

Supplemental Table S20. Statistical analysis of correlation coefficients between *Ka/Ks* values in parents and $|\log_2(\text{TC/BSB})|$ values both in parents and hybrids.

<i>Ka/Ks</i> in samples	$ \log_2(\text{TC/BSB}) $ in hybrids		$ \log_2(\text{TC/BSB}) $ in parents		Gene number
	<i>R</i>	<i>P</i> -value	<i>R</i>	<i>P</i> -value	
BTF ₁	0.2706	<0.0001	0.3052	<0.0001	400
BTF ₂	0.3550	<0.0001	0.3808	<0.0001	182
BTF ₃	0.1868	0.0422	0.1696	0.0422	144
TBF ₁	0.2564	<0.0001	0.2158	0.0001	314
TBF ₂	0.1127	0.1308	0.2164	0.0034	181
TBF ₃	0.1332	0.1220	0.1298	0.1319	136