

Parameter	LoF	Mis3
$\bar{\gamma}$	20.2	4.7
β	1	1
\bar{q}_1	3.0×10^{-5}	6.0×10^{-4}
ν_1	10000	2000
\bar{q}_0	6.2×10^{-4}	3.7×10^{-3}
ν_0	800	206

Table 1: Parameters from Hierarchical Bayes estimation. The LoF and damaging missense (Mis3) mutations of ASD genes have high relative risks, and appear to be under stronger purifying selection than non-ASD genes.