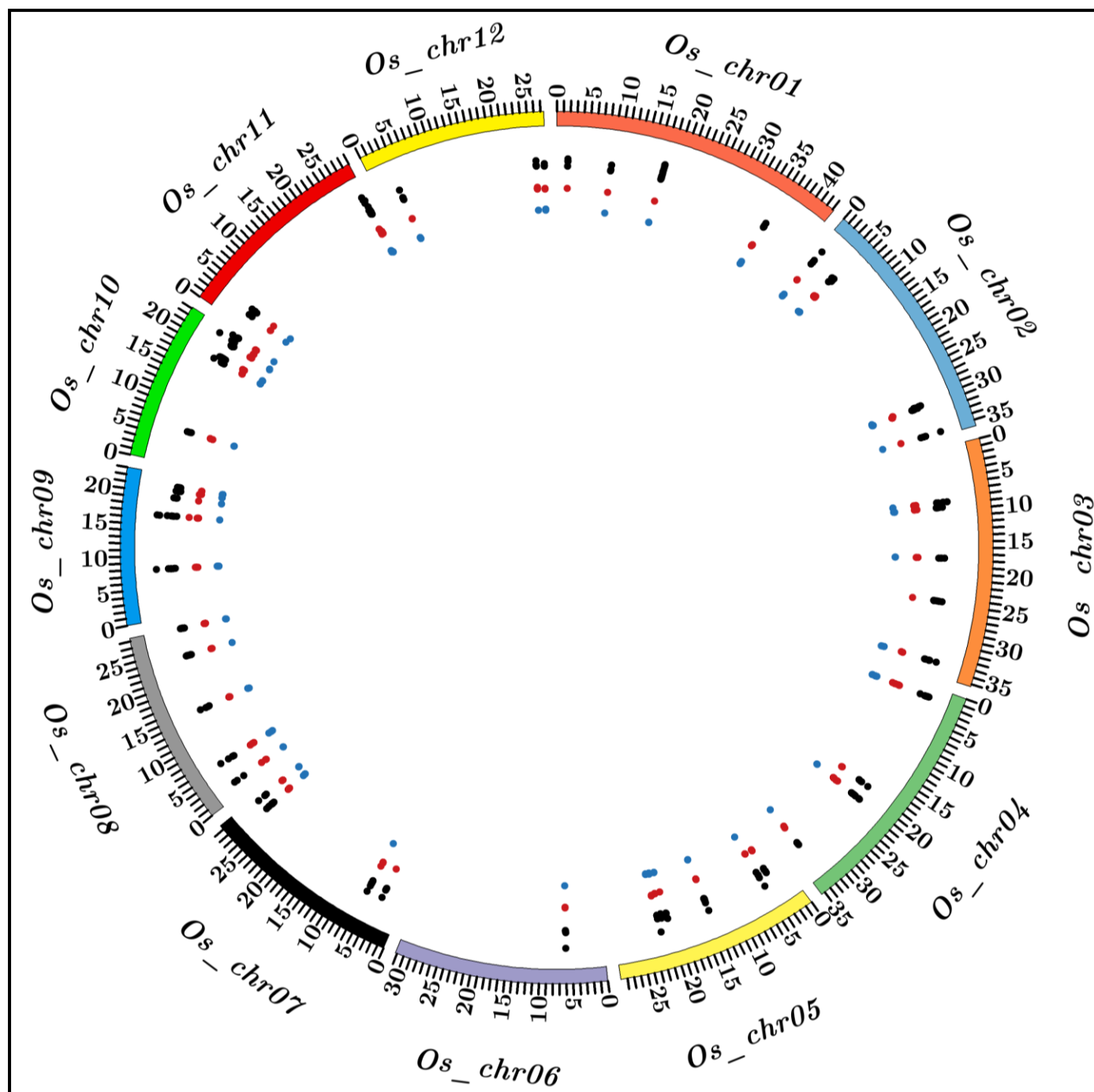


# **An Integrated Genomic Strategy Delineates Candidate Mediator Genes Regulating Grain Size and Weight in Rice**

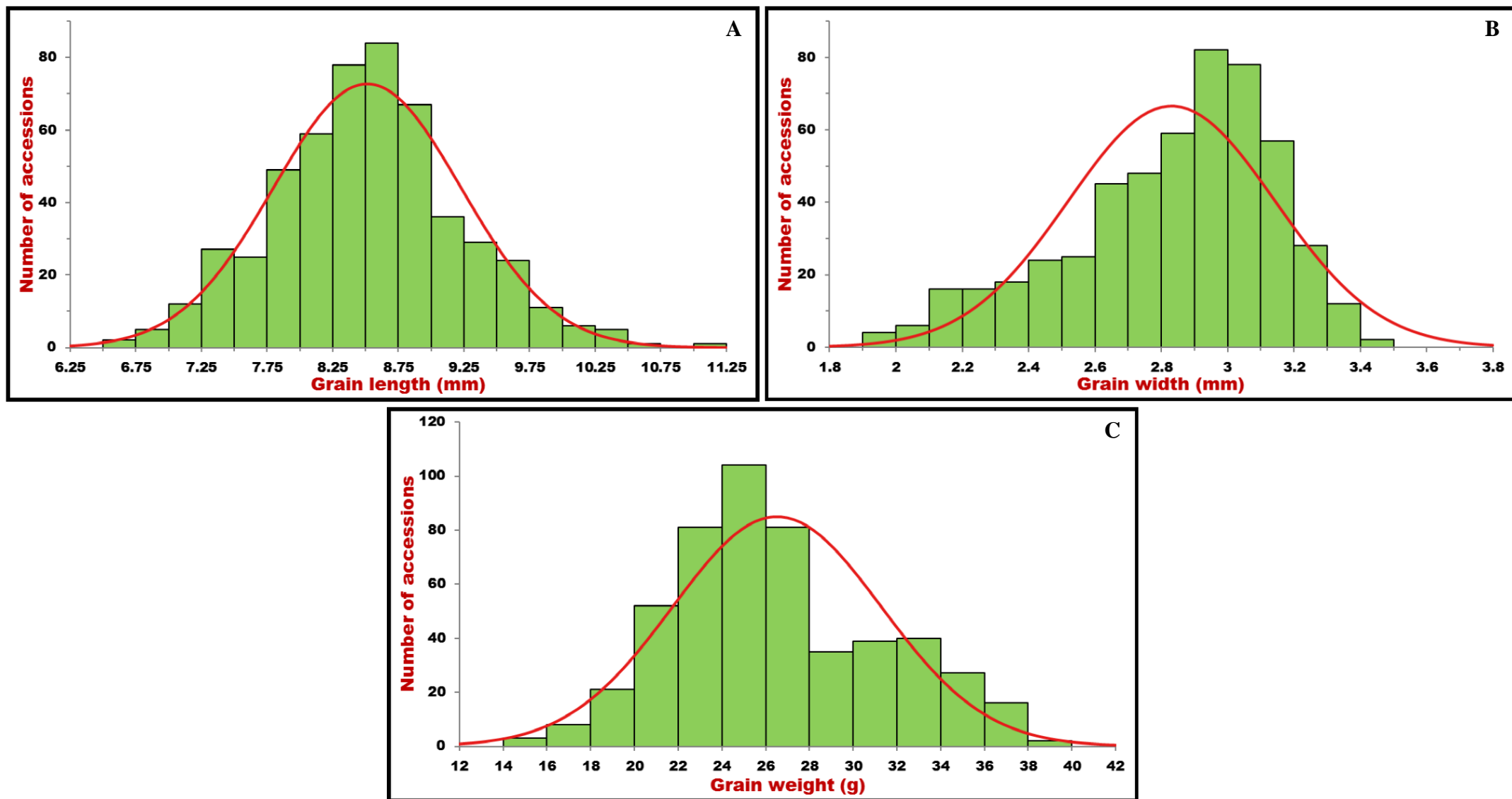
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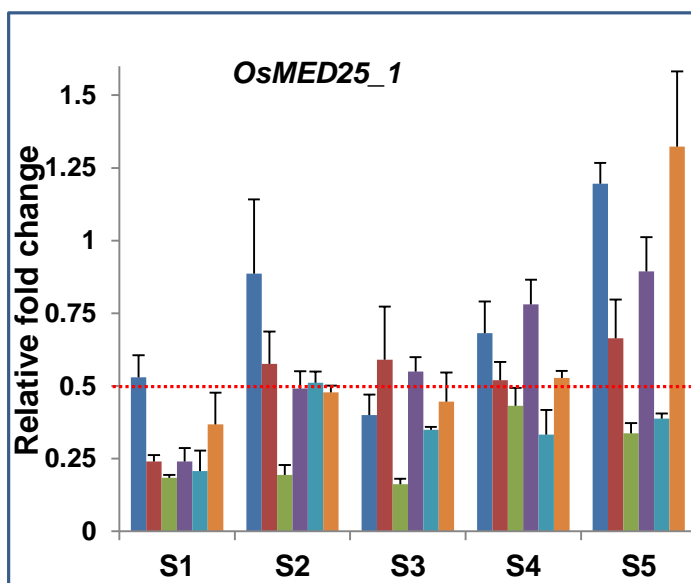
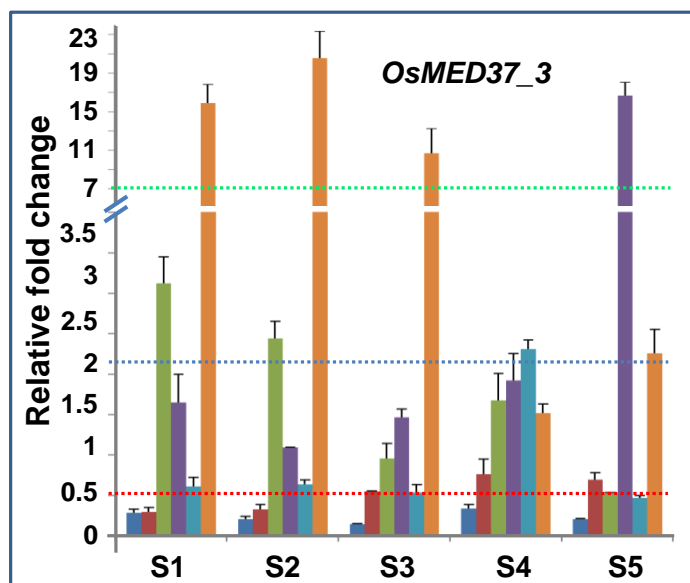
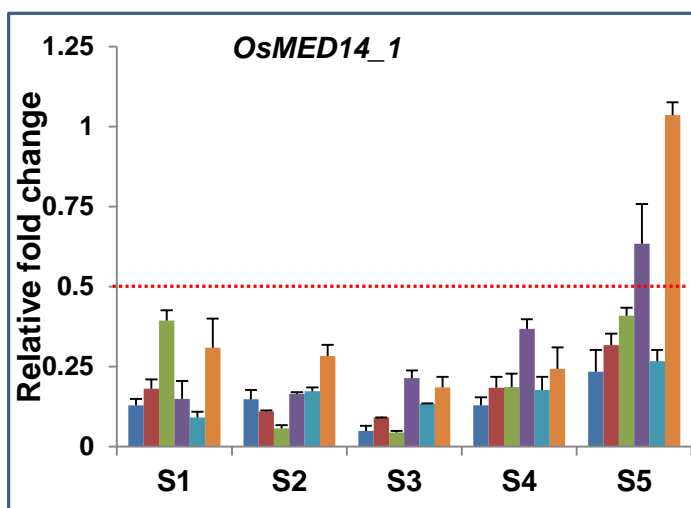
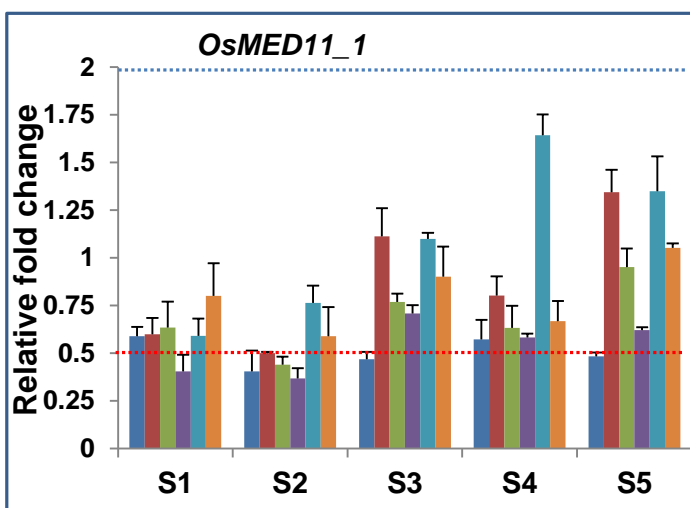
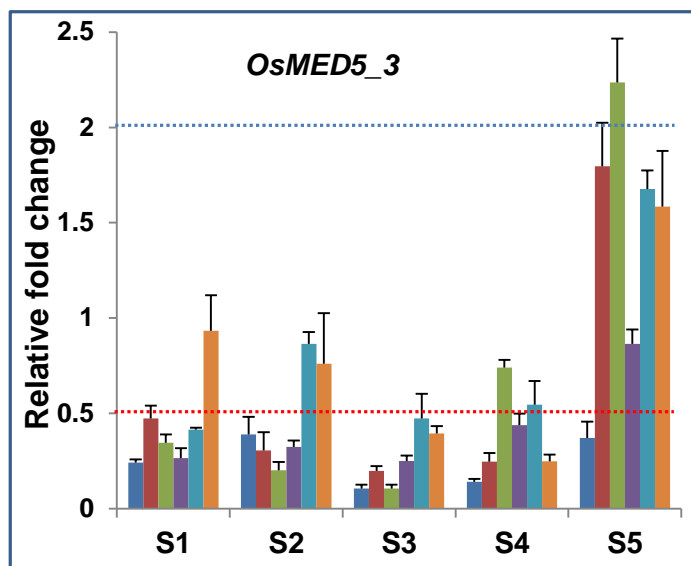
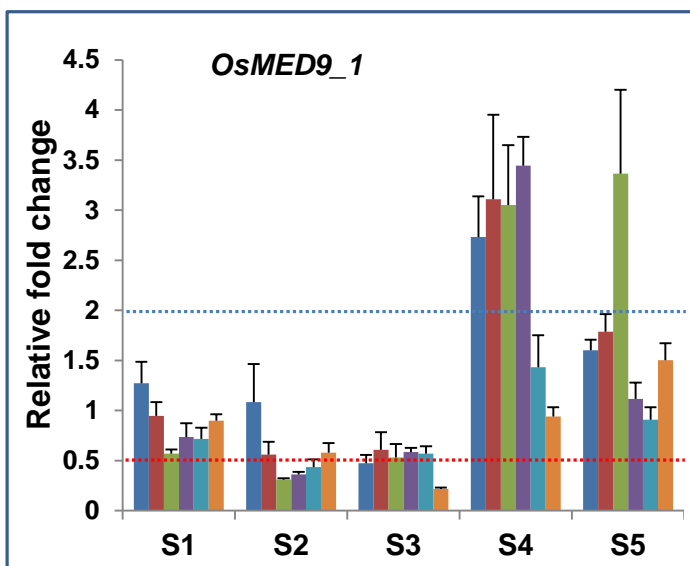


