Table S2 CloudMap comparison with MAQGene. This table shows variants in the mapping region of *ot266* as determined by CloudMap vs. MAQGene. CloudMap was able to identify a smaller mapping region than MAQGene (1Mb vs. 2.13Mb).

	MAQGene	CloudMap
# of pooled recombinants	50	50
Defined mapping interval	8,841,415-10,975,250	10,000,000-11,000,000
	(aligned to WS201)	(aligned to WS220)
Defined mapping region in Mb	2.13	1
# Variants in the region (pre-variant subtraction)	26	22
# Variants in the region (post- variant subtraction)	not performed	10
# of protein coding variants in respective mapping regions	3	2
Premature stops	1	1

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