrolase family protein	AM+K_not_in_group
Medtr2g030400	roxyisobutyrate dehydrogenase	AM+K_not_in_group
Medtr7g026630	yst subunit exo70 family protein	AM+K_not_in_group
Medtr5g005540	-1,4-lactone oxidase-like protein	AM+K_not_in_group
Medtr4g058760	osyltransferase family 2 protein	AM+K_not_in_group
Medtr1g115230	yl oligopeptidase family protein	AM+K_not_in_group
Medtr4g006010	xyloglucan glycosyltransferase	AM+K_not_in_group
Medtr4g084870	efflux carrier family transporter	AM+K_not_in_group
Medtr6g085010	ise in GUARD CELL-like protein	AM+K_not_in_group
Medtr8g033360	r family GT8 glycosyltransferase	AM+K_not_in_group
Medtr2g075530	hypothetical protein	AM+K_not_in_group
Medtr4g094812	oyl-CoA 3-O-methyltransferase	AM+K_not_in_group
Medtr6g082130	ransmembrane protein, putative	AM+K_in_group
Medtr7g074865	rasedehydration family protein	AM+K_not_in_group
Medtr2g038320	ise protein O-fucosyltransferase	AM+K_not_in_group
Medtr4g099110	beta-amylase	AM+K_not_in_group
Medtr0204s0010	nbrane protein 70 family protein	AM+K_not_in_group
Medtr1g034490	eptidase family protein, putative	AM+K_not_in_group
Medtr3g078270	scorbate transporter-like protein	AM+K_not_in_group
Medtr3g086340	nding protein)-related protein 1C	AM+K_not_in_group
Medtr3g113720	cosyl hydrolase family 9 protein	AM+K_not_in_group
Medtr4g029090	WEB family plant protein	AM+K_not_in_group
Medtr4g093660	tars family protein abracl protein	AM+K_not_in_group
Medtr5g042870	DHHC-type zinc finger protein	AM+K_not_in_group
Medtr5g098060	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr7g066210	gume lectin beta domain protein	AM+K_not_in_group
Medtr7g102120	nethionine synthase-like protein	AM+K_not_in_group
Medtr8g085780	calcium ion-binding protein	AM+K_not_in_group
Medtr8g088510	carboxyl-terminal peptidase	AM+K_not_in_group
Medtr4g070020	te dehydrogenase family protein	AM+K_not_in_group
Medtr7g089010	ranscription factor family protein	AM+K_not_in_group
Medtr8g013640	4F5 family protein	AM+K_not_in_group
Medtr1g048610	ethylene response factor	AM+K_not_in_group
Medtr3g070970	transcription factor	AM+K_not_in_group
Medtr1g105930	l 1,3,4-trisphosphate 5/6-kinase	AM+K_not_in_group
Medtr1g017020	1,4-beta-xylanase A-like protein	AM+K_not_in_group
Medtr1g100200	UPF0496 plant-like protein	AM+K_not_in_group
Medtr2g105570	umarate:CoA ligase-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr3g092900	caffeic acid O-methyltransferase	AM+K_not_in_group
Medtr3g107320	phospholipase D alpha 1	AM+K_not_in_group
Medtr4g101680	transcription factor	AM+K_not_in_group
Medtr5g020600	1,2-diphenol oxidase family protein	AM+K_not_in_group
Medtr5g082880	1,3-acyl-esterase family protein	AM+K_not_in_group
Medtr5g096310	1,4-sugar transporter family protein	AM+K_not_in_group
Medtr5g096410	1,4-igase RIE1-like protein, putative	AM+K_not_in_group
Medtr6g445110	14-16 plant/T8K14-16 protein	AM+K_not_in_group
Medtr7g104250	1,4-lysine-binding LysM domain protein	AM+K_not_in_group
Medtr7g458880	1,2-diphenol oxidase family protein	AM+K_not_in_group
Medtr8g063270	cellulose synthase-like protein	AM+K_not_in_group
Medtr8g077950	transcription factor family protein	AM+K_not_in_group
Medtr8g023390	hypothetical protein	AM+K_not_in_group
Medtr1g102350	1,3-aminopeptidase (other strand read)	AM+K_not_in_group
Medtr1g036510	caffeic acid O-methyltransferase	AM+K_not_in_group
Medtr7g083410	1,3-phosphodiesterase family protein	AM+K_not_in_group
Medtr3g052490	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g101260	1,3-aminopeptidase main protein (other strand read)	AM+K_not_in_group
Medtr4g101760	1,3-pectin methylesterase inhibitor	AM+K_not_in_group
Medtr5g005480	1,3-phenylalanine-rich receptor-kinase-like protein	AM+K_not_in_group
Medtr1g023570	1,2-oxidase amino-terminal protein	AM+K_not_in_group
Medtr7g073230	1,3-kinase plant-like protein	AM+K_not_in_group
Medtr5g095710	1,4-transmembrane protein, putative	AM+K_not_in_group
Medtr4g081710	transcription factor family protein	AM+K_not_in_group
Medtr4g128070	1,3-responsive AUX/IAA family protein	AM+K_not_in_group
Medtr8g099575	calcineurin B-like protein 4-1	AM+K_not_in_group
Medtr4g029430	tubby C 2 protein	AM+K_not_in_group
Medtr7g088220	1,4-transmembrane family protein	AM+K_not_in_group
Medtr4g122530	MYRKY family transcription factor	AM+K_not_in_group
Medtr5g066730	BTB/POZ domain plant protein	AM+K_not_in_group
Medtr7g090470	triacylglycerol lipase SDP1	AM+K_not_in_group
Medtr4g063605	CRAL/TRIO domain protein	AM+K_not_in_group
Medtr4g102660	1,3-responsive element-binding protein	AM+K_not_in_group
Medtr1g079490	germin family protein	AM+K_not_in_group
Medtr5g007710	biquitin-protein ligase synoviolin	AM+K_not_in_group
Medtr2g084875	1,3-generate/prephenate dehydratase	AM+K_not_in_group
Medtr8g100065	1,3-tein/ABA-responsive-like protein	AM+K_not_in_group
Medtr1g012390	polygalacturonase	AM+K_not_in_group
Medtr2g043730	basic blue-like protein	AM+K_not_in_group
Medtr3g064115	DJ-1/Pfpl family protein	AM+K_not_in_group
Medtr3g080580	cytochrome P450 family protein	AM+K_not_in_group
Medtr5g018980	cytochrome P450 family 71 protein	AM+K_not_in_group
Medtr5g067460	MATE efflux family protein	AM+K_not_in_group
Medtr6g046760	LRR resistance protein, putative	AM+K_not_in_group
Medtr2g028590	ATRAD3, putative	AM+K_not_in_group
Medtr8g064880	1,3-glucosyltransferase-like protein	AM+K_not_in_group
Medtr7g026230	actin-97	AM+K_not_in_group
Medtr1g072570	glutathione peroxidase	AM+K_not_in_group
Medtr1g088110	pollen Ole e I family allergen	AM+K_not_in_group
Medtr8g088830	basic blue-like protein	AM+K_not_in_group
Medtr2g105090	1,3-D-PAGE of leaf protein, putative	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g058710	Threonine-kinase NCRK protein	AM+K_not_in_group
Medtr4g082330	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g132450	ise galacturonan-binding protein	AM+K_not_in_group
Medtr5g087890	ation initiation factor 2c, putative	AM+K_not_in_group
Medtr2g042900	jasmonate zim-domain protein	AM+K_not_in_group
Medtr8g015040	LRR receptor-like kinase plant	AM+K_not_in_group
Medtr2g083250	plastocyanin-like domain protein	AM+K_not_in_group
Medtr5g093520	auxin-responsive family protein	AM+K_not_in_group
Medtr3g464780	inger ATL2-like protein, putative	AM+K_not_in_group
Medtr4g010145		AM+K_not_in_group
Medtr7g089360	efflux carrier family transporter	AM+K_not_in_group
Medtr7g006870	ylgalacturonase inhibitor protein	AM+K_not_in_group
Medtr1g094780	nine ammonia-lyase-like protein	AM+K_not_in_group
Medtr2g016630	cellulose synthase-like protein	AM+K_not_in_group
Medtr2g035780	cellulose synthase-like protein	AM+K_not_in_group
Medtr5g016600	-1,4-xyllosyltransferase, putative	AM+K_not_in_group
Medtr2g099110	GRAS family transcription factor	AM+K_not_in_group
Medtr4g134590	UPF0420 C16orf58-like protein	AM+K_not_in_group
Medtr2g049780	termination factor family protein	AM+K_not_in_group
Medtr4g031150	hybrid sensory histidine kinase	AM+K_not_in_group
Medtr1g016850	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g026930	thyltransferase PMT16, putative	AM+K_not_in_group
Medtr3g088640	na hydrolase-like domain kinase	AM+K_not_in_group
Medtr6g016040	Threonine-kinase plant, putative	AM+K_not_in_group
Medtr2g097910	myb transcription factor	AM+K_not_in_group
Medtr5g006040	plastocyanin-like domain protein	AM+K_not_in_group
Medtr1g066530	albumin-2 protein	AM+K_in_group
Medtr0008s0470	myb-related transcription factor	AM+K_not_in_group
Medtr3g090430	Dof domain zinc finger protein	AM+K_not_in_group
Medtr4g133932	pollen Ole e I family allergen	AM+K_not_in_group
Medtr2g010410	DNA ligase-like protein	AM+K_not_in_group
Medtr1g101630	calcium-dependent kinase	AM+K_not_in_group
Medtr3g099540	blue copper-like protein	AM+K_not_in_group
Medtr6g066210	psin inhibitor / Alpha-fucosidase	AM+K_not_in_group
Medtr0065s0100	type disease resistance protein	AM+K_not_in_group
Medtr8g042980_s	nily member (other strand read)	AM+K_not_in_group
Medtr8g066280	anol 4'-sulfotransferase, putative	AM+K_in_group
Medtr4g115630	receptor-like cytoplasmic kinase	AM+K_not_in_group
Medtr1g050448	-like acyl-esterase family protein	AM+K_not_in_group
Medtr2g019600	DUF642 family protein	AM+K_not_in_group
Medtr4g063975	expansin A10	AM+K_not_in_group
Medtr3g057860	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr8g092670	hypothetical protein	AM+K_not_in_group
Medtr1g063950	auxin-responsive family protein	AM+K_not_in_group
Medtr1g071610	icetyl-CoA carboxylase, putative	AM+K_not_in_group
Medtr3g491900	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g021470	dehydrogenase E1 beta subunit	AM+K_not_in_group
Medtr6g029460	ecific glutamate dehydrogenase	AM+K_not_in_group
Medtr7g082570	ss I glutamine amidotransferase	AM+K_not_in_group
Medtr8g078170	PR containing plant-like protein	AM+K_not_in_group
Medtr8g096880	UDP-D-galactose 4-epimerase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g102350	hypothetical protein	AM+K_not_in_group
Medtr8g028165	plant/F17O14-7 protein	AM+K_not_in_group
Medtr2g026590	osin II heavy chain family protein	AM+K_not_in_group
Medtr2g096970	kinase 1B	AM+K_not_in_group
Medtr3g108910	hypothetical protein	AM+K_not_in_group
Medtr1g115370	DUF966 domain protein	AM+K_not_in_group
Medtr3g071650	chromome birefringence-like protein	AM+K_not_in_group
Medtr7g015180	cracking factor-like phosphatase	AM+K_not_in_group
Medtr3g080050	LysM receptor kinase K1B	AM+K_not_in_group
Medtr3g084090	IDP-D-glucuronate 4-epimerase	AM+K_not_in_group
Medtr8g059615	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g058470	domain class transcription factor	AM+K_not_in_group
Medtr3g095690	hypothetical protein	AM+K_not_in_group
Medtr3g074830	late-responsive 1 family protein	AM+K_not_in_group
Medtr4g112440	translational translation initiation factor 5A	AM+K_not_in_group
Medtr1g105020	hydroxyisoflavanone dehydratase	AM+K_not_in_group
Medtr4g094285	arabinofuranosidase-like protein	AM+K_not_in_group
Medtr5g011980	Lipid transfer protein	AM+K_not_in_group
Medtr7g024730	plant integral membrane protein	AM+K_not_in_group
Medtr3g031220	WRKY transcription factor	AM+K_not_in_group
Medtr2g070180	amino-terminal domain protein	AM+K_not_in_group
Medtr2g045780	transmembrane transporter PHO1-like protein	AM+K_not_in_group
Medtr5g009670	phosphate 1-epimerase-like protein	AM+K_not_in_group
Medtr6g013200	early nodulin-like protein	AM+K_not_in_group
Medtr6g084320	transmembrane transporter-like family-protein	AM+K_not_in_group
Medtr7g026990	cationic peroxidase	AM+K_not_in_group
Medtr7g044920	albumin I	AM+K_in_group
Medtr7g075850	MADS-box transcription factor	AM+K_not_in_group
Medtr8g037923	DUF247 domain protein	AM+K_not_in_group
Medtr8g096730	WRKY family transcription factor	AM+K_not_in_group
Medtr8g036085	LOB domain protein	AM+K_not_in_group
Medtr5g075640	root phototropism-like protein	AM+K_not_in_group
Medtr4g027040	1-type zinc finger protein NFXL1	AM+K_not_in_group
Medtr2g449790	receptor-like kinase family protein	AM+K_not_in_group
Medtr5g007820	osylation factor-like protein A1D	AM+K_not_in_group
Medtr1g086370	glycogen synthase kinase	AM+K_not_in_group
Medtr6g088785	receptor-like kinase family protein	AM+K_not_in_group
Medtr5g005110	transcription factor	AM+K_not_in_group
Medtr3g072180	hypothetical protein	AM+K_not_in_group
Medtr6g084120	transcription factor	AM+K_not_in_group
Medtr8g007675	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr2g087350	protein ligase PUB22-like protein	AM+K_not_in_group
Medtr2g022480	extracellular dermal glycoprotein	AM+K_not_in_group
Medtr2g037250	Defensin fusion	AM+K_not_in_group
Medtr3g111120	phosphate carboxykinase [ATP] protein	AM+K_not_in_group
Medtr4g118810	plant integral membrane protein	AM+K_not_in_group
Medtr6g004430	phosphate ATP-binding protein, putative	AM+K_not_in_group
Medtr6g081780	MATE efflux family protein	AM+K_not_in_group
Medtr8g104980	receptor-associated-like protein	AM+K_not_in_group
Medtr1g029140	transmembrane protein, putative	AM+K_not_in_group
Medtr1g075153	sieve element occlusion protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr1g075170	sieve element occlusion protein	AM+K_not_in_group
Medtr1g109630	reticulon-like protein B2	AM+K_not_in_group
Medtr3g064800	protein for Xklp2) family protein	AM+K_not_in_group
Medtr3g107360	phospholipase D alpha 1	AM+K_not_in_group
Medtr4g014440	-like acyl-esterase family protein	AM+K_not_in_group
Medtr4g096780	aryotic cytochrome b561 protein	AM+K_not_in_group
Medtr5g012080	transcription factor	AM+K_not_in_group
Medtr5g097620	auxin-responsive family protein	AM+K_not_in_group
Medtr7g117375	Dopamine beta-monoxygenase	AM+K_not_in_group
Medtr4g008860	ethylene response factor	AM+K_not_in_group
Medtr3g010780	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr7g010020	eucine zipper ATHB-like protein	AM+K_not_in_group
Medtr8g038170	annexin D8	AM+K_not_in_group
Medtr8g013600	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr4g008010	core-2/l-branching enzyme	AM+K_not_in_group
Medtr3g104370	transcription factor family protein	AM+K_not_in_group
Medtr8g015500	core-2/l-branching enzyme	AM+K_not_in_group
Medtr1g007880	ABIL1-like protein	AM+K_not_in_group
Medtr6g051780	transmembrane protein, putative	AM+K_not_in_group
Medtr1g087710	DUF761 domain protein	AM+K_not_in_group
Medtr1g077520	alpha-galactosidase-like protein	AM+K_not_in_group
Medtr4g099320	specific glutamate dehydrogenase	AM+K_not_in_group
Medtr2g027130	WEB family plant protein	AM+K_not_in_group
Medtr2g079830	fiber protein Fb34	AM+K_not_in_group
Medtr3g101480	plant/F17M5-140 protein	AM+K_not_in_group
Medtr4g027440	zinc-finger transcription factor	AM+K_not_in_group
Medtr5g021990	WEB family plant protein	AM+K_not_in_group
Medtr5g032020	ascorbate transporter-like protein	AM+K_not_in_group
Medtr5g067160	PB1 domain protein	AM+K_not_in_group
Medtr5g082910	myb transcription factor	AM+K_not_in_group
Medtr7g092340	transmembrane protein, putative	AM+K_not_in_group
Medtr4g124700	auxin-responsive family protein	AM+K_not_in_group
Medtr4g107970	WRKY family transcription factor	AM+K_not_in_group
Medtr1g066850	putative active ROPs-like protein	AM+K_not_in_group
Medtr1g080440	receptor-like kinase family protein	AM+K_not_in_group
Medtr1g093080	transcription factor family protein	AM+K_not_in_group
Medtr1g086540	pectinesterase	AM+K_not_in_group
Medtr4g081440	flavonol 4-reductase-like protein	AM+K_not_in_group
Medtr4g081390	non motor catalytic domain protein	AM+K_not_in_group
Medtr3g102400	serine kinase, plant-type protein	AM+K_not_in_group
Medtr1g085040	myb transcription factor	AM+K_not_in_group
Medtr4g013260	WRKY transcription factor	AM+K_not_in_group
Medtr8g023760	-alpha-steroid 4-dehydrogenase	AM+K_not_in_group
Medtr1g104650	platelet 9S-lipoxygenase-like protein	AM+K_not_in_group
Medtr2g024310	malonyl-CoA decarboxylase	AM+K_not_in_group
Medtr5g082620	inositol-specific phospholipase C	AM+K_not_in_group
Medtr8g011530	asparagine-tRNA ligase	AM+K_not_in_group
Medtr8g042670	subtilisin-like serine protease	AM+K_not_in_group
Medtr7g076080	homeobox leucine zipper protein	AM+K_not_in_group
Medtr5g043970	6-dehydrogenase family protein	AM+K_not_in_group
Medtr4g129630	hydroxylase superfamily protein	AM+K_not_in_group

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Medtr1g090520	ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g034370	BPS1-like protein	AM+K_not_in_group
Medtr1g106200	osyl hydrolase family 10 protein	AM+K_not_in_group
Medtr4g073720	-related thaumatin family protein	AM+K_not_in_group
Medtr6g016840	side hydrolase family 81 protein	AM+K_not_in_group
Medtr4g129010	tyrosine kinase family protein	AM+K_not_in_group
Medtr4g074670	alanyl-tRNA synthetase	AM+K_not_in_group
Medtr1g050425	heiny transferase family protein	AM+K_not_in_group
Medtr4g014490	DUF538 family protein	AM+K_not_in_group
Medtr6g477780	beta-amylase	AM+K_not_in_group
Medtr8g102550	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr8g103400	like-COV protein	AM+K_not_in_group
Medtr1g011600	utarate-dependent dioxygenase	AM+K_not_in_group
Medtr1g023120	beta-like galactosidase	AM+K_not_in_group
Medtr1g078240	aspartyl protease family protein	AM+K_not_in_group
Medtr5g077360	osin group485 secreted peptide	AM+K_not_in_group
Medtr7g094840	hypothetical protein	AM+K_not_in_group
Medtr7g111030	metal ion-binding protein	AM+K_not_in_group
Medtr8g077510	ranscription factor family protein	AM+K_not_in_group
Medtr2g023990	pectate lyase family protein	AM+K_not_in_group
Medtr2g099040	rotein ubiquinone oxidoreductase	AM+K_not_in_group
Medtr3g062850	hypothetical protein	AM+K_not_in_group
Medtr4g092760	palmitoyltransferase TIP1	AM+K_not_in_group
Medtr5g029680	eat shock transcription factor A3	AM+K_not_in_group
Medtr7g089330	ydroxymethylglutaryl-CoA lyase	AM+K_not_in_group
Medtr2g038040	transcription factor	AM+K_not_in_group
Medtr3g035970	late-ammonia ligase-like protein	AM+K_not_in_group
Medtr3g087640	e acyl-transferase family protein	AM+K_not_in_group
Medtr7g085180	in-nucleotide phosphohydrolase	AM+K_not_in_group
Medtr1g102860	eat shock transcription factor A3	AM+K_not_in_group
Medtr3g117800	osyl hydrolase family 10 protein	AM+K_not_in_group
Medtr2g076400	DUF640 family protein	AM+K_not_in_group
Medtr5g067310	receptor kinase	AM+K_not_in_group
Medtr7g095450	Serine/Threonine-kinase Nek4	AM+K_not_in_group
Medtr1g102190	Pti1-like kinase	AM+K_not_in_group
Medtr5g032580	hypothetical protein	AM+K_not_in_group
Medtr6g463400	ponse/antifungal domain protein	AM+K_not_in_group
Medtr1g025180	hypothetical protein	AM+K_not_in_group
Medtr4g035430	DNA-binding domain protein	AM+K_not_in_group
Medtr4g128570	osylase/hydrolase family protein	AM+K_not_in_group
Medtr2g101830	anyl-nucleotide exchange factor	AM+K_not_in_group
Medtr4g128930	zinc finger constans-like protein	AM+K_not_in_group
Medtr1g066720	hypothetical protein	AM+K_not_in_group
Medtr4g094560	ess up-regulated Nod 19 protein	AM+K_not_in_group
Medtr8g095440	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr3g064740	glutamate decarboxylase	AM+K_not_in_group
Medtr7g075453	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr6g488150	auxin response factor	AM+K_not_in_group
Medtr3g040800	tyrosine kinase family protein	AM+K_not_in_group
Medtr4g024630	plastid transketolase	AM+K_not_in_group
Medtr2g076590	secreted EP1-like glycoprotein	AM+K_not_in_group

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Medtr2g078920	hypothetical protein	AM+K_not_in_group
Medtr4g085910	response element-binding factor	AM+K_not_in_group
Medtr3g111510	all associated kinase-like protein	AM+K_not_in_group
Medtr2g089120	sesquiterpene synthase	AM+K_in_group
Medtr2g098070	ADP/ATP carrier protein	AM+K_not_in_group
Medtr3g101400	patatin-like phospholipase	AM+K_not_in_group
Medtr4g132380	F-box plant-like protein, putative	AM+K_not_in_group
Medtr4g132430	WRKY1b transcription factor	AM+K_not_in_group
Medtr5g007760	stilbene synthase family protein	AM+K_not_in_group
Medtr6g055180	hypothetical protein	AM+K_not_in_group
Medtr7g009780	alcohol dehydrogenase-like protein	AM+K_not_in_group
Medtr7g014570	flavone-7-O-methyltransferase	AM+K_not_in_group
Medtr7g016700	stilbene synthase family protein	AM+K_not_in_group
Medtr1g105305	precursor GPI-anchored protein	AM+K_not_in_group
Medtr4g059720	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr3g116590	receptor-like kinase plant	AM+K_not_in_group
Medtr4g035590	transcription factor-like protein	AM+K_not_in_group
Medtr4g070540	DUF241 domain protein	AM+K_not_in_group
Medtr4g085480	ase, plant-type protein, putative	AM+K_not_in_group
Medtr1g083520	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr5g030070	tetraspanin family protein	AM+K_not_in_group
Medtr1g073610	plant acid phosphatase	AM+K_not_in_group
Medtr6g084620	transmembrane protein, putative	AM+K_not_in_group
Medtr7g106450	CAAT-binding transcription factor	AM+K_not_in_group
Medtr7g077150	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g079940	kinase regulator ARR2-like protein	AM+K_not_in_group
Medtr5g069180	port/detoxification domain protein	AM+K_not_in_group
Medtr1g116650	porter (SP) family MFS transporter	AM+K_not_in_group
Medtr3g075510	inhibitor or seed inhibition protein	AM+K_not_in_group
Medtr3g110710	xylulose kinase-like protein	AM+K_not_in_group
Medtr4g011660	mediated interaction domain protein	AM+K_not_in_group
Medtr5g030580	ster spinster-like protein, putative	AM+K_not_in_group
Medtr8g019480	substrate carrier family protein	AM+K_not_in_group
Medtr8g097040	transmembrane protein, putative	AM+K_not_in_group
Medtr8g465910	protein ligase RMA1H1-like protein	AM+K_not_in_group
Medtr7g052240	hypothetical protein	AM+K_not_in_group
Medtr1g019540	UDP-glucuronosyltransferase	AM+K_not_in_group
Medtr1g068810	soluble inorganic pyrophosphatase	AM+K_not_in_group
Medtr1g104520	hypothetical protein	AM+K_not_in_group
Medtr2g018860	70 kDa molecular chaperone regulator	AM+K_not_in_group
Medtr2g034680	Chitinase	AM+K_not_in_group
Medtr2g096660	UDP-glucuronic acid decarboxylase	AM+K_not_in_group
Medtr3g116080	papain family cysteine protease	AM+K_not_in_group
Medtr4g063600	UDP-glucuronic acid decarboxylase	AM+K_not_in_group
Medtr4g102900	chitin saccharide biosynthesis protein	AM+K_not_in_group
Medtr4g118760	VAMP-associated protein	AM+K_not_in_group
Medtr4g130510	cellulose synthase-like protein	AM+K_not_in_group
Medtr5g036570	germin family 1 protein	AM+K_not_in_group
Medtr6g009480	chitinase-related thaumatin family protein	AM+K_not_in_group
Medtr6g023760	plastocyanin-like domain protein	AM+K_not_in_group
Medtr7g021660	14-3-3 protein-interactive CRIB motif protein	AM+K_not_in_group

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Medtr8g102240	transcription factor-like protein	AM+K_not_in_group
Medtr2g013780	DUF506 family protein	AM+K_not_in_group
Medtr8g045555	ted protein bet V I family protein	AM+K_not_in_group
Medtr1g040315	yl alcohol O-benzoyltransferase	AM+K_not_in_group
Medtr2g035120	ase-resistance response protein	AM+K_not_in_group
Medtr4g132460	pectate lyase family protein	AM+K_not_in_group
Medtr5g011210	expansin A10	AM+K_not_in_group
Medtr7g069660	ranscription factor family protein	AM+K_not_in_group
Medtr7g075770	plastocyanin-like domain protein	AM+K_not_in_group
Medtr5g078080	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g078360	ZIP transcription factor, putative	AM+K_not_in_group
Medtr0009s0100	hypothetical protein	AM+K_not_in_group
Medtr1g086530	myb transcription factor	AM+K_not_in_group
Medtr5g073860	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g005920	ydroxyisoflavanone dehydratase	AM+K_not_in_group
Medtr8g067930	stin-domain receptor kinase IX.1	AM+K_not_in_group
Medtr0035s0150	-3-acetic acid-amido synthetase	AM+K_not_in_group
Medtr8g087390	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g070870	ubiquinol oxidase 1a	AM+K_not_in_group
Medtr6g088715	yltransferase CMT3-like protein	AM+K_not_in_group
Medtr1g095560	he carboxypeptidase-like protein	AM+K_not_in_group
Medtr4g065003	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g078800	roline-rich glycoprotein, putative	AM+K_not_in_group
Medtr8g098510	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g050480	hypothetical protein	AM+K_not_in_group
Medtr2g009890	sription factor (other strand read)	AM+K_not_in_group
Medtr5g090900	hypothetical protein	AM+K_not_in_group
Medtr4g070320	transcription factor	AM+K_not_in_group
Medtr1g110210	phosphatase 2C family protein	AM+K_not_in_group
Medtr1g111330	holine transporter family protein	AM+K_not_in_group
Medtr2g080950	ARF GTPase activator	AM+K_not_in_group
Medtr3g096330	side hydrolase family 28 protein	AM+K_not_in_group
Medtr4g081370	domain class transcription factor	AM+K_not_in_group
Medtr8g028695	inase plant-like protein, putative	AM+K_not_in_group
Medtr1g086790	VRKY family transcription factor	AM+K_not_in_group
Medtr5g045470	and hageman factor-like protein	AM+K_not_in_group
Medtr4g130540	heat shock 70 kDa protein	AM+K_not_in_group
Medtr1g026020	expansin-A1-like protein	AM+K_not_in_group
Medtr3g117090	ylinositol transfer family protein	AM+K_not_in_group
Medtr5g083910	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g112940	gulatory B subunit family protein	AM+K_in_group
Medtr2g437530	LEPP plasma membrane protein	AM+K_not_in_group
Medtr5g021160	IA-like transporter family protein	AM+K_not_in_group
Medtr5g024300	o acid transporter family protein	AM+K_not_in_group
Medtr6g037340	4-dehydrogenase family protein	AM+K_not_in_group
Medtr2g028190	aspartyl protease family protein	AM+K_not_in_group
Medtr1g043240	onine-protein phosphatase PP1	AM+K_not_in_group
Medtr2g082180	kDa class VI heat shock protein	AM+K_not_in_group
Medtr6g032990	ranscription factor family protein	AM+K_not_in_group
Medtr1g028890	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g010590	-rich secretory protein, antigen 5	AM+K_not_in_group

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Medtr8g022720 class II small heat-shock protein	AM+K_not_in_group
Medtr4g044383 hypothetical protein	AM+K_not_in_group
Medtr4g097940 (LH) DNA-binding family protein	AM+K_not_in_group
Medtr6g464030 Rpp4C4	AM+K_not_in_group
Medtr7g085840 lycosyltransferase family protein	AM+K_not_in_group
Medtr5g020570 ubiquitin-protein ligase	AM+K_not_in_group
Medtr1g082750 outer membrane ofs-like protein	AM+K_not_in_group
Medtr3g100420 case:anthocyanin acyltransferase	AM+K_not_in_group
Medtr4g106630 transmembrane protein, putative	AM+K_not_in_group
Medtr4g116010 n-thase/flavanone 3-hydroxylase	AM+K_not_in_group
Medtr1g041345 tatic translation initiation factor 2c	AM+K_not_in_group
Medtr3g074060 3 amino-terminal domain protein	AM+K_not_in_group
Medtr3g452020 ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr4g075640 nine nucleotide exchange factor	AM+K_not_in_group
Medtr4g124940 nucleolysin TIAR-like protein	AM+K_not_in_group
Medtr5g021190 beta-galactosidase	AM+K_not_in_group
Medtr8g098755 3PR containing plant-like protein	AM+K_not_in_group
Medtr1g032190 calcium ion-binding protein	AM+K_not_in_group
Medtr1g080800 case / Hevein / PR-4 / Wheatwin2	AM+K_not_in_group
Medtr3g025830 hypothetical protein	AM+K_not_in_group
Medtr4g019225 2,2'-diphenol oxidase family protein	AM+K_in_group
Medtr4g095050 cytochrome P450 family protein	AM+K_not_in_group
Medtr5g055680 n-thase/flavanone 3-hydroxylase	AM+K_in_group
Medtr8g015560 hypothetical protein	AM+K_not_in_group
Medtr1g101280 romeobox leucine zipper protein	AM+K_not_in_group
Medtr7g117980 hypothetical protein	AM+K_not_in_group
Medtr2g014380 transmembrane protein, putative	AM+K_not_in_group
Medtr7g083200 case/thioesterase family protein	AM+K_not_in_group
Medtr8g028410 ABIL1-like protein	AM+K_not_in_group
Medtr3g465470 tyrosine kinase family protein	AM+K_not_in_group
Medtr4g124855 3,6-pectin methylesterase inhibitor	AM+K_not_in_group
Medtr3g105880 ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr3g087770 letoxification superfamily protein	AM+K_not_in_group
Medtr1g081900 Na ⁺ /H ⁺ exchanger 1	AM+K_not_in_group
Medtr2g016400 receptor-like kinase	AM+K_not_in_group
Medtr2g034010 ntingtin-interacting K-like protein	AM+K_not_in_group
Medtr3g095660 TLD-domain nucleolar protein	AM+K_not_in_group
Medtr8g066090 sphatidylinositol 3-and 4-kinase	AM+K_not_in_group
Medtr1g075330 1-repair protein XRCC4, putative	AM+K_not_in_group
Medtr2g098060 transmembrane protein, putative	AM+K_not_in_group
Medtr3g464390 transmembrane protein, putative	AM+K_not_in_group
Medtr3g449770 transcription factor	AM+K_not_in_group
Medtr5g037950 thioredoxin	AM+K_not_in_group
Medtr6g444980 ranscription factor family protein	AM+K_not_in_group
Medtr8g014690 stor-like kinase plant-like protein	AM+K_not_in_group
Medtr5g092220 istance (TIR) domain protein	AM+K_not_in_group
Medtr1g418545 1-cyl-CoA-binding domain protein	AM+K_not_in_group
Medtr2g101120 Avr9/Cf-9 rapidly elicited protein	AM+K_not_in_group
Medtr2g099790 almodulin-binding family protein	AM+K_not_in_group
Medtr1g106915 berellin-regulated family protein	AM+K_not_in_group
Medtr3g467380 ranscription factor family protein	AM+K_not_in_group

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Medtr7g010980 ransmembrane protein, putative	AM+K_not_in_group
Medtr6g078290 Lipid transfer protein	AM+K_not_in_group
Medtr7g104220 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr6g007767 phen-inducible alpha-dioxygenase	AM+K_not_in_group
Medtr6g008820 transporter B family-like protein	AM+K_not_in_group
Medtr3g068030 carboxylase/oxygenase activase	AM+K_in_group
Medtr1g067480 yst subunit exo70 family protein	AM+K_not_in_group
Medtr1g103420 Lipid transfer protein	AM+K_not_in_group
Medtr4g117390 4-beta-D-glucanase-like protein	AM+K_not_in_group
Medtr6g012160 rogenase family oxidoreductase	AM+K_not_in_group
Medtr7g065270 , amino-terminal domain protein	AM+K_not_in_group
Medtr7g096810 ethylene response factor	AM+K_not_in_group
Medtr2g086420 BZIP family transcription factor	AM+K_not_in_group
Medtr7g015670 feronia receptor-like kinase	AM+K_not_in_group
Medtr2g090675 ption activator GLK1-like protein	AM+K_not_in_group
Medtr3g086940 onine-kinase SAPK1-like protein	AM+K_not_in_group
Medtr7g084690 Avr9/Cf-9 rapidly elicited protein	AM+K_not_in_group
Medtr1g031530 receptor-like kinase	AM+K_not_in_group
Medtr3g086650 hypothetical protein	AM+K_not_in_group
Medtr1g099570 x ABC transporter family protein	AM+K_not_in_group
Medtr7g052640 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr8g093840 x ABC transporter family protein	AM+K_not_in_group
Medtr5g090970 r factor jungbrunnen-like protein	AM+K_not_in_group
Medtr4g123070 dihydrolipoyl dehydrogenase	AM+K_not_in_group
Medtr5g032150 MADS-box transcription factor	AM+K_not_in_group
Medtr6g072710 eductase family oxidoreductase	AM+K_not_in_group
Medtr1g088590 inc finger CCCH domain protein	AM+K_not_in_group
Medtr2g039250 n assembly factor group protein	AM+K_not_in_group
Medtr4g132250 enate/prephenate dehydratase	AM+K_not_in_group
Medtr7g076160 signalosome complex subunit 1	AM+K_not_in_group
Medtr8g058330 Sec61 subunit alpha-like protein	AM+K_not_in_group
Medtr8g089990 polyadenylate-binding protein II	AM+K_not_in_group
Medtr5g027020 tone-lysine N-methyltransferase	AM+K_not_in_group
Medtr8g106870 ransmembrane protein, putative	AM+K_not_in_group
Medtr2g083870 VRKY family transcription factor	AM+K_not_in_group
Medtr5g075070 methyltransferase-like protein	AM+K_not_in_group
Medtr1g093730 ie fragile-X-F-associated protein	AM+K_not_in_group
Medtr2g062770 CTP synthase-like protein	AM+K_not_in_group
Medtr2g102370 ose oxidase/kelch repeat protein	AM+K_not_in_group
Medtr3g077080 oxidase, enzyme domain protein	AM+K_not_in_group
Medtr4g080160 sphate synthase domain protein	AM+K_not_in_group
Medtr5g007980 PWWP/MBT superfamily protein	AM+K_not_in_group
Medtr1g014180 tubby C 2 protein	AM+K_not_in_group
Medtr1g098700 plant/F1M20-13 protein	AM+K_not_in_group
Medtr1g108640 DUF4228 domain protein	AM+K_not_in_group
Medtr2g078680 domain class transcription factor	AM+K_not_in_group
Medtr2g096230 yst subunit exo70 family protein	AM+K_in_group
Medtr3g065080 Avr9/Cf-9 rapidly elicited protein	AM+K_not_in_group
Medtr3g099670 clathrin assembly protein	AM+K_not_in_group
Medtr4g086160 ERF domain transcription factor	AM+K_not_in_group
Medtr4g086165 ERF domain transcription factor	AM+K_not_in_group

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Medtr4g086220	ERF domain transcription factor	AM+K_not_in_group
Medtr4g091090	module stress tolerance protein	AM+K_not_in_group
Medtr4g093810	hypothetical protein	AM+K_not_in_group
Medtr4g094532	divine nuclear-like protein, putative	AM+K_not_in_group
Medtr5g015590	plasma membrane-type protein	AM+K_not_in_group
Medtr7g101890	auxin-responsive family protein	AM+K_not_in_group
Medtr7g109420	DUF4228 domain protein	AM+K_not_in_group
Medtr7g109440	hypothetical protein	AM+K_not_in_group
Medtr8g086820	DUF1685 family protein	AM+K_not_in_group
Medtr8g099000	tubby C 2 protein	AM+K_not_in_group
Medtr4g104760	protein phosphatase 2c, putative	AM+K_not_in_group
Medtr0280s0040	leucine Serine/Threonine-kinase plant	AM+K_not_in_group
Medtr4g068770	ribosomal protein constituent of ribosome	AM+K_not_in_group
Medtr4g084180	sulfiredoxin	AM+K_not_in_group
Medtr4g097500	thioredoxin-like protein	AM+K_not_in_group
Medtr5g087710	oligo dehydrogenase family protein	AM+K_not_in_group
Medtr6g028140	syntaxin of plants 122 protein	AM+K_not_in_group
Medtr7g094470	transmembrane protein, putative	AM+K_not_in_group
Medtr0072s0040	Arabidopsis petala developmental regulator	AM+K_not_in_group
Medtr2g009910	transmembrane protein, putative	AM+K_not_in_group
Medtr3g083760	Lipid transfer protein	AM+K_not_in_group
Medtr3g096410	ABC transporter family protein	AM+K_not_in_group
Medtr3g099520	hypothetical protein	AM+K_not_in_group
Medtr3g107730	boron transporter-like protein	AM+K_not_in_group
Medtr4g068870	Non-symbiotic hemoglobin	AM+K_not_in_group
Medtr4g069220	Lipid transfer protein	AM+K_not_in_group
Medtr4g094715	pectin lyase superfamily protein	AM+K_not_in_group
Medtr4g122740	pectin methyl-esterase inhibitor	AM+K_not_in_group
Medtr5g013470	specific glutamate dehydrogenase	AM+K_not_in_group
Medtr5g094210	Lipid transfer protein	AM+K_not_in_group
Medtr7g078680	glycoside hydrolase family protein	AM+K_not_in_group
Medtr8g070540	CTP synthase-like protein	AM+K_not_in_group
Medtr8g102380	pectinesterase	AM+K_not_in_group
Medtr1g097420	RAB GTPase-like protein A1D	AM+K_not_in_group
Medtr7g087480	hypothetical protein	AM+K_not_in_group
Medtr7g110830	myb transcription factor MYB64	AM+K_not_in_group
Medtr1g019040	receptor (SPRY) domain protein	AM+K_not_in_group
Medtr1g054880	pectinesterase/pectinesterase inhibitor	AM+K_in_group
Medtr1g088130	pollen Ole e I family allergen	AM+K_not_in_group
Medtr1g094750	auxin-responsive family protein	AM+K_not_in_group
Medtr2g022450	endoglucanase inhibitor protein	AM+K_not_in_group
Medtr3g055610	phosphodiesterase family protein	AM+K_in_group
Medtr3g086260	stilbene synthase family protein	AM+K_not_in_group
Medtr4g062500	cytochrome P450 family flavone synthase	AM+K_not_in_group
Medtr7g111200	hypothetical protein	AM+K_not_in_group
Medtr8g075550	thaumatin-related thaumatin family protein	AM+K_not_in_group
Medtr7g111170	hypothetical protein	AM+K_not_in_group
Medtr8g105930	transcription factor family protein	AM+K_not_in_group
Medtr1g009190	arabinose kinase-like protein	AM+K_not_in_group
Medtr2g034700	protein interaction domain protein	AM+K_not_in_group
Medtr2g039120	beta-like galactosidase	AM+K_not_in_group

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Medtr2g05612017, peroxisomal protein, putative	AM+K_not_in_group
Medtr2g075140 receptor-like kinase	AM+K_not_in_group
Medtr2g099440 ransmembrane protein, putative	AM+K_not_in_group
Medtr3g105730 ed protein phosphatase type 2C	AM+K_not_in_group
Medtr4g033435 patellin-like protein	AM+K_not_in_group
Medtr4g087740 hypothetical protein	AM+K_not_in_group
Medtr4g129470 ubiquitin-protein ligase XBOS32	AM+K_not_in_group
Medtr4g132000_s tein, putative (other strand read)	AM+K_not_in_group
Medtr5g029100 osylase/hydrolase family protein	AM+K_not_in_group
Medtr5g076240 long-chain acyl-CoA synthetase	AM+K_not_in_group
Medtr8g080770 tokinin receptor histidine kinase	AM+K_in_group
Medtr8g101570 totetrameric cytidine deaminase	AM+K_not_in_group
Medtr2g028980 peroxidase family protein	AM+K_in_group
Medtr6g083320 calmodulin-binding-like protein	AM+K_not_in_group
Medtr8g079550)-NBS-LRR class) family protein	AM+K_not_in_group
Medtr7g093030 ranscription factor family protein	AM+K_not_in_group
Medtr1g015810 DUF3511 domain protein	AM+K_not_in_group
Medtr2g087900 ellulose synthase H1-like protein	AM+K_not_in_group
Medtr4g020620 ublicitin-conjugating enzyme E2	AM+K_not_in_group
Medtr4g079110 glutaredoxin-C1 protein	AM+K_not_in_group
Medtr1g044470 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g120030 : acid decarboxylase-like protein	AM+K_not_in_group
Medtr1g075250 te hydrolase superfamily protein	AM+K_not_in_group
Medtr1g075380 and hageman factor-like protein	AM+K_not_in_group
Medtr1g075410 and hageman factor-like protein	AM+K_not_in_group
Medtr1g099320 chitinase	AM+K_not_in_group
Medtr2g037760 DUF4228 domain protein	AM+K_not_in_group
Medtr2g101660 lant cadmium resistance protein	AM+K_not_in_group
Medtr3g086670 clathrin assembly protein	AM+K_not_in_group
Medtr4g094488 reticuline oxidase-like protein	AM+K_not_in_group
Medtr5g090770 l-like regulatory protein, putative	AM+K_not_in_group
Medtr7g072510 class III peroxidase	AM+K_not_in_group
Medtr8g022810 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr8g027745 finger protein ATL21A, putative	AM+K_not_in_group
Medtr8g098945 ription factor (other strand read)	AM+K_not_in_group
Medtr3g026820 hypothetical protein	AM+K_not_in_group
Medtr1g018930 hypothetical protein	AM+K_not_in_group
Medtr2g014470 DnaJ heat shock family protein	AM+K_not_in_group
Medtr4g012860 ynthesis protein PDX1, putative	AM+K_not_in_group
Medtr5g077260 OPI10-like protein	AM+K_not_in_group
Medtr5g081530 6 kDa class I heat shock protein	AM+K_not_in_group
Medtr8g101480 hypothetical protein	AM+K_not_in_group
Medtr7g073520 ribosomal protein S6 kinase	AM+K_not_in_group
Medtr5g093440 DUF4408 domain protein	AM+K_not_in_group
Medtr0216s0030 albumin-2 protein	AM+K_not_in_group
Medtr2g036650 plasma membrane H ⁺ -ATPase	AM+K_not_in_group
Medtr7g098760 sporter-like ABC domain protein	AM+K_not_in_group
Medtr8g007670 alpha/beta fold hydrolase	AM+K_not_in_group
Medtr2g072110)-NBS-LRR class) family protein	AM+K_not_in_group
Medtr3g074380 rter (SP) family MFS transporter	AM+K_not_in_group
Medtr3g096760 amino acid permease	AM+K_not_in_group

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Medtr5g048470	nthase/flavanone 3-hydroxylase	AM+K_not_in_group
Medtr6g084900	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr8g095560	hypothetical protein	AM+K_not_in_group
Medtr7g050990	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g488220	hypothetical protein	AM+K_not_in_group
Medtr8g051640	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr8g088970	receptor-like protein, putative	AM+K_not_in_group
Medtr5g067530	bidirectional sugar transporter	AM+K_not_in_group
Medtr1g081550	idylate deaminase family protein	AM+K_not_in_group
Medtr2g063510	A-3-methyladenine glycosylase I	AM+K_not_in_group
Medtr4g088160	re P450 family flavone synthase	AM+K_not_in_group
Medtr3g021060	-like acyl-esterase family protein	AM+K_not_in_group
Medtr1g030320	/sugar transporter family protein	AM+K_not_in_group
Medtr8g090180	bulin folding cofactor C, putative	AM+K_not_in_group
Medtr3g108730	7-dehydrocholesterol reductase	AM+K_not_in_group
Medtr1g081270	EF-hand protein	AM+K_not_in_group
Medtr1g023140	thioredoxin H-type 1 protein	AM+K_not_in_group
Medtr5g016540	osylation factor-like protein A1D	AM+K_not_in_group
Medtr8g009710	hypothetical protein	AM+K_not_in_group
Medtr3g077930	arbonic anhydrase family protein	AM+K_not_in_group
Medtr1g087810	DUF789 family protein	AM+K_not_in_group
Medtr1g062780	C2H2-type zinc finger protein	AM+K_not_in_group
Medtr3g098320	tory burst oxidase-like protein D	AM+K_not_in_group
Medtr7g011470	ucosyltransferase family protein	AM+K_not_in_group
Medtr7g085200	in-nucleotide phosphohydrolase	AM+K_not_in_group
Medtr8g030880	gibberellin 2-beta-dioxygenase	AM+K_not_in_group
Medtr8g075830	nase (flavanone-3-hydroxylase)	AM+K_not_in_group
Medtr8g028565	NRKY family transcription factor	AM+K_not_in_group
Medtr4g085590	oyl-CoA 3-O-methyltransferase	AM+K_not_in_group
Medtr8g042770	nc induced facilitator-like protein	AM+K_not_in_group
Medtr7g055630	ankyrin repeat protein	AM+K_not_in_group
Medtr5g013930	transcription subunit 8, putative	AM+K_not_in_group
Medtr2g042740	pectin lyase superfamily protein	AM+K_not_in_group
Medtr2g090390	oside hydrolase family 5 protein	AM+K_not_in_group
Medtr2g436340	hypothetical protein	AM+K_not_in_group
Medtr7g086690	cation calcium exchanger	AM+K_not_in_group
Medtr7g102260	osylase/hydrolase family protein	AM+K_not_in_group
Medtr7g103590	ellulose synthase-like protein A1	AM+K_not_in_group
Medtr8g070880	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g066400	!ING zinc finger protein, putative	AM+K_not_in_group
Medtr7g013660	copper chaperone	AM+K_not_in_group
Medtr2g090380	alcium channel protein, putative	AM+K_not_in_group
Medtr3g462130	uclear antigen large form protein	AM+K_not_in_group
Medtr2g017630	hosphatase superfamily protein	AM+K_not_in_group
Medtr8g099640	n recognition complex subunit 1	AM+K_not_in_group
Medtr0004s0510	small heat shock protein	AM+K_not_in_group
Medtr0020s0020	it shock transcription factor B2A	AM+K_not_in_group
Medtr1g071430	optosis-promoting Bax1 protein	AM+K_not_in_group
Medtr2g087660	naJ-class molecular chaperone	AM+K_not_in_group
Medtr3g008470	folate/biopterin transporter	AM+K_not_in_group
Medtr3g083480	3HC4 type (RING finger) protein	AM+K_not_in_group

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Medtr4g078850	DnaJ heat shock family protein	AM+K_not_in_group
Medtr5g041310	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr5g086350	adation protein (UFD1), putative	AM+K_not_in_group
Medtr6g061850	6 kDa class I heat shock protein	AM+K_not_in_group
Medtr6g452990	heat shock protein 81-2	AM+K_not_in_group
Medtr8g020850	E3 ubiquitin ligase	AM+K_not_in_group
Medtr8g085870	DUF1644 family protein	AM+K_not_in_group
Medtr1g015910	fructan exohydrolase	AM+K_not_in_group
Medtr3g094120	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g074860	peroxidase family protein	AM+K_not_in_group
Medtr1g041685	140 domain-like protein, putative	AM+K_not_in_group
Medtr1g070515	F-box/LRR protein, putative	AM+K_not_in_group
Medtr1g084090	cyclin-like protein	AM+K_not_in_group
Medtr3g087980	-chain fatty acid CoA synthetase	AM+K_in_group
Medtr3g094070	enance complex-binding protein	AM+K_not_in_group
Medtr5g078200	1,3-beta-glucosidase-like protein	AM+K_not_in_group
Medtr6g032885	ARM repeat protein	AM+K_not_in_group
Medtr7g100730	stitutive active ROPs-like protein	AM+K_not_in_group
Medtr8g056900	eotide exchange factor, putative	AM+K_not_in_group
Medtr8g099795	heat shock 70 kDa protein	AM+K_not_in_group
Medtr3g061640	te hydrolase superfamily protein	AM+K_not_in_group
Medtr3g086220	hypothetical protein	AM+K_not_in_group
Medtr4g011930	binding domain protein, putative	AM+K_not_in_group
Medtr4g077700	nethionine-tRNA ligase, putative	AM+K_not_in_group
Medtr6g069850	ne C oxidase biogenesis protein	AM+K_not_in_group
Medtr8g075250	ckpoint protein RAD17, putative	AM+K_not_in_group
Medtr8g095210	oly factor group protein, putative	AM+K_not_in_group
Medtr4g072220	auxin-responsive family protein	AM+K_not_in_group
Medtr5g084680	IQ-domain protein	AM+K_not_in_group
Medtr0011s0280	renal double bond reductase P1	AM+K_not_in_group
Medtr1g067180	glutathione S-transferase tau	AM+K_not_in_group
Medtr3g117230	particle triple-A ATPase protein	AM+K_not_in_group
Medtr5g015020	propane-1-carboxylate synthase	AM+K_not_in_group
Medtr5g031390	cohol dehydrogenase-like protein	AM+K_not_in_group
Medtr5g087620	ucosyltransferase family protein	AM+K_not_in_group
Medtr7g089780	yl hydrolase, alpha-glucosidase	AM+K_not_in_group
Medtr7g100320	glutathione S-transferase	AM+K_not_in_group
Medtr0443s0040	side hydrolase family 18 protein	AM+K_not_in_group
Medtr8g012240	DUF506 family protein	AM+K_not_in_group
Medtr1g093920	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g085980	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g005830	MAP kinase kinase	AM+K_not_in_group
Medtr4g100450	ethylene response factor	AM+K_not_in_group
Medtr7g051040	ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g081160	zinc ion-binding protein	AM+K_not_in_group
Medtr4g072580	auxin-responsive family protein	AM+K_not_in_group
Medtr4g072820	auxin-responsive family protein	AM+K_not_in_group
Medtr7g108560	netal-associated domain protein	AM+K_not_in_group
Medtr2g062430	DUF946 family protein	AM+K_not_in_group
Medtr2g097770	hypothetical protein	AM+K_not_in_group
Medtr5g022380	MFS transporter	AM+K_not_in_group

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Medtr3g465880	e acyl-transferase family protein	AM+K_not_in_group
Medtr8g068050	lectin receptor kinase	AM+K_not_in_group
Medtr1g087920	ethylene response factor	AM+K_not_in_group
Medtr7g089970	i-dependent glutamate synthase	AM+K_not_in_group
Medtr4g113650	chrome P450 family 709 protein	AM+K_not_in_group
Medtr7g019230	cell division cycle-like protein	AM+K_not_in_group
Medtr8g094690	cription factor TGA5-like protein	AM+K_not_in_group
Medtr8g013950	\ transcription factor-like protein	AM+K_not_in_group
Medtr2g042130	subtilisin-like serine protease	AM+K_not_in_group
Medtr5g011390	l microtubule-associated protein	AM+K_not_in_group
Medtr8g040640	hypothetical protein	AM+K_not_in_group
Medtr8g007270	NRKY family transcription factor	AM+K_not_in_group
Medtr5g044220	osphate/phosphate translocator	AM+K_not_in_group
Medtr0020s0130	ubiquitin-protein ligase XBOS32	AM+K_not_in_group
Medtr3g104560	cytochrome P450 family protein	AM+K_not_in_group
Medtr4g086330	fruit weight 2.2 protein	AM+K_not_in_group
Medtr4g097110	osyl hydrolase family 43 protein	AM+K_not_in_group
Medtr4g101280	Lipid transfer protein	AM+K_not_in_group
Medtr6g066230	D-binding rossmann fold protein	AM+K_not_in_group
Medtr7g093950	ellin receptor GID1c-like protein	AM+K_not_in_group
Medtr8g037880	enase FMO GS-OX-like protein	AM+K_not_in_group
Medtr8g467000	-3-acetic acid-amido synthetase	AM+K_not_in_group
Medtr1g032100	ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr4g068560	hypothetical protein	AM+K_not_in_group
Medtr5g083690	sponse-like dehydration-protein	AM+K_not_in_group
Medtr8g091590	hypothetical protein	AM+K_not_in_group
Medtr1g090170	domain class transcription factor	AM+K_not_in_group
Medtr5g067060	s transhydroxymethyltransferase	AM+K_not_in_group
Medtr3g095540	stem I reaction center subunit N	AM+K_not_in_group
Medtr1g015860	cytochrome P450 family protein	AM+K_not_in_group
Medtr4g023950	DUF1442 family protein	AM+K_not_in_group
Medtr4g071900	microtubule motor family protein	AM+K_not_in_group
Medtr8g056020	i repeat RF-like protein, putative	AM+K_in_group
Medtr4g107630	al membrane HPP family protein	AM+K_not_in_group
Medtr4g099400	expansin-B1-like protein	AM+K_not_in_group
Medtr1g012470	ethylene response factor	AM+K_not_in_group
Medtr1g020090	ie carboxypeptidase-like protein	AM+K_not_in_group
Medtr3g060730	calcineurin B-like protein	AM+K_not_in_group
Medtr4g013050	te hydroxycinnamoyltransferase	AM+K_not_in_group
Medtr4g014770	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr4g072840	auxin-responsive family protein	AM+K_not_in_group
Medtr4g077630	ceptor-like kinase family protein	AM+K_not_in_group
Medtr4g081300	n, A TM vesicle-mediated sorter	AM+K_not_in_group
Medtr5g019970	membrane-like protein, putative	AM+K_not_in_group
Medtr5g075380	ranscription factor family protein	AM+K_not_in_group
Medtr6g014190	ucosyltransferase family protein	AM+K_not_in_group
Medtr7g063320	y)-binding rossmann-fold protein	AM+K_not_in_group
Medtr7g086010	oside hydrolase family 3 protein	AM+K_not_in_group
Medtr8g085400	drate-binding X8 domain protein	AM+K_not_in_group
Medtr2g006330	ring-like kinase 2 family protein	AM+K_not_in_group
Medtr1g075460	stid developmental protein DAG	AM+K_not_in_group

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Medtr2g027140	C14 cytosolic factor-like protein	AM+K_not_in_group
Medtr3g065380	itin-protein ligase ARI7, putative	AM+K_not_in_group
Medtr3g105390	horibonuclease dicer-like protein	AM+K_not_in_group
Medtr3g105990	d RNA polymerase subunit beta	AM+K_not_in_group
Medtr3g110417	TPR repeat protein	AM+K_not_in_group
Medtr3g112070	denyltransferase family protein	AM+K_not_in_group
Medtr4g079860	osphoenolpyruvate carboxylase	AM+K_not_in_group
Medtr8g106700	ngation factor Tu family protein	AM+K_not_in_group
Medtr5g089110	F-box plant-like protein	AM+K_not_in_group
Medtr2g020210	cyclin-dependent kinase	AM+K_not_in_group
Medtr8g095030	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g079520	-NBS-LRR class) family protein	AM+K_not_in_group
Medtr7g070910	ucosyltransferase family protein	AM+K_not_in_group
Medtr4g063935	kinase 1B	AM+K_not_in_group
Medtr4g037055	hypothetical protein	AM+K_not_in_group
Medtr1g085090	peptide/nitrate transporter	AM+K_not_in_group
Medtr4g079700	-like acyl-esterase family protein	AM+K_not_in_group
Medtr4g100550	isassociated leucine zipper protein	AM+K_not_in_group
Medtr4g083940	plant/F14N23-6 protein	AM+K_not_in_group
Medtr7g023560	C2H2-type zinc finger protein	AM+K_not_in_group
Medtr1g095510	ubiquitin-conjugating enzyme E2	AM+K_not_in_group
Medtr2g025470	light induced-like protein	AM+K_not_in_group
Medtr2g090020	wound-responsive family protein	AM+K_not_in_group
Medtr3g077030	PB1 domain protein	AM+K_not_in_group
Medtr3g087230	TLD-domain nucleolar protein	AM+K_not_in_group
Medtr3g096520	rotein ligase RGLG2-like protein	AM+K_not_in_group
Medtr3g099650	-H2 zinc finger protein, putative	AM+K_not_in_group
Medtr3g113620	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g463720	RING/U-box protein	AM+K_not_in_group
Medtr4g109310	-sensitive factor adaptor protein	AM+K_not_in_group
Medtr7g016840	RING-finger ubiquitin ligase	AM+K_not_in_group
Medtr7g109460	G/FYVE/PHD zinc finger protein	AM+K_not_in_group
Medtr8g064170	le dehydrogenase family protein	AM+K_not_in_group
Medtr1g074160	auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr2g088980	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr3g104930	subtilisin-like serine protease	AM+K_not_in_group
Medtr6g016810	side hydrolase family 81 protein	AM+K_not_in_group
Medtr7g082640	Lipid transfer protein	AM+K_not_in_group
Medtr8g014700	inase plant-like protein, putative	AM+K_not_in_group
Medtr3g025330	PHD zinc finger protein, putative	AM+K_not_in_group
Medtr1g052640	ess up-regulated Nod 19 protein	AM+K_not_in_group
Medtr1g026410	ulti-copper oxidase-like protein	AM+K_not_in_group
Medtr4g022410	24-type RING zinc finger protein	AM+K_not_in_group
Medtr4g132320	ulti-copper oxidase-like protein	AM+K_not_in_group
Medtr5g097420	trate-binding X8 domain protein	AM+K_not_in_group
Medtr8g017100	DUF4228 domain protein	AM+K_not_in_group
Medtr1g026110	ringolide-induced protein 14-1-1	AM+K_not_in_group
Medtr7g096150	otosystem II reaction center W	AM+K_not_in_group
Medtr5g086120	LysM receptor kinase K1B	AM+K_not_in_group
Medtr8g020700	acid carboxyl methyltransferase	AM+K_not_in_group
Medtr1g085980	DHHC-type zinc finger protein	AM+K_not_in_group

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Medtr7g117355 /sine N-methyltransferase ATX3	AM+K_not_in_group
Medtr4g036575 ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g464040 alpha/beta fold hydrolase	AM+K_not_in_group
Medtr4g015270 hypothetical protein	AM+K_not_in_group
Medtr2g010450 ymbiotic ammonium transporter	AM+K_not_in_group
Medtr2g089010 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g094942 carboxy-terminal domain cyclin	AM+K_not_in_group
Medtr5g009130 hydroxyproline-rich glycoprotein	AM+K_not_in_group
Medtr5g076950 expansin A1	AM+K_not_in_group
Medtr6g092720 hosphatase/phosphodiesterase	AM+K_not_in_group
Medtr8g075010 aspartyl protease family protein	AM+K_not_in_group
Medtr8g085720 osyl hydrolase family 17 protein	AM+K_not_in_group
Medtr8g098260 ictor S-II, central domain protein	AM+K_not_in_group
Medtr4g017640 illium wilt resistance-like protein	AM+K_not_in_group
Medtr4g124470 e/saccharopine dehydrogenase	AM+K_not_in_group
Medtr8g101330 ylase biotin carboxylase subunit	AM+K_in_group
Medtr7g098690 iC transporter-like family-protein	AM+K_not_in_group
Medtr1g115345 C2H2-type zinc finger protein	AM+K_not_in_group
Medtr4g024370 DUF1442 family protein	AM+K_not_in_group
Medtr2g039620 (LH) DNA-binding family protein	AM+K_not_in_group
Medtr4g085070 c amino-terminal domain protein	AM+K_not_in_group
Medtr8g036920 ir/toleration DRT100-like protein	AM+K_not_in_group
Medtr5g092150 cytochrome P450 family protein	AM+K_in_group
Medtr7g115350 zein-binding protein	AM+K_not_in_group
Medtr0009s0370 rter (SP) family MFS transporter	AM+K_not_in_group
Medtr5g065980 ra hydrolase superfamily protein	AM+K_not_in_group
Medtr2g036440 ceptor-like kinase family protein	AM+K_in_group
Medtr8g073120 bunit 11 RING-H2 finger protein	AM+K_not_in_group
Medtr3g114030 -related thaumatin family protein	AM+K_not_in_group
Medtr1g072450 endoglucanase inhibitor protein	AM+K_not_in_group
Medtr4g029600 extensin-like repeat protein	AM+K_not_in_group
Medtr5g098480 ransmembrane protein, putative	AM+K_not_in_group
Medtr3g033110 ase resistance protein, putative	AM+K_not_in_group
Medtr3g088645 inone oxidoreductase subunit M	AM+K_not_in_group
Medtr2g034960 B-type response regulator	AM+K_not_in_group
Medtr1g007060 ie complex exonuclease RRP46	AM+K_not_in_group
Medtr4g071030 t calmodulin-binding-like protein	AM+K_not_in_group
Medtr4g073220 receptor-like kinase	AM+K_not_in_group
Medtr2g098310 tion factor bHLH122-like protein	AM+K_not_in_group
Medtr4g061610 ionphototropic hypocotyl protein	AM+K_not_in_group
Medtr2g035320 ABA-responsive protein	AM+K_not_in_group
Medtr4g010320 20/alpha crystallin family protein	AM+K_not_in_group
Medtr2g009980 e transporter OPT family protein	AM+K_not_in_group
Medtr1g094035 uced plasma membrane protein	AM+K_not_in_group
Medtr4g017650 dylethanolamine-binding protein	AM+K_not_in_group
Medtr7g093170 seed maturation protein	AM+K_not_in_group
Medtr7g068110 hypothetical protein	AM+K_not_in_group
Medtr8g105740 sphate synthase domain protein	AM+K_not_in_group
Medtr7g114680 WNK kinase	AM+K_not_in_group
Medtr1g028330 ase/6-phosphogluconolactonase	AM+K_not_in_group
Medtr1g040360 sieve element occlusion protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr1g098580	xin superfamily protein, putative	AM+K_not_in_group
Medtr2g012470	o acid transporter family protein	AM+K_not_in_group
Medtr2g016680	hypothetical protein	AM+K_not_in_group
Medtr3g072350	WEB family plant protein	AM+K_not_in_group
Medtr3g072870	ProtKB/Swiss-Prot;Acc:Q9FEL6]	AM+K_not_in_group
Medtr3g077750	Dof domain zinc finger protein	AM+K_not_in_group
Medtr3g084340	γ-oxo-L-homocysteine hydrolase	AM+K_not_in_group
Medtr3g112480	auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr4g008200	chitinase protein O-fucosyltransferase	AM+K_not_in_group
Medtr4g055520	cellulose synthase-like protein A1	AM+K_not_in_group
Medtr4g081100	plastocyanin-like domain protein	AM+K_not_in_group
Medtr4g091380	chitinase resistance protein, putative	AM+K_not_in_group
Medtr4g118770	Na ⁺ /H ⁺ exchanger 1	AM+K_not_in_group
Medtr5g083980	WEB family plant protein	AM+K_not_in_group
Medtr5g086030	LysM receptor kinase K1B	AM+K_not_in_group
Medtr7g012950	6-dehydrogenase family protein	AM+K_not_in_group
Medtr7g032660	sieve element occlusion protein	AM+K_not_in_group
Medtr7g112580	chitinase/pectinesterase inhibitor	AM+K_not_in_group
Medtr8g005980	aspartic acid-like malate dehydrogenase	AM+K_not_in_group
Medtr8g014330	stream target of agl15-4 protein	AM+K_not_in_group
Medtr8g044160	oxaloacetate reductase family protein	AM+K_not_in_group
Medtr8g097030	transmembrane protein, putative	AM+K_not_in_group
Medtr3g062570	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g116277	plant/F18G18-20 protein	AM+K_not_in_group
Medtr4g101750	translation elongation factor EF protein	AM+K_not_in_group
Medtr8g078270	calcium-binding family protein	AM+K_not_in_group
Medtr3g106830	hypothetical protein	AM+K_not_in_group
Medtr4g097880	receptor-like kinase family protein	AM+K_not_in_group
Medtr4g078770	hypothetical protein	AM+K_not_in_group
Medtr1g106430	ethylene responsive NPH3 family protein	AM+K_not_in_group
Medtr4g129760	hypothetical protein	AM+K_not_in_group
Medtr5g013550	serine/threonine protein kinase 1(SNF1)-related kinase	AM+K_not_in_group
Medtr0059s0170	serine/threonine protein kinase P450 family 71 protein	AM+K_not_in_group
Medtr5g024510	phosphatase/kinase IRE1-like protein	AM+K_not_in_group
Medtr3g045440	signal transduction protein sbq-like protein	AM+K_not_in_group
Medtr7g087410	MATE efflux family protein	AM+K_not_in_group
Medtr1g094250	hypothetical protein	AM+K_not_in_group
Medtr1g106060	hypothetical protein	AM+K_not_in_group
Medtr2g008010	hypothetical protein	AM+K_not_in_group
Medtr7g011330	ion transporter PHO1-like protein	AM+K_not_in_group
Medtr3g093710	receptor-like kinase	AM+K_not_in_group
Medtr8g096020	transmembrane protein, putative	AM+K_not_in_group
Medtr3g085460	ELMO/CED-12 family protein	AM+K_not_in_group
Medtr4g011300	WD-40 repeat protein, putative	AM+K_not_in_group
Medtr2g091170	chitin-binding protein SBP65, putative	AM+K_not_in_group
Medtr7g033775	oleosin	AM+K_not_in_group
Medtr7g103520	protein, putative (other strand read)	AM+K_not_in_group
Medtr8g465990	lectin kinase family protein	AM+K_not_in_group
Medtr4g121930	hypothetical protein	AM+K_not_in_group
Medtr7g018500	TCP family transcription factor	AM+K_not_in_group
Medtr4g023260	protein (TIR-NBS-LRR class), putative	AM+K_not_in_group

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Medtr5g006710 odienoate reductase-like protein	AM+K_not_in_group
Medtr3g064840 transcription factor KAN2	AM+K_not_in_group
Medtr5g019430 UPF0496 plant-like protein	AM+K_not_in_group
Medtr1g079770 rotein sorting-associated protein	AM+K_not_in_group
Medtr3g100120 ended RNA-binding motif protein	AM+K_not_in_group
Medtr3g102040 polyadenylate-binding protein	AM+K_not_in_group
Medtr4g005280 ating inorganic pyrophosphatase	AM+K_not_in_group
Medtr4g108140 calmodulin-binding motif protein	AM+K_not_in_group
Medtr4g124880 xoxoacyl-(acyl carrier) synthase II	AM+K_not_in_group
Medtr5g016260 aspartyl protease family protein	AM+K_not_in_group
Medtr6g074910 transmembrane 9 family protein	AM+K_not_in_group
Medtr7g085240 beta-trefoil lectin domain protein	AM+K_not_in_group
Medtr7g093740 cer-associated Mic1-like protein	AM+K_not_in_group
Medtr8g016270 nbrane protein 70 family protein	AM+K_not_in_group
Medtr2g090060 ase-cyclodeaminase-like protein	AM+K_not_in_group
Medtr2g092930 osphoenolpyruvate carboxylase	AM+K_not_in_group
Medtr5g025650cohol oxidase FAO1-like protein	AM+K_not_in_group
Medtr8g078200 'SUR4 membrane family protein	AM+K_not_in_group
Medtr2g105060 VRKY family transcription factor	AM+K_not_in_group
Medtr7g093160 seed maturation protein	AM+K_not_in_group
Medtr8g028150 ranscription factor family protein	AM+K_not_in_group
Medtr8g106140 dehydrin	AM+K_not_in_group
Medtr3g102470 F-box GID2-like protein	AM+K_not_in_group
Medtr1g041285 id calcium-binding family protein	AM+K_not_in_group
Medtr3g082150 enyltransferase family protein	AM+K_not_in_group
Medtr4g130390 ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g015700 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g093860 ein, MAP65/ASE1 family protein	AM+K_not_in_group
Medtr5g099250 hypothetical protein	AM+K_not_in_group
Medtr7g073720 hypothetical protein	AM+K_not_in_group
Medtr2g023430 protein ubiquitin domain protein	AM+K_not_in_group
Medtr3g051460 lfoxide reductase family protein	AM+K_not_in_group
Medtr7g005440 -like zinc ribbon domain protein	AM+K_not_in_group
Medtr7g083570 tein/ABA-responsive-like protein	AM+K_not_in_group
Medtr8g042780 nc induced facilitator-like protein	AM+K_not_in_group
Medtr3g077110 myb transcription factor	AM+K_not_in_group
Medtr2g009480 osin group485 secreted peptide	AM+K_not_in_group
Medtr6g015975 MADS-box transcription factor	AM+K_not_in_group
Medtr4g064887 y)-binding rossmann-fold protein	AM+K_in_group
Medtr8g104890 lant cadmium resistance protein	AM+K_not_in_group
Medtr1g116170 y40 cysteine-rich domain protein	AM+K_not_in_group
Medtr3g117120 ZIP transcription factor bZIP124	AM+K_not_in_group
Medtr4g082830 nodulin-like protein	AM+K_not_in_group
Medtr4g114340 peptide/nitrate transporter	AM+K_not_in_group
Medtr5g008710 ated development protein DET1	AM+K_not_in_group
Medtr5g012850 myltetrahydrofolate deformylase	AM+K_not_in_group
Medtr5g038420 TWIN LOV protein	AM+K_not_in_group
Medtr5g095740 ear transcription factor Y protein	AM+K_not_in_group
Medtr6g065370 CXE carboxylesterase	AM+K_not_in_group
Medtr7g109510 BZIP transcription factor	AM+K_not_in_group
Medtr7g118320 xaffeic acid O-methyltransferase	AM+K_not_in_group

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Medtr3g110205	domain class transcription factor	AM+K_not_in_group
Medtr1g080350	ponse/antifungal domain protein	AM+K_not_in_group
Medtr1g083900	hypothetical protein	AM+K_not_in_group
Medtr1g092690	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr5g007370	myb transcription factor	AM+K_not_in_group
Medtr7g079010	NRKY family transcription factor	AM+K_not_in_group
Medtr7g098510	cyclin-like F-box protein	AM+K_not_in_group
Medtr4g094898	oyl-CoA 3-O-methyltransferase	AM+K_not_in_group
Medtr1g022315	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr3g092200	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g100600	xxygenase family oxidoreductase	AM+K_not_in_group
Medtr5g056140	S1/P1 nuclease family protein	AM+K_not_in_group
Medtr6g059650	psin inhibitor / Alpha-fucosidase	AM+K_in_group
Medtr6g488190	hypothetical protein	AM+K_not_in_group
Medtr8g064870	-glucosyltransferase-like protein	AM+K_not_in_group
Medtr8g068330	ucosyltransferase family protein	AM+K_not_in_group
Medtr4g087040	kinesin motor domain protein	AM+K_not_in_group
Medtr2g025160	ligand-gated ion channel protein	AM+K_not_in_group
Medtr5g014600	ILH) DNA-binding family protein	AM+K_not_in_group
Medtr4g130270	e-responsive transcription factor	AM+K_not_in_group
Medtr2g099175	peroxidase family protein	AM+K_not_in_group
Medtr3g086610	slicing protein (other strand read)	AM+K_not_in_group
Medtr1g087230	n ABC transporter family protein	AM+K_not_in_group
Medtr6g026830	hypothetical protein	AM+K_not_in_group
Medtr4g024620	imate 1-carboxyvinyltransferase	AM+K_not_in_group
Medtr2g019740	r C-x8-C-x5-C-x3-H type protein	AM+K_not_in_group
Medtr4g073140	ase-like domain kinase, putative	AM+K_not_in_group
Medtr8g013830	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g098665	bunit 11 RING-H2 finger protein	AM+K_not_in_group
Medtr3g092460	class II small heat-shock protein	AM+K_not_in_group
Medtr3g104550	eat shock transcription factor A3	AM+K_not_in_group
Medtr4g010130	it-binding protein site 2 protease	AM+K_not_in_group
Medtr4g092110	o-3-sulfolactate synthase ComA	AM+K_not_in_group
Medtr5g064060	6 kDa class I heat shock protein	AM+K_not_in_group
Medtr7g109280	hypothetical protein	AM+K_not_in_group
Medtr7g451210	etoxification superfamily protein	AM+K_not_in_group
Medtr1g009030	plant/F12B17-70 protein	AM+K_not_in_group
Medtr3g076610	rotein phosphatase 2c, putative	AM+K_not_in_group
Medtr5g017860	peroxidase family protein	AM+K_not_in_group
Medtr7g104680	sulfur assembly IscA-like protein	AM+K_not_in_group
Medtr1g016490	BEL1-like homeodomain protein	AM+K_not_in_group
Medtr3g085890	ctase complex 1 MLRQ subunit	AM+K_not_in_group
Medtr2g034020	in tyrosine kinase family protein	AM+K_not_in_group
Medtr4g113710	receptor-like kinase	AM+K_not_in_group
Medtr4g107650	ox leucine zipper family protein	AM+K_not_in_group
Medtr0090s0020	ocus lectin kinase family protein	AM+K_not_in_group
Medtr4g103760	domain, G-beta repeat protein	AM+K_not_in_group
Medtr4g030200	initiation factor SUI1-like protein	AM+K_not_in_group
Medtr7g112963	epoxide hydrolase	AM+K_not_in_group
Medtr1g070120	yclopropanecarboxylate oxidase	AM+K_not_in_group
Medtr1g099640	etal ion-binding protein, putative	AM+K_not_in_group

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Medtr1g112230 late diphosphate decarboxylase	AM+K_not_in_group
Medtr2g008225 ucosyltransferase family protein	AM+K_not_in_group
Medtr2g023680 ne P450 family monooxygenase	AM+K_not_in_group
Medtr2g028610 ATRAD3, putative	AM+K_not_in_group
Medtr2g041430 wth-regulating factor-like protein	AM+K_not_in_group
Medtr2g062920 late synthase alpha chain protein	AM+K_not_in_group
Medtr2g103650 ycoside hydrolase family protein	AM+K_not_in_group
Medtr3g087540 pollen Ole e I family allergen	AM+K_not_in_group
Medtr3g091190 phosphomevalonate kinase	AM+K_not_in_group
Medtr4g022290 e acyl-transferase family protein	AM+K_not_in_group
Medtr4g039740 DUF642 family protein	AM+K_not_in_group
Medtr4g059630 /late embryogenesis-like protein	AM+K_not_in_group
Medtr4g059670 /late embryogenesis-like protein	AM+K_not_in_group
Medtr4g070530 DUF241 domain protein	AM+K_not_in_group
Medtr4g088870 tein ligase RMA1H1-like protein	AM+K_not_in_group
Medtr4g094828 e acyl-transferase family protein	AM+K_not_in_group
Medtr4g117090 endoglucanase inhibitor protein	AM+K_not_in_group
Medtr5g010390 ng (CaLB domain) family protein	AM+K_not_in_group
Medtr5g041080 ribonuclease T2 family protein	AM+K_not_in_group
Medtr5g041095 ribonuclease T2 family protein	AM+K_not_in_group
Medtr6g027540 ng (CaLB domain) family protein	AM+K_not_in_group
Medtr7g069930 hypothetical protein	AM+K_not_in_group
Medtr8g095040 ammonium transporter 1 protein	AM+K_in_group
Medtr2g076350 PH-GRAM-GEM domain protein	AM+K_not_in_group
Medtr1g100130 ductase/ferric-chelate reductase	AM+K_not_in_group
Medtr1g074370 responsive transcription factor 1B	AM+K_not_in_group
Medtr3g086640 hypothetical protein	AM+K_not_in_group
Medtr7g007010 seed specific protein Bn15D17A	AM+K_not_in_group
Medtr5g020990 te hydrolase superfamily protein	AM+K_not_in_group
Medtr7g065660 , amino-terminal domain protein	AM+K_not_in_group
Medtr8g098390 notif DNA-binding family protein	AM+K_not_in_group
Medtr3g438070 transcription factor	AM+K_not_in_group
Medtr4g035855 e/pectin methylsterase inhibitor	AM+K_not_in_group
Medtr6g015905 thase [UDP-forming]-like protein	AM+K_not_in_group
Medtr2g009890 MADS-box transcription factor	AM+K_not_in_group
Medtr7g089080 cyclin	AM+K_not_in_group
Medtr1g051120 auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr4g073040 letoxification superfamily protein	AM+K_not_in_group
Medtr4g088225 ellulose synthase-like protein D3	AM+K_not_in_group
Medtr1g077790 plastocyanin-like domain protein	AM+K_not_in_group
Medtr1g030600 auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr2g099010 salt tolerance-like protein	AM+K_not_in_group
Medtr3g072520 rA-like transporter family protein	AM+K_not_in_group
Medtr5g022470 osmosensor histidine kinase	AM+K_not_in_group
Medtr7g017630 o acid transporter family protein	AM+K_not_in_group
Medtr1g021635 -rich receptor-kinase-like protein	AM+K_not_in_group
Medtr2g034260 GRAS family transcription factor	AM+K_in_group
Medtr7g032640 ta-hydrolase superfamily protein	AM+K_not_in_group
Medtr1g101550 sive transcription factor ERF026	AM+K_not_in_group
Medtr2g016110 DUF640 family protein	AM+K_not_in_group
Medtr2g081820 l transcription factor-like protein	AM+K_not_in_group

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Medtr4g127840	tyrosine kinase family protein	AM+K_not_in_group
Medtr5g066180	MADS-box transcription factor	AM+K_not_in_group
Medtr1g072260	ding protein of 41 kDa protein A	AM+K_not_in_group
Medtr3g460780	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr1g115900	cationic peroxidase	AM+K_not_in_group
Medtr1g031580	receptor-like kinase	AM+K_not_in_group
Medtr7g106710	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr4g124000	ABC transporter B family protein	AM+K_not_in_group
Medtr5g015880	oundaries (LOB) domain protein	AM+K_not_in_group
Medtr4g100420	ethylene response factor	AM+K_not_in_group
Medtr7g098610	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g086950	ein, putative (other strand read)	AM+K_not_in_group
Medtr3g011370	main disease resistance protein	AM+K_not_in_group
Medtr1g067630	125 kDa kinesin-like protein	AM+K_not_in_group
Medtr3g041560	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g056560	syntaxin of plants 122 protein	AM+K_not_in_group
Medtr1g099810	etoxification superfamily protein	AM+K_not_in_group
Medtr2g080030	hypothetical protein	AM+K_not_in_group
Medtr2g097620	e (RING finger) protein, putative	AM+K_not_in_group
Medtr3g023720	re-sensitive factor adaptor protein	AM+K_not_in_group
Medtr4g128470	DUF761 domain protein	AM+K_not_in_group
Medtr8g092580	hypothetical protein	AM+K_not_in_group
Medtr1g070170	lication factor CDT1-like protein	AM+K_not_in_group
Medtr4g094800	hypothetical protein	AM+K_not_in_group
Medtr2g082930	hypothetical protein	AM+K_not_in_group
Medtr8g009820	t alkenal double bond reductase	AM+K_not_in_group
Medtr2g013920	elix DNA-binding domain protein	AM+K_not_in_group
Medtr4g074860	ranscription factor 3C-like protein	AM+K_not_in_group
Medtr3g098160	zyme A thioesterase-like protein	AM+K_not_in_group
Medtr8g020510	AP2 domain transcription factor	AM+K_not_in_group
Medtr1g013110	eptidase family protein, putative	AM+K_not_in_group
Medtr1g071780	nce-associated protein SAG102	AM+K_not_in_group
Medtr1g084740	rrolidone-carboxylate peptidase	AM+K_not_in_group
Medtr1g098870	ike DNA-binding domain protein	AM+K_not_in_group
Medtr2g041510	F-box protein	AM+K_not_in_group
Medtr3g086790	ssociated leucine zipper protein	AM+K_not_in_group
Medtr3g091770	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g057500	osyltransferase family 47 protein	AM+K_not_in_group
Medtr4g087080	hypothetical protein	AM+K_not_in_group
Medtr4g099100	endoribonuclease-B-like protein	AM+K_not_in_group
Medtr5g008210	eroxide induced protein, putative	AM+K_not_in_group
Medtr5g023740	ndent isocitrate dehydrogenase	AM+K_not_in_group
Medtr5g034120	phosphatidylinositol 3-kinase	AM+K_not_in_group
Medtr1g036490	affeic acid O-methyltransferase	AM+K_not_in_group
Medtr5g007640	umarate:CoA ligase-like protein	AM+K_not_in_group
Medtr8g035810	cytochrome P450 family protein	AM+K_not_in_group
Medtr1g088680	n ABC transporter family protein	AM+K_not_in_group
Medtr1g090150	, amino-terminal domain protein	AM+K_not_in_group
Medtr3g118390	Chitinase (Class I) / Hevein	AM+K_not_in_group
Medtr4g070370	luctase-like Bet protein, putative	AM+K_in_group
Medtr5g010640	-related thaumatin family protein	AM+K_in_group

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Medtr5g074200 WRKY family transcription factor	AM+K_not_in_group
Medtr6g080440 glutathione S-transferase	AM+K_not_in_group
Medtr7g014510 oflavone-7-O-methyltransferase	AM+K_not_in_group
Medtr7g065265 , amino-terminal domain protein	AM+K_not_in_group
Medtr7g115220 ise / Hevein / PR-4 / Wheatwin2	AM+K_not_in_group
Medtr7g118300 caffeic acid O-methyltransferase	AM+K_not_in_group
Medtr8g038570 . type disease resistance protein	AM+K_not_in_group
Medtr8g092140 WRKY family transcription factor	AM+K_not_in_group
Medtr1g066930 riboflavin synthase alpha chain	AM+K_not_in_group
Medtr1g092870 . abundant transcript-like protein	AM+K_not_in_group
Medtr2g030460 ess up-regulated Nod 19 protein	AM+K_not_in_group
Medtr3g080090 sion facilitator family transporter	AM+K_not_in_group
Medtr3g088460 NRAMP metal ion transporter 6	AM+K_not_in_group
Medtr4g094700 methyl-8-ribityllumazine synthase	AM+K_not_in_group
Medtr5g018990 ochrome P450 family 71 protein	AM+K_not_in_group
Medtr5g074710 peroxidase family protein	AM+K_not_in_group
Medtr5g075680 on facilitator transporter MTP8.1	AM+K_not_in_group
Medtr8g028780 ductase/ferric-chelate reductase	AM+K_not_in_group
Medtr1g070250 onal regulator superman protein	AM+K_in_group
Medtr6g069000 cytochrome P450 family protein	AM+K_not_in_group
Medtr6g087980 Rho-like GTP-binding protein	AM+K_not_in_group
Medtr8g074070 xygenase family oxidoreductase	AM+K_not_in_group
Medtr3g462220 t embryo arrest protein, putative	AM+K_not_in_group
Medtr6g069510 n efflux carrier family transporter	AM+K_not_in_group
Medtr2g012670 ubbelig receptor family 3 protein	AM+K_not_in_group
Medtr1g104840 hypothetical protein	AM+K_not_in_group
Medtr4g077590 hypothetical protein	AM+K_not_in_group
Medtr4g116470 hypothetical protein	AM+K_not_in_group
Medtr5g026790 kinesin-like protein	AM+K_not_in_group
Medtr5g076140 hypothetical protein	AM+K_not_in_group
Medtr1g014210 peroxide glutathione peroxidase	AM+K_not_in_group
Medtr1g061850 ;ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr1g082210 ellin receptor GID1c-like protein	AM+K_not_in_group
Medtr1g112510 ase/hydroxypyruvate reductase	AM+K_not_in_group
Medtr1g115740 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr3g053890 ite aminotransferase-like protein	AM+K_not_in_group
Medtr4g074210 DUF3067 family protein	AM+K_not_in_group
Medtr4g108800 ibulose-phosphate 3-epimerase	AM+K_not_in_group
Medtr6g008220 edoxin reductase catalytic chain	AM+K_not_in_group
Medtr7g061840 .lomere-binding protein, putative	AM+K_not_in_group
Medtr8g094580 NAC-like transcription factor	AM+K_not_in_group
Medtr1g015970 fructan exohydrolase	AM+K_not_in_group
Medtr4g131060 CBL-interacting kinase	AM+K_not_in_group
Medtr7g113110 letoxification superfamily protein	AM+K_not_in_group
Medtr3g056310 main disease resistance protein	AM+K_not_in_group
Medtr2g038380 ar ras-group-related LRR protein	AM+K_not_in_group
Medtr5g059200 -related thaumatin family protein	AM+K_not_in_group
Medtr5g094390 nine-kinase WNK11-like protein	AM+K_not_in_group
Medtr1g041265_s etical protein (other strand read)	AM+K_not_in_group
Medtr1g071710 :rose-binding protein-like protein	AM+K_not_in_group
Medtr1g078420 ransmembrane protein, putative	AM+K_not_in_group

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Medtr2g014040	undant domain protein, putative	AM+K_not_in_group
Medtr2g062800	seed maturation protein PM41	AM+K_not_in_group
Medtr3g110550	ring factor-like protein, putative	AM+K_not_in_group
Medtr3g117190	dehydrin	AM+K_not_in_group
Medtr4g094720	1-cys peroxiredoxin PER1	AM+K_not_in_group
Medtr4g126070		AM+K_not_in_group
Medtr5g038570	ase regulatory subunit gamma 1	AM+K_not_in_group
Medtr5g067740	hypothetical protein	AM+K_not_in_group
Medtr7g069980	ferritin	AM+K_not_in_group
Medtr8g028480	embryogenesis abundant protein	AM+K_not_in_group
Medtr3g031650	moyl-CoA reductase-like protein	AM+K_not_in_group
Medtr6g078920	hypothetical protein	AM+K_not_in_group
Medtr4g093620	fructose-1,6-bisphosphatase	AM+K_not_in_group
Medtr4g126020	almodulin-binding family protein	AM+K_not_in_group
Medtr1g021915	'SUR4 membrane family protein	AM+K_not_in_group
Medtr4g123990	ABC transporter B family protein	AM+K_not_in_group
Medtr0251s0050	myb-related transcription factor	AM+K_not_in_group
Medtr7g103390	ike DNA-binding domain protein	AM+K_not_in_group
Medtr1g108660	dent carboxyl methyltransferase	AM+K_not_in_group
Medtr3g089940	ol dehydrogenase family protein	AM+K_not_in_group
Medtr1g107135	alpha-L-fucosidase-like protein	AM+K_not_in_group
Medtr4g014960	ective in exine formation protein	AM+K_not_in_group
Medtr8g027995	formin-like 2 domain protein	AM+K_not_in_group
Medtr8g098230	te hydrolase superfamily protein	AM+K_not_in_group
Medtr8g075260	TPR superfamily protein	AM+K_not_in_group
Medtr8g075950	ranone isomerase family protein	AM+K_not_in_group
Medtr8g046290	receptor-like kinase	AM+K_not_in_group
Medtr4g082060	nger DNA-binding family protein	AM+K_not_in_group
Medtr1g052680	hypothetical protein	AM+K_not_in_group
Medtr3g022140	ase resistance protein, putative	AM+K_not_in_group
Medtr4g005860	oxidoreductase family protein	AM+K_not_in_group
Medtr4g075190	oredoxin-like U5 snRNP protein	AM+K_not_in_group
Medtr6g036490	hypothetical protein	AM+K_not_in_group
Medtr8g018520	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr1g040430	ethylene response factor	AM+K_not_in_group
Medtr1g098240	/sugar transporter family protein	AM+K_not_in_group
Medtr6g068960	centromere C-like protein	AM+K_not_in_group
Medtr1g025980	peroxidase family protein	AM+K_not_in_group
Medtr7g021300	ce response/dirigent-like protein	AM+K_not_in_group
Medtr1g052880	ocus lectin kinase family protein	AM+K_not_in_group
Medtr5g019050	rsM-domain receptor-like kinase	AM+K_not_in_group
Medtr6g087140	ninja-family protein mc410	AM+K_not_in_group
Medtr7g110660	l-tRNA synthetase family protein	AM+K_not_in_group
Medtr1g061730	nesis abundant protein, putative	AM+K_not_in_group
Medtr2g067660	e-semialdehyde dehydrogenase	AM+K_not_in_group
Medtr3g069050	ated receptor kinase-like protein	AM+K_not_in_group
Medtr6g066240	insporter family protein, putative	AM+K_not_in_group
Medtr2g101090	sporter-like ABC domain protein	AM+K_not_in_group
Medtr1g032160	caleosin	AM+K_not_in_group
Medtr2g027660	RAB GTPase-like protein C2B	AM+K_not_in_group
Medtr2g084315	C2H2-type zinc finger protein	AM+K_not_in_group

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Medtr4g073920	phosphodiesterase-like protein	AM+K_in_group
Medtr4g079780	ketol-acid reductoisomerase	AM+K_not_in_group
Medtr4g093820	hypothetical protein	AM+K_not_in_group
Medtr4g101920	family protein (other strand read)	AM+K_not_in_group
Medtr5g038460	plant/T7N9-9 protein	AM+K_not_in_group
Medtr7g097090	transcription factor-like protein	AM+K_not_in_group
Medtr8g028265	BAG domain protein	AM+K_not_in_group
Medtr5g086310	M receptor kinase K1B, putative	AM+K_not_in_group
Medtr1g081850	hypothetical protein	AM+K_not_in_group
Medtr1g100250	ATP-binding protein	AM+K_not_in_group
Medtr4g007230	hypothetical protein	AM+K_not_in_group
Medtr5g033880	F-box/kelch-repeat plant protein	AM+K_not_in_group
Medtr4g055440	one deacetylase HDT2, putative	AM+K_not_in_group
Medtr4g112900	Threonine kinase family protein	AM+K_not_in_group
Medtr4g106650	hypothetical protein	AM+K_not_in_group
Medtr8g014730	LRR receptor-like kinase plant	AM+K_not_in_group
Medtr4g064150	GRAS family transcription factor	AM+K_not_in_group
Medtr5g026370	tyrosine kinase family protein	AM+K_not_in_group
Medtr4g079610	gene family member MtCLE13	AM+K_not_in_group
Medtr1g011630	ole-3-pyruvate monooxygenase	AM+K_not_in_group
Medtr1g102350	subtilisin-like serine protease	AM+K_not_in_group
Medtr3g026620	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr3g116070	IP-shaped cotyledon-like protein	AM+K_not_in_group
Medtr4g092780	sphate 1-epimerase-like protein	AM+K_not_in_group
Medtr4g094625	imine monophosphate synthase	AM+K_not_in_group
Medtr4g125490	with-regulating factor-like protein	AM+K_not_in_group
Medtr5g009150	dynammin-like protein 1E	AM+K_not_in_group
Medtr6g081040	racting (KIP1-like) family protein	AM+K_not_in_group
Medtr8g089575	enoyl-(acyl carrier) reductase	AM+K_not_in_group
Medtr8g469430	box leucine zipper family protein	AM+K_not_in_group
Medtr5g075020	LOB domain protein	AM+K_not_in_group
Medtr3g092780	PRR response regulator	AM+K_not_in_group
Medtr1g014110	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g073640	caleosin CLO1-1	AM+K_not_in_group
Medtr3g109190	oleosin	AM+K_not_in_group
Medtr7g113650	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr8g066700	ceptor-like kinase family protein	AM+K_not_in_group
Medtr8g107030	-alpha-steroid 4-dehydrogenase	AM+K_not_in_group
Medtr2g015370	calmodulin-binding protein	AM+K_not_in_group
Medtr3g046760	aryotic cytochrome b561 protein	AM+K_not_in_group
Medtr3g113970	tubulin beta-1 chain	AM+K_not_in_group
Medtr4g007220	L-fucosyltransferase-like protein	AM+K_not_in_group
Medtr5g089370	synaptobrevin-like protein	AM+K_not_in_group
Medtr5g098420	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr8g447080	e (caspase) p20 domain protein	AM+K_not_in_group
Medtr4g104620	kinase AFC1	AM+K_not_in_group
Medtr2g041960	Threonine kinase family protein	AM+K_not_in_group
Medtr5g094450	GRAS family transcription factor	AM+K_not_in_group
Medtr0078s0060	ucosyltransferase family protein	AM+K_not_in_group
Medtr1g090100	glutathione S-transferase	AM+K_not_in_group
Medtr1g099280	ic transporter-like family-protein	AM+K_not_in_group

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Medtr3g062600	60S ribosomal protein L10-2	AM+K_not_in_group
Medtr3g069190	ropane dioxygenase-like protein	AM+K_not_in_group
Medtr4g021350	eductase family oxidoreductase	AM+K_not_in_group
Medtr4g117380	4-beta-D-glucanase-like protein	AM+K_not_in_group
Medtr4g485640	UDP-glucosyltransferase 73B2	AM+K_not_in_group
Medtr5g006670	odienoate reductase-like protein	AM+K_not_in_group
Medtr5g024640	luxin efflux carrier family protein	AM+K_not_in_group
Medtr5g031250	cohol dehydrogenase-like protein	AM+K_not_in_group
Medtr5g031310	cohol dehydrogenase-like protein	AM+K_not_in_group
Medtr5g090630	avonoid 3-O-glucosyltransferase	AM+K_not_in_group
Medtr5g090700	avonoid 3-O-glucosyltransferase	AM+K_not_in_group
Medtr7g065640	, amino-terminal domain protein	AM+K_not_in_group
Medtr7g065740	glutathione S-transferase	AM+K_not_in_group
Medtr7g114980	eductase family oxidoreductase	AM+K_not_in_group
Medtr8g098350	'rotKB/Swiss-Prot;Acc:Q9ZNX6]	AM+K_not_in_group
Medtr1g014670	stidine kinase cytokinin receptor	AM+K_not_in_group
Medtr7g009730	NRKY family transcription factor	AM+K_not_in_group
Medtr5g018570	all associated kinase-like protein	AM+K_not_in_group
Medtr1g009750	class III peroxidase	AM+K_not_in_group
Medtr3g067280	albumin I	AM+K_not_in_group
Medtr6g086390	inogalactan peptide-like protein	AM+K_not_in_group
Medtr3g098810	transcription factor-like protein	AM+K_not_in_group
Medtr1g050530	ose-binding-like domain protein	AM+K_not_in_group
Medtr6g039180	receptor-like protein	AM+K_not_in_group
Medtr8g069390	phosphate transporter 2-1	AM+K_not_in_group
Medtr1g021070	DUF1645 family protein	AM+K_not_in_group
Medtr1g029600	ceptor-like kinase plant, putative	AM+K_not_in_group
Medtr5g025500	SWIB/MDM2 domain protein	AM+K_not_in_group
Medtr7g079730	vicilin 47 kDa protein	AM+K_not_in_group
Medtr6g016880	-like acyl-esterase family protein	AM+K_not_in_group
Medtr1g081280	DUF2358 family protein	AM+K_not_in_group
Medtr8g009900	glutamyl-tRNA synthetase	AM+K_not_in_group
Medtr4g065660	Ctr family copper transporter	AM+K_not_in_group
Medtr4g118610	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr7g024460	nase (acetyl-transferring) kinase	AM+K_not_in_group
Medtr4g095430	-responsive NPH3 family protein	AM+K_not_in_group
Medtr1g038680	cationic peroxidase	AM+K_not_in_group
Medtr1g089890	hypothetical protein	AM+K_not_in_group
Medtr2g034410	hypothetical protein	AM+K_not_in_group
Medtr2g096740	Dof domain zinc finger protein	AM+K_not_in_group
Medtr3g086100	nse regulator ARR2-like protein	AM+K_not_in_group
Medtr3g112180	palmitate O-feruloyl transferase	AM+K_not_in_group
Medtr4g073240	ubiquitin-conjugating enzyme E2	AM+K_not_in_group
Medtr8g009720	hypothetical protein	AM+K_not_in_group
Medtr8g106840	ther of FT and TFL1-like protein	AM+K_not_in_group
Medtr5g032660	ydrofolate reductase-like protein	AM+K_not_in_group
Medtr7g076150	thyltransferase PMT16, putative	AM+K_not_in_group
Medtr7g095680	eat shock transcription factor A3	AM+K_not_in_group
Medtr7g009930	dose 1-epimerase family protein	AM+K_not_in_group
Medtr7g056390	rotein interaction domain protein	AM+K_not_in_group
Medtr3g092060	te hydrolase superfamily protein	AM+K_not_in_group

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Medtr4g068220 ransmembrane protein, putative	AM+K_not_in_group
Medtr1g062860 aryotic-type carbonic anhydrase	AM+K_not_in_group
Medtr4g094275 chaperone DnaJ domain protein	AM+K_not_in_group
Medtr2g009760 ³PR containing plant-like protein	AM+K_not_in_group
Medtr5g073210 /diphenol oxidase family protein	AM+K_not_in_group
Medtr8g023610 rotundifolia-like protein	AM+K_not_in_group
Medtr4g086340 : (TAIR:plant.1) protein, putative	AM+K_not_in_group
Medtr6g090080 LRR/extensin	AM+K_not_in_group
Medtr5g045520 ureide permease-like protein	AM+K_not_in_group
Medtr4g064520 rotundifolia-like protein	AM+K_not_in_group
Medtr4g127120 ar ras-group-related LRR protein	AM+K_not_in_group
Medtr3g020820 t calmodulin-binding-like protein	AM+K_not_in_group
Medtr7g099940 l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr1g015165 class II small heat-shock protein	AM+K_not_in_group
Medtr2g013230 flavonol-4-reductase-like protein	AM+K_not_in_group
Medtr2g079430 Defensin MtDef2.1	AM+K_not_in_group
Medtr2g096640 ³T domain protein which protein	AM+K_not_in_group
Medtr3g034660 genesis abundant D-like protein	AM+K_not_in_group
Medtr3g075190 inc finger CCCH domain protein	AM+K_not_in_group
Medtr3g078170 le dehydrogenase family protein	AM+K_not_in_group
Medtr4g025130 nitroreductase family protein	AM+K_not_in_group
Medtr4g051575 malate transporter family protein	AM+K_not_in_group
Medtr4g071020 ³/pectin methylesterase inhibitor	AM+K_not_in_group
Medtr4g099370 expansin-B1-like protein	AM+K_not_in_group
Medtr4g134280 osyl hydrolase family 17 protein	AM+K_not_in_group
Medtr4g134790 ATP-dependent RNA helicase	AM+K_not_in_group
Medtr5g013780 vacuolar protein sorting protein	AM+K_not_in_group
Medtr5g020870 lant/F18B3-190 protein, putative	AM+K_not_in_group
Medtr6g071475 ha/beta hydrolase family protein	AM+K_not_in_group
Medtr7g013820 ABI five-binding protein	AM+K_not_in_group
Medtr7g059033 hypothetical protein	AM+K_not_in_group
Medtr7g090160 yrroline-5-carboxylate reductase	AM+K_not_in_group
Medtr7g112760 \-splicing factor SF2-like protein	AM+K_not_in_group
Medtr8g093790 ³ transcription factor-like protein	AM+K_not_in_group
Medtr1g116180 transcription factor	AM+K_not_in_group
Medtr2g009275 ransmembrane protein, putative	AM+K_not_in_group
Medtr1527s0010_s amily protein (other strand read)	AM+K_not_in_group
Medtr1g105855 onse/antifungal domain protein	AM+K_not_in_group
Medtr3g074390 rter (SP) family MFS transporter	AM+K_not_in_group
Medtr3g077940 arbonic anhydrase family protein	AM+K_not_in_group
Medtr4g107810 ibrane-associated family protein	AM+K_not_in_group
Medtr5g009140 triacylglycerol lipase	AM+K_not_in_group
Medtr5g092310 ¹ (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr5g092340 NB-ARC domain protein	AM+K_not_in_group
Medtr5g092410 ce domain protein TSDC protein	AM+K_not_in_group
Medtr6g013130	AM+K_not_in_group
Medtr7g078260 LRR resistance protein, putative	AM+K_not_in_group
Medtr7g089090 myosin heavy chain-like protein	AM+K_not_in_group
Medtr8g008505 alpha/beta fold hydrolase	AM+K_not_in_group
Medtr8g018650 seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr8g020950 cytochrome P450 family protein	AM+K_not_in_group

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Medtr8g024680	methyltransferase, putative	AM+K_not_in_group
Medtr1g069960	ethylene response factor	AM+K_not_in_group
Medtr1g110270	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr3g028720	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr1g087730	DUF3511 domain protein	AM+K_not_in_group
Medtr2g093960	C2H2-type zinc finger protein	AM+K_not_in_group
Medtr3g051770	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr3g092310	family GT8 glycosyltransferase	AM+K_not_in_group
Medtr1g086170	hypothetical protein	AM+K_not_in_group
Medtr4g056520	ducible serine carboxypeptidase	AM+K_in_group
Medtr6g011380	ibrane-associated family protein	AM+K_not_in_group
Medtr6g015880	COBRA-like protein 2 precursor	AM+K_not_in_group
Medtr1g056530	AAT-binding transcription factor	AM+K_not_in_group
Medtr3g449620	polyamine oxidase-like protein	AM+K_not_in_group
Medtr4g125720	zinc ion-binding protein	AM+K_not_in_group
Medtr5g080680	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr8g079250	heavy metal P-type ATPase	AM+K_not_in_group
Medtr4g117490	MAP kinase-like protein	AM+K_not_in_group
Medtr1g023260	salt tolerance-like protein	AM+K_not_in_group
Medtr4g078565	irgeting protein for Xklp2 protein	AM+K_not_in_group
Medtr8g023720	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g122640	class III peroxidase	AM+K_not_in_group
Medtr6g090615	LRR receptor-like kinase plant	AM+K_not_in_group
Medtr7g009320	receptor-like kinase plant	AM+K_not_in_group
Medtr3g056320	main disease resistance protein	AM+K_not_in_group
Medtr1g084980	tyochrome-interacting factor 3.1	AM+K_not_in_group
Medtr2g018780	hydration stress protein (ERD4)	AM+K_not_in_group
Medtr2g044880	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr5g021580	salt tolerance-like protein	AM+K_not_in_group
Medtr5g058530	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr5g082570	FACT complex subunit SSRP1	AM+K_not_in_group
Medtr1g021855	family GT8 glycosyltransferase	AM+K_not_in_group
Medtr1g030220	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr1g112980	MFS transporter	AM+K_not_in_group
Medtr2g020850	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g021330	legume-specific protein	AM+K_not_in_group
Medtr7g113860	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr7g113870	hypothetical protein	AM+K_not_in_group
Medtr7g498280	inactive rhomboid-like protein	AM+K_not_in_group
Medtr1g101970	MADS-box transcription factor	AM+K_not_in_group
Medtr4g124750	auxin-responsive family protein	AM+K_not_in_group
Medtr7g091890	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr1g442860	G1-like protein	AM+K_not_in_group
Medtr1g050550	MFS transporter	AM+K_not_in_group
Medtr4g107280	ribosomal protein S6 kinase	AM+K_not_in_group
Medtr2g017620	protein (MIP) family transporter	AM+K_not_in_group
Medtr2g026420	hypothetical protein	AM+K_not_in_group
Medtr1g045610	myb transcription factor	AM+K_not_in_group
Medtr1g096580	x ABC transporter family protein	AM+K_not_in_group
Medtr1g115190	nalate transporter family protein	AM+K_not_in_group
Medtr2g450550	ransmembrane protein, putative	AM+K_not_in_group

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Medtr3g054010	ligand-gated ion channel protein	AM+K_not_in_group
Medtr3g061900	transmembrane protein, putative	AM+K_not_in_group
Medtr4g011250	abundant protein group 3 protein	AM+K_not_in_group
Medtr4g011270	abundant protein group 3, putative	AM+K_not_in_group
Medtr4g046677	acetylglucosyl group transferase	AM+K_not_in_group
Medtr5g010730	protein tyrosine kinase family protein	AM+K_not_in_group
Medtr5g038380	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr6g015320	O-glucoside malonyltransferase	AM+K_not_in_group
Medtr7g100070	ATP 5-trisphosphate 5-phosphatase	AM+K_not_in_group
Medtr8g028160	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr8g080180	carboxy-terminal region remorin	AM+K_not_in_group
Medtr1g086180	MYB family transcription factor	AM+K_not_in_group
Medtr7g105130	senescence regulator	AM+K_not_in_group
Medtr8g085630	neutral amino acid transporter	AM+K_not_in_group
Medtr1g029810	aspartyl protease family protein	AM+K_not_in_group
Medtr5g021520	UPF0183 plant-like protein	AM+K_not_in_group
Medtr8g095090	MACPF domain protein	AM+K_not_in_group
Medtr1g008160	phosphatase (WSD1-like) family protein	AM+K_not_in_group
Medtr1g115850	oxalate isomerase family protein	AM+K_not_in_group
Medtr2g088770	peroxidase family protein	AM+K_not_in_group
Medtr2g088990	plastocyanin-like domain protein	AM+K_not_in_group
Medtr2g090765	plant-like arabinogalactan protein	AM+K_not_in_group
Medtr2g103440	DUF761 domain protein	AM+K_not_in_group
Medtr3g088420	acetyl/benzoyltransferase, putative	AM+K_not_in_group
Medtr3g112000	transmembrane protein, putative	AM+K_not_in_group
Medtr3g117050	transmembrane protein, putative (other strand read)	AM+K_not_in_group
Medtr4g015460	oxalate hydrolase family 1 protein	AM+K_not_in_group
Medtr4g101380	peptide/nitrate transporter	AM+K_not_in_group
Medtr4g127100	ion efflux carrier family transporter	AM+K_not_in_group
Medtr5g010750	cytochrome P450 family protein	AM+K_not_in_group
Medtr5g071200	binding lectin superfamily protein	AM+K_not_in_group
Medtr6g039830	transmembrane protein, putative	AM+K_not_in_group
Medtr7g092600	cytochrome P450 family protein	AM+K_in_group
Medtr8g016030	GTP cyclohydrolase I 1	AM+K_not_in_group
Medtr8g024240	heavy metal transporter MTP1	AM+K_not_in_group
Medtr8g066220	oxalate hydrolase superfamily protein	AM+K_not_in_group
Medtr8g080880	protein C869.01-like protein, putative	AM+K_not_in_group
Medtr8g090315	PLAT-plant-stress protein	AM+K_not_in_group
Medtr8g099365	hypothetical protein	AM+K_not_in_group
Medtr3g115170	transcription activator-like protein	AM+K_not_in_group
Medtr4g052400	plant/F24K9-26 protein	AM+K_not_in_group
Medtr4g115360	Lipid transfer protein	AM+K_not_in_group
Medtr5g036950	putative TORTIFOLIA-like protein	AM+K_not_in_group
Medtr6g015370	longifolia protein	AM+K_not_in_group
Medtr7g010580	berberellin-regulated family protein	AM+K_not_in_group
Medtr8g078770	glycine-rich secretory protein, antigen 5	AM+K_not_in_group
Medtr4g125620	hypothetical protein	AM+K_not_in_group
Medtr4g111965	fragile-X-F-associated protein	AM+K_not_in_group
Medtr5g096700	BTB/POZ domain plant protein	AM+K_not_in_group
Medtr2g019640	cytochrome P450 family monooxygenase	AM+K_not_in_group
Medtr2g100070	cytochrome oxidoreductase family protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g019880	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr8g093560	cysteine desulfurylase	AM+K_not_in_group
Medtr0047s0040	calmodulin-binding motif protein	AM+K_not_in_group
Medtr0184s0010	UDP-glucosyltransferase	AM+K_not_in_group
Medtr1g090060	, amino-terminal domain protein	AM+K_not_in_group
Medtr7g094520	chain dehydrogenase/reductase	AM+K_not_in_group
Medtr0002s1200	ribonuclease T2 family protein	AM+K_not_in_group
Medtr4g037560	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g023610	ort-chain alcohol dehydrogenase	AM+K_not_in_group
Medtr4g076940	x ABC transporter family protein	AM+K_not_in_group
Medtr4g088510	hypothetical protein	AM+K_not_in_group
Medtr1g080510	hypothetical protein	AM+K_not_in_group
Medtr4g028830	WNK kinase	AM+K_not_in_group
Medtr6g007603	reonine-kinase HT1-like protein	AM+K_not_in_group
Medtr6g012980	/Threonine kinase family protein	AM+K_not_in_group
Medtr2g099530	ha hydrolase-like domain kinase	AM+K_not_in_group
Medtr8g107000	kinase kinase kinase-like protein	AM+K_not_in_group
Medtr8g078300	Nod-factor receptor 5, putative	AM+K_in_group
Medtr3g067780	/Threonine kinase family protein	AM+K_not_in_group
Medtr3g106220	ise regulator ARR12-like protein	AM+K_not_in_group
Medtr4g086010	1 3-alpha-L-fucosyltransferase A	AM+K_not_in_group
Medtr7g077780	U-box kinase family protein	AM+K_not_in_group
Medtr3g110190	RING-H2 finger protein ATL4J	AM+K_not_in_group
Medtr4g023040	1 (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr5g039000	eucine zipper ATHB-like protein	AM+K_not_in_group
Medtr7g094870	hypothetical protein	AM+K_not_in_group
Medtr1g050322	thioredoxin	AM+K_not_in_group
Medtr1g025780	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr7g099670	ransmembrane protein, putative	AM+K_not_in_group
Medtr0026s0010	phloem protein	AM+K_not_in_group
Medtr5g010440	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g107235	methylthioribose kinase	AM+K_not_in_group
Medtr8g105910	RNA recognition motif	AM+K_not_in_group
Medtr0334s0010	plastocyanin-like domain protein	AM+K_not_in_group
Medtr1g052475	RAB GTPase-like protein A1D	AM+K_not_in_group
Medtr1g056550	syntaxin of plants 122 protein	AM+K_not_in_group
Medtr1g062880	aryotic-type carbonic anhydrase	AM+K_not_in_group
Medtr3g090350	MKS1-like protein	AM+K_not_in_group
Medtr3g103190	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g082355	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g094562	ess up-regulated Nod 19 protein	AM+K_not_in_group
Medtr4g094775	otKB/Swiss-Prot;Acc:Q6WNR0]	AM+K_not_in_group
Medtr5g018120	)-NBS-LRR class) family protein	AM+K_not_in_group
Medtr6g046930	main disease resistance protein	AM+K_not_in_group
Medtr7g016780	stilbene synthase family protein	AM+K_not_in_group
Medtr7g016820	stilbene synthase family protein	AM+K_not_in_group
Medtr8g071130	ricresinol reductase-like protein	AM+K_not_in_group
Medtr5g022880	aspartyl protease family protein	AM+K_not_in_group
Medtr3g070140	coronatine-insensitive protein	AM+K_not_in_group
Medtr3g082660	chain fatty acid CoA synthetase	AM+K_not_in_group
Medtr8g089740	alpha-galactosidase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr5g054900	BZIP family transcription factor	AM+K_not_in_group
Medtr8g098910	α-ketoglutarate reductase	AM+K_not_in_group
Medtr8g099185	α-ketoglutarate dehydrogenase	AM+K_not_in_group
Medtr8g014910	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr5g055020	leucyl aminopeptidase superfamily protein	AM+K_not_in_group
Medtr1g010220	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr5g037710	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr7g065080	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g052425	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g087150	leucyl aminopeptidase-like protein, putative	AM+K_not_in_group
Medtr4g126270	leucyl aminopeptidase-like protein, putative (other strand read)	AM+K_not_in_group
Medtr7g099850	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr8g039340	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g017390	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr8g018430	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g112050	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g014320	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr4g109020	leucyl aminopeptidase-like protein, putative	AM+K_in_group
Medtr8g030590	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr5g075650	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g044270	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr7g034345	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr7g104720	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr8g099305	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr7g114750	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g077930	leucyl aminopeptidase-like protein	AM+K_in_group
Medtr7g018880	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr4g070950	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g038600	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr5g010520	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr3g083570	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g097840	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr2g045080	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr2g083910	DUF1685 family protein	AM+K_not_in_group
Medtr2g086730	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr3g096310	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr3g100100	TPR domain protein	AM+K_not_in_group
Medtr3g462280	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr4g025730	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr5g062310	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr8g032010	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr8g077590	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g100733	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr7g091880	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g116320	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr3g435320	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr0136s0060	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr1g088230	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr5g009870	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr6g082180	leucyl aminopeptidase-like protein	AM+K_not_in_group
Medtr5g006780	leucyl aminopeptidase-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g065050	rrolidone-carboxylate peptidase	AM+K_not_in_group
Medtr1g012290	hypothetical protein	AM+K_not_in_group
Medtr1g069255	glutaredoxin C4	AM+K_not_in_group
Medtr1g089810	reticulum auxin-binding protein	AM+K_not_in_group
Medtr1g090140	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr1g099840	heat shock protein 81-2	AM+K_not_in_group
Medtr2g005690	70 kDa heat shock protein	AM+K_not_in_group
Medtr2g010020	heat shock 70 kDa protein	AM+K_not_in_group
Medtr2g013535	hypothetical protein	AM+K_not_in_group
Medtr2g102180	heat shock 70 kDa protein	AM+K_not_in_group
Medtr3g052760	caliculated small heat shock protein	AM+K_not_in_group
Medtr4g021570	beta-catenin-like repeat protein	AM+K_not_in_group
Medtr4g032500	ubiquitin ligase, SKP1 component	AM+K_not_in_group
Medtr4g061240	hypothetical protein	AM+K_not_in_group
Medtr4g091590	6 kDa class I heat shock protein	AM+K_not_in_group
Medtr4g093770	p8MTCP1	AM+K_not_in_group
Medtr5g070445	hypothetical protein	AM+K_not_in_group
Medtr5g078040	isomeric small heat shock protein	AM+K_not_in_group
Medtr7g012820	caseinolytic proteinase B3	AM+K_not_in_group
Medtr7g058510	peptidase family protein, putative	AM+K_not_in_group
Medtr7g093500	heat shock ATPase-like protein	AM+K_not_in_group
Medtr8g015130	hypothetical protein (other strand read)	AM+K_not_in_group
Medtr8g022310	chaperone DnaJ domain protein	AM+K_not_in_group
Medtr8g042660	beta-LRR class) (other strand read)	AM+K_not_in_group
Medtr4g021690	type disease resistance protein	AM+K_not_in_group
Medtr8g104510	calmodulin-binding-like protein	AM+K_not_in_group
Medtr2g049790	CBL-interacting kinase	AM+K_not_in_group
Medtr2g035470	nolymbodopterin cofactor sulfurase	AM+K_not_in_group
Medtr7g072575	CBL-interacting kinase	AM+K_not_in_group
Medtr0027s0260	chitinase	AM+K_not_in_group
Medtr4g097220	DUF4228 domain protein	AM+K_not_in_group
Medtr6g043700	alginate lyase	AM+K_not_in_group
Medtr6g079630	chitinase	AM+K_not_in_group
Medtr7g076920	Ripening related protein family	AM+K_not_in_group
Medtr8g055940	chitinase	AM+K_not_in_group
Medtr1g019160	hypothetical protein	AM+K_not_in_group
Medtr1g090440	C4-type RING zinc finger protein	AM+K_not_in_group
Medtr2g023910	trypsin proteinase superfamily protein	AM+K_not_in_group
Medtr3g462710	trypsin peptide transport family protein	AM+K_in_group
Medtr4g047610	papain family cysteine protease	AM+K_not_in_group
Medtr4g078840	transmembrane protein, putative	AM+K_not_in_group
Medtr4g097420	hypothetical protein (other strand read)	AM+K_not_in_group
Medtr5g022560	papain family cysteine protease	AM+K_not_in_group
Medtr5g022560	cysteine protease (other strand read)	AM+K_not_in_group
Medtr5g043550	chitinase	AM+K_not_in_group
Medtr6g011860	trypsin factor (other strand read)	AM+K_not_in_group
Medtr7g012340	Lipid transfer protein	AM+K_not_in_group
Medtr7g076960	Ripening related protein family	AM+K_in_group
Medtr7g081050	triacylglycerol lipase-like protein	AM+K_not_in_group
Medtr7g104360	phosphatase superfamily protein	AM+K_not_in_group
Medtr8g011350	trypsin carboxypeptidase-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g031150_s	protein family (other strand read)	AM+K_not_in_group
Medtr4g083030	thyltransferase PMT16, putative	AM+K_not_in_group
Medtr1g072310	hypothetical protein	AM+K_not_in_group
Medtr2g030200	NAD(P) binding domain protein	AM+K_not_in_group
Medtr7g079350	LysM type receptor kinase	AM+K_not_in_group
Medtr8g098375	protein (MIP) family transporter	AM+K_in_group
Medtr2g011720	ptor-interacting protein, putative	AM+K_not_in_group
Medtr4g112430	transporting ATPase-like protein	AM+K_not_in_group
Medtr7g110810	elix DNA-binding domain protein	AM+K_not_in_group
Medtr1g111450	40S ribosomal S3-like protein	AM+K_not_in_group
Medtr3g462390	receptor-like cytoplasmic kinase	AM+K_not_in_group
Medtr6g087910	ter (SP) family MFS transporter	AM+K_not_in_group
Medtr3g464210	sulfate transporter-like protein	AM+K_not_in_group
Medtr1g047800	-NBS-LRR class) family protein	AM+K_not_in_group
Medtr2g012790	ch-repeat plant protein, putative	AM+K_not_in_group
Medtr0004s0210	ASP POPTRDRAFT-like protein	AM+K_not_in_group
Medtr1g034360	long-chain fatty acyl CoA ligase	AM+K_not_in_group
Medtr1g071720	Lipid transfer protein	AM+K_not_in_group
Medtr1g071730	Lipid transfer protein	AM+K_not_in_group
Medtr1g096290	hypothetical protein	AM+K_not_in_group
Medtr1g106085	scorbate transporter-like protein	AM+K_not_in_group
Medtr2g009450	osin group485 secreted peptide	AM+K_not_in_group
Medtr2g034760	hypothetical protein	AM+K_not_in_group
Medtr2g034780	hypothetical protein	AM+K_not_in_group
Medtr2g046150	DUF538 family protein	AM+K_not_in_group
Medtr2g060350	polygalacturonase	AM+K_not_in_group
Medtr2g062600	Lipid transfer protein	AM+K_not_in_group
Medtr2g084585	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g026160	osin group485 secreted peptide	AM+K_not_in_group
Medtr3g026290	-rich group669 secreted peptide	AM+K_not_in_group
Medtr3g109340	transcription factor-like protein	AM+K_not_in_group
Medtr3g463060	pendent fatty acid hydroxylase	AM+K_not_in_group
Medtr4g073950	onsive, dirigent domain protein	AM+K_not_in_group
Medtr4g075110	cytochrome P450 family protein	AM+K_not_in_group
Medtr4g093920	osin group485 secreted peptide	AM+K_not_in_group
Medtr4g093940	osin group485 secreted peptide	AM+K_not_in_group
Medtr4g116540	x ABC transporter family protein	AM+K_not_in_group
Medtr4g415290	rol-3-phosphate acyltransferase	AM+K_not_in_group
Medtr5g006940	Lipid transfer protein	AM+K_not_in_group
Medtr5g006950	Lipid transfer protein	AM+K_not_in_group
Medtr5g020960	metal-associated domain protein	AM+K_in_group
Medtr5g064510	osin group485 secreted peptide	AM+K_not_in_group
Medtr5g064530	osin group485 secreted peptide	AM+K_not_in_group
Medtr5g080360	rol-3-phosphate acyltransferase	AM+K_not_in_group
Medtr6g026820	hypothetical protein	AM+K_not_in_group
Medtr6g084430	transcription factor-like protein	AM+K_not_in_group
Medtr7g009960	yltransferase WSD1-like protein	AM+K_not_in_group
Medtr7g027175	palmitate O-feruloyl transferase	AM+K_not_in_group
Medtr7g067380	rol-3-phosphate acyltransferase	AM+K_not_in_group
Medtr7g100120	x ABC transporter family protein	AM+K_not_in_group
Medtr8g072550	diacylglycerol acyltransferase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g079050	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g467100	Lipid transfer protein	AM+K_not_in_group
Medtr3g113800	E2F transcription factor	AM+K_not_in_group
Medtr4g046713	peroxidase family protein	AM+K_not_in_group
Medtr4g094100	aphthoate octaprenyltransferase	AM+K_not_in_group
Medtr3g033810	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr4g121960	ubiquitin-conjugating enzyme	AM+K_not_in_group
Medtr7g062580	xygenase family oxidoreductase	AM+K_not_in_group
Medtr5g094440	nucleic acid-binding protein	AM+K_not_in_group
Medtr2g013570	phosphoglycerate mutase	AM+K_not_in_group
Medtr1g098550	cellulose synthase-like protein	AM+K_not_in_group
Medtr3g116590_s	kinase plant (other strand read)	AM+K_not_in_group
Medtr3g117500	cosyl hydrolase family 9 protein	AM+K_not_in_group
Medtr4g107620	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g088470	omeobox leucine zipper protein	AM+K_not_in_group
Medtr5g089820	DUF4228 domain protein	AM+K_not_in_group
Medtr4g081655	ocus lectin kinase family protein	AM+K_not_in_group
Medtr1g064630	Threonine kinase stpk-V protein	AM+K_not_in_group
Medtr3g007240	transporting ATPase-like protein	AM+K_not_in_group
Medtr4g055610	o acid transporter family protein	AM+K_not_in_group
Medtr5g011800	DUF1442 family protein	AM+K_not_in_group
Medtr7g105870	harpin-induced-like protein	AM+K_not_in_group
Medtr8g009510	dynamamin 1E-like protein	AM+K_not_in_group
Medtr7g079320	LysM type receptor kinase	AM+K_not_in_group
Medtr4g062450	netal-associated domain protein	AM+K_not_in_group
Medtr8g032300	rg (CaLB domain) family protein	AM+K_not_in_group
Medtr6g007160	ProtKB/Swiss-Prot;Acc:O24088]	AM+K_not_in_group
Medtr4g021023	l (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr7g050980	asterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr7g098550	chrome P450 family 709 protein	AM+K_not_in_group
Medtr8g045490	ted protein bet V I family protein	AM+K_not_in_group
Medtr5g035980	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr4g102790	GRAS family transcription factor	AM+K_not_in_group
Medtr8g091390	L-ascorbate oxidase	AM+K_not_in_group
Medtr4g099290	ureidoglycine aminohydrolase	AM+K_not_in_group
Medtr1g027830	ress-induced receptor-like kinase	AM+K_not_in_group
Medtr6g072010	,5-trisphosphate 5-phosphatase	AM+K_not_in_group
Medtr7g010820	peptide/nitrate transporter	AM+K_not_in_group
Medtr7g113360	ger (Ran-binding) family protein	AM+K_not_in_group
Medtr1g026870	transcription repressor MYB5	AM+K_not_in_group
Medtr1g062930	pectate lyase-like protein	AM+K_not_in_group
Medtr1g075680	kinesin motor domain protein	AM+K_not_in_group
Medtr3g067940	hell cycle switch protein CCS52a	AM+K_not_in_group
Medtr3g080410	oside hydrolase family 17 protein	AM+K_not_in_group
Medtr3g110028	transcription repressor MYB5	AM+K_not_in_group
Medtr4g065990	core histone H2A/H2B/H3/H4	AM+K_not_in_group
Medtr4g078740	reticulon-like protein B2	AM+K_not_in_group
Medtr4g132160	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g106900	bor of Son-like protein, putative	AM+K_not_in_group
Medtr7g113520	kinesin motor domain protein	AM+K_not_in_group
Medtr8g023090	Defensin-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g077010	Ripening related protein family	AM+K_not_in_group
Medtr4g079800	papain family cysteine protease	AM+K_not_in_group
Medtr2g005870	rotKB/Swiss-Prot;Acc:Q6RHR6]	AM+K_not_in_group
Medtr7g056450	ocus lectin kinase family protein	AM+K_not_in_group
Medtr3g105470	air protein pso2/SNM1, putative	AM+K_not_in_group
Medtr5g016870	tone-lysine N-methyltransferase	AM+K_not_in_group
Medtr5g005290	hypothetical protein	AM+K_in_group
Medtr5g005770	fantastic four-like protein	AM+K_not_in_group
Medtr1g016080	kaline phytoceramidase (APHC)	AM+K_not_in_group
Medtr2g020710	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr2g093060	e-responsive transcription factor	AM+K_not_in_group
Medtr5g097480	GRAS family transcription factor	AM+K_not_in_group
Medtr8g447220	cid-binding copine family protein	AM+K_not_in_group
Medtr1g111060	hypothetical protein	AM+K_not_in_group
Medtr4g071390	MATE efflux family protein	AM+K_not_in_group
Medtr5g016010	peroxidase family protein	AM+K_not_in_group
Medtr6g011310	plasma membrane H ⁺ -ATPase	AM+K_not_in_group
Medtr8g091530	SAP domain protein	AM+K_not_in_group
Medtr8g098845	MAP kinase	AM+K_not_in_group
Medtr8g087570	main disease resistance protein	AM+K_not_in_group
Medtr7g106580	dihydroneopterin aldolase	AM+K_not_in_group
Medtr4g057270	transcription factor	AM+K_not_in_group
Medtr2g087230	ceptor kinase TMK1-like protein	AM+K_not_in_group
Medtr2g062850	/Threonine kinase family protein	AM+K_not_in_group
Medtr2g436750	clasp amino-terminal protein	AM+K_not_in_group
Medtr3g070920	histone H4 domain protein	AM+K_not_in_group
Medtr2g055990	DUF617 family protein	AM+K_not_in_group
Medtr2g096080	CCT motif protein	AM+K_not_in_group
Medtr4g022370	Dof domain zinc finger protein	AM+K_not_in_group
Medtr4g097520	e-responsive transcription factor	AM+K_not_in_group
Medtr5g016610	WRKY transcription factor	AM+K_not_in_group
Medtr1g012920	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g078060	transferase superfamily protein	AM+K_not_in_group
Medtr4g107400	hpl2 protein precursor	AM+K_not_in_group
Medtr5g005420	DUF1005 family protein	AM+K_not_in_group
Medtr5g018720	DUF4228 domain protein	AM+K_not_in_group
Medtr7g109360	c amino-terminal domain protein	AM+K_not_in_group
Medtr8g018800	ε-rich glycoprotein family protein	AM+K_not_in_group
Medtr1g069085	s etical protein (other strand read)	AM+K_not_in_group
Medtr1g084780	hypothetical protein	AM+K_not_in_group
Medtr1g107360	-glucosyltransferase-like protein	AM+K_not_in_group
Medtr2g086680	pollen Ole e I family allergen	AM+K_not_in_group
Medtr3g008530	soluble acid invertase FRUCT2	AM+K_not_in_group
Medtr4g062190	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr4g094090	x ABC transporter family protein	AM+K_not_in_group
Medtr4g114570	ethylene response factor	AM+K_not_in_group
Medtr4g066650	itin-protein ligase ARI7, putative	AM+K_not_in_group
Medtr4g086470	CXE carboxylesterase	AM+K_not_in_group
Medtr2g087680	receptor-like kinase	AM+K_not_in_group
Medtr1g038430	c amino-terminal domain protein	AM+K_not_in_group
Medtr1g061170	εat shock transcription factor A3	AM+K_not_in_group

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Medtr1g114300	PR containing plant-like protein	AM+K_not_in_group
Medtr2g009660	tars family protein abracl protein	AM+K_not_in_group
Medtr2g073370	B-box type zinc finger protein	AM+K_not_in_group
Medtr3g037390	ssion 1/PRR response regulator	AM+K_not_in_group
Medtr3g082510	RING-H2 zinc finger protein	AM+K_not_in_group
Medtr3g082630	B-box type zinc finger protein	AM+K_not_in_group
Medtr4g066010	hypothetical protein	AM+K_not_in_group
Medtr4g084270	phomannomutase family protein	AM+K_not_in_group
Medtr4g087160	t embryo arrest protein, putative	AM+K_not_in_group
Medtr4g095660	amidase/formamidase, putative	AM+K_not_in_group
Medtr4g099050	ethphon-induced protein	AM+K_not_in_group
Medtr4g108880	se regulator-like APRR7 protein	AM+K_not_in_group
Medtr5g025750	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g010710	meta-ocimene/myrcene synthase	AM+K_not_in_group
Medtr7g033165	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr7g084990	hypothetical protein	AM+K_not_in_group
Medtr7g088740	alpha-glucanotransferase DPE2	AM+K_not_in_group
Medtr8g069760	alpha-glucan water dikinase	AM+K_not_in_group
Medtr8g077180	uble inorganic pyrophosphatase	AM+K_not_in_group
Medtr8g105590	sh repeat F-box protein, putative	AM+K_not_in_group
Medtr2g044940	hypothetical protein	AM+K_not_in_group
Medtr2g025690	molecular chaperone regulator 5	AM+K_not_in_group
Medtr6g069870	jasmonate zim-domain protein	AM+K_not_in_group
Medtr6g012970	ERF domain transcription factor	AM+K_not_in_group
Medtr2g089100	GRAS family transcription factor	AM+K_not_in_group
Medtr1g007360	early nodulin 93	AM+K_not_in_group
Medtr8g040080	s motif protein (other strand read)	AM+K_not_in_group
Medtr8g007065	patatin-like phospholipase	AM+K_not_in_group
Medtr5g069600	receptor-like cytoplasmic kinase	AM+K_not_in_group
Medtr2g013880	DUF506 family protein	AM+K_not_in_group
Medtr3g088835	s it-like protein (other strand read)	AM+K_not_in_group
Medtr3g093010	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr4g015450	DUF247 domain protein	AM+K_not_in_group
Medtr4g062480	PR containing plant-like protein	AM+K_not_in_group
Medtr5g012860	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g050720	riptional factor B3 family protein	AM+K_not_in_group
Medtr7g052300	hypothetical protein	AM+K_not_in_group
Medtr4g071110	zinc finger, LRP1 type protein	AM+K_not_in_group
Medtr1g094155	ne carboxypeptidase-like protein	AM+K_not_in_group
Medtr1g057790	BEL1-related homeotic protein	AM+K_not_in_group
Medtr1g075260	te hydrolase superfamily protein	AM+K_not_in_group
Medtr1g106030	phytosulfokine precursor protein	AM+K_not_in_group
Medtr1g115285	CASP-like protein	AM+K_not_in_group
Medtr2g094520	eodomain leucine zipper protein	AM+K_not_in_group
Medtr6g464510	berellin receptor GID1, putative	AM+K_not_in_group
Medtr8g026730	auxin-responsive family protein	AM+K_not_in_group
Medtr2g024290	LysM receptor kinase K1B	AM+K_not_in_group
Medtr3g463530	ent bundling protein P-115-ABP	AM+K_not_in_group
Medtr1g021652	ly fatty acid hydroperoxide lyase	AM+K_not_in_group
Medtr2g034370	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g089830	hypothetical protein	AM+K_in_group

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Medtr4g090520	putative GRP family	AM+K_not_in_group
Medtr2g083220	ain of gyp1p superfamily protein	AM+K_not_in_group
Medtr4g019040	hypothetical protein	AM+K_not_in_group
Medtr1g100800	plant/K24M7-17 protein	AM+K_not_in_group
Medtr4g115620	osphate synthase family protein	AM+K_not_in_group
Medtr2g014235	hypothetical protein	AM+K_not_in_group
Medtr3g035335	hypothetical protein	AM+K_not_in_group
Medtr7g081462	hypothetical protein	AM+K_not_in_group
Medtr7g100630	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g012850	calcium-binding EF hand protein	AM+K_not_in_group
Medtr3g099090	F-box/LRR plant protein	AM+K_not_in_group
Medtr3g108690	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g116500	protein beta subunit-like protein	AM+K_not_in_group
Medtr5g078170	hypothetical protein	AM+K_not_in_group
Medtr7g111540	anicillin N epimerase-like protein	AM+K_not_in_group
Medtr8g023700	ption factor ERF118-like protein	AM+K_not_in_group
Medtr8g027525	hypothetical protein	AM+K_not_in_group
Medtr7g111290	myb transcription factor	AM+K_not_in_group
Medtr3g011730	pecificity kinase domain protein	AM+K_not_in_group
Medtr4g091600	PR containing plant-like protein	AM+K_not_in_group
Medtr6g078490	NB-ARC domain protein	AM+K_not_in_group
Medtr8g087930	rehalose-6-phosphate synthase	AM+K_not_in_group
Medtr3g079850	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr5g070680	ubiquinol oxidase 1a	AM+K_not_in_group
Medtr8g068390	tosolic Serine/Threonine-kinase	AM+K_not_in_group
Medtr1g017900	hypothetical protein	AM+K_not_in_group
Medtr8g076880	lylinositol transfer family protein	AM+K_not_in_group
Medtr8g086390	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g098470	epolymerizing factor-like protein	AM+K_not_in_group
Medtr7g080550	enosylhomocysteinase, putative	AM+K_not_in_group
Medtr1g110510	S1/P1 nuclease family protein	AM+K_not_in_group
Medtr4g077940	protein transporter	AM+K_not_in_group
Medtr7g090520	utarate-dependent dioxygenase	AM+K_not_in_group
Medtr0536s0020	ucosyltransferase family protein	AM+K_not_in_group
Medtr1g092880	abundant transcript-like protein	AM+K_not_in_group
Medtr2g009270	utanone 4-phosphate synthase	AM+K_not_in_group
Medtr3g088675	stilbene synthase family protein	AM+K_not_in_group
Medtr3g093970	hypothetical protein	AM+K_not_in_group
Medtr3g096070	affeic acid O-methyltransferase	AM+K_not_in_group
Medtr4g083570	zinc/iron transport family protein	AM+K_not_in_group
Medtr4g095075	etal transporter Nramp3 protein	AM+K_not_in_group
Medtr4g104610	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr4g107440	zinc ion-binding protein	AM+K_not_in_group
Medtr4g127580	porting P-type ATPase, putative	AM+K_not_in_group
Medtr5g043645	s etical protein (other strand read)	AM+K_not_in_group
Medtr6g465300	ABC transporter family protein	AM+K_not_in_group
Medtr1g073860	notif DNA-binding family protein	AM+K_not_in_group
Medtr7g027020	RALF-like protein	AM+K_not_in_group
Medtr5g044160	14-3-like protein GF14	AM+K_not_in_group
Medtr0042s0190	yl alcohol O-benzoyltransferase	AM+K_not_in_group
Medtr0069s0020	ransmembrane protein, putative	AM+K_not_in_group

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Medtr1g050570	hypothetical protein	AM+K_not_in_group
Medtr2g007510	hypothetical protein	AM+K_not_in_group
Medtr2g063000	carboxypeptidase-like protein	AM+K_not_in_group
Medtr3g055700	transmembrane protein, putative	AM+K_not_in_group
Medtr3g462080	hypothetical protein	AM+K_not_in_group
Medtr4g036550	nuclear division RFT1-like protein	AM+K_not_in_group
Medtr4g081270	cyt protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr4g106400	hypothetical protein	AM+K_not_in_group
Medtr5g039440	mucin-like protein	AM+K_not_in_group
Medtr6g074620	cyt protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr6g074660	cyt protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr7g060330	DUF247 domain protein	AM+K_not_in_group
Medtr8g018550	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr8g088890	glutelin type-B-like protein	AM+K_not_in_group
Medtr2g096520	hyal-CpG-binding domain protein	AM+K_not_in_group
Medtr3g116200	plant DNA-binding domain protein	AM+K_not_in_group
Medtr7g073660	feronia receptor-like kinase	AM+K_not_in_group
Medtr4g095012	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g031560	stress-induced receptor-like kinase	AM+K_not_in_group
Medtr6g074875	cyt protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr3g095180	transmembrane protein, putative	AM+K_not_in_group
Medtr4g035310	RNA recognition motif	AM+K_not_in_group
Medtr2g450040	cytochrome P450 family protein	AM+K_not_in_group
Medtr4g123040	myb transcription factor	AM+K_not_in_group
Medtr8g086050	peroxisomal protein, putative	AM+K_not_in_group
Medtr8g089820	reductase trans-splicing protein	AM+K_not_in_group
Medtr2g075830	papain family cysteine protease	AM+K_not_in_group
Medtr4g080730	papain family cysteine protease	AM+K_in_group
Medtr4g107930	papain family cysteine protease	AM+K_not_in_group
Medtr6g011860	domain class transcription factor	AM+K_in_group
Medtr8g006790	plasma membrane H ⁺ -ATPase	AM+K_not_in_group
Medtr1g086950	transmembrane protein, putative	AM+K_not_in_group
Medtr4g082315	amp24/gp25L/p24 family protein	AM+K_not_in_group
Medtr4g105130	myb transcription factor	AM+K_not_in_group
Medtr1g082300	na amplified sequence 3 protein	AM+K_not_in_group
Medtr2g090650	hypothetical protein	AM+K_not_in_group
Medtr4g084910	mRNA-associated-like-Sm protein	AM+K_not_in_group
Medtr4g121080	COBRA-like protein 7 precursor	AM+K_not_in_group
Medtr5g009350	long-chain fatty acyl CoA ligase	AM+K_not_in_group
Medtr5g068710	autophagy-related protein	AM+K_not_in_group
Medtr7g117890	spotted leaf protein, putative	AM+K_not_in_group
Medtr8g041660	rich receptor-kinase-like protein	AM+K_not_in_group
Medtr5g030920	ProtKB/Swiss-Prot;Acc:Q8L4H4]	AM+K_not_in_group
Medtr0062s0020	hydrolase family 18 protein	AM+K_not_in_group
Medtr1g061790	hypothetical protein	AM+K_not_in_group
Medtr3g055720	main disease resistance protein	AM+K_not_in_group
Medtr4g083960	phosphate transporter	AM+K_not_in_group
Medtr4g094220	ucosyltransferase family protein	AM+K_in_group
Medtr4g134140	universal stress family protein	AM+K_not_in_group
Medtr5g035530	main disease resistance protein	AM+K_not_in_group
Medtr5g062240	hypothetical protein	AM+K_not_in_group

