

**Table S1 Summary of tef genomic fosmid library**

Accession number	PI 524434
Source of genomic DNA	1-month-old seedlings
Total number of colony forming units	102,191
Number of superpools	25
Number of pools	1,187
Average insert size	35 kb – 45kb
Haploid genome size	714Mbp
Library coverage	5.0X – 6.4X