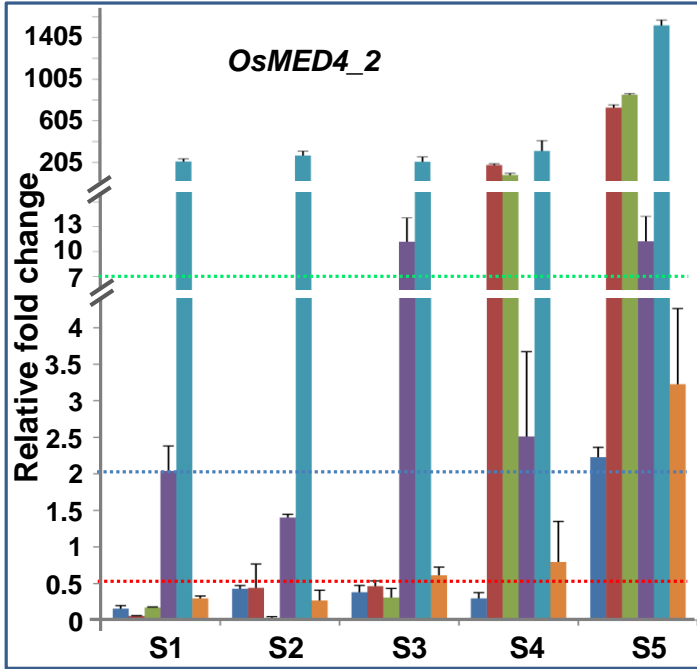
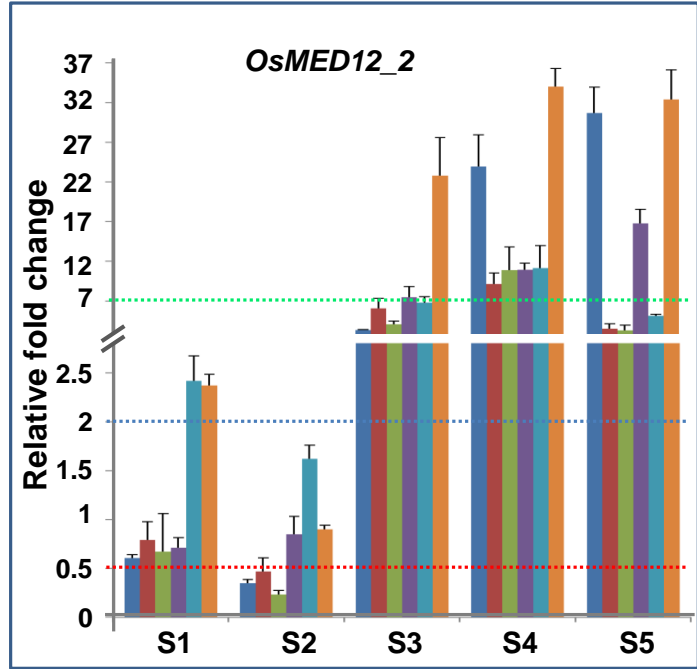
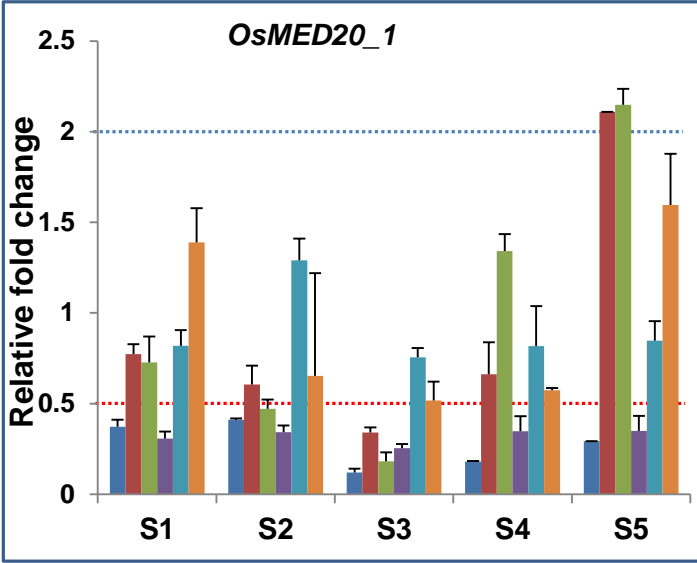
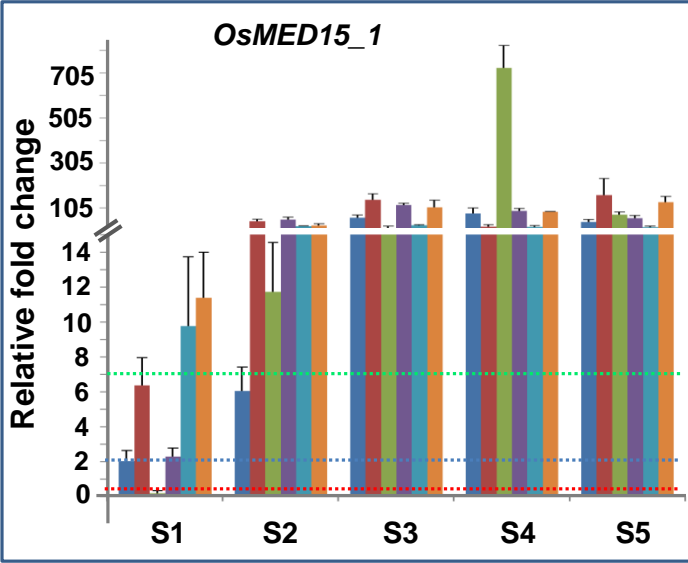
**Figure S1.** The relative distribution of 3971 *MED* genes-derived SNPs physically mapped on 12 rice chromosomes is illustrated by a Circos circular ideogram. The outermost circle indicates the physical size (Mb) of 12 rice chromosome-pseudomolecules coded with multiple colours. The black (all SNPs), red (non-synonymous and regulatory SNPs) and blue (synonymous SNPs) dots represent different types of coding and non-coding SNPs mined from the 55 *MED* genes.



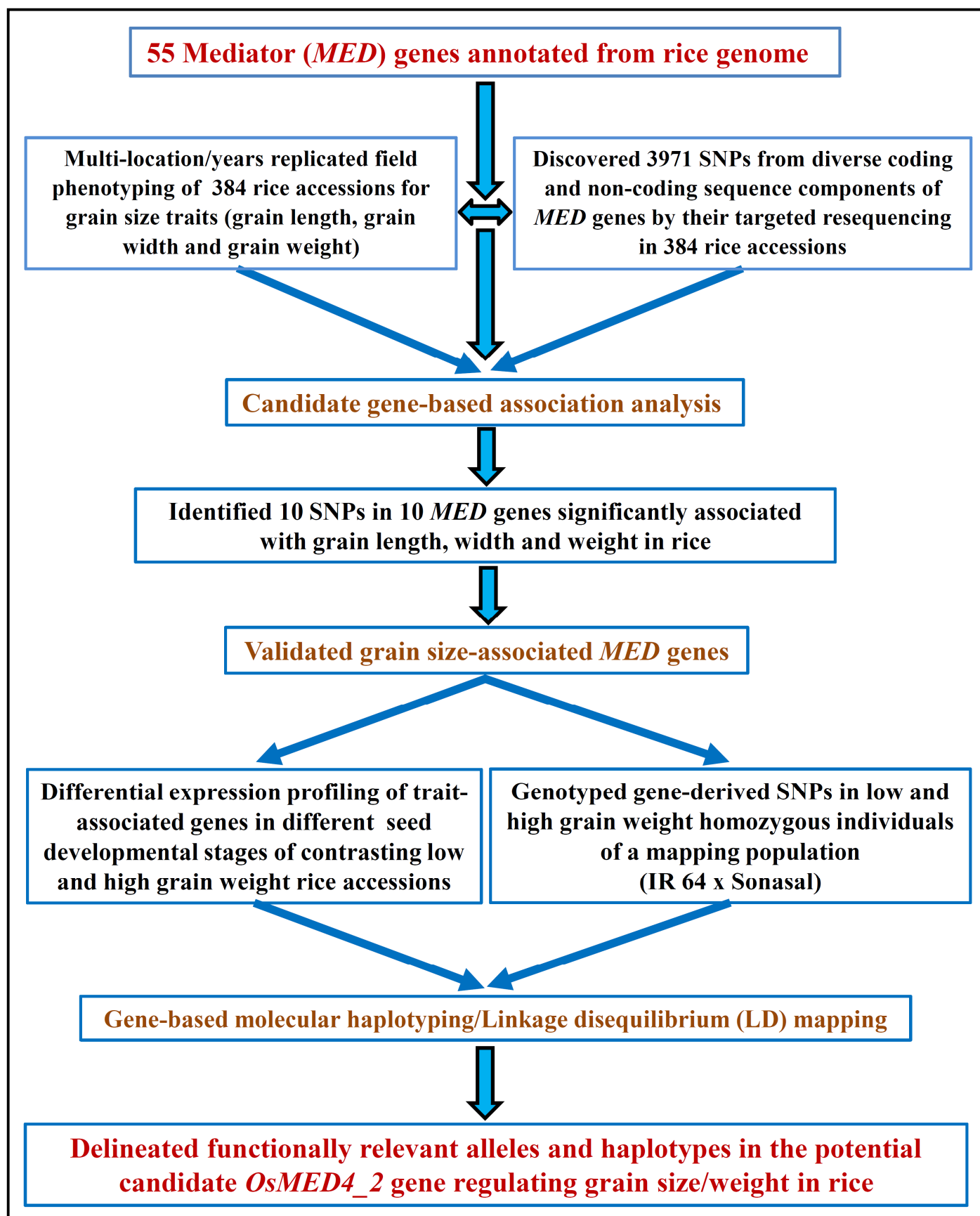
**Figure S2.** Frequency distribution of grain length (mm) (A), grain width (mm) (B) and 1000-grain weight (g) (C) trait variations among 384 rice accessions (association panel) depicting a normal distribution.

■ LGR   
 ■ PB1121   
 ■ IR64   
 ■ NIPPONBARE   
 ■ SONASAL   
 ■ BINDLI





**Figure S3:** Graphs showing fold changes in seed w.r.t. flag leaf in selected *MED* genes calculated by  $2^{-\Delta\Delta C_t}$  method. Graph bars above/below dotted lines represent  $\geq 2$  fold upregulation (above blue dotted lines),  $\geq 2$  fold downregulation (below red dotted lines) and  $\geq 7$  fold upregulation (above green dotted lines). Note the change in scale on y-axis after the break in the graphs. The seed development stages (S1-S5) are depicted on the x-axis. QPCR was performed in six accessions of rice, as mentioned in the legend. The SD values for three biological replicates have been plotted in the bars.



**Figure S4.** An integrated genomic approach (trait association analysis and mapping population validation, differential expression profiling, molecular haplotyping and SNP haplotype-specific association analysis/LD mapping) to delineate the potential molecular tags in a candidate *MED* gene regulating grain weight/size in rice.

**Table S1.** Structural and functional annotation of 3971 SNPs mined from the 55 Mediator genes of rice

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21387939	[A/G]	INTRON
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21387849	[A/G]	INTRON
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21387565	[G/A]	INTRON
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21388461	[C/T]	REGULATORY
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21388445	[G/T]	REGULATORY
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21388400	[A/G]	REGULATORY
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21388371	[A/T]	REGULATORY
<i>OsMed2_1</i>	LOC_Os10g40060	Os_chr10	21388323	[C/A]	REGULATORY
<i>OsMed2_1</i>	LOC_Os10g40070	Os_chr10	21388970	[T/C]	SYNONYMOUS-CODING
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23080890	[A/T]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23080752	[G/A]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23080416	[G/A]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23079089	[A/G]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23078576	[C/A]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23078043	[C/T]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23077940	[C/A]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23079876	[G/A]	INTRON
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23081729	[G/A]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23077501	[T/C]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23077448	[C/T]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23077428	[A/C]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23077379	[C/T]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082694	[G/A]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082624	[A/G]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082609	[T/A]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082601	[G/T]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082584	[A/G]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082506	[C/T]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082491	[T/C]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082474	[C/G]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082457	[T/C]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082426	[C/T]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082301	[T/C]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082186	[C/T]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082161	[A/T]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082114	[G/A]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23082059	[G/A]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23081982	[G/A]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23081980	[T/C]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23081819	[A/G]	REGULATORY
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23079675	[C/T]	SYNONYMOUS-CODING
<i>OsCdk8_1</i>	LOC_Os10g42950	Os_chr10	23079512	[G/A]	SYNONYMOUS-CODING
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19502176	[G/A]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501982	[C/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501753	[T/C]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501717	[A/C]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501705	[G/A]	INTRON
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<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501434	[A/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501278	[A/C]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501260	[C/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501249	[T/C]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501014	[C/A]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501006	[A/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500945	[A/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500844	[A/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500826	[A/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500783	[C/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500671	[A/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500312	[G/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500298	[G/A]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500286	[T/C]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500283	[T/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500255	[A/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500144	[A/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19500018	[A/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19499783	[T/C]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19499760	[T/C]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19499607	[G/A]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19499428	[C/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19499215	[A/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19499172	[A/G]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19499071	[T/C]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498894	[C/T]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498845	[G/A]	INTRON
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19502717	[A/G]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19502704	[G/C]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19502605	[C/T]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19502478	[A/T]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19502434	[A/G]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498283	[G/A]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498263	[G/T]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498261	[C/T]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498238	[A/C]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498227	[C/A]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19498051	[T/C]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19497977	[A/T]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19497928	[G/A]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19497818	[A/T]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19497697	[A/G]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19497664	[A/G]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19497598	[G/A]	REGULATORY
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19502062	[A/T]	SYNONYMOUS-CODING



