

Quality Control Report

Contiguous Read Length

Number of traces (N) = 26

0 traces have short CRL.

0 trace have medium CRL.

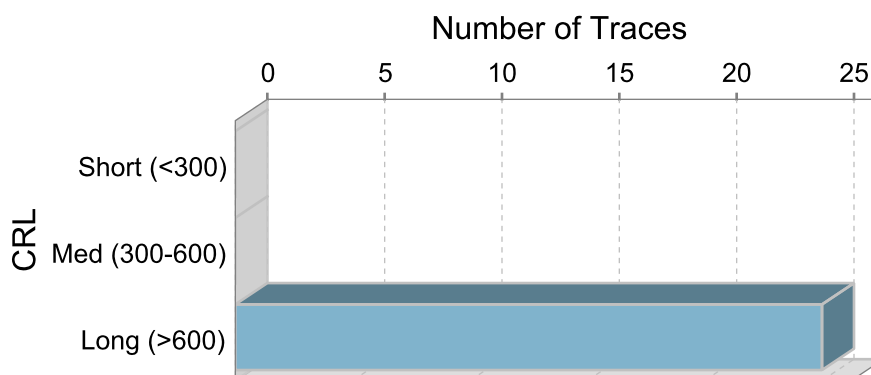
25 traces have long CRL.

Mean = 830

Median = 831

Range = 799 - 854

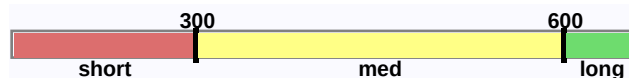
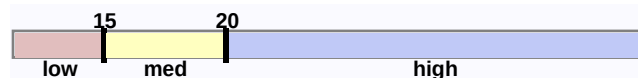
Standard Deviation = 17



Legend

Trace Score

CRL

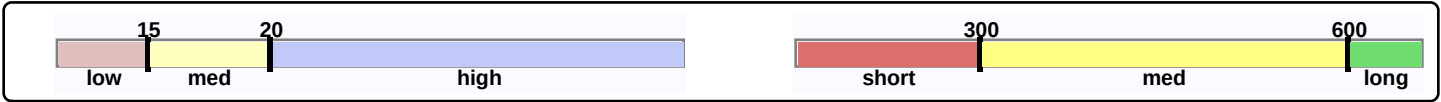


Trace File Name	Well#	Cap#	Trace Score	CRL	QV20+	Signal Intensity				Comments
						A	C	G	T	
H09_Control_374_03_11_2025_1.ab1	H9	65	38	831	888	656	864	596	752	
H12_Control_375_03_11_2025_1.ab1	H12	82	37	811	860	479	614	417	543	
B12_Control_377_05_11_2025_1.ab1	B12	94	38	831	868	1570	2246	1129	2067	
H12_Control_376_05_11_2025_1.ab1	H12	82	36	810	851	393	528	362	476	
F12_Control_378_06_11_2025_1.ab1	F12	86	37	809	852	1521	1944	1166	1714	
H03_Control_380_06_11_2025_1.ab1	H3	17	38	848	901	1184	1426	1028	1190	
H11_Control_379_06_11_2025_1.ab1	H11	81	37	834	883	492	660	441	576	
H12_Control_381_06_11_2025_1.ab1	H12	82	37	810	856	1151	1494	953	1301	
H09_Control_382_07_11_2025_1.ab1	H9	65	38	847	871	603	820	557	681	
E12_Control_385_10_11_2025_1.ab1	E12	88	37	823	869	1249	1626	985	1478	
G12_Control_384_10_11_2025_1.ab1	G12	84	38	846	894	941	1174	843	1071	
H04_Control_383_10_11_2025_1.ab1	H4	18	38	847	873	912	1197	764	1059	
H10_Control_387_12_11_2025_1.ab1	H10	66	38	854	894	571	777	532	678	
H11_Control_386_12_11_2025_1.ab1	H11	81	37	828	868	668	877	613	770	
H12_Control_390_13_11_2025_1.ab1	H12	82	37	831	881	335	435	297	403	
F11_Control_388_13_11_2025_1.ab1	F11	85	38	820	867	998	1320	855	1188	
G09_Control_389_13_11_2025_1.ab1	G9	67	38	850	896	1066	1424	1013	1178	
B12_Control_391_14_11_2025_1.ab1	B12	94	37	833	874	929	1249	678	1177	
H02_Control_391_14_11_2025_1.ab1	H2	2	38	843	867	879	1086	532	1193	
H06_Control_392_17_11_2025_1.ab1	H6	34	37	813	867	938	1223	817	1059	
H03_Control_393_19_11_2025_1.ab1	H3	17	37	807	850	1288	1728	1077	1583	
A01_Control_394_20_11_2025_1.ab1	A1	15	38	847	902	1158	1566	1067	1548	
E12_Control_395_20_11_2025_1.ab1	E12	88	37	828	862	1357	2082	1080	1884	
G12_Control_397_24_11_2025_1.ab1	G12	84	N/A	N/A	N/A	30	35	33	40	

Legend

Trace Score

CRL



Trace File Name	Well#	Cap#	Trace Score	CRL	QV20+	Signal Intensity				Comments
						A	C	G	T	
H08_Control_399_25_11_2025_1.ab1	H8	50	38	851	887	993	1199	850	1089	
H12_Control_398_25_11_2025_1.ab1	H12	82	36	799	854	856	1080	783	1073	