

Supplementary Table 1. Summary of sequencing reads after filtering

Sample	Total raw reads	Total clean reads	Ratio of clean reads (%)	Total mapped reads	Uniquely mapped reads	Percentage of total reads mapped (%)	Percentage of uniquely mapped reads (%)
Control_1	2,059,424	2,014,765	97.83	1830853	1648439	90.87	81.82
Control_2	2,020,366	1,982,514	98.13	1784780	1635788	90.03	82.51
Control_3	2,590,423	2,518,248	97.21	2346857	2087186	93.19	82.88
NaCl_1	2,461,912	2,414,815	98.09	2223878	2013486	92.09	83.38
NaCl_2	2,577,548	2,536,904	98.42	2320440	2123324	91.47	83.70
NaCl_3	1,950,937	1,922,552	98.55	1731507	1562296	90.06	81.26