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsCycC_1</i>	LOC_Os09g32680	Os_chr09	19501136	[A/C]	SYNONYMOUS-CODING
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20677468	[G/C]	INTRON
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20677223	[A/G]	INTRON
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20676655	[C/T]	INTRON
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20676536	[T/A]	INTRON
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20676375	[T/C]	INTRON
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20676302	[C/A]	INTRON
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20676240	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20675815	[C/A]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20675607	[C/T]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20675399	[C/T]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20675216	[G/T]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20675155	[T/C]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20674697	[A/G]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20674319	[T/C]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20679151	[A/G]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678967	[C/T]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678773	[G/A]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678648	[G/A]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678640	[G/T]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678565	[T/C]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678485	[C/T]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678383	[A/G]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678359	[T/C]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678262	[T/C]	REGULATORY
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20678057	[T/C]	SYNONYMOUS-CODING
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20677964	[G/T]	SYNONYMOUS-CODING
<i>OsMed10_1</i>	LOC_Os09g35920	Os_chr09	20677509	[C/T]	SYNONYMOUS-CODING
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941639	[A/G]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941622	[G/T]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941523	[A/G]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941457	[C/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941364	[A/G]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941102	[T/C]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941078	[T/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941013	[G/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940847	[G/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940787	[C/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940777	[G/C]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940706	[C/T]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940694	[G/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940677	[A/G]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940668	[C/T]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940266	[G/T]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940217	[A/T]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939950	[T/C]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939929	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939814	[G/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939781	[C/G]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939741	[T/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939662	[C/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939438	[G/A]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939348	[C/T]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939320	[C/T]	INTRON
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940189	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed11_1</i>	LOC_Os02g09610	Os_chr02	4943009	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed11_1</i>	LOC_Os02g09610	Os_chr02	4942995	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed11_1</i>	LOC_Os02g09610	Os_chr02	4942802	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed11_1</i>	LOC_Os02g09610	Os_chr02	4942779	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4942000	[G/T]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941959	[G/A]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4939023	[G/A]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4938902	[C/A]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4938781	[A/G]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g57590	Os_chr02	4942531	[A/G]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g57590	Os_chr02	4942458	[A/G]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g57590	Os_chr02	4942433	[A/T]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g57590	Os_chr02	4942342	[T/C]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g57590	Os_chr02	4942296	[T/A]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g57590	Os_chr02	4942157	[A/C]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g57590	Os_chr02	4942095	[T/C]	REGULATORY
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4941708	[A/G]	SYNONYMOUS-CODING
<i>OsMed11_1</i>	LOC_Os02g09600	Os_chr02	4940158	[G/A]	SYNONYMOUS-CODING
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333694	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333593	[G/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333294	[C/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333183	[G/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333102	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333069	[C/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30332737	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30332631	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30332594	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30332470	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30332377	[A/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30332190	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30332028	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331886	[A/G]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331885	[G/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331573	[G/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331522	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331511	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331163	[G/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331156	[G/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331123	[C/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331119	[G/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331004	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330964	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330914	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330882	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330815	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330771	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330750	[C/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330687	[A/G]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330658	[T/C]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330593	[A/T]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330592	[C/A]	INTRON
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331703	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331464	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331420	[G/A]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331399	[C/T]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330562	[T/G]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330551	[C/T]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30330502	[C/G]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331650	[A/C]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333986	[C/A]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333958	[G/C]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333908	[G/T]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30333859	[A/G]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30330450	[C/T]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30330424	[C/A]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30330396	[C/G]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30330298	[G/A]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30330292	[G/A]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30330122	[G/A]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30330069	[T/C]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30329851	[A/G]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30329822	[A/G]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30329808	[C/G]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30329666	[G/A]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30329597	[C/T]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g57590	Os_chr02	30329560	[A/T]	REGULATORY
<i>OsMed11_2</i>	LOC_Os02g49640	Os_chr02	30331651	[T/G]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27081531	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27081505	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27081490	[T/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27080907	[C/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27078851	[A/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27078030	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27077882	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27077287	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27077271	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27074539	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27074506	[A/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27074144	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27073951	[G/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27073653	[T/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27073214	[A/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27073189	[A/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27073027	[A/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27072548	[T/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27072425	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27072198	[T/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27072168	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27072109	[G/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27072059	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071898	[A/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071813	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071774	[A/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071702	[A/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071693	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071672	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071559	[T/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071375	[C/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071350	[T/C]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071299	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071297	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071290	[T/C]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27071227	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27070664	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27070485	[T/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27070419	[A/C]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27070403	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069987	[A/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069878	[A/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069873	[G/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069868	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069821	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069800	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069740	[C/T]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069608	[A/G]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069606	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069549	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069461	[G/A]	INTRON
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27081817	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079654	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079049	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27078941	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27078797	[G/A]	NON-SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27078269	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27077085	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27076755	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27076375	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27074921	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069130	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069117	[A/C]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069064	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27082465	[A/C]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27082311	[G/A]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27082136	[T/G]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27082069	[C/T]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27082063	[A/T]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068947	[G/A]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068937	[G/A]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068879	[C/T]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068868	[A/G]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068856	[G/A]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068830	[C/T]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068806	[T/C]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068798	[G/A]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068777	[A/G]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068771	[C/A]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068634	[A/T]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068627	[A/C]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068532	[A/G]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068505	[T/C]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27068363	[A/G]	REGULATORY
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27081727	[T/C]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27081278	[C/G]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079942	[C/T]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079768	[G/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079747	[G/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079663	[A/G]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079093	[T/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27079006	[G/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27075770	[G/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27075737	[G/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27075067	[G/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27075019	[C/T]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27072672	[C/A]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27070572	[C/G]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27070566	[C/G]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069119	[T/C]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069092	[C/T]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069080	[C/T]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069068	[T/C]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069050	[C/T]	SYNONYMOUS-CODING
<i>OsMed12_1</i>	LOC_Os07g45400	Os_chr07	27069032	[C/T]	SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21507688	[C/A]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21507626	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21507446	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21507268	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21504635	[T/C]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21504606	[A/G]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21504354	[G/A]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21504182	[T/G]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21504047	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21503929	[T/C]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21503431	[T/G]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21503360	[A/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21501011	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21500124	[A/G]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21500085	[T/C]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21499972	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21499861	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21499621	[G/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21498946	[T/A]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21498662	[A/C]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21498353	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21498320	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21498285	[A/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21498164	[C/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21498089	[G/T]	INTRON
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21508418	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21508362	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21508303	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21508037	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21506940	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21503285	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21502760	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21501852	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21501824	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21500376	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21500360	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21508792	[T/G]	REGULATORY
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21508317	[C/T]	SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21499834	[T/C]	SYNONYMOUS-CODING
<i>OsMed12_2</i>	LOC_Os10g40260	Os_chr10	21497244	[G/C]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21896932	[G/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21896925	[C/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21896409	[C/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21896374	[T/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895914	[T/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895881	[T/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895810	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895752	[A/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895616	[C/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895449	[C/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895220	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894944	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894752	[A/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894533	[T/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894293	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894285	[A/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894252	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894209	[T/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894190	[T/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894146	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21894058	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21893870	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21893152	[T/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21893151	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21893048	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892916	[G/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892838	[C/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892800	[G/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892512	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892461	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892341	[T/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892163	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21892108	[C/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21891873	[C/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21891735	[T/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21891578	[C/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21890828	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21890646	[C/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21890598	[C/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21890560	[C/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21890465	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21889356	[T/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21889068	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21888734	[T/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21888701	[T/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21888640	[G/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21888177	[T/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21887848	[T/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885882	[C/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885435	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885402	[G/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885380	[G/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885232	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885217	[C/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885203	[C/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21884798	[T/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21883713	[A/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21883529	[T/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21881638	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21881575	[G/T]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21881528	[T/C]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21881507	[C/G]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21881461	[G/A]	INTRON
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21897176	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21896678	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21896571	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895022	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895010	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21893773	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21887545	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21887098	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21881363	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21895050	[C/A]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21880560	[G/A]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21880513	[T/C]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21898227	[T/G]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21898224	[T/G]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21898002	[T/C]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21897974	[T/G]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21897966	[A/G]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21897663	[C/G]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21897615	[G/T]	REGULATORY
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21897076	[G/A]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21893752	[G/A]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21891094	[G/A]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21890901	[C/T]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21888951	[T/C]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21888921	[G/A]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21888912	[G/A]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21887459	[A/G]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21886084	[T/C]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21885988	[G/A]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21883499	[A/T]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21883046	[G/A]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21882926	[T/C]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21882857	[A/G]	SYNONYMOUS-CODING
<i>OsMed13_1</i>	LOC_Os05g37500	Os_chr05	21881115	[A/G]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738229	[T/C]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738212	[G/A]	INTRON



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738101	[G/A]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738100	[C/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738015	[C/G]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737982	[C/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737927	[T/A]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737908	[A/G]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737863	[C/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737784	[C/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737682	[C/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737407	[T/C]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737396	[A/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737255	[T/C]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737127	[T/C]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14737028	[T/G]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736901	[T/A]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736824	[G/A]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736727	[A/G]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736662	[C/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736610	[G/A]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736594	[A/T]	INTRON
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14739304	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14739250	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14739135	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738558	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738521	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736229	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736149	[T/G]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735959	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735756	[C/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735715	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735474	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735459	[C/G]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735425	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735419	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735405	[A/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735329	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735328	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735314	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735252	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735241	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735168	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735162	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735157	[A/G]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735144	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735070	[A/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735038	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735026	[C/T]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735022	[T/G]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14735013	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14734978	[C/G]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14734971	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14734951	[T/G]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14734947	[G/A]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14734928	[A/C]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14734881	[C/T]	REGULATORY
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14739369	[G/T]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738883	[T/C]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738403	[T/A]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738400	[T/C]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14738325	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736452	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736422	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_1</i>	LOC_Os08g24400	Os_chr08	14736335	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044817	[A/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043563	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040991	[C/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044991	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047360	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041201	[A/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042946	[A/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047076	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047614	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046961	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041169	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038799	[A/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042782	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045017	[C/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041488	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042745	[C/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046876	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045567	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043317	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044042	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043711	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042938	[A/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043596	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046824	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044977	[C/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043525	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043190	[T/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045283	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041359	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043951	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043179	[G/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038225	[C/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038194	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038512	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042653	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038842	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043985	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043461	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038761	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046904	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045051	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043914	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042477	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041165	[T/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038159	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046656	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043887	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041274	[A/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041167	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044551	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046892	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047135	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044875	[C/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038425	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038801	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041508	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044350	[T/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043673	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046790	[G/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045321	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045042	[G/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044711	[T/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043321	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040985	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043708	[C/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042847	[T/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042759	[T/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6041308	[T/C]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046657	[A/G]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6044681	[C/T]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6038351	[G/A]	INTRON
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046003	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046061	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6037811	[A/C]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6039629	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6037822	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040197	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040796	[G/A]	NON-SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042095	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6039689	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040890	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6042351	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046429	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045778	[A/C]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047887	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040689	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6037542	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6039690	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045929	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048075	[A/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047958	[G/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047936	[T/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048168	[G/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047937	[C/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6036888	[T/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6036944	[C/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048791	[G/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048662	[T/G]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048989	[A/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049112	[A/G]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049123	[G/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048681	[T/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048665	[A/G]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048605	[T/G]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049094	[C/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049083	[G/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049039	[A/G]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048915	[A/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048854	[A/G]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049048	[T/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048668	[A/G]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049082	[G/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048997	[C/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049155	[C/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048907	[C/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048794	[G/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049002	[C/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048459	[T/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048345	[G/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048811	[C/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6049012	[G/A]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048929	[T/C]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048813	[C/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6048572	[C/T]	REGULATORY
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043152	[G/A]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040150	[G/A]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046488	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6043119	[G/A]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045969	[A/G]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046119	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6037760	[T/C]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046224	[A/T]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6047703	[G/A]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6039886	[G/A]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040660	[A/T]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6046389	[G/A]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6045795	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6039112	[G/A]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6037445	[G/A]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040351	[A/G]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6040924	[A/G]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6037883	[C/T]	SYNONYMOUS-CODING
<i>OsMed14_2</i>	LOC_Os09g10960	Os_chr09	6039544	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754898	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754748	[A/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754728	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754720	[G/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754681	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754667	[T/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754434	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754431	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754409	[A/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754374	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754357	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753988	[G/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753074	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753069	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753049	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753039	[A/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752987	[A/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752918	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752883	[G/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752563	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752510	[A/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752494	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752480	[C/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752360	[A/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752354	[G/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752343	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752319	[A/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752318	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752289	[G/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752160	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752147	[A/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752113	[A/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751320	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751255	[G/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751191	[A/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751153	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751113	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751031	[A/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750881	[A/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750871	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750812	[C/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750758	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750754	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750739	[T/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750699	[C/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750690	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750682	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750642	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750580	[A/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750554	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750512	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750489	[A/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750447	[C/T]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750411	[T/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750348	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750339	[G/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750321	[G/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750307	[A/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750303	[T/C]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750269	[T/A]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750255	[A/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750251	[C/G]	INTRON
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755149	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755146	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755144	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755097	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755057	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755048	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755000	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754998	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754979	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754961	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754635	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754602	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754596	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754571	[G/A]	NON-SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754523	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754519	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754505	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754254	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753866	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753849	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753779	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753768	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753762	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753737	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753656	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753654	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753650	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753537	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753510	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753470	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753444	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753415	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753380	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753377	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753318	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753299	[A/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753240	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753148	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752774	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752769	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752689	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752584	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752583	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752580	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752574	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752198	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752043	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752025	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751996	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751987	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751950	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751944	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751936	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751884	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751804	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751764	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751748	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751677	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751560	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751539	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751536	[A/G]	NON-SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751500	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751483	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751468	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751416	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751383	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750983	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750199	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750179	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750170	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750165	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750112	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750052	[A/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755128	[G/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755434	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755423	[A/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755415	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755404	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755365	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755341	[G/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755311	[A/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755284	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755200	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755181	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755174	[C/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750027	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749984	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749967	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749964	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749955	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749901	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749838	[C/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749832	[A/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749819	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749799	[G/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749785	[A/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749740	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749720	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749719	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749710	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749701	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749693	[C/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749679	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749668	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749618	[C/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749599	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749568	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749553	[T/C]	REGULATORY



