

Table S3. Crosses for bulk segregant analysis

Cross	Total tetrads	Segregants with strong phenotype	Complete tetrads
FY3049 (1.2) x FY3046	282	66 (6.8%)	172 (61%)
FY3052 (2.3a) x FY3047	297	59 (6.4%)	134 (45%)
FY3053 (2.3b) x FY3047	340	42 (4.1%)	129 (38%)