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Medtr6g013135	hypothetical protein	AM+K_not_in_group
Medtr6g046750	NBS-LRR resistance protein	AM+K_not_in_group
Medtr7g098300	sporster-like ABC domain protein	AM+K_not_in_group
Medtr8g070055_s	-like protein (other strand read)	AM+K_not_in_group
Medtr1g484940	c proteinase superfamily protein	AM+K_not_in_group
Medtr1g082680	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g013370	Dof domain zinc finger protein	AM+K_not_in_group
Medtr7g105030	125 kDa kinesin-like protein	AM+K_not_in_group
Medtr1g492820	ochrome P450 family 87 protein	AM+K_not_in_group
Medtr2g060720	)plant tudor-like domain protein	AM+K_not_in_group
Medtr3g048290	ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr3g052290	hypothetical protein	AM+K_not_in_group
Medtr3g071750	hypothetical protein	AM+K_not_in_group
Medtr3g113070	salt tolerance-like protein	AM+K_not_in_group
Medtr3g463110	hypothetical protein	AM+K_not_in_group
Medtr4g092990	MADS-box transcription factor	AM+K_not_in_group
Medtr7g101150	ubiquitin-protein ligase, putative	AM+K_not_in_group
Medtr8g044960	hypothetical protein	AM+K_not_in_group
Medtr8g447290	MYND finger protein	AM+K_not_in_group
Medtr2g007340	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr3g074260	plant/F14D7-9 protein	AM+K_not_in_group
Medtr4g107860	20/alpha crystallin family protein	AM+K_not_in_group
Medtr8g076620	zinc finger, LRP1 type protein	AM+K_not_in_group
Medtr2g029540	ylation specificity factor CPSF30	AM+K_not_in_group
Medtr2g080220	ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g064120	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr1g048110	ne endopeptidase family protein	AM+K_not_in_group
Medtr5g030910	x ABC transporter family protein	AM+K_not_in_group
Medtr1g089760	DUF3595 family protein	AM+K_not_in_group
Medtr8g028080	ribonuclease T2 family protein	AM+K_not_in_group
Medtr3g089570	pollen Ole e I family allergen	AM+K_not_in_group
Medtr0511s0010	l (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr3g058880	se protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr6g021900	hypothetical protein	AM+K_not_in_group
Medtr4g029730	hypothetical protein	AM+K_not_in_group
Medtr3g108190	sulfate transporter-like protein	AM+K_not_in_group
Medtr7g021860	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g087530	ethylene insensitive protein	AM+K_not_in_group
Medtr4g014280	l (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr8g011780	eonine-kinase OXI1-like protein	AM+K_not_in_group
Medtr8g012340	isomerase FKBP62-like protein	AM+K_not_in_group
Medtr2g064470	transcription factor-like protein	AM+K_not_in_group
Medtr6g033675	UDP-glucosyl transferase 88A1	AM+K_not_in_group
Medtr1g067320	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g029170	peroxidase family protein	AM+K_not_in_group
Medtr4g127040	VRKY family transcription factor	AM+K_not_in_group
Medtr5g036080	matrix metalloproteinase	AM+K_not_in_group
Medtr7g067510	alactosyltransferase-like protein	AM+K_not_in_group
Medtr7g072170	LURP-one-like protein	AM+K_not_in_group
Medtr6g038790	e kinase family protein, putative	AM+K_not_in_group
Medtr2g083380	ucosyltransferase family protein	AM+K_not_in_group

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Medtr8g096700	netal-associated domain protein	AM+K_not_in_group
Medtr2g071790	hypothetical protein	AM+K_not_in_group
Medtr4g015180	anin 5-aromatic acyltransferase	AM+K_not_in_group
Medtr7g028590	r transcription factor-like protein	AM+K_not_in_group
Medtr8g021230	inhibitor heavy chain-like protein	AM+K_not_in_group
Medtr6g452730	PAR1 protein	AM+K_not_in_group
Medtr3g086050	calized small heat shock protein	AM+K_not_in_group
Medtr5g021240	ydroxyglutarate dehydrogenase	AM+K_not_in_group
Medtr7g090510	UDP-sulfoquinovose synthase	AM+K_not_in_group
Medtr2g014560	ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g086410	s etical protein (other strand read)	AM+K_not_in_group
Medtr1g098300	cyclin-dependent kinase	AM+K_not_in_group
Medtr4g094620	hypothetical protein	AM+K_not_in_group
Medtr3g117750	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr6g023390	active LRR receptor-like kinase	AM+K_not_in_group
Medtr8g066470	hypothetical protein	AM+K_not_in_group
Medtr4g092820	l-tRNA reductase family protein	AM+K_not_in_group
Medtr1g040195	yl alcohol O-benzoyltransferase	AM+K_not_in_group
Medtr2g022190	!ING zinc finger protein, putative	AM+K_not_in_group
Medtr2g104230	SAM domain protein	AM+K_not_in_group
Medtr4g083330	pyruvate kinase family protein	AM+K_not_in_group
Medtr7g070250	ation inhibition factor-like protein	AM+K_not_in_group
Medtr3g101520	B3 domain transcription factor	AM+K_not_in_group
Medtr6g016820	side hydrolase family 81 protein	AM+K_not_in_group
Medtr3g104750	NRKY family transcription factor	AM+K_not_in_group
Medtr2g025180	alcium-binding EF hand protein	AM+K_not_in_group
Medtr8g066770	transcription factor	AM+K_in_group
Medtr5g006230	STN7, related protein, putative	AM+K_not_in_group
Medtr7g108890	sterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr5g023170	apanese-related sulfurtransferase	AM+K_not_in_group
Medtr1g025290	hypothetical protein	AM+K_not_in_group
Medtr1g025430	heat shock protein 81-2	AM+K_not_in_group
Medtr1g078030	-binding START domain protein	AM+K_not_in_group
Medtr1g105970	tubulin alpha-6 chain, putative	AM+K_not_in_group
Medtr2g015500	sterase/lipase plant-like protein	AM+K_not_in_group
Medtr3g071970	DUF399 family protein	AM+K_not_in_group
Medtr3g091940	ecretory pathway protein Sec39	AM+K_not_in_group
Medtr3g098310	ATP-dependent Clp protease	AM+K_not_in_group
Medtr4g105110	armadillo repeat only 1 protein	AM+K_not_in_group
Medtr4g118355	ruvate orthophosphate dikinase	AM+K_not_in_group
Medtr5g022210	chaperone protein DnaJ 11	AM+K_not_in_group
Medtr5g032090	ensitive ion channel-like protein	AM+K_not_in_group
Medtr7g079540	ort system, ATPase component	AM+K_not_in_group
Medtr7g085310	thioredoxin-like protein 1-1	AM+K_not_in_group
Medtr8g009063	ucosyltransferase family protein	AM+K_not_in_group
Medtr8g070480	plant/MCA23-20 protein	AM+K_not_in_group
Medtr5g019650	omeobox leucine zipper protein	AM+K_not_in_group
Medtr5g018050	menting 1(SNF1)-related kinase	AM+K_not_in_group
Medtr3g090760	ethylene response factor	AM+K_not_in_group
Medtr5g070440	B3 DNA-binding domain protein	AM+K_not_in_group
Medtr3g095080	NRKY family transcription factor	AM+K_not_in_group

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Medtr7g014610	acyl-transferase family protein	AM+K_not_in_group
Medtr1g031450	galacturonan-binding protein	AM+K_not_in_group
Medtr0004s0490	related/COG complex component	AM+K_not_in_group
Medtr3g088930	receptor-like kinase family protein	AM+K_not_in_group
Medtr2g007270	hypothetical protein	AM+K_not_in_group
Medtr7g031470	inactive LRR receptor-like kinase	AM+K_not_in_group
Medtr4g095320	hypothetical protein	AM+K_not_in_group
Medtr4g057585	carboxypeptidase-like protein	AM+K_not_in_group
Medtr4g015950	protein, putative (other strand read)	AM+K_not_in_group
Medtr2g013490	large subunit methyltransferase	AM+K_not_in_group
Medtr5g093800	Lipid transfer protein	AM+K_not_in_group
Medtr5g093430	DUF4408 domain protein	AM+K_not_in_group
Medtr1g043220	inorganic phosphate transporter	AM+K_not_in_group
Medtr5g043880	MYRKY family transcription factor	AM+K_not_in_group
Medtr2g069320	elongation factor EF-2 subunit	AM+K_not_in_group
Medtr5g030950	serine hydroxymethyltransferase	AM+K_not_in_group
Medtr1g027640	related receptor kinase-like protein	AM+K_not_in_group
Medtr1g016010	C2H2-type zinc finger protein	AM+K_not_in_group
Medtr1g067260	302750) TAIR;Acc:AT5G02750]	AM+K_not_in_group
Medtr3g014680	transglutaminase family protein	AM+K_not_in_group
Medtr3g098650	3 amino-terminal domain protein	AM+K_not_in_group
Medtr7g117900	ATP synthase delta chain	AM+K_not_in_group
Medtr3g465790	Kae1-associated kinase Bud32	AM+K_not_in_group
Medtr1g113000	transducin/WD-like repeat-protein	AM+K_not_in_group
Medtr2g073050	carboxyl-terminal peptidase	AM+K_not_in_group
Medtr5g073750	transmembrane protein, putative	AM+K_not_in_group
Medtr7g490330	histidine synthase family protein	AM+K_not_in_group
Medtr8g006730	ucosyltransferase family protein	AM+K_not_in_group
Medtr8g042870	inc induced facilitator-like protein	AM+K_in_group
Medtr8g096310	bidirectional sugar transporter	AM+K_not_in_group
Medtr8g058250	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g025970	cytochrome P450 family 71 protein	AM+K_not_in_group
Medtr8g059605	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g021340	1,4-beta-D-glucanase-like protein	AM+K_not_in_group
Medtr1g049140	AP2 domain transcription factor	AM+K_not_in_group
Medtr3g108220	zinc ion-binding protein	AM+K_not_in_group
Medtr0171s0030	cytochrome P450 family protein	AM+K_not_in_group
Medtr1g072600	legumin storage protein	AM+K_not_in_group
Medtr1g072610	glycinin G4	AM+K_not_in_group
Medtr2g042370	membrane-associated-like protein	AM+K_not_in_group
Medtr2g099560	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr3g033510	(SR) secreted peptide-like protein	AM+K_not_in_group
Medtr3g117000	Vicilin	AM+K_not_in_group
Medtr3g117015	Vicilin	AM+K_not_in_group
Medtr6g022430	cysteine proteinase inhibitor 5	AM+K_not_in_group
Medtr6g069040	protein (MIP) family transporter	AM+K_not_in_group
Medtr7g059330	B3 domain transcription factor	AM+K_not_in_group
Medtr7g072760	Lipid transfer protein	AM+K_not_in_group
Medtr7g079770	vicilin 47 kDa protein	AM+K_not_in_group
Medtr7g096990	legumin A2	AM+K_not_in_group
Medtr7g097000	legumin A2	AM+K_not_in_group

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Medtr8g091310	oxide hydrolase family 5 protein	AM+K_not_in_group
Medtr8g095375	Defensin MtDef4.7	AM+K_not_in_group
Medtr8g445140	embryonic abundant-like protein	AM+K_not_in_group
Medtr2g078540	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g086040	LysM receptor kinase K1B	AM+K_not_in_group
Medtr1g014120	plastocyanin-like domain protein	AM+K_not_in_group
Medtr2g026550	hypothetical protein	AM+K_not_in_group
Medtr4g076200	ubiquitin-conjugating enzyme E2	AM+K_not_in_group
Medtr5g012010	syntaxin of plants 122 protein	AM+K_not_in_group
Medtr5g078330	histone H1 and h5 family protein	AM+K_not_in_group
Medtr5g088980	carboxy-terminal domain cyclin	AM+K_not_in_group
Medtr8g081530	plant/T21H19-170 protein	AM+K_in_group
Medtr8g062270	ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr2g076970	te hydrolase superfamily protein	AM+K_not_in_group
Medtr7g018170	zinc finger constans-like protein	AM+K_not_in_group
Medtr3g064080	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr4g116130	adenylate cyclase	AM+K_not_in_group
Medtr8g465160	/Threonine kinase family protein	AM+K_not_in_group
Medtr4g077180	Lipid transfer protein	AM+K_not_in_group
Medtr1g085680	chrome P450 family 709 protein	AM+K_not_in_group
Medtr4g075980	transcription factor-like protein	AM+K_not_in_group
Medtr6g082980	ise galacturonan-binding protein	AM+K_not_in_group
Medtr4g082560	DHHC-type zinc finger protein	AM+K_not_in_group
Medtr4g087780	318570) TAIR;Acc:AT4G18570]	AM+K_not_in_group
Medtr1g090010	hypothetical protein	AM+K_not_in_group
Medtr1g012430	alpha/beta hydrolase fold protein	AM+K_not_in_group
Medtr1g087150	G/FYVE/PHD zinc finger protein	AM+K_not_in_group
Medtr5g042910	DUF1336 family protein	AM+K_not_in_group
Medtr5g066770	alacturonate lyase B-like protein	AM+K_not_in_group
Medtr6g069600	anolamine N-methyltransferase	AM+K_not_in_group
Medtr3g085940	checkpoint MAD2B-like protein	AM+K_not_in_group
Medtr8g467560	centromere C-like protein	AM+K_not_in_group
Medtr6g012690	scription factor mixta-like protein	AM+K_not_in_group
Medtr4g124990	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g034480	scan endo-1,3-beta-glucosidase	AM+K_not_in_group
Medtr4g052390	file hydratase NIT4A-like protein	AM+K_not_in_group
Medtr4g094010	insporter family protein, putative	AM+K_not_in_group
Medtr5g037700	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g104080	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr4g078810	ption activator GLK1-like protein	AM+K_not_in_group
Medtr0170s0020	s etical protein (other strand read)	AM+K_not_in_group
Medtr1g008460	dration-responsive protein RD22	AM+K_not_in_group
Medtr1g008470	dration-responsive protein RD22	AM+K_not_in_group
Medtr1g023170	domain class transcription factor	AM+K_not_in_group
Medtr1g054750	ra hydrolase superfamily protein	AM+K_not_in_group
Medtr1g103400	vicilin 47 kDa protein	AM+K_not_in_group
Medtr1g103620	genesis abundant D-like protein	AM+K_not_in_group
Medtr2g031920	imily ent-kaurenoic acid oxidase	AM+K_not_in_group
Medtr2g034550	outer envelope pore protein	AM+K_not_in_group
Medtr2g037525	Defensin fusion	AM+K_not_in_group
Medtr2g069650	seed maturation protein	AM+K_not_in_group

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Medtr2g076140	cription factor TGA5-like protein	AM+K_not_in_group
Medtr2g083160	in (Conglutin / Ara h 6 allergen)	AM+K_not_in_group
Medtr2g099570	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr2g437580	osphate transporter family protein	AM+K_not_in_group
Medtr3g084870	lipoprotein	AM+K_not_in_group
Medtr3g111530	ly fatty acid hydroperoxide lyase	AM+K_not_in_group
Medtr3g466000	gamma-glutamyltranspeptidase	AM+K_not_in_group
Medtr4g016960	genesis abundant protein B19.1A	AM+K_not_in_group
Medtr4g053530	ase) polymerase domain protein	AM+K_not_in_group
Medtr4g056140	ylcholine-sterol acyltransferase	AM+K_not_in_group
Medtr4g097240	e GMA12/MNN10 family protein	AM+K_not_in_group
Medtr4g105200	oleosin	AM+K_not_in_group
Medtr6g005040	oleosin	AM+K_not_in_group
Medtr6g007125	osin group486 secreted peptide	AM+K_not_in_group
Medtr7g072730	Lipid transfer protein	AM+K_not_in_group
Medtr7g080030	ulatory protein (seipin), putative	AM+K_not_in_group
Medtr7g096970	glycinin G4	AM+K_not_in_group
Medtr7g113790	basic 7S globulin-like protein	AM+K_not_in_group
Medtr7g451500	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr8g096620	chain dehydrogenase/reductase	AM+K_not_in_group
Medtr4g081880	rotKB/Swiss-Prot;Acc:G7JG80]	AM+K_not_in_group
Medtr5g025480	side hydrolase family 18 protein	AM+K_not_in_group
Medtr2g097980	ate acyltransferase-like protein	AM+K_not_in_group
Medtr3g083810	hosphatase superfamily protein	AM+K_not_in_group
Medtr4g026590	Leginsulin/Albumin-1	AM+K_not_in_group
Medtr5g080580	DUF296 domain protein	AM+K_not_in_group
Medtr1g025490	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g034340	hypothetical protein	AM+K_not_in_group
Medtr3g105660	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr6g090460	hypothetical protein	AM+K_not_in_group
Medtr7g101130	upstream ORF protein, putative	AM+K_not_in_group
Medtr1g069610	hypothetical protein	AM+K_not_in_group
Medtr2g036860	ent bundling protein P-115-ABP	AM+K_not_in_group
Medtr2g049770	e DnaJ-domain protein, putative	AM+K_not_in_group
Medtr5g026800	ankyrin domain protein	AM+K_not_in_group
Medtr7g104900	l Rho GTPase activating protein	AM+K_not_in_group
Medtr6g013050	purple acid phosphatase	AM+K_not_in_group
Medtr0939s0010	ponsive element-binding protein	AM+K_not_in_group
Medtr1g017920	hypothetical protein	AM+K_not_in_group
Medtr1g052515	l-raffinose galactosyltransferase	AM+K_not_in_group
Medtr1g072090	genesis abundant D-like protein	AM+K_not_in_group
Medtr1g077540	protein (MIP) family transporter	AM+K_not_in_group
Medtr1g081760	genesis abundant D-like protein	AM+K_not_in_group
Medtr1g082760	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr1g090250	oleosin	AM+K_not_in_group
Medtr1g094135	papain family cysteine protease	AM+K_not_in_group
Medtr1g098250	holocarboxylase synthetase	AM+K_not_in_group
Medtr2g038230	hypothetical protein	AM+K_not_in_group
Medtr2g039880	regulatory protein NPR1	AM+K_not_in_group
Medtr2g076220	seed maturation protein	AM+K_not_in_group
Medtr2g076230	seed maturation protein	AM+K_not_in_group

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Medtr2g079440	Defensin MtDef1.1/MtDef1.2	AM+K_not_in_group
Medtr2g094020	beta-galactosidase-like protein	AM+K_not_in_group
Medtr2g105720	hypothetical protein	AM+K_not_in_group
Medtr3g009180	sorting-associated protein VPS9	AM+K_not_in_group
Medtr3g019070	ehydration stress) family protein	AM+K_not_in_group
Medtr3g055600	Na ⁺ /H ⁺ exchanger 1	AM+K_not_in_group
Medtr3g076560	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr3g077570	glutaredoxin C4	AM+K_not_in_group
Medtr3g078637	protein aminomethyltransferase	AM+K_not_in_group
Medtr3g092320	hypothetical protein	AM+K_not_in_group
Medtr3g095460	αA-like transporter family protein	AM+K_not_in_group
Medtr3g096890	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g104390	hypothetical protein	AM+K_not_in_group
Medtr4g029210	Lipid transfer protein	AM+K_not_in_group
Medtr4g046757	isocitrate lyase	AM+K_not_in_group
Medtr4g057960	te hydrolase superfamily protein	AM+K_in_group
Medtr4g060780	llergen gly M Bd 28 kDa protein	AM+K_not_in_group
Medtr4g066130	AMP-binding enzyme	AM+K_not_in_group
Medtr4g066130_s	ding enzyme (other strand read)	AM+K_not_in_group
Medtr4g079690	hypothetical protein	AM+K_not_in_group
Medtr4g083010	hypothetical protein	AM+K_not_in_group
Medtr4g098480	mbryogenesis abundant protein	AM+K_not_in_group
Medtr4g111770	oleosin	AM+K_not_in_group
Medtr4g120040	mbryogenesis abundant protein	AM+K_not_in_group
Medtr4g121900	outer envelope pore protein	AM+K_not_in_group
Medtr4g121940	ed maturation PM36-like protein	AM+K_not_in_group
Medtr4g131740_s	se/reductase (other strand read)	AM+K_not_in_group
Medtr5g008220	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g010250	glutamate-cysteine ligase B	AM+K_not_in_group
Medtr5g020520	ain/LEA domain protein, putative	AM+K_not_in_group
Medtr5g029650	syntaxin of plants protein	AM+K_not_in_group
Medtr5g064040	outer arm dynein light chain 1	AM+K_not_in_group
Medtr5g070350	pfkB family carbohydrate kinase	AM+K_not_in_group
Medtr5g074270	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr5g082950	lomain class transcription factor	AM+K_not_in_group
Medtr5g084320	ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr6g073120_s	gen, putative (other strand read)	AM+K_not_in_group
Medtr6g074880	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr7g035095	plant/MGF10-16 protein	AM+K_not_in_group
Medtr7g069250	all hydrophilic plant seed protein	AM+K_not_in_group
Medtr7g070500	eductase family oxidoreductase	AM+K_not_in_group
Medtr7g072810	Lipid transfer protein	AM+K_not_in_group
Medtr7g086350	DUF639 family protein	AM+K_not_in_group
Medtr7g103280	eed maturation protein, putative	AM+K_not_in_group
Medtr7g108945	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g042020	ochrome P450 family 72 protein	AM+K_not_in_group
Medtr8g058350	pathogenesis-like protein	AM+K_not_in_group
Medtr7g090020	BTB/POZ ankyrin repeat protein	AM+K_not_in_group
Medtr2g098240	/Threonine kinase family protein	AM+K_not_in_group
Medtr1g019030	ong chain base subunit, putative	AM+K_not_in_group
Medtr1g102980	auxin canalization protein	AM+K_not_in_group

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Medtr2g013250 flavonol-4-reductase-like protein	AM+K_not_in_group
Medtr3g064900 D-binding rossmann fold protein	AM+K_not_in_group
Medtr4g115460 exostosin family protein	AM+K_not_in_group
Medtr4g125470 odienoate reductase-like protein	AM+K_not_in_group
Medtr5g061300_s etical protein (other strand read)	AM+K_not_in_group
Medtr6g012800 pectinesterase	AM+K_not_in_group
Medtr8g011550 main disease resistance protein	AM+K_not_in_group
Medtr1g076650 id calcium-binding family protein	AM+K_not_in_group
Medtr1g008500 iration-responsive protein RD22	AM+K_not_in_group
Medtr3g058440 rotein interaction domain protein	AM+K_not_in_group
Medtr2g024390 homeobox knotted-like protein	AM+K_not_in_group
Medtr4g072860 auxin-responsive family protein	AM+K_not_in_group
Medtr2g047848 ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr3g014608 ransmembrane protein, putative	AM+K_not_in_group
Medtr2g007890 bidirectional sugar transporter	AM+K_not_in_group
Medtr7g059455 LCR	AM+K_not_in_group
Medtr7g111830 rA-like transporter family protein	AM+K_not_in_group
Medtr3g037730) gene family member MtCLE11	AM+K_not_in_group
Medtr4g094238 letoxification superfamily protein	AM+K_not_in_group
Medtr5g033720 homeobox knotted-like protein	AM+K_not_in_group
Medtr6g074470 ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g027255 ily zinc-binding protein, putative	AM+K_not_in_group
Medtr2g011080 oxidoreductase, type IV protein	AM+K_not_in_group
Medtr7g024300 iratase/isomerase family protein	AM+K_not_in_group
Medtr2g015630 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g079180 ol dehydrogenase family protein	AM+K_not_in_group
Medtr4g025690 asterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr3g071480 LRR receptor-like kinase	AM+K_not_in_group
Medtr8g040730 sulfotransferase	AM+K_not_in_group
Medtr8g098425 ATP-binding protein	AM+K_not_in_group
Medtr4g072870 auxin-responsive family protein	AM+K_not_in_group
Medtr0004s0230 hypothetical protein	AM+K_not_in_group
Medtr1g030430 cation transporter ChaC	AM+K_not_in_group
Medtr1g030640 DUF3326 family protein	AM+K_not_in_group
Medtr1g073620 Thionin-like protein	AM+K_not_in_group
Medtr1g080950 3DP-D-mannose-3,5-epimerase	AM+K_not_in_group
Medtr1g112320 DUF615 family protein	AM+K_not_in_group
Medtr2g043230 GroES chaperonin	AM+K_not_in_group
Medtr2g437130 termination factor family protein	AM+K_not_in_group
Medtr3g112050 ornithine carbamoyltransferase	AM+K_not_in_group
Medtr3g115990 outer envelope pore protein	AM+K_not_in_group
Medtr3g465100 thioredoxin superfamily protein	AM+K_not_in_group
Medtr4g020090 racil phosphoribosyltransferase	AM+K_not_in_group
Medtr4g046023 defective 1923 protein, putative	AM+K_not_in_group
Medtr4g124910 GroES chaperonin	AM+K_not_in_group
Medtr5g040920 icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr6g034205 DUF3143 family protein	AM+K_not_in_group
Medtr7g069210 riochlorophyll synthase, putative	AM+K_not_in_group
Medtr8g056860 c metalloprotease FTSH protein	AM+K_not_in_group
Medtr8g075110 universal stress family protein	AM+K_not_in_group
Medtr8g086060 redoxin family protein, putative	AM+K_not_in_group

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Medtr8g092080	enosylmethionine carrier protein	AM+K_not_in_group
Medtr7g086320	hypothetical protein	AM+K_not_in_group
Medtr0009s0250	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr1g054205	peroxidase family protein	AM+K_not_in_group
Medtr4g109360	6-dehydrogenase family protein	AM+K_not_in_group
Medtr8g018450	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr1g069175	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr2g008210	ucosyltransferase family protein	AM+K_not_in_group
Medtr2g010350	ter spinster-like protein, putative	AM+K_not_in_group
Medtr2g014200	sa promoter-binding-like protein	AM+K_not_in_group
Medtr2g097950	le dehydrogenase family protein	AM+K_not_in_group
Medtr3g114810	MFS transporter	AM+K_not_in_group
Medtr4g019310	DUF674 family protein	AM+K_not_in_group
Medtr4g037480	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g122940	desiccation PCC13-like protein	AM+K_not_in_group
Medtr5g019950	porter TauE/SafE family protein	AM+K_not_in_group
Medtr5g035150	like acyl-esterase family protein	AM+K_not_in_group
Medtr5g045300	hypothetical protein	AM+K_not_in_group
Medtr6g021530	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr6g027580	cation calcium exchanger	AM+K_not_in_group
Medtr7g109830	long-chain fatty acyl CoA ligase	AM+K_not_in_group
Medtr8g005960	sa promoter-binding-like protein	AM+K_not_in_group
Medtr8g020770	auxin-binding protein ABP19a	AM+K_not_in_group
Medtr8g087870	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr1g017830	hypothetical protein	AM+K_not_in_group
Medtr7g070050	abscisic acid receptor	AM+K_not_in_group
Medtr8g094180	core-2/l-branching enzyme	AM+K_not_in_group
Medtr7g076030	shaggy-like kinase	AM+K_not_in_group
Medtr4g063690	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g017980	g domain, shaqkyf class protein	AM+K_not_in_group
Medtr1g045860	embryonic abundant-like protein	AM+K_not_in_group
Medtr2g029730	peroxidase family protein	AM+K_not_in_group
Medtr2g033580	desiccation PCC13-like protein	AM+K_not_in_group
Medtr3g114420	subtilisin-like serine protease	AM+K_not_in_group
Medtr4g009080	s abundant-like protein, putative	AM+K_not_in_group
Medtr6g007670	bunit 11 RING-H2 finger protein	AM+K_not_in_group
Medtr6g054960	hyl-CpG-binding domain	AM+K_not_in_group
Medtr7g018000	SCR	AM+K_not_in_group
Medtr7g072993	Lipid transfer protein	AM+K_not_in_group
Medtr7g113640	precursor GPI-anchored protein	AM+K_not_in_group
Medtr8g020490	myb transcription factor	AM+K_not_in_group
Medtr8g446900	auxin response factor 14	AM+K_not_in_group
Medtr7g084250	tyrosine kinase family protein	AM+K_not_in_group
Medtr1457s0010	side hydrolase family 18 protein	AM+K_not_in_group
Medtr1g099040	serine decarboxylase	AM+K_not_in_group
Medtr2g026920	Lipid transfer protein	AM+K_not_in_group
Medtr3g067535	albumin I	AM+K_not_in_group
Medtr3g067555	albumin I	AM+K_not_in_group
Medtr3g117485	xygenase family oxidoreductase	AM+K_not_in_group
Medtr3g435460	l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr4g022760	e acyl-transferase family protein	AM+K_not_in_group

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Medtr4g028310_s nsfer protein (other strand read)	AM+K_not_in_group
Medtr4g029350 Lipid transfer protein	AM+K_not_in_group
Medtr4g077470 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g077475 itin carboxyl-terminal hydrolase	AM+K_not_in_group
Medtr5g036290 matrixin family protein	AM+K_not_in_group
Medtr5g068910 hypothetical protein	AM+K_not_in_group
Medtr6g486230 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g060220 DUF247 domain protein	AM+K_not_in_group
Medtr7g067800 hypothetical protein	AM+K_not_in_group
Medtr7g077220 Bowman birk trypsin inhibitor	AM+K_not_in_group
Medtr8g009160 carboxylate oxidase-like protein	AM+K_not_in_group
Medtr8g041770 e acyl-transferase family protein	AM+K_not_in_group
Medtr2g017440 secreted protein	AM+K_not_in_group
Medtr4g059870 2HC zinc finger protein, putative	AM+K_not_in_group
Medtr4g073100 BZIP transcription factor	AM+K_not_in_group
Medtr5g075630 receptor-like kinase	AM+K_not_in_group
Medtr4g084630 termination factor family protein	AM+K_not_in_group
Medtr1g090290 ethylene response factor	AM+K_not_in_group
Medtr3g099180 ear transcription factor Y protein	AM+K_not_in_group
Medtr6g086560 on protein rsbq protein, putative	AM+K_not_in_group
Medtr2g450220 phoesterase superfamily protein	AM+K_not_in_group
Medtr4g049340 protein (MIP) family transporter	AM+K_not_in_group
Medtr6g029180 domain class transcription factor	AM+K_not_in_group
Medtr1g093720 nthocyanidin reductase LAR1-2	AM+K_not_in_group
Medtr1g097170 hypothetical protein	AM+K_not_in_group
Medtr2g102060 nall GTPase family RAB protein	AM+K_not_in_group
Medtr3g436540 flavonoid hydroxylase	AM+K_not_in_group
Medtr5g087970 plastocyanin-like domain protein	AM+K_not_in_group
Medtr6g013170 plastocyanin-like domain protein	AM+K_not_in_group
Medtr6g014310 ucosyltransferase family protein	AM+K_not_in_group
Medtr8g024380 subtilisin-like serine protease	AM+K_not_in_group
Medtr5g026720 3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr2g481160 ound-responsive family protein	AM+K_not_in_group
Medtr3g072710 rotKB/Swiss-Prot;Acc:Q5NE24]	AM+K_not_in_group
Medtr2g078240 alcium-binding EF-hand protein	AM+K_not_in_group
Medtr5g015370 osylation factor-like protein A1D	AM+K_not_in_group
Medtr7g105630 programmed cell death protein	AM+K_not_in_group
Medtr2g022710 oside hydrolase family 1 protein	AM+K_not_in_group
Medtr6g013300 roteasome subunit beta protein	AM+K_not_in_group
Medtr3g099750 purine permease-like protein	AM+K_not_in_group
Medtr7g063490 legume-specific protein	AM+K_not_in_group
Medtr1g059970 , amino-terminal domain protein	AM+K_not_in_group
Medtr2g101640 peptide/nitrate transporter plant	AM+K_not_in_group
Medtr5g009000 hexokinase	AM+K_not_in_group
Medtr8g090350 ethylene response factor	AM+K_not_in_group
Medtr0036s0050 aspartyl protease family protein	AM+K_not_in_group
Medtr8g104210 hypothetical protein	AM+K_not_in_group
Medtr2g087780 tosidine synthase family protein	AM+K_not_in_group
Medtr3g433530 R) secreted peptide-like protein	AM+K_not_in_group
Medtr4g029040 saposin B domain protein	AM+K_not_in_group
Medtr5g005820)-like cupins superfamily protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g059435	LCR-like protein	AM+K_not_in_group
Medtr4g093030	ranscription factor family protein	AM+K_not_in_group
Medtr7g058970	hypothetical protein	AM+K_not_in_group
Medtr8g066900	hypothetical protein	AM+K_not_in_group
Medtr3g065300	osome condensation-like protein	AM+K_not_in_group
Medtr6g465510	ponsive element-binding protein	AM+K_not_in_group
Medtr4g092080	nthocyanidin reductase ANR1-1	AM+K_not_in_group
Medtr6g009650	psin inhibitor / Alpha-fucosidase	AM+K_not_in_group
Medtr7g016600	MADS-box transcription factor	AM+K_not_in_group
Medtr7g073170	Lipid transfer protein	AM+K_not_in_group
Medtr8g097090	MADS-box transcription factor	AM+K_not_in_group
Medtr6g012810	/Threonine kinase family protein	AM+K_not_in_group
Medtr2g016770	NRKY family transcription factor	AM+K_not_in_group
Medtr2g435550	tic/protein phosphatase type 2C	AM+K_not_in_group
Medtr4g090545	hypothetical protein	AM+K_not_in_group
Medtr5g012810	protein (MIP) family transporter	AM+K_not_in_group
Medtr5g028070	NBS-LRR resistance protein	AM+K_not_in_group
Medtr7g076900	g (CaLB domain) family protein	AM+K_not_in_group
Medtr1g076830	-binding berberine family protein	AM+K_not_in_group
Medtr8g095370	Defensin MtDef4.6	AM+K_not_in_group
Medtr4g087510	O-acetylserine (thiol) lyase	AM+K_not_in_group
Medtr5g022400	ismembrane MLO family protein	AM+K_not_in_group
Medtr8g091450	ase-interactive protein, putative	AM+K_not_in_group
Medtr6g007490	G protein coupled receptor	AM+K_not_in_group
Medtr5g018320	methyl jasmonate esterase	AM+K_not_in_group
Medtr3g008410	ubiquitin family protein	AM+K_not_in_group
Medtr5g063670	annexin D8	AM+K_not_in_group
Medtr7g084970	flowering locus protein T	AM+K_not_in_group
Medtr2g041090	AAT-binding transcription factor	AM+K_not_in_group
Medtr3g460760	hypothetical protein	AM+K_not_in_group
Medtr2g034250	GRAS family transcription factor	AM+K_not_in_group
Medtr7g105080	OS ribosomal L40 fusion protein	AM+K_not_in_group
Medtr1g106420	LOB domain protein	AM+K_in_group
Medtr5g087490	actor biosynthesis protein CNX1	AM+K_not_in_group
Medtr6g036620	Leginsulin/Albumin-1	AM+K_not_in_group
Medtr8g018510	seed linoleate 9S-lipoxygenase	AM+K_in_group
Medtr8g077850	receptor-like kinase	AM+K_not_in_group
Medtr8g088600	olactate synthase, small subunit	AM+K_not_in_group
Medtr4g127670	class III peroxidase	AM+K_not_in_group
Medtr7g113510	cyclin family protein, putative	AM+K_not_in_group
Medtr8g088840	kinetochore Nuf2-like protein	AM+K_not_in_group
Medtr4g068970	rase/dehydratase family protein	AM+K_not_in_group
Medtr6g018270	seed specific protein Bn15D17A	AM+K_not_in_group
Medtr5g015600	-2 complex subunit G2, putative	AM+K_not_in_group
Medtr4g127360	ation inhibition factor-like protein	AM+K_not_in_group
Medtr0001s0490	growth-regulating factor	AM+K_not_in_group
Medtr8g465340	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g088410	'rotKB/Swiss-Prot;Acc:Q9SC88]	AM+K_not_in_group
Medtr2g024100	rotein interaction domain protein	AM+K_not_in_group
Medtr4g095440	hypothetical protein	AM+K_not_in_group
Medtr4g109290	galactose oxidase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr5g032790	hypothetical protein	AM+K_not_in_group
Medtr6g059680	psin inhibitor / Alpha-fucosidase	AM+K_not_in_group
Medtr7g077210	Bowman birk trypsin inhibitor	AM+K_not_in_group
Medtr3g077000	GRAM domain plant-like protein	AM+K_not_in_group
Medtr2g031270	rhicadhesin receptor	AM+K_not_in_group
Medtr4g035490	alactosyltransferase-like protein	AM+K_not_in_group
Medtr7g111860	ding protein of 41 kDa protein B	AM+K_not_in_group
Medtr5g005170	ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g035010	dehydrase and lipid transporter	AM+K_not_in_group
Medtr7g092540	tion factor bHLH122-like protein	AM+K_not_in_group
Medtr8g069775	gh affinity nitrate transporter 2.7	AM+K_not_in_group
Medtr6g083830	core-2/I-branching enzyme	AM+K_not_in_group
Medtr6g488030	bark storage-like protein	AM+K_not_in_group
Medtr8g074760	hypothetical protein	AM+K_not_in_group
Medtr1g004990	casein kinase	AM+K_not_in_group
Medtr4g080340	DUF1685 family protein	AM+K_not_in_group
Medtr5g036330	of chromosomes family protein	AM+K_not_in_group
Medtr5g055310	associated kinase family protein	AM+K_not_in_group
Medtr4g091570	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr4g083780	zinc finger ZPR1-like protein	AM+K_not_in_group
Medtr7g104725	hypothetical protein	AM+K_not_in_group
Medtr1g096530	347270) TAIR;Acc:AT2G47270]	AM+K_not_in_group
Medtr5g080440	leghemoglobin Lb120-1	AM+K_not_in_group
Medtr5g075400	hypothetical protein	AM+K_not_in_group
Medtr4g113820	early nodulin 93	AM+K_not_in_group
Medtr1g007150	casein kinase I-like protein	AM+K_not_in_group
Medtr3g462330	1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr1g007670	ltransferase ATXR6-like protein	AM+K_not_in_group
Medtr1g009890	ein A 32 kDa subunit-like protein	AM+K_not_in_group
Medtr1g022405	carbonic anhydrase-like protein	AM+K_not_in_group
Medtr1g046380	ie oxidoreductase B16.6 subunit	AM+K_not_in_group
Medtr1g099370	carboxy-terminal region protein	AM+K_not_in_group
Medtr1g101130	tubulin beta-1 chain	AM+K_not_in_group
Medtr2g028550	kinetochore NDC80-like protein	AM+K_not_in_group
Medtr2g039510	pase/thioesterase family protein	AM+K_not_in_group
Medtr2g096610	'rotKB/Swiss-Prot;Acc:Q2HU68]	AM+K_not_in_group
Medtr3g063110	iphosphate nucleotidohydrolase	AM+K_not_in_group
Medtr3g072410	M domain GPI-anchored protein	AM+K_not_in_group
Medtr3g083230	thymidine kinase-like protein	AM+K_not_in_group
Medtr3g102530	carboxy-terminal domain cyclin	AM+K_not_in_group
Medtr4g071090	ance (MCM2/3/5) family protein	AM+K_not_in_group
Medtr4g073650	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr4g074350	24)-sterol reductase-like protein	AM+K_not_in_group
Medtr4g077000	DUF3411 domain protein	AM+K_not_in_group
Medtr4g087240	oamine-oxidase A repressor R1	AM+K_not_in_group
Medtr4g088150	core histone H2A/H2B/H3/H4	AM+K_not_in_group
Medtr4g099140	utative plant SNARE-like protein	AM+K_not_in_group
Medtr4g109490	drate-binding X8 domain protein	AM+K_not_in_group
Medtr4g109580	lication protein A 70 kDa protein	AM+K_not_in_group
Medtr4g117470	ribosomal protein S8	AM+K_not_in_group
Medtr5g015850	39S ribosomal protein L47	AM+K_not_in_group

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Medtr5g034340	hypothetical protein	AM+K_not_in_group
Medtr5g096540	60S ribosomal protein L26-1	AM+K_not_in_group
Medtr7g099960	rotKB/Swiss-Prot;Acc:Q1SU99]	AM+K_not_in_group
Medtr7g109480	licensing factor Mcm7, putative	AM+K_not_in_group
Medtr8g028450	seed maturation protein	AM+K_not_in_group
Medtr8g063500	core histone H2A/H2B/H3/H4	AM+K_not_in_group
Medtr8g075140	defective 3006 protein, putative	AM+K_not_in_group
Medtr8g092040	ATP synthase	AM+K_not_in_group
Medtr8g099945	ock cognate 70 kDa-like protein	AM+K_not_in_group
Medtr8g103245	core histone H2A/H2B/H3/H4	AM+K_not_in_group
Medtr8g107140	-related thaumatin family protein	AM+K_not_in_group
Medtr8g005720	hreonine kinase domain protein	AM+K_not_in_group
Medtr4g063950	receptor-like kinase	AM+K_not_in_group
Medtr3g016290	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g045990	wound-responsive family protein	AM+K_not_in_group
Medtr6g092620	opropane-1-carboxylate oxidase	AM+K_not_in_group
Medtr7g023690	ylgalacturonase inhibitor protein	AM+K_not_in_group
Medtr4g010650	phospholipase D alpha 1	AM+K_not_in_group
Medtr5g074600	orcinol O-methyltransferase	AM+K_not_in_group
Medtr3g118070	semialdehyde 2,1-aminomutase	AM+K_not_in_group
Medtr2g093840	carboxyl-terminal peptidase	AM+K_not_in_group
Medtr1g093600	d B3 domain transcription factor	AM+K_not_in_group
Medtr1g022160	l,3-beta-glucosidase-like protein	AM+K_not_in_group
Medtr2g030130	eodomain leucine zipper protein	AM+K_not_in_group
Medtr3g078010	ASP ARALYDRAFT-like protein	AM+K_not_in_group
Medtr5g089720	rg (CaLB domain) family protein	AM+K_not_in_group
Medtr7g067080	MYB transcription factor MYB51	AM+K_not_in_group
Medtr2g086500	l protein L1p/L10e family protein	AM+K_not_in_group
Medtr7g105810	TB2/DP1, HVA22 family protein	AM+K_not_in_group
Medtr8g012960	icting protein 4 transcript protein	AM+K_not_in_group
Medtr5g048050	Avr9/Cf-9 rapidly elicited protein	AM+K_in_group
Medtr7g089950	osphate 5-kinase family protein	AM+K_not_in_group
Medtr2g048360	DUF630 family protein	AM+K_not_in_group
Medtr2g079490	holine transporter family protein	AM+K_not_in_group
Medtr7g096520	ose) polymerase domain protein	AM+K_not_in_group
Medtr8g105260	ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr2g018135	subtilisin-like serine protease	AM+K_not_in_group
Medtr2g089835	wound-responsive family protein	AM+K_not_in_group
Medtr4g076470	uncan endo-1,3-beta-glucosidase	AM+K_not_in_group
Medtr1g079540	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr8g027985	ubiquitin ligase cop1, putative	AM+K_not_in_group
Medtr3g027940	ir/toleration DRT100-like protein	AM+K_not_in_group
Medtr3g098390	hypothetical protein	AM+K_not_in_group
Medtr7g012260	ted ion channel protein, putative	AM+K_not_in_group
Medtr4g072330	auxin-responsive family protein	AM+K_not_in_group
Medtr1g102230	alpha-L-fucosidase-like protein	AM+K_not_in_group
Medtr1g108840	MATE efflux family protein	AM+K_not_in_group
Medtr3g008580	opper oxidase SKS1-like protein	AM+K_not_in_group
Medtr3g086120	LRR receptor-like kinase	AM+K_not_in_group
Medtr7g090740	defective 1 protein/ELD1 protein	AM+K_not_in_group
Medtr3g437990	ABC transporter A family protein	AM+K_not_in_group

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Medtr7g114870 calmodulin-binding motif protein	AM+K_not_in_group
Medtr2g091190 tion factor bHLH107-like protein	AM+K_not_in_group
Medtr3g109820 LRR receptor-like kinase	AM+K_in_group
Medtr8g105230 id calcium-binding family protein	AM+K_not_in_group
Medtr2g090615 namine family aminotransferase	AM+K_not_in_group
Medtr1g038810 .5-trisphosphate 5-phosphatase	AM+K_not_in_group
Medtr3g046670 te hydrolase superfamily protein	AM+K_not_in_group
Medtr5g094520 ochrome P450 family 71 protein	AM+K_not_in_group
Medtr4g124660 sucrose synthase	AM+K_not_in_group
Medtr4g061130 MAP kinase I	AM+K_not_in_group
Medtr0102s0060 -3-acetic acid-amido synthetase	AM+K_not_in_group
Medtr5g021610 lyase/glyoxalase I family protein	AM+K_not_in_group
Medtr4g063100 myb transcription factor	AM+K_not_in_group
Medtr1g014190 ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr1g030840 :dehydrase and lipid transporter	AM+K_not_in_group
Medtr1g085190 hypothetical protein	AM+K_not_in_group
Medtr1g115510 ce response/dirigent-like protein	AM+K_not_in_group
Medtr2g101370 protein (MIP) family transporter	AM+K_not_in_group
Medtr2g461190 stress induced protein	AM+K_not_in_group
Medtr3g028550 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g062470 ponsive, dirigent domain protein	AM+K_not_in_group
Medtr5g041010 ribonuclease T2 family protein	AM+K_not_in_group
Medtr6g090060 DUF1005 family protein	AM+K_not_in_group
Medtr7g084750 osylase/hydrolase family protein	AM+K_not_in_group
Medtr7g103050 hypothetical protein	AM+K_not_in_group
Medtr8g075920 bberellin-regulated family protein	AM+K_not_in_group
Medtr7g081815 P2-domain DNA-binding protein	AM+K_not_in_group
Medtr5g014250 imily ent-kaurenoic acid oxidase	AM+K_not_in_group
Medtr2g100030 /Threonine kinase family protein	AM+K_not_in_group
Medtr3g107630 acyl thioesterase-like protein	AM+K_not_in_group
Medtr1g026910 :porter TauE/SafE family protein	AM+K_not_in_group
Medtr4g088415 cytochrome P450 family protein	AM+K_not_in_group
Medtr1g098820 hypothetical protein	AM+K_not_in_group
Medtr3g435370 thioredoxin	AM+K_not_in_group
Medtr4g127870 sphate carboxylase small chain	AM+K_not_in_group
Medtr1g107500 :ceptor-like kinase family protein	AM+K_not_in_group
Medtr8g012400 :osyl hydrolase family 17 protein	AM+K_not_in_group
Medtr7g056147 icting protein 4 transcript protein	AM+K_not_in_group
Medtr7g029345) chloride channel family protein	AM+K_not_in_group
Medtr4g068000 egulator RWP-RK family protein	AM+K_not_in_group
Medtr6g015795 nding protein of the ER protein	AM+K_not_in_group
Medtr4g021380 gibberellin 2-beta-dioxygenase	AM+K_not_in_group
Medtr2g006200 papain family cysteine protease	AM+K_not_in_group
Medtr3g063950 ransmembrane protein, putative	AM+K_not_in_group
Medtr3g106620 Kunitz type trypsin inhibitor	AM+K_not_in_group
Medtr5g030500 acid receptor PYR1-like protein	AM+K_not_in_group
Medtr7g113960 rter (SP) family MFS transporter	AM+K_not_in_group
Medtr4g086540 lpha/beta hydrolase fold protein	AM+K_not_in_group
Medtr3g110720 tubulin beta-1 chain	AM+K_not_in_group
Medtr3g111600 / family GT8 glycosyltransferase	AM+K_not_in_group
Medtr7g085410 ranscription factor family protein	AM+K_not_in_group

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Medtr8g085980	tubulin beta-1 chain	AM+K_not_in_group
Medtr8g091660	ite aminotransferase-like protein	AM+K_not_in_group
Medtr7g103030	ProtKB/Swiss-Prot;Acc:Q9FY14]	AM+K_not_in_group
Medtr1g021110	)-NBS-LRR class) family protein	AM+K_not_in_group
Medtr2g098340	hypothetical protein	AM+K_not_in_group
Medtr6g049050	F-box protein	AM+K_not_in_group
Medtr4g093780	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g075010	LRR receptor-like kinase	AM+K_not_in_group
Medtr7g034535	beta-amyryn synthase	AM+K_not_in_group
Medtr1g099110	ke tyrosine kinase family protein	AM+K_not_in_group
Medtr1g094215	idillo/beta-catenin repeat protein	AM+K_not_in_group
Medtr4g091370	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr4g094908	NRKY family transcription factor	AM+K_not_in_group
Medtr8g076220	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g077830	porter TauE/SafE family protein	AM+K_not_in_group
Medtr3g054230	hypothetical protein	AM+K_not_in_group
Medtr8g041690	ysteine-rich receptor-like kinase	AM+K_not_in_group
Medtr1g013360	stidine kinase cytokinin receptor	AM+K_not_in_group
Medtr2g035170	ase-resistance response protein	AM+K_not_in_group
Medtr4g019780	, amino-terminal domain protein	AM+K_not_in_group
Medtr4g070430	enylyltransferase family protein	AM+K_not_in_group
Medtr7g015130	eracting factor-like phosphatase	AM+K_not_in_group
Medtr7g029275	cytochrome P450 family protein	AM+K_not_in_group
Medtr4g113620	TP-binding nuclear protein Ran1	AM+K_not_in_group
Medtr7g088200	inase substrate protein, putative	AM+K_not_in_group
Medtr7g112650	hypothetical protein	AM+K_not_in_group
Medtr3g072170	ypoxia-responsive family protein	AM+K_not_in_group
Medtr3g056160	n CCCH-type zinc finger protein	AM+K_not_in_group
Medtr1g015890	lutaredoxin-like protein, putative	AM+K_not_in_group
Medtr3g118500	hypothetical protein	AM+K_not_in_group
Medtr4g075100	. Clp protease proteolytic protein	AM+K_not_in_group
Medtr8g086520	scorbate transporter-like protein	AM+K_not_in_group
Medtr2g079050	oglycan-binding domain protein	AM+K_not_in_group
Medtr3g098910	or intercellular exchange protein	AM+K_not_in_group
Medtr4g073520	o acid transporter family protein	AM+K_not_in_group
Medtr7g093140	mbryogenesis abundant protein	AM+K_not_in_group
Medtr8g463180	plastocyanin-like domain protein	AM+K_not_in_group
Medtr0807s0020	albumin-2 protein	AM+K_not_in_group
Medtr1g016620	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr1g033130	ollen protein Ole E I-like protein	AM+K_not_in_group
Medtr1g056350	bunit 11 RING-H2 finger protein	AM+K_not_in_group
Medtr1g090873	SEC12p-like protein	AM+K_not_in_group
Medtr2g029740	peroxidase family protein	AM+K_not_in_group
Medtr2g084230	g domain, shaqkyf class protein	AM+K_not_in_group
Medtr4g101025	hypothetical protein	AM+K_not_in_group
Medtr5g090920	, amino-terminal domain protein	AM+K_not_in_group
Medtr7g005940	ubox-like protein, putative	AM+K_not_in_group
Medtr7g067950	hypothetical protein	AM+K_not_in_group
Medtr8g008660	alpha/beta fold hydrolase	AM+K_in_group
Medtr8g017410	cell-wall invertase	AM+K_not_in_group
Medtr2g084245	lucuronosyltransferase, putative	AM+K_not_in_group

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Medtr7g013610	core histone H2A/H2B/H3/H4	AM+K_not_in_group
Medtr4g106540	cription factor-E2FE-like protein	AM+K_not_in_group
Medtr2g097463	GRAS family transcription factor	AM+K_not_in_group
Medtr3g089510	MAP kinase-like protein	AM+K_not_in_group
Medtr4g072310	auxin-responsive family protein	AM+K_not_in_group
Medtr8g037933	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g062330	yst subunit exo70 family protein	AM+K_not_in_group
Medtr6g083760	receptor-like kinase	AM+K_not_in_group
Medtr1g071920	it shock 22 kDa protein, putative	AM+K_not_in_group
Medtr2g008970	e (caspase) p20 domain protein	AM+K_not_in_group
Medtr7g024670	Dof domain zinc finger protein	AM+K_not_in_group
Medtr7g100450	copper chaperone	AM+K_not_in_group
Medtr8g101260	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g085210	ubiquitin ligase cop1, putative	AM+K_not_in_group
Medtr1g073740	β-glucosyl synthase-like protein D3	AM+K_not_in_group
Medtr2g013440	rubber elongation factor protein	AM+K_not_in_group
Medtr2g014680	transcription factor-like protein	AM+K_not_in_group
Medtr3g005520	in initiation factor 1A-like protein	AM+K_not_in_group
Medtr3g103410	plant/MWF20 protein	AM+K_not_in_group
Medtr3g111150	serpin-like protein	AM+K_not_in_group
Medtr4g014810	ngation factor Tu family protein	AM+K_not_in_group
Medtr4g124040	ABC transporter B family protein	AM+K_not_in_group
Medtr5g062660	nudix hydrolase-like protein	AM+K_not_in_group
Medtr5g097030	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr6g009720	te hydrolase superfamily protein	AM+K_in_group
Medtr8g027160	oe calcium-transporting ATPase	AM+K_not_in_group
Medtr8g042060	ochrome P450 family 72 protein	AM+K_not_in_group
Medtr8g083290	flavonoid glucosyltransferase	AM+K_not_in_group
Medtr5g045190	/Threonine kinase family protein	AM+K_not_in_group
Medtr1g076430	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr1g069470	ceptor-like kinase family protein	AM+K_not_in_group
Medtr4g094730	M domain GPI-anchored protein	AM+K_not_in_group
Medtr5g026640	isolute symporter family protein	AM+K_not_in_group
Medtr1g018760	partyl peptidase/L-asparaginase	AM+K_not_in_group
Medtr1g109380	icid permease BAT1-like protein	AM+K_not_in_group
Medtr1g109600	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g013680	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g035405	allantoate amidohydrolase	AM+K_not_in_group
Medtr2g437380	xygenase family oxidoreductase	AM+K_not_in_group
Medtr3g087940	BZIP family transcription factor	AM+K_not_in_group
Medtr4g104140	B/POZ and TAZ domain protein	AM+K_not_in_group
Medtr5g026320	e acyl-transferase family protein	AM+K_not_in_group
Medtr3g110175	bark storage-like protein	AM+K_not_in_group
Medtr8g016480	s β-LRR class) (other strand read)	AM+K_not_in_group
Medtr1g013760	NRKY family transcription factor	AM+K_not_in_group
Medtr1g110930	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr1g053255	RRP12-like protein	AM+K_not_in_group
Medtr5g095220	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr3g073180	e reductase [NADH]-like protein	AM+K_in_group
Medtr1g099520	integral membrane protein	AM+K_not_in_group
Medtr7g086430	M50 family peptidase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g116320	notif DNA-binding family protein	AM+K_not_in_group
Medtr1g019130	isochel-related homeobox protein	AM+K_not_in_group
Medtr2g018690	auxin response factor 2	AM+K_not_in_group
Medtr2g075400	brassinazole-resistant 1 protein	AM+K_not_in_group
Medtr3g464150	te hydrolase superfamily protein	AM+K_not_in_group
Medtr6g061710	chome birefringence-like protein	AM+K_not_in_group
Medtr5g030010	RING-H2 zinc finger protein	AM+K_not_in_group
Medtr3g100650	ox domain, ZF-HD class protein	AM+K_not_in_group
Medtr1g112370	ig domain, shaqkyf class protein	AM+K_not_in_group
Medtr2g020860	ase/phosphatase family protein	AM+K_not_in_group
Medtr3g072000	netal-associated domain protein	AM+K_not_in_group
Medtr4g059730	, amino-terminal domain protein	AM+K_not_in_group
Medtr5g024340	-dependent kinase phosphatase	AM+K_not_in_group
Medtr1g084200	plant/F25P12-18 protein	AM+K_not_in_group
Medtr1g094130	hypothetical protein	AM+K_not_in_group
Medtr2g426070	rotein interaction domain protein	AM+K_not_in_group
Medtr3g026400	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr3g079210	Lipid transfer protein	AM+K_not_in_group
Medtr3g105550	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr5g033800	-like acyl-esterase family protein	AM+K_not_in_group
Medtr5g076480	ASP POPTRDRAFT-like protein	AM+K_not_in_group
Medtr6g045553	alcohol acyltransferase	AM+K_not_in_group
Medtr7g006540	peptide transporter	AM+K_not_in_group
Medtr7g033080	hypothetical protein	AM+K_not_in_group
Medtr7g068380	uolar cation/proton exchanger 3	AM+K_not_in_group
Medtr7g111900	plant/F25P12-18 protein	AM+K_not_in_group
Medtr7g114100	cid-binding copine family protein	AM+K_not_in_group
Medtr3g090480	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g107830	on-responsive RD22-like protein	AM+K_not_in_group
Medtr6g036650	ucosyltransferase family protein	AM+K_not_in_group
Medtr5g021500	inc finger CCCH domain protein	AM+K_not_in_group
Medtr7g074010	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g026620	ubiquinol oxidase 1a	AM+K_not_in_group
Medtr4g014610	ucible lysosomal thiol reductase	AM+K_not_in_group
Medtr7g006450	leucyl-tRNA synthetase	AM+K_not_in_group
Medtr7g052820	alponin-like (CH) domain protein	AM+K_not_in_group
Medtr4g093850	-responsive NPH3 family protein	AM+K_not_in_group
Medtr2g059890	hosphatase superfamily protein	AM+K_not_in_group
Medtr6g016495	iP-interacting kinase-like protein	AM+K_not_in_group
Medtr3g099490	hypothetical protein	AM+K_not_in_group
Medtr6g023990	chain dehydrogenase/reductase	AM+K_not_in_group
Medtr5g037500	main disease resistance protein	AM+K_not_in_group
Medtr2g062470	BAH domain protein	AM+K_not_in_group
Medtr3g118030	60S ribosomal protein L5-2	AM+K_not_in_group
Medtr5g082480	ATP-binding protein, putative	AM+K_not_in_group
Medtr7g082180	hypothetical protein	AM+K_not_in_group
Medtr2g005880	lyase/glyoxalase I family protein	AM+K_not_in_group
Medtr2g008240	arabinofuranosidase-like protein	AM+K_not_in_group
Medtr2g013980	lomerase activating protein Est1	AM+K_not_in_group
Medtr2g016760	DUF1685 family protein	AM+K_not_in_group
Medtr2g084275	auxin-regulated protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr2g086890	hypothetical protein	AM+K_not_in_group
Medtr2g087610	core-2/l-branching enzyme	AM+K_not_in_group
Medtr3g008170	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr3g047380	osphate synthase family protein	AM+K_not_in_group
Medtr3g102760	id 5-beta-reductase-like protein	AM+K_not_in_group
Medtr4g044663	Threonine kinase family protein	AM+K_not_in_group
Medtr4g091550	PLAC8 family protein	AM+K_not_in_group
Medtr5g025330	αA-like transporter family protein	AM+K_not_in_group
Medtr6g088450	l/monosaccharide transporter 1	AM+K_in_group
Medtr8g036130	ranscription factor family protein	AM+K_not_in_group
Medtr8g077310	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr8g092290	cyclin-dependent kinase	AM+K_not_in_group
Medtr6g013150	ranscription factor 11-2, putative	AM+K_not_in_group
Medtr8g107470	LRR receptor-like kinase	AM+K_not_in_group
Medtr7g073120	Lipid transfer protein	AM+K_not_in_group
Medtr8g041940	osin group486 secreted peptide	AM+K_not_in_group
Medtr7g092750	BZIP family transcription factor	AM+K_not_in_group
Medtr1g059900	sic anhydrase (other strand read)	AM+K_not_in_group
Medtr7g405740	auxin-responsive family protein	AM+K_not_in_group
Medtr7g056663	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr5g095230	ochrome P450 family 72 protein	AM+K_not_in_group
Medtr8g091420	etoxification superfamily protein	AM+K_not_in_group
Medtr5g098970	LRR receptor-like kinase	AM+K_not_in_group
Medtr7g094680	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr1g028920	VQ motif protein	AM+K_not_in_group
Medtr1g090667	g oxidoreductase family protein	AM+K_not_in_group
Medtr2g036320	UPF0481 plant-like protein	AM+K_not_in_group
Medtr4g017030	germin family protein	AM+K_not_in_group
Medtr8g006190	'POZ and MATH domain protein	AM+K_not_in_group
Medtr7g015280	r-like kinase feronia-like protein	AM+K_not_in_group
Medtr5g084540	osin group485 secreted peptide	AM+K_not_in_group
Medtr5g019680	omeobox leucine zipper protein	AM+K_not_in_group
Medtr4g011530	.responsive NPH3 family protein	AM+K_not_in_group
Medtr1g007370	RNA polymerase sigma factor	AM+K_not_in_group
Medtr1g016360	DUF1230 family protein	AM+K_not_in_group
Medtr1g019970	heme oxygenase 1 protein	AM+K_not_in_group
Medtr1g022980	GTP-binding protein HflX	AM+K_not_in_group
Medtr1g046620	'COQ8 Serine/Threonine kinase	AM+K_not_in_group
Medtr1g082900	DUF1995 domain protein	AM+K_not_in_group
Medtr1g106550	: Clp protease proteolytic protein	AM+K_not_in_group
Medtr1g112860	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g112990	DNL zinc finger protein	AM+K_not_in_group
Medtr2g007650	e phospholipase domain protein	AM+K_not_in_group
Medtr3g024400	PR containing plant-like protein	AM+K_not_in_group
Medtr3g063250	nsporter) superfamily permease	AM+K_not_in_group
Medtr3g070960	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g082750	unusual kinase, putative	AM+K_not_in_group
Medtr3g491830	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr4g007190	Low PSII accumulation protein	AM+K_not_in_group
Medtr4g063705	60 kDa inner membrane protein	AM+K_not_in_group
Medtr4g064820	sugar transporter	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g132020	senescence regulator	AM+K_not_in_group
Medtr5g014110	hypothetical protein	AM+K_not_in_group
Medtr5g014430	K protease self-immunity protein	AM+K_not_in_group
Medtr5g016100	DUF1230 family protein	AM+K_not_in_group
Medtr5g043480	UvrB/uvrC domain protein	AM+K_not_in_group
Medtr5g068050	ABC1 family kinase	AM+K_not_in_group
Medtr6g088460	hypothetical protein	AM+K_not_in_group
Medtr7g011850	plant/MXO21-9 protein	AM+K_not_in_group
Medtr7g033405	M48 family peptidase	AM+K_not_in_group
Medtr7g034715	γ-glucanase	AM+K_not_in_group
Medtr7g079840	inc finger CCCH domain protein	AM+K_not_in_group
Medtr7g090150	omoplast lycopene beta-cyclase	AM+K_not_in_group
Medtr7g094710	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g112640	Clp protease proteolytic protein	AM+K_not_in_group
Medtr8g088150	rocessing peptidase-like protein	AM+K_not_in_group
Medtr8g092030	ur cluster assembly protein IscA	AM+K_not_in_group
Medtr7g072605	CBL-interacting kinase	AM+K_not_in_group
Medtr2g100880	histidine phosphotransfer protein	AM+K_not_in_group
Medtr3g085210	lipid transfer protein	AM+K_not_in_group
Medtr7g070200	receptor-like kinase	AM+K_not_in_group
Medtr3g105370	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr7g012120	ucosyltransferase family protein	AM+K_not_in_group
Medtr5g072500	-G0267514-like protein, putative	AM+K_not_in_group
Medtr3g086230	ore complex family psbY protein	AM+K_not_in_group
Medtr8g078870	cygen-evolving enhancer protein	AM+K_not_in_group
Medtr4g007550	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g026320	hypothetical protein	AM+K_not_in_group
Medtr8g081510	ranshydroxymethyltransferase	AM+K_not_in_group
Medtr7g081665	/Threonine kinase family protein	AM+K_not_in_group
Medtr3g009030	oside hydrolase family 5 protein	AM+K_not_in_group
Medtr6g011530	inethiol dioxygenase-like protein	AM+K_not_in_group
Medtr6g027730	inethiol dioxygenase-like protein	AM+K_not_in_group
Medtr7g009710	inethiol dioxygenase-like protein	AM+K_not_in_group
Medtr7g086380	inethiol dioxygenase-like protein	AM+K_not_in_group
Medtr5g035180	scorbate transporter-like protein	AM+K_not_in_group
Medtr4g049570	ponsive, dirigent domain protein	AM+K_not_in_group
Medtr4g133952	ear transcription factor Y protein	AM+K_not_in_group
Medtr8g069080	ox domain, ZF-HD class protein	AM+K_not_in_group
Medtr7g022440	:-6-phosphate 1-dehydrogenase	AM+K_not_in_group
Medtr2g018880	rsceptibility-like protein, putative	AM+K_not_in_group
Medtr1g076940	oflavone-7-O-methyltransferase	AM+K_not_in_group
Medtr8g006930	xygenase family oxidoreductase	AM+K_not_in_group
Medtr4g007060	WRKY transcription factor	AM+K_not_in_group
Medtr4g054920	ochrome P450 family 94 protein	AM+K_not_in_group
Medtr4g091100	F-box SKIP27-like protein	AM+K_not_in_group
Medtr4g100380	ethylene response factor	AM+K_not_in_group
Medtr4g116530	stress induced protein	AM+K_not_in_group
Medtr7g082730	hypothetical protein	AM+K_not_in_group
Medtr7g106340	rotein ligase PUB23-like protein	AM+K_not_in_group
Medtr7g117540	bunit 11 RING-H2 finger protein	AM+K_not_in_group
Medtr8g098485	BTB/POZ domain plant protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g464410	cytochrome biogenesis protein	AM+K_not_in_group
Medtr2g049400	pectin lyase superfamily protein	AM+K_not_in_group
Medtr8g014740	receptor-like kinase	AM+K_not_in_group
Medtr4g116030	anion transporter 4, putative	AM+K_not_in_group
Medtr3g020470	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr1g011580	gibberellin 2-beta-dioxygenase	AM+K_not_in_group
Medtr1g116790	transcription factor	AM+K_not_in_group
Medtr1g061640	ike DNA-binding domain protein	AM+K_not_in_group
Medtr3g064460	hypothetical protein	AM+K_not_in_group
Medtr7g113490	MAP kinase kinase kinase	AM+K_not_in_group
Medtr2g034880	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g035740	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g092540	ranscription factor family protein	AM+K_not_in_group
Medtr2g101710	PPR containing plant protein	AM+K_not_in_group
Medtr2g461760	MADS-box transcription factor	AM+K_not_in_group
Medtr4g060460	uxin response factor-like protein	AM+K_not_in_group
Medtr4g109830	MADS-box transcription factor	AM+K_not_in_group
Medtr6g464720	MADS-box transcription factor	AM+K_not_in_group
Medtr2g098540	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr5g023760	serine acetyltransferase	AM+K_not_in_group
Medtr5g026390	hypothetical protein	AM+K_not_in_group
Medtr6g092790	phospholipase A2 family protein	AM+K_not_in_group
Medtr7g055650	amino-terminal domain cyclin	AM+K_not_in_group
Medtr1g032730	sphate synthase domain protein	AM+K_not_in_group
Medtr3g103970	early flowering protein	AM+K_not_in_group
Medtr8g063790	sphate synthase domain protein	AM+K_not_in_group
Medtr1g025680	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr1g030890	efflux carrier family transporter	AM+K_not_in_group
Medtr1g041085	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr2g020060	plant integral membrane protein	AM+K_not_in_group
Medtr2g029830	peroxidase family protein	AM+K_not_in_group
Medtr4g062270	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr4g084620	exchanger and transporter sat-1	AM+K_not_in_group
Medtr5g023060	1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr5g056510	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr8g009560	hydroxylase superfamily protein	AM+K_not_in_group
Medtr8g080050	n ABC transporter family protein	AM+K_not_in_group
Medtr2g023150	s_r-like kinase (other strand read)	AM+K_not_in_group
Medtr3g115940	ismembrane MLO family protein	AM+K_not_in_group
Medtr6g069400	iger (Ran-binding) family protein	AM+K_not_in_group
Medtr5g059820	e reductase [NADH]-like protein	AM+K_not_in_group
Medtr3g072160	BTB/POZ domain protein	AM+K_not_in_group
Medtr8g103320	/TSO1-like CXC domain protein	AM+K_not_in_group
Medtr3g096900	beta-galactosidase	AM+K_not_in_group
Medtr3g449600	s_dtr3g449600 (other strand read)	AM+K_not_in_group
Medtr5g055800	xygenase family oxidoreductase	AM+K_not_in_group
Medtr1g019340	AGC kinase	AM+K_not_in_group
Medtr4g116610	hypothetical protein	AM+K_not_in_group
Medtr1g103490	Lipid transfer protein	AM+K_not_in_group
Medtr3g070460	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g086210	enoyl-(acyl carrier) reductase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g090970	rol-3-phosphate dehydrogenase	AM+K_not_in_group
Medtr7g118170	acyl-CoA synthase-like protein	AM+K_not_in_group
Medtr8g030620	rol-3-phosphate acyltransferase	AM+K_not_in_group
Medtr8g101650	transcription factor family protein	AM+K_not_in_group
Medtr4g129560	transcription factors protein, putative	AM+K_not_in_group
Medtr4g102400	subtilisin-like serine protease	AM+K_not_in_group
Medtr6g464120	berellin receptor GID1, putative	AM+K_not_in_group
Medtr1g039270	ase in GUARD CELL-like protein	AM+K_not_in_group
Medtr4g130920	ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g099767	dependent kinase family protein	AM+K_not_in_group
Medtr0096s0020	protease self-immunity protein	AM+K_not_in_group
Medtr1g043410	RING-H2 zinc finger protein	AM+K_not_in_group
Medtr1g066750	hypothetical protein	AM+K_not_in_group
Medtr1g106190	A/B protein ligase family protein	AM+K_not_in_group
Medtr6g009260	polyphosphate 5-phosphatase I	AM+K_not_in_group
Medtr7g444860	sa promoter-binding-like protein	AM+K_not_in_group
Medtr1g084790	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g022270	transporter B family-like protein	AM+K_not_in_group
Medtr6g012640	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g087310	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr4g106970	phosphoglycerate mutase	AM+K_not_in_group
Medtr4g118780	cyclin-dependent kinase	AM+K_not_in_group
Medtr8g037800	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g114850	plastocyanin	AM+K_not_in_group
Medtr6g028030	annexin D8	AM+K_not_in_group
Medtr2g089930	wound-responsive family protein	AM+K_not_in_group
Medtr4g122110	onsive, dirigent domain protein	AM+K_in_group
Medtr4g091220	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g033055	osylase/hydrolase family protein	AM+K_not_in_group
Medtr0005s0200	. type disease resistance protein	AM+K_not_in_group
Medtr4g028960	plant U-box protein	AM+K_not_in_group
Medtr1g079530	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr2g038160	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g014790	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr3g049730	LCR-like protein	AM+K_not_in_group
Medtr3g049780	LCR-like protein	AM+K_not_in_group
Medtr3g095830	ine N-methyltransferase ATXR5	AM+K_not_in_group
Medtr3g453090	LCR-like protein	AM+K_not_in_group
Medtr3g453140	LCR-like protein	AM+K_not_in_group
Medtr4g131500	temperature-induced lipocalin	AM+K_not_in_group
Medtr5g049180	osyl hydrolase family 10 protein	AM+K_not_in_group
Medtr6g025710	SCR-like protein	AM+K_not_in_group
Medtr6g037700	methylesterase inhibitor protein	AM+K_not_in_group
Medtr6g037710	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g033870	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g059440	LCR	AM+K_not_in_group
Medtr7g083700	B3 domain transcription factor	AM+K_not_in_group
Medtr8g062800	berellin-regulated family protein	AM+K_not_in_group
Medtr8g094810	osin group486 secreted peptide	AM+K_not_in_group
Medtr1g052470	tion factor bHLH122-like protein	AM+K_not_in_group
Medtr1g085240	hypothetical protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g126120 drolase carboxy-terminal protein	AM+K_not_in_group
Medtr8g036790 DIS3-exonuclease-like protein	AM+K_not_in_group
Medtr8g061090 e transporter OPT family protein	AM+K_not_in_group
Medtr6g027840 repeat RF-like protein, putative	AM+K_not_in_group
Medtr1g026860 id aminotransferase-like protein	AM+K_not_in_group
Medtr1g040875 CBL-interacting kinase	AM+K_not_in_group
Medtr1g063110 umarate:CoA ligase-like protein	AM+K_not_in_group
Medtr1g077210 plant/F12B17-70 protein	AM+K_not_in_group
Medtr2g079650 a-synthase (CBS) family protein	AM+K_not_in_group
Medtr2g087460 FAF-like protein	AM+K_in_group
Medtr2g097800 hypothetical protein	AM+K_not_in_group
Medtr3g096050 aaffeic acid O-methyltransferase	AM+K_not_in_group
Medtr3g099620 (LH) DNA-binding family protein	AM+K_not_in_group
Medtr3g467140 cytochrome P450 family protein	AM+K_not_in_group
Medtr4g066640 oside hydrolase family 1 protein	AM+K_not_in_group
Medtr5g073020 ochrome P450 family 71 protein	AM+K_not_in_group
Medtr5g075040 hypothetical protein	AM+K_not_in_group
Medtr6g021615 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g021615_s eted peptide (other strand read)	AM+K_not_in_group
Medtr7g062540 auxin response factor 2	AM+K_not_in_group
Medtr7g074220 hypothetical protein	AM+K_in_group
Medtr7g078010 xygenase family oxidoreductase	AM+K_in_group
Medtr8g013900 CASP-like protein	AM+K_not_in_group
Medtr8g014640 stem 28 kDa glycoprotein	AM+K_not_in_group
Medtr8g018790 tive aminopeptidase-like protein	AM+K_not_in_group
Medtr2g055690 LRR receptor-like kinase	AM+K_not_in_group
Medtr8g009660 :-phosphate pyrophosphokinase	AM+K_not_in_group
Medtr6g084400 plant synaptotagmin	AM+K_not_in_group
Medtr4g119580 mTERF protein	AM+K_not_in_group
Medtr1g093060 50S ribosomal protein L3P	AM+K_not_in_group
Medtr7g089770 DNA-binding protein	AM+K_not_in_group
Medtr8g461120 LRR receptor-like kinase	AM+K_not_in_group
Medtr3g093830 WRKY family transcription factor	AM+K_not_in_group
Medtr5g070360 Lipid transfer protein	AM+K_not_in_group
Medtr5g085200 inc finger CCCH domain protein	AM+K_not_in_group
Medtr7g079180 mbryogenesis abundant protein	AM+K_not_in_group
Medtr8g028765 rring glycosyl group transferase	AM+K_not_in_group
Medtr8g074920 ptor-like kinase theseus protein	AM+K_in_group
Medtr4g076440 can endo-1,3-beta-glucosidase	AM+K_not_in_group
Medtr7g102380 allergen Pru protein, putative	AM+K_not_in_group
Medtr3g079340 ed disease susceptibility protein	AM+K_not_in_group
Medtr4g076640 hypothetical protein	AM+K_not_in_group
Medtr8g104490 calmodulin-binding-like protein	AM+K_not_in_group
Medtr1g070185 indoline 4-hydroxylase, putative	AM+K_not_in_group
Medtr2g436930 substrate carrier family protein	AM+K_not_in_group
Medtr3g466410 amino terminal domain protein	AM+K_not_in_group
Medtr4g128160 hypothetical protein	AM+K_not_in_group
Medtr6g071595 annexin D8	AM+K_not_in_group
Medtr1g094620 o acid transporter family protein	AM+K_not_in_group
Medtr2g064405 sion facilitator family transporter	AM+K_in_group
Medtr4g086020 ferredoxin-nitrite reductase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr5g012290	peptide/nitrate transporter	AM+K_not_in_group
Medtr8g064630	carbonic anhydrase family protein	AM+K_not_in_group
Medtr0274s0020	te hydrolase superfamily protein	AM+K_not_in_group
Medtr5g054300	ranscription factor family protein	AM+K_not_in_group
Medtr1g082290	histidine phosphotransfer protein	AM+K_not_in_group
Medtr3g035130	long-chain acyl-CoA synthetase	AM+K_not_in_group
Medtr6g007603_s1	-like protein (other strand read)	AM+K_not_in_group
Medtr7g111600	strate-binding X8 domain protein	AM+K_not_in_group
Medtr6g074905	pecificity kinase domain protein	AM+K_not_in_group
Medtr3g095010	ABC transporter F family protein	AM+K_not_in_group
Medtr4g005070	rescence phenotype 173 protein	AM+K_not_in_group
Medtr5g007870	RelA/SpoT-like protein RSH2	AM+K_not_in_group
Medtr5g078290	nce-associated protein, putative	AM+K_not_in_group
Medtr1g007990	ind mitomycin C induced protein	AM+K_not_in_group
Medtr2g028380	Tu GTP-binding domain protein	AM+K_not_in_group
Medtr3g023270	rome C biogenesis protein ccsA	AM+K_not_in_group
Medtr4g057290	G/FYVE/PHD zinc finger protein	AM+K_not_in_group
Medtr5g035170	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g066610	hypothetical protein	AM+K_not_in_group
Medtr7g098980	hypothetical protein	AM+K_not_in_group
Medtr8g012090	rotein interaction domain protein	AM+K_not_in_group
Medtr8g022130	gh-affinity potassium transporter	AM+K_not_in_group
Medtr8g056060	iquitin ligase, SKP1 component	AM+K_not_in_group
Medtr8g468400	ligase I, ATP-dependent protein	AM+K_not_in_group
Medtr7g086940	ischel-related homeobox protein	AM+K_not_in_group
Medtr7g112000	calmodulin-binding protein	AM+K_not_in_group
Medtr2g007970	auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr5g073470	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g088940	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g014960	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g478140	ococlaurine synthase-like protein	AM+K_not_in_group
Medtr4g086620	calmodulin-binding protein	AM+K_not_in_group
Medtr1g041150	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr2g084565	m transporter MRS2-like protein	AM+K_not_in_group
Medtr0148s0080	ocus lectin kinase family protein	AM+K_not_in_group
Medtr4g115920	alactosyldiacylglycerol synthase	AM+K_not_in_group
Medtr3g058740	(TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr1g072420	endoglucanase inhibitor protein	AM+K_not_in_group
Medtr1g086080	ABC transporter B family protein	AM+K_not_in_group
Medtr2g095880	nase rickvii-like protein, putative	AM+K_not_in_group
Medtr2g099950	cell-wall invertase	AM+K_not_in_group
Medtr4g030040	anic cation/carnitine transporter	AM+K_not_in_group
Medtr4g117960	ucosyltransferase family protein	AM+K_not_in_group
Medtr7g088570	24-type RING zinc finger protein	AM+K_not_in_group
Medtr8g030690	U-box kinase family protein	AM+K_not_in_group
Medtr0693s0030	ASP POPTRDRAFT-like protein	AM+K_not_in_group
Medtr1g077800	/Threonine kinase family protein	AM+K_not_in_group
Medtr5g035670	DUF1262 family protein	AM+K_not_in_group
Medtr8g087820	phosphodiesterase-like protein	AM+K_not_in_group
Medtr2g067560	papain family cysteine protease	AM+K_not_in_group
Medtr4g051662	NB-ARC domain protein	AM+K_not_in_group

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Medtr0010s0210	hypothetical protein	AM+K_not_in_group
Medtr2g076070	pathogenesis-like protein	AM+K_not_in_group
Medtr2g101650	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr4g051370	CP47 chlorophyll A apoprotein	AM+K_not_in_group
Medtr4g094605	chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr7g109520	calvin cycle protein CP12-1	AM+K_not_in_group
Medtr8g045210	50S ribosomal protein L33	AM+K_not_in_group
Medtr2g016800	transmembrane protein, putative	AM+K_not_in_group
Medtr2g090695	transmembrane protein, putative	AM+K_not_in_group
Medtr7g407010	involved in the MVB pathway protein	AM+K_not_in_group
Medtr0045s0060	cytochrome P450 family 90 protein	AM+K_not_in_group
Medtr6g071190	folded compound leaf protein	AM+K_not_in_group
Medtr4g086480	CXE carboxylesterase	AM+K_not_in_group
Medtr0021s0370	chitin synthase-like plant protein	AM+K_not_in_group
Medtr1g047670	receptor-like kinase family protein	AM+K_not_in_group
Medtr3g049755	LCR-like protein	AM+K_not_in_group
Medtr3g055320	LCR-like protein	AM+K_not_in_group
Medtr7g066500	LCR-like protein	AM+K_not_in_group
Medtr8g093800	deacetylase superfamily protein	AM+K_not_in_group
Medtr2g085025	transcriptional activator	AM+K_not_in_group
Medtr5g018670	cytogen-evolving enhancer protein	AM+K_not_in_group
Medtr8g090205	transcription factor binding transcription activator	AM+K_not_in_group
Medtr2g016190	DUF688 family protein	AM+K_not_in_group
Medtr3g464870	main disease resistance protein	AM+K_not_in_group
Medtr5g022350	chitinase-related thaumatin family protein	AM+K_not_in_group
Medtr6g032830	transcription factor family protein	AM+K_not_in_group
Medtr2g029300	defective 3 GTP-binding protein	AM+K_not_in_group
Medtr4g023570	F-box protein	AM+K_not_in_group
Medtr3g101210	MAP kinase	AM+K_not_in_group
Medtr1g028380	acid receptor PYL9-like protein	AM+K_not_in_group
Medtr1g090853	DNA-binding protein PD2	AM+K_not_in_group
Medtr1g053900	DUF761 domain protein	AM+K_not_in_group
Medtr7g109320	myb transcription factor	AM+K_not_in_group
Medtr3g102770	oxidase 5-beta-reductase-like protein	AM+K_not_in_group
Medtr4g133620	auxin-responsive family protein	AM+K_not_in_group
Medtr4g082305	large subunit N-methyltransferase	AM+K_not_in_group
Medtr1g015520	hypothetical protein	AM+K_not_in_group
Medtr3g051610	DUF4228 domain protein	AM+K_not_in_group
Medtr4g120760	transmembrane protein bet V I family protein	AM+K_not_in_group
Medtr8g098495	mannan-rich glycoprotein family protein	AM+K_not_in_group
Medtr1g083950	universal stress family protein	AM+K_not_in_group
Medtr3g080860	hypothetical protein	AM+K_not_in_group
Medtr5g031160	legume lectin beta domain protein	AM+K_not_in_group
Medtr1g090820	leghemoglobin Lb120-1	AM+K_not_in_group
Medtr1g019940	patatin-like phospholipase	AM+K_not_in_group
Medtr2g021690	T1.3 protein	AM+K_not_in_group
Medtr2g090755	glutaredoxin-C1 protein	AM+K_not_in_group
Medtr3g065140	carbon-sulfur lyase	AM+K_not_in_group
Medtr3g088815	hypothetical protein	AM+K_not_in_group
Medtr3g101900	serine acyl-transferase family protein	AM+K_not_in_group
Medtr3g111610	phosphatidylserine SUR4 membrane family protein	AM+K_not_in_group

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Medtr4g083140 ransmembrane protein, putative	AM+K_not_in_group
Medtr5g088770 steine protease inhibitor cystatin	AM+K_not_in_group
Medtr7g065590 glutathione S-transferase	AM+K_not_in_group
Medtr7g065600 , amino-terminal domain protein	AM+K_not_in_group
Medtr7g098750 sporter-like ABC domain protein	AM+K_not_in_group
Medtr7g106420 syntaxin of plants 122 protein	AM+K_not_in_group
Medtr8g076680 epoxide hydrolase	AM+K_not_in_group
Medtr4g023030 use protein O-fucosyltransferase	AM+K_not_in_group
Medtr5g016450 rnal effect embryo arrest protein	AM+K_not_in_group
Medtr7g102990 nd RING-type zinc finger protein	AM+K_not_in_group
Medtr8g074810 4-hydroxylase alpha-like protein	AM+K_not_in_group
Medtr7g086110 ffect modulator 3) family protein	AM+K_not_in_group
Medtr4g094610 ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g101290 myb transcription factor	AM+K_not_in_group
Medtr3g019120 PT11-like tyrosine-kinase	AM+K_not_in_group
Medtr1g018510 subtilisin-like serine protease	AM+K_not_in_group
Medtr1g101370 thyltransferase PMT16, putative	AM+K_not_in_group
Medtr4g076590 hypothetical protein	AM+K_not_in_group
Medtr6g059700 hypothetical protein	AM+K_not_in_group
Medtr8g018260 ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr2g101820 stem I reaction center subunit VI	AM+K_not_in_group
Medtr4g132420 c proteinase superfamily protein	AM+K_not_in_group
Medtr7g100050 aA-like transporter family protein	AM+K_not_in_group
Medtr2g105340 hypothetical protein	AM+K_not_in_group
Medtr7g100700 hypothetical protein	AM+K_not_in_group
Medtr8g463270 dynamin 5A-like protein	AM+K_not_in_group
Medtr3g102650 amily RNA-binding repeatprotein	AM+K_not_in_group
Medtr4g105530 histidine kinase-, DNA gyrase B	AM+K_not_in_group
Medtr3g078633 ed disease susceptibility protein	AM+K_not_in_group
Medtr4g122960 re carboxypeptidase-like protein	AM+K_not_in_group
Medtr5g032520 MADS-box transcription factor	AM+K_not_in_group
Medtr7g101930 netal-associated domain protein	AM+K_not_in_group
Medtr4g094958 LRR receptor-like kinase	AM+K_not_in_group
Medtr4g108270 tyrosine kinase family protein	AM+K_not_in_group
Medtr4g072880 auxin-responsive family protein	AM+K_not_in_group
Medtr3g023830 tin-like domain plant-like protein	AM+K_not_in_group
Medtr8g096380 ubiquitin-fold protein 4 precursor	AM+K_not_in_group
Medtr3g112220 BZIP transcription factor	AM+K_not_in_group
Medtr8g083170 -acid CoA ligase (AMP-forming)	AM+K_not_in_group
Medtr4g130220 ransmembrane protein, putative	AM+K_not_in_group
Medtr5g037310 ise galacturonan-binding protein	AM+K_not_in_group
Medtr4g036815 F-box-like protein	AM+K_not_in_group
Medtr2g036430 ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g069355 ansducin/WD-like repeat-protein	AM+K_not_in_group
Medtr2g029340 ive 3 GTP-binding family protein	AM+K_not_in_group
Medtr4g070190 1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr4g121020 onse regulator ARR2-like protein	AM+K_not_in_group
Medtr5g023050 phospholipase D alpha 1	AM+K_not_in_group
Medtr7g096160 galacturonosyltransferase	AM+K_not_in_group
Medtr1g052535 GTP-binding protein TypA/BipA	AM+K_not_in_group
Medtr1g071540 racting (KIP1-like) family protein	AM+K_not_in_group

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Medtr3g039810	mini zinc finger protein	AM+K_not_in_group
Medtr3g109900	DUF761 domain protein	AM+K_not_in_group
Medtr4g103550	ase regulatory subunit gamma 1	AM+K_not_in_group
Medtr4g115530	glycosyltransferase	AM+K_not_in_group
Medtr5g014960	in amino acid aminotransferase	AM+K_not_in_group
Medtr4g060500	ne B561, amino-terminal protein	AM+K_not_in_group
Medtr5g080390	amily RNA-binding repeatprotein	AM+K_not_in_group
Medtr8g012410	hypothetical protein	AM+K_not_in_group
Medtr8g102650	PR containing plant-like protein	AM+K_not_in_group
Medtr7g085540	casein kinase I-like protein	AM+K_not_in_group
Medtr1g056180	1 amino-terminal domain protein	AM+K_not_in_group
Medtr4g063905	1 phosphatase 2C family protein	AM+K_not_in_group
Medtr4g100920	asparagine-tRNA ligase	AM+K_not_in_group
Medtr5g077770	utward rectifying channel protein	AM+K_not_in_group
Medtr8g012390	heavy metal P-type ATPase	AM+K_not_in_group
Medtr5g078270	hypothetical protein	AM+K_not_in_group
Medtr2g005570	ation factor EF1B, gamma chain	AM+K_not_in_group
Medtr3g061130	RNA-binding pno1-like protein	AM+K_not_in_group
Medtr5g044200	modification-related protein Eaf7	AM+K_not_in_group
Medtr8g016300	50S ribosomal L30-like protein	AM+K_not_in_group
Medtr8g023820	ne production factor-like protein	AM+K_not_in_group
Medtr1g030820	;/dehydrase and lipid transporter	AM+K_not_in_group
Medtr1g053130	DUF617 family protein	AM+K_not_in_group
Medtr1g077000	peroxidase family protein	AM+K_not_in_group
Medtr1g094085	1 transcription factor-like protein	AM+K_not_in_group
Medtr1g100315	ort-chain dehydrogenase TIC 32	AM+K_not_in_group
Medtr2g022960	hypothetical protein	AM+K_not_in_group
Medtr2g036380	heavy metal ATPase transporter	AM+K_not_in_group
Medtr2g083430	ucosyltransferase family protein	AM+K_not_in_group
Medtr3g065250	mine synthetase domain protein	AM+K_not_in_group
Medtr3g078380	heavy chain kinase B-like protein	AM+K_not_in_group
Medtr3g090530	fer protein (GLTP) family protein	AM+K_not_in_group
Medtr3g108320	otassium channel KAT3 protein	AM+K_not_in_group
Medtr4g073090	id 5-beta-reductase-like protein	AM+K_not_in_group
Medtr4g084040	thione S-transferase-like protein	AM+K_not_in_group
Medtr4g095310	sigb regulation rsbq-like protein	AM+K_not_in_group
Medtr4g102890	hypothetical protein	AM+K_not_in_group
Medtr4g117400	,4-beta-D-glucanase-like protein	AM+K_not_in_group
Medtr5g042920	WRKY transcription factor 3	AM+K_not_in_group
Medtr5g055690	nthase/flavanone 3-hydroxylase	AM+K_not_in_group
Medtr5g055820	nthase/flavanone 3-hydroxylase	AM+K_not_in_group
Medtr7g065160	Lipid transfer protein	AM+K_not_in_group
Medtr7g112960	epoxide hydrolase	AM+K_not_in_group
Medtr8g012550	;/dehydrase and lipid transporter	AM+K_not_in_group
Medtr8g045570	ted protein bet V I family protein	AM+K_not_in_group
Medtr8g045890	embryonic abundant-like protein	AM+K_not_in_group
Medtr8g096640	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g118110	tyrosine kinase domain protein	AM+K_not_in_group
Medtr5g086540	LysM receptor kinase K1B	AM+K_not_in_group
Medtr2g009740	flavonoid glucosyltransferase	AM+K_not_in_group
Medtr2g037300	ular-weight cysteine-rich protein	AM+K_not_in_group

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Medtr3g049820	LCR-like protein	AM+K_not_in_group
Medtr6g051770	LCR-like protein	AM+K_not_in_group
Medtr8g104480	carboxyl-terminal peptidase	AM+K_not_in_group
Medtr6g038750	unusual kinase, putative	AM+K_not_in_group
Medtr3g099850	Sas10/Utp3/C1D family protein	AM+K_not_in_group
Medtr3g018790	annexin D8	AM+K_in_group
Medtr1g105860	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr3g104740	coclaurine N-methyltransferase	AM+K_not_in_group
Medtr4g008650	rim-translocating P-type ATPase	AM+K_not_in_group
Medtr7g031420	rec8-like protein 1 protein	AM+K_not_in_group
Medtr8g038990	DNA-directed RNA polymerase	AM+K_not_in_group
Medtr1g100110	receptor-like kinase family protein	AM+K_not_in_group
Medtr2g096540	transcription factor family protein, putative	AM+K_not_in_group
Medtr2g035440	phosphatase-like hydrolase domain protein	AM+K_not_in_group
Medtr7g098280	hypothetical protein	AM+K_not_in_group
Medtr7g106500	glutathione reductase (GRX) family protein	AM+K_not_in_group
Medtr4g088750	tyrosine kinase family protein	AM+K_not_in_group
Medtr3g010180	phosphatidylinositol 3-OH kinase-like-GPI-anchored protein	AM+K_not_in_group
Medtr3g097350	patellin-3 protein	AM+K_not_in_group
Medtr4g020040	phosphatidylcholine phosphorylceramide synthase	AM+K_not_in_group
Medtr1g067720	hypothetical protein	AM+K_not_in_group
Medtr3g045720	transferase family protein, putative	AM+K_not_in_group
Medtr5g055150	protein 1(TBP-1)-interacting protein	AM+K_not_in_group
Medtr5g072760	myosin-like protein	AM+K_not_in_group
Medtr8g011440	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr2g045470	CBL-interacting kinase	AM+K_not_in_group
Medtr5g006750	malonate reductase-like protein	AM+K_not_in_group
Medtr7g015390	feronia receptor-like kinase	AM+K_not_in_group
Medtr8g067530	responsive AUX/IAA family protein	AM+K_not_in_group
Medtr7g021570	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g075590	transmembrane protein, putative	AM+K_not_in_group
Medtr3g045790	DUF4228 domain protein	AM+K_not_in_group
Medtr5g033100	MATE efflux family protein	AM+K_not_in_group
Medtr6g078630	resistance protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr7g115360	hypothetical protein	AM+K_not_in_group
Medtr8g016480	resistance protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g046260	plant acid phosphatase	AM+K_not_in_group
Medtr5g084410	hypothetical protein	AM+K_not_in_group
Medtr5g096150	pyruvate catabolite reductase, putative	AM+K_not_in_group
Medtr2g022520	protein with YGL and LRDR motif	AM+K_not_in_group
Medtr3g067730	histidine movement impaired protein	AM+K_not_in_group
Medtr4g087300	transcription factor-like protein	AM+K_not_in_group
Medtr6g043460	peroxidase family protein	AM+K_not_in_group
Medtr7g058530	serine kinase, plant-type protein	AM+K_not_in_group
Medtr8g066210	phosphatase hydrolase superfamily protein	AM+K_not_in_group
Medtr3g106750	Lipid transfer protein	AM+K_not_in_group
Medtr4g020070	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g110195	transmembrane epithelial membrane protein	AM+K_in_group
Medtr3g415670	transmembrane protein, putative	AM+K_not_in_group
Medtr4g079630	protein gene family member MtCLE12	AM+K_not_in_group
Medtr6g088625	hypothetical protein	AM+K_not_in_group

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Medtr1g015120	hypothetical protein	AM+K_not_in_group
Medtr1g045930	triacylglycerol lipase, putative	AM+K_not_in_group
Medtr1g080410	cessing protein PRP39, putative	AM+K_not_in_group
Medtr2g013080	RING zinc finger protein	AM+K_not_in_group
Medtr2g450730	DD8 ultimate buster-like protein	AM+K_not_in_group
Medtr3g093590	inositide-interacting-like protein	AM+K_not_in_group
Medtr4g127450	ain of gyp1p superfamily protein	AM+K_not_in_group
Medtr7g098900	ansducin/WD-like repeat-protein	AM+K_not_in_group
Medtr8g074040	long-chain acyl-CoA synthetase	AM+K_not_in_group
Medtr2g034280	GRAS family transcription factor	AM+K_in_group
Medtr1g083740	e-stranded DNA-binding protein	AM+K_not_in_group
Medtr1g042770	hypothetical protein	AM+K_not_in_group
Medtr1g072630	legumin storage protein	AM+K_not_in_group
Medtr2g037345	Defensin fusion	AM+K_not_in_group
Medtr2g072500	l,3-beta-glucosidase-like protein	AM+K_not_in_group
Medtr2g076780	ox domain, ZF-HD class protein	AM+K_not_in_group
Medtr3g054330	O-methyltransferase-like protein	AM+K_not_in_group
Medtr4g035353	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr4g038310	ivity in the MVB pathway protein	AM+K_not_in_group
Medtr4g057825	ribonuclease T2 family protein	AM+K_not_in_group
Medtr4g070720	dylinositol transfer family protein	AM+K_not_in_group
Medtr4g108280	use oxidase/kelch repeat protein	AM+K_not_in_group
Medtr4g125680	plant/MOK9-4 protein	AM+K_not_in_group
Medtr6g066280	plant/F9H3-4 protein	AM+K_not_in_group
Medtr7g013120	expansin A10	AM+K_not_in_group
Medtr7g073030	Lipid transfer protein	AM+K_not_in_group
Medtr8g088080	porter TauE/SafE family protein	AM+K_not_in_group
Medtr4g027425	eotidyltransferase family protein	AM+K_not_in_group
Medtr4g014460	abscisic acid receptor	AM+K_not_in_group
Medtr1g037520	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g035130	ase-resistance response protein	AM+K_not_in_group
Medtr3g115490	/Threonine kinase family protein	AM+K_not_in_group
Medtr4g085100	istid movement impaired protein	AM+K_not_in_group
Medtr8g079475	hypothetical protein	AM+K_not_in_group
Medtr1g048030	e nucleotide-binding-like protein	AM+K_not_in_group
Medtr1g031460	receptor-like kinase	AM+K_not_in_group
Medtr4g078290	cyclin-dependent kinase	AM+K_not_in_group
Medtr5g072510	DUF640 family protein	AM+K_not_in_group
Medtr3g077630	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g038850	hypothetical protein	AM+K_not_in_group
Medtr7g027890	ose synthase 1 catalytic subunit	AM+K_not_in_group
Medtr8g019540	AAT-binding transcription factor	AM+K_not_in_group
Medtr2g005590	RNA-binding KH domain protein	AM+K_not_in_group
Medtr4g133890	ysin II heavy chain family protein	AM+K_not_in_group
Medtr5g083030	ubiquitin-protein ligase, PUB17	AM+K_not_in_group
Medtr7g116710	ABIL1-like protein	AM+K_not_in_group
Medtr4g008160	60S ribosomal protein L7	AM+K_not_in_group
Medtr2g013160	erase II transcription subunit 16	AM+K_not_in_group
Medtr8g057120	hypothetical protein	AM+K_not_in_group
Medtr6g007980	senescence-associated protein	AM+K_not_in_group
Medtr5g088400	tyrosine kinase family protein	AM+K_not_in_group

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Medtr1g063020 osylase/hydrolase family protein	AM+K_not_in_group
Medtr3g072105 o acid transporter family protein	AM+K_not_in_group
Medtr4g023810 gume lectin beta domain protein	AM+K_not_in_group
Medtr3g035840 main disease resistance protein	AM+K_not_in_group
Medtr3g067775 tyrosine kinase family protein	AM+K_not_in_group
Medtr5g023730 yl-CoA synthetase family protein	AM+K_not_in_group
Medtr7g088950 ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g011710 ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr3g062920 hypothetical protein	AM+K_not_in_group
Medtr5g098780 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr3g008920 protein (MIP) family transporter	AM+K_not_in_group
Medtr3g024510 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g084220 auxin-responsive family protein	AM+K_not_in_group
Medtr3g110035 auxin-responsive family protein	AM+K_not_in_group
Medtr3g114120 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g116770 BHLH transcription factor	AM+K_not_in_group
Medtr3g498825_s tor bHLH137 (other strand read)	AM+K_not_in_group
Medtr4g019520 l oxidase amino-terminal protein	AM+K_not_in_group
Medtr4g062170 oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr4g072230 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072250 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072270 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072280 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072300 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072380 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072465 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072570 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072590 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072600 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072610 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072640 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072650 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072660 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072730 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072830 auxin-responsive family protein	AM+K_not_in_group
Medtr4g072890 auxin-responsive family protein	AM+K_not_in_group
Medtr4g075333 pollen protein Ole E I-like protein	AM+K_not_in_group
Medtr4g127700 ion factor/transcription regulator	AM+K_not_in_group
Medtr7g116520 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr8g096580 beta-dehydrogenase-like protein	AM+K_not_in_group
Medtr8g098435 ochrome P450 family 94 protein	AM+K_not_in_group
Medtr8g447000 A-3-methyladenine glycosylase l	AM+K_not_in_group
Medtr1g061190 ethylene-responsive kinase	AM+K_not_in_group
Medtr5g038620 calmodulin-binding motif protein	AM+K_not_in_group
Medtr6g053680 ile motor family protein, putative	AM+K_not_in_group
Medtr7g092380 chaperone DnaJ domain protein	AM+K_not_in_group
Medtr7g405790 RAB GTPase-like protein A1D	AM+K_not_in_group
Medtr6g461910 DUF3475 domain protein	AM+K_not_in_group
Medtr2g010490 hypothetical protein	AM+K_not_in_group
Medtr2g017810 eracting factor-like phosphatase	AM+K_in_group
Medtr2g087840 kinesin motor domain protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr2g102680	MJK13.21 protein	AM+K_not_in_group
Medtr3g028600	hypothetical protein	AM+K_not_in_group
Medtr4g123730	kinesin motor domain protein	AM+K_not_in_group
Medtr5g009120	tol 3-and 4-kinase family protein	AM+K_not_in_group
Medtr5g022010	omerase family protein, putative	AM+K_not_in_group
Medtr5g031470	main Di-glucose-binding protein	AM+K_not_in_group
Medtr5g094310	kinesin motor domain protein	AM+K_not_in_group
Medtr6g015010	protein for Xklp2) family protein	AM+K_not_in_group
Medtr6g055360	endonuclease GEN-like protein	AM+K_not_in_group
Medtr7g035445	24-type RING zinc finger protein	AM+K_not_in_group
Medtr8g022240	CCCH domain protein, putative	AM+K_not_in_group
Medtr8g074000	carboxy-terminal domain cyclin	AM+K_not_in_group
Medtr1g010250	ptor kinase-like protein, putative	AM+K_not_in_group
Medtr2g049640	notif 2 in plant MEI2-like protein	AM+K_not_in_group
Medtr5g092910	geranyl pyrophosphate synthase	AM+K_not_in_group
Medtr1g069725	GRAS family transcription factor	AM+K_not_in_group
Medtr1g087320	lant protein (LEA) family protein	AM+K_not_in_group
Medtr2g009500	arbonic anhydrase family protein	AM+K_not_in_group
Medtr3g098170	zyme A thioesterase-like protein	AM+K_not_in_group
Medtr3g110395	6-phosphofructokinase	AM+K_not_in_group
Medtr4g119280	r C-x8-C-x5-C-x3-H type protein	AM+K_not_in_group
Medtr7g108855	bunit 11 RING-H2 finger protein	AM+K_not_in_group
Medtr8g009590	hydroxylase superfamily protein	AM+K_not_in_group
Medtr1g030740	istid movement impaired protein	AM+K_not_in_group
Medtr1g048370	ate oxidase/nodulin 35, putative	AM+K_not_in_group
Medtr1g083420	ypoxia-responsive family protein	AM+K_not_in_group
Medtr2g015560	pyruvate decarboxylase	AM+K_not_in_group
Medtr2g037790	inding protein)-related protein 4C	AM+K_not_in_group
Medtr3g089977	ol dehydrogenase family protein	AM+K_not_in_group
Medtr3g110065	aspartate aminotransferase	AM+K_not_in_group
Medtr4g068860	Non-symbiotic hemoglobin	AM+K_not_in_group
Medtr8g096840	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g111750	e-stranded DNA-binding protein	AM+K_not_in_group
Medtr2g016730	omain class transcription factor	AM+K_not_in_group
Medtr8g030500	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr1g104800	plastocyanin-like domain protein	AM+K_not_in_group
Medtr4g127530	DUF4228 domain protein	AM+K_not_in_group
Medtr6g035370	ike DNA-binding domain protein	AM+K_not_in_group
Medtr1g009613	VRKY family transcription factor	AM+K_not_in_group
Medtr4g019450	BEL1-like homeodomain protein	AM+K_not_in_group
Medtr5g046750	plant/F4N2-9 protein, putative	AM+K_not_in_group
Medtr5g025230	roid cleavage dioxygenase 4a-6	AM+K_not_in_group
Medtr4g072720	auxin-responsive family protein	AM+K_not_in_group
Medtr1g012610	tyrosine kinase family protein	AM+K_not_in_group
Medtr6g051840	!1 domain plant protein, putative	AM+K_not_in_group
Medtr2g008180	60S ribosomal protein L36a	AM+K_not_in_group
Medtr3g088010	DUF740 family protein	AM+K_not_in_group
Medtr4g022720	e acyl-transferase family protein	AM+K_not_in_group
Medtr5g085860	homeobox knotted-like protein	AM+K_not_in_group
Medtr7g008040	te hydrolase superfamily protein	AM+K_not_in_group
Medtr7g093450	like acyl-esterase family protein	AM+K_not_in_group

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Medtr3g415650 ProtKB/Swiss-Prot;Acc:P30365]	AM+K_not_in_group
Medtr5g091550 itin carboxyl-terminal hydrolase	AM+K_not_in_group
Medtr1g009980 plastid lipid-associated protein	AM+K_not_in_group
Medtr1g026125 iduced stress protein of 32 kDa)	AM+K_not_in_group
Medtr1g030750 sphoribosyltransferase, putative	AM+K_not_in_group
Medtr1g034260 omplex subunit (PetM), putative	AM+K_not_in_group
Medtr1g045510 l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr1g069235 m I reaction center subunit IV A	AM+K_not_in_group
Medtr1g070495 hotosystem II reaction center W	AM+K_not_in_group
Medtr1g076310 30S ribosomal S16-like protein	AM+K_in_group
Medtr1g082420 ylakoid lumen 18.3 kDa protein	AM+K_not_in_group
Medtr1g090730 pendent malate dehydrogenase	AM+K_not_in_group
Medtr1g095110 ha/beta hydrolase family protein	AM+K_not_in_group
Medtr2g008610 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr2g015390 ignesium-chelatase subunit Chll	AM+K_not_in_group
Medtr2g029370 stem I reaction center subunit III	AM+K_not_in_group
Medtr2g064650 m II 10 kDa proteinPsbR protein	AM+K_not_in_group
Medtr2g079710 tochlorophyllide oxidoreductase	AM+K_not_in_group
Medtr2g081090 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr2g090200 photosystem II Pbs27 protein	AM+K_not_in_group
Medtr2g105480 arboxylase/oxygenase activase	AM+K_not_in_group
Medtr3g019320 slocation defect protein, putative	AM+K_not_in_group
Medtr3g070340 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr3g101740 thioredoxin	AM+K_not_in_group
Medtr3g449930 n-evolving enhancer protein 2-1	AM+K_not_in_group
Medtr3g462990 le phosphoprotein TSP9 protein	AM+K_not_in_group
Medtr4g015570 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr4g019000 ystem II reaction center protein	AM+K_not_in_group
Medtr4g037505 photosystem II 5 kDa protein	AM+K_not_in_group
Medtr4g052420 photosystem I subunit O	AM+K_not_in_group
Medtr4g074590 DUF177 domain protein	AM+K_not_in_group
Medtr4g125600 ultraviolet-B-repressible protein	AM+K_not_in_group
Medtr5g006130 /stem I reaction center subunit II	AM+K_not_in_group
Medtr5g037380 , amino-terminal domain protein	AM+K_not_in_group
Medtr5g080450 arboxylase/oxygenase activase	AM+K_not_in_group
Medtr5g097280 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr5g098785 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr6g018300 sphate carboxylase small chain	AM+K_not_in_group
Medtr6g033320 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr6g060175 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr7g007230 sphate carboxylase small chain	AM+K_not_in_group
Medtr7g062470 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g079900 stem I reaction center subunit XI	AM+K_not_in_group
Medtr7g092820 hosphatase superfamily protein	AM+K_not_in_group
Medtr7g099390 m I reaction center subunit IV A	AM+K_not_in_group
Medtr7g116795 : phosphoprotein 14 kDa protein	AM+K_not_in_group
Medtr7g117970 plant/F21F14-40 protein	AM+K_not_in_group
Medtr8g005175 ygen-evolving enhancer protein	AM+K_not_in_group
Medtr8g027835 thylakoid rhodanese-like protein	AM+K_not_in_group
Medtr8g085840 chlorophyllide A oxygenase	AM+K_not_in_group
Medtr6g083020 ill-associated kinase-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr1g090817	sialoglycoprotein endopeptidase	AM+K_not_in_group
Medtr1g017140	myb transcription factor	AM+K_not_in_group
Medtr1g058350	B3 DNA-binding domain protein	AM+K_not_in_group
Medtr1g044155	notif DNA-binding family protein	AM+K_not_in_group
Medtr1g107485	Na ⁺ /H ⁺ antiporter	AM+K_not_in_group
Medtr4g117250	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr7g090300	tosidine synthase family protein	AM+K_not_in_group
Medtr7g010000	ceptor-like kinase family protein	AM+K_not_in_group
Medtr2g099350	egulator RWP-RK family protein	AM+K_not_in_group
Medtr0339s0030	lakoid lumenal 16.5 kDa protein	AM+K_not_in_group
Medtr2g082660	plant/F3H11-7 protein	AM+K_not_in_group
Medtr4g098490	S ferredoxin superfamily protein	AM+K_not_in_group
Medtr4g103330	ype ATP synthase, delta subunit	AM+K_not_in_group
Medtr5g027530	phosphoribulokinase	AM+K_not_in_group
Medtr5g043580	hypothetical protein	AM+K_not_in_group
Medtr8g088420	tyrosine phosphatase, putative	AM+K_not_in_group
Medtr4g053250	BZIP family transcription factor	AM+K_not_in_group
Medtr1g046250	ricing hydrogenase, beta subunit	AM+K_not_in_group
Medtr2g085065	/Threonine kinase family protein	AM+K_not_in_group
Medtr6g084370	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr3g055120	ProtKB/Swiss-Prot;Acc:G7J032]	AM+K_in_group
Medtr3g110390	early nodulin 93	AM+K_not_in_group
Medtr7g045370	arotenoid cleavage dioxygenase	AM+K_in_group
Medtr7g053310	DUF506 family protein	AM+K_not_in_group
Medtr4g126170	DUF4408 domain protein	AM+K_not_in_group
Medtr7g068470	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr7g033640	/Threonine kinase family protein	AM+K_not_in_group
Medtr0004s0650	lycerol-3-phosphate transporter	AM+K_not_in_group
Medtr1g012440	IDS4-like protein	AM+K_not_in_group
Medtr1g060360	hosphatase superfamily protein	AM+K_not_in_group
Medtr4g112790	inase/uridine kinase-like protein	AM+K_not_in_group
Medtr7g086050	ensionation (RCC1) family protein	AM+K_not_in_group
Medtr7g104940	auxin-responsive family protein	AM+K_not_in_group
Medtr8g083520	le dehydrogenase family protein	AM+K_not_in_group
Medtr5g025960	anyl-nucleotide exchange factor	AM+K_not_in_group
Medtr5g031300	hol dehydrogenase-like protein	AM+K_not_in_group
Medtr2g099480	racting domain protein, putative	AM+K_not_in_group
Medtr1g015290	ultraviolet-B-repressible protein	AM+K_not_in_group
Medtr4g067150	tetrapyrrole-binding protein	AM+K_not_in_group
Medtr7g066120	fructose-1,6-bisphosphatase	AM+K_not_in_group
Medtr7g084800	de-3-phosphate dehydrogenase	AM+K_not_in_group
Medtr8g023680	ption factor ERF118-like protein	AM+K_not_in_group
Medtr4g130490	DUF566 family protein	AM+K_not_in_group
Medtr5g031090	legume lectin family protein	AM+K_not_in_group
Medtr4g081190	ABC transporter B family protein	AM+K_not_in_group
Medtr4g102440	PGR5-like protein 1A	AM+K_not_in_group
Medtr8g007140	patatin-like phospholipase	AM+K_not_in_group
Medtr3g105430	ation initiation factor 3 subunit B	AM+K_not_in_group
Medtr8g086380	CBL-interacting kinase	AM+K_not_in_group
Medtr3g106400	ll knotted-like homeobox protein	AM+K_not_in_group
Medtr4g084120	ne-phosphate synthase enzyme	AM+K_not_in_group

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Medtr2g089795	rotosystem II biogenesis protein	AM+K_not_in_group
Medtr3g028150	hylakoid luminal 19 kDa protein	AM+K_not_in_group
Medtr7g099950	hypothetical protein	AM+K_not_in_group
Medtr4g049550	ponsive, dirigent domain protein	AM+K_not_in_group
Medtr1g008000	F-box associated protein	AM+K_not_in_group
Medtr1g008420	BURP domain protein	AM+K_not_in_group
Medtr1g008450	tration-responsive protein RD22	AM+K_not_in_group
Medtr1g022325	oxyphenylpyruvate dioxygenase	AM+K_not_in_group
Medtr1g039400	preferring nucleoside hydrolase	AM+K_not_in_group
Medtr1g046320_s	main protein (other strand read)	AM+K_not_in_group
Medtr1g053430_s	etical protein (other strand read)	AM+K_not_in_group
Medtr1g054800	methylesterase inhibitor protein	AM+K_not_in_group
Medtr1g057220	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g114050	core histone H2A/H2B/H3/H4	AM+K_not_in_group
Medtr2g007260	IA-like transporter family protein	AM+K_not_in_group
Medtr2g014020	Domain, G-beta repeat protein	AM+K_not_in_group
Medtr2g018410	LCR-like protein	AM+K_not_in_group
Medtr2g076900	te hydrolase superfamily protein	AM+K_not_in_group
Medtr2g081110	le-gated ion channel-like protein	AM+K_not_in_group
Medtr2g101840	ase/hydroxypyruvate reductase	AM+K_not_in_group
Medtr2g461950_s	eted peptide (other strand read)	AM+K_not_in_group
Medtr3g006820	aspartyl protease family protein	AM+K_not_in_group
Medtr3g095390	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g453120	LCR-like protein	AM+K_not_in_group
Medtr3g463570	Leginsulin/Albumin-1	AM+K_not_in_group
Medtr4g046037	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g075750_s	amily protein (other strand read)	AM+K_not_in_group
Medtr4g076100	na-aminobutyrate transaminase	AM+K_not_in_group
Medtr4g078410	plastocyanin-like domain protein	AM+K_not_in_group
Medtr5g018660	hypothetical protein	AM+K_not_in_group
Medtr6g005380	germin family protein	AM+K_not_in_group
Medtr6g024020	ε/pectin methylesterase inhibitor	AM+K_not_in_group
Medtr6g027190	MATE efflux family protein	AM+K_not_in_group
Medtr6g090290	aspartyl protease family protein	AM+K_not_in_group
Medtr7g059445_s	ε-like protein (other strand read)	AM+K_not_in_group
Medtr7g072980_s	nsfer protein (other strand read)	AM+K_not_in_group
Medtr8g012915	RALF-like protein	AM+K_not_in_group
Medtr8g069790	-like acyl-esterase family protein	AM+K_not_in_group
Medtr3g105820	lope membrane ofs protein 55-II	AM+K_not_in_group
Medtr4g118640	-xylulose-5-phosphate synthase	AM+K_not_in_group
Medtr6g085050	p protease adaptor protein ClpS	AM+K_not_in_group
Medtr1g013820	chorismate mutase	AM+K_not_in_group
Medtr4g115420	embly plant-like protein, putative	AM+K_not_in_group
Medtr4g116220	hypothetical protein	AM+K_not_in_group
Medtr5g033920	ate synthase alpha chain protein	AM+K_not_in_group
Medtr5g063200	εat thioredoxin TTL3-like protein	AM+K_not_in_group
Medtr5g092160	transmembrane protein 14C	AM+K_not_in_group
Medtr8g031910	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr8g076820	peroxidase family protein	AM+K_not_in_group
Medtr7g056413	hypothetical protein	AM+K_not_in_group
Medtr2g095510	umarate:CoA ligase-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g089085	splicing factor 3B subunit 2	AM+K_not_in_group
Medtr4g080120	50S ribosomal protein L1p	AM+K_not_in_group
Medtr6g043240	peroxidase family protein	AM+K_not_in_group
Medtr4g081640	ocus lectin kinase family protein	AM+K_not_in_group
Medtr2g014250	hypothetical protein	AM+K_not_in_group
Medtr2g019630	ntapeptide-transferase, putative	AM+K_not_in_group
Medtr5g046620	pyruvate decarboxylase	AM+K_not_in_group
Medtr6g004020	pyruvate kinase family protein	AM+K_not_in_group
Medtr6g078250	: type trypsin inhibitor / miraculin	AM+K_not_in_group
Medtr6g078260	: type trypsin inhibitor / miraculin	AM+K_not_in_group
Medtr6g078280	: type trypsin inhibitor / miraculin	AM+K_not_in_group
Medtr7g074730	flavonol 4-reductase-like protein	AM+K_not_in_group
Medtr8g466220	polygalacturonase inhibitor	AM+K_not_in_group
Medtr3g011460	main disease resistance protein	AM+K_not_in_group
Medtr7g081500	subtilisin-like serine protease	AM+K_not_in_group
Medtr1g079810	notif DNA-binding family protein	AM+K_not_in_group
Medtr2g029800	peroxidase family protein	AM+K_not_in_group
Medtr3g056610	main disease resistance protein	AM+K_not_in_group
Medtr4g021270	onal regulator superman protein	AM+K_not_in_group
Medtr5g022970	hypothetical protein	AM+K_not_in_group
Medtr5g098170	:affeic acid O-methyltransferase	AM+K_not_in_group
Medtr6g087150	RING-H2 finger protein ATL4J	AM+K_not_in_group
Medtr8g012180	œ protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g023060	tubby C 2 protein	AM+K_not_in_group
Medtr8g036060	notif DNA-binding family protein	AM+K_not_in_group
Medtr8g090275	MFS transporter	AM+K_not_in_group
Medtr2g009620	λ-type inclusion protein, putative	AM+K_not_in_group
Medtr7g092050	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr2g095920	œceptor Serine/Threonine kinase	AM+K_not_in_group
Medtr4g104020	GRAS family transcription factor	AM+K_not_in_group
Medtr5g075520	hypothetical protein	AM+K_not_in_group
Medtr0121s0010	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g024095	filament-plant-like protein	AM+K_not_in_group
Medtr2g014770	auxin response factor 3	AM+K_not_in_group
Medtr3g073620	heavy chain-like protein, putative	AM+K_not_in_group
Medtr7g102070	ABC transporter B family protein	AM+K_not_in_group
Medtr5g033510	an aminotransferase-like protein	AM+K_not_in_group
Medtr1g087540	nyb transcription factor, putative	AM+K_not_in_group
Medtr3g095250	ONA-binding protein alba protein	AM+K_not_in_group
Medtr7g062140	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr2g069400	module stress tolerance protein	AM+K_not_in_group
Medtr4g105690	il 1,3,4-trisphosphate 5/6-kinase	AM+K_in_group
Medtr3g091560	calmodulin-binding motif protein	AM+K_not_in_group
Medtr3g098840	DHHC type zinc finger protein	AM+K_not_in_group
Medtr1g027820	receptor-like kinase	AM+K_not_in_group
Medtr4g081420	C2H2-like zinc finger protein	AM+K_not_in_group
Medtr7g105730	hypothetical protein	AM+K_not_in_group
Medtr4g006830	30e/S12e/Gadd45 family protein	AM+K_not_in_group
Medtr8g028125	60S ribosomal protein L5-2	AM+K_not_in_group
Medtr8g046140	50S ribosomal protein L5P	AM+K_not_in_group
Medtr8g093770	30e/S12e/Gadd45 family protein	AM+K_not_in_group

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Medtr8g098850	plectin/S10 domain protein	AM+K_not_in_group
Medtr8g105110	40S ribosomal protein S15-4	AM+K_not_in_group
Medtr8g105340	40S ribosomal protein S2-4	AM+K_not_in_group
Medtr4g079830	agenet domain protein	AM+K_not_in_group
Medtr1g086330	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g102220	cytochrome P450 family protein	AM+K_not_in_group
Medtr2g059460	aspartyl protease family protein	AM+K_not_in_group
Medtr2g081860	-3-acetic acid-amido synthetase	AM+K_not_in_group
Medtr3g005530	MADS-box transcription factor	AM+K_not_in_group
Medtr3g005935	hypothetical protein	AM+K_not_in_group
Medtr3g018780	annexin D8	AM+K_not_in_group
Medtr4g028190	Lipid transfer protein	AM+K_not_in_group
Medtr4g052350	chain dehydrogenase/reductase	AM+K_not_in_group
Medtr4g068310_s	main protein (other strand read)	AM+K_not_in_group
Medtr4g100840	IA-like transporter family protein	AM+K_not_in_group
Medtr5g093500	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g027440	peroxidase family protein	AM+K_not_in_group
Medtr8g087860	MADS-box transcription factor	AM+K_not_in_group
Medtr1g061160	ne production factor-like protein	AM+K_not_in_group
Medtr8g091410	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr5g042420	NAD(P)H dehydrogenase	AM+K_not_in_group
Medtr2g035150	ase-resistance response protein	AM+K_not_in_group
Medtr2g006290	S ferredoxin superfamily protein	AM+K_not_in_group
Medtr2g089510	6-F complex iron-sulfur subunit	AM+K_not_in_group
Medtr3g010000	stem I reaction center subunit V	AM+K_not_in_group
Medtr3g115920	3-phosphate dehydrogenase B	AM+K_not_in_group
Medtr3g118430	rase/dehydratase family protein	AM+K_not_in_group
Medtr4g019150	UL heme-binding family protein	AM+K_not_in_group
Medtr5g008050	rubredoxin family protein	AM+K_not_in_group
Medtr5g022300	leaf ferredoxin-NADP reductase	AM+K_not_in_group
Medtr7g088340	in IX monomethyl ester cyclase	AM+K_not_in_group
Medtr8g101550	phospholipase A2 family protein	AM+K_not_in_group
Medtr0024s0260	S54 family peptidase	AM+K_not_in_group
Medtr0172s0030	RNA polymerase sigma factor	AM+K_not_in_group
Medtr3g091820	nger DNA-binding family protein	AM+K_not_in_group
Medtr8g461390	UL heme-binding family protein	AM+K_not_in_group
Medtr8g097350	myosin heavy chain-like protein	AM+K_not_in_group
Medtr7g032240	CCT motif protein	AM+K_not_in_group
Medtr8g103480	PR containing plant-like protein	AM+K_not_in_group
Medtr1g040435	helix loop helix protein, putative	AM+K_not_in_group
Medtr1g082360	glycerate mutase family protein	AM+K_not_in_group
Medtr7g063950	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g465290	hypothetical protein	AM+K_not_in_group
Medtr7g056680	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr1g009760	plasma membrane H ⁺ -ATPase	AM+K_not_in_group
Medtr2g025140	ubiquinol oxidase	AM+K_not_in_group
Medtr1g086450	hypothetical protein	AM+K_not_in_group
Medtr1g073700	fatty-acyl-phospholipid synthase	AM+K_in_group
Medtr2g435590	ethylene response factor	AM+K_not_in_group
Medtr5g028020	plant/F3C3-6 protein	AM+K_not_in_group
Medtr5g094160	alponin-like (CH) domain protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g056613	³ PR containing plant-like protein	AM+K_not_in_group
Medtr4g080083	RmlC-type cupin	AM+K_not_in_group
Medtr7g007120	osphate carboxylase small chain	AM+K_not_in_group
Medtr1g108700	hypothetical protein	AM+K_not_in_group
Medtr4g044297	plant/F9H3-4 protein	AM+K_not_in_group
Medtr6g069660	osphate aldolase class-II protein	AM+K_not_in_group
Medtr2g093220	Dof domain zinc finger protein	AM+K_not_in_group
Medtr3g048280	trate-binding X8 domain protein	AM+K_not_in_group
Medtr8g067590	coprotein family protein, putative	AM+K_not_in_group
Medtr1g116947	ollen protein Ole E I-like protein	AM+K_not_in_group
Medtr5g023030	hypothetical protein	AM+K_not_in_group
Medtr0542s0020	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g018750	uncoupling protein	AM+K_not_in_group
Medtr7g096920	UPF0420 C16orf58-like protein	AM+K_not_in_group
Medtr2g461180	main kinase superfamily protein	AM+K_not_in_group
Medtr8g089790	60S acidic ribosomal protein	AM+K_not_in_group
Medtr8g105890	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr4g007140	D-PAGE of leaf protein, putative	AM+K_not_in_group
Medtr3g082830	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr4g028180	Lipid transfer protein	AM+K_not_in_group
Medtr4g131830	ochrome P450 family 87 protein	AM+K_not_in_group
Medtr5g084330	osin group485 secreted peptide	AM+K_not_in_group
Medtr6g012360	berellin-regulated family protein	AM+K_not_in_group
Medtr8g031980	))-binding rossmann-fold protein	AM+K_not_in_group
Medtr8g087890	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr8g106210	hypothetical protein	AM+K_not_in_group
Medtr2g436730	n ABC transporter family protein	AM+K_not_in_group
Medtr8g019650	plant/MDC16-11 protein	AM+K_not_in_group
Medtr3g107393	IDS4-like protein	AM+K_in_group
Medtr1g069715	cytochrome P450 family protein	AM+K_not_in_group
Medtr2g009720	ss I glutamine amidotransferase	AM+K_not_in_group
Medtr1g012960	ll knotted-like homeobox protein	AM+K_not_in_group
Medtr2g064370	plant/F3O9-12 protein	AM+K_not_in_group
Medtr5g029600	hypothetical protein	AM+K_not_in_group
Medtr1g026820	I reaction center subunit X psaK	AM+K_not_in_group
Medtr4g117880	-carboxylate oxidase-like protein	AM+K_not_in_group
Medtr5g071190	³ PR containing plant-like protein	AM+K_not_in_group
Medtr1g052120	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g061570	auxin-responsive family protein	AM+K_not_in_group
Medtr4g104660	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr1g112780	g oxidoreductase family protein	AM+K_not_in_group
Medtr6g093060	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr1g068970	ort-chain dehydrogenase TIC 32	AM+K_not_in_group
Medtr1g086600	long-chain fatty acyl CoA ligase	AM+K_not_in_group
Medtr4g047800	omeobox leucine zipper protein	AM+K_not_in_group
Medtr5g010070	rring glycosyl group transferase	AM+K_not_in_group
Medtr5g085730	cosyl hydrolase family 9 protein	AM+K_not_in_group
Medtr2g099810	nal patterning factor-like protein	AM+K_not_in_group
Medtr3g057910	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr3g111190	l-tRNA reductase family protein	AM+K_not_in_group
Medtr6g011870	I chlorophyll A/B-binding protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g015340	RALF	AM+K_not_in_group
Medtr8g019440	ankyrin repeat protein	AM+K_not_in_group
Medtr8g075440	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr6g007607	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr8g100120	oporphyrin IX methyltransferase	AM+K_not_in_group
Medtr1g077690	60S ribosomal protein L6	AM+K_not_in_group
Medtr3g032520	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g081120	ribosomal protein S13P/S18e	AM+K_not_in_group
Medtr5g095530	rane translocase subunit TIM50	AM+K_not_in_group
Medtr8g093680	30S ribosomal protein S5	AM+K_not_in_group
Medtr7g095930	ransmembrane protein, putative	AM+K_not_in_group
Medtr0015s0130	actin-97	AM+K_not_in_group
Medtr1g088260	DUF538 family protein	AM+K_not_in_group
Medtr3g114670	4-hydroxylase alpha-like protein	AM+K_not_in_group
Medtr4g050050	plant/T7A14-6 protein	AM+K_not_in_group
Medtr4g063830	otein ligase XBAT31-like protein	AM+K_not_in_group
Medtr7g077890	346000) TAIR;Acc:AT2G46000]	AM+K_not_in_group
Medtr7g103070	RAB GTPase-like protein C2B	AM+K_not_in_group
Medtr7g111780	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr7g116300	C-Myc-binding-like protein	AM+K_not_in_group
Medtr8g099300	chome birefringence-like protein	AM+K_not_in_group
Medtr5g099240	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr5g082700	hreonine kinase domain protein	AM+K_not_in_group
Medtr5g027980	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr2g017750	peptide/nitrate transporter	AM+K_not_in_group
Medtr2g104790	receptor-like kinase	AM+K_not_in_group
Medtr2g103307	embryo-specific protein	AM+K_not_in_group
Medtr4g082365	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g032465	ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr5g063520	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g072455	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g072456	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g077050	Ripening related protein family	AM+K_not_in_group
Medtr7g102460	ucosyltransferase family protein	AM+K_not_in_group
Medtr8g036050	-tetrahydrodipicolinate synthase	AM+K_not_in_group
Medtr3g079620	ie carboxypeptidase-like protein	AM+K_not_in_group
Medtr5g019460	geranyl pyrophosphate synthase	AM+K_not_in_group
Medtr5g044250	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g051680	netal-associated domain protein	AM+K_in_group
Medtr8g068340	ucosyltransferase family protein	AM+K_not_in_group
Medtr2g103410	polygalacturonase	AM+K_not_in_group
Medtr3g101300	omain TIGR01570 family protein	AM+K_not_in_group
Medtr8g076040	auxin-responsive family protein	AM+K_not_in_group
Medtr3g114010	DUF668 family protein	AM+K_not_in_group
Medtr3g005210	cohol dehydrogenase-like protein	AM+K_not_in_group
Medtr5g080400	leghemoglobin Lb120-1	AM+K_not_in_group
Medtr2g039235	ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr2g020820	hypothetical protein	AM+K_not_in_group
Medtr2g095390	x ABC transporter family protein	AM+K_not_in_group
Medtr8g030700	U-box protein, putative	AM+K_not_in_group
Medtr1g081000	Serine/Threonine-kinase Nek4	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr6g015950 xygenase family oxidoreductase	AM+K_not_in_group
Medtr0012s0290 (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr1g043170 ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr1g069610_s etical protein (other strand read)	AM+K_not_in_group
Medtr3g094070_s iding protein (other strand read)	AM+K_not_in_group
Medtr5g009020_s iting enzyme (other strand read)	AM+K_not_in_group
Medtr8g070530 phototropin-2 protein	AM+K_not_in_group
Medtr2g436510 atase pleiotropic regulator PRL1	AM+K_not_in_group
Medtr1g064260 hosphate phosphoribohydrolase	AM+K_not_in_group
Medtr3g466150 ption factor bHLH93-like protein	AM+K_not_in_group
Medtr4g127000 hypothetical protein	AM+K_not_in_group
Medtr8g083280 flavonoid glucosyltransferase	AM+K_not_in_group
Medtr6g074160 hypothetical protein	AM+K_not_in_group
Medtr1g050750 DNA-binding protein	AM+K_not_in_group
Medtr3g088605 id transcriptionally active protein	AM+K_not_in_group
Medtr1g042700 AGC kinase	AM+K_not_in_group
Medtr3g460810 lectin receptor kinase	AM+K_not_in_group
Medtr5g027030 growth-regulating factor	AM+K_not_in_group
Medtr4g017620 phloem filament protein PP1	AM+K_not_in_group
Medtr5g094780 ransmembrane protein, putative	AM+K_not_in_group
Medtr0227s0020 60S acidic ribosomal protein	AM+K_not_in_group
Medtr1g009010 ise regulatory subunit-like protein	AM+K_not_in_group
Medtr1g018710 ^{P1} attachment factor-like protein	AM+K_not_in_group
Medtr1g045410 60S ribosomal L4-like protein	AM+K_not_in_group
Medtr1g061240 sterol C-14 reductase	AM+K_not_in_group
Medtr1g083960 calreticulin	AM+K_not_in_group
Medtr1g100673 yadenylation specificity factor 5	AM+K_not_in_group
Medtr2g014220 60S ribosomal protein L15-1	AM+K_not_in_group
Medtr2g014370 hypothetical protein	AM+K_not_in_group
Medtr2g018680 60S ribosomal protein L38A	AM+K_not_in_group
Medtr2g019670 ribosomal protein S11	AM+K_not_in_group
Medtr2g035930 60S ribosomal protein L27-1	AM+K_not_in_group
Medtr2g038250 60S ribosomal protein L7	AM+K_not_in_group
Medtr3g023120 xinst apoptotic death-like protein	AM+K_not_in_group
Medtr3g054090 ansducin/WD-like repeat-protein	AM+K_not_in_group
Medtr3g077640 plastid phosphate translocator	AM+K_not_in_group
Medtr3g092130 OS ribosomal L40 fusion protein	AM+K_not_in_group
Medtr3g093220 F-H domain/band 7 family protein	AM+K_not_in_group
Medtr3g115880 canopy-like protein	AM+K_not_in_group
Medtr4g011000 alba DNA/RNA-binding protein	AM+K_not_in_group
Medtr4g068710 eptor subunit TOM6-like protein	AM+K_not_in_group
Medtr4g069240 transferase 48 kDa subunit beta	AM+K_not_in_group
Medtr4g071150 ProtKB/Swiss-Prot;Acc:Q1S053]	AM+K_not_in_group
Medtr4g075340 associated protein alpha subunit	AM+K_not_in_group
Medtr4g078200 prohibitin complex protein	AM+K_not_in_group
Medtr4g102170 toplasmic ribosomal protein S13	AM+K_not_in_group
Medtr4g116080 hypothetical protein	AM+K_not_in_group
Medtr4g116410 40S ribosomal protein S11-1	AM+K_not_in_group
Medtr4g124640 tion initiation factor 3 subunit 12	AM+K_not_in_group
Medtr5g011910 toplasmic ribosomal protein S13	AM+K_not_in_group
Medtr5g024680 ransmembrane protein, putative	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr5g082180)S acidic ribosomal protein P0-1	AM+K_not_in_group
Medtr5g083790 60S ribosomal protein L13a-4	AM+K_not_in_group
Medtr5g097200 40S ribosomal S26-like protein	AM+K_not_in_group
Medtr6g011390) anion-selective channel protein	AM+K_not_in_group
Medtr6g021670 40S ribosomal S7-like protein	AM+K_not_in_group
Medtr6g021740)PR containing plant-like protein	AM+K_not_in_group
Medtr6g024140 import receptor subunit TOM20	AM+K_not_in_group
Medtr7g023260 60S ribosomal protein L23a-2	AM+K_not_in_group
Medtr7g099610 histone H4 domain protein	AM+K_not_in_group
Medtr7g107400 40S ribosomal SA-like protein	AM+K_not_in_group
Medtr7g107420 60S ribosomal L21-like protein	AM+K_not_in_group
Medtr7g108320 histone H2A 6	AM+K_not_in_group
Medtr7g112770 ribosomal L22e family protein	AM+K_not_in_group
Medtr8g015570 60S ribosomal L28-like protein	AM+K_not_in_group
Medtr8g028145 dihydrodipicolinate reductase	AM+K_not_in_group
Medtr8g097160) primase large subunit, putative	AM+K_not_in_group
Medtr8g089980)))-methyltransferase-like protein	AM+K_not_in_group
Medtr5g042320)mp24/gp25L/p24 family protein	AM+K_not_in_group
Medtr1g012520 EIN3-binding F-box-like protein	AM+K_not_in_group
Medtr7g037690)ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g089125 bidirectional sugar transporter	AM+K_not_in_group
Medtr2g437910 vacuolar-sorting receptor	AM+K_not_in_group
Medtr4g037655)_s=-like protein (other strand read)	AM+K_not_in_group
Medtr4g104730)_s= transporter (other strand read)	AM+K_not_in_group
Medtr5g020800)soflavone reductase-like protein	AM+K_not_in_group
Medtr5g056395)_stein, putative (other strand read)	AM+K_not_in_group
Medtr6g007763)len-inducible alpha-dioxygenase	AM+K_not_in_group
Medtr7g028975)ransmembrane protein, putative	AM+K_not_in_group
Medtr2g100280)RNA exonuclease-like protein	AM+K_not_in_group
Medtr1g064490)ransmembrane protein, putative	AM+K_not_in_group
Medtr2g007770)er of Y14-mago protein, putative	AM+K_not_in_group
Medtr2g038410)-sugar transporter family protein	AM+K_not_in_group
Medtr3g017440)ive oxygen species modulator 1	AM+K_not_in_group
Medtr3g031800)ucible lysosomal thiol reductase	AM+K_not_in_group
Medtr4g053410) methyltransferase type 11	AM+K_not_in_group
Medtr5g072620)moyl-CoA reductase-like protein	AM+K_not_in_group
Medtr7g081200)ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr7g107050)te dehydrogenase (cytochrome)	AM+K_not_in_group
Medtr7g115440)biubiquitination effector-like protein	AM+K_not_in_group
Medtr8g043960) bZIP transcription factor	AM+K_not_in_group
Medtr5g091680) MAP kinase-like protein	AM+K_not_in_group
Medtr7g069970) hypothetical protein	AM+K_in_group
Medtr4g051648) Serine/Threonine-kinase Nek4	AM+K_not_in_group
Medtr7g073430) WRKY transcription factor	AM+K_not_in_group
Medtr1g013730)ycoside hydrolase family protein	AM+K_not_in_group
Medtr1g039040)binding factor HAP3-like protein	AM+K_not_in_group
Medtr1g056240) hypothetical protein	AM+K_not_in_group
Medtr1g092740) GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr1g108550) hypothetical protein	AM+K_not_in_group
Medtr2g014060) Dof domain zinc finger protein	AM+K_not_in_group
Medtr2g020590)-xylulose-5-phosphate synthase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr2g033520	desiccation PCC13-like protein	AM+K_not_in_group
Medtr2g037320	Defensin fusion	AM+K_not_in_group
Medtr2g037565	Defensin fusion	AM+K_not_in_group
Medtr2g077035	LCR-like protein	AM+K_not_in_group
Medtr4g029760	itive proline-rich cell wall protein	AM+K_not_in_group
Medtr4g040310	phloem filament protein PP1	AM+K_not_in_group
Medtr4g072340	papain family cysteine protease	AM+K_not_in_group
Medtr4g087965	peroxidase family protein	AM+K_not_in_group
Medtr4g122890	pectin methylesterase inhibitor	AM+K_not_in_group
Medtr5g076340	ubiquitin-60S ribosomal protein	AM+K_not_in_group
Medtr5g088000	early nodulin-like protein	AM+K_not_in_group
Medtr6g026780	osin group486 secreted peptide	AM+K_not_in_group
Medtr6g086500	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g025060	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g077230	Bowman birk trypsin inhibitor	AM+K_not_in_group
Medtr7g083580	Lipid transfer protein	AM+K_not_in_group
Medtr7g088550	pectin lyase superfamily protein	AM+K_not_in_group
Medtr8g013730	RALF-like protein	AM+K_not_in_group
Medtr8g013750	RALF-like protein	AM+K_not_in_group
Medtr8g038280	aspartyl protease family protein	AM+K_not_in_group
Medtr8g040850	DUF239 domain protein	AM+K_not_in_group
Medtr8g463120	LCR-like protein	AM+K_not_in_group
Medtr4g128820	CBL-interacting kinase	AM+K_not_in_group
Medtr1g081870	cyclin-dependent kinase	AM+K_not_in_group
Medtr1g031840	hypothetical protein	AM+K_not_in_group
Medtr1g066770	osphatase (PAP2) family protein	AM+K_not_in_group
Medtr1g089850	pse-associated protein, putative	AM+K_not_in_group
Medtr2g005245	hypothetical protein	AM+K_not_in_group
Medtr2g034020	s amily protein (other strand read)	AM+K_not_in_group
Medtr2g103690	rin adaptor complex small chain	AM+K_not_in_group
Medtr3g103970	s ering protein (other strand read)	AM+K_not_in_group
Medtr3g109330	myosin heavy chain-like protein	AM+K_not_in_group
Medtr4g056100	-apiose/UDP-D-xylose synthase	AM+K_not_in_group
Medtr4g072050	ase 16 kDa proteolipid subunit 4	AM+K_not_in_group
Medtr4g119860	RALF	AM+K_not_in_group
Medtr4g125660	ta-hydrolase superfamily protein	AM+K_not_in_group
Medtr5g030430	s ription factor (other strand read)	AM+K_not_in_group
Medtr5g079870	RNA recognition motif	AM+K_not_in_group
Medtr6g018400	s 3-like protein (other strand read)	AM+K_not_in_group
Medtr6g023230	cytochrome c1, heme protein	AM+K_not_in_group
Medtr7g011820	s tion factor 3 (other strand read)	AM+K_not_in_group
Medtr7g083790	phosphate carrier protein	AM+K_not_in_group
Medtr7g100370	phosphatase LPIN3-like protein	AM+K_not_in_group
Medtr7g103620	phosphopyruvate hydratase	AM+K_not_in_group
Medtr8g074590	lated/COG complex component	AM+K_not_in_group
Medtr8g074790	RNA recognition motif	AM+K_not_in_group
Medtr8g089310	LSD1-type zinc finger protein	AM+K_not_in_group
Medtr7g074070	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g035220	ABA-responsive protein	AM+K_not_in_group
Medtr7g023730	lygalacturonase inhibitor protein	AM+K_not_in_group
Medtr7g023740	polygalacturonase inhibitor	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g090450	id calcium-binding family protein	AM+K_not_in_group
Medtr8g074880	4-hydroxylase alpha-like protein	AM+K_not_in_group
Medtr1g009640_s	etical protein (other strand read)	AM+K_not_in_group
Medtr1g019150	polyadenylate-binding protein	AM+K_not_in_group
Medtr1g061630	pyruvate kinase family protein	AM+K_not_in_group
Medtr1g076540	pyruvate kinase family protein	AM+K_not_in_group
Medtr1g114250	charyltransferase subunit STT3	AM+K_not_in_group
Medtr2g089340	dihydroxyacid dehydratase	AM+K_not_in_group
Medtr3g099190	tate synthase 1 catalytic subunit	AM+K_not_in_group
Medtr5g099180	homoserine kinase	AM+K_not_in_group
Medtr8g088270	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr0014s0440	ysyltransferase family 90 protein	AM+K_not_in_group
Medtr4g115930	RING-H2 zinc finger protein	AM+K_not_in_group
Medtr7g087400	MATE efflux family protein	AM+K_not_in_group
Medtr8g097320	carboxy-terminal region remorin	AM+K_not_in_group
Medtr1g084060	homeobox knotted-like protein	AM+K_not_in_group
Medtr1g056370	ase resistance response protein	AM+K_not_in_group
Medtr1g083290	iratory burst oxidase-like protein	AM+K_not_in_group
Medtr3g077870	[ADP-ribose] polymerase SRO4	AM+K_not_in_group
Medtr3g077870_s	erases SRO4 (other strand read)	AM+K_not_in_group
Medtr4g012610	hypothetical protein	AM+K_not_in_group
Medtr4g085880	thioredoxin	AM+K_not_in_group
Medtr5g012390	te dehydrogenase A-like protein	AM+K_not_in_group
Medtr5g022390	lanese-related sulfurtransferase	AM+K_not_in_group
Medtr6g009440	4-hydroxylase alpha-like protein	AM+K_not_in_group
Medtr6g089480	pfkB family carbohydrate kinase	AM+K_not_in_group
Medtr3g074450	hypothetical protein	AM+K_not_in_group
Medtr8g071250	isitive ion channel family protein	AM+K_not_in_group
Medtr3g102170_s	l-like protein (other strand read)	AM+K_not_in_group
Medtr3g117330_s	main protein (other strand read)	AM+K_not_in_group
Medtr5g069710_s	actor MYB51 (other strand read)	AM+K_not_in_group
Medtr5g091200	triacylglycerol lipase	AM+K_not_in_group
Medtr6g033165_s	r-like protein (other strand read)	AM+K_not_in_group
Medtr7g061720_s	1-like protein (other strand read)	AM+K_not_in_group
Medtr7g092470_s	3-like protein (other strand read)	AM+K_not_in_group
Medtr8g072000	ctinacetyltransferase family protein	AM+K_not_in_group
Medtr1g064500	60S ribosomal L12-like protein	AM+K_not_in_group
Medtr6g059920	-like cupins superfamily protein	AM+K_not_in_group
Medtr8g063690	AP-1 complex subunit gamma-2	AM+K_not_in_group
Medtr0067s0100	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr3g090540	rcosyl hydrolase family 9 protein	AM+K_not_in_group
Medtr1g017490	growth-regulating factor	AM+K_not_in_group
Medtr1g086990	iotriesterase superfamily protein	AM+K_not_in_group
Medtr3g069500	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr7g108775	DUF538 family protein	AM+K_not_in_group
Medtr8g074890	4-hydroxylase alpha-like protein	AM+K_not_in_group
Medtr3g082130	receptor-like protein	AM+K_not_in_group
Medtr5g035240	main disease resistance protein	AM+K_not_in_group
Medtr7g099100	ial domain arginine-tRNA ligase	AM+K_not_in_group
Medtr8g016960	beta-amyrin synthase	AM+K_not_in_group
Medtr2g072510	ranone isomerase family protein	AM+K_not_in_group

