

Supplementary Table 6. Hainan tea samples used in KING software analysis of genetic relationships

ID1	ID2	Kinship	Relationship
WDB-44B	WDB-45B	0.1811	1st-degree
WDB-37B	WDB-45B	0.178	1st-degree
WDB-15B	WDB-20B	0.1754	2nd-degree
WDB-14B	WDB-45B	0.1683	2nd-degree
WDB-17B	WDB-20B	0.1579	2nd-degree
WDB-37B	WDB-44B	0.1526	2nd-degree
WDB-34B	WDB-45B	0.1499	2nd-degree
WDB-32B	WDB-45B	0.1476	2nd-degree
WDB-43B	WDB-45B	0.1461	2nd-degree
WDB-14B	WDB-44B	0.1437	2nd-degree
WDB-19B	WDB-20B	0.1412	2nd-degree
WDB-20B	WDB-36B	0.141	2nd-degree
WDB-14B	WDB-37B	0.1395	2nd-degree
MXC-10B	MXC-14B	0.1365	2nd-degree
WDB-15B	WDB-17B	0.1357	2nd-degree
WDB-34B	WDB-44B	0.1233	2nd-degree
WDB-32B	WDB-44B	0.1204	2nd-degree
WDB-28B	WDB-45B	0.1198	2nd-degree
WDB-34B	WDB-37B	0.1195	2nd-degree
WDB-43B	WDB-44B	0.1193	2nd-degree
WDB-15B	WDB-19B	0.1177	2nd-degree
WDB-15B	WDB-36B	0.1169	2nd-degree
WDB-32B	WDB-37B	0.1168	2nd-degree
WDB-37B	WDB-43B	0.1157	2nd-degree
WDB-12B	WDB-35B	0.1114	2nd-degree
WDB-14B	WDB-34B	0.1094	2nd-degree
WDB-14B	WDB-32B	0.1069	2nd-degree
WDB-14B	WDB-43B	0.1054	2nd-degree
WDB-17B	WDB-36B	0.0979	2nd-degree
WDB-17B	WDB-19B	0.0978	2nd-degree
GSD-17B	GSD-20B	0.0975	2nd-degree
GSD-17B	WDB-21B	0.0955	2nd-degree
GSD-20B	WDB-21B	0.0939	2nd-degree

WDB-28B WDB-44B

0.0907 2nd-degree