

Table S1. Quality score and percentage of 10 randomly chosen samples.

Sample number (randomly chosen cattle)	Quality Score of sequences	Q20(%)	Q30(%)
1	0.88	94.32	90.21
2	0.91	94.62	90.53
3	0.86	95.88	91.14
4	0.92	96.92	91.83
5	0.96	96.18	92.16
6	0.95	96.23	93.12
7	0.89	96.17	93.34
8	0.83	97. 91	93.82
9	0.94	95.14	92.18
10	0.94	94.72	90.34