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749551	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749540	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749533	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749515	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749506	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749501	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749500	[A/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749486	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749460	[A/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749457	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749451	[T/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749423	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749418	[A/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749414	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749413	[A/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749399	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749389	[A/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749386	[G/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749376	[C/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749356	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749347	[T/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749330	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749323	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749319	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749306	[A/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749277	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749261	[A/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749253	[T/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749242	[A/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749241	[A/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749199	[A/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749151	[A/G]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749131	[T/C]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749094	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749077	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749059	[G/A]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1749049	[C/T]	REGULATORY
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755089	[A/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755083	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755074	[T/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1755014	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754975	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754966	[C/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754963	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754798	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754789	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754597	[T/C]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754570	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754528	[T/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754483	[A/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754288	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1754198	[T/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753865	[T/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753850	[G/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753547	[C/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753499	[C/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753400	[T/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753319	[A/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753298	[T/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753256	[T/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753223	[T/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1753187	[A/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752777	[A/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752693	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752455	[A/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752243	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1752216	[G/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751997	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751973	[A/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751961	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751868	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751814	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751808	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751790	[A/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751667	[T/C]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751628	[T/A]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751454	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751442	[A/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751433	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751409	[A/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1751337	[A/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750986	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750968	[T/G]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750150	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_1</i>	LOC_Os04g03860	Os_chr04	1750144	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28301886	[G/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28301765	[G/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28301309	[G/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28300846	[C/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28300620	[A/T]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28299532	[C/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28299339	[T/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28299324	[G/T]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28299288	[G/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28299215	[C/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28299143	[T/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28297623	[A/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28297413	[A/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28297077	[A/T]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296985	[G/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296692	[G/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296686	[A/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296493	[T/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296401	[A/C]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296369	[C/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296274	[A/C]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296258	[T/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28294599	[A/G]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28294542	[C/T]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28294446	[T/C]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28294391	[G/A]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28294098	[G/T]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28293425	[G/T]	INTRON
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28302391	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28298893	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296090	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28296070	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28295962	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28295611	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28295573	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28295193	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28294801	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28292523	[G/T]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28292455	[G/A]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303580	[G/A]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303382	[C/T]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303346	[C/T]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303272	[G/C]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303241	[C/T]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303222	[G/A]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303039	[C/T]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28303021	[C/A]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28302838	[C/A]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28302790	[A/G]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28302749	[C/T]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28302685	[T/G]	REGULATORY
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28298097	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28295397	[C/T]	SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28295283	[G/A]	SYNONYMOUS-CODING
<i>OsMed15_2</i>	LOC_Os08g45080	Os_chr08	28293691	[A/G]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953375	[A/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953353	[G/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952770	[C/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952667	[A/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952534	[C/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952191	[C/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952078	[C/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18951904	[G/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18951224	[A/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950953	[G/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950874	[C/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950792	[C/G]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950740	[G/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950667	[G/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950286	[G/C]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950209	[T/C]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950138	[A/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950136	[G/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950059	[G/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950002	[C/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18949599	[G/C]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18949541	[C/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18949231	[T/C]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18948997	[T/C]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18948162	[G/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18948039	[T/C]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18947903	[C/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18946985	[C/G]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18946414	[C/T]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18946254	[T/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18946240	[A/C]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18946203	[C/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18946139	[T/G]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18945730	[T/G]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18945604	[C/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953637	[T/G]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953601	[G/A]	INTRON
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953136	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953068	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952302	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18951789	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18951385	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950508	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18948514	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18947740	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18947704	[A/C]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18947196	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953944	[A/G]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953856	[T/C]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953844	[A/C]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953288	[C/T]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18953057	[A/T]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952391	[C/T]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18952298	[A/C]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18951650	[T/C]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18950489	[G/A]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18949061	[A/G]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18947200	[A/G]	SYNONYMOUS-CODING
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944275	[A/T]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944253	[G/C]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944223	[A/T]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944193	[G/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944176	[A/G]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944167	[G/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944166	[C/T]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944159	[G/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944127	[A/G]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944122	[G/T]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944099	[T/C]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944071	[G/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944070	[T/G]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944021	[G/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18944017	[A/T]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18943990	[C/T]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18943935	[C/T]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18943893	[A/G]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18943825	[G/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18943630	[G/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18943547	[C/A]	REGULATORY
<i>OsMed16_1</i>	LOC_Os10g35560	Os_chr10	18943468	[G/T]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27348405	[C/T]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27348273	[G/T]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27348157	[C/T]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27348147	[T/A]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27347988	[C/T]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27346916	[C/T]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27346805	[A/G]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27346347	[C/T]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27346046	[G/A]	INTRON
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27347597	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27347155	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27346498	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345321	[C/T]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345439	[T/C]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345307	[A/C]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345222	[A/C]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345141	[T/G]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345105	[A/C]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27344905	[G/A]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27344757	[A/C]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27344734	[C/T]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27344710	[C/T]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27344439	[G/A]	REGULATORY
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27348569	[G/T]	SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27348557	[T/C]	SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27347328	[C/T]	SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345765	[C/T]	SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345762	[G/A]	SYNONYMOUS-CODING
<i>OsMed17_1</i>	LOC_Os12g44140	Os_chr12	27345666	[C/A]	SYNONYMOUS-CODING
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5230471	[T/C]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5230122	[G/A]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5230060	[C/A]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5229794	[C/T]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5229681	[A/G]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5229638	[T/C]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5229478	[T/C]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5229462	[G/A]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5228954	[G/A]	INTRON
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5231082	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5230741	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5230709	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5228823	[G/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5231256	[A/G]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5231185	[T/C]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5231166	[G/T]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228677	[C/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228633	[C/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228547	[G/T]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228208	[G/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228147	[A/G]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228086	[G/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228046	[C/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228040	[G/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228034	[G/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g57590	Os_chr02	5228016	[G/A]	REGULATORY
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5231036	[G/A]	SYNONYMOUS-CODING
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5230869	[C/T]	SYNONYMOUS-CODING
<i>OsMed18_1</i>	LOC_Os02g10050	Os_chr02	5230642	[T/C]	SYNONYMOUS-CODING
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24729679	[G/A]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24729295	[A/G]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728994	[T/C]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728982	[T/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728915	[G/A]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728836	[A/G]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728499	[A/G]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728417	[C/T]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728351	[G/A]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728254	[A/T]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24728234	[A/G]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24727787	[T/C]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24727757	[C/T]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24727432	[C/T]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24727385	[T/C]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24726719	[A/G]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24726214	[T/C]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725904	[T/A]	INTRON
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24727055	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725593	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725526	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24730241	[T/C]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725357	[A/G]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725219	[A/G]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725171	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725145	[T/C]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725105	[G/A]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725093	[T/C]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725078	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725026	[C/G]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24725012	[G/A]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724979	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724932	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724926	[G/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724899	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724885	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724861	[A/G]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724847	[T/G]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724833	[G/A]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724824	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724823	[G/A]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724794	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724755	[C/A]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724729	[G/A]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724521	[T/C]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724464	[C/T]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724434	[G/C]	REGULATORY
<i>OsMed19_1</i>	LOC_Os03g44010	Os_chr03	24724432	[T/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25992042	[G/A]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25992009	[C/T]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25991894	[T/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25991822	[C/T]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25991636	[A/G]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25991444	[A/T]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25990123	[T/A]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25990091	[T/C]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25989859	[G/T]	INTRON
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25990714	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25990684	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25990395	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25988496	[T/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25989587	[G/A]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25989384	[T/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25989259	[C/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25989093	[A/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25988996	[A/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25988881	[C/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25989818	[A/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25992426	[A/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25992303	[A/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25992302	[T/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25992236	[A/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25991262	[T/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25988051	[G/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25988037	[T/A]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25988023	[C/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25988005	[C/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987966	[G/A]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987956	[C/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987950	[A/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987822	[G/A]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987817	[G/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987786	[C/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987742	[T/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987719	[G/A]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987684	[A/G]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987641	[T/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987473	[A/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987322	[G/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987303	[A/C]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987253	[G/T]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25987216	[T/A]	REGULATORY
<i>OsMed19_2</i>	LOC_Os12g41962	Os_chr12	25990470	[T/C]	SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504333	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504320	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504315	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504300	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504297	[C/T]	INTRON



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504291	[A/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504289	[G/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504256	[A/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504233	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504193	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504189	[G/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504167	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504165	[A/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504157	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504146	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504145	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504140	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504126	[T/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504120	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504075	[T/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504070	[T/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504065	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504041	[T/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504030	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504002	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503985	[G/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503970	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503876	[C/G]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503830	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503823	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503742	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503709	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503702	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503676	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503662	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503657	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503640	[A/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503637	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503614	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503613	[G/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503589	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503579	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503571	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503548	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503538	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503531	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503513	[G/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503470	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507690	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507671	[A/G]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507638	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507093	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506985	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506946	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506784	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506777	[A/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506673	[C/G]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506660	[T/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506645	[T/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506579	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506430	[A/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506416	[G/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506411	[G/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506276	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16506203	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505999	[T/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505876	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505469	[C/G]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505249	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505136	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505131	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505056	[C/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504986	[G/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504461	[G/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504403	[T/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504389	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504380	[C/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504354	[A/T]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504353	[G/A]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508724	[T/C]	INTRON
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507611	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507513	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507357	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504879	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504876	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27150	Os_chr09	16508594	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507762	[C/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503462	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503403	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503393	[T/C]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503369	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503353	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503346	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503330	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503301	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503263	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503245	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503138	[G/C]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503137	[G/A]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503135	[T/C]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503131	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503038	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503018	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503010	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503008	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16503002	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16502988	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16502940	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16502937	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508426	[G/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508294	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508286	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508275	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508228	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508140	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508131	[A/G]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508123	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508113	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508112	[C/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508103	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508102	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508096	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508094	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508066	[C/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508042	[C/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508040	[G/T]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508037	[A/G]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508033	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16508001	[T/C]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507997	[C/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507960	[G/A]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507934	[T/C]	REGULATORY
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16507475	[G/A]	SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16505641	[G/A]	SYNONYMOUS-CODING
<i>OsMed20_1</i>	LOC_Os09g27140	Os_chr09	16504776	[A/G]	SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014025	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013980	[G/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013954	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013932	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013683	[T/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013663	[C/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013662	[C/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013655	[C/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013644	[C/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013634	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013625	[G/C]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013605	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013560	[A/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013550	[A/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013542	[T/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013459	[C/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013438	[G/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013418	[C/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013412	[C/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013395	[T/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013391	[T/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013367	[G/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013331	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013321	[A/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013319	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013309	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013307	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013277	[A/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013276	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013257	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013084	[T/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013076	[T/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013055	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013049	[C/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012890	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012862	[T/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012816	[T/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012746	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012742	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012734	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012707	[T/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012672	[G/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012627	[G/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012606	[G/A]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012579	[C/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012537	[A/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012520	[G/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012507	[C/T]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012500	[T/G]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012498	[T/C]	INTRON
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014496	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014446	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014394	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013169	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012458	[A/G]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012406	[T/C]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012405	[C/T]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012362	[T/A]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012357	[C/T]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012347	[C/A]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012316	[A/G]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012275	[T/C]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012271	[A/T]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012267	[T/A]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012247	[G/A]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012245	[T/G]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014722	[G/C]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014715	[A/G]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014706	[T/A]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014670	[T/C]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014645	[C/T]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014641	[C/A]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014617	[C/T]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014574	[G/T]	REGULATORY
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014435	[T/C]	SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2014417	[T/C]	SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2013140	[T/A]	SYNONYMOUS-CODING
<i>OsMed21_1</i>	LOC_Os08g04150	Os_chr08	2012996	[C/A]	SYNONYMOUS-CODING
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790276	[G/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790115	[A/G]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790027	[G/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790023	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1789309	[C/G]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1789272	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1789071	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1789037	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788204	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788199	[G/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788149	[C/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788142	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788132	[T/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788094	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788080	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788054	[G/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788041	[G/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788019	[A/G]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788005	[A/C]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787851	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787814	[G/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787776	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787761	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787760	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787704	[C/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787627	[G/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787599	[G/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787527	[C/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787516	[T/C]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787481	[C/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787466	[G/A]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787376	[A/T]	INTRON
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790166	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788862	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788740	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790456	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1788630	[T/C]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787106	[G/C]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1787072	[A/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791335	[G/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791289	[T/C]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791277	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791274	[A/G]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791251	[A/G]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791220	[C/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791191	[T/C]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791180	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791179	[G/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791155	[T/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791149	[A/C]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791148	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1791083	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790860	[G/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790830	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790820	[G/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790795	[G/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790785	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790769	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790757	[A/G]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790736	[C/T]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790725	[G/A]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790684	[A/C]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790675	[T/C]	REGULATORY
<i>OsMed22_1</i>	LOC_Os01g04110	Os_chr01	1790669	[G/T]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23741679	[T/C]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23741417	[A/G]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23741214	[T/G]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23741153	[C/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23741046	[G/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23741042	[C/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740960	[C/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740916	[A/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740836	[C/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740812	[G/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740694	[T/C]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740657	[A/G]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740571	[C/G]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740452	[C/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740429	[G/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740423	[C/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740347	[C/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23740184	[T/C]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23739495	[A/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23739438	[G/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23743703	[A/G]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23743507	[A/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23743460	[A/G]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23743134	[T/C]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742981	[C/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742848	[A/G]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742772	[A/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742446	[T/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742416	[C/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742352	[G/A]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742293	[A/T]	INTRON
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23741877	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23738984	[T/A]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23738787	[G/A]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23738735	[C/T]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23745275	[C/T]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23745252	[G/A]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23745208	[G/A]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23745138	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23745092	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23745088	[C/T]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23745061	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744807	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744768	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744730	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744530	[C/T]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744529	[G/A]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744481	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744471	[G/A]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744380	[G/A]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744354	[A/G]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23744336	[C/T]	REGULATORY
<i>OsMed22_2</i>	LOC_Os08g37480	Os_chr08	23742002	[C/G]	SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30547092	[G/C]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30545344	[T/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30545004	[G/A]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30544980	[T/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30544313	[T/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30543992	[T/A]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30543341	[C/T]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30543062	[A/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30542513	[G/T]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30542484	[T/A]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30542184	[C/A]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30541851	[T/C]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30541831	[G/A]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30541659	[G/A]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30541561	[G/C]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30541448	[G/T]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30540512	[C/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30539950	[C/T]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30539608	[A/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30539542	[G/T]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30539511	[A/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30539356	[A/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30539267	[C/T]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30539151	[T/C]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30537661	[A/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30537558	[A/G]	INTRON
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30546483	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30546104	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30545858	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30544711	[A/C]	NON-SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30544011	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30541135	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30540197	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30536625	[G/T]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548430	[G/A]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548412	[G/T]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548396	[G/A]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548370	[C/T]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548352	[G/A]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548348	[A/G]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548340	[T/C]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548312	[T/C]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548299	[T/C]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548297	[C/T]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548184	[A/G]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548121	[T/C]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30548087	[G/A]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30547774	[T/G]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g57590	Os_chr02	30547740	[C/T]	REGULATORY
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30547585	[C/T]	SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30546466	[A/G]	SYNONYMOUS-CODING



