

Table S3 - Backcrossing does not substantially reduce the number of SNPs and INDELS in the

Strain	Number of unique non-synonymous SNPs	Number of unique non-synonymous INDELS
<i>ogt-1(dr15)</i>	377	72
<i>ogt-1(dr20)</i>	467	77
<i>ogt-1(dr20)</i> no backcrossing	596	85

e *ogt-1(dr20)* strain.