

Table Supplementary 1 After removing the barcode and primer and splicing, raw tags are obtained. Then, after further removing chimeras and short sequences, the high-quality sequences obtained are called clean tags. The following table are the statistical results of clean tags.

SampleID	Raw tags	Clean tags
A10	62509	53848
A14	25613	25505
A17	51128	50461
A20	29512	29412
A23	26042	25925
A25	36643	36337
A29	34156	33868
A11	42220	41757
A13	33767	33417
A16	28855	28735
A19	40102	39757
A22	37891	37817
A26	30399	30335
A28	47633	46905
A12	34568	34126
A15	30890	30532
A18	53513	52732
A21	41904	41401
A24	48089	47311
A27	33424	33196
A30	33781	33285