

Supplementary Table 13. Summary of paired-end reads in the nail samples

ID	Yield (M bases)	Number of reads	\geq Q30 bases,%	Quality score mean	Number of trimmed reads	Read length mean (Trimmed reads)
Ig18203	604	5,977,846	91.9	37.4	5,343,500	98.4
Ig18204	650	6,435,316	91.63	37.29	5,744,014	98.33
Ig18205	899	8,898,058	89.28	36.76	7,660,758	98.38