

**Table S3.** Summary of the total, multiple and uniquely mapped reads obtained from each sample

Sample	Total reads	Mapped reads	Total mapped (%)	Unique mapped (%)	Multiple mapped (%)	Unmapped (%)
LP01	40,025,838	38,901,234	97.19	93.49	3.70	2.81
LP02	40,056,926	38,977,296	97.31	93.63	3.68	2.69
LP03	40,029,778	38,990,146	97.41	93.64	3.77	2.59
CK01	40,003,064	38,874,576	97.18	93.43	3.75	2.82
CK02	40,030,016	38,900,478	97.17	93.46	3.71	2.83
CK03	40,055,254	38,921,012	97.19	93.43	3.74	2.83