

Quality Control Report

Contiguous Read Length

Number of traces (N) = 21

0 traces have short CRL.

3 trace have medium CRL.

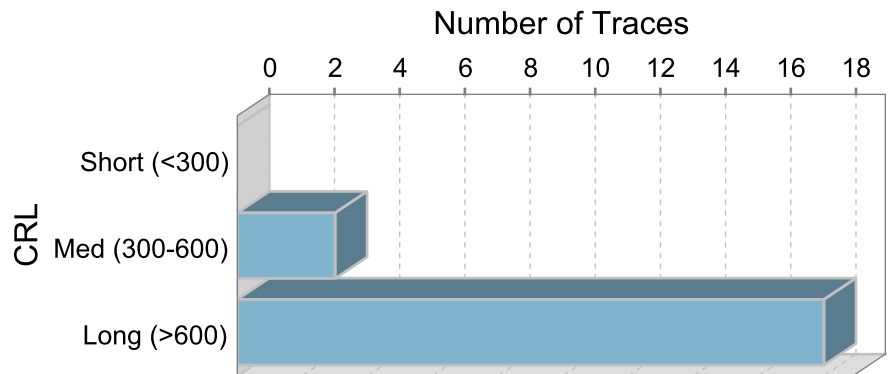
18 traces have long CRL.

Mean = 809

Median = 864

Range = 334 - 901

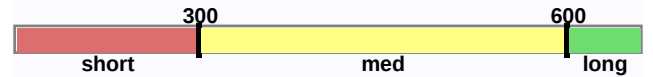
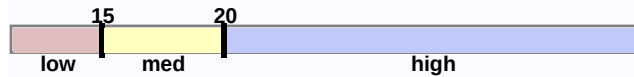
Standard Deviation = 169



Legend

Trace Score

CRL



Trace File Name	Well#	Cap#	Trace Score	CRL	QV20+	Signal Intensity				Comments
						A	C	G	T	
G10_Control_041_04_03_2025_1.ab1	G10	68	37	901	925	737	1009	675	897	
H11_Control_042_06_03_2025_1.ab1	H11	81	36	877	892	575	778	548	699	
H12_Control_043_07_03_2025_1.ab1	H12	82	34	851	861	499	613	463	551	
G08_Control_044_10_03_2025_1.ab1	G8	52	27	813	835	223	252	210	242	
H05_Control_045_12_03_2025_1.ab1	H5	33	15	334	466	119	118	99	116	
H12_Control_046_12_03_2025_1.ab1	H12	82	21	542	734	176	204	176	194	
H12_Control_047_12_03_2025_1.ab1	H12	82	17	375	560	124	136	119	136	
H06_Control_048_14_03_2025_1.ab1	H6	34	38	859	877	973	1382	640	1289	
F11_Control_049_17_03_2025_1.ab1	F11	85	37	855	887	985	1480	684	1353	
E09_Control_050_18_03_2025_1.ab1	E9	71	39	896	915	1002	1549	745	1407	
F05_Control_051_19_03_2025_1.ab1	F5	37	38	859	906	2035	2974	1410	2712	
A06_Control_052_20_03_2025_1.ab1	A6	48	38	899	925	1573	2306	994	2175	
H05_Control_053_25_03_2025_1.ab1	H5	33	38	864	889	1408	2009	827	2009	
F04_Control_056_27_03_2025_1.ab1	F4	22	39	896	938	2441	3200	1671	3069	
G12_Control_059_27_03_2025_1.ab1	G12	84	39	889	925	1816	2636	1556	2376	
H12_Control_057_27_03_2025_1.ab1	H12	82	38	863	901	1292	2009	862	1840	
H12_Control_058_27_03_2025_1.ab1	H12	82	37	889	925	1468	2202	1154	2056	
G12_Control_061_28_03_2025_1.ab1	G12	84	38	896	931	1792	2761	1227	2502	
H04_Control_060_28_03_2025_1.ab1	H4	18	38	889	914	2170	3054	1247	3001	
A12_Control_063_31_03_2025_1.ab1	A12	96	37	856	903	936	1420	627	1372	
D12_Control_062_31_03_2025_1.ab1	D12	90	38	884	899	1580	2334	1089	2220	