Supplemental Figure 2, Brugman *et al.*

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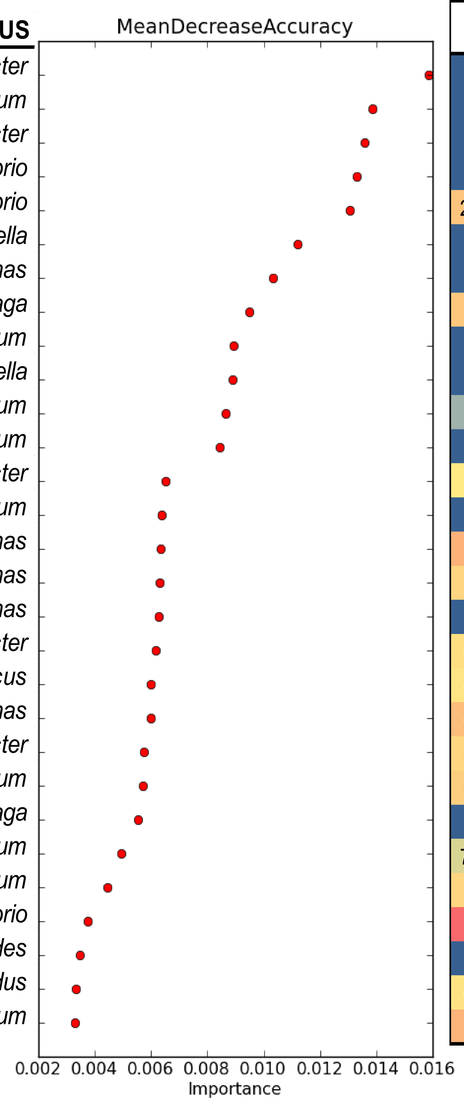

OTU_nr	PHYLUM	GENUS	RAG1-homozygous				RAG1-heterozygous				Wildtype			
			p9	p10	p11	p12	p5	p6	p7	p8	p1	p2	p3	p4
OTU_224	Proteobacteria	*Enterobacter*	0	0	0	0	0.0313	0	0	0.0163	0.7919	1.0494	0.0855	1.9299
OTU_240	Fusobacteria	*Cetobacterium*	0	0	0	0.0038	0.2504	0.1105	0.0466	0.1902	0	0	0	0
OTU_15	Bacteroidetes	*Paludibacter*	0	0	0	0	0.0261	0.0138	0.0027	0.0109	0	0	0	0
OTU_444	Proteobacteria	*Vibrio*	0	0	0	0	0	0	0	0	0.0128	0.0059	0.0034	0.0205
OTU_143	Proteobacteria	*Vibrio*	20.3088	27.3792	61.466	12.1415	0.1878	0.5043	0.0521	2.734	0.8909	1.5918	0.4035	3.6714
OTU_238	Proteobacteria	*Escherichia/Shigella*	0	0	0	0	0	0.0035	0	0	0.166	0.3125	0.0171	0.3811
OTU_231	Bacteroidetes	*Dysgonomonas*	0	0	0	0	1.3772	0.3385	0.1619	0.5816	0.0032	0	0	0.0041
OTU_57	Bacteroidetes	*Sporocytophaga*	0.0183	0.0276	0.0647	0.0113	0	0	0	0	0	0	0	0
OTU_156	Fusobacteria	*Cetobacterium*	0	0	0	0	0.0261	0.0069	0.0027	0.0163	0	0	0	0
OTU_449	Proteobacteria	*Escherichia/Shigella*	0	0	0	0	0	0	0	0	0.0064	0.0059	0.0034	0.0041
OTU_144	Fusobacteria	*Cetobacterium*	0.011	0.0069	0	0.0151	0.0365	0.0276	0.0247	0.0435	0.0351	0.0177	0.0376	0.0287
OTU_380	Fusobacteria	*Cetobacterium*	0	0	0	0	0.0052	0.0173	0.0027	0.0163	0	0	0	0
OTU_477	Bacteroidetes	*Paludibacter*	0.0292	0.0138	0	0	0.2608	0.6356	0.0274	2.4079	0	0	0	0
OTU_237	Fusobacteria	*Cetobacterium*	0	0.0069	0	0	0.0052	0.0035	0.0082	0.0054	0	0	0	0
OTU_308	Bacteroidetes	*Terrimonas*	0.0256	0.0345	0.0575	0.0075	0	0	0	0	0	0	0	0
OTU_79	Bacteroidetes	*Filimonas*	0.0073	0.0413	0.0288	0.0075	0	0	0	0	0	0	0	0
OTU_388	Proteobacteria	*Aeromonas*	0	0	0	0	0.0052	0	0	0	0.0032	0.0059	0.0103	0.0082
OTU_222	Proteobacteria	*Sandaracinobacter*	0.0037	0.0345	0.0072	0.0075	0	0	0	0	0	0	0	0
OTU_555	Proteobacteria	*Paracoccus*	0.0037	0.062	0.0288	0.0151	0.0104	0	0	0	0	0	0	0
OTU_522	Proteobacteria	*Aspromonas*	0.0292	0.0827	0.0144	0.0565	0	0	0	0	0	0.0059	0	0
OTU_378	Verrucomicrobia	*Luteolibacter*	0.0329	0.1585	0.1942	0.0113	0	0	0	0	0	0.0059	0	0.0041
OTU_514	Fusobacteria	*Cetobacterium*	0.0037	0.0069	0.0072	0.0113	0	0	0	0.0163	0	0	0	0
OTU_54	Bacteroidetes	*Sporocytophaga*	0	0	0	0	0	0	0	0.0054	0.0064	0.0118	0.0034	0.0082
OTU_460	Fusobacteria	*Cetobacterium*	74.3319	66.5288	33.0384	83.0975	83.6559	92.6284	97.1798	84.3244	93.5754	91.1685	93.6256	88.318
OTU_562	Bacteroidetes	*Cloacibacterium*	0.011	0.0138	0.036	0.0113	0.0052	0	0	0	0.0064	0.0118	0	0.0041
OTU_91	Proteobacteria	*Vibrio*	0.0219	0.0069	0.0072	0.0038	0	0	0	0	0.0032	0.0059	0	0.0041
OTU_171	Bacteroidetes	*Bacteroides*	0	0	0	0	0.0052	0.0207	0.0137	0.0217	0	0.0059	0	0
OTU_311	Proteobacteria	*Cupriavidus*	0.0037	0.0551	0.0144	0.0151	0	0	0	0	0	0	0	0
OTU_545	Fusobacteria	*Cetobacterium*	0.9674	0.4548	0.5035	0.5608	1.0225	0.6701	0.6173	0.7175	0.9579	1.073	1.1388	1.0121