

Supplementary Table S5 K-mer Analysis Data Statistics of *E. spicata* var. *spicata*

K	K-mer Number	Heterozygous Ratio (%)	Repeat Rate(%)	Genome Size
19	687,048,281	1.14	36.80	687,048,299
23	689,575,462	1.18	29.30	689,575,480
27	689,596,571	1.12	23.80	689,596,597
31	694,707,343	1.10	20.40	694,707,373
35	710,282,638	1.09	19.20	710,282,672
39	725,330,933	1.07	17.20	725,330,971
43	730,675,691	1.03	15.20	730,675,733