

Appendix 1. Whole-exome sequencing performance

Sample ID	Total bases on target region	Mean coverage	%_bases_ Above 5×	%_bases_ Above 10×	%_bases_ Above 20×
Family A	2,948,478,058	88.09	90.3	86.5	80.1
Family B	2,591,183,990	77.41	90.9	86.9	80.1