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30546265	[C/T]	SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30545190	[G/A]	SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30538983	[A/G]	SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30538896	[G/A]	SYNONYMOUS-CODING
<i>OsMed23_1</i>	LOC_Os02g49992	Os_chr02	30538322	[A/G]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923217	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923215	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923178	[T/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922944	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922812	[T/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922477	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922406	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922360	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922272	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922171	[G/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921990	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921277	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921248	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921131	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921113	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921065	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920926	[A/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920881	[C/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920878	[C/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920859	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920726	[G/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920719	[T/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920702	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920661	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920585	[T/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920569	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920474	[A/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920459	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7919388	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7919131	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7919087	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918909	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918673	[C/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918634	[G/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918628	[C/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918406	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918378	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918371	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918367	[A/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918349	[G/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918335	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918290	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917814	[T/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917791	[A/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917663	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917524	[T/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917498	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917223	[T/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917152	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917067	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916656	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916610	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916531	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916316	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916302	[T/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916298	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916249	[A/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916231	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916220	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916115	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916106	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916060	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916010	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915828	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915797	[A/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915774	[C/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915742	[A/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915700	[T/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915541	[G/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915391	[G/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915260	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915064	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915020	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915019	[C/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914904	[A/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914831	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914638	[T/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914545	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914308	[T/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914279	[A/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914266	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914212	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914211	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914158	[G/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914101	[G/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913989	[T/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913857	[G/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913806	[G/A]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913770	[G/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913630	[C/T]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913435	[T/C]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913418	[C/G]	INTRON
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923934	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923676	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923546	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921525	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921458	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921455	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920107	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7919512	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7916913	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913212	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913177	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913150	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913124	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913123	[T/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7924374	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7924368	[C/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7924358	[T/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7924033	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922655	[C/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921796	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921699	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921654	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913063	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913013	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913008	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912991	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912984	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912981	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912929	[A/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912902	[G/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912874	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912856	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912851	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912841	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912791	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912788	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912769	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912761	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912760	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912757	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912748	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912739	[A/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912738	[T/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912733	[A/C]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912725	[A/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912722	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912721	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912713	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912700	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912682	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912669	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912657	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912655	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912643	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912631	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912619	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912615	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912603	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912602	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912591	[T/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912576	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912572	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912570	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912552	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912547	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912524	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912492	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912463	[A/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912411	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912393	[C/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912386	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912361	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912336	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912331	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912320	[T/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912239	[A/G]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912225	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912194	[G/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912157	[A/C]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912120	[A/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912118	[C/T]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7912099	[T/A]	REGULATORY
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923892	[G/T]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923751	[A/G]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923745	[G/A]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923577	[A/G]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7923448	[G/A]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7922740	[T/C]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7921633	[G/A]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920298	[G/A]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920295	[A/G]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920256	[A/G]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7920025	[G/A]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7919638	[G/A]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7919611	[G/A]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7918109	[A/T]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7917108	[T/G]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7915192	[A/G]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7914973	[C/G]	SYNONYMOUS-CODING
<i>OsMed25_1</i>	LOC_Os09g13610	Os_chr09	7913350	[C/T]	SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10260	Os_chr10	5662135	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10260	Os_chr10	5662125	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10260	Os_chr10	5662120	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10260	Os_chr10	5661892	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10260	Os_chr10	5661850	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10260	Os_chr10	5661768	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10270	Os_chr10	5663189	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10270	Os_chr10	5663079	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10270	Os_chr10	5662959	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10270	Os_chr10	5663078	[G/T]	SYNONYMOUS-CODING
<i>OsMed26_1</i>	LOC_Os10g10270	Os_chr10	5662553	[C/T]	REGULATORY
<i>OsMed26_1</i>	LOC_Os10g10270	Os_chr10	5662492	[G/C]	REGULATORY
<i>OsMed26_1</i>	LOC_Os10g10270	Os_chr10	5662396	[C/A]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3231731	[G/A]	INTRON
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3231694	[C/T]	INTRON
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3231500	[A/G]	INTRON
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3231131	[G/A]	INTRON
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3230878	[G/T]	INTRON
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3230876	[A/T]	INTRON
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3229809	[T/C]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3229638	[A/G]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3233424	[A/C]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3233369	[G/A]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3233266	[A/G]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3233254	[C/T]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3233234	[C/T]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3233170	[G/A]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3233121	[C/T]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232968	[C/T]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232888	[T/C]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232879	[C/T]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232858	[T/C]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232850	[G/C]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232802	[T/C]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232773	[G/T]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232771	[T/C]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232763	[G/A]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232748	[A/C]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232677	[T/G]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232596	[T/G]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232588	[T/G]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3232474	[T/G]	REGULATORY
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3231995	[G/A]	SYNONYMOUS-CODING
<i>OsMed26_2</i>	LOC_Os11g06650	Os_chr11	3231620	[G/A]	SYNONYMOUS-CODING
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3325594	[A/T]	INTRON
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3326944	[T/C]	INTRON
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3326926	[G/A]	INTRON
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3326481	[T/C]	INTRON
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3325886	[G/A]	INTRON
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3325247	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3326666	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328046	[T/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328001	[A/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3327691	[T/C]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3324940	[T/C]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3324751	[C/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3329085	[C/T]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3329033	[A/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328995	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328989	[C/T]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328983	[T/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328962	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328945	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328919	[C/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328896	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328865	[C/T]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328845	[T/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328773	[T/C]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328694	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328653	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328602	[T/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328560	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328496	[C/T]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328469	[C/T]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328443	[T/C]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328422	[A/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328382	[G/A]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3328322	[A/G]	REGULATORY
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3325488	[G/A]	SYNONYMOUS-CODING
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3325473	[T/C]	SYNONYMOUS-CODING
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3325260	[C/T]	SYNONYMOUS-CODING
<i>OsMed26_3</i>	LOC_Os12g06850	Os_chr12	3326713	[T/C]	SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5662135	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5662125	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5662120	[T/C]	NON-SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5661892	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5661850	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5661768	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5661508	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5661501	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5661466	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10270	Os_chr10	5663189	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10270	Os_chr10	5663079	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10270	Os_chr10	5662959	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10260	Os_chr10	5661611	[C/G]	SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10270	Os_chr10	5663078	[G/T]	SYNONYMOUS-CODING
<i>OsMed26_4</i>	LOC_Os10g10270	Os_chr10	5662553	[C/T]	REGULATORY
<i>OsMed26_4</i>	LOC_Os10g10270	Os_chr10	5662492	[G/C]	REGULATORY
<i>OsMed26_4</i>	LOC_Os10g10270	Os_chr10	5662396	[C/A]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215847	[T/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215833	[G/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215829	[C/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215396	[T/C]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215358	[C/T]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215299	[C/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215289	[C/T]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215272	[C/T]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215269	[C/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215236	[G/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215173	[T/C]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215138	[C/T]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3215096	[C/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3214953	[A/G]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3214818	[T/A]	INTRON
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3214614	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216297	[G/T]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3214365	[C/T]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3214307	[T/C]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3214233	[A/C]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3217243	[A/C]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3217186	[G/A]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3217140	[C/T]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216952	[G/A]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216804	[A/T]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216756	[G/A]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216552	[A/G]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216546	[G/A]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216409	[C/T]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216397	[C/T]	REGULATORY
<i>OsMed28_1</i>	LOC_Os05g06290	Os_chr05	3216385	[T/C]	REGULATORY
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8927985	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8926787	[C/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8926776	[A/T]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8926761	[C/T]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8926486	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925941	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925742	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925741	[T/C]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925712	[A/T]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925706	[A/G]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925528	[A/G]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925390	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925385	[G/C]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925310	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925293	[T/C]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925104	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925077	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8925076	[C/T]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8924909	[C/T]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8924819	[T/G]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8924736	[G/A]	INTRON
<i>OsMed3_1</i>	LOC_Os01g15840	Os_chr01	8924005	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed3_1</i>	LOC_Os01g15840	Os_chr01	8923173	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8928601	[G/T]	REGULATORY
<i>OsMed3_1</i>	LOC_Os01g15840	Os_chr01	8923212	[C/T]	SYNONYMOUS-CODING
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8928241	[G/A]	SYNONYMOUS-CODING
<i>OsMed3_1</i>	LOC_Os01g15850	Os_chr01	8927468	[A/G]	SYNONYMOUS-CODING
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18944391	[A/T]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18944034	[G/A]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18943696	[A/T]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18943649	[C/G]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18943576	[G/A]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18943535	[T/A]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18943298	[G/T]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18943019	[C/T]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942972	[C/T]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942728	[C/T]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942716	[C/A]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942572	[C/G]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942561	[T/C]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942414	[C/A]	INTRON
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18944491	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942234	[C/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18942227	[T/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18941985	[A/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18941936	[A/G]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945913	[T/C]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945894	[G/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945822	[A/T]	REGULATORY



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945772	[C/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945752	[G/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945711	[T/C]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945671	[A/C]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945637	[C/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945592	[G/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945585	[C/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945563	[G/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945528	[C/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945440	[G/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945436	[A/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945359	[C/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945350	[A/G]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945324	[G/A]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945264	[A/G]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945216	[T/C]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945213	[C/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945126	[C/T]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945089	[G/C]	REGULATORY
<i>OsMed30_1</i>	LOC_Os04g31910	Os_chr04	18945027	[C/G]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3461341	[G/A]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3460271	[G/T]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3459601	[C/G]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3459430	[G/T]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3460793	[T/G]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3460718	[C/T]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3460697	[G/C]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3460999	[A/G]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3460968	[C/T]	INTRON
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3459943	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458909	[C/G]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3461747	[C/T]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458743	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458727	[T/C]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458716	[A/G]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458634	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458618	[C/T]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458600	[T/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458564	[G/T]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458531	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458470	[C/T]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458433	[C/G]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458399	[C/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458360	[G/T]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458348	[T/C]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458245	[G/T]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458237	[A/G]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458215	[A/G]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458154	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458135	[A/G]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458078	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3458075	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3457973	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3457969	[T/C]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3457952	[C/T]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3457941	[C/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3457849	[G/A]	REGULATORY
<i>OsMed31_1</i>	LOC_Os07g07020	Os_chr07	3457841	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209544	[C/T]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209200	[A/G]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209143	[T/A]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209092	[A/T]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209026	[C/G]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22208618	[G/T]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22207961	[T/A]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22207950	[C/T]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22207943	[G/A]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22207942	[T/C]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22207892	[T/A]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22207737	[C/T]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22207542	[A/G]	INTRON
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22208947	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22208938	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22208266	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209721	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210829	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210819	[T/C]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210818	[A/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210813	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210744	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210737	[G/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210733	[C/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210722	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210714	[A/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210708	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210706	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210551	[A/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210528	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210478	[A/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210463	[G/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210456	[A/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210452	[C/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210450	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210436	[A/C]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210434	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210424	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210404	[T/C]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210398	[T/C]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210394	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210375	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210369	[A/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210368	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210355	[A/G]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210302	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210297	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210296	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210183	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210178	[T/C]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210159	[C/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210119	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210095	[G/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210044	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22210014	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209967	[G/A]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209957	[T/C]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209936	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209909	[C/T]	REGULATORY
<i>OsMed31_2</i>	LOC_Os10g41450	Os_chr10	22209846	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386178	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386083	[A/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386044	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385957	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385927	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385878	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385732	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385604	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385489	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385484	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385454	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385392	[C/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385014	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385005	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385004	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384954	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384886	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384882	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384880	[A/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384859	[A/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384831	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384810	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384784	[T/C]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384725	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384708	[T/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384682	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384599	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384586	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384545	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384527	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384525	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384514	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384473	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384281	[C/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384234	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384205	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384182	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384106	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21384083	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383928	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383476	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383112	[A/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382975	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382920	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382901	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382828	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382035	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381948	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381916	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381863	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381743	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381653	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381609	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381581	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381523	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381086	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381081	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381080	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381058	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381009	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381000	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380528	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380364	[T/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380223	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380165	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380144	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380131	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380126	[C/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380073	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379851	[T/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379848	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379697	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379692	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379642	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379487	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379450	[A/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379310	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379255	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21379234	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378953	[G/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378938	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378836	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378817	[T/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378752	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378577	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378436	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378287	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378238	[A/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378230	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378068	[A/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21377838	[C/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21377562	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21377548	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21377043	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21377023	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376663	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376567	[T/C]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376555	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376522	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376490	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376477	[A/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376419	[C/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376330	[C/G]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375868	[G/A]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375846	[G/T]	INTRON
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383778	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383769	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383688	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383600	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383555	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383259	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383101	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383085	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382999	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382442	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381267	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380904	[A/C]	NON-SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378714	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378336	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378161	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21377894	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375929	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375467	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375452	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385334	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386319	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385297	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21385268	[C/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375387	[T/G]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375299	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375242	[C/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375224	[T/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375157	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375152	[C/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375130	[A/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375114	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375103	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35430	Os_chr04	21387334	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35430	Os_chr04	21387302	[T/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35430	Os_chr04	21387287	[A/G]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35430	Os_chr04	21387285	[C/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387264	[A/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387258	[T/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387247	[A/G]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387219	[A/G]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387197	[A/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387165	[G/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387147	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387130	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387127	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387108	[A/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387101	[C/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387088	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387083	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387082	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387081	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387077	[A/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387071	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387062	[T/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387026	[A/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387015	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387007	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21387006	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386995	[C/T]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386991	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386949	[G/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386947	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386932	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386915	[A/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386862	[A/G]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386859	[G/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386839	[T/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386810	[C/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386805	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386801	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386791	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386788	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386783	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386757	[T/C]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386725	[C/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386579	[T/G]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386578	[G/A]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21386474	[C/T]	REGULATORY
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383869	[C/A]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383818	[G/A]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21383000	[A/G]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21382672	[G/A]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381471	[A/T]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21381299	[C/T]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380908	[T/C]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21380480	[G/A]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21378680	[C/T]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376119	[G/C]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21376062	[T/C]	SYNONYMOUS-CODING
<i>OsMed34_1</i>	LOC_Os04g35420	Os_chr04	21375759	[A/G]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477271	[A/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477176	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477036	[T/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477009	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28476605	[T/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28476581	[T/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28476435	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28476304	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28476291	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28476267	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28476246	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475766	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475445	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475428	[A/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475427	[G/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475424	[C/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475319	[T/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475153	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475080	[G/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28475071	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474913	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474766	[G/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474740	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474736	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474720	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474298	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474271	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474249	[C/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474091	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473678	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473623	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473619	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473602	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473543	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473489	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473018	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472640	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472614	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472590	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472469	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472349	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472348	[T/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472029	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471972	[A/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471776	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471735	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471684	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471658	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471620	[C/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471573	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471465	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471398	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471253	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471237	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28471122	[T/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470818	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470675	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470619	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470604	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470275	[T/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470076	[T/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470058	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28470046	[G/A]	INTRON



