

**S3 Table.** The number of QC passed samples

	<b>Pass</b>	<b>Fail</b>
<b>DNA yield (n=1,071)</b>		
≥ 100 ng	918 (86)	Near 100 ng, 54 (5)
< 100 ng	-	99 (9)
<b>DNA median size (n=918)</b>		
≥ 350bp	906 (99)	
< 350bp		12 (1)
<b>Mean coverage (n=906)</b>		
≥ 200×	847 (93)	
< 200×		59 (7)

Values are presented as number (%). Some samples with DNA yield slightly more than 100 ng are excluded at the beginning of the study.