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Medtr3g085660	ig oxidoreductase family protein	AM+K_not_in_group
Medtr4g018900	hypothetical protein	AM+K_not_in_group
Medtr7g101190	protein (MIP) family transporter	AM+K_in_group
Medtr5g022580	3-dehydroquinate synthase	AM+K_not_in_group
Medtr8g442510	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g033820	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g095390	myb transcription factor	AM+K_not_in_group
Medtr6g052340	DNA primase	AM+K_not_in_group
Medtr2g048900	doplasmic oxidoreductin protein	AM+K_not_in_group
Medtr4g077930	ABC transporter B family protein	AM+K_not_in_group
Medtr5g034500	potassium transporter-like protein	AM+K_not_in_group
Medtr4g131180	de-3-phosphate dehydrogenase	AM+K_in_group
Medtr3g102670	lipase	AM+K_not_in_group
Medtr4g120950	ProtKB/Swiss-Prot;Acc:P93330]	AM+K_not_in_group
Medtr5g037270	plant/F14N23-31 protein	AM+K_not_in_group
Medtr6g005630	polygalacturonase	AM+K_not_in_group
Medtr7g061018	metallothionein	AM+K_not_in_group
Medtr8g023270	transmembrane protein, putative	AM+K_not_in_group
Medtr8g073250	Threonine kinase family protein	AM+K_not_in_group
Medtr8g023560	ubiquitin-like receptor family 6 protein	AM+K_not_in_group
Medtr1g081240	pollen-specific SF21-like protein	AM+K_not_in_group
Medtr1g087270	cytokeratin amino-terminal domain protein	AM+K_not_in_group
Medtr3g084510	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g110600	ergosterol biosynthetic-like protein	AM+K_not_in_group
Medtr4g095280	hypothetical protein	AM+K_not_in_group
Medtr5g043190	DUF538 family protein	AM+K_not_in_group
Medtr5g082470	checkstrin-like (PH) domain protein	AM+K_not_in_group
Medtr7g093260	actin-97	AM+K_not_in_group
Medtr8g007380	cyclin p4	AM+K_not_in_group
Medtr8g064180	amylase/hydrolase family protein	AM+K_not_in_group
Medtr4g094595	starch synthase IV	AM+K_not_in_group
Medtr1g111590	pectate lyase family protein	AM+K_not_in_group
Medtr2g031610	inulin transfer family protein	AM+K_not_in_group
Medtr4g014700	reticulon-like protein B2	AM+K_not_in_group
Medtr4g081560	DUF538 family protein	AM+K_not_in_group
Medtr8g020920	receptor-like kinase	AM+K_not_in_group
Medtr2g009220	oxoglutarate/malate translocator	AM+K_in_group
Medtr2g460800	reticulon-like protein B2	AM+K_not_in_group
Medtr4g105370	receptor-like kinase family protein	AM+K_not_in_group
Medtr7g059290	pectate lyase-like protein	AM+K_not_in_group
Medtr8g043970	ProtKB/Swiss-Prot;Acc:Q6RET7]	AM+K_not_in_group
Medtr8g046300	prohibitin complex protein	AM+K_not_in_group
Medtr5g005120	mitotic checkpoint protein BUB3	AM+K_not_in_group
Medtr8g056890	Defensin-like protein	AM+K_not_in_group
Medtr2g020760	preferring nucleoside hydrolase	AM+K_not_in_group
Medtr3g031340	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr8g055970	hypothetical protein	AM+K_not_in_group
Medtr8g103740	phospholipid biosynthesis protein	AM+K_not_in_group
Medtr7g076740	transcription factor MIXTA-like protein	AM+K_not_in_group
Medtr5g017290	carboxy-terminal region remorin	AM+K_in_group
Medtr1g010290	myb-like transcription factor protein	AM+K_not_in_group

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Medtr1g078040	nucleoporin autopeptidase	AM+K_not_in_group
Medtr1g108690	ALG2-interacting protein X	AM+K_not_in_group
Medtr2g104400	transcription cofactor, putative	AM+K_not_in_group
Medtr2g104430	transcription cofactor, putative	AM+K_not_in_group
Medtr3g073320	C2H2-type zinc-finger-like domain protein	AM+K_not_in_group
Medtr4g133170	SH2 domain interaction domain protein	AM+K_not_in_group
Medtr5g093940	PHD-finger protein	AM+K_not_in_group
Medtr7g099890	annel regulatory protein UNC-93	AM+K_not_in_group
Medtr8g038550	circadian time control FY-like protein	AM+K_not_in_group
Medtr8g099415	F-box/LRR protein, putative	AM+K_not_in_group
Medtr2g028220	DUF566 family protein	AM+K_not_in_group
Medtr4g050060	condensin complex subunit 2	AM+K_not_in_group
Medtr4g054980	serine epsilon catalytic subunit A	AM+K_not_in_group
Medtr5g029890	NARE associated family protein	AM+K_not_in_group
Medtr2g025080	RING/U-box protein, putative	AM+K_in_group
Medtr3g071740	phosphatidylethanolamine dehydratase and lipid transporter	AM+K_not_in_group
Medtr1g031540	receptor-like kinase	AM+K_not_in_group
Medtr8g070095	glutathione reductase family oxidoreductase	AM+K_not_in_group
Medtr3g095410	phosphatase or nucleoside diphosphate lyase	AM+K_not_in_group
Medtr1g045750	phosphatase dehydratase, large subunit	AM+K_not_in_group
Medtr1g102680	protein with YGL and LRDR motif	AM+K_not_in_group
Medtr2g072830	phosphatase family carbohydrate kinase	AM+K_not_in_group
Medtr3g108630	transmembrane protein, putative	AM+K_not_in_group
Medtr3g111310	phosphatase family protein	AM+K_not_in_group
Medtr6g033010	protein (MIP) family transporter	AM+K_not_in_group
Medtr7g016670	phosphatase tetrahydrofolate deformylase	AM+K_not_in_group
Medtr7g104570	quinol-cytochrome C reductase	AM+K_not_in_group
Medtr3g008250	prohibitin complex protein	AM+K_not_in_group
Medtr7g406870	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr6g005210	MAP kinase kinase	AM+K_not_in_group
Medtr2g068760	LOB domain protein	AM+K_not_in_group
Medtr4g101830	nucleoside diphosphate hydrolase-like protein	AM+K_not_in_group
Medtr8g467170	neurotrophin-binding protein (NCR) secreted peptide	AM+K_not_in_group
Medtr5g022960	4-hydroxylase alpha-like protein	AM+K_not_in_group
Medtr5g067150	CBL-interacting kinase	AM+K_not_in_group
Medtr8g043760	SWIM zinc finger protein	AM+K_not_in_group
Medtr5g094380	tyrosine kinase family protein	AM+K_not_in_group
Medtr1g017080	homeobox knotted-like protein	AM+K_not_in_group
Medtr4g035200	receptor-like kinase family protein	AM+K_not_in_group
Medtr7g065050	BEL1-like homeodomain protein	AM+K_not_in_group
Medtr7g111260	peptide/nitrate transporter	AM+K_not_in_group
Medtr1g067000	myb transcription factor	AM+K_not_in_group
Medtr4g070660	transmembrane protein, putative	AM+K_not_in_group
Medtr4g131400	temperature-induced lipocalin	AM+K_not_in_group
Medtr5g084470	hypothetical protein	AM+K_not_in_group
Medtr7g010950	finger DNA-binding family protein	AM+K_not_in_group
Medtr7g106320	BEL1-related homeotic protein	AM+K_not_in_group
Medtr8g009980	trans-alkene double bond reductase	AM+K_not_in_group
Medtr5g043830	cytochrome c gene family member MtCLE16	AM+K_not_in_group
Medtr7g114590	rubredoxin-like protein	AM+K_not_in_group
Medtr1g045140	proton gradient regulation protein	AM+K_not_in_group

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Medtr1g090973 gume lectin beta domain protein	AM+K_not_in_group
Medtr1g115210 ise in GUARD CELL-like protein	AM+K_not_in_group
Medtr2g048720 inositol transporter 4	AM+K_not_in_group
Medtr3g089055 GRAS family transcription factor	AM+K_not_in_group
Medtr3g099200 hypothetical protein	AM+K_not_in_group
Medtr4g112460 id calcium-binding family protein	AM+K_not_in_group
Medtr4g112890 hypothetical protein	AM+K_not_in_group
Medtr5g008060 rring glycosyl group transferase	AM+K_not_in_group
Medtr5g026850 cyclops protein, putative	AM+K_not_in_group
Medtr8g062790 acid hydrolase ILR1-like protein	AM+K_not_in_group
Medtr8g077590 amily protein (other strand read)	AM+K_not_in_group
Medtr1g054965 carotenoid isomerase	AM+K_not_in_group
Medtr1g081290 zeta-carotene desaturase	AM+K_in_group
Medtr1g471050 beta-carotene isomerase D27	AM+K_not_in_group
Medtr4g106870 5-phosphate reductoisomerase	AM+K_not_in_group
Medtr8g097190 15-cis-zeta-carotene isomerase	AM+K_not_in_group
Medtr3g093430 ABC transporter B family protein	AM+K_not_in_group
Medtr5g084133 yline Rich Peptide MtNodGRP1E	AM+K_not_in_group
Medtr4g106980 ireonine-kinase HT1-like protein	AM+K_not_in_group
Medtr2g044100 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g011630 tyrosine kinase family protein	AM+K_not_in_group
Medtr3g107810 specific tissue protein	AM+K_not_in_group
Medtr3g008960 xoside hydrolase family 5 protein	AM+K_not_in_group
Medtr3g058110 ochrome P450 family 71 protein	AM+K_not_in_group
Medtr8g080150 droxyl-kinase NOL9-like protein	AM+K_not_in_group
Medtr1g069780 transferase subunit ribophorin II	AM+K_not_in_group
Medtr2g103330 embryo-specific protein	AM+K_not_in_group
Medtr7g065770 early nodulin ENOD18	AM+K_not_in_group
Medtr8g039130 ene-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g088150 ransmembrane protein, putative	AM+K_not_in_group
Medtr1g099190 1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr5g069030 2 transcription factor-like protein	AM+K_not_in_group
Medtr8g089360 rino acid transporter-like protein	AM+K_not_in_group
Medtr2g093280 phosphate synthase large chain	AM+K_not_in_group
Medtr4g086150 longevity assurance-like protein	AM+K_not_in_group
Medtr2g017920 transmembrane-like protein	AM+K_not_in_group
Medtr2g075780 gamma-glutamylhydrolase	AM+K_not_in_group
Medtr4g074600 DHC-type zinc finger protein	AM+K_not_in_group
Medtr7g113970 rter (SP) family MFS transporter	AM+K_not_in_group
Medtr7g112700 in-capping protein subunit alpha	AM+K_not_in_group
Medtr8g083220 subtilisin-like serine protease	AM+K_not_in_group
Medtr5g019070 LRR receptor-like kinase	AM+K_not_in_group
Medtr1g013450 zinc finger constans-like protein	AM+K_not_in_group
Medtr3g088120 replication factor C subunit 5	AM+K_not_in_group
Medtr7g088620 inding protein of 25 kDa protein	AM+K_not_in_group
Medtr8g028880 receptor-like cytoplasmic kinase	AM+K_not_in_group
Medtr1g100120 transmembrane protein	AM+K_not_in_group
Medtr3g078570 -1-phosphate guanyltransferase	AM+K_not_in_group
Medtr7g065920 G/FYVE/PHD zinc finger protein	AM+K_not_in_group
Medtr7g072560 saposin B domain protein	AM+K_not_in_group
Medtr8g014360 sporter-like ABC domain protein	AM+K_not_in_group

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Medtr1g101500	MATE efflux family protein	AM+K_not_in_group
Medtr2g027800	ranscription factor family protein	AM+K_not_in_group
Medtr4g111870	hypothetical protein	AM+K_not_in_group
Medtr5g073920	yst subunit exo70 family protein	AM+K_not_in_group
Medtr5g082940	34-type RING zinc finger protein	AM+K_not_in_group
Medtr6g023370	ie TIP49 TBP-interacting protein	AM+K_not_in_group
Medtr7g116350	class III chitinase	AM+K_not_in_group
Medtr8g027765	alose-6-phosphate phosphatase	AM+K_not_in_group
Medtr2g104940	protein (MIP) family transporter	AM+K_not_in_group
Medtr5g070090	ucosyltransferase family protein	AM+K_not_in_group
Medtr5g080770	guanylyltransferase-like protein	AM+K_not_in_group
Medtr8g019450	ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr3g096140	domain class transcription factor	AM+K_not_in_group
Medtr1g021100	3-NBS-LRR class) family protein	AM+K_not_in_group
Medtr2g035840	heavy metal P-type ATPase	AM+K_not_in_group
Medtr1g030650	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr5g034820	hreonine-tRNA ligase, putative	AM+K_not_in_group
Medtr1g052110	chaperone DnaJ domain protein	AM+K_not_in_group
Medtr2g094430	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr2g047845	stein, putative (other strand read)	AM+K_not_in_group
Medtr3g109685	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g106340	hypothetical protein	AM+K_not_in_group
Medtr1g054835	zein-binding protein	AM+K_not_in_group
Medtr1g081950	VAMP-associated protein	AM+K_not_in_group
Medtr7g063470	1 transcription factor-like protein	AM+K_not_in_group
Medtr5g066100	haperone DnaJ-domain protein	AM+K_not_in_group
Medtr2g073060	hypothetical protein	AM+K_not_in_group
Medtr3g009270	ignalosome complex subunit 6a	AM+K_not_in_group
Medtr8g027610	tol 3-and 4-kinase family protein	AM+K_not_in_group
Medtr7g109540	rochrome C oxidase subunit 5C	AM+K_not_in_group
Medtr3g014500	ase resistance protein, putative	AM+K_not_in_group
Medtr7g098040	peptide transporter	AM+K_not_in_group
Medtr2g025170	g protein 4 (RIN4) family protein	AM+K_not_in_group
Medtr8g041650	ysteine-rich receptor-like kinase	AM+K_not_in_group
Medtr8g012795	Defensin-like protein	AM+K_not_in_group
Medtr1g073140	cid dehalogenase-like hydrolase	AM+K_not_in_group
Medtr1g012840	ide/phox/Bem1p domain protein	AM+K_not_in_group
Medtr4g093570	ta-ureidopropionase-like protein	AM+K_not_in_group
Medtr4g123850	porter-like ABC domain protein	AM+K_not_in_group
Medtr4g029020	CBL-interacting kinase	AM+K_not_in_group
Medtr1g033840	3PR containing plant-like protein	AM+K_not_in_group
Medtr2g044660	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr4g119830	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr7g016060	ictase complex 1 MLRQ subunit	AM+K_not_in_group
Medtr1g041810	F-box protein	AM+K_not_in_group
Medtr7g109220	nucleolar protein, putative	AM+K_not_in_group
Medtr8g076940	cytochrome P450 family protein	AM+K_not_in_group
Medtr8g024590	CBL-interacting kinase	AM+K_not_in_group
Medtr2g010120	module stress tolerance protein	AM+K_not_in_group
Medtr2g011350	s idant protein (other strand read)	AM+K_not_in_group
Medtr2g028470	ismembrane MLO family protein	AM+K_not_in_group

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Medtr2g034350_s etical protein (other strand read)	AM+K_not_in_group
Medtr2g049340 uced plasma membrane protein	AM+K_not_in_group
Medtr3g027150 rg (CaLB domain) family protein	AM+K_not_in_group
Medtr3g090440 SnoaL-like domain protein	AM+K_not_in_group
Medtr3g096930 aspartyl protease family protein	AM+K_not_in_group
Medtr3g117720 ransmembrane protein, putative	AM+K_not_in_group
Medtr5g034200_s lein, putative (other strand read)	AM+K_not_in_group
Medtr5g085810 ankyrin repeat protein	AM+K_not_in_group
Medtr5g087470 20/alpha crystallin family protein	AM+K_not_in_group
Medtr7g032660_s sion protein (other strand read)	AM+K_not_in_group
Medtr7g086130 20/alpha crystallin family protein	AM+K_not_in_group
Medtr7g089940 ransmembrane protein, putative	AM+K_not_in_group
Medtr8g046245_s amily protein (other strand read)	AM+K_not_in_group
Medtr8g066790 tetraspanin family protein	AM+K_not_in_group
Medtr8g097020 ransmembrane protein, putative	AM+K_not_in_group
Medtr1g100683 smatch repair MSH3-like protein	AM+K_not_in_group
Medtr1g018620 lipase	AM+K_not_in_group
Medtr3g086580 alpha-galactosidase	AM+K_not_in_group
Medtr4g100510 :ity phosphatase domain protein	AM+K_not_in_group
Medtr7g117620 ankyrin repeat protein	AM+K_not_in_group
Medtr2g013450 PPR containing plant protein	AM+K_not_in_group
Medtr3g086540 MAPK phosphatase	AM+K_not_in_group
Medtr7g076800 :ndent RNA helicase-like protein	AM+K_not_in_group
Medtr5g057460 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g027050 late nodulin	AM+K_not_in_group
Medtr7g056500 LEED...PEED secreted peptide	AM+K_not_in_group
Medtr8g031590	AM+K_not_in_group
Medtr8g064070_s eted peptide (other strand read)	AM+K_not_in_group
Medtr3g027610 :itiation factor 3 subunit, putative	AM+K_not_in_group
Medtr4g117050 ith YGL and LRDR motif protein	AM+K_not_in_group
Medtr4g121860 :mall GTP-binding family protein	AM+K_not_in_group
Medtr7g034395 rogenase family oxidoreductase	AM+K_not_in_group
Medtr8g471140 hypothetical protein	AM+K_not_in_group
Medtr0512s0030 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g057160 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g066070 ProtKB/Swiss-Prot;Acc:P27992]	AM+K_not_in_group
Medtr6g463320 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g066720 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g114890 hypothetical protein	AM+K_not_in_group
Medtr8g036850 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g089280 :onine kinase, plant-type protein	AM+K_not_in_group
Medtr1g090810 leghemoglobin Lb120-1	AM+K_not_in_group
Medtr2g015470 purine permease	AM+K_not_in_group
Medtr2g084725 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g055510 EF-hand pair protein	AM+K_not_in_group
Medtr4g019870 Ctr family copper transporter	AM+K_not_in_group
Medtr4g118845 natin remodeling factor, putative	AM+K_not_in_group
Medtr5g095590_s eted peptide (other strand read)	AM+K_not_in_group
Medtr7g113080 RALF	AM+K_not_in_group
Medtr4g058700 3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr4g113970 inc finger CCCH domain protein	AM+K_not_in_group

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Medtr1g027370	receptor-like kinase	AM+K_not_in_group
Medtr1g007640	processing enzyme family protein	AM+K_not_in_group
Medtr3g069730	G/FYVE/PHD zinc finger protein	AM+K_not_in_group
Medtr3g463900	phosphatidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr4g072410	60S ribosomal L35-like protein	AM+K_not_in_group
Medtr4g094750	hypothetical protein	AM+K_not_in_group
Medtr4g129150	dimethylmethyltransferase, putative	AM+K_not_in_group
Medtr5g084930	disulfide isomerase-like protein	AM+K_not_in_group
Medtr5g085580	oxosyl hydrolase family 17 protein	AM+K_not_in_group
Medtr7g008030	methyltransferase family protein	AM+K_not_in_group
Medtr7g013840	zinc-activating binding-like protein	AM+K_not_in_group
Medtr7g110380	phosphate transporter family protein	AM+K_not_in_group
Medtr7g110880	hypothetical protein	AM+K_not_in_group
Medtr8g012970	cytochrome P450 family 88 protein	AM+K_not_in_group
Medtr8g023500	K ⁺ -H ⁺ exchange-like protein	AM+K_not_in_group
Medtr8g040740	40S ribosomal protein S19-1	AM+K_not_in_group
Medtr8g070115	seductase family oxidoreductase	AM+K_not_in_group
Medtr8g099150	50S ribosomal L30-like protein	AM+K_not_in_group
Medtr1g030480	chlorophyllide A oxygenase	AM+K_not_in_group
Medtr1g069325	pfkB family carbohydrate kinase	AM+K_not_in_group
Medtr3g100620	general regulatory factor 2	AM+K_not_in_group
Medtr4g120420	hypothetical protein	AM+K_not_in_group
Medtr8g090025	acid dehalogenase-like hydrolase	AM+K_not_in_group
Medtr1g081790	protein kinase kinase-like protein	AM+K_not_in_group
Medtr1g022190	acetate dehydrogenase family protein	AM+K_not_in_group
Medtr1g078490	(NBS-LRR class) family protein	AM+K_not_in_group
Medtr3g081580	zinc/iron transport family protein	AM+K_not_in_group
Medtr4g079580	TCP family transcription factor	AM+K_not_in_group
Medtr2g083520	(TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr1g040020	50S ribosomal protein L22	AM+K_not_in_group
Medtr3g021440	caffeic acid O-methyltransferase	AM+K_not_in_group
Medtr0045s0070	cytochrome P450 family 90 protein	AM+K_not_in_group
Medtr5g075400	hypothetical protein (other strand read)	AM+K_not_in_group
Medtr1g011800	plant/F18G18-200 protein	AM+K_not_in_group
Medtr3g117760	pollen Ole e I family allergen	AM+K_not_in_group
Medtr8g027100	hypothetical protein (other strand read)	AM+K_not_in_group
Medtr3g111900	yl-CoA synthetase family protein	AM+K_not_in_group
Medtr8g012945	oxidoreductase 10.5 kDa subunit	AM+K_not_in_group
Medtr3g111360	hypothetical protein	AM+K_not_in_group
Medtr4g071230	xylulose kinase-like protein	AM+K_not_in_group
Medtr4g101740	translation elongation factor EF protein	AM+K_not_in_group
Medtr3g053910	zinc DNA-binding protein, putative	AM+K_not_in_group
Medtr3g075230	acid dehalogenase-like hydrolase	AM+K_not_in_group
Medtr1g113830	serine-threonine kinase ATR-like protein	AM+K_not_in_group
Medtr0003s0180	serine-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr0054s0190	serine-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g081590	lysine-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr7g051320	serine-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g115300	receptor-like kinase family protein	AM+K_not_in_group
Medtr0009s0390	heat shock protein 81-2	AM+K_not_in_group
Medtr1g041745	starch developmental protein DAG	AM+K_not_in_group

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Medtr2g006210	lopmental protein DAG, putative	AM+K_not_in_group
Medtr3g075500	31 kDa ribonucleoprotein	AM+K_not_in_group
Medtr8g468600	ckle (CCHC-type) family protein	AM+K_not_in_group
Medtr2g039290	Serine/Threonine-kinase ALE2	AM+K_not_in_group
Medtr5g010090	glycerate mutase family protein	AM+K_not_in_group
Medtr3g435580	DUF3223 family protein	AM+K_not_in_group
Medtr5g033090	60S ribosomal protein L27a-3	AM+K_not_in_group
Medtr6g013030	cyclin-dependent kinase	AM+K_not_in_group
Medtr3g094710	ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g022000	ption domain associated protein	AM+K_not_in_group
Medtr0032s0170	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr0048s0180	late nodulin	AM+K_not_in_group
Medtr0115s0030	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr0672s0010	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g041915	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g049330	leghemoglobin Lb120-1	AM+K_not_in_group
Medtr1g052005	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g053265	hypothetical protein	AM+K_not_in_group
Medtr1g061100	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g061110	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g075500	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g093850	CHUP1-like protein	AM+K_not_in_group
Medtr2125s0010	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g047080	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g060960	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g062900	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g063130	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g072670	hypothetical protein	AM+K_not_in_group
Medtr2g073170	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g079470	late nodulin	AM+K_not_in_group
Medtr2g083280	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g087285	nalate transporter family protein	AM+K_not_in_group
Medtr2g087830	hypothetical protein	AM+K_not_in_group
Medtr2g104570	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g006650	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g010490	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g011830	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g015665	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g015870	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g016090	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g020340	Defensin-like protein	AM+K_not_in_group
Medtr3g030420	late nodulin	AM+K_not_in_group
Medtr3g031320	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g053600	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g055480	EF-hand pair protein	AM+K_not_in_group
Medtr3g055490	EF-hand pair protein	AM+K_not_in_group
Medtr3g055570	id calcium-binding family protein	AM+K_not_in_group
Medtr3g055585	EF-hand pair protein	AM+K_not_in_group
Medtr3g062820	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g062880	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g065750	ne-Rich (NCR) secreted peptide	AM+K_not_in_group

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Medtr3g069830 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g084820 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g084910 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g089005 basic blue-like protein	AM+K_not_in_group
Medtr3g436990 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g467600 peroxidase family protein	AM+K_not_in_group
Medtr4g011680 LEED...PEED secreted peptide	AM+K_not_in_group
Medtr4g023900 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g033290 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g033830 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g049640 ite transporter/malic acid protein	AM+K_not_in_group
Medtr4g052380 ile hydratase NIT4A-like protein	AM+K_not_in_group
Medtr4g053180 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g053580 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g055680 late nodulin	AM+K_not_in_group
Medtr4g056320 gume lectin beta domain protein	AM+K_not_in_group
Medtr4g056380 gume lectin beta domain protein	AM+K_not_in_group
Medtr4g059890 hypothetical protein	AM+K_not_in_group
Medtr4g059900 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g060605 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g060610 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g060650 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g060730 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g063740 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g066160 hypothetical protein	AM+K_not_in_group
Medtr4g094360 rA-like transporter family protein	AM+K_not_in_group
Medtr4g435298 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g019870 l/monosaccharide transporter 1	AM+K_not_in_group
Medtr5g021050 dylinositol transfer family protein	AM+K_not_in_group
Medtr5g026080 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g041610 leghemoglobin Lb120-1	AM+K_not_in_group
Medtr5g056185 late nodulin	AM+K_not_in_group
Medtr5g056360 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g059445 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g061800 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g062510 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g063460 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g063580 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g063600 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g064870 slein, putative (other strand read)	AM+K_not_in_group
Medtr5g068810 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g069545 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g072450 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g076255 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g081000 leghemoglobin Lb120-1	AM+K_not_in_group
Medtr5g083255 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g095595 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g006245 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g006500 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g025330 late nodulin	AM+K_not_in_group
Medtr6g038290 ne-Rich (NCR) secreted peptide	AM+K_not_in_group

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Medtr6g043380 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g055160 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g086170 exchanger and transporter sat-1	AM+K_not_in_group
Medtr6g090485 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g091600 pollen Ole e I family allergen	AM+K_not_in_group
Medtr6g445080 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g452900 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g453200 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g461980 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g462060 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g463200 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g464360 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g464870 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g466410 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g008100 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g008940 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g009040 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g016440 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g027180 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g028800 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g029760 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g032920 late nodulin	AM+K_not_in_group
Medtr7g045520 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g056030 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g056700 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g063400 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g064020 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g064965 hypothetical protein	AM+K_not_in_group
Medtr7g065015 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g065025 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g070645 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g071220 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g071720 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g078060 yltransferase WSD1-like protein	AM+K_not_in_group
Medtr7g095860 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g098180 peptide transporter	AM+K_not_in_group
Medtr7g446010 LCR	AM+K_not_in_group
Medtr8g006775 auxin efflux carrier family protein	AM+K_not_in_group
Medtr8g038715 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr8g079680 ribosomal protein L25, putative	AM+K_not_in_group
Medtr3g083630 squalene/phytoene synthase	AM+K_not_in_group
Medtr3g047890 receptor-like kinase plant	AM+K_not_in_group
Medtr1g012620 myosin heavy chain-like protein	AM+K_not_in_group
Medtr7g099710 nic acid resistance family protein	AM+K_not_in_group
Medtr1g087760 tarate transaminase-like protein	AM+K_not_in_group
Medtr2g062700 dent methyltransferase, putative	AM+K_not_in_group
Medtr3g092710 ranscriptionally active 15 protein	AM+K_not_in_group
Medtr3g095070 TPR superfamily protein	AM+K_not_in_group
Medtr4g019910 SnoaL-like domain protein	AM+K_not_in_group
Medtr4g088615 ribosomal protein S5	AM+K_not_in_group
Medtr4g105500 defective 2759 protein, putative	AM+K_not_in_group

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Medtr5g038520	in translocation complex protein	AM+K_not_in_group
Medtr7g100328	TPR superfamily protein	AM+K_not_in_group
Medtr3g086070	isease resistance protein RGA4	AM+K_not_in_group
Medtr4g060660	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g033910	nucleoporin-like protein	AM+K_not_in_group
Medtr3g030400	hypothetical protein	AM+K_not_in_group
Medtr7g088880	lakoid luminal 29.8 kDa protein	AM+K_not_in_group
Medtr5g095620	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g052730	exostosin family protein	AM+K_not_in_group
Medtr4g485520	dillo/beta-catenin repeat protein	AM+K_not_in_group
Medtr5g087550	enzyme A reductase-like protein	AM+K_not_in_group
Medtr7g109390	furanosidase/beta-D-xylosidase	AM+K_not_in_group
Medtr7g023290	lakoid luminal 25.6 kDa protein	AM+K_not_in_group
Medtr0126s0080	BZIP family transcription factor	AM+K_not_in_group
Medtr1g083690	tic/protein phosphatase type 2C	AM+K_not_in_group
Medtr4g083540	ie-binding protein) family protein	AM+K_not_in_group
Medtr4g108760	transcription factor-like protein	AM+K_not_in_group
Medtr4g134760	ly-sosomal glucosylceramidase	AM+K_not_in_group
Medtr8g094800	dehydrase and lipid transporter	AM+K_not_in_group
Medtr4g019790	, amino-terminal domain protein	AM+K_not_in_group
Medtr4g018680	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g088255	late nodulin	AM+K_not_in_group
Medtr6g060370	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g084730	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g090950	aryotic-type carbonic anhydrase	AM+K_not_in_group
Medtr8g076190	microtubule motor family protein	AM+K_not_in_group
Medtr1g047130	50S ribosomal L24-like protein	AM+K_not_in_group
Medtr1g072370	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr1g075720	60S ribosomal L14-like protein	AM+K_not_in_group
Medtr1g088450	ribosomal L22e family protein	AM+K_not_in_group
Medtr1g088550	lex 1 protein, LYR family protein	AM+K_not_in_group
Medtr1g100960	60S ribosomal protein L36	AM+K_not_in_group
Medtr2g012450	60S ribosomal protein L26-1	AM+K_not_in_group
Medtr2g014030	40S ribosomal protein S6-2	AM+K_not_in_group
Medtr2g069490	RNA recognition motif	AM+K_not_in_group
Medtr2g096340	60S ribosomal protein L23a-2	AM+K_not_in_group
Medtr3g080670	r membrane translocase protein	AM+K_not_in_group
Medtr3g084040	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr3g085490	60S ribosomal protein L17A	AM+K_not_in_group
Medtr3g095810	40S ribosomal SA-like protein	AM+K_not_in_group
Medtr3g098820	r membrane translocase protein	AM+K_not_in_group
Medtr3g106310	60S ribosomal protein L39-3	AM+K_not_in_group
Medtr4g070600	ribosomal protein S25	AM+K_not_in_group
Medtr4g094315	ase/nucleic acid-binding protein	AM+K_not_in_group
Medtr4g096790	ribosomal protein S11	AM+K_not_in_group
Medtr4g102390	Hsc70-interacting protein	AM+K_not_in_group
Medtr5g018940	40S ribosomal S4-like protein	AM+K_not_in_group
Medtr6g003970	elongation factor Ts protein	AM+K_not_in_group
Medtr7g010150	60S ribosomal L34-like protein	AM+K_not_in_group
Medtr7g013730	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr7g021870	tic translation initiation factor 3h	AM+K_not_in_group

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Medtr7g052690 methyltransferase domain protein	AM+K_not_in_group
Medtr7g053160 40S ribosomal protein S6-2	AM+K_not_in_group
Medtr7g063520 glycoprotein family protein	AM+K_not_in_group
Medtr7g076940 60S ribosomal L8-like protein	AM+K_not_in_group
Medtr7g086470 ribosomal protein L25, putative	AM+K_not_in_group
Medtr7g101760 translin-like protein	AM+K_not_in_group
Medtr7g118060 60S acidic ribosomal protein	AM+K_not_in_group
Medtr8g017420 ribosomal protein L34	AM+K_not_in_group
Medtr8g027190 (RBD/RNP motif) family protein	AM+K_not_in_group
Medtr8g069460 60S ribosomal protein L27a-3	AM+K_not_in_group
Medtr8g076830 40S ribosomal protein S11-1	AM+K_not_in_group
Medtr8g080460 60S ribosomal protein L17A	AM+K_not_in_group
Medtr8g089655 ribosomal-like protein, putative	AM+K_not_in_group
Medtr8g106010 motor subunit TOM40-like protein	AM+K_not_in_group
Medtr1g013050 aspartate aminotransferase	AM+K_not_in_group
Medtr1g103050 3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr1g106735 DUF566 family protein	AM+K_not_in_group
Medtr2g009770 zein-binding protein	AM+K_not_in_group
Medtr3g070330 zinc-binding protein, putative	AM+K_not_in_group
Medtr4g119770 substrate carrier family protein	AM+K_not_in_group
Medtr5g014370 hypothetical protein	AM+K_in_group
Medtr2g013900 tyrosine kinase family protein	AM+K_not_in_group
Medtr8g068540 receptor-like kinase family protein	AM+K_not_in_group
Medtr7g083900 helix loop helix protein BHLH23	AM+K_not_in_group
Medtr1g083600 TPR repeat protein	AM+K_not_in_group
Medtr3g098480 motor of succinate dehydrogenase	AM+K_not_in_group
Medtr1g492640 oxo acid transporter family protein	AM+K_not_in_group
Medtr8g107430 transmembrane protein, putative	AM+K_not_in_group
Medtr4g111975 transcription factor family protein	AM+K_in_group
Medtr1g006600 exostosin family protein	AM+K_not_in_group
Medtr5g014240 family pent-kaurenoic acid oxidase	AM+K_not_in_group
Medtr8g078250 transmembrane family protein	AM+K_not_in_group
Medtr1g029440 transmembrane protein, putative	AM+K_not_in_group
Medtr1g073130 processing peptidase-like protein	AM+K_not_in_group
Medtr5g095770 TIC protein 20-V, putative	AM+K_not_in_group
Medtr4g098870 casein kinase II regulator-APRR2-like protein	AM+K_not_in_group
Medtr1g029690 alpha hydrolase-like domain kinase	AM+K_not_in_group
Medtr3g107920 protein L4, bacterial/organelle protein	AM+K_not_in_group
Medtr7g089480 protein domain kinase CDPK protein	AM+K_not_in_group
Medtr1g044125 hypothetical protein	AM+K_not_in_group
Medtr1g050545 alpha carboxypeptidase-like protein	AM+K_not_in_group
Medtr5g014040 casein kinase II regulator-APRR2-like protein	AM+K_not_in_group
Medtr7g086660 ENT domain protein	AM+K_not_in_group
Medtr8g027605 defective 1703 protein, putative	AM+K_not_in_group
Medtr8g030680 alpha peptide peptidase-like protein	AM+K_not_in_group
Medtr3g109390 kinase AFC1	AM+K_not_in_group
Medtr3g111980 alpha-glucosidase-like protein Bet protein	AM+K_not_in_group
Medtr5g078030 response/antifungal domain protein	AM+K_not_in_group
Medtr8g067490 (RING finger) family protein, putative	AM+K_not_in_group
Medtr7g061830 (RING finger)-related protein 4C	AM+K_not_in_group
Medtr3g013460 (G07020) TAIR;Acc:AT5G07020]	AM+K_not_in_group

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Medtr5g014260 /cine cleavage system H protein	AM+K_not_in_group
Medtr3g079860 ribonuclease III domain protein	AM+K_not_in_group
Medtr1g042280 casein kinase I-like protein	AM+K_not_in_group
Medtr5g097010 Jeryltransferase family protein	AM+K_not_in_group
Medtr5g098530 ransmembrane protein, putative	AM+K_not_in_group
Medtr0019s0070 calmodulin-binding protein	AM+K_not_in_group
Medtr1g007740 transducin/WD40 repeat protein	AM+K_not_in_group
Medtr2g026130 /beta-catenin-like repeat protein	AM+K_not_in_group
Medtr3g085570 kelch repeat F-box protein	AM+K_not_in_group
Medtr4g091290 port inhibitor response 1 protein	AM+K_not_in_group
Medtr5g011070 ll knotted-like homeobox protein	AM+K_not_in_group
Medtr6g007110 kinesin light chain	AM+K_not_in_group
Medtr8g056100 tty acid/sphingolipid desaturase	AM+K_not_in_group
Medtr8g064560 acturonase non-catalytic protein	AM+K_not_in_group
Medtr1g029150 stearyl-acyl-carrier desaturase	AM+K_not_in_group
Medtr2g042970 DUF581 family protein	AM+K_not_in_group
Medtr5g013770 ethphon-induced protein	AM+K_not_in_group
Medtr1g063960 resistance protein KR1, putative	AM+K_not_in_group
Medtr2g086590 DUF3049 family protein	AM+K_not_in_group
Medtr7g084300 stilbene synthase family protein	AM+K_not_in_group
Medtr1g107285 -glucosyltransferase-like protein	AM+K_not_in_group
Medtr3g437110 ndodeoxyribonuclease, putative	AM+K_not_in_group
Medtr4g092830 -like acyl-esterase family protein	AM+K_not_in_group
Medtr1g114000 :rase II transcription subunit 36a	AM+K_not_in_group
Medtr5g010025 40S ribosomal S10-like protein	AM+K_not_in_group
Medtr3g067645 F-box/LRR protein	AM+K_not_in_group
Medtr1g009960 core-2/l-branching enzyme	AM+K_not_in_group
Medtr1g010030 t RNA helicase DHX16, putative	AM+K_not_in_group
Medtr2g103360 embryo-specific protein	AM+K_not_in_group
Medtr4g007090 ospholipid N-methyltransferase	AM+K_not_in_group
Medtr4g130780 early nodulin-like protein	AM+K_not_in_group
Medtr3g074730 RNA recognition domain protein	AM+K_not_in_group
Medtr1g087030 calvin cycle protein CP12-1	AM+K_not_in_group
Medtr3g061630 chaperonin-like RbcX protein	AM+K_not_in_group
Medtr4g072040 y)-binding rossmann-fold protein	AM+K_not_in_group
Medtr4g127690 ransmembrane protein, putative	AM+K_not_in_group
Medtr8g075960 ransmembrane protein, putative	AM+K_not_in_group
Medtr8g461030 thionine sulfoxide reductase B 2	AM+K_not_in_group
Medtr2g103303 embryo-specific protein	AM+K_not_in_group
Medtr0151s0030 nonophosphatase family protein	AM+K_not_in_group
Medtr1g075320 yl-L-amino acid amidohydrolase	AM+K_not_in_group
Medtr1g100070 beta-carotene hydroxylase	AM+K_not_in_group
Medtr1g107525 renine formamidase-like protein	AM+K_not_in_group
Medtr2g067640 DUF946 family protein	AM+K_not_in_group
Medtr2g096920 outer envelope pore protein	AM+K_not_in_group
Medtr2g103300 aspartate racemase	AM+K_not_in_group
Medtr3g005720 , amino-terminal domain protein	AM+K_not_in_group
Medtr3g005970 l dehydrogenase domain protein	AM+K_not_in_group
Medtr3g027870 ltransferase SpoU family protein	AM+K_not_in_group
Medtr3g040090 ;C-type transport system protein	AM+K_not_in_group
Medtr3g064140 ;transferase superfamily protein	AM+K_not_in_group

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Medtr3g095490	osphate synthase small subunit	AM+K_not_in_group
Medtr4g057685	oylglutathione lyase-like protein	AM+K_not_in_group
Medtr4g060900	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr4g084130	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr4g084190	ne carboxy-term-binding protein	AM+K_not_in_group
Medtr4g092800	thionine sulfoxide reductase B 2	AM+K_not_in_group
Medtr4g100760	tol 2-dehydrogenase-like protein	AM+K_not_in_group
Medtr4g115730	rase/dehydratase family protein	AM+K_not_in_group
Medtr4g126050	alacyclovir hydrolase, putative	AM+K_not_in_group
Medtr4g127370	alpha-L-fucosidase	AM+K_not_in_group
Medtr4g133945	lix hydrolase superfamily protein	AM+K_not_in_group
Medtr4g134950	outer envelope pore protein	AM+K_not_in_group
Medtr5g033700	biosynthesis methyltransferase	AM+K_not_in_group
Medtr7g079520	κ4 family monothiol glutaredoxin	AM+K_not_in_group
Medtr7g082980	Clp protease proteolytic protein	AM+K_not_in_group
Medtr7g103020	triosephosphate isomerase	AM+K_not_in_group
Medtr7g108580	ic C-1-tetrahydrofolate synthase	AM+K_not_in_group
Medtr7g109970	nitrogen regulatory protein P-II	AM+K_not_in_group
Medtr7g112720	N-acetyltransferase-like protein	AM+K_not_in_group
Medtr8g028040	serine acetyltransferase	AM+K_not_in_group
Medtr6g066100	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g017520	ynthesis protein PDX1, putative	AM+K_not_in_group
Medtr0144s0010	NBS-LRR resistance protein	AM+K_not_in_group
Medtr1g113900	rotein interaction domain protein	AM+K_not_in_group
Medtr2g029820	peroxidase family protein	AM+K_not_in_group
Medtr3g055960	rg (CaLB domain) family protein	AM+K_not_in_group
Medtr3g100300	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g111095	s etical protein (other strand read)	AM+K_not_in_group
Medtr4g035850	uridylate kinase-like protein	AM+K_not_in_group
Medtr4g043720	hypothetical protein	AM+K_not_in_group
Medtr4g063310	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g115160	nucleosome assembly protein	AM+K_not_in_group
Medtr5g015750	hypothetical protein	AM+K_not_in_group
Medtr5g072140	main disease resistance protein	AM+K_not_in_group
Medtr6g038820	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g052030	40S ribosomal S4-like protein	AM+K_not_in_group
Medtr7g091380	ABC transporter family protein	AM+K_not_in_group
Medtr4g059000	icular fusion MON1-like protein	AM+K_not_in_group
Medtr1g069465	II reaction center Psb28 protein	AM+K_not_in_group
Medtr8g103870	catabolite repressor-like protein	AM+K_not_in_group
Medtr1g089900	E3 ubiquitin ligase-like protein	AM+K_not_in_group
Medtr3g087920	zinc finger protein	AM+K_not_in_group
Medtr4g120990	DUF789 family protein	AM+K_not_in_group
Medtr5g016680	RNA recognition motif	AM+K_not_in_group
Medtr5g032370	chaperone DnaJ-domain protein	AM+K_not_in_group
Medtr7g087450	erase II-binding domain protein	AM+K_not_in_group
Medtr5g033210	F-box plant-like protein	AM+K_not_in_group
Medtr8g096860	hypothetical protein	AM+K_not_in_group
Medtr5g092010	snRNP Sm family protein	AM+K_not_in_group
Medtr3g099120	non-specific phospholipase C4	AM+K_not_in_group
Medtr1g053160	ependent thioredoxin reductase	AM+K_not_in_group

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Medtr2g042720	chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr4g007080	ident cyclic electron flow protein	AM+K_not_in_group
Medtr5g064610	thylakoid lumenal 29 kDa protein	AM+K_not_in_group
Medtr8g096080	glycosyl group transferase	AM+K_not_in_group
Medtr3g464380	NAD(P)H dehydrogenase B2	AM+K_not_in_group
Medtr7g057180	transmembrane protein, putative	AM+K_not_in_group
Medtr6g082000	poly(A) polymerase-like protein	AM+K_not_in_group
Medtr0013s0150	DUF3411 domain protein	AM+K_not_in_group
Medtr1g039990	3-dehydroquinate synthase	AM+K_not_in_group
Medtr1g086050	protein translocase subunit SecA	AM+K_not_in_group
Medtr1g116270	glutathione S-transferase	AM+K_not_in_group
Medtr2g087590	membrane OMP85 family protein	AM+K_not_in_group
Medtr3g083310	hypothetical protein	AM+K_not_in_group
Medtr3g101770	DCL protein	AM+K_not_in_group
Medtr3g106560	cysteinyl-tRNA synthetase	AM+K_not_in_group
Medtr3g107060	L-ascorbate peroxidase	AM+K_not_in_group
Medtr4g005300	TPR domain protein	AM+K_not_in_group
Medtr4g032670	NARE associated family protein	AM+K_not_in_group
Medtr4g071010	transmembrane protein, putative	AM+K_not_in_group
Medtr4g078130	transmembrane protein, putative	AM+K_not_in_group
Medtr4g129320	hypothetical protein	AM+K_not_in_group
Medtr4g132500	leucyl-tRNA synthetase	AM+K_not_in_group
Medtr5g009070	magnesium chelatase subunit ChlD	AM+K_not_in_group
Medtr5g023090	ankyrin domain protein	AM+K_not_in_group
Medtr5g035060	GNAT family acetyltransferase	AM+K_not_in_group
Medtr7g080430	peptide chain release factor 2	AM+K_not_in_group
Medtr7g116990	metal-associated domain protein	AM+K_not_in_group
Medtr8g089550	terminal protease family protein	AM+K_not_in_group
Medtr1g083840	gamma ATP-dependent DNA helicase	AM+K_not_in_group
Medtr2g044210	complex GINS SLD5-like protein	AM+K_not_in_group
Medtr3g072400	case superfamily protein, putative	AM+K_not_in_group
Medtr4g070800	hypothetical protein	AM+K_not_in_group
Medtr4g074330	nicotianamine-DNA glycosylase-like protein	AM+K_not_in_group
Medtr8g080160	gamma ATP-dependent DNA helicase	AM+K_not_in_group
Medtr8g086640	core histone H2A/H2B/H3/H4	AM+K_not_in_group
Medtr2g007210	amp24/gp25L/p24 family protein	AM+K_not_in_group
Medtr8g088720	S ferredoxin superfamily protein	AM+K_not_in_group
Medtr7g011170	transcription factor mixta-like protein	AM+K_not_in_group
Medtr5g080780	type B catalytic subunit, putative	AM+K_not_in_group
Medtr3g092230	CDPK-related kinase	AM+K_not_in_group
Medtr8g100160	motif 1 in plant MEI2-like protein	AM+K_not_in_group
Medtr3g088040	chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr1g017870	phosphatidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr1g115980	SET domain protein	AM+K_not_in_group
Medtr2g088700_s	syntaxin of plants 122 protein	AM+K_not_in_group
Medtr6g060670	DUF296 domain protein	AM+K_not_in_group
Medtr7g063010	ectin-domain receptor kinase S.4	AM+K_not_in_group
Medtr1g014690	alpha-tocopherol methyltransferase	AM+K_not_in_group
Medtr3g076540	kinase AFC1	AM+K_not_in_group
Medtr2g436040	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr7g117270	RNA recognition domain protein	AM+K_not_in_group

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Medtr7g106210	receptor-kinase-like protein	AM+K_not_in_group
Medtr3g108700	stochrom, DASH family protein	AM+K_not_in_group
Medtr2g102267	atomer subunit beta-like protein	AM+K_not_in_group
Medtr3g030620	F-box associated protein	AM+K_not_in_group
Medtr7g106000	harpin-induced-like protein	AM+K_not_in_group
Medtr7g109145	drought-induced protein	AM+K_not_in_group
Medtr1g078110	subtilisin-like serine protease	AM+K_not_in_group
Medtr4g131760	benzyltransferase family protein	AM+K_not_in_group
Medtr5g096670	fructose-bisphosphate aldolase	AM+K_not_in_group
Medtr8g024180	phosphoprotein 14 kDa protein	AM+K_not_in_group
Medtr3g065630	hypothetical protein	AM+K_not_in_group
Medtr4g107040	dehydrogenase family protein	AM+K_not_in_group
Medtr7g050870	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr7g080530	colate phosphatase-like protein	AM+K_in_group
Medtr3g078623	formin-like 2 domain protein	AM+K_not_in_group
Medtr1g075430	onal regulator superman protein	AM+K_not_in_group
Medtr3g079380	hypothetical protein	AM+K_not_in_group
Medtr3g086030	hypothetical protein	AM+K_not_in_group
Medtr4g010530	stein, putative (other strand read)	AM+K_not_in_group
Medtr5g022420	rotein interaction domain protein	AM+K_not_in_group
Medtr7g083810	racting (KIP1-like) family protein	AM+K_not_in_group
Medtr3g016215	hypothetical protein	AM+K_not_in_group
Medtr4g045810	beta-ocimene/myrcene synthase	AM+K_not_in_group
Medtr5g036310	matrixin family protein	AM+K_not_in_group
Medtr6g075870	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g007040	patatin-like phospholipase	AM+K_not_in_group
Medtr8g016440	1 (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr1g043770	yclopropanecarboxylate oxidase	AM+K_not_in_group
Medtr1g054150	s etical protein (other strand read)	AM+K_not_in_group
Medtr4g029550	extensin-like repeat protein	AM+K_not_in_group
Medtr5g011470	:-mediated mRNA decay protein	AM+K_not_in_group
Medtr8g104870	lant cadmium resistance protein	AM+K_not_in_group
Medtr8g088745	hreonine kinase domain protein	AM+K_not_in_group
Medtr4g073690	nodulin-like/MFS transporter	AM+K_not_in_group
Medtr4g094492	reticuline oxidase-like protein	AM+K_not_in_group
Medtr8g072220	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g098895	plant/F1M20-13 protein	AM+K_not_in_group
Medtr8g098945	s VRKY family transcription factor	AM+K_not_in_group
Medtr1g086210	esterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr1g098430	methylesterase inhibitor protein	AM+K_not_in_group
Medtr3g088615	MADS-box transcription factor	AM+K_not_in_group
Medtr4g083210	L-ascorbate oxidase-like protein	AM+K_not_in_group
Medtr4g088685	RALF	AM+K_not_in_group
Medtr5g006050	hypothetical protein	AM+K_not_in_group
Medtr5g033470	peroxidase family protein	AM+K_not_in_group
Medtr5g038490	pectate lyase P59-like protein	AM+K_not_in_group
Medtr5g065970	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g007095	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr6g011420	pectate lyase P59-like protein	AM+K_not_in_group
Medtr7g009390	pectate lyase P59-like protein	AM+K_not_in_group
Medtr7g032620	ransmembrane protein, putative	AM+K_not_in_group

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Medtr7g073150	Lipid transfer protein	AM+K_not_in_group
Medtr7g079480	ant protein/LEA protein, putative	AM+K_not_in_group
Medtr3g088795	staygreen protein	AM+K_not_in_group
Medtr4g124030	DNA-directed RNA polymerase	AM+K_not_in_group
Medtr1g069785	dent methyltransferase, putative	AM+K_not_in_group
Medtr6g015965	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g116930	peptide/nitrate transporter	AM+K_not_in_group
Medtr0083s0100	ess up-regulated Nod 19 protein	AM+K_not_in_group
Medtr3g067437	albumin I	AM+K_not_in_group
Medtr2g101320	ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr3g012440	CXE carboxylesterase	AM+K_not_in_group
Medtr3g095040	WRKY family transcription factor	AM+K_not_in_group
Medtr7g080370	calreticulin	AM+K_not_in_group
Medtr8g074610	F-box protein	AM+K_not_in_group
Medtr1g069320	pfkB family carbohydrate kinase	AM+K_not_in_group
Medtr4g071880	ie-bisphosphate aldolase class I	AM+K_not_in_group
Medtr4g083080	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr8g010120	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr8g066975	/acylcarnitine carrier-like protein	AM+K_not_in_group
Medtr8g096960	nsive A/B barrel domain protein	AM+K_not_in_group
Medtr4g058910	ranscription factor family protein	AM+K_not_in_group
Medtr7g033325	osaminyltransferase-like protein	AM+K_in_group
Medtr4g108170	ABC transporter A family protein	AM+K_not_in_group
Medtr2g044070	sucrose synthase	AM+K_not_in_group
Medtr4g055130	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g021330	MAP kinase-like protein	AM+K_not_in_group
Medtr5g010010	l 2,4-cyclodiphosphate synthase	AM+K_not_in_group
Medtr3g045180	Cyclin 4	AM+K_not_in_group
Medtr4g098660	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr6g083200	ase / Hevein / PR-4 / Wheatwin2	AM+K_not_in_group
Medtr8g020920	s_r-like kinase (other strand read)	AM+K_not_in_group
Medtr3g080830	embrane receptor family protein	AM+K_not_in_group
Medtr8g075980	Defensin MtDef4.5	AM+K_not_in_group
Medtr2g069210	-carboxylate oxidase-like protein	AM+K_not_in_group
Medtr3g436010	BZIP transcription factor	AM+K_not_in_group
Medtr8g023830	ase/phosphatase family protein	AM+K_not_in_group
Medtr1g064240	le-gated ion channel-like protein	AM+K_not_in_group
Medtr2g101140	DUF1677 family protein	AM+K_not_in_group
Medtr7g118080	subtilisin-like serine protease	AM+K_not_in_group
Medtr1g059690	OS ribosomal L40 fusion protein	AM+K_not_in_group
Medtr1g114200	50S ribosomal L18-like protein	AM+K_not_in_group
Medtr4g063060	60S ribosomal protein L23a-2	AM+K_not_in_group
Medtr1g111740	cationic amino acid transporter	AM+K_not_in_group
Medtr4g104510	o acid transporter family protein	AM+K_not_in_group
Medtr4g094615	Serine/Threonine-kinase rio2	AM+K_not_in_group
Medtr3g092980	associated complex alpha chain	AM+K_not_in_group
Medtr8g088740	/Threonine kinase family protein	AM+K_not_in_group
Medtr8g031030	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g092790	esium-efflux system protein kefB	AM+K_not_in_group
Medtr2g042480	ine Rich Peptide MtNodGRP2A	AM+K_not_in_group
Medtr3g103440	ne-Rich (NCR) secreted peptide	AM+K_not_in_group

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Medtr3g415590	early nodulin protein	AM+K_not_in_group
Medtr4g060590	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g070690	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g094352	IA-like transporter family protein	AM+K_not_in_group
Medtr7g056523	LEED...PEED secreted peptide	AM+K_not_in_group
Medtr8g012700	Defensin-like protein	AM+K_not_in_group
Medtr1g021760	30S ribosomal protein S9P	AM+K_not_in_group
Medtr2g015840	papain family cysteine protease	AM+K_not_in_group
Medtr1g024840	rotein disulfide-isomerase LQY1	AM+K_not_in_group
Medtr2g075760	gamma-glutamylhydrolase	AM+K_not_in_group
Medtr4g130800	plastocyanin-like domain protein	AM+K_not_in_group
Medtr1g061670	60S ribosomal protein L24-2	AM+K_not_in_group
Medtr4g068040	60S ribosomal protein L38A	AM+K_not_in_group
Medtr4g127160	carboxy-terminal domain protein	AM+K_not_in_group
Medtr5g037960	hypothetical protein	AM+K_not_in_group
Medtr5g097320	heat shock protein 81-2	AM+K_not_in_group
Medtr7g113470	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr8g099650	ptional coactivator KELP protein	AM+K_not_in_group
Medtr8g015340	LRR receptor-like kinase plant	AM+K_not_in_group
Medtr2g030240	-CoA ligase/peroxisomal protein	AM+K_not_in_group
Medtr3g030860	photosystem II 5 kDa protein	AM+K_not_in_group
Medtr8g099920	acyl carrier protein	AM+K_not_in_group
Medtr3g032390	hypothetical protein	AM+K_not_in_group
Medtr4g050410	main disease resistance protein	AM+K_not_in_group
Medtr8g010020	t alkenal double bond reductase	AM+K_not_in_group
Medtr8g062750	unit 5/RDS3 complex subunit 10	AM+K_not_in_group
Medtr8g086120	carrier protein	AM+K_not_in_group
Medtr2g072470	solaneyl diphosphate synthase	AM+K_not_in_group
Medtr3g115110	c metalloprotease FTSH protein	AM+K_not_in_group
Medtr5g076620	squalene/phytoene synthase	AM+K_not_in_group
Medtr1g011510	r cluster-binding domain protein	AM+K_not_in_group
Medtr1g017450	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g018030	l-acyltransferase domain protein	AM+K_not_in_group
Medtr1g048970	lpha-carbinolamine dehydratase	AM+K_not_in_group
Medtr1g054070	plastid lipid-associated protein	AM+K_not_in_group
Medtr1g076840	-like cupins superfamily protein	AM+K_not_in_group
Medtr1g105090	1-cys peroxiredoxin PER1	AM+K_not_in_group
Medtr2g019140	protease Do-like protein	AM+K_not_in_group
Medtr2g023290	1 ATP synthase subunit gamma	AM+K_not_in_group
Medtr2g032540	ibose-5-phosphate isomerase A	AM+K_not_in_group
Medtr2g066110	phoglycerate kinase-like protein	AM+K_not_in_group
Medtr2g082410	50S ribosomal L24-like protein	AM+K_not_in_group
Medtr2g088860	cyclin p4	AM+K_not_in_group
Medtr2g101380	r cluster-binding domain protein	AM+K_not_in_group
Medtr2g101430	DUF3820 family protein	AM+K_not_in_group
Medtr3g053230	e synthetase associated protein	AM+K_not_in_group
Medtr3g060750	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr3g061480	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g072330	roporphyrinogen decarboxylase	AM+K_not_in_group
Medtr3g074050	dylinositol transfer family protein	AM+K_not_in_group
Medtr3g076660	elongation factor Tu protein	AM+K_not_in_group

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Medtr3g084860 S1 RNA-binding domain protein	AM+K_not_in_group
Medtr3g089065 thioredoxin M-type protein	AM+K_not_in_group
Medtr3g092040 phosphatase superfamily protein	AM+K_not_in_group
Medtr3g096290 bacterial and plant NDH-1 subunit O	AM+K_not_in_group
Medtr3g101670 chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr3g104980 terminal domain protein, putative	AM+K_not_in_group
Medtr3g105050 hypothetical protein	AM+K_not_in_group
Medtr3g116110 cleavage center PsbP family protein	AM+K_not_in_group
Medtr4g007910 hypothetical protein	AM+K_not_in_group
Medtr4g010140 chlorophyll fluorescence increase	AM+K_not_in_group
Medtr4g013200 phosphoprotein 14 kDa protein	AM+K_not_in_group
Medtr4g021210 carboxylase/oxygenase activase	AM+K_not_in_group
Medtr4g032805 C-terminal domain protein	AM+K_not_in_group
Medtr4g055260 phosphate (CA1P) phosphatase	AM+K_not_in_group
Medtr4g064750 highly transcriptionally active protein	AM+K_not_in_group
Medtr4g088350 phosphate/phosphate translocator	AM+K_not_in_group
Medtr4g092690 cytosomal malate dehydrogenase	AM+K_not_in_group
Medtr4g093560 independent phosphatase-like protein	AM+K_not_in_group
Medtr5g008750 Rieske (2Fe-2S) domain protein	AM+K_not_in_group
Medtr5g011460 ycf49-like protein	AM+K_not_in_group
Medtr5g012110 thylakoid lumenal protein	AM+K_not_in_group
Medtr5g013300 50S ribosomal protein L19-2	AM+K_not_in_group
Medtr5g018590 [323670] TAIR;Acc:AT2G23670]	AM+K_not_in_group
Medtr5g029590 plastid fibrillin	AM+K_not_in_group
Medtr5g041910 cytochrome-evolving enhancer protein	AM+K_not_in_group
Medtr5g054910 transmembrane protein, putative	AM+K_not_in_group
Medtr6g007887 [314910] TAIR;Acc:AT5G14910]	AM+K_not_in_group
Medtr6g017260 plasma membrane slr0575-like protein	AM+K_not_in_group
Medtr6g018310 phosphate carboxylase small chain	AM+K_not_in_group
Medtr6g035305 phosphatase, cytosolic-like protein	AM+K_not_in_group
Medtr6g086600 nucleotide-binding protein	AM+K_not_in_group
Medtr7g029290 peroxidase/oxidase/kelch repeat protein	AM+K_not_in_group
Medtr7g032900 methyltransferase type 11	AM+K_not_in_group
Medtr7g076620 hypothetical protein	AM+K_not_in_group
Medtr7g080250 thioredoxin	AM+K_not_in_group
Medtr7g085490 cytochrome c-like electron flow protein, putative	AM+K_not_in_group
Medtr7g108590 TPR repeat protein	AM+K_not_in_group
Medtr7g109850 nitrogen fixation protein NifU	AM+K_not_in_group
Medtr7g118290 phosphoprotein 14 kDa protein	AM+K_not_in_group
Medtr8g024340 granule bound starch synthase	AM+K_not_in_group
Medtr8g028100 DUF2996 family protein	AM+K_not_in_group
Medtr8g061350 30S ribosomal protein S20	AM+K_not_in_group
Medtr8g089610 core complex family psbY protein	AM+K_not_in_group
Medtr8g099615 hypothetical protein	AM+K_not_in_group
Medtr8g102980 acetylglutathione lyase-like protein	AM+K_not_in_group
Medtr8g106690 major protein, expressed protein	AM+K_not_in_group
Medtr2g086610 ribosomal protein S25	AM+K_not_in_group
Medtr6g043210 ribosomal protein S13P/S18e	AM+K_not_in_group
Medtr4g098740 LRR receptor-like kinase	AM+K_not_in_group
Medtr3g019150 cytochrome oxidoreductase-like protein	AM+K_not_in_group
Medtr5g036360 matrix metalloproteinase	AM+K_not_in_group

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Medtr6g008620 ochrome P450 family 82 protein	AM+K_not_in_group
Medtr7g012330 ochrome P450 family 71 protein	AM+K_not_in_group
Medtr1g026890 RNA recognition motif protein	AM+K_not_in_group
Medtr2g072530 ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr0391s0020 main disease resistance protein	AM+K_in_group
Medtr2g042340 hypothetical protein	AM+K_not_in_group
Medtr2g438260 hypothetical protein	AM+K_in_group
Medtr2g438310 hypothetical protein	AM+K_in_group
Medtr2g438320 hypothetical protein	AM+K_in_group
Medtr2g438540 hypothetical protein	AM+K_not_in_group
Medtr7g099220 Serine/Threonine-kinase ALE2	AM+K_not_in_group
Medtr4g014750 OTU-like cysteine protease	AM+K_not_in_group
Medtr7g020870 ike DNA-binding domain protein	AM+K_not_in_group
Medtr3g020680 50S ribosomal protein L27	AM+K_not_in_group
Medtr4g068190 ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr4g068280 igger factor-like protein, putative	AM+K_not_in_group
Medtr4g075040 tability/assembly factor HCF136	AM+K_not_in_group
Medtr5g030020 1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr6g006060 50S ribosomal protein L7/L12	AM+K_not_in_group
Medtr7g084160 y of complex protein C, putative	AM+K_not_in_group
Medtr8g032260 plant/T32A16-60 protein	AM+K_not_in_group
Medtr8g054450 50S ribosomal protein L13	AM+K_not_in_group
Medtr3g015420 stein, putative (other strand read)	AM+K_not_in_group
Medtr1g062630 allergen Pru protein, putative	AM+K_not_in_group
Medtr2g438760 ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr4g092530 e kinase family protein, putative	AM+K_not_in_group
Medtr1g066460 syntaxin of plants protein	AM+K_not_in_group
Medtr4g111720 ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr5g082260 M50 family peptidase	AM+K_not_in_group
Medtr5g019920 plant/T3A5-60 protein	AM+K_not_in_group
Medtr1g080500 sylaminoimidazole carboxylase	AM+K_not_in_group
Medtr5g057990 alpha-glucosidase	AM+K_not_in_group
Medtr2g064840 translation initiation factor IF-2	AM+K_not_in_group
Medtr5g035750 DUF1262 family protein	AM+K_not_in_group
Medtr1g026380 prolyl oligopeptidase-like protein	AM+K_not_in_group
Medtr1g083110 ction center PspP family protein	AM+K_not_in_group
Medtr2g031560 reticuline oxidase-like protein	AM+K_not_in_group
Medtr2g072250 chrome P450 family 709 protein	AM+K_not_in_group
Medtr2g461290 adenylate kinase	AM+K_not_in_group
Medtr3g007970 zylic ether reductase-like protein	AM+K_not_in_group
Medtr4g009620 UPF0481 plant-like protein	AM+K_not_in_group
Medtr4g094985 c-transporting ATPase, putative	AM+K_not_in_group
Medtr4g116350 lrorespiratory reduction protein	AM+K_not_in_group
Medtr4g132690 hypothetical protein	AM+K_not_in_group
Medtr5g070210 aprenyl pyrophosphate synthase	AM+K_not_in_group
Medtr5g084240 nsition metal ion-binding protein	AM+K_not_in_group
Medtr6g042030 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g033230 -like acyl-esterase family protein	AM+K_not_in_group
Medtr7g067340 oup 1 family glycosyltransferase	AM+K_not_in_group
Medtr7g081270 termination factor family protein	AM+K_not_in_group
Medtr7g090140 hydroxylase superfamily protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g114490	yl alcohol O-benzoyltransferase	AM+K_not_in_group
Medtr7g118130	hypothetical protein	AM+K_not_in_group
Medtr8g009170	-carboxylate oxidase-like protein	AM+K_not_in_group
Medtr8g012565	5-phosphate reductoisomerase	AM+K_not_in_group
Medtr8g055860	inase substrate protein, putative	AM+K_not_in_group
Medtr3g083970	lated in metastasis)-like protein	AM+K_not_in_group
Medtr4g105700	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr2g103280	l carrier acetyl-CoA carboxylase	AM+K_not_in_group
Medtr3g092990	peroxidase family protein	AM+K_not_in_group
Medtr4g021800	cid dehalogenase-like hydrolase	AM+K_not_in_group
Medtr5g047260	CT domain protein which protein	AM+K_not_in_group
Medtr8g075420	lanese-related sulfurtransferase	AM+K_not_in_group
Medtr1g100305	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr3g070100	loheptulose-1,7-bisphosphatase	AM+K_not_in_group
Medtr3g104950	ultraviolet-B-repressible protein	AM+K_not_in_group
Medtr4g072770	auxin-responsive family protein	AM+K_not_in_group
Medtr6g006990	arbonic anhydrase family protein	AM+K_not_in_group
Medtr6g011880	l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr6g012080	l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr7g110130	chain dehydrogenase/reductase	AM+K_not_in_group
Medtr8g064610	rogenase family oxidoreductase	AM+K_not_in_group
Medtr2g092980	inase kinase kinase-like protein	AM+K_not_in_group
Medtr1g045520	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g107250	tubulin	AM+K_not_in_group
Medtr0017s0100	affeic acid O-methyltransferase	AM+K_not_in_group
Medtr0240s0040	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g011540	ProtKB/Swiss-Prot;Acc:P27993]	AM+K_not_in_group
Medtr1g021955	PR containing plant-like protein	AM+K_not_in_group
Medtr1g042940	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g054635	acyl-CoA reductase-like protein	AM+K_not_in_group
Medtr1g074410	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g043880	ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr2g045290	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g094170	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g103313	embryo-specific protein	AM+K_not_in_group
Medtr3g055440	nodulin-25 protein	AM+K_not_in_group
Medtr4g048520	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g056360	gume lectin beta domain protein	AM+K_not_in_group
Medtr4g065720	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g085800	odiesterase superfamily protein	AM+K_not_in_group
Medtr4g094338	hypothetical protein	AM+K_not_in_group
Medtr5g054980	late nodulin	AM+K_not_in_group
Medtr5g084210	ine Rich Peptide MtNodGRP1C	AM+K_not_in_group
Medtr5g084670	ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr7g063220	-I2 and C2HC zinc finger protein	AM+K_not_in_group
Medtr7g098220	peptide transporter	AM+K_not_in_group
Medtr7g099870	annel regulatory protein UNC-93	AM+K_not_in_group
Medtr7g100340	hypothetical protein	AM+K_not_in_group
Medtr7g102170	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g114880	MtN26	AM+K_not_in_group
Medtr8g036075	id calcium-binding family protein	AM+K_not_in_group

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Medtr3g450180 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g053210 late nodulin	AM+K_not_in_group
Medtr7g045910 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g056527 LEED...PEED secreted peptide	AM+K_not_in_group
Medtr8g056870 Defensin-like protein	AM+K_not_in_group
Medtr8g075610 te hydroxycinnamoyltransferase	AM+K_not_in_group
Medtr1g105750 rich receptor-kinase-like protein	AM+K_not_in_group
Medtr0004s0130 uent of cell wall protein, putative	AM+K_not_in_group
Medtr1g050340 il corepressor leunig-like protein	AM+K_not_in_group
Medtr1g100090 plant/F6N7-3 protein, putative	AM+K_not_in_group
Medtr4g109420 ;phoprotein-like protein, putative	AM+K_not_in_group
Medtr4g116370 .ein ubiquitin-like domain protein	AM+K_not_in_group
Medtr5g004660 superkiller-like protein	AM+K_not_in_group
Medtr5g010300 r jumonji (JmjC) domain protein	AM+K_not_in_group
Medtr5g021430 embrane and coiled-coil protein	AM+K_not_in_group
Medtr5g040710 side phosphatase family protein	AM+K_not_in_group
Medtr7g072310 ENTH/VHS/GAT family protein	AM+K_not_in_group
Medtr7g096680 autophagy 9 (APG9) protein	AM+K_not_in_group
Medtr7g103840 ENTH/VHS-like protein	AM+K_not_in_group
Medtr8g030800 l transcription mediators protein	AM+K_not_in_group
Medtr4g082580 WRKY transcription factor 3	AM+K_not_in_group
Medtr0105s0110 hypothetical protein	AM+K_not_in_group
Medtr2g023500 toylglutathione lyase-like protein	AM+K_not_in_group
Medtr3g109880 ;/dehydrase and lipid transporter	AM+K_not_in_group
Medtr4g049830 lactone hydrolase family protein	AM+K_not_in_group
Medtr1g031430 receptor-like kinase	AM+K_not_in_group
Medtr4g076600 porphobilinogen deaminase	AM+K_not_in_group
Medtr5g078780 CCAAT-binding factor	AM+K_not_in_group
Medtr6g079470 MAP kinase-like protein	AM+K_not_in_group
Medtr8g465150ocus lectin kinase family protein	AM+K_not_in_group
Medtr8g079790 lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr4g122160 in tyrosine kinase family protein	AM+K_not_in_group
Medtr2g047875 rged multivesicular body protein	AM+K_not_in_group
Medtr5g013420 -methyltransferase, suvh protein	AM+K_not_in_group
Medtr3g058530 eucyl-tRNA synthetase, putative	AM+K_not_in_group
Medtr4g079320 x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr4g079360 GTP-binding protein TypA/BipA	AM+K_not_in_group
Medtr4g132120 ie-synthesizing 2/3/4-like protein	AM+K_not_in_group
Medtr5g088200 LA RNA-binding domain protein	AM+K_not_in_group
Medtr7g017440 osin group485 secreted peptide	AM+K_not_in_group
Medtr7g080730 ller viralicidic activity-like protein	AM+K_not_in_group
Medtr7g100820 x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr4g123870 Pti1-like kinase	AM+K_not_in_group
Medtr1g050462 Na+-bile acid cotransporter	AM+K_not_in_group
Medtr4g099340 light harvesting-like protein	AM+K_not_in_group
Medtr6g084580 syntaxin-81 protein	AM+K_not_in_group
Medtr8g011080 c amino-terminal domain protein	AM+K_not_in_group
Medtr7g451440 ke protease p20 domain protein	AM+K_not_in_group
Medtr6g092630 ie-dependent methyltransferase	AM+K_not_in_group
Medtr7g082660 movement impaired-like protein	AM+K_not_in_group
Medtr1g079763 plant/MNJ8-150 protein	AM+K_not_in_group

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Medtr1g086340	dehydrase and lipid transporter	AM+K_not_in_group
Medtr1g107165	hypothetical protein	AM+K_not_in_group
Medtr2g101400	effect modulator 3) family protein	AM+K_not_in_group
Medtr3g041700	hydroxymethylglutaryl-CoA lyase	AM+K_not_in_group
Medtr3g051220	in-conjugating enzyme, putative	AM+K_not_in_group
Medtr3g088870	umarate:CoA ligase-like protein	AM+K_not_in_group
Medtr3g111700	protein-binding protein, putative	AM+K_not_in_group
Medtr4g053420	-apiose/UDP-D-xylose synthase	AM+K_not_in_group
Medtr4g086130	P450 family ABA 8'-hydroxylase	AM+K_not_in_group
Medtr4g113750	transmembrane protein, putative	AM+K_not_in_group
Medtr5g033230	ate-glyoxylate aminotransferase	AM+K_not_in_group
Medtr5g090650	yanidin 3-O-glucosyltransferase	AM+K_not_in_group
Medtr5g090780	squalene/phytoene synthase	AM+K_not_in_group
Medtr6g005480	plastid phosphate translocator	AM+K_not_in_group
Medtr7g073990	cetyltransferase NSI-like protein	AM+K_not_in_group
Medtr7g074820	dihydroflavonol reductase	AM+K_not_in_group
Medtr8g009840	renal double bond reductase P2	AM+K_not_in_group
Medtr8g070840	NDER BLUE LIGHT-like protein	AM+K_not_in_group
Medtr8g104460	hypothetical protein	AM+K_not_in_group
Medtr8g465870	lycopene beta/epsilon cyclase	AM+K_not_in_group
Medtr8g038220	annexin D8	AM+K_not_in_group
Medtr1g057270	embryogenesis abundant protein	AM+K_not_in_group
Medtr2g066200	protein interaction domain protein	AM+K_not_in_group
Medtr3g093240	sal-type serine protease inhibitor	AM+K_not_in_group
Medtr3g095800	PHD zinc finger protein, putative	AM+K_not_in_group
Medtr3g102660	GASA/GAST/Snakin	AM+K_not_in_group
Medtr4g014630	inhibitable lysosomal thiol reductase	AM+K_not_in_group
Medtr4g101600	inhalase-phosphate phosphatase	AM+K_not_in_group
Medtr7g095640	apoptosis-promoting Bax1 protein	AM+K_not_in_group
Medtr8g070830	membrane protein, putative	AM+K_not_in_group
Medtr4g067160	ase GCN2-like protein, putative	AM+K_not_in_group
Medtr3g075440	ceptor-like kinase family protein	AM+K_not_in_group
Medtr8g093570	ositol 4-kinase beta-like protein	AM+K_not_in_group
Medtr2g055850	ndent RNA helicase-like protein	AM+K_not_in_group
Medtr5g020530	te hydrolase superfamily protein	AM+K_not_in_group
Medtr5g006290	E-like phosphatase/nucleotidase	AM+K_not_in_group
Medtr1g072890	RRP12-like protein	AM+K_not_in_group
Medtr3g079780	(TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr2g072840	MAP kinase-like protein	AM+K_not_in_group
Medtr5g006510	nsferase (GNAT) domain protein	AM+K_not_in_group
Medtr5g020650	PR containing plant-like protein	AM+K_not_in_group
Medtr5g043000	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr8g018350	c translation initiation factor 4A1	AM+K_not_in_group
Medtr8g081120	ase:glucosyltransferase, putative	AM+K_not_in_group
Medtr4g084950	transmembrane protein, putative	AM+K_not_in_group
Medtr5g017600	nt kinase inhibitor family protein	AM+K_not_in_group
Medtr6g075440	nucleotide gated channel protein	AM+K_not_in_group
Medtr7g099260	TPR repeat protein	AM+K_not_in_group
Medtr8g078410	zinc ion-binding protein	AM+K_not_in_group
Medtr1g094660	nsporter family protein, putative	AM+K_not_in_group
Medtr3g103070	plasma membrane-type protein	AM+K_not_in_group

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Medtr4g019060	Termination factor NusG, putative	AM+K_not_in_group
Medtr4g131540	somal protein L10 family protein	AM+K_not_in_group
Medtr7g086100	plastocyanin-like domain protein	AM+K_not_in_group
Medtr3g095100	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g029400	corepressor SEUSS-like protein	AM+K_not_in_group
Medtr1g072096	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g116930	se transporter (other strand read)	AM+K_not_in_group
Medtr2g046630	eted peptide (other strand read)	AM+K_not_in_group
Medtr3g015940	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g017920	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g084770	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr6g006240	eted peptide (other strand read)	AM+K_not_in_group
Medtr6g027155	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g034060	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g064010	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g102805	late nodulin (other strand read)	AM+K_not_in_group
Medtr1g078290	ctase trans-splicing-like protein	AM+K_not_in_group
Medtr4g098450	notif DNA-binding family protein	AM+K_not_in_group
Medtr7g082810	MATE efflux family protein	AM+K_in_group
Medtr8g105120	XAP5 circadian timekeeper	AM+K_not_in_group
Medtr3g078000	reonine-kinase HT1-like protein	AM+K_not_in_group
Medtr6g034930	hypothetical protein	AM+K_in_group
Medtr3g011950	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr6g012280	cription factor HB29-like protein	AM+K_not_in_group
Medtr7g077880	hypothetical protein	AM+K_not_in_group
Medtr2g096180	transcription complex subunit 2	AM+K_not_in_group
Medtr5g043430	DUF863 family protein	AM+K_not_in_group
Medtr3g093120	FH domain/band 7 family protein	AM+K_not_in_group
Medtr5g096750	subtilisin-like serine protease	AM+K_not_in_group
Medtr1g114020	DUF640 family protein	AM+K_not_in_group
Medtr1g026140	, amino-terminal domain protein	AM+K_not_in_group
Medtr1g041320	50S ribosomal protein L28	AM+K_not_in_group
Medtr1g063850	RNA polymerase sigma factor	AM+K_not_in_group
Medtr1g110750	50S ribosomal protein L15	AM+K_not_in_group
Medtr2g036690	nitrogen fixation protein NifU	AM+K_not_in_group
Medtr3g026020	plant/F13G24-250 protein	AM+K_not_in_group
Medtr3g068150	hylakoid lumenal 15 kDa protein	AM+K_not_in_group
Medtr3g073140	30S ribosomal protein S13	AM+K_not_in_group
Medtr3g109170	324395) TAIR;Acc:AT2G24395]	AM+K_not_in_group
Medtr3g491890	hylakoid lumenal 17.4 kDa protein	AM+K_not_in_group
Medtr4g006200	tRNA reductase-binding protein	AM+K_not_in_group
Medtr4g015860	hosphatase superfamily protein	AM+K_not_in_group
Medtr4g028360	Lipid transfer protein	AM+K_not_in_group
Medtr4g075710	cognition particle 43 kDa protein	AM+K_not_in_group
Medtr4g087540	hypothetical protein	AM+K_not_in_group
Medtr4g133070	hypothetical protein	AM+K_not_in_group
Medtr5g093240	hypothetical protein	AM+K_not_in_group
Medtr6g092700	thioredoxin	AM+K_not_in_group
Medtr7g088520	356910) TAIR;Acc:AT3G56910]	AM+K_not_in_group
Medtr8g078070	geranyl pyrophosphate synthase	AM+K_not_in_group
Medtr8g090185	50S ribosomal protein L29	AM+K_not_in_group

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Medtr1g011680 ase superfamily protein, putative	AM+K_not_in_group
Medtr1g081780 i-binding WIYLD domain protein	AM+K_not_in_group
Medtr2g010420 frigida-LIKE protein	AM+K_not_in_group
Medtr6g027390 ischel-related homeobox protein	AM+K_not_in_group
Medtr7g076320 olar iron transporter-like protein	AM+K_not_in_group
Medtr1g084720 ABC transporter I family protein	AM+K_not_in_group
Medtr1g098280 l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr3g090900 RNA polymerase sigma factor	AM+K_not_in_group
Medtr3g094740 ABC transporter-like protein	AM+K_not_in_group
Medtr4g070420 hypothetical protein	AM+K_not_in_group
Medtr4g094662 c metalloprotease FTSH protein	AM+K_not_in_group
Medtr4g100950 lucuronosyltransferase PGSIP8	AM+K_not_in_group
Medtr5g085250 3 ubiquitin-protein ligase COP1	AM+K_not_in_group
Medtr6g013750 DUF4336 domain protein	AM+K_not_in_group
Medtr4g094468 -protein ligase SINA-like protein	AM+K_not_in_group
Medtr7g066810 NA capping enzyme-like protein	AM+K_not_in_group
Medtr7g010825 stein, putative (other strand read)	AM+K_not_in_group
Medtr0088s0100 arginase family protein	AM+K_not_in_group
Medtr1g025950 hohol dehydrogenase-like protein	AM+K_not_in_group
Medtr3g107700 hypothetical protein	AM+K_not_in_group
Medtr3g064700 , amino-terminal domain protein	AM+K_not_in_group
Medtr5g035070 -like acyl-esterase family protein	AM+K_not_in_group
Medtr4g089070 se-associated RTF1-like protein	AM+K_not_in_group
Medtr4g094668 -1-phosphate uridylyltransferase	AM+K_not_in_group
Medtr4g110040 3cription factor BIM2-like protein	AM+K_not_in_group
Medtr8g056030 cullin 3B	AM+K_not_in_group
Medtr7g105670 hypothetical protein	AM+K_not_in_group
Medtr3g062890 uctase cyanobacterial subunit N	AM+K_not_in_group
Medtr5g090880 e acyl-transferase family protein	AM+K_not_in_group
Medtr6g014186 UDP-glucosyltransferase	AM+K_not_in_group
Medtr5g035640 ransmembrane protein, putative	AM+K_not_in_group
Medtr8g059790 Kunitz type trypsin inhibitor	AM+K_not_in_group
Medtr4g118000 ucosyltransferase family protein	AM+K_not_in_group
Medtr5g031120 gume lectin beta domain protein	AM+K_not_in_group
Medtr5g035650 ransmembrane protein, putative	AM+K_not_in_group
Medtr1g017910 :yst subunit exo70 family protein	AM+K_not_in_group
Medtr2g088700 3 122 protein (other strand read)	AM+K_not_in_group
Medtr2g101190 eodomain leucine zipper protein	AM+K_not_in_group
Medtr5g042590 tic translation initiation factor 2c	AM+K_not_in_group
Medtr7g017360 sphatidylinositol 3-and 4-kinase	AM+K_not_in_group
Medtr1g021680 yst complex component SEC3B	AM+K_not_in_group
Medtr6g015265 ceptor-like kinase family protein	AM+K_not_in_group
Medtr4g131390 temperature-induced lipocalin	AM+K_not_in_group
Medtr7g112615 epoxide hydrolase	AM+K_not_in_group
Medtr1g084140 solute carrier family 40 protein	AM+K_not_in_group
Medtr1g006690 Nup85 nucleoporin protein	AM+K_not_in_group
Medtr1g034210 cription factor VRN1-like protein	AM+K_not_in_group
Medtr1g115215 chromatin remodeling protein	AM+K_not_in_group
Medtr2g007000 box RNA helicase family protein	AM+K_not_in_group
Medtr2g041420 uclear phosphoprotein, putative	AM+K_not_in_group
Medtr3g019025 ator complex subunit-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr3g028140	1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr3g097240	DUF668 family protein	AM+K_not_in_group
Medtr3g102840	transcription initiation factor	AM+K_not_in_group
Medtr4g037575	hypothetical protein	AM+K_not_in_group
Medtr7g090960	DNA helicase INO80-like protein	AM+K_not_in_group
Medtr4g126010	casein kinase I-like protein	AM+K_not_in_group
Medtr8g471180	r actin based movement protein	AM+K_not_in_group
Medtr4g124790	oredoxin-dependent peroxidase	AM+K_not_in_group
Medtr3g118320	ta-hydrolase superfamily protein	AM+K_not_in_group
Medtr1g021230	myb transcription factor	AM+K_not_in_group
Medtr2g028340	Tu GTP-binding domain protein	AM+K_not_in_group
Medtr3g056715	ate adenylyltransferase, putative	AM+K_not_in_group
Medtr3g093180	FH domain/band 7 family protein	AM+K_not_in_group
Medtr4g009980	ubiquitin-60S ribosomal protein	AM+K_not_in_group
Medtr4g040410	PR containing plant-like protein	AM+K_not_in_group
Medtr5g017050	horibosyltransferase-like protein	AM+K_not_in_group
Medtr5g086690	1 (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr6g046583	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g055890	hypothetical protein	AM+K_not_in_group
Medtr8g038200	GRF zinc finger protein	AM+K_not_in_group
Medtr8g070590	GRF zinc finger protein	AM+K_not_in_group
Medtr8g076010	RNI superfamily protein, putative	AM+K_not_in_group
Medtr8g077280	hypothetical protein	AM+K_not_in_group
Medtr0110s0010	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g100753	i-phosphate isomerase, putative	AM+K_not_in_group
Medtr2g036780	e acyl-transferase family protein	AM+K_not_in_group
Medtr2g038720	ranscription factor family protein	AM+K_not_in_group
Medtr2g042430	embrane-associated-like protein	AM+K_not_in_group
Medtr2g087740	tion factor YABBY family protein	AM+K_not_in_group
Medtr4g050300	tion factor YABBY family protein	AM+K_not_in_group
Medtr4g065040	le dehydrogenase family protein	AM+K_not_in_group
Medtr4g114730	tion factor YABBY family protein	AM+K_not_in_group
Medtr4g117280	/ membrane slr0305-like protein	AM+K_not_in_group
Medtr5g032600	ox domain, ZF-HD class protein	AM+K_not_in_group
Medtr5g065440	ox domain, ZF-HD class protein	AM+K_not_in_group
Medtr5g091100	hypothetical protein	AM+K_not_in_group
Medtr6g038640	D-binding rossmann fold protein	AM+K_not_in_group
Medtr8g027465	omain class transcription factor	AM+K_not_in_group
Medtr4g091490	myb transcription factor	AM+K_not_in_group
Medtr4g130690	2 type zf-met: zinc-finger protein	AM+K_not_in_group
Medtr6g015775	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr7g055970	1 (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr3g113870	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr8g104010	inesis defective protein, putative	AM+K_not_in_group
Medtr7g010760	hypothetical protein	AM+K_not_in_group
Medtr8g061970	n ABC transporter family protein	AM+K_not_in_group
Medtr1g082430	ction center PsbP family protein	AM+K_not_in_group
Medtr8g099720	osomal protein S6 family protein	AM+K_not_in_group
Medtr4g107470	/l-terminal hydrolase-like protein	AM+K_not_in_group
Medtr1g026160	ke tyrosine kinase family protein	AM+K_not_in_group
Medtr7g061660	kinase 1B	AM+K_not_in_group

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Medtr3g463270	C2H2-like zinc finger protein	AM+K_not_in_group
Medtr4g087620	MAP kinase-like Ntf4 protein	AM+K_not_in_group
Medtr7g108340	cullin 3B	AM+K_not_in_group
Medtr8g020470	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g082690	responsive NPH3 family protein	AM+K_not_in_group
Medtr1g089980	hypothetical protein	AM+K_not_in_group
Medtr3g064500	myb transcription factor	AM+K_not_in_group
Medtr4g094050	x ABC transporter family protein	AM+K_not_in_group
Medtr7g102450	ucosyltransferase family protein	AM+K_not_in_group
Medtr8g069820	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g063240	nsporter) superfamily permease	AM+K_not_in_group
Medtr4g114320	substrate carrier family protein	AM+K_not_in_group
Medtr0194s0050	transcription factor	AM+K_not_in_group
Medtr1g050700	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g086585	insulin-induced protein	AM+K_not_in_group
Medtr1g101030	tripeptidyl peptidase II	AM+K_not_in_group
Medtr1g102880	hypothetical protein	AM+K_not_in_group
Medtr2g461260	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr3g052480	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g070380	ne P450 family monooxygenase	AM+K_not_in_group
Medtr3g107397	haperon protein P13.9, putative	AM+K_not_in_group
Medtr4g010150	fatty-acid desaturase	AM+K_not_in_group
Medtr4g021875	hypothetical protein	AM+K_not_in_group
Medtr4g026200	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr4g068210	rane-associated 30 kDa protein	AM+K_not_in_group
Medtr4g101880	ite transporter/malic acid protein	AM+K_not_in_group
Medtr5g024560	luxin efflux carrier family protein	AM+K_not_in_group
Medtr5g095540	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g069710	DUF688 family protein	AM+K_not_in_group
Medtr7g095920	beta-carotene isomerase D27	AM+K_not_in_group
Medtr8g069825	CRS2-associated factor 1	AM+K_not_in_group
Medtr8g093750	TPR repeat protein	AM+K_not_in_group
Medtr7g111590	60S ribosomal L13-like protein	AM+K_not_in_group
Medtr0093s0090	sulin related MtN11/16/17 family	AM+K_not_in_group
Medtr0117s0080	protein for Xklp2) family protein	AM+K_not_in_group
Medtr0174s0090	ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr0386s0010	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr0416s0030	sulin related MtN11/16/17 family	AM+K_not_in_group
Medtr0888s0020	s eted peptide (other strand read)	AM+K_not_in_group
Medtr1g039435	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g039445	cellulose synthase-like protein	AM+K_not_in_group
Medtr1g058880	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g067410	e regulator-like protein, putative	AM+K_not_in_group
Medtr1g068630	IA-like transporter family protein	AM+K_not_in_group
Medtr1g073510	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr1g074840	s etical protein (other strand read)	AM+K_not_in_group
Medtr1g092720	s eted peptide (other strand read)	AM+K_not_in_group
Medtr1g093030	o acid transporter family protein	AM+K_not_in_group
Medtr1g105075	fantastic four-like protein	AM+K_not_in_group
Medtr2g042470	ine Rich Peptide MtNodGRP2D	AM+K_not_in_group
Medtr2g046680	ne-Rich (NCR) secreted peptide	AM+K_not_in_group

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Medtr2g054490 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g059035 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g068655 -related thaumatin family protein	AM+K_not_in_group
Medtr2g069245 ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr2g069245_s Rich Peptide (other strand read)	AM+K_not_in_group
Medtr2g072780 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr2g090050 DUF566 family protein	AM+K_in_group
Medtr2g101410 d wd40 domain protein, putative	AM+K_not_in_group
Medtr2g103570 цsomal signal peptidase subunit	AM+K_not_in_group
Medtr3g012420 1A-like transporter family protein	AM+K_not_in_group
Medtr3g027180 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g027890 complex subunit 3B-like protein	AM+K_not_in_group
Medtr3g033915 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g049800 ransmembrane protein, putative	AM+K_not_in_group
Medtr3g079780_s iss), putative (other strand read)	AM+K_not_in_group
Medtr3g098930 or intercellular exchange protein	AM+K_not_in_group
Medtr4g017790 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g035705_s eted peptide (other strand read)	AM+K_not_in_group
Medtr4g060437 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g064893 sion facilitator family transporter	AM+K_not_in_group
Medtr4g069200 Lipid transfer protein	AM+K_not_in_group
Medtr4g088265 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g088285 late nodulin	AM+K_not_in_group
Medtr4g094325 1olar iron transporter-like protein	AM+K_not_in_group
Medtr4g116040 3 amino-terminal domain protein	AM+K_not_in_group
Medtr4g116050 3 amino-terminal domain protein	AM+K_not_in_group
Medtr4g130790 pectinesterase	AM+K_not_in_group
Medtr5g008040 odienoate reductase-like protein	AM+K_not_in_group
Medtr5g011950 lipid transfer protein	AM+K_not_in_group
Medtr5g014050 late nodulin	AM+K_not_in_group
Medtr5g032480 ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr5g032490 ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr5g037650 ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr5g045530 ureide permease-like protein	AM+K_not_in_group
Medtr5g061290 seven in absentia family protein	AM+K_not_in_group
Medtr5g072325 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g073580 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g076040_s eted peptide (other strand read)	AM+K_not_in_group
Medtr5g081900 signal peptidase 25 kDa subunit	AM+K_not_in_group
Medtr5g084160 :ine Rich Peptide MtNodGRP1D	AM+K_not_in_group
Medtr5g464350 sulin related MtN11/16/17 family	AM+K_not_in_group
Medtr6g006250_s eted peptide (other strand read)	AM+K_not_in_group
Medtr6g027460 f zinc finger DOF5.2-like protein	AM+K_not_in_group
Medtr6g055700 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g088625_s etical protein (other strand read)	AM+K_not_in_group
Medtr6g093180 beta-amyrin synthase	AM+K_not_in_group
Medtr7g032720 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g033740 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g055933 ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g056517 LEED...PEED secreted peptide	AM+K_not_in_group
Medtr7g079300 subtilisin-like serine protease	AM+K_not_in_group

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Medtr7g112490	phosphatase 2C family protein	AM+K_not_in_group
Medtr8g010280	Defensin-like protein	AM+K_not_in_group
Medtr8g012660	Defensin-like protein	AM+K_not_in_group
Medtr8g036830	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr8g088230	α hydrolase superfamily protein	AM+K_not_in_group
Medtr3g099757	, amino-terminal domain protein	AM+K_not_in_group
Medtr4g088945	tyrosine kinase family protein	AM+K_not_in_group
Medtr7g089640	F-box plant-like protein	AM+K_not_in_group
Medtr8g079820	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr8g103233	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr3g065710	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g094730	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g066070	ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr5g055370	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g062630	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr7g086040	GRF zinc finger protein	AM+K_not_in_group
Medtr8g016180	ochrome P450 family 90 protein	AM+K_not_in_group
Medtr8g087710	protein (MIP) family transporter	AM+K_not_in_group
Medtr4g128240	methyltransferase family protein	AM+K_not_in_group
Medtr8g096070	ΓPR repeat region family protein	AM+K_not_in_group
Medtr8g019510	NAD(P)-binding domain protein	AM+K_not_in_group
Medtr2g073350	IAD/NADH kinase family protein	AM+K_not_in_group
Medtr8g005870	βPR containing plant-like protein	AM+K_not_in_group
Medtr8g106670	MATE efflux family protein	AM+K_not_in_group
Medtr3g082690	methyltransferase family protein	AM+K_not_in_group
Medtr7g018240	PPR containing plant protein	AM+K_not_in_group
Medtr6g038670	receptor-like protein	AM+K_not_in_group
Medtr6g084410	S1/YhbY (CRM) domain protein	AM+K_not_in_group
Medtr2g014460	an phosphorylase family protein	AM+K_not_in_group
Medtr3g467550	x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr5g041210	alactosyltransferase-like protein	AM+K_not_in_group
Medtr6g005580	ie-5)-methyltransferase DRM1/2	AM+K_not_in_group
Medtr8g078900	.responsive NPH3 family protein	AM+K_not_in_group
Medtr7g073380	WRKY transcription factor	AM+K_not_in_group
Medtr2g436880	ing-promoting factor-like protein	AM+K_not_in_group
Medtr5g077370	zinc finger-like protein	AM+K_not_in_group
Medtr6g092970	sodium transporter HKT1	AM+K_not_in_group
Medtr7g092170	DIS3-exonuclease-like protein	AM+K_not_in_group
Medtr3g107720	fyng potassium channel subunit	AM+K_not_in_group
Medtr6g015680	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr6g074820	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g018710	hypothetical protein	AM+K_not_in_group
Medtr5g015205	s etical protein (other strand read)	AM+K_not_in_group
Medtr2g098440	r ATP-dependent RNA helicase	AM+K_not_in_group
Medtr3g108660	itin carboxyl-terminal hydrolase	AM+K_not_in_group
Medtr0200s0050	acid phosphatase family protein	AM+K_not_in_group
Medtr1g015700	r anone isomerase family protein	AM+K_not_in_group
Medtr1g031620	hypothetical protein	AM+K_not_in_group
Medtr1g034270	hypothetical protein	AM+K_not_in_group
Medtr1g083620	phospholipase D p2-like protein	AM+K_not_in_group
Medtr1g084010	hypothetical protein	AM+K_not_in_group

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Medtr2g043710	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g086300	ha/beta hydrolase family protein	AM+K_not_in_group
Medtr2g091220	riboflavin kinase/fmn hydrolase	AM+K_not_in_group
Medtr3g061110	subtilisin-like serine protease	AM+K_not_in_group
Medtr4g027390	orus starvation-induced protein	AM+K_not_in_group
Medtr4g114550	IDS4-like protein	AM+K_not_in_group
Medtr4g122930	plant/F25P12-18 protein	AM+K_not_in_group
Medtr4g124850	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g100540	thioredoxin-like protein AAED1	AM+K_not_in_group
Medtr2g064460	protein L1p/L10e family protein	AM+K_not_in_group
Medtr2g079510	cleolar GTP-binding-like protein	AM+K_not_in_group
Medtr6g011330	receptor-like kinase plant	AM+K_not_in_group
Medtr1g069640	hypothetical protein	AM+K_not_in_group
Medtr3g083880	factor TFIID subunit-like protein	AM+K_not_in_group
Medtr4g115400	BSD domain protein	AM+K_not_in_group
Medtr5g030890	DNA-binding protein, putative	AM+K_not_in_group
Medtr1g083910	SART-1 family protein	AM+K_not_in_group
Medtr7g099540	transcription factor	AM+K_not_in_group
Medtr8g071230	cyclin-dependent kinase	AM+K_not_in_group
Medtr7g077740	ransferase subunit P-like protein	AM+K_not_in_group
Medtr1g022355	usion defective protein, putative	AM+K_not_in_group
Medtr1g009860	ine kinase, ABC1 family protein	AM+K_in_group
Medtr1g059990	hypothetical protein	AM+K_not_in_group
Medtr1g069750	family I protein, SmABC1 protein	AM+K_not_in_group
Medtr2g018630	ose:anthocyanin acyltransferase	AM+K_not_in_group
Medtr3g080840	D27 family protein, putative	AM+K_not_in_group
Medtr4g011370	tUVR3-like 6-4 DNA photolyase	AM+K_not_in_group
Medtr4g113090	bile acid:sodium symporter	AM+K_not_in_group
Medtr5g011780	CPD photolyase	AM+K_not_in_group
Medtr5g094600	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g026940	chaperone DnaJ domain protein	AM+K_not_in_group
Medtr6g041980	chain dehydrogenase/reductase	AM+K_not_in_group
Medtr7g115080	3DP-D-mannose-3,5-epimerase	AM+K_not_in_group
Medtr6g007787	BAH domain-containing protein	AM+K_not_in_group
Medtr3g103520	at shock protein-binding protein	AM+K_not_in_group
Medtr8g027265	WNK kinase	AM+K_not_in_group
Medtr8g088190	plant/F15D2-27 protein	AM+K_not_in_group
Medtr1g076370	CBL-interacting kinase	AM+K_not_in_group
Medtr3g070500	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr5g020050	ubiquinone] flavoprotein subunit	AM+K_not_in_group
Medtr4g077803	, E2 dimerization partner protein	AM+K_not_in_group
Medtr8g106090	THO complex subunit 2	AM+K_not_in_group
Medtr5g088860	Cyclin 4	AM+K_not_in_group
Medtr7g090560	hypothetical protein	AM+K_in_group
Medtr1g008310	3PR containing plant-like protein	AM+K_not_in_group
Medtr1g049180	DUF155 family protein	AM+K_not_in_group
Medtr1g107490	stress enhanced protein	AM+K_not_in_group
Medtr2g029030	plant/F7F23-4 protein	AM+K_not_in_group
Medtr3g006290	apanese-related sulfurtransferase	AM+K_not_in_group
Medtr3g084030	hosphatase superfamily protein	AM+K_not_in_group
Medtr3g449790	eductase family oxidoreductase	AM+K_not_in_group

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Medtr4g033475	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g067320	salt tolerance-like protein	AM+K_not_in_group
Medtr4g068230	orn/lys/arg decarboxylase	AM+K_not_in_group
Medtr4g069800	Clp protease proteolytic protein	AM+K_not_in_group
Medtr6g023320	methyltransferase family protein	AM+K_not_in_group
Medtr6g088795	hexokinase	AM+K_not_in_group
Medtr7g118260	PRR response regulator	AM+K_not_in_group
Medtr8g102930	casein kinase I-like protein	AM+K_not_in_group
Medtr1g081260	plant/T24G3-80 protein	AM+K_not_in_group
Medtr6g032970	carboxy-terminal region protein	AM+K_not_in_group
Medtr1g045130	tic translation initiation factor 4E	AM+K_not_in_group
Medtr1g097600	n 2, Ran-binding domain protein	AM+K_not_in_group
Medtr1g100767	mbrane protein 161AB, putative	AM+K_not_in_group
Medtr2g437960	mTERF protein	AM+K_not_in_group
Medtr3g077050	60S ribosomal protein L27a-3	AM+K_not_in_group
Medtr4g120340	stid developmental protein DAG	AM+K_not_in_group
Medtr6g042530	n 2, Ran-binding domain protein	AM+K_not_in_group
Medtr6g478160	tion initiation factor eIF3 subunit	AM+K_not_in_group
Medtr2g081600	ear transcription factor Y protein	AM+K_not_in_group
Medtr7g066070	Ctr family copper transporter	AM+K_not_in_group
Medtr7g086160	plastocyanin-like domain protein	AM+K_not_in_group
Medtr8g068030	gume lectin beta domain protein	AM+K_not_in_group
Medtr7g086090	plastocyanin-like domain protein	AM+K_not_in_group
Medtr7g115050	ammonium transporter 1 protein	AM+K_not_in_group
Medtr8g087780	peptide/nitrate transporter	AM+K_not_in_group
Medtr4g132910	integrator complex subunit 3	AM+K_not_in_group
Medtr7g075140	smad/FHA domain protein	AM+K_not_in_group
Medtr1g100335	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr5g056720	cytochrome P450 family protein	AM+K_not_in_group
Medtr6g087770	cytoplasmic dynein light chain	AM+K_not_in_group
Medtr7g005870	PR containing plant-like protein	AM+K_not_in_group
Medtr7g116340	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr8g059435	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr1g054305	omogentisate phytyltransferase	AM+K_not_in_group
Medtr1g076570	enzoquinone methyltransferase	AM+K_not_in_group
Medtr1g101400	dihydrodipicolinate reductase	AM+K_not_in_group
Medtr1g108710	NAD(P) binding domain protein	AM+K_not_in_group
Medtr1g115410	ction center PsbP family protein	AM+K_not_in_group
Medtr2g041260	ultraviolet-B-repressible protein	AM+K_not_in_group
Medtr2g082580	ygen-evolving enhancer protein	AM+K_not_in_group
Medtr3g033620	DUF3411 domain protein	AM+K_not_in_group
Medtr3g048950	3ln) amidotransferase subunit A	AM+K_not_in_group
Medtr3g077550	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g083820	hosphatase superfamily protein	AM+K_not_in_group
Medtr3g099140	lakoid lumenal 17.9 kDa protein	AM+K_not_in_group
Medtr3g106820	ATP synthase, F0 subunit B	AM+K_not_in_group
Medtr3g115970	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr4g015630	omega-3 fatty acid desaturase	AM+K_not_in_group
Medtr4g071465	MATE family efflux protein	AM+K_not_in_group
Medtr4g078760	a (Mpv17/PMP22) family protein	AM+K_not_in_group
Medtr4g098620	TLD protein	AM+K_not_in_group

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Medtr4g129490	erase (NAT) superfamily protein	AM+K_not_in_group
Medtr4g130980	fatty-acid desaturase	AM+K_not_in_group
Medtr4g132360	ycine cleavage system T protein	AM+K_not_in_group
Medtr5g011220	PGR5-like protein 1A	AM+K_not_in_group
Medtr5g014290	FeS assembly protein SufD	AM+K_not_in_group
Medtr5g027220	plant/K24G6-12 protein	AM+K_not_in_group
Medtr5g086670	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g043740	4-dehydrogenase family protein	AM+K_not_in_group
Medtr7g114900	ibose-5-phosphate isomerase A	AM+K_not_in_group
Medtr8g091710	ABC transporter-like protein	AM+K_not_in_group
Medtr3g014090	E3 ubiquitin-protein ligase KEG	AM+K_not_in_group
Medtr1g014730	DUF1350 family protein	AM+K_not_in_group
Medtr1g022450	50S ribosomal protein L31	AM+K_not_in_group
Medtr1g059660	hypothetical protein	AM+K_not_in_group
Medtr1g069240	int/F16A16-150 protein, putative	AM+K_not_in_group
Medtr1g071110	enzoquinone methyltransferase	AM+K_not_in_group
Medtr1g072170	ribosome recycling factor	AM+K_not_in_group
Medtr1g075660	plastid fibrillin	AM+K_not_in_group
Medtr1g088420	olyase/blue-light receptor PHR2	AM+K_not_in_group
Medtr2g007300	plastid lipid-associated protein	AM+K_not_in_group
Medtr2g020160	hlorophyllide A 8-vinyl reductase	AM+K_not_in_group
Medtr2g033020	30S ribosomal protein S1	AM+K_not_in_group
Medtr3g080800	50S ribosomal protein L11P	AM+K_not_in_group
Medtr3g086040	lant/F12A21-30 protein, putative	AM+K_not_in_group
Medtr3g089890	lakoid lumenal 29.8 kDa protein	AM+K_not_in_group
Medtr3g098520	electron transporter	AM+K_not_in_group
Medtr3g103300	ol acyltransferase family protein	AM+K_not_in_group
Medtr3g105100	YGGT family protein	AM+K_not_in_group
Medtr3g111840	cine carboxyl methyltransferase	AM+K_not_in_group
Medtr3g115240	DUF760 family protein	AM+K_not_in_group
Medtr4g064963	Ctr family copper transporter	AM+K_not_in_group
Medtr4g094785	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr4g105610	O ₂ +/MG ²⁺ efflux protein ApaG	AM+K_not_in_group
Medtr4g130300	50S ribosomal protein L35	AM+K_not_in_group
Medtr4g133770	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g134780	All-trans-retinol 13,14-reductase	AM+K_not_in_group
Medtr5g069990	le phosphoprotein TSP9 protein	AM+K_not_in_group
Medtr6g004100	edoxin reductase, variable chain	AM+K_not_in_group
Medtr6g008950	is transcriptional factor, putative	AM+K_not_in_group
Medtr6g016335	ATP sulfurylase	AM+K_not_in_group
Medtr6g071465	plant/T1N15-5 protein	AM+K_not_in_group
Medtr7g108300	peptide chain release factor 1	AM+K_not_in_group
Medtr8g092680	plastid lipid-associated protein	AM+K_not_in_group
Medtr5g059880	inase kinase kinase-like protein	AM+K_not_in_group
Medtr1g011690	ig oxidoreductase family protein	AM+K_not_in_group
Medtr8g102140	hypothetical protein	AM+K_not_in_group
Medtr7g055780	GRF zinc finger protein	AM+K_not_in_group
Medtr3g098780	onjugating enzyme E2, putative	AM+K_not_in_group
Medtr6g088885	l,3-beta-glucosidase-like protein	AM+K_not_in_group
Medtr8g023240	DUF674 family protein	AM+K_not_in_group
Medtr4g107390	aminoacyl-tRNA synthetase	AM+K_not_in_group

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Medtr0025s0060	tripeptidyl peptidase II	AM+K_not_in_group
Medtr1g023050	BEL1-related homeotic protein	AM+K_not_in_group
Medtr2g011810	calmodulin-binding protein	AM+K_not_in_group
Medtr2g036900	family RNA-binding repeat protein	AM+K_not_in_group
Medtr2g098470	insensitive transcription factor	AM+K_not_in_group
Medtr3g067690	DegP protease-like protein	AM+K_not_in_group
Medtr3g100390	carboxy-terminal domain protein	AM+K_not_in_group
Medtr3g118040	beta-catenin-like repeat protein	AM+K_not_in_group
Medtr4g074640	alanine-tRNA ligase	AM+K_not_in_group
Medtr4g076210	beta-adaptin-like protein	AM+K_not_in_group
Medtr4g099410	transcription factor-like protein	AM+K_not_in_group
Medtr4g130820	le-gated ion channel-like protein	AM+K_not_in_group
Medtr7g096060	metallopeptidase FTSH protein	AM+K_not_in_group
Medtr7g114370	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr8g069965	TSL-kinase interacting protein	AM+K_not_in_group
Medtr0148s0050	class 1 regulatory subunit, putative	AM+K_not_in_group
Medtr1g024830	like DNA-binding domain protein	AM+K_not_in_group
Medtr1g112310	Sec24-like CEF protein, putative	AM+K_not_in_group
Medtr3g080070	regulatory B subunit family protein	AM+K_not_in_group
Medtr3g093470	interacting-like protein, putative	AM+K_not_in_group
Medtr3g100480	utin carboxy-terminal hydrolase	AM+K_not_in_group
Medtr3g436080	hypothetical protein	AM+K_not_in_group
Medtr4g114980	topless-like protein	AM+K_in_group
Medtr5g076920	autophagy protein Apg5	AM+K_not_in_group
Medtr5g096890	amine non-lysosomal ceramidase	AM+K_not_in_group
Medtr6g093240	phosphoglucan, water dikinase	AM+K_not_in_group
Medtr7g067540	induced RNA-binding motif protein	AM+K_not_in_group
Medtr8g011270	in transporter Sec23-like protein	AM+K_not_in_group
Medtr2g450210	Fip1 [V]-like protein	AM+K_not_in_group
Medtr1g080300	RNA polymerase III RPC4	AM+K_not_in_group
Medtr1g075880	AGC kinase	AM+K_not_in_group
Medtr2g036460	receptor-like kinase	AM+K_not_in_group
Medtr4g033895	ene-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g035725	ene-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g058890	ine sulfotransferase-like protein	AM+K_not_in_group
Medtr5g098850	AAA family ATPase	AM+K_not_in_group
Medtr7g088470	arabinofuranosidase-like protein	AM+K_not_in_group
Medtr8g036940	a response-like protein, putative	AM+K_not_in_group
Medtr1g046730	GDT1-like protein	AM+K_not_in_group
Medtr3g118290	RNA polymerase sigma factor	AM+K_not_in_group
Medtr4g131850	phospholipase A 2A	AM+K_not_in_group
Medtr1g050690	inase kinase kinase-like protein	AM+K_not_in_group
Medtr2g005950	PHD-finger protein	AM+K_not_in_group
Medtr1g068960	PR containing plant-like protein	AM+K_not_in_group
Medtr1g080110	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr3g117150	ript processing protein, putative	AM+K_not_in_group
Medtr4g011040	peptide deformylase 1A	AM+K_not_in_group
Medtr4g070060	termination factor family protein	AM+K_not_in_group
Medtr8g091670	PR containing plant-like protein	AM+K_not_in_group
Medtr1g069200	ochrome P450 family 72 protein	AM+K_not_in_group
Medtr3g013440	ription factor radialis-like protein	AM+K_not_in_group

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Medtr5g024580 auxin efflux carrier family protein	AM+K_not_in_group
Medtr5g089390 transporter family protein, putative	AM+K_not_in_group
Medtr6g009420 hypothetical protein	AM+K_not_in_group
Medtr8g012585 ochrome P450 family 82 protein	AM+K_not_in_group
Medtr1g010260 ated receptor kinase-like protein	AM+K_not_in_group
Medtr1g032260 iger (Ran-binding) family protein	AM+K_not_in_group
Medtr5g007250 ³PR containing plant-like protein	AM+K_not_in_group
Medtr7g086640 ucleotide nucleotidyltransferase	AM+K_not_in_group
Medtr1g031780 receptor-like kinase	AM+K_not_in_group
Medtr1g069290 myosin family XI heavy chain	AM+K_not_in_group
Medtr2g034200 universal stress family protein	AM+K_not_in_group
Medtr2g089190 ransmembrane protein, putative	AM+K_not_in_group
Medtr1g014680 uitin carboxy-terminal hydrolase	AM+K_not_in_group
Medtr1g059610 ucosamine transferase, putative	AM+K_not_in_group
Medtr1g062950 ulatory B subunit family protein	AM+K_not_in_group
Medtr1g069065 e chaperone superfamily protein	AM+K_not_in_group
Medtr1g080470 enase-like, multi-helical protein	AM+K_not_in_group
Medtr1g082870 Rho GTPase-like protein	AM+K_not_in_group
Medtr1g083390 DNA-binding protein, putative	AM+K_not_in_group
Medtr1g090340 hypothetical protein	AM+K_not_in_group
Medtr1g094980 homannomutase family protein	AM+K_not_in_group
Medtr2g008190 osphatidylserine decarboxylase	AM+K_not_in_group
Medtr2g020620 sa promoter-binding-like protein	AM+K_not_in_group
Medtr2g024440 te hydrolase superfamily protein	AM+K_not_in_group
Medtr2g029960 ratase-associated family protein	AM+K_not_in_group
Medtr2g036510 ose oxidase/kelch repeat protein	AM+K_not_in_group
Medtr2g069500 trypsin family protein	AM+K_not_in_group
Medtr2g093730 E3 SUMO-protein ligase SIZ1	AM+K_not_in_group
Medtr3g005510 nsense transcripts UPF3 protein	AM+K_not_in_group
Medtr3g011440 one-lysine N-methyltransferase	AM+K_not_in_group
Medtr3g055690 beta-(1,2)-xylosyltransferase	AM+K_not_in_group
Medtr3g070390 uclear pore complex-like protein	AM+K_not_in_group
Medtr3g078647 ation initiation factor 2c, putative	AM+K_not_in_group
Medtr3g080120 FAM91A1-like protein	AM+K_not_in_group
Medtr3g088480 SWI/SNF complex protein	AM+K_not_in_group
Medtr3g100280 nsensitive ion channel-like protein	AM+K_not_in_group
Medtr4g061843 ranscription complex subunit 2	AM+K_not_in_group
Medtr4g078780 asome regulatory subunit S2 1B	AM+K_not_in_group
Medtr4g085625 hypothetical protein	AM+K_not_in_group
Medtr4g090620 atase/shikimate dehydrogenase	AM+K_not_in_group
Medtr4g115350 ion complex subunit-like protein	AM+K_not_in_group
Medtr4g124090 odeling complex ATPase chain	AM+K_not_in_group
Medtr4g134960 kyrin repeat SKIP35-like protein	AM+K_not_in_group
Medtr5g005100 olar-sorting receptor-like protein	AM+K_not_in_group
Medtr5g021150 FG-GAP repeat protein	AM+K_not_in_group
Medtr5g068460 3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr5g077180 pre-mRNA-splicing factor	AM+K_not_in_group
Medtr5g080650 ormation protein GNOM protein	AM+K_not_in_group
Medtr5g091250 ransport complex-like protein	AM+K_not_in_group
Medtr5g097890 or OF AUXIN resistance protein	AM+K_not_in_group
Medtr6g463340 al peptide peptidase-like protein	AM+K_not_in_group

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Medtr7g009740	isolation factor GUF1-like protein	AM+K_not_in_group
Medtr7g023250	MAPK phosphatase	AM+K_not_in_group
Medtr7g083230	some segregation family protein	AM+K_not_in_group
Medtr7g085350	OT2/NOT3/NOT5 family protein	AM+K_not_in_group
Medtr7g088890	BZIP transcription factor	AM+K_not_in_group
Medtr7g096350	e bHLH-type transcription factor	AM+K_not_in_group
Medtr7g110170	RING Zn-finger protein	AM+K_not_in_group
Medtr8g009950	signal transducer, putative	AM+K_not_in_group
Medtr8g021180	cation calcium exchanger	AM+K_not_in_group
Medtr8g079020	doxal phosphate-binding protein	AM+K_not_in_group
Medtr8g107280	outer membrane ofs-like protein	AM+K_not_in_group
Medtr7g055743	ione-oxidoreductase-like protein	AM+K_not_in_group
Medtr3g460700	family RNA methylase, putative	AM+K_not_in_group
Medtr5g018550	hypothetical protein	AM+K_not_in_group
Medtr1g075900	dent methyltransferase, putative	AM+K_not_in_group
Medtr1g442840	dent methyltransferase, putative	AM+K_not_in_group
Medtr3g103500	xyloglucan glycosyltransferase	AM+K_not_in_group
Medtr3g100470	notif DNA-binding family protein	AM+K_not_in_group
Medtr3g083500	erases II transcription subunit 13	AM+K_not_in_group
Medtr4g091080	lomerase cajal body-like protein	AM+K_not_in_group
Medtr7g065120	ne inhibitor-like protein, putative	AM+K_not_in_group
Medtr8g088520	calpain family cysteine protease	AM+K_not_in_group
Medtr7g092940	s etical protein (other strand read)	AM+K_not_in_group
Medtr0551s0020	s etical protein (other strand read)	AM+K_not_in_group
Medtr1g109100	n recognition complex subunit 4	AM+K_not_in_group
Medtr4g083390	B3 DNA-binding domain protein	AM+K_not_in_group
Medtr4g131940	associated-like protein, putative	AM+K_not_in_group
Medtr5g040850	ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr8g487680	hypothetical protein	AM+K_not_in_group
Medtr8g101300	ha hydrolase-like domain kinase	AM+K_not_in_group
Medtr8g027685	isolation initiation factor 3 subunit	AM+K_not_in_group
Medtr6g088510	receptor-like kinase	AM+K_not_in_group
Medtr5g014560	(LH) DNA-binding family protein	AM+K_not_in_group
Medtr7g009970	ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g021090	ankyrin repeat protein	AM+K_not_in_group
Medtr8g018480	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g051600	Threonine kinase family protein	AM+K_not_in_group
Medtr8g107730	hypothetical protein	AM+K_not_in_group
Medtr4g120470	pumilio-like protein	AM+K_not_in_group
Medtr7g076230	periodic tryptophan protein	AM+K_not_in_group
Medtr8g065900	ed RNA polymerase-like protein	AM+K_not_in_group
Medtr8g101340	dependent, SK12/DOB1 protein	AM+K_not_in_group
Medtr5g060350	inase kinase kinase-like protein	AM+K_not_in_group
Medtr3g075540	hosphatase superfamily protein	AM+K_not_in_group
Medtr0082s0180	hypothetical protein	AM+K_not_in_group
Medtr1g010100	,-splicing factor cwc-21, putative	AM+K_not_in_group
Medtr1g029680	wound-responsive family protein	AM+K_not_in_group
Medtr1g061220	ase/phosphatase family protein	AM+K_not_in_group
Medtr1g078070	tion factor jumonji family protein	AM+K_not_in_group
Medtr1g080420	atin remodeling complex subunit	AM+K_not_in_group
Medtr2g031620	toprim domain protein	AM+K_not_in_group

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Medtr2g034900	importin subunit alpha-1b	AM+K_not_in_group
Medtr2g060670	eracting factor-like phosphatase	AM+K_not_in_group
Medtr3g091280	hypothetical protein	AM+K_not_in_group
Medtr3g102830	lp protease ATP-binding subunit	AM+K_not_in_group
Medtr3g115640	calcium-binding EF hand protein	AM+K_not_in_group
Medtr3g117330	n motor catalytic domain protein	AM+K_not_in_group
Medtr4g076030	Jro-adherence factor A, putative	AM+K_not_in_group
Medtr4g113335	s etical protein (other strand read)	AM+K_not_in_group
Medtr4g125080	inhibitor heavy chain-like protein	AM+K_not_in_group
Medtr6g015285	constituent-like protein, putative	AM+K_not_in_group
Medtr6g065790	GYF domain protein	AM+K_not_in_group
Medtr7g056603	d, DNA-binding protein, putative	AM+K_not_in_group
Medtr7g075060	adillo repeat kinesin-like protein	AM+K_not_in_group
Medtr8g028395	oup 1 family glycosyltransferase	AM+K_not_in_group
Medtr8g099275	OP1-interactive protein, putative	AM+K_not_in_group
Medtr1g028600	inorganic phosphate transporter	AM+K_not_in_group
Medtr1g075550	PLAC8 family protein	AM+K_not_in_group
Medtr1g109110	almitoyl-acyl carrier thioesterase	AM+K_not_in_group
Medtr2g091215	DUF538 family protein	AM+K_not_in_group
Medtr3g079570	re carboxypeptidase-like protein	AM+K_not_in_group
Medtr3g086430	ited protein ABC domain protein	AM+K_not_in_group
Medtr3g107650	kinesin-associated protein	AM+K_not_in_group
Medtr4g091000	te-binding module family protein	AM+K_not_in_group
Medtr4g091020	LysM domain protein	AM+K_not_in_group
Medtr5g005950	mbryogenesis abundant protein	AM+K_not_in_group
Medtr5g076900	, amino-terminal domain protein	AM+K_not_in_group
Medtr5g081780	:/dehydrase and lipid transporter	AM+K_not_in_group
Medtr7g068600	ranscription factor family protein	AM+K_not_in_group
Medtr8g012835	Defensin-like protein	AM+K_not_in_group
Medtr2g098490	AMP-binding enzyme	AM+K_not_in_group
Medtr3g008010	ucosyltransferase family protein	AM+K_not_in_group
Medtr3g079190	aline non-lysosomal ceramidase	AM+K_not_in_group
Medtr5g014400	entafoliata 1 transcription factor	AM+K_not_in_group
Medtr5g031030	legume lectin family protein	AM+K_not_in_group
Medtr5g033070	hypothetical protein	AM+K_not_in_group
Medtr5g063930	protein (MIP) family transporter	AM+K_not_in_group
Medtr6g034940	cytochrome P450 family protein	AM+K_not_in_group
Medtr8g012885	Defensin-like protein	AM+K_not_in_group
Medtr0493s0030	ha/beta hydrolase family protein	AM+K_not_in_group
Medtr1g023760	calmodulin-binding motif protein	AM+K_not_in_group
Medtr2g033000	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr2g073380	tegral membrane family protein	AM+K_not_in_group
Medtr4g059390	protein (MIP) family transporter	AM+K_not_in_group
Medtr7g070060	-like acyl-esterase family protein	AM+K_not_in_group
Medtr8g066850	s ein, putative (other strand read)	AM+K_not_in_group
Medtr2g069750	SNARE-associated-like protein	AM+K_not_in_group
Medtr4g021340	CASP-like protein	AM+K_not_in_group
Medtr4g130830	DNase I superfamily protein	AM+K_not_in_group
Medtr8g010140	ytosis-associated family protein	AM+K_not_in_group
Medtr1g071400	hylene overproducer-like protein	AM+K_not_in_group
Medtr2g028480	:hored endo-1,4-beta-glucanase	AM+K_not_in_group

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Medtr5g065490	ibitor response protein, putative	AM+K_not_in_group
Medtr3g025880	1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr7g110640	in transporter Sec23-like protein	AM+K_not_in_group
Medtr6g009370	LRR receptor-like kinase	AM+K_not_in_group
Medtr2g061380	glucan synthase-like protein	AM+K_not_in_group
Medtr5g066710	-protein ligase UPL1-like protein	AM+K_not_in_group
Medtr2g037720	hypothetical protein	AM+K_not_in_group
Medtr4g073620	holine transporter family protein	AM+K_not_in_group
Medtr4g093150	zein-binding protein	AM+K_not_in_group
Medtr5g036420	plant/F10M23-360 protein	AM+K_not_in_group
Medtr7g074190	auxin efflux carrier family protein	AM+K_not_in_group
Medtr3g100060	main LvsC-like protein, putative	AM+K_not_in_group
Medtr8g072250	AP-4 complex subunit epsilon	AM+K_not_in_group
Medtr4g060510	E3 SUMO-protein ligase SIZ1	AM+K_not_in_group
Medtr4g092920	heat shock 70 kDa protein	AM+K_not_in_group
Medtr1g060860	phoesterase superfamily protein	AM+K_not_in_group
Medtr4g104070	synthesis protein coq-8, putative	AM+K_not_in_group
Medtr8g013930	etical protein (other strand read)	AM+K_not_in_group
Medtr2g081500	ocus lectin kinase family protein	AM+K_not_in_group
Medtr1g087720	DUF761 domain protein	AM+K_not_in_group
Medtr4g130810	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g106100	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g036083	matrixin family protein	AM+K_not_in_group
Medtr7g092230	e transporter OPT family protein	AM+K_not_in_group
Medtr0024s022030e/S12e/Gadd45	family protein	AM+K_not_in_group
Medtr1g082380	rotein translocase family protein	AM+K_not_in_group
Medtr2g101900	60S ribosomal protein L37-1	AM+K_not_in_group
Medtr4g063925	r membrane translocase protein	AM+K_not_in_group
Medtr4g064917	PR containing plant-like protein	AM+K_not_in_group
Medtr4g100900	40S ribosomal S30-like protein	AM+K_not_in_group
Medtr4g107330	60 kDa inner membrane protein	AM+K_not_in_group
Medtr4g109610	eptor subunit TOM5-like protein	AM+K_not_in_group
Medtr5g021800	60S ribosomal L8-like protein	AM+K_not_in_group
Medtr6g036750	hypothetical protein	AM+K_not_in_group
Medtr6g053730	60S ribosomal protein L36	AM+K_not_in_group
Medtr6g091630	60S ribosomal protein L31B	AM+K_not_in_group
Medtr7g007290	hypothetical protein	AM+K_not_in_group
Medtr7g076530	40S ribosomal S21-like protein	AM+K_not_in_group
Medtr7g089300	GroES chaperonin	AM+K_not_in_group
Medtr7g117410	ribosomal protein S18	AM+K_not_in_group
Medtr7g080980	otif DNA-binding family protein	AM+K_not_in_group
Medtr8g098715	ate cyclase-like protein, putative	AM+K_not_in_group
Medtr6g012990	se catalytic subunit alpha KIN11	AM+K_not_in_group
Medtr7g105660	hypothetical protein	AM+K_not_in_group
Medtr7g446140	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g108940	yltransferase (other strand read)	AM+K_not_in_group
Medtr5g090090	in helicase-DNA-binding protein	AM+K_not_in_group
Medtr5g034210	receptor-like kinase	AM+K_not_in_group
Medtr1g081180	trihelix transcription factor	AM+K_not_in_group
Medtr1g117060	ceptor Serine/Threonine kinase	AM+K_not_in_group
Medtr2g090245	epoxide hydrolase-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr5g020940	acid carboxyl methyltransferase	AM+K_not_in_group
Medtr6g046570	(NBS-LRR class) family protein	AM+K_not_in_group
Medtr3g052580	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr4g029130	hypothetical protein	AM+K_not_in_group
Medtr4g077070	phospholipase A1	AM+K_not_in_group
Medtr1g083310	metal-associated domain protein	AM+K_not_in_group
Medtr1g026840	ENTH/VHS/GAT family protein	AM+K_not_in_group
Medtr1g051175	metal carboxypeptidase-like protein	AM+K_not_in_group
Medtr1g064350_s	finger protein (other strand read)	AM+K_not_in_group
Medtr1g103540_s	protein BT1 (other strand read)	AM+K_not_in_group
Medtr2g015480	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr2g044330_s	secreted peptide (other strand read)	AM+K_not_in_group
Medtr2g072650	FBD protein	AM+K_not_in_group
Medtr2g094620	phosphatase-binding START domain protein	AM+K_not_in_group
Medtr3g006190	cytoplasmic membrane protein	AM+K_not_in_group
Medtr3g021460	GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr3g028380	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr3g052090	hypothetical protein	AM+K_not_in_group
Medtr3g060942	hypothetical protein	AM+K_not_in_group
Medtr3g094830	DUF617 family protein	AM+K_not_in_group
Medtr3g117280_s	main protein (other strand read)	AM+K_not_in_group
Medtr3g436830_s	secreted peptide (other strand read)	AM+K_not_in_group
Medtr3g467600_s	family protein (other strand read)	AM+K_not_in_group
Medtr4g027000	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr4g065405	hypothetical protein	AM+K_not_in_group
Medtr5g036270	matrixin family protein	AM+K_not_in_group
Medtr5g044140	hypothetical protein	AM+K_not_in_group
Medtr5g061120_s	secreted peptide (other strand read)	AM+K_not_in_group
Medtr5g063490	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr5g084020_s	Rich Peptide (other strand read)	AM+K_not_in_group
Medtr5g095580	transmembrane protein, putative	AM+K_not_in_group
Medtr5g095590	ne-Rich (NCR) secreted peptide	AM+K_not_in_group
Medtr6g086060	sphingolipid biosynthesis protein	AM+K_not_in_group
Medtr7g008130_s	secreted peptide (other strand read)	AM+K_not_in_group
Medtr7g011790_s	family protein (other strand read)	AM+K_not_in_group
Medtr7g022640_s	protein, putative (other strand read)	AM+K_not_in_group
Medtr7g031810	late nodulin	AM+K_not_in_group
Medtr7g095970_s	gamma-like protein (other strand read)	AM+K_not_in_group
Medtr8g103240	cyclin-dependent kinase	AM+K_not_in_group
Medtr3g107470	/sugar transporter family protein	AM+K_not_in_group
Medtr4g109340	C2H2-type zinc finger protein	AM+K_not_in_group
Medtr8g090330	fructan-1,6-bisphosphate phosphatase	AM+K_not_in_group
Medtr1g080020	divalent carboxylase-related kinase	AM+K_not_in_group
Medtr2g044920	50S ribosomal protein L18	AM+K_not_in_group
Medtr8g014760	LRR receptor-like kinase plant	AM+K_not_in_group
Medtr0176s0050	hypothetical protein	AM+K_not_in_group
Medtr5g007860	cellulose biosynthesis protein PRP39, putative	AM+K_not_in_group
Medtr5g032780	glucanase-responsive NPH3 family protein	AM+K_not_in_group
Medtr7g007850	cationic amino acid transporter	AM+K_not_in_group
Medtr5g075100	CBL-interacting kinase	AM+K_not_in_group
Medtr6g470940	/Threonine kinase family protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr3g462930 c metalloprotease FTSH protein	AM+K_not_in_group
Medtr0072s0050 Jaf1 RNA-binding region protein	AM+K_not_in_group
Medtr1g017880 transducin/WD-like repeat-protein	AM+K_not_in_group
Medtr1g083130 x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr2g006020 transducin/WD40 repeat protein	AM+K_not_in_group
Medtr2g099620 x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr3g115250 IA-processing TSR1-like protein	AM+K_not_in_group
Medtr4g022890 erature viability protein, putative	AM+K_not_in_group
Medtr5g020190 RNA-associated protein, putative	AM+K_not_in_group
Medtr7g044770 tion elongation factor EF protein	AM+K_not_in_group
Medtr7g085820 importin beta-3, putative	AM+K_not_in_group
Medtr4g132340 ar RNA-associated-like protein	AM+K_not_in_group
Medtr4g067110 cyclin-like protein	AM+K_not_in_group
Medtr7g118330 elongated hypocotyl-like protein	AM+K_not_in_group
Medtr2g046160 ubiquitin family protein	AM+K_not_in_group
Medtr4g079720 hypothetical protein	AM+K_not_in_group
Medtr4g087110 senescence-associated nodulin	AM+K_not_in_group
Medtr5g071240 IH selenoprotein domain protein	AM+K_not_in_group
Medtr5g085780 llo-phosphoesterase-like protein	AM+K_not_in_group
Medtr8g041410 steine protease inhibitor cystatin	AM+K_not_in_group
Medtr3g465690 HIT zinc finger protein	AM+K_not_in_group
Medtr3g102120 receptor (SPRY) domain protein	AM+K_not_in_group
Medtr5g022030 calcium-dependent kinase	AM+K_not_in_group
Medtr6g016260 WNK kinase	AM+K_not_in_group
Medtr5g066050 urin-adaptor medium chain AP-2	AM+K_not_in_group
Medtr8g028615 metal-associated domain protein	AM+K_not_in_group
Medtr2g101770 30S ribosomal protein S17	AM+K_not_in_group
Medtr5g093830 trigger factor-like protein	AM+K_not_in_group
Medtr5g005380 Serine/Threonine-kinase TOR	AM+K_not_in_group
Medtr1g028390 c metalloprotease FTSH protein	AM+K_not_in_group
Medtr1g029620 IAD/NADH kinase family protein	AM+K_not_in_group
Medtr1g092920 opeptidase-like protein, putative	AM+K_not_in_group
Medtr1g114400 te hydrolase superfamily protein	AM+K_not_in_group
Medtr2g008590 ein phosphatase domain protein	AM+K_not_in_group
Medtr2g094160 out-2-enyl diphosphate synthase	AM+K_not_in_group
Medtr2g436760 isoleucine-tRNA ligase	AM+K_not_in_group
Medtr3g071440 JDP-glucose pyrophosphorylase	AM+K_not_in_group
Medtr3g084450 -acid CoA ligase (AMP-forming)	AM+K_not_in_group
Medtr3g091570 synthase 2/amyloplastic protein	AM+K_not_in_group
Medtr3g115270 PR containing plant-like protein	AM+K_not_in_group
Medtr4g054960 ng filament-like protein, putative	AM+K_not_in_group
Medtr4g072990 PR containing plant-like protein	AM+K_not_in_group
Medtr4g074370 ibrane single C2 domain protein	AM+K_not_in_group
Medtr4g094232 porting ATPase PAA1, putative	AM+K_not_in_group
Medtr4g122980 beta-glucosidase	AM+K_not_in_group
Medtr6g013660 chaperone protein ClpB3	AM+K_not_in_group
Medtr6g016600 metalloprotease FTSH-like protein	AM+K_not_in_group
Medtr6g088865 lasmic-like arginine-tRNA ligase	AM+K_not_in_group
Medtr7g108940 RelA-SpoT-like protein RSH1	AM+K_not_in_group
Medtr7g112140 ase-like hydrolase family protein	AM+K_not_in_group
Medtr7g114660 plant/F20D21-34 protein	AM+K_not_in_group