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28469664	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28469288	[G/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28468721	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28468314	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28468074	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467910	[G/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467682	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467512	[C/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467320	[A/G]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467313	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467294	[G/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467108	[G/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467104	[C/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467101	[G/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467004	[A/T]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466990	[G/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466596	[T/A]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466589	[T/C]	INTRON
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28468481	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474560	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473794	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473257	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472227	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28472217	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28467148	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466536	[A/C]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466495	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466452	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477658	[G/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477548	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477524	[G/C]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477466	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477410	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477684	[T/C]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466388	[G/C]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466303	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478684	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478651	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478611	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478573	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478570	[G/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478544	[G/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478510	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478505	[T/G]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478500	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478495	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478488	[G/A]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478482	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478470	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478445	[G/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478435	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478422	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478407	[A/G]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478404	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478383	[A/C]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478380	[T/C]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478373	[T/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478355	[A/C]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478328	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478316	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478296	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478278	[C/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478277	[A/C]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478223	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478096	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478072	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478028	[G/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28478025	[G/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477942	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477936	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477926	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477899	[G/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477897	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477895	[G/A]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477864	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477855	[C/T]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28477710	[A/G]	REGULATORY
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28468468	[G/A]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474564	[A/C]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28474510	[A/T]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473292	[A/G]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28473256	[C/T]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28469429	[A/C]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28468420	[G/A]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466496	[A/G]	SYNONYMOUS-CODING
<i>OsMed34_2</i>	LOC_Os11g48090	Os_chr11	28466493	[G/A]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18259575	[C/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18259346	[A/G]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18259220	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18259045	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18259010	[A/G]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18258960	[T/C]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18258937	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18258588	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18257034	[A/G]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18256652	[T/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18256549	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18256498	[C/G]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18256496	[C/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18256369	[C/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18256314	[T/C]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18256196	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18254291	[A/C]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18254183	[C/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18254151	[A/G]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18254113	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18253983	[A/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18253836	[T/G]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18253733	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18253729	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18253405	[C/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18253180	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18252980	[A/G]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18252956	[C/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18252485	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18252453	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18252113	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18251966	[T/C]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18251719	[C/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18251697	[C/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18251513	[G/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18251319	[C/T]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18251202	[T/C]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18250994	[T/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18250982	[G/C]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18250162	[G/A]	INTRON
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260166	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18258021	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18249910	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260267	[G/A]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18258510	[G/T]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18258154	[G/A]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18257917	[C/A]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18257758	[C/A]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18257440	[T/C]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18250895	[T/C]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18250008	[G/A]	SYNONYMOUS-CODING
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260979	[T/C]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260963	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260957	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260944	[A/T]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260918	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260856	[T/G]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260846	[A/G]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260845	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260838	[A/G]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260794	[G/A]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260785	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260741	[A/G]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260725	[G/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260701	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260654	[G/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260627	[G/A]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260586	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260535	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260506	[G/A]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260454	[C/T]	REGULATORY
<i>OsMed35_1</i>	LOC_Os10g34380	Os_chr10	18260380	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266835	[G/A]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266697	[T/C]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266659	[A/T]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266428	[T/C]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266419	[G/A]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265926	[T/C]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265920	[C/T]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35267671	[G/A]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35267619	[T/A]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35267531	[A/G]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35267487	[T/G]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35267212	[C/T]	INTRON
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265782	[G/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35267880	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35268423	[A/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265693	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265626	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265594	[C/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265593	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265581	[T/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265573	[C/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265539	[T/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265495	[G/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265446	[T/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265427	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265339	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265336	[A/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265270	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265269	[A/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265268	[C/T]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265258	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265247	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265227	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265206	[T/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265204	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265199	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265187	[A/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265162	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265158	[T/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265145	[C/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265143	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265131	[G/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265128	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265122	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265120	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265115	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265110	[T/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265107	[C/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265094	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265074	[G/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265063	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265057	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265046	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265039	[T/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265036	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265030	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265005	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35265004	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264981	[G/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264978	[A/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264967	[A/C]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264959	[T/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264955	[A/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264950	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264939	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264835	[C/A]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264821	[A/G]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35264721	[C/T]	REGULATORY
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266731	[C/T]	SYNONYMOUS-CODING
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266723	[C/T]	SYNONYMOUS-CODING
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266541	[C/T]	SYNONYMOUS-CODING
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266234	[C/T]	SYNONYMOUS-CODING
<i>OsMed36_1</i>	LOC_Os02g57590	Os_chr02	35266069	[T/C]	SYNONYMOUS-CODING
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561760	[T/A]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561676	[T/G]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561665	[A/C]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561648	[T/C]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561344	[A/C]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561321	[G/T]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561247	[G/A]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561195	[A/G]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560994	[T/G]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560953	[G/T]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560939	[G/T]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560901	[T/C]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560852	[G/T]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560793	[G/A]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560393	[T/C]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560373	[T/A]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560344	[T/A]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560235	[T/G]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559964	[T/C]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559887	[A/G]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559868	[A/G]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559728	[A/C]	INTRON
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559287	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559260	[G/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4561992	[A/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4562303	[A/G]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4562263	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559199	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4559088	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558995	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558971	[A/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558943	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558927	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558886	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558885	[A/G]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558856	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558837	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558817	[C/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558810	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558796	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558788	[G/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558762	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558739	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558720	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558712	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558698	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558693	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558636	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558627	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558621	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558608	[G/A]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558538	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558532	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558451	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558414	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558389	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558380	[G/A]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558378	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558355	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558354	[T/C]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558352	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4558298	[C/T]	REGULATORY
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560528	[G/A]	SYNONYMOUS-CODING
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560312	[T/G]	SYNONYMOUS-CODING
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560270	[G/A]	SYNONYMOUS-CODING
<i>OsMed36_2</i>	LOC_Os05g08360	Os_chr05	4560074	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36038114	[C/T]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36038091	[G/A]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36038072	[C/A]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36038066	[G/A]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36038048	[C/T]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36038004	[G/A]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36039867	[T/C]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36039569	[A/G]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36039405	[G/A]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36039279	[G/A]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36039247	[G/T]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36039153	[A/C]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36039103	[G/T]	INTRON
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36037985	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36037862	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36037826	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36040723	[A/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36038769	[T/C]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36038663	[T/A]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36042352	[G/A]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36042255	[C/G]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36042211	[C/A]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36042047	[G/T]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36041974	[G/C]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36038534	[C/A]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36038518	[T/G]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36038266	[C/T]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36038199	[T/G]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36037714	[C/T]	REGULATORY
<i>OsMed37_1</i>	LOC_Os01g62280	Os_chr01	36037926	[C/A]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36041837	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36041504	[C/T]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36041477	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36041429	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36041276	[A/G]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36041204	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36040286	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_1</i>	LOC_Os01g62290	Os_chr01	36040241	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	842015	[G/T]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	841964	[T/A]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	841923	[A/G]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	841464	[C/T]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	841147	[G/T]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840824	[A/G]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840821	[T/C]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840690	[G/A]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840624	[G/A]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840074	[G/A]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840073	[C/T]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	839987	[G/A]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	839986	[C/T]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	839802	[C/G]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	839625	[G/T]	INTRON
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	842651	[T/C]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	842605	[G/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	842568	[T/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	838958	[T/C]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	838819	[G/C]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843665	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843647	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843617	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843604	[G/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843533	[C/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843526	[C/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843517	[C/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843495	[A/G]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843489	[C/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843483	[G/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843430	[C/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843428	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843422	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843400	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843397	[C/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843387	[T/G]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843379	[C/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843365	[G/C]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843348	[C/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843347	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843339	[G/A]	REGULATORY



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843330	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843289	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843248	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843238	[C/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843170	[T/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843159	[A/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843148	[T/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843106	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843052	[G/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843021	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843016	[A/T]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	843005	[T/C]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g57590	Os_chr02	842919	[G/A]	REGULATORY
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	842490	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	841731	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	841334	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840991	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840895	[C/A]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840472	[A/T]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840421	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840250	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	840103	[A/G]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	839661	[G/T]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	839465	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_2</i>	LOC_Os02g02410	Os_chr02	839096	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369665	[A/G]	INTRON
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369489	[A/T]	INTRON
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369204	[A/G]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369147	[C/G]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369146	[C/A]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369145	[T/G]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369123	[T/C]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9369122	[A/C]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9371937	[T/A]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368882	[C/T]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368706	[T/C]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368648	[A/G]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368619	[C/T]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368599	[C/T]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368595	[A/G]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368535	[T/C]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368425	[A/T]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368399	[A/G]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368381	[C/T]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368337	[G/A]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368305	[T/C]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368293	[G/A]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368163	[C/A]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9368146	[T/C]	REGULATORY
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9371773	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9371083	[T/G]	SYNONYMOUS-CODING
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9370828	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9370615	[A/G]	SYNONYMOUS-CODING
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9370408	[C/G]	SYNONYMOUS-CODING
<i>OsMed37_3</i>	LOC_Os03g16860	Os_chr03	9370204	[A/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441521	[A/G]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441505	[A/G]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441453	[G/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441451	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441422	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441421	[C/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441417	[C/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441268	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441138	[G/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441112	[A/G]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441070	[G/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441043	[A/G]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440881	[C/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440873	[T/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440869	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440855	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440778	[G/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440765	[A/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440652	[G/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440613	[C/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440548	[G/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440544	[A/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440523	[G/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440422	[T/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440392	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440313	[A/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440162	[T/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34440124	[C/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439900	[C/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439894	[T/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439814	[T/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439805	[G/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439784	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439764	[C/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439710	[A/G]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439696	[G/A]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439688	[C/T]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439678	[T/G]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439673	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439593	[T/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439590	[T/C]	INTRON
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443099	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439280	[T/C]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439263	[T/G]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443712	[G/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443585	[T/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443521	[G/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443360	[G/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439026	[T/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438949	[T/C]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438932	[C/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438899	[T/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438819	[A/G]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438779	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438758	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438754	[G/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438744	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438740	[A/G]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438681	[T/C]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438670	[T/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438642	[A/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438639	[G/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438606	[A/C]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438587	[T/C]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438574	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438570	[A/G]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438552	[C/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438465	[A/G]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438445	[C/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438383	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438366	[A/G]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438276	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438263	[T/C]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438254	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438242	[G/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438238	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438224	[A/G]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438214	[G/A]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438211	[C/T]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34438202	[T/C]	REGULATORY
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443318	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443273	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443222	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443165	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34443123	[G/T]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442886	[A/C]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442847	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442469	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442460	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442436	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442292	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442166	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34442037	[C/A]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441881	[A/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441842	[A/T]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441806	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441650	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34441617	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439451	[C/G]	SYNONYMOUS-CODING
<i>OsMed37_4</i>	LOC_Os03g60620	Os_chr03	34439391	[G/C]	SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973353	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20972744	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20971988	[G/A]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974460	[G/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974347	[A/G]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974262	[C/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974185	[C/A]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974174	[A/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974149	[C/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974143	[T/C]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974090	[C/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974083	[A/G]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974076	[G/A]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974054	[T/C]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974028	[T/C]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20974007	[T/C]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973991	[C/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973977	[G/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973963	[C/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973958	[G/C]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973944	[C/A]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973903	[A/G]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973717	[C/A]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973692	[T/G]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973597	[C/A]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973565	[G/A]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973535	[C/T]	REGULATORY
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973426	[C/A]	SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20973285	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20972535	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20972169	[G/T]	SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20971851	[C/G]	SYNONYMOUS-CODING
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20971803	[G/C]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_5</i>	LOC_Os05g35400	Os_chr05	20971536	[A/G]	SYNONYMOUS-CODING
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539630	[G/T]	INTRON
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539484	[C/T]	INTRON
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539174	[A/T]	INTRON
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539141	[C/T]	INTRON
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539046	[T/C]	INTRON
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22538986	[C/T]	INTRON
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539863	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22537346	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539980	[T/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539883	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22539878	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22537029	[T/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22537016	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22541021	[C/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22541002	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540980	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540976	[G/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540966	[T/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540955	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540937	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540932	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540910	[A/G]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540873	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540818	[T/G]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540802	[T/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540779	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540765	[G/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540726	[A/G]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540724	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540698	[T/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540691	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540659	[A/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540567	[G/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540565	[C/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540559	[T/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540555	[T/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540533	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540502	[G/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540501	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540482	[T/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540471	[C/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540470	[T/C]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540460	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540445	[G/A]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540432	[A/G]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540418	[C/T]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540403	[C/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540368	[A/G]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540070	[G/T]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22540043	[T/G]	REGULATORY
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22538434	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22538008	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_6</i>	LOC_Os05g38530	Os_chr05	22537276	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646727	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646705	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646329	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645904	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645824	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645795	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645701	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645470	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645443	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645430	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645394	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645093	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645072	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645052	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644959	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644877	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644825	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644719	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644717	[T/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644712	[C/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644681	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647794	[T/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647772	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647750	[A/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647663	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647642	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647637	[C/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647606	[T/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647537	[C/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647515	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647514	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647458	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647457	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647452	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647450	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647413	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647374	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647367	[T/G]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647358	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647355	[C/T]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647343	[T/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647325	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647302	[C/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647253	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647229	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647219	[A/G]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647215	[T/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647213	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647207	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647200	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647196	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647195	[T/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647175	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647157	[C/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647131	[A/G]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647129	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647077	[T/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5647055	[G/T]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646993	[A/G]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646918	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646906	[A/C]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646884	[G/A]	REGULATORY
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646581	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646518	[A/G]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646251	[G/C]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5646128	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645900	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645879	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645783	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645771	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645702	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645552	[G/T]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645366	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645060	[G/C]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5645012	[G/C]	SYNONYMOUS-CODING
<i>OsMed37_7</i>	LOC_Os08g09770	Os_chr08	5644891	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28283202	[C/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28283196	[A/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28283106	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28283090	[G/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282999	[C/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282981	[T/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282979	[G/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282939	[C/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282922	[C/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282831	[C/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282785	[T/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282783	[C/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282748	[T/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282710	[T/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282640	[C/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282602	[G/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282601	[T/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282531	[C/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282492	[A/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282471	[T/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282436	[T/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282399	[T/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282325	[T/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282323	[T/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282256	[T/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282217	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282197	[C/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282195	[C/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282154	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282135	[C/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282129	[T/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28282126	[A/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281900	[A/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281839	[G/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281838	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281822	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281781	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281768	[T/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281753	[T/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281735	[T/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281711	[C/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281691	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281669	[T/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281661	[C/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281632	[T/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281627	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281611	[C/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281594	[A/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281584	[A/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281571	[C/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281565	[T/G]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281527	[A/C]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281457	[G/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281456	[G/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281389	[G/A]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281337	[G/T]	INTRON
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280328	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280248	[C/T]	NON-SYNONYMOUS-CODING



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280245	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280227	[T/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280211	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280191	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280154	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280149	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280118	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280103	[T/C]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28283876	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281055	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281031	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281029	[G/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281028	[A/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280053	[C/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28284929	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28284951	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28284912	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285294	[G/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285292	[T/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285280	[A/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285255	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285245	[G/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285235	[G/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285229	[T/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285199	[C/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285096	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285065	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285063	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28285031	[T/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28284998	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281021	[A/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280961	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280959	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280931	[G/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280927	[C/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280903	[G/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280902	[C/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280869	[T/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280840	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280821	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280811	[G/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280767	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280749	[T/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280737	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280710	[C/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280707	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280682	[T/C]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280681	[T/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280675	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280671	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280667	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280662	[C/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280661	[T/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280658	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280655	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280650	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280644	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280643	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280636	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280632	[C/T]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280631	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280627	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280618	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280502	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280494	[C/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280490	[G/C]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280468	[A/G]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28280462	[G/A]	REGULATORY
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280339	[G/A]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47750	Os_chr11	28280180	[T/G]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281318	[C/T]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281174	[T/G]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281156	[C/A]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281153	[G/T]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28281147	[T/G]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28283901	[T/C]	SYNONYMOUS-CODING
<i>OsMed37_8</i>	LOC_Os11g47760	Os_chr11	28283857	[C/T]	SYNONYMOUS-CODING
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274027	[T/C]	INTRON
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21273819	[C/A]	INTRON
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274537	[T/A]	INTRON
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274332	[C/T]	INTRON
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274258	[G/A]	INTRON
<i>OsMed4_1</i>	LOC_Os09g36900	Os_chr09	21276780	[C/A]	INTRON
<i>OsMed4_1</i>	LOC_Os09g36900	Os_chr09	21276689	[C/A]	INTRON
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21275709	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274906	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274695	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed4_1</i>	LOC_Os09g36900	Os_chr09	21276236	[C/A]	NON-SYNONYMOUS-CODING
<i>OsMed4_1</i>	LOC_Os09g36900	Os_chr09	21276233	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21273341	[G/A]	REGULATORY
<i>OsMed4_1</i>	LOC_Os09g36900	Os_chr09	21275952	[T/A]	REGULATORY
<i>OsMed4_1</i>	LOC_Os09g36900	Os_chr09	21275887	[A/T]	REGULATORY
<i>OsMed4_1</i>	LOC_Os09g36900	Os_chr09	21275884	[C/T]	REGULATORY
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21275285	[C/T]	SYNONYMOUS-CODING

