

Supplementary Table 4. A summary of the RNA-seq reads alignment to the reference genes.

Sample	JG	BG
Total Reads	3711416(100%)	3648953(100%)
Total BasePairs	181859384(100%)	178798697(100%)
Total Mapped Reads	1521709(41%)	1452037(40%)
perfect match	1293803(35%)	1232824(34%)
<=2bp mismatch	227906(6%)	219213(6%)
unique match	1384464(37%)	1340089(37%)
multi-position match	137245(4%)	111948(3%)
Total Unmapped Reads	2189707(59%)	2196916(60%)