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Medtr8g006955	nthetase alpha chain/beta chain	AM+K_not_in_group
Medtr8g031550	potassium efflux antiporter	AM+K_not_in_group
Medtr8g094030	nhibited division family A protein	AM+K_not_in_group
Medtr8g097290	nk transcription factor 8, putative	AM+K_not_in_group
Medtr8g099525	PPR superfamily protein	AM+K_not_in_group
Medtr8g463650	te hydrolase superfamily protein	AM+K_not_in_group
Medtr6g088835	se regulatory subunit-like protein	AM+K_not_in_group
Medtr7g112880	60S ribosomal protein L18-3	AM+K_not_in_group
Medtr4g078545	ADP/ATP carrier protein	AM+K_not_in_group
Medtr3g052100	s eted peptide (other strand read)	AM+K_not_in_group
Medtr3g096230	MAP kinase kinase kinase	AM+K_not_in_group
Medtr2g089290	ocus lectin kinase family protein	AM+K_not_in_group
Medtr1g022445	dihydroflavonol 4-reductase	AM+K_not_in_group
Medtr1g072320	bHLH transcription factor	AM+K_not_in_group
Medtr1g082440	Na ⁺ /H ⁺ exchanger 1	AM+K_not_in_group
Medtr1g100880	ATP-binding protein, putative	AM+K_not_in_group
Medtr3g102780	steroid-binding domain protein	AM+K_not_in_group
Medtr4g010250	TPR repeat protein	AM+K_not_in_group
Medtr4g109470	flavonoid hydroxylase	AM+K_not_in_group
Medtr5g079670	myb transcription factor	AM+K_not_in_group
Medtr7g100510	NRKY family transcription factor	AM+K_not_in_group
Medtr7g104290	UAA transporter family protein	AM+K_not_in_group
Medtr6g088610	receptor-like kinase	AM+K_not_in_group
Medtr1g030450	tetrahydrofolate dehydrogenase	AM+K_not_in_group
Medtr1g475140	rase II subunit Rpb7-like protein	AM+K_not_in_group
Medtr2g018260	tic translation initiation factor 4E	AM+K_not_in_group
Medtr3g034200	transferase (NAT) family protein	AM+K_not_in_group
Medtr3g088380	replication factor C subunit 2	AM+K_not_in_group
Medtr3g105810	ariat debranching enzyme	AM+K_not_in_group
Medtr4g020460	egradation-like protein, putative	AM+K_not_in_group
Medtr4g037750	ase II subunit RPB11-like protein	AM+K_not_in_group
Medtr4g074920	te hydrolase superfamily protein	AM+K_not_in_group
Medtr5g079770	A1 cistron-splicing factor AAR2	AM+K_not_in_group
Medtr6g005840	PWWP domain protein	AM+K_not_in_group
Medtr7g078760	AX prenyl protease-like protein	AM+K_not_in_group
Medtr8g098255	DUF2365 family protein	AM+K_not_in_group
Medtr8g463930	alactosyltransferase-like protein	AM+K_not_in_group
Medtr2g102283	oup 1 family glycosyltransferase	AM+K_not_in_group
Medtr6g077750	charyltransferase subunit STT3	AM+K_not_in_group
Medtr8g080360	syl-oligosaccharide glucosidase	AM+K_not_in_group
Medtr8g070930	Threonine kinase family protein	AM+K_not_in_group
Medtr2g019990	eonine-kinase PBS1-like protein	AM+K_not_in_group
Medtr1g018205	anion-selective channel protein	AM+K_not_in_group
Medtr1g068965	40S ribosomal S9-like protein	AM+K_not_in_group
Medtr1g090130	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr1g110560	nucleolar complex-like protein	AM+K_not_in_group
Medtr2g049300	ad kinase-interacting-like protein	AM+K_not_in_group
Medtr3g009130	DUF842 domain protein	AM+K_not_in_group
Medtr3g060690	DNA-directed RNA polymerase	AM+K_not_in_group
Medtr3g108640	arginine N-methyltransferase	AM+K_not_in_group
Medtr5g028350	IA-processing EBP2-like protein	AM+K_not_in_group

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Medtr5g068780	60S ribosomal protein L6	AM+K_not_in_group
Medtr5g072530	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr6g005460	nucleotide nucleotidyltransferase	AM+K_not_in_group
Medtr6g033410	Noc2p family protein	AM+K_not_in_group
Medtr6g047580	RNA polymerase II transcription subunit 36a	AM+K_not_in_group
Medtr6g069420	glutathione S-transferase	AM+K_not_in_group
Medtr7g020830	DNA-directed RNA polymerase	AM+K_not_in_group
Medtr7g070240	ribosomal complex-associated protein	AM+K_not_in_group
Medtr7g088680	ribosome-associated complex alpha chain	AM+K_not_in_group
Medtr7g094460	ribosome biogenesis factor Tu family protein	AM+K_not_in_group
Medtr7g097110	ribosome-binding Nop10p-like protein	AM+K_not_in_group
Medtr5g074690	ribosome membrane protein 110	AM+K_not_in_group
Medtr2g104440	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr8g014050	casein kinase I-like protein	AM+K_not_in_group
Medtr1g020080	ribosome-binding protein RBP47C	AM+K_not_in_group
Medtr1g103100	40S ribosomal protein S3a-1	AM+K_not_in_group
Medtr2g007780	ribosomal protein L10 family protein	AM+K_not_in_group
Medtr3g007700	50S ribosomal protein L5P	AM+K_not_in_group
Medtr3g085410	import receptor subunit TOM20	AM+K_not_in_group
Medtr3g112090	ribosome biogenesis NIP7-like protein	AM+K_not_in_group
Medtr4g078640	ribosome rRNA methyltransferase Spb1	AM+K_not_in_group
Medtr4g094398	60S ribosomal protein L3B	AM+K_not_in_group
Medtr4g096820	ribosome-processing esf1-like protein	AM+K_not_in_group
Medtr4g116430	ribosome biogenesis factor EF-Tu-like protein	AM+K_not_in_group
Medtr6g091770	arginine N-methyltransferase	AM+K_not_in_group
Medtr7g053450	40S ribosomal S8-like protein	AM+K_not_in_group
Medtr7g057770	60S ribosomal protein L13a-4	AM+K_not_in_group
Medtr7g069390	ribosome-associated 2G4-like protein	AM+K_not_in_group
Medtr7g099170	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr8g076780	50S ribosomal protein L7/L12	AM+K_not_in_group
Medtr8g079690	ribosomal protein idyl-prolyl cis-trans isomerase D	AM+K_not_in_group
Medtr8g102050	plasmic asparagine-tRNA ligase	AM+K_not_in_group
Medtr5g042000	ribosome-binding family protein, putative	AM+K_not_in_group
Medtr7g091410	ribosome-PR containing plant-like protein	AM+K_not_in_group
Medtr1g025140	hexokinase	AM+K_not_in_group
Medtr4g019165	pfkB family carbohydrate kinase	AM+K_not_in_group
Medtr5g084700	nuclear ribonuclease Z	AM+K_not_in_group
Medtr8g063150	hypothetical protein	AM+K_not_in_group
Medtr8g432340	RAP domain protein	AM+K_not_in_group
Medtr2g036810	dose 1-epimerase family protein	AM+K_not_in_group
Medtr3g112280	group 1 family glycosyltransferase	AM+K_not_in_group
Medtr1g010080	DUF1997 family protein	AM+K_not_in_group
Medtr1g026550	chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr1g041890	ribosome chain release factor, putative	AM+K_not_in_group
Medtr1g042730	reductase family oxidoreductase	AM+K_not_in_group
Medtr1g062190	cytochrome P450 family monooxygenase	AM+K_not_in_group
Medtr1g063350	ribosome-lumenal 15.0 kDa protein	AM+K_not_in_group
Medtr1g088980	DegP protease	AM+K_not_in_group
Medtr1g096460	50S ribosomal protein L21	AM+K_not_in_group
Medtr1g097270	ribosomal membrane protein, putative	AM+K_not_in_group
Medtr1g114290	thioredoxin-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr2g007640	plastid lipid-associated protein	AM+K_not_in_group
Medtr2g019790	Obg family GTPase CgtA	AM+K_not_in_group
Medtr2g026635	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr2g079060	embryo defective 2737 protein	AM+K_not_in_group
Medtr2g438010	mTERF protein	AM+K_not_in_group
Medtr2g460600	rotein translocase subunit SecY	AM+K_not_in_group
Medtr3g011510	zinc ion-binding protein, putative	AM+K_not_in_group
Medtr3g027140	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr3g058430	30S ribosomal protein S10	AM+K_not_in_group
Medtr3g064070	cygen-evolving enhancer protein	AM+K_not_in_group
Medtr3g078320	l-disulfide oxidoreductase DCC	AM+K_not_in_group
Medtr3g083180	l-threonine-tRNA ligase, putative	AM+K_not_in_group
Medtr3g084950	15-cis-zeta-carotene isomerase	AM+K_not_in_group
Medtr3g093570	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr3g096750	PsbP domain protein	AM+K_not_in_group
Medtr3g099470	ynthetase/serine-tRNA ligase	AM+K_not_in_group
Medtr3g108040	PsbP domain protein	AM+K_not_in_group
Medtr3g118120	x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr3g491820	id transcriptionally active protein	AM+K_not_in_group
Medtr4g040350	A-binding region domain protein	AM+K_not_in_group
Medtr4g052010	FAM210B-like protein	AM+K_not_in_group
Medtr4g052500	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g057210	50S ribosomal protein L9	AM+K_not_in_group
Medtr4g057845	hypothetical protein	AM+K_not_in_group
Medtr4g083370	n NusB domain protein, putative	AM+K_not_in_group
Medtr4g086255	rase SCO2-like protein, putative	AM+K_not_in_group
Medtr4g130530	translation initiation factor IF-3	AM+K_not_in_group
Medtr5g006320	S ferredoxin superfamily protein	AM+K_not_in_group
Medtr5g020640	dose 1-epimerase family protein	AM+K_not_in_group
Medtr5g029550	ive shikimate kinase-like protein	AM+K_not_in_group
Medtr5g037050	y of complex protein C, putative	AM+K_not_in_group
Medtr5g041290	50S ribosomal L18-like protein	AM+K_not_in_group
Medtr5g056200	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr6g007180	stasis regulator CHoR1, putative	AM+K_not_in_group
Medtr6g029200	oxide dismutase [Cu-Zn] protein	AM+K_not_in_group
Medtr6g053090	PPR containing plant protein	AM+K_not_in_group
Medtr6g461650	ATP-dependent Clp protease	AM+K_not_in_group
Medtr7g029325	ribosomal protein S21	AM+K_not_in_group
Medtr7g045270	hypothetical protein	AM+K_not_in_group
Medtr7g051510	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr7g062970	one helix protein OHP	AM+K_not_in_group
Medtr7g078800	50S ribosomal protein L5P	AM+K_not_in_group
Medtr7g106440	33 kDa ribonucleoprotein	AM+K_not_in_group
Medtr8g032340	ecognition particle receptor FtsY	AM+K_not_in_group
Medtr8g044240	ophyll(ide) B reductase, putative	AM+K_not_in_group
Medtr8g061130	translation initiation factor IF-1	AM+K_not_in_group
Medtr8g070680	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g077125	GTP-binding protein Era protein	AM+K_not_in_group
Medtr8g093330	uridylate kinase	AM+K_not_in_group
Medtr8g096110	rring glycosyl group transferase	AM+K_not_in_group
Medtr8g098615	ubiquitin-conjugating enzyme	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g101390 ABC transporter ATPase protein	AM+K_not_in_group
Medtr1g092990 PIF1-like helicase	AM+K_not_in_group
Medtr3g437680 c translation initiation factor 5A4	AM+K_not_in_group
Medtr5g022250 transmembrane protein, putative	AM+K_not_in_group
Medtr5g075370 protein interaction domain protein	AM+K_not_in_group
Medtr7g079610_s etical protein (other strand read)	AM+K_not_in_group
Medtr8g039090_s e-like protein (other strand read)	AM+K_not_in_group
Medtr8g074780 PR containing plant-like protein	AM+K_not_in_group
Medtr1g063370 rbrane magnesium transporter	AM+K_not_in_group
Medtr1g099420 terminal protease family protein	AM+K_not_in_group
Medtr2g069560 BTB/POZ domain protein	AM+K_not_in_group
Medtr4g016980 AMP deaminase	AM+K_not_in_group
Medtr4g118020_s etical protein (other strand read)	AM+K_not_in_group
Medtr8g074930 atase family, 2C domain protein	AM+K_not_in_group
Medtr8g104410 CHY zinc finger protein	AM+K_not_in_group
Medtr7g100905 DNA-binding protein S1FA	AM+K_not_in_group
Medtr1g030770 main disease resistance protein	AM+K_not_in_group
Medtr2g026715 lix hydrolase superfamily protein	AM+K_not_in_group
Medtr3g037230 3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr4g125000 rone biosynthesis protein COQ9	AM+K_not_in_group
Medtr7g009450 ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g081140 module stress tolerance protein	AM+K_not_in_group
Medtr8g071050 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g097510 enoyl-(acyl carrier) reductase	AM+K_not_in_group
Medtr8g087810 peptide/nitrate transporter	AM+K_not_in_group
Medtr0036s0150_s r-like protein (other strand read)	AM+K_not_in_group
Medtr1g079925 ASCH domain protein	AM+K_not_in_group
Medtr1g103710_s LIKE protein (other strand read)	AM+K_not_in_group
Medtr2g007800 eraction regulator family protein	AM+K_not_in_group
Medtr2g008810 oplasmic tail-binding-like protein	AM+K_not_in_group
Medtr2g010790_s ator, putative (other strand read)	AM+K_not_in_group
Medtr3g064687 hypothetical protein	AM+K_not_in_group
Medtr3g067670 PR containing plant-like protein	AM+K_not_in_group
Medtr3g073470_s yltransferase (other strand read)	AM+K_not_in_group
Medtr3g087190_s l protein L23 (other strand read)	AM+K_not_in_group
Medtr3g118535_s amily protein (other strand read)	AM+K_not_in_group
Medtr4g092610_s main protein (other strand read)	AM+K_not_in_group
Medtr4g118657 hypothetical protein	AM+K_not_in_group
Medtr5g010025_s J-like protein (other strand read)	AM+K_not_in_group
Medtr5g010260_s ucleoprotein (other strand read)	AM+K_not_in_group
Medtr6g009440_s a-like protein (other strand read)	AM+K_not_in_group
Medtr6g036570_s etical protein (other strand read)	AM+K_not_in_group
Medtr6g056080_s NA helicase (other strand read)	AM+K_not_in_group
Medtr7g088700_s ription factor (other strand read)	AM+K_not_in_group
Medtr7g113180_s amily protein (other strand read)	AM+K_not_in_group
Medtr7g118300_s /ltransferase (other strand read)	AM+K_not_in_group
Medtr8g039560_s tein, putative (other strand read)	AM+K_not_in_group
Medtr8g040480 hypothetical protein	AM+K_not_in_group
Medtr8g076150 ase 16 kDa proteolipid subunit 4	AM+K_not_in_group
Medtr8g077990 b transcription factor-like protein	AM+K_not_in_group
Medtr8g106170_s main protein (other strand read)	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr1g116000	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g008360	PR containing plant-like protein	AM+K_not_in_group
Medtr1g100890	hypothetical protein	AM+K_not_in_group
Medtr2g021480	F-box protein	AM+K_not_in_group
Medtr2g038090	4/1 protein short form protein	AM+K_not_in_group
Medtr3g030055	transferase (NAT) family protein	AM+K_not_in_group
Medtr3g107590	DUF247 domain protein	AM+K_not_in_group
Medtr4g063560	RNA recognition motif	AM+K_not_in_group
Medtr4g098970	hypothetical protein	AM+K_not_in_group
Medtr4g104210	ribosomal protein S21	AM+K_not_in_group
Medtr4g133515	hypothetical protein	AM+K_not_in_group
Medtr5g087730	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g090340	reticulon-like protein B2	AM+K_not_in_group
Medtr6g078160	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr7g039510	se-like hydrolase domain protein	AM+K_not_in_group
Medtr7g077380	hypothetical protein	AM+K_not_in_group
Medtr7g083080	main TIGR01615 family protein	AM+K_not_in_group
Medtr7g104640	PR containing plant-like protein	AM+K_not_in_group
Medtr3g110380	asmic-like arginine-tRNA ligase	AM+K_not_in_group
Medtr7g108150	zinc finger constans-like protein	AM+K_not_in_group
Medtr1g054300	otein/notchless protein, putative	AM+K_not_in_group
Medtr1g096270	ceptor-like kinase family protein	AM+K_not_in_group
Medtr6g015805	feronia receptor-like kinase	AM+K_not_in_group
Medtr1g072130	PHD finger protein, putative	AM+K_not_in_group
Medtr4g005050	erase HAC-like protein, putative	AM+K_not_in_group
Medtr4g078220	callose synthase-like protein	AM+K_not_in_group
Medtr4g094705	-protein ligase UPL1-like protein	AM+K_not_in_group
Medtr4g123070	shydrogenase (other strand read)	AM+K_not_in_group
Medtr5g087870	ation initiation factor 2c, putative	AM+K_not_in_group
Medtr8g106220	C2H2-type zinc finger protein	AM+K_not_in_group
Medtr3g061040	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g073100	osphate 5-kinase family protein	AM+K_not_in_group
Medtr1g071630	hypothetical protein	AM+K_not_in_group
Medtr4g093040	le lectin-domain receptor kinase	AM+K_not_in_group
Medtr2g084815	histone deacetylase 2a, putative	AM+K_not_in_group
Medtr2g015790	ribosomal protein L34	AM+K_not_in_group
Medtr7g117665	ve in meristem silencing protein	AM+K_not_in_group
Medtr2g082990	NDR1-like protein	AM+K_not_in_group
Medtr5g009310	ckstrin-like (PH) domain protein	AM+K_not_in_group
Medtr7g092650	hypothetical protein	AM+K_not_in_group
Medtr7g109660	ease factor subunit 1-1, putative	AM+K_not_in_group
Medtr1g026290	ein ubiquitin-like domain protein	AM+K_not_in_group
Medtr1g072720	ly-sosomal glucosylceramidase	AM+K_not_in_group
Medtr2g093100	/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr3g086300	regulator RCC1 repeat protein	AM+K_not_in_group
Medtr3g100110	eranyl transferase alpha protein	AM+K_not_in_group
Medtr4g011920	arentsz eIF4AIII-binding protein	AM+K_not_in_group
Medtr4g095270	aspartyl protease family protein	AM+K_not_in_group
Medtr5g089510	lomerase activating protein Est1	AM+K_not_in_group
Medtr6g091690	ivity in the MVB pathway protein	AM+K_not_in_group
Medtr5g074640	tRNA pseudouridine synthase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g100890	DNA-binding protein S1FA	AM+K_not_in_group
Medtr0018s0090	ranscription factor group protein	AM+K_not_in_group
Medtr4g105070	lectin receptor kinase	AM+K_not_in_group
Medtr1g009650	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr1g027970	receptor-like kinase	AM+K_not_in_group
Medtr2g036560	PR containing plant-like protein	AM+K_not_in_group
Medtr2g069680	PR containing plant-like protein	AM+K_not_in_group
Medtr3g118360	alanine-tRNA ligase	AM+K_not_in_group
Medtr4g083630	PR containing plant-like protein	AM+K_not_in_group
Medtr5g016070	ribonuclease III domain protein	AM+K_not_in_group
Medtr5g099290	chloride channel family protein	AM+K_not_in_group
Medtr6g027620	A synthetase/valine-tRNA ligase	AM+K_not_in_group
Medtr8g106680	istid movement impaired protein	AM+K_not_in_group
Medtr7g092700	PRA1 family protein	AM+K_not_in_group
Medtr7g101170	acuolar (H ⁺)-ATPase G subunit	AM+K_not_in_group
Medtr3g464550	PHD zinc finger protein	AM+K_not_in_group
Medtr2g038030	DNA ligase	AM+K_not_in_group
Medtr5g091380	receptor-like kinase plant	AM+K_not_in_group
Medtr1g054710	ε-rRNA processing protein Rrp5	AM+K_not_in_group
Medtr1g070145	kinesin light chain, putative	AM+K_not_in_group
Medtr2g010790	ranscriptional regulator, putative	AM+K_not_in_group
Medtr2g054880	ie N-methyltransferase, putative	AM+K_not_in_group
Medtr3g013960	ie N-methyltransferase, putative	AM+K_not_in_group
Medtr4g074930	RNA recognition motif	AM+K_not_in_group
Medtr4g104830	PPR containing plant protein	AM+K_not_in_group
Medtr7g062630	TPR protein	AM+K_not_in_group
Medtr7g111750	mal protein L21, related protein	AM+K_not_in_group
Medtr8g017080	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr8g094650	PPR containing plant protein	AM+K_not_in_group
Medtr5g010260	JA processing ribonucleoprotein	AM+K_not_in_group
Medtr2g090210	plant/F9H3-4 protein	AM+K_not_in_group
Medtr5g031720	RNA-binding KH domain protein	AM+K_not_in_group
Medtr3g007750	dimethyladenosine transferase	AM+K_not_in_group
Medtr4g074160	ere/microtubule-binding protein	AM+K_not_in_group
Medtr3g101660	NDER BLUE LIGHT-like protein	AM+K_not_in_group
Medtr5g030900	endoribonuclease E-like protein	AM+K_not_in_group
Medtr3g107713	binding nuclear Ran-like protein	AM+K_not_in_group
Medtr4g073080	n assembly factor group protein	AM+K_not_in_group
Medtr5g018600	TPR domain protein	AM+K_not_in_group
Medtr5g081980	y particle non-ATPase subunit 8	AM+K_not_in_group
Medtr6g023350	me complex subunit-like protein	AM+K_not_in_group
Medtr6g090520	: 30S ribosomal protein, putative	AM+K_not_in_group
Medtr1g086820	PPR containing plant protein	AM+K_not_in_group
Medtr7g104785	ption regulation protein, putative	AM+K_not_in_group
Medtr6g015190	ceptor-like kinase family protein	AM+K_not_in_group
Medtr4g105590	Mpp10 protein	AM+K_not_in_group
Medtr4g032370	PPR superfamily protein	AM+K_not_in_group
Medtr7g053470	ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr1g081910	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g123860	PR containing plant-like protein	AM+K_not_in_group
Medtr4g068740	ceptor-like kinase family protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g074230 motif (RRM) superfamily protein	AM+K_not_in_group
Medtr3g097320 rting-like kinase 2 family protein	AM+K_not_in_group
Medtr1g043040 smic-like malate dehydrogenase	AM+K_not_in_group
Medtr6g053280 uinone oxidoreductase, putative	AM+K_not_in_group
Medtr8g101890 ynthase G subunit family protein	AM+K_not_in_group
Medtr7g099210 ansducin/WD-like repeat-protein	AM+K_not_in_group
Medtr1g013440 ribosomal protein L53/MRP-L53	AM+K_not_in_group
Medtr1g092900 ucleic acid-binding protein R3H	AM+K_not_in_group
Medtr1g098740 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g094260 polyadenylate-binding protein II	AM+K_not_in_group
Medtr4g114930 ily protein/WD-40 repeat protein	AM+K_not_in_group
Medtr4g117990 transcription factor	AM+K_not_in_group
Medtr5g009810 GDT1-like protein	AM+K_not_in_group
Medtr5g022790 ATP synthase, A subunit	AM+K_not_in_group
Medtr5g080545 hypothetical protein	AM+K_not_in_group
Medtr5g089490 Rho-like GTPase family protein	AM+K_not_in_group
Medtr7g113730 cation calcium exchanger	AM+K_not_in_group
Medtr8g030733 hypothetical protein	AM+K_not_in_group
Medtr4g094248 hphoprotein-like protein, putative	AM+K_not_in_group
Medtr5g083160 aminyl asparaginase amidase A	AM+K_not_in_group
Medtr7g077830 phosphate transporter	AM+K_not_in_group
Medtr4g072060 tol-6-phosphate dehydrogenase	AM+K_not_in_group
Medtr5g033300 :-phosphate pyrophosphokinase	AM+K_not_in_group
Medtr7g089190 DNA/RNA helicase	AM+K_not_in_group
Medtr5g099170 um-binding EF hand-like protein	AM+K_not_in_group
Medtr1g008280 al peptide peptidase-like protein	AM+K_not_in_group
Medtr1g029550 hypothetical protein	AM+K_not_in_group
Medtr2g089815 ound-responsive family protein	AM+K_not_in_group
Medtr5g032030 hypothetical protein	AM+K_not_in_group
Medtr8g012595 :in retaining receptor-like protein	AM+K_not_in_group
Medtr8g080380 signal peptidase 12 kDa protein	AM+K_not_in_group
Medtr8g087720 protein (MIP) family transporter	AM+K_not_in_group
Medtr2g055250 F-box protein	AM+K_not_in_group
Medtr1g022045 plant/F18O14-17 protein	AM+K_not_in_group
Medtr1g090620 :yst subunit exo70 family protein	AM+K_not_in_group
Medtr1g116957 importin-like protein	AM+K_not_in_group
Medtr6g012630 RNA-binding KH domain protein	AM+K_not_in_group
Medtr7g096020 guanylate-binding family protein	AM+K_not_in_group
Medtr8g072600 e/threonine-protein phosphatase	AM+K_not_in_group
Medtr3g077540 histidine kinase-, DNA gyrase B	AM+K_not_in_group
Medtr4g093070 e lectin-domain receptor kinase	AM+K_not_in_group
Medtr8g027790 nucleotidyltransferase	AM+K_not_in_group
Medtr1g087020 rotochrome C oxidase subunit 5C	AM+K_not_in_group
Medtr4g060540 roteasome subunit beta protein	AM+K_not_in_group
Medtr7g104905 s:ein, putative (other strand read)	AM+K_not_in_group
Medtr1g070840 e-stranded DNA-binding protein	AM+K_not_in_group
Medtr1g107450 TIC21-like protein	AM+K_not_in_group
Medtr2g014430 ransmembrane protein, putative	AM+K_not_in_group
Medtr2g460740 ytosol aminopeptidase), putative	AM+K_not_in_group
Medtr3g079390 DUF247 domain protein	AM+K_not_in_group
Medtr3g111850 G42765) TAIR;Acc:AT5G42765	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr3g114540	seudouridine synthase, putative	AM+K_not_in_group
Medtr7g073250	ngation factor P (EF-P), putative	AM+K_not_in_group
Medtr7g113450	RNA pseudouridine synthase	AM+K_not_in_group
Medtr7g113780	'SUR4 membrane family protein	AM+K_not_in_group
Medtr8g030600	anion transporter 4	AM+K_not_in_group
Medtr3g085550	genesis GTPase RsgA, putative	AM+K_not_in_group
Medtr6g477860	myb transcription factor	AM+K_not_in_group
Medtr3g070180	y particle non-ATPase subunit 8	AM+K_not_in_group
Medtr8g019520	alfin-like transcription factor	AM+K_not_in_group
Medtr0018s0320	ystine transporter family protein	AM+K_not_in_group
Medtr0019s0010	s etical protein (other strand read)	AM+K_not_in_group
Medtr1g019930	ie regulatory subunit-like protein	AM+K_not_in_group
Medtr1g033830	iovirus multiplication-like protein	AM+K_not_in_group
Medtr1g050510	hypothetical protein	AM+K_not_in_group
Medtr1g063000	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g069215	ur cluster scaffold protein NFU4	AM+K_not_in_group
Medtr1g070390	istone H1 and h5 family protein	AM+K_not_in_group
Medtr1g079410	phloem protein 2-B13	AM+K_not_in_group
Medtr1g095620	actor for assembly of V-ATPase	AM+K_not_in_group
Medtr1g108820	ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr1g109190	s etical protein (other strand read)	AM+K_not_in_group
Medtr2g021530	hypothetical protein	AM+K_not_in_group
Medtr2g087120	PR containing plant-like protein	AM+K_not_in_group
Medtr2g091135	ription factor GTE4-like protein	AM+K_not_in_group
Medtr3g006810	ino-terminal domain-like protein	AM+K_not_in_group
Medtr3g085430	ear transcription factor Y protein	AM+K_not_in_group
Medtr3g092020	F-box-like protein	AM+K_not_in_group
Medtr3g110740	F-box/LRR protein	AM+K_not_in_group
Medtr4g021520	ase:anthocyanin acyltransferase	AM+K_not_in_group
Medtr4g027050	VAMP-associated protein	AM+K_not_in_group
Medtr4g031235	igoidine synthase A-like protein	AM+K_not_in_group
Medtr4g034860	rotein interaction domain protein	AM+K_not_in_group
Medtr4g073490	hypothetical protein	AM+K_not_in_group
Medtr4g085760	arboxy-terminal domain protein	AM+K_not_in_group
Medtr4g099190	plant/K14A3-4 protein	AM+K_not_in_group
Medtr5g017640	nponent specific domain protein	AM+K_not_in_group
Medtr5g018070	-LRR disease resistance protein	AM+K_not_in_group
Medtr5g069340	dillo/beta-catenin repeat protein	AM+K_not_in_group
Medtr5g070088	rotein interaction domain protein	AM+K_not_in_group
Medtr5g078090	osylation factor-like protein A1D	AM+K_not_in_group
Medtr6g005320	x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr6g013720	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr6g046960	transferase superfamily protein	AM+K_not_in_group
Medtr6g053230	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g011345	receptor kinase S.4-like protein	AM+K_not_in_group
Medtr7g013590	rotein interaction domain protein	AM+K_not_in_group
Medtr7g034355	ninal glutamine amidohydrolase	AM+K_not_in_group
Medtr7g062560	xygenase family oxidoreductase	AM+K_not_in_group
Medtr7g085800	tubulin beta-1 chain	AM+K_not_in_group
Medtr8g039860	s etical protein (other strand read)	AM+K_not_in_group
Medtr8g039930	se protein (TIR-NBS-LRR class)	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g094000	hypothetical protein	AM+K_not_in_group
Medtr8g105550	papain family cysteine protease	AM+K_not_in_group
Medtr4g088320	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g022145	GYF domain protein	AM+K_not_in_group
Medtr1g105605	in transporter Sec23-like protein	AM+K_not_in_group
Medtr1g109170	RNA helicase DHX36-like protein	AM+K_not_in_group
Medtr2g007010	cell division control-like protein	AM+K_not_in_group
Medtr2g010110	lymerase V-like protein, putative	AM+K_not_in_group
Medtr2g015320	pendent RNA helicase DHX35	AM+K_not_in_group
Medtr2g020420	amino-terminal domain protein	AM+K_not_in_group
Medtr2g064740	nucleoprotein 200 kDa helicase	AM+K_not_in_group
Medtr2g097290	olomere-binding protein, putative	AM+K_not_in_group
Medtr2g103370	interacting component, putative	AM+K_not_in_group
Medtr3g005240	subunit of tffiic protein, putative	AM+K_not_in_group
Medtr3g089075	corepressor SEUSS-like protein	AM+K_not_in_group
Medtr3g106160	chaperone ClpB, putative	AM+K_not_in_group
Medtr3g107910	il corepressor leunig-like protein	AM+K_not_in_group
Medtr3g108010	n elongation factor S-II, putative	AM+K_not_in_group
Medtr3g109922	beta-adaptin A-like protein	AM+K_not_in_group
Medtr4g028130	ranscription factor family protein	AM+K_not_in_group
Medtr4g068120	ing time control FPA-like protein	AM+K_not_in_group
Medtr4g077910	cellulose synthase-like protein	AM+K_not_in_group
Medtr4g115450	erases 35, NatC auxiliary subunit	AM+K_not_in_group
Medtr5g008420	RNA-binding KH domain protein	AM+K_not_in_group
Medtr5g069290	MLP3.11 protein	AM+K_not_in_group
Medtr5g090120	ndent RNA helicase-like protein	AM+K_not_in_group
Medtr6g005550	ndent RNA helicase-like protein	AM+K_not_in_group
Medtr7g108390	minidependens protein, putative	AM+K_not_in_group
Medtr8g014560	poly(A) polymerase	AM+K_not_in_group
Medtr8g015580	WWP/MBT superfamily protein	AM+K_not_in_group
Medtr8g021980	DNA-binding protein, putative	AM+K_not_in_group
Medtr8g023445	DNA-directed RNA polymerase	AM+K_not_in_group
Medtr8g073170	ie complex exonuclease RRP44	AM+K_not_in_group
Medtr8g089380	amaged DNA-binding protein 1A	AM+K_not_in_group
Medtr8g097000	lent RNA helicase family protein	AM+K_not_in_group
Medtr8g099105	transcription factor, putative	AM+K_not_in_group
Medtr8g099785	mportin subunit beta-like protein	AM+K_not_in_group
Medtr8g104280	transferase MT-A70-like protein	AM+K_not_in_group
Medtr8g463890	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr2g013540	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr1g105110	E2F transcription factor	AM+K_not_in_group
Medtr2g100710	6-phosphofructokinase	AM+K_not_in_group
Medtr4g072980	auxin-responsive family protein	AM+K_not_in_group
Medtr4g082550	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g469230	receptor-like kinase plant	AM+K_not_in_group
Medtr4g108360	BHLH transcription factor	AM+K_not_in_group
Medtr2g078020	at thioredoxin TTL1-like protein	AM+K_not_in_group
Medtr4g069920	mer subunit gamma-like protein	AM+K_not_in_group
Medtr4g070140	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr4g122920	-acetyltransferase family protein	AM+K_not_in_group
Medtr5g077610	nyl-tRNA synthetase beta chain	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g118220	component of oligomeric protein	AM+K_not_in_group
Medtr3g107530	homeobox domain protein	AM+K_not_in_group
Medtr2g097900	num-activated citrate transporter	AM+K_not_in_group
Medtr0199s0040	60S ribosomal protein L37a-2	AM+K_not_in_group
Medtr3g009910	hypothetical protein	AM+K_not_in_group
Medtr4g008070	transcription factor family protein	AM+K_not_in_group
Medtr4g019610	elongation factor 1-beta	AM+K_not_in_group
Medtr4g080787	cox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr4g133410	PPR containing protein, putative	AM+K_not_in_group
Medtr5g042980	amino acid kinase family protein	AM+K_not_in_group
Medtr7g091060	transmembrane protein, putative	AM+K_not_in_group
Medtr2g036490	receptor-like kinase	AM+K_not_in_group
Medtr1g083810	importin subunit alpha-1b	AM+K_not_in_group
Medtr2g019020	non ABC transporter family protein	AM+K_not_in_group
Medtr4g081050	complex subunit zeta-like protein	AM+K_not_in_group
Medtr0045s0110	DUF642 family protein	AM+K_not_in_group
Medtr1g069460	transferase KATAMARI-like protein	AM+K_not_in_group
Medtr1g096320	transmembrane protein	AM+K_not_in_group
Medtr2g088080	L-ascorbate oxidase-like protein	AM+K_not_in_group
Medtr2g100110	beta-galactosidase	AM+K_not_in_group
Medtr4g019110	tubulin beta-1 chain	AM+K_not_in_group
Medtr4g078230	oxido reductase family 5 protein	AM+K_not_in_group
Medtr4g119880	xyloglucan xylosyltransferase	AM+K_not_in_group
Medtr4g127480	subtilisin-like serine protease	AM+K_not_in_group
Medtr7g075840	family GT8 glycosyltransferase	AM+K_not_in_group
Medtr7g085090	acid phosphatase family protein	AM+K_not_in_group
Medtr3g104500	ADP/ATP carrier protein	AM+K_not_in_group
Medtr5g020000	complex ATPase chain, putative	AM+K_not_in_group
Medtr8g079465	zinc ion-binding protein	AM+K_not_in_group
Medtr2g006040	oxyltransferase catalytic subunit	AM+K_not_in_group
Medtr3g087360	transmembrane protein, putative	AM+K_not_in_group
Medtr3g082700	sequence transporter (other strand read)	AM+K_not_in_group
Medtr1g041795	protein (rotKB/Swiss-Prot;Acc:B7FKW7]	AM+K_not_in_group
Medtr8g086080	carrier protein	AM+K_not_in_group
Medtr1g086430	hypothetical protein	AM+K_not_in_group
Medtr2g438740	ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr3g092890	xygenase family oxidoreductase	AM+K_not_in_group
Medtr6g023340	chitinase	AM+K_not_in_group
Medtr2g036890	ribosomal RNA-associated-like protein	AM+K_not_in_group
Medtr7g111610	Serine/Threonine-kinase haspin	AM+K_not_in_group
Medtr8g039870	protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr8g099095	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr3g075210	phosphatase REF6-like protein, putative	AM+K_not_in_group
Medtr7g080575	protein involved in sister chromatid cohesion 1	AM+K_not_in_group
Medtr4g094708	protein ligase UPL1-like protein	AM+K_not_in_group
Medtr2g011335	sequence transporter (other strand read)	AM+K_not_in_group
Medtr3g099380	general regulatory factor 2	AM+K_not_in_group
Medtr4g102750	transferase family MBOAT protein	AM+K_not_in_group
Medtr4g120360	TPR repeat protein	AM+K_not_in_group
Medtr5g054950	auxin efflux carrier family protein	AM+K_not_in_group
Medtr2g078670	zinc-binding protein, putative	AM+K_not_in_group

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Medtr5g016830	filament-like plant protein	AM+K_not_in_group
Medtr3g072990	Threonine kinase family protein	AM+K_not_in_group
Medtr4g012000	λ-specific adenosine deaminase	AM+K_not_in_group
Medtr1g087740	hypothetical protein	AM+K_not_in_group
Medtr2g037420	ongation factor Tu family protein	AM+K_not_in_group
Medtr4g081850	cleolar GTP-binding-like protein	AM+K_not_in_group
Medtr4g088495	polyubiquitin 3	AM+K_not_in_group
Medtr4g113480	phosphatase 2C family protein	AM+K_not_in_group
Medtr7g016970	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr0316s0010	50S ribosomal protein L6	AM+K_not_in_group
Medtr1g034050	defective 1273 protein, putative	AM+K_not_in_group
Medtr1g060010	cell division FtsZ-like protein	AM+K_not_in_group
Medtr1g094160	DUF3783 domain protein	AM+K_not_in_group
Medtr1g115505	cobalamin biosynthesis protein	AM+K_not_in_group
Medtr2g021220	membrane transporters protein	AM+K_not_in_group
Medtr2g034580	ihydrolipoamide dehydrogenase	AM+K_not_in_group
Medtr2g060420	ide synthase-associated protein	AM+K_not_in_group
Medtr2g099910	uccinic semialdehyde reductase	AM+K_not_in_group
Medtr2g460760	l aminopeptidase family protein	AM+K_not_in_group
Medtr3g023160	rophyll fluorescence 153 protein	AM+K_not_in_group
Medtr3g063200	ε-rich glycoprotein family protein	AM+K_not_in_group
Medtr3g074490	substrate carrier family protein	AM+K_not_in_group
Medtr3g077490	embryo defective 2759 protein	AM+K_not_in_group
Medtr3g078860	superoxide dismutase	AM+K_not_in_group
Medtr3g094190	anosine tRNA methyltransferase	AM+K_not_in_group
Medtr3g109620	regulatory plant protein, putative	AM+K_not_in_group
Medtr3g110640	50S ribosomal protein	AM+K_not_in_group
Medtr3g466250	tyrosyl-tRNA synthetase	AM+K_not_in_group
Medtr4g015540	338140) TAIR;Acc:AT2G38140]	AM+K_not_in_group
Medtr4g060990	atase-like protein PTPLB protein	AM+K_not_in_group
Medtr4g102000	. Clp protease proteolytic protein	AM+K_not_in_group
Medtr4g130680	osyltransferase catalytic subunit	AM+K_not_in_group
Medtr4g134910	se and-related enzyme, putative	AM+K_not_in_group
Medtr5g026840	. Clp protease proteolytic protein	AM+K_not_in_group
Medtr5g035590	uclease inhibitor domain protein	AM+K_not_in_group
Medtr6g003980	ethionyl-tRNA formyltransferase	AM+K_not_in_group
Medtr7g012240	ltransferase SpoU family protein	AM+K_not_in_group
Medtr7g029350	ansferase small domain protein	AM+K_not_in_group
Medtr7g035310	peptide deformylase 1A	AM+K_not_in_group
Medtr7g083030	phenylalanyl-tRNA synthetase	AM+K_not_in_group
Medtr7g087110	O-acetylserine (thiol) lyase	AM+K_not_in_group
Medtr7g087250	)-chaperone GrpE family protein	AM+K_not_in_group
Medtr7g094890	ribosome biogenesis GTPase A	AM+K_not_in_group
Medtr8g009280	GroES chaperonin	AM+K_not_in_group
Medtr8g009290	it defective 320 protein, putative	AM+K_not_in_group
Medtr8g013670	aining plant-like protein, putative	AM+K_not_in_group
Medtr8g044030	eine carboxyl methyltransferase	AM+K_not_in_group
Medtr4g124430	otide-exchange protein, putative	AM+K_not_in_group
Medtr0703s0020	hypothetical protein	AM+K_not_in_group
Medtr1g032430	-acetylglucosamine deacetylase	AM+K_not_in_group
Medtr2g012650	olar RNA-associated-like protein	AM+K_not_in_group

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Medtr8g062440 innamyl alcohol dehydrogenase	AM+K_not_in_group
Medtr1g094010 osphoenolpyruvate carboxylase	AM+K_not_in_group
Medtr5g091340 osphate synthase family protein	AM+K_not_in_group
Medtr6g080430 istid movement impaired protein	AM+K_not_in_group
Medtr8g092890 ansducin/WD-like repeat-protein	AM+K_not_in_group
Medtr6g013690 n conjugation factor E4, putative	AM+K_not_in_group
Medtr4g117610 oxidase, enzyme domain protein	AM+K_not_in_group
Medtr5g017020 ferase of the CBP family protein	AM+K_not_in_group
Medtr4g007820 ended RNA-binding motif protein	AM+K_not_in_group
Medtr1g076400 ubiquitin ligase PUB14, putative	AM+K_not_in_group
Medtr7g117310 le-gated ion channel-like protein	AM+K_not_in_group
Medtr8g095330 rting-like kinase 2 family protein	AM+K_not_in_group
Medtr8g014080 ansducin/WD-like repeat-protein	AM+K_not_in_group
Medtr2g103950 Pti1-like kinase	AM+K_not_in_group
Medtr3g006370) impaired response-like protein	AM+K_not_in_group
Medtr2g006750 importin beta-4	AM+K_not_in_group
Medtr2g084735 DNA repair helicase (rad3)	AM+K_not_in_group
Medtr2g102150 : elongation helicase-like protein	AM+K_not_in_group
Medtr3g089910 actor SPT5-like protein, putative	AM+K_not_in_group
Medtr3g106210 -remodeling factor pickle protein	AM+K_not_in_group
Medtr4g011890 ninal acetyltransferase, putative	AM+K_not_in_group
Medtr4g099300 ltransferase SpoU family protein	AM+K_not_in_group
Medtr7g106380 protein particle complex protein	AM+K_not_in_group
Medtr5g036250 hypothetical protein	AM+K_not_in_group
Medtr5g068100 methylesterase-like protein	AM+K_not_in_group
Medtr3g064420 long-chain acyl-CoA synthetase	AM+K_not_in_group
Medtr6g016990 :sociated family protein, putative	AM+K_not_in_group
Medtr2g101460 R1 DNA-binding domain protein	AM+K_not_in_group
Medtr0056s0160 nthase/flavanone 3-hydroxylase	AM+K_not_in_group
Medtr2g055710 -rich group669 secreted peptide	AM+K_not_in_group
Medtr2g027550 ransmembrane protein, putative	AM+K_not_in_group
Medtr3g051570 DUF4228 domain protein	AM+K_not_in_group
Medtr4g033295 transcription factor	AM+K_not_in_group
Medtr5g046110 acid carboxyl methyltransferase	AM+K_not_in_group
Medtr2g012830 helicase and zinc finger protein	AM+K_not_in_group
Medtr1g050670 ntiation-related factor 1, putative	AM+K_not_in_group
Medtr3g078030 hypothetical protein	AM+K_not_in_group
Medtr4g084150 ed RNA polymerase II subunit 3	AM+K_not_in_group
Medtr4g096880 n assembly factor group protein	AM+K_not_in_group
Medtr4g130940 itin carboxyl-terminal hydrolase	AM+K_not_in_group
Medtr5g044050 cobalamin biosynthesis protein	AM+K_not_in_group
Medtr5g089300 RNA branch site p14-like protein	AM+K_not_in_group
Medtr6g056080 x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr6g086635 ivity in the MVB pathway protein	AM+K_not_in_group
Medtr7g088990 ucleic acid-binding protein R3H	AM+K_not_in_group
Medtr7g105260 /RBD/RNP motif) family protein	AM+K_not_in_group
Medtr7g112403 dehydration-induced-like protein	AM+K_not_in_group
Medtr7g117545 mily RNA-binding repeatprotein	AM+K_not_in_group
Medtr8g080700 lutamate-rich WD repeat protein	AM+K_not_in_group
Medtr8g088390 ' carboxy-terminal region protein	AM+K_not_in_group
Medtr8g088670 m transporter MRS2-like protein	AM+K_not_in_group

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Medtr0276s0050	annexin D8	AM+K_not_in_group
Medtr2g025780	hypothetical protein	AM+K_not_in_group
Medtr4g113530	fyng potassium channel subunit	AM+K_not_in_group
Medtr8g020400	animal MPPE1-like protein	AM+K_not_in_group
Medtr2g078120	tRNA dimethylallyltransferase	AM+K_not_in_group
Medtr1g492660	hypothetical protein	AM+K_not_in_group
Medtr3g014200	DUF3128 family protein	AM+K_not_in_group
Medtr4g078505	prefoldin protein	AM+K_not_in_group
Medtr4g094860	cysteine protease family protein	AM+K_not_in_group
Medtr6g092430	F-box/RNI superfamily protein	AM+K_not_in_group
Medtr7g114200	hypothetical protein	AM+K_not_in_group
Medtr6g033235	hypothetical protein	AM+K_not_in_group
Medtr5g013340	apoptosis-promoting Bax1 protein	AM+K_not_in_group
Medtr2g100825	ubiquitin ligase, SKP1 component	AM+K_not_in_group
Medtr6g012850	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr5g067730	Japanese-related sulfurtransferase	AM+K_not_in_group
Medtr3g450200	mbirin family Qb-SNARE protein	AM+K_not_in_group
Medtr4g134560	protein interaction domain protein	AM+K_not_in_group
Medtr5g037880	capsid protein interacting protein	AM+K_not_in_group
Medtr7g100410	50S ribosomal protein L22	AM+K_not_in_group
Medtr4g095400	casein kinase	AM+K_not_in_group
Medtr0001s0430	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr1g007490	hypothetical protein	AM+K_not_in_group
Medtr1g064230	(RBD/RNP motif) family protein	AM+K_not_in_group
Medtr1g086000	transcriptionally active protein	AM+K_not_in_group
Medtr1g086940	Clp protease proteolytic protein	AM+K_not_in_group
Medtr2g018740	transcriptionally active protein	AM+K_not_in_group
Medtr2g063080	ATP-dependent RNA helicase	AM+K_not_in_group
Medtr2g100220	ribonuclease III domain protein	AM+K_not_in_group
Medtr2g100500	(methyl-5)-methyltransferase Ruma	AM+K_not_in_group
Medtr3g005360	deoxyribonucleoside kinase	AM+K_not_in_group
Medtr3g075050	acid-binding, OB-fold-like protein	AM+K_not_in_group
Medtr4g005520	YGGT family protein	AM+K_not_in_group
Medtr4g064780	outer membrane of protein 75-III	AM+K_not_in_group
Medtr4g069080	cytochrome C biogenesis protein Ccs1	AM+K_not_in_group
Medtr4g088800	esterase hydrolase superfamily protein	AM+K_not_in_group
Medtr5g005200	SWIB/MDM2 domain protein	AM+K_not_in_group
Medtr5g008300	PPR containing plant-like protein	AM+K_not_in_group
Medtr5g068860	termination factor family protein	AM+K_not_in_group
Medtr5g079860	NA m2A2503 methyltransferase	AM+K_not_in_group
Medtr6g039840	ATP-dependent RNA helicase	AM+K_not_in_group
Medtr7g076280	small subunit methyltransferase A	AM+K_not_in_group
Medtr8g094200	DUF3727 family protein	AM+K_not_in_group
Medtr4g074080	receptor-like kinase	AM+K_not_in_group
Medtr5g021880	protein interaction domain protein	AM+K_not_in_group
Medtr3g085330	human MYND-type zinc finger protein	AM+K_not_in_group
Medtr0276s0010	(p70)-interacting protein, putative	AM+K_not_in_group
Medtr1g100633	myosin heavy chain-like protein	AM+K_not_in_group
Medtr2g012990	class disease resistance protein	AM+K_not_in_group
Medtr3g091180	plant/T32M21-140 protein	AM+K_not_in_group
Medtr3g094760	CPR5, putative	AM+K_not_in_group

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Medtr4g079680	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g119390	always EARLY-like protein	AM+K_not_in_group
Medtr6g086735	kinesin motor family protein	AM+K_not_in_group
Medtr7g114210	icle complex subunit-like protein	AM+K_not_in_group
Medtr4g009840	topless-like protein	AM+K_not_in_group
Medtr5g013910	cid dehalogenase-like hydrolase	AM+K_not_in_group
Medtr7g099880	ore complex Nup205-like protein	AM+K_not_in_group
Medtr1g116500	2-isopropylmalate synthase	AM+K_not_in_group
Medtr7g102900	gulatory B subunit family protein	AM+K_not_in_group
Medtr8g006895	B1D9-TCB1D9B domain protein	AM+K_not_in_group
Medtr3g077950	kinesin light chain	AM+K_not_in_group
Medtr4g061180	l/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr7g093200	l omega-3 fatty acid desaturase	AM+K_not_in_group
Medtr5g059280	/Threonine kinase family protein	AM+K_not_in_group
Medtr2g014490	homeobox domain protein	AM+K_not_in_group
Medtr2g435800	A dehydrogenase family protein	AM+K_not_in_group
Medtr5g011690	cornichon family protein	AM+K_not_in_group
Medtr8g020880	RelA/SpoT-like protein RSH2	AM+K_not_in_group
Medtr2g020830	ant/F10N7-170 protein, putative	AM+K_not_in_group
Medtr3g498865	SAM domain protein	AM+K_not_in_group
Medtr4g068340	T1.3 protein	AM+K_not_in_group
Medtr5g071990	zinc/iron transport family protein	AM+K_not_in_group
Medtr1g061540	plant/T32M21-140 protein	AM+K_not_in_group
Medtr4g019410	/Threonine kinase family protein	AM+K_not_in_group
Medtr1g060070	_s protein IscA (other strand read)	AM+K_not_in_group
Medtr2g081000	_s;17-8 protein (other strand read)	AM+K_not_in_group
Medtr4g090620	_s hydrogenase (other strand read)	AM+K_not_in_group
Medtr5g083050	embrane OMP85 family protein	AM+K_not_in_group
Medtr7g075030	_s ange protein (other strand read)	AM+K_not_in_group
Medtr8g024100	/Threonine kinase family protein	AM+K_not_in_group
Medtr7g090710	eonine-kinase RIO1-like protein	AM+K_not_in_group
Medtr4g083440	T10 in DGCR region-like protein	AM+K_not_in_group
Medtr2g005620	shaggy-like kinase dzeta	AM+K_not_in_group
Medtr7g094760	ponse/antifungal domain protein	AM+K_not_in_group
Medtr5g089340	porter)-like transporter, putative	AM+K_not_in_group
Medtr7g087070	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr1g025920	LA RNA-binding domain protein	AM+K_not_in_group
Medtr1g111560	factor Spt5-like protein, putative	AM+K_not_in_group
Medtr3g086610	eductase trans-splicing protein	AM+K_not_in_group
Medtr4g035100	ein associated factor-like protein	AM+K_not_in_group
Medtr4g068800	PR containing plant-like protein	AM+K_not_in_group
Medtr5g095510	Pre-mRNA-splicing factor ISY1	AM+K_not_in_group
Medtr6g008800	ABC transporter B family protein	AM+K_not_in_group
Medtr7g027680	GYF domain protein	AM+K_not_in_group
Medtr7g117220	THO complex subunit 2	AM+K_not_in_group
Medtr8g077840	protein 70 kDa protein, putative	AM+K_not_in_group
Medtr1g111180	hreonine kinase domain protein	AM+K_not_in_group
Medtr7g018890	receptor-like kinase	AM+K_not_in_group
Medtr5g021980	YEATS family protein	AM+K_not_in_group
Medtr6g087000	ucleotide-binding domain protein	AM+K_not_in_group
Medtr2g045490	nase (acetyl-transferring) kinase	AM+K_not_in_group

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Medtr3g071450	membrane OMP85 family protein	AM+K_not_in_group
Medtr6g064960	oxygenase extradiol-like protein	AM+K_not_in_group
Medtr2g078740	MAP kinase	AM+K_not_in_group
Medtr0508s0010	somal protein S8e family protein	AM+K_not_in_group
Medtr7g056830	ndent RNA helicase-like protein	AM+K_not_in_group
Medtr7g104350_s	a-3, putative (other strand read)	AM+K_not_in_group
Medtr8g104250	elongation factor	AM+K_not_in_group
Medtr3g086530	kinase AFC1	AM+K_not_in_group
Medtr2g100590	ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr2g102050	BZIP protein	AM+K_not_in_group
Medtr2g103110	ov34/MPN/PAD-1 family protein	AM+K_not_in_group
Medtr3g070310	arginyl-tRNA-protein transferase	AM+K_not_in_group
Medtr3g090960	imidine tract-binding-like protein	AM+K_not_in_group
Medtr8g020330	myb transcription factor	AM+K_not_in_group
Medtr0082s0030	ribosomal protein S4	AM+K_not_in_group
Medtr0212s0040	ATP synthase F1, alpha subunit	AM+K_not_in_group
Medtr1g019550	(TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr1g022305	ndent RNA helicase-like protein	AM+K_not_in_group
Medtr1g037310	3HC4 type (RING finger) protein	AM+K_in_group
Medtr1g045680	hypothetical protein	AM+K_not_in_group
Medtr1g057130	hypothetical protein	AM+K_not_in_group
Medtr2g009950	hypothetical protein	AM+K_not_in_group
Medtr2g023280	UO pollen-like protein, putative	AM+K_not_in_group
Medtr2g049430	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g082190	INO80 complex subunit C	AM+K_not_in_group
Medtr3g108360	zinc finger protein, putative	AM+K_not_in_group
Medtr4g023660	hypothetical protein	AM+K_not_in_group
Medtr4g023700	hypothetical protein	AM+K_not_in_group
Medtr4g035690	hypothetical protein	AM+K_not_in_group
Medtr4g076240	DnaJ with TPR protein, putative	AM+K_not_in_group
Medtr4g115880	itin carboxyl-terminal hydrolase	AM+K_not_in_group
Medtr5g007180	PHD zinc finger protein, putative	AM+K_not_in_group
Medtr5g089765	ransmembrane protein, putative	AM+K_not_in_group
Medtr6g033895	tyrosine kinase family protein	AM+K_not_in_group
Medtr7g031880	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g053100	ily protein/WD-40 repeat protein	AM+K_not_in_group
Medtr7g075660	-40 repeat protein/beige protein	AM+K_not_in_group
Medtr7g084880	transportin-like protein	AM+K_not_in_group
Medtr7g115190	erase II transcription subunit 14	AM+K_not_in_group
Medtr8g058400	PR containing plant-like protein	AM+K_not_in_group
Medtr8g059780	hypothetical protein	AM+K_not_in_group
Medtr8g100045	ylformylglycinamide synthase	AM+K_not_in_group
Medtr4g094378	esterase family protein, putative	AM+K_not_in_group
Medtr5g019420	ie-5)-methyltransferase DRM1/2	AM+K_not_in_group
Medtr6g008140	ce protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr0041s0030	2-like protein, nramp transporter	AM+K_not_in_group
Medtr1g032110	VAC14-like protein	AM+K_not_in_group
Medtr1g088730	te hydrolase superfamily protein	AM+K_not_in_group
Medtr1g103830	PHD zinc finger protein, putative	AM+K_not_in_group
Medtr1g112730	ubiquitin-conjugating enzyme E2	AM+K_not_in_group
Medtr2g084610	ein complex AP-2, alpha subunit	AM+K_not_in_group

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Medtr2g087295	transcription factor-like protein	AM+K_not_in_group
Medtr2g097670	pumilio Mpt5 protein, putative	AM+K_not_in_group
Medtr3g073080	1/mts3/eIF-3 p25 family protein	AM+K_not_in_group
Medtr3g096670	F-box plant protein, putative	AM+K_not_in_group
Medtr3g098380	tory burst oxidase-like protein D	AM+K_not_in_group
Medtr4g051565	transcription factor-like protein	AM+K_not_in_group
Medtr4g121890	pathway SMK-1 domain protein	AM+K_not_in_group
Medtr4g125690	IL domain myosin family protein	AM+K_not_in_group
Medtr6g086630	ARF GTPase activator	AM+K_not_in_group
Medtr7g061540	E3 ubiquitin-protein ligase	AM+K_not_in_group
Medtr7g091460	villin	AM+K_not_in_group
Medtr7g091590	insulin-degrading enzyme	AM+K_not_in_group
Medtr7g092070	at CCCH-type zinc finger protein	AM+K_not_in_group
Medtr7g099480	CLIP-associating-like protein	AM+K_not_in_group
Medtr8g023080	lylinositol-3-phosphate 5-kinase	AM+K_not_in_group
Medtr8g079040	doxal phosphate-binding protein	AM+K_not_in_group
Medtr8g085950	importin beta-3, putative	AM+K_not_in_group
Medtr8g099090	stassium transporter-like protein	AM+K_not_in_group
Medtr8g107440	outer arm dynein light chain 1	AM+K_not_in_group
Medtr2g090710	ceptor-like kinase family protein	AM+K_in_group
Medtr2g033830	prefoldin protein	AM+K_not_in_group
Medtr4g058005	ump-driving ATPase-like protein	AM+K_not_in_group
Medtr7g115600	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g064300	Nop14 nucleolar-like protein	AM+K_not_in_group
Medtr2g036480	receptor-like kinase	AM+K_not_in_group
Medtr3g080850	ystathionine gamma-synthase	AM+K_not_in_group
Medtr4g105450	lylinositol transfer family protein	AM+K_not_in_group
Medtr7g079370	rotein interaction domain protein	AM+K_not_in_group
Medtr8g077760	hypothetical protein	AM+K_not_in_group
Medtr0314s0030	xygenase family oxidoreductase	AM+K_not_in_group
Medtr3g092030	MFS transporter	AM+K_not_in_group
Medtr8g010580	tyryl-CoA hydrolase-like protein	AM+K_not_in_group
Medtr4g032925	hoinositide phosphatase SAC4	AM+K_not_in_group
Medtr7g072330	sociated protein of TOR protein	AM+K_not_in_group
Medtr7g046260	ERF domain transcription factor	AM+K_not_in_group
Medtr8g080190	cyclin-dependent kinase	AM+K_not_in_group
Medtr2g049305	ce CXC domain protein, putative	AM+K_not_in_group
Medtr7g113540	PR containing plant-like protein	AM+K_not_in_group
Medtr1g067140	ceptor Serine/Threonine kinase	AM+K_not_in_group
Medtr2g087880	condensin complex subunit 2	AM+K_not_in_group
Medtr5g091110	NOL1/NOP2/sun family protein	AM+K_not_in_group
Medtr1g057850	ctulosonate cytidyltransferase	AM+K_not_in_group
Medtr5g005710	precursor GPI-anchored protein	AM+K_not_in_group
Medtr1g077190	hypothetical protein	AM+K_not_in_group
Medtr2g005240	auxin response factor 2	AM+K_not_in_group
Medtr2g069550	sociated protein PAT1, putative	AM+K_not_in_group
Medtr2g435530	lyglycerol lipase, amino-terminal	AM+K_not_in_group
Medtr4g065050	hypothetical protein	AM+K_not_in_group
Medtr4g068940	itin-protein ligase ARI3, putative	AM+K_not_in_group
Medtr5g081880	hypothetical protein	AM+K_not_in_group
Medtr5g098980	BZIP transcription factor	AM+K_not_in_group

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Medtr4g052950 ion repressor NC2, beta subunit	AM+K_not_in_group
Medtr1g032450 40S ribosomal protein S2-4	AM+K_not_in_group
Medtr4g070040 synthetase alpha chain, putative	AM+K_not_in_group
Medtr1g053955 helicase	AM+K_not_in_group
Medtr1g068930 PHD zinc finger protein	AM+K_not_in_group
Medtr1g083120 on factor jumonji domain protein	AM+K_not_in_group
Medtr2g082910 n, A TM vesicle-mediated sorter	AM+K_not_in_group
Medtr3g079840 /l-terminal hydrolase-like protein	AM+K_not_in_group
Medtr4g107290 transportin-like protein	AM+K_not_in_group
Medtr5g082840 leotide-binding protein, putative	AM+K_not_in_group
Medtr7g073480 ransporting ATPase-like protein	AM+K_not_in_group
Medtr7g107440 ter-chromatide cohesion protein	AM+K_not_in_group
Medtr7g451340 n initiation factor 4G-like protein	AM+K_not_in_group
Medtr8g008680 n initiation factor 4G-like protein	AM+K_not_in_group
Medtr8g089925 l integral membrane-like protein	AM+K_not_in_group
Medtr8g092100 hypothetical protein	AM+K_not_in_group
Medtr6g059930 APO RNA-binding protein	AM+K_not_in_group
Medtr7g013770 yst subunit exo70 family protein	AM+K_not_in_group
Medtr4g127560 alcium-binding EF-hand protein	AM+K_not_in_group
Medtr1g067660 s2 zinc finger transcription factor	AM+K_not_in_group
Medtr0036s0150 C transcription factor-like protein	AM+K_not_in_group
Medtr1g021250 icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr1g054535 catabolite repressor-like protein	AM+K_not_in_group
Medtr1g069140 RNA recognition motif	AM+K_not_in_group
Medtr1g071620 hypothetical protein	AM+K_not_in_group
Medtr1g090877 associated-like protein, putative	AM+K_not_in_group
Medtr1g102130 re carboxypeptidase-like protein	AM+K_not_in_group
Medtr1g105415 ribosomal protein S8	AM+K_not_in_group
Medtr2g006170 60S ribosomal protein L27-1	AM+K_not_in_group
Medtr2g009690 dynamin 3A-like protein	AM+K_not_in_group
Medtr2g097970 Rab5-interacting family protein	AM+K_not_in_group
Medtr3g051280 hypothetical protein	AM+K_not_in_group
Medtr3g077350 GroES chaperonin	AM+K_not_in_group
Medtr3g093790 icid-binding, OB-fold-like protein	AM+K_not_in_group
Medtr3g102420 rected RNA polymerase subunit	AM+K_not_in_group
Medtr3g117580 tRNA-dihydrouridine synthase	AM+K_not_in_group
Medtr4g034690 Clp protease proteolytic protein	AM+K_not_in_group
Medtr4g046710_s etical protein (other strand read)	AM+K_not_in_group
Medtr4g117680 itiation factor ia protein, putative	AM+K_not_in_group
Medtr4g127330 /RBD/RNP motif) family protein	AM+K_not_in_group
Medtr6g034550 HSP90 co-chaperone	AM+K_not_in_group
Medtr6g088710_s etical protein (other strand read)	AM+K_not_in_group
Medtr7g057250 x ATP-dependent RNA helicase	AM+K_not_in_group
Medtr7g065100 iRNA-associated-like-Smprotein	AM+K_not_in_group
Medtr8g085740 60S ribosomal protein L32-1	AM+K_not_in_group
Medtr8g104380 in amino-terminal region protein	AM+K_not_in_group
Medtr1g097110 osphate 5-kinase family protein	AM+K_not_in_group
Medtr2g026310 transcriptional adapter ADA2a	AM+K_not_in_group
Medtr2g040470 plant/F27B13-30 protein	AM+K_not_in_group
Medtr2g105810 rase II transcription subunit 33A	AM+K_not_in_group
Medtr3g028190 akorin RING-zinc-finger protein	AM+K_not_in_group

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Medtr3g117490 inc finger CCCH domain protein	AM+K_not_in_group
Medtr4g072130_s rase E chain (other strand read)	AM+K_not_in_group
Medtr4g092430 rome C biogenesis protein ccsA	AM+K_not_in_group
Medtr5g093880 ε-rich glycoprotein family protein	AM+K_not_in_group
Medtr6g012450 nger DNA-binding family protein	AM+K_not_in_group
Medtr7g087047 iger (Ran-binding) family protein	AM+K_not_in_group
Medtr8g022980 ght DNA-binding domain protein	AM+K_not_in_group
Medtr8g076080 CH-type) family protein, putative	AM+K_not_in_group
Medtr8g105780 heat shock transcription factor	AM+K_not_in_group
Medtr1g090657 shugoshin protein	AM+K_not_in_group
Medtr1g114530 rotate dehydrogenase (quinone)	AM+K_not_in_group
Medtr4g102820 3PI transamidase subunit PIG-U	AM+K_not_in_group
Medtr7g115340 poly(rC)-binding-like protein	AM+K_not_in_group
Medtr8g058970 ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr1g108290 acting nucleolar phosphoprotein	AM+K_not_in_group
Medtr7g115280 ankyrin repeat protein	AM+K_not_in_group
Medtr1g083040 always EARLY-like protein	AM+K_not_in_group
Medtr4g031680 tor, large subunit, splicing factor	AM+K_not_in_group
Medtr5g090430 pendent RNA helicase, putative	AM+K_not_in_group
Medtr6g005010 ein resurrection protein, putative	AM+K_not_in_group
Medtr6g080360 myb transcription factor	AM+K_not_in_group
Medtr7g106190 /beta-catenin-like repeat protein	AM+K_not_in_group
Medtr8g015930 embryo defective 140 protein	AM+K_not_in_group
Medtr2g054780 acyl-protein thioesterase	AM+K_not_in_group
Medtr4g083250 326410) TAIR;Acc:AT4G26410]	AM+K_not_in_group
Medtr4g097580 constituent-like protein, putative	AM+K_not_in_group
Medtr7g009330 : anion-selective channel protein	AM+K_not_in_group
Medtr5g059210 ubiquitin-fold modifier 1	AM+K_not_in_group
Medtr5g092960 ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr5g011000 DNA-directed RNA polymerase	AM+K_not_in_group
Medtr0152s0100 hypothetical protein	AM+K_not_in_group
Medtr0340s0030_s main protein (other strand read)	AM+K_not_in_group
Medtr1g030760 aconase/LRE-like region protein	AM+K_not_in_group
Medtr1g053470 importin subunit alpha	AM+K_not_in_group
Medtr1g068690 hypothetical protein	AM+K_in_group
Medtr1g092970 hypothetical protein	AM+K_not_in_group
Medtr2g086200 hypothetical protein	AM+K_not_in_group
Medtr3g011350 hypothetical protein	AM+K_not_in_group
Medtr3g023150_s 3LD1 protein (other strand read)	AM+K_not_in_group
Medtr3g024450 LRR resistance protein, putative	AM+K_not_in_group
Medtr3g060860 ransmembrane protein, putative	AM+K_not_in_group
Medtr3g091503 hypothetical protein	AM+K_not_in_group
Medtr3g101390 hypothetical protein	AM+K_not_in_group
Medtr4g020590 1 (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr4g022660 NHL domain protein	AM+K_not_in_group
Medtr4g024735_s etical protein (other strand read)	AM+K_not_in_group
Medtr4g101245 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g124820 hypothetical protein	AM+K_not_in_group
Medtr4g132363 hypothetical protein	AM+K_not_in_group
Medtr5g007060 ylenetetrahydrofolate reductase	AM+K_not_in_group
Medtr5g020870_s tein, putative (other strand read)	AM+K_not_in_group

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Medtr5g043900	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g085540	hypothetical protein	AM+K_not_in_group
Medtr5g430520	hypothetical protein	AM+K_not_in_group
Medtr6g005430	hypothetical protein	AM+K_not_in_group
Medtr6g016425_s	etical protein (other strand read)	AM+K_not_in_group
Medtr6g044400	hypothetical protein	AM+K_not_in_group
Medtr7g067460	cpn60 chaperonin family protein	AM+K_not_in_group
Medtr7g091690	rter (SP) family MFS transporter	AM+K_not_in_group
Medtr7g092645	hypothetical protein	AM+K_not_in_group
Medtr7g094180	hypothetical protein	AM+K_not_in_group
Medtr7g111640	hypothetical protein	AM+K_not_in_group
Medtr8g011890	olymerase II, Rpb4, core protein	AM+K_not_in_group
Medtr8g039910_s	)-LRR class) (other strand read)	AM+K_not_in_group
Medtr8g051620	hypothetical protein	AM+K_not_in_group
Medtr8g092710	hypothetical protein	AM+K_not_in_group
Medtr8g096220	hypothetical protein	AM+K_not_in_group
Medtr1g020000	phoesterase superfamily protein	AM+K_not_in_group
Medtr7g056337	in retaining receptor-like protein	AM+K_not_in_group
Medtr7g109960	osylation factor-like protein A1D	AM+K_not_in_group
Medtr1g038570	like complex subunit-like protein	AM+K_not_in_group
Medtr2g022910	inc finger MYND domain protein	AM+K_not_in_group
Medtr4g071850	lymerase I subunit B-like protein	AM+K_not_in_group
Medtr4g123090	alactosyltransferase-like protein	AM+K_not_in_group
Medtr7g075170	and zinc finger protein, putative	AM+K_not_in_group
Medtr8g093880	ase PMT26-like protein, putative	AM+K_not_in_group
Medtr0425s0020	main disease resistance protein	AM+K_not_in_group
Medtr1g051055	thyltransferase PMT16, putative	AM+K_not_in_group
Medtr1g109490	elongator complex-like protein	AM+K_not_in_group
Medtr4g074870	te hydrolase superfamily protein	AM+K_not_in_group
Medtr1g082950	an-binding LysM domain protein	AM+K_not_in_group
Medtr3g096860	DUF3727 family protein	AM+K_not_in_group
Medtr4g012810	hypothetical protein	AM+K_not_in_group
Medtr4g037515	tRNA-dihydrouridine synthase	AM+K_not_in_group
Medtr5g017490	case eIF4A-like protein, putative	AM+K_not_in_group
Medtr8g064490	NA m2A2503 methyltransferase	AM+K_not_in_group
Medtr8g099770	cyclin-dependent kinase C	AM+K_not_in_group
Medtr2g016140	transcription factor	AM+K_not_in_group
Medtr3g071640	autophagy-related protein	AM+K_not_in_group
Medtr3g088510	8-oxoguanine-DNA glycosylase	AM+K_not_in_group
Medtr3g116250	osphatidylinositol 4-kinase alpha	AM+K_not_in_group
Medtr4g124980	pectin lyase superfamily protein	AM+K_not_in_group
Medtr5g021410_s	2-like protein (other strand read)	AM+K_not_in_group
Medtr6g004930	DNA-binding protein, putative	AM+K_not_in_group
Medtr7g082150	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr7g088700	global transcription factor	AM+K_not_in_group
Medtr8g013660	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr8g033180	re O-acyltransferase-like protein	AM+K_not_in_group
Medtr8g067420	tRNA-dihydrouridine synthase	AM+K_not_in_group
Medtr3g107960	histone acetylation protein	AM+K_not_in_group
Medtr2g089360	e Serine/Threonine-kinase plant	AM+K_not_in_group
Medtr2g028730	Trm112p-like protein	AM+K_not_in_group

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Medtr2g089170	ponsive element-binding protein	AM+K_not_in_group
Medtr3g019370	olar IMP4-like ribonucleoprotein	AM+K_not_in_group
Medtr4g009100	30S ribosomal protein S15	AM+K_not_in_group
Medtr4g032680	γ-ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr4g074260	30e/S12e/Gadd45 family protein	AM+K_not_in_group
Medtr4g103790	ΨA processing ribonucleoprotein	AM+K_not_in_group
Medtr4g127640	αe-dependent methyltransferase	AM+K_not_in_group
Medtr5g008680	γ-ptidyl-prolyl cis-trans isomerase	AM+K_not_in_group
Medtr5g087520	subunit processome component	AM+K_not_in_group
Medtr6g091790	hypothetical protein	AM+K_not_in_group
Medtr7g024560	hypothetical protein	AM+K_not_in_group
Medtr7g053520	50S ribosomal protein L7/L12	AM+K_not_in_group
Medtr8g024350	60S acidic ribosomal protein	AM+K_not_in_group
Medtr3g077250	an aminotransferase-like protein	AM+K_not_in_group
Medtr4g046033	hypothetical protein	AM+K_not_in_group
Medtr4g113280	oacyl-CoA synthase-like protein	AM+K_not_in_group
Medtr5g006570	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr8g102760	γPR containing plant-like protein	AM+K_not_in_group
Medtr7g118020	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr3g088580	F-box only protein	AM+K_not_in_group
Medtr7g081260	all MutS-related) domain protein	AM+K_not_in_group
Medtr8g031480	ionyl-CoA carboxylase, putative	AM+K_not_in_group
Medtr8g024690	ike DNA-binding domain protein	AM+K_not_in_group
Medtr1g029720	TPR repeat protein	AM+K_not_in_group
Medtr1g082740	Ψ4-type RING zinc finger protein	AM+K_not_in_group
Medtr3g109700	γdrolase II (PTH2) family protein	AM+K_not_in_group
Medtr8g102710	γPR containing plant-like protein	AM+K_not_in_group
Medtr5g053610	LRR Di-glucose-binding protein	AM+K_not_in_group
Medtr0027s0250	50S ribosomal protein L20	AM+K_not_in_group
Medtr1g024980	C2H2-like zinc finger protein	AM+K_not_in_group
Medtr7g115650	myb transcription factor	AM+K_not_in_group
Medtr2g099780	calmodulin-binding motif protein	AM+K_not_in_group
Medtr4g070910	ΨA processing ribonucleoprotein	AM+K_not_in_group
Medtr1g032930	receptor-like kinase	AM+K_not_in_group
Medtr1g080390	1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr2g030390	KRI1-like protein	AM+K_not_in_group
Medtr3g072480	chaperone domain CHZ protein	AM+K_not_in_group
Medtr3g091250	ing factor 3a subunit 3, putative	AM+K_not_in_group
Medtr4g023470	onaJ-class molecular chaperone	AM+K_not_in_group
Medtr5g070100	γ motif (RRM) containing protein	AM+K_not_in_group
Medtr1g034785	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr4g056600	RING/U-box protein	AM+K_not_in_group
Medtr7g093720	te hydrolase superfamily protein	AM+K_not_in_group
Medtr8g078690	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g086300	SCAR3-like protein	AM+K_not_in_group
Medtr8g013860	omain class transcription factor	AM+K_not_in_group
Medtr1g023000_s	3-like protein (other strand read)	AM+K_not_in_group
Medtr3g023150	defective 1 protein/ELD1 protein	AM+K_not_in_group
Medtr3g095530	actin-related protein 4A	AM+K_not_in_group
Medtr3g100050_s	ription factor (other strand read)	AM+K_not_in_group
Medtr3g109090	nucleolysin TIAR-like protein	AM+K_not_in_group

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Medtr7g067530	ceptor-like kinase family protein	AM+K_not_in_group
Medtr2g462010	COBRA-like protein 2 precursor	AM+K_not_in_group
Medtr5g034910	IA-like transporter family protein	AM+K_not_in_group
Medtr4g056390	serine kinase-like protein	AM+K_not_in_group
Medtr2g020240	beta-amylase	AM+K_not_in_group
Medtr3g069620	guanylyl cyclase	AM+K_not_in_group
Medtr8g007485	60S ribosomal protein L37a-2	AM+K_not_in_group
Medtr8g017210	-like zinc finger protein, putative	AM+K_not_in_group
Medtr6g029240	ylsulfate reductase-like protein	AM+K_not_in_group
Medtr2g099450	Chitinase (Class IV) / Hevein	AM+K_not_in_group
Medtr4g014160	main disease resistance protein	AM+K_not_in_group
Medtr5g035665	DUF1262 family protein	AM+K_not_in_group
Medtr1g007460	hypothetical protein	AM+K_not_in_group
Medtr1g102630	otic translation initiation factor 2c	AM+K_not_in_group
Medtr3g117100	dylinositol transfer family protein	AM+K_not_in_group
Medtr3g118200	-1-phosphate uridylyltransferase	AM+K_not_in_group
Medtr4g052530	M28 Zn-peptidase nicastrin	AM+K_not_in_group
Medtr5g040360	yltransferase PMT2-like protein	AM+K_not_in_group
Medtr7g077410	beta-amylase-like protein	AM+K_not_in_group
Medtr2g069050	n elongation factor EF-2 subunit	AM+K_not_in_group
Medtr3g055590	cell division FtsZ-like protein	AM+K_not_in_group
Medtr5g068650	protein subunit POP5, putative	AM+K_not_in_group
Medtr7g088560	RING-finger ubiquitin ligase	AM+K_not_in_group
Medtr8g066180	translin-associated factor X	AM+K_not_in_group
Medtr7g020850	receptor-like kinase	AM+K_not_in_group
Medtr7g010210	R2R3-myb transcription factor	AM+K_not_in_group
Medtr5g006420	ript processing protein, putative	AM+K_not_in_group
Medtr6g088010	RNA-directed RNA polymerase II	AM+K_not_in_group
Medtr3g029530	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr1g052885	alcium-binding EF-hand protein	AM+K_not_in_group
Medtr1g010040	itin carboxyl-terminal hydrolase	AM+K_not_in_group
Medtr2g021310	/beta-catenin-like repeat protein	AM+K_not_in_group
Medtr3g101590	LNS2 (lipin/Ned1/Smp2) protein	AM+K_not_in_group
Medtr4g087210	g nexin carboxy-terminal protein	AM+K_not_in_group
Medtr5g079920	affected trafficking protein	AM+K_not_in_group
Medtr6g004510	le tethering-like protein, putative	AM+K_not_in_group
Medtr8g012560	orting protein 39 domain protein	AM+K_not_in_group
Medtr8g064470	carboxy-terminal domain protein	AM+K_not_in_group
Medtr8g085210	beta-galactosidase	AM+K_not_in_group
Medtr8g087730	ulatory protein (seipin), putative	AM+K_not_in_group
Medtr4g128650	main kinase superfamily protein	AM+K_not_in_group
Medtr5g088350	CBL-interacting kinase	AM+K_not_in_group
Medtr2g025420	iated interaction domain protein	AM+K_not_in_group
Medtr3g089100	ase superfamily protein, putative	AM+K_not_in_group
Medtr1g090630	rt factor 2 (NTF2) family protein	AM+K_not_in_group
Medtr1g092860	IP motif) family protein, putative	AM+K_not_in_group
Medtr1g046360	halogenase superfamily protein	AM+K_not_in_group
Medtr1g095780	substrate carrier family protein	AM+K_not_in_group
Medtr1g098590	BZIP transcription factor	AM+K_not_in_group
Medtr4g014040	ation inhibition factor-like protein	AM+K_not_in_group
Medtr4g049300	hypothetical protein	AM+K_not_in_group

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Medtr4g074440	mRNA-processing protein 40C	AM+K_not_in_group
Medtr4g081200	NDR1-like protein	AM+K_not_in_group
Medtr4g107890	in ZAP, related protein, putative	AM+K_not_in_group
Medtr4g109510	at shock family protein, putative	AM+K_not_in_group
Medtr5g006350	hypothetical protein	AM+K_not_in_group
Medtr5g023020	DNA-directed RNA polymerase	AM+K_not_in_group
Medtr5g029070	DUF3444 domain protein	AM+K_not_in_group
Medtr5g034430	ecognition motif protein, putative	AM+K_not_in_group
Medtr5g037120	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g089380	s etical protein (other strand read)	AM+K_not_in_group
Medtr5g091710	opomyosin-like protein, putative	AM+K_not_in_group
Medtr7g032110	ubiquitin-protein ligase, putative	AM+K_not_in_group
Medtr7g057760	hypothetical protein	AM+K_not_in_group
Medtr7g074520	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g092280	ate acyltransferase-like protein	AM+K_not_in_group
Medtr4g134210	responsive NPH3 family protein	AM+K_not_in_group
Medtr7g095100	plant/T24G3-80 protein	AM+K_not_in_group
Medtr5g021290	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g116820	EAD-box helicase family protein	AM+K_not_in_group
Medtr2g031960	50S ribosomal protein L7/L12	AM+K_not_in_group
Medtr2g095830	protein/HAD-superfamily protein	AM+K_not_in_group
Medtr3g068085	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr3g083530	elongation factor P, putative	AM+K_not_in_group
Medtr3g092930	hypothetical protein	AM+K_not_in_group
Medtr5g007850	rane protease subunit, putative	AM+K_not_in_group
Medtr7g093210	. polymerase delta small subunit	AM+K_not_in_group
Medtr8g066290	Y rich carboxy-terminal protein	AM+K_not_in_group
Medtr8g087480	hypothetical protein	AM+K_not_in_group
Medtr1g058390	LETM1-like protein	AM+K_not_in_group
Medtr1g071810	hypothetical protein	AM+K_not_in_group
Medtr1g084610	neutral/alkaline invertase	AM+K_not_in_group
Medtr1g112870	olar-type H ⁺ -ATPase subunit B	AM+K_not_in_group
Medtr1g115790	x ABC transporter family protein	AM+K_not_in_group
Medtr2g034040	phytochrome protein B	AM+K_not_in_group
Medtr2g088450	glutamate receptor 3.2	AM+K_not_in_group
Medtr4g021750	ribonuclease II	AM+K_not_in_group
Medtr4g084020	trypsin family protein	AM+K_not_in_group
Medtr4g116980	illin neddylation protein, putative	AM+K_not_in_group
Medtr4g120130	id beta-oxidation MFP-A protein	AM+K_not_in_group
Medtr4g124590	lylinositol-3-phosphate 5-kinase	AM+K_not_in_group
Medtr4g132780	70)-interacting protein, putative	AM+K_not_in_group
Medtr5g013790	P-dependent protease, putative	AM+K_not_in_group
Medtr5g069780	c metalloprotease FTSH protein	AM+K_not_in_group
Medtr7g024000	zinc-finger protein, putative	AM+K_not_in_group
Medtr7g106250	alactosyldiacylglycerol synthase	AM+K_not_in_group
Medtr7g109530	lutamyl endopeptidase, putative	AM+K_not_in_group
Medtr7g111570	e or glycosyl hydrolase, putative	AM+K_not_in_group
Medtr8g073335	transducin/WD40 repeat protein	AM+K_not_in_group
Medtr8g079492	auxin response factor 2	AM+K_not_in_group
Medtr8g089810	sensor kinase	AM+K_not_in_group
Medtr8g102460	hexokinase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g100650	ethylene response factor	AM+K_not_in_group
Medtr5g083370	sorting nexin 2B	AM+K_not_in_group
Medtr1g018680	carboxy-terminal domain cyclin	AM+K_not_in_group
Medtr2g012750	: (TAIR:plant.1) protein, putative	AM+K_not_in_group
Medtr5g081410	anyl-nucleotide exchange factor	AM+K_not_in_group
Medtr5g011840	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g005770	er chromatid cohesion 1 protein	AM+K_not_in_group
Medtr6g017265	oamine-oxidase A repressor R1	AM+K_not_in_group
Medtr5g074345	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g089210	:alcium-binding EF-hand protein	AM+K_not_in_group
Medtr8g012450	cyclin-dependent kinase	AM+K_not_in_group
Medtr1g101100	ase III subunit RPC3-like protein	AM+K_not_in_group
Medtr6g060845	hyl-CpG-binding domain protein	AM+K_not_in_group
Medtr2g008360	ryogenesis receptor-like kinase	AM+K_not_in_group
Medtr6g012180	R2R3-myb transcription factor	AM+K_not_in_group
Medtr8g031100	notif DNA-binding family protein	AM+K_not_in_group
Medtr2g079310	DUF2921 family protein	AM+K_not_in_group
Medtr3g073590	protein disulfide oxidoreductase	AM+K_not_in_group
Medtr3g096840	o acid transporter family protein	AM+K_not_in_group
Medtr5g085790	rsM-domain receptor-like kinase	AM+K_not_in_group
Medtr7g082520	ribosomal-like protein, putative	AM+K_not_in_group
Medtr3g095340	alginate lyase	AM+K_not_in_group
Medtr2g031380	rnal effect embryo arrest protein	AM+K_not_in_group
Medtr3g019010	ctor complex subunit-like protein	AM+K_not_in_group
Medtr3g104080	ie TIP49 TBP-interacting protein	AM+K_not_in_group
Medtr5g018390	coprotein family protein, putative	AM+K_not_in_group
Medtr6g463300	HIT zinc finger protein	AM+K_not_in_group
Medtr8g081030	Tic22 family protein	AM+K_not_in_group
Medtr3g094860	60S ribosomal L6-like protein	AM+K_not_in_group
Medtr4g123670	/beta-catenin-like repeat protein	AM+K_not_in_group
Medtr8g063090	hypothetical protein	AM+K_not_in_group
Medtr2g012630	lo repeat subunit B1-like protein	AM+K_not_in_group
Medtr3g106230	zinc finger-like protein	AM+K_not_in_group
Medtr4g116320	rotein interaction domain protein	AM+K_not_in_group
Medtr4g094588	VRKY family transcription factor	AM+K_not_in_group
Medtr2g027240	/Threonine kinase family protein	AM+K_not_in_group
Medtr2g043380	ceptor-like tyrosine-kinase plant	AM+K_not_in_group
Medtr5g088990	plastocyanin-like domain protein	AM+K_not_in_group
Medtr4g014430	chome birefringence-like protein	AM+K_not_in_group
Medtr5g058140	emp24/gp25L/p24 family protein	AM+K_not_in_group
Medtr7g016910	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr7g063440	n regulator RCC1 repeat protein	AM+K_not_in_group
Medtr4g103600	atin remodeling complex subunit	AM+K_not_in_group
Medtr5g018790	OTU-like cysteine protease	AM+K_not_in_group
Medtr7g451450	acetylmethionine aminotransferase	AM+K_not_in_group
Medtr1g099490	F-box-like protein	AM+K_not_in_group
Medtr3g498775	ripening-regulated protein	AM+K_not_in_group
Medtr0276s0040	DUF4057 family protein	AM+K_not_in_group
Medtr4g078690	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g099260	gh-affinity potassium transporter	AM+K_not_in_group
Medtr7g100240	atase family, 2C domain protein	AM+K_in_group

diffusion_prioritization_ALL

Medtr1g059890	hypothetical protein	AM+K_not_in_group
Medtr7g108500	Wee1-like kinase 1-B	AM+K_not_in_group
Medtr4g059560	Threonine kinase family protein	AM+K_not_in_group
Medtr1g009200	peptide/nitrate transporter plant	AM+K_not_in_group
Medtr1g111060	retinal protein (other strand read)	AM+K_not_in_group
Medtr3g071580	rate phosphatase Phylla protein	AM+K_not_in_group
Medtr8g097210	MACPF domain protein	AM+K_not_in_group
Medtr4g011550	zein-binding protein	AM+K_not_in_group
Medtr4g094415	inase kinase kinase-like protein	AM+K_not_in_group
Medtr4g106810	calmodulin-binding protein	AM+K_not_in_group
Medtr6g022720	gulatory B subunit family protein	AM+K_not_in_group
Medtr7g101730	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g079100	hypothetical protein	AM+K_not_in_group
Medtr7g092260	adenylosuccinate synthetase	AM+K_not_in_group
Medtr3g049113	hypothetical protein	AM+K_not_in_group
Medtr4g012590	hypothetical protein	AM+K_not_in_group
Medtr5g007300	myb transcription factor	AM+K_not_in_group
Medtr6g088260	se protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr7g076710	reonine-kinase RIO1-like protein	AM+K_not_in_group
Medtr7g092140		AM+K_not_in_group
Medtr1g081800	kinesin motor domain protein	AM+K_not_in_group
Medtr8g062110	innamyl alcohol dehydrogenase	AM+K_not_in_group
Medtr3g101780	esponse element-binding factor	AM+K_not_in_group
Medtr4g082340	ehydration stress) family protein	AM+K_not_in_group
Medtr4g117360	DUF21 domain plant protein	AM+K_not_in_group
Medtr5g026960	cyclin-dependent kinase	AM+K_not_in_group
Medtr2g007880	transferase family protein	AM+K_not_in_group
Medtr7g080180	re carboxypeptidase-like protein	AM+K_not_in_group
Medtr4g092700	elix DNA-binding domain protein	AM+K_not_in_group
Medtr5g011410	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g029520	CT domain protein which protein	AM+K_not_in_group
Medtr2g096670	aric acid resistance-like protein	AM+K_not_in_group
Medtr4g098800	peptide transporter	AM+K_not_in_group
Medtr5g014150	peptide transporter	AM+K_not_in_group
Medtr8g027620	calcineurin B-like protein 4-1	AM+K_not_in_group
Medtr0026s0160	ylglycerol kinase domain protein	AM+K_not_in_group
Medtr0049s0070	IP-interacting kinase-like protein	AM+K_not_in_group
Medtr0064s0160	rotein interaction domain protein	AM+K_not_in_group
Medtr0122s0020	expansin-like protein B1	AM+K_not_in_group
Medtr0172s0010	DNA topoisomerase type I	AM+K_not_in_group
Medtr0184s0030	ucosyltransferase family protein	AM+K_not_in_group
Medtr0194s0030	tyrosine kinase family protein	AM+K_not_in_group
Medtr1g007420	esterase family protein, putative	AM+K_not_in_group
Medtr1g007860	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr1g008050	lycin C induced protein, putative	AM+K_not_in_group
Medtr1g009840	stid developmental protein DAG	AM+K_not_in_group
Medtr1g011280	racting domain protein, putative	AM+K_not_in_group
Medtr1g012620	s n-like protein (other strand read)	AM+K_not_in_group
Medtr1g013150	side hydrolase family 18 protein	AM+K_not_in_group
Medtr1g013700	CBL-interacting kinase	AM+K_not_in_group
Medtr1g014070	responsive NPH3 family protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr1g015110	phosphatase 2C family protein	AM+K_not_in_group
Medtr1g015750	g protein alpha subunit, putative	AM+K_not_in_group
Medtr1g015830	ine decarboxylase family protein	AM+K_not_in_group
Medtr1g017400	e-responsive transcription factor	AM+K_not_in_group
Medtr1g018910	ase, plant-type protein, putative	AM+K_not_in_group
Medtr1g019790	hypothetical protein	AM+K_not_in_group
Medtr1g021845	rsM-domain receptor-like kinase	AM+K_not_in_group
Medtr1g022265	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g022410	roteasome subunit alpha type 1	AM+K_not_in_group
Medtr1g022475	hosphate 2-kinase-like protein	AM+K_not_in_group
Medtr1g024025	auxin response factor 2	AM+K_not_in_group
Medtr1g025550	g (CaLB domain) family protein	AM+K_not_in_group
Medtr1g026560	coprotein family protein, putative	AM+K_not_in_group
Medtr1g030850	hypothetical protein	AM+K_not_in_group
Medtr1g031400	tyrosine kinase family protein	AM+K_not_in_group
Medtr1g031510	ress-induced receptor-like kinase	AM+K_not_in_group
Medtr1g032500	ylation specificity factor, putative	AM+K_not_in_group
Medtr1g037460	r OF AG-4-like protein, putative	AM+K_not_in_group
Medtr1g044135	plant/T32M21-140 protein	AM+K_not_in_group
Medtr1g050432	lipoyl synthase	AM+K_not_in_group
Medtr1g050520	e and PP2C-like domain protein	AM+K_not_in_group
Medtr1g050760	S1/YhbY (CRM) domain protein	AM+K_not_in_group
Medtr1g052065	hypothetical protein	AM+K_not_in_group
Medtr1g052115	eonine-kinase Nek7-like protein	AM+K_not_in_group
Medtr1g052530	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr1g054675	RNA recognition motif	AM+K_not_in_group
Medtr1g055300	n assembly co-chaperone HscB	AM+K_not_in_group
Medtr1g056470	differentiation RCD1-like protein	AM+K_not_in_group
Medtr1g060990	trihelix transcription factor	AM+K_not_in_group
Medtr1g061970	ndent RNA helicase-like protein	AM+K_not_in_group
Medtr1g064710	RING/U-box protein	AM+K_not_in_group
Medtr1g066970	IP motif) family protein, putative	AM+K_not_in_group
Medtr1g069165	CLIP-associated protein	AM+K_not_in_group
Medtr1g069190	DUF3741 family protein	AM+K_not_in_group
Medtr1g069825	G1-like protein	AM+K_not_in_group
Medtr1g069925	modification MEAF6-like protein	AM+K_not_in_group
Medtr1g070830	ponsive AUX/IAA family protein	AM+K_not_in_group
Medtr1g071370	phosphatase 2C family protein	AM+K_not_in_group
Medtr1g073930	hypothetical protein	AM+K_not_in_group
Medtr1g075480	TPR 7B-like protein	AM+K_not_in_group
Medtr1g075870	casein kinase I-like protein	AM+K_not_in_group
Medtr1g075990	DUF640 family protein	AM+K_not_in_group
Medtr1g076130	emic-like malate dehydrogenase	AM+K_not_in_group
Medtr1g077040	methyltransferase family protein	AM+K_not_in_group
Medtr1g077850	Hop-interacting protein THI002	AM+K_not_in_group
Medtr1g078090	letoxification superfamily protein	AM+K_not_in_group
Medtr1g080340	ltransferase SUVR2-like protein	AM+K_not_in_group
Medtr1g080990	MtN26	AM+K_in_group
Medtr1g081330	WNK kinase	AM+K_not_in_group
Medtr1g082730	Hus1 checkpoint protein	AM+K_not_in_group
Medtr1g082840	nucleolar GTPase, putative	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr1g084230	hypothetical protein	AM+K_not_in_group
Medtr1g084760	glycogen synthase kinase	AM+K_not_in_group
Medtr1g085160	phytochrome protein A	AM+K_not_in_group
Medtr1g086500	PR containing plant-like protein	AM+K_not_in_group
Medtr1g087290	ication regulator dpb11, putative	AM+K_not_in_group
Medtr1g087310	Cdc2 kinase, putative	AM+K_not_in_group
Medtr1g090670	ranscription factor family protein	AM+K_not_in_group
Medtr1g090917	sphoinositide-dependent kinase	AM+K_not_in_group
Medtr1g093350	auxin response factor	AM+K_not_in_group
Medtr1g094730	/Threonine kinase family protein	AM+K_not_in_group
Medtr1g096790	isomerase-like protein, putative	AM+K_not_in_group
Medtr1g099440	e regulator-like protein, putative	AM+K_not_in_group
Medtr1g099590	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr1g101330	calmodulin-binding protein	AM+K_not_in_group
Medtr1g101910	DUF4378 domain protein	AM+K_not_in_group
Medtr1g102420	embryo-specific protein	AM+K_not_in_group
Medtr1g102500	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g102550	ATP sulfurylase	AM+K_not_in_group
Medtr1g103550	DUF1677 family protein	AM+K_not_in_group
Medtr1g105595	-rich receptor-kinase-like protein	AM+K_not_in_group
Medtr1g105655	-rich receptor-kinase-like protein	AM+K_not_in_group
Medtr1g105890	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g106785	ryogenesis receptor-like kinase	AM+K_not_in_group
Medtr1g106855	1 phosphatase 2C family protein	AM+K_not_in_group
Medtr1g107380	ucosyltransferase family protein	AM+K_not_in_group
Medtr1g109580	LRR receptor-like kinase	AM+K_not_in_group
Medtr1g111020	icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr1g116040	-rich group669 secreted peptide	AM+K_not_in_group
Medtr1g116520	Pti1-like kinase	AM+K_not_in_group
Medtr2g005290	MAP kinase kinase kinase	AM+K_not_in_group
Medtr2g005810	ceptor-like kinase family protein	AM+K_not_in_group
Medtr2g008230	s3-like protein (other strand read)	AM+K_not_in_group
Medtr2g008390	embryogenesis receptor kinase	AM+K_not_in_group
Medtr2g008440	ase oxidase/kelch repeat protein	AM+K_not_in_group
Medtr2g010180	cid amide hydrolase-like protein	AM+K_not_in_group
Medtr2g010300	cytochrome P450 family protein	AM+K_not_in_group
Medtr2g010470	ceptor-like kinase family protein	AM+K_not_in_group
Medtr2g013210	receptor-like kinase	AM+K_not_in_group
Medtr2g013720	lectin receptor kinase	AM+K_not_in_group
Medtr2g016030	Dof domain zinc finger protein	AM+K_not_in_group
Medtr2g016490	shaggy-like kinase dzeta	AM+K_not_in_group
Medtr2g019230	kelch repeat F-box protein	AM+K_not_in_group
Medtr2g019260	ubiquitin-protein ligase, cullin 4	AM+K_not_in_group
Medtr2g023320	soluble starch synthase III-1	AM+K_not_in_group
Medtr2g024330	trubbelig-receptor family protein	AM+K_not_in_group
Medtr2g027690	of mRNA-decapping-like protein	AM+K_not_in_group
Medtr2g028940	1 ligase LIN-like protein, putative	AM+K_not_in_group
Medtr2g029560	peroxidase family protein	AM+K_not_in_group
Medtr2g029860	peroxidase family protein	AM+K_not_in_group
Medtr2g037830	ellulose synthase-like protein D3	AM+K_not_in_group
Medtr2g041170	brevis radix-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr2g042440 y ATP-dependent DNA helicase	AM+K_not_in_group
Medtr2g046130 receptor-like kinase plant	AM+K_not_in_group
Medtr2g048390 -responsive NPH3 family protein	AM+K_not_in_group
Medtr2g059200 ily protein/WD-40 repeat protein	AM+K_not_in_group
Medtr2g065470 de-3-phosphate dehydrogenase	AM+K_not_in_group
Medtr2g067220 al retardation-interacting protein	AM+K_not_in_group
Medtr2g067440 peroxidase family protein	AM+K_not_in_group
Medtr2g069060 xygenase family oxidoreductase	AM+K_not_in_group
Medtr2g073240 mnose biosynthetic-like enzyme	AM+K_not_in_group
Medtr2g076960 general regulatory factor 2	AM+K_not_in_group
Medtr2g078810 LRR receptor-like kinase	AM+K_not_in_group
Medtr2g079800 synapsis 1-like protein, putative	AM+K_not_in_group
Medtr2g081300 :alcium-binding EF-hand protein	AM+K_not_in_group
Medtr2g081520 ocus lectin kinase family protein	AM+K_not_in_group
Medtr2g081630 ear transcription factor Y protein	AM+K_not_in_group
Medtr2g082430 specificity kinase domain protein	AM+K_not_in_group
Medtr2g082570 kinesin motor domain protein	AM+K_not_in_group
Medtr2g084000 lignin biosynthetic peroxidase	AM+K_not_in_group
Medtr2g085200 cyclin-dependent kinase	AM+K_not_in_group
Medtr2g086560 :alcium-binding EF-hand protein	AM+K_not_in_group
Medtr2g087960 ellulose synthase H1-like protein	AM+K_not_in_group
Medtr2g088590 hypothetical protein	AM+K_not_in_group
Medtr2g089350 universal stress family protein	AM+K_not_in_group
Medtr2g090120 :trubbelig receptor family protein	AM+K_not_in_group
Medtr2g091185 inding coat-associated protein 1	AM+K_not_in_group
Medtr2g093180 nitrate excretion transporter 1	AM+K_not_in_group
Medtr2g093430 cystatin domain protein	AM+K_not_in_group
Medtr2g094090 /Threonine kinase family protein	AM+K_not_in_group
Medtr2g095980 phototropin-2 protein	AM+K_not_in_group
Medtr2g096010 te hydrolase superfamily protein	AM+K_not_in_group
Medtr2g096370 ATP synthase 6 kDa subunit	AM+K_not_in_group
Medtr2g100060 nesis abundant protein, putative	AM+K_not_in_group
Medtr2g101310 ankyrin repeat plant-like protein	AM+K_not_in_group
Medtr2g103840 LURP-one-like protein	AM+K_not_in_group
Medtr2g104100 idopyrimidine-DNA glycosylase	AM+K_not_in_group
Medtr2g104490 elix DNA-binding domain protein	AM+K_not_in_group
Medtr2g104760 F-box/LRR protein	AM+K_not_in_group
Medtr2g105260 receptor-like kinase	AM+K_not_in_group
Medtr2g105930 na hydrolase-like domain kinase	AM+K_not_in_group
Medtr2g436710 n ABC transporter family protein	AM+K_not_in_group
Medtr2g437730 ceptor-like kinase family protein	AM+K_not_in_group
Medtr2g450740 idase II beta subunit-like protein	AM+K_not_in_group
Medtr3g005560 ellulose synthase-like protein D3	AM+K_not_in_group
Medtr3g007650 ocus lectin kinase family protein	AM+K_in_group
Medtr3g008270 U-box kinase family protein	AM+K_not_in_group
Medtr3g008280 U-box kinase family protein	AM+K_not_in_group
Medtr3g008840 e/ppectin methylesterase inhibitor	AM+K_not_in_group
Medtr3g009400 ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g014220 hypothetical protein	AM+K_not_in_group
Medtr3g016200 _stein, putative (other strand read)	AM+K_not_in_group
Medtr3g018640 differentiation RCD1-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr3g019530	ocus lectin kinase family protein	AM+K_not_in_group
Medtr3g022230	ase resistance protein, putative	AM+K_not_in_group
Medtr3g023180	PR containing plant-like protein	AM+K_not_in_group
Medtr3g027772	ransmembrane protein, putative	AM+K_not_in_group
Medtr3g028010	omain stress-associated protein	AM+K_not_in_group
Medtr3g030890	tRNA-dihydrouridine synthase	AM+K_not_in_group
Medtr3g032370	main disease resistance protein	AM+K_not_in_group
Medtr3g034300	ed organelles complex-1 protein	AM+K_not_in_group
Medtr3g034670	alpha/beta fold hydrolase	AM+K_not_in_group
Medtr3g058630	tal ion transporter family protein	AM+K_in_group
Medtr3g058970	carboxy-terminal domain protein	AM+K_not_in_group
Medtr3g061030	sphoribulokinase/uridine kinase	AM+K_not_in_group
Medtr3g062590	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g064390	nall GTPase family RAB protein	AM+K_not_in_group
Medtr3g064510	expansin A1	AM+K_not_in_group
Medtr3g067585	rg (CaLB domain) family protein	AM+K_not_in_group
Medtr3g067610	id calcium-binding family protein	AM+K_not_in_group
Medtr3g067650	/Threonine kinase family protein	AM+K_not_in_group
Medtr3g067770	kinase 1B	AM+K_not_in_group
Medtr3g067795	tyrosine kinase family protein	AM+K_not_in_group
Medtr3g068155	)-binding rossmann-fold protein	AM+K_not_in_group
Medtr3g068990	thyltransferase PMT16, putative	AM+K_not_in_group
Medtr3g074860	hate-responsive 1 family protein	AM+K_not_in_group
Medtr3g076630	dehydrogenase E1 beta subunit	AM+K_not_in_group
Medtr3g077860	xtasia mutated protein, putative	AM+K_not_in_group
Medtr3g078580	PR containing plant-like protein	AM+K_not_in_group
Medtr3g083130	eductase family oxidoreductase	AM+K_not_in_group
Medtr3g083370	propene-1-carboxylate oxidase	AM+K_not_in_group
Medtr3g083540	myb transcription factor	AM+K_not_in_group
Medtr3g084300	DNA repair protein RAD50	AM+K_not_in_group
Medtr3g085160	F-box only-like protein	AM+K_not_in_group
Medtr3g086010	gulatory B subunit family protein	AM+K_not_in_group
Medtr3g086150	P41-interacting protein, putative	AM+K_not_in_group
Medtr3g086550	313030) TAIR;Acc:AT1G13030]	AM+K_not_in_group
Medtr3g086630	4-type RING zinc finger protein	AM+K_not_in_group
Medtr3g088520	beta-like galactosidase	AM+K_not_in_group
Medtr3g088630	inse regulator ARR3-like protein	AM+K_not_in_group
Medtr3g089020	bolising metallo-beta-lactamase	AM+K_not_in_group
Medtr3g089140	atin remodeling complex subunit	AM+K_not_in_group
Medtr3g090600	alactosyltransferase-like protein	AM+K_not_in_group
Medtr3g090660	LRR receptor-like kinase	AM+K_not_in_group
Medtr3g091080	le-gated ion channel-like protein	AM+K_not_in_group
Medtr3g091440	calcineurin B-like protein 4-1	AM+K_not_in_group
Medtr3g091760	ABIL1-like protein	AM+K_not_in_group
Medtr3g092640	ne-related protein CP5, putative	AM+K_not_in_group
Medtr3g093260	hypothetical protein	AM+K_not_in_group
Medtr3g093930	ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g094020	bZIP transcription factor	AM+K_not_in_group
Medtr3g095190	omain class transcription factor	AM+K_not_in_group
Medtr3g095620	dependent kinase family protein	AM+K_not_in_group
Medtr3g095620_s	amily protein (other strand read)	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr3g096160	BTB/POZ domain plant protein	AM+K_not_in_group
Medtr3g098490	ring glycosyl group transferase	AM+K_not_in_group
Medtr3g099030	metal-associated domain protein	AM+K_not_in_group
Medtr3g099220	hypothetical protein	AM+K_not_in_group
Medtr3g100310	ase protein O-fucosyltransferase	AM+K_not_in_group
Medtr3g102020	acyl-transferase family protein	AM+K_not_in_group
Medtr3g102810	subtilisin-like serine protease	AM+K_not_in_group
Medtr3g103510	squalene epoxidase	AM+K_not_in_group
Medtr3g104730	protein phosphatase 2C	AM+K_not_in_group
Medtr3g106060	NRKY family transcription factor	AM+K_not_in_group
Medtr3g106100	ic acid-binding protein, putative	AM+K_not_in_group
Medtr3g106140	/beta-catenin-like repeat protein	AM+K_not_in_group
Medtr3g106585	Kunitz type trypsin inhibitor	AM+K_not_in_group
Medtr3g107070	Serine/Threonine-kinase SD2-5	AM+K_not_in_group
Medtr3g107930	alpha-galacturonosyltransferase	AM+K_not_in_group
Medtr3g109870	ha/beta hydrolase family protein	AM+K_not_in_group
Medtr3g109950	porter TauE/SafE family protein	AM+K_not_in_group
Medtr3g110450	ceptor-like kinase family protein	AM+K_not_in_group
Medtr3g110530	ta-hydrolase superfamily protein	AM+K_not_in_group
Medtr3g111670	unit SAP30 Sin3-binding protein	AM+K_not_in_group
Medtr3g111880	MYB family transcription factor	AM+K_not_in_group
Medtr3g113010	hypothetical protein	AM+K_not_in_group
Medtr3g114480	on-ATPase regulatory subunit 3	AM+K_not_in_group
Medtr3g115040	hydratase 2, peroxisomal protein	AM+K_not_in_group
Medtr3g115400	egulator RWP-RK family protein	AM+K_not_in_group
Medtr3g117390	FMP32-like protein	AM+K_not_in_group
Medtr3g118150	e chaperone ASF1B-like protein	AM+K_not_in_group
Medtr3g449200	hypothetical protein	AM+K_not_in_group
Medtr3g462790	MYB transcription factor MYB51	AM+K_not_in_group
Medtr3g462960	s etical protein (other strand read)	AM+K_not_in_group
Medtr3g464770	se/fructose-2, 6-bisphosphatase	AM+K_not_in_group
Medtr4g005130	bbelig-receptor family 6 protein	AM+K_not_in_group
Medtr4g005730	TE family kinase domain protein	AM+K_not_in_group
Medtr4g007540	te hydroxycinnamoyltransferase	AM+K_not_in_group
Medtr4g007970	s epeat protein (other strand read)	AM+K_not_in_group
Medtr4g014480	ation-transporting ATPase plant	AM+K_not_in_group
Medtr4g019690	plant/T7H20-70 protein	AM+K_not_in_group
Medtr4g021725	metallothionein	AM+K_in_group
Medtr4g022350	e/steroid-binding domain protein	AM+K_not_in_group
Medtr4g023000	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr4g023560	nt DNA helicase 2 subunit Ku80	AM+K_not_in_group
Medtr4g025850	SNAP receptor complex protein	AM+K_not_in_group
Medtr4g026450	inone biosynthesis protein UbiB	AM+K_not_in_group
Medtr4g029620	extensin-like repeat protein	AM+K_not_in_group
Medtr4g030910	RM repeat kinase family protein	AM+K_not_in_group
Medtr4g031800	flavonoid glucosyltransferase	AM+K_not_in_group
Medtr4g035170	adenylate kinase	AM+K_not_in_group
Medtr4g035550	PHD finger plant-like protein	AM+K_not_in_group
Medtr4g038330	hypothetical protein	AM+K_not_in_group
Medtr4g045577	protein transporter Sec31	AM+K_not_in_group
Medtr4g046723	ethyltransferase domain protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g048000	MATE efflux family protein	AM+K_not_in_group
Medtr4g050180	replication factor C1	AM+K_not_in_group
Medtr4g050190	tosidine synthase family protein	AM+K_not_in_group
Medtr4g057565	sorting-associated-like protein	AM+K_not_in_group
Medtr4g061320	MAP kinase	AM+K_not_in_group
Medtr4g065080	Threonine kinase family protein	AM+K_not_in_group
Medtr4g068110	dehydrogenase/decarboxylase	AM+K_not_in_group
Medtr4g068950	demethyltransferase, putative	AM+K_not_in_group
Medtr4g069960	nylyl cyclase-associated protein	AM+K_not_in_group
Medtr4g070080	(RBD/RNP motif) family protein	AM+K_not_in_group
Medtr4g070860	ZIP transcription factor bZIP124	AM+K_not_in_group
Medtr4g074120	DUF3755 family protein	AM+K_not_in_group
Medtr4g075200	midA	AM+K_not_in_group
Medtr4g076020	GRAS family transcription factor	AM+K_not_in_group
Medtr4g079390	transcription factor 3C-like protein	AM+K_not_in_group
Medtr4g080030	kinase kinase kinase-like protein	AM+K_not_in_group
Medtr4g080050	DUF688 family protein	AM+K_not_in_group
Medtr4g080110	(G42700) TAIR;Acc:AT2G42700]	AM+K_not_in_group
Medtr4g081010	polyubiquitin 3	AM+K_not_in_group
Medtr4g081410	formin-like 2 domain protein	AM+K_not_in_group
Medtr4g082325	specificity kinase splA-like protein	AM+K_not_in_group
Medtr4g084280	g (CaLB domain) family protein	AM+K_not_in_group
Medtr4g084750	associated leucine zipper protein	AM+K_not_in_group
Medtr4g086250	ase, plant-type protein, putative	AM+K_not_in_group
Medtr4g086660	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr4g089155	re carboxypeptidase-like protein	AM+K_not_in_group
Medtr4g090580	NAD(P)H dehydrogenase B2	AM+K_not_in_group
Medtr4g091420	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g091670	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr4g093080	receptor lectin kinase	AM+K_not_in_group
Medtr4g093250	ss I glutamine amidotransferase	AM+K_not_in_group
Medtr4g093860	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g093870	5-oxoprolinase	AM+K_not_in_group
Medtr4g094208	ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr4g094222	ubiquinol oxidase 1a	AM+K_not_in_group
Medtr4g094375	plant/F1M20-13 protein	AM+K_not_in_group
Medtr4g094405	Sec1-family transporter	AM+K_not_in_group
Medtr4g094430	cyclin-dependent kinase	AM+K_not_in_group
Medtr4g094435	lygalacturonase inhibitor protein	AM+K_not_in_group
Medtr4g094440	lygalacturonase inhibitor protein	AM+K_not_in_group
Medtr4g094572	re-dependent methyltransferase	AM+K_not_in_group
Medtr4g094905	drouridine synthase-like protein	AM+K_not_in_group
Medtr4g094982	myb transcription factor	AM+K_not_in_group
Medtr4g095500	GRAS family transcription factor	AM+K_not_in_group
Medtr4g095670	ase II subunit alpha-like protein	AM+K_not_in_group
Medtr4g097790	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g098530	ar ras group-related LRR protein	AM+K_not_in_group
Medtr4g098890	ase PMT14-like protein, putative	AM+K_not_in_group
Medtr4g099130	receptor-like kinase plant	AM+K_not_in_group
Medtr4g099220	menting 1(SNF1)-related kinase	AM+K_not_in_group
Medtr4g101990	notif DNA-binding family protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr4g103810	cyclin-dependent kinase	AM+K_not_in_group
Medtr4g105490	synaptobrevin-like protein	AM+K_not_in_group
Medtr4g106590	inse regulator ARR3-like protein	AM+K_not_in_group
Medtr4g106940	ASP ARALYDRAFT-like protein	AM+K_not_in_group
Medtr4g107200	hypothetical protein	AM+K_not_in_group
Medtr4g109230	zinc finger protein, putative	AM+K_not_in_group
Medtr4g109480	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g109500	deacetylase superfamily protein	AM+K_not_in_group
Medtr4g112350	kinesin motor domain protein	AM+K_not_in_group
Medtr4g113790	/Threonine kinase family protein	AM+K_not_in_group
Medtr4g114240	S-receptor kinase-like protein	AM+K_not_in_group
Medtr4g114250	ocus lectin kinase family protein	AM+K_in_group
Medtr4g114610_s l	protein L36 (other strand read)	AM+K_not_in_group
Medtr4g114670	CBL-interacting kinase	AM+K_not_in_group
Medtr4g115170	id calcium-binding family protein	AM+K_not_in_group
Medtr4g115660	rg (CaLB domain) family protein	AM+K_not_in_group
Medtr4g116273_s	etical protein (other strand read)	AM+K_not_in_group
Medtr4g116360	hypothetical protein	AM+K_not_in_group
Medtr4g116360_s	etical protein (other strand read)	AM+K_not_in_group
Medtr4g120730	ycoside hydrolase family protein	AM+K_not_in_group
Medtr4g123110	pendent lipid-binding-like protein	AM+K_not_in_group
Medtr4g123880	receptor-like kinase plant	AM+K_not_in_group
Medtr4g123930	activated RelA/SpoT-like protein	AM+K_not_in_group
Medtr4g124950	jasmonate zim-domain protein	AM+K_not_in_group
Medtr4g125800	MAP kinase kinase	AM+K_not_in_group
Medtr4g126910	EndA/NucM family nuclease	AM+K_not_in_group
Medtr4g126950	-like acyl-esterase family protein	AM+K_not_in_group
Medtr4g126970	/Threonine kinase family protein	AM+K_not_in_group
Medtr4g127490	inding protein)-related protein 4C	AM+K_not_in_group
Medtr4g127630	metaxin-like protein, putative	AM+K_not_in_group
Medtr4g128340	zinc finger protein	AM+K_not_in_group
Medtr4g128670	myb transcription factor	AM+K_not_in_group
Medtr4g129070	ylglycerol kinase domain protein	AM+K_not_in_group
Medtr4g130190	.TG18) protein B, related protein	AM+K_not_in_group
Medtr4g132070	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr5g004720	combination RAD54-like protein	AM+K_not_in_group
Medtr5g006820	hosphate 5-phosphatase CVP2	AM+K_not_in_group
Medtr5g007360	elease 2, NERD domain protein	AM+K_not_in_group
Medtr5g009750	in transporter USO1-like protein	AM+K_not_in_group
Medtr5g009830	lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr5g010160	DUF3527 domain protein	AM+K_not_in_group
Medtr5g011540	MATE efflux family protein	AM+K_not_in_group
Medtr5g013230	glycerolipase A1	AM+K_not_in_group
Medtr5g013370	\ transcription factor-like protein	AM+K_not_in_group
Medtr5g013610	receptor-like kinase plant	AM+K_not_in_group
Medtr5g014700	:ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g015050	:ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g015280	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g015720	oxsyl hydrolase family 17 protein	AM+K_not_in_group
Medtr5g015830	ase II subunit alpha-like protein	AM+K_not_in_group
Medtr5g016570	UPF0481 plant-like protein	AM+K_not_in_group

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Medtr5g017040	elix DNA-binding domain protein	AM+K_not_in_group
Medtr5g017080	receptor-like kinase plant	AM+K_not_in_group
Medtr5g017140	MAP kinase kinase kinase	AM+K_not_in_group
Medtr5g019500	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g020465	s etical protein (other strand read)	AM+K_not_in_group
Medtr5g021270	MADS-box transcription factor	AM+K_not_in_group
Medtr5g023810	ltransferase/poly(A) polymerase	AM+K_not_in_group
Medtr5g024270	/Threonine kinase family protein	AM+K_not_in_group
Medtr5g024740	st monosaccharide transporter 2	AM+K_not_in_group
Medtr5g026510	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g028930	ankyrin repeat protein	AM+K_not_in_group
Medtr5g029230	ol acyltransferase family protein	AM+K_not_in_group
Medtr5g029370	tion factor jumonji family protein	AM+K_not_in_group
Medtr5g032910	ir ras-group-related LRR protein	AM+K_not_in_group
Medtr5g033170	oxidase, enzyme domain protein	AM+K_not_in_group
Medtr5g033590	ta-hydrolase superfamily protein	AM+K_not_in_group
Medtr5g034750	NHL repeat protein	AM+K_not_in_group
Medtr5g035080	-like acyl-esterase family protein	AM+K_not_in_group
Medtr5g037410	tyrosine kinase family protein	AM+K_not_in_group
Medtr5g037540	actin cross-linking protein	AM+K_not_in_group
Medtr5g038580	PR containing plant-like protein	AM+K_not_in_group
Medtr5g038870	/Threonine kinase family protein	AM+K_not_in_group
Medtr5g040770	. type disease resistance protein	AM+K_not_in_group
Medtr5g043850	:-sensitive factor adaptor protein	AM+K_not_in_group
Medtr5g045910	ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g055070	ocus lectin kinase family protein	AM+K_not_in_group
Medtr5g055470	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g058090	inase plant-like protein, putative	AM+K_not_in_group
Medtr5g061860	exchanger and transporter sat-1	AM+K_not_in_group
Medtr5g065580	ydrofolate reductase-like protein	AM+K_not_in_group
Medtr5g066440	alization insensitive-like protein	AM+K_not_in_group
Medtr5g067240	glycerate mutase family protein	AM+K_not_in_group
Medtr5g068060	DUF3133 family protein	AM+K_not_in_group
Medtr5g071540	1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr5g075060	CBL-interacting kinase	AM+K_not_in_group
Medtr5g075220	WNK kinase	AM+K_not_in_group
Medtr5g077430	LRR receptor-like kinase	AM+K_not_in_group
Medtr5g079340	id calcium-binding family protein	AM+K_not_in_group
Medtr5g079840	kinase 1B	AM+K_not_in_group
Medtr5g081460	hypothetical protein	AM+K_not_in_group
Medtr5g081910	somal membrane carrier protein	AM+K_not_in_group
Medtr5g083750	.soluble NSF attachment protein	AM+K_not_in_group
Medtr5g084810	termination factor family protein	AM+K_not_in_group
Medtr5g085350	ankyrin repeat protein	AM+K_not_in_group
Medtr5g085900	main protein/ML domain protein	AM+K_not_in_group
Medtr5g087780	ceptor-like kinase family protein	AM+K_not_in_group
Medtr5g087790	ie insensitive transcription factor	AM+K_not_in_group
Medtr5g087840	esis receptor kinase-like protein	AM+K_not_in_group
Medtr5g089750	ot primordium (LRP)-like protein	AM+K_not_in_group
Medtr5g089750	s)-like protein (other strand read)	AM+K_not_in_group
Medtr5g090100	LRR receptor-like kinase	AM+K_not_in_group

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Medtr5g091390 WRKY family transcription factor	AM+K_not_in_group
Medtr5g091640 ³PR containing plant-like protein	AM+K_not_in_group
Medtr5g091950 LRR receptor-like kinase	AM+K_not_in_group
Medtr5g094250 pirin-like plant protein	AM+K_not_in_group
Medtr5g094770 ³PR containing plant-like protein	AM+K_not_in_group
Medtr5g095690 icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr5g096030 g protein 4 (RIN4) family protein	AM+K_not_in_group
Medtr5g097530 nine-kinase WNK11-like protein	AM+K_not_in_group
Medtr5g097580 1/RBD/RNP motif) family protein	AM+K_not_in_group
Medtr5g099130 /Threonine kinase family protein	AM+K_not_in_group
Medtr6g004200 2-hydroxyacyl-CoA lyase	AM+K_not_in_group
Medtr6g006770 /Threonine kinase family protein	AM+K_not_in_group
Medtr6g008690 ate transporter plant-like protein	AM+K_not_in_group
Medtr6g011680 ABC transporter B family protein	AM+K_not_in_group
Medtr6g012770 ³mp24/gp25L/p24 family protein	AM+K_not_in_group
Medtr6g013395 hypothetical protein	AM+K_not_in_group
Medtr6g016245 o acid transporter family protein	AM+K_not_in_group
Medtr6g016310 ransmembrane protein, putative	AM+K_not_in_group
Medtr6g017240 ranscriptional regulator, putative	AM+K_not_in_group
Medtr6g022320 rine alpha-galactosyltransferase	AM+K_not_in_group
Medtr6g026870 n/transmembrane family protein	AM+K_not_in_group
Medtr6g028050 rg (CaLB domain) family protein	AM+K_not_in_group
Medtr6g033130 main kinase superfamily protein	AM+K_not_in_group
Medtr6g035185 ucosyltransferase family protein	AM+K_not_in_group
Medtr6g035315 transcription factor	AM+K_not_in_group
Medtr6g036450 rA-like transporter family protein	AM+K_not_in_group
Medtr6g047750 GRAS family transcription factor	AM+K_not_in_group
Medtr6g053660 -like zinc finger protein, putative	AM+K_not_in_group
Medtr6g055030 3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr6g060230 LRR receptor-like kinase	AM+K_not_in_group
Medtr6g068930 ol dehydrogenase family protein	AM+K_not_in_group
Medtr6g068970 ceptor-like kinase family protein	AM+K_not_in_group
Medtr6g069030 LRR receptor-like kinase	AM+K_not_in_group
Medtr6g072540 ³e protein (TIR-NBS-LRR class)	AM+K_not_in_group
Medtr6g080470 cyclin-dependent kinase	AM+K_not_in_group
Medtr6g081020 ³)-binding rossmann-fold protein	AM+K_not_in_group
Medtr6g083240 plastocyanin-like domain protein	AM+K_not_in_group
Medtr6g083940 \MSH-like ubiquitin thioesterase	AM+K_not_in_group
Medtr6g083980 /Threonine kinase family protein	AM+K_not_in_group
Medtr6g087070 casein kinase I-like protein	AM+K_not_in_group
Medtr6g087670 :id beta-oxidation MFP-A protein	AM+K_not_in_group
Medtr6g087920 cyclin-dependent kinase	AM+K_not_in_group
Medtr6g090585 iotic nuclear division-like protein	AM+K_not_in_group
Medtr6g090605 inding protein of the ER protein	AM+K_not_in_group
Medtr6g463630 tyrosine kinase family protein	AM+K_not_in_group
Medtr7g006030 casein kinase I-like protein	AM+K_not_in_group
Medtr7g011900 :affeic acid O-methyltransferase	AM+K_not_in_group
Medtr7g013850 ramin 5-aromatic acyltransferase	AM+K_not_in_group
Medtr7g017400 F-box/kelch-repeat plant protein	AM+K_not_in_group
Medtr7g018090 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g018200 iP-interacting kinase-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g018290 nine decarboxylase proenzyme	AM+K_not_in_group
Medtr7g023590 nase-inhibiting protein, putative	AM+K_not_in_group
Medtr7g024520 oflavone-7-O-methyltransferase	AM+K_not_in_group
Medtr7g056510 tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr7g059225 LRR receptor-like kinase	AM+K_not_in_group
Medtr7g060460 /diphenol oxidase family protein	AM+K_in_group
Medtr7g061100 iated interaction domain protein	AM+K_not_in_group
Medtr7g063580 eductase family oxidoreductase	AM+K_not_in_group
Medtr7g064980 s carrier protein (other strand read)	AM+K_not_in_group
Medtr7g065880 DUF3527 domain protein	AM+K_not_in_group
Medtr7g066690 uncoupling protein	AM+K_not_in_group
Medtr7g068710 lin-domain kinase CDPK protein	AM+K_not_in_group
Medtr7g070510 ein phosphatase 2C-like protein	AM+K_not_in_group
Medtr7g072070 s it-like protein (other strand read)	AM+K_not_in_group
Medtr7g073290 ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g073510 G38570) TAIR;Acc:AT2G38570]	AM+K_not_in_group
Medtr7g073700 ise D chain-like protein, putative	AM+K_not_in_group
Medtr7g074120 plant/F17O14-7 protein	AM+K_not_in_group
Medtr7g074610 /Threonine kinase family protein	AM+K_not_in_group
Medtr7g076220 /beta-catenin-like repeat protein	AM+K_not_in_group
Medtr7g079860 icopeptide (PPR) repeat protein	AM+K_not_in_group
Medtr7g080020 VRKY family transcription factor	AM+K_not_in_group
Medtr7g080780 elix DNA-binding domain protein	AM+K_not_in_group
Medtr7g080810 LRR receptor-like kinase	AM+K_not_in_group
Medtr7g081480 ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g082300 LRR kinase family protein	AM+K_not_in_group
Medtr7g082310 LRR receptor-like kinase	AM+K_not_in_group
Medtr7g082650 AT repeat KIAA1468-like protein	AM+K_not_in_group
Medtr7g084200 aminopeptidase	AM+K_not_in_group
Medtr7g084240 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g085020 flowering locus protein T	AM+K_not_in_group
Medtr7g086460 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g087200 presenilin plant-like protein	AM+K_not_in_group
Medtr7g088350 DHHC-type zinc finger protein	AM+K_in_group
Medtr7g088850 cell division control-like protein	AM+K_not_in_group
Medtr7g090260 hypothetical protein	AM+K_not_in_group
Medtr7g090680 N-acetyltransferase	AM+K_not_in_group
Medtr7g090930 hypothetical protein	AM+K_not_in_group
Medtr7g091370 heat shock transcription factor	AM+K_not_in_group
Medtr7g091450 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g092020 guanylate kinase-like protein	AM+K_not_in_group
Medtr7g092360 /Threonine kinase family protein	AM+K_not_in_group
Medtr7g092430 ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g092460 nucleolar gar2-like protein	AM+K_not_in_group
Medtr7g092470 D-galacturonosidase-like protein	AM+K_not_in_group
Medtr7g092510 transcription factor	AM+K_not_in_group
Medtr7g092970 hypothetical protein	AM+K_not_in_group
Medtr7g093000 termination factor family protein	AM+K_not_in_group
Medtr7g093735 ransmembrane protein, putative	AM+K_not_in_group
Medtr7g094100 hreonine-kinase RKF3, putative	AM+K_not_in_group
Medtr7g095710 calcium-transporting ATPase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr7g096170	m transporter MRS2-like protein	AM+K_not_in_group
Medtr7g096980	ceptor-like kinase family protein	AM+K_not_in_group
Medtr7g097030	G1-like protein	AM+K_not_in_group
Medtr7g101290	osphate phosphoribohydrolase	AM+K_not_in_group
Medtr7g101800	kinase 1B	AM+K_in_group
Medtr7g104180	reonine-kinase KIPK-like protein	AM+K_not_in_group
Medtr7g104350	cyclin delta-3, putative	AM+K_not_in_group
Medtr7g104580	ol acyltransferase family protein	AM+K_not_in_group
Medtr7g105680	3P acetyltransferase-like protein	AM+K_not_in_group
Medtr7g109300	DUF761 domain protein	AM+K_not_in_group
Medtr7g109670	reonine-kinase ALE2-like protein	AM+K_not_in_group
Medtr7g110320	sa promoter-binding-like protein	AM+K_not_in_group
Medtr7g112360	haperone DnaJ domain protein	AM+K_not_in_group
Medtr7g113220	binding domain protein, putative	AM+K_not_in_group
Medtr7g113620	al membrane Yip1-family protein	AM+K_not_in_group
Medtr7g114300	cyclin-dependent kinase	AM+K_not_in_group
Medtr7g116660	receptor kinase-like protein	AM+K_not_in_group
Medtr7g117395	osphatidylinositol 3-and 4-kinase	AM+K_not_in_group
Medtr7g117520	trubbelig-receptor family protein	AM+K_not_in_group
Medtr7g117910	nall GTPase family RAB protein	AM+K_not_in_group
Medtr7g117990	steroid-binding domain protein	AM+K_not_in_group
Medtr7g118100	4-lactone oxidase family protein	AM+K_not_in_group
Medtr7g405830	pirin-like plant protein	AM+K_not_in_group
Medtr8g006705	ssociated leucine zipper protein	AM+K_not_in_group
Medtr8g008860	thrin assembly plant-like protein	AM+K_not_in_group
Medtr8g009000	enhanced downy mildew protein	AM+K_not_in_group
Medtr8g013580	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr8g013610	tor-like Serine/Threonine-kinase	AM+K_not_in_group
Medtr8g015450	transcription factor	AM+K_not_in_group
Medtr8g016120	ha hydrolase-like domain kinase	AM+K_not_in_group
Medtr8g018310	casein kinase I-like protein	AM+K_not_in_group
Medtr8g021025	s etical protein (other strand read)	AM+K_not_in_group
Medtr8g021250	small nuclear ribonucleoprotein	AM+K_not_in_group
Medtr8g023130	carboxy-terminal region remorin	AM+K_not_in_group
Medtr8g023780	le acid phosphatase-like protein	AM+K_not_in_group
Medtr8g024260	PRR response regulator	AM+K_not_in_group
Medtr8g026680	Rac GTPase activating protein	AM+K_not_in_group
Medtr8g027180	alcium-binding EF-hand protein	AM+K_not_in_group
Medtr8g027295	nger DNA-binding family protein	AM+K_not_in_group
Medtr8g027345	myb transcription factor	AM+K_not_in_group
Medtr8g032020	))-binding rossmann-fold protein	AM+K_not_in_group
Medtr8g032570	/beta-catenin-like repeat protein	AM+K_not_in_group
Medtr8g037910	enase FMO GS-OX-like protein	AM+K_not_in_group
Medtr8g038440	lutaredoxin (GRX) family protein	AM+K_not_in_group
Medtr8g038620	nse regulator ARR3-like protein	AM+K_not_in_group
Medtr8g039540	teinase nepenthesin-like protein	AM+K_not_in_group
Medtr8g041580	ike DNA-binding domain protein	AM+K_not_in_group
Medtr8g042490	bidirectional sugar transporter	AM+K_not_in_group
Medtr8g058965	ox/RNI/FBD-like domain protein	AM+K_not_in_group
Medtr8g061890	in sialophosphoprotein, putative	AM+K_not_in_group
Medtr8g064850	pantothenate kinase	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr8g066260	MADS-box transcription factor	AM+K_not_in_group
Medtr8g069350	hypothetical protein	AM+K_in_group
Medtr8g072310	sugar transferase family protein	AM+K_not_in_group
Medtr8g072440	subtilisin-like serine protease	AM+K_not_in_group
Medtr8g072610	hypothetical protein	AM+K_not_in_group
Medtr8g074030	independent isocitrate dehydrogenase	AM+K_not_in_group
Medtr8g075770	armadillo repeat only protein	AM+K_not_in_group
Medtr8g078760	electron transporter, putative	AM+K_not_in_group
Medtr8g079120	methylesterase	AM+K_not_in_group
Medtr8g079355	NBS-LRR resistance protein	AM+K_not_in_group
Medtr8g079482	carboxy-terminal region remorin	AM+K_not_in_group
Medtr8g080240	ATP-dependent RNA helicase	AM+K_not_in_group
Medtr8g081620	chaperone DnaJ domain protein	AM+K_not_in_group
Medtr8g083150	RALF	AM+K_not_in_group
Medtr8g083240	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g085280	histidine kinase-, DNA gyrase B	AM+K_not_in_group
Medtr8g085560	seed storage/LTP family protein	AM+K_not_in_group
Medtr8g085820	chlorophyllide A oxygenase	AM+K_not_in_group
Medtr8g085850	plant/F20M13-60 protein	AM+K_not_in_group
Medtr8g085900	calmodulin-binding family protein	AM+K_not_in_group
Medtr8g086000	MAP kinase-like protein	AM+K_not_in_group
Medtr8g087420	LRR receptor-like kinase	AM+K_not_in_group
Medtr8g087700	hypothetical protein	AM+K_not_in_group
Medtr8g088210	epolymerizing factor-like protein	AM+K_not_in_group
Medtr8g088300	tripeptide (PPR) repeat protein	AM+K_not_in_group
Medtr8g088760	LK (receptor-like kinase) protein	AM+K_not_in_group
Medtr8g088930	inositol 5-phosphate 5-kinase family protein	AM+K_not_in_group
Medtr8g091280	aspartate aminotransferase	AM+K_not_in_group
Medtr8g091995	nudix family hydrolase	AM+K_not_in_group
Medtr8g092580	antisense protein (other strand read)	AM+K_not_in_group
Medtr8g092590	cellulose synthase-like protein	AM+K_not_in_group
Medtr8g093440	DUF506 family protein	AM+K_not_in_group
Medtr8g093730	MAP kinase kinase kinase	AM+K_not_in_group
Medtr8g093860	formylglycinamidine cyclo-ligase	AM+K_not_in_group
Medtr8g095450	ribosome complex subunit-like protein	AM+K_not_in_group
Medtr8g098370	TPR domain kinase	AM+K_not_in_group
Medtr8g098415	phosphatase-binding rosmann-fold protein	AM+K_not_in_group
Medtr8g098815	BEL1-related homeotic protein	AM+K_not_in_group
Medtr8g100000	inositol phosphatase family protein	AM+K_not_in_group
Medtr8g101600	tetraspanin family protein	AM+K_not_in_group
Medtr8g101670	phosphatase hydrolase-like domain kinase	AM+K_not_in_group
Medtr8g102820	alpha/beta-hydrolase domain protein	AM+K_not_in_group
Medtr8g104520	receptor-like kinase	AM+K_not_in_group
Medtr8g107110	calcium-binding family protein	AM+K_not_in_group
Medtr8g461040	MAP kinase-like protein	AM+K_not_in_group
Medtr8g461110	LRR receptor-like kinase, putative	AM+K_not_in_group
Medtr8g461260	receptor-like kinase	AM+K_not_in_group
Medtr8g464760	phosphatase site-like protein, putative	AM+K_not_in_group
Medtr8g468030	peroxidase oxidase/kelch repeat protein	AM+K_not_in_group
Medtr5g074500	wound-induced-like protein	AM+K_not_in_group
Medtr4g109140	DUF538 family protein	AM+K_not_in_group

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Medtr7g069740 GRAS family transcription factor	AM+K_not_in_group
Medtr3g070880 at CCCH-type zinc finger protein	AM+K_not_in_group
Medtr4g029200 class III peroxidase	AM+K_not_in_group
Medtr2g063560 20/alpha crystallin family protein	AM+K_not_in_group
Medtr7g092090 hypothetical protein	AM+K_not_in_group
Medtr4g100975 ransmembrane protein, putative	AM+K_not_in_group
Medtr4g065370 e-responsive transcription factor	AM+K_not_in_group
Medtr4g100590 xygenase family oxidoreductase	AM+K_not_in_group
Medtr5g078210 GDSL-like lipase/acylhydrolase	AM+K_not_in_group
Medtr1g075230 sieve element occlusion protein	AM+K_not_in_group
Medtr4g079760 tion factor bHLH107-like protein	AM+K_not_in_group
Medtr3g074930 le acid phosphatase-like protein	AM+K_not_in_group
Medtr4g011720 utarate-dependent dioxygenase	AM+K_not_in_group
Medtr3g078240 NHL domain protein	AM+K_not_in_group
Medtr6g012730 cystathionine gamma-synthase	AM+K_not_in_group
Medtr4g102450 expansin A10	AM+K_not_in_group
Medtr3g102980 C2H2-type zinc finger protein	AM+K_not_in_group
Medtr4g029190 class III peroxidase	AM+K_not_in_group
Medtr8g042900 xterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr2g069300 -carboxylate oxidase-like protein	AM+K_not_in_group
Medtr7g100100 ;2 zinc finger transcription factor	AM+K_not_in_group
Medtr4g023730 flavonol 4-reductase-like protein	AM+K_not_in_group
Medtr4g107720 ibrane-associated family protein	AM+K_not_in_group
Medtr4g006970 CBL-interacting kinase	AM+K_not_in_group
Medtr8g035780 cytochrome P450 family protein	AM+K_not_in_group
Medtr8g100135 cytochrome P450 family protein	AM+K_not_in_group
Medtr3g104780 class II small heat-shock protein	AM+K_not_in_group
Medtr2g437770 peroxidase family protein	AM+K_not_in_group
Medtr4g133800 peroxidase family protein	AM+K_not_in_group
Medtr1g100777 at shock transcription factor B2A	AM+K_not_in_group
Medtr7g109920 galactinol synthase	AM+K_not_in_group
Medtr8g018170 1 (TIR-NBS-LRR class), putative	AM+K_not_in_group
Medtr5g025800 ransmembrane protein, putative	AM+K_not_in_group
Medtr5g020060 plant/MUD21-2 protein	AM+K_not_in_group
Medtr1g019110 ponsive element-binding protein	AM+K_not_in_group
Medtr4g063945 kinase 1B	AM+K_not_in_group
Medtr7g017880 BZIP transcription factor	AM+K_not_in_group
Medtr4g116870 plication licensing factor MCM4	AM+K_not_in_group
Medtr1g077660 malate transporter family protein	AM+K_not_in_group
Medtr2g086580 1 Rho GTPase activating protein	AM+K_not_in_group
Medtr6g059760 psin inhibitor / Alpha-fucosidase	AM+K_not_in_group
Medtr8g105190 hypothetical protein	AM+K_not_in_group
Medtr2g022370 xtracellular dermal glycoprotein	AM+K_not_in_group
Medtr4g027800 Lipid transfer protein	AM+K_not_in_group
Medtr7g108650 TSPO/MBR family protein	AM+K_not_in_group
Medtr5g015840 DUF2419 family protein	AM+K_not_in_group
Medtr4g011880 ;ponsive AUX/IAA family protein	AM+K_not_in_group
Medtr1g106730 C2H2-type zinc finger protein	AM+K_not_in_group
Medtr5g084260 ile-specific Glycine Rich Peptide	AM+K_not_in_group
Medtr3g028210 /anin 5-aromatic acyltransferase	AM+K_not_in_group
Medtr4g014070 ceptor-like kinase family protein	AM+K_not_in_group

