

Supplementary Table S1. Summary of 129S6/SvEvTac versus C57BL/6J variants in *Dsm2b* and *Dsm3* Intervals

Functional Category	<i>Dsm2b</i>		<i>Dsm3</i>	
	SNPs	Indels	SNPs	Indels
Intergenic region	5015	1594	1008	392
Intron variant	3893	1397	179	149
Downstream gene variant	66	22	-	4
Upstream gene variant	41	29	-	-
3' UTR variant	22	17	-	2
5' UTR variant	4	-	-	-
Synonymous variant	29	-	2	-
Missense variant	10	-	3	-
Splice region variant	4	1	-	-
Disruptive inframe deletion	-	1	-	-
Inframe insertion	-	1	-	-
TOTAL	9084	3062	1192	547