

Table S1.10X samples preparation.

Sample Name	cDNA PCR [300-6000bp] (ng/ul)	cDNA Yield (ng)	cDNA PCR used to Seq Ready (ng)	Seq Ready [300-6000] (ng/uL)	Seq Ready Yield (ng)	Index	cDNA PCR	Index PCR	Cell /uL	Viability (%)	Target	Species
NPH	2.48	104	79	20	628	SI-GA-A9	12	12	500	92%	>5000	Human
AFH	2.40	101	77	25	790	SI-GA-B9	12	12	800	93%	>5000	Human
NPD	1.96	82	63	16	515	SI-GA-C9	12	12	335	82%	>5000	Human
AFD	2.35	99	75	18	586	SI-GA-D9	12	12	215	83%	>5000	Human