

	ORIGINAL DATASET					NEW DATASET				
	Gb	Gbps	Number of reads	Mean read length	Mean read quality	Gb	Gbps	Number of reads	Mean read length	Mean read quality
Even GridION	14	14.007	3,491,078.0	4,012.3	8.4	3	3.042	747,682.0	4,069.5	8.9
Log GridION	16	16.032	3,667,007.0	4,372.0	8.0	3	3.053	685,926.0	4,451.0	8.7
Even PromethION	146	146.291	36,527,376.0	4,005.0	7.3	3	2.979	748,367.0	3,981.0	8.2
Log PromethION	148	148.028	35,118,078.0	4,215.2	7.6	3	2.990	711,524.0	4,203.3	8.3
Even GridION	14	14.007	3,491,078.0	4,012.3	8.4	6	6.092	1,495,377.0	4,073.9	8.8
Log GridION	16	16.032	3,667,007.0	4,372.0	8.0	6	6.094	1,371,820.0	4,442.4	8.5
Even PromethION	146	146.291	36,527,376.0	4,005.0	7.3	6	5.970	1,496,919.0	3,988.8	8.2
Log PromethION	148	148.028	35,118,078.0	4,215.2	7.6	6	5.956	1,422,918.0	4,185.8	8.2