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274748	[C/T]	SYNONYMOUS-CODING
<i>OsMed4_1</i>	LOC_Os09g36890	Os_chr09	21274634	[C/T]	SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2261046	[G/A]	INTRON
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2261017	[G/T]	INTRON
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260945	[C/T]	INTRON
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260918	[C/T]	INTRON
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260909	[T/C]	INTRON
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260878	[T/A]	INTRON
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260861	[C/T]	INTRON
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2261164	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260726	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260577	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2261376	[C/T]	REGULATORY
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2261331	[G/T]	REGULATORY
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260698	[C/T]	SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260686	[G/A]	SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260656	[G/T]	SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260607	[G/A]	SYNONYMOUS-CODING
<i>OsMed4_2</i>	LOC_Os11g05150	Os_chr11	2260572	[T/C]	SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14250894	[C/T]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14250864	[C/T]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14250861	[A/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14250653	[G/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14250298	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14250209	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14249946	[T/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14249607	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14249604	[T/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14249468	[A/G]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14249326	[C/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14249314	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14248423	[C/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14247827	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14247785	[C/G]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14247588	[C/T]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14247416	[A/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14246967	[A/G]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14246861	[G/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14246686	[A/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14246483	[C/G]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14246400	[C/T]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14245851	[A/T]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14245083	[T/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14244964	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14243426	[G/C]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14243359	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14243358	[C/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14243343	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14241609	[T/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14241595	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14241579	[A/G]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14240906	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14240776	[C/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14240592	[C/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14240079	[A/G]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14239976	[C/T]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14239944	[C/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14239781	[C/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14239302	[G/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14239052	[C/A]	INTRON
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14245932	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14244026	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14242951	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14240248	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14238287	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251359	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251315	[A/G]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14237751	[A/G]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14237491	[T/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252323	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252318	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252273	[T/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252248	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252245	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252237	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252202	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252096	[C/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252068	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14252034	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251976	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251949	[T/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251903	[G/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251873	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251844	[A/G]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251739	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251727	[A/G]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251690	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251678	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251659	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251649	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251648	[T/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251620	[G/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251618	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251603	[C/T]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251599	[T/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251594	[T/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251576	[C/T]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251575	[A/G]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251549	[A/G]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251491	[A/G]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251477	[C/A]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251457	[T/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14251430	[T/C]	REGULATORY
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14244636	[G/A]	SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14244462	[A/T]	SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14238485	[T/C]	SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14237966	[G/A]	SYNONYMOUS-CODING
<i>OsMed5_1</i>	LOC_Os05g24684	Os_chr05	14237942	[A/G]	SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041924	[A/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041828	[A/T]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041596	[A/G]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041536	[T/G]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041532	[T/G]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6040780	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6040311	[G/A]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6040299	[C/T]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6040248	[A/G]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6040210	[G/A]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6039926	[A/T]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6039709	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6039675	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6039597	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6039540	[A/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6039527	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6039332	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6038777	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6038128	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6037257	[T/C]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6036258	[G/A]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6035908	[G/A]	INTRON
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6042579	[G/C]	NON-SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041201	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041057	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041049	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6038627	[A/G]	NON-SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6038052	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6036086	[T/G]	NON-SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043100	[G/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043537	[T/C]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043513	[G/C]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043480	[A/G]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043449	[C/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043441	[G/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043426	[C/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043320	[T/G]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043243	[A/G]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043189	[T/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043136	[C/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034926	[C/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034903	[C/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034759	[C/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034741	[G/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034735	[C/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034699	[T/C]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034689	[G/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034599	[G/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034591	[G/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034510	[A/G]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034491	[A/C]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034368	[G/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034361	[C/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034316	[A/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034279	[T/C]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034276	[C/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034259	[C/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034257	[C/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034243	[A/T]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034226	[A/G]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034151	[C/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034141	[A/G]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034139	[C/A]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6034100	[T/G]	REGULATORY
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6043025	[C/T]	SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6041411	[C/T]	SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6040685	[C/T]	SYNONYMOUS-CODING
<i>OsMed5_2</i>	LOC_Os07g11000	Os_chr07	6038446	[C/T]	SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28898126	[T/G]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28898094	[T/G]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28898075	[C/G]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28897310	[T/G]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28897101	[A/G]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28896513	[G/T]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28896321	[A/G]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28896040	[C/A]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28895826	[T/A]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28895476	[G/A]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28895459	[T/A]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28895396	[C/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28894749	[T/A]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28894010	[A/T]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28893359	[A/T]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28892939	[G/T]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28892518	[A/G]	INTRON
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28899486	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28896172	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28893827	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28893653	[C/T]	NON-SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28893250	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28892144	[T/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28892167	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28892108	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28892054	[G/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891781	[T/G]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891753	[A/C]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891698	[A/C]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891636	[A/G]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891604	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891501	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891491	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891479	[A/G]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891469	[G/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891435	[G/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891428	[T/C]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891409	[G/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891385	[G/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891377	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891354	[G/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891345	[G/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891229	[T/G]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891221	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891196	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891191	[C/T]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28891109	[C/A]	REGULATORY
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28899531	[C/T]	SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28898705	[C/T]	SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28897683	[C/T]	SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28897554	[T/A]	SYNONYMOUS-CODING
<i>OsMed5_3</i>	LOC_Os07g48350	Os_chr07	28893769	[A/C]	SYNONYMOUS-CODING
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5978629	[C/T]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5978556	[T/C]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5978470	[A/G]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5978446	[G/A]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5978419	[C/A]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5978393	[A/T]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5978375	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977981	[T/A]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977952	[G/T]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977937	[G/A]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977838	[G/T]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977829	[A/G]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977819	[T/C]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977707	[C/T]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977647	[G/A]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977571	[A/G]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5977512	[C/T]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5976978	[T/A]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5976867	[G/A]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5976833	[T/C]	INTRON
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979720	[C/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979696	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979617	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5976586	[T/C]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5976441	[C/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980813	[A/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980793	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980790	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980783	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980759	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980737	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980735	[T/C]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980720	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980705	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980658	[T/C]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980641	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980637	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980625	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980619	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980590	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980589	[G/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980583	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980577	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980491	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980479	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980382	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980281	[G/C]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980247	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980244	[T/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980233	[G/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980228	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980213	[G/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980200	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980198	[A/G]	REGULATORY



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980180	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980148	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980140	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980135	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980092	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980068	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980053	[G/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980046	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980040	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980038	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980031	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980030	[G/A]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5980014	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979977	[T/C]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979955	[T/C]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979938	[A/G]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979937	[C/T]	REGULATORY
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5979046	[G/C]	SYNONYMOUS-CODING
<i>OsMed6_1</i>	LOC_Os06g11370	Os_chr06	5976732	[T/C]	SYNONYMOUS-CODING
<i>OsMed7_1</i>	LOC_Os04g56640	Os_chr04	33591401	[G/C]	INTRON
<i>OsMed7_1</i>	LOC_Os04g56640	Os_chr04	33591182	[C/T]	INTRON
<i>OsMed7_1</i>	LOC_Os04g56640	Os_chr04	33591163	[T/G]	INTRON
<i>OsMed7_1</i>	LOC_Os04g56640	Os_chr04	33591103	[A/T]	INTRON
<i>OsMed7_1</i>	LOC_Os04g56646	Os_chr04	33592719	[C/T]	REGULATORY
<i>OsMed7_1</i>	LOC_Os04g56646	Os_chr04	33592652	[A/T]	REGULATORY
<i>OsMed7_1</i>	LOC_Os04g56646	Os_chr04	33592476	[T/G]	REGULATORY
<i>OsMed7_1</i>	LOC_Os04g56646	Os_chr04	33592425	[G/T]	REGULATORY
<i>OsMed7_1</i>	LOC_Os04g56646	Os_chr04	33592414	[C/A]	REGULATORY
<i>OsMed7_1</i>	LOC_Os04g56640	Os_chr04	33589347	[T/C]	REGULATORY
<i>OsMed7_1</i>	LOC_Os04g56640	Os_chr04	33592298	[G/T]	REGULATORY
<i>OsMed7_1</i>	LOC_Os04g56640	Os_chr04	33590760	[C/T]	SYNONYMOUS-CODING
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672357	[G/A]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671969	[G/C]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671843	[A/G]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671788	[C/T]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671697	[T/C]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671062	[T/C]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671048	[A/G]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17670809	[C/G]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17670371	[C/A]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17670315	[C/T]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17670053	[T/C]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17669204	[T/C]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17669181	[G/T]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17669157	[T/A]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17669042	[G/T]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17668965	[C/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17668787	[G/T]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17668672	[G/A]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17668640	[C/T]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17668525	[A/G]	INTRON
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671340	[C/G]	NON-SYNONYMOUS-CODING
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671302	[G/A]	NON-SYNONYMOUS-CODING
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17670760	[G/T]	NON-SYNONYMOUS-CODING
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672861	[C/T]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672854	[A/G]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672830	[C/T]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672787	[T/C]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672612	[C/T]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667895	[C/T]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667706	[T/C]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667701	[C/G]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667686	[A/G]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667660	[G/A]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667657	[C/T]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667652	[T/C]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667612	[G/A]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667606	[G/A]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667560	[A/G]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667544	[T/A]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667270	[C/T]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667235	[T/A]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667135	[A/T]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17667081	[C/A]	REGULATORY
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672562	[A/G]	SYNONYMOUS-CODING
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17672529	[C/T]	SYNONYMOUS-CODING
<i>OsMed8_1</i>	LOC_Os03g31010	Os_chr03	17671532	[A/G]	SYNONYMOUS-CODING
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324113	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324002	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323987	[A/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323828	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323749	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323687	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323591	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323572	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323282	[C/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323176	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17323111	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322951	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322898	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322893	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322842	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322429	[G/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322364	[G/C]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322336	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322144	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322125	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322055	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321972	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321965	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321955	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321496	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321444	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321365	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321346	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321344	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321076	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321072	[C/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17321060	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320816	[A/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320784	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320769	[C/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320707	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320620	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320524	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320351	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320153	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17320101	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319639	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319566	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319561	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319543	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319345	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319341	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319242	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17319003	[A/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318905	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318881	[C/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318591	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318581	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318421	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318332	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318317	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318310	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17318217	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317839	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317830	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317824	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317817	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317796	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317786	[G/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317757	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317747	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317722	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317605	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317559	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317554	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317550	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317547	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317524	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317463	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317455	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317437	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317383	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317376	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317341	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317243	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317227	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317144	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317142	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317139	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317113	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317108	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317101	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317080	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317069	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317053	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317033	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317031	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17317022	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316950	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316944	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316804	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316778	[G/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316742	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316679	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316638	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316634	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316626	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316571	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316464	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316410	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316397	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316388	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316338	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316297	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316267	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316230	[C/T]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316228	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316198	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17316085	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315940	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315907	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315879	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315802	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315778	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315612	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315443	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315440	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315429	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315428	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315422	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315415	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315278	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315214	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315172	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315155	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315127	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315087	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315056	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17315012	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314994	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314979	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314934	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314915	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314863	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314769	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314750	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314715	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314704	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314570	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314560	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314547	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314529	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314511	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314478	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314473	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314444	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314431	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314416	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314409	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314381	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314377	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314297	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314269	[G/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314230	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314228	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314216	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314206	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314190	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314150	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314125	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314031	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17314010	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313973	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313959	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313952	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313912	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313900	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313870	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313863	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313814	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313796	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313787	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313757	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313719	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313703	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313694	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313620	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313518	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313415	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313373	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313365	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313360	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313347	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313345	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313337	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313321	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313316	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313303	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313288	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313138	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313021	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17313004	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312999	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312975	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312934	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312932	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312919	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312855	[A/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312732	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312686	[G/A]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312634	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312625	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312617	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312591	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312586	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312531	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312523	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312513	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312508	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312460	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312401	[G/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312380	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312371	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312366	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312349	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312287	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312281	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312245	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312228	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312211	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312200	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312147	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312077	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312066	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17312013	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311994	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311942	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311927	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311925	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311835	[C/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311803	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311776	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311760	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311717	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311700	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311686	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311603	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311596	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311580	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311530	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311517	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311510	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311494	[G/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311458	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311411	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311383	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311378	[A/G]	INTRON

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311367	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311273	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311241	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311176	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311116	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311112	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311105	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17311091	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310999	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310959	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310954	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310945	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310909	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310898	[T/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310845	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310841	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310808	[G/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310778	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310720	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310705	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310688	[G/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310650	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310585	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310456	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310449	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310422	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310397	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310373	[A/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310357	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310349	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310331	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310251	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310224	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310216	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310209	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310180	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310167	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310144	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310081	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310065	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310046	[G/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17310043	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309735	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309678	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309677	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309670	[G/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309666	[A/G]	INTRON



Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309539	[G/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309513	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309483	[T/C]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309401	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309391	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309220	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309021	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17309013	[A/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17308881	[C/T]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17308875	[T/G]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324539	[C/A]	INTRON
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17308255	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17308565	[G/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17308500	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325703	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325642	[C/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325625	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325616	[A/G]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325499	[T/G]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325399	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325394	[T/C]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325322	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325314	[T/G]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325248	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325221	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325147	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325135	[A/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325056	[T/G]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325019	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325017	[C/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17325016	[T/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324979	[T/C]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324978	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324967	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324962	[C/G]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324958	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324923	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324916	[A/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324905	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324896	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324890	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324887	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324860	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324841	[C/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324819	[G/C]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324809	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324804	[T/C]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324799	[G/T]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324793	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324777	[G/A]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324771	[T/C]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324770	[A/G]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17324740	[C/G]	REGULATORY
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322704	[C/T]	SYNONYMOUS-CODING
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17322587	[T/G]	SYNONYMOUS-CODING
<i>OsMed9_1</i>	LOC_Os01g31629	Os_chr01	17308597	[A/T]	SYNONYMOUS-CODING
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8570132	[T/C]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8569812	[C/G]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8569259	[C/T]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8569080	[C/T]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8569078	[C/G]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568677	[C/A]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568668	[A/T]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568650	[C/A]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568599	[G/A]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568369	[T/G]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568352	[G/T]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568324	[C/T]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8568206	[A/T]	INTRON
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567469	[C/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8570865	[G/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8570647	[A/G]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8570597	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8570466	[T/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8570384	[A/G]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567357	[C/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567292	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567274	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567246	[T/C]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567237	[A/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567194	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567141	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567128	[G/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567100	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567081	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567080	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567079	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567046	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567014	[A/G]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567004	[T/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566910	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566892	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566888	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566881	[G/A]	REGULATORY

Mediator genes	MSU locus ID	Chromosomes	Physical Position (bp)	SNPs	Structural Annotation
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566874	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566869	[A/G]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566858	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566850	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566846	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566839	[T/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566838	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566835	[G/C]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566831	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566783	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566759	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566754	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566736	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566730	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566721	[G/C]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566718	[A/G]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566715	[T/C]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566714	[T/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566705	[G/A]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566686	[C/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8566524	[A/T]	REGULATORY
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8570308	[G/A]	SYNONYMOUS-CODING
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8569593	[G/C]	SYNONYMOUS-CODING
<i>OsMed9_2</i>	LOC_Os03g15560	Os_chr03	8567574	[C/T]	SYNONYMOUS-CODING

**Table S2.** Statistical measures for grain size trait evaluated in an association panel

<b>Grain size Traits</b>	<b>384 rice accessions</b>			
	<b>Mean <math>\pm</math> S.D.</b>	<b>Range</b>	<b>Coefficient of variation (CV %)</b>	<b>Broad-sense Heritability (<math>H^2</math> %)</b>
Grain length (mm)	8.5 $\pm$ 0.71	6.6 - 11.2	8	75
Grain width (mm)	2.8 $\pm$ 0.31	1.9 - 3.5	11	73
1000-grain weight (g)	26.5 $\pm$ 4.8	15.4 - 39.2	18	82

**Table S3.** ANOVA-based summary effect of grain size/weight trait measured in 384 rice accessions belonging to an association panel

Traits	Environments		Source of variation			
	Years	Geographical locations	Replication	Genotype (G)/Accessions	Block (Rep)	Error (e)
1000-grain weight (g) (GWg)	2012	New Delhi	41.8 (1)**	139.7 (383)*	18.7*	4.7 (383)**
	2012	Tamil Nadu	63.7 (1)*	187.6 (383)**	25.5*	7.5 (380)*
	2013	New Delhi	52.5 (1)*	153.7 (383)**	21.4*	4.2 (383)*
	2013	Tamil Nadu	71.3 (1)*	198.1 (383)**	29.8**	8.1 (380)*

