

Table S4 Summary of SNPs and INDELs(For the offspring)

Sample name	SNP count	SNP_heterozygote	SNP_homozygote	INDEL count	INDEL_heterozygote	INDEL_homozygote
D1-1	596,725	280,323	316,402	138,498	59,774	78,724
D1-2	522,080	236,238	285,842	116,737	48,458	68,279
D2-1	526,495	232,443	294,052	117,476	47,318	70,158
D2-2	495,292	197,383	297,909	114,930	43,020	71,910
D3-1	539,956	253,735	286,221	122,845	53,104	69,741
D3-2	475,657	207,236	268,421	105,988	42,407	63,581
D4-1	529,564	248,932	280,632	120,091	51,433	68,658
D4-2	534,038	260,154	273,884	123,601	55,213	68,388
D5-1	499,870	213,210	286,660	115,672	45,356	70,316
D5-2	525,456	235,167	290,289	124,370	51,548	72,822