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Medtr5g017160	RALF	AM+K_not_in_group
Medtr8g066820	ranscription factor family protein	AM+K_not_in_group
Medtr5g005850	ydroxyisoflavanone dehydratase	AM+K_not_in_group
Medtr1g075340	and hageman factor-like protein	AM+K_not_in_group
Medtr7g099800	cation/H+ exchanger 3	AM+K_not_in_group
Medtr8g432400	C2 domain protein	AM+K_not_in_group
Medtr4g063940	kinase 1B	AM+K_not_in_group
Medtr2g081050	lin domain of heat shock protein	AM+K_not_in_group
Medtr4g134290	6-phosphofructokinase	AM+K_not_in_group
Medtr8g020560	wth-regulating factor-like protein	AM+K_not_in_group
Medtr4g057470	DUF1635 family protein	AM+K_not_in_group
Medtr4g081950	expansin-A1-like protein	AM+K_not_in_group
Medtr7g070390	ase resistance response protein	AM+K_not_in_group
Medtr7g091830	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g011020	lyase/glyoxalase I family protein	AM+K_not_in_group
Medtr4g088760	plant/F8B4-180 protein	AM+K_not_in_group
Medtr2g035430	cationic amino acid transporter	AM+K_not_in_group
Medtr2g034810	DUF4378 domain protein	AM+K_not_in_group
Medtr4g132840	calcium-binding EF hand protein	AM+K_not_in_group
Medtr8g091320	o-inositol 1-phosphate synthase	AM+K_not_in_group
Medtr5g079950	expansin A10	AM+K_not_in_group
Medtr1g102370	transcription factor	AM+K_not_in_group
Medtr1g018320	sigb regulation rsbq-like protein	AM+K_not_in_group
Medtr1g105555	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g028740	sa promoter-binding-like protein	AM+K_not_in_group
Medtr1g034030	menting 1(SNF1)-related kinase	AM+K_not_in_group
Medtr1g006695	rotein ligase HERC2-like protein	AM+K_not_in_group
Medtr2g079990	transcription factor-like protein	AM+K_not_in_group
Medtr6g084640	dehydrin	AM+K_not_in_group
Medtr8g104290	hypothetical protein	AM+K_not_in_group
Medtr2g062730	transcription factor-like protein	AM+K_not_in_group
Medtr4g088055	Rho-like GTP-binding protein	AM+K_not_in_group
Medtr7g068650	yanidin dioxygenase-like protein	AM+K_not_in_group
Medtr4g066580	oside hydrolase family 1 protein	AM+K_not_in_group
Medtr1g077890	ycystathionine gamma-synthase	AM+K_not_in_group
Medtr1g015650	hypothetical protein	AM+K_not_in_group
Medtr1g104610	cid dehalogenase-like hydrolase	AM+K_not_in_group
Medtr4g048060	DUF4228 domain protein	AM+K_not_in_group
Medtr4g101310	seed storage/LTP family protein	AM+K_not_in_group
Medtr2g080010	transcription factor-like protein	AM+K_not_in_group
Medtr4g099010	pectin methylesterase inhibitor	AM+K_not_in_group
Medtr5g071560	MAP kinase kinase kinase	AM+K_not_in_group
Medtr2g061780	ransmembrane protein, putative	AM+K_not_in_group
Medtr1g083440	mancy/auxin associated protein	AM+K_not_in_group
Medtr2g096120	hypothetical protein	AM+K_not_in_group
Medtr4g055170	e acyl-transferase family protein	AM+K_not_in_group
Medtr8g026960	associated leucine zipper protein	AM+K_not_in_group
Medtr7g081410	ceptor-like kinase family protein	AM+K_not_in_group
Medtr4g031820	ne P450 family monooxygenase	AM+K_not_in_group
Medtr1g098460	omain class transcription factor	AM+K_not_in_group
Medtr4g094212	ovirus multiplication-like protein	AM+K_not_in_group

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Medtr1g054935	x ABC transporter family protein	AM+K_not_in_group
Medtr7g115120	transcription factor bZIP88	AM+K_not_in_group
Medtr4g069810	specific tissue protein	AM+K_not_in_group
Medtr3g466200	hemic peroxidase swpb3 protein	AM+K_not_in_group
Medtr1g110870	zinc finger constans-like protein	AM+K_not_in_group
Medtr1g083580	F-box protein	AM+K_not_in_group
Medtr2g039320	DUF4408 domain protein	AM+K_not_in_group
Medtr5g082130	hypothetical protein	AM+K_not_in_group
Medtr1g101120	PAR1 protein	AM+K_not_in_group
Medtr5g081560	G/FYVE/PHD zinc finger protein	AM+K_not_in_group
Medtr8g099065	te hydrolase superfamily protein	AM+K_not_in_group
Medtr3g092720	protein/S30EA ribosomal protein	AM+K_not_in_group
Medtr5g094550	ochromes P450 family 71 protein	AM+K_not_in_group
Medtr4g129270	sphate synthase domain protein	AM+K_not_in_group
Medtr4g074190	responsive NPH3 family protein	AM+K_not_in_group
Medtr1g087200	universal stress family protein	AM+K_not_in_group
Medtr4g039540	hypothetical protein	AM+K_not_in_group
Medtr7g103440	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g007740	aspartyl protease family protein	AM+K_not_in_group
Medtr8g065010	/galacturonase plant-like protein	AM+K_not_in_group
Medtr8g098360	tubulin beta-1 chain	AM+K_not_in_group
Medtr5g082150	resistance HSPRO2-like protein	AM+K_not_in_group
Medtr6g039440	sesquiterpene synthase	AM+K_not_in_group
Medtr3g030850	photosystem II 5 kDa protein	AM+K_not_in_group
Medtr8g028600	propane-1-carboxylate synthase	AM+K_not_in_group
Medtr8g070700	osyltransferase family 92 protein	AM+K_not_in_group
Medtr3g084990	ransmembrane protein, putative	AM+K_not_in_group
Medtr8g075100	peroxidase family protein	AM+K_not_in_group
Medtr1g087240	ifuranosidase/beta-D-xylosidase	AM+K_not_in_group
Medtr4g078535	LRR/extensin	AM+K_not_in_group
Medtr6g027920	dependent methionine synthase	AM+K_not_in_group
Medtr7g062310	:/diphenol oxidase family protein	AM+K_not_in_group
Medtr5g064345	hate-responsive 1 family protein	AM+K_not_in_group
Medtr6g047880	albumin I	AM+K_not_in_group
Medtr1g085500	rhicadhesin receptor	AM+K_not_in_group
Medtr7g085220	transcription factor-like protein	AM+K_not_in_group
Medtr5g041940	transcription factor-like protein	AM+K_not_in_group
Medtr8g023790	l chlorophyll A/B-binding protein	AM+K_not_in_group
Medtr5g029910	TPR repeat protein	AM+K_not_in_group
Medtr2g016460	scorbate transporter-like protein	AM+K_not_in_group
Medtr8g041620	xygenase family oxidoreductase	AM+K_not_in_group
Medtr1g099150	hypothetical protein	AM+K_not_in_group
Medtr5g091930	synthase 3, peroxisomal protein	AM+K_not_in_group
Medtr5g091690	hypothetical protein	AM+K_not_in_group
Medtr2g017950	fasciclin domain protein	AM+K_not_in_group
Medtr8g069925	hypothetical protein	AM+K_not_in_group
Medtr3g060880	ceptor-like kinase family protein	AM+K_not_in_group
Medtr1g092420	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g051515	rotein ligase PUB23-like protein	AM+K_not_in_group
Medtr4g082360	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g034350	hypothetical protein	AM+K_not_in_group

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Medtr2g032710	/galacturonase plant-like protein	AM+K_not_in_group
Medtr7g024480	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g014400	ransmembrane protein, putative	AM+K_not_in_group
Medtr5g094540	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr7g011060	expansin A10	AM+K_not_in_group
Medtr3g070850	te hydrolase superfamily protein	AM+K_not_in_group
Medtr4g053380	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr5g022870	peroxidase family protein	AM+K_not_in_group
Medtr2g026760	Lipid transfer protein	AM+K_not_in_group
Medtr4g087890	formin-like 2 domain protein	AM+K_not_in_group
Medtr5g017260	triacylglycerol lipase-like protein	AM+K_not_in_group
Medtr8g018690	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr4g073770	ProtKB/Swiss-Prot;Acc:Q8L883]	AM+K_not_in_group
Medtr8g023310	æsterase/pectinesterase inhibitor	AM+K_not_in_group
Medtr2g093990	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr0113s0040	F-box protein	AM+K_not_in_group
Medtr3g103580	in amino acid aminotransferase	AM+K_not_in_group
Medtr2g090660	hypothetical protein	AM+K_not_in_group
Medtr2g097030	expansin A10	AM+K_not_in_group
Medtr3g075320	pectate lyase family protein	AM+K_not_in_group
Medtr4g128750	ProtKB/Swiss-Prot;Acc:Q40374]	AM+K_not_in_group
Medtr5g078215	GASA/GAST/Snakin	AM+K_not_in_group
Medtr4g128770	-rich secretory protein, antigen 5	AM+K_not_in_group
Medtr1g071480	Serine/Threonine-kinase Nek4	AM+K_not_in_group
Medtr7g101270	hypothetical protein	AM+K_not_in_group
Medtr3g063140	yl/(E,E)-geranyl linalool synthase	AM+K_not_in_group
Medtr5g094570	ochrome P450 family 71 protein	AM+K_not_in_group
Medtr7g013710	ransmembrane protein, putative	AM+K_not_in_group
Medtr7g057330	F-box SKIP22-like protein	AM+K_not_in_group
Medtr1g098680	ABA/WDS induced protein	AM+K_not_in_group
Medtr8g102800	ethylene response factor	AM+K_not_in_group
Medtr1g047370	pectate lyase family protein	AM+K_not_in_group
Medtr4g094340	auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr0011s0020	cellulose synthase-like protein	AM+K_not_in_group
Medtr5g004980	ransmembrane protein, putative	AM+K_not_in_group
Medtr4g023550	DUF1499 family protein	AM+K_not_in_group
Medtr7g081750	subtilisin-like serine protease	AM+K_not_in_group
Medtr6g088810	pectinesterase	AM+K_not_in_group
Medtr5g085850	peptide/nitrate transporter	AM+K_not_in_group
Medtr1g100787	ceptor-like kinase family protein	AM+K_not_in_group
Medtr8g089745	alpha-galactosidase	AM+K_not_in_group
Medtr8g096320	bidirectional sugar transporter	AM+K_not_in_group
Medtr7g062250	yl/diphenol oxidase family protein	AM+K_not_in_group
Medtr8g016370	chaperonin CPN60-like protein	AM+K_not_in_group
Medtr2g007960	auxin-induced 5NG4-like protein	AM+K_not_in_group
Medtr7g105850	aspartyl protease family protein	AM+K_not_in_group
Medtr8g044230	LRR receptor-like kinase	AM+K_not_in_group
Medtr4g085890	carboxylase beta chain, putative	AM+K_not_in_group
Medtr2g063110	aspartyl protease family protein	AM+K_not_in_group
Medtr3g099580	plastocyanin-like domain protein	AM+K_not_in_group
Medtr4g063130	auxin-regulated protein	AM+K_not_in_group

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Medtr5g083500	hypothetical protein	AM+K_not_in_group
Medtr1g084120	with kelch motif protein, putative	AM+K_not_in_group
Medtr1g075180	sieve element occlusion protein	AM+K_not_in_group
Medtr8g479390	multi-copper oxidase-like protein	AM+K_not_in_group
Medtr4g118800	plant integral membrane protein	AM+K_not_in_group
Medtr5g053920	d B3 domain transcription factor	AM+K_not_in_group
Medtr6g033280	phosphate carrier protein	AM+K_not_in_group
Medtr0189s0010	MAP3K-like kinase	AM+K_not_in_group
Medtr5g016410	ochrome P450 family 81 protein	AM+K_not_in_group
Medtr5g024020	seed linoleate 9S-lipoxygenase	AM+K_not_in_group
Medtr2g034720	furanosidase/beta-D-xylosidase	AM+K_not_in_group
Medtr5g091050	enzyme A reductase-like protein	AM+K_not_in_group
Medtr1g043350	responsive transcription factor 1B	AM+K_not_in_group
Medtr3g114530	nucleoredoxin, putative	AM+K_not_in_group
Medtr6g015815	O-glucoside malonyltransferase	AM+K_not_in_group
Medtr7g074935	notif DNA-binding family protein	AM+K_not_in_group
Medtr5g011990	hypothetical protein	AM+K_not_in_group
Medtr4g076255	can endo-1,3-beta-glucosidase	AM+K_not_in_group
Medtr1g018200	beta-like galactosidase	AM+K_not_in_group
Medtr1g084050	ctianamine synthase-like protein	AM+K_not_in_group
Medtr2g093980	fasciclin domain protein	AM+K_not_in_group
Medtr2g462000	COBRA-like protein 2 precursor	AM+K_not_in_group
Medtr4g059840	clin-like arabinogalactan protein	AM+K_not_in_group
Medtr6g021950	pectate lyase family protein	AM+K_not_in_group
Medtr8g087450	fasciclin domain protein	AM+K_not_in_group
Medtr7g026340	l,3-beta-glucosidase-like protein	AM+K_not_in_group
Medtr4g107110	ciated TORTIFOLIA-like protein	AM+K_not_in_group
Medtr5g063620	histone H4 domain protein	AM+K_not_in_group
Medtr2g018990	/Threonine kinase family protein	AM+K_not_in_group
Medtr2g068880	1 factor jungbrunnen-like protein	AM+K_not_in_group
Medtr3g460790	nudix family hydrolase	AM+K_not_in_group
Medtr4g478130	occlaurine synthase-like protein	AM+K_not_in_group
Medtr5g066020	notif DNA-binding family protein	AM+K_not_in_group
Medtr6g022020	2 binding anthanogene-1 protein	AM+K_not_in_group
Medtr1g057560	yst subunit exo70 family protein	AM+K_not_in_group
Medtr3g109450	BZIP protein	AM+K_not_in_group
Medtr8g045735	3/dehydrase and lipid transporter	AM+K_not_in_group
Medtr8g072010	ctinacetylerase family protein	AM+K_not_in_group
Medtr8g036080	ine nucleotide-exchange protein	AM+K_not_in_group
Medtr1g086510	myb transcription factor	AM+K_not_in_group
Medtr4g132010	hypothetical protein	AM+K_not_in_group
Medtr7g024765	isferase (GNAT) domain protein	AM+K_not_in_group
Medtr7g061020	microtubule motor family protein	AM+K_not_in_group
Medtr8g039090	ione oxidoreductase-like protein	AM+K_not_in_group
Medtr3g115050	multi-copper oxidase-like protein	AM+K_not_in_group
Medtr3g085020	ransmembrane protein, putative	AM+K_not_in_group
Medtr2g017980	lymerase III subunit gamma/tau	AM+K_not_in_group
Medtr8g009110	0-carboxylate oxidase-like protein	AM+K_not_in_group
Medtr8g098835	3rring glycosyl group transferase	AM+K_not_in_group
Medtr4g081870	3 transcription factor-like protein	AM+K_not_in_group
Medtr3g078160	spotted leaf protein, putative	AM+K_not_in_group

diffusion_prioritization_ALL

Medtr1g030630	letoxication superfamily protein	AM+K_not_in_group
Medtr1g074170	ransfer flavoprotein subunit beta	AM+K_not_in_group
Medtr2g072270	ne P450 family monooxygenase	AM+K_not_in_group
Medtr3g081030	RING-H2 zinc finger protein	AM+K_not_in_group
Medtr3g087740	exchanger and transporter sat-1	AM+K_not_in_group
Medtr4g063090	tonoplast intrinsic protein	AM+K_not_in_group
Medtr4g108830	3HC4 type (RING finger) protein	AM+K_not_in_group
Medtr5g066330	hypothetical protein	AM+K_not_in_group
Medtr7g090590	GASA/GAST/Snakin	AM+K_not_in_group
Medtr8g059170	transcription factor-like protein	AM+K_not_in_group

diffusion_prioritization_ALL

AM+K_score	AM_label	Myc_score
0.014049	AM_not_in_group	0.000839
0.002098	AM_not_in_group	0.000479
0.006927	AM_not_in_group	0.007511
0	AM_not_in_group	0
0.000516	AM_not_in_group	0.002136
0.012358	AM_not_in_group	0.003846
0.001448	AM_not_in_group	0.001193
0.091487	AM_not_in_group	0.003762
0.033369	AM_not_in_group	0.001522
0.00464	AM_not_in_group	0.004572
0.00128	AM_not_in_group	0.000999
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0.006036	AM_not_in_group	0.001738
0.008906	AM_not_in_group	0.003409
0.014434	AM_not_in_group	0.00119
0.001342	AM_not_in_group	0.000725
0.031517	AM_not_in_group	0.006982
0.000023	AM_not_in_group	0.000047
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0.002533	AM_not_in_group	0.001232
0.004002	AM_not_in_group	0.0006
0.026446	AM_not_in_group	0.000599
0	AM_not_in_group	0
0.00196	AM_not_in_group	0.004086
0.007447	AM_not_in_group	0.000011
0.007447	AM_not_in_group	0.000011
0.039298	AM_not_in_group	0.000345
0.002963	AM_not_in_group	0.000395
0.005649	AM_not_in_group	0.000439
0.045428	AM_not_in_group	0.001269
0.001141	AM_not_in_group	0.004396
0.041105	AM_not_in_group	0.000061
0.000657	AM_not_in_group	0.000953
0.010721	AM_not_in_group	0.008094
0	AM_not_in_group	0
0.087892	AM_not_in_group	0.05705
0.023496	AM_not_in_group	0.000213
1	AM_not_in_group	0.000213
0.005088	AM_not_in_group	0.000372
0.002732	AM_not_in_group	0.000958
0.002732	AM_not_in_group	0.000958
0.002732	AM_not_in_group	0.000958
0.000416	AM_not_in_group	0.001112
0.000416	AM_not_in_group	0.001112
0.123317	AM_not_in_group	0.057812

diffusion_prioritization_ALL

0.005173	AM_not_in_group	0.002628
0.000117	AM_not_in_group	0.000049
0.000117	AM_not_in_group	0.000049
0.000117	AM_not_in_group	0.000049
0.000102	AM_not_in_group	0.000201
0.007289	AM_not_in_group	0.000525
0.000965	AM_not_in_group	0.000423
0.029224	AM_not_in_group	0.001202
0.002191	AM_not_in_group	0.000085
0.163772	AM_not_in_group	0.020043
0.056583	AM_not_in_group	0.013979
0.005504	AM_not_in_group	0.002976
0.005846	AM_not_in_group	0.001788
0.020962	AM_not_in_group	0.000174
0.000033	AM_not_in_group	0.00007
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0.001322	AM_not_in_group	0.001307
0.000169	AM_not_in_group	0.000247
0	AM_not_in_group	0
0.02424	AM_not_in_group	0.000641
0.003311	AM_not_in_group	0.001718
0.184929	AM_not_in_group	0.000036
0.169675	AM_not_in_group	0.001772
0.024374	AM_not_in_group	0.068231
0.001506	AM_not_in_group	0.000071
0.001953	AM_not_in_group	0.000558
0.000093	AM_not_in_group	0.000157
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.124016	AM_not_in_group	0.000183
0.005969	AM_not_in_group	0.000052
0.03091	AM_not_in_group	0.006047
0.002515	AM_not_in_group	0.000016
0.00826	AM_not_in_group	0.003731
0.000033	AM_not_in_group	0.000105
0.003702	AM_not_in_group	0.000221
0.003702	AM_not_in_group	0.000221
0.082962	AM_not_in_group	0.077787
0.020869	AM_not_in_group	0.000112
0.000561	AM_not_in_group	0.001434
0.003076	AM_not_in_group	0.051884
0.005954	AM_not_in_group	0.0011
0.000215	AM_not_in_group	0.00089
0.000215	AM_not_in_group	0.00089

diffusion_prioritization_ALL

0.078401	AM_not_in_group	0.000512
0.007135	AM_not_in_group	0.000275
0.034744	AM_not_in_group	0.014691
0.002294	AM_not_in_group	0.004387
0.000461	AM_not_in_group	0.000041
0.000711	AM_not_in_group	0.000137
0.004719	AM_not_in_group	0.000577
0.000142	AM_not_in_group	0.000043
0.000142	AM_not_in_group	0.000043
0.019541	AM_not_in_group	0.003276
0.011063	AM_not_in_group	0.045826
0.003711	AM_not_in_group	0.000393
0.002322	AM_not_in_group	0.000015
0.002322	AM_not_in_group	0.000015
0.002322	AM_not_in_group	0.000015
0.000503	AM_not_in_group	0.000733
0.000596	AM_not_in_group	0.000079
0.007215	AM_not_in_group	0.001387
0.123515	AM_not_in_group	0.002141
0.001252	AM_not_in_group	0.000413
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.001219	AM_not_in_group	0.001526
0.160438	AM_not_in_group	0.000149
0.007562	AM_not_in_group	0.011059
0.001359	AM_not_in_group	0.000127
0.000004	AM_not_in_group	0.000001
0.000155	AM_not_in_group	0.000859
0.000189	AM_not_in_group	0.000025
0.001836	AM_not_in_group	0.001267
0.136926	AM_not_in_group	0.00158
0.02865	AM_not_in_group	0.029007
0.000672	AM_not_in_group	0.000463
0.0129	AM_not_in_group	0.004957
0.001582	AM_not_in_group	0.000141
0.050038	AM_not_in_group	0.000329
1	AM_not_in_group	0.000329
0.003385	AM_not_in_group	0.010191
0.000534	AM_not_in_group	0.001231
0.000534	AM_not_in_group	0.001231
0.000534	AM_not_in_group	0.001231
0.000534	AM_not_in_group	0.001231

diffusion_prioritization_ALL

0.000534	AM_not_in_group	0.001231
0.000534	AM_not_in_group	0.001231
0.000534	AM_not_in_group	0.001231
0.000534	AM_not_in_group	0.001231
0.000534	AM_not_in_group	0.001231
0.008225	AM_not_in_group	0.001075
0.000838	AM_not_in_group	0.000904
0.154366	AM_not_in_group	0.000446
0.000066	AM_not_in_group	0.000012
0.022313	AM_not_in_group	0.000639
0.022313	AM_not_in_group	0.000639
0.022313	AM_not_in_group	0.000639
1	AM_not_in_group	0.000639
0.022313	AM_not_in_group	0.000639
0.022313	AM_not_in_group	0.000639
0.022313	AM_not_in_group	0.000639
0.000189	AM_not_in_group	0.000379
0.000635	AM_not_in_group	0.000131
0.040921	AM_not_in_group	0.002633
0.000142	AM_not_in_group	0.000068
0.001574	AM_not_in_group	0.000441
0.001979	AM_not_in_group	0.003137
0.002535	AM_not_in_group	0.003421
0.002535	AM_not_in_group	0.003421
0.002535	AM_not_in_group	0.003421
0.011599	AM_not_in_group	0.000161
0.002651	AM_not_in_group	0.000336
0.002952	AM_not_in_group	0.006389
0.000227	AM_not_in_group	0.000037
0.000805	AM_not_in_group	0.00215
0.008281	AM_not_in_group	0.001841
0.011275	AM_not_in_group	0.000074
0.155519	AM_not_in_group	0.035875
0.072354	AM_not_in_group	0.021433
0.001153	AM_not_in_group	0.000728
0.001678	AM_not_in_group	0.000721
0.001475	AM_not_in_group	0.000409
0.053155	AM_not_in_group	0.000021
0.00382	AM_not_in_group	0.001768
0.00494	AM_not_in_group	0.002177
0	AM_not_in_group	0
0	AM_not_in_group	0
0.00222	AM_not_in_group	0.0004
0.012432	AM_not_in_group	0.001029
0.002739	AM_not_in_group	0.00696
0.000413	AM_not_in_group	0.000941
0.000302	AM_not_in_group	0.000074
0.000302	AM_not_in_group	0.000074
0.000302	AM_not_in_group	0.000074
0.03515	AM_not_in_group	0.000053
0.00018	AM_not_in_group	0.000579

diffusion_prioritization_ALL

0.00441	AM_not_in_group	0.002499
0.00441	AM_not_in_group	0.002499
0.02049	AM_not_in_group	0.003606
0.014162	AM_in_group	1
0.004691	AM_not_in_group	0.001049
0.00297	AM_not_in_group	0.000054
0.003977	AM_not_in_group	0.010936
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.000121	AM_not_in_group	0.00003
0.004091	AM_not_in_group	0.001536
0.003107	AM_not_in_group	0.000137
0.023429	AM_not_in_group	0.005346
0.049071	AM_not_in_group	0.00002
0.049071	AM_not_in_group	0.00002
0.049071	AM_not_in_group	0.00002
0.049071	AM_not_in_group	0.00002
1	AM_not_in_group	0.00002
0.049071	AM_not_in_group	0.00002
0.024498	AM_not_in_group	0.019654
0.004375	AM_not_in_group	0.000937
0.102321	AM_not_in_group	0.117177
0.095097	AM_not_in_group	0.005356
0.001601	AM_not_in_group	0.001736
0.001601	AM_not_in_group	0.001736
0.001601	AM_not_in_group	0.001736
0.001246	AM_not_in_group	0.00338
1	AM_not_in_group	0.00789
0.046759	AM_not_in_group	0.001715
0.000269	AM_not_in_group	0.008822
0.000754	AM_not_in_group	0.000983
0.027691	AM_not_in_group	0.063305
0.006982	AM_not_in_group	0.004882
0.07578	AM_not_in_group	0.058772
0.003919	AM_not_in_group	0.011542
0.000355	AM_not_in_group	0.000362
0.000355	AM_not_in_group	0.000362
0.000355	AM_not_in_group	0.000362
0.003307	AM_not_in_group	0.113448
0.116697	AM_not_in_group	0.00021
0.00253	AM_not_in_group	0.000982
0.07788	AM_not_in_group	0.012047
0.000195	AM_not_in_group	0.000385
0.001609	AM_not_in_group	0.000087
0.001629	AM_not_in_group	0.001297

diffusion_prioritization_ALL

0.045991	AM_not_in_group	0.015966
0.000491	AM_not_in_group	0.000265
0.016801	AM_not_in_group	0.019196
0.13119	AM_not_in_group	0.000066
0.002157	AM_not_in_group	0.001314
0.017882	AM_not_in_group	0.000188
0.031719	AM_not_in_group	0.00776
1	AM_not_in_group	0.000084
0.000015	AM_not_in_group	0.000305
0.028665	AM_not_in_group	0.000606
0.000473	AM_not_in_group	0.002569
0.00918	AM_not_in_group	0.019196
0.022302	AM_not_in_group	0.006229
0.006737	AM_not_in_group	0.003633
0.000715	AM_not_in_group	0.000095
0.016768	AM_not_in_group	0.029088
0.069578	AM_not_in_group	0.047788
0.001443	AM_not_in_group	0.001565
0.016986	AM_not_in_group	0.001073
0.016986	AM_not_in_group	0.001073
0.000382	AM_not_in_group	0.000314
0.000382	AM_not_in_group	0.000314
0.000382	AM_not_in_group	0.000314
0.000382	AM_not_in_group	0.000314
0.000382	AM_not_in_group	0.000314
0.013157	AM_not_in_group	0.003351
0.000519	AM_not_in_group	0.000097
0.001235	AM_not_in_group	0.003659
0.00025	AM_not_in_group	0.000074
0.106407	AM_not_in_group	0.071498
0.003638	AM_not_in_group	0.002061
0.003638	AM_not_in_group	0.002061
0.003638	AM_not_in_group	0.002061
0.003638	AM_not_in_group	0.002061
0.003638	AM_not_in_group	0.002061
0.003638	AM_not_in_group	0.002061
0.071761	AM_not_in_group	0.00518
0.009074	AM_not_in_group	0.005344
0.007355	AM_not_in_group	0.002331
0.00066	AM_not_in_group	0.011445
0.004517	AM_not_in_group	0.001992
0.065108	AM_not_in_group	0.034264
0.001482	AM_not_in_group	0.00001
0.189672	AM_not_in_group	0.562431
0.017127	AM_not_in_group	0.000025
0.017127	AM_not_in_group	0.000025
0.010285	AM_not_in_group	0.000247
0.000456	AM_not_in_group	0.000247
0.000456	AM_not_in_group	0.000247
0.000564	AM_not_in_group	0.000129
0.000019	AM_not_in_group	0.000062

diffusion_prioritization_ALL

0.000513	AM_not_in_group	0.000437
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.01551	AM_not_in_group	0.017722
0.002624	AM_not_in_group	0.000569
0.024109	AM_not_in_group	0.000991
0.024109	AM_not_in_group	0.000991
0.024109	AM_not_in_group	0.000991
0.024109	AM_not_in_group	0.000991
0.028089	AM_not_in_group	0.007868
0.004847	AM_not_in_group	0.001759
0.000008	AM_not_in_group	0.000016
0.000008	AM_not_in_group	0.000016
0.000008	AM_not_in_group	0.000016
0.000008	AM_not_in_group	0.000016
0.007177	AM_not_in_group	0.00205
0.249969	AM_not_in_group	0.000233
0.037835	AM_not_in_group	0.00008
0.003448	AM_not_in_group	0.006573
0.001779	AM_not_in_group	0.000554
0.031037	AM_not_in_group	0.016601
0.009883	AM_not_in_group	0.000788
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0.004604	AM_not_in_group	0.002238
0.000419	AM_not_in_group	0.000081
0.018267	AM_not_in_group	0.002449
0.000396	AM_not_in_group	0.000882
0.002094	AM_in_group	1
0.002094	AM_not_in_group	0.013641
0.002094	AM_not_in_group	0.013641
0.002094	AM_not_in_group	0.013641
0.002094	AM_not_in_group	0.013641
0.005373	AM_not_in_group	0.00144
0.104356	AM_not_in_group	0.018268
1	AM_not_in_group	0.00213
0.000016	AM_not_in_group	0.000034
0.001252	AM_not_in_group	0.000372
0.020106	AM_not_in_group	0.001397
0.009262	AM_not_in_group	0.010538
0.001123	AM_not_in_group	0.000635
0.000082	AM_not_in_group	0.000119
0.000082	AM_not_in_group	0.000119
0.001374	AM_not_in_group	0.131393
0.099298	AM_not_in_group	0.000376

diffusion_prioritization_ALL

0.091408	AM_not_in_group	0.000773
0.036554	AM_not_in_group	0.000042
0.000325	AM_not_in_group	0.000074
0.001264	AM_not_in_group	0.000819
1	AM_not_in_group	0.074924
0.000434	AM_not_in_group	0.000304
0.001206	AM_not_in_group	0.003163
0.000042	AM_not_in_group	0.000008
0.00687	AM_not_in_group	0.022077
0.007469	AM_not_in_group	0.011125
0.007469	AM_not_in_group	0.011125
0.007469	AM_not_in_group	0.011125
0.006547	AM_not_in_group	0.000982
0.000798	AM_not_in_group	0.000388
0.000798	AM_not_in_group	0.000388
0.000798	AM_not_in_group	0.000388
0.000798	AM_not_in_group	0.000388
0.001205	AM_not_in_group	0.000687
0.000667	AM_not_in_group	0.00139
0.000667	AM_not_in_group	0.00139
0.000667	AM_not_in_group	0.00139
0.000725	AM_not_in_group	0.000034
0.004125	AM_not_in_group	0.00978
0.002596	AM_not_in_group	0.001055
0.001261	AM_not_in_group	0.000189
0.001261	AM_not_in_group	0.000189
0.001261	AM_not_in_group	0.000189
0.001261	AM_not_in_group	0.000189
0.002872	AM_not_in_group	0.000025
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
1	AM_not_in_group	0.120931
0.067495	AM_not_in_group	0.036492
0.024058	AM_not_in_group	0.000534
0.002255	AM_not_in_group	0.011305
0.00806	AM_not_in_group	0.010047

diffusion_prioritization_ALL

0.002358	AM_not_in_group	0.000459
0.000941	AM_not_in_group	0.001371
0.029444	AM_not_in_group	0.007329
0.000307	AM_not_in_group	0.000287
0.044893	AM_not_in_group	0.002307
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000649	AM_not_in_group	0.000582
0.000602	AM_not_in_group	0.00055
0.001097	AM_not_in_group	0.001514
0.003433	AM_not_in_group	0.000132
0.019097	AM_not_in_group	0.021841
0.019097	AM_not_in_group	0.021841
0.019097	AM_not_in_group	0.021841
0.004543	AM_not_in_group	0.00328
0.000372	AM_not_in_group	0.000077
0.001779	AM_not_in_group	0.000138
0.001779	AM_not_in_group	0.000138
0.001779	AM_not_in_group	0.000138
0.015345	AM_not_in_group	0.004906
0.021147	AM_not_in_group	0.020968
0.009402	AM_not_in_group	0.001576
0.000141	AM_not_in_group	0.000127
0.017594	AM_in_group	1
0.00253	AM_not_in_group	0.000623
0.031322	AM_not_in_group	0.000013
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.010919	AM_not_in_group	0.00246
0.000411	AM_not_in_group	0.000613
0.000472	AM_not_in_group	0.000344
0.002633	AM_not_in_group	0.0007
0.066139	AM_not_in_group	0.185149
0.03037	AM_not_in_group	0.001172

diffusion_prioritization_ALL

0.000271	AM_not_in_group	0.000089
0.002706	AM_not_in_group	0.002845
0.094203	AM_not_in_group	0.066727
0.001361	AM_not_in_group	0.001005
0.020099	AM_not_in_group	0.019774
0.007717	AM_not_in_group	0.001225
0.016264	AM_not_in_group	0.000113
0.061645	AM_not_in_group	0.054589
1	AM_not_in_group	0.000061
0.033667	AM_not_in_group	0.026644
0.001899	AM_not_in_group	0.000891
0.000328	AM_not_in_group	0.000144
0.000328	AM_not_in_group	0.000144
0.000328	AM_not_in_group	0.000144
0.019474	AM_not_in_group	0.070913
0.007284	AM_not_in_group	0.001064
0.003759	AM_not_in_group	0.000177
0.002241	AM_not_in_group	0.000469
0.002241	AM_not_in_group	0.000469
0.002241	AM_not_in_group	0.000469
0.002241	AM_not_in_group	0.000469
0.000341	AM_not_in_group	0.00009
0.028887	AM_not_in_group	0.006615
0.068919	AM_not_in_group	0.000014
0.068919	AM_not_in_group	0.000014
0.068919	AM_not_in_group	0.000014
0.00218	AM_not_in_group	0.000606
0.000951	AM_not_in_group	0.000782
0.017628	AM_not_in_group	0.000154
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.00052	AM_not_in_group	0.000111
0.005041	AM_not_in_group	0.001344
0.001181	AM_not_in_group	0.000598
0.025494	AM_not_in_group	0.073734
0.001874	AM_not_in_group	0.000266
0.004261	AM_not_in_group	0.000081
0.000914	AM_not_in_group	0.000991
0.008163	AM_not_in_group	0.000181
0.027318	AM_not_in_group	0.090255
0.000856	AM_not_in_group	0.002626
1	AM_not_in_group	0.000068
0.046218	AM_not_in_group	0.000068
0.086377	AM_not_in_group	0.071587
0.021665	AM_not_in_group	0.065294
0.005784	AM_not_in_group	0.001907
0.01261	AM_not_in_group	0.003957

diffusion_prioritization_ALL

0.007019	AM_not_in_group	0.001555
0.007019	AM_not_in_group	0.001555
0.027189	AM_not_in_group	0.006227
0.027189	AM_not_in_group	0.006227
0.000109	AM_not_in_group	0.000018
0.011531	AM_not_in_group	0.000409
0.000091	AM_not_in_group	0.000372
0.000671	AM_not_in_group	0.000543
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0.001928	AM_not_in_group	0.000116
0.0099	AM_not_in_group	0.011312
0.001815	AM_not_in_group	0.000861
0.000002	AM_not_in_group	0
0.001413	AM_not_in_group	0.000103
0.001413	AM_not_in_group	0.000103
0.001413	AM_not_in_group	0.000103
0.001413	AM_not_in_group	0.000103
0.09889	AM_not_in_group	0.003431
0.031171	AM_not_in_group	0.01058
0.009971	AM_not_in_group	0.009918
0.13828	AM_not_in_group	0.000268
0.007121	AM_not_in_group	0.000914
0.001576	AM_not_in_group	0.000478
0.001576	AM_not_in_group	0.000478
0.001576	AM_not_in_group	0.000478
0.001576	AM_not_in_group	0.000478
0.001199	AM_not_in_group	0.000225
0.000283	AM_not_in_group	0.000124
0.0631	AM_not_in_group	0.024179
0.00952	AM_not_in_group	0.000573
0.000076	AM_not_in_group	0.00001
0.001817	AM_not_in_group	0.002924
0.004482	AM_not_in_group	0.001097
0.134915	AM_not_in_group	0.000429
0.001421	AM_not_in_group	0.003792
0.000568	AM_not_in_group	0.001959
0.05867	AM_not_in_group	0.000273
0.010129	AM_not_in_group	0.001299
0.000541	AM_not_in_group	0.000019
0.002939	AM_not_in_group	0.006295
0.003243	AM_not_in_group	0.006552
0.000467	AM_not_in_group	0.000154
0.000467	AM_not_in_group	0.000154
0.000467	AM_not_in_group	0.000154
0.018008	AM_not_in_group	0.018075
0.035818	AM_not_in_group	0.000115
0.033982	AM_not_in_group	0.00232

diffusion_prioritization_ALL

0.004101	AM_not_in_group	0.000102
0.001667	AM_not_in_group	0.000254
0.001366	AM_not_in_group	0.00781
0.01954	AM_not_in_group	0.0082
0.007297	AM_not_in_group	0.00094
0.011047	AM_not_in_group	0.005679
0.001543	AM_not_in_group	0.001218
0.001463	AM_not_in_group	0.000582
0.002209	AM_not_in_group	0.00042
0.002209	AM_not_in_group	0.00042
0.002209	AM_not_in_group	0.00042
0.002209	AM_not_in_group	0.00042
0.000656	AM_not_in_group	0.000184
0.000264	AM_not_in_group	0.001016
0.000264	AM_not_in_group	0.001016
0.000264	AM_not_in_group	0.001016
0.000264	AM_not_in_group	0.001016
0.000264	AM_not_in_group	0.001016
0.000264	AM_not_in_group	0.001016
0.00072	AM_not_in_group	0.079
0.000454	AM_not_in_group	0.000569
0.000454	AM_not_in_group	0.000569
0.000454	AM_not_in_group	0.000569
0.030018	AM_not_in_group	0.007902
0.000008	AM_not_in_group	0.000002
0.00066	AM_not_in_group	0.000088
0.00066	AM_not_in_group	0.000088
0.00066	AM_not_in_group	0.000088
0.00066	AM_not_in_group	0.000088
0.00066	AM_not_in_group	0.000088
0.00066	AM_not_in_group	0.000088
0.006137	AM_not_in_group	0.004416
1	AM_not_in_group	0.001404
0.012135	AM_not_in_group	0.000856
0.00041	AM_not_in_group	0.002479
0.00007	AM_not_in_group	0.000009
0.00007	AM_not_in_group	0.000009
0.009736	AM_not_in_group	0.001905
0.009736	AM_not_in_group	0.001905
0.009736	AM_not_in_group	0.001905
0.009736	AM_not_in_group	0.001905
0.001529	AM_not_in_group	0.000827
0.001529	AM_not_in_group	0.000827
0.001529	AM_not_in_group	0.000827
0.001529	AM_not_in_group	0.000827
0.001529	AM_not_in_group	0.000827
0.001529	AM_not_in_group	0.000827
0.001529	AM_not_in_group	0.000827
0.059182	AM_not_in_group	0.000388
0.00602	AM_not_in_group	0.001334
0.001227	AM_not_in_group	0.00009
0.001596	AM_not_in_group	0.000579

diffusion_prioritization_ALL

0.000004	AM_not_in_group	0.000001
0.001484	AM_not_in_group	0.000322
0.000583	AM_not_in_group	0.000052
0.006056	AM_not_in_group	0.002737
0.000191	AM_not_in_group	0.000044
0.042021	AM_not_in_group	0.000728
1	AM_not_in_group	0.000728
0.042021	AM_not_in_group	0.000728
0.001033	AM_not_in_group	0.000723
0.012947	AM_not_in_group	0.006799
0.002193	AM_not_in_group	0.004143
0.008381	AM_not_in_group	0.003803
0.000094	AM_not_in_group	0.000185
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
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0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.00107	AM_not_in_group	0.007718
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.176343	AM_not_in_group	0.00076
0.012112	AM_not_in_group	0.006548
0.00176	AM_not_in_group	0.000712
0.000025	AM_not_in_group	0.000005
0.072763	AM_not_in_group	0.015806
0.000147	AM_not_in_group	0.000013
0.034852	AM_not_in_group	0.012083
0.000236	AM_not_in_group	0.000128
0.000236	AM_not_in_group	0.000128
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251
0.001704	AM_not_in_group	0.000251

diffusion_prioritization_ALL

0.001704	AM_not_in_group	0.000251
0.009408	AM_not_in_group	0.000263
0.041781	AM_not_in_group	0.000403
0.004323	AM_not_in_group	0.00006
0.004323	AM_not_in_group	0.00006
0.000462	AM_not_in_group	0.000043
0.000462	AM_not_in_group	0.000043
0.000462	AM_not_in_group	0.000043
0.009985	AM_not_in_group	0.004905
0.004417	AM_not_in_group	0.009236
0.067965	AM_not_in_group	0.008104
0.001542	AM_not_in_group	0.0077
0.004643	AM_not_in_group	0.032687
1	AM_not_in_group	0.018269
0.007965	AM_not_in_group	0.00064
0.006149	AM_not_in_group	0.000033
0.006149	AM_not_in_group	0.000033
0.006149	AM_not_in_group	0.000033
0.006149	AM_not_in_group	0.000033
0.000591	AM_not_in_group	0.000078
1	AM_not_in_group	0.000329
0.000538	AM_not_in_group	0.000048
0.017796	AM_not_in_group	0.000549
0.00043	AM_not_in_group	0.000271
0.00043	AM_not_in_group	0.000271
0.017023	AM_not_in_group	0.000112
0.017023	AM_not_in_group	0.000112
0.017023	AM_not_in_group	0.000112
0.062988	AM_not_in_group	0.011377
1	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
1	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022083	AM_not_in_group	0.003965
0.022559	AM_not_in_group	0.008971
0.022559	AM_not_in_group	0.008971
0.008177	AM_not_in_group	0.019163
0.008223	AM_not_in_group	0.000242
0.001155	AM_not_in_group	0.003477
0.022528	AM_not_in_group	0.009286
0.022528	AM_not_in_group	0.009286
0.022528	AM_not_in_group	0.009286

diffusion_prioritization_ALL

0.022528	AM_not_in_group	0.009286
0.022528	AM_not_in_group	0.009286
0.02692	AM_not_in_group	0.000281
0.002798	AM_not_in_group	0.000366
0.002798	AM_not_in_group	0.000366
0.002798	AM_not_in_group	0.000366
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.001565	AM_not_in_group	0.001165
0.03358	AM_not_in_group	0.007884
0.021701	AM_not_in_group	0.010325
0.104972	AM_not_in_group	0.003287
0.000136	AM_not_in_group	0.000012
0.000136	AM_not_in_group	0.000012
0.000136	AM_not_in_group	0.000012
0.000136	AM_not_in_group	0.000012
0.000136	AM_not_in_group	0.000012
0.050533	AM_not_in_group	0.000047
0.050533	AM_not_in_group	0.000047
1	AM_not_in_group	0.000047
0.050533	AM_not_in_group	0.000047
0.001765	AM_not_in_group	0.001448
0.000277	AM_not_in_group	0.010643
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.001021	AM_not_in_group	0.002594
0.001021	AM_not_in_group	0.002594
0.001021	AM_not_in_group	0.002594
0.001528	AM_not_in_group	0.003928
0.000875	AM_not_in_group	0.000213
0.000659	AM_not_in_group	0.000427
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458

diffusion_prioritization_ALL

0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.000552	AM_not_in_group	0.000261
0.007906	AM_not_in_group	0.000486
0.002966	AM_not_in_group	0.000214
0.068669	AM_not_in_group	0.000064
0.016065	AM_not_in_group	0.012077
0.043127	AM_not_in_group	0.000498
0.043127	AM_not_in_group	0.000498
0.043127	AM_not_in_group	0.000498
0.000415	AM_not_in_group	0.00082
0.014933	AM_not_in_group	0.007987
0.001077	AM_not_in_group	0.000087
0.022358	AM_not_in_group	0.008706
0.000383	AM_not_in_group	0.000069
0.020715	AM_not_in_group	0.004505
0.001525	AM_not_in_group	0.000572
0.001158	AM_not_in_group	0.000051
0.020754	AM_not_in_group	0.046909
0.02305	AM_not_in_group	0.007377
0.001443	AM_not_in_group	0.000714
0.001443	AM_not_in_group	0.000714
0.00019	AM_not_in_group	0.00023
0.005902	AM_not_in_group	0.003176
0.050209	AM_not_in_group	0.008789
0.002741	AM_not_in_group	0.000705
0.001066	AM_not_in_group	0.00321
0.001066	AM_not_in_group	0.00321
0.001568	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113
0.006597	AM_not_in_group	0.004443
0.006597	AM_not_in_group	0.004443
0.00934	AM_not_in_group	0.00079
0.030553	AM_not_in_group	0.008414
0.030553	AM_not_in_group	0.008414
0.030553	AM_not_in_group	0.008414
0.001185	AM_not_in_group	0.010344

diffusion_prioritization_ALL

0.001318	AM_not_in_group	0.000203
0.002255	AM_not_in_group	0.001222
0.005003	AM_not_in_group	0.000606
0.009259	AM_not_in_group	0.062326
0.000514	AM_not_in_group	0.000069
0.081614	AM_not_in_group	0.013682
0.001006	AM_not_in_group	0.000212
0.001006	AM_not_in_group	0.000212
0.0002	AM_not_in_group	0.000041
0.0002	AM_not_in_group	0.000041
0.0002	AM_not_in_group	0.000041
0.001276	AM_not_in_group	0.000165
0.001506	AM_not_in_group	0.000157
0.001506	AM_not_in_group	0.000157
0.001506	AM_not_in_group	0.000157
0.001506	AM_not_in_group	0.000157
0.09466	AM_in_group	1
0.00041	AM_not_in_group	0.000374
0.055457	AM_not_in_group	0.004988
0.000132	AM_not_in_group	0.000167
0.011958	AM_not_in_group	0.000018
0.011958	AM_not_in_group	0.000018
0.000175	AM_not_in_group	0.00012
0.002013	AM_not_in_group	0.000687
0.000835	AM_not_in_group	0.000106
0.000835	AM_not_in_group	0.000106
1	AM_not_in_group	0.011193
0.044255	AM_not_in_group	0.00003
0.019356	AM_not_in_group	0.006457
0.00917	AM_not_in_group	0.009634
0.0001	AM_not_in_group	0.003288
0.001473	AM_not_in_group	0.000658
0.01269	AM_not_in_group	0.003938
0.01269	AM_not_in_group	0.003938
0.022139	AM_not_in_group	0.008581
0.022139	AM_not_in_group	0.008581
1	AM_not_in_group	0.008581
0.000694	AM_not_in_group	0.000183
0.001496	AM_not_in_group	0.000276
0.001496	AM_not_in_group	0.000276
0.001496	AM_not_in_group	0.000276
0.008834	AM_not_in_group	0.005467
0.016345	AM_not_in_group	0.00762
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472
0.00195	AM_not_in_group	0.001472

diffusion_prioritization_ALL

0.00195	AM_not_in_group	0.001472
0.011049	AM_not_in_group	0.001972
0.00126	AM_not_in_group	0.000383
0.000232	AM_not_in_group	0.000232
0.001848	AM_not_in_group	0.000827
0.000361	AM_not_in_group	0.000094
0.001196	AM_not_in_group	0.000362
0.104133	AM_not_in_group	0.000332
0.00894	AM_not_in_group	0.000218
0.011519	AM_not_in_group	0.000017
0.000834	AM_not_in_group	0.000248
0.003587	AM_not_in_group	0.000923
0.013928	AM_not_in_group	0.000546
0.001057	AM_not_in_group	0.000286
0.033148	AM_not_in_group	0.002818
0.015392	AM_not_in_group	0.00008
0.00109	AM_not_in_group	0.000488
0.016697	AM_not_in_group	0.010047
0.0778	AM_not_in_group	0.020287
0.016423	AM_not_in_group	0.000019
0.031952	AM_not_in_group	0.000351
0.015616	AM_not_in_group	0.010136
0.015616	AM_not_in_group	0.010136
0.015616	AM_not_in_group	0.010136
0.015616	AM_not_in_group	0.010136
0.015616	AM_not_in_group	0.010136
1	AM_not_in_group	0.010136
0.015616	AM_not_in_group	0.010136
0.015616	AM_not_in_group	0.010136
0.105683	AM_not_in_group	0.001196
0.000194	AM_not_in_group	0.000043
0.00134	AM_not_in_group	0.000354
0.126249	AM_not_in_group	0.001101
0.000058	AM_not_in_group	0.000185
0.036662	AM_not_in_group	0.02535
0.000667	AM_not_in_group	0.000167
0.044095	AM_not_in_group	0.000992
0.024624	AM_not_in_group	0.008048
0.022629	AM_not_in_group	0.004646
0.004597	AM_not_in_group	0.005755
0.016181	AM_not_in_group	0.051273
0.019316	AM_not_in_group	0.003162
0.000233	AM_not_in_group	0.000251
0.000233	AM_not_in_group	0.000251
0.000233	AM_not_in_group	0.000251
0.000233	AM_not_in_group	0.000251
0.000233	AM_not_in_group	0.000251
0.000233	AM_not_in_group	0.000251
0.000233	AM_not_in_group	0.000251
0.117769	AM_not_in_group	0.000887
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218

diffusion_prioritization_ALL

0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.000758	AM_not_in_group	0.000218
0.003624	AM_not_in_group	0.004466
0.034471	AM_not_in_group	0.005179
0.001672	AM_not_in_group	0.001256
0.013162	AM_not_in_group	0.002502
0.08552	AM_not_in_group	0.086905
0.001157	AM_not_in_group	0.000477
0.053238	AM_not_in_group	0.013983
0.025877	AM_not_in_group	0.000081
0.001246	AM_not_in_group	0.000264
0.003145	AM_not_in_group	0.000951
0.007483	AM_not_in_group	0.001864
0.002332	AM_not_in_group	0.001472
0.002332	AM_not_in_group	0.001472
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.018335	AM_not_in_group	0.002452
0.009384	AM_not_in_group	0.002754
0.002007	AM_not_in_group	0.000553
0.029698	AM_not_in_group	0.001719
0.063369	AM_not_in_group	0.06147
0.002947	AM_not_in_group	0.000871
0.016365	AM_not_in_group	0.07805
0.007183	AM_not_in_group	0.004822
0.006535	AM_not_in_group	0.00452
0.023303	AM_not_in_group	0.006613
0.000174	AM_not_in_group	0.000076
0.033205	AM_not_in_group	0.009796
0.000053	AM_not_in_group	0.000171
0.000053	AM_not_in_group	0.000171
0.000053	AM_not_in_group	0.000171
0.000053	AM_not_in_group	0.000171
0.000053	AM_not_in_group	0.000171
0.000503	AM_not_in_group	0.001318
0.016363	AM_not_in_group	0.002511
0.001715	AM_not_in_group	0.001107

diffusion_prioritization_ALL

0.00892	AM_not_in_group	0.000286
0.006101	AM_not_in_group	0.000064
0.015897	AM_not_in_group	0.008545
0.00833	AM_not_in_group	0.000243
0.021222	AM_not_in_group	0.015604
0.162936	AM_in_group	1
0.015699	AM_not_in_group	0.000207
0.00005	AM_not_in_group	0.0001
0.00005	AM_not_in_group	0.0001
0.00005	AM_not_in_group	0.0001
0.00005	AM_not_in_group	0.0001
0.00005	AM_not_in_group	0.0001
0.000511	AM_not_in_group	0.000977
0.000511	AM_not_in_group	0.000977
0.000511	AM_not_in_group	0.000977
0.000511	AM_not_in_group	0.000977
0.000511	AM_not_in_group	0.000977
0.000511	AM_not_in_group	0.000977
0.013779	AM_not_in_group	0.002425
0.02819	AM_not_in_group	0.003809
0.00041	AM_not_in_group	0.000114
0.00041	AM_not_in_group	0.000114
0.00041	AM_not_in_group	0.000114
0.00041	AM_not_in_group	0.000114
0.00041	AM_not_in_group	0.000114
0.010784	AM_not_in_group	0.000694
0.010784	AM_not_in_group	0.000694
0.010784	AM_not_in_group	0.000694
0.010784	AM_not_in_group	0.000694
0.000426	AM_not_in_group	0.000129
0.001488	AM_not_in_group	0.000526
0.000265	AM_not_in_group	0.000584
0.017443	AM_not_in_group	0.1497
0.001159	AM_not_in_group	0.00036
0.240324	AM_not_in_group	0.126052
0.000161	AM_not_in_group	0.000877
0.000381	AM_not_in_group	0.001224
0.001755	AM_not_in_group	0.002556
0.000663	AM_not_in_group	0.000206
0.000663	AM_not_in_group	0.000206
0.026071	AM_not_in_group	0.004554
0.008277	AM_not_in_group	0.004597
0.000343	AM_not_in_group	0.000416
0.129428	AM_not_in_group	0.000082
0.000453	AM_not_in_group	0.000195
0.013025	AM_not_in_group	0.000768
0.010447	AM_not_in_group	0.000034
0.000655	AM_not_in_group	0.000484
0.024636	AM_not_in_group	0.000751
0.002204	AM_not_in_group	0.000751
0.022501	AM_not_in_group	0.008721

diffusion_prioritization_ALL

0.001388	AM_not_in_group	0.002046
0.000045	AM_not_in_group	0.000006
0.000064	AM_not_in_group	0.000057
1	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.037906	AM_not_in_group	0.000255
0.037906	AM_not_in_group	0.000255
0.000141	AM_not_in_group	0.000192
0.023973	AM_not_in_group	0.00857
0.023973	AM_not_in_group	0.00857
0.001017	AM_not_in_group	0.00063
0.023263	AM_not_in_group	0.008106
0.001316	AM_not_in_group	0.000232
0.020855	AM_not_in_group	0.006857
0.02519	AM_not_in_group	0.000194
0.037534	AM_not_in_group	0.021148
0.075714	AM_not_in_group	0.075674
0.00339	AM_not_in_group	0.006675
0.000018	AM_not_in_group	0.000031
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.001669	AM_not_in_group	0.000754
0.015483	AM_not_in_group	0.009457
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136

diffusion_prioritization_ALL

0.001652	AM_not_in_group	0.000136
0.010891	AM_not_in_group	0.010548
0.019083	AM_in_group	1
0.019083	AM_not_in_group	0.008946
0.019083	AM_not_in_group	0.008946
0.019083	AM_not_in_group	0.008946
0.019083	AM_not_in_group	0.008946
0.019083	AM_not_in_group	0.008946
0.019083	AM_not_in_group	0.008946
0.089913	AM_not_in_group	0.000112
0.00577	AM_not_in_group	0.006873
0.005632	AM_not_in_group	0.000059
0.005632	AM_not_in_group	0.000059
0.005632	AM_not_in_group	0.000059
0.001263	AM_not_in_group	0.001329
0.010199	AM_not_in_group	0.009554
0.000251	AM_not_in_group	0.000229
0.000251	AM_not_in_group	0.000229
0.037241	AM_not_in_group	0.000108
0.004009	AM_not_in_group	0.000891
0.000149	AM_not_in_group	0.000809
0.002451	AM_not_in_group	0.000634
0.00839	AM_not_in_group	0.002659
0.010029	AM_not_in_group	0.009277
0.000505	AM_not_in_group	0.020525
0.000764	AM_not_in_group	0.000233
0.013898	AM_not_in_group	0.003183
0.002828	AM_not_in_group	0.018833
0.000422	AM_not_in_group	0.000181
0.000422	AM_not_in_group	0.000181
0.000422	AM_not_in_group	0.000181
0.000422	AM_not_in_group	0.000181
0.000422	AM_not_in_group	0.000181
0.000091	AM_not_in_group	0.000192
0.000008	AM_not_in_group	0.000002
0.021281	AM_not_in_group	0.108861
0.002445	AM_not_in_group	0.026177
0.08729	AM_not_in_group	0.00086
0.035158	AM_not_in_group	0.004631
0.000044	AM_not_in_group	0.000089
1	AM_not_in_group	0.000062
0.034382	AM_not_in_group	0.000062
0.034382	AM_not_in_group	0.000062
0.034382	AM_not_in_group	0.000062
0.034382	AM_not_in_group	0.000062
0.059485	AM_not_in_group	0.00342
0.006215	AM_not_in_group	0.000833
0.006215	AM_not_in_group	0.000833
0.006215	AM_not_in_group	0.000833
0.026416	AM_not_in_group	0.001488
0.026416	AM_not_in_group	0.001488

diffusion_prioritization_ALL

0.001791	AM_not_in_group	0.029181
0.002873	AM_not_in_group	0.001104
0.002873	AM_not_in_group	0.001104
0.002873	AM_not_in_group	0.001104
0.002873	AM_not_in_group	0.001104
0.000059	AM_not_in_group	0.000053
0.002858	AM_not_in_group	0.001683
0.002858	AM_not_in_group	0.001683
0.002858	AM_not_in_group	0.001683
0.002858	AM_not_in_group	0.001683
0.000783	AM_not_in_group	0.000014
0.000783	AM_not_in_group	0.000014
0.000783	AM_not_in_group	0.000014
0.000783	AM_not_in_group	0.000014
0.000783	AM_not_in_group	0.000014
0.000783	AM_not_in_group	0.000014
0.000783	AM_not_in_group	0.000014
0.000783	AM_not_in_group	0.000014
0.000548	AM_not_in_group	0.000089
0.13646	AM_not_in_group	0.000073
0.13646	AM_not_in_group	0.000073
1	AM_not_in_group	0.000073
0.13646	AM_not_in_group	0.000073
1	AM_not_in_group	0.000073
0.13646	AM_not_in_group	0.000073
0.000165	AM_not_in_group	0.002567
0.001339	AM_not_in_group	0.000423
0.00044	AM_not_in_group	0.000477
0.00044	AM_not_in_group	0.000477
0.002282	AM_not_in_group	0.000135
0.000078	AM_not_in_group	0.000036
0.024776	AM_not_in_group	0.006495
0.027474	AM_not_in_group	0.000141
0.031088	AM_not_in_group	0.004622
0.000209	AM_not_in_group	0.000273
0.000209	AM_not_in_group	0.000273
0.000209	AM_not_in_group	0.000273
0.000209	AM_not_in_group	0.000273
0.000209	AM_not_in_group	0.000273
0.000344	AM_not_in_group	0.000031
0.016975	AM_not_in_group	0.007764
0.016975	AM_not_in_group	0.007764
0.00239	AM_not_in_group	0.002295
0.001097	AM_not_in_group	0.000292
0.015502	AM_not_in_group	0.001914
0.01996	AM_not_in_group	0.01783
0.015818	AM_not_in_group	0.007953
0.02105	AM_not_in_group	0.016326
0.02105	AM_not_in_group	0.016326
0.028534	AM_not_in_group	0.049364
0.001985	AM_not_in_group	0.001071
0.001985	AM_not_in_group	0.001071

diffusion_prioritization_ALL

0.001985	AM_not_in_group	0.001071
0.000207	AM_not_in_group	0.000206
0.015409	AM_not_in_group	0.000184
0.006456	AM_not_in_group	0.005179
0.006456	AM_not_in_group	0.005179
1	AM_not_in_group	0.000128
0.03438	AM_not_in_group	0.000099
0.03438	AM_not_in_group	0.000099
0.03438	AM_not_in_group	0.000099
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0.011624	AM_not_in_group	0.003578
0.014474	AM_not_in_group	0.005979
0.001813	AM_not_in_group	0.000062
0.000465	AM_not_in_group	0.044492
0.01164	AM_not_in_group	0.000723
0.000146	AM_not_in_group	0.000042
0.003667	AM_not_in_group	0.000817
0.001499	AM_not_in_group	0.000479
0.001499	AM_not_in_group	0.000479
0.001499	AM_not_in_group	0.000479
0.038516	AM_not_in_group	0.000479
0.000087	AM_not_in_group	0.000008
0.007015	AM_not_in_group	0.00289
0.000047	AM_not_in_group	0.000081
0.000074	AM_not_in_group	0.000022
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0.000074	AM_not_in_group	0.000022
0.001983	AM_not_in_group	0.000375
0.005544	AM_not_in_group	0.000155
0.00581	AM_not_in_group	0.00056
0.005631	AM_not_in_group	0.001584
0.000371	AM_not_in_group	0.000256
0.000371	AM_not_in_group	0.000256
0.000371	AM_not_in_group	0.000256
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0.000371	AM_not_in_group	0.000256
0.000371	AM_not_in_group	0.000256
0.000371	AM_not_in_group	0.000256
0.032972	AM_not_in_group	0.000265
0.008469	AM_not_in_group	0.002092
0.008469	AM_not_in_group	0.002092
0.008469	AM_not_in_group	0.002092
1	AM_not_in_group	0.002092
0.008469	AM_not_in_group	0.002092
0.008469	AM_not_in_group	0.002092
0.008469	AM_not_in_group	0.002092
0.008469	AM_not_in_group	0.002092

diffusion_prioritization_ALL

0.008469	AM_not_in_group	0.002092
0.008469	AM_not_in_group	0.002092
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0.008469	AM_not_in_group	0.002092
0.001203	AM_not_in_group	0.000252
0.000668	AM_not_in_group	0.000049
0.000957	AM_not_in_group	0.002631
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0.000875	AM_not_in_group	0.000268
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0.000875	AM_not_in_group	0.000268
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0.000875	AM_not_in_group	0.000268
0.000473	AM_not_in_group	0.000111
0.000699	AM_not_in_group	0.000307
0.019536	AM_not_in_group	0.013721
0.024126	AM_not_in_group	0.002953
1	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
1	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
0.024126	AM_not_in_group	0.002953
0.039077	AM_not_in_group	0.002337
0.000004	AM_not_in_group	0.000083
0.013623	AM_not_in_group	0.000089
0.013623	AM_not_in_group	0.000089
0.013623	AM_not_in_group	0.000089

diffusion_prioritization_ALL

0.013623	AM_not_in_group	0.000089
0.013623	AM_not_in_group	0.000089
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0.013623	AM_not_in_group	0.000089
0.013623	AM_not_in_group	0.000089
0.013623	AM_not_in_group	0.000089
0.013623	AM_not_in_group	0.000089
1	AM_not_in_group	0.000089
0.00068	AM_not_in_group	0.002049
1	AM_not_in_group	0.019861
0.029557	AM_not_in_group	0.019861
0.029557	AM_not_in_group	0.019861
0.000433	AM_in_group	1
0.000433	AM_not_in_group	0.041385
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0.000433	AM_not_in_group	0.041385
0.000433	AM_not_in_group	0.041385
0.11207	AM_not_in_group	0.000292
0.022866	AM_not_in_group	0.003102
0.006037	AM_not_in_group	0.002553
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0.006037	AM_not_in_group	0.002553
0.018572	AM_not_in_group	0.000169
0.001435	AM_not_in_group	0.0326
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0.001435	AM_not_in_group	0.0326
0.018497	AM_not_in_group	0.136164
0.005726	AM_not_in_group	0.004465
0.01212	AM_not_in_group	0.004207
0.01212	AM_not_in_group	0.004207
0.01212	AM_not_in_group	0.004207
0.01212	AM_not_in_group	0.004207
0.001754	AM_not_in_group	0.001227
0.001754	AM_not_in_group	0.001227
0.001754	AM_not_in_group	0.001227

diffusion_prioritization_ALL

0.001754	AM_not_in_group	0.001227
0.001754	AM_not_in_group	0.001227
0.001754	AM_not_in_group	0.001227
0.012066	AM_not_in_group	0.09385
0.011152	AM_not_in_group	0.001366
0.064911	AM_not_in_group	0.000206
0.055627	AM_not_in_group	0.024029
0.001498	AM_not_in_group	0.002239
0.010182	AM_not_in_group	0.003982
0.001293	AM_not_in_group	0.000332
0.005952	AM_not_in_group	0.0018
0.000666	AM_not_in_group	0.000278
0.001973	AM_not_in_group	0.000049
0.000388	AM_not_in_group	0.000252
0.001342	AM_not_in_group	0.03023
0.023085	AM_not_in_group	0.008375
0.013559	AM_not_in_group	0.001949
0.013559	AM_not_in_group	0.001949
0.013559	AM_not_in_group	0.001949
0.033308	AM_not_in_group	0.072305
0.000515	AM_not_in_group	0.00194
0.015074	AM_not_in_group	0.004465
0.015074	AM_not_in_group	0.004465
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0.015074	AM_not_in_group	0.004465
0.005816	AM_not_in_group	0.002459
0.003318	AM_not_in_group	0.001262
0.111081	AM_not_in_group	0.000179
0.00178	AM_not_in_group	0.000992
0.000739	AM_not_in_group	0.000152
0.000478	AM_not_in_group	0.000086
0.000478	AM_not_in_group	0.000086
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0.003467	AM_not_in_group	0.000883
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0.001905	AM_not_in_group	0.000593
0.000793	AM_not_in_group	0.000432
0.01462	AM_not_in_group	0.006672
0.003683	AM_not_in_group	0.000827
0.000493	AM_not_in_group	0.008321
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0.000493	AM_not_in_group	0.008321

diffusion_prioritization_ALL

0.000493	AM_not_in_group	0.008321
0.000493	AM_not_in_group	0.008321
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0.025093	AM_not_in_group	0.015669
0.018178	AM_not_in_group	0.014098
0.017158	AM_not_in_group	0.009029
0.031432	AM_not_in_group	0.007251
0.031432	AM_not_in_group	0.007251
0.031432	AM_not_in_group	0.007251
1	AM_not_in_group	0.007251
0.031432	AM_not_in_group	0.007251
0.031432	AM_not_in_group	0.007251
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0.031432	AM_not_in_group	0.007251
0.000004	AM_not_in_group	0.000077
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0.000004	AM_not_in_group	0.000077
0.000004	AM_not_in_group	0.000077
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0.000762	AM_not_in_group	0.005156
0.001534	AM_not_in_group	0.000411
0.055107	AM_not_in_group	0.153983
0.010807	AM_not_in_group	0.000396
0.010807	AM_not_in_group	0.000396
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0.002383	AM_not_in_group	0.000544
0.022671	AM_not_in_group	0.019097
0.009364	AM_not_in_group	0.001629
0.0389	AM_not_in_group	0.000197
0.007353	AM_not_in_group	0.000011
0.008518	AM_not_in_group	0.001756
0.001625	AM_not_in_group	0.001136
0.004519	AM_not_in_group	0.001512
0.000336	AM_not_in_group	0.002111
0.000336	AM_not_in_group	0.002111
0.03892	AM_not_in_group	0.114364
0.02989	AM_in_group	1
0.005986	AM_not_in_group	0.10135
0.005986	AM_not_in_group	0.10135

diffusion_prioritization_ALL

0.002185	AM_not_in_group	0.00032
0.067299	AM_in_group	1
0.013521	AM_not_in_group	0.005354
0.002428	AM_not_in_group	0.003461
0.001401	AM_not_in_group	0.000066
0.001401	AM_not_in_group	0.000066
0.007633	AM_not_in_group	0.002032
0.010147	AM_not_in_group	0.007327
0.003715	AM_not_in_group	0.000837
0.003715	AM_not_in_group	0.000837
0.013847	AM_not_in_group	0.007528
0.000404	AM_not_in_group	0.000075
0.000764	AM_in_group	1
0.000764	AM_not_in_group	0.026221
0.000764	AM_not_in_group	0.026221
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0.000764	AM_not_in_group	0.026221
0.000312	AM_not_in_group	0.000177
0.000312	AM_not_in_group	0.000177
0.000312	AM_not_in_group	0.000177
0.000312	AM_not_in_group	0.000177
0.107062	AM_not_in_group	0.013412
0.004032	AM_not_in_group	0.00183
0.012192	AM_not_in_group	0.005347
0.022501	AM_not_in_group	0.062989
0.022501	AM_not_in_group	0.062989
0.057617	AM_not_in_group	0.000111
1	AM_not_in_group	0.000111
0.020148	AM_not_in_group	0.008659
0.02021	AM_not_in_group	0.001453
0.001157	AM_not_in_group	0.000222
0.001157	AM_not_in_group	0.000222
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0.001157	AM_not_in_group	0.000222
0.000809	AM_not_in_group	0.000603
0.000125	AM_not_in_group	0.000023

diffusion_prioritization_ALL

0.000125	AM_not_in_group	0.000023
0.000125	AM_not_in_group	0.000023
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0.000125	AM_not_in_group	0.000023
0.027124	AM_not_in_group	0.000103
0.000558	AM_not_in_group	0.000737
0.001697	AM_not_in_group	0.000223
0.02675	AM_not_in_group	0.015993
0.012053	AM_not_in_group	0.050588
0.00095	AM_not_in_group	0.000419
0.007111	AM_not_in_group	0.004593
0.001416	AM_not_in_group	0.000379
0.001416	AM_not_in_group	0.000379
0.001416	AM_not_in_group	0.000379
0.006814	AM_not_in_group	0.00012
0.064758	AM_not_in_group	0.000997
0.000944	AM_not_in_group	0.000416
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0.001218	AM_not_in_group	0.000442
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0.021931	AM_not_in_group	0.029247
0.000201	AM_not_in_group	0.003169
0.005638	AM_not_in_group	0.008569
0.001803	AM_not_in_group	0.000515
0.001803	AM_not_in_group	0.000515
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0.001803	AM_not_in_group	0.000515
0.001803	AM_not_in_group	0.000515
0.000448	AM_not_in_group	0.001781
0.027123	AM_not_in_group	0.000382
0.052851	AM_not_in_group	0.068088
0.080607	AM_not_in_group	0.011778
0.061158	AM_not_in_group	0.000149

diffusion_prioritization_ALL

0.028518	AM_not_in_group	0.006524
0.00519	AM_not_in_group	0.001233
0.021166	AM_not_in_group	0.013835
0.016369	AM_not_in_group	0.018582
0.071015	AM_not_in_group	0.032224
0.000136	AM_not_in_group	0.000031
0.000136	AM_not_in_group	0.000031
0.000136	AM_not_in_group	0.000031
0.000136	AM_not_in_group	0.000031
0.000136	AM_not_in_group	0.000031
0.000136	AM_not_in_group	0.000031
0.000136	AM_not_in_group	0.000031
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0.000136	AM_not_in_group	0.000031
0.001006	AM_not_in_group	0.000423
0.047345	AM_not_in_group	0.000158
1	AM_not_in_group	0.115293
0.001525	AM_not_in_group	0.000822
0.028825	AM_not_in_group	0.000107
0.068414	AM_not_in_group	0.016534
0.128492	AM_not_in_group	0.000158
0.002049	AM_not_in_group	0.026123
0.009559	AM_not_in_group	0.000101
1	AM_not_in_group	0.019744
0.000034	AM_not_in_group	0.000109
0.001371	AM_not_in_group	0.000286
0.018101	AM_not_in_group	0.000224
1	AM_not_in_group	0.080492
0.000824	AM_not_in_group	0.002649
0.001188	AM_not_in_group	0.000227
0.000003	AM_not_in_group	0.000001
0.000003	AM_not_in_group	0.000001
0.000123	AM_not_in_group	0.000181
0.001057	AM_not_in_group	0.000257
0.003912	AM_not_in_group	0.002151
0.016431	AM_not_in_group	0.006241
0.000062	AM_not_in_group	0.000045
0.001389	AM_not_in_group	0.000363
0.009995	AM_not_in_group	0.07014
0.000285	AM_not_in_group	0.000153
0.001912	AM_not_in_group	0.001521
0.000018	AM_not_in_group	0.000004
0.006833	AM_not_in_group	0.029094
0.000689	AM_not_in_group	0.023634
0.003758	AM_not_in_group	0.008425
0.003758	AM_not_in_group	0.008425
0.003758	AM_not_in_group	0.008425
0.004625	AM_not_in_group	0.002014
0.001495	AM_not_in_group	0.000388
0.010895	AM_not_in_group	0.000211
0.000665	AM_not_in_group	0.000081
0.000665	AM_not_in_group	0.000081

diffusion_prioritization_ALL

0.000665	AM_not_in_group	0.000081
0.000665	AM_not_in_group	0.000081
0.000665	AM_not_in_group	0.000081
0.000665	AM_not_in_group	0.000081
0.000665	AM_not_in_group	0.000081
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0.000665	AM_not_in_group	0.000081
0.000665	AM_not_in_group	0.000081
0.000665	AM_not_in_group	0.000081
0.047413	AM_not_in_group	0.046028
0.000521	AM_not_in_group	0.000173
0.024878	AM_not_in_group	0.000195
0.001143	AM_not_in_group	0.002448
0.001217	AM_not_in_group	0.000474
0.000933	AM_not_in_group	0.000252
0.01053	AM_not_in_group	0.000132
0.013514	AM_not_in_group	0.012545
0.006418	AM_not_in_group	0.000734
0.001851	AM_not_in_group	0.014993
0.002167	AM_not_in_group	0.000713
0.000166	AM_not_in_group	0.001001
0.036567	AM_not_in_group	0.171787
0.0002	AM_not_in_group	0.000395
0.015741	AM_not_in_group	0.002435
0.015741	AM_not_in_group	0.002435
0.015741	AM_not_in_group	0.002435
0.015741	AM_not_in_group	0.002435
0.000644	AM_not_in_group	0.000079
0.002539	AM_not_in_group	0.025423
0.077944	AM_not_in_group	0.008231
0.000005	AM_not_in_group	0.0001
0.003591	AM_not_in_group	0.008083
0.003591	AM_not_in_group	0.008083
0.001959	AM_not_in_group	0.031719
0.044194	AM_not_in_group	0.00024
0.012694	AM_not_in_group	0.001528
0.006418	AM_not_in_group	0.001584
0.001362	AM_not_in_group	0.000361

diffusion_prioritization_ALL

0.00827	AM_not_in_group	0.001709
0.000011	AM_not_in_group	0.000019
0.001095	AM_not_in_group	0.002346
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.002213	AM_not_in_group	0.000053
0.004262	AM_not_in_group	0.001363
0.004262	AM_not_in_group	0.001363
0.004262	AM_not_in_group	0.001363
0.004262	AM_not_in_group	0.001363
0.000256	AM_not_in_group	0.000034
0.003338	AM_not_in_group	0.009037
0.003338	AM_not_in_group	0.009037
0.003338	AM_not_in_group	0.009037
0.004126	AM_not_in_group	0.000242
0.01662	AM_not_in_group	0.001613
0.010412	AM_not_in_group	0.000231
0.003595	AM_not_in_group	0.000038
0.014609	AM_not_in_group	0.005509
0.007656	AM_not_in_group	0.000144
0.001579	AM_not_in_group	0.000451
0.001579	AM_not_in_group	0.000451
0.005552	AM_not_in_group	0.000048
0.005552	AM_not_in_group	0.000048
0.005552	AM_not_in_group	0.000048
0.005552	AM_not_in_group	0.000048
0.005552	AM_not_in_group	0.000048
0.000095	AM_not_in_group	0.000517
0.001651	AM_not_in_group	0.000238
0.001962	AM_not_in_group	0.007272
1	AM_not_in_group	0.00028
0.054954	AM_not_in_group	0.00028
0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
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0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
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0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415
0.000941	AM_not_in_group	0.000415

diffusion_prioritization_ALL

0.000053	AM_not_in_group	0.000049
0.012659	AM_not_in_group	0.022411
0.012659	AM_not_in_group	0.022411
0.012659	AM_not_in_group	0.022411
0.012659	AM_not_in_group	0.022411
0.012659	AM_not_in_group	0.022411
0.012659	AM_not_in_group	0.022411
0.014043	AM_not_in_group	0.016564
0.021127	AM_not_in_group	0.000179
0.021127	AM_not_in_group	0.000179
0.021127	AM_not_in_group	0.000179
0.021127	AM_not_in_group	0.000179
1	AM_not_in_group	0.000179
0.021127	AM_not_in_group	0.000179
0.021127	AM_not_in_group	0.000179
0.021127	AM_not_in_group	0.000179
0.007683	AM_not_in_group	0.000063
0.00679	AM_not_in_group	0.075157
0.010202	AM_not_in_group	0.154493
0.011905	AM_in_group	1
0.008075	AM_not_in_group	0.007285
0.001041	AM_not_in_group	0.000183
0.000084	AM_not_in_group	0.000058
0.008979	AM_not_in_group	0.000988
0.000969	AM_not_in_group	0.000331
0.000037	AM_not_in_group	0.000034
0.009377	AM_not_in_group	0.032986
0.000153	AM_not_in_group	0.000924
0.000153	AM_not_in_group	0.000924
0.001844	AM_not_in_group	0.029855
0.001844	AM_not_in_group	0.029855
0.001844	AM_not_in_group	0.029855
0.001844	AM_not_in_group	0.029855
0.001844	AM_not_in_group	0.029855
0.001844	AM_not_in_group	0.029855
0.021292	AM_not_in_group	0.000014
0.001726	AM_not_in_group	0.000642
0.001905	AM_not_in_group	0.000313
0.001987	AM_not_in_group	0.000659
0.001008	AM_not_in_group	0.000366
0.00348	AM_not_in_group	0.00031
0.025154	AM_not_in_group	0.000316
0.00174	AM_not_in_group	0.000301
0.000275	AM_not_in_group	0.000379
0.010271	AM_not_in_group	0.010312
0.008117	AM_not_in_group	0.00666
0.070605	AM_not_in_group	0.199453
0.000667	AM_not_in_group	0.006255
0.009777	AM_in_group	1
0.009777	AM_not_in_group	0.009167
0.009777	AM_not_in_group	0.009167

diffusion_prioritization_ALL

0.009777	AM_not_in_group	0.009167
0.009777	AM_not_in_group	0.009167
0.009777	AM_not_in_group	0.009167
0.009777	AM_not_in_group	0.009167
0.009777	AM_not_in_group	0.009167
0.009777	AM_not_in_group	0.009167
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0.009777	AM_not_in_group	0.009167
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0.009777	AM_not_in_group	0.009167
0.010717	AM_not_in_group	0.001458
0.003981	AM_not_in_group	0.001193
0.021945	AM_not_in_group	0.000063
0.012323	AM_not_in_group	0.001517
0.007504	AM_not_in_group	0.002776
0.000093	AM_not_in_group	0.000021
0.003428	AM_not_in_group	0.000372
0.000126	AM_not_in_group	0.000062
0.010165	AM_not_in_group	0.0095
0.010165	AM_not_in_group	0.0095
0.010165	AM_not_in_group	0.0095
0.020196	AM_not_in_group	0.013536
0.012438	AM_not_in_group	0.000247
0.006731	AM_not_in_group	0.07561
0.000449	AM_not_in_group	0.000036
0.000449	AM_not_in_group	0.000036
0.003372	AM_not_in_group	0.000294
0.0156	AM_not_in_group	0.008434
0.0156	AM_not_in_group	0.008434
0.0156	AM_not_in_group	0.008434
0.0156	AM_not_in_group	0.008434
0.0156	AM_not_in_group	0.008434
0.023736	AM_not_in_group	0.064119
1	AM_not_in_group	0.039527
0.001241	AM_not_in_group	0.001167
0.001767	AM_not_in_group	0.000968
0.002243	AM_not_in_group	0.000288
0.002243	AM_not_in_group	0.000288

diffusion_prioritization_ALL

0.031282	AM_not_in_group	0.009487
0.036708	AM_not_in_group	0.001347
0.039219	AM_not_in_group	0.010177
0.001328	AM_not_in_group	0.000229
0.017421	AM_not_in_group	0.01716
0.00368	AM_not_in_group	0.001807
0.00368	AM_not_in_group	0.001807
0.022072	AM_not_in_group	0.002444
0.021089	AM_not_in_group	0.001599
0.008586	AM_not_in_group	0.000937
0.005607	AM_not_in_group	0.002311
0.018883	AM_not_in_group	0.003912
0.017427	AM_not_in_group	0.013414
0.002721	AM_not_in_group	0.000613
0.06064	AM_not_in_group	0.000041
0.000254	AM_not_in_group	0.00035
0.000254	AM_not_in_group	0.00035
0.000254	AM_not_in_group	0.00035
0.000254	AM_not_in_group	0.00035
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0.000254	AM_not_in_group	0.00035
0.000254	AM_not_in_group	0.00035
0.000549	AM_not_in_group	0.000085
0.007426	AM_not_in_group	0.001831
0.002942	AM_not_in_group	0.002133
0.000954	AM_not_in_group	0.001884
0.000196	AM_not_in_group	0.000041
0.000874	AM_not_in_group	0.00014
0.012145	AM_not_in_group	0.002097
0.003851	AM_not_in_group	0.001461
0.001364	AM_not_in_group	0.000205
0.001364	AM_not_in_group	0.000205
0.001364	AM_not_in_group	0.000205
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0.001364	AM_not_in_group	0.000205
0.001364	AM_not_in_group	0.000205
0.002202	AM_not_in_group	0.013473
0.009184	AM_not_in_group	0.003117
0.009184	AM_not_in_group	0.003117
0.009184	AM_not_in_group	0.003117
0.046579	AM_not_in_group	0.000043
0.046579	AM_not_in_group	0.000043
0.046579	AM_not_in_group	0.000043
1	AM_not_in_group	0.000043
1	AM_not_in_group	0.000043

diffusion_prioritization_ALL

0.046579	AM_not_in_group	0.000043
0.046579	AM_not_in_group	0.000043
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0.046579	AM_not_in_group	0.000043
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0.046579	AM_not_in_group	0.000043
0.039441	AM_not_in_group	0.153301
0.00702	AM_not_in_group	0.01185
0.00702	AM_not_in_group	0.01185
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0.00702	AM_not_in_group	0.01185
0.00702	AM_not_in_group	0.01185
0.00702	AM_not_in_group	0.01185
0.00702	AM_not_in_group	0.01185
1	AM_not_in_group	0.025184
0.000099	AM_not_in_group	0.000027
0.000978	AM_not_in_group	0.000137
0.003791	AM_not_in_group	0.000558
0.018337	AM_not_in_group	0.05454
0.000523	AM_not_in_group	0.000064
0.000166	AM_not_in_group	0.000006
0.007306	AM_not_in_group	0.000282
0.007306	AM_not_in_group	0.000282
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0.007306	AM_not_in_group	0.000282
0.007306	AM_not_in_group	0.000282
0.001842	AM_not_in_group	0.000147
0.001842	AM_not_in_group	0.000147
0.001842	AM_not_in_group	0.000147
0.001842	AM_not_in_group	0.000147
0.001842	AM_not_in_group	0.000147
0.001842	AM_not_in_group	0.000147
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0.001842	AM_not_in_group	0.000147
0.004805	AM_not_in_group	0.000102
0.016293	AM_not_in_group	0.000162
0.000585	AM_not_in_group	0.000144
0.012194	AM_not_in_group	0.02804
0.010009	AM_not_in_group	0.007244
0.0284	AM_not_in_group	0.036588
0.000759	AM_not_in_group	0.000107
0.003712	AM_not_in_group	0.00157
0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442

diffusion_prioritization_ALL

0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442
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0.002023	AM_not_in_group	0.00442
0.002023	AM_not_in_group	0.00442
0.000073	AM_not_in_group	0.000029
0.000209	AM_not_in_group	0.000073
0.001603	AM_not_in_group	0.000152
0.000411	AM_not_in_group	0.00235
0.003397	AM_not_in_group	0.001669
0.012344	AM_not_in_group	0.004153
0.126623	AM_not_in_group	0.000016
0.012637	AM_not_in_group	0.006691
0.003532	AM_not_in_group	0.002101
0.002051	AM_not_in_group	0.000775
0.000159	AM_not_in_group	0.000006
0.000159	AM_not_in_group	0.000006
0.000159	AM_not_in_group	0.000006
0.000159	AM_not_in_group	0.000006
0.008361	AM_not_in_group	0.000078
0.008361	AM_not_in_group	0.000078
0.001265	AM_not_in_group	0.000361
0.003982	AM_not_in_group	0.002212
0.007611	AM_not_in_group	0.032493
0.007611	AM_not_in_group	0.032493
0.007611	AM_not_in_group	0.032493
0.007611	AM_not_in_group	0.032493
0.007611	AM_not_in_group	0.032493
0.007611	AM_not_in_group	0.032493
0.049065	AM_not_in_group	0.011231
0.002753	AM_not_in_group	0.002002
0.000002	AM_not_in_group	0.000049
0.011554	AM_not_in_group	0.002156
0.011554	AM_not_in_group	0.002156
0.002741	AM_not_in_group	0.001096
0.022198	AM_not_in_group	0.007397
0.000218	AM_not_in_group	0.000094
0.000218	AM_not_in_group	0.000094
0.003845	AM_not_in_group	0.007179
0.003845	AM_not_in_group	0.007179
0.000214	AM_not_in_group	0.000144
0.001834	AM_not_in_group	0.000291
0.001324	AM_not_in_group	0.000158
0.021773	AM_not_in_group	0.015422
0.021773	AM_not_in_group	0.015422
0.021773	AM_not_in_group	0.015422

diffusion_prioritization_ALL

1	AM_not_in_group	0.015422
0.021773	AM_not_in_group	0.015422
0.021773	AM_not_in_group	0.015422
0.021773	AM_not_in_group	0.015422
0.021773	AM_not_in_group	0.015422
0.021773	AM_not_in_group	0.015422
0.001161	AM_not_in_group	0.004809
0.141016	AM_not_in_group	0.003367
0.000201	AM_not_in_group	0.000026
0.000201	AM_not_in_group	0.000026
0.000201	AM_not_in_group	0.000026
0.000201	AM_not_in_group	0.000026
0.000079	AM_not_in_group	0.001565
0.011262	AM_not_in_group	0.00189
0.0022	AM_not_in_group	0.001184
0.07818	AM_not_in_group	0.198681
0.000396	AM_not_in_group	0.002264
0.018412	AM_not_in_group	0.02514
0.017528	AM_not_in_group	0.006717
0.003656	AM_not_in_group	0.000254
0.003656	AM_not_in_group	0.000254
0.003656	AM_not_in_group	0.000254
0.003656	AM_not_in_group	0.000254
0.003656	AM_not_in_group	0.000254
0.003656	AM_not_in_group	0.000254
0.003656	AM_not_in_group	0.000254
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0.003656	AM_not_in_group	0.000254
0.003656	AM_not_in_group	0.000254
0.02322	AM_not_in_group	0.005363
0.000744	AM_not_in_group	0.002411
0.00204	AM_not_in_group	0.004518
0.00204	AM_not_in_group	0.004518
0.00204	AM_not_in_group	0.004518
0.00204	AM_not_in_group	0.004518
0.016688	AM_not_in_group	0.029227
0.001067	AM_not_in_group	0.000573
0.000544	AM_not_in_group	0.000134
0.000544	AM_not_in_group	0.000134
0.000544	AM_not_in_group	0.000134
0.000544	AM_not_in_group	0.000134
0.000544	AM_not_in_group	0.000134
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0.000544	AM_not_in_group	0.000134
0.000544	AM_not_in_group	0.000134
0.000544	AM_not_in_group	0.000134
0.018058	AM_not_in_group	0.010175
0.11734	AM_not_in_group	0.000682
0.011177	AM_not_in_group	0.008668
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094

diffusion_prioritization_ALL

0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.004436	AM_not_in_group	0.000094
0.007412	AM_not_in_group	0.009835
0.03897	AM_not_in_group	0.018579
0.003561	AM_not_in_group	0.000184
0.022918	AM_not_in_group	0.004979
0.022918	AM_not_in_group	0.004979
0.000305	AM_not_in_group	0.000474
0.001956	AM_not_in_group	0.002539
0.003616	AM_not_in_group	0.00057
0.000703	AM_not_in_group	0.000294
0.008604	AM_not_in_group	0.001421
0.001469	AM_not_in_group	0.000311
0.00335	AM_not_in_group	0.000514
0.000528	AM_not_in_group	0.001128
0.002059	AM_not_in_group	0.006346
0.001107	AM_not_in_group	0.000384
0.004045	AM_not_in_group	0.012002
0.002089	AM_not_in_group	0.000912
0.004907	AM_not_in_group	0.004597
0.011276	AM_not_in_group	0.000814
0.001021	AM_not_in_group	0.000163
0.001768	AM_not_in_group	0.001992
0.011817	AM_not_in_group	0.011071
0.001719	AM_not_in_group	0.000273
0.001719	AM_not_in_group	0.000273
0.001719	AM_not_in_group	0.000273
0.001719	AM_not_in_group	0.000273
0.001719	AM_not_in_group	0.000273
0.001719	AM_not_in_group	0.000273
0.001719	AM_not_in_group	0.000273
0.001719	AM_not_in_group	0.000273
0.002118	AM_not_in_group	0.006283
0.000697	AM_not_in_group	0.000523
0.000697	AM_not_in_group	0.000523
0.000612	AM_not_in_group	0.013006
0.001951	AM_not_in_group	0.003669
0.00037	AM_not_in_group	0.000578
0.000379	AM_not_in_group	0.002169

diffusion_prioritization_ALL

0.000379	AM_not_in_group	0.002169
0.020389	AM_not_in_group	0.09497
0.000775	AM_not_in_group	0.000339
0.00221	AM_not_in_group	0.092658
0.012323	AM_not_in_group	0.010935
0.007214	AM_not_in_group	0.002406
0.022077	AM_not_in_group	0.004796
0.000969	AM_not_in_group	0.005438
0.026568	AM_not_in_group	0.011341
0.000904	AM_not_in_group	0.000242
0.008242	AM_not_in_group	0.012781
0.000259	AM_not_in_group	0.000068
0.000259	AM_not_in_group	0.000068
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
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0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
0.001072	AM_not_in_group	0.004439
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0.001072	AM_not_in_group	0.004439
0.004333	AM_not_in_group	0.000006
0.00927	AM_not_in_group	0.000062
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
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0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704
0.01025	AM_not_in_group	0.00704

diffusion_prioritization_ALL

0.01025	AM_not_in_group	0.00704
0.000073	AM_not_in_group	0.000032
0.000073	AM_not_in_group	0.000032
0.000073	AM_not_in_group	0.000032
0.000073	AM_not_in_group	0.000032
0.019839	AM_not_in_group	0.003584
0.000624	AM_not_in_group	0.000073
0.004528	AM_not_in_group	0.000101
0.001813	AM_not_in_group	0.00039
0.051955	AM_not_in_group	0.000224
1	AM_not_in_group	0.000224
0.051955	AM_not_in_group	0.000224
0.051955	AM_not_in_group	0.000224
0.019761	AM_not_in_group	0.01865
0.000311	AM_not_in_group	0.000092
0.000311	AM_not_in_group	0.000092
0.000311	AM_not_in_group	0.000092
0.011645	AM_not_in_group	0.01268
0.003688	AM_not_in_group	0.000305
0.006893	AM_not_in_group	0.000179
0.011858	AM_not_in_group	0.000216
0.000602	AM_not_in_group	0.000182
0.013807	AM_not_in_group	0.002586
0.000345	AM_not_in_group	0.000025
0.000251	AM_not_in_group	0.000066
0.016083	AM_not_in_group	0.013555
0.001923	AM_not_in_group	0.000248
0.001923	AM_not_in_group	0.000248
0.001923	AM_not_in_group	0.000248
0.011836	AM_not_in_group	0.006473
0.000499	AM_not_in_group	0.000132
0.000499	AM_not_in_group	0.000132
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.005007	AM_not_in_group	0.015091
0.003671	AM_not_in_group	0.008393
0.00871	AM_not_in_group	0.001087
0.000386	AM_not_in_group	0.001992
0.002786	AM_not_in_group	0.000598
0.025797	AM_in_group	1
0.00019	AM_not_in_group	0.000084
0.000922	AM_not_in_group	0.000645
0.003649	AM_in_group	1
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341

diffusion_prioritization_ALL

0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
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0.003649	AM_not_in_group	0.008341
0.003649	AM_not_in_group	0.008341
0.07098	AM_not_in_group	0.000836
0.00515	AM_not_in_group	0.004706
0.007911	AM_not_in_group	0.002082
0.007911	AM_not_in_group	0.002082
0.000249	AM_not_in_group	0.000062
0.000249	AM_not_in_group	0.000062
0.000249	AM_not_in_group	0.000062
0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
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0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
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0.01041	AM_not_in_group	0.000751
1	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
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0.01041	AM_not_in_group	0.000751
0.01041	AM_not_in_group	0.000751
0.002219	AM_not_in_group	0.001712
0.000412	AM_not_in_group	0.00009
0.000412	AM_not_in_group	0.00009
0.000412	AM_not_in_group	0.00009
0.000412	AM_not_in_group	0.00009
0.000412	AM_not_in_group	0.00009
0.000412	AM_not_in_group	0.00009
0.000412	AM_not_in_group	0.00009
0.004737	AM_not_in_group	0.000419
0.000224	AM_not_in_group	0.021406
0.000224	AM_not_in_group	0.021406
0.008272	AM_not_in_group	0.000425
0.001369	AM_not_in_group	0.000247

diffusion_prioritization_ALL

0.001369	AM_not_in_group	0.000247
0.009725	AM_not_in_group	0.002545
0.000143	AM_not_in_group	0.000173
0.006935	AM_not_in_group	0.00008
0.006935	AM_not_in_group	0.00008
0.006935	AM_not_in_group	0.00008
0.0021	AM_not_in_group	0.000509
0.0021	AM_not_in_group	0.000509
0.0021	AM_not_in_group	0.000509
0.00166	AM_not_in_group	0.000463
0.016076	AM_not_in_group	0.008224
0.000394	AM_not_in_group	0.00176
0.004153	AM_not_in_group	0.00158
0.008936	AM_not_in_group	0.004845
0.033857	AM_in_group	1
0.001664	AM_not_in_group	0.040927
0.000436	AM_not_in_group	0.014972
1	AM_not_in_group	0.357792
0.00191	AM_not_in_group	0.00112
0.000501	AM_not_in_group	0.000224
0.000501	AM_not_in_group	0.000224
0.103409	AM_not_in_group	0.04111
0.076849	AM_not_in_group	0.012611
0.013646	AM_not_in_group	0.012385
0.001751	AM_not_in_group	0.000636
0.002969	AM_not_in_group	0.000048
0.006805	AM_not_in_group	0.005385
0.001432	AM_not_in_group	0.000307
0.001432	AM_not_in_group	0.000307
0.001639	AM_not_in_group	0.000332
0.000128	AM_not_in_group	0.000089
0.00726	AM_not_in_group	0.002323
0.00726	AM_not_in_group	0.002323
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
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0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.00418	AM_not_in_group	0.000093
0.000321	AM_not_in_group	0.000023
0.000696	AM_not_in_group	0.000217
0.000966	AM_not_in_group	0.004001
0.009399	AM_not_in_group	0.006601

diffusion_prioritization_ALL

0.08772	AM_not_in_group	0.104448
0.020463	AM_not_in_group	0.003335
0.020463	AM_not_in_group	0.003335
0.001583	AM_not_in_group	0.000635
0.028894	AM_not_in_group	0.016928
0.049273	AM_not_in_group	0.077788
0.004643	AM_not_in_group	0.002241
0.001499	AM_not_in_group	0.000238
0.001244	AM_not_in_group	0.00041
0.001244	AM_not_in_group	0.00041
0.001244	AM_not_in_group	0.00041
0.001244	AM_not_in_group	0.00041
0.001244	AM_not_in_group	0.00041
0.002041	AM_not_in_group	0.024107
0.001376	AM_not_in_group	0.000454
0.020186	AM_not_in_group	0.008383
0.008813	AM_not_in_group	0.006257
1	AM_not_in_group	0.001462
0.024306	AM_not_in_group	0.014442
0.003266	AM_not_in_group	0.000126
0.047517	AM_not_in_group	0.000832
0.044394	AM_not_in_group	0.003332
0.007888	AM_not_in_group	0.000053
0.007888	AM_not_in_group	0.000053
0.001021	AM_not_in_group	0.000264
1	AM_not_in_group	0.009785
0.002081	AM_not_in_group	0.000272
0.002122	AM_not_in_group	0.000372
0.001955	AM_not_in_group	0.000656
0.026423	AM_not_in_group	0.011974
0.000524	AM_not_in_group	0.00094
0.007636	AM_not_in_group	0.000392
0.007636	AM_not_in_group	0.000392
0.007636	AM_not_in_group	0.000392
0.007636	AM_not_in_group	0.000392
0.007636	AM_not_in_group	0.000392
0.007636	AM_not_in_group	0.000392
0.007636	AM_not_in_group	0.000392
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0.007636	AM_not_in_group	0.000392
0.007636	AM_not_in_group	0.000392
0.000003	AM_not_in_group	0.000001
0.000003	AM_not_in_group	0.000001
0.003353	AM_not_in_group	0.000636
0.003353	AM_not_in_group	0.000636
0.000287	AM_not_in_group	0.004697
0.006459	AM_not_in_group	0.001802
0.019259	AM_not_in_group	0.000357
0.010217	AM_in_group	1
0.006662	AM_not_in_group	0.000084

diffusion_prioritization_ALL

0.017056	AM_not_in_group	0.011896
0.001536	AM_not_in_group	0.037782
0.001536	AM_not_in_group	0.037782
0.001536	AM_not_in_group	0.037782
0.001536	AM_not_in_group	0.037782
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0.001536	AM_not_in_group	0.037782
0.001536	AM_not_in_group	0.037782
0.00053	AM_not_in_group	0.000406
0.000759	AM_not_in_group	0.002144
0.004844	AM_not_in_group	0.000149
0.001256	AM_not_in_group	0.006492
0.143107	AM_not_in_group	0.000361
0.024991	AM_in_group	1
0.024991	AM_in_group	1
0.024991	AM_in_group	1
0.024991	AM_in_group	1
0.024991	AM_in_group	1
0.024991	AM_in_group	1
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
1	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
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0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
1	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107
0.024991	AM_not_in_group	0.074107

diffusion_prioritization_ALL

0.011497	AM_not_in_group	0.013167
0.025242	AM_not_in_group	0.007506
0.000407	AM_not_in_group	0.00032
0.003655	AM_not_in_group	0.019965
0.005816	AM_not_in_group	0.006189
0.003855	AM_not_in_group	0.006504
0.00102	AM_not_in_group	0.003276
0.032804	AM_in_group	1
0.003766	AM_not_in_group	0.000389
0.00174	AM_not_in_group	0.000189
0.000053	AM_not_in_group	0.000072
0.000053	AM_not_in_group	0.000072
0.000053	AM_not_in_group	0.000072
0.001384	AM_not_in_group	0.0001
0.000573	AM_not_in_group	0.00148
0.022916	AM_not_in_group	0.000182
0.002042	AM_not_in_group	0.000197
0.005173	AM_not_in_group	0.000006
0.005173	AM_not_in_group	0.000006
0.005173	AM_not_in_group	0.000006
0.005173	AM_not_in_group	0.000006
0.005173	AM_not_in_group	0.000006
0.005173	AM_not_in_group	0.000006
0.005173	AM_not_in_group	0.000006
0.021657	AM_not_in_group	0.001082
0.003118	AM_not_in_group	0.007128
0.095119	AM_not_in_group	0.005417
0.014713	AM_not_in_group	0.01231
0.002923	AM_not_in_group	0.001204
0.006526	AM_not_in_group	0.000624
0.006526	AM_not_in_group	0.000624
0.006526	AM_not_in_group	0.000624
0.010158	AM_not_in_group	0.001314
0.002406	AM_not_in_group	0.000043
0.003779	AM_not_in_group	0.000142
0.008571	AM_not_in_group	0.001853
0.006223	AM_not_in_group	0.001367
0.070772	AM_not_in_group	0.055591
0.070772	AM_not_in_group	0.055591
0.00001	AM_not_in_group	0.00019
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.002826	AM_not_in_group	0.00002
0.014893	AM_not_in_group	0.008694

diffusion_prioritization_ALL

0.024725	AM_in_group	1
0.024725	AM_not_in_group	0.169073
0.000753	AM_not_in_group	0.000323
0.000416	AM_not_in_group	0.000187
0.001494	AM_not_in_group	0.000332
0.001494	AM_not_in_group	0.000332
1	AM_not_in_group	0.154776
0.055432	AM_not_in_group	0.154776
0.004471	AM_not_in_group	0.000138
0.004471	AM_not_in_group	0.000138
0.004471	AM_not_in_group	0.000138
0.004471	AM_not_in_group	0.000138
0.004471	AM_not_in_group	0.000138
0.00009	AM_not_in_group	0.000199
0.00009	AM_not_in_group	0.000199
0.00009	AM_not_in_group	0.000199
0.005145	AM_not_in_group	0.007973
0.013455	AM_not_in_group	0.000051
0.00767	AM_not_in_group	0.011174
0.001391	AM_not_in_group	0.001304
0.062916	AM_not_in_group	0.000832
0.005828	AM_not_in_group	0.004942
0.001399	AM_not_in_group	0.000169
0.008895	AM_not_in_group	0.001554
0.008242	AM_not_in_group	0.000082
0.008242	AM_not_in_group	0.000082
0.00139	AM_not_in_group	0.000168
0.00139	AM_not_in_group	0.000168
0.00139	AM_not_in_group	0.000168
0.00139	AM_not_in_group	0.000168
0.00139	AM_not_in_group	0.000168
0.000017	AM_not_in_group	0.000033
0.000017	AM_not_in_group	0.000033
0.000017	AM_not_in_group	0.000033
0.000311	AM_not_in_group	0.000084
0.000311	AM_not_in_group	0.000084
0.000311	AM_not_in_group	0.000084
0.000311	AM_not_in_group	0.000084
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.001266	AM_not_in_group	0.000185
0.000421	AM_not_in_group	0.000331
0.003271	AM_not_in_group	0.00035
0.007276	AM_not_in_group	0.000055
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025

diffusion_prioritization_ALL

0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.000941	AM_not_in_group	0.003025
0.002634	AM_not_in_group	0.002086
0.000389	AM_not_in_group	0.00029
0.000389	AM_not_in_group	0.00029
0.021107	AM_in_group	1
0.177758	AM_in_group	1
0.031137	AM_not_in_group	0.000352
0.031137	AM_not_in_group	0.000352
0.04918	AM_not_in_group	0.001524
0.006651	AM_not_in_group	0.000342
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.001349	AM_not_in_group	0.000609
0.010201	AM_not_in_group	0.009033
0.017799	AM_not_in_group	0.011884
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.00022	AM_not_in_group	0.000053
0.312039	AM_not_in_group	0.067636
0.131746	AM_not_in_group	0.000339
0.000162	AM_not_in_group	0.000223
0.015709	AM_not_in_group	0.001873
1	AM_not_in_group	0.001873

diffusion_prioritization_ALL

0.00324	AM_not_in_group	0.006512
0.010368	AM_not_in_group	0.010579
0.013721	AM_not_in_group	0.003139
0.004888	AM_not_in_group	0.003391
0.012119	AM_not_in_group	0.003313
0.009994	AM_not_in_group	0.00885
0.009994	AM_not_in_group	0.00885
0.009994	AM_not_in_group	0.00885
0.000134	AM_not_in_group	0.000005
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.000112	AM_not_in_group	0.000385
0.029469	AM_not_in_group	0.002848
0.203975	AM_not_in_group	0.496424
0.001311	AM_not_in_group	0.031981
0.057937	AM_not_in_group	0.000019
0.001241	AM_not_in_group	0.027965
0.024008	AM_not_in_group	0.084664
0.034466	AM_not_in_group	0.021175
0.002249	AM_not_in_group	0.000387
0.001301	AM_not_in_group	0.002553
0.008211	AM_not_in_group	0.001434
0.008211	AM_not_in_group	0.001434
0.008211	AM_not_in_group	0.001434
0.008239	AM_not_in_group	0.000277
0.019979	AM_not_in_group	0.058412
0.019979	AM_not_in_group	0.058412
0.003123	AM_in_group	1
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
0.003123	AM_not_in_group	0.011373
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0.003123	AM_not_in_group	0.011373
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0.003123	AM_not_in_group	0.011373
0.005726	AM_not_in_group	0.002721
0.00141	AM_not_in_group	0.000909
0.003231	AM_not_in_group	0.001666
0.000412	AM_not_in_group	0.000433
0.000412	AM_not_in_group	0.000433

diffusion_prioritization_ALL

0.000412	AM_not_in_group	0.000433
0.000412	AM_not_in_group	0.000433
0.000412	AM_not_in_group	0.000433
0.000412	AM_not_in_group	0.000433
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0.000412	AM_not_in_group	0.000433
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0.000412	AM_not_in_group	0.000433
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0.000412	AM_not_in_group	0.000433
0.000412	AM_not_in_group	0.000433
0.000412	AM_not_in_group	0.000433
0.000412	AM_not_in_group	0.000433
0.000714	AM_not_in_group	0.000385
0.000456	AM_not_in_group	0.000329
0.003431	AM_not_in_group	0.000169
0.000325	AM_not_in_group	0.000201
0.002168	AM_not_in_group	0.001065
0.002168	AM_not_in_group	0.001065
0.000995	AM_not_in_group	0.004486
0.002937	AM_not_in_group	0.002052
0.012249	AM_not_in_group	0.000276
0.012249	AM_not_in_group	0.000276
0.012249	AM_not_in_group	0.000276
0.012249	AM_not_in_group	0.000276
0.02727	AM_in_group	1
1	AM_not_in_group	0.06383
0.02727	AM_not_in_group	0.06383
1	AM_not_in_group	0.06383
0.02727	AM_not_in_group	0.06383
0.006866	AM_not_in_group	0.001948
0.006866	AM_not_in_group	0.001948
0.006866	AM_not_in_group	0.001948
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.002356	AM_not_in_group	0.000057
0.000846	AM_not_in_group	0.000098
0.005137	AM_not_in_group	0.010141
0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
1	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931

diffusion_prioritization_ALL

0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
0.014396	AM_not_in_group	0.011931
0.000848	AM_not_in_group	0.002726
0.00244	AM_not_in_group	0.000017
0.000303	AM_not_in_group	0.000089
0.008912	AM_not_in_group	0.000062
0.008736	AM_not_in_group	0.000591
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.009227	AM_not_in_group	0.00817
0.027261	AM_not_in_group	0.053302
0.00406	AM_not_in_group	0.000715
0.00406	AM_not_in_group	0.000715
0.00406	AM_not_in_group	0.000715
0.014121	AM_not_in_group	0.036779
0.002855	AM_not_in_group	0.000453
0.014507	AM_not_in_group	0.000154
0.001817	AM_not_in_group	0.002165
0.008203	AM_not_in_group	0.007299
0.006893	AM_in_group	1
0.006893	AM_not_in_group	0.050745
0.006893	AM_not_in_group	0.050745
0.020671	AM_not_in_group	0.001472
0.000647	AM_not_in_group	0.000515
0.000647	AM_not_in_group	0.000515
0.030168	AM_not_in_group	0.000367
0.001683	AM_not_in_group	0.002362
0.000561	AM_not_in_group	0.001345
0.019835	AM_not_in_group	0.069794
0.000943	AM_not_in_group	0.015261
0.021263	AM_not_in_group	0.000115
0.002831	AM_not_in_group	0.00006
0.00121	AM_not_in_group	0.029602
0.004924	AM_not_in_group	0.002034
0.004924	AM_not_in_group	0.002034
0.002607	AM_not_in_group	0.000765
0.002607	AM_not_in_group	0.000765
0.002607	AM_not_in_group	0.000765
0.002607	AM_not_in_group	0.000765
0.002607	AM_not_in_group	0.000765
0.002607	AM_not_in_group	0.000765
0.001122	AM_not_in_group	0.001809
0.000005	AM_not_in_group	0.000009

diffusion_prioritization_ALL

0.000005	AM_not_in_group	0.000009
0.001211	AM_not_in_group	0.001517
0.001211	AM_not_in_group	0.001517
0.001211	AM_not_in_group	0.001517
0.001211	AM_not_in_group	0.001517
0.019541	AM_not_in_group	0.003276
0.002117	AM_not_in_group	0.037754
0.005221	AM_not_in_group	0.038004
0.002187	AM_not_in_group	0.000925
0.000112	AM_not_in_group	0.000349
0.008888	AM_not_in_group	0.007871
0.058815	AM_in_group	1
0.000707	AM_not_in_group	0.000093
0.013943	AM_not_in_group	0.001725
0.003905	AM_not_in_group	0.000687
0.023355	AM_not_in_group	0.000957
0.000242	AM_not_in_group	0.001385
0.0003	AM_not_in_group	0.000186
0.0003	AM_not_in_group	0.000186
0.0003	AM_not_in_group	0.000186
0.0003	AM_not_in_group	0.000186
0.0003	AM_not_in_group	0.000186
0.001228	AM_not_in_group	0.000071
0.000014	AM_not_in_group	0.000028
0.012958	AM_not_in_group	0.010784
0.01514	AM_not_in_group	0.000069
1	AM_not_in_group	0.002857
0.003662	AM_not_in_group	0.000959
0.013759	AM_not_in_group	0.013696
0.000128	AM_in_group	1
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
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0.000128	AM_not_in_group	0.014036
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0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.000128	AM_not_in_group	0.014036
0.014092	AM_not_in_group	0.003061
0.000498	AM_not_in_group	0.000181
0.000078	AM_not_in_group	0.000029
0.000684	AM_not_in_group	0.002834
0.000365	AM_not_in_group	0.000187

diffusion_prioritization_ALL

0.002839	AM_not_in_group	0.011841
0.007553	AM_not_in_group	0.007356
0.001284	AM_not_in_group	0.000282
0.094926	AM_not_in_group	0.006438
0.007022	AM_not_in_group	0.00913
0.001938	AM_not_in_group	0.001963
0.000403	AM_not_in_group	0.000047
0.024033	AM_not_in_group	0.066319
0.001131	AM_not_in_group	0.027784
0.004306	AM_not_in_group	0.000333
0.001729	AM_not_in_group	0.004608
0.019231	AM_not_in_group	0.018356
0.012053	AM_not_in_group	0.015735
0.000024	AM_not_in_group	0.000011
0.032986	AM_not_in_group	0.00179
0.005212	AM_not_in_group	0.00063
0.003058	AM_not_in_group	0.001703
0.000571	AM_not_in_group	0.000019
0.000571	AM_not_in_group	0.000019
0.000571	AM_not_in_group	0.000019
0.000571	AM_not_in_group	0.000019
0.000571	AM_not_in_group	0.000019
0.00006	AM_not_in_group	0.000172
0.000135	AM_not_in_group	0.000327
0.018177	AM_not_in_group	0.003047
0.018177	AM_not_in_group	0.003047
0.018177	AM_not_in_group	0.003047
0.018177	AM_not_in_group	0.003047
1	AM_not_in_group	0.003047
0.018177	AM_not_in_group	0.003047
0.003905	AM_not_in_group	0.003204
0.001	AM_not_in_group	0.002335
0.002553	AM_not_in_group	0.000329
0.020294	AM_not_in_group	0.050515
0.011273	AM_not_in_group	0.008782
0.000589	AM_not_in_group	0.000412
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
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0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692

diffusion_prioritization_ALL

0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.001827	AM_not_in_group	0.004692
0.002716	AM_not_in_group	0.002671
0.006645	AM_not_in_group	0.00048
0.010284	AM_not_in_group	0.000067
0.010284	AM_not_in_group	0.000067
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0.010284	AM_not_in_group	0.000067
0.010284	AM_not_in_group	0.000067
0.010284	AM_not_in_group	0.000067
1	AM_not_in_group	0.000067
0.002944	AM_not_in_group	0.002802
0.018291	AM_not_in_group	0.000486
0.004735	AM_not_in_group	0.002993
0.102971	AM_not_in_group	0.000259
0.007756	AM_not_in_group	0.005984
0.001833	AM_not_in_group	0.000575
0.04072	AM_in_group	1
0.000476	AM_not_in_group	0.00102
0.000476	AM_not_in_group	0.00102
0.000476	AM_not_in_group	0.00102
0.000389	AM_not_in_group	0.000105
0.000389	AM_not_in_group	0.000105
0.01108	AM_not_in_group	0.002433
0.000023	AM_not_in_group	0.000011
0.000023	AM_not_in_group	0.000011
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0.000023	AM_not_in_group	0.000011
0.013964	AM_not_in_group	0.000064
0.013964	AM_not_in_group	0.000064
0.001204	AM_not_in_group	0.002923
0.002407	AM_not_in_group	0.006175
0.001642	AM_not_in_group	0.001136
0.001642	AM_not_in_group	0.001136
0.001642	AM_not_in_group	0.001136
0.001642	AM_not_in_group	0.001136
0.001642	AM_not_in_group	0.001136
0.010926	AM_not_in_group	0.116981
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394

diffusion_prioritization_ALL

0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.00174	AM_not_in_group	0.002394
0.010936	AM_not_in_group	0.00993
0.00009	AM_not_in_group	0.00031
0.00593	AM_not_in_group	0.002298
0.00593	AM_not_in_group	0.002298
0.00593	AM_not_in_group	0.002298
0.00593	AM_not_in_group	0.002298
0.000354	AM_not_in_group	0.000156
0.000354	AM_not_in_group	0.000156
0.000354	AM_not_in_group	0.000156
0.000354	AM_not_in_group	0.000156
0.000268	AM_not_in_group	0.000033
0.002786	AM_not_in_group	0.002577
0.002786	AM_not_in_group	0.002577
0.002786	AM_not_in_group	0.002577
0.002786	AM_not_in_group	0.002577
0.002786	AM_not_in_group	0.002577
0.034854	AM_not_in_group	0.074725
0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812
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0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812
0.001789	AM_not_in_group	0.001812

diffusion_prioritization_ALL

0.000844	AM_not_in_group	0.005944
0.000844	AM_not_in_group	0.005944
0.000844	AM_not_in_group	0.005944
0.000844	AM_not_in_group	0.005944
0.000844	AM_not_in_group	0.005944
0.000844	AM_not_in_group	0.005944
0.000844	AM_not_in_group	0.005944
0.002668	AM_not_in_group	0.000059
0.017661	AM_not_in_group	0.000648
0.002674	AM_not_in_group	0.00066
0.001179	AM_not_in_group	0.000842
0.000822	AM_not_in_group	0.005699
0.000414	AM_not_in_group	0.000504
0.000414	AM_not_in_group	0.000504
0.001609	AM_not_in_group	0.004412
0.001609	AM_not_in_group	0.004412
0.001609	AM_not_in_group	0.004412
0.00316	AM_not_in_group	0.000555
0.00316	AM_not_in_group	0.000555
0.001066	AM_not_in_group	0.001222
0.000411	AM_not_in_group	0.0005
0.026466	AM_not_in_group	0.012009
0.022546	AM_not_in_group	0.040619
0.029175	AM_not_in_group	0.00002
0.000858	AM_not_in_group	0.000245
0.000858	AM_not_in_group	0.000245
0.002693	AM_not_in_group	0.001204
0.000612	AM_not_in_group	0.002535
0.001589	AM_not_in_group	0.000507
0.004935	AM_not_in_group	0.004471
0.001436	AM_not_in_group	0.001917
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
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0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879
0.001709	AM_not_in_group	0.000879

diffusion_prioritization_ALL

0.001709	AM_not_in_group	0.000879
0.003241	AM_not_in_group	0.002066
0.017521	AM_not_in_group	0.007568
0.017521	AM_not_in_group	0.007568
0.017521	AM_not_in_group	0.007568
0.017521	AM_not_in_group	0.007568
0.000671	AM_not_in_group	0.000164
0.000671	AM_not_in_group	0.000164
0.000671	AM_not_in_group	0.000164
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0.000671	AM_not_in_group	0.000164
0.000671	AM_not_in_group	0.000164
0.00619	AM_not_in_group	0.000189
0.00619	AM_not_in_group	0.000189
0.00619	AM_not_in_group	0.000189
0.000459	AM_not_in_group	0.000906
0.000094	AM_not_in_group	0.00002
0.028804	AM_not_in_group	0.016548
0.001763	AM_not_in_group	0.004634
0.001763	AM_not_in_group	0.004634
0.001763	AM_not_in_group	0.004634
0.001763	AM_not_in_group	0.004634
0.001763	AM_not_in_group	0.004634
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0.001763	AM_not_in_group	0.004634
0.001763	AM_not_in_group	0.004634
0.075955	AM_not_in_group	0.000085
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
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0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535

diffusion_prioritization_ALL

0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
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0.001705	AM_not_in_group	0.000535
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0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001705	AM_not_in_group	0.000535
0.001652	AM_not_in_group	0.002645
0.000076	AM_not_in_group	0.000018
0.000115	AM_not_in_group	0.000322
0.004874	AM_not_in_group	0.00025
0.003596	AM_not_in_group	0.004199
0.013985	AM_not_in_group	0.003047
0.010634	AM_not_in_group	0.00112
0.004251	AM_in_group	1
0.004251	AM_not_in_group	0.064372
0.004251	AM_not_in_group	0.064372
0.020747	AM_in_group	1
0.000262	AM_not_in_group	0.00131
0.000262	AM_not_in_group	0.00131
0.000262	AM_not_in_group	0.00131
0.000262	AM_not_in_group	0.00131
0.000262	AM_not_in_group	0.00131
0.000262	AM_not_in_group	0.00131
0.000262	AM_not_in_group	0.00131
0.014779	AM_not_in_group	0.002695
0.000981	AM_not_in_group	0.024116
0.007589	AM_not_in_group	0.002451
0.253181	AM_in_group	1
0.000282	AM_not_in_group	0.000069
0.000282	AM_not_in_group	0.000069
0.0001	AM_not_in_group	0.000134
0.001205	AM_not_in_group	0.00129
0.000385	AM_not_in_group	0.000445
0.001133	AM_not_in_group	0.005578
0.029148	AM_not_in_group	0.000196
0.0028	AM_not_in_group	0.002747
0.00406	AM_not_in_group	0.000079
0.00406	AM_not_in_group	0.000079
0.09967	AM_not_in_group	0.002192
0.003327	AM_not_in_group	0.000975
0.043269	AM_not_in_group	0.000516
0.000684	AM_not_in_group	0.004279
0.000684	AM_not_in_group	0.004279
0.000684	AM_not_in_group	0.004279
0.000684	AM_not_in_group	0.004279

diffusion_prioritization_ALL

0.000684	AM_not_in_group	0.004279
0.007396	AM_not_in_group	0.018413
0.000613	AM_not_in_group	0.000092
0.000684	AM_not_in_group	0.004514
0.009497	AM_not_in_group	0.000093
0.107042	AM_not_in_group	0.001032
0.000393	AM_not_in_group	0.001696
0.000393	AM_not_in_group	0.001696
0.000393	AM_not_in_group	0.001696
0.000393	AM_not_in_group	0.001696
0.000393	AM_not_in_group	0.001696
0.002472	AM_not_in_group	0.00101
0.001614	AM_not_in_group	0.000155
0.001614	AM_not_in_group	0.000155
0.001614	AM_not_in_group	0.000155
0.001614	AM_not_in_group	0.000155
0.001614	AM_not_in_group	0.000155
0.001614	AM_not_in_group	0.000155
0.02021	AM_not_in_group	0.045626
0.001819	AM_not_in_group	0.01055
0.01798	AM_not_in_group	0.023164
0.01798	AM_not_in_group	0.023164
0.01798	AM_not_in_group	0.023164
0.001763	AM_not_in_group	0.002486
0.080581	AM_not_in_group	0.055045
0.00372	AM_not_in_group	0.011841
0.000315	AM_not_in_group	0.009433
0.002669	AM_not_in_group	0.026701
0.002233	AM_not_in_group	0.005409
0.008458	AM_not_in_group	0.000788
0.080459	AM_not_in_group	0.122203
0.000299	AM_not_in_group	0.011418
1	AM_not_in_group	0.009415
0.022656	AM_not_in_group	0.009415
0.022656	AM_not_in_group	0.009415
1	AM_not_in_group	0.00162
0.001113	AM_not_in_group	0.001142
0.00747	AM_not_in_group	0.000731
0.003196	AM_not_in_group	0.002308
0.007663	AM_not_in_group	0.000051
0.007663	AM_not_in_group	0.000051
0.038778	AM_not_in_group	0.019121
0.006246	AM_not_in_group	0.004511
0.01068	AM_not_in_group	0.00022
0.028684	AM_not_in_group	0.02044
0.074866	AM_not_in_group	0.000796
0.009303	AM_not_in_group	0.101014
0.000523	AM_not_in_group	0.000099
0.000523	AM_not_in_group	0.000099
0.000523	AM_not_in_group	0.000099
0.000523	AM_not_in_group	0.000099

diffusion_prioritization_ALL

0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.001373	AM_not_in_group	0.000049
0.052457	AM_not_in_group	0.003197
0.000601	AM_not_in_group	0.001931
0.008381	AM_not_in_group	0.002383
0.008381	AM_not_in_group	0.002383
0.008381	AM_not_in_group	0.002383
0.014654	AM_not_in_group	0.000075
0.004598	AM_not_in_group	0.004268
0.024682	AM_not_in_group	0.012268
0.001739	AM_not_in_group	0.00124
0.014702	AM_not_in_group	0.006058
0.002419	AM_not_in_group	0.000225
0.000219	AM_not_in_group	0.000027
0.000219	AM_not_in_group	0.000027
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0.000219	AM_not_in_group	0.000027
0.000235	AM_not_in_group	0.01184
0.004894	AM_not_in_group	0.000435
0.001927	AM_not_in_group	0.001342
1	AM_not_in_group	0.000007
0.016533	AM_not_in_group	0.002369
0.000069	AM_not_in_group	0.000002
0.000069	AM_not_in_group	0.000002
0.000069	AM_not_in_group	0.000002
0.003828	AM_not_in_group	0.003843
0.015779	AM_not_in_group	0.003597
0.007749	AM_not_in_group	0.0026
0.00108	AM_not_in_group	0.008503
0.007513	AM_not_in_group	0.005195
0.103416	AM_not_in_group	0.010159
0.003471	AM_not_in_group	0.00231
0.000166	AM_not_in_group	0.000012
0.000166	AM_not_in_group	0.000012
0.001628	AM_not_in_group	0.015241
0.000164	AM_not_in_group	0.000217
0.000164	AM_not_in_group	0.000217
0.000164	AM_not_in_group	0.000217
0.000164	AM_not_in_group	0.000217
0.000164	AM_not_in_group	0.000217
0.001532	AM_not_in_group	0.000101

diffusion_prioritization_ALL

0.074619	AM_not_in_group	0.223029
0.008201	AM_not_in_group	0.000622
1	AM_not_in_group	0.000208
0.00345	AM_not_in_group	0.003849
0.041276	AM_not_in_group	0.001114
0.006461	AM_not_in_group	0.008617
0.006461	AM_not_in_group	0.008617
0.006461	AM_not_in_group	0.008617
0.009152	AM_not_in_group	0.008094
0.000186	AM_not_in_group	0.000958
0.001187	AM_not_in_group	0.00081
0.001187	AM_not_in_group	0.00081
0.021706	AM_not_in_group	0.027216
0.005678	AM_not_in_group	0.000329
0.005678	AM_not_in_group	0.000329
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0.005678	AM_not_in_group	0.000329
0.003127	AM_not_in_group	0.019928
0.003764	AM_not_in_group	0.005226
0.050515	AM_not_in_group	0.139016
0.005241	AM_not_in_group	0.000916
0.002478	AM_not_in_group	0.002264
0.001918	AM_not_in_group	0.001072
0.00992	AM_not_in_group	0.002606
0.00992	AM_not_in_group	0.002606
0.00992	AM_not_in_group	0.002606
0.002093	AM_not_in_group	0.001798
0.001985	AM_not_in_group	0.001031
0.007971	AM_not_in_group	0.004755
0.011928	AM_not_in_group	0.01157
0.09547	AM_not_in_group	0.004206
0.001017	AM_not_in_group	0.000335
0.000271	AM_not_in_group	0.001403
0.002258	AM_not_in_group	0.067982
0.018463	AM_not_in_group	0.000284
0.002196	AM_not_in_group	0.000483
0.00021	AM_not_in_group	0.007203
0.00021	AM_not_in_group	0.007203
0.000751	AM_not_in_group	0.005418
0.002816	AM_not_in_group	0.00003
0.002816	AM_not_in_group	0.00003
0.002816	AM_not_in_group	0.00003

diffusion_prioritization_ALL

0.002816	AM_not_in_group	0.00003
0.007859	AM_not_in_group	0.000596
0.003295	AM_not_in_group	0.001404
0.000165	AM_not_in_group	0.000943
0.000165	AM_not_in_group	0.000943
0.000165	AM_not_in_group	0.000943
0.050824	AM_not_in_group	0.000006
0.013738	AM_not_in_group	0.110442
0.001368	AM_not_in_group	0.000427
0.000537	AM_not_in_group	0.001727
0.004657	AM_not_in_group	0.003612
0.004657	AM_not_in_group	0.003612
0.004657	AM_not_in_group	0.003612
0.001382	AM_not_in_group	0.000685
0.0034	AM_not_in_group	0.001559
0.001345	AM_not_in_group	0.001362
0.000929	AM_not_in_group	0.000909
0.002051	AM_not_in_group	0.000845
0.005235	AM_not_in_group	0.000508
0.005235	AM_not_in_group	0.000508
0.005235	AM_not_in_group	0.000508
0.005235	AM_not_in_group	0.000508
0.005235	AM_not_in_group	0.000508
0.000563	AM_not_in_group	0.000448
0.000563	AM_not_in_group	0.000448
0.000563	AM_not_in_group	0.000448
0.007726	AM_not_in_group	0.002737
0.001519	AM_not_in_group	0.000871
0.014715	AM_not_in_group	0.011533
0.000425	AM_not_in_group	0.000068
0.000364	AM_not_in_group	0.000051
0.000364	AM_not_in_group	0.000051
0.000017	AM_not_in_group	0.000015
0.000017	AM_not_in_group	0.000015
0.000017	AM_not_in_group	0.000015
0.000017	AM_not_in_group	0.000015
0.000017	AM_not_in_group	0.000015
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
1	AM_not_in_group	0.015101
0.01486	AM_not_in_group	0.015101
0.01691	AM_not_in_group	0.000038

diffusion_prioritization_ALL

0.001185	AM_not_in_group	0.000042
0.001501	AM_not_in_group	0.00001
0.000227	AM_not_in_group	0.000818
0.003713	AM_not_in_group	0.003456
0.000531	AM_not_in_group	0.001827
0.000531	AM_not_in_group	0.001827
0.010584	AM_not_in_group	0.013636
0.002045	AM_not_in_group	0.001201
0.001136	AM_not_in_group	0.00038
0.001136	AM_not_in_group	0.00038
0.001136	AM_not_in_group	0.00038
0.001136	AM_not_in_group	0.00038
0.005673	AM_not_in_group	0.005024
0.052658	AM_not_in_group	0.001181
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
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0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
1	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.020633	AM_not_in_group	0.00018
0.00082	AM_not_in_group	0.000286
0.002449	AM_not_in_group	0.087441
0.002641	AM_not_in_group	0.000028
0.000191	AM_not_in_group	0.000119
0.011011	AM_in_group	1
0.011011	AM_not_in_group	0.010681
0.011011	AM_not_in_group	0.010681
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0.011011	AM_not_in_group	0.010681
0.011011	AM_not_in_group	0.010681
0.011011	AM_not_in_group	0.010681
0.011011	AM_not_in_group	0.010681
0.011011	AM_not_in_group	0.010681
0.011011	AM_not_in_group	0.010681
0.011011	AM_not_in_group	0.010681
0.008075	AM_not_in_group	0.021814
0.008075	AM_not_in_group	0.021814
0.001582	AM_not_in_group	0.003616
0.000579	AM_not_in_group	0.000602
0.002289	AM_not_in_group	0.002674
0.008564	AM_not_in_group	0.053814
1	AM_not_in_group	0.002608
0.001017	AM_not_in_group	0.000082
0.001017	AM_not_in_group	0.000082

diffusion_prioritization_ALL

0.001017	AM_not_in_group	0.000082
0.001368	AM_not_in_group	0.000325
0.001368	AM_not_in_group	0.000325
0.001368	AM_not_in_group	0.000325
0.001368	AM_not_in_group	0.000325
0.001368	AM_not_in_group	0.000325
0.001094	AM_not_in_group	0.000366
0.007576	AM_not_in_group	0.001904
0.001022	AM_not_in_group	0.000409
0.001022	AM_not_in_group	0.000409
0.001022	AM_not_in_group	0.000409
0.008273	AM_not_in_group	0.002757
0.001907	AM_not_in_group	0.000786
0.011684	AM_not_in_group	0.000672
0.011684	AM_not_in_group	0.000672
0.011684	AM_not_in_group	0.000672
0.011684	AM_not_in_group	0.000672
0.011684	AM_not_in_group	0.000672
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0.011684	AM_not_in_group	0.000672
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0.011684	AM_not_in_group	0.000672
0.03733	AM_not_in_group	0.03187
0.006723	AM_not_in_group	0.000461
0.022239	AM_in_group	1
0.022239	AM_not_in_group	0.062822
0.005001	AM_not_in_group	0.000284
0.000711	AM_not_in_group	0.0002
0.027856	AM_not_in_group	0.002408
0.000817	AM_not_in_group	0.012377
0.018431	AM_not_in_group	0.000217
0.001896	AM_not_in_group	0.00042
0.010761	AM_not_in_group	0.011316
0.006219	AM_not_in_group	0.010892
0.001247	AM_not_in_group	0.000296
0.000721	AM_not_in_group	0.000317
0.000982	AM_not_in_group	0.000095
0.01042	AM_not_in_group	0.000521
0.00341	AM_not_in_group	0.07366
0.000089	AM_not_in_group	0.000043
0.003138	AM_not_in_group	0.00315
0.013452	AM_in_group	1
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445

diffusion_prioritization_ALL

0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
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0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
1	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.013452	AM_not_in_group	0.013445
0.045977	AM_not_in_group	1.32409
0.007127	AM_not_in_group	0.001379
0.002108	AM_not_in_group	0.001722
0.000964	AM_not_in_group	0.004274
0.000964	AM_not_in_group	0.004274
0.002479	AM_not_in_group	0.001446
0.005098	AM_not_in_group	0.020763
0.001991	AM_not_in_group	0.000676
0.012245	AM_not_in_group	0.135541
0.101876	AM_not_in_group	0.01245
0.101876	AM_not_in_group	0.01245
0.00011	AM_not_in_group	0.000038
0.000016	AM_not_in_group	0.000324
0.012494	AM_not_in_group	0.012129
0.012494	AM_not_in_group	0.012129
0.012494	AM_not_in_group	0.012129
0.012494	AM_not_in_group	0.012129
0.012494	AM_not_in_group	0.012129
0.006538	AM_not_in_group	0.001832
0.000895	AM_not_in_group	0.000531
0.008304	AM_not_in_group	0.001804
0.005666	AM_not_in_group	0.001003
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
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0.000939	AM_not_in_group	0.000075

diffusion_prioritization_ALL

0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
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0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.000939	AM_not_in_group	0.000075
0.012547	AM_not_in_group	0.004708
0.008336	AM_not_in_group	0.001176
0.008909	AM_not_in_group	0.000905
0.000433	AM_not_in_group	0.000124
0.001517	AM_not_in_group	0.024732
0.001142	AM_not_in_group	0.001156
0.001584	AM_not_in_group	0.00017
0.006671	AM_not_in_group	0.002594
0.006671	AM_not_in_group	0.002594
0.00043	AM_not_in_group	0.000123
0.00043	AM_not_in_group	0.000123
0.00043	AM_not_in_group	0.000123
0.068441	AM_not_in_group	0.005821
0.000452	AM_not_in_group	0.000994
0.003036	AM_not_in_group	0.001326
0.003036	AM_not_in_group	0.001326
0.003036	AM_not_in_group	0.001326
0.003036	AM_not_in_group	0.001326
0.000236	AM_not_in_group	0.001223
0.00092	AM_not_in_group	0.004666
0.00092	AM_not_in_group	0.004666
0.00092	AM_not_in_group	0.004666
0.019741	AM_not_in_group	0.002561
0.007013	AM_not_in_group	0.001086
0.11477	AM_not_in_group	0.101446
0.014047	AM_not_in_group	0.015434
0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009
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0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009
0.000067	AM_not_in_group	0.000009

diffusion_prioritization_ALL

0.004517	AM_not_in_group	0.00068
0.026597	AM_not_in_group	0.067593
0.026597	AM_not_in_group	0.067593
0.000904	AM_not_in_group	0.000073
0.006509	AM_not_in_group	0.002563
0.092478	AM_not_in_group	0.062432
0.136801	AM_not_in_group	0.004741
0.002987	AM_not_in_group	0.001301
0.117233	AM_not_in_group	0.000162
0.004501	AM_not_in_group	0.002809
0.000347	AM_not_in_group	0.000243
0.00501	AM_not_in_group	0.020548
0.055846	AM_not_in_group	0.072012
0.00066	AM_not_in_group	0.015477
0.001368	AM_not_in_group	0.003128
0.001368	AM_not_in_group	0.003128
0.001368	AM_not_in_group	0.003128
0.001368	AM_not_in_group	0.003128
0.009217	AM_not_in_group	0.002795
0.009217	AM_not_in_group	0.002795
0.009217	AM_not_in_group	0.002795
0.009217	AM_not_in_group	0.002795
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0.009217	AM_not_in_group	0.002795
0.000483	AM_not_in_group	0.000084
0.000483	AM_not_in_group	0.000084
0.000483	AM_not_in_group	0.000084
0.000425	AM_not_in_group	0.000408
0.000425	AM_not_in_group	0.000408
0.000425	AM_not_in_group	0.000408
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0.000425	AM_not_in_group	0.000408
0.01448	AM_not_in_group	0.143817
0.01448	AM_not_in_group	0.143817
0.000849	AM_not_in_group	0.009093
0.019138	AM_not_in_group	0.003464
0.014178	AM_not_in_group	0.00137
0.005813	AM_not_in_group	0.000913
0.000053	AM_not_in_group	0.000065
0.000053	AM_not_in_group	0.000065
0.000053	AM_not_in_group	0.000065
0.000008	AM_not_in_group	0.000015
0.003137	AM_in_group	1
0.003137	AM_not_in_group	0.121484
0.003137	AM_not_in_group	0.121484
0.003137	AM_not_in_group	0.121484

diffusion_prioritization_ALL

0.003137	AM_not_in_group	0.121484
0.003137	AM_not_in_group	0.121484
0.003137	AM_not_in_group	0.121484
0.029221	AM_not_in_group	0.026839
0.000446	AM_not_in_group	0.002075
0.116174	AM_in_group	1
0.000973	AM_not_in_group	0.000349
0.000577	AM_not_in_group	0.000042
0.000577	AM_not_in_group	0.000042
0.00019	AM_not_in_group	0.000185
0.00231	AM_not_in_group	0.016211
0.00231	AM_not_in_group	0.016211
0.00231	AM_not_in_group	0.016211
0.00231	AM_not_in_group	0.016211
0.00231	AM_not_in_group	0.016211
0.00231	AM_not_in_group	0.016211
0.00231	AM_not_in_group	0.016211
0.000847	AM_not_in_group	0.000068
0.033228	AM_not_in_group	0.15294
0.003683	AM_not_in_group	0.003838
0.023531	AM_not_in_group	0.001669
0.001072	AM_not_in_group	0.00016
0.000051	AM_not_in_group	0.000062
0.00383	AM_not_in_group	0.004127
0.012783	AM_not_in_group	0.002838
0.000198	AM_not_in_group	0.00007
0.002381	AM_not_in_group	0.000916
1	AM_not_in_group	0.078411
0.00051	AM_not_in_group	0.001853
0.00051	AM_not_in_group	0.001853
0.000173	AM_not_in_group	0.000078
0.000173	AM_not_in_group	0.000078
0.000973	AM_not_in_group	0.004465
0.000973	AM_not_in_group	0.004465
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0.000973	AM_not_in_group	0.004465
0.000085	AM_not_in_group	0.000022
0.000085	AM_not_in_group	0.000022

