

Sample No.	A-G	C-T	Transition	A-C	A-T	C-G	G-T	Transversion	Total
1-1	36,435	36,711	73,146	6,182	3,959	8,708	6,426	25,275	98,421
1-2	36,967	37,118	74,085	6,275	4,016	8,972	6,329	25,592	99,677
1-3	52,668	52,960	105,628	10,453	7,247	12,851	10,788	41,339	146,967
1-4	37,726	37,716	75,442	6,358	4,107	8,950	6,447	25,862	101,304
1-6	31,168	31,152	62,320	5,312	3,426	7,419	5,500	21,657	83,977
2-1	40,030	39,670	79,700	6,895	4,519	9,625	6,986	28,025	107,725
2-2	31,754	31,859	63,613	5,327	3,383	7,541	5,409	21,660	85,273
2-3	36,986	36,525	73,511	6,311	3,957	8,773	6,406	25,447	98,958
2-4	32,833	32,597	65,430	5,621	3,472	7,893	5,612	22,598	88,028
2-6	29,203	29,264	58,467	5,233	3,304	7,117	5,361	21,015	79,482
3-4	34,536	34,085	68,621	5,966	4,037	8,460	6,133	24,596	93,217
3-5	34,497	34,441	68,938	5,954	4,016	8,380	6,148	24,498	93,436
3-6	35,738	35,701	71,439	6,282	4,119	8,853	6,356	25,610	97,049
4-1	41,196	41,458	82,654	6,947	4,594	9,650	7,008	28,199	110,853
4-3	39,022	39,118	78,140	6,669	4,353	9,385	6,770	27,177	105,317
4-6	35,228	35,232	70,460	6,324	4,058	8,621	6,234	25,237	95,697
5-1	36,549	36,543	73,092	6,283	3,948	8,779	6,254	25,264	98,356
5-4	36,691	36,844	73,535	6,285	3,885	8,741	6,327	25,238	98,773
5-6	29,073	29,219	58,292	5,077	3,224	6,815	5,036	20,152	78,444
6-1	44,891	44,913	89,804	7,564	4,889	10,602	7,514	30,569	120,373
6-2	38,087	38,646	76,733	6,419	4,055	9,065	6,349	25,888	102,621
6-3	37,347	37,525	74,872	6,089	3,820	8,684	6,168	24,761	99,633
6-4	36,861	37,278	74,139	6,172	3,912	8,719	6,271	25,074	99,213
7-7	28,605	28,704	57,309	4,787	3,080	6,803	4,963	19,633	76,942
7-8	27,809	27,996	55,805	4,770	2,974	6,555	4,740	19,039	74,844
7-9	34,269	34,167	68,436	7,000	5,025	8,366	7,115	27,506	95,942
8-7	33,036	33,216	66,252	5,594	3,615	8,044	5,740	22,993	89,245
8-9	34,586	34,417	69,003	5,781	3,717	8,298	6,025	23,821	92,824
Mean	35,850	35,896	71,745	6,212	4,025	8,595	6,301	25,133	96,878
Max.	52,668	52,960	105,628	10,453	7,247	12,851	10,788	41,339	146,967
Mini.	27,809	27,996	55,805	4,770	2,974	6,555	4,740	19,039	74,844
Total	1,003,791	1,005,075	2,008,866	173,930	112,711	240,669	176,415	703,725	2,712,591
% by total			74.1%		10.6%	15.4%		25.9%	