Degree of freedom (*df*) are mentioned within Parentheses

\*significant at 0.01 and \*\*significant at 0.001

**Table S4:  $-\Delta C_t$  (Ct Ubiquitin- Ct Gene) values along with standard deviation used for heat map generation**

Avg.							Stdv.						
OsMED9_1													
	S1	S2	S3	S4	S5	Lf		S1	S2	S3	S4	S5	Lf
LGR	-1.33744	-1.56478	-2.76861	-0.23278	-0.9955	-1.70456	LGR	0.24222	0.169536	0.264592	0.219032	0.097817	0.385333
PB1121	-1.61811	-2.38833	-2.29111	0.067889	-0.69517	-1.52967	PB1121	0.216836	0.333282	0.45031	0.42846	0.141186	0.02687
IR64	-1.90822	-2.78567	-2.03544	0.505	0.626444	-1.108	IR64	0.101802	0.057831	0.34862	0.284728	0.392833	0.269141
NIPPONBARE	-1.48989	-2.49489	-1.80611	0.753167	-0.88278	-1.05083	NIPPONBARE	0.262705	0.091836	0.10328	0.120444	0.204995	0.305725
SONASAL	-1.22933	-1.94744	-1.55833	-0.05417	-0.88333	-0.73922	SONASAL	0.231118	0.259428	0.196363	0.132229	0.198986	0.148937
BINDLI	-1.12044	-1.767	-3.16822	-1.05322	-0.37683	-0.97228	BINDLI	0.105579	0.253885	0.088366	0.137662	0.16287	0.226905
OsMED5_3													
	S1	S2	S3	S4	S5	Lf		S1	S2	S3	S4	S5	Lf
LGR	-3.11911	-2.45633	-4.33467	-3.90122	-2.52178	-1.0745	LGR	0.100087	0.340518	0.275625	0.16417	0.346255	0.20294
PB1121	-2.01478	-2.68856	-3.26433	-2.954	-0.08567	-0.92967	PB1121	0.198001	0.506498	0.176306	0.249673	0.18479	0.151339
IR64	-3.06244	-3.85633	-4.78183	-1.95517	-0.36289	-1.519	IR64	0.187153	0.305825	0.292978	0.079904	0.152103	0.017442
NIPPONBARE	-2.333	-2.027	-2.40167	-1.60278	-0.61267	-0.41244	NIPPONBARE	0.269796	0.146117	0.167365	0.211217	0.123847	0.233936
SONASAL	-1.6915	-0.63367	-1.53333	-1.3145	0.322	-0.42589	SONASAL	0.033706	0.102766	0.373872	0.329748	0.084853	0.127329
BINDLI	-1.25244	-1.58211	-2.48144	-3.15556	-0.48633	-1.15567	BINDLI	0.298134	0.468044	0.140501	0.214785	0.276588	0.301511
OsMED11_1													
	S1	S2	S3	S4	S5	Lf		S1	S2	S3	S4	S5	Lf
LGR	-0.51578	-1.08678	-0.84422	-0.56556	-0.79433	0.223667	LGR	0.119071	0.366895	0.114086	0.256991	0.05624	0.34686
PB1121	-1.19322	-1.44433	-0.29778	-0.76822	-0.01967	-0.44822	PB1121	0.214226	0.020743	0.190977	0.183669	0.12855	0.147938
IR64	-0.91456	-1.54767	-0.73744	-1.03083	-0.43444	-0.358	IR64	0.158386	0.144634	0.161579	0.267051	0.152155	0.04973
NIPPONBARE	-1.246	-1.18467	-0.22811	-0.51056	-0.41667	0.257278	NIPPONBARE	0.09938	0.212281	0.086923	0.050859	0.035554	0.227535
SONASAL	-1.38089	-1.009	-0.47689	0.101111	-0.18878	-0.61389	SONASAL	0.220292	0.174707	0.042505	0.094536	0.189919	0.071511
BINDLI	-0.63967	-1.10033	-0.31433	-0.89567	-0.23033	-0.32833	BINDLI	0.309241	0.387824	0.018856	0.225569	0.033942	0.324663
OsMED14_1													
	S1	S2	S3	S4	S5	Lf		S1	S2	S3	S4	S5	Lf
LGR	-0.63533	-0.44433	-2.05856	-0.64956	0.182111	2.116666	LGR	0.228687	0.284727	0.438177	0.302283	0.46786	0.380443
PB1121	-0.10889	-0.814	-1.07983	-0.08817	0.707667	2.3605	PB1121	0.227551	0.042897	0.000708	0.281349	0.164992	0.254559
IR64	0.551667	-2.23744	-2.62433	-0.725	0.603667	1.896833	IR64	0.112148	0.226204	0.179134	0.141893	0.088962	0.002593
NIPPONBARE	-1.12883	-0.63017	-0.26244	0.519445	1.289889	1.925111	NIPPONBARE	0.15297	0.041248	0.153339	0.116871	0.267983	0.404036
SONASAL	-0.54683	0.381888	0.023333	0.379889	1.006889	2.876	SONASAL	0.276008	0.100211	0.011314	0.348105	0.184418	0.438124
BINDLI	-0.49783	-0.35994	-0.98444	-0.37842	1.515556	1.412333	BINDLI	0.062933	0.172879	0.246791	0.160631	0.055732	0.558143

Avg.

Stdev.

*OsMED37\_3*

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	1.339	0.909166	0.392	1.593556	0.901334	3.117222
<b>PB1121</b>	-1.47456	-1.32283	-0.58717	-0.13467	-0.25044	0.274667
<b>IR64</b>	3.865111	3.511778	2.151166	2.956166	1.2885	2.130111
<b>NIPPONBARE</b>	-0.66567	-1.23483	-0.81889	-0.43878	2.688	-1.37722
<b>SONASAL</b>	0.468444	0.535222	0.287555	2.392889	0.106444	1.182333
<b>BINDLI</b>	2.442666	2.812	1.849444	-0.93933	-0.37333	-1.55467

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	0.227461	0.199169	0.071183	0.202553	0.026623	0.394973
<b>PB1121</b>	0.26682	0.236881	0.015321	0.357795	0.172081	0.072125
<b>IR64</b>	0.145598	0.121788	0.554844	0.287321	0.028049	0.623033
<b>NIPPONBARE</b>	0.300281	0.000236	0.095112	0.247353	0.118794	0.177166
<b>SONASAL</b>	0.246708	0.119127	0.229057	0.067479	0.071999	0.048555
<b>BINDLI</b>	0.178234	0.190202	0.346168	0.104639	0.193402	0.22598

*OsMED25\_1*

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	-0.56133	0.151667	-0.96978	-0.19733	0.622111	0.339
<b>PB1121</b>	-1.72756	-0.47517	-0.47244	-0.617	-0.27511	0.289667
<b>IR64</b>	-1.16817	-1.09989	-1.349	0.055667	-0.299	1.272833
<b>NIPPONBARE</b>	-1.10811	-0.06733	0.096111	0.599	0.792555	0.957556
<b>SONASAL</b>	-0.52067	0.832444	0.285166	0.183111	0.434166	1.780444
<b>BINDLI</b>	-0.85133	-0.21222	-0.33183	-0.07033	1.241666	0.8525

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	0.212717	0.424301	0.247404	0.220031	0.086632	0.345012
<b>PB1121</b>	0.133547	0.279778	0.460999	0.178779	0.276914	0.443097
<b>IR64</b>	0.07759	0.255913	0.167349	0.216648	0.157117	0.154856
<b>NIPPONBARE</b>	0.261922	0.175361	0.131477	0.160327	0.19842	0.14983
<b>SONASAL</b>	0.467174	0.1053	0.039833	0.383278	0.064818	0.309674
<b>BINDLI</b>	0.140949	0.06979	0.317641	0.066467	0.269105	0.089317

*OsMED15\_1*

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	-7.40678	-5.80433	-2.41944	-2.06867	-2.97944	-8.52056
<b>PB1121</b>	-6.44289	-3.55117	-1.95183	-4.64744	-1.44267	-9.08383
<b>IR64</b>	-14.3108	-8.27506	-8.01267	-2.30144	-5.56089	-11.8482
<b>NIPPONBARE</b>	-7.129	-2.57533	-1.41511	-1.7655	-2.39633	-8.40222
<b>SONASAL</b>	-2.818	-1.381	-1.20333	-1.61183	-1.67617	-6.09144
<b>BINDLI</b>	-5.38667	-4.10333	-2.15156	-2.39933	-1.84689	-8.95767

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	0.48252	0.344374	0.263434	0.43646	0.365106	0.764332
<b>PB1121</b>	0.385341	0.269408	0.268936	0.509749	0.293214	0.049262
<b>IR64</b>	1.032139	0.346981	0.9452	0.191996	0.213395	0.469272
<b>NIPPONBARE</b>	0.314848	0.300401	0.097766	0.152028	0.265102	0.692009
<b>SONASAL</b>	0.575388	0.007424	0.115023	0.325172	0.268465	0.5198
<b>BINDLI</b>	0.330535	0.382267	0.401713	0.010371	0.258958	0.708994

*OsMED20\_1*

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	-3.24033	-3.09178	-4.88611	-4.28189	-3.58744	-1.82622
<b>PB1121</b>	-1.87183	-2.23922	-3.0545	-2.12567	-0.4215	-1.53767
<b>IR64</b>	-3.498	-4.10856	-5.51711	-2.59828	-1.917	-2.69278
<b>NIPPONBARE</b>	-1.9795	-1.82467	-2.255	-1.82833	-1.821	-0.14956
<b>SONASAL</b>	-0.791	-0.13467	-0.9055	-0.81717	-0.74467	-0.52033
<b>BINDLI</b>	-0.98011	-1.47633	-2.41933	-2.24922	-0.786	-1.14144

	S1	S2	S3	S4	S5	Lf
<b>LGR</b>	0.148021	0.024745	0.258555	0.027718	0.007582	0.252744
<b>PB1121</b>	0.103944	0.264011	0.118086	0.381883	0.001179	0.428812
<b>IR64</b>	0.294614	0.158432	0.381875	0.10441	0.060339	0.516966
<b>NIPPONBARE</b>	0.180784	0.153386	0.12901	0.356255	0.355115	0.378662
<b>SONASAL</b>	0.150378	0.133879	0.096402	0.393387	0.183376	0.298681
<b>BINDLI</b>	0.190053	0.049498	0.312925	0.032662	0.246662	0.520213

Avg.							Stdev.						
<i>OsMED12_2</i>													
	S1	S2	S3	S4	S5	Lf		S1	S2	S3	S4	S5	Lf
<b>LGR</b>	-3.16478	-4.23167	-0.96117	1.864111	2.229112	-2.71417	<b>LGR</b>	0.076085	0.151791	0.017678	0.239697	0.155544	0.210482
<b>PB1121</b>	-3.51889	-4.28167	-0.56833	-0.30622	-1.36344	-3.17589	<b>PB1121</b>	0.32371	0.425206	0.279061	0.595721	0.24688	0.262652
<b>IR64</b>	-3.54778	-4.95633	-0.80733	0.5895	-1.13367	-2.84422	<b>IR64</b>	0.761631	0.276171	0.26936	0.38726	0.309371	0.211748
<b>NIPPONBARE</b>	-2.98611	-2.63367	0.519556	1.076222	1.694667	-2.37367	<b>NIPPONBARE</b>	0.20919	0.338202	0.254578	0.110695	0.150727	0.098524
<b>SONASAL</b>	-2.02417	-2.52089	-0.45417	0.231889	-0.85156	-3.23389	<b>SONASAL</b>	0.092631	0.119333	0.154385	0.357824	0.042458	0.2688
<b>BINDLI</b>	-2.54411	-3.94111	0.700666	1.297778	1.222111	-3.80744	<b>BINDLI</b>	0.06837	0.064188	0.302045	0.097189	0.160959	0.274468

<i>OsMED4_2</i>													
	S1	S2	S3	S4	S5	Lf		S1	S2	S3	S4	S5	Lf
<b>LGR</b>	-13.6527	-12.0522	-12.2466	-12.6138	-9.67017	-10.8797	<b>LGR</b>	0.361902	0.1525	0.37639	0.396632	0.086891	0.507329
<b>PB1121</b>	-15.0387	-12.2937	-11.999	-3.396	-1.36717	-10.8843	<b>PB1121</b>	0.127279	1.186173	0.225332	0.096167	0.051618	0.10703
<b>IR64</b>	-14.107	-17.6698	-13.6473	-5.51311	-2.137	-11.9053	<b>IR64</b>	0.068824	1.612611	1.080404	0.278418	0.016499	0.337915
<b>NIPPONBARE</b>	-11.3294	-11.8575	-8.89389	-11.3445	-8.89178	-12.3734	<b>NIPPONBARE</b>	0.251122	0.04549	0.375861	1.146769	0.405702	0.359215
<b>SONASAL</b>	-3.86817	-3.66422	-4.03878	-3.47333	-1.1635	-11.7537	<b>SONASAL</b>	0.170413	0.21754	0.331454	0.461977	0.048791	0.283498
<b>BINDLI</b>	-12.0583	-12.6122	-11.3115	-11.3725	-8.948	-10.5996	<b>BINDLI</b>	0.156978	0.69452	0.266579	1.616479	0.436802	0.183806

**Avg.= Average  $-\Delta\text{Ct}$  values calculated for three biological replicates**

**Stdev.= Standard deviation calculated for  $-\Delta\text{Ct}$  from three biological replicates**



**Table S5.** Primers used for differential expression analysis of grain size/weight-associated *MED* genes in rice

Gene accession IDs	Gene identities	Forward Primer sequence (5'-3')	Reverse Primer sequences (5'-3')	Amplified fragment size (bp)	Annealing temperature (°C)
LOC_Os11g05150	<i>OsMED4_2</i>	GCAAAAGGATGGTGGAAACCA	AGGCCTGGAAATTCTGAAGATCT	67	60
LOC_Os07g48350	<i>OsMED5_3</i>	GGAAAATGGTCCCGATGAATG	TTCGATGGAATGAAGAGAAGCA	65	60
LOC_Os02g09600	<i>OsMED11_1</i>	CACAAGTGTGACTGAGCGGTTT	GCATTTGCAAGCTGGCTACA	63	60
LOC_Os10g40260	<i>OsMED12_2</i>	TCAAGTGGCTATGCCGATTCT	GAGGACAGTAGAGGAGGACCACAT	72	60
LOC_Os08g24400	<i>OsMED14_1</i>	CAGCAGGTTTCCTTTGGTTCATT	GTCTCATGGCTAGAGAGGGTTGA	62	60
LOC_Os04g03860	<i>OsMED15_1</i>	CACATCGCAATCGCAGCTTA	ACAAGCACGGCATGAATCAA	61	60
LOC_Os09g27140	<i>OsMED20_1</i>	TGACTTTTGCCTGAGGATTGG	CATCATGATTCCCCTCAGTGTTT	67	60
LOC_Os09g13610	<i>OsMED25_1</i>	TTCATTGTCGGTGGTATCTCCTAA	TTCCTCTTTGCCGCATTGTAT	69	60
LOC_Os03g16860	<i>OsMED37_3</i>	TGCTGATCCCCAGGAACAC	CGAACTTGCCGAGCAGGTT	144	60
LOC_Os01g22490	<i>UBQ5</i>	ACCACTTCGACCGCCACTACT	ACGCCTAAGCCTGCTGGTT	69	60