diffusion_prioritization_ALL

0.000085	AM_not_in_group	0.000022
0.000085	AM_not_in_group	0.000022
0.000085	AM_not_in_group	0.000022
0.034346	AM_in_group	1
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
1	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
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0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
1	AM_not_in_group	0.018015
1	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.034346	AM_not_in_group	0.018015
0.000841	AM_not_in_group	0.00003
0.000739	AM_not_in_group	0.000133
0.000457	AM_not_in_group	0.000086
0.000049	AM_not_in_group	0.000171
0.008059	AM_not_in_group	0.007879
0.000632	AM_not_in_group	0.014694
0.010967	AM_not_in_group	0.024119
0.00207	AM_not_in_group	0.002128
0.014456	AM_not_in_group	0.003309
0.014456	AM_not_in_group	0.003309
0.014456	AM_not_in_group	0.003309
0.014456	AM_not_in_group	0.003309
1	AM_not_in_group	0.31521
0.009402	AM_not_in_group	0.001576
0.009402	AM_not_in_group	0.001576
0.000283	AM_not_in_group	0.000799
0.000283	AM_not_in_group	0.000799
0.000283	AM_not_in_group	0.000799
0.110712	AM_not_in_group	0.006996
0.110712	AM_not_in_group	0.006996
0.110712	AM_not_in_group	0.006996
0.110712	AM_not_in_group	0.006996
0.110712	AM_not_in_group	0.006996
0.053333	AM_not_in_group	0.000134
1	AM_not_in_group	0.000134
0.021029	AM_not_in_group	0.002634

diffusion_prioritization_ALL

0.021029	AM_not_in_group	0.002634
0.021029	AM_not_in_group	0.002634
0.000054	AM_not_in_group	0.000168
0.031201	AM_not_in_group	0.130543
0.00304	AM_not_in_group	0.001648
0.00304	AM_not_in_group	0.001648
0.00304	AM_not_in_group	0.001648
0.00304	AM_not_in_group	0.001648
0.000902	AM_not_in_group	0.000208
0.006998	AM_not_in_group	0.000195
0.006998	AM_not_in_group	0.000195
0.006998	AM_not_in_group	0.000195
0.006998	AM_not_in_group	0.000195
0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
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0.000041	AM_not_in_group	0.000641
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0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
0.000041	AM_not_in_group	0.000641
0.000961	AM_not_in_group	0.002869
0.522573	AM_not_in_group	0.000176
0.002898	AM_not_in_group	0.000942
0.006234	AM_not_in_group	0.005188
0.021783	AM_not_in_group	0.011154
0.002531	AM_not_in_group	0.000444
0.01127	AM_in_group	1
0.005818	AM_not_in_group	0.000022
0.000945	AM_not_in_group	0.000195
0.003589	AM_not_in_group	0.001496
0.001823	AM_not_in_group	0.010929
0.018425	AM_not_in_group	0.057389
0.029138	AM_not_in_group	0.015223
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000059	AM_not_in_group	0.00004
0.000428	AM_not_in_group	0.00297
0.003595	AM_not_in_group	0.000408
0.000718	AM_not_in_group	0.000071
0.001933	AM_not_in_group	0.000799
0.083404	AM_not_in_group	0.007629
0.000629	AM_not_in_group	0.002362
0.000214	AM_not_in_group	0.000261

diffusion_prioritization_ALL

0.004858	AM_not_in_group	0.003256
0.004858	AM_not_in_group	0.003256
0.004858	AM_not_in_group	0.003256
0.004858	AM_not_in_group	0.003256
0.004858	AM_not_in_group	0.003256
0.004858	AM_not_in_group	0.003256
0.004858	AM_not_in_group	0.003256
0.000178	AM_not_in_group	0.00032
0.000178	AM_not_in_group	0.00032
0.000178	AM_not_in_group	0.00032
0.010805	AM_in_group	1
0.001762	AM_not_in_group	0.00031
0.003852	AM_not_in_group	0.000821
0.014457	AM_in_group	1
0.000181	AM_not_in_group	0.000055
0.000706	AM_not_in_group	0.004122
0.000706	AM_not_in_group	0.004122
0.000706	AM_not_in_group	0.004122
0.001023	AM_not_in_group	0.00009
0.003624	AM_not_in_group	0.00021
0.004253	AM_not_in_group	0.000514
0.011292	AM_not_in_group	0.000265
0.000521	AM_not_in_group	0.000063
0.000521	AM_not_in_group	0.000063
0.000521	AM_not_in_group	0.000063
0.000521	AM_not_in_group	0.000063
0.000882	AM_not_in_group	0.000277
0.000882	AM_not_in_group	0.000277
0.000282	AM_not_in_group	0.000413
0.000225	AM_not_in_group	0.000082
0.000939	AM_not_in_group	0.006703
0.00484	AM_not_in_group	0.004112
0.038871	AM_not_in_group	0.000912
0.003402	AM_not_in_group	0.004873
0.00257	AM_not_in_group	0.000085
0.000775	AM_not_in_group	0.000064
0.006665	AM_not_in_group	0.025309
0.001823	AM_not_in_group	0.00009
0.001823	AM_not_in_group	0.00009
0.001823	AM_not_in_group	0.00009
0.002352	AM_not_in_group	0.001083
0.002068	AM_not_in_group	0.000693
0.014109	AM_in_group	1
0.016813	AM_not_in_group	0.008715
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002

diffusion_prioritization_ALL

0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.005371	AM_not_in_group	0.00002
0.006419	AM_not_in_group	0.002027
0.002704	AM_not_in_group	0.001249
0.002704	AM_not_in_group	0.001249
0.002704	AM_not_in_group	0.001249
0.000766	AM_not_in_group	0.004004
0.001685	AM_not_in_group	0.000365
0.032441	AM_not_in_group	0.000004
0.015892	AM_not_in_group	0.021355
0.002222	AM_not_in_group	0.000163
0.000614	AM_in_group	1
0.000614	AM_not_in_group	0.025738
0.000614	AM_not_in_group	0.025738
0.000614	AM_not_in_group	0.025738
0.003733	AM_not_in_group	0.001496
0.03236	AM_not_in_group	0.001843
0.03236	AM_not_in_group	0.001843
0.028784	AM_not_in_group	0.015097
0.008917	AM_not_in_group	0.000062
0.008917	AM_not_in_group	0.000062
0.000049	AM_not_in_group	0.000542
0.000049	AM_not_in_group	0.000542
0.001224	AM_not_in_group	0.000465
0.001224	AM_not_in_group	0.000465
0.001224	AM_not_in_group	0.000465
0.001224	AM_not_in_group	0.000465
0.00043	AM_not_in_group	0.000099
0.000722	AM_not_in_group	0.001692
0.001037	AM_not_in_group	0.002048
0.000294	AM_not_in_group	0.00122
0.000294	AM_not_in_group	0.00122
0.009975	AM_not_in_group	0.164998
0.009975	AM_not_in_group	0.164998
0.001627	AM_not_in_group	0.000286
0.001627	AM_not_in_group	0.000286
0.002374	AM_not_in_group	0.002151
0.004438	AM_not_in_group	0.06433
0.000386	AM_not_in_group	0.000066
0.001024	AM_not_in_group	0.000085
0.001024	AM_not_in_group	0.000085
0.001024	AM_not_in_group	0.000085
0.001024	AM_not_in_group	0.000085
0.001024	AM_not_in_group	0.000085
0.065888	AM_not_in_group	0.000315
0.001915	AM_not_in_group	0.00005

diffusion_prioritization_ALL

0.001915	AM_not_in_group	0.00005
0.001915	AM_not_in_group	0.00005
0.001915	AM_not_in_group	0.00005
0.001915	AM_not_in_group	0.00005
0.001915	AM_not_in_group	0.00005
0.000003	AM_not_in_group	0.000065
0.000003	AM_not_in_group	0.000065
0.000003	AM_not_in_group	0.000065
0.000003	AM_not_in_group	0.000065
0.081804	AM_not_in_group	0.001253
0.000167	AM_not_in_group	0.000051
0.000167	AM_not_in_group	0.000051
0.000167	AM_not_in_group	0.000051
0.000167	AM_not_in_group	0.000051
0.000167	AM_not_in_group	0.000051
0.000219	AM_not_in_group	0.00356
0.00002	AM_not_in_group	0.000393
0.00002	AM_not_in_group	0.000393
0.00002	AM_not_in_group	0.000393
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0.00002	AM_not_in_group	0.000393
0.001593	AM_not_in_group	0.00049
0.001593	AM_not_in_group	0.00049
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0.001593	AM_not_in_group	0.00049
0.001593	AM_not_in_group	0.00049
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0.001593	AM_not_in_group	0.00049
0.001593	AM_not_in_group	0.00049
0.001593	AM_not_in_group	0.00049
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0.001593	AM_not_in_group	0.00049
0.001593	AM_not_in_group	0.00049
0.004606	AM_not_in_group	0.000017
0.010869	AM_not_in_group	0.022946
0.000652	AM_not_in_group	0.004602
0.000652	AM_not_in_group	0.004602

diffusion_prioritization_ALL

0.000652	AM_not_in_group	0.004602
0.000652	AM_not_in_group	0.004602
0.000652	AM_not_in_group	0.004602
0.00361	AM_not_in_group	0.000363
0.000246	AM_not_in_group	0.000339
1	AM_not_in_group	0.005863
0.000208	AM_not_in_group	0.000075
0.004577	AM_not_in_group	0.000017
0.004577	AM_not_in_group	0.000017
0.004577	AM_not_in_group	0.000017
0.004577	AM_not_in_group	0.000017
0.004577	AM_not_in_group	0.000017
0.007028	AM_not_in_group	0.006818
0.010947	AM_not_in_group	0.000169
0.002869	AM_not_in_group	0.001109
0.000488	AM_not_in_group	0.000463
0.000488	AM_not_in_group	0.000463
0.000163	AM_not_in_group	0.000049
0.001279	AM_not_in_group	0.000063
0.001279	AM_not_in_group	0.000063
0.001279	AM_not_in_group	0.000063
0.000128	AM_not_in_group	0.000101
0.000128	AM_not_in_group	0.000101
0.000128	AM_not_in_group	0.000101
0.000128	AM_not_in_group	0.000101
0.011961	AM_not_in_group	0.45921
0.002393	AM_not_in_group	0.003557
0.028296	AM_not_in_group	0.00008
0.007285	AM_not_in_group	0.004223
0.000729	AM_not_in_group	0.000026
0.000351	AM_not_in_group	0.00234
0.000842	AM_not_in_group	0.000129
0.000842	AM_not_in_group	0.000129
0.000842	AM_not_in_group	0.000129
0.000842	AM_not_in_group	0.000129
0.000842	AM_not_in_group	0.000129
0.000842	AM_not_in_group	0.000129
0.000842	AM_not_in_group	0.000129
0.001601	AM_not_in_group	0.000469
0.007077	AM_not_in_group	0.000381
0.00001	AM_not_in_group	0.000005
0.00001	AM_not_in_group	0.000005
0.00001	AM_not_in_group	0.000005
0.000315	AM_not_in_group	0.000037
0.000315	AM_not_in_group	0.000037
0.000315	AM_not_in_group	0.000037
0.000878	AM_not_in_group	0.001969
0.000698	AM_not_in_group	0.000234
1	AM_not_in_group	0.079764
0.005207	AM_not_in_group	0.004915
0.005207	AM_not_in_group	0.004915
0.005207	AM_not_in_group	0.004915

diffusion_prioritization_ALL

0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
0.00049	AM_not_in_group	0.003001
1	AM_not_in_group	0.075941
0.002267	AM_not_in_group	0.002711
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.000671	AM_not_in_group	0.001573
0.001064	AM_not_in_group	0.000137
0.042863	AM_not_in_group	0.004888
0.028228	AM_not_in_group	0.000164
0.028228	AM_not_in_group	0.000164
0.028228	AM_not_in_group	0.000164
0.028228	AM_not_in_group	0.000164
0.028228	AM_not_in_group	0.000164
0.00149	AM_not_in_group	0.019769
0.00201	AM_not_in_group	0.017873
0.000391	AM_not_in_group	0.000091
0.001183	AM_not_in_group	0.000739
0.003343	AM_not_in_group	0.00296
0.000024	AM_not_in_group	0.002779
0.000048	AM_not_in_group	0.000764
0.0001	AM_not_in_group	0.000429
0.000064	AM_not_in_group	0.000134
0.021919	AM_in_group	1
0.021919	AM_in_group	1
0.021919	AM_not_in_group	0.274709
0.000077	AM_not_in_group	0.000342
0.000625	AM_not_in_group	0.021307
0.000625	AM_not_in_group	0.021307
0.000479	AM_not_in_group	0.000407
0.027192	AM_not_in_group	0.000158

diffusion_prioritization_ALL

0.000543	AM_not_in_group	0.000182
0.000543	AM_not_in_group	0.000182
0.000543	AM_not_in_group	0.000182
0.000503	AM_not_in_group	0.000295
0.000503	AM_not_in_group	0.000295
0.000503	AM_not_in_group	0.000295
0.000503	AM_not_in_group	0.000295
0.000503	AM_not_in_group	0.000295
0.000503	AM_not_in_group	0.000295
0.003765	AM_not_in_group	0.00091
0.000781	AM_not_in_group	0.004198
0.000327	AM_not_in_group	0.002176
0.000327	AM_not_in_group	0.002176
0.000327	AM_not_in_group	0.002176
0.000327	AM_not_in_group	0.002176
0.000327	AM_not_in_group	0.002176
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0.000327	AM_not_in_group	0.002176
0.000327	AM_not_in_group	0.002176
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0.000327	AM_not_in_group	0.002176
0.000959	AM_not_in_group	0.000124
0.005642	AM_not_in_group	0.000026
0.005642	AM_not_in_group	0.000026
0.005642	AM_not_in_group	0.000026
0.016157	AM_not_in_group	0.000026
0.000599	AM_not_in_group	0.000048
0.009464	AM_not_in_group	0.000023
1	AM_not_in_group	0.000023
0.009464	AM_not_in_group	0.000023

diffusion_prioritization_ALL

0.009464	AM_not_in_group	0.000023
0.009464	AM_not_in_group	0.000023
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0.009464	AM_not_in_group	0.000023
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0.009464	AM_not_in_group	0.000023
0.009464	AM_not_in_group	0.000023
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0.009464	AM_not_in_group	0.000023
0.009464	AM_not_in_group	0.000023
0.009464	AM_not_in_group	0.000023
0.000402	AM_not_in_group	0.000064
0.000533	AM_not_in_group	0.002644
0.002526	AM_not_in_group	0.000119
0.014282	AM_in_group	1
0.001435	AM_not_in_group	0.000531
0.001435	AM_not_in_group	0.000531
0.001435	AM_not_in_group	0.000531
0.001435	AM_not_in_group	0.000531
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0.001435	AM_not_in_group	0.000531
0.000963	AM_not_in_group	0.00074
0.001932	AM_not_in_group	0.000765
0.001932	AM_not_in_group	0.000765
0.001932	AM_not_in_group	0.000765
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0.001932	AM_not_in_group	0.000765
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0.001932	AM_not_in_group	0.000765
0.001932	AM_not_in_group	0.000765
0.001932	AM_not_in_group	0.000765
0.001932	AM_not_in_group	0.000765
0.00089	AM_not_in_group	0.002387
0.072243	AM_in_group	1
0.001289	AM_not_in_group	0.000404
0.027104	AM_not_in_group	0.001544
0.001164	AM_not_in_group	0.000108
0.000577	AM_not_in_group	0.000046
0.12235	AM_not_in_group	0.00023
0.000804	AM_not_in_group	0.000393
0.000387	AM_not_in_group	0.000061
0.002007	AM_not_in_group	0.001069
0.001854	AM_not_in_group	0.002479
0.007506	AM_not_in_group	0.00236
0.096522	AM_not_in_group	0.118641
0.000067	AM_not_in_group	0.00006
0.000394	AM_not_in_group	0.000444
0.000394	AM_not_in_group	0.000444
0.000394	AM_not_in_group	0.000444
0.000394	AM_not_in_group	0.000444
0.000394	AM_not_in_group	0.000444

diffusion_prioritization_ALL

0.000042	AM_not_in_group	0.000056
0.001815	AM_not_in_group	0.000862
0.000242	AM_not_in_group	0.000057
0.001804	AM_not_in_group	0.000857
0.001804	AM_not_in_group	0.000857
0.001804	AM_not_in_group	0.000857
0.001804	AM_not_in_group	0.000857
0.000814	AM_not_in_group	0.000387
0.000426	AM_not_in_group	0.002589
0.005286	AM_not_in_group	0.000823
0.005286	AM_not_in_group	0.000823
0.005286	AM_not_in_group	0.000823
0.005286	AM_not_in_group	0.000823
0.005286	AM_not_in_group	0.000823
0.005286	AM_not_in_group	0.000823
0.005286	AM_not_in_group	0.000823
0.003565	AM_not_in_group	0.004708
0.006651	AM_not_in_group	0.000581
0.001792	AM_not_in_group	0.001799
0.000831	AM_not_in_group	0.000034
1	AM_not_in_group	0.019927
0.091935	AM_not_in_group	0.019927
1	AM_not_in_group	0.019927
0.091935	AM_not_in_group	0.019927
0.044601	AM_not_in_group	0.00043
0.044601	AM_not_in_group	0.00043
0.000964	AM_not_in_group	0.000121
0.024876	AM_not_in_group	0.00989
0.024876	AM_not_in_group	0.00989
0.024876	AM_not_in_group	0.00989
0.024876	AM_not_in_group	0.00989
0.024876	AM_not_in_group	0.00989
0.024876	AM_not_in_group	0.00989
0.024876	AM_not_in_group	0.00989
0.002963	AM_not_in_group	0.003576
0.000915	AM_not_in_group	0.001081
0.000107	AM_not_in_group	0.000085
0.008826	AM_not_in_group	0.000749
0.008826	AM_not_in_group	0.000749
0.008826	AM_not_in_group	0.000749
0.008826	AM_not_in_group	0.000749
0.00004	AM_not_in_group	0.000054
0.001671	AM_not_in_group	0.001079
0.008948	AM_in_group	1
0.091181	AM_not_in_group	0.10094
0.011652	AM_not_in_group	0.001393
0.002791	AM_not_in_group	0.001971
0.000158	AM_not_in_group	0.002193
0.005016	AM_not_in_group	0.001365
0.002087	AM_not_in_group	0.003041
0.002142	AM_not_in_group	0.002154

diffusion_prioritization_ALL

0.004226	AM_not_in_group	0.000395
0.004226	AM_not_in_group	0.000395
0.000165	AM_not_in_group	0.00006
0.000704	AM_in_group	1
0.000704	AM_not_in_group	0.004741
0.000704	AM_not_in_group	0.004741
0.000704	AM_not_in_group	0.004741
0.000704	AM_not_in_group	0.004741
0.000704	AM_not_in_group	0.004741
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0.000704	AM_not_in_group	0.004741
0.009569	AM_not_in_group	0.000433
0.009569	AM_not_in_group	0.000433
0.009569	AM_not_in_group	0.000433
0.001848	AM_not_in_group	0.000095
0.001848	AM_not_in_group	0.000095
0.001848	AM_not_in_group	0.000095
0.001848	AM_not_in_group	0.000095
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0.001848	AM_not_in_group	0.000095
0.001848	AM_not_in_group	0.000095
0.001848	AM_not_in_group	0.000095
0.001848	AM_not_in_group	0.000095
0.004238	AM_not_in_group	0.000381
0.000259	AM_not_in_group	0.000831

diffusion_prioritization_ALL

0.000259	AM_not_in_group	0.000831
0.000938	AM_not_in_group	0.000157
0.006097	AM_not_in_group	0.008248
0.003265	AM_not_in_group	0.000043
0.011136	AM_not_in_group	0.02238
0.002166	AM_not_in_group	0.000567
0.002166	AM_not_in_group	0.000567
0.002166	AM_not_in_group	0.000567
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0.002166	AM_not_in_group	0.000567
0.000987	AM_not_in_group	0.000407
0.000987	AM_not_in_group	0.000407
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
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0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.003616	AM_not_in_group	0.004938
0.0073	AM_not_in_group	0.000024
0.000782	AM_not_in_group	0.000278
0.000779	AM_not_in_group	0.000233
0.008662	AM_in_group	1
0.008662	AM_in_group	1
0.000037	AM_not_in_group	0.000001
0.000037	AM_not_in_group	0.000001
0.000037	AM_not_in_group	0.000001
0.000037	AM_not_in_group	0.000001
0.000037	AM_not_in_group	0.000001
0.000037	AM_not_in_group	0.000001
0.000985	AM_not_in_group	0.01388
0.013694	AM_not_in_group	0.000498
0.000398	AM_not_in_group	0.009588
0.004125	AM_not_in_group	0.000371
0.035031	AM_not_in_group	0.000088
1	AM_not_in_group	0.000088
0.000142	AM_not_in_group	0.000368
0.003073	AM_not_in_group	0.000052
0.010281	AM_not_in_group	0.00181
0.093074	AM_not_in_group	0.0009
0.093074	AM_not_in_group	0.0009
0.000098	AM_not_in_group	0.000118
0.000098	AM_not_in_group	0.000118
0.000098	AM_not_in_group	0.000118
0.000098	AM_not_in_group	0.000118

diffusion_prioritization_ALL

0.000098	AM_not_in_group	0.000118
0.000098	AM_not_in_group	0.000118
0.000098	AM_not_in_group	0.000118
0.003417	AM_not_in_group	0.006812
0.000294	AM_not_in_group	0.001088
0.000294	AM_not_in_group	0.001088
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0.000294	AM_not_in_group	0.001088
0.000035	AM_not_in_group	0.000322
0.003413	AM_not_in_group	0.002517
0.004674	AM_not_in_group	0.000741
0.004806	AM_not_in_group	0.00004
0.012221	AM_not_in_group	0.001174
0.012221	AM_not_in_group	0.001174
0.012221	AM_not_in_group	0.001174
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0.012221	AM_not_in_group	0.001174
0.014126	AM_not_in_group	0.029681
0.006009	AM_not_in_group	0.000488
0.006009	AM_not_in_group	0.000488
0.000496	AM_not_in_group	0.000118
0.007366	AM_not_in_group	0.000543
0.016416	AM_not_in_group	0.000119
0.025712	AM_not_in_group	0.006454
0.004153	AM_not_in_group	0.000442
0.167867	AM_not_in_group	0.000003
0.167867	AM_not_in_group	0.000003
0.167867	AM_not_in_group	0.000003
0.006953	AM_not_in_group	0.002443
0.006334	AM_not_in_group	0.368737
0.006889	AM_not_in_group	0.000987
0.006889	AM_not_in_group	0.000987
0.000761	AM_not_in_group	0.00174
1	AM_not_in_group	0.001187
0.00091	AM_not_in_group	0.000782
0.001927	AM_not_in_group	0.002807
0.001927	AM_not_in_group	0.002807

diffusion_prioritization_ALL

0.001927	AM_not_in_group	0.002807
0.003515	AM_not_in_group	0.008099
0.003068	AM_not_in_group	0.000756
0.003417	AM_not_in_group	0.000259
0.003417	AM_not_in_group	0.000259
0.003417	AM_not_in_group	0.000259
0.178681	AM_not_in_group	0.000087
0.178681	AM_not_in_group	0.000087
0.178681	AM_not_in_group	0.000087
0.001438	AM_not_in_group	0.001604
0.001438	AM_not_in_group	0.001604
0.009799	AM_not_in_group	0.00563
0.009799	AM_not_in_group	0.00563
0.009799	AM_not_in_group	0.00563
0.000271	AM_not_in_group	0.000126
0.000302	AM_not_in_group	0.000363
0.000302	AM_not_in_group	0.000363
0.004887	AM_not_in_group	0.000932
0.000132	AM_not_in_group	0.000342
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0.000132	AM_not_in_group	0.000342
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0.000132	AM_not_in_group	0.000342
0.0006	AM_not_in_group	0.000142
0.024776	AM_not_in_group	0.002661
1	AM_not_in_group	0.120194
0.000202	AM_not_in_group	0.075881
0.000872	AM_not_in_group	0.000749
0.000026	AM_not_in_group	0.000006
0.001567	AM_not_in_group	0.012413
0.022336	AM_not_in_group	0.008056
0.003747	AM_not_in_group	0.000456
0.000379	AM_not_in_group	0.000921
0.000881	AM_not_in_group	0.000322
0.000758	AM_not_in_group	0.001945
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0.000758	AM_not_in_group	0.001945
0.022895	AM_not_in_group	0.034154
0.000326	AM_not_in_group	0.000739
0.027968	AM_not_in_group	0.001897
0.027968	AM_not_in_group	0.001897
0.027968	AM_not_in_group	0.001897
0.027968	AM_not_in_group	0.001897
0.027968	AM_not_in_group	0.001897
0.001438	AM_not_in_group	0.000316
0.001438	AM_not_in_group	0.000316
0.001438	AM_not_in_group	0.000316
0.001438	AM_not_in_group	0.000316

diffusion_prioritization_ALL

0.001438	AM_not_in_group	0.000316
0.001438	AM_not_in_group	0.000316
0.001438	AM_not_in_group	0.000316
0.003797	AM_not_in_group	0.000363
0.003797	AM_not_in_group	0.000363
0.001269	AM_not_in_group	0.000098
0.001269	AM_not_in_group	0.000098
0.001269	AM_not_in_group	0.000098
0.001269	AM_not_in_group	0.000098
0.001269	AM_not_in_group	0.000098
0.003674	AM_not_in_group	0.000376
0.00175	AM_not_in_group	0.000013
0.00175	AM_not_in_group	0.000013
0.00175	AM_not_in_group	0.000013
0.00175	AM_not_in_group	0.000013
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0.00175	AM_not_in_group	0.000013
0.00175	AM_not_in_group	0.000013
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0.00175	AM_not_in_group	0.000013
0.00175	AM_not_in_group	0.000013
0.011422	AM_not_in_group	0.000692
0.000043	AM_not_in_group	0.000003
0.004403	AM_not_in_group	0.000724
0.004368	AM_in_group	1
0.000826	AM_not_in_group	0.006519
0.010806	AM_not_in_group	0.013517
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0.010806	AM_not_in_group	0.013517
0.010806	AM_not_in_group	0.013517
0.010806	AM_not_in_group	0.013517
0.096438	AM_in_group	1
0.096438	AM_in_group	1
0.096438	AM_in_group	1
0.096438	AM_not_in_group	0.070277
0.096438	AM_not_in_group	0.070277
0.096438	AM_not_in_group	0.070277
1	AM_not_in_group	0.070277
0.000969	AM_not_in_group	0.000462
0.006036	AM_not_in_group	0.002265
0.000841	AM_not_in_group	0.000344
0.000841	AM_not_in_group	0.000344
0.003428	AM_not_in_group	0.000013
0.00401	AM_not_in_group	0.000566
0.009858	AM_not_in_group	0.013313
0.002393	AM_not_in_group	0.002829
0.004288	AM_not_in_group	0.003428
0.000032	AM_not_in_group	0.000001
0.000252	AM_not_in_group	0.00175
0.009519	AM_not_in_group	0.000167

diffusion_prioritization_ALL

0.027373	AM_in_group	1
0.027373	AM_not_in_group	0.041574
0.027373	AM_not_in_group	0.041574
0.000625	AM_not_in_group	0.000004
0.000625	AM_not_in_group	0.000004
0.000625	AM_not_in_group	0.000004
0.10692	AM_not_in_group	0.000833
0.00054	AM_not_in_group	0.000547
0.000024	AM_not_in_group	0.000006
0.000024	AM_not_in_group	0.000006
0.000024	AM_not_in_group	0.000006
0.000024	AM_not_in_group	0.000006
0.000126	AM_not_in_group	0.000154
0.003271	AM_not_in_group	0.00199
0.005237	AM_not_in_group	0.000603
0.006367	AM_not_in_group	0.255766
0.001039	AM_not_in_group	0.000183
0.025543	AM_not_in_group	0.000272
0.000642	AM_not_in_group	0.011777
0.000642	AM_not_in_group	0.011777
0.00008	AM_not_in_group	0.000044
0.00008	AM_not_in_group	0.000044
0.00008	AM_not_in_group	0.000044
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0.00008	AM_not_in_group	0.000044

diffusion_prioritization_ALL

0.00008	AM_not_in_group	0.000044
0.00008	AM_not_in_group	0.000044
0.00008	AM_not_in_group	0.000044
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0.00008	AM_not_in_group	0.000044
0.00008	AM_not_in_group	0.000044
0.006579	AM_not_in_group	0.000481
0.002805	AM_not_in_group	0.00666
0.000107	AM_not_in_group	0.000032
0.01105	AM_not_in_group	0.012939
0.000985	AM_not_in_group	0.011732
0.000849	AM_not_in_group	0.000473
0.000849	AM_not_in_group	0.000473
0.000849	AM_not_in_group	0.000473
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0.000849	AM_not_in_group	0.000473
0.000318	AM_not_in_group	0.007447
0.000172	AM_not_in_group	0.000093
0.000172	AM_not_in_group	0.000093
0.000172	AM_not_in_group	0.000093
0.000172	AM_not_in_group	0.000093
0.000172	AM_not_in_group	0.000093
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0.000172	AM_not_in_group	0.000093
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0.000172	AM_not_in_group	0.000093
0.000172	AM_not_in_group	0.000093
0.000133	AM_not_in_group	0.000048
1	AM_not_in_group	0.061795
0.001066	AM_not_in_group	0.000011
0.000644	AM_not_in_group	0.001472
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767
0.000218	AM_not_in_group	0.001767

diffusion_prioritization_ALL

0.019116	AM_not_in_group	0.000002
0.00987	AM_not_in_group	0.023288
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.008854	AM_not_in_group	0.000155
0.000703	AM_not_in_group	0.001704
0.000703	AM_not_in_group	0.001704
0.000703	AM_not_in_group	0.001704
0.009106	AM_not_in_group	0.024389
0.004484	AM_not_in_group	0.004715
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
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0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.001891	AM_not_in_group	0.001001
0.000114	AM_not_in_group	0.000295
0.017067	AM_not_in_group	0.008952
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000075	AM_not_in_group	0.000009
0.000093	AM_not_in_group	0.000081
0.00018	AM_not_in_group	0.000239
0.000091	AM_not_in_group	0.000003
0.025307	AM_not_in_group	0.000231
0.072062	AM_not_in_group	0.161155
0.02358	AM_not_in_group	0.000251
0.02358	AM_not_in_group	0.000251
0.02358	AM_not_in_group	0.000251
0.02358	AM_not_in_group	0.000251
0.0061	AM_not_in_group	0.011386
0.00293	AM_not_in_group	0.031816
0.00293	AM_not_in_group	0.031816
0.00293	AM_not_in_group	0.031816
0.00293	AM_not_in_group	0.031816
0.069444	AM_not_in_group	0.000714

diffusion_prioritization_ALL

0.000566	AM_not_in_group	0.000325
0.000566	AM_not_in_group	0.000325
1	AM_not_in_group	0.001577
0.002338	AM_not_in_group	0.000645
0.008235	AM_not_in_group	0.023571
0.003952	AM_not_in_group	0.004049
0.172135	AM_not_in_group	0.003476
0.002498	AM_not_in_group	0.009118
0.003628	AM_not_in_group	0.002934
0.003628	AM_not_in_group	0.002934
0.003628	AM_not_in_group	0.002934
1	AM_not_in_group	0.062014
0.003264	AM_not_in_group	0.008501
0.003264	AM_not_in_group	0.008501
0.003264	AM_not_in_group	0.008501
0.003264	AM_not_in_group	0.008501
0.003264	AM_not_in_group	0.008501
0.003264	AM_not_in_group	0.008501
0.003264	AM_not_in_group	0.008501
0.000321	AM_not_in_group	0.000229
0.000003	AM_not_in_group	0.000007
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.003353	AM_not_in_group	0.000036
0.000563	AM_not_in_group	0.000287
0.021099	AM_not_in_group	0.000024
0.021099	AM_not_in_group	0.000024
0.021099	AM_not_in_group	0.000024
0.021099	AM_not_in_group	0.000024
0.017356	AM_not_in_group	0.000101
1	AM_not_in_group	0.001552
0.000984	AM_not_in_group	0.00001
0.000984	AM_not_in_group	0.00001
0.000984	AM_not_in_group	0.00001
0.00115	AM_not_in_group	0.002271
0.000329	AM_not_in_group	0.000357
0.00016	AM_not_in_group	0.000065
0.004613	AM_not_in_group	0.010522
0.003371	AM_not_in_group	0.019481
0.003371	AM_not_in_group	0.019481
0.003371	AM_not_in_group	0.019481
0.000411	AM_not_in_group	0.000138
0.000023	AM_not_in_group	0.000028
1	AM_not_in_group	0.000335
0.000636	AM_not_in_group	0.000101

diffusion_prioritization_ALL

0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.000636	AM_not_in_group	0.000101
0.003147	AM_not_in_group	0.000065
0.003147	AM_not_in_group	0.000065
0.003147	AM_not_in_group	0.000065
0.014704	AM_not_in_group	0.017508
1	AM_not_in_group	0.001975
0.057001	AM_not_in_group	0.001975
0.002736	AM_not_in_group	0.02971
0.000736	AM_not_in_group	0.00426
0.000337	AM_not_in_group	0.005578
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000014	AM_not_in_group	0.000041
0.000152	AM_not_in_group	0.000288
0.000152	AM_not_in_group	0.000288
0.002746	AM_not_in_group	0.000885
0.000247	AM_not_in_group	0.000039
0.001007	AM_not_in_group	0.000216
0.003607	AM_not_in_group	0.009576
0.000003	AM_not_in_group	0.000006
0.000003	AM_not_in_group	0.000006
0.000612	AM_not_in_group	0.000097
0.024531	AM_not_in_group	0.624753
0.000296	AM_not_in_group	0.000211
0.000296	AM_not_in_group	0.000211
0.000296	AM_not_in_group	0.000211
0.000296	AM_not_in_group	0.000211
0.001139	AM_not_in_group	0.00072
0.001139	AM_not_in_group	0.00072
0.001139	AM_not_in_group	0.00072
0.001139	AM_not_in_group	0.00072
0.001139	AM_not_in_group	0.00072
0.001139	AM_not_in_group	0.00072
0.001139	AM_not_in_group	0.00072
0.000246	AM_not_in_group	0.001503
0.00258	AM_not_in_group	0.001151
0.010404	AM_not_in_group	0.001534

diffusion_prioritization_ALL

0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.00107	AM_not_in_group	0.002113
0.066719	AM_not_in_group	0.092876
1	AM_not_in_group	0.092876
0.066719	AM_not_in_group	0.092876
0.066719	AM_not_in_group	0.092876
0.066719	AM_not_in_group	0.092876
0.032548	AM_not_in_group	0.086595
0.012097	AM_not_in_group	0.015374
0.00017	AM_not_in_group	0.000029
0.040065	AM_in_group	1
0.040065	AM_in_group	1
0.040065	AM_in_group	1
0.040065	AM_not_in_group	0.097507
0.040065	AM_not_in_group	0.097507
0.040065	AM_not_in_group	0.097507
0.007646	AM_not_in_group	0.000134
0.00315	AM_not_in_group	0.008941
0.00315	AM_not_in_group	0.008941
0.00315	AM_not_in_group	0.008941
0.008928	AM_not_in_group	0.022567
0.000079	AM_not_in_group	0.000077
0.000079	AM_not_in_group	0.000077
0.003471	AM_not_in_group	0.009151
0.007447	AM_not_in_group	0.000144
0.001498	AM_not_in_group	0.000268
0.000568	AM_not_in_group	0.000395
0.000568	AM_not_in_group	0.000395
0.000568	AM_not_in_group	0.000395
0.000568	AM_not_in_group	0.000395
0.000021	AM_not_in_group	0.000026
0.000021	AM_not_in_group	0.000026
0.00494	AM_not_in_group	0.010176
0.001723	AM_not_in_group	0.000066
0.000064	AM_not_in_group	0.000035
0.005433	AM_not_in_group	0.000127
0.000026	AM_not_in_group	0.000034
0.000161	AM_not_in_group	0.000046
0.000161	AM_not_in_group	0.000046
0.000161	AM_not_in_group	0.000046
0.000161	AM_not_in_group	0.000046
0.000136	AM_not_in_group	0.000199

diffusion_prioritization_ALL

0.013574	AM_not_in_group	0.016163
0.013574	AM_not_in_group	0.016163
0.013574	AM_not_in_group	0.016163
0.013574	AM_not_in_group	0.016163
0.013574	AM_not_in_group	0.016163
0.013574	AM_not_in_group	0.016163
0.013574	AM_not_in_group	0.016163
0.013574	AM_not_in_group	0.016163
0.00059	AM_not_in_group	0.000063
0.00059	AM_not_in_group	0.000063
0.00059	AM_not_in_group	0.000063
0.00059	AM_not_in_group	0.000063
0.0013	AM_not_in_group	0.003908
0.000085	AM_not_in_group	0.000026
0.000703	AM_not_in_group	0.000823
0.006639	AM_not_in_group	0.00034
0.006639	AM_not_in_group	0.00034
0.000088	AM_not_in_group	0.000063
0.000024	AM_not_in_group	0.006003
0.000503	AM_not_in_group	0.002475
0.000503	AM_not_in_group	0.002475
0.00034	AM_not_in_group	0.000027
0.00035	AM_not_in_group	0.000012
0.00035	AM_not_in_group	0.000012
0.000242	AM_not_in_group	0.000068
0.000286	AM_not_in_group	0.000084
0.006714	AM_not_in_group	0.00024
0.019729	AM_not_in_group	0.00442
0.001383	AM_not_in_group	0.000362
0.001678	AM_not_in_group	0.001047
0.0322	AM_in_group	1
0.0322	AM_in_group	1
0.0322	AM_not_in_group	0.180409
0.149814	AM_in_group	1
0.149814	AM_not_in_group	0.131337
0.001492	AM_not_in_group	0.000863
0.002348	AM_not_in_group	0.001401
0.002348	AM_not_in_group	0.001401
0.002348	AM_not_in_group	0.001401
0.007711	AM_not_in_group	0.024155
0.000704	AM_not_in_group	0.000066
0.000347	AM_not_in_group	0.000814
0.000347	AM_not_in_group	0.000814
0.001518	AM_not_in_group	0.020427
0.000401	AM_not_in_group	0.001196
0.000401	AM_not_in_group	0.001196
0.058141	AM_not_in_group	0.083942
0.00242	AM_not_in_group	0.012514
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007

diffusion_prioritization_ALL

0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000409	AM_not_in_group	0.00007
0.000064	AM_not_in_group	0.00005
0.000037	AM_not_in_group	0.000013
0.000037	AM_not_in_group	0.000013
0.000037	AM_not_in_group	0.000013
0.000037	AM_not_in_group	0.000013
0.002613	AM_not_in_group	0.000235
0.000289	AM_not_in_group	0.000148
0.000549	AM_not_in_group	0.000084
0.005254	AM_not_in_group	0.006828
0.005254	AM_not_in_group	0.006828
0.005254	AM_not_in_group	0.006828
0.005254	AM_not_in_group	0.006828
0.005254	AM_not_in_group	0.006828
0.007418	AM_not_in_group	0.000219
0.001569	AM_not_in_group	0.001133
0.001569	AM_not_in_group	0.001133
0.001569	AM_not_in_group	0.001133
0.001569	AM_not_in_group	0.001133
0.003706	AM_not_in_group	0.006033
0.003706	AM_not_in_group	0.006033
0.003706	AM_not_in_group	0.006033
0.003706	AM_not_in_group	0.006033
0.003706	AM_not_in_group	0.006033
0.003706	AM_not_in_group	0.006033
0.003706	AM_not_in_group	0.006033
0.003706	AM_not_in_group	0.006033
0.014331	AM_not_in_group	0.000818
0.008436	AM_not_in_group	0.023694
0.008436	AM_not_in_group	0.023694
0.008436	AM_not_in_group	0.023694
0.008436	AM_not_in_group	0.023694
0.008436	AM_not_in_group	0.023694
0.000671	AM_not_in_group	0.001271
0.012327	AM_not_in_group	0.013758
0.000512	AM_not_in_group	0.000356
0.000079	AM_not_in_group	0.000024
0.000103	AM_not_in_group	0.00167

diffusion_prioritization_ALL

0.000429	AM_not_in_group	0.000142
0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
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0.000081	AM_not_in_group	0.000059
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0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
0.000081	AM_not_in_group	0.000059
0.001243	AM_not_in_group	0.000594
0.002118	AM_not_in_group	0.000145
0.002118	AM_not_in_group	0.000145
0.002118	AM_not_in_group	0.000145
0.007795	AM_not_in_group	0.010564
0.000259	AM_not_in_group	0.000039
0.00123	AM_not_in_group	0.001792
0.000169	AM_not_in_group	0.001126
0.000169	AM_not_in_group	0.001126
0.002056	AM_not_in_group	0.000429
0.000964	AM_not_in_group	0.002185
0.000048	AM_not_in_group	0.000404
0.032511	AM_in_group	1
0.032511	AM_not_in_group	0.072473
0.032511	AM_not_in_group	0.072473
0.000915	AM_not_in_group	0.000609
0.000915	AM_not_in_group	0.000609
0.000915	AM_not_in_group	0.000609
0.028592	AM_in_group	1
0.000012	AM_not_in_group	0.000034
0.002763	AM_not_in_group	0.001226
0.002763	AM_not_in_group	0.001226
0.002763	AM_not_in_group	0.001226
0.000233	AM_not_in_group	0.001372
0.007641	AM_not_in_group	0.000099
0.019716	AM_not_in_group	0.108571
0.002475	AM_not_in_group	0.004876
0.002475	AM_not_in_group	0.004876
0.002475	AM_not_in_group	0.004876
0.002475	AM_not_in_group	0.004876
0.000335	AM_not_in_group	0.000216
0.000289	AM_not_in_group	0.003094
0.000289	AM_not_in_group	0.003094

diffusion_prioritization_ALL

0.000289	AM_not_in_group	0.003094
0.000289	AM_not_in_group	0.003094
0.009155	AM_not_in_group	0.011946
0.002406	AM_not_in_group	0.000216
0.006303	AM_not_in_group	0.001152
0.000077	AM_not_in_group	0.000137
0.000077	AM_not_in_group	0.000137
0.000256	AM_not_in_group	0.000262
0.000648	AM_not_in_group	0.000529
0.000138	AM_not_in_group	0.000085
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
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0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953
0.001707	AM_not_in_group	0.002953

diffusion_prioritization_ALL

0.000749	AM_not_in_group	0.000875
0.000749	AM_not_in_group	0.000875
0.000504	AM_not_in_group	0.000277
0.002307	AM_not_in_group	0.004355
0.007065	AM_not_in_group	0.001086
0.010135	AM_not_in_group	0.011598
0.003041	AM_not_in_group	0.000636
0.001645	AM_not_in_group	0.002845
0.000621	AM_not_in_group	0.000507
0.000621	AM_not_in_group	0.000507
0.000621	AM_not_in_group	0.000507
0.000621	AM_not_in_group	0.000507
0.005796	AM_not_in_group	0.000763
0.00073	AM_not_in_group	0.000426
0.00073	AM_not_in_group	0.000426
0.00073	AM_not_in_group	0.000426
0.00073	AM_not_in_group	0.000426
0.00073	AM_not_in_group	0.000426
0.008384	AM_not_in_group	0.000674
0.011951	AM_not_in_group	0.000323
0.003936	AM_not_in_group	0.004418
0.003936	AM_not_in_group	0.004418
0.003936	AM_not_in_group	0.004418
0.003936	AM_not_in_group	0.004418
0.003936	AM_not_in_group	0.004418
0.003936	AM_not_in_group	0.004418
0.000058	AM_not_in_group	0.000123
0.000058	AM_not_in_group	0.000123
0.000058	AM_not_in_group	0.000123
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0.000058	AM_not_in_group	0.000123

diffusion_prioritization_ALL

0.000058	AM_not_in_group	0.000123
0.000058	AM_not_in_group	0.000123
0.000058	AM_not_in_group	0.000123
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0.023988	AM_not_in_group	0.001057
0.023988	AM_not_in_group	0.001057
0.023988	AM_not_in_group	0.001057
0.023988	AM_not_in_group	0.001057
0.023988	AM_not_in_group	0.001057
0.023988	AM_not_in_group	0.001057
1	AM_not_in_group	0.001057
0.000088	AM_not_in_group	0.000032
0.041604	AM_not_in_group	0.069325
0.024647	AM_not_in_group	0.000524
0.001488	AM_not_in_group	0.000212
0.021708	AM_not_in_group	0.00181
0.001961	AM_not_in_group	0.001167
0.003181	AM_not_in_group	0.000304
1	AM_not_in_group	0.000964
0.001669	AM_not_in_group	0.000295
0.001669	AM_not_in_group	0.000295
0.001669	AM_not_in_group	0.000295
0.000173	AM_not_in_group	0.00004
0.003333	AM_not_in_group	0.001549
0.003333	AM_not_in_group	0.001549
0.083998	AM_not_in_group	0.024558
0.001364	AM_not_in_group	0.000552
0.000435	AM_not_in_group	0.000271
0.00002	AM_not_in_group	0.000001
0.020165	AM_not_in_group	0.001715
0.020165	AM_not_in_group	0.001715
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0.020165	AM_not_in_group	0.001715
0.020165	AM_not_in_group	0.001715
0.000377	AM_not_in_group	0.000303
0.000304	AM_not_in_group	0.000011
0.000304	AM_not_in_group	0.000011
0.000304	AM_not_in_group	0.000011
0.001897	AM_not_in_group	0.00112
0.060204	AM_not_in_group	0.001045

diffusion_prioritization_ALL

0.011775	AM_not_in_group	0.00201
0.016994	AM_not_in_group	0.117338
0.000939	AM_not_in_group	0.000874
0.02203	AM_not_in_group	0.003847
0.006466	AM_not_in_group	0.000678
0.001425	AM_not_in_group	0.001721
0.000933	AM_not_in_group	0.000868
0.000933	AM_not_in_group	0.000868
0.000933	AM_not_in_group	0.000868
0.000933	AM_not_in_group	0.000868
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0.000933	AM_not_in_group	0.000868
0.00088	AM_not_in_group	0.000383
0.00088	AM_not_in_group	0.000383
0.00088	AM_not_in_group	0.000383
0.000512	AM_not_in_group	0.000301
0.005744	AM_not_in_group	0.01454
0.017642	AM_not_in_group	0.001086
0.068042	AM_not_in_group	0.00105
0.000163	AM_not_in_group	0.000038
0.000163	AM_not_in_group	0.000038
0.000185	AM_not_in_group	0.002002
0.000185	AM_not_in_group	0.002002
0.008977	AM_not_in_group	0.023138
0.000321	AM_not_in_group	0.000067
0.000321	AM_not_in_group	0.000067
0.004442	AM_not_in_group	0.010798
0.004442	AM_not_in_group	0.010798
0.004442	AM_not_in_group	0.010798
0.000493	AM_not_in_group	0.000308
0.011036	AM_not_in_group	0.001415
0.011036	AM_not_in_group	0.001415
0.011036	AM_not_in_group	0.001415
0.011036	AM_not_in_group	0.001415
0.011036	AM_not_in_group	0.001415
0.009172	AM_not_in_group	0.028458
0.001102	AM_not_in_group	0.000238
0.001102	AM_not_in_group	0.000238
0.001102	AM_not_in_group	0.000238
0.001102	AM_not_in_group	0.000238
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0.001102	AM_not_in_group	0.000238

diffusion_prioritization_ALL

0.001102	AM_not_in_group	0.000238
0.001102	AM_not_in_group	0.000238
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0.000226	AM_not_in_group	0.000232
0.002413	AM_not_in_group	0.000657
0.000174	AM_not_in_group	0.00028
0.000174	AM_not_in_group	0.00028
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0.00032	AM_not_in_group	0.000043
0.015051	AM_not_in_group	0.00016
0.012788	AM_not_in_group	0.000455
0.005405	AM_not_in_group	0.000709
0.000016	AM_not_in_group	0.000054
0.000016	AM_not_in_group	0.000054
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0.000016	AM_not_in_group	0.000054
0.00016	AM_not_in_group	0.000037
0.00016	AM_not_in_group	0.000037
0.000142	AM_not_in_group	0.000587
0.000848	AM_not_in_group	0.000369
0.004976	AM_not_in_group	0.001975

diffusion_prioritization_ALL

0.004976	AM_not_in_group	0.001975
0.004976	AM_not_in_group	0.001975
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0.004976	AM_not_in_group	0.001975
0.006062	AM_not_in_group	0.024884
0.006062	AM_not_in_group	0.024884
0.001877	AM_not_in_group	0.001717
0.000577	AM_not_in_group	0.000151
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0.000577	AM_not_in_group	0.000151
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0.001948	AM_not_in_group	0.000302
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0.001948	AM_not_in_group	0.000302
0.002986	AM_not_in_group	0.014472
0.002968	AM_not_in_group	0.000683
0.00007	AM_not_in_group	0.000182
0.00019	AM_not_in_group	0.001907
0.0004	AM_not_in_group	0.000052
0.0004	AM_not_in_group	0.000052
0.014575	AM_not_in_group	0.00134
0.001717	AM_not_in_group	0.000007
0.001717	AM_not_in_group	0.000007
0.001717	AM_not_in_group	0.000007
0.001717	AM_not_in_group	0.000007
0.000134	AM_not_in_group	0.00018
0.016725	AM_not_in_group	0.003465
0.002654	AM_not_in_group	0.001053
0.000214	AM_not_in_group	0.00022
0.001744	AM_not_in_group	0.000344

diffusion_prioritization_ALL

0.000628	AM_not_in_group	0.000007
0.010607	AM_not_in_group	0.001823
0.00408	AM_not_in_group	0.000063
0.00408	AM_not_in_group	0.000063
0.00408	AM_not_in_group	0.000063
0.00408	AM_not_in_group	0.000063
0.003638	AM_not_in_group	0.002137
0.003638	AM_not_in_group	0.002137
0.003638	AM_not_in_group	0.002137
0.003638	AM_not_in_group	0.002137
0.004892	AM_not_in_group	0.019722
0.000069	AM_not_in_group	0.000177
0.000069	AM_not_in_group	0.000177
1	AM_not_in_group	0.00071
0.00306	AM_in_group	1
0.00306	AM_not_in_group	0.024597
0.00306	AM_not_in_group	0.024597
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0.00306	AM_not_in_group	0.024597
0.000473	AM_not_in_group	0.000278
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0.006861	AM_not_in_group	0.003513
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0.137712	AM_not_in_group	0.029045
0.000797	AM_not_in_group	0.00014
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0.000207	AM_not_in_group	0.000213

diffusion_prioritization_ALL

0.000207	AM_not_in_group	0.000213
0.000207	AM_not_in_group	0.000213
0.003141	AM_not_in_group	0.000815
0.00036	AM_not_in_group	0.001407
0.001216	AM_not_in_group	0.000484
0.000954	AM_not_in_group	0.000667
0.003211	AM_not_in_group	0.00964
0.003047	AM_in_group	1
0.003047	AM_in_group	1
0.00061	AM_not_in_group	0.000627
0.00061	AM_not_in_group	0.000627
0.00061	AM_not_in_group	0.000627
0.00061	AM_not_in_group	0.000627
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0.003957	AM_not_in_group	0.012481
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0.003957	AM_not_in_group	0.012481
0.089813	AM_not_in_group	0.0008
1	AM_not_in_group	0.124332
0.022279	AM_in_group	1
0.000101	AM_not_in_group	0.000024
0.000101	AM_not_in_group	0.000024
0.014619	AM_not_in_group	0.000847
0.000993	AM_not_in_group	0.000215
0.000189	AM_not_in_group	0.000135
0.000709	AM_not_in_group	0.000654
0.001092	AM_not_in_group	0.001063
0.010227	AM_not_in_group	0.000059
0.000281	AM_not_in_group	0.000058
0.005303	AM_not_in_group	0.007399
0.015319	AM_not_in_group	0.001025
0.015319	AM_not_in_group	0.001025
0.000832	AM_not_in_group	0.000351
0.00688	AM_not_in_group	0.017749
0.00688	AM_not_in_group	0.017749
0.00688	AM_not_in_group	0.017749
0.000296	AM_not_in_group	0.002111
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0.000296	AM_not_in_group	0.002111
0.000012	AM_not_in_group	0.000003
0.000012	AM_not_in_group	0.000003
0.000168	AM_not_in_group	0.000351
0.012243	AM_not_in_group	0.000287
0.054122	AM_not_in_group	0.01119
0.000493	AM_not_in_group	0.000403
0.009107	AM_not_in_group	0.000339
0.009727	AM_not_in_group	0.025551
0.009727	AM_not_in_group	0.025551

diffusion_prioritization_ALL

0.009727	AM_not_in_group	0.025551
0.009727	AM_not_in_group	0.025551
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0.003916	AM_not_in_group	0.001547
0.000438	AM_not_in_group	0.000257
0.005121	AM_not_in_group	0.000356
0.000885	AM_not_in_group	0.000386
0.003044	AM_not_in_group	0.009119
0.000175	AM_not_in_group	0.004082
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0.000014	AM_not_in_group	0.000017
0.001908	AM_not_in_group	0.000255
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0.001908	AM_not_in_group	0.000255
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0.010464	AM_not_in_group	0.000394
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0.0029	AM_not_in_group	0.000753
0.0029	AM_not_in_group	0.000753
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0.0029	AM_not_in_group	0.000753

diffusion_prioritization_ALL

0.0029	AM_not_in_group	0.000753
0.0029	AM_not_in_group	0.000753
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0.0029	AM_not_in_group	0.000753
0.000353	AM_not_in_group	0.003408
0.000353	AM_not_in_group	0.003408
0.008664	AM_not_in_group	0.010317
0.005005	AM_not_in_group	0.006726
0.005005	AM_not_in_group	0.006726

diffusion_prioritization_ALL

0.005005	AM_not_in_group	0.006726
0.005005	AM_not_in_group	0.006726
0.000268	AM_not_in_group	0.004801
0.007425	AM_not_in_group	0.000371
1	AM_not_in_group	0.000049
0.145159	AM_not_in_group	0.000049
1	AM_not_in_group	0.000049
1	AM_not_in_group	0.000049
1	AM_not_in_group	0.000049
0.145159	AM_not_in_group	0.000049
0.004701	AM_not_in_group	0.000082
0.001203	AM_not_in_group	0.000217
0.002233	AM_not_in_group	0.004375
0.002489	AM_not_in_group	0.000617
0.002489	AM_not_in_group	0.000617
0.002489	AM_not_in_group	0.000617
0.002489	AM_not_in_group	0.000617
0.002489	AM_not_in_group	0.000617
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0.002489	AM_not_in_group	0.000617
0.002489	AM_not_in_group	0.000617
0.00146	AM_not_in_group	0.000023
0.000684	AM_not_in_group	0.00608
0.000684	AM_not_in_group	0.00608
0.000684	AM_not_in_group	0.00608
0.000764	AM_not_in_group	0.000381
0.003801	AM_not_in_group	0.001663
0.003801	AM_not_in_group	0.001663
0.005006	AM_not_in_group	0.000472
0.00458	AM_not_in_group	0.00008
0.00458	AM_not_in_group	0.00008
0.031102	AM_not_in_group	0.001662
0.002281	AM_not_in_group	0.00967
0.001008	AM_not_in_group	0.000982
0.001008	AM_not_in_group	0.000982
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0.001008	AM_not_in_group	0.000982
0.001008	AM_not_in_group	0.000982

diffusion_prioritization_ALL

0.001008	AM_not_in_group	0.000982
0.001008	AM_not_in_group	0.000982
0.001008	AM_not_in_group	0.000982
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0.001008	AM_not_in_group	0.000982
0.000366	AM_not_in_group	0.00048
0.000366	AM_not_in_group	0.00048
0.007957	AM_not_in_group	0.015289
0.000676	AM_not_in_group	0.000321
0.000676	AM_not_in_group	0.000321
0.000676	AM_not_in_group	0.000321
0.000676	AM_not_in_group	0.000321
0.007905	AM_not_in_group	0.000647
0.007905	AM_not_in_group	0.000647
0.007905	AM_not_in_group	0.000647
0.007905	AM_not_in_group	0.000647
0.007905	AM_not_in_group	0.000647
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0.007905	AM_not_in_group	0.000647
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0.007905	AM_not_in_group	0.000647
0.00417	AM_not_in_group	0.00067
0.000498	AM_not_in_group	0.000142
0.002748	AM_in_group	1
0.002748	AM_not_in_group	0.009691
0.002748	AM_not_in_group	0.009691
0.002748	AM_not_in_group	0.009691
0.002748	AM_not_in_group	0.009691
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0.002748	AM_not_in_group	0.009691

diffusion_prioritization_ALL

0.003766	AM_not_in_group	0.006732
0.003766	AM_not_in_group	0.006732
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0.003766	AM_not_in_group	0.006732
0.003766	AM_not_in_group	0.006732
0.0061	AM_not_in_group	0.018229
0.000161	AM_not_in_group	0.000056
0.000161	AM_not_in_group	0.000056
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0.000161	AM_not_in_group	0.000056
0.000161	AM_not_in_group	0.000056
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0.000161	AM_not_in_group	0.000056
0.000015	AM_not_in_group	0.00002
0.002295	AM_not_in_group	0.00133
0.000379	AM_not_in_group	0.000326
0.000379	AM_not_in_group	0.000326
0.000379	AM_not_in_group	0.000326
0.001335	AM_not_in_group	0.019357
0.002629	AM_not_in_group	0.000617
0.000462	AM_not_in_group	0.002286
0.000903	AM_not_in_group	0.000206
0.00005	AM_not_in_group	0.000015
0.000309	AM_not_in_group	0.000009
0.000283	AM_not_in_group	0.000239
0.000052	AM_not_in_group	0.000037
0.00088	AM_not_in_group	0.000145
0.00045	AM_not_in_group	0.000525
0.00045	AM_not_in_group	0.000525
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0.00045	AM_not_in_group	0.000525
0.000324	AM_not_in_group	0.000226
0.004032	AM_not_in_group	0.001881
0.002614	AM_not_in_group	0.000678
0.000263	AM_not_in_group	0.000738
0.000034	AM_not_in_group	0.011628
0.002484	AM_not_in_group	0.01997
0.013116	AM_not_in_group	0.001134
0.001458	AM_in_group	1
0.001458	AM_not_in_group	0.01561

diffusion_prioritization_ALL

0.001458	AM_not_in_group	0.01561
0.001458	AM_not_in_group	0.01561
0.001458	AM_not_in_group	0.01561
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0.001458	AM_not_in_group	0.01561
0.000689	AM_in_group	1
0.000689	AM_not_in_group	0.014888
0.000689	AM_not_in_group	0.014888
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0.000689	AM_not_in_group	0.014888
0.005699	AM_not_in_group	0.001639
0.065466	AM_not_in_group	0.010039
0.000483	AM_not_in_group	0.000495
0.005814	AM_not_in_group	0.00017
0.000696	AM_not_in_group	0.000601
0.000696	AM_not_in_group	0.000601
0.000273	AM_not_in_group	0.000115
0.007079	AM_not_in_group	0.000668
0.003599	AM_not_in_group	0.006211
0.001536	AM_not_in_group	0.000138
0.001233	AM_not_in_group	0.017869
0.001233	AM_not_in_group	0.017869
0.001233	AM_not_in_group	0.017869
0.001233	AM_not_in_group	0.017869
0.001233	AM_not_in_group	0.017869
0.00061	AM_not_in_group	0.000612
0.00061	AM_not_in_group	0.000612
0.00061	AM_not_in_group	0.000612
0.00061	AM_not_in_group	0.000612
0.00061	AM_not_in_group	0.000612
0.000002	AM_not_in_group	0.000003
0.000002	AM_not_in_group	0.000003

diffusion_prioritization_ALL

0.001429	AM_not_in_group	0.000189
0.001429	AM_not_in_group	0.000189
0.007671	AM_not_in_group	0.223418
0.002757	AM_not_in_group	0.000545
0.000728	AM_not_in_group	0.000161
0.005227	AM_not_in_group	0.006274
0.005227	AM_not_in_group	0.006274
0.005227	AM_not_in_group	0.006274
0.005227	AM_not_in_group	0.006274
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0.005227	AM_not_in_group	0.006274
0.005227	AM_not_in_group	0.006274
0.000554	AM_not_in_group	0.001093
0.000554	AM_not_in_group	0.001093
1	AM_not_in_group	0.023935
0.000592	AM_not_in_group	0.000291
0.003357	AM_not_in_group	0.010899
1	AM_not_in_group	0.000041
0.003487	AM_not_in_group	0.000101
0.009475	AM_not_in_group	0.002378
0.000967	AM_not_in_group	0.000474
0.00032	AM_not_in_group	0.000038
0.011592	AM_not_in_group	0.000204
0.002163	AM_not_in_group	0.000141
0.144801	AM_not_in_group	0.000161
0.00105	AM_not_in_group	0.001816
0.001401	AM_not_in_group	0.000148
0.001401	AM_not_in_group	0.000148
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0.001401	AM_not_in_group	0.000148
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0.001401	AM_not_in_group	0.000148
0.001401	AM_not_in_group	0.000148

diffusion_prioritization_ALL

0.000029	AM_not_in_group	0.000126
0.000029	AM_not_in_group	0.000126
0.000029	AM_not_in_group	0.000126
0.000029	AM_not_in_group	0.000126
0.000029	AM_not_in_group	0.000126
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.008957	AM_not_in_group	0.000201
0.003355	AM_not_in_group	0.003207
0.000101	AM_not_in_group	0.000047
0.000101	AM_not_in_group	0.000047
0.00021	AM_not_in_group	0.003418
0.000268	AM_not_in_group	0.000613
0.000268	AM_not_in_group	0.000613
0.000222	AM_not_in_group	0.000125
0.004659	AM_not_in_group	0.000169
0.004659	AM_not_in_group	0.000169
0.000304	AM_not_in_group	0.000038
0.000304	AM_not_in_group	0.000038
0.000304	AM_not_in_group	0.000038
0.000304	AM_not_in_group	0.000038
0.000712	AM_not_in_group	0.000042
0.003498	AM_not_in_group	0.000616
0.003498	AM_not_in_group	0.000616
0.003498	AM_not_in_group	0.000616
0.005532	AM_in_group	1
0.005532	AM_in_group	1
0.005532	AM_not_in_group	0.17524
0.005532	AM_not_in_group	0.17524
0.005532	AM_not_in_group	0.17524
0.021285	AM_in_group	1
0.021285	AM_not_in_group	0.15625
0.000016	AM_not_in_group	0.000001
0.000016	AM_not_in_group	0.000001
0.000016	AM_not_in_group	0.000001
0.000137	AM_not_in_group	0.000047
0.000007	AM_not_in_group	0.000019
0.008747	AM_not_in_group	0.002196
0.008747	AM_not_in_group	0.002196
0.009345	AM_not_in_group	0.000919
0.001111	AM_not_in_group	0.000175
0.001111	AM_not_in_group	0.000175
0.001111	AM_not_in_group	0.000175
0.001111	AM_not_in_group	0.000175
0.001111	AM_not_in_group	0.000175
0.001111	AM_not_in_group	0.000175

diffusion_prioritization_ALL

0.001111	AM_not_in_group	0.000175
0.001111	AM_not_in_group	0.000175
0.001111	AM_not_in_group	0.000175
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0.000847	AM_not_in_group	0.000227
0.003133	AM_not_in_group	0.000233
0.030592	AM_not_in_group	0.000488
0.003437	AM_not_in_group	0.001608
0.000269	AM_not_in_group	0.004394
0.000269	AM_not_in_group	0.004394
0.000269	AM_not_in_group	0.004394
0.000269	AM_not_in_group	0.004394
0.000269	AM_not_in_group	0.004394
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0.000269	AM_not_in_group	0.004394
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0.000269	AM_not_in_group	0.004394
0.001238	AM_not_in_group	0.000311
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0.001238	AM_not_in_group	0.000311
0.00024	AM_not_in_group	0.000114
0.00024	AM_not_in_group	0.000114
0.00024	AM_not_in_group	0.000114
0.00024	AM_not_in_group	0.000114
0.000249	AM_not_in_group	0.000074
0.000715	AM_not_in_group	0.000045
0.000276	AM_not_in_group	0.000044
0.039847	AM_not_in_group	0.000311
0.001415	AM_not_in_group	0.000153
0.001415	AM_not_in_group	0.000153
0.00067	AM_not_in_group	0.000056
0.000753	AM_not_in_group	0.081968
0.000102	AM_not_in_group	0.000023

diffusion_prioritization_ALL

0.000541	AM_not_in_group	0.000236
0.00106	AM_not_in_group	0.000579
0.000362	AM_not_in_group	0.000423
0.000496	AM_not_in_group	0.000061
0.002615	AM_not_in_group	0.00552
0.002615	AM_not_in_group	0.00552
0.002615	AM_not_in_group	0.00552
0.002615	AM_not_in_group	0.00552
0.002615	AM_not_in_group	0.00552
0.002615	AM_not_in_group	0.00552
0.007116	AM_in_group	1
0.007116	AM_in_group	1
0.007116	AM_not_in_group	0.019582
0.007116	AM_not_in_group	0.019582
0.007116	AM_not_in_group	0.019582
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0.000391	AM_not_in_group	0.000426
0.003534	AM_not_in_group	0.005579
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0.003534	AM_not_in_group	0.005579

diffusion_prioritization_ALL

0.003534	AM_not_in_group	0.005579
0.003534	AM_not_in_group	0.005579
0.003534	AM_not_in_group	0.005579
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0.003534	AM_not_in_group	0.005579
0.074677	AM_not_in_group	0.001083
0.002573	AM_not_in_group	0.000765
0.00371	AM_not_in_group	0.011621
0.001491	AM_not_in_group	0.000135
0.010223	AM_in_group	1
0.010223	AM_not_in_group	0.030555
0.010223	AM_not_in_group	0.030555
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0.010223	AM_not_in_group	0.030555
0.000029	AM_not_in_group	0.000016
0.013764	AM_not_in_group	0.001352
0.003364	AM_not_in_group	0.001527
0.001257	AM_not_in_group	0.000113
0.001257	AM_not_in_group	0.000113
0.002937	AM_not_in_group	0.004804
0.004568	AM_not_in_group	0.000336
0.000342	AM_not_in_group	0.00229
0.000302	AM_not_in_group	0.000177
0.00117	AM_not_in_group	0.00014
0.00023	AM_not_in_group	0.000082
0.00023	AM_not_in_group	0.000082
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0.000234	AM_not_in_group	0.000535
0.00636	AM_not_in_group	0.003336
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0.000229	AM_not_in_group	0.000069
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0.028491	AM_not_in_group	0.000359
0.000255	AM_not_in_group	0.00004
0.000255	AM_not_in_group	0.00004
0.005965	AM_not_in_group	0.024957
0.005965	AM_not_in_group	0.024957
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diffusion_prioritization_ALL

0.005965	AM_not_in_group	0.024957
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0.000414	AM_not_in_group	0.00028
0.002295	AM_not_in_group	0.000993
0.000629	AM_not_in_group	0.000136
0.064151	AM_not_in_group	0.001295
0.064151	AM_not_in_group	0.001295
0.064151	AM_not_in_group	0.001295
0.064151	AM_not_in_group	0.001295
0.000112	AM_not_in_group	0.00066
0.004092	AM_not_in_group	0.00029
0.000117	AM_not_in_group	0.000026
0.000031	AM_not_in_group	0.000005
0.000576	AM_not_in_group	0.000605
1	AM_not_in_group	0.001248
0.012707	AM_not_in_group	0.001248
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0.000256	AM_not_in_group	0.000045
0.000587	AM_not_in_group	0.000076
0.000485	AM_not_in_group	0.000312
0.000274	AM_not_in_group	0.000036
0.001851	AM_not_in_group	0.00048
0.000178	AM_not_in_group	0.010342
0.009762	AM_not_in_group	0.001007
0.001226	AM_not_in_group	0.000192
0.001226	AM_not_in_group	0.000192
0.082269	AM_not_in_group	0.000887
1	AM_not_in_group	0.000887
0.003922	AM_not_in_group	0.000278
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diffusion_prioritization_ALL

0.003922	AM_not_in_group	0.000278
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0.000712	AM_not_in_group	0.00027
0.001143	AM_not_in_group	0.004426
0.000608	AM_not_in_group	0.00026
0.000051	AM_not_in_group	0.000071
0.000051	AM_not_in_group	0.000071
0.000051	AM_not_in_group	0.000071
0.000051	AM_not_in_group	0.000071
0.000051	AM_not_in_group	0.000071
0.000051	AM_not_in_group	0.000071
0.000051	AM_not_in_group	0.000071
0.000051	AM_not_in_group	0.000071
0.007734	AM_in_group	1
0.007734	AM_in_group	1
0.007734	AM_in_group	1
0.007734	AM_in_group	1
0.007734	AM_not_in_group	0.209851
0.007734	AM_not_in_group	0.209851
0.007734	AM_not_in_group	0.209851
0.007402	AM_not_in_group	0.001138
0.007402	AM_not_in_group	0.001138
0.00086	AM_not_in_group	0.000011
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0.000417	AM_not_in_group	0.002241
0.007761	AM_not_in_group	0.000329
0.004138	AM_not_in_group	0.00204
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diffusion_prioritization_ALL

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0.002695	AM_not_in_group	0.000416
0.005842	AM_not_in_group	0.000356
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0.000643	AM_not_in_group	0.000627
0.001297	AM_not_in_group	0.000213
0.004479	AM_not_in_group	0.079296
0.000219	AM_not_in_group	0.003567
0.005971	AM_not_in_group	0.000341
0.005971	AM_not_in_group	0.000341
0.001033	AM_not_in_group	0.000036
0.000279	AM_not_in_group	0.00053

diffusion_prioritization_ALL

0.000128	AM_not_in_group	0.000013
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0.016068	AM_not_in_group	0.000246
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1	AM_not_in_group	0.000246
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0.0001	AM_not_in_group	0.000511
0.000298	AM_not_in_group	0.000138
0.000157	AM_not_in_group	0.000033
0.000884	AM_not_in_group	0.000519
0.001792	AM_not_in_group	0.003942
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0.004554	AM_not_in_group	0.000301
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0.006403	AM_not_in_group	0.000985
0.00034	AM_not_in_group	0.000044
0.004647	AM_not_in_group	0.000269
0.000245	AM_not_in_group	0.00009
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0.002349	AM_not_in_group	0.090197
0.002349	AM_not_in_group	0.090197

diffusion_prioritization_ALL

0.002349	AM_not_in_group	0.090197
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0.000115	AM_not_in_group	0.001903
0.000115	AM_not_in_group	0.001903
0.000597	AM_not_in_group	0.000112
0.001656	AM_not_in_group	0.00043
0.000144	AM_not_in_group	0.000033
0.000139	AM_not_in_group	0.00009
0.000139	AM_not_in_group	0.00009
0.000325	AM_not_in_group	0.000042
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diffusion_prioritization_ALL

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0.000325	AM_not_in_group	0.000042
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0.010973	AM_not_in_group	0.053224
0.00024	AM_not_in_group	0.002172
0.00024	AM_not_in_group	0.002172
0.00027	AM_not_in_group	0.000221
0.00027	AM_not_in_group	0.000221
0.00027	AM_not_in_group	0.000221
0.000375	AM_not_in_group	0.000146
0.000024	AM_not_in_group	0.000019
0.000024	AM_not_in_group	0.000019
0.000024	AM_not_in_group	0.000019
0.000024	AM_not_in_group	0.000019
0.000787	AM_not_in_group	0.011406
0.000218	AM_not_in_group	0.001718
0.000218	AM_not_in_group	0.001718
0.000218	AM_not_in_group	0.001718
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0.000218	AM_not_in_group	0.001718
0.06266	AM_not_in_group	0.000181
0.000471	AM_not_in_group	0.000047
0.003452	AM_not_in_group	0.000017
0.000862	AM_not_in_group	0.009358
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0.00085	AM_not_in_group	0.000483
0.000106	AM_not_in_group	0.001757
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0.000106	AM_not_in_group	0.001757
0.000141	AM_not_in_group	0.000031
0.002453	AM_not_in_group	0.000172
0.000133	AM_not_in_group	0.000031
0.000133	AM_not_in_group	0.000031
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diffusion_prioritization_ALL

0.000133	AM_not_in_group	0.000031
0.000133	AM_not_in_group	0.000031
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0.000133	AM_not_in_group	0.000031
0.005473	AM_in_group	1
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0.006712	AM_not_in_group	0.001504
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0.006712	AM_not_in_group	0.001504
0.000008	AM_not_in_group	0
0.000008	AM_not_in_group	0

diffusion_prioritization_ALL

0.000008	AM_not_in_group	0
0.000474	AM_not_in_group	0.000487
0.000133	AM_not_in_group	0.000011
0.000061	AM_not_in_group	0.000081
0.000646	AM_not_in_group	0.000025
0.000646	AM_not_in_group	0.000025
0.000053	AM_not_in_group	0.000009
0.000053	AM_not_in_group	0.000009
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0.011917	AM_not_in_group	0.00019
0.011917	AM_not_in_group	0.00019
0.000905	AM_not_in_group	0.000081
0.000522	AM_not_in_group	0.002145
0.000823	AM_not_in_group	0.004257
0.000823	AM_not_in_group	0.004257
0.000823	AM_not_in_group	0.004257
0.000395	AM_not_in_group	0.000197
0.000095	AM_not_in_group	0.000098
0.000095	AM_not_in_group	0.000098
0.000095	AM_not_in_group	0.000098
0.000095	AM_not_in_group	0.000098
0.001556	AM_not_in_group	0.003205
0.001556	AM_not_in_group	0.003205
0.000386	AM_not_in_group	0.000461
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0.005583	AM_not_in_group	0.001402
0.00005	AM_not_in_group	0.000215
0.000289	AM_not_in_group	0.000045
0.000146	AM_not_in_group	0.000048
0.000146	AM_not_in_group	0.000048
0.000619	AM_not_in_group	0.00107
0.000123	AM_not_in_group	0.000028
0.001333	AM_not_in_group	0.010714
0.040231	AM_not_in_group	0.000358
0.002592	AM_not_in_group	0.000377
0.015505	AM_not_in_group	0.025836

diffusion_prioritization_ALL

0.015505	AM_not_in_group	0.025836
0.015505	AM_not_in_group	0.025836
0.000029	AM_not_in_group	0.000076
0.000029	AM_not_in_group	0.000076
0.000029	AM_not_in_group	0.000076
0.000056	AM_not_in_group	0.000075
0.000255	AM_not_in_group	0.000034
0.003858	AM_not_in_group	0.003294
0.003858	AM_not_in_group	0.003294
0.003858	AM_not_in_group	0.003294
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0.000303	AM_not_in_group	0.000047
0.031304	AM_not_in_group	0.009152
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0.031304	AM_not_in_group	0.009152
0.019521	AM_not_in_group	0.004033
0.004069	AM_not_in_group	0.000162
0.174918	AM_not_in_group	0.000022
0.00035	AM_not_in_group	0.000326
0.00035	AM_not_in_group	0.000326
0.00035	AM_not_in_group	0.000326
0.00035	AM_not_in_group	0.000326
0.001265	AM_not_in_group	0.000297
0.000721	AM_not_in_group	0.000042

diffusion_prioritization_ALL

0.000119	AM_not_in_group	0.000026
0.000068	AM_not_in_group	0.000154
0.000068	AM_not_in_group	0.000154
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0.000069	AM_not_in_group	0.000153
0.006091	AM_not_in_group	0.000353
0.006091	AM_not_in_group	0.000353
0.000724	AM_not_in_group	0.000233
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0.000146	AM_not_in_group	0.000044
0.000156	AM_not_in_group	0.000109
0.000156	AM_not_in_group	0.000109
0.000163	AM_not_in_group	0.000026
0.000502	AM_not_in_group	0.00019
0.000319	AM_not_in_group	0.000139
0.000862	AM_not_in_group	0.000133
0.000862	AM_not_in_group	0.000133
0.000097	AM_not_in_group	0.000086
0.000509	AM_not_in_group	0.000051
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0.000509	AM_not_in_group	0.000051
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diffusion_prioritization_ALL

0.000509	AM_not_in_group	0.000051
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0.002231	AM_not_in_group	0.000031
0.000221	AM_not_in_group	0.002934
0.000333	AM_not_in_group	0.000398
0.003478	AM_not_in_group	0.002969
0.00009	AM_not_in_group	0.000026
0.002753	AM_not_in_group	0.008227
0.00013	AM_not_in_group	0.000359
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0.008111	AM_not_in_group	0.000797
0.000113	AM_not_in_group	0.000114
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0.001959	AM_not_in_group	0.000034
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0.001959	AM_not_in_group	0.000034
0.000149	AM_not_in_group	0.000026
0.000199	AM_not_in_group	0.000233
0.000135	AM_not_in_group	0.000363
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diffusion_prioritization_ALL

0.000135	AM_not_in_group	0.000363
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0.001678	AM_not_in_group	0.000049
0.000253	AM_not_in_group	0.000146
0.000037	AM_not_in_group	0.013982
0.000204	AM_not_in_group	0.002708
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0.000098	AM_not_in_group	0.000023
0.002542	AM_not_in_group	0.007595
0.000617	AM_not_in_group	0.00012
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0.000376	AM_not_in_group	0.000086
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0.000619	AM_not_in_group	0.00012
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diffusion_prioritization_ALL

0.000619	AM_not_in_group	0.00012
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0.000026	AM_not_in_group	0.000009
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0.000746	AM_not_in_group	0.000248
0.092902	AM_not_in_group	0.000284
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0.092902	AM_not_in_group	0.000284
0.000159	AM_not_in_group	0.000093
0.005463	AM_in_group	1
0.005463	AM_in_group	1
0.005463	AM_not_in_group	0.139144
0.005463	AM_not_in_group	0.139144
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0.000063	AM_not_in_group	0.00151

diffusion_prioritization_ALL

0.000034	AM_in_group	1
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
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0.000034	AM_not_in_group	0.012908
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0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000034	AM_not_in_group	0.012908
0.000026	AM_not_in_group	0.000424
0.000415	AM_not_in_group	0.000225
0.000399	AM_not_in_group	0.000274
0.000195	AM_not_in_group	0.0002
0.000195	AM_not_in_group	0.0002
0.000036	AM_not_in_group	0.000022
0.000036	AM_not_in_group	0.000022
0.000036	AM_not_in_group	0.000022
0.000036	AM_not_in_group	0.000022
0.000036	AM_not_in_group	0.000022
0.000036	AM_not_in_group	0.000022
0.000036	AM_not_in_group	0.000022
0.000036	AM_not_in_group	0.000022
0.001399	AM_not_in_group	0.004541
0.001399	AM_not_in_group	0.004541
0.000575	AM_not_in_group	0.000185
0.006747	AM_not_in_group	0.177654
0.00031	AM_not_in_group	0.000349
0.004055	AM_not_in_group	0.000126
0.000094	AM_not_in_group	0.000096
0.000153	AM_not_in_group	0.000153
0.000713	AM_not_in_group	0.000216
0.000713	AM_not_in_group	0.000216
0.000713	AM_not_in_group	0.000216
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000062	AM_not_in_group	0.000009
0.000068	AM_not_in_group	0.001121

diffusion_prioritization_ALL

0.000068	AM_not_in_group	0.001121
0.004399	AM_not_in_group	0.014
0.000085	AM_not_in_group	0.00002
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.000157	AM_not_in_group	0.000015
0.00018	AM_not_in_group	0.000184
0.000031	AM_not_in_group	0.011635
0.000117	AM_not_in_group	0.001914
0.003286	AM_not_in_group	0.000338
0.001327	AM_not_in_group	0.003173
0.000535	AM_not_in_group	0.000325
0.000535	AM_not_in_group	0.000325
0.000535	AM_not_in_group	0.000325
0.000535	AM_not_in_group	0.000325
0.000535	AM_not_in_group	0.000325
0.000535	AM_not_in_group	0.000325
0.000535	AM_not_in_group	0.000325
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0.000535	AM_not_in_group	0.000325
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0.000535	AM_not_in_group	0.000325
0.000535	AM_not_in_group	0.000325
0.000105	AM_not_in_group	0.001251
0.000303	AM_not_in_group	0.000065
0.000303	AM_not_in_group	0.000065
0.000158	AM_not_in_group	0.00208
0.000158	AM_not_in_group	0.00208
0.000073	AM_not_in_group	0.000015
0.00052	AM_not_in_group	0.0001
0.000053	AM_not_in_group	0.00053
0.000053	AM_not_in_group	0.00053
0.000053	AM_not_in_group	0.00053
0.000053	AM_not_in_group	0.00053
0.000053	AM_not_in_group	0.00053
0.000053	AM_not_in_group	0.00053
0.000507	AM_not_in_group	0.000098
0.000514	AM_not_in_group	0.000313
0.000598	AM_not_in_group	0.000197
0.000003	AM_not_in_group	0.000008
0.004688	AM_not_in_group	0.083624
0.000209	AM_not_in_group	0.009568
0.000036	AM_not_in_group	0.000048
0.00531	AM_not_in_group	0.001092
0.000145	AM_not_in_group	0.000015
0.003376	AM_not_in_group	0.000363

diffusion_prioritization_ALL

0.000139	AM_not_in_group	0.002796
0.000075	AM_not_in_group	0.000016
0.000002	AM_not_in_group	0.000007
0.000002	AM_not_in_group	0.000007
0.000002	AM_not_in_group	0.000007
0.000071	AM_not_in_group	0.000008
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
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0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.003985	AM_not_in_group	0.021944
0.001705	AM_not_in_group	0.000121
0.001705	AM_not_in_group	0.000121
0.001705	AM_not_in_group	0.000121
0.000797	AM_not_in_group	0.000207
0.000797	AM_not_in_group	0.000207
0.000011	AM_not_in_group	0.000006
0.00062	AM_not_in_group	0.000018
0.00062	AM_not_in_group	0.001215
0.00062	AM_not_in_group	0.001215
0.00062	AM_not_in_group	0.001215
0.00062	AM_not_in_group	0.001215
0.00062	AM_not_in_group	0.001215
0.00062	AM_not_in_group	0.001215
0.00062	AM_not_in_group	0.001215
0.000277	AM_not_in_group	0.030207
0.000091	AM_not_in_group	0.000003
0.000091	AM_not_in_group	0.000003
0.000091	AM_not_in_group	0.000003
0.000091	AM_not_in_group	0.000003
0.000091	AM_not_in_group	0.000003
0.000091	AM_not_in_group	0.000003
0.000959	AM_not_in_group	0.000285
0.002203	AM_not_in_group	0.001881
0.002685	AM_not_in_group	0.000245
0.000868	AM_not_in_group	0.000172
0.000868	AM_not_in_group	0.000172
0.000868	AM_not_in_group	0.000172
0.005135	AM_not_in_group	0.000109
0.005135	AM_not_in_group	0.000109
0.005135	AM_not_in_group	0.000109
0.005135	AM_not_in_group	0.000109
0.005135	AM_not_in_group	0.000109
0.005135	AM_not_in_group	0.000109

diffusion_prioritization_ALL

0.000759	AM_not_in_group	0.000238
0.000759	AM_not_in_group	0.000238
0.000205	AM_not_in_group	0.000245
0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
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0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
0.003012	AM_not_in_group	0.000323
0.00416	AM_not_in_group	0.000251
0.000143	AM_not_in_group	0.000019
0.000256	AM_not_in_group	0.027886
0.000256	AM_not_in_group	0.027886
0.000256	AM_not_in_group	0.027886
0.000127	AM_not_in_group	0.000007
0.00013	AM_not_in_group	0.001729
0.001099	AM_not_in_group	0.000177
0.001099	AM_not_in_group	0.000177
0.001099	AM_not_in_group	0.000177
0.001099	AM_not_in_group	0.000177
0.001099	AM_not_in_group	0.000177

diffusion_prioritization_ALL

0.001099	AM_not_in_group	0.000177
0.000441	AM_not_in_group	0.000084
0.001622	AM_not_in_group	0.004848
0.00075	AM_not_in_group	0.000261
0.00075	AM_not_in_group	0.000261
0.00075	AM_not_in_group	0.000261
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0.00075	AM_not_in_group	0.000261
0.000366	AM_not_in_group	0.000215
0.000141	AM_not_in_group	0.000018
0.000141	AM_not_in_group	0.000018
0.000141	AM_not_in_group	0.000018
0.000119	AM_not_in_group	0.000097
0.000119	AM_not_in_group	0.000097
0.000119	AM_not_in_group	0.000097
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0.000119	AM_not_in_group	0.000097
0.000119	AM_not_in_group	0.000097
0.000119	AM_not_in_group	0.000097
0.000119	AM_not_in_group	0.000097
0.000119	AM_not_in_group	0.000097
0.000247	AM_not_in_group	0.17179
0.00001	AM_not_in_group	0.000005
0.002793	AM_not_in_group	0.0003
0.00019	AM_not_in_group	0.000095
0.00019	AM_not_in_group	0.000095
0.006375	AM_not_in_group	0.000218
0.000684	AM_not_in_group	0.000215
0.006234	AM_not_in_group	0.000185
0.00008	AM_not_in_group	0.000182
0.00008	AM_not_in_group	0.000182
0.00008	AM_not_in_group	0.000182
0.00008	AM_not_in_group	0.000182
0.000771	AM_not_in_group	0.000169
0.00065	AM_not_in_group	0.000203
0.00065	AM_not_in_group	0.000203
0.000017	AM_not_in_group	0.000271
0.000022	AM_not_in_group	0.008239
0.007773	AM_not_in_group	0.001124
0.106559	AM_not_in_group	0.000288
0.000334	AM_not_in_group	0.000182
0.000334	AM_not_in_group	0.000182
0.000334	AM_not_in_group	0.000182
0.000334	AM_not_in_group	0.000182
0.000334	AM_not_in_group	0.000182
0.019356	AM_not_in_group	0.000172

diffusion_prioritization_ALL

0.00025	AM_not_in_group	0.000067
0.000165	AM_not_in_group	0.000106
0.000165	AM_not_in_group	0.000106
0.000165	AM_not_in_group	0.000106
0.000165	AM_not_in_group	0.000106
0.002524	AM_not_in_group	0.000271
0.000093	AM_not_in_group	0.000055
0.001394	AM_not_in_group	0.000007
0.000761	AM_not_in_group	0.000227
0.000115	AM_not_in_group	0.000118
0.000115	AM_not_in_group	0.000118
0.00002	AM_not_in_group	0.00737
0.000703	AM_not_in_group	0.000213
0.000056	AM_not_in_group	0.000057
0.000587	AM_not_in_group	0.000184
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001636	AM_not_in_group	0.000154
0.001286	AM_not_in_group	0.000006
0.001286	AM_not_in_group	0.000006
0.000067	AM_not_in_group	0.000153
0.000032	AM_not_in_group	0.000067
0.006607	AM_not_in_group	0.000021
0.072883	AM_not_in_group	0.000009
0.072883	AM_not_in_group	0.000009
0.000128	AM_not_in_group	0.00005
0.000128	AM_not_in_group	0.00005
0.000128	AM_not_in_group	0.00005
0.000128	AM_not_in_group	0.00005
0.000002	AM_not_in_group	0.000004
0.00003	AM_not_in_group	0.000062
0.00003	AM_not_in_group	0.000062
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0.00003	AM_not_in_group	0.000062
0.00003	AM_not_in_group	0.000062
0.00003	AM_not_in_group	0.000062

diffusion_prioritization_ALL

0.000966	AM_not_in_group	0.000141
0.000966	AM_not_in_group	0.000141
0.000966	AM_not_in_group	0.000141
0.000491	AM_not_in_group	0.003948
0.000274	AM_not_in_group	0.000054
0.000088	AM_not_in_group	0.000041
0.000088	AM_not_in_group	0.000041
0.000088	AM_not_in_group	0.000041
0.000088	AM_not_in_group	0.000041
0.000088	AM_not_in_group	0.000041
0.000088	AM_not_in_group	0.000041
0.000064	AM_not_in_group	0.000011
0.066704	AM_not_in_group	0.000009
0.0002	AM_not_in_group	0.000108
0.000284	AM_not_in_group	0.000091
0.000867	AM_not_in_group	0.000054
0.000453	AM_not_in_group	0.003645
0.000453	AM_not_in_group	0.003645
0.000453	AM_not_in_group	0.003645
0.000453	AM_not_in_group	0.003645
0.000043	AM_not_in_group	0.000001
0.000253	AM_not_in_group	0.000005
0.000253	AM_not_in_group	0.000005
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0.000261	AM_not_in_group	0.000051
0.000187	AM_not_in_group	0.000046
0.000163	AM_not_in_group	0.0178
0.000028	AM_not_in_group	0.000006
0.000028	AM_not_in_group	0.000006
0.000028	AM_not_in_group	0.000006
0.000028	AM_not_in_group	0.000006
0.000028	AM_not_in_group	0.000006

diffusion_prioritization_ALL

0.000028	AM_not_in_group	0.000006
0.000028	AM_not_in_group	0.000006
0.000028	AM_not_in_group	0.000006
0.000028	AM_not_in_group	0.000006
0.000036	AM_not_in_group	0.000032
0.000036	AM_not_in_group	0.000032
0.000036	AM_not_in_group	0.000032
0.000103	AM_not_in_group	0.000016
0.000103	AM_not_in_group	0.000016
0.000103	AM_not_in_group	0.000016
0.000033	AM_not_in_group	0.00001
0.000033	AM_not_in_group	0.00001
0.000033	AM_not_in_group	0.00001
0.000205	AM_not_in_group	0.000111
0.000042	AM_not_in_group	0.000009
0.000042	AM_not_in_group	0.000009
0.000042	AM_not_in_group	0.000009
0.000042	AM_not_in_group	0.000009
0.006641	AM_not_in_group	0.001372
0.006641	AM_not_in_group	0.001372
0.006641	AM_not_in_group	0.001372
0.006641	AM_not_in_group	0.001372
0.000157	AM_in_group	1
0.000419	AM_not_in_group	0.000014
0.000091	AM_not_in_group	0.000014
0.000091	AM_not_in_group	0.000014
0.000091	AM_not_in_group	0.000014
0.000091	AM_not_in_group	0.000014
0.000091	AM_not_in_group	0.000014
0.000101	AM_not_in_group	0.000006
0.001976	AM_not_in_group	0.00629
0.000433	AM_not_in_group	0.000136
0.000423	AM_not_in_group	0.007761
0.002811	AM_in_group	1
0.002811	AM_not_in_group	0.074022
0.002811	AM_not_in_group	0.074022
0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
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0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
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0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
0.000623	AM_not_in_group	0.000096
0.000036	AM_not_in_group	0.000008
0.000544	AM_not_in_group	0.000089
0.000232	AM_not_in_group	0.000141
0.000035	AM_not_in_group	0.000008
0.020402	AM_in_group	1

diffusion_prioritization_ALL

0.000103	AM_not_in_group	0.000031
0.00001	AM_not_in_group	0.000159
0.001496	AM_not_in_group	0.000161
0.000214	AM_not_in_group	0.00013
0.000214	AM_not_in_group	0.00013
0.00106	AM_not_in_group	0.000905
0.00106	AM_not_in_group	0.000905
0.000821	AM_not_in_group	0.000004
0.000063	AM_not_in_group	0.000073
0.000063	AM_not_in_group	0.000073
0.000063	AM_not_in_group	0.000073
0.000063	AM_not_in_group	0.000073
0.000063	AM_not_in_group	0.000073
0.000063	AM_not_in_group	0.000073
0.009356	AM_not_in_group	0.001435
0.009356	AM_not_in_group	0.001435
0.009356	AM_not_in_group	0.001435
0.009356	AM_not_in_group	0.001435
1	AM_not_in_group	0.001435
0.009356	AM_not_in_group	0.001435
0.009356	AM_not_in_group	0.001435
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0.009356	AM_not_in_group	0.001435
0.009356	AM_not_in_group	0.001435
0.009356	AM_not_in_group	0.001435
0.000061	AM_not_in_group	0.000003
0.000043	AM_not_in_group	0.000705
0.000176	AM_not_in_group	0.000103
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023

diffusion_prioritization_ALL

0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
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0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
0.000786	AM_not_in_group	0.000023
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0.000786	AM_not_in_group	0.000023
1	AM_not_in_group	0.000143
0.000005	AM_not_in_group	0.000003
0.000005	AM_not_in_group	0.000003
0.000005	AM_not_in_group	0.000003
0.005911	AM_not_in_group	0.000109
0.000165	AM_not_in_group	0.000097
0.00004	AM_not_in_group	0.000651
0.00004	AM_not_in_group	0.000651
0.00004	AM_not_in_group	0.000651
0.00004	AM_not_in_group	0.000651
0.000085	AM_not_in_group	0.000102
0.000085	AM_not_in_group	0.000102
0.000085	AM_not_in_group	0.000102
0.000619	AM_not_in_group	0.000018
0.000619	AM_not_in_group	0.000018
0.000036	AM_not_in_group	0.000083
0.000039	AM_not_in_group	0.000007
0.000289	AM_not_in_group	0.002327
0.000368	AM_not_in_group	0.00011
0.000161	AM_not_in_group	0.000032
0.000004	AM_not_in_group	0.000002
0.000004	AM_not_in_group	0.000002
0.000009	AM_not_in_group	0.003546
0.000009	AM_not_in_group	0.003546
0.000036	AM_not_in_group	0.000006
0.000036	AM_not_in_group	0.000006
0.000036	AM_not_in_group	0.000006
0.000036	AM_not_in_group	0.000006
0.000036	AM_not_in_group	0.000006
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0.000036	AM_not_in_group	0.000006
0.000036	AM_not_in_group	0.000006

diffusion_prioritization_ALL

0.000048	AM_not_in_group	0.000006
0.000048	AM_not_in_group	0.000006
0.000048	AM_not_in_group	0.000006
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0.000048	AM_not_in_group	0.000006
0.000048	AM_not_in_group	0.000006
0.000004	AM_not_in_group	0.000002
0.000049	AM_not_in_group	0.000006
0.000049	AM_not_in_group	0.000006
0.000049	AM_not_in_group	0.000006
0.000049	AM_not_in_group	0.000006
0.000291	AM_not_in_group	0.000126
0.000137	AM_not_in_group	0.000083
0.000938	AM_not_in_group	0.000101
0.000938	AM_not_in_group	0.000101
0.000938	AM_not_in_group	0.000101
0.000938	AM_not_in_group	0.000101
0.000938	AM_not_in_group	0.000101
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0.000021	AM_not_in_group	0.000021
0.000021	AM_not_in_group	0.000021
0.000021	AM_not_in_group	0.000021
0.000021	AM_not_in_group	0.000021
0.000208	AM_not_in_group	0.000066
0.000208	AM_not_in_group	0.000066
0.000025	AM_not_in_group	0.000416
0.008057	AM_not_in_group	0.000023
0.008057	AM_not_in_group	0.000023
0.008057	AM_not_in_group	0.000023
0.008057	AM_not_in_group	0.000023
1	AM_not_in_group	0.000023
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0.008057	AM_not_in_group	0.000023
0.008057	AM_not_in_group	0.000023

diffusion_prioritization_ALL

0.008057	AM_not_in_group	0.000023
0.008057	AM_not_in_group	0.000023
0.008057	AM_not_in_group	0.000023
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0.008057	AM_not_in_group	0.000023
0.000018	AM_not_in_group	0.000004
0.000018	AM_not_in_group	0.000004
0.000018	AM_not_in_group	0.000004
0.000161	AM_not_in_group	0.000049
0.000161	AM_not_in_group	0.000049
0.000161	AM_not_in_group	0.000049
0.000161	AM_not_in_group	0.000049
0.000161	AM_not_in_group	0.000049
0.000262	AM_not_in_group	0.000043
0.000222	AM_not_in_group	0.000067
0.000222	AM_not_in_group	0.000067
0.000222	AM_not_in_group	0.000067
0.000222	AM_not_in_group	0.000067
0.000116	AM_not_in_group	0.000022
0.000116	AM_not_in_group	0.000022
0.000116	AM_not_in_group	0.000022
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0.000116	AM_not_in_group	0.000022
0.000116	AM_not_in_group	0.000022
0.000116	AM_not_in_group	0.000022
0.000116	AM_not_in_group	0.000022
0.000261	AM_not_in_group	0.000623
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0.000261	AM_not_in_group	0.000623
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0.000261	AM_not_in_group	0.000623
0.000261	AM_not_in_group	0.000623
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0.000261	AM_not_in_group	0.000623
0.000023	AM_not_in_group	0.000004
0.134284	AM_not_in_group	0.000076
0.00002	AM_not_in_group	0.000233

diffusion_prioritization_ALL

0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
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0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.00002	AM_not_in_group	0.000233
0.000097	AM_not_in_group	0.000019
0.000097	AM_not_in_group	0.000019
0.000097	AM_not_in_group	0.000019
0.000097	AM_not_in_group	0.000031
0.000097	AM_not_in_group	0.000031
0.000237	AM_not_in_group	0.000566
0.000038	AM_not_in_group	0.000002
0.000038	AM_not_in_group	0.000002
0.000038	AM_not_in_group	0.000002
0.000186	AM_not_in_group	0.00008
0.000089	AM_not_in_group	0.000029
0.000089	AM_not_in_group	0.000029
0.000089	AM_not_in_group	0.000029
0.000089	AM_not_in_group	0.000029
0.000218	AM_not_in_group	0.000522
0.000018	AM_not_in_group	0.00021
0.000088	AM_not_in_group	0.000017
0.020664	AM_not_in_group	0.000003
0.000002	AM_not_in_group	0.000001
0.000017	AM_not_in_group	0.000201
0.000327	AM_not_in_group	0.00001
0.000622	AM_not_in_group	0.001981
0.000622	AM_not_in_group	0.001981
0.000622	AM_not_in_group	0.001981
0.000622	AM_not_in_group	0.001981
0.000622	AM_not_in_group	0.001981
0.000622	AM_not_in_group	0.001981
0.000622	AM_not_in_group	0.001981
0.000016	AM_not_in_group	0.000188
0.000558	AM_not_in_group	0.00006
0.000558	AM_not_in_group	0.00006
0.000558	AM_not_in_group	0.00006
0.000558	AM_not_in_group	0.00006
0.000016	AM_not_in_group	0.000037
0.000133	AM_not_in_group	0.002445
0.000133	AM_not_in_group	0.002445
0.000133	AM_not_in_group	0.002445
0.000133	AM_not_in_group	0.002445
0.000133	AM_not_in_group	0.002445

diffusion_prioritization_ALL

0.000067	AM_not_in_group	0.000039
0.000015	AM_not_in_group	0.000034
0.000015	AM_not_in_group	0.000034
0.000058	AM_not_in_group	0.000032
0.006426	AM_not_in_group	0.115554
0.006426	AM_not_in_group	0.115554
0.006426	AM_not_in_group	0.115554
0.006426	AM_not_in_group	0.115554
0.000819	AM_not_in_group	0.014766
0.000062	AM_not_in_group	0.000036
0.000062	AM_not_in_group	0.000036
0.000062	AM_not_in_group	0.000036
0.000054	AM_not_in_group	0.000029
0.000054	AM_not_in_group	0.000029
0.000054	AM_not_in_group	0.000029
0.000054	AM_not_in_group	0.000029
0.000054	AM_not_in_group	0.000029
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0.000054	AM_not_in_group	0.000029
0.000054	AM_not_in_group	0.000029
0.005269	AM_not_in_group	0.094746
0.000137	AM_not_in_group	0.000041
0.000137	AM_not_in_group	0.000041
0.000137	AM_not_in_group	0.000041
0.000137	AM_not_in_group	0.000041
0.00275	AM_not_in_group	0.049472
0.06406	AM_not_in_group	0.094581
0.000057	AM_not_in_group	0.000018
0.000057	AM_not_in_group	0.000018
0.000011	AM_not_in_group	0.000133
0.01319	AM_not_in_group	0.000002
0.00009	AM_not_in_group	0.000003
0.00009	AM_not_in_group	0.000003
0.00009	AM_not_in_group	0.000003
0.00009	AM_not_in_group	0.000003
0.00009	AM_not_in_group	0.000003
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0.00009	AM_not_in_group	0.000003
0.00009	AM_not_in_group	0.000003
0.00009	AM_not_in_group	0.000003
0.00013	AM_not_in_group	0.00031
0.00001	AM_not_in_group	0.000124
0.00011	AM_not_in_group	0.000047
0.000126	AM_not_in_group	0.000301
0.000039	AM_not_in_group	0.000023
0.000042	AM_not_in_group	0.000008
0.000007	AM_not_in_group	0.000002
0.000072	AM_not_in_group	0.000002
0.000007	AM_not_in_group	0.000002
0.000007	AM_not_in_group	0.000002
0.000007	AM_not_in_group	0.000002

diffusion_prioritization_ALL

0.000008	AM_not_in_group	0.000018
0.000008	AM_not_in_group	0.000018
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.046891	AM_not_in_group	0.000027
0.000028	AM_not_in_group	0.000015
0.000028	AM_not_in_group	0.000015
0.000005	AM_not_in_group	0.000001
0.007772	AM_not_in_group	0.000001
0.00008	AM_not_in_group	0.00019
0.000005	AM_not_in_group	0.000064
0.000005	AM_not_in_group	0.000064
0.000112	AM_not_in_group	0.000003
0.17801	AM_not_in_group	0.042367
0.028695	AM_not_in_group	0.042367
0.000103	AM_not_in_group	0.000003
0.000103	AM_not_in_group	0.000003
0.000103	AM_not_in_group	0.000003
0.000103	AM_not_in_group	0.000003
0.000103	AM_not_in_group	0.000003
0.026692	AM_not_in_group	0.039409
0.000005	AM_not_in_group	0.000055
0.000005	AM_not_in_group	0.000055
0.000005	AM_not_in_group	0.000055
0.000005	AM_not_in_group	0.000055
0.000005	AM_not_in_group	0.000055
0.000005	AM_not_in_group	0.000055
0.001025	AM_not_in_group	0.018437
0.001025	AM_not_in_group	0.018437
0.001025	AM_not_in_group	0.018437
0.000004	AM_not_in_group	0.000052
0.000004	AM_not_in_group	0.000052
0.000004	AM_not_in_group	0.000052
0.000022	AM_not_in_group	0.000004
0.000036	AM_not_in_group	0.000001
0.027803	AM_not_in_group	0.000016
0.00002	AM_not_in_group	0.000004
0.000048	AM_not_in_group	0.000115
0.000048	AM_not_in_group	0.000115
0.000048	AM_not_in_group	0.000115
0.000048	AM_not_in_group	0.000115
0.000004	AM_not_in_group	0.000045
0.000003	AM_not_in_group	0.000001
0.000066	AM_not_in_group	0.000002
0.000038	AM_not_in_group	0.000092
0.000038	AM_not_in_group	0.000092
0.013806	AM_not_in_group	0.020384
0.085645	AM_not_in_group	0.020384
0.013806	AM_not_in_group	0.020384
1	AM_not_in_group	0.020384

diffusion_prioritization_ALL

0.000013	AM_not_in_group	0.000002
0.000002	AM_not_in_group	0.000023
0.000002	AM_not_in_group	0.000019
0.010361	AM_not_in_group	0.000006
0.010361	AM_not_in_group	0.000006
0.010361	AM_not_in_group	0.000006
0.010361	AM_not_in_group	0.000006
0.000011	AM_not_in_group	0
0.000012	AM_not_in_group	0
0.000011	AM_not_in_group	0
0.000011	AM_not_in_group	0
0.000011	AM_not_in_group	0
0.000011	AM_not_in_group	0
0.000001	AM_not_in_group	0.000014
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0
0.000001	AM_not_in_group	0.000008
0.000001	AM_not_in_group	0.000008
0.000006	AM_not_in_group	0
0.000006	AM_not_in_group	0
0.000001	AM_not_in_group	0.000007
0	AM_not_in_group	0.000003
0	AM_in_group	1
0	AM_in_group	1
0	AM_not_in_group	0.454545
0	AM_not_in_group	0.454545
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0	AM_not_in_group	0.000001
0	AM_not_in_group	0.000001
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0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0

diffusion_prioritization_ALL

0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
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diffusion_prioritization_ALL

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diffusion_prioritization_ALL

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diffusion_prioritization_ALL

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diffusion_prioritization_ALL

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diffusion_prioritization_ALL

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diffusion_prioritization_ALL

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diffusion_prioritization_ALL

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diffusion_prioritization_ALL

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0.024991	AM_not_in_group	0.074107

diffusion_prioritization_ALL

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0.003343	AM_not_in_group	0.030972
0.158994	AM_not_in_group	0.028545
0.000764	AM_not_in_group	0.026221
0.012659	AM_not_in_group	0.022411
0.029557	AM_not_in_group	0.019861
0.076127	AM_not_in_group	0.018623
0.01551	AM_not_in_group	0.017722
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0.02105	AM_not_in_group	0.016326
0.012099	AM_not_in_group	0.013759
0.033962	AM_not_in_group	0.012722
0.009126	AM_not_in_group	0.012314
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0.016909	AM_not_in_group	0.009581
0.009777	AM_not_in_group	0.009167
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0.006456	AM_not_in_group	0.005179
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0.015074	AM_not_in_group	0.004465
0.001072	AM_not_in_group	0.004439
0.01212	AM_not_in_group	0.004207
0.001113	AM_not_in_group	0.004071
0.00091	AM_not_in_group	0.003768
0.0001	AM_not_in_group	0.003288
0.003568	AM_not_in_group	0.003199
0.008674	AM_not_in_group	0.003041
0.001707	AM_not_in_group	0.002953
0.081852	AM_not_in_group	0.002815
0.012588	AM_not_in_group	0.002815

diffusion_prioritization_ALL

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0.024109	AM_not_in_group	0.000991
0.024109	AM_not_in_group	0.000991
0.000511	AM_not_in_group	0.000977
0.000511	AM_not_in_group	0.000977
0.000233	AM_not_in_group	0.000964
0.002732	AM_not_in_group	0.000958
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.000938	AM_not_in_group	0.000924
0.097673	AM_not_in_group	0.000885
0.003467	AM_not_in_group	0.000883
0.019449	AM_not_in_group	0.000872
0.001636	AM_not_in_group	0.000859

diffusion_prioritization_ALL

0.001529	AM_not_in_group	0.000827
0.001669	AM_not_in_group	0.000754
0.01041	AM_not_in_group	0.000751
0.000209	AM_not_in_group	0.000722
0.00176	AM_not_in_group	0.000712
0.000526	AM_not_in_group	0.000694
0.000526	AM_not_in_group	0.000694
0.00027	AM_not_in_group	0.00069
0.032331	AM_not_in_group	0.000671
0.022313	AM_not_in_group	0.000639
0.022313	AM_not_in_group	0.000639
0.002152	AM_not_in_group	0.000614
0.026446	AM_not_in_group	0.000599
0.010814	AM_not_in_group	0.000596
0.001697	AM_not_in_group	0.000594
0.001548	AM_not_in_group	0.000592
0.001548	AM_not_in_group	0.000592
0.001408	AM_not_in_group	0.00059
0.001152	AM_not_in_group	0.000585
0.001152	AM_not_in_group	0.000585
0.000454	AM_not_in_group	0.000569
0.000137	AM_not_in_group	0.000568
0.001705	AM_not_in_group	0.000535
0.024982	AM_not_in_group	0.000509
0.043127	AM_not_in_group	0.000498
0.001576	AM_not_in_group	0.000478
0.00093	AM_not_in_group	0.000475
0.002241	AM_not_in_group	0.000469
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.001471	AM_not_in_group	0.000458
0.00076	AM_not_in_group	0.000452
0.001218	AM_not_in_group	0.000442
0.002209	AM_not_in_group	0.00042
0.009357	AM_not_in_group	0.00042
0.000075	AM_not_in_group	0.000413
0.004576	AM_not_in_group	0.000412
0.000299	AM_not_in_group	0.000397
0.010807	AM_not_in_group	0.000396
0.007636	AM_not_in_group	0.000392
0.000267	AM_not_in_group	0.00039
0.000798	AM_not_in_group	0.000388
0.001416	AM_not_in_group	0.000379
0.000806	AM_not_in_group	0.000377
0.001252	AM_not_in_group	0.000372
0.002798	AM_not_in_group	0.000366
0.027975	AM_not_in_group	0.000347
0.032438	AM_not_in_group	0.000339
0.032438	AM_not_in_group	0.000339
0.00218	AM_not_in_group	0.000338

diffusion_prioritization_ALL

0.000861	AM_not_in_group	0.000334
0.001151	AM_not_in_group	0.000329
0.001953	AM_not_in_group	0.000326
0.017433	AM_not_in_group	0.000308
0.00046	AM_not_in_group	0.000302
0.000608	AM_not_in_group	0.000283
0.000482	AM_not_in_group	0.000271
0.00101	AM_not_in_group	0.000271
0.000875	AM_not_in_group	0.000268
0.003656	AM_not_in_group	0.000254
0.000456	AM_not_in_group	0.000247
0.000456	AM_not_in_group	0.000247
0.008685	AM_not_in_group	0.000243
0.008685	AM_not_in_group	0.000243
0.000727	AM_not_in_group	0.000234
0.000296	AM_not_in_group	0.000231
0.000296	AM_not_in_group	0.000231
0.003702	AM_not_in_group	0.000221
0.003702	AM_not_in_group	0.000221
0.003702	AM_not_in_group	0.000221
0.003702	AM_not_in_group	0.000221
0.003702	AM_not_in_group	0.000221
0.000719	AM_not_in_group	0.00022
0.000886	AM_not_in_group	0.000216
0.001115	AM_not_in_group	0.000214
0.023496	AM_not_in_group	0.000213
0.023496	AM_not_in_group	0.000213
0.023496	AM_not_in_group	0.000213
0.023496	AM_not_in_group	0.000213
0.000146	AM_not_in_group	0.000212
0.000146	AM_not_in_group	0.000212
0.000654	AM_not_in_group	0.00021
0.001261	AM_not_in_group	0.000189
0.000422	AM_not_in_group	0.000181
0.001359	AM_not_in_group	0.000176
0.000699	AM_not_in_group	0.000164
0.000051	AM_not_in_group	0.000164
0.000467	AM_not_in_group	0.000154
0.001842	AM_not_in_group	0.000147
0.003718	AM_not_in_group	0.000143
0.001779	AM_not_in_group	0.000138
0.001779	AM_not_in_group	0.000138
0.001652	AM_not_in_group	0.000136
0.001652	AM_not_in_group	0.000136
0.00006	AM_not_in_group	0.000118
0.000281	AM_not_in_group	0.000118
0.000382	AM_not_in_group	0.000116
0.00041	AM_not_in_group	0.000114
0.000459	AM_not_in_group	0.000113
0.000269	AM_not_in_group	0.000113
0.001568	AM_not_in_group	0.000113

diffusion_prioritization_ALL

0.001568	AM_not_in_group	0.000113
0.017023	AM_not_in_group	0.000112
0.000835	AM_not_in_group	0.000106
0.000682	AM_not_in_group	0.000106
0.001413	AM_not_in_group	0.000103
0.001413	AM_not_in_group	0.000103
0.03438	AM_not_in_group	0.000099
0.000715	AM_not_in_group	0.000095
0.004436	AM_not_in_group	0.000094
0.00418	AM_not_in_group	0.000093
0.013623	AM_not_in_group	0.000089
0.004814	AM_not_in_group	0.000085
0.203986	AM_not_in_group	0.000082
0.000041	AM_not_in_group	0.000082
0.004801	AM_not_in_group	0.000078
0.000004	AM_not_in_group	0.000077
0.000939	AM_not_in_group	0.000075
0.13646	AM_not_in_group	0.000073
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.0003	AM_not_in_group	0.000069
0.004323	AM_not_in_group	0.00006
0.002213	AM_not_in_group	0.000053
0.001373	AM_not_in_group	0.000049
0.000538	AM_not_in_group	0.000048
0.050533	AM_not_in_group	0.000047
0.000462	AM_not_in_group	0.000043
0.046579	AM_not_in_group	0.000043
0.006229	AM_not_in_group	0.000041
0.0002	AM_not_in_group	0.000041
0.00002	AM_not_in_group	0.000034
0.000016	AM_not_in_group	0.000034
0.000725	AM_not_in_group	0.000034
0.00002	AM_not_in_group	0.000034
0.000136	AM_not_in_group	0.000031
0.017872	AM_not_in_group	0.000026
0.002872	AM_not_in_group	0.000025
0.000116	AM_not_in_group	0.000022
0.002826	AM_not_in_group	0.00002
0.049071	AM_not_in_group	0.00002
0.011958	AM_not_in_group	0.000018
0.000008	AM_not_in_group	0.000016
0.000783	AM_not_in_group	0.000014
0.068919	AM_not_in_group	0.000014
0.000136	AM_not_in_group	0.000012
0.007447	AM_not_in_group	0.000011
0.00007	AM_not_in_group	0.000009

diffusion_prioritization_ALL

0.000002	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0
0	AM_not_in_group	0

