

S6 Table. Statistics of targeted sequencing in 82 macaque animals

ID	Total Reads	Mapped Reads	Percentage	Uniquely Mapped Reads	Percentage
00005	3,967,630	3,493,397	0.88	3,172,619	0.80
00203	2,902,460	2,552,595	0.88	2,283,422	0.89
00213	3,346,736	2,946,690	0.88	2,662,072	0.90
01319	3,615,358	3,165,257	0.88	2,877,326	0.91
89633	3,334,400	2,898,002	0.87	2,648,849	0.91
93003	3,255,580	2,859,293	0.88	2,601,769	0.91
930189	3,687,168	3,077,532	0.83	2,844,214	0.92
930433	2,807,842	2,455,930	0.87	2,218,608	0.90
96637	3,007,048	2,467,821	0.82	2,261,346	0.92
97111	3,864,180	3,228,185	0.84	2,987,302	0.93
97115	3,230,670	2,806,632	0.87	2,548,264	0.91
97601	3,825,904	3,342,340	0.87	2,994,546	0.90
00117	1,936,186	1,508,141	0.78	1,386,288	0.92
001931	2,996,308	2,329,887	0.78	2,147,724	0.92
00601	2,446,396	2,017,023	0.82	1,890,488	0.94
01039	2,876,064	2,307,959	0.80	2,142,556	0.93
90627	2,120,884	1,713,951	0.81	1,585,474	0.93
93617	2,310,886	1,829,410	0.79	1,696,354	0.93
93703	2,247,678	1,781,817	0.79	1,638,244	0.92
94639	1,985,094	1,427,599	0.72	1,317,409	0.92
94715	2,609,252	2,112,639	0.81	1,951,751	0.92
96603	1,717,350	1,368,420	0.80	1,260,959	0.92
97207	1,690,180	1,345,900	0.80	1,243,318	0.92
97633	2,435,508	1,908,940	0.78	1,759,027	0.92
98205	2,166,608	1,725,912	0.80	1,596,058	0.92
98723	2,079,812	1,514,537	0.73	1,390,059	0.92
98743	1,685,634	1,391,001	0.83	1,291,316	0.93
99105	2,445,736	2,023,720	0.83	1,870,347	0.92
10187	1,941,136	1,483,225	0.76	1,356,659	0.91
870437	2,906,412	2,176,409	0.75	1,980,973	0.91
900629	3,009,866	2,345,362	0.78	2,162,773	0.92
900681	1,838,262	1,409,905	0.77	1,292,936	0.92
91685	2,042,422	1,543,183	0.76	1,410,387	0.91
920853	3,026,874	2,291,763	0.76	2,103,438	0.92
93009	2,480,674	1,856,959	0.75	1,696,468	0.91
930629	2,899,280	2,288,576	0.79	2,107,339	0.92
93661	2,191,744	1,689,596	0.77	1,552,145	0.92
940869	2,602,128	2,100,929	0.81	1,932,527	0.92
96619	3,190,632	2,464,213	0.77	2,269,020	0.92
98209	3,110,808	2,309,528	0.74	2,118,886	0.92

99003	2,824,394	2,140,918	0.76	1,960,503	0.92
99071	3,006,116	2,251,283	0.75	2,059,135	0.91
99113	2,093,778	1,542,484	0.74	1,401,820	0.91
00251	1,692,044	1,252,288	0.74	1,134,843	0.91
010181	2,264,524	1,682,030	0.74	1,536,597	0.91
01323	2,104,338	1,574,683	0.75	1,431,340	0.91
930599	2,538,342	1,862,743	0.73	1,711,749	0.92
95601	2,611,720	1,953,733	0.75	1,779,484	0.91
95677	2,242,624	1,703,194	0.76	1,558,492	0.92
960123	2,347,346	1,746,902	0.74	1,592,714	0.91
97683	2,622,344	1,946,206	0.74	1,771,423	0.91
98213	1,676,132	1,246,892	0.74	1,133,964	0.91
98369	2,051,034	1,548,186	0.75	1,418,688	0.92
98675	1,948,208	1,448,337	0.74	1,324,923	0.91
99019	2,045,396	1,483,868	0.73	1,357,644	0.91
99055	2,439,512	1,835,777	0.75	1,683,198	0.92
99741	1,676,558	1,268,032	0.76	1,151,882	0.91
840555	2,368,254	1,811,538	0.76	1,673,449	0.92
850745	2,281,744	1,725,307	0.76	1,575,147	0.91
900405	2,331,038	1,807,203	0.78	1,667,362	0.92
910371	2,422,998	1,807,414	0.75	1,659,654	0.92
920413	2,576,346	1,943,167	0.75	1,789,083	0.92
93007	1,662,204	1,262,134	0.76	1,158,879	0.92
93683	1,980,990	1,492,241	0.75	1,367,582	0.92
94667	2,459,184	1,882,834	0.77	1,740,114	0.92
960861	2,501,580	1,864,396	0.75	1,701,180	0.91
96697	2,673,052	2,131,688	0.80	1,975,016	0.93
980993	2,494,096	1,881,584	0.75	1,726,037	0.92
99059	2,033,558	1,523,642	0.75	1,398,853	0.92
991043	2,295,734	1,707,648	0.74	1,560,410	0.91
99263	2,260,332	1,690,204	0.75	1,545,354	0.91
900593	3,892,048	3,152,088	0.81	2,925,644	0.93
900759	2,985,770	2,513,876	0.84	2,316,709	0.92
910137	3,316,194	2,802,118	0.84	2,598,734	0.93
920653	3,036,388	2,526,636	0.83	2,330,333	0.92
99013	4,233,824	3,142,547	0.74	2,942,323	0.94
99033	4,263,558	3,389,478	0.79	3,171,206	0.94
010399	5,543,420	3,950,012	0.71	3,599,965	0.91
02119	4,192,580	3,117,326	0.74	2,859,913	0.92
02313	4,348,838	3,306,464	0.76	3,006,325	0.91
880423	4,152,862	3,075,796	0.74	2,806,304	0.91
980769	4,307,020	3,232,228	0.75	2,940,933	0.91
Total	222,632,812	174,787,303	0.79	160,296,168	0.92
