

**Table S2 Sequencing statistical data of different samples.**

Sample	Raw Data Read	Valid Data Read	Q20%	Q30%	GC content%
HB1	36244586	35656622	99.98	98.05	42
HB2	42729220	42036988	99.98	98.24	42
HB3	42871158	42203670	99.98	98.23	42
HBC1	42679830	41965310	99.98	98.04	42
HBC2	42169334	41506098	99.98	98.30	41.50
HBC3	42763592	42092564	99.98	98.28	41.50
HCK1	39058940	38471804	99.98	97.96	41.50
HCK2	36889988	36355666	99.99	98.05	41.50
HCK3	36040950	35531586	99.99	98.05	41.50
LB1	40872224	40146700	99.98	98.11	41.50
LB2	41998558	41321420	99.98	98.31	41.50
LB3	43073080	42335446	99.98	98.27	41.50
LBC1	43597130	42698938	99.98	98.01	43
LBC2	36901560	36242976	99.99	97.97	43
LBC3	42691164	41865516	99.98	98.12	43
LCK1	41702548	41028636	99.98	97.99	42
LCK2	39681156	39089674	99.99	98.09	42
LCK3	38934486	38354276	99.98	97.95	42