diffusion_prioritization_ALL

AM-K_label	AM-K_score	-K_label
AM-K_not_in_group	0.634459	-K_not_in_group
AM-K_not_in_group	0.578335	-K_not_in_group
AM-K_not_in_group	0.497066	-K_not_in_group
AM-K_not_in_group	0.454545	-K_not_in_group
AM-K_not_in_group	0.396948	-K_not_in_group
AM-K_not_in_group	0.389796	-K_not_in_group
AM-K_not_in_group	0.389508	-K_not_in_group
AM-K_not_in_group	0.369039	-K_not_in_group
AM-K_not_in_group	0.352642	-K_not_in_group
AM-K_not_in_group	0.328559	-K_not_in_group
AM-K_not_in_group	0.326467	-K_not_in_group
AM-K_not_in_group	0.321412	-K_in_group
AM-K_not_in_group	0.321412	-K_not_in_group
AM-K_not_in_group	0.321412	-K_not_in_group
AM-K_not_in_group	0.304361	-K_not_in_group
AM-K_not_in_group	0.298936	-K_in_group
AM-K_not_in_group	0.29324	-K_not_in_group
AM-K_not_in_group	0.291187	-K_not_in_group
AM-K_not_in_group	0.28769	-K_not_in_group
AM-K_not_in_group	0.283186	-K_not_in_group
AM-K_not_in_group	0.279036	-K_in_group
AM-K_not_in_group	0.279036	-K_not_in_group
AM-K_not_in_group	0.279036	-K_not_in_group
AM-K_not_in_group	0.279036	-K_not_in_group
AM-K_not_in_group	0.279036	-K_not_in_group
AM-K_not_in_group	0.273366	-K_not_in_group
AM-K_not_in_group	0.263597	-K_not_in_group
AM-K_not_in_group	0.262828	-K_not_in_group
AM-K_not_in_group	0.262432	-K_not_in_group
AM-K_not_in_group	0.250234	-K_not_in_group
AM-K_not_in_group	0.24881	-K_not_in_group
AM-K_not_in_group	0.24881	-K_not_in_group
AM-K_not_in_group	0.248438	-K_not_in_group
AM-K_not_in_group	0.248012	-K_not_in_group
AM-K_not_in_group	0.245742	-K_not_in_group
AM-K_not_in_group	0.244368	-K_not_in_group
AM-K_not_in_group	0.243157	-K_not_in_group
AM-K_not_in_group	0.240097	-K_in_group
AM-K_not_in_group	0.232549	-K_not_in_group
AM-K_not_in_group	0.227744	-K_not_in_group
AM-K_not_in_group	0.227273	-K_not_in_group
AM-K_not_in_group	0.226283	-K_not_in_group
AM-K_not_in_group	0.22476	-K_not_in_group
AM-K_not_in_group	0.22476	-K_not_in_group
AM-K_not_in_group	0.222145	-K_not_in_group
AM-K_not_in_group	0.219231	-K_not_in_group
AM-K_not_in_group	0.219231	-K_not_in_group
AM-K_not_in_group	0.219231	-K_not_in_group
AM-K_not_in_group	0.217994	-K_not_in_group
AM-K_not_in_group	0.217994	-K_in_group
AM-K_not_in_group	0.21672	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.214508	-K_not_in_group
AM-K_not_in_group	0.211309	-K_not_in_group
AM-K_not_in_group	0.211309	-K_not_in_group
AM-K_not_in_group	0.211309	-K_not_in_group
AM-K_not_in_group	0.206734	-K_not_in_group
AM-K_not_in_group	0.206315	-K_not_in_group
AM-K_not_in_group	0.203285	-K_not_in_group
AM-K_not_in_group	0.201919	-K_in_group
AM-K_not_in_group	0.200875	-K_not_in_group
AM-K_not_in_group	0.195982	-K_not_in_group
AM-K_not_in_group	0.195122	-K_not_in_group
AM-K_not_in_group	0.194505	-K_not_in_group
AM-K_not_in_group	0.19386	-K_not_in_group
AM-K_not_in_group	0.193657	-K_not_in_group
AM-K_not_in_group	0.191337	-K_not_in_group
AM-K_not_in_group	0.189394	-K_not_in_group
AM-K_not_in_group	0.189394	-K_not_in_group
AM-K_not_in_group	0.189394	-K_not_in_group
AM-K_not_in_group	0.189194	-K_not_in_group
AM-K_not_in_group	0.187238	-K_not_in_group
AM-K_not_in_group	0.185567	-K_not_in_group
AM-K_not_in_group	0.184311	-K_in_group
AM-K_not_in_group	0.184304	-K_not_in_group
AM-K_not_in_group	0.181424	-K_not_in_group
AM-K_not_in_group	0.180539	-K_not_in_group
AM-K_not_in_group	0.177592	-K_not_in_group
AM-K_not_in_group	0.176773	-K_not_in_group
AM-K_not_in_group	0.176605	-K_not_in_group
AM-K_not_in_group	0.174684	-K_not_in_group
AM-K_not_in_group	0.174081	-K_not_in_group
AM-K_not_in_group	0.174081	-K_not_in_group
AM-K_not_in_group	0.174081	-K_not_in_group
AM-K_not_in_group	0.174081	-K_not_in_group
AM-K_not_in_group	0.174081	-K_not_in_group
AM-K_not_in_group	0.174081	-K_not_in_group
AM-K_not_in_group	0.174081	-K_not_in_group
AM-K_not_in_group	0.173475	-K_not_in_group
AM-K_not_in_group	0.171986	-K_not_in_group
AM-K_not_in_group	0.171649	-K_not_in_group
AM-K_not_in_group	0.170385	-K_not_in_group
AM-K_not_in_group	0.167574	-K_not_in_group
AM-K_not_in_group	0.167436	-K_not_in_group
AM-K_not_in_group	0.167195	-K_not_in_group
AM-K_not_in_group	0.167195	-K_not_in_group
AM-K_not_in_group	0.167024	-K_not_in_group
AM-K_not_in_group	0.166694	-K_not_in_group
AM-K_not_in_group	0.165891	-K_not_in_group
AM-K_not_in_group	0.165873	-K_not_in_group
AM-K_not_in_group	0.16565	-K_not_in_group
AM-K_not_in_group	0.165395	-K_not_in_group
AM-K_not_in_group	0.165395	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.164505	-K_not_in_group
AM-K_not_in_group	0.164201	-K_not_in_group
AM-K_not_in_group	0.162646	-K_not_in_group
AM-K_not_in_group	0.161294	-K_not_in_group
AM-K_not_in_group	0.160775	-K_not_in_group
AM-K_not_in_group	0.160234	-K_not_in_group
AM-K_not_in_group	0.160179	-K_not_in_group
AM-K_not_in_group	0.160083	-K_not_in_group
AM-K_not_in_group	0.160083	-K_not_in_group
AM-K_not_in_group	0.159615	-K_not_in_group
AM-K_not_in_group	0.159592	-K_not_in_group
AM-K_not_in_group	0.1591	-K_not_in_group
AM-K_not_in_group	0.157294	-K_not_in_group
AM-K_not_in_group	0.157294	-K_not_in_group
AM-K_not_in_group	0.157294	-K_not_in_group
AM-K_not_in_group	0.156481	-K_not_in_group
AM-K_not_in_group	0.156245	-K_not_in_group
AM-K_not_in_group	0.155217	-K_not_in_group
AM-K_not_in_group	0.154702	-K_not_in_group
AM-K_not_in_group	0.153681	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.152677	-K_not_in_group
AM-K_not_in_group	0.150136	-K_not_in_group
AM-K_not_in_group	0.15007	-K_not_in_group
AM-K_not_in_group	0.148787	-K_not_in_group
AM-K_not_in_group	0.148224	-K_not_in_group
AM-K_not_in_group	0.148162	-K_not_in_group
AM-K_not_in_group	0.147882	-K_not_in_group
AM-K_not_in_group	0.145889	-K_not_in_group
AM-K_not_in_group	0.145362	-K_not_in_group
AM-K_not_in_group	0.144843	-K_in_group
AM-K_not_in_group	0.144643	-K_not_in_group
AM-K_not_in_group	0.144572	-K_not_in_group
AM-K_not_in_group	0.143411	-K_not_in_group
AM-K_not_in_group	0.143359	-K_not_in_group
AM-K_not_in_group	0.142822	-K_not_in_group
AM-K_not_in_group	0.142669	-K_not_in_group
AM-K_not_in_group	0.141242	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.141006	-K_not_in_group
AM-K_not_in_group	0.140516	-K_not_in_group
AM-K_not_in_group	0.139384	-K_in_group
AM-K_not_in_group	0.137141	-K_not_in_group
AM-K_not_in_group	0.136853	-K_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136814	-K_not_in_group
AM-K_not_in_group	0.136578	-K_not_in_group
AM-K_not_in_group	0.136416	-K_not_in_group
AM-K_not_in_group	0.136211	-K_not_in_group
AM-K_not_in_group	0.13578	-K_not_in_group
AM-K_not_in_group	0.135657	-K_not_in_group
AM-K_not_in_group	0.13564	-K_not_in_group
AM-K_not_in_group	0.135625	-K_not_in_group
AM-K_not_in_group	0.135625	-K_not_in_group
AM-K_not_in_group	0.135625	-K_not_in_group
AM-K_not_in_group	0.135625	-K_not_in_group
AM-K_not_in_group	0.135453	-K_not_in_group
AM-K_not_in_group	0.134309	-K_not_in_group
AM-K_not_in_group	0.133533	-K_not_in_group
AM-K_not_in_group	0.13303	-K_not_in_group
AM-K_not_in_group	0.132779	-K_not_in_group
AM-K_not_in_group	0.131862	-K_not_in_group
AM-K_not_in_group	0.131436	-K_not_in_group
AM-K_not_in_group	0.13088	-K_not_in_group
AM-K_not_in_group	0.130711	-K_not_in_group
AM-K_not_in_group	0.130479	-K_not_in_group
AM-K_not_in_group	0.129507	-K_not_in_group
AM-K_not_in_group	0.129255	-K_not_in_group
AM-K_not_in_group	0.128472	-K_not_in_group
AM-K_not_in_group	0.127286	-K_not_in_group
AM-K_not_in_group	0.127238	-K_not_in_group
AM-K_not_in_group	0.126263	-K_not_in_group
AM-K_not_in_group	0.126263	-K_not_in_group
AM-K_not_in_group	0.125669	-K_not_in_group
AM-K_not_in_group	0.125522	-K_not_in_group
AM-K_not_in_group	0.125267	-K_not_in_group
AM-K_not_in_group	0.125156	-K_not_in_group
AM-K_not_in_group	0.124895	-K_not_in_group
AM-K_not_in_group	0.124895	-K_not_in_group
AM-K_not_in_group	0.124895	-K_not_in_group
AM-K_not_in_group	0.124891	-K_not_in_group
AM-K_not_in_group	0.124245	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.123179	-K_not_in_group
AM-K_not_in_group	0.123179	-K_not_in_group
AM-K_not_in_group	0.123154	-K_in_group
AM-K_not_in_group	0.122508	-K_not_in_group
AM-K_not_in_group	0.122408	-K_not_in_group
AM-K_not_in_group	0.121136	-K_not_in_group
AM-K_not_in_group	0.120815	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120762	-K_not_in_group
AM-K_not_in_group	0.120708	-K_not_in_group
AM-K_not_in_group	0.120127	-K_not_in_group
AM-K_not_in_group	0.119142	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.118602	-K_not_in_group
AM-K_not_in_group	0.11605	-K_not_in_group
AM-K_not_in_group	0.115986	-K_not_in_group
AM-K_not_in_group	0.115514	-K_not_in_group
AM-K_not_in_group	0.115052	-K_not_in_group
AM-K_not_in_group	0.114884	-K_not_in_group
AM-K_not_in_group	0.114884	-K_not_in_group
AM-K_not_in_group	0.114884	-K_not_in_group
AM-K_not_in_group	0.11444	-K_not_in_group
AM-K_not_in_group	0.11399	-K_not_in_group
AM-K_not_in_group	0.113868	-K_not_in_group
AM-K_not_in_group	0.112567	-K_not_in_group
AM-K_not_in_group	0.112217	-K_not_in_group
AM-K_not_in_group	0.112053	-K_not_in_group
AM-K_not_in_group	0.111902	-K_not_in_group
AM-K_not_in_group	0.11054	-K_not_in_group
AM-K_not_in_group	0.110233	-K_not_in_group
AM-K_not_in_group	0.109865	-K_not_in_group
AM-K_not_in_group	0.109865	-K_in_group
AM-K_not_in_group	0.109865	-K_not_in_group
AM-K_not_in_group	0.108989	-K_not_in_group
AM-K_not_in_group	0.108745	-K_not_in_group
AM-K_not_in_group	0.108433	-K_not_in_group
AM-K_not_in_group	0.108398	-K_not_in_group
AM-K_not_in_group	0.108	-K_not_in_group
AM-K_not_in_group	0.107738	-K_not_in_group
AM-K_not_in_group	0.106971	-K_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.106739	-K_not_in_group
AM-K_not_in_group	0.1065	-K_not_in_group
AM-K_not_in_group	0.106355	-K_not_in_group
AM-K_not_in_group	0.106332	-K_not_in_group
AM-K_not_in_group	0.106147	-K_not_in_group
AM-K_not_in_group	0.10602	-K_not_in_group
AM-K_not_in_group	0.105953	-K_not_in_group
AM-K_not_in_group	0.105462	-K_not_in_group
AM-K_not_in_group	0.105218	-K_not_in_group
AM-K_not_in_group	0.105151	-K_not_in_group
AM-K_not_in_group	0.104799	-K_not_in_group
AM-K_not_in_group	0.104473	-K_not_in_group
AM-K_not_in_group	0.104252	-K_not_in_group
AM-K_not_in_group	0.104182	-K_not_in_group
AM-K_not_in_group	0.10416	-K_not_in_group
AM-K_not_in_group	0.10408	-K_not_in_group
AM-K_not_in_group	0.104038	-K_not_in_group
AM-K_not_in_group	0.103553	-K_not_in_group
AM-K_not_in_group	0.102962	-K_not_in_group
AM-K_not_in_group	0.102962	-K_not_in_group
AM-K_not_in_group	0.102644	-K_not_in_group
AM-K_not_in_group	0.102644	-K_in_group
AM-K_not_in_group	0.102644	-K_not_in_group
AM-K_not_in_group	0.102644	-K_not_in_group
AM-K_not_in_group	0.102644	-K_not_in_group
AM-K_not_in_group	0.102504	-K_not_in_group
AM-K_not_in_group	0.10232	-K_not_in_group
AM-K_not_in_group	0.102302	-K_not_in_group
AM-K_not_in_group	0.102113	-K_not_in_group
AM-K_not_in_group	0.102047	-K_not_in_group
AM-K_not_in_group	0.101618	-K_not_in_group
AM-K_not_in_group	0.101618	-K_not_in_group
AM-K_not_in_group	0.101618	-K_not_in_group
AM-K_not_in_group	0.101618	-K_not_in_group
AM-K_not_in_group	0.101618	-K_not_in_group
AM-K_not_in_group	0.101618	-K_not_in_group
AM-K_not_in_group	0.101389	-K_not_in_group
AM-K_not_in_group	0.101354	-K_not_in_group
AM-K_not_in_group	0.101165	-K_not_in_group
AM-K_not_in_group	0.100939	-K_not_in_group
AM-K_not_in_group	0.100776	-K_not_in_group
AM-K_not_in_group	0.100409	-K_not_in_group
AM-K_not_in_group	0.1004	-K_not_in_group
AM-K_not_in_group	0.100377	-K_not_in_group
AM-K_not_in_group	0.100041	-K_not_in_group
AM-K_not_in_group	0.100041	-K_not_in_group
AM-K_not_in_group	0.099605	-K_not_in_group
AM-K_not_in_group	0.099064	-K_not_in_group
AM-K_not_in_group	0.099064	-K_not_in_group
AM-K_not_in_group	0.098762	-K_not_in_group
AM-K_not_in_group	0.098662	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.098461	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098183	-K_not_in_group
AM-K_not_in_group	0.098101	-K_not_in_group
AM-K_not_in_group	0.09725	-K_not_in_group
AM-K_not_in_group	0.09725	-K_not_in_group
AM-K_not_in_group	0.09725	-K_not_in_group
AM-K_not_in_group	0.09725	-K_not_in_group
AM-K_not_in_group	0.097194	-K_not_in_group
AM-K_not_in_group	0.09671	-K_not_in_group
AM-K_not_in_group	0.096342	-K_not_in_group
AM-K_not_in_group	0.096342	-K_not_in_group
AM-K_not_in_group	0.096342	-K_not_in_group
AM-K_not_in_group	0.096342	-K_not_in_group
AM-K_not_in_group	0.096103	-K_not_in_group
AM-K_not_in_group	0.095819	-K_not_in_group
AM-K_not_in_group	0.09537	-K_not_in_group
AM-K_not_in_group	0.09515	-K_not_in_group
AM-K_not_in_group	0.09508	-K_not_in_group
AM-K_not_in_group	0.094711	-K_not_in_group
AM-K_not_in_group	0.094705	-K_not_in_group
AM-K_not_in_group	0.094697	-K_not_in_group
AM-K_not_in_group	0.094697	-K_not_in_group
AM-K_not_in_group	0.094697	-K_not_in_group
AM-K_not_in_group	0.09444	-K_in_group
AM-K_not_in_group	0.094419	-K_not_in_group
AM-K_not_in_group	0.093951	-K_not_in_group
AM-K_not_in_group	0.093094	-K_in_group
AM-K_not_in_group	0.092878	-K_not_in_group
AM-K_not_in_group	0.092878	-K_not_in_group
AM-K_not_in_group	0.092878	-K_not_in_group
AM-K_not_in_group	0.092878	-K_not_in_group
AM-K_not_in_group	0.092878	-K_not_in_group
AM-K_not_in_group	0.092567	-K_not_in_group
AM-K_not_in_group	0.092486	-K_not_in_group
AM-K_not_in_group	0.092194	-K_not_in_group
AM-K_not_in_group	0.092057	-K_not_in_group
AM-K_not_in_group	0.091257	-K_not_in_group
AM-K_not_in_group	0.090576	-K_not_in_group
AM-K_not_in_group	0.090414	-K_not_in_group
AM-K_not_in_group	0.09039	-K_not_in_group
AM-K_not_in_group	0.090085	-K_not_in_group
AM-K_not_in_group	0.090085	-K_not_in_group
AM-K_not_in_group	0.089989	-K_not_in_group
AM-K_not_in_group	0.08981	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.080255	-K_not_in_group
AM-K_not_in_group	0.079988	-K_not_in_group
AM-K_not_in_group	0.079913	-K_not_in_group
AM-K_not_in_group	0.079598	-K_not_in_group
AM-K_not_in_group	0.079564	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079561	-K_not_in_group
AM-K_not_in_group	0.079529	-K_not_in_group
AM-K_not_in_group	0.079098	-K_not_in_group
AM-K_not_in_group	0.079001	-K_not_in_group
AM-K_not_in_group	0.078604	-K_not_in_group
AM-K_not_in_group	0.078604	-K_not_in_group
AM-K_not_in_group	0.078604	-K_not_in_group
AM-K_not_in_group	0.078289	-K_not_in_group
AM-K_not_in_group	0.07741	-K_not_in_group
AM-K_not_in_group	0.077402	-K_not_in_group
AM-K_not_in_group	0.077402	-K_not_in_group
AM-K_not_in_group	0.077402	-K_not_in_group
AM-K_not_in_group	0.077088	-K_not_in_group
AM-K_not_in_group	0.077027	-K_not_in_group
AM-K_not_in_group	0.076795	-K_not_in_group
AM-K_not_in_group	0.076654	-K_not_in_group
AM-K_not_in_group	0.076155	-K_not_in_group
AM-K_not_in_group	0.076148	-K_not_in_group
AM-K_not_in_group	0.075703	-K_not_in_group
AM-K_not_in_group	0.075455	-K_not_in_group
AM-K_not_in_group	0.075455	-K_in_group
AM-K_not_in_group	0.075455	-K_not_in_group
AM-K_not_in_group	0.075455	-K_in_group
AM-K_not_in_group	0.075455	-K_not_in_group
AM-K_not_in_group	0.075455	-K_in_group
AM-K_not_in_group	0.075455	-K_not_in_group
AM-K_not_in_group	0.075455	-K_in_group
AM-K_not_in_group	0.075455	-K_not_in_group
AM-K_not_in_group	0.075455	-K_in_group
AM-K_not_in_group	0.074513	-K_not_in_group
AM-K_not_in_group	0.074192	-K_not_in_group
AM-K_not_in_group	0.074129	-K_not_in_group
AM-K_not_in_group	0.073965	-K_not_in_group
AM-K_not_in_group	0.073655	-K_not_in_group
AM-K_not_in_group	0.073559	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.072899	-K_not_in_group
AM-K_not_in_group	0.072609	-K_not_in_group
AM-K_not_in_group	0.072565	-K_not_in_group
AM-K_not_in_group	0.072375	-K_not_in_group
AM-K_not_in_group	0.072119	-K_not_in_group
AM-K_not_in_group	0.071286	-K_not_in_group
AM-K_not_in_group	0.071162	-K_not_in_group
AM-K_not_in_group	0.07096	-K_not_in_group
AM-K_not_in_group	0.070278	-K_not_in_group
AM-K_not_in_group	0.069903	-K_not_in_group
AM-K_not_in_group	0.06954	-K_not_in_group
AM-K_not_in_group	0.069159	-K_not_in_group
AM-K_not_in_group	0.069159	-K_not_in_group
AM-K_not_in_group	0.069159	-K_not_in_group
AM-K_not_in_group	0.069063	-K_not_in_group
AM-K_not_in_group	0.068723	-K_not_in_group
AM-K_not_in_group	0.068533	-K_not_in_group
AM-K_not_in_group	0.068247	-K_not_in_group
AM-K_not_in_group	0.068247	-K_not_in_group
AM-K_not_in_group	0.068247	-K_not_in_group
AM-K_not_in_group	0.068247	-K_not_in_group
AM-K_not_in_group	0.068247	-K_not_in_group
AM-K_not_in_group	0.068017	-K_not_in_group
AM-K_not_in_group	0.068008	-K_not_in_group
AM-K_not_in_group	0.067613	-K_not_in_group
AM-K_not_in_group	0.067613	-K_not_in_group
AM-K_not_in_group	0.067613	-K_not_in_group
AM-K_not_in_group	0.067582	-K_not_in_group
AM-K_not_in_group	0.067477	-K_not_in_group
AM-K_not_in_group	0.066952	-K_not_in_group
AM-K_not_in_group	0.066406	-K_not_in_group
AM-K_not_in_group	0.066406	-K_not_in_group
AM-K_not_in_group	0.066406	-K_not_in_group
AM-K_not_in_group	0.066406	-K_not_in_group
AM-K_not_in_group	0.066406	-K_in_group
AM-K_not_in_group	0.066406	-K_not_in_group
AM-K_not_in_group	0.066335	-K_not_in_group
AM-K_not_in_group	0.066267	-K_not_in_group
AM-K_not_in_group	0.065921	-K_not_in_group
AM-K_not_in_group	0.065882	-K_not_in_group
AM-K_not_in_group	0.065879	-K_not_in_group
AM-K_not_in_group	0.065789	-K_not_in_group
AM-K_not_in_group	0.0656	-K_not_in_group
AM-K_not_in_group	0.065344	-K_not_in_group
AM-K_not_in_group	0.06488	-K_not_in_group
AM-K_not_in_group	0.06485	-K_not_in_group
AM-K_not_in_group	0.06465	-K_not_in_group
AM-K_not_in_group	0.06465	-K_not_in_group
AM-K_not_in_group	0.064496	-K_not_in_group
AM-K_not_in_group	0.064413	-K_not_in_group
AM-K_not_in_group	0.064323	-K_not_in_group
AM-K_not_in_group	0.064227	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.064074	-K_not_in_group
AM-K_not_in_group	0.064074	-K_not_in_group
AM-K_not_in_group	0.064012	-K_not_in_group
AM-K_not_in_group	0.064012	-K_not_in_group
AM-K_not_in_group	0.064004	-K_not_in_group
AM-K_not_in_group	0.063971	-K_not_in_group
AM-K_not_in_group	0.063847	-K_not_in_group
AM-K_not_in_group	0.063408	-K_not_in_group
AM-K_not_in_group	0.063131	-K_not_in_group
AM-K_not_in_group	0.063131	-K_not_in_group
AM-K_not_in_group	0.063131	-K_not_in_group
AM-K_not_in_group	0.063131	-K_not_in_group
AM-K_not_in_group	0.063131	-K_not_in_group
AM-K_not_in_group	0.063046	-K_not_in_group
AM-K_not_in_group	0.06267	-K_not_in_group
AM-K_not_in_group	0.062215	-K_not_in_group
AM-K_not_in_group	0.061734	-K_not_in_group
AM-K_not_in_group	0.061707	-K_not_in_group
AM-K_not_in_group	0.061707	-K_not_in_group
AM-K_not_in_group	0.061707	-K_not_in_group
AM-K_not_in_group	0.061707	-K_not_in_group
AM-K_not_in_group	0.061366	-K_not_in_group
AM-K_not_in_group	0.060811	-K_not_in_group
AM-K_not_in_group	0.06053	-K_not_in_group
AM-K_not_in_group	0.060007	-K_not_in_group
AM-K_not_in_group	0.059897	-K_not_in_group
AM-K_not_in_group	0.05985	-K_not_in_group
AM-K_not_in_group	0.05985	-K_not_in_group
AM-K_not_in_group	0.05985	-K_not_in_group
AM-K_not_in_group	0.05985	-K_not_in_group
AM-K_not_in_group	0.059813	-K_not_in_group
AM-K_not_in_group	0.059722	-K_not_in_group
AM-K_not_in_group	0.059345	-K_not_in_group
AM-K_not_in_group	0.05917	-K_not_in_group
AM-K_not_in_group	0.058894	-K_not_in_group
AM-K_not_in_group	0.058497	-K_not_in_group
AM-K_not_in_group	0.058468	-K_not_in_group
AM-K_not_in_group	0.058144	-K_in_group
AM-K_not_in_group	0.057888	-K_not_in_group
AM-K_not_in_group	0.057867	-K_not_in_group
AM-K_not_in_group	0.057829	-K_not_in_group
AM-K_not_in_group	0.05782	-K_not_in_group
AM-K_not_in_group	0.057686	-K_not_in_group
AM-K_not_in_group	0.057586	-K_not_in_group
AM-K_not_in_group	0.057396	-K_not_in_group
AM-K_not_in_group	0.057273	-K_not_in_group
AM-K_not_in_group	0.057273	-K_not_in_group
AM-K_not_in_group	0.057273	-K_not_in_group
AM-K_not_in_group	0.057255	-K_not_in_group
AM-K_not_in_group	0.057221	-K_not_in_group
AM-K_not_in_group	0.057199	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.057092	-K_not_in_group
AM-K_not_in_group	0.057067	-K_not_in_group
AM-K_not_in_group	0.057031	-K_not_in_group
AM-K_not_in_group	0.057013	-K_not_in_group
AM-K_not_in_group	0.057006	-K_not_in_group
AM-K_not_in_group	0.056846	-K_not_in_group
AM-K_not_in_group	0.056662	-K_not_in_group
AM-K_not_in_group	0.056622	-K_not_in_group
AM-K_not_in_group	0.056548	-K_not_in_group
AM-K_not_in_group	0.056548	-K_not_in_group
AM-K_not_in_group	0.056548	-K_not_in_group
AM-K_not_in_group	0.056548	-K_not_in_group
AM-K_not_in_group	0.056524	-K_not_in_group
AM-K_not_in_group	0.0562	-K_not_in_group
AM-K_not_in_group	0.0562	-K_not_in_group
AM-K_not_in_group	0.0562	-K_not_in_group
AM-K_not_in_group	0.0562	-K_not_in_group
AM-K_not_in_group	0.0562	-K_not_in_group
AM-K_not_in_group	0.0562	-K_in_group
AM-K_not_in_group	0.056117	-K_not_in_group
AM-K_not_in_group	0.055953	-K_not_in_group
AM-K_not_in_group	0.055953	-K_not_in_group
AM-K_not_in_group	0.055953	-K_not_in_group
AM-K_not_in_group	0.055877	-K_not_in_group
AM-K_not_in_group	0.055674	-K_not_in_group
AM-K_not_in_group	0.055237	-K_not_in_group
AM-K_not_in_group	0.055237	-K_not_in_group
AM-K_not_in_group	0.055237	-K_not_in_group
AM-K_not_in_group	0.055237	-K_not_in_group
AM-K_not_in_group	0.055237	-K_not_in_group
AM-K_not_in_group	0.055237	-K_not_in_group
AM-K_not_in_group	0.055237	-K_not_in_group
AM-K_not_in_group	0.054936	-K_not_in_group
AM-K_not_in_group	0.054857	-K_not_in_group
AM-K_not_in_group	0.05463	-K_not_in_group
AM-K_not_in_group	0.05457	-K_not_in_group
AM-K_not_in_group	0.054369	-K_not_in_group
AM-K_not_in_group	0.054369	-K_not_in_group
AM-K_not_in_group	0.054064	-K_not_in_group
AM-K_not_in_group	0.054064	-K_not_in_group
AM-K_not_in_group	0.054064	-K_not_in_group
AM-K_not_in_group	0.054064	-K_not_in_group
AM-K_not_in_group	0.054029	-K_not_in_group
AM-K_not_in_group	0.054029	-K_not_in_group
AM-K_not_in_group	0.054029	-K_not_in_group
AM-K_not_in_group	0.054029	-K_not_in_group
AM-K_not_in_group	0.054029	-K_not_in_group
AM-K_not_in_group	0.054029	-K_not_in_group
AM-K_not_in_group	0.054029	-K_not_in_group
AM-K_not_in_group	0.054013	-K_not_in_group
AM-K_not_in_group	0.054006	-K_not_in_group
AM-K_not_in_group	0.053553	-K_not_in_group
AM-K_not_in_group	0.053456	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.050772	-K_not_in_group
AM-K_not_in_group	0.050606	-K_not_in_group
AM-K_not_in_group	0.050492	-K_not_in_group
AM-K_not_in_group	0.05048	-K_not_in_group
AM-K_not_in_group	0.05048	-K_not_in_group
AM-K_not_in_group	0.050427	-K_not_in_group
AM-K_not_in_group	0.050427	-K_not_in_group
AM-K_not_in_group	0.050427	-K_in_group
AM-K_not_in_group	0.050343	-K_not_in_group
AM-K_not_in_group	0.050265	-K_not_in_group
AM-K_not_in_group	0.050263	-K_not_in_group
AM-K_not_in_group	0.050107	-K_not_in_group
AM-K_not_in_group	0.049585	-K_not_in_group
AM-K_not_in_group	0.049525	-K_not_in_group
AM-K_not_in_group	0.049518	-K_not_in_group
AM-K_not_in_group	0.049113	-K_not_in_group
AM-K_not_in_group	0.049113	-K_not_in_group
AM-K_not_in_group	0.049113	-K_not_in_group
AM-K_not_in_group	0.049113	-K_not_in_group
AM-K_not_in_group	0.049088	-K_not_in_group
AM-K_not_in_group	0.048876	-K_not_in_group
AM-K_not_in_group	0.048772	-K_not_in_group
AM-K_not_in_group	0.048709	-K_not_in_group
AM-K_not_in_group	0.048627	-K_not_in_group
AM-K_not_in_group	0.048627	-K_not_in_group
AM-K_not_in_group	0.048589	-K_not_in_group
AM-K_not_in_group	0.048589	-K_not_in_group
AM-K_not_in_group	0.048589	-K_not_in_group
AM-K_not_in_group	0.048589	-K_not_in_group
AM-K_not_in_group	0.048535	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048371	-K_not_in_group
AM-K_not_in_group	0.048329	-K_not_in_group
AM-K_not_in_group	0.048329	-K_not_in_group
AM-K_not_in_group	0.048216	-K_not_in_group
AM-K_not_in_group	0.048207	-K_not_in_group
AM-K_not_in_group	0.04819	-K_not_in_group
AM-K_not_in_group	0.048122	-K_not_in_group
AM-K_not_in_group	0.048122	-K_in_group
AM-K_not_in_group	0.048122	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046404	-K_not_in_group
AM-K_not_in_group	0.046163	-K_not_in_group
AM-K_not_in_group	0.046152	-K_not_in_group
AM-K_not_in_group	0.046134	-K_not_in_group
AM-K_not_in_group	0.046049	-K_not_in_group
AM-K_not_in_group	0.045661	-K_not_in_group
AM-K_not_in_group	0.045621	-K_not_in_group
AM-K_not_in_group	0.045621	-K_not_in_group
AM-K_not_in_group	0.045621	-K_not_in_group
AM-K_not_in_group	0.045602	-K_not_in_group
AM-K_not_in_group	0.045568	-K_not_in_group
AM-K_not_in_group	0.045567	-K_not_in_group
AM-K_not_in_group	0.045543	-K_not_in_group
AM-K_not_in_group	0.045516	-K_not_in_group
AM-K_not_in_group	0.045272	-K_not_in_group
AM-K_not_in_group	0.044985	-K_not_in_group
AM-K_not_in_group	0.044769	-K_not_in_group
AM-K_not_in_group	0.044762	-K_not_in_group
AM-K_not_in_group	0.044723	-K_not_in_group
AM-K_not_in_group	0.044723	-K_not_in_group
AM-K_not_in_group	0.044723	-K_not_in_group
AM-K_not_in_group	0.044626	-K_not_in_group
AM-K_not_in_group	0.044499	-K_not_in_group
AM-K_not_in_group	0.044497	-K_not_in_group
AM-K_not_in_group	0.044489	-K_not_in_group
AM-K_not_in_group	0.044487	-K_not_in_group
AM-K_not_in_group	0.044487	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.044392	-K_not_in_group
AM-K_not_in_group	0.04421	-K_not_in_group
AM-K_not_in_group	0.04421	-K_not_in_group
AM-K_not_in_group	0.044203	-K_not_in_group
AM-K_not_in_group	0.044129	-K_not_in_group
AM-K_not_in_group	0.044129	-K_in_group
AM-K_not_in_group	0.044129	-K_in_group
AM-K_not_in_group	0.04378	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.043663	-K_not_in_group
AM-K_not_in_group	0.043262	-K_not_in_group
AM-K_not_in_group	0.043194	-K_not_in_group
AM-K_not_in_group	0.043145	-K_not_in_group
AM-K_not_in_group	0.043044	-K_not_in_group
AM-K_not_in_group	0.043021	-K_not_in_group
AM-K_not_in_group	0.042992	-K_not_in_group
AM-K_not_in_group	0.042992	-K_not_in_group
AM-K_not_in_group	0.042967	-K_not_in_group
AM-K_not_in_group	0.042967	-K_not_in_group
AM-K_not_in_group	0.042967	-K_not_in_group
AM-K_not_in_group	0.042931	-K_not_in_group
AM-K_not_in_group	0.042855	-K_not_in_group
AM-K_not_in_group	0.042855	-K_not_in_group
AM-K_not_in_group	0.042855	-K_not_in_group
AM-K_not_in_group	0.042855	-K_not_in_group
AM-K_not_in_group	0.042819	-K_not_in_group
AM-K_not_in_group	0.042816	-K_not_in_group
AM-K_not_in_group	0.042802	-K_not_in_group
AM-K_not_in_group	0.042611	-K_not_in_group
AM-K_not_in_group	0.042489	-K_not_in_group
AM-K_not_in_group	0.042489	-K_not_in_group
AM-K_not_in_group	0.042488	-K_not_in_group
AM-K_not_in_group	0.042389	-K_not_in_group
AM-K_not_in_group	0.042303	-K_not_in_group
AM-K_not_in_group	0.042303	-K_not_in_group
AM-K_not_in_group	0.042302	-K_not_in_group
AM-K_not_in_group	0.042231	-K_not_in_group
AM-K_not_in_group	0.042	-K_not_in_group
AM-K_not_in_group	0.041991	-K_not_in_group
AM-K_not_in_group	0.041951	-K_not_in_group
AM-K_not_in_group	0.041853	-K_not_in_group
AM-K_not_in_group	0.041841	-K_not_in_group
AM-K_not_in_group	0.041841	-K_not_in_group
AM-K_not_in_group	0.041714	-K_not_in_group
AM-K_not_in_group	0.041714	-K_not_in_group
AM-K_not_in_group	0.041714	-K_not_in_group
AM-K_not_in_group	0.041648	-K_not_in_group
AM-K_not_in_group	0.041621	-K_not_in_group
AM-K_not_in_group	0.041621	-K_not_in_group
AM-K_not_in_group	0.041621	-K_not_in_group
AM-K_not_in_group	0.041609	-K_not_in_group
AM-K_not_in_group	0.041454	-K_not_in_group
AM-K_not_in_group	0.041415	-K_not_in_group
AM-K_not_in_group	0.041415	-K_not_in_group
AM-K_not_in_group	0.041415	-K_not_in_group
AM-K_not_in_group	0.041415	-K_not_in_group
AM-K_not_in_group	0.041415	-K_not_in_group
AM-K_not_in_group	0.041415	-K_not_in_group
AM-K_not_in_group	0.041415	-K_not_in_group
AM-K_not_in_group	0.041415	-K_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.041415	-K_in_group
AM-K_not_in_group	0.041378	-K_not_in_group
AM-K_not_in_group	0.041277	-K_not_in_group
AM-K_not_in_group	0.041186	-K_not_in_group
AM-K_not_in_group	0.04115	-K_not_in_group
AM-K_not_in_group	0.041142	-K_not_in_group
AM-K_not_in_group	0.041088	-K_not_in_group
AM-K_not_in_group	0.041078	-K_not_in_group
AM-K_not_in_group	0.041008	-K_not_in_group
AM-K_not_in_group	0.04093	-K_not_in_group
AM-K_not_in_group	0.040831	-K_not_in_group
AM-K_not_in_group	0.040731	-K_not_in_group
AM-K_not_in_group	0.040706	-K_not_in_group
AM-K_not_in_group	0.040627	-K_not_in_group
AM-K_not_in_group	0.040484	-K_not_in_group
AM-K_not_in_group	0.040417	-K_not_in_group
AM-K_not_in_group	0.040346	-K_in_group
AM-K_not_in_group	0.040335	-K_not_in_group
AM-K_not_in_group	0.040241	-K_not_in_group
AM-K_not_in_group	0.040228	-K_not_in_group
AM-K_not_in_group	0.040207	-K_not_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040203	-K_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040203	-K_not_in_group
AM-K_not_in_group	0.040187	-K_not_in_group
AM-K_not_in_group	0.040161	-K_not_in_group
AM-K_not_in_group	0.040119	-K_not_in_group
AM-K_not_in_group	0.039927	-K_not_in_group
AM-K_not_in_group	0.039653	-K_not_in_group
AM-K_not_in_group	0.039537	-K_not_in_group
AM-K_not_in_group	0.039503	-K_not_in_group
AM-K_not_in_group	0.039216	-K_not_in_group
AM-K_not_in_group	0.039206	-K_not_in_group
AM-K_not_in_group	0.039197	-K_not_in_group
AM-K_not_in_group	0.039153	-K_not_in_group
AM-K_not_in_group	0.038986	-K_not_in_group
AM-K_not_in_group	0.038961	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038718	-K_not_in_group
AM-K_not_in_group	0.038414	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038237	-K_not_in_group
AM-K_not_in_group	0.038205	-K_not_in_group
AM-K_not_in_group	0.038144	-K_not_in_group
AM-K_not_in_group	0.038078	-K_not_in_group
AM-K_not_in_group	0.038077	-K_not_in_group
AM-K_not_in_group	0.037968	-K_not_in_group
AM-K_not_in_group	0.037919	-K_not_in_group
AM-K_not_in_group	0.037895	-K_not_in_group
AM-K_not_in_group	0.03781	-K_not_in_group
AM-K_not_in_group	0.037746	-K_not_in_group
AM-K_not_in_group	0.037706	-K_not_in_group
AM-K_not_in_group	0.037622	-K_in_group
AM-K_not_in_group	0.037595	-K_not_in_group
AM-K_not_in_group	0.037595	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037586	-K_not_in_group
AM-K_not_in_group	0.037489	-K_not_in_group
AM-K_not_in_group	0.037311	-K_not_in_group
AM-K_not_in_group	0.037274	-K_not_in_group
AM-K_not_in_group	0.037146	-K_not_in_group
AM-K_not_in_group	0.037125	-K_not_in_group
AM-K_not_in_group	0.037048	-K_not_in_group
AM-K_not_in_group	0.03703	-K_not_in_group
AM-K_not_in_group	0.036878	-K_not_in_group
AM-K_not_in_group	0.036768	-K_not_in_group
AM-K_not_in_group	0.036747	-K_not_in_group
AM-K_not_in_group	0.036722	-K_not_in_group
AM-K_not_in_group	0.036625	-K_not_in_group
AM-K_not_in_group	0.036606	-K_not_in_group
AM-K_not_in_group	0.036606	-K_not_in_group
AM-K_not_in_group	0.036606	-K_not_in_group
AM-K_not_in_group	0.036606	-K_not_in_group
AM-K_not_in_group	0.036606	-K_not_in_group
AM-K_not_in_group	0.036606	-K_not_in_group
AM-K_not_in_group	0.036606	-K_not_in_group
AM-K_not_in_group	0.036597	-K_not_in_group
AM-K_not_in_group	0.036556	-K_not_in_group
AM-K_not_in_group	0.036501	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.036469	-K_not_in_group
AM-K_not_in_group	0.036172	-K_not_in_group
AM-K_not_in_group	0.036084	-K_not_in_group
AM-K_not_in_group	0.036067	-K_not_in_group
AM-K_not_in_group	0.036029	-K_not_in_group
AM-K_not_in_group	0.036006	-K_not_in_group
AM-K_not_in_group	0.036004	-K_not_in_group
AM-K_not_in_group	0.035991	-K_not_in_group
AM-K_not_in_group	0.035991	-K_not_in_group
AM-K_not_in_group	0.035991	-K_not_in_group
AM-K_not_in_group	0.035991	-K_not_in_group
AM-K_not_in_group	0.035991	-K_not_in_group
AM-K_not_in_group	0.035923	-K_not_in_group
AM-K_not_in_group	0.035923	-K_not_in_group
AM-K_not_in_group	0.035923	-K_not_in_group
AM-K_not_in_group	0.035923	-K_not_in_group
AM-K_not_in_group	0.035923	-K_not_in_group
AM-K_not_in_group	0.035923	-K_not_in_group
AM-K_not_in_group	0.035923	-K_not_in_group
AM-K_not_in_group	0.035913	-K_not_in_group
AM-K_not_in_group	0.035906	-K_not_in_group
AM-K_not_in_group	0.035904	-K_not_in_group
AM-K_not_in_group	0.035904	-K_not_in_group
AM-K_not_in_group	0.035904	-K_not_in_group
AM-K_not_in_group	0.035904	-K_not_in_group
AM-K_not_in_group	0.035904	-K_not_in_group
AM-K_not_in_group	0.035904	-K_not_in_group
AM-K_not_in_group	0.035895	-K_not_in_group
AM-K_not_in_group	0.035895	-K_not_in_group
AM-K_not_in_group	0.035895	-K_not_in_group
AM-K_not_in_group	0.035895	-K_not_in_group
AM-K_not_in_group	0.035893	-K_not_in_group
AM-K_not_in_group	0.035871	-K_not_in_group
AM-K_not_in_group	0.035858	-K_not_in_group
AM-K_not_in_group	0.035837	-K_not_in_group
AM-K_not_in_group	0.035781	-K_not_in_group
AM-K_not_in_group	0.035762	-K_not_in_group
AM-K_not_in_group	0.035756	-K_not_in_group
AM-K_not_in_group	0.035564	-K_not_in_group
AM-K_not_in_group	0.03549	-K_not_in_group
AM-K_not_in_group	0.035434	-K_not_in_group
AM-K_not_in_group	0.035434	-K_not_in_group
AM-K_not_in_group	0.035266	-K_not_in_group
AM-K_not_in_group	0.035204	-K_not_in_group
AM-K_not_in_group	0.035094	-K_not_in_group
AM-K_not_in_group	0.035094	-K_not_in_group
AM-K_not_in_group	0.034983	-K_not_in_group
AM-K_not_in_group	0.034952	-K_not_in_group
AM-K_not_in_group	0.034926	-K_not_in_group
AM-K_not_in_group	0.034821	-K_not_in_group
AM-K_not_in_group	0.034795	-K_not_in_group
AM-K_not_in_group	0.034764	-K_not_in_group
AM-K_not_in_group	0.034744	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.033566	-K_not_in_group
AM-K_not_in_group	0.033557	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033537	-K_not_in_group
AM-K_not_in_group	0.033484	-K_not_in_group
AM-K_not_in_group	0.033407	-K_not_in_group
AM-K_not_in_group	0.033393	-K_not_in_group
AM-K_not_in_group	0.033393	-K_not_in_group
AM-K_not_in_group	0.033393	-K_not_in_group
AM-K_not_in_group	0.033228	-K_not_in_group
AM-K_not_in_group	0.033218	-K_not_in_group
AM-K_not_in_group	0.033137	-K_not_in_group
AM-K_not_in_group	0.033137	-K_not_in_group
AM-K_not_in_group	0.033086	-K_not_in_group
AM-K_not_in_group	0.033012	-K_not_in_group
AM-K_not_in_group	0.033009	-K_not_in_group
AM-K_not_in_group	0.032798	-K_not_in_group
AM-K_not_in_group	0.032761	-K_not_in_group
AM-K_not_in_group	0.03276	-K_not_in_group
AM-K_not_in_group	0.03274	-K_not_in_group
AM-K_not_in_group	0.032728	-K_not_in_group
AM-K_not_in_group	0.03272	-K_not_in_group
AM-K_not_in_group	0.032546	-K_not_in_group
AM-K_not_in_group	0.03254	-K_not_in_group
AM-K_not_in_group	0.03254	-K_not_in_group
AM-K_not_in_group	0.03254	-K_not_in_group
AM-K_not_in_group	0.03254	-K_not_in_group
AM-K_not_in_group	0.03254	-K_not_in_group
AM-K_not_in_group	0.032487	-K_not_in_group
AM-K_not_in_group	0.032399	-K_not_in_group
AM-K_not_in_group	0.032318	-K_not_in_group
AM-K_not_in_group	0.032194	-K_in_group
AM-K_not_in_group	0.032184	-K_not_in_group
AM-K_not_in_group	0.032164	-K_not_in_group
AM-K_not_in_group	0.032145	-K_not_in_group
AM-K_not_in_group	0.032039	-K_not_in_group
AM-K_not_in_group	0.032039	-K_not_in_group
AM-K_not_in_group	0.032039	-K_not_in_group
AM-K_not_in_group	0.032039	-K_not_in_group
AM-K_not_in_group	0.032039	-K_not_in_group
AM-K_not_in_group	0.031963	-K_not_in_group
AM-K_not_in_group	0.031963	-K_not_in_group
AM-K_not_in_group	0.031963	-K_not_in_group
AM-K_not_in_group	0.031963	-K_not_in_group
AM-K_not_in_group	0.031959	-K_not_in_group
AM-K_not_in_group	0.031959	-K_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.028116	-K_not_in_group
AM-K_not_in_group	0.028116	-K_not_in_group
AM-K_not_in_group	0.028116	-K_not_in_group
AM-K_not_in_group	0.028062	-K_not_in_group
AM-K_not_in_group	0.027978	-K_not_in_group
AM-K_not_in_group	0.027974	-K_not_in_group
AM-K_not_in_group	0.027843	-K_not_in_group
AM-K_not_in_group	0.027771	-K_not_in_group
AM-K_not_in_group	0.027677	-K_not_in_group
AM-K_not_in_group	0.027634	-K_not_in_group
AM-K_not_in_group	0.027563	-K_not_in_group
AM-K_not_in_group	0.027471	-K_not_in_group
AM-K_not_in_group	0.027469	-K_not_in_group
AM-K_not_in_group	0.027443	-K_not_in_group
AM-K_not_in_group	0.027439	-K_not_in_group
AM-K_not_in_group	0.027353	-K_not_in_group
AM-K_not_in_group	0.027315	-K_not_in_group
AM-K_not_in_group	0.027315	-K_not_in_group
AM-K_not_in_group	0.027315	-K_not_in_group
AM-K_not_in_group	0.027288	-K_not_in_group
AM-K_not_in_group	0.02724	-K_not_in_group
AM-K_not_in_group	0.027231	-K_not_in_group
AM-K_not_in_group	0.027231	-K_not_in_group
AM-K_not_in_group	0.027231	-K_not_in_group
AM-K_not_in_group	0.027231	-K_not_in_group
AM-K_not_in_group	0.027231	-K_not_in_group
AM-K_not_in_group	0.027231	-K_not_in_group
AM-K_not_in_group	0.027225	-K_not_in_group
AM-K_not_in_group	0.02721	-K_not_in_group
AM-K_not_in_group	0.027082	-K_not_in_group
AM-K_not_in_group	0.027049	-K_not_in_group
AM-K_not_in_group	0.027049	-K_not_in_group
AM-K_not_in_group	0.02704	-K_not_in_group
AM-K_not_in_group	0.02704	-K_not_in_group
AM-K_not_in_group	0.02704	-K_not_in_group
AM-K_not_in_group	0.02704	-K_not_in_group
AM-K_not_in_group	0.02704	-K_not_in_group
AM-K_not_in_group	0.02704	-K_not_in_group
AM-K_not_in_group	0.027012	-K_not_in_group
AM-K_not_in_group	0.027012	-K_not_in_group
AM-K_not_in_group	0.026926	-K_not_in_group
AM-K_not_in_group	0.026751	-K_not_in_group
AM-K_not_in_group	0.026669	-K_not_in_group
AM-K_not_in_group	0.026624	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group
AM-K_not_in_group	0.026602	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.023975	-K_not_in_group
AM-K_not_in_group	0.023939	-K_not_in_group
AM-K_not_in_group	0.023921	-K_not_in_group
AM-K_not_in_group	0.023804	-K_not_in_group
AM-K_not_in_group	0.023795	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023758	-K_not_in_group
AM-K_not_in_group	0.023713	-K_not_in_group
AM-K_not_in_group	0.023701	-K_not_in_group
AM-K_not_in_group	0.023639	-K_not_in_group
AM-K_not_in_group	0.023582	-K_not_in_group
AM-K_not_in_group	0.023578	-K_not_in_group
AM-K_not_in_group	0.023529	-K_not_in_group
AM-K_not_in_group	0.023515	-K_not_in_group
AM-K_not_in_group	0.023469	-K_not_in_group
AM-K_not_in_group	0.023431	-K_not_in_group
AM-K_not_in_group	0.023372	-K_not_in_group
AM-K_not_in_group	0.023366	-K_not_in_group
AM-K_not_in_group	0.023307	-K_not_in_group
AM-K_not_in_group	0.023301	-K_not_in_group
AM-K_not_in_group	0.02328	-K_not_in_group
AM-K_not_in_group	0.023231	-K_not_in_group
AM-K_not_in_group	0.023204	-K_not_in_group
AM-K_not_in_group	0.023197	-K_not_in_group
AM-K_not_in_group	0.023197	-K_not_in_group
AM-K_not_in_group	0.023081	-K_not_in_group
AM-K_not_in_group	0.023079	-K_not_in_group
AM-K_not_in_group	0.023048	-K_not_in_group
AM-K_not_in_group	0.022942	-K_not_in_group
AM-K_not_in_group	0.022906	-K_not_in_group
AM-K_not_in_group	0.022805	-K_not_in_group
AM-K_not_in_group	0.0228	-K_not_in_group
AM-K_not_in_group	0.022783	-K_not_in_group
AM-K_not_in_group	0.022776	-K_not_in_group
AM-K_not_in_group	0.022761	-K_not_in_group
AM-K_not_in_group	0.022731	-K_not_in_group
AM-K_not_in_group	0.022706	-K_not_in_group
AM-K_not_in_group	0.022666	-K_not_in_group
AM-K_not_in_group	0.022666	-K_not_in_group
AM-K_not_in_group	0.022666	-K_not_in_group
AM-K_not_in_group	0.02265	-K_not_in_group
AM-K_not_in_group	0.022598	-K_not_in_group
AM-K_not_in_group	0.02257	-K_not_in_group
AM-K_not_in_group	0.022563	-K_not_in_group
AM-K_not_in_group	0.022563	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.020963	-K_not_in_group
AM-K_not_in_group	0.020883	-K_not_in_group
AM-K_not_in_group	0.020883	-K_not_in_group
AM-K_not_in_group	0.020883	-K_not_in_group
AM-K_not_in_group	0.020883	-K_not_in_group
AM-K_not_in_group	0.020883	-K_not_in_group
AM-K_not_in_group	0.020883	-K_not_in_group
AM-K_not_in_group	0.020758	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020714	-K_not_in_group
AM-K_not_in_group	0.020686	-K_not_in_group
AM-K_not_in_group	0.020615	-K_not_in_group
AM-K_not_in_group	0.02054	-K_not_in_group
AM-K_not_in_group	0.020525	-K_not_in_group
AM-K_not_in_group	0.020451	-K_not_in_group
AM-K_not_in_group	0.020447	-K_not_in_group
AM-K_not_in_group	0.020442	-K_not_in_group
AM-K_not_in_group	0.02041	-K_not_in_group
AM-K_not_in_group	0.020394	-K_not_in_group
AM-K_not_in_group	0.020387	-K_not_in_group
AM-K_not_in_group	0.020345	-K_not_in_group
AM-K_not_in_group	0.020337	-K_not_in_group
AM-K_not_in_group	0.020337	-K_not_in_group
AM-K_not_in_group	0.02033	-K_not_in_group
AM-K_not_in_group	0.02033	-K_not_in_group
AM-K_not_in_group	0.02033	-K_not_in_group
AM-K_not_in_group	0.02033	-K_not_in_group
AM-K_not_in_group	0.02033	-K_in_group
AM-K_not_in_group	0.02033	-K_not_in_group
AM-K_not_in_group	0.020318	-K_not_in_group
AM-K_not_in_group	0.020193	-K_not_in_group
AM-K_not_in_group	0.020138	-K_not_in_group
AM-K_not_in_group	0.020137	-K_not_in_group
AM-K_not_in_group	0.020112	-K_not_in_group
AM-K_not_in_group	0.020091	-K_not_in_group
AM-K_not_in_group	0.019878	-K_not_in_group
AM-K_not_in_group	0.019855	-K_not_in_group
AM-K_not_in_group	0.019803	-K_not_in_group
AM-K_not_in_group	0.019799	-K_not_in_group
AM-K_not_in_group	0.019783	-K_not_in_group
AM-K_not_in_group	0.019727	-K_not_in_group
AM-K_not_in_group	0.019693	-K_not_in_group
AM-K_not_in_group	0.019684	-K_not_in_group
AM-K_not_in_group	0.019684	-K_not_in_group
AM-K_not_in_group	0.019684	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.01732	-K_not_in_group
AM-K_not_in_group	0.017317	-K_not_in_group
AM-K_not_in_group	0.01724	-K_not_in_group
AM-K_not_in_group	0.017172	-K_not_in_group
AM-K_not_in_group	0.01716	-K_not_in_group
AM-K_not_in_group	0.017127	-K_not_in_group
AM-K_not_in_group	0.017112	-K_not_in_group
AM-K_not_in_group	0.017043	-K_not_in_group
AM-K_not_in_group	0.017015	-K_in_group
AM-K_not_in_group	0.017011	-K_not_in_group
AM-K_not_in_group	0.017004	-K_not_in_group
AM-K_not_in_group	0.016996	-K_not_in_group
AM-K_not_in_group	0.016996	-K_not_in_group
AM-K_not_in_group	0.016996	-K_not_in_group
AM-K_not_in_group	0.016996	-K_not_in_group
AM-K_not_in_group	0.016955	-K_not_in_group
AM-K_not_in_group	0.016955	-K_not_in_group
AM-K_not_in_group	0.01694	-K_not_in_group
AM-K_not_in_group	0.016937	-K_not_in_group
AM-K_not_in_group	0.016908	-K_not_in_group
AM-K_not_in_group	0.016908	-K_not_in_group
AM-K_not_in_group	0.016908	-K_not_in_group
AM-K_not_in_group	0.016908	-K_not_in_group
AM-K_not_in_group	0.016908	-K_not_in_group
AM-K_not_in_group	0.016908	-K_not_in_group
AM-K_not_in_group	0.016908	-K_not_in_group
AM-K_not_in_group	0.016902	-K_not_in_group
AM-K_not_in_group	0.016889	-K_not_in_group
AM-K_not_in_group	0.016875	-K_not_in_group
AM-K_not_in_group	0.016874	-K_not_in_group
AM-K_not_in_group	0.016874	-K_not_in_group
AM-K_not_in_group	0.016873	-K_not_in_group
AM-K_not_in_group	0.016862	-K_not_in_group
AM-K_not_in_group	0.016831	-K_not_in_group
AM-K_not_in_group	0.016831	-K_not_in_group
AM-K_not_in_group	0.016828	-K_not_in_group
AM-K_not_in_group	0.016828	-K_not_in_group
AM-K_not_in_group	0.016825	-K_not_in_group
AM-K_not_in_group	0.01681	-K_not_in_group
AM-K_not_in_group	0.016798	-K_not_in_group
AM-K_not_in_group	0.016772	-K_not_in_group
AM-K_not_in_group	0.016772	-K_not_in_group
AM-K_not_in_group	0.016772	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.016272	-K_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.016272	-K_not_in_group
AM-K_not_in_group	0.01624	-K_not_in_group
AM-K_not_in_group	0.016224	-K_not_in_group
AM-K_not_in_group	0.016205	-K_not_in_group
AM-K_not_in_group	0.016204	-K_not_in_group
AM-K_not_in_group	0.016204	-K_not_in_group
AM-K_not_in_group	0.016186	-K_not_in_group
AM-K_not_in_group	0.016163	-K_not_in_group
AM-K_not_in_group	0.01613	-K_not_in_group
AM-K_not_in_group	0.016099	-K_not_in_group
AM-K_not_in_group	0.016064	-K_not_in_group
AM-K_not_in_group	0.016061	-K_not_in_group
AM-K_not_in_group	0.016057	-K_not_in_group
AM-K_not_in_group	0.016039	-K_not_in_group
AM-K_not_in_group	0.016037	-K_not_in_group
AM-K_not_in_group	0.016032	-K_not_in_group
AM-K_not_in_group	0.016012	-K_not_in_group
AM-K_not_in_group	0.016007	-K_not_in_group
AM-K_not_in_group	0.015982	-K_not_in_group
AM-K_not_in_group	0.015932	-K_not_in_group
AM-K_not_in_group	0.015931	-K_not_in_group
AM-K_not_in_group	0.01591	-K_in_group
AM-K_not_in_group	0.015893	-K_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015877	-K_not_in_group
AM-K_not_in_group	0.015868	-K_not_in_group
AM-K_not_in_group	0.015866	-K_not_in_group
AM-K_not_in_group	0.015866	-K_in_group
AM-K_not_in_group	0.015865	-K_not_in_group
AM-K_not_in_group	0.015853	-K_not_in_group
AM-K_not_in_group	0.015849	-K_not_in_group
AM-K_not_in_group	0.015842	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.015326	-K_not_in_group
AM-K_not_in_group	0.015301	-K_not_in_group
AM-K_not_in_group	0.015301	-K_not_in_group
AM-K_not_in_group	0.015301	-K_not_in_group
AM-K_not_in_group	0.015287	-K_not_in_group
AM-K_not_in_group	0.015252	-K_not_in_group
AM-K_not_in_group	0.01525	-K_not_in_group
AM-K_not_in_group	0.015247	-K_not_in_group
AM-K_not_in_group	0.015245	-K_not_in_group
AM-K_not_in_group	0.015245	-K_not_in_group
AM-K_not_in_group	0.015245	-K_not_in_group
AM-K_not_in_group	0.015245	-K_not_in_group
AM-K_not_in_group	0.015218	-K_not_in_group
AM-K_not_in_group	0.015217	-K_not_in_group
AM-K_not_in_group	0.015217	-K_not_in_group
AM-K_not_in_group	0.015217	-K_not_in_group
AM-K_not_in_group	0.015166	-K_not_in_group
AM-K_not_in_group	0.015158	-K_not_in_group
AM-K_not_in_group	0.015151	-K_not_in_group
AM-K_not_in_group	0.015138	-K_not_in_group
AM-K_not_in_group	0.015111	-K_not_in_group
AM-K_not_in_group	0.015085	-K_not_in_group
AM-K_not_in_group	0.015082	-K_not_in_group
AM-K_not_in_group	0.015041	-K_not_in_group
AM-K_not_in_group	0.015027	-K_not_in_group
AM-K_not_in_group	0.015022	-K_not_in_group
AM-K_not_in_group	0.015022	-K_not_in_group
AM-K_not_in_group	0.015022	-K_not_in_group
AM-K_not_in_group	0.014963	-K_not_in_group
AM-K_not_in_group	0.014951	-K_not_in_group
AM-K_not_in_group	0.014951	-K_not_in_group
AM-K_not_in_group	0.014887	-K_not_in_group
AM-K_not_in_group	0.014887	-K_not_in_group
AM-K_not_in_group	0.014887	-K_not_in_group
AM-K_not_in_group	0.014887	-K_not_in_group
AM-K_not_in_group	0.014887	-K_not_in_group
AM-K_not_in_group	0.014887	-K_not_in_group
AM-K_not_in_group	0.014887	-K_not_in_group
AM-K_not_in_group	0.014856	-K_not_in_group
AM-K_not_in_group	0.014844	-K_not_in_group
AM-K_not_in_group	0.014807	-K_not_in_group
AM-K_not_in_group	0.014792	-K_not_in_group
AM-K_not_in_group	0.014784	-K_not_in_group
AM-K_not_in_group	0.014783	-K_not_in_group
AM-K_not_in_group	0.014781	-K_not_in_group
AM-K_not_in_group	0.014764	-K_not_in_group
AM-K_not_in_group	0.014764	-K_not_in_group
AM-K_not_in_group	0.014764	-K_not_in_group
AM-K_not_in_group	0.014764	-K_not_in_group
AM-K_not_in_group	0.014764	-K_not_in_group
AM-K_not_in_group	0.014764	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.010326	-K_not_in_group
AM-K_not_in_group	0.010318	-K_not_in_group
AM-K_not_in_group	0.010318	-K_not_in_group
AM-K_not_in_group	0.010318	-K_not_in_group
AM-K_not_in_group	0.010318	-K_not_in_group
AM-K_not_in_group	0.010301	-K_in_group
AM-K_not_in_group	0.010269	-K_not_in_group
AM-K_not_in_group	0.01025	-K_not_in_group
AM-K_not_in_group	0.01024	-K_not_in_group
AM-K_not_in_group	0.010232	-K_not_in_group
AM-K_not_in_group	0.010231	-K_not_in_group
AM-K_not_in_group	0.010212	-K_not_in_group
AM-K_not_in_group	0.010205	-K_not_in_group
AM-K_not_in_group	0.010195	-K_not_in_group
AM-K_not_in_group	0.010178	-K_not_in_group
AM-K_not_in_group	0.010173	-K_not_in_group
AM-K_not_in_group	0.010112	-K_not_in_group
AM-K_not_in_group	0.010112	-K_not_in_group
AM-K_not_in_group	0.010112	-K_not_in_group
AM-K_not_in_group	0.010112	-K_not_in_group
AM-K_not_in_group	0.010112	-K_not_in_group
AM-K_not_in_group	0.010112	-K_not_in_group
AM-K_not_in_group	0.010076	-K_not_in_group
AM-K_not_in_group	0.010076	-K_not_in_group
AM-K_not_in_group	0.010052	-K_not_in_group
AM-K_not_in_group	0.010042	-K_not_in_group
AM-K_not_in_group	0.010011	-K_not_in_group
AM-K_not_in_group	0.010011	-K_not_in_group
AM-K_not_in_group	0.009987	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.00997	-K_not_in_group
AM-K_not_in_group	0.009963	-K_not_in_group
AM-K_not_in_group	0.009946	-K_not_in_group
AM-K_not_in_group	0.009941	-K_in_group
AM-K_not_in_group	0.009868	-K_not_in_group
AM-K_not_in_group	0.009868	-K_not_in_group

diffusion_prioritization_ALL

AM-K_not_in_group	0.008348	-K_not_in_group
AM-K_not_in_group	0.008341	-K_not_in_group
AM-K_not_in_group	0.008338	-K_not_in_group
AM-K_not_in_group	0.008317	-K_not_in_group
AM-K_not_in_group	0.008292	-K_not_in_group
AM-K_not_in_group	0.008268	-K_not_in_group
AM-K_not_in_group	0.00825	-K_not_in_group
AM-K_not_in_group	0.00825	-K_not_in_group
AM-K_not_in_group	0.00825	-K_not_in_group
AM-K_not_in_group	0.00825	-K_not_in_group
AM-K_not_in_group	0.00825	-K_not_in_group
AM-K_not_in_group	0.008241	-K_not_in_group
AM-K_not_in_group	0.008234	-K_not_in_group
AM-K_not_in_group	0.008234	-K_not_in_group
AM-K_not_in_group	0.008234	-K_not_in_group
AM-K_not_in_group	0.008234	-K_not_in_group
AM-K_not_in_group	0.008234	-K_not_in_group
AM-K_not_in_group	0.008234	-K_not_in_group
AM-K_not_in_group	0.008226	-K_not_in_group
AM-K_not_in_group	0.008209	-K_not_in_group
AM-K_not_in_group	0.008199	-K_not_in_group
AM-K_not_in_group	0.008199	-K_not_in_group
AM-K_not_in_group	0.008199	-K_not_in_group
AM-K_not_in_group	0.008197	-K_not_in_group
AM-K_not_in_group	0.008193	-K_not_in_group
AM-K_not_in_group	0.008192	-K_not_in_group
AM-K_not_in_group	0.008164	-K_not_in_group
AM-K_not_in_group	0.00814	-K_not_in_group
AM-K_not_in_group	0.008122	-K_not_in_group
AM-K_not_in_group	0.008105	-K_not_in_group
AM-K_not_in_group	0.00806	-K_not_in_group
AM-K_not_in_group	0.008048	-K_not_in_group
AM-K_not_in_group	0.008048	-K_not_in_group
AM-K_not_in_group	0.008048	-K_not_in_group
AM-K_not_in_group	0.008048	-K_not_in_group
AM-K_not_in_group	0.008045	-K_not_in_group
AM-K_not_in_group	0.008041	-K_not_in_group
AM-K_not_in_group	0.00803	-K_not_in_group
AM-K_not_in_group	0.008019	-K_not_in_group
AM-K_not_in_group	0.008011	-K_not_in_group
AM-K_not_in_group	0.008011	-K_not_in_group
AM-K_not_in_group	0.00798	-K_not_in_group
AM-K_not_in_group	0.007976	-K_not_in_group
AM-K_not_in_group	0.007944	-K_not_in_group
AM-K_not_in_group	0.007942	-K_not_in_group
AM-K_not_in_group	0.007927	-K_not_in_group
AM-K_not_in_group	0.007923	-K_not_in_group
AM-K_not_in_group	0.007922	-K_not_in_group
AM-K_not_in_group	0.007922	-K_not_in_group
AM-K_not_in_group	0.007922	-K_not_in_group
AM-K_not_in_group	0.007922	-K_not_in_group

diffusion_prioritization_ALL

AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group
AM-K_in_group	1	-K_not_in_group

diffusion_prioritization_ALL

-K_score	NM-K_label	NM-K_score
0.000465	NM-K_not_in_group	0.00221
0.01422	NM-K_not_in_group	0.027738
0.013819	NM-K_not_in_group	0.069303
0	NM-K_not_in_group	0
0.004253	NM-K_not_in_group	0.002236
0.005309	NM-K_not_in_group	0.040862
0.088716	NM-K_in_group	1
0.139284	NM-K_not_in_group	0.119688
0.102876	NM-K_not_in_group	0.101905
0.086955	NM-K_not_in_group	0.01234
0.491177	NM-K_not_in_group	0.106579
1	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.004293	NM-K_not_in_group	0.098057
1	NM-K_not_in_group	0.018061
0.002573	NM-K_not_in_group	0.033832
0.00165	NM-K_not_in_group	0.00105
0.009258	NM-K_not_in_group	0.367652
0.000347	NM-K_not_in_group	0.004819
1	NM-K_not_in_group	0
0.075758	NM-K_not_in_group	0
0.075758	NM-K_not_in_group	0
0.075758	NM-K_not_in_group	0
0.012676	NM-K_not_in_group	0.007523
0.00151	NM-K_not_in_group	0.023764
0.048853	NM-K_in_group	1
0	NM-K_not_in_group	0
0.000558	NM-K_not_in_group	0.006752
0.060784	NM-K_not_in_group	0.00004
0.060784	NM-K_not_in_group	0.00004
0.038636	NM-K_not_in_group	0.000288
0.008697	NM-K_not_in_group	0.001272
0.000232	NM-K_not_in_group	0.02649
0.000342	NM-K_not_in_group	0.007601
0.176492	NM-K_not_in_group	0.00961
1	NM-K_not_in_group	0.000223
0.001323	NM-K_not_in_group	0.026014
0.208083	NM-K_not_in_group	0.011109
0	NM-K_not_in_group	0
0.085002	NM-K_not_in_group	0.060432
0.026224	NM-K_not_in_group	0.026784
0.026224	NM-K_not_in_group	0.026784
0.000755	NM-K_not_in_group	0.091629
0.006857	NM-K_not_in_group	0.000266
0.006857	NM-K_not_in_group	0.000266
0.006857	NM-K_not_in_group	0.000266
0.081592	NM-K_not_in_group	0.00039
1	NM-K_not_in_group	0.00039
0.094405	NM-K_not_in_group	0.037998

diffusion_prioritization_ALL

0.076216	NM-K_not_in_group	0.020832
0.000511	NM-K_not_in_group	0.006224
0.000511	NM-K_not_in_group	0.006224
0.000511	NM-K_not_in_group	0.006224
0.000028	NM-K_not_in_group	0.000221
0.023692	NM-K_not_in_group	0.01141
0.001964	NM-K_not_in_group	0.001937
1	NM-K_not_in_group	0.038233
0.012401	NM-K_not_in_group	0.101691
0.135669	NM-K_not_in_group	0.062437
0.052241	NM-K_not_in_group	0.00168
0.00677	NM-K_not_in_group	0.004308
0.024029	NM-K_not_in_group	0.103178
0.022061	NM-K_not_in_group	0.020648
0.000234	NM-K_not_in_group	0.004163
0	NM-K_not_in_group	0
0.321412	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.00309	NM-K_not_in_group	0.021449
0.000046	NM-K_not_in_group	0.000043
0	NM-K_not_in_group	0
1	NM-K_not_in_group	0.048527
0.031605	NM-K_not_in_group	0.001616
0.010381	NM-K_not_in_group	0.000367
0.007323	NM-K_not_in_group	0.015858
0.001088	NM-K_not_in_group	0.116614
0.00056	NM-K_not_in_group	0.011264
0.002924	NM-K_not_in_group	0.082044
0.077612	NM-K_not_in_group	0.000398
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.117883	NM-K_not_in_group	0.000672
0.000626	NM-K_not_in_group	0.00041
0.020728	NM-K_not_in_group	0.010466
0.000954	NM-K_not_in_group	0.000185
0.008007	NM-K_not_in_group	0.062676
0.000049	NM-K_not_in_group	0.000064
0.000122	NM-K_not_in_group	0.000582
0.000122	NM-K_not_in_group	0.000582
0.317725	NM-K_not_in_group	0.538091
0.016888	NM-K_not_in_group	0.008202
0.025999	NM-K_not_in_group	0.027159
0.145482	NM-K_not_in_group	0.004184
0.022148	NM-K_not_in_group	0.062929
0.001772	NM-K_not_in_group	0.000932
0.001772	NM-K_not_in_group	0.000932

diffusion_prioritization_ALL

0.029731	NM-K_not_in_group	0.005781
0.040382	NM-K_in_group	1
0.006909	NM-K_not_in_group	0.018624
0.002654	NM-K_not_in_group	0.002981
0.000081	NM-K_not_in_group	0.00043
0.007197	NM-K_not_in_group	0.002175
0.001824	NM-K_not_in_group	0.013612
0.000565	NM-K_not_in_group	0.002166
0.000565	NM-K_not_in_group	0.002166
0.029301	NM-K_not_in_group	0.000221
0.09124	NM-K_not_in_group	0.047968
0.000573	NM-K_not_in_group	0.001669
0.00088	NM-K_not_in_group	0.000171
0.00088	NM-K_not_in_group	0.000171
0.00088	NM-K_not_in_group	0.000171
0.000137	NM-K_not_in_group	0.000126
0.001748	NM-K_not_in_group	0.000256
0.072987	NM-K_not_in_group	0.022054
0.001012	NM-K_not_in_group	0.007516
0.001047	NM-K_not_in_group	0.00418
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.001176	NM-K_not_in_group	0.014315
0.00049	NM-K_not_in_group	0.023321
0.00195	NM-K_not_in_group	0.002023
0.00904	NM-K_not_in_group	0.000342
0.114426	NM-K_not_in_group	0.004786
0.000001	NM-K_not_in_group	0.000021
0.005768	NM-K_not_in_group	0.000046
0.003387	NM-K_not_in_group	0.000099
0.055911	NM-K_not_in_group	0.016772
1	NM-K_not_in_group	0.004473
0.047247	NM-K_not_in_group	0.023432
0.002743	NM-K_not_in_group	0.011882
0.064789	NM-K_not_in_group	0.011572
0.000279	NM-K_not_in_group	0.001477
0.000132	NM-K_not_in_group	0.020105
0.093799	NM-K_not_in_group	0.003321
0.003583	NM-K_not_in_group	0.000335
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186

diffusion_prioritization_ALL

0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.009881	NM-K_not_in_group	0.052541
1	NM-K_not_in_group	0.001323
0.006519	NM-K_not_in_group	0.080181
1	NM-K_not_in_group	0.000306
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.002816	NM-K_not_in_group	0.039068
0.026338	NM-K_not_in_group	0.009513
0.073984	NM-K_not_in_group	0.158785
0.000776	NM-K_not_in_group	0.001919
0.00241	NM-K_in_group	1
0.03267	NM-K_not_in_group	0.001738
0.00541	NM-K_not_in_group	0.000236
0.00541	NM-K_not_in_group	0.000236
0.00541	NM-K_not_in_group	0.000236
0.017816	NM-K_not_in_group	0.073174
0.001249	NM-K_not_in_group	0.019797
0.003682	NM-K_not_in_group	0.009386
0.000535	NM-K_not_in_group	0.001911
0.018855	NM-K_not_in_group	0.000753
0.002472	NM-K_not_in_group	0.098519
0.004276	NM-K_not_in_group	0.000831
0.002419	NM-K_not_in_group	0.415921
0.067791	NM-K_not_in_group	0.039409
0.002412	NM-K_not_in_group	0.000523
0.029412	NM-K_not_in_group	0.011711
0.004654	NM-K_not_in_group	0.001515
0.003487	NM-K_not_in_group	0.00151
0.000535	NM-K_not_in_group	0.003121
0.036525	NM-K_not_in_group	0.125673
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.005856	NM-K_not_in_group	0.030642
0.021432	NM-K_not_in_group	0.002273
0.012118	NM-K_not_in_group	0.000376
0.007073	NM-K_not_in_group	0.008595
0.00056	NM-K_not_in_group	0.00216
0.00056	NM-K_not_in_group	0.00216
0.00056	NM-K_not_in_group	0.00216
0.000272	NM-K_not_in_group	0.001243
0.000273	NM-K_not_in_group	0.000354

diffusion_prioritization_ALL

0.022002	NM-K_not_in_group	0.020313
0.022002	NM-K_not_in_group	0.020313
1	NM-K_not_in_group	0.035829
0.136599	NM-K_not_in_group	0.012808
0.001434	NM-K_not_in_group	0.057444
0.002174	NM-K_not_in_group	0.004416
0.007246	NM-K_not_in_group	0.004271
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.000558	NM-K_not_in_group	0.001616
0.003526	NM-K_not_in_group	0.008809
0.00553	NM-K_not_in_group	0.035928
0.002334	NM-K_in_group	1
0.003219	NM-K_not_in_group	0.001394
0.003219	NM-K_not_in_group	0.001394
0.003219	NM-K_not_in_group	0.001394
0.003219	NM-K_not_in_group	0.001394
0.003219	NM-K_not_in_group	0.001394
0.003219	NM-K_not_in_group	0.001394
0.003219	NM-K_not_in_group	0.001394
0.014778	NM-K_not_in_group	0.016804
0.004949	NM-K_not_in_group	0.0518
0.004292	NM-K_not_in_group	0.012279
0.222725	NM-K_not_in_group	0.014674
0.003194	NM-K_not_in_group	0.016018
0.003194	NM-K_not_in_group	0.016018
0.003194	NM-K_not_in_group	0.016018
0.014565	NM-K_not_in_group	0.001259
0.020594	NM-K_not_in_group	0.01965
0.036696	NM-K_not_in_group	0.032134
0.000639	NM-K_not_in_group	0.001697
0.009447	NM-K_not_in_group	0.004006
0.036001	NM-K_not_in_group	0.083411
0.002666	NM-K_not_in_group	0.00339
0.003413	NM-K_not_in_group	0.007609
0.007062	NM-K_not_in_group	0.003357
0.045141	NM-K_not_in_group	0.005396
1	NM-K_not_in_group	0.005396
0.045141	NM-K_not_in_group	0.005396
0.000119	NM-K_not_in_group	0.000525
0.003623	NM-K_not_in_group	0.000513
0.002916	NM-K_not_in_group	0.011863
0.038242	NM-K_not_in_group	0.028456
0.000054	NM-K_not_in_group	0.000424
0.001458	NM-K_not_in_group	0.003811
1	NM-K_not_in_group	0.005244

diffusion_prioritization_ALL

0.014717	NM-K_not_in_group	0.032249
0.000604	NM-K_not_in_group	0.000384
0.000782	NM-K_not_in_group	0.005036
0.017048	NM-K_not_in_group	0.001509
0.002357	NM-K_not_in_group	0.013163
0.001855	NM-K_not_in_group	0.005883
0.00413	NM-K_in_group	1
0.003303	NM-K_not_in_group	0.013613
0.000056	NM-K_not_in_group	0.000901
0.147316	NM-K_not_in_group	0.011138
0.000586	NM-K_not_in_group	0.009586
0.000834	NM-K_not_in_group	0.001455
0.003968	NM-K_not_in_group	0.006305
0.011703	NM-K_not_in_group	0.017065
0.002098	NM-K_not_in_group	0.000307
0.001028	NM-K_not_in_group	0.00153
0.05466	NM-K_not_in_group	0.034843
0.002879	NM-K_not_in_group	0.014438
0.000721	NM-K_not_in_group	0.008768
0.000721	NM-K_not_in_group	0.008768
0.023379	NM-K_in_group	1
1	NM-K_not_in_group	0.1131
0.023379	NM-K_not_in_group	0.1131
0.023379	NM-K_not_in_group	0.1131
0.023379	NM-K_not_in_group	0.1131
0.010355	NM-K_not_in_group	0.004459
0.055936	NM-K_not_in_group	0.002423
0.01434	NM-K_not_in_group	0.001839
0.000532	NM-K_not_in_group	0.003066
0.008582	NM-K_not_in_group	0.013655
0.018151	NM-K_not_in_group	0.016757
0.018151	NM-K_not_in_group	0.016757
0.018151	NM-K_not_in_group	0.016757
0.018151	NM-K_in_group	1
0.018151	NM-K_not_in_group	0.016757
0.018151	NM-K_not_in_group	0.016757
0.09327	NM-K_in_group	1
0.017442	NM-K_not_in_group	0.006021
0.037963	NM-K_not_in_group	0.012533
0.027031	NM-K_not_in_group	0.001162
0.114582	NM-K_not_in_group	0.053477
0.019716	NM-K_not_in_group	0.025885
0.000562	NM-K_not_in_group	0.000109
0.001417	NM-K_not_in_group	0.017337
0.139803	NM-K_not_in_group	0.000093
0.139803	NM-K_not_in_group	0.000093
0.00071	NM-K_not_in_group	0.000982
0.000561	NM-K_not_in_group	0.000357
0.000561	NM-K_not_in_group	0.000357
0.002234	NM-K_not_in_group	0.035226
0.000029	NM-K_not_in_group	0.000038

diffusion_prioritization_ALL

0.03991	NM-K_not_in_group	0.006213
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.001168	NM-K_not_in_group	0.003017
0.036704	NM-K_not_in_group	0.031541
0.036704	NM-K_not_in_group	0.031541
0.036704	NM-K_not_in_group	0.031541
0.036704	NM-K_not_in_group	0.031541
0.036633	NM-K_in_group	1
0.005936	NM-K_not_in_group	0.00416
0.000118	NM-K_not_in_group	0.001639
0.000118	NM-K_not_in_group	0.001639
0.000118	NM-K_not_in_group	0.001639
0.000118	NM-K_not_in_group	0.001639
0.010742	NM-K_not_in_group	0.301443
0.019387	NM-K_not_in_group	0.011638
0.018396	NM-K_not_in_group	0.002205
0.009789	NM-K_not_in_group	0.008264
0.04669	NM-K_not_in_group	0.000623
0.008409	NM-K_not_in_group	0.007584
0.106303	NM-K_not_in_group	0.011592
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
1	NM-K_not_in_group	0.013671
0.004241	NM-K_not_in_group	0.001281
0.014452	NM-K_not_in_group	0.009804
1	NM-K_not_in_group	0.018989
0.002428	NM-K_not_in_group	0.000104
0.002428	NM-K_not_in_group	0.000104
0.002428	NM-K_not_in_group	0.000104
0.002428	NM-K_not_in_group	0.000104
0.002428	NM-K_not_in_group	0.000104
0.006907	NM-K_not_in_group	0.186163
0.003606	NM-K_not_in_group	0.006004
0.034923	NM-K_not_in_group	0.143763
0.000112	NM-K_not_in_group	0.002003
0.001884	NM-K_not_in_group	0.006243
0.002365	NM-K_not_in_group	0.010937
0.002599	NM-K_not_in_group	0.012302
0.203822	NM-K_not_in_group	0.211619
0.000022	NM-K_not_in_group	0.00002
0.000022	NM-K_not_in_group	0.00002
0.000468	NM-K_not_in_group	0.000653
0.030205	NM-K_not_in_group	0.005165

diffusion_prioritization_ALL

0.003178	NM-K_not_in_group	0.006218
0.005596	NM-K_not_in_group	0.001755
0.002201	NM-K_not_in_group	0.004294
0.014242	NM-K_not_in_group	0.013533
0.018325	NM-K_not_in_group	0.089683
0.046623	NM-K_not_in_group	0.017575
0.003236	NM-K_not_in_group	0.122365
0.194339	NM-K_not_in_group	0.000196
0.010393	NM-K_not_in_group	0.01348
0.007246	NM-K_not_in_group	0.000252
0.007246	NM-K_not_in_group	0.000252
0.007246	NM-K_not_in_group	0.000252
0.008175	NM-K_not_in_group	0.002177
0.003993	NM-K_not_in_group	0.002369
0.003993	NM-K_not_in_group	0.002369
0.003993	NM-K_not_in_group	0.002369
0.003993	NM-K_not_in_group	0.002369
0.038527	NM-K_not_in_group	0.004249
0.00019	NM-K_not_in_group	0.002297
0.00019	NM-K_not_in_group	0.002297
0.00019	NM-K_not_in_group	0.002297
0.000269	NM-K_not_in_group	0.00542
0.000895	NM-K_not_in_group	0.005802
0.013027	NM-K_not_in_group	0.003498
0.000476	NM-K_not_in_group	0.007485
0.000476	NM-K_not_in_group	0.007485
0.000476	NM-K_not_in_group	0.007485
0.000476	NM-K_not_in_group	0.007485
0.000301	NM-K_not_in_group	0.000197
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.00262	NM-K_not_in_group	0.005088
0.083025	NM-K_not_in_group	0.052829
0.06297	NM-K_not_in_group	0.014435
0.002491	NM-K_not_in_group	0.00011
0.007745	NM-K_not_in_group	0.000265

diffusion_prioritization_ALL

0.00093	NM-K_not_in_group	0.013646
0.000256	NM-K_not_in_group	0.000236
0.017048	NM-K_not_in_group	0.089979
0.034015	NM-K_not_in_group	0.039573
0.008786	NM-K_not_in_group	0.031639
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_in_group	1
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003319	NM-K_not_in_group	0.014645
0.003172	NM-K_not_in_group	0.015343
0.002748	NM-K_not_in_group	0.003281
0.019429	NM-K_not_in_group	0.159315
0.000851	NM-K_not_in_group	0.004263
0.000851	NM-K_not_in_group	0.004263
0.000851	NM-K_not_in_group	0.004263
0.014039	NM-K_not_in_group	0.013388
0.00187	NM-K_not_in_group	0.004384
0.000073	NM-K_not_in_group	0.008343
0.000073	NM-K_not_in_group	0.008343
0.000073	NM-K_not_in_group	0.008343
0.002115	NM-K_not_in_group	0.097678
0.001713	NM-K_not_in_group	0.01248
0.014097	NM-K_not_in_group	0.000107
0.001278	NM-K_not_in_group	0.001314
0.002293	NM-K_not_in_group	0.102138
0.011663	NM-K_not_in_group	0.03379
0.002055	NM-K_not_in_group	0.00089
0.113523	NM-K_not_in_group	0.024633
1	NM-K_not_in_group	0.024633
0.113523	NM-K_not_in_group	0.024633
1	NM-K_not_in_group	0.024633
0.113523	NM-K_not_in_group	0.024633
1	NM-K_not_in_group	0.024633
0.113523	NM-K_in_group	1
1	NM-K_not_in_group	0.024633
0.002008	NM-K_not_in_group	0.146054
0.048879	NM-K_not_in_group	0.050805
0.088264	NM-K_not_in_group	0.019815
0.003187	NM-K_not_in_group	0.005687
0.002953	NM-K_in_group	1
0.171897	NM-K_not_in_group	0.209535

diffusion_prioritization_ALL

0.002453	NM-K_not_in_group	0.003448
0.018616	NM-K_not_in_group	0.003993
0.012219	NM-K_not_in_group	0.012978
0.037912	NM-K_not_in_group	0.005395
0.001986	NM-K_not_in_group	0.011817
0.006698	NM-K_not_in_group	0.018787
0.01509	NM-K_in_group	1
0.034812	NM-K_not_in_group	0.046792
0.017507	NM-K_not_in_group	0.00062
0.009577	NM-K_in_group	1
0.002964	NM-K_not_in_group	0.000651
0.000668	NM-K_not_in_group	0.000659
0.000668	NM-K_not_in_group	0.000659
0.000668	NM-K_not_in_group	0.000659
0.004835	NM-K_not_in_group	0.179077
0.002518	NM-K_not_in_group	0.014988
0.001397	NM-K_not_in_group	0.028115
0.000846	NM-K_not_in_group	0.012157
0.000846	NM-K_not_in_group	0.012157
0.000846	NM-K_not_in_group	0.012157
0.000846	NM-K_not_in_group	0.012157
0.003121	NM-K_not_in_group	0.027678
0.001916	NM-K_not_in_group	0.124667
0.003869	NM-K_not_in_group	0.000137
0.003869	NM-K_not_in_group	0.000137
0.003869	NM-K_not_in_group	0.000137
0.001293	NM-K_in_group	1
0.050077	NM-K_not_in_group	0.020421
0.001849	NM-K_not_in_group	0.001212
0.017575	NM-K_not_in_group	0.002494
0.017575	NM-K_not_in_group	0.002494
0.017575	NM-K_not_in_group	0.002494
0.017575	NM-K_not_in_group	0.002494
1	NM-K_not_in_group	0.002494
0.017575	NM-K_not_in_group	0.002494
0.000369	NM-K_not_in_group	0.006572
0.033071	NM-K_not_in_group	0.002098
0.003162	NM-K_not_in_group	0.023272
0.000901	NM-K_not_in_group	0.003123
0.000708	NM-K_not_in_group	0.012948
0.027442	NM-K_not_in_group	0.001714
0.001824	NM-K_not_in_group	0.009146
0.002629	NM-K_not_in_group	0.049897
0.006128	NM-K_not_in_group	0.013504
0.009852	NM-K_not_in_group	0.010545
0.043932	NM-K_not_in_group	0.00025
0.043932	NM-K_not_in_group	0.00025
0.010201	NM-K_not_in_group	0.078004
0.003148	NM-K_not_in_group	0.012495
0.004835	NM-K_not_in_group	0.019309
0.00277	NM-K_not_in_group	0.012486

diffusion_prioritization_ALL

0.002062	NM-K_in_group	1
0.002062	NM-K_not_in_group	0.081883
0.001804	NM-K_in_group	1
0.001804	NM-K_in_group	1
0.000257	NM-K_not_in_group	0.000919
0.106997	NM-K_not_in_group	0.487358
0.002491	NM-K_not_in_group	0.000045
0.002765	NM-K_not_in_group	0.011493
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.005062	NM-K_not_in_group	0.011204
0.000461	NM-K_not_in_group	0.002968
0.068361	NM-K_not_in_group	0.009743
0.000001	NM-K_not_in_group	0.000009
0.00021	NM-K_not_in_group	0.025453
0.00021	NM-K_not_in_group	0.025453
0.00021	NM-K_not_in_group	0.025453
0.00021	NM-K_not_in_group	0.025453
0.023559	NM-K_not_in_group	0.063242
0.003813	NM-K_not_in_group	0.00284
0.003616	NM-K_not_in_group	0.011668
0.000272	NM-K_not_in_group	0.007833
0.069324	NM-K_not_in_group	0.0033
0.000828	NM-K_not_in_group	0.012151
0.000828	NM-K_not_in_group	0.012151
0.000828	NM-K_not_in_group	0.012151
0.000828	NM-K_not_in_group	0.012151
0.009801	NM-K_not_in_group	0.013299
0.000577	NM-K_not_in_group	0.000569
0.005426	NM-K_not_in_group	0.041181
0.000098	NM-K_not_in_group	0.011007
0.001367	NM-K_not_in_group	0.00004
0.015627	NM-K_not_in_group	0.005039
0.000794	NM-K_not_in_group	0.011944
1	NM-K_not_in_group	0.001614
0.018677	NM-K_not_in_group	0.005049
0.01313	NM-K_not_in_group	0.013104
0.001424	NM-K_not_in_group	0.002594
0.030698	NM-K_not_in_group	0.093542
0.0005	NM-K_not_in_group	0.001281
0.00294	NM-K_not_in_group	0.000138
0.015781	NM-K_not_in_group	0.009535
0.00039	NM-K_not_in_group	0.001558
0.00039	NM-K_not_in_group	0.001558
0.00039	NM-K_not_in_group	0.001558
0.000954	NM-K_not_in_group	0.00199
0.047184	NM-K_not_in_group	0.001396
0.001092	NM-K_not_in_group	0.004096

diffusion_prioritization_ALL

0.003121	NM-K_not_in_group	0.006712
0.001209	NM-K_not_in_group	0.013155
0.001767	NM-K_not_in_group	0.000529
0.034444	NM-K_not_in_group	0.056568
0.000954	NM-K_not_in_group	0.109421
0.003993	NM-K_not_in_group	0.067761
0.108273	NM-K_not_in_group	0.001688
0.001049	NM-K_not_in_group	0.005581
0.000655	NM-K_not_in_group	0.006178
0.000655	NM-K_not_in_group	0.006178
0.000655	NM-K_not_in_group	0.006178
0.000655	NM-K_not_in_group	0.006178
0.001004	NM-K_in_group	1
0.040792	NM-K_not_in_group	0.002221
0.040792	NM-K_not_in_group	0.002221
0.040792	NM-K_not_in_group	0.002221
0.040792	NM-K_not_in_group	0.002221
0.040792	NM-K_not_in_group	0.002221
1	NM-K_not_in_group	0.002221
0.109033	NM-K_not_in_group	0.005012
0.000183	NM-K_not_in_group	0.008691
0.000183	NM-K_not_in_group	0.008691
0.000183	NM-K_not_in_group	0.008691
0.018187	NM-K_not_in_group	0.018312
0.000003	NM-K_not_in_group	0.000041
0.001937	NM-K_not_in_group	0.000283
0.001937	NM-K_not_in_group	0.000283
0.001937	NM-K_not_in_group	0.000283
0.001937	NM-K_not_in_group	0.000283
0.001937	NM-K_not_in_group	0.000283
0.001937	NM-K_not_in_group	0.000283
0.001937	NM-K_not_in_group	0.000283
0.005798	NM-K_not_in_group	0.000236
0.149354	NM-K_not_in_group	0.003878
0.016568	NM-K_not_in_group	0.004974
0.016662	NM-K_not_in_group	0.000093
0.001262	NM-K_not_in_group	0.000037
0.001262	NM-K_not_in_group	0.000037
0.006529	NM-K_not_in_group	0.003296
0.006529	NM-K_not_in_group	0.003296
0.006529	NM-K_not_in_group	0.003296
0.006529	NM-K_not_in_group	0.003296
0.001881	NM-K_not_in_group	0.001197
0.001881	NM-K_not_in_group	0.001197
0.001881	NM-K_not_in_group	0.001197
0.001881	NM-K_not_in_group	0.001197
0.001881	NM-K_not_in_group	0.001197
0.001881	NM-K_not_in_group	0.001197
0.018661	NM-K_not_in_group	0.363029
0.001733	NM-K_in_group	1
0.000182	NM-K_not_in_group	0.022089
0.000339	NM-K_not_in_group	0.002275

diffusion_prioritization_ALL

0.000001	NM-K_not_in_group	0.000019
0.001354	NM-K_in_group	1
0.000103	NM-K_not_in_group	0.000544
0.041958	NM-K_not_in_group	0.002748
0.001297	NM-K_not_in_group	0.00253
0.000344	NM-K_not_in_group	0.002557
0.000344	NM-K_not_in_group	0.002557
0.000344	NM-K_not_in_group	0.002557
0.014151	NM-K_not_in_group	0.021383
0.015677	NM-K_not_in_group	0.008104
0.016954	NM-K_not_in_group	0.004968
0.006546	NM-K_not_in_group	0.005071
0.000026	NM-K_not_in_group	0.000204
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.019691	NM-K_not_in_group	0.000574
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.000365	NM-K_not_in_group	0.003458
0.014899	NM-K_not_in_group	0.00948
1	NM-K_not_in_group	0.010097
0.114515	NM-K_not_in_group	0.000115
0.019967	NM-K_not_in_group	0.051138
0.000026	NM-K_not_in_group	0.000137
0.022973	NM-K_not_in_group	0.012643
0.00029	NM-K_not_in_group	0.000185
0.00029	NM-K_not_in_group	0.000185
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449
0.00059	NM-K_not_in_group	0.011449

diffusion_prioritization_ALL

0.00059	NM-K_not_in_group	0.011449
0.000071	NM-K_not_in_group	0.001574
0.000527	NM-K_not_in_group	0.005748
0.00664	NM-K_not_in_group	0.02727
0.00664	NM-K_not_in_group	0.02727
0.038928	NM-K_not_in_group	0.001628
0.038928	NM-K_not_in_group	0.001628
1	NM-K_not_in_group	0.001628
0.00931	NM-K_not_in_group	0.000304
0.000401	NM-K_not_in_group	0.0007
0.057315	NM-K_not_in_group	0.00486
0.002222	NM-K_not_in_group	0.002367
0.001854	NM-K_not_in_group	0.008218
0.022761	NM-K_not_in_group	0.02235
0.003294	NM-K_not_in_group	0.050884
0.004976	NM-K_not_in_group	0.002417
0.004976	NM-K_not_in_group	0.002417
0.004976	NM-K_not_in_group	0.002417
0.004976	NM-K_not_in_group	0.002417
0.010618	NM-K_not_in_group	0.000312
0.002143	NM-K_not_in_group	0.015693
0.000095	NM-K_not_in_group	0.000502
0.00651	NM-K_not_in_group	0.001425
0.000899	NM-K_not_in_group	0.000195
0.000899	NM-K_not_in_group	0.000195
0.000045	NM-K_not_in_group	0.00684
0.000045	NM-K_not_in_group	0.00684
0.000045	NM-K_not_in_group	0.00684
0.019965	NM-K_not_in_group	0.012451
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
1	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_not_in_group	0.029536
0.018766	NM-K_in_group	1
0.018766	NM-K_not_in_group	0.029536
0.038509	NM-K_not_in_group	0.064591
0.038509	NM-K_not_in_group	0.064591
0.014756	NM-K_not_in_group	0.010084
0.033935	NM-K_not_in_group	0.054926
0.001223	NM-K_not_in_group	0.000114
0.039746	NM-K_not_in_group	0.065726
1	NM-K_not_in_group	0.065726
0.039746	NM-K_in_group	1

diffusion_prioritization_ALL

0.039746	NM-K_not_in_group	0.065726
0.039746	NM-K_in_group	1
0.001403	NM-K_not_in_group	0.003454
0.003362	NM-K_not_in_group	0.017875
0.003362	NM-K_not_in_group	0.017875
0.003362	NM-K_not_in_group	0.017875
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.033131	NM-K_not_in_group	0.003647
0.023844	NM-K_not_in_group	0.011916
0.020665	NM-K_not_in_group	0.013398
0.008581	NM-K_not_in_group	0.008188
0.000024	NM-K_not_in_group	0.000127
0.000024	NM-K_not_in_group	0.000127
0.000024	NM-K_not_in_group	0.000127
0.000024	NM-K_not_in_group	0.000127
0.000024	NM-K_not_in_group	0.000127
0.000614	NM-K_not_in_group	0.000637
0.000614	NM-K_not_in_group	0.000637
0.000614	NM-K_not_in_group	0.000637
0.000614	NM-K_not_in_group	0.000637
0.002856	NM-K_not_in_group	0.004025
0.042542	NM-K_not_in_group	0.0022
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.004516	NM-K_not_in_group	0.00014
0.004516	NM-K_not_in_group	0.00014
0.004516	NM-K_not_in_group	0.00014
0.001573	NM-K_not_in_group	0.000111
0.026016	NM-K_not_in_group	0.015287
0.007422	NM-K_not_in_group	0.007053
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865

diffusion_prioritization_ALL

0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.008905	NM-K_not_in_group	0.002695
0.008859	NM-K_not_in_group	0.025542
0.000371	NM-K_not_in_group	0.001762
0.002989	NM-K_not_in_group	0.001984
0.001815	NM-K_not_in_group	0.010452
0.14935	NM-K_not_in_group	0.001409
0.14935	NM-K_not_in_group	0.001409
0.14935	NM-K_not_in_group	0.001409
0.000116	NM-K_not_in_group	0.000903
0.004046	NM-K_not_in_group	0.003649
0.003516	NM-K_not_in_group	0.12905
0.035254	NM-K_not_in_group	0.057354
0.00104	NM-K_not_in_group	0.003793
0.020686	NM-K_not_in_group	0.034266
0.001314	NM-K_not_in_group	0.003283
0.002061	NM-K_not_in_group	0.013389
0.042489	NM-K_not_in_group	0.030842
0.049443	NM-K_not_in_group	0.008522
0.009135	NM-K_not_in_group	0.011354
0.009135	NM-K_not_in_group	0.011354
0.002232	NM-K_not_in_group	0.001174
0.006166	NM-K_not_in_group	0.001741
0.001735	NM-K_not_in_group	0.002888
0.002844	NM-K_not_in_group	0.001129
0.001129	NM-K_not_in_group	0.000106
0.001129	NM-K_not_in_group	0.000106
0.005098	NM-K_not_in_group	0.002455
0.005098	NM-K_not_in_group	0.002455
0.005098	NM-K_not_in_group	0.002455
0.005098	NM-K_not_in_group	0.002455
0.005098	NM-K_not_in_group	0.002455
0.005098	NM-K_not_in_group	0.002455
0.005098	NM-K_not_in_group	0.002455
0.005098	NM-K_not_in_group	0.002455
0.012957	NM-K_not_in_group	0.004954
0.012957	NM-K_not_in_group	0.004954
0.011944	NM-K_not_in_group	0.063667
0.024462	NM-K_not_in_group	0.010662
1	NM-K_not_in_group	0.010662
1	NM-K_not_in_group	0.010662
0.067646	NM-K_not_in_group	0.002849

diffusion_prioritization_ALL

0.00065	NM-K_not_in_group	0.010656
0.067011	NM-K_not_in_group	0.030079
0.004673	NM-K_not_in_group	0.075606
0.014263	NM-K_not_in_group	0.017279
0.001509	NM-K_not_in_group	0.000221
0.122374	NM-K_not_in_group	0.000925
0.000563	NM-K_not_in_group	0.010067
0.000563	NM-K_not_in_group	0.010067
0.008296	NM-K_not_in_group	0.002996
0.008296	NM-K_not_in_group	0.002996
0.008296	NM-K_not_in_group	0.002996
0.000376	NM-K_not_in_group	0.002197
0.001099	NM-K_not_in_group	0.0074
0.001099	NM-K_not_in_group	0.0074
0.001099	NM-K_not_in_group	0.0074
0.001099	NM-K_not_in_group	0.0074
0.00716	NM-K_not_in_group	0.006111
0.009846	NM-K_not_in_group	0.003184
0.084881	NM-K_not_in_group	0.139503
0.001106	NM-K_not_in_group	0.011088
0.000093	NM-K_not_in_group	0.000423
0.000093	NM-K_not_in_group	0.000423
0.002985	NM-K_not_in_group	0.001895
0.011162	NM-K_not_in_group	0.138883
0.000393	NM-K_not_in_group	0.006236
0.000393	NM-K_not_in_group	0.006236
0.00692	NM-K_not_in_group	0.005672
0.00436	NM-K_not_in_group	0.002136
0.028144	NM-K_not_in_group	0.050778
0.000788	NM-K_not_in_group	0.004415
0.000238	NM-K_not_in_group	0.000633
0.003026	NM-K_not_in_group	0.008679
0.02019	NM-K_not_in_group	0.007628
0.02019	NM-K_not_in_group	0.007628
0.016954	NM-K_not_in_group	0.025838
0.016954	NM-K_not_in_group	0.025838
0.016954	NM-K_not_in_group	0.025838
0.055795	NM-K_not_in_group	0.052212
0.005565	NM-K_not_in_group	0.015812
0.005565	NM-K_not_in_group	0.015812
0.005565	NM-K_not_in_group	0.015812
0.003603	NM-K_not_in_group	0.00542
0.012557	NM-K_not_in_group	0.005883
0.03784	NM-K_not_in_group	0.00202
0.03784	NM-K_not_in_group	0.00202
0.03784	NM-K_not_in_group	0.00202
0.03784	NM-K_not_in_group	0.00202
0.03784	NM-K_not_in_group	0.00202
0.03784	NM-K_not_in_group	0.00202
0.03784	NM-K_not_in_group	0.00202
1	NM-K_not_in_group	0.00202

diffusion_prioritization_ALL

1	NM-K_not_in_group	0.00202
0.012389	NM-K_not_in_group	0.06568
0.005423	NM-K_not_in_group	0.003784
0.001396	NM-K_not_in_group	0.009141
0.006082	NM-K_not_in_group	0.025946
0.007483	NM-K_not_in_group	0.005947
0.005069	NM-K_not_in_group	0.006156
0.020769	NM-K_not_in_group	0.005775
0.008171	NM-K_not_in_group	0.003005
0.000089	NM-K_not_in_group	0.000407
0.006138	NM-K_not_in_group	0.014526
0.10171	NM-K_not_in_group	0.000288
0.000102	NM-K_not_in_group	0.039345
0.023886	NM-K_not_in_group	0.001651
0.001323	NM-K_not_in_group	0.014078
0.009641	NM-K_not_in_group	0.002371
1	NM-K_not_in_group	0.021305
0.006428	NM-K_not_in_group	0.007955
0.013745	NM-K_not_in_group	0.020869
0.002514	NM-K_not_in_group	0.000788
0.007024	NM-K_not_in_group	0.017879
0.015102	NM-K_not_in_group	0.010737
0.015102	NM-K_not_in_group	0.010737
0.015102	NM-K_not_in_group	0.010737
0.015102	NM-K_not_in_group	0.010737
1	NM-K_not_in_group	0.010737
0.015102	NM-K_not_in_group	0.010737
0.015102	NM-K_not_in_group	0.010737
0.015102	NM-K_not_in_group	0.010737
0.0338	NM-K_not_in_group	0.025372
0.066192	NM-K_not_in_group	0.007983
0.002316	NM-K_not_in_group	0.040501
0.013244	NM-K_not_in_group	0.008682
0.000087	NM-K_not_in_group	0.000113
0.011718	NM-K_not_in_group	0.022626
0.006789	NM-K_not_in_group	0.043479
0.037743	NM-K_not_in_group	0.008134
0.015795	NM-K_not_in_group	0.008225
0.027397	NM-K_not_in_group	0.070402
0.001849	NM-K_not_in_group	0.08795
0.039898	NM-K_not_in_group	0.017549
0.015083	NM-K_not_in_group	0.023568
0.115281	NM-K_not_in_group	0.000367
0.115281	NM-K_not_in_group	0.000367
0.115281	NM-K_not_in_group	0.000367
0.115281	NM-K_not_in_group	0.000367
0.115281	NM-K_not_in_group	0.000367
0.115281	NM-K_not_in_group	0.000367
0.014551	NM-K_not_in_group	0.059901
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_in_group	1

diffusion_prioritization_ALL

0.000539	NM-K_in_group	1
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_not_in_group	0.012319
0.000539	NM-K_not_in_group	0.012319
0.000221	NM-K_not_in_group	0.001746
0.019632	NM-K_not_in_group	0.010895
0.162001	NM-K_not_in_group	0.034166
0.015669	NM-K_not_in_group	0.005889
0.019009	NM-K_not_in_group	0.169862
0.001309	NM-K_not_in_group	0.003797
0.107219	NM-K_not_in_group	0.375808
0.000863	NM-K_not_in_group	0.000256
0.001121	NM-K_not_in_group	0.003031
0.054992	NM-K_not_in_group	0.003256
1	NM-K_not_in_group	0.000298
0.033364	NM-K_not_in_group	0.001861
0.033364	NM-K_not_in_group	0.001861
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016699	NM-K_not_in_group	0.000086
0.016041	NM-K_not_in_group	0.06006
0.007904	NM-K_not_in_group	0.002605
0.000764	NM-K_not_in_group	0.008442
0.013444	NM-K_in_group	1
0.024065	NM-K_not_in_group	0.083573
0.000722	NM-K_not_in_group	0.001876
0.004225	NM-K_not_in_group	0.029394
0.001299	NM-K_not_in_group	0.011158
0.073528	NM-K_not_in_group	0.156808
0.016465	NM-K_not_in_group	0.021683
0.000355	NM-K_not_in_group	0.00035
0.014313	NM-K_not_in_group	0.022936
0.00008	NM-K_not_in_group	0.000104
0.00008	NM-K_not_in_group	0.000104
0.00008	NM-K_not_in_group	0.000104
0.00008	NM-K_not_in_group	0.000104
0.00008	NM-K_not_in_group	0.000104
0.001348	NM-K_in_group	1
0.000208	NM-K_not_in_group	0.01885
0.001131	NM-K_not_in_group	0.056441

diffusion_prioritization_ALL

0.010032	NM-K_not_in_group	0.003341
0.000633	NM-K_not_in_group	0.002007
0.014109	NM-K_not_in_group	0.012109
0.006228	NM-K_not_in_group	0.055785
0.011881	NM-K_not_in_group	0.016785
0.003846	NM-K_not_in_group	0.107601
0.005135	NM-K_not_in_group	0.002739
0.000742	NM-K_not_in_group	0.010295
0.000742	NM-K_not_in_group	0.010295
0.000742	NM-K_not_in_group	0.010295
0.000742	NM-K_not_in_group	0.010295
0.000742	NM-K_not_in_group	0.010295
0.000591	NM-K_not_in_group	0.000664
0.000591	NM-K_not_in_group	0.000664
0.000591	NM-K_not_in_group	0.000664
0.000591	NM-K_not_in_group	0.000664
0.000591	NM-K_not_in_group	0.000664
0.000591	NM-K_not_in_group	0.000664
0.000591	NM-K_not_in_group	0.000664
0.011771	NM-K_not_in_group	0.029678
0.019598	NM-K_not_in_group	0.010571
0.001293	NM-K_not_in_group	0.000421
0.001293	NM-K_not_in_group	0.000421
0.001293	NM-K_not_in_group	0.000421
0.001293	NM-K_not_in_group	0.000421
0.001293	NM-K_not_in_group	0.000421
0.019497	NM-K_not_in_group	0.041844
0.019497	NM-K_not_in_group	0.041844
0.019497	NM-K_in_group	1
0.019497	NM-K_not_in_group	0.041844
0.005357	NM-K_not_in_group	0.018385
0.001437	NM-K_not_in_group	0.005792
0.013614	NM-K_not_in_group	0.000785
0.099173	NM-K_not_in_group	0.033794
0.000519	NM-K_not_in_group	0.003767
0.057924	NM-K_not_in_group	0.055736
0.0002	NM-K_not_in_group	0.00327
0.000576	NM-K_not_in_group	0.000748
0.000478	NM-K_not_in_group	0.000441
0.0174	NM-K_not_in_group	0.000232
0.0174	NM-K_not_in_group	0.000232
0.017032	NM-K_not_in_group	0.009534
0.011931	NM-K_not_in_group	0.006177
0.000361	NM-K_not_in_group	0.037553
0.017326	NM-K_not_in_group	0.002056
0.007945	NM-K_not_in_group	0.003163
0.014843	NM-K_not_in_group	0.033393
0.000425	NM-K_not_in_group	0.001558
0.01824	NM-K_not_in_group	0.002596
0.001382	NM-K_not_in_group	0.081653
0.001538	NM-K_not_in_group	0.008388
0.017326	NM-K_not_in_group	0.090019

diffusion_prioritization_ALL

0.004637	NM-K_not_in_group	0.01605
0.000806	NM-K_not_in_group	0.000024
0.000577	NM-K_not_in_group	0.000593
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.00284	NM-K_not_in_group	0.003459
0.000284	NM-K_not_in_group	0.003459
0.013737	NM-K_not_in_group	0.000453
0.040609	NM-K_not_in_group	0.051345
0.040609	NM-K_not_in_group	0.051345
0.002005	NM-K_not_in_group	0.005459
0.009139	NM-K_not_in_group	0.00889
0.006074	NM-K_not_in_group	0.102904
0.019897	NM-K_not_in_group	0.055185
0.021273	NM-K_not_in_group	0.00277
0.017564	NM-K_not_in_group	0.01405
0.010099	NM-K_not_in_group	0.010449
0.009407	NM-K_not_in_group	0.009626
1	NM-K_not_in_group	0.000077
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.001618	NM-K_not_in_group	0.012668
0.029219	NM-K_not_in_group	0.05085
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873

diffusion_prioritization_ALL

0.000294	NM-K_not_in_group	0.003873
0.028025	NM-K_not_in_group	0.002741
0.014609	NM-K_not_in_group	0.00588
0.014609	NM-K_not_in_group	0.00588
0.014609	NM-K_not_in_group	0.00588
0.014609	NM-K_not_in_group	0.00588
0.014609	NM-K_not_in_group	0.00588
0.014609	NM-K_not_in_group	0.00588
0.014609	NM-K_not_in_group	0.00588
0.014609	NM-K_not_in_group	0.00588
0.000275	NM-K_not_in_group	0.001724
0.029895	NM-K_not_in_group	0.130666
0.000584	NM-K_not_in_group	0.001853
0.000584	NM-K_not_in_group	0.001853
0.000584	NM-K_not_in_group	0.001853
0.003984	NM-K_not_in_group	0.001956
0.002116	NM-K_not_in_group	0.005855
0.001322	NM-K_not_in_group	0.006393
0.001322	NM-K_not_in_group	0.006393
0.001573	NM-K_not_in_group	0.019344
0.001043	NM-K_not_in_group	0.135212
0.000185	NM-K_not_in_group	0.003019
0.002766	NM-K_not_in_group	0.043843
0.007769	NM-K_not_in_group	0.000251
0.006134	NM-K_not_in_group	0.007835
0.001302	NM-K_not_in_group	0.002184
0.004365	NM-K_not_in_group	0.017174
0.000922	NM-K_not_in_group	0.05998
0.003782	NM-K_not_in_group	0.059831
0.00739	NM-K_not_in_group	0.002943
0.00739	NM-K_not_in_group	0.002943
0.00739	NM-K_not_in_group	0.002943
0.00739	NM-K_not_in_group	0.002943
0.00739	NM-K_not_in_group	0.002943
0.001269	NM-K_not_in_group	0.00007
0.000003	NM-K_not_in_group	0.000042
0.011939	NM-K_not_in_group	0.01058
1	NM-K_not_in_group	0.004085
0.012107	NM-K_in_group	1
0.017149	NM-K_not_in_group	0.011381
0.000663	NM-K_not_in_group	0.009195
0.001068	NM-K_not_in_group	0.000151
0.001068	NM-K_not_in_group	0.000151
0.001068	NM-K_not_in_group	0.000151
0.001068	NM-K_not_in_group	0.000151
0.001068	NM-K_not_in_group	0.000151
0.001068	NM-K_not_in_group	0.000151
0.000333	NM-K_not_in_group	0.03677
0.004917	NM-K_not_in_group	0.003335
0.004917	NM-K_not_in_group	0.003335
0.004917	NM-K_not_in_group	0.003335
0.061868	NM-K_not_in_group	0.004076
1	NM-K_not_in_group	0.004076

diffusion_prioritization_ALL

0.02713	NM-K_not_in_group	0.003872
0.01443	NM-K_not_in_group	0.002577
0.01443	NM-K_not_in_group	0.002577
0.01443	NM-K_not_in_group	0.002577
0.01443	NM-K_not_in_group	0.002577
0.000533	NM-K_not_in_group	0.000548
0.005494	NM-K_not_in_group	0.001897
0.005494	NM-K_not_in_group	0.001897
0.005494	NM-K_not_in_group	0.001897
0.005494	NM-K_not_in_group	0.001897
0.000573	NM-K_not_in_group	0.001164
0.000573	NM-K_not_in_group	0.001164
0.000573	NM-K_not_in_group	0.001164
0.000573	NM-K_not_in_group	0.001164
0.000573	NM-K_not_in_group	0.001164
0.000573	NM-K_not_in_group	0.001164
0.000573	NM-K_not_in_group	0.001164
0.000625	NM-K_not_in_group	0.00472
0.020891	NM-K_not_in_group	0.00074
0.020891	NM-K_not_in_group	0.00074
0.020891	NM-K_not_in_group	0.00074
0.020891	NM-K_not_in_group	0.00074
0.020891	NM-K_not_in_group	0.00074
0.020891	NM-K_not_in_group	0.00074
0.000225	NM-K_not_in_group	0.001711
0.001154	NM-K_not_in_group	0.010042
0.000877	NM-K_not_in_group	0.0044
0.000877	NM-K_not_in_group	0.0044
0.000347	NM-K_not_in_group	0.00522
0.01256	NM-K_not_in_group	0.000931
0.007189	NM-K_not_in_group	0.017399
0.001912	NM-K_not_in_group	0.00036
0.018579	NM-K_not_in_group	0.009277
0.002624	NM-K_not_in_group	0.001113
0.002624	NM-K_not_in_group	0.001113
0.002624	NM-K_not_in_group	0.001113
0.002624	NM-K_not_in_group	0.001113
0.000061	NM-K_not_in_group	0.000321
0.014086	NM-K_not_in_group	0.008847
0.014086	NM-K_not_in_group	0.008847
0.007426	NM-K_not_in_group	0.078965
0.001328	NM-K_not_in_group	0.00237
0.012844	NM-K_not_in_group	0.003153
0.022279	NM-K_not_in_group	0.014628
0.008436	NM-K_not_in_group	0.009639
0.000948	NM-K_not_in_group	0.002114
0.000948	NM-K_not_in_group	0.002114
0.001696	NM-K_not_in_group	0.039481
0.003448	NM-K_not_in_group	0.005028
0.003448	NM-K_not_in_group	0.005028

diffusion_prioritization_ALL

0.003448	NM-K_not_in_group	0.005028
0.089842	NM-K_not_in_group	0.000353
0.000701	NM-K_not_in_group	0.002372
0.003894	NM-K_not_in_group	0.004428
0.003894	NM-K_not_in_group	0.004428
0.010276	NM-K_not_in_group	0.001757
0.001452	NM-K_not_in_group	0.017858
0.001452	NM-K_in_group	1
0.001452	NM-K_not_in_group	0.017858
0.001452	NM-K_not_in_group	0.017858
0.001452	NM-K_not_in_group	0.017858
0.001452	NM-K_not_in_group	0.017858
0.006281	NM-K_not_in_group	0.062619
0.015614	NM-K_not_in_group	0.019494
0.128957	NM-K_not_in_group	0.000855
0.000159	NM-K_not_in_group	0.000221
0.015604	NM-K_not_in_group	0.107031
0.001352	NM-K_not_in_group	0.059618
0.002984	NM-K_not_in_group	0.00379
0.003279	NM-K_not_in_group	0.013857
0.003279	NM-K_not_in_group	0.013857
0.003279	NM-K_not_in_group	0.013857
0.004564	NM-K_not_in_group	0.002581
0.000015	NM-K_not_in_group	0.000081
0.002172	NM-K_not_in_group	0.007401
0.000658	NM-K_not_in_group	0.102924
0.000157	NM-K_not_in_group	0.000903
0.000157	NM-K_not_in_group	0.000903
0.000157	NM-K_not_in_group	0.000903
0.000157	NM-K_not_in_group	0.000903
0.000157	NM-K_not_in_group	0.000903
0.000157	NM-K_not_in_group	0.000903
0.000157	NM-K_not_in_group	0.000903
0.009252	NM-K_not_in_group	0.105288
0.000042	NM-K_not_in_group	0.000928
0.011463	NM-K_not_in_group	0.117967
0.004369	NM-K_not_in_group	0.006193
0.0113	NM-K_not_in_group	0.00339
0.0113	NM-K_not_in_group	0.00339
0.0113	NM-K_not_in_group	0.00339
0.0113	NM-K_not_in_group	0.00339
0.0113	NM-K_not_in_group	0.00339
0.0113	NM-K_not_in_group	0.00339
0.00844	NM-K_not_in_group	0.014225
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251

diffusion_prioritization_ALL

0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.007819	NM-K_not_in_group	0.000251
0.010051	NM-K_not_in_group	0.007642
0.000099	NM-K_not_in_group	0.012027
0.001743	NM-K_not_in_group	0.001027
0.001743	NM-K_not_in_group	0.001027
0.001743	NM-K_not_in_group	0.001027
0.001743	NM-K_not_in_group	0.001027
0.001743	NM-K_not_in_group	0.001027
0.001743	NM-K_not_in_group	0.001027
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.003596	NM-K_not_in_group	0.015443
0.011289	NM-K_not_in_group	0.005553
0.000825	NM-K_not_in_group	0.003253
0.002696	NM-K_not_in_group	0.007193
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
1	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.019986	NM-K_not_in_group	0.009198
0.021174	NM-K_not_in_group	0.01179
0.000015	NM-K_not_in_group	0.000245
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005

diffusion_prioritization_ALL

0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.005166	NM-K_not_in_group	0.001005
0.00072	NM-K_not_in_group	0.000067
0.002384	NM-K_not_in_group	0.003793
0.002384	NM-K_not_in_group	0.003793
0.002384	NM-K_not_in_group	0.003793
0.000147	NM-K_not_in_group	0.000206
0.000147	NM-K_not_in_group	0.000206
0.000147	NM-K_not_in_group	0.000206
0.000147	NM-K_not_in_group	0.000206
0.000147	NM-K_not_in_group	0.000206
0.018346	NM-K_not_in_group	0.00096
0.017926	NM-K_not_in_group	0.008627
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001944	NM-K_not_in_group	0.002313
0.026977	NM-K_not_in_group	0.001457
0.026977	NM-K_not_in_group	0.001457
0.026977	NM-K_not_in_group	0.001457
0.026977	NM-K_not_in_group	0.001457
1	NM-K_not_in_group	0.001457
0.026977	NM-K_not_in_group	0.001457
0.008139	NM-K_not_in_group	0.001878
0.015817	NM-K_not_in_group	0.030991
0.003878	NM-K_not_in_group	0.008498
0.003878	NM-K_not_in_group	0.008498
0.003878	NM-K_not_in_group	0.008498
0.003878	NM-K_not_in_group	0.008498
0.00067	NM-K_not_in_group	0.000852
0.00067	NM-K_not_in_group	0.000852
0.00067	NM-K_not_in_group	0.000852

diffusion_prioritization_ALL

0.00067	NM-K_not_in_group	0.000852
0.00067	NM-K_not_in_group	0.000852
0.00067	NM-K_not_in_group	0.000852
0.011661	NM-K_not_in_group	0.01809
0.021238	NM-K_not_in_group	0.00151
0.165873	NM-K_not_in_group	0.000777
0.055394	NM-K_not_in_group	0.004056
0.002315	NM-K_not_in_group	0.001458
0.014495	NM-K_not_in_group	0.03293
0.001553	NM-K_not_in_group	0.153427
0.019289	NM-K_not_in_group	0.004399
0.000818	NM-K_not_in_group	0.003122
0.001501	NM-K_not_in_group	0.003229
0.004374	NM-K_not_in_group	0.004156
0.025279	NM-K_not_in_group	0.001648
0.013347	NM-K_not_in_group	0.045754
0.011297	NM-K_not_in_group	0.001625
0.011297	NM-K_not_in_group	0.001625
0.011297	NM-K_not_in_group	0.001625
0.01104	NM-K_not_in_group	0.003987
0.000798	NM-K_not_in_group	0.000689
0.014123	NM-K_not_in_group	0.00821
0.014123	NM-K_not_in_group	0.00821
0.014123	NM-K_not_in_group	0.00821
0.014123	NM-K_not_in_group	0.00821
0.014123	NM-K_not_in_group	0.00821
0.014123	NM-K_not_in_group	0.00821
0.014123	NM-K_not_in_group	0.00821
0.001156	NM-K_not_in_group	0.003117
0.000749	NM-K_not_in_group	0.003812
0.016302	NM-K_not_in_group	0.001526
0.015607	NM-K_in_group	1
0.000976	NM-K_not_in_group	0.00032
0.00126	NM-K_not_in_group	0.006593
0.00126	NM-K_not_in_group	0.006593
0.00126	NM-K_not_in_group	0.006593
0.00126	NM-K_not_in_group	0.006593
0.00126	NM-K_not_in_group	0.006593
0.00126	NM-K_not_in_group	0.006593
0.00126	NM-K_not_in_group	0.006593
0.00126	NM-K_not_in_group	0.006593
0.002729	NM-K_not_in_group	0.001175
0.002729	NM-K_not_in_group	0.001175
0.001425	NM-K_not_in_group	0.009912
0.029329	NM-K_in_group	1
0.010938	NM-K_not_in_group	0.010224
0.000758	NM-K_not_in_group	0.070767
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671

diffusion_prioritization_ALL

0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
1	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.023332	NM-K_not_in_group	0.000671
0.004914	NM-K_not_in_group	0.019456
0.000819	NM-K_not_in_group	0.001825
0.005196	NM-K_not_in_group	0.006821
0.000489	NM-K_not_in_group	0.084063
0.000489	NM-K_not_in_group	0.084063
0.000489	NM-K_not_in_group	0.084063
0.000489	NM-K_not_in_group	0.084063
0.000489	NM-K_not_in_group	0.084063
0.000489	NM-K_in_group	1
0.000489	NM-K_in_group	1
0.000489	NM-K_not_in_group	0.084063
0.000489	NM-K_not_in_group	0.084063
0.000489	NM-K_not_in_group	0.084063
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000014	NM-K_not_in_group	0.000226
0.000554	NM-K_not_in_group	0.006598
0.001972	NM-K_not_in_group	0.053141
0.001636	NM-K_not_in_group	0.102008
0.008481	NM-K_not_in_group	0.007427
0.008481	NM-K_not_in_group	0.007427
0.008481	NM-K_not_in_group	0.007427
0.008481	NM-K_not_in_group	0.007427
0.008481	NM-K_not_in_group	0.007427
0.008481	NM-K_not_in_group	0.007427
0.008481	NM-K_not_in_group	0.007427
0.007227	NM-K_not_in_group	0.00452
0.003627	NM-K_not_in_group	0.011763
0.005988	NM-K_not_in_group	0.014737
0.002557	NM-K_not_in_group	0.013631
0.000057	NM-K_not_in_group	0.00026
0.006467	NM-K_not_in_group	0.005545
0.00062	NM-K_not_in_group	0.000789
0.004348	NM-K_not_in_group	0.00749
0.00044	NM-K_not_in_group	0.007024
0.00044	NM-K_not_in_group	0.007024
0.015678	NM-K_not_in_group	0.010434
0.002158	NM-K_not_in_group	0.004718
0.00078	NM-K_not_in_group	0.034748
0.00078	NM-K_in_group	1

diffusion_prioritization_ALL

0.00066	NM-K_not_in_group	0.017141
0.008283	NM-K_not_in_group	0.01964
0.201327	NM-K_in_group	1
0.001981	NM-K_not_in_group	0.002557
0.000521	NM-K_not_in_group	0.010478
0.000521	NM-K_not_in_group	0.010478
0.01667	NM-K_not_in_group	0.060437
0.114133	NM-K_not_in_group	0.202994
0.000683	NM-K_not_in_group	0.049689
0.000683	NM-K_not_in_group	0.049689
0.017628	NM-K_not_in_group	0.010735
0.002162	NM-K_not_in_group	0.005571
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
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0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.000028	NM-K_not_in_group	0.000121
0.056617	NM-K_not_in_group	0.058783
0.056617	NM-K_in_group	1
1	NM-K_not_in_group	0.058783
1	NM-K_not_in_group	0.058783
0.010121	NM-K_not_in_group	0.024249
0.003149	NM-K_not_in_group	0.00244
0.028905	NM-K_in_group	1
0.001005	NM-K_not_in_group	0.107655
0.001005	NM-K_not_in_group	0.107655
0.000113	NM-K_not_in_group	0.003264
0.000113	NM-K_not_in_group	0.003264
0.006734	NM-K_not_in_group	0.012229
0.159105	NM-K_not_in_group	0.040587
0.011705	NM-K_not_in_group	0.003537
0.011705	NM-K_not_in_group	0.003537
0.011705	NM-K_not_in_group	0.003537
0.011705	NM-K_not_in_group	0.003537
0.011705	NM-K_not_in_group	0.003537
0.011705	NM-K_not_in_group	0.003537
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0.011705	NM-K_not_in_group	0.003537
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0.011705	NM-K_not_in_group	0.003537
0.011705	NM-K_not_in_group	0.003537
0.011705	NM-K_not_in_group	0.003537
0.017137	NM-K_not_in_group	0.001887
0.013456	NM-K_not_in_group	0.000583

diffusion_prioritization_ALL

0.013456	NM-K_not_in_group	0.000583
0.013456	NM-K_not_in_group	0.000583
0.013456	NM-K_not_in_group	0.000583
0.013456	NM-K_not_in_group	0.000583
0.013456	NM-K_not_in_group	0.000583
0.013456	NM-K_not_in_group	0.000583
0.013456	NM-K_not_in_group	0.000583
0.013456	NM-K_not_in_group	0.000583
0.008251	NM-K_not_in_group	0.001411
0.004137	NM-K_not_in_group	0.001716
0.030493	NM-K_not_in_group	0.000895
0.002928	NM-K_not_in_group	0.003241
1	NM-K_not_in_group	0.054798
0.146781	NM-K_not_in_group	0.16393
0.00586	NM-K_not_in_group	0.00404
0.00182	NM-K_not_in_group	0.049058
0.00182	NM-K_not_in_group	0.049058
0.00182	NM-K_not_in_group	0.049058
0.004935	NM-K_not_in_group	0.009891
0.014859	NM-K_not_in_group	0.001817
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
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0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_in_group	1
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
0.006983	NM-K_not_in_group	0.024026
0.001491	NM-K_not_in_group	0.001045
0.001491	NM-K_not_in_group	0.001045
0.001491	NM-K_not_in_group	0.001045
0.001491	NM-K_not_in_group	0.001045
0.001491	NM-K_not_in_group	0.001045
0.071478	NM-K_not_in_group	0.014259
0.000657	NM-K_not_in_group	0.002208
0.001991	NM-K_not_in_group	0.003141
0.002699	NM-K_in_group	1
0.002699	NM-K_not_in_group	0.07574
0.002699	NM-K_in_group	1
0.002699	NM-K_not_in_group	0.07574
0.002699	NM-K_not_in_group	0.07574
0.000796	NM-K_not_in_group	0.00064
0.012219	NM-K_not_in_group	0.009382
0.00382	NM-K_not_in_group	0.009601
0.003824	NM-K_not_in_group	0.013022
0.016611	NM-K_not_in_group	0.449152

diffusion_prioritization_ALL

0.000516	NM-K_not_in_group	0.214921
0.001702	NM-K_not_in_group	0.026846
0.012322	NM-K_not_in_group	0.026676
0.011723	NM-K_not_in_group	0.011592
0.00623	NM-K_in_group	1
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.000537	NM-K_not_in_group	0.008474
0.01159	NM-K_not_in_group	0.002652
0.092425	NM-K_not_in_group	0.000989
0.000963	NM-K_not_in_group	0.072996
0.002649	NM-K_not_in_group	0.003863
0.093947	NM-K_not_in_group	0.083383
0.004014	NM-K_not_in_group	0.009114
0.001031	NM-K_not_in_group	0.00755
0.014481	NM-K_not_in_group	0.004551
0.001727	NM-K_not_in_group	0.006043
0.004829	NM-K_not_in_group	0.023633
0.000051	NM-K_not_in_group	0.000067
0.002919	NM-K_not_in_group	0.012417
0.001676	NM-K_not_in_group	0.001269
0.000991	NM-K_not_in_group	0.002553
0.001247	NM-K_not_in_group	0.001617
0.010001	NM-K_not_in_group	0.02212
0.000001	NM-K_not_in_group	0.000017
0.000001	NM-K_not_in_group	0.000017
0.004291	NM-K_not_in_group	0.000834
0.010492	NM-K_not_in_group	0.003133
0.006185	NM-K_not_in_group	0.008866
0.014626	NM-K_not_in_group	0.012439
0.000273	NM-K_not_in_group	0.003386
0.001187	NM-K_not_in_group	0.0113
0.002295	NM-K_not_in_group	0.002278
0.047043	NM-K_not_in_group	0.049578
0.003928	NM-K_not_in_group	0.018678
0.000006	NM-K_not_in_group	0.000092
0.016667	NM-K_not_in_group	0.007528
0.000025	NM-K_not_in_group	0.000109
0.009546	NM-K_not_in_group	0.009873
0.009546	NM-K_not_in_group	0.009873
0.009546	NM-K_not_in_group	0.009873
0.001228	NM-K_not_in_group	0.002609
0.008389	NM-K_not_in_group	0.002849
0.003833	NM-K_not_in_group	0.001659
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917

diffusion_prioritization_ALL

0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.000257	NM-K_not_in_group	0.001917
0.009207	NM-K_not_in_group	0.039458
0.04864	NM-K_in_group	1
0.008072	NM-K_not_in_group	0.001961
0.001143	NM-K_not_in_group	0.000054
0.009095	NM-K_not_in_group	0.006392
0.107999	NM-K_not_in_group	0.061175
0.004062	NM-K_not_in_group	0.005517
0.052615	NM-K_not_in_group	0.281513
0.011524	NM-K_not_in_group	0.001723
0.004558	NM-K_not_in_group	0.002638
1	NM-K_not_in_group	0.041169
0.006726	NM-K_not_in_group	0.000037
0.004636	NM-K_not_in_group	0.004455
0.000056	NM-K_not_in_group	0.000435
0.007729	NM-K_not_in_group	0.005751
0.007729	NM-K_not_in_group	0.005751
0.007729	NM-K_not_in_group	0.005751
0.007729	NM-K_not_in_group	0.005751
0.000249	NM-K_not_in_group	0.001858
0.015363	NM-K_not_in_group	0.00433
0.011297	NM-K_not_in_group	0.00738
0.000018	NM-K_not_in_group	0.000295
0.008873	NM-K_not_in_group	0.008964
0.008873	NM-K_not_in_group	0.008964
0.017773	NM-K_not_in_group	0.004535
0.01059	NM-K_not_in_group	0.003327
1	NM-K_not_in_group	0.001529
0.000239	NM-K_not_in_group	0.117124
0.006055	NM-K_not_in_group	0.02198

diffusion_prioritization_ALL

0.027131	NM-K_not_in_group	0.003117
0.144123	NM-K_not_in_group	0.000049
0.001096	NM-K_not_in_group	0.000052
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000153	NM-K_not_in_group	0.000211
0.000588	NM-K_in_group	1
0.000588	NM-K_not_in_group	0.027133
0.000588	NM-K_not_in_group	0.027133
0.000588	NM-K_not_in_group	0.027133
0.00075	NM-K_not_in_group	0.00011
0.009604	NM-K_not_in_group	0.011057
0.009604	NM-K_not_in_group	0.011057
0.009604	NM-K_not_in_group	0.011057
0.002361	NM-K_not_in_group	0.000574
0.008144	NM-K_not_in_group	0.012044
0.004179	NM-K_not_in_group	0.001369
0.000373	NM-K_not_in_group	0.001183
0.015261	NM-K_not_in_group	0.054657
0.005592	NM-K_not_in_group	0.011352
0.002364	NM-K_not_in_group	0.066338
0.002364	NM-K_not_in_group	0.066338
0.000582	NM-K_not_in_group	0.000382
0.000582	NM-K_not_in_group	0.000382
0.000582	NM-K_not_in_group	0.000382
0.000582	NM-K_not_in_group	0.000382
0.000582	NM-K_not_in_group	0.000382
0.000118	NM-K_not_in_group	0.001927
0.000444	NM-K_in_group	1
0.003119	NM-K_not_in_group	0.002657
0.009596	NM-K_not_in_group	0.006819
0.009596	NM-K_not_in_group	0.006819
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141
0.023871	NM-K_not_in_group	0.011141

diffusion_prioritization_ALL

0.000599	NM-K_in_group	1
0.000501	NM-K_not_in_group	0.00153
0.000501	NM-K_not_in_group	0.00153
0.000501	NM-K_not_in_group	0.00153
0.000501	NM-K_not_in_group	0.00153
0.000501	NM-K_not_in_group	0.00153
0.000501	NM-K_not_in_group	0.00153
0.002547	NM-K_not_in_group	0.064899
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.000735	NM-K_not_in_group	0.001437
0.002186	NM-K_not_in_group	0.056556
0.00126	NM-K_not_in_group	0.027912
0.039072	NM-K_not_in_group	0.066172
0.000588	NM-K_not_in_group	0.00333
0.039541	NM-K_not_in_group	0.072701
0.009624	NM-K_not_in_group	0.003486
0.001436	NM-K_not_in_group	0.000912
0.067125	NM-K_not_in_group	0.063531
0.005371	NM-K_not_in_group	0.06682
0.00034	NM-K_not_in_group	0.00035
0.000338	NM-K_not_in_group	0.001489
0.00621	NM-K_not_in_group	0.000035
0.00621	NM-K_not_in_group	0.000035
0.016729	NM-K_not_in_group	0.004268
0.016729	NM-K_not_in_group	0.004268
0.016729	NM-K_not_in_group	0.004268
0.016729	NM-K_not_in_group	0.004268
1	NM-K_not_in_group	0.004268
0.016729	NM-K_not_in_group	0.004268
0.002098	NM-K_not_in_group	0.001028
0.001548	NM-K_not_in_group	0.001854
0.0015	NM-K_not_in_group	0.043915
0.001663	NM-K_not_in_group	0.006805
0.001234	NM-K_not_in_group	0.000865
0.000614	NM-K_not_in_group	0.003248
0.023161	NM-K_not_in_group	0.006505
0.002603	NM-K_not_in_group	0.003373
0.000688	NM-K_not_in_group	0.000821
0.00219	NM-K_not_in_group	0.013254
0.003868	NM-K_not_in_group	0.004383
0.0084	NM-K_not_in_group	0.069879
0.017385	NM-K_not_in_group	0.001627
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_in_group	1
0.037444	NM-K_not_in_group	0.063415

diffusion_prioritization_ALL

0.037444	NM-K_in_group	1
1	NM-K_not_in_group	0.063415
1	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
1	NM-K_not_in_group	0.063415
0.037444	NM-K_in_group	1
0.037444	NM-K_in_group	1
0.037444	NM-K_in_group	1
0.037444	NM-K_not_in_group	0.063415
1	NM-K_not_in_group	0.063415
1	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_in_group	1
0.037444	NM-K_in_group	1
0.037444	NM-K_not_in_group	0.063415
0.00914	NM-K_not_in_group	0.004151
0.000733	NM-K_not_in_group	0.024188
0.000927	NM-K_not_in_group	0.011399
0.010422	NM-K_not_in_group	0.003753
0.183669	NM-K_not_in_group	0.384918
0.031847	NM-K_not_in_group	0.003841
0.018122	NM-K_not_in_group	0.001648
0.000484	NM-K_not_in_group	0.006967
0.039134	NM-K_in_group	1
0.039134	NM-K_in_group	1
0.039134	NM-K_in_group	1
0.006349	NM-K_not_in_group	0.072135
0.031533	NM-K_in_group	1
0.000615	NM-K_not_in_group	0.025398
0.001465	NM-K_in_group	1
0.001465	NM-K_not_in_group	0.053771
0.001406	NM-K_in_group	1
1	NM-K_not_in_group	0.01221
0.019189	NM-K_not_in_group	0.01221
0.019189	NM-K_not_in_group	0.01221
0.019189	NM-K_not_in_group	0.01221
0.019189	NM-K_not_in_group	0.01221
0.007219	NM-K_not_in_group	0.024054
0.004859	NM-K_not_in_group	0.031489
0.002119	NM-K_not_in_group	0.021529
0.002043	NM-K_not_in_group	0.001596
0.021835	NM-K_not_in_group	0.00104
0.021835	NM-K_not_in_group	0.00104

diffusion_prioritization_ALL

0.004747	NM-K_not_in_group	0.006134
0.000686	NM-K_not_in_group	0.02442
0.019974	NM-K_not_in_group	0.019826
0.000779	NM-K_not_in_group	0.006444
0.028813	NM-K_not_in_group	0.065712
0.003431	NM-K_not_in_group	0.000112
0.003431	NM-K_not_in_group	0.000112
0.004369	NM-K_not_in_group	0.001029
0.03973	NM-K_not_in_group	0.003734
0.003185	NM-K_not_in_group	0.018217
1	NM-K_not_in_group	0.160738
0.007877	NM-K_not_in_group	0.00729
0.006896	NM-K_not_in_group	0.012822
0.000509	NM-K_not_in_group	0.042471
0.0035	NM-K_not_in_group	0.002075
0.000635	NM-K_not_in_group	0.000758
0.000635	NM-K_not_in_group	0.000758
0.000635	NM-K_not_in_group	0.000758
0.000635	NM-K_not_in_group	0.000758
0.000635	NM-K_not_in_group	0.000758
0.000635	NM-K_not_in_group	0.000758
0.000635	NM-K_not_in_group	0.000758
0.000635	NM-K_not_in_group	0.000758
0.000271	NM-K_not_in_group	0.00444
0.05466	NM-K_not_in_group	0.080853
0.002094	NM-K_not_in_group	0.001666
0.000266	NM-K_not_in_group	0.002075
0.003737	NM-K_not_in_group	0.002672
0.009903	NM-K_not_in_group	0.000733
0.030295	NM-K_not_in_group	0.056102
0.002391	NM-K_not_in_group	0.002441
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.001703	NM-K_not_in_group	0.000454
0.090561	NM-K_not_in_group	0.000475
0.001123	NM-K_not_in_group	0.000837
0.001123	NM-K_not_in_group	0.000837
0.001123	NM-K_not_in_group	0.000837
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169

diffusion_prioritization_ALL

0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.003613	NM-K_not_in_group	0.002169
0.002984	NM-K_not_in_group	0.002546
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_not_in_group	0.070292
0.001917	NM-K_in_group	1
0.014559	NM-K_not_in_group	0.009955
0.135449	NM-K_not_in_group	0.012948
0.008119	NM-K_in_group	1
0.000569	NM-K_not_in_group	0.0026
0.001139	NM-K_not_in_group	0.002921
0.000202	NM-K_not_in_group	0.001508
0.000154	NM-K_not_in_group	0.000394
1	NM-K_not_in_group	0.050406
1	NM-K_not_in_group	0.050406
0.041352	NM-K_not_in_group	0.050406
0.041352	NM-K_not_in_group	0.050406
0.041352	NM-K_not_in_group	0.050406
0.019808	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
1	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
0.019808	NM-K_not_in_group	0.00216
0.024694	NM-K_not_in_group	0.001867
0.001087	NM-K_not_in_group	0.005666
0.002698	NM-K_not_in_group	0.007816
0.019846	NM-K_not_in_group	0.001777
0.00701	NM-K_not_in_group	0.005121
0.011327	NM-K_not_in_group	0.00706
0.000418	NM-K_not_in_group	0.001995
0.000738	NM-K_not_in_group	0.00199
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321

diffusion_prioritization_ALL

0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.008337	NM-K_not_in_group	0.004321
0.000697	NM-K_not_in_group	0.120485
0.008831	NM-K_not_in_group	0.014267
0.022613	NM-K_not_in_group	0.033799
0.000532	NM-K_not_in_group	0.000159
0.003167	NM-K_not_in_group	0.000104
0.002036	NM-K_not_in_group	0.00115
0.001987	NM-K_not_in_group	0.001025
1	NM-K_not_in_group	0.550671
0.002652	NM-K_not_in_group	0.002471
0.024143	NM-K_in_group	1
0.000147	NM-K_not_in_group	0.000377
0.000147	NM-K_not_in_group	0.000377
0.000147	NM-K_not_in_group	0.000377
0.000147	NM-K_not_in_group	0.000377
0.01074	NM-K_in_group	1
0.01074	NM-K_in_group	1
0.001893	NM-K_not_in_group	0.053134
0.00574	NM-K_not_in_group	0.002972
0.014163	NM-K_not_in_group	0.005935
0.014163	NM-K_not_in_group	0.005935
0.014163	NM-K_not_in_group	0.005935
0.014163	NM-K_not_in_group	0.005935
0.014163	NM-K_not_in_group	0.005935
0.014163	NM-K_not_in_group	0.005935
0.000775	NM-K_not_in_group	0.08555
0.073149	NM-K_not_in_group	0.055277
0.000009	NM-K_not_in_group	0.000145
0.012796	NM-K_not_in_group	0.067802
0.012796	NM-K_not_in_group	0.067802
0.001698	NM-K_not_in_group	0.00532
0.004712	NM-K_not_in_group	0.00212
0.003822	NM-K_not_in_group	0.001522
0.003822	NM-K_not_in_group	0.001522
0.005441	NM-K_not_in_group	0.008806
0.005441	NM-K_not_in_group	0.008806
0.042386	NM-K_not_in_group	0.000477
0.000262	NM-K_not_in_group	0.021653
0.016955	NM-K_not_in_group	0.03693
0.002824	NM-K_not_in_group	0.003
0.002824	NM-K_not_in_group	0.003
0.002824	NM-K_not_in_group	0.003

diffusion_prioritization_ALL

0.002824	NM-K_not_in_group	0.003
0.002824	NM-K_not_in_group	0.003
0.002824	NM-K_not_in_group	0.003
0.002824	NM-K_not_in_group	0.003
0.002824	NM-K_not_in_group	0.003
0.002824	NM-K_not_in_group	0.003
0.009574	NM-K_in_group	1
0.0057	NM-K_not_in_group	0.004091
0.003612	NM-K_not_in_group	0.000106
0.003612	NM-K_not_in_group	0.000106
0.003612	NM-K_not_in_group	0.000106
0.003612	NM-K_not_in_group	0.000106
0.000285	NM-K_not_in_group	0.004622
0.003643	NM-K_not_in_group	0.004134
0.002298	NM-K_not_in_group	0.000649
0.005638	NM-K_not_in_group	0.005063
0.000512	NM-K_not_in_group	0.000153
0.005102	NM-K_not_in_group	0.024062
0.001507	NM-K_not_in_group	0.011439
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.00043	NM-K_not_in_group	0.001989
0.018574	NM-K_not_in_group	0.060906
0.00283	NM-K_not_in_group	0.003126
0.007506	NM-K_not_in_group	0.004006
0.007506	NM-K_not_in_group	0.004006
0.007506	NM-K_not_in_group	0.004006
0.007506	NM-K_not_in_group	0.004006
0.005759	NM-K_not_in_group	0.009634
0.018719	NM-K_not_in_group	0.009035
0.002509	NM-K_not_in_group	0.00727
0.002509	NM-K_not_in_group	0.00727
0.002509	NM-K_not_in_group	0.00727
0.002509	NM-K_not_in_group	0.00727
0.002509	NM-K_not_in_group	0.00727
0.002509	NM-K_not_in_group	0.00727
0.002509	NM-K_not_in_group	0.00727
0.002509	NM-K_not_in_group	0.00727
0.008451	NM-K_not_in_group	0.00676
0.061595	NM-K_not_in_group	0.00251
0.000503	NM-K_not_in_group	0.001122
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724

diffusion_prioritization_ALL

1	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
1	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.022797	NM-K_not_in_group	0.001724
0.027244	NM-K_not_in_group	0.04577
0.007351	NM-K_not_in_group	0.014578
0.003937	NM-K_not_in_group	0.002028
0.006289	NM-K_not_in_group	0.016107
0.006289	NM-K_not_in_group	0.016107
0.001211	NM-K_not_in_group	0.001137
0.003973	NM-K_not_in_group	0.004606
0.001152	NM-K_not_in_group	0.001186
0.006512	NM-K_not_in_group	0.001856
0.001388	NM-K_not_in_group	0.022533
0.000625	NM-K_not_in_group	0.004485
0.031021	NM-K_not_in_group	0.024413
0.003741	NM-K_not_in_group	0.066631
0.007433	NM-K_not_in_group	0.004287
0.002222	NM-K_not_in_group	0.006543
0.000873	NM-K_not_in_group	0.019902
0.001172	NM-K_not_in_group	0.010352
0.001018	NM-K_not_in_group	0.002817
0.014656	NM-K_not_in_group	0.07817
0.029209	NM-K_not_in_group	0.109532
0.001233	NM-K_not_in_group	0.038639
1	NM-K_not_in_group	0.0066
0.001492	NM-K_not_in_group	0.004184
0.001492	NM-K_not_in_group	0.004184
0.001492	NM-K_not_in_group	0.004184
0.001492	NM-K_not_in_group	0.004184
0.001492	NM-K_not_in_group	0.004184
0.001492	NM-K_not_in_group	0.004184
0.001492	NM-K_not_in_group	0.004184
0.007043	NM-K_not_in_group	0.004126
0.0675	NM-K_not_in_group	0.014236
1	NM-K_not_in_group	0.014236
0.011707	NM-K_not_in_group	0.00165
0.007665	NM-K_not_in_group	0.030408
0.003826	NM-K_not_in_group	0.002249
0.000491	NM-K_not_in_group	0.000147

diffusion_prioritization_ALL

0.000491	NM-K_not_in_group	0.000147
0.008115	NM-K_not_in_group	0.006922
0.005961	NM-K_not_in_group	0.004874
0.005771	NM-K_not_in_group	0.008842
0.003569	NM-K_not_in_group	0.01775
0.010489	NM-K_not_in_group	0.018924
0.006058	NM-K_not_in_group	0.015516
0.002063	NM-K_not_in_group	0.014313
0.006183	NM-K_not_in_group	0.089423
0.001162	NM-K_not_in_group	0.031314
0.009235	NM-K_not_in_group	0.005146
0.020794	NM-K_not_in_group	0.019458
0.020794	NM-K_not_in_group	0.019458
1	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
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0.008839	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
0.008839	NM-K_not_in_group	0.004647
0.000034	NM-K_not_in_group	0.000153
0.004147	NM-K_not_in_group	0.145018
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133
0.008052	NM-K_not_in_group	0.005133

diffusion_prioritization_ALL

0.008052	NM-K_not_in_group	0.005133
0.000148	NM-K_not_in_group	0.000146
0.000148	NM-K_not_in_group	0.000146
0.000148	NM-K_not_in_group	0.000146
0.000148	NM-K_not_in_group	0.000146
0.006288	NM-K_not_in_group	0.003922
0.033697	NM-K_not_in_group	0.000534
0.011852	NM-K_not_in_group	0.002717
0.001717	NM-K_not_in_group	0.003981
0.000107	NM-K_not_in_group	0.001019
0.000107	NM-K_not_in_group	0.001019
0.000107	NM-K_not_in_group	0.001019
0.000107	NM-K_not_in_group	0.001019
0.001423	NM-K_not_in_group	0.013676
0.002287	NM-K_not_in_group	0.005413
0.002287	NM-K_not_in_group	0.005413
0.002287	NM-K_not_in_group	0.005413
0.007211	NM-K_not_in_group	0.006168
0.00143	NM-K_not_in_group	0.00486
0.002892	NM-K_not_in_group	0.023675
0.031058	NM-K_not_in_group	0.08479
0.000369	NM-K_not_in_group	0.001669
0.02588	NM-K_not_in_group	0.000578
0.000051	NM-K_not_in_group	0.006221
0.154737	NM-K_not_in_group	0.153443
0.007409	NM-K_not_in_group	0.010982
0.000251	NM-K_not_in_group	0.028835
0.000251	NM-K_not_in_group	0.028835
0.000251	NM-K_not_in_group	0.028835
0.024825	NM-K_not_in_group	0.01099
0.000863	NM-K_not_in_group	0.015094
0.000863	NM-K_not_in_group	0.015094
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.000728	NM-K_not_in_group	0.002888
0.004773	NM-K_not_in_group	0.011059
0.095175	NM-K_not_in_group	0.089695
0.00049	NM-K_not_in_group	0.000189
0.00038	NM-K_not_in_group	0.03635
0.002187	NM-K_not_in_group	0.001983
0.020602	NM-K_not_in_group	0.023552
0.000352	NM-K_not_in_group	0.000448
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099

diffusion_prioritization_ALL

0.004744	NM-K_in_group	1
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.004744	NM-K_not_in_group	0.01099
0.03188	NM-K_not_in_group	0.04399
0.002201	NM-K_not_in_group	0.005381
0.004793	NM-K_not_in_group	0.004826
0.004793	NM-K_not_in_group	0.004826
0.00253	NM-K_not_in_group	0.016204
0.00253	NM-K_not_in_group	0.016204
0.00253	NM-K_not_in_group	0.016204
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_in_group	1
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
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0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
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0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
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0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.01353	NM-K_not_in_group	0.072164
0.008694	NM-K_not_in_group	0.001468
0.000376	NM-K_not_in_group	0.16792
0.000376	NM-K_not_in_group	0.16792
0.000376	NM-K_not_in_group	0.16792
0.000376	NM-K_not_in_group	0.16792
0.000376	NM-K_not_in_group	0.16792
0.000376	NM-K_not_in_group	0.16792
0.000376	NM-K_not_in_group	0.16792
0.000376	NM-K_not_in_group	0.16792
0.002632	NM-K_not_in_group	0.090361
0.000076	NM-K_not_in_group	0.000106
0.000076	NM-K_not_in_group	0.000106
0.001619	NM-K_not_in_group	0.00583
0.000393	NM-K_not_in_group	0.003106

diffusion_prioritization_ALL

0.000393	NM-K_not_in_group	0.003106
1	NM-K_not_in_group	0.239419
0.00015	NM-K_not_in_group	0.135892
0.028498	NM-K_not_in_group	0.012205
0.028498	NM-K_not_in_group	0.012205
0.028498	NM-K_not_in_group	0.012205
0.000574	NM-K_not_in_group	0.003035
0.000574	NM-K_not_in_group	0.003035
0.000574	NM-K_not_in_group	0.003035
0.001111	NM-K_not_in_group	0.03031
0.001331	NM-K_not_in_group	0.010637
0.001109	NM-K_not_in_group	0.000705
0.002369	NM-K_not_in_group	0.005353
0.00225	NM-K_not_in_group	0.004465
0.000355	NM-K_not_in_group	0.003319
0.016053	NM-K_not_in_group	0.001505
0.000016	NM-K_not_in_group	0.000069
0.007785	NM-K_not_in_group	0.015231
0.002035	NM-K_not_in_group	0.00172
0.001029	NM-K_not_in_group	0.002953
0.001029	NM-K_not_in_group	0.002953
0.006136	NM-K_not_in_group	0.012055
0.002451	NM-K_not_in_group	0.056997
0.003084	NM-K_not_in_group	0.057337
0.02212	NM-K_not_in_group	0.096703
0.010861	NM-K_not_in_group	0.141438
0.001936	NM-K_not_in_group	0.070688
0.000417	NM-K_not_in_group	0.003061
0.000417	NM-K_not_in_group	0.003061
0.001478	NM-K_not_in_group	0.003739
0.000554	NM-K_not_in_group	0.000122
0.015573	NM-K_not_in_group	0.002684
0.015573	NM-K_not_in_group	0.002684
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.010942	NM-K_not_in_group	0.002508
0.000048	NM-K_not_in_group	0.005786
0.001239	NM-K_not_in_group	0.00275
0.007967	NM-K_not_in_group	0.004188
0.001297	NM-K_not_in_group	0.003461

diffusion_prioritization_ALL

0.000769	NM-K_not_in_group	0.005558
0.004795	NM-K_not_in_group	0.00678
0.004795	NM-K_not_in_group	0.00678
0.001065	NM-K_not_in_group	0.029716
0.002844	NM-K_not_in_group	0.08305
0.001243	NM-K_not_in_group	0.016309
0.01682	NM-K_not_in_group	0.032549
0.001301	NM-K_not_in_group	0.056729
0.00104	NM-K_not_in_group	0.004155
0.00104	NM-K_not_in_group	0.004155
0.00104	NM-K_not_in_group	0.004155
0.00104	NM-K_not_in_group	0.004155
0.00104	NM-K_not_in_group	0.004155
0.009657	NM-K_not_in_group	0.011861
0.000423	NM-K_not_in_group	0.011582
0.004085	NM-K_not_in_group	0.012914
0.137155	NM-K_in_group	1
0.000464	NM-K_not_in_group	0.001451
0.000249	NM-K_not_in_group	0.000808
0.003669	NM-K_not_in_group	0.001313
0.03438	NM-K_not_in_group	0.068826
0.004685	NM-K_not_in_group	0.006948
0.010352	NM-K_not_in_group	0.155612
0.010352	NM-K_in_group	1
0.001153	NM-K_not_in_group	0.018268
0.000387	NM-K_not_in_group	0.006083
0.014533	NM-K_not_in_group	0.002186
0.015681	NM-K_not_in_group	0.001756
0.000595	NM-K_not_in_group	0.003277
0.000902	NM-K_not_in_group	0.002773
0.003167	NM-K_not_in_group	0.002499
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.001494	NM-K_not_in_group	0.005382
0.000001	NM-K_not_in_group	0.000018
0.000001	NM-K_not_in_group	0.000018
0.015051	NM-K_not_in_group	0.002564
0.015051	NM-K_not_in_group	0.002564
0.005806	NM-K_not_in_group	0.002381
0.003882	NM-K_not_in_group	0.004528
0.000994	NM-K_not_in_group	0.028114
0.031855	NM-K_not_in_group	0.011513
0.018175	NM-K_not_in_group	0.002124

diffusion_prioritization_ALL

0.004053	NM-K_not_in_group	0.003069
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
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0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
1	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
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0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.004218	NM-K_not_in_group	0.001061
0.000454	NM-K_not_in_group	0.000526
0.001772	NM-K_not_in_group	0.000388
0.007017	NM-K_not_in_group	0.004215
1	NM-K_not_in_group	0.001056
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284
0.000187	NM-K_not_in_group	0.002284

diffusion_prioritization_ALL

0.000187	NM-K_not_in_group	0.002284
0.000492	NM-K_not_in_group	0.001039
0.006422	NM-K_not_in_group	0.022013
0.004557	NM-K_not_in_group	0.006636
0.002356	NM-K_not_in_group	0.002504
0.000159	NM-K_not_in_group	0.003311
0.016809	NM-K_not_in_group	0.002225
0.020116	NM-K_not_in_group	0.01276
0.008396	NM-K_not_in_group	0.026183
0.012145	NM-K_not_in_group	0.003635
0.000731	NM-K_not_in_group	0.016415
0.00798	NM-K_not_in_group	0.00505
0.000232	NM-K_not_in_group	0.002225
0.003964	NM-K_not_in_group	0.000022
0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138
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0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138
0.000482	NM-K_not_in_group	0.00138

diffusion_prioritization_ALL

0.000482	NM-K_not_in_group	0.00138
0.031609	NM-K_not_in_group	0.001049
0.000556	NM-K_not_in_group	0.001791
0.008949	NM-K_not_in_group	0.032655
0.008307	NM-K_not_in_group	0.015911
0.003739	NM-K_not_in_group	0.011922
0.001542	NM-K_not_in_group	0.002001
0.007179	NM-K_not_in_group	0.01683
0.000892	NM-K_not_in_group	0.001715
0.016076	NM-K_not_in_group	0.002176
0.005119	NM-K_not_in_group	0.000169
0.005119	NM-K_not_in_group	0.000169
0.005119	NM-K_not_in_group	0.000169
0.040719	NM-K_not_in_group	0.161552
0.000345	NM-K_not_in_group	0.007731
1	NM-K_not_in_group	0.002201
0.003284	NM-K_not_in_group	0.014671
0.000792	NM-K_not_in_group	0.000248
0.000792	NM-K_not_in_group	0.000248
0.000792	NM-K_not_in_group	0.000248
0.000792	NM-K_not_in_group	0.000248
0.000792	NM-K_not_in_group	0.000248
0.000792	NM-K_not_in_group	0.000248
0.00304	NM-K_not_in_group	0.007172
0.021386	NM-K_not_in_group	0.014534
0.001611	NM-K_not_in_group	0.003038
0.001167	NM-K_not_in_group	0.011774
0.000905	NM-K_not_in_group	0.003084
0.001665	NM-K_not_in_group	0.009872
0.001665	NM-K_not_in_group	0.009872
0.001665	NM-K_not_in_group	0.009872
0.001584	NM-K_not_in_group	0.010963
0.013851	NM-K_in_group	1
0.011799	NM-K_not_in_group	0.031565
0.005789	NM-K_not_in_group	0.007242
0.002763	NM-K_not_in_group	0.088129
0.004435	NM-K_not_in_group	0.009887
0.004435	NM-K_not_in_group	0.009887
0.000035	NM-K_not_in_group	0.00056
0.002622	NM-K_not_in_group	0.142005
0.002622	NM-K_not_in_group	0.142005
0.002622	NM-K_in_group	1
0.002622	NM-K_not_in_group	0.142005
0.002622	NM-K_not_in_group	0.142005
0.002622	NM-K_in_group	1
0.002622	NM-K_not_in_group	0.142005
0.002622	NM-K_not_in_group	0.142005
0.002622	NM-K_in_group	1
0.002622	NM-K_not_in_group	0.142005
0.002622	NM-K_not_in_group	0.142005
0.001129	NM-K_not_in_group	0.008916

diffusion_prioritization_ALL

0.000206	NM-K_not_in_group	0.002307
0.000206	NM-K_not_in_group	0.002307
0.001707	NM-K_not_in_group	0.013625
0.01329	NM-K_not_in_group	0.001079
0.000389	NM-K_not_in_group	0.050391
0.000389	NM-K_not_in_group	0.050391
0.001308	NM-K_not_in_group	0.036607
0.001308	NM-K_not_in_group	0.036607
0.001636	NM-K_not_in_group	0.000358
0.001636	NM-K_not_in_group	0.000358
0.001636	NM-K_not_in_group	0.000358
0.001636	NM-K_not_in_group	0.000358
0.001636	NM-K_not_in_group	0.000358
0.004632	NM-K_not_in_group	0.000267
0.004632	NM-K_not_in_group	0.000267
0.004632	NM-K_not_in_group	0.000267
0.0041	NM-K_not_in_group	0.016225
0.004093	NM-K_not_in_group	0.0007
0.002089	NM-K_not_in_group	0.001926
0.000532	NM-K_not_in_group	0.001478
0.002911	NM-K_not_in_group	0.009225
0.001656	NM-K_not_in_group	0.058256
0.001306	NM-K_not_in_group	0.300641
0.005811	NM-K_not_in_group	0.003253
0.0113	NM-K_in_group	1
0.0113	NM-K_not_in_group	0.08563
0.001298	NM-K_not_in_group	0.021002
0.001298	NM-K_not_in_group	0.021002
0.001298	NM-K_not_in_group	0.021002
0.001298	NM-K_not_in_group	0.021002
0.001298	NM-K_not_in_group	0.021002
0.000247	NM-K_not_in_group	0.003427
0.000247	NM-K_not_in_group	0.003427
0.000247	NM-K_not_in_group	0.003427
0.007038	NM-K_not_in_group	0.000486
0.007038	NM-K_not_in_group	0.000486
0.007038	NM-K_not_in_group	0.000486
0.007038	NM-K_not_in_group	0.000486
0.000438	NM-K_not_in_group	0.002604
0.000438	NM-K_not_in_group	0.002604
0.000438	NM-K_not_in_group	0.002604
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0.000438	NM-K_not_in_group	0.002604
0.000438	NM-K_not_in_group	0.002604
0.000438	NM-K_not_in_group	0.002604
0.000438	NM-K_not_in_group	0.002604
0.002335	NM-K_not_in_group	0.002482
0.00507	NM-K_not_in_group	0.107216
0.000151	NM-K_not_in_group	0.003029
0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847

diffusion_prioritization_ALL

0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
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0.001424	NM-K_not_in_group	0.001847
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0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
0.001424	NM-K_not_in_group	0.001847
0.092266	NM-K_not_in_group	0.067769
0.008245	NM-K_not_in_group	0.000908
0.008245	NM-K_not_in_group	0.000908
0.010958	NM-K_not_in_group	0.006469
0.001483	NM-K_not_in_group	0.03253
0.009958	NM-K_not_in_group	0.007475
0.009958	NM-K_not_in_group	0.007475
0.002204	NM-K_not_in_group	0.002585
0.001302	NM-K_not_in_group	0.004687
0.009345	NM-K_not_in_group	0.000612
0.009345	NM-K_not_in_group	0.000612
0.009345	NM-K_not_in_group	0.000612
0.009345	NM-K_not_in_group	0.000612
0.009345	NM-K_not_in_group	0.000612
0.009345	NM-K_not_in_group	0.000612
0.009345	NM-K_not_in_group	0.000612
0.009345	NM-K_not_in_group	0.000612
0.00576	NM-K_not_in_group	0.007743
0.000573	NM-K_not_in_group	0.029063
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.006537	NM-K_not_in_group	0.003841
0.014278	NM-K_not_in_group	0.061283
0.001291	NM-K_not_in_group	0.004647
0.000405	NM-K_not_in_group	0.000484
0.013247	NM-K_not_in_group	0.001123
0.013247	NM-K_not_in_group	0.001123

diffusion_prioritization_ALL

0.003714	NM-K_not_in_group	0.008423
0.001613	NM-K_not_in_group	0.017701
0.000248	NM-K_in_group	1
0.009052	NM-K_not_in_group	0.003983
0.006562	NM-K_not_in_group	0.003491
0.005644	NM-K_not_in_group	0.007586
0.005644	NM-K_not_in_group	0.007586
0.005644	NM-K_not_in_group	0.007586
0.000101	NM-K_not_in_group	0.000424
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.002579	NM-K_not_in_group	0.002574
0.004056	NM-K_not_in_group	0.005576
0.002307	NM-K_not_in_group	0.007622
0.01257	NM-K_not_in_group	0.001223
0.001776	NM-K_not_in_group	0.001008
0.010859	NM-K_not_in_group	0.001202
0.001217	NM-K_not_in_group	0.046744
0.007056	NM-K_in_group	1
0.001841	NM-K_not_in_group	0.004968
0.02087	NM-K_not_in_group	0.000507
0.005365	NM-K_not_in_group	0.003003
0.005365	NM-K_not_in_group	0.003003
0.005365	NM-K_not_in_group	0.003003
0.00261	NM-K_not_in_group	0.049607
0.001493	NM-K_not_in_group	0.038167
0.001493	NM-K_not_in_group	0.038167
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
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0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.000775	NM-K_not_in_group	0.02872
0.001726	NM-K_not_in_group	0.018638
0.00112	NM-K_not_in_group	0.003917
0.034426	NM-K_not_in_group	0.086236
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607

diffusion_prioritization_ALL

0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.002832	NM-K_not_in_group	0.000607
0.00124	NM-K_not_in_group	0.001808
0.000924	NM-K_not_in_group	0.002136
0.000806	NM-K_not_in_group	0.03501
0.00064	NM-K_not_in_group	0.001742
0.002022	NM-K_not_in_group	0.000066
0.002022	NM-K_not_in_group	0.000066
0.001184	NM-K_not_in_group	0.015522
0.001522	NM-K_not_in_group	0.006541
0.010484	NM-K_not_in_group	0.002259
0.010484	NM-K_not_in_group	0.002259
0.010484	NM-K_not_in_group	0.002259
0.010484	NM-K_not_in_group	0.002259
0.000216	NM-K_not_in_group	0.002223
0.000216	NM-K_not_in_group	0.002223
0.000216	NM-K_not_in_group	0.002223
0.000216	NM-K_not_in_group	0.002223
0.000216	NM-K_not_in_group	0.002223
0.000216	NM-K_not_in_group	0.002223
0.004851	NM-K_not_in_group	0.006388
0.004851	NM-K_not_in_group	0.006388
0.004851	NM-K_not_in_group	0.006388
0.002153	NM-K_not_in_group	0.000792
0.002153	NM-K_not_in_group	0.000792
0.002153	NM-K_not_in_group	0.000792
0.002153	NM-K_not_in_group	0.000792
0.002153	NM-K_not_in_group	0.000792
0.002153	NM-K_not_in_group	0.000792
0.002153	NM-K_not_in_group	0.000792
0.002153	NM-K_not_in_group	0.000792
0.005113	NM-K_not_in_group	0.003737
0.001433	NM-K_not_in_group	0.011171
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001

diffusion_prioritization_ALL

0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.0017	NM-K_not_in_group	0.013001
0.001283	NM-K_not_in_group	0.001665
0.002264	NM-K_not_in_group	0.122628
0.006194	NM-K_not_in_group	0.00046
0.003533	NM-K_in_group	1
0.00013	NM-K_not_in_group	0.006371
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.00521	NM-K_not_in_group	0.007003
0.003841	NM-K_not_in_group	0.086702
0.003468	NM-K_not_in_group	0.008744
0.003468	NM-K_not_in_group	0.008744
0.003468	NM-K_not_in_group	0.008744
0.008327	NM-K_not_in_group	0.223653
0.000395	NM-K_not_in_group	0.000143
0.000727	NM-K_not_in_group	0.085618
0.009416	NM-K_not_in_group	0.041156
0.004928	NM-K_not_in_group	0.006242
0.003033	NM-K_not_in_group	0.0007
0.003033	NM-K_not_in_group	0.0007
0.003033	NM-K_not_in_group	0.0007
0.000399	NM-K_not_in_group	0.002095
0.002382	NM-K_not_in_group	0.00075
0.002382	NM-K_not_in_group	0.00075
0.005105	NM-K_not_in_group	0.00144
0.001458	NM-K_not_in_group	0.015709
0.004312	NM-K_not_in_group	0.001152
0.00016	NM-K_not_in_group	0.002057
0.008551	NM-K_not_in_group	0.002182
0.005095	NM-K_not_in_group	0.0016
0.014551	NM-K_not_in_group	0.0011
0.011578	NM-K_not_in_group	0.002002
0.005312	NM-K_not_in_group	0.006632
0.005312	NM-K_not_in_group	0.006632
0.002196	NM-K_not_in_group	0.000724
0.002196	NM-K_not_in_group	0.000724
0.002196	NM-K_not_in_group	0.000724
0.002196	NM-K_not_in_group	0.000724
0.002196	NM-K_not_in_group	0.000724
0.002196	NM-K_not_in_group	0.000724
0.002033	NM-K_not_in_group	0.004287
0.069341	NM-K_not_in_group	0.000024

diffusion_prioritization_ALL

0.069341	NM-K_not_in_group	0.000024
0.000487	NM-K_not_in_group	0.023177
0.000487	NM-K_not_in_group	0.023177
0.000487	NM-K_not_in_group	0.023177
0.000487	NM-K_not_in_group	0.023177
1	NM-K_not_in_group	0.000221
0.010936	NM-K_not_in_group	0.001699
0.016407	NM-K_not_in_group	0.000057
0.000435	NM-K_not_in_group	0.001173
0.002316	NM-K_not_in_group	0.002338
0.005019	NM-K_not_in_group	0.006746
0.001186	NM-K_not_in_group	0.029943
0.012705	NM-K_not_in_group	0.000373
0.011611	NM-K_not_in_group	0.001189
0.003336	NM-K_not_in_group	0.008411
0.06817	NM-K_not_in_group	0.063565
0.000313	NM-K_not_in_group	0.000094
0.000591	NM-K_not_in_group	0.001608
0.000591	NM-K_not_in_group	0.001608
0.000591	NM-K_not_in_group	0.001608
0.000591	NM-K_not_in_group	0.001608
0.000591	NM-K_not_in_group	0.001608
0.000591	NM-K_not_in_group	0.001608
0.011146	NM-K_not_in_group	0.132749
0.000208	NM-K_not_in_group	0.002882
0.001541	NM-K_not_in_group	0.011697
0.004457	NM-K_not_in_group	0.101647
0.011854	NM-K_not_in_group	0.037481
0.045097	NM-K_not_in_group	0.002869
0.014993	NM-K_not_in_group	0.088592
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
1	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.019372	NM-K_not_in_group	0.00089
0.003867	NM-K_not_in_group	0.009904
0.00061	NM-K_not_in_group	0.000428
1	NM-K_not_in_group	0.024557
0.005642	NM-K_not_in_group	0.153414
0.005129	NM-K_not_in_group	0.034568

diffusion_prioritization_ALL

0.00064	NM-K_not_in_group	0.001566
0.002353	NM-K_not_in_group	0.003606
0.000368	NM-K_not_in_group	0.039603
0.000428	NM-K_not_in_group	0.001215
0.004452	NM-K_not_in_group	0.005882
0.003197	NM-K_not_in_group	0.001585
0.005458	NM-K_not_in_group	0.004532
0.000199	NM-K_not_in_group	0.002176
0.010874	NM-K_not_in_group	0.00102
0.001962	NM-K_not_in_group	0.023073
0.002857	NM-K_not_in_group	0.002002
0.001908	NM-K_not_in_group	0.003588
0.017876	NM-K_not_in_group	0.004831
0.003861	NM-K_not_in_group	0.000286
0.010818	NM-K_not_in_group	0.001624
0.002201	NM-K_not_in_group	0.00129
0.00218	NM-K_not_in_group	0.002951
0.040618	NM-K_not_in_group	0.000269
0.040618	NM-K_not_in_group	0.000269
0.040618	NM-K_not_in_group	0.000269
0.040618	NM-K_not_in_group	0.000269
1	NM-K_not_in_group	0.000269
0.000953	NM-K_not_in_group	0.016153
0.002158	NM-K_not_in_group	0.002257
0.027255	NM-K_not_in_group	0.000206
0.027255	NM-K_not_in_group	0.000206
0.027255	NM-K_not_in_group	0.000206
0.027255	NM-K_not_in_group	0.000206
0.027255	NM-K_not_in_group	0.000206
0.027255	NM-K_not_in_group	0.000206
0.001861	NM-K_not_in_group	0.002109
0.001407	NM-K_not_in_group	0.001621
0.001276	NM-K_not_in_group	0.005082
0.016762	NM-K_not_in_group	0.018534
0.003662	NM-K_not_in_group	0.011756
0.000225	NM-K_not_in_group	0.000286
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082

diffusion_prioritization_ALL

0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.00303	NM-K_not_in_group	0.002082
0.002051	NM-K_not_in_group	0.002343
0.008636	NM-K_not_in_group	0.046062
0.003243	NM-K_not_in_group	0.063081
0.003243	NM-K_not_in_group	0.063081
0.003243	NM-K_not_in_group	0.063081
0.003243	NM-K_not_in_group	0.063081
0.003243	NM-K_not_in_group	0.063081
0.003243	NM-K_not_in_group	0.063081
0.003243	NM-K_not_in_group	0.063081
0.003243	NM-K_not_in_group	0.063081
0.00333	NM-K_not_in_group	0.002325
0.003344	NM-K_not_in_group	0.003686
0.066172	NM-K_not_in_group	0.01385
0.001266	NM-K_not_in_group	0.020724
0.004083	NM-K_not_in_group	0.005405
0.000403	NM-K_not_in_group	0.001815
0.000528	NM-K_not_in_group	0.002404
0.000476	NM-K_not_in_group	0.000022
0.000476	NM-K_not_in_group	0.000022
0.000476	NM-K_not_in_group	0.000022
0.044999	NM-K_not_in_group	0.025489
0.044999	NM-K_not_in_group	0.025489
0.000335	NM-K_not_in_group	0.107139
0.003701	NM-K_not_in_group	0.000274
0.003701	NM-K_not_in_group	0.000274
0.003701	NM-K_not_in_group	0.000274
0.003701	NM-K_not_in_group	0.000274
0.003701	NM-K_not_in_group	0.000274
0.004111	NM-K_not_in_group	0.093752
0.004111	NM-K_not_in_group	0.093752
0.000939	NM-K_not_in_group	0.038777
0.000354	NM-K_not_in_group	0.032027
0.018475	NM-K_not_in_group	0.039399
0.018475	NM-K_not_in_group	0.039399
0.018475	NM-K_not_in_group	0.039399
0.018475	NM-K_not_in_group	0.039399
0.018475	NM-K_not_in_group	0.039399
0.004846	NM-K_not_in_group	0.007596
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162

diffusion_prioritization_ALL

0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
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0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.002943	NM-K_not_in_group	0.00162
0.001413	NM-K_not_in_group	0.010838
0.002078	NM-K_not_in_group	0.002074
0.004566	NM-K_not_in_group	0.023722
0.004566	NM-K_not_in_group	0.023722
0.004566	NM-K_not_in_group	0.023722
0.004566	NM-K_not_in_group	0.023722
0.054702	NM-K_in_group	1
0.054702	NM-K_not_in_group	0.061093
0.054702	NM-K_not_in_group	0.061093
1	NM-K_not_in_group	0.061093
0.000104	NM-K_not_in_group	0.000774
0.001704	NM-K_not_in_group	0.002176
0.001704	NM-K_not_in_group	0.002176
0.001704	NM-K_not_in_group	0.002176
0.001704	NM-K_not_in_group	0.002176
0.001704	NM-K_not_in_group	0.002176
0.004005	NM-K_not_in_group	0.006011
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
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0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
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0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464

diffusion_prioritization_ALL

0.000337	NM-K_not_in_group	0.001494
0.000337	NM-K_not_in_group	0.001494
0.000337	NM-K_not_in_group	0.001494
0.000337	NM-K_not_in_group	0.001494
0.000337	NM-K_not_in_group	0.001494
0.000337	NM-K_not_in_group	0.001494
0.000337	NM-K_not_in_group	0.001494
0.006984	NM-K_not_in_group	0.001601
0.00033	NM-K_not_in_group	0.011749
0.0001	NM-K_in_group	1
0.002851	NM-K_not_in_group	0.17928
0.000543	NM-K_not_in_group	0.005901
0.002225	NM-K_not_in_group	0.000899
0.002225	NM-K_not_in_group	0.000899
0.0026	NM-K_not_in_group	0.001834
0.0026	NM-K_not_in_group	0.001834
0.0026	NM-K_not_in_group	0.001834
0.002689	NM-K_not_in_group	0.006822
0.002689	NM-K_not_in_group	0.006822
0.000851	NM-K_not_in_group	0.048241
0.002209	NM-K_not_in_group	0.000892
0.002322	NM-K_not_in_group	0.10445
0.000447	NM-K_not_in_group	0.002685
0.001684	NM-K_not_in_group	0.000999
0.000201	NM-K_not_in_group	0.001908
0.000201	NM-K_not_in_group	0.001908
0.128421	NM-K_in_group	1
0.005047	NM-K_not_in_group	0.002653
0.000382	NM-K_not_in_group	0.001837
0.003656	NM-K_not_in_group	0.003793
0.000574	NM-K_not_in_group	0.006083
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_in_group	1
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
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0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486
0.000618	NM-K_not_in_group	0.010486

diffusion_prioritization_ALL

0.000618	NM-K_not_in_group	0.010486
1	NM-K_not_in_group	0.12319
0.017448	NM-K_not_in_group	0.001278
0.017448	NM-K_not_in_group	0.001278
0.017448	NM-K_not_in_group	0.001278
0.017448	NM-K_not_in_group	0.001278
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
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0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
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0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
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0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000119	NM-K_not_in_group	0.001788
0.000347	NM-K_in_group	1
0.000347	NM-K_not_in_group	0.020516
0.000347	NM-K_not_in_group	0.020516
0.000128	NM-K_not_in_group	0.000998
0.001798	NM-K_not_in_group	0.001286
0.007402	NM-K_not_in_group	0.010661
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
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0.002854	NM-K_not_in_group	0.001964
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0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.002854	NM-K_not_in_group	0.001964
0.000333	NM-K_not_in_group	0.013873
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688

diffusion_prioritization_ALL

0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.000374	NM-K_not_in_group	0.001688
0.002784	NM-K_not_in_group	0.001603
0.000025	NM-K_not_in_group	0.000395
0.002058	NM-K_not_in_group	0.004804
0.000954	NM-K_not_in_group	0.003435
0.002608	NM-K_not_in_group	0.006646
0.001549	NM-K_not_in_group	0.02104
0.008644	NM-K_not_in_group	0.007712
0.01628	NM-K_not_in_group	0.027572
0.01628	NM-K_not_in_group	0.027572
0.01628	NM-K_not_in_group	0.027572
0.003596	NM-K_not_in_group	0.023859
0.000378	NM-K_not_in_group	0.000403
0.000378	NM-K_not_in_group	0.000403
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0.000378	NM-K_not_in_group	0.000403
0.000378	NM-K_not_in_group	0.000403
0.000378	NM-K_not_in_group	0.000403
0.021578	NM-K_not_in_group	0.000726
0.009459	NM-K_not_in_group	0.000887
0.085157	NM-K_not_in_group	0.177762
0.004133	NM-K_not_in_group	0.03343
0.001298	NM-K_not_in_group	0.003761
0.001298	NM-K_not_in_group	0.003761
0.000353	NM-K_not_in_group	0.00331
0.000567	NM-K_not_in_group	0.019052
0.001912	NM-K_not_in_group	0.000953
0.000317	NM-K_not_in_group	0.00819
0.00055	NM-K_not_in_group	0.019493
0.001856	NM-K_not_in_group	0.002191
0.001429	NM-K_not_in_group	0.000618
0.001429	NM-K_not_in_group	0.000618
0.002774	NM-K_not_in_group	0.005082
0.002731	NM-K_not_in_group	0.001884
0.099242	NM-K_not_in_group	0.001262
0.001034	NM-K_not_in_group	0.001214
0.001034	NM-K_not_in_group	0.001214
0.001034	NM-K_not_in_group	0.001214
0.001034	NM-K_not_in_group	0.001214

diffusion_prioritization_ALL

0.001034	NM-K_not_in_group	0.001214
0.004026	NM-K_not_in_group	0.005406
0.042342	NM-K_not_in_group	0.000566
0.001155	NM-K_not_in_group	0.001171
0.002948	NM-K_in_group	1
0.000781	NM-K_not_in_group	0.012894
0.000597	NM-K_not_in_group	0.000566
0.000597	NM-K_not_in_group	0.000566
0.000597	NM-K_not_in_group	0.000566
0.000597	NM-K_not_in_group	0.000566
0.000597	NM-K_not_in_group	0.000566
0.000597	NM-K_not_in_group	0.000566
0.004073	NM-K_not_in_group	0.053215
0.003184	NM-K_not_in_group	0.032769
0.003184	NM-K_not_in_group	0.032769
0.003184	NM-K_in_group	1
0.003184	NM-K_not_in_group	0.032769
0.003184	NM-K_not_in_group	0.032769
0.003184	NM-K_not_in_group	0.032769
0.002746	NM-K_not_in_group	0.002434
0.002586	NM-K_not_in_group	0.00167
0.0013	NM-K_not_in_group	0.003266
0.0013	NM-K_not_in_group	0.003266
0.0013	NM-K_not_in_group	0.003266
0.003124	NM-K_not_in_group	0.001998
0.013419	NM-K_not_in_group	0.003019
0.000499	NM-K_not_in_group	0.001486
0.002083	NM-K_not_in_group	0.000469
0.000432	NM-K_not_in_group	0.001313
0.004657	NM-K_not_in_group	0.004325
0.00279	NM-K_not_in_group	0.050121
0.00138	NM-K_not_in_group	0.009057
0.015126	NM-K_not_in_group	0.00251
0.004363	NM-K_not_in_group	0.013636
0.004363	NM-K_not_in_group	0.013636
0.004363	NM-K_not_in_group	0.013636
0.002742	NM-K_not_in_group	0.001968
0.000299	NM-K_not_in_group	0.006785
0.004967	NM-K_not_in_group	0.016483
0.035949	NM-K_in_group	1
0.010825	NM-K_not_in_group	0.090173
0.010825	NM-K_not_in_group	0.090173
0.009378	NM-K_not_in_group	0.005269
0.129122	NM-K_in_group	1
0.003144	NM-K_in_group	1
0.007371	NM-K_not_in_group	0.008171
0.003097	NM-K_not_in_group	0.119917
0.000869	NM-K_not_in_group	0.001149
0.002438	NM-K_not_in_group	0.027746
0.002438	NM-K_not_in_group	0.027746
0.002438	NM-K_not_in_group	0.027746
0.002438	NM-K_not_in_group	0.027746

diffusion_prioritization_ALL

0.002438	NM-K_not_in_group	0.027746
0.002438	NM-K_not_in_group	0.027746
0.002438	NM-K_in_group	1
0.002171	NM-K_not_in_group	0.001643
0.002616	NM-K_not_in_group	0.004206
0.000647	NM-K_not_in_group	0.000505
0.008251	NM-K_not_in_group	0.028399
0.001044	NM-K_not_in_group	0.000229
0.000474	NM-K_not_in_group	0.052494
0.003537	NM-K_not_in_group	0.007014
0.003239	NM-K_not_in_group	0.005025
0.003239	NM-K_not_in_group	0.005025
0.003239	NM-K_not_in_group	0.005025
0.003239	NM-K_not_in_group	0.005025
0.003347	NM-K_not_in_group	0.037955
0.000821	NM-K_not_in_group	0.001927
0.003133	NM-K_not_in_group	0.000893
0.000725	NM-K_not_in_group	0.158052
0.000403	NM-K_not_in_group	0.017011
0.001327	NM-K_not_in_group	0.007591
0.001327	NM-K_not_in_group	0.007591
0.002784	NM-K_not_in_group	0.118637
0.002158	NM-K_not_in_group	0.002705
0.002868	NM-K_not_in_group	0.005724
0.078058	NM-K_in_group	1
0.000332	NM-K_not_in_group	0.008262
0.005633	NM-K_not_in_group	0.000794
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_in_group	1
0.012738	NM-K_not_in_group	0.058019
1	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
1	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_in_group	1
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019

diffusion_prioritization_ALL

0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_in_group	1
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.012738	NM-K_not_in_group	0.058019
0.035591	NM-K_not_in_group	0.008858
0.000909	NM-K_not_in_group	0.001179
0.034473	NM-K_in_group	1
0.034473	NM-K_in_group	1
0.034473	NM-K_in_group	1
0.008544	NM-K_not_in_group	0.003763
0.0179	NM-K_not_in_group	0.095773
0.003857	NM-K_not_in_group	0.044545
0.000821	NM-K_not_in_group	0.008394
0.020663	NM-K_not_in_group	0.00047
0.01194	NM-K_not_in_group	0.087568
0.000085	NM-K_not_in_group	0.000632
0.000085	NM-K_not_in_group	0.000632
0.000085	NM-K_not_in_group	0.000632
0.000085	NM-K_not_in_group	0.000632
0.000085	NM-K_not_in_group	0.000632
0.000085	NM-K_not_in_group	0.000632
0.014121	NM-K_not_in_group	0.009765
0.000742	NM-K_not_in_group	0.015979
0.008831	NM-K_not_in_group	0.005554
0.000864	NM-K_not_in_group	0.000446
0.002669	NM-K_not_in_group	0.004574
0.000064	NM-K_not_in_group	0.000164
0.000064	NM-K_not_in_group	0.000164
0.000064	NM-K_not_in_group	0.000164
0.000816	NM-K_not_in_group	0.004939
0.01998	NM-K_not_in_group	0.000543
0.046878	NM-K_in_group	1
0.0004	NM-K_not_in_group	0.001298
0.014895	NM-K_not_in_group	0.050447
0.010819	NM-K_not_in_group	0.055606
0.000573	NM-K_in_group	1
0.000025	NM-K_not_in_group	0.002993
0.000025	NM-K_not_in_group	0.002993
0.000696	NM-K_not_in_group	0.001773
0.001219	NM-K_not_in_group	0.000505
0.001219	NM-K_not_in_group	0.000505
0.001219	NM-K_not_in_group	0.000505
0.001219	NM-K_not_in_group	0.000505
0.001219	NM-K_not_in_group	0.000505
0.001713	NM-K_not_in_group	0.000788

diffusion_prioritization_ALL

0.001499	NM-K_not_in_group	0.008883
0.01545	NM-K_not_in_group	0.001452
0.000794	NM-K_not_in_group	0.002858
0.000976	NM-K_not_in_group	0.028076
0.001978	NM-K_not_in_group	0.004169
0.021059	NM-K_not_in_group	0.004201
0.021059	NM-K_not_in_group	0.004201
0.021059	NM-K_not_in_group	0.004201
0.023302	NM-K_not_in_group	0.10183
0.000236	NM-K_not_in_group	0.000091
0.000306	NM-K_not_in_group	0.001604
0.000306	NM-K_not_in_group	0.001604
0.000967	NM-K_not_in_group	0.034055
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_in_group	1
0.00257	NM-K_not_in_group	0.109522
0.00257	NM-K_not_in_group	0.109522
0.002502	NM-K_not_in_group	0.005199
0.00215	NM-K_not_in_group	0.001862
0.012211	NM-K_not_in_group	0.001661
0.003424	NM-K_not_in_group	0.001917
0.001059	NM-K_not_in_group	0.002589
0.000487	NM-K_not_in_group	0.001534
0.019979	NM-K_not_in_group	0.070028
0.019979	NM-K_not_in_group	0.070028
0.019979	NM-K_not_in_group	0.070028
0.005871	NM-K_not_in_group	0.005987
0.001144	NM-K_not_in_group	0.002669
0.009868	NM-K_not_in_group	0.004549
0.00453	NM-K_not_in_group	0.01573
0.01267	NM-K_not_in_group	0.045889
0.001016	NM-K_not_in_group	0.001873
0.001242	NM-K_not_in_group	0.000577
0.00045	NM-K_not_in_group	0.001285
0.004236	NM-K_not_in_group	0.000518
0.00107	NM-K_not_in_group	0.001912
0.000008	NM-K_not_in_group	0.000033
0.000008	NM-K_not_in_group	0.000033
0.000278	NM-K_not_in_group	0.00132
0.000509	NM-K_not_in_group	0.001781
0.000509	NM-K_not_in_group	0.001781
0.000509	NM-K_not_in_group	0.001781

diffusion_prioritization_ALL

0.000509	NM-K_not_in_group	0.001781
0.014806	NM-K_not_in_group	0.001392
0.002298	NM-K_not_in_group	0.001146
0.000213	NM-K_not_in_group	0.000064
0.000213	NM-K_not_in_group	0.000064
0.000213	NM-K_not_in_group	0.000064
0.000798	NM-K_not_in_group	0.000411
0.000179	NM-K_not_in_group	0.002803
0.000299	NM-K_not_in_group	0.001402
0.000813	NM-K_not_in_group	0.001055
0.00021	NM-K_not_in_group	0.000468
0.00021	NM-K_not_in_group	0.000468
0.00021	NM-K_not_in_group	0.000468
0.00059	NM-K_not_in_group	0.00812
0.000792	NM-K_not_in_group	0.001662
0.002218	NM-K_not_in_group	0.0011
0.000367	NM-K_not_in_group	0.032567
0.130156	NM-K_not_in_group	0.058789
0.002565	NM-K_not_in_group	0.003794
0.002565	NM-K_not_in_group	0.003794
0.002565	NM-K_not_in_group	0.003794
0.002565	NM-K_not_in_group	0.003794
0.002565	NM-K_not_in_group	0.003794
0.001157	NM-K_not_in_group	0.005503
0.001157	NM-K_not_in_group	0.005503
0.001157	NM-K_not_in_group	0.005503
1	NM-K_not_in_group	0.165576
0.00416	NM-K_not_in_group	0.011201
0.004737	NM-K_not_in_group	0.012833
0.012171	NM-K_not_in_group	0.045638
0.003026	NM-K_not_in_group	0.129717
0.003026	NM-K_not_in_group	0.129717
0.000189	NM-K_not_in_group	0.135261
0.000189	NM-K_not_in_group	0.135261
0.000189	NM-K_not_in_group	0.135261
0.000189	NM-K_not_in_group	0.135261
0.000189	NM-K_not_in_group	0.135261
0.003303	NM-K_in_group	1
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_in_group	1
0.003303	NM-K_not_in_group	0.029516
0.003303	NM-K_not_in_group	0.029516
0.000425	NM-K_not_in_group	0.003984

diffusion_prioritization_ALL

0.011	NM-K_in_group	1
0.001392	NM-K_not_in_group	0.075401
0.000275	NM-K_not_in_group	0.000178
0.002024	NM-K_not_in_group	0.003669
0.001242	NM-K_not_in_group	0.014809
0.001242	NM-K_not_in_group	0.014809
0.004222	NM-K_not_in_group	0.002631
0.00245	NM-K_not_in_group	0.001926
0.001092	NM-K_not_in_group	0.001882
0.001092	NM-K_not_in_group	0.001882
0.001092	NM-K_not_in_group	0.001882
0.001092	NM-K_not_in_group	0.001882
0.003204	NM-K_not_in_group	0.004306
0.006847	NM-K_not_in_group	0.013286
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.002165	NM-K_not_in_group	0.001419
0.001543	NM-K_not_in_group	0.001672
0.000419	NM-K_not_in_group	0.00551
0.000477	NM-K_not_in_group	0.00167
0.000377	NM-K_not_in_group	0.001027
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_in_group	1
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_not_in_group	0.014522
0.004182	NM-K_not_in_group	0.014522
0.002456	NM-K_not_in_group	0.008183
0.002456	NM-K_not_in_group	0.008183
0.053003	NM-K_not_in_group	0.019878
0.001127	NM-K_not_in_group	0.016005
0.006385	NM-K_not_in_group	0.008296
0.002245	NM-K_not_in_group	0.013999
0.002349	NM-K_not_in_group	0.005097
0.000421	NM-K_not_in_group	0.006496
0.000421	NM-K_not_in_group	0.006496

diffusion_prioritization_ALL

0.000421	NM-K_not_in_group	0.006496
0.000449	NM-K_not_in_group	0.007074
0.000449	NM-K_not_in_group	0.007074
0.000449	NM-K_not_in_group	0.007074
0.000449	NM-K_not_in_group	0.007074
0.000449	NM-K_not_in_group	0.007074
0.001052	NM-K_not_in_group	0.001813
0.002492	NM-K_not_in_group	0.002395
0.000633	NM-K_not_in_group	0.001983
0.000633	NM-K_not_in_group	0.001983
0.000633	NM-K_not_in_group	0.001983
0.001756	NM-K_not_in_group	0.00079
0.121068	NM-K_in_group	1
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000065	NM-K_not_in_group	0.007222
0.000788	NM-K_not_in_group	0.006876
0.000656	NM-K_not_in_group	0.008922
0.002646	NM-K_not_in_group	0.02201
0.002646	NM-K_not_in_group	0.02201
0.001065	NM-K_not_in_group	0.000551
0.000765	NM-K_not_in_group	0.001002
0.003696	NM-K_not_in_group	0.014378
0.000925	NM-K_not_in_group	0.005294
0.002928	NM-K_not_in_group	0.002974
0.000964	NM-K_not_in_group	0.005878
0.001563	NM-K_not_in_group	0.003872
0.002146	NM-K_not_in_group	0.00359
0.000409	NM-K_not_in_group	0.006449
0.006273	NM-K_not_in_group	0.004939
0.00158	NM-K_not_in_group	0.007058
0.001462	NM-K_not_in_group	0.003451
0.001564	NM-K_not_in_group	0.002971
0.115025	NM-K_not_in_group	0.045989
0.000669	NM-K_not_in_group	0.004049
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856

diffusion_prioritization_ALL

0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.001794	NM-K_not_in_group	0.001856
0.002302	NM-K_not_in_group	0.00322
0.033688	NM-K_not_in_group	0.010557
0.001147	NM-K_not_in_group	0.002841
0.001595	NM-K_not_in_group	0.001467
0.001595	NM-K_not_in_group	0.001467
0.002384	NM-K_not_in_group	0.007063
0.002348	NM-K_not_in_group	0.004056
0.001102	NM-K_not_in_group	0.007181
0.002138	NM-K_not_in_group	0.033687
0.00153	NM-K_not_in_group	0.009918
0.00153	NM-K_not_in_group	0.009918
0.008111	NM-K_not_in_group	0.009322
0.000059	NM-K_not_in_group	0.000956
0.002426	NM-K_not_in_group	0.010398
0.002426	NM-K_not_in_group	0.010398
0.002426	NM-K_not_in_group	0.010398
0.002426	NM-K_not_in_group	0.010398
0.002426	NM-K_not_in_group	0.010398
0.007826	NM-K_not_in_group	0.001969
0.001913	NM-K_not_in_group	0.022722
0.002279	NM-K_not_in_group	0.005836
0.002821	NM-K_not_in_group	0.001481
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_in_group	1
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997

diffusion_prioritization_ALL

0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.000388	NM-K_not_in_group	0.005997
0.002291	NM-K_not_in_group	0.006758
0.006596	NM-K_not_in_group	0.00116
0.000153	NM-K_not_in_group	0.059569
0.000648	NM-K_not_in_group	0.018189
0.008318	NM-K_not_in_group	0.03949
0.001884	NM-K_not_in_group	0.000934
0.002454	NM-K_in_group	1
0.006032	NM-K_in_group	1
0.006032	NM-K_not_in_group	0.02041
0.000644	NM-K_not_in_group	0.018076
0.000644	NM-K_not_in_group	0.018076
0.000644	NM-K_not_in_group	0.018076
0.000281	NM-K_not_in_group	0.129699
0.00123	NM-K_not_in_group	0.01376
0.086796	NM-K_not_in_group	0.164831
0.086796	NM-K_not_in_group	0.164831
0.086796	NM-K_not_in_group	0.164831
0.086796	NM-K_in_group	1
0.000424	NM-K_not_in_group	0.000597
0.001636	NM-K_not_in_group	0.001416
0.001636	NM-K_not_in_group	0.001416
0.001636	NM-K_not_in_group	0.001416
0.002192	NM-K_not_in_group	0.004715
0.000815	NM-K_not_in_group	0.173207
0.002255	NM-K_not_in_group	0.009226
0.002704	NM-K_not_in_group	0.023752
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029
0.000198	NM-K_not_in_group	0.000029

diffusion_prioritization_ALL

0.005898	NM-K_not_in_group	0.009945
0.001918	NM-K_not_in_group	0.001723
0.001918	NM-K_not_in_group	0.001723
0.000374	NM-K_not_in_group	0.005777
0.001601	NM-K_not_in_group	0.00121
0.006935	NM-K_not_in_group	0.007748
0.00057	NM-K_not_in_group	0.024007
0.08449	NM-K_in_group	1
0.003805	NM-K_not_in_group	0.001176
0.001886	NM-K_not_in_group	0.020932
0.000132	NM-K_not_in_group	0.000168
0.001981	NM-K_not_in_group	0.004339
0.001145	NM-K_not_in_group	0.089834
0.006146	NM-K_not_in_group	0.000706
0.001779	NM-K_not_in_group	0.004121
0.001779	NM-K_not_in_group	0.004121
0.001779	NM-K_not_in_group	0.004121
0.001779	NM-K_not_in_group	0.004121
0.001399	NM-K_not_in_group	0.001807
0.001399	NM-K_not_in_group	0.001807
0.001399	NM-K_not_in_group	0.001807
0.001399	NM-K_not_in_group	0.001807
0.001399	NM-K_not_in_group	0.001807
0.001399	NM-K_not_in_group	0.001807
0.000723	NM-K_not_in_group	0.000937
0.000723	NM-K_not_in_group	0.000937
0.000723	NM-K_not_in_group	0.000937
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_not_in_group	0.01403
0.001319	NM-K_in_group	1
0.001319	NM-K_not_in_group	0.01403
0.001782	NM-K_not_in_group	0.004226
0.001782	NM-K_not_in_group	0.004226
0.003787	NM-K_not_in_group	0.025482
0.002185	NM-K_not_in_group	0.005667
0.001952	NM-K_not_in_group	0.002683
0.002872	NM-K_not_in_group	0.00237
0.000056	NM-K_not_in_group	0.050644
0.000056	NM-K_not_in_group	0.050644
0.000056	NM-K_in_group	1
0.000112	NM-K_not_in_group	0.001558
0.000155	NM-K_not_in_group	0.000877
0.000155	NM-K_not_in_group	0.000877
0.000155	NM-K_not_in_group	0.000877
0.000155	NM-K_not_in_group	0.000877

diffusion_prioritization_ALL

0.000155	NM-K_not_in_group	0.000877
0.000155	NM-K_not_in_group	0.000877
0.000155	NM-K_not_in_group	0.000877
0.000551	NM-K_in_group	1
0.000873	NM-K_not_in_group	0.011285
0.001799	NM-K_not_in_group	0.004861
0.000975	NM-K_not_in_group	0.001893
0.016966	NM-K_not_in_group	0.067313
0.016966	NM-K_not_in_group	0.067313
0.001136	NM-K_not_in_group	0.001485
0.00053	NM-K_not_in_group	0.000527
0.00053	NM-K_not_in_group	0.000527
0.00053	NM-K_not_in_group	0.000527
0.00053	NM-K_not_in_group	0.000527
0.00053	NM-K_not_in_group	0.000527
0.00053	NM-K_not_in_group	0.000527
0.00053	NM-K_not_in_group	0.000527
0.00035	NM-K_not_in_group	0.005413
0.00177	NM-K_not_in_group	0.004005
0.001317	NM-K_not_in_group	0.009408
0.010531	NM-K_not_in_group	0.009095
0.005296	NM-K_not_in_group	0.00456
0.000054	NM-K_not_in_group	0.048715
0.001336	NM-K_not_in_group	0.00926
0.005693	NM-K_not_in_group	0.020609
0.002922	NM-K_not_in_group	0.000279
0.045175	NM-K_in_group	1
0.006624	NM-K_not_in_group	0.011862
0.000503	NM-K_not_in_group	0.010974
0.000503	NM-K_not_in_group	0.010974
0.005537	NM-K_not_in_group	0.00045
0.005537	NM-K_not_in_group	0.00045
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
0.001624	NM-K_not_in_group	0.001515
1	NM-K_not_in_group	0.052202
0.052643	NM-K_not_in_group	0.052202

diffusion_prioritization_ALL

0.052643	NM-K_in_group	1
0.052643	NM-K_not_in_group	0.052202
0.052643	NM-K_not_in_group	0.052202
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.008278	NM-K_not_in_group	0.007966
0.002838	NM-K_not_in_group	0.006163
0.010676	NM-K_not_in_group	0.03292
0.000657	NM-K_not_in_group	0.000853
0.001144	NM-K_not_in_group	0.001141
0.003267	NM-K_not_in_group	0.0143
0.005595	NM-K_not_in_group	0.005193
0.000627	NM-K_not_in_group	0.008077
0.000346	NM-K_not_in_group	0.00183
0.000228	NM-K_not_in_group	0.025205
0.000228	NM-K_not_in_group	0.025205
0.000228	NM-K_not_in_group	0.025205
0.000228	NM-K_not_in_group	0.025205
0.00183	NM-K_not_in_group	0.006358
0.235251	NM-K_not_in_group	0.000107
1	NM-K_not_in_group	0.000107
0.000169	NM-K_not_in_group	0.000196
0.000169	NM-K_not_in_group	0.000196
0.000169	NM-K_not_in_group	0.000196
0.004044	NM-K_not_in_group	0.002765
0.004044	NM-K_not_in_group	0.002765
0.004044	NM-K_not_in_group	0.002765
0.004044	NM-K_not_in_group	0.002765
0.004044	NM-K_not_in_group	0.002765
0.004044	NM-K_not_in_group	0.002765
0.125542	NM-K_not_in_group	0.000394
0.125542	NM-K_not_in_group	0.000394
0.001988	NM-K_not_in_group	0.004763

diffusion_prioritization_ALL

0.001988	NM-K_not_in_group	0.004763
0.001988	NM-K_not_in_group	0.004763
0.001114	NM-K_not_in_group	0.001125
0.001851	NM-K_not_in_group	0.006976
0.000765	NM-K_not_in_group	0.001519
0.000765	NM-K_not_in_group	0.001519
0.000765	NM-K_not_in_group	0.001519
0.000765	NM-K_not_in_group	0.001519
0.000247	NM-K_not_in_group	0.070423
0.001098	NM-K_not_in_group	0.005838
0.001098	NM-K_not_in_group	0.005838
0.001098	NM-K_not_in_group	0.005838
0.001098	NM-K_not_in_group	0.005838
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.000133	NM-K_not_in_group	0.000446
0.001583	NM-K_not_in_group	0.001165
0.01158	NM-K_not_in_group	0.00088
1	NM-K_not_in_group	0.129267
0.000742	NM-K_not_in_group	0.005628
0.004413	NM-K_not_in_group	0.136124
0.0006	NM-K_not_in_group	0.006753
0.001717	NM-K_not_in_group	0.003705
0.018963	NM-K_in_group	1
0.000386	NM-K_not_in_group	0.016511
0.000982	NM-K_not_in_group	0.004638
0.000592	NM-K_not_in_group	0.00103
0.001961	NM-K_not_in_group	0.015258
0.006836	NM-K_not_in_group	0.03595
0.011774	NM-K_not_in_group	0.000132
0.011774	NM-K_not_in_group	0.000132
0.011774	NM-K_not_in_group	0.000132
0.011774	NM-K_not_in_group	0.000132
0.011774	NM-K_not_in_group	0.000132
0.011774	NM-K_not_in_group	0.000132
0.011774	NM-K_not_in_group	0.000132
0.011774	NM-K_not_in_group	0.000132
0.000283	NM-K_not_in_group	0.003075
0.001502	NM-K_not_in_group	0.011464
0.000203	NM-K_not_in_group	0.000744
0.066639	NM-K_not_in_group	0.062617
0.003684	NM-K_not_in_group	0.010398
0.001237	NM-K_not_in_group	0.000805
0.001151	NM-K_not_in_group	0.000465

diffusion_prioritization_ALL

0.001527	NM-K_not_in_group	0.017353
0.001527	NM-K_not_in_group	0.017353
0.001527	NM-K_not_in_group	0.017353
0.001527	NM-K_not_in_group	0.017353
0.001527	NM-K_not_in_group	0.017353
0.001527	NM-K_not_in_group	0.017353
0.001527	NM-K_not_in_group	0.017353
0.001077	NM-K_not_in_group	0.00085
0.001077	NM-K_not_in_group	0.00085
0.001077	NM-K_not_in_group	0.00085
0.000113	NM-K_not_in_group	0.001059
0.001506	NM-K_not_in_group	0.003796
0.006682	NM-K_not_in_group	0.009903
0.001511	NM-K_not_in_group	0.003931
0.000111	NM-K_not_in_group	0.000502
0.001097	NM-K_not_in_group	0.001211
0.001097	NM-K_not_in_group	0.001211
0.001097	NM-K_not_in_group	0.001211
0.000356	NM-K_not_in_group	0.004777
0.001641	NM-K_not_in_group	0.069908
0.005404	NM-K_not_in_group	0.022542
0.004107	NM-K_not_in_group	0.005792
0.000487	NM-K_not_in_group	0.112042
0.000487	NM-K_not_in_group	0.112042
0.000487	NM-K_in_group	1
0.000487	NM-K_in_group	1
0.000194	NM-K_not_in_group	0.000873
0.000194	NM-K_not_in_group	0.000873
0.000317	NM-K_not_in_group	0.000335
0.000276	NM-K_not_in_group	0.000193
0.006415	NM-K_not_in_group	0.008444
0.000597	NM-K_not_in_group	0.004361
0.002789	NM-K_not_in_group	0.006934
0.00077	NM-K_not_in_group	0.00603
0.000769	NM-K_not_in_group	0.00524
0.000307	NM-K_not_in_group	0.004596
0.001591	NM-K_not_in_group	0.000538
0.000249	NM-K_not_in_group	0.005584
0.000249	NM-K_not_in_group	0.005584
0.000249	NM-K_not_in_group	0.005584
1	NM-K_not_in_group	0.110314
0.026668	NM-K_in_group	1
0.001454	NM-K_not_in_group	0.003259
0.001504	NM-K_not_in_group	0.007151
0.017506	NM-K_not_in_group	0.015538
1	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538

diffusion_prioritization_ALL

0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.017506	NM-K_not_in_group	0.015538
0.002583	NM-K_not_in_group	0.008106
0.081473	NM-K_in_group	1
0.081473	NM-K_not_in_group	0.149841
0.081473	NM-K_in_group	1
0.000976	NM-K_not_in_group	0.009566
0.015174	NM-K_not_in_group	0.166249
0.000509	NM-K_not_in_group	0.000263
0.001655	NM-K_not_in_group	0.012936
0.000427	NM-K_not_in_group	0.002942
0.001603	NM-K_not_in_group	0.002456
0.001603	NM-K_not_in_group	0.002456
0.001603	NM-K_not_in_group	0.002456
0.001603	NM-K_not_in_group	0.002456
0.00599	NM-K_not_in_group	0.009103
0.000548	NM-K_not_in_group	0.001034
0.000548	NM-K_not_in_group	0.001034
0.006938	NM-K_not_in_group	0.006676
0.002473	NM-K_not_in_group	0.173477
0.002473	NM-K_not_in_group	0.173477
0.000185	NM-K_not_in_group	0.000392
0.000185	NM-K_not_in_group	0.000392
0.000698	NM-K_not_in_group	0.001577
0.000698	NM-K_not_in_group	0.001577
0.000698	NM-K_not_in_group	0.001577
0.000698	NM-K_not_in_group	0.001577
0.126583	NM-K_not_in_group	0.001149
0.001303	NM-K_not_in_group	0.00089
0.011565	NM-K_not_in_group	0.007245
0.002428	NM-K_not_in_group	0.001277
0.002428	NM-K_not_in_group	0.001277
0.000105	NM-K_not_in_group	0.000978
0.000105	NM-K_not_in_group	0.000978
0.00139	NM-K_not_in_group	0.003505
0.00139	NM-K_not_in_group	0.003505
0.001759	NM-K_not_in_group	0.001825
0.001742	NM-K_not_in_group	0.002311
0.000551	NM-K_not_in_group	0.000756
0.000397	NM-K_not_in_group	0.00135
0.000397	NM-K_not_in_group	0.00135
0.000397	NM-K_not_in_group	0.00135
0.000397	NM-K_not_in_group	0.00135
0.000397	NM-K_not_in_group	0.00135
0.099106	NM-K_not_in_group	0.000644
0.000803	NM-K_not_in_group	0.006576

diffusion_prioritization_ALL

0.000803	NM-K_not_in_group	0.006576
0.000803	NM-K_not_in_group	0.006576
0.000803	NM-K_not_in_group	0.006576
0.000803	NM-K_not_in_group	0.006576
0.000803	NM-K_not_in_group	0.006576
0.000012	NM-K_not_in_group	0.000191
0.000012	NM-K_not_in_group	0.000191
0.000012	NM-K_not_in_group	0.000191
0.000012	NM-K_not_in_group	0.000191
0.002248	NM-K_not_in_group	0.001474
0.000103	NM-K_not_in_group	0.000463
0.000103	NM-K_not_in_group	0.000463
0.000103	NM-K_not_in_group	0.000463
0.000103	NM-K_not_in_group	0.000463
0.000103	NM-K_not_in_group	0.000463
0.001139	NM-K_not_in_group	0.005277
0.000072	NM-K_not_in_group	0.001161
0.000072	NM-K_not_in_group	0.001161
0.000072	NM-K_not_in_group	0.001161
0.000072	NM-K_not_in_group	0.001161
0.000072	NM-K_not_in_group	0.001161
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_in_group	1
0.00086	NM-K_not_in_group	0.008579
0.00086	NM-K_not_in_group	0.008579
0.001401	NM-K_not_in_group	0.00024
0.008176	NM-K_not_in_group	0.001908
0.001147	NM-K_not_in_group	0.001149
0.001147	NM-K_not_in_group	0.001149

diffusion_prioritization_ALL

0.001147	NM-K_not_in_group	0.001149
0.001147	NM-K_not_in_group	0.001149
0.001147	NM-K_not_in_group	0.001149
0.00082	NM-K_not_in_group	0.005392
0.001591	NM-K_not_in_group	0.020257
0.003389	NM-K_not_in_group	0.002317
0.000254	NM-K_not_in_group	0.000178
0.001392	NM-K_not_in_group	0.000238
0.001392	NM-K_not_in_group	0.000238
0.001392	NM-K_not_in_group	0.000238
0.001392	NM-K_not_in_group	0.000238
0.002669	NM-K_not_in_group	0.009269
0.002512	NM-K_not_in_group	0.000307
0.176485	NM-K_in_group	1
0.000701	NM-K_not_in_group	0.037937
0.000701	NM-K_not_in_group	0.037937
0.0001	NM-K_not_in_group	0.000453
0.0003	NM-K_not_in_group	0.013047
0.0003	NM-K_not_in_group	0.013047
0.0003	NM-K_not_in_group	0.013047
0.000175	NM-K_not_in_group	0.000564
0.000175	NM-K_not_in_group	0.000564
0.000175	NM-K_not_in_group	0.000564
0.000175	NM-K_not_in_group	0.000564
0.001523	NM-K_not_in_group	0.001642
0.001714	NM-K_not_in_group	0.002558
0.00236	NM-K_not_in_group	0.005891
0.003356	NM-K_not_in_group	0.006852
0.006763	NM-K_not_in_group	0.155958
0.00047	NM-K_not_in_group	0.007433
0.007794	NM-K_not_in_group	0.006134
0.007794	NM-K_not_in_group	0.006134
0.007794	NM-K_not_in_group	0.006134
0.007794	NM-K_not_in_group	0.006134
0.007794	NM-K_not_in_group	0.006134
0.007794	NM-K_not_in_group	0.006134
0.007794	NM-K_not_in_group	0.006134
0.001314	NM-K_not_in_group	0.000907
0.00635	NM-K_not_in_group	0.01011
0.001609	NM-K_not_in_group	0.000119
0.001609	NM-K_not_in_group	0.000119
0.001609	NM-K_not_in_group	0.000119
0.001905	NM-K_not_in_group	0.001393
0.001905	NM-K_not_in_group	0.001393
0.001905	NM-K_not_in_group	0.001393
0.000416	NM-K_not_in_group	0.059352
0.000672	NM-K_not_in_group	0.001157
0.003745	NM-K_not_in_group	0.018997
0.000375	NM-K_not_in_group	0.003604
0.000375	NM-K_not_in_group	0.003604
0.000375	NM-K_not_in_group	0.003604

diffusion_prioritization_ALL

0.020169	NM-K_not_in_group	0.000106
0.020169	NM-K_not_in_group	0.000106
0.020169	NM-K_not_in_group	0.000106
0.020169	NM-K_not_in_group	0.000106
0.020169	NM-K_not_in_group	0.000106
0.020169	NM-K_not_in_group	0.000106
0.020169	NM-K_not_in_group	0.000106
0.020169	NM-K_not_in_group	0.000106
1	NM-K_not_in_group	0.000106
0.001364	NM-K_not_in_group	0.003109
0.002579	NM-K_not_in_group	0.033516
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.001212	NM-K_not_in_group	0.000828
0.000532	NM-K_not_in_group	0.002118
0.000877	NM-K_not_in_group	0.010415
0.014817	NM-K_not_in_group	0.000604
0.014817	NM-K_not_in_group	0.000604
0.014817	NM-K_not_in_group	0.000604
0.014817	NM-K_not_in_group	0.000604
0.014817	NM-K_not_in_group	0.000604
0.00437	NM-K_not_in_group	0.094301
0.000672	NM-K_not_in_group	0.001002
0.000496	NM-K_not_in_group	0.000646
0.000755	NM-K_not_in_group	0.00904
0.001888	NM-K_not_in_group	0.002537
0.000086	NM-K_not_in_group	0.00105
0.000193	NM-K_not_in_group	0.000777
0.000438	NM-K_not_in_group	0.000366
0.000856	NM-K_not_in_group	0.000914
0.000442	NM-K_not_in_group	0.011159
0.000442	NM-K_not_in_group	0.011159
0.000442	NM-K_not_in_group	0.011159
0.000313	NM-K_not_in_group	0.005486
0.002179	NM-K_not_in_group	0.006698
0.002179	NM-K_not_in_group	0.006698
0.000602	NM-K_not_in_group	0.00079
0.014274	NM-K_not_in_group	0.000582

diffusion_prioritization_ALL

0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_in_group	1
0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_in_group	1
0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_in_group	1
0.002571	NM-K_not_in_group	0.069505
0.002571	NM-K_not_in_group	0.069505
0.000349	NM-K_not_in_group	0.076043
0.017443	NM-K_not_in_group	0.000408
0.000194	NM-K_not_in_group	0.008184
0.000219	NM-K_not_in_group	0.001552
0.035114	NM-K_not_in_group	0.073589
0.035114	NM-K_not_in_group	0.073589
0.035114	NM-K_not_in_group	0.073589
0.035114	NM-K_not_in_group	0.073589
0.035114	NM-K_not_in_group	0.073589
0.035114	NM-K_not_in_group	0.073589
0.000232	NM-K_not_in_group	0.065542
0.028773	NM-K_not_in_group	0.129488
0.028773	NM-K_not_in_group	0.129488
0.028773	NM-K_not_in_group	0.129488
0.028773	NM-K_not_in_group	0.129488
0.028773	NM-K_not_in_group	0.129488
0.028773	NM-K_in_group	1
0.028773	NM-K_not_in_group	0.129488
0.028773	NM-K_not_in_group	0.129488
0.028773	NM-K_in_group	1
0.002207	NM-K_not_in_group	0.182809
0.000811	NM-K_not_in_group	0.008318
0.008014	NM-K_not_in_group	0.006949
0.00047	NM-K_not_in_group	0.000928
0.005745	NM-K_not_in_group	0.042131
0.000239	NM-K_not_in_group	0.003687
0.016732	NM-K_not_in_group	0.000658
0.001486	NM-K_not_in_group	0.044654
0.000336	NM-K_in_group	1
0.000864	NM-K_not_in_group	0.00217
0.001056	NM-K_not_in_group	0.006415
0.003379	NM-K_not_in_group	0.014282
0.001402	NM-K_not_in_group	0.003174
0.002258	NM-K_not_in_group	0.038505
0.000275	NM-K_not_in_group	0.008605
0.000275	NM-K_not_in_group	0.008605
0.000275	NM-K_not_in_group	0.008605
0.000275	NM-K_not_in_group	0.008605
0.000275	NM-K_not_in_group	0.008605

diffusion_prioritization_ALL

0.000147	NM-K_not_in_group	0.001379
0.000547	NM-K_not_in_group	0.005907
0.000079	NM-K_not_in_group	0.001252
0.000544	NM-K_not_in_group	0.00587
0.000544	NM-K_not_in_group	0.00587
0.000544	NM-K_not_in_group	0.00587
0.000544	NM-K_not_in_group	0.00587
0.000974	NM-K_not_in_group	0.002701
0.017368	NM-K_not_in_group	0.000125
0.005997	NM-K_not_in_group	0.009176
0.005997	NM-K_not_in_group	0.009176
0.005997	NM-K_not_in_group	0.009176
0.005997	NM-K_not_in_group	0.009176
0.005997	NM-K_not_in_group	0.009176
0.005997	NM-K_not_in_group	0.009176
0.005997	NM-K_not_in_group	0.009176
0.001028	NM-K_not_in_group	0.005275
0.006762	NM-K_not_in_group	0.007753
0.000382	NM-K_not_in_group	0.002312
0.001693	NM-K_not_in_group	0.004786
0.004207	NM-K_not_in_group	0.018056
0.004207	NM-K_not_in_group	0.018056
0.004207	NM-K_not_in_group	0.018056
0.004207	NM-K_not_in_group	0.018056
0.000325	NM-K_not_in_group	0.005373
0.000325	NM-K_not_in_group	0.005373
0.000365	NM-K_not_in_group	0.002424
0.001476	NM-K_not_in_group	0.0029
0.001476	NM-K_not_in_group	0.0029
0.001476	NM-K_not_in_group	0.0029
0.001476	NM-K_not_in_group	0.0029
0.001476	NM-K_not_in_group	0.0029
0.001476	NM-K_not_in_group	0.0029
0.000938	NM-K_not_in_group	0.005682
0.000316	NM-K_not_in_group	0.063099
0.000147	NM-K_not_in_group	0.000473
0.005925	NM-K_not_in_group	0.011486
0.005925	NM-K_not_in_group	0.011486
0.005925	NM-K_not_in_group	0.011486
0.005925	NM-K_not_in_group	0.011486
0.000142	NM-K_not_in_group	0.001328
0.000525	NM-K_not_in_group	0.001892
0.00283	NM-K_not_in_group	0.001827
0.001591	NM-K_not_in_group	0.003132
0.005664	NM-K_not_in_group	0.011437
0.001018	NM-K_not_in_group	0.000757
0.000474	NM-K_not_in_group	0.009956
0.001089	NM-K_not_in_group	0.003505
0.000569	NM-K_not_in_group	0.000524
0.000898	NM-K_not_in_group	0.001001

diffusion_prioritization_ALL

0.000391	NM-K_not_in_group	0.000507
0.000698	NM-K_not_in_group	0.009962
0.001077	NM-K_not_in_group	0.006223
0.001855	NM-K_not_in_group	0.020398
0.000382	NM-K_not_in_group	0.003194
0.16314	NM-K_not_in_group	0.053323
0.16314	NM-K_not_in_group	0.053323
0.16314	NM-K_not_in_group	0.053323
1	NM-K_not_in_group	0.053323
0.16314	NM-K_not_in_group	0.053323
1	NM-K_not_in_group	0.053323
0.16314	NM-K_not_in_group	0.053323
1	NM-K_not_in_group	0.053323
0.062621	NM-K_not_in_group	0.028285
0.062621	NM-K_not_in_group	0.028285
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.001002	NM-K_not_in_group	0.004726
0.002163	NM-K_not_in_group	0.052948
0.035549	NM-K_not_in_group	0.004237
0.000162	NM-K_not_in_group	0.001
0.002483	NM-K_not_in_group	0.001678
0.002483	NM-K_not_in_group	0.001678
0.000028	NM-K_not_in_group	0.000118
0.000028	NM-K_not_in_group	0.000118
0.000028	NM-K_not_in_group	0.000118
0.000028	NM-K_not_in_group	0.000118
0.000028	NM-K_not_in_group	0.000118
0.000028	NM-K_not_in_group	0.000118
0.000991	NM-K_not_in_group	0.001354
0.002365	NM-K_not_in_group	0.006417
0.003549	NM-K_not_in_group	0.000339
0.006313	NM-K_not_in_group	0.010375
0.000431	NM-K_not_in_group	0.00705
0.000431	NM-K_not_in_group	0.00705
0.000086	NM-K_not_in_group	0.001921
0.001424	NM-K_not_in_group	0.003098
0.001892	NM-K_not_in_group	0.018361
0.003734	NM-K_not_in_group	0.011805
0.003734	NM-K_not_in_group	0.011805
0.002385	NM-K_not_in_group	0.040913
0.002385	NM-K_not_in_group	0.040913
0.002385	NM-K_not_in_group	0.040913
0.002385	NM-K_not_in_group	0.040913

diffusion_prioritization_ALL

0.002385	NM-K_not_in_group	0.040913
0.002385	NM-K_not_in_group	0.040913
0.002385	NM-K_not_in_group	0.040913
0.024302	NM-K_in_group	1
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000467	NM-K_not_in_group	0.000398
0.000201	NM-K_not_in_group	0.000978
0.001416	NM-K_not_in_group	0.001379
0.006586	NM-K_not_in_group	0.008022
0.002649	NM-K_not_in_group	0.002196
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.005892	NM-K_not_in_group	0.01297
0.000283	NM-K_not_in_group	0.004895
0.006194	NM-K_not_in_group	0.009211
0.006194	NM-K_not_in_group	0.009211
0.000162	NM-K_not_in_group	0.002563
1	NM-K_not_in_group	0.008837
0.000212	NM-K_not_in_group	0.004712
0.005461	NM-K_in_group	1
0.006499	NM-K_not_in_group	0.009172
0.00036	NM-K_not_in_group	0.000186
0.00036	NM-K_not_in_group	0.000186
0.00036	NM-K_not_in_group	0.000186
0.001344	NM-K_not_in_group	0.003689
0.001106	NM-K_not_in_group	0.017424
0.001112	NM-K_not_in_group	0.001906
0.001112	NM-K_not_in_group	0.001906
0.025501	NM-K_not_in_group	0.009564
0.00117	NM-K_not_in_group	0.00863
0.002552	NM-K_not_in_group	0.002603
0.000525	NM-K_not_in_group	0.000484
0.000525	NM-K_not_in_group	0.000484

diffusion_prioritization_ALL

0.000525	NM-K_not_in_group	0.000484
0.001433	NM-K_not_in_group	0.038222
0.001496	NM-K_not_in_group	0.01544
0.006438	NM-K_not_in_group	0.000605
0.006438	NM-K_not_in_group	0.000605
0.006438	NM-K_not_in_group	0.000605
0.000331	NM-K_not_in_group	0.001191
0.000331	NM-K_not_in_group	0.001191
0.000331	NM-K_not_in_group	0.001191
0.000407	NM-K_not_in_group	0.011698
0.000407	NM-K_not_in_group	0.011698
0.002518	NM-K_not_in_group	0.003627
0.002518	NM-K_not_in_group	0.003627
0.002518	NM-K_not_in_group	0.003627
0.001295	NM-K_not_in_group	0.000332
0.002201	NM-K_not_in_group	0.036697
0.002201	NM-K_not_in_group	0.036697
0.003288	NM-K_not_in_group	0.001431
0.00008	NM-K_not_in_group	0.001787
0.00008	NM-K_not_in_group	0.001787
0.00008	NM-K_not_in_group	0.001787
0.00008	NM-K_not_in_group	0.001787
0.00008	NM-K_not_in_group	0.001787
0.00008	NM-K_not_in_group	0.001787
0.00008	NM-K_not_in_group	0.001787
0.00008	NM-K_not_in_group	0.001787
0.000197	NM-K_not_in_group	0.003103
0.000633	NM-K_not_in_group	0.001319
0.00083	NM-K_not_in_group	0.002076
0.000667	NM-K_not_in_group	0.000329
0.002446	NM-K_not_in_group	0.002495
0.000008	NM-K_not_in_group	0.000134
0.000536	NM-K_not_in_group	0.00785
0.001496	NM-K_not_in_group	0.003452
0.005405	NM-K_not_in_group	0.009231
0.000296	NM-K_not_in_group	0.012214
0.000778	NM-K_not_in_group	0.003591
0.000112	NM-K_not_in_group	0.010088
0.000112	NM-K_not_in_group	0.010088
0.000112	NM-K_not_in_group	0.010088
0.000701	NM-K_not_in_group	0.00506
0.001033	NM-K_not_in_group	0.002794
0.000126	NM-K_not_in_group	0.000358
0.000126	NM-K_not_in_group	0.000358
0.000126	NM-K_not_in_group	0.000358
0.000126	NM-K_not_in_group	0.000358
0.000126	NM-K_not_in_group	0.000358
0.000638	NM-K_not_in_group	0.020369
0.000638	NM-K_not_in_group	0.020369
0.000638	NM-K_not_in_group	0.020369
0.000638	NM-K_not_in_group	0.020369

diffusion_prioritization_ALL

0.000638	NM-K_not_in_group	0.020369
0.000638	NM-K_in_group	1
0.000638	NM-K_not_in_group	0.020369
0.005033	NM-K_not_in_group	0.007499
0.005033	NM-K_not_in_group	0.007499
0.000578	NM-K_not_in_group	0.006798
0.000578	NM-K_not_in_group	0.006798
0.000578	NM-K_not_in_group	0.006798
0.000578	NM-K_not_in_group	0.006798
0.000578	NM-K_not_in_group	0.006798
0.000578	NM-K_not_in_group	0.006798
0.007022	NM-K_not_in_group	0.008788
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.000036	NM-K_not_in_group	0.000729
0.001187	NM-K_not_in_group	0.000626
0.000028	NM-K_not_in_group	0.00077
0.007425	NM-K_not_in_group	0.004957
0.000961	NM-K_not_in_group	0.001201
0.00021	NM-K_not_in_group	0.001412
0.000156	NM-K_not_in_group	0.002278
0.000156	NM-K_not_in_group	0.002278
0.000156	NM-K_not_in_group	0.002278
0.000156	NM-K_not_in_group	0.002278
0.000156	NM-K_not_in_group	0.002278
0.000156	NM-K_not_in_group	0.002278
0.000156	NM-K_not_in_group	0.002278
0.001529	NM-K_not_in_group	0.002992
0.001529	NM-K_not_in_group	0.002992
0.001529	NM-K_not_in_group	0.002992
0.001529	NM-K_not_in_group	0.002992
0.001529	NM-K_not_in_group	0.002992
0.001529	NM-K_not_in_group	0.002992
0.001529	NM-K_not_in_group	0.002992
0.001529	NM-K_not_in_group	0.002992
0.000344	NM-K_not_in_group	0.00154
0.001102	NM-K_not_in_group	0.003251
0.001386	NM-K_not_in_group	0.018104
0.001386	NM-K_not_in_group	0.018104
0.011174	NM-K_not_in_group	0.160366
0.003173	NM-K_not_in_group	0.000558
0.000186	NM-K_not_in_group	0.002622
0.000569	NM-K_not_in_group	0.007186
0.001079	NM-K_not_in_group	0.00074
0.000024	NM-K_not_in_group	0.000102
0.000167	NM-K_not_in_group	0.001812
0.156202	NM-K_not_in_group	0.013788

diffusion_prioritization_ALL

0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_not_in_group	0.050568
0.002964	NM-K_in_group	1
0.002964	NM-K_not_in_group	0.050568
0.005417	NM-K_not_in_group	0.010221
0.000727	NM-K_not_in_group	0.020363
0.000065	NM-K_not_in_group	0.000296
0.000174	NM-K_not_in_group	0.002271
0.001261	NM-K_not_in_group	0.001388
0.000606	NM-K_not_in_group	0.00082
0.000606	NM-K_not_in_group	0.00082
0.000606	NM-K_not_in_group	0.00082
0.000606	NM-K_not_in_group	0.00082
0.000606	NM-K_not_in_group	0.00082
0.000606	NM-K_not_in_group	0.00082
0.000606	NM-K_not_in_group	0.00082
0.000606	NM-K_not_in_group	0.00082
0.002957	NM-K_not_in_group	0.00034
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000298	NM-K_not_in_group	0.000435
0.000162	NM-K_not_in_group	0.000114
0.001462	NM-K_not_in_group	0.00292
0.000193	NM-K_not_in_group	0.000674
0.139083	NM-K_not_in_group	0.042949
0.000537	NM-K_not_in_group	0.000311
0.000537	NM-K_not_in_group	0.000311
0.000537	NM-K_not_in_group	0.000311
0.000537	NM-K_not_in_group	0.000311
0.000537	NM-K_not_in_group	0.000311
0.000537	NM-K_not_in_group	0.000311
0.000537	NM-K_not_in_group	0.000311

diffusion_prioritization_ALL

0.0003	NM-K_not_in_group	0.000155
0.000276	NM-K_not_in_group	0.004834
0.006406	NM-K_not_in_group	0.012825
0.006406	NM-K_not_in_group	0.012825
0.006406	NM-K_not_in_group	0.012825
0.006406	NM-K_not_in_group	0.012825
0.006406	NM-K_not_in_group	0.012825
0.006406	NM-K_in_group	1
0.006406	NM-K_not_in_group	0.012825
0.006406	NM-K_not_in_group	0.012825
0.006406	NM-K_not_in_group	0.012825
0.001467	NM-K_not_in_group	0.001362
0.001467	NM-K_not_in_group	0.001362
0.001467	NM-K_not_in_group	0.001362
0.000268	NM-K_not_in_group	0.00505
0.000651	NM-K_not_in_group	0.001613
0.086448	NM-K_in_group	1
0.086448	NM-K_not_in_group	0.08242
1	NM-K_not_in_group	0.08242
0.086448	NM-K_not_in_group	0.08242
0.086448	NM-K_not_in_group	0.08242
0.086448	NM-K_not_in_group	0.08242
0.086448	NM-K_in_group	1
1	NM-K_not_in_group	0.08242
0.086448	NM-K_not_in_group	0.08242
0.086448	NM-K_not_in_group	0.08242
0.000069	NM-K_not_in_group	0.001543
0.004113	NM-K_not_in_group	0.003958
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.000029	NM-K_not_in_group	0.000215
0.00233	NM-K_not_in_group	0.038741
0.000339	NM-K_not_in_group	0.000737
0.000025	NM-K_not_in_group	0.000098
0.000546	NM-K_not_in_group	0.006006
0.001275	NM-K_not_in_group	0.002386
0.000975	NM-K_in_group	1
0.000975	NM-K_not_in_group	0.03777
0.000975	NM-K_not_in_group	0.03777
0.000975	NM-K_not_in_group	0.03777
0.00023	NM-K_not_in_group	0.00488
0.000274	NM-K_not_in_group	0.000362
0.000274	NM-K_not_in_group	0.000362
0.000274	NM-K_not_in_group	0.000362
0.000274	NM-K_not_in_group	0.000362
0.003069	NM-K_not_in_group	0.00888

diffusion_prioritization_ALL

0.00155	NM-K_not_in_group	0.004174
0.00155	NM-K_not_in_group	0.004174
0.000515	NM-K_not_in_group	0.000399
0.000693	NM-K_not_in_group	0.000678
0.000274	NM-K_not_in_group	0.005125
0.000569	NM-K_not_in_group	0.00168
0.00201	NM-K_not_in_group	0.001374
0.002406	NM-K_not_in_group	0.041513
0.001054	NM-K_not_in_group	0.011955
0.001054	NM-K_not_in_group	0.011955
0.001054	NM-K_not_in_group	0.011955
0.001543	NM-K_not_in_group	0.019999
0.001925	NM-K_not_in_group	0.051692
0.001925	NM-K_in_group	1
0.001925	NM-K_not_in_group	0.051692
0.001925	NM-K_not_in_group	0.051692
0.001925	NM-K_not_in_group	0.051692
0.001925	NM-K_not_in_group	0.051692
0.000776	NM-K_not_in_group	0.048795
0.00005	NM-K_not_in_group	0.000698
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.000168	NM-K_not_in_group	0.019788
0.008502	NM-K_not_in_group	0.003834
0.000092	NM-K_not_in_group	0.003854
0.000092	NM-K_not_in_group	0.003854
0.000092	NM-K_not_in_group	0.003854
0.000092	NM-K_not_in_group	0.003854
0.009111	NM-K_not_in_group	0.000371
0.005238	NM-K_not_in_group	0.009466
0.000178	NM-K_not_in_group	0.000622
0.000178	NM-K_not_in_group	0.000622
0.000178	NM-K_not_in_group	0.000622
0.000321	NM-K_not_in_group	0.002502
0.002406	NM-K_not_in_group	0.039789
0.002405	NM-K_not_in_group	0.040131
0.000191	NM-K_not_in_group	0.005128
0.0001	NM-K_not_in_group	0.002112
0.0001	NM-K_not_in_group	0.002112
0.0001	NM-K_not_in_group	0.002112
0.000396	NM-K_not_in_group	0.000682
0.000024	NM-K_not_in_group	0.021987
0.018386	NM-K_not_in_group	0.00068
0.000088	NM-K_not_in_group	0.000032

diffusion_prioritization_ALL

0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000088	NM-K_not_in_group	0.000032
0.000926	NM-K_not_in_group	0.175829
0.000926	NM-K_in_group	1
0.000926	NM-K_not_in_group	0.175829
0.000129	NM-K_not_in_group	0.000932
0.000238	NM-K_not_in_group	0.010003
0.000238	NM-K_not_in_group	0.010003
0.000256	NM-K_not_in_group	0.000338
0.000673	NM-K_not_in_group	0.000544
0.002459	NM-K_not_in_group	0.000697
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.000229	NM-K_not_in_group	0.003886
0.002333	NM-K_not_in_group	0.055424
0.002333	NM-K_not_in_group	0.055424
0.00243	NM-K_not_in_group	0.005858
0.000214	NM-K_not_in_group	0.191684
0.000619	NM-K_not_in_group	0.00463
0.000198	NM-K_not_in_group	0.005215
0.000047	NM-K_not_in_group	0.000649
0.000047	NM-K_not_in_group	0.000649
0.000085	NM-K_not_in_group	0.000031
0.000854	NM-K_not_in_group	0.001371
0.000716	NM-K_in_group	1
0.000716	NM-K_not_in_group	0.045046
0.000716	NM-K_not_in_group	0.045046
0.000716	NM-K_in_group	1
0.015918	NM-K_not_in_group	0.003332
0.015918	NM-K_not_in_group	0.003332
0.015918	NM-K_not_in_group	0.003332
0.015918	NM-K_not_in_group	0.003332
0.015918	NM-K_not_in_group	0.003332
0.015918	NM-K_not_in_group	0.003332
0.015918	NM-K_not_in_group	0.003332
0.000472	NM-K_not_in_group	0.000297
0.001429	NM-K_not_in_group	0.002016
0.001923	NM-K_not_in_group	0.005765

diffusion_prioritization_ALL

0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.000299	NM-K_not_in_group	0.002327
0.001089	NM-K_not_in_group	0.00881
0.001089	NM-K_not_in_group	0.00881
0.001089	NM-K_not_in_group	0.00881
0.001089	NM-K_not_in_group	0.00881
0.001089	NM-K_not_in_group	0.00881
0.000571	NM-K_not_in_group	0.002002
0.000147	NM-K_not_in_group	0.001435
0.002403	NM-K_not_in_group	0.002958
0.000453	NM-K_not_in_group	0.001497
0.000453	NM-K_not_in_group	0.001497
0.000453	NM-K_not_in_group	0.001497
0.000453	NM-K_not_in_group	0.001497
0.000453	NM-K_not_in_group	0.001497
0.000453	NM-K_not_in_group	0.001497
0.000453	NM-K_not_in_group	0.001497
0.005532	NM-K_not_in_group	0.011075
0.00017	NM-K_not_in_group	0.005454
0.00017	NM-K_not_in_group	0.005454
0.00017	NM-K_not_in_group	0.005454
0.000229	NM-K_not_in_group	0.002742
0.000473	NM-K_not_in_group	0.000619
0.000473	NM-K_not_in_group	0.000619
0.000172	NM-K_not_in_group	0.005231
0.005507	NM-K_not_in_group	0.010795
0.000519	NM-K_not_in_group	0.000558
0.002602	NM-K_not_in_group	0.001637
0.002602	NM-K_not_in_group	0.001637
0.002602	NM-K_not_in_group	0.001637
0.002602	NM-K_not_in_group	0.001637
0.000022	NM-K_not_in_group	0.020298
0.000022	NM-K_not_in_group	0.020298
0.000179	NM-K_not_in_group	0.004277
0.012803	NM-K_not_in_group	0.003389
0.002377	NM-K_not_in_group	0.040562
0.001976	NM-K_not_in_group	0.002787
0.000091	NM-K_not_in_group	0.000848
0.000242	NM-K_not_in_group	0.006779
0.000242	NM-K_not_in_group	0.006779
0.000242	NM-K_not_in_group	0.006779
0.000242	NM-K_not_in_group	0.006779
0.000153	NM-K_not_in_group	0.000161

diffusion_prioritization_ALL

0.000119	NM-K_not_in_group	0.00086
0.000119	NM-K_not_in_group	0.00086
0.000119	NM-K_not_in_group	0.00086
0.000119	NM-K_not_in_group	0.00086
0.000119	NM-K_not_in_group	0.00086
0.000119	NM-K_not_in_group	0.00086
0.000119	NM-K_not_in_group	0.00086
0.000119	NM-K_not_in_group	0.00086
0.000915	NM-K_not_in_group	0.159098
0.000915	NM-K_not_in_group	0.159098
0.000915	NM-K_not_in_group	0.159098
0.000915	NM-K_not_in_group	0.159098
0.023986	NM-K_not_in_group	0.099953
0.000052	NM-K_not_in_group	0.000236
0.003677	NM-K_not_in_group	0.001805
0.004928	NM-K_not_in_group	0.01163
0.004928	NM-K_not_in_group	0.01163
0.000178	NM-K_not_in_group	0.000411
0.000084	NM-K_not_in_group	0.000549
0.000346	NM-K_not_in_group	0.000684
0.000346	NM-K_not_in_group	0.000684
0.000141	NM-K_not_in_group	0.002173
0.001183	NM-K_not_in_group	0.002568
0.001183	NM-K_not_in_group	0.002568
0.00026	NM-K_not_in_group	0.000341
0.000359	NM-K_not_in_group	0.001032
0.000473	NM-K_not_in_group	0.020469
0.001881	NM-K_not_in_group	0.005826
0.104132	NM-K_not_in_group	0.034036
0.000703	NM-K_not_in_group	0.007801
0.000514	NM-K_not_in_group	0.00133
0.000514	NM-K_not_in_group	0.00133
0.000514	NM-K_not_in_group	0.00133
0.000762	NM-K_not_in_group	0.002649
0.000762	NM-K_not_in_group	0.002649
0.000748	NM-K_not_in_group	0.000999
0.002907	NM-K_not_in_group	0.00134
0.002907	NM-K_not_in_group	0.00134
0.002907	NM-K_not_in_group	0.00134
0.000825	NM-K_not_in_group	0.006411
0.000205	NM-K_not_in_group	0.002259
0.000627	NM-K_not_in_group	0.000428
0.000627	NM-K_not_in_group	0.000428
1	NM-K_not_in_group	0.109646
0.000659	NM-K_not_in_group	0.000486
0.000659	NM-K_not_in_group	0.000486
0.00097	NM-K_not_in_group	0.007362
0.001218	NM-K_not_in_group	0.001349
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903

diffusion_prioritization_ALL

0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000335	NM-K_not_in_group	0.000903
0.000087	NM-K_not_in_group	0.00028
0.002759	NM-K_not_in_group	0.003171
0.002759	NM-K_not_in_group	0.003171
0.002759	NM-K_not_in_group	0.003171
0.002759	NM-K_not_in_group	0.003171
0.003999	NM-K_not_in_group	0.006573
0.000315	NM-K_not_in_group	0.001377
0.000162	NM-K_not_in_group	0.004169
0.000157	NM-K_not_in_group	0.002449
0.000157	NM-K_not_in_group	0.002449
0.000157	NM-K_not_in_group	0.002449
0.000157	NM-K_not_in_group	0.002449
0.000157	NM-K_not_in_group	0.002449
0.004807	NM-K_not_in_group	0.009614
0.032443	NM-K_not_in_group	0.134339
0.032443	NM-K_not_in_group	0.134339
0.032443	NM-K_not_in_group	0.134339
0.032443	NM-K_not_in_group	0.134339
0.000135	NM-K_not_in_group	0.002497
0.000135	NM-K_not_in_group	0.002497
0.000135	NM-K_not_in_group	0.002497
0.000135	NM-K_not_in_group	0.002497
0.000135	NM-K_not_in_group	0.002497
0.000135	NM-K_not_in_group	0.002497
0.000135	NM-K_not_in_group	0.002497
0.000135	NM-K_not_in_group	0.002497
0.00028	NM-K_not_in_group	0.000671
0.000217	NM-K_not_in_group	0.002531
0.000217	NM-K_not_in_group	0.002531
0.000217	NM-K_not_in_group	0.002531
0.000217	NM-K_not_in_group	0.002531
0.000217	NM-K_not_in_group	0.002531
0.002364	NM-K_not_in_group	0.006533
0.000142	NM-K_not_in_group	0.001111
0.002345	NM-K_not_in_group	0.001475
0.000048	NM-K_not_in_group	0.000218
0.000534	NM-K_not_in_group	0.002476

diffusion_prioritization_ALL

0.001284	NM-K_not_in_group	0.018182
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
0.000164	NM-K_not_in_group	0.000379
1	NM-K_not_in_group	0.003004
0.000207	NM-K_not_in_group	0.00281
0.000207	NM-K_not_in_group	0.00281
0.000207	NM-K_not_in_group	0.00281
0.001745	NM-K_not_in_group	0.003642
0.000235	NM-K_not_in_group	0.000552
0.000335	NM-K_not_in_group	0.000309
0.000226	NM-K_not_in_group	0.003576
0.000226	NM-K_not_in_group	0.003576
0.000876	NM-K_not_in_group	0.000585
0.000322	NM-K_not_in_group	0.001184
0.000289	NM-K_not_in_group	0.005889
0.000721	NM-K_not_in_group	0.001438
0.000721	NM-K_not_in_group	0.001438
0.000721	NM-K_not_in_group	0.001438
0.000151	NM-K_not_in_group	0.077022
0.000151	NM-K_not_in_group	0.077022
0.000151	NM-K_not_in_group	0.077022
0.000452	NM-K_not_in_group	0.001186
0.00019	NM-K_not_in_group	0.003216
0.001266	NM-K_not_in_group	0.001377
0.001266	NM-K_not_in_group	0.001377
0.001266	NM-K_not_in_group	0.001377
0.00913	NM-K_not_in_group	0.000146
0.002017	NM-K_not_in_group	0.004383
0.000277	NM-K_not_in_group	0.000859
0.000144	NM-K_not_in_group	0.002604
0.000144	NM-K_not_in_group	0.002604
0.000144	NM-K_not_in_group	0.002604
0.000144	NM-K_not_in_group	0.002604
0.000079	NM-K_not_in_group	0.001194
0.001288	NM-K_not_in_group	0.008669
0.001288	NM-K_not_in_group	0.008669

diffusion_prioritization_ALL

0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.000409	NM-K_not_in_group	0.007291
0.003184	NM-K_not_in_group	0.01153
0.003184	NM-K_not_in_group	0.01153
0.003184	NM-K_not_in_group	0.01153
0.003184	NM-K_not_in_group	0.01153
0.003184	NM-K_not_in_group	0.01153
0.003184	NM-K_not_in_group	0.01153
0.003184	NM-K_not_in_group	0.01153
0.000107	NM-K_not_in_group	0.000075
0.000759	NM-K_not_in_group	0.004297
0.002911	NM-K_not_in_group	0.003612
0.00509	NM-K_not_in_group	0.001114
0.002704	NM-K_not_in_group	0.009554
0.021658	NM-K_not_in_group	0.001121
0.006263	NM-K_not_in_group	0.001391
0.002327	NM-K_not_in_group	0.006145
0.000831	NM-K_not_in_group	0.000436
0.000831	NM-K_not_in_group	0.000436
0.000831	NM-K_not_in_group	0.000436
0.051101	NM-K_not_in_group	0.000464
0.005729	NM-K_not_in_group	0.000717
0.005729	NM-K_not_in_group	0.000717
0.001993	NM-K_not_in_group	0.084995
0.000232	NM-K_not_in_group	0.05531
0.000514	NM-K_not_in_group	0.002829
0.000015	NM-K_not_in_group	0.000063
0.000083	NM-K_not_in_group	0.038213
0.000083	NM-K_not_in_group	0.038213
0.000083	NM-K_in_group	1
0.000083	NM-K_not_in_group	0.038213
0.000083	NM-K_not_in_group	0.038213
0.000083	NM-K_not_in_group	0.038213
0.000283	NM-K_not_in_group	0.012076
0.002818	NM-K_not_in_group	0.064983
0.002818	NM-K_not_in_group	0.064983
0.002818	NM-K_not_in_group	0.064983
0.002323	NM-K_not_in_group	0.001077
0.003571	NM-K_not_in_group	0.005945

diffusion_prioritization_ALL

0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000744	NM-K_not_in_group	0.000931
0.000531	NM-K_not_in_group	0.004843
0.000524	NM-K_not_in_group	0.001686
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
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0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000315	NM-K_not_in_group	0.000663
0.000756	NM-K_not_in_group	0.001311
0.000623	NM-K_not_in_group	0.024109
0.003424	NM-K_not_in_group	0.002242
0.004831	NM-K_not_in_group	0.001945
0.00036	NM-K_not_in_group	0.000359
0.00036	NM-K_not_in_group	0.000359
0.00036	NM-K_not_in_group	0.000359
0.00036	NM-K_not_in_group	0.000359
0.00036	NM-K_not_in_group	0.000359
0.00036	NM-K_not_in_group	0.000359
0.047175	NM-K_not_in_group	0.000428
1	NM-K_not_in_group	0.000428
0.000534	NM-K_not_in_group	0.022832
0.02398	NM-K_not_in_group	0.146892
0.001752	NM-K_not_in_group	0.001434

diffusion_prioritization_ALL

0.001752	NM-K_not_in_group	0.001434
0.001752	NM-K_not_in_group	0.001434
0.001752	NM-K_not_in_group	0.001434
0.001752	NM-K_not_in_group	0.001434
0.001674	NM-K_not_in_group	0.000882
0.001674	NM-K_not_in_group	0.000882
0.000261	NM-K_not_in_group	0.001295
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
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0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.007102	NM-K_not_in_group	0.000452
0.000226	NM-K_not_in_group	0.048113
0.000226	NM-K_not_in_group	0.048113
0.000226	NM-K_not_in_group	0.048113
0.000226	NM-K_not_in_group	0.048113
0.000226	NM-K_not_in_group	0.048113
0.000226	NM-K_not_in_group	0.048113
0.000226	NM-K_not_in_group	0.048113
0.000226	NM-K_not_in_group	0.048113
0.000287	NM-K_not_in_group	0.001252
0.002591	NM-K_not_in_group	0.002069
0.000042	NM-K_not_in_group	0.000949
0.000646	NM-K_not_in_group	0.015993
0.000312	NM-K_not_in_group	0.000922
0.000312	NM-K_not_in_group	0.000922
0.001912	NM-K_not_in_group	0.008178
0.000522	NM-K_not_in_group	0.000089
0.000522	NM-K_not_in_group	0.000089
0.000522	NM-K_not_in_group	0.000089
0.000522	NM-K_not_in_group	0.000089
0.000147	NM-K_not_in_group	0.002518
0.000832	NM-K_not_in_group	0.001372
0.000706	NM-K_not_in_group	0.000543
0.000058	NM-K_not_in_group	0.001305
0.003973	NM-K_not_in_group	0.002709

diffusion_prioritization_ALL

0.000113	NM-K_not_in_group	0.000397
0.001687	NM-K_not_in_group	0.006357
0.000936	NM-K_not_in_group	0.000114
0.000936	NM-K_not_in_group	0.000114
0.000936	NM-K_not_in_group	0.000114
0.000936	NM-K_not_in_group	0.000114
0.00093	NM-K_not_in_group	0.000738
0.00093	NM-K_not_in_group	0.000738
0.00093	NM-K_not_in_group	0.000738
0.00093	NM-K_not_in_group	0.000738
0.000086	NM-K_not_in_group	0.000944
0.000041	NM-K_not_in_group	0.000924
0.000041	NM-K_not_in_group	0.000924
0.003775	NM-K_not_in_group	0.004044
0.00004	NM-K_not_in_group	0.000624
0.00004	NM-K_not_in_group	0.000624
0.00004	NM-K_not_in_group	0.000624
0.00004	NM-K_not_in_group	0.000624
0.00004	NM-K_not_in_group	0.000624
0.00004	NM-K_not_in_group	0.000624
0.00004	NM-K_not_in_group	0.000624
0.00004	NM-K_not_in_group	0.000624
0.000566	NM-K_not_in_group	0.000445
0.000566	NM-K_not_in_group	0.000445
0.000566	NM-K_not_in_group	0.000445
0.000566	NM-K_not_in_group	0.000445
0.000566	NM-K_not_in_group	0.000445
0.000566	NM-K_not_in_group	0.000445
0.00139	NM-K_not_in_group	0.042875
0.00139	NM-K_not_in_group	0.042875
0.00139	NM-K_in_group	1
0.00139	NM-K_not_in_group	0.042875
0.00139	NM-K_not_in_group	0.042875
0.000915	NM-K_not_in_group	0.001931
0.000189	NM-K_not_in_group	0.002127
0.000189	NM-K_not_in_group	0.002127
0.000189	NM-K_not_in_group	0.002127
0.000189	NM-K_not_in_group	0.002127
0.000189	NM-K_not_in_group	0.002127
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264

diffusion_prioritization_ALL

0.000056	NM-K_not_in_group	0.001264
0.000056	NM-K_not_in_group	0.001264
0.0016	NM-K_not_in_group	0.001588
0.001295	NM-K_not_in_group	0.001404
0.000344	NM-K_not_in_group	0.004318
0.000791	NM-K_not_in_group	0.001306
0.000171	NM-K_not_in_group	0.004717
0.000532	NM-K_not_in_group	0.008383
0.000532	NM-K_not_in_group	0.008383
0.000102	NM-K_not_in_group	0.000539
0.000102	NM-K_not_in_group	0.000539
0.000102	NM-K_not_in_group	0.000539
0.000102	NM-K_not_in_group	0.000539
0.000102	NM-K_not_in_group	0.000539
0.001165	NM-K_not_in_group	0.001114
0.001165	NM-K_not_in_group	0.001114
0.001165	NM-K_not_in_group	0.001114
0.001165	NM-K_not_in_group	0.001114
0.001165	NM-K_not_in_group	0.001114
0.001165	NM-K_not_in_group	0.001114
0.001447	NM-K_not_in_group	0.000495
0.001385	NM-K_not_in_group	0.001898
0.000314	NM-K_not_in_group	0.002594
0.000033	NM-K_not_in_group	0.000522
0.000033	NM-K_not_in_group	0.000522
0.000694	NM-K_not_in_group	0.000709
0.000671	NM-K_not_in_group	0.000839
0.000457	NM-K_not_in_group	0.028753
0.000792	NM-K_not_in_group	0.001257
0.00034	NM-K_not_in_group	0.000521
0.005369	NM-K_not_in_group	0.000219
0.000114	NM-K_not_in_group	0.005108
0.000158	NM-K_not_in_group	0.001848
0.001764	NM-K_not_in_group	0.006429
0.001764	NM-K_not_in_group	0.006429
0.020835	NM-K_not_in_group	0.170243
0.002607	NM-K_not_in_group	0.00049
0.002607	NM-K_not_in_group	0.00049
0.002607	NM-K_not_in_group	0.00049
0.00202	NM-K_not_in_group	0.00266
0.00202	NM-K_not_in_group	0.00266
0.00202	NM-K_not_in_group	0.00266
0.000004	NM-K_not_in_group	0.000064
0.000004	NM-K_not_in_group	0.000064
0.0012	NM-K_not_in_group	0.001244
0.000879	NM-K_not_in_group	0.002184
0.001037	NM-K_not_in_group	0.002423
0.000268	NM-K_not_in_group	0.000665
0.002065	NM-K_not_in_group	0.00267
0.000208	NM-K_not_in_group	0.001688
0.000208	NM-K_not_in_group	0.001688

diffusion_prioritization_ALL

0.000208	NM-K_not_in_group	0.001688
0.000208	NM-K_not_in_group	0.001688
0.000208	NM-K_not_in_group	0.001688
0.000208	NM-K_not_in_group	0.001688
0.000208	NM-K_not_in_group	0.001688
0.000208	NM-K_not_in_group	0.001688
0.001513	NM-K_not_in_group	0.001116
0.000524	NM-K_not_in_group	0.000412
0.003608	NM-K_not_in_group	0.001416
0.000464	NM-K_not_in_group	0.003684
0.000138	NM-K_not_in_group	0.004736
0.001554	NM-K_not_in_group	0.001442
0.001554	NM-K_not_in_group	0.001442
0.001554	NM-K_not_in_group	0.001442
0.001554	NM-K_not_in_group	0.001442
0.001554	NM-K_not_in_group	0.001442
0.001554	NM-K_not_in_group	0.001442
0.001554	NM-K_not_in_group	0.001442
0.000014	NM-K_not_in_group	0.012956
0.002352	NM-K_not_in_group	0.001751
0.002352	NM-K_not_in_group	0.001751
0.002352	NM-K_not_in_group	0.001751
0.000174	NM-K_not_in_group	0.000303
0.000174	NM-K_not_in_group	0.000303
0.000174	NM-K_not_in_group	0.000303
0.000174	NM-K_not_in_group	0.000303
0.000464	NM-K_not_in_group	0.00149
0.003626	NM-K_not_in_group	0.002296
0.003626	NM-K_not_in_group	0.002296
0.003626	NM-K_not_in_group	0.002296
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466
0.001477	NM-K_not_in_group	0.001466

diffusion_prioritization_ALL

0.000314	NM-K_not_in_group	0.000481
0.000314	NM-K_not_in_group	0.000481
0.000314	NM-K_not_in_group	0.000481
0.000314	NM-K_not_in_group	0.000481
0.000314	NM-K_not_in_group	0.000481
0.001039	NM-K_not_in_group	0.001564
0.001039	NM-K_not_in_group	0.001564
0.001924	NM-K_not_in_group	0.000563
0.000204	NM-K_not_in_group	0.002201
0.000204	NM-K_not_in_group	0.002201
0.000204	NM-K_not_in_group	0.002201
0.000204	NM-K_not_in_group	0.002201
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.001375	NM-K_not_in_group	0.004733
0.000561	NM-K_not_in_group	0.019997
0.133257	NM-K_not_in_group	0.000383
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_not_in_group	0.005351
0.000139	NM-K_in_group	1

diffusion_prioritization_ALL

0.000136	NM-K_not_in_group	0.00176
0.000136	NM-K_not_in_group	0.00176
0.000136	NM-K_not_in_group	0.00176
0.000136	NM-K_not_in_group	0.00176
0.000136	NM-K_not_in_group	0.00176
0.000136	NM-K_not_in_group	0.00176
0.001496	NM-K_not_in_group	0.00031
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000303	NM-K_not_in_group	0.000328
0.000053	NM-K_not_in_group	0.0005
0.001057	NM-K_not_in_group	0.002158
0.001064	NM-K_not_in_group	0.001085
0.001064	NM-K_not_in_group	0.001085
0.001064	NM-K_not_in_group	0.001085
0.000524	NM-K_not_in_group	0.000696
0.001542	NM-K_not_in_group	0.001449
0.00131	NM-K_not_in_group	0.010287
0.000409	NM-K_not_in_group	0.000358
0.000031	NM-K_not_in_group	0.000139
0.000025	NM-K_not_in_group	0.000068
0.000315	NM-K_not_in_group	0.002727
0.000105	NM-K_not_in_group	0.000242
0.000414	NM-K_not_in_group	0.007656
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001254	NM-K_not_in_group	0.001629
0.001486	NM-K_not_in_group	0.000934
0.001002	NM-K_not_in_group	0.000624
0.001331	NM-K_not_in_group	0.001321
0.004498	NM-K_not_in_group	0.000471
0.000115	NM-K_not_in_group	0.000268
0.000032	NM-K_not_in_group	0.000507
0.003742	NM-K_not_in_group	0.005529
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014

diffusion_prioritization_ALL

0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000647	NM-K_not_in_group	0.001014
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.000316	NM-K_not_in_group	0.0006
0.001949	NM-K_not_in_group	0.001469
0.000403	NM-K_not_in_group	0.000466
0.00009	NM-K_not_in_group	0.000441
0.000291	NM-K_not_in_group	0.000472
0.001285	NM-K_not_in_group	0.003713
0.001285	NM-K_not_in_group	0.003713
0.000512	NM-K_not_in_group	0.004937
0.001693	NM-K_not_in_group	0.003335
0.000103	NM-K_not_in_group	0.00178
0.00235	NM-K_not_in_group	0.003863
0.000484	NM-K_not_in_group	0.000642
0.000484	NM-K_not_in_group	0.000642
0.000484	NM-K_not_in_group	0.000642
0.000484	NM-K_not_in_group	0.000642
0.000484	NM-K_not_in_group	0.000642
0.00013	NM-K_not_in_group	0.000787
0.00013	NM-K_not_in_group	0.000787
0.00013	NM-K_not_in_group	0.000787
0.00013	NM-K_not_in_group	0.000787
0.00013	NM-K_not_in_group	0.000787
0.000024	NM-K_not_in_group	0.000336
0.000024	NM-K_not_in_group	0.000336

diffusion_prioritization_ALL

0.000129	NM-K_not_in_group	0.000108
0.000129	NM-K_not_in_group	0.000108
0.000129	NM-K_not_in_group	0.000108
0.000129	NM-K_not_in_group	0.000108
0.000129	NM-K_not_in_group	0.000108
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001165	NM-K_not_in_group	0.00226
0.001534	NM-K_not_in_group	0.001396
0.000483	NM-K_not_in_group	0.000124
0.000483	NM-K_not_in_group	0.000124
0.001145	NM-K_not_in_group	0.005422
1	NM-K_not_in_group	0.017896
0.057951	NM-K_not_in_group	0.017896
0.000122	NM-K_not_in_group	0.011444
0.000804	NM-K_not_in_group	0.002183
0.000804	NM-K_not_in_group	0.002183
0.000115	NM-K_not_in_group	0.000763
0.000115	NM-K_not_in_group	0.000763
0.000115	NM-K_not_in_group	0.000763
0.000115	NM-K_not_in_group	0.000763
0.000655	NM-K_not_in_group	0.008175
0.000644	NM-K_not_in_group	0.006247
0.000644	NM-K_not_in_group	0.006247
0.000644	NM-K_not_in_group	0.006247
0.000405	NM-K_not_in_group	0.000499
0.000405	NM-K_not_in_group	0.000499
0.000405	NM-K_not_in_group	0.000499
0.000405	NM-K_not_in_group	0.000499
0.000405	NM-K_not_in_group	0.000499
0.000239	NM-K_not_in_group	0.002451
0.000239	NM-K_not_in_group	0.002451
0.00001	NM-K_not_in_group	0.000287
0.00001	NM-K_not_in_group	0.000287
0.00001	NM-K_not_in_group	0.000287
0.000246	NM-K_not_in_group	0.000446
0.000105	NM-K_not_in_group	0.001777
0.001858	NM-K_not_in_group	0.101244
0.001858	NM-K_not_in_group	0.101244
0.001022	NM-K_not_in_group	0.005368
0.000549	NM-K_not_in_group	0.000453
0.000549	NM-K_not_in_group	0.000453
0.000549	NM-K_not_in_group	0.000453
0.000549	NM-K_not_in_group	0.000453
0.000549	NM-K_not_in_group	0.000453
0.000549	NM-K_not_in_group	0.000453

diffusion_prioritization_ALL

0.000089	NM-K_not_in_group	0.00117
0.000089	NM-K_not_in_group	0.00117
0.000089	NM-K_not_in_group	0.00117
0.000089	NM-K_not_in_group	0.00117
0.000089	NM-K_not_in_group	0.00117
0.001425	NM-K_not_in_group	0.006111
0.000183	NM-K_not_in_group	0.002908
0.000397	NM-K_not_in_group	0.003084
0.000424	NM-K_not_in_group	0.000671
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.000205	NM-K_not_in_group	0.001217
0.001069	NM-K_not_in_group	0.018233
0.00144	NM-K_not_in_group	0.007401
0.002777	NM-K_not_in_group	0.001046
0.001924	NM-K_not_in_group	0.003162
0.001924	NM-K_not_in_group	0.003162
0.000123	NM-K_not_in_group	0.02401
0.004872	NM-K_not_in_group	0.001346
0.00112	NM-K_not_in_group	0.01106
0.000361	NM-K_not_in_group	0.000284
0.001213	NM-K_not_in_group	0.000996
0.010474	NM-K_not_in_group	0.001248
0.010474	NM-K_not_in_group	0.001248
0.010474	NM-K_not_in_group	0.001248
0.010474	NM-K_not_in_group	0.001248
0.010474	NM-K_not_in_group	0.001248
0.05053	NM-K_not_in_group	0.136708
0.001533	NM-K_not_in_group	0.001475
0.001533	NM-K_not_in_group	0.001475
0.001533	NM-K_not_in_group	0.001475
0.001533	NM-K_not_in_group	0.001475
0.000048	NM-K_not_in_group	0.000295
0.000048	NM-K_not_in_group	0.000295
0.000048	NM-K_not_in_group	0.000295
0.000048	NM-K_not_in_group	0.000295
0.000637	NM-K_not_in_group	0.000257
0.000035	NM-K_not_in_group	0.000013
0.000035	NM-K_not_in_group	0.000013
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334

diffusion_prioritization_ALL

0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
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0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000354	NM-K_not_in_group	0.001334
0.000633	NM-K_not_in_group	0.005545
0.000504	NM-K_not_in_group	0.007563
0.000425	NM-K_not_in_group	0.000532
0.000749	NM-K_not_in_group	0.000512
0.000749	NM-K_not_in_group	0.000512
0.000749	NM-K_not_in_group	0.000512
0.000749	NM-K_not_in_group	0.000512
0.004393	NM-K_not_in_group	0.00007
0.001832	NM-K_not_in_group	0.001582
0.000036	NM-K_not_in_group	0.007649
0.000013	NM-K_not_in_group	0.001504
0.001095	NM-K_not_in_group	0.004486
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_in_group	1
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.001329	NM-K_not_in_group	0.006832
0.000092	NM-K_not_in_group	0.000714
0.000101	NM-K_not_in_group	0.000569
0.000187	NM-K_not_in_group	0.00066
0.000064	NM-K_not_in_group	0.000689
0.000943	NM-K_not_in_group	0.000936
0.000119	NM-K_not_in_group	0.000303
0.001045	NM-K_not_in_group	0.008557
0.00046	NM-K_not_in_group	0.00038
0.00046	NM-K_not_in_group	0.00038
0.000043	NM-K_not_in_group	0.019765
0.000043	NM-K_not_in_group	0.019765
0.001755	NM-K_not_in_group	0.001516
0.001755	NM-K_not_in_group	0.001516
0.001755	NM-K_not_in_group	0.001516
0.001755	NM-K_not_in_group	0.001516
0.001755	NM-K_not_in_group	0.001516
0.001755	NM-K_not_in_group	0.001516
0.001755	NM-K_not_in_group	0.001516

diffusion_prioritization_ALL

0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000036	NM-K_not_in_group	0.000132
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
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0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.000442	NM-K_not_in_group	0.00029
0.003257	NM-K_not_in_group	0.000206
0.000384	NM-K_not_in_group	0.003912
0.000063	NM-K_not_in_group	0.00334
0.05762	NM-K_not_in_group	0.00051
0.000102	NM-K_not_in_group	0.00132
0.000102	NM-K_not_in_group	0.00132
0.000102	NM-K_not_in_group	0.00132
0.000102	NM-K_not_in_group	0.00132
0.000102	NM-K_not_in_group	0.00132
0.000102	NM-K_not_in_group	0.00132
0.000102	NM-K_not_in_group	0.00132
0.003209	NM-K_not_in_group	0.001024
0.003209	NM-K_not_in_group	0.001024
0.000409	NM-K_not_in_group	0.000349
0.000035	NM-K_not_in_group	0.000878
0.00015	NM-K_not_in_group	0.000558
0.000216	NM-K_not_in_group	0.000998
0.000216	NM-K_not_in_group	0.000998
0.000216	NM-K_not_in_group	0.000998
0.000216	NM-K_not_in_group	0.000998
0.000216	NM-K_not_in_group	0.000998
0.000216	NM-K_not_in_group	0.000998
0.000216	NM-K_not_in_group	0.000998
0.000299	NM-K_not_in_group	0.000323
0.000299	NM-K_not_in_group	0.000323

diffusion_prioritization_ALL

0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.000034	NM-K_not_in_group	0.000841
0.001148	NM-K_not_in_group	0.0059
0.000661	NM-K_not_in_group	0.028802
0.000661	NM-K_in_group	1
0.000147	NM-K_not_in_group	0.000364
0.000147	NM-K_not_in_group	0.000364
0.000147	NM-K_not_in_group	0.000364
1	NM-K_not_in_group	0.000264
0.000032	NM-K_not_in_group	0.000104
0.000032	NM-K_not_in_group	0.000104
0.000032	NM-K_not_in_group	0.000104
0.000032	NM-K_not_in_group	0.000104
0.000309	NM-K_not_in_group	0.00041
0.000055	NM-K_not_in_group	0.000372
0.000055	NM-K_not_in_group	0.000372
0.000055	NM-K_not_in_group	0.000372
0.000055	NM-K_not_in_group	0.000372
0.000055	NM-K_not_in_group	0.000372
0.000055	NM-K_not_in_group	0.000372
0.000235	NM-K_not_in_group	0.066714
0.000114	NM-K_not_in_group	0.000893
0.00041	NM-K_not_in_group	0.007325
0.000081	NM-K_not_in_group	0.000106
0.000081	NM-K_not_in_group	0.000106
0.000081	NM-K_not_in_group	0.000106
0.000081	NM-K_not_in_group	0.000106
0.000081	NM-K_not_in_group	0.000106
0.000081	NM-K_not_in_group	0.000106
0.000279	NM-K_not_in_group	0.003553
0.000774	NM-K_not_in_group	0.00022
0.000774	NM-K_not_in_group	0.00022
0.000774	NM-K_not_in_group	0.00022
0.000037	NM-K_not_in_group	0.015611
0.000617	NM-K_not_in_group	0.000438
0.000036	NM-K_not_in_group	0.010374
0.000036	NM-K_not_in_group	0.010374
0.000036	NM-K_not_in_group	0.010374
0.000036	NM-K_not_in_group	0.010374
0.000036	NM-K_not_in_group	0.010374
0.000036	NM-K_not_in_group	0.010374
0.000036	NM-K_not_in_group	0.010374

diffusion_prioritization_ALL

0.000006	NM-K_not_in_group	0.000026
0.000636	NM-K_not_in_group	0.022228
0.000032	NM-K_not_in_group	0.000114
0.000066	NM-K_not_in_group	0.001136
0.000053	NM-K_not_in_group	0.000139
0.000053	NM-K_not_in_group	0.000139
0.000757	NM-K_not_in_group	0.000932
0.000757	NM-K_not_in_group	0.000932
0.000757	NM-K_not_in_group	0.000932
0.000757	NM-K_not_in_group	0.000932
0.000757	NM-K_not_in_group	0.000932
0.00034	NM-K_not_in_group	0.00025
0.00034	NM-K_not_in_group	0.00025
0.001385	NM-K_not_in_group	0.002276
0.000822	NM-K_not_in_group	0.011696
0.000414	NM-K_not_in_group	0.000459
0.000414	NM-K_not_in_group	0.000459
0.000414	NM-K_not_in_group	0.000459
0.000134	NM-K_not_in_group	0.000609
0.000026	NM-K_not_in_group	0.000581
0.000026	NM-K_not_in_group	0.000581
0.000026	NM-K_not_in_group	0.000581
0.000056	NM-K_not_in_group	0.001347
0.000056	NM-K_not_in_group	0.001347
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.000439	NM-K_not_in_group	0.005701
0.001186	NM-K_not_in_group	0.064624
0.00028	NM-K_not_in_group	0.003898
0.000045	NM-K_not_in_group	0.011664
0.000437	NM-K_not_in_group	0.006186
0.000437	NM-K_not_in_group	0.006186
0.000037	NM-K_not_in_group	0.000856
0.000033	NM-K_not_in_group	0.010588
0.000017	NM-K_not_in_group	0.000272
0.000648	NM-K_not_in_group	0.000222
0.000278	NM-K_not_in_group	0.000198
0.000283	NM-K_not_in_group	0.001601

diffusion_prioritization_ALL

0.000115	NM-K_not_in_group	0.000759
0.000115	NM-K_not_in_group	0.000759
0.000115	NM-K_not_in_group	0.000759
0.000115	NM-K_not_in_group	0.000759
0.000115	NM-K_not_in_group	0.000759
0.000115	NM-K_not_in_group	0.000759
0.000026	NM-K_not_in_group	0.095537
0.000649	NM-K_not_in_group	0.013994
0.000379	NM-K_not_in_group	0.004923
0.000073	NM-K_not_in_group	0.000641
0.00012	NM-K_not_in_group	0.000811
0.000675	NM-K_not_in_group	0.00014
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.00013	NM-K_not_in_group	0.000108
0.000848	NM-K_not_in_group	0.004361
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.000186	NM-K_not_in_group	0.000092
0.001417	NM-K_not_in_group	0.002837
0.001417	NM-K_not_in_group	0.002837
0.001417	NM-K_not_in_group	0.002837
0.000049	NM-K_not_in_group	0.003303
0.000556	NM-K_not_in_group	0.000723
0.000336	NM-K_in_group	1
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813
0.000336	NM-K_not_in_group	0.027813

diffusion_prioritization_ALL

0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
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0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000114	NM-K_not_in_group	0.000056
0.000136	NM-K_not_in_group	0.000628
0.157067	NM-K_not_in_group	0.000252
0.000549	NM-K_not_in_group	0.002717
0.000036	NM-K_not_in_group	0.000178
0.000036	NM-K_not_in_group	0.000178
0.000096	NM-K_not_in_group	0.000168
0.000096	NM-K_not_in_group	0.000168
0.000096	NM-K_not_in_group	0.000168
0.000096	NM-K_not_in_group	0.000168
0.000096	NM-K_not_in_group	0.000168
0.000096	NM-K_not_in_group	0.000168
0.000096	NM-K_not_in_group	0.000168
0.000096	NM-K_not_in_group	0.000168
0.000155	NM-K_not_in_group	0.001192
0.000155	NM-K_not_in_group	0.001192
0.000509	NM-K_not_in_group	0.001226
0.000706	NM-K_not_in_group	0.003628
0.000284	NM-K_not_in_group	0.020372
0.000835	NM-K_not_in_group	0.000859
0.000156	NM-K_not_in_group	0.000077
0.000049	NM-K_not_in_group	0.000171
0.000318	NM-K_not_in_group	0.001382
0.000318	NM-K_not_in_group	0.001382
0.000318	NM-K_not_in_group	0.001382
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000057	NM-K_not_in_group	0.000133
0.000494	NM-K_not_in_group	0.00014

diffusion_prioritization_ALL

0.000494	NM-K_not_in_group	0.00014
0.000084	NM-K_not_in_group	0.00021
0.000023	NM-K_not_in_group	0.006622
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000046	NM-K_not_in_group	0.000503
0.000034	NM-K_not_in_group	0.000164
0.000102	NM-K_not_in_group	0.00005
0.000644	NM-K_not_in_group	0.003056
0.000331	NM-K_not_in_group	0.000658
0.000253	NM-K_not_in_group	0.000854
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
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0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000563	NM-K_not_in_group	0.003622
0.000349	NM-K_not_in_group	0.006933
0.000205	NM-K_not_in_group	0.000256
0.000205	NM-K_not_in_group	0.000256
0.000469	NM-K_not_in_group	0.010049
0.000469	NM-K_not_in_group	0.010049
0.000028	NM-K_not_in_group	0.002438
0.002314	NM-K_not_in_group	0.000817
0.000179	NM-K_not_in_group	0.004442
0.000179	NM-K_not_in_group	0.004442
0.000179	NM-K_not_in_group	0.004442
0.000179	NM-K_not_in_group	0.004442
0.000179	NM-K_not_in_group	0.004442
0.002395	NM-K_not_in_group	0.000751
0.000542	NM-K_not_in_group	0.003484
0.000322	NM-K_not_in_group	0.001836
0.000042	NM-K_not_in_group	0.000717
0.00047	NM-K_not_in_group	0.01013
0.000115	NM-K_not_in_group	0.000158
0.000039	NM-K_not_in_group	0.00067
0.000216	NM-K_not_in_group	0.000353
0.00004	NM-K_not_in_group	0.000452
0.000086	NM-K_not_in_group	0.00018

diffusion_prioritization_ALL

0.000446	NM-K_not_in_group	0.000062
0.00003	NM-K_not_in_group	0.001607
0.000039	NM-K_not_in_group	0.000662
0.000039	NM-K_not_in_group	0.000662
0.000039	NM-K_not_in_group	0.000662
0.000047	NM-K_not_in_group	0.000109
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
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0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000056	NM-K_not_in_group	0.000174
0.000763	NM-K_not_in_group	0.000659
0.000763	NM-K_not_in_group	0.000659
0.000763	NM-K_not_in_group	0.000659
0.000406	NM-K_not_in_group	0.000403
0.000406	NM-K_not_in_group	0.000403
0.000416	NM-K_not_in_group	0.00709
0.000033	NM-K_not_in_group	0.000059
0.000085	NM-K_not_in_group	0.032785
0.000085	NM-K_not_in_group	0.032785
0.000085	NM-K_in_group	1
0.000085	NM-K_not_in_group	0.032785
0.000085	NM-K_not_in_group	0.032785
0.000085	NM-K_not_in_group	0.032785
0.000085	NM-K_not_in_group	0.032785
0.047248	NM-K_not_in_group	0.078689
0.000007	NM-K_not_in_group	0.00002
0.000007	NM-K_not_in_group	0.00002
0.000007	NM-K_not_in_group	0.00002
0.000007	NM-K_not_in_group	0.00002
0.000007	NM-K_not_in_group	0.00002
0.000007	NM-K_not_in_group	0.00002
0.000007	NM-K_not_in_group	0.00002
0.000068	NM-K_not_in_group	0.001084
0.000046	NM-K_not_in_group	0.000406
0.000082	NM-K_not_in_group	0.000158
0.000161	NM-K_not_in_group	0.000184
0.000161	NM-K_not_in_group	0.000184
0.000161	NM-K_not_in_group	0.000184
0.000606	NM-K_not_in_group	0.000753
0.000606	NM-K_not_in_group	0.000753
0.000606	NM-K_not_in_group	0.000753
0.000606	NM-K_not_in_group	0.000753
0.000606	NM-K_not_in_group	0.000753
0.000606	NM-K_not_in_group	0.000753

diffusion_prioritization_ALL

0.000148	NM-K_not_in_group	0.00527
0.001309	NM-K_not_in_group	0.000903
0.000398	NM-K_not_in_group	0.000082
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.000288	NM-K_not_in_group	0.001725
0.023837	NM-K_not_in_group	0.000211
0.000015	NM-K_not_in_group	0.000366
0.000015	NM-K_not_in_group	0.000366
0.000015	NM-K_not_in_group	0.000366
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.000065	NM-K_not_in_group	0.00016
0.042017	NM-K_not_in_group	0.155377
0.000364	NM-K_not_in_group	0.006214
0.000071	NM-K_not_in_group	0.000149
0.000064	NM-K_not_in_group	0.000293
0.000064	NM-K_not_in_group	0.000293
0.00007	NM-K_not_in_group	0.006832
0.000308	NM-K_not_in_group	0.001301
0.000263	NM-K_not_in_group	0.007087
0.017191	NM-K_not_in_group	0.046509
0.017191	NM-K_not_in_group	0.046509
0.017191	NM-K_in_group	1
0.017191	NM-K_not_in_group	0.046509
0.000139	NM-K_not_in_group	0.00036
0.000291	NM-K_not_in_group	0.001242
0.000291	NM-K_not_in_group	0.001242
0.000087	NM-K_not_in_group	0.000401
0.000072	NM-K_not_in_group	0.000036
0.000317	NM-K_not_in_group	0.000592
0.000069	NM-K_not_in_group	0.000143
0.000377	NM-K_not_in_group	0.000183
0.000377	NM-K_not_in_group	0.000183
0.000377	NM-K_not_in_group	0.000183
0.000377	NM-K_not_in_group	0.000183
0.000377	NM-K_not_in_group	0.000183
0.000312	NM-K_not_in_group	0.000107

diffusion_prioritization_ALL

0.000009	NM-K_not_in_group	0.00184
0.000009	NM-K_not_in_group	0.00184
0.000009	NM-K_not_in_group	0.00184
0.000009	NM-K_not_in_group	0.00184
0.000036	NM-K_not_in_group	0.000077
0.000036	NM-K_not_in_group	0.000077
0.000036	NM-K_not_in_group	0.000077
0.000017	NM-K_not_in_group	0.000259
0.000017	NM-K_not_in_group	0.000259
0.000017	NM-K_not_in_group	0.000259
0.000045	NM-K_not_in_group	0.000302
0.000045	NM-K_not_in_group	0.000302
0.000045	NM-K_not_in_group	0.000302
0.00019	NM-K_not_in_group	0.120044
0.000011	NM-K_not_in_group	0.004599
0.000011	NM-K_not_in_group	0.004599
0.000011	NM-K_not_in_group	0.004599
0.000011	NM-K_not_in_group	0.004599
0.000145	NM-K_not_in_group	0.000315
0.000145	NM-K_not_in_group	0.000315
0.000145	NM-K_not_in_group	0.000315
0.000145	NM-K_not_in_group	0.000315
0.026819	NM-K_not_in_group	0.249625
0.000029	NM-K_not_in_group	0.000058
0.000014	NM-K_not_in_group	0.003674
0.000014	NM-K_not_in_group	0.003674
0.000014	NM-K_not_in_group	0.003674
0.000014	NM-K_not_in_group	0.003674
0.000014	NM-K_not_in_group	0.003674
0.000026	NM-K_not_in_group	0.000059
0.000038	NM-K_not_in_group	0.000094
0.000195	NM-K_not_in_group	0.000824
0.000226	NM-K_not_in_group	0.000108
0.000294	NM-K_not_in_group	0.001512
0.000294	NM-K_not_in_group	0.001512
0.000294	NM-K_not_in_group	0.001512
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.000102	NM-K_not_in_group	0.000085
0.00001	NM-K_not_in_group	0.002805
0.000221	NM-K_not_in_group	0.002467
0.000244	NM-K_not_in_group	0.001572
0.00001	NM-K_not_in_group	0.002757
0.000211	NM-K_not_in_group	0.004467

diffusion_prioritization_ALL

0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000039	NM-K_not_in_group	0.000064
0.000034	NM-K_not_in_group	0.000071
0.000173	NM-K_not_in_group	0.002954
0.000173	NM-K_not_in_group	0.002954
0.000173	NM-K_not_in_group	0.002954
0.000068	NM-K_not_in_group	0.006771
0.010754	NM-K_not_in_group	0.000095
0.000219	NM-K_not_in_group	0.00104
0.000219	NM-K_not_in_group	0.00104
0.000219	NM-K_not_in_group	0.00104
0.000219	NM-K_not_in_group	0.00104
0.000097	NM-K_not_in_group	0.001261
0.000097	NM-K_not_in_group	0.001261
0.000097	NM-K_not_in_group	0.001261
0.000032	NM-K_not_in_group	0.000054
0.000032	NM-K_not_in_group	0.000054
0.007816	NM-K_not_in_group	0.021146
0.000013	NM-K_not_in_group	0.000861
0.000004	NM-K_not_in_group	0.000059
0.000032	NM-K_not_in_group	0.000439
0.000368	NM-K_not_in_group	0.000251
0.000152	NM-K_not_in_group	0.002589
0.000152	NM-K_not_in_group	0.002589
0.000031	NM-K_not_in_group	0.000015
0.000031	NM-K_not_in_group	0.000015
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795
0.000012	NM-K_not_in_group	0.000795

diffusion_prioritization_ALL

0.000127	NM-K_not_in_group	0.000538
0.000111	NM-K_not_in_group	0.000115
0.000111	NM-K_not_in_group	0.000115
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.00001	NM-K_not_in_group	0.000126
0.000319	NM-K_not_in_group	0.001008
0.000031	NM-K_not_in_group	0.000051
0.000307	NM-K_not_in_group	0.000023
0.015804	NM-K_in_group	1
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000066	NM-K_not_in_group	0.000997
0.000005	NM-K_not_in_group	0.019903
0.000005	NM-K_not_in_group	0.019903
0.000005	NM-K_not_in_group	0.019903
0.000005	NM-K_not_in_group	0.019903
0.000005	NM-K_not_in_group	0.019903

diffusion_prioritization_ALL

0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000065	NM-K_not_in_group	0.001292
0.000461	NM-K_not_in_group	0.000144
0.000461	NM-K_not_in_group	0.000144
0.000461	NM-K_not_in_group	0.000144
0.000086	NM-K_not_in_group	0.000207
0.000086	NM-K_not_in_group	0.000207
0.000045	NM-K_not_in_group	0.000152
0.00001	NM-K_not_in_group	0.000022
0.00001	NM-K_not_in_group	0.000022
0.00001	NM-K_not_in_group	0.000022
0.000041	NM-K_not_in_group	0.000613
0.000079	NM-K_not_in_group	0.000191
0.000079	NM-K_not_in_group	0.000191
0.000079	NM-K_not_in_group	0.000191
0.000079	NM-K_not_in_group	0.000191
0.000042	NM-K_not_in_group	0.000141
0.000059	NM-K_not_in_group	0.001164
0.000417	NM-K_not_in_group	0.000131
0.000175	NM-K_not_in_group	0.000013
0.000081	NM-K_not_in_group	0.001375
0.000056	NM-K_not_in_group	0.001116
0.000016	NM-K_not_in_group	0.000027
0.000012	NM-K_not_in_group	0.00003
0.000012	NM-K_not_in_group	0.00003
0.000012	NM-K_not_in_group	0.00003
0.000012	NM-K_not_in_group	0.00003
0.000012	NM-K_not_in_group	0.00003
0.000012	NM-K_not_in_group	0.00003
0.000012	NM-K_not_in_group	0.00003
0.000052	NM-K_not_in_group	0.001528
0.000014	NM-K_not_in_group	0.00003
0.000014	NM-K_not_in_group	0.00003
0.000014	NM-K_not_in_group	0.00003
0.000014	NM-K_not_in_group	0.00003
0.003501	NM-K_not_in_group	0.009472
0.000071	NM-K_not_in_group	0.000034
0.000071	NM-K_not_in_group	0.000034
0.000071	NM-K_not_in_group	0.000034
0.000071	NM-K_not_in_group	0.000034
0.000071	NM-K_not_in_group	0.000034

diffusion_prioritization_ALL

0.004341	NM-K_not_in_group	0.000038
0.003257	NM-K_not_in_group	0.008811
0.003257	NM-K_not_in_group	0.008811
0.000054	NM-K_in_group	1
0.000066	NM-K_not_in_group	0.001407
0.000066	NM-K_not_in_group	0.001407
0.000066	NM-K_not_in_group	0.001407
0.000066	NM-K_not_in_group	0.001407
0.000065	NM-K_not_in_group	0.000183
0.004008	NM-K_not_in_group	0.000035
0.004008	NM-K_not_in_group	0.000035
0.004008	NM-K_not_in_group	0.000035
0.00005	NM-K_not_in_group	0.031634
0.00005	NM-K_not_in_group	0.031634
0.00005	NM-K_not_in_group	0.031634
0.00005	NM-K_not_in_group	0.031634
0.00005	NM-K_not_in_group	0.031634
0.00005	NM-K_not_in_group	0.031634
0.00005	NM-K_not_in_group	0.031634
0.00005	NM-K_not_in_group	0.031634
0.000062	NM-K_not_in_group	0.001154
0.000012	NM-K_not_in_group	0.000164
0.000012	NM-K_not_in_group	0.000164
0.000012	NM-K_not_in_group	0.000164
0.000012	NM-K_not_in_group	0.000164
0.000058	NM-K_not_in_group	0.000604
0.000054	NM-K_not_in_group	0.001152
0.00005	NM-K_not_in_group	0.000122
0.00005	NM-K_not_in_group	0.000122
0.000037	NM-K_not_in_group	0.000738
0.000111	NM-K_not_in_group	0.000008
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000006	NM-K_not_in_group	0.000012
0.000025	NM-K_not_in_group	0.000083
0.000034	NM-K_not_in_group	0.000686
0.000024	NM-K_not_in_group	0.000361
0.000024	NM-K_not_in_group	0.000081
0.002558	NM-K_not_in_group	0.000023
0.000201	NM-K_not_in_group	0.000063
0.000002	NM-K_not_in_group	0.00051
0.000005	NM-K_not_in_group	0.00001
0.000002	NM-K_not_in_group	0.00051
0.000002	NM-K_not_in_group	0.00051
0.000002	NM-K_not_in_group	0.00051

diffusion_prioritization_ALL

0.001684	NM-K_not_in_group	0.004557
0.001684	NM-K_not_in_group	0.004557
0.000034	NM-K_not_in_group	0.000573
0.000034	NM-K_not_in_group	0.000573
0.000034	NM-K_not_in_group	0.000573
0.000006	NM-K_not_in_group	0.000013
0.000026	NM-K_not_in_group	0.165677
0.000026	NM-K_not_in_group	0.165677
0.000001	NM-K_not_in_group	0.000411
0.000066	NM-K_not_in_group	0.000005
0.000015	NM-K_not_in_group	0.000051
0.000018	NM-K_not_in_group	0.000355
0.000018	NM-K_not_in_group	0.000355
0.000006	NM-K_not_in_group	0.000009
0.000024	NM-K_not_in_group	0.000516
0.000024	NM-K_not_in_group	0.000516
0.000005	NM-K_not_in_group	0.000008
0.000005	NM-K_not_in_group	0.000008
0.000005	NM-K_not_in_group	0.000008
0.000005	NM-K_not_in_group	0.000008
0.000005	NM-K_not_in_group	0.000008
0.000023	NM-K_not_in_group	0.00048
0.000015	NM-K_not_in_group	0.00045
0.000015	NM-K_not_in_group	0.00045
0.000015	NM-K_not_in_group	0.00045
0.000015	NM-K_not_in_group	0.00045
0.000015	NM-K_not_in_group	0.00045
0.000015	NM-K_not_in_group	0.00045
0.000021	NM-K_not_in_group	0.000225
0.000021	NM-K_not_in_group	0.000225
0.000021	NM-K_not_in_group	0.000225
0.000014	NM-K_not_in_group	0.000286
0.000014	NM-K_not_in_group	0.000286
0.000014	NM-K_not_in_group	0.000286
0.000102	NM-K_not_in_group	0.000032
0.000002	NM-K_not_in_group	0.000005
0.000004	NM-K_not_in_group	0.000008
0.000094	NM-K_not_in_group	0.00003
0.000009	NM-K_not_in_group	0.000031
0.000009	NM-K_not_in_group	0.000031
0.000009	NM-K_not_in_group	0.000031
0.000009	NM-K_not_in_group	0.000031
0.000012	NM-K_not_in_group	0.001618
0.000001	NM-K_not_in_group	0.000226
0.000003	NM-K_not_in_group	0.000005
0.000007	NM-K_not_in_group	0.000025
0.000007	NM-K_not_in_group	0.000025
0.000012	NM-K_not_in_group	0.000248
0.000012	NM-K_not_in_group	0.000248
0.000012	NM-K_not_in_group	0.000248
0.000012	NM-K_not_in_group	0.000248

diffusion_prioritization_ALL

0.00006	NM-K_not_in_group	0.000019
0.000006	NM-K_not_in_group	0.000843
0.000005	NM-K_not_in_group	0.004454
0.000001	NM-K_not_in_group	0.000003
0.000001	NM-K_not_in_group	0.000003
0.000001	NM-K_not_in_group	0.000003
0.000001	NM-K_not_in_group	0.000003
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000001	NM-K_not_in_group	0.000002
0.000004	NM-K_not_in_group	0.000497
0	NM-K_not_in_group	0.000071
0	NM-K_not_in_group	0.000071
0	NM-K_not_in_group	0.000071
0	NM-K_not_in_group	0.000071
0	NM-K_not_in_group	0.000071
0	NM-K_not_in_group	0.000071
0.000002	NM-K_not_in_group	0.001856
0.000002	NM-K_not_in_group	0.001856
0	NM-K_not_in_group	0.000001
0	NM-K_not_in_group	0.000001
0.000002	NM-K_not_in_group	0.008547
0.000001	NM-K_not_in_group	0.027453
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.010231
0	NM-K_not_in_group	0.010231
0	NM-K_not_in_group	0.052223
0	NM-K_not_in_group	0.010231
0	NM-K_not_in_group	0.170719
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.063623
0	NM-K_not_in_group	0
0	NM-K_in_group	1
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_in_group	1
0	NM-K_not_in_group	0

diffusion_prioritization_ALL

0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.162057	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
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0	NM-K_in_group	1
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_in_group	1
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.261589
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.321412
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0

diffusion_prioritization_ALL

0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.454545
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.454545
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
1	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
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0	NM-K_not_in_group	0
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.063131
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.095493	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0

diffusion_prioritization_ALL

0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0.510806
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.253889	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
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0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_in_group	1
0	NM-K_not_in_group	0
0	NM-K_in_group	1
0	NM-K_not_in_group	0

diffusion_prioritization_ALL

0.00056	NM-K_not_in_group	0.002253
0.011283	NM-K_not_in_group	0.000485
0.000641	NM-K_not_in_group	0.068716
0.01482	NM-K_not_in_group	0.00139
0.01482	NM-K_not_in_group	0.00139
0.001139	NM-K_not_in_group	0.001589
0.135113	NM-K_not_in_group	0.212662
0.000028	NM-K_not_in_group	0.000121
0.000501	NM-K_not_in_group	0.00153
0.002384	NM-K_not_in_group	0.003793
0.009912	NM-K_not_in_group	0.137334
0.000722	NM-K_not_in_group	0.004649
0.000722	NM-K_not_in_group	0.004649
0.000948	NM-K_not_in_group	0.002114
0.002769	NM-K_not_in_group	0.014614
0.028692	NM-K_not_in_group	0.014904
0.019477	NM-K_not_in_group	0.000851
0.020923	NM-K_not_in_group	0.011497
0.022973	NM-K_not_in_group	0.012643
0.001917	NM-K_not_in_group	0.070292
0.010087	NM-K_not_in_group	0.000366
0.015102	NM-K_not_in_group	0.010737
0.015102	NM-K_not_in_group	0.010737
0.084357	NM-K_not_in_group	0.07788
0.037444	NM-K_not_in_group	0.063415
0.037444	NM-K_not_in_group	0.063415
0.022748	NM-K_not_in_group	0.00376
0.024462	NM-K_not_in_group	0.010662
0.024462	NM-K_not_in_group	0.010662
0.023332	NM-K_not_in_group	0.000671
0.018585	NM-K_not_in_group	0.001509
0.008052	NM-K_not_in_group	0.005133
0.004948	NM-K_not_in_group	0.003615
0.009902	NM-K_not_in_group	0.009087
0.048437	NM-K_not_in_group	0.00973
0.055423	NM-K_not_in_group	0.002214
0.018506	NM-K_not_in_group	0.025623
0.001804	NM-K_not_in_group	0.117341
0.003894	NM-K_not_in_group	0.004428
0.005022	NM-K_not_in_group	0.006992
0.014123	NM-K_not_in_group	0.00821
0.008839	NM-K_not_in_group	0.004647
0.003878	NM-K_not_in_group	0.008498
0.007203	NM-K_not_in_group	0.039338
0.007503	NM-K_not_in_group	0.003944
0.000238	NM-K_not_in_group	0.000633
0.018253	NM-K_not_in_group	0.080531
0.02177	NM-K_not_in_group	0.000844
0.000101	NM-K_not_in_group	0.002362
0.019854	NM-K_not_in_group	0.035377
0.003847	NM-K_not_in_group	0.154139

diffusion_prioritization_ALL

0.001738	NM-K_not_in_group	0.00828
0.001847	NM-K_not_in_group	0.009088
0.001743	NM-K_not_in_group	0.001027
0.001201	NM-K_not_in_group	0.003236
0.001201	NM-K_not_in_group	0.003236
0.001247	NM-K_not_in_group	0.000611
0.169586	NM-K_not_in_group	0.00081
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.002951	NM-K_not_in_group	0.001464
0.003194	NM-K_not_in_group	0.016018
0.003194	NM-K_not_in_group	0.016018
0.003194	NM-K_not_in_group	0.016018
0.003194	NM-K_not_in_group	0.016018
0.015658	NM-K_not_in_group	0.013525
0.093108	NM-K_not_in_group	0.029267
0.014097	NM-K_not_in_group	0.000107
0.002062	NM-K_not_in_group	0.081883
0.002062	NM-K_not_in_group	0.081883
0.003892	NM-K_not_in_group	0.021544
0.061868	NM-K_not_in_group	0.004076
0.005136	NM-K_not_in_group	0.003347
0.03784	NM-K_not_in_group	0.00202
0.03784	NM-K_not_in_group	0.00202
0.00019	NM-K_not_in_group	0.002297
0.162507	NM-K_not_in_group	0.019427
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.00926	NM-K_not_in_group	0.00186
0.00067	NM-K_not_in_group	0.000852
0.128526	NM-K_not_in_group	0.038233
0.000516	NM-K_not_in_group	0.010335
0.000903	NM-K_not_in_group	0.000423
0.01443	NM-K_not_in_group	0.002577
0.088064	NM-K_not_in_group	0.001575
0.040792	NM-K_not_in_group	0.002221
0.040792	NM-K_not_in_group	0.002221
0.036704	NM-K_not_in_group	0.031541
0.036704	NM-K_not_in_group	0.031541
0.000591	NM-K_not_in_group	0.000664
0.000591	NM-K_not_in_group	0.000664
0.001919	NM-K_not_in_group	0.001009
0.006857	NM-K_not_in_group	0.000266
0.017575	NM-K_not_in_group	0.002494
0.017575	NM-K_not_in_group	0.002494
0.017575	NM-K_not_in_group	0.002494
0.017575	NM-K_not_in_group	0.002494
0.109009	NM-K_not_in_group	0.111338
0.002729	NM-K_not_in_group	0.001175
0.022254	NM-K_not_in_group	0.000327
0.002911	NM-K_not_in_group	0.004021

diffusion_prioritization_ALL

0.001881	NM-K_not_in_group	0.001197
0.001618	NM-K_not_in_group	0.012668
0.01353	NM-K_not_in_group	0.072164
0.000339	NM-K_not_in_group	0.006232
0.070827	NM-K_not_in_group	0.010097
0.000464	NM-K_not_in_group	0.002283
0.000464	NM-K_not_in_group	0.002283
0.012509	NM-K_not_in_group	0.013067
0.00033	NM-K_not_in_group	0.00222
0.000402	NM-K_not_in_group	0.001914
0.000402	NM-K_not_in_group	0.001914
0.057883	NM-K_not_in_group	0.0134
0.048853	NM-K_not_in_group	0.048963
0.004797	NM-K_not_in_group	0.009668
0.003472	NM-K_not_in_group	0.013241
0.076294	NM-K_not_in_group	0.003138
0.076294	NM-K_not_in_group	0.003138
0.006153	NM-K_not_in_group	0.074878
0.016975	NM-K_not_in_group	0.00464
0.016975	NM-K_not_in_group	0.00464
0.000183	NM-K_not_in_group	0.008691
0.001131	NM-K_not_in_group	0.000595
0.000374	NM-K_not_in_group	0.001688
0.061214	NM-K_not_in_group	0.003462
0.14935	NM-K_not_in_group	0.001409
0.000828	NM-K_not_in_group	0.012151
0.012928	NM-K_not_in_group	0.019386
0.000846	NM-K_not_in_group	0.012157
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.000632	NM-K_not_in_group	0.004865
0.014307	NM-K_not_in_group	0.000594
0.001491	NM-K_not_in_group	0.001045
0.000655	NM-K_not_in_group	0.006178
0.010707	NM-K_not_in_group	0.000157
0.002775	NM-K_not_in_group	0.000022
0.007004	NM-K_not_in_group	0.011511
0.041858	NM-K_not_in_group	0.043386
0.008481	NM-K_not_in_group	0.007427
0.001494	NM-K_not_in_group	0.005382
0.000073	NM-K_not_in_group	0.000067
0.003993	NM-K_not_in_group	0.002369
0.00182	NM-K_not_in_group	0.049058
0.016913	NM-K_not_in_group	0.088684
0.001884	NM-K_not_in_group	0.006243
0.003362	NM-K_not_in_group	0.017875
0.007069	NM-K_not_in_group	0.000776
0.0014	NM-K_not_in_group	0.003032
0.0014	NM-K_not_in_group	0.003032
0.002259	NM-K_not_in_group	0.003279

diffusion_prioritization_ALL

0.000992	NM-K_not_in_group	0.004036
0.001723	NM-K_not_in_group	0.048345
0.004244	NM-K_not_in_group	0.013022
0.02682	NM-K_not_in_group	0.02144
0.017363	NM-K_not_in_group	0.090096
0.017422	NM-K_not_in_group	0.084636
0.017968	NM-K_not_in_group	0.082777
0.000465	NM-K_not_in_group	0.009975
0.003596	NM-K_not_in_group	0.015443
0.00043	NM-K_not_in_group	0.001989
0.000561	NM-K_not_in_group	0.000357
0.000561	NM-K_not_in_group	0.000357
0.000065	NM-K_not_in_group	0.001453
0.000065	NM-K_not_in_group	0.001453
0.001213	NM-K_not_in_group	0.018833
0.113523	NM-K_not_in_group	0.024633
0.113523	NM-K_not_in_group	0.024633
0.000122	NM-K_not_in_group	0.000582
0.000122	NM-K_not_in_group	0.000582
0.000122	NM-K_not_in_group	0.000582
0.000122	NM-K_not_in_group	0.000582
0.000122	NM-K_not_in_group	0.000582
0.002943	NM-K_not_in_group	0.012452
0.001646	NM-K_not_in_group	0.006348
0.011276	NM-K_not_in_group	0.003407
0.026224	NM-K_not_in_group	0.026784
0.026224	NM-K_not_in_group	0.026784
0.026224	NM-K_not_in_group	0.026784
0.026224	NM-K_not_in_group	0.026784
0.000295	NM-K_not_in_group	0.005794
0.000295	NM-K_not_in_group	0.005794
0.001542	NM-K_not_in_group	0.153903
0.000476	NM-K_not_in_group	0.007485
0.00739	NM-K_not_in_group	0.002943
0.00104	NM-K_not_in_group	0.012861
0.001842	NM-K_not_in_group	0.000666
0.000077	NM-K_not_in_group	0.0001
0.00039	NM-K_not_in_group	0.001558
0.019808	NM-K_not_in_group	0.00216
0.021046	NM-K_not_in_group	0.172575
0.000073	NM-K_not_in_group	0.008343
0.000073	NM-K_not_in_group	0.008343
0.000294	NM-K_not_in_group	0.003873
0.000294	NM-K_not_in_group	0.003873
0.000017	NM-K_not_in_group	0.00013
0.001227	NM-K_not_in_group	0.014938
0.001516	NM-K_not_in_group	0.005813
0.001293	NM-K_not_in_group	0.000421
0.002116	NM-K_not_in_group	0.006131
0.001176	NM-K_not_in_group	0.014315
0.005098	NM-K_not_in_group	0.002455

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0.005098	NM-K_not_in_group	0.002455
0.000045	NM-K_not_in_group	0.00684
0.000393	NM-K_not_in_group	0.006236
0.001619	NM-K_not_in_group	0.004159
0.00021	NM-K_not_in_group	0.025453
0.00021	NM-K_not_in_group	0.025453
0.001452	NM-K_not_in_group	0.017858
0.002098	NM-K_not_in_group	0.000307
0.022797	NM-K_not_in_group	0.001724
0.010942	NM-K_not_in_group	0.002508
0.005166	NM-K_not_in_group	0.001005
0.004888	NM-K_not_in_group	0.001909
0.013383	NM-K_not_in_group	0.005796
0.000608	NM-K_not_in_group	0.008439
0.00187	NM-K_not_in_group	0.010778
0.000014	NM-K_not_in_group	0.000226
0.000388	NM-K_not_in_group	0.005997
0.020891	NM-K_not_in_group	0.00074
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.002032	NM-K_not_in_group	0.003964
0.00664	NM-K_not_in_group	0.02727
0.000153	NM-K_not_in_group	0.000211
0.012738	NM-K_not_in_group	0.058019
0.000095	NM-K_not_in_group	0.000502
0.000614	NM-K_not_in_group	0.000637
0.038928	NM-K_not_in_group	0.001628
0.003613	NM-K_not_in_group	0.002169
0.002362	NM-K_not_in_group	0.000459
0.008296	NM-K_not_in_group	0.002996
0.016699	NM-K_not_in_group	0.000086
0.000112	NM-K_not_in_group	0.002003
0.000269	NM-K_not_in_group	0.00542
0.016699	NM-K_not_in_group	0.000086
0.000537	NM-K_not_in_group	0.008474
0.145881	NM-K_not_in_group	0.000097
0.000301	NM-K_not_in_group	0.000197
0.136375	NM-K_not_in_group	0.00054
0.002622	NM-K_not_in_group	0.142005
0.003219	NM-K_not_in_group	0.001394
0.000093	NM-K_not_in_group	0.000423
0.000118	NM-K_not_in_group	0.001639
0.000573	NM-K_not_in_group	0.001164
0.003869	NM-K_not_in_group	0.000137
0.000024	NM-K_not_in_group	0.000127
0.060784	NM-K_not_in_group	0.00004
0.001262	NM-K_not_in_group	0.000037

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0.000001	NM-K_not_in_group	0.000009
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.203279	NM-K_not_in_group	0
0.075758	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0.321412	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0
0	NM-K_not_in_group	0