

Sample Name	cv(CT)	mean(CT, na	mean(Quantil	sample_num
1 001-AS-08	0	24.41851	3386.22778	NA
2 005-MN-241	0	0	0	NA
3 009-ES1-72	0	21.197693	27821.6797	NA
4 009-YK1-110	0	29.313026	137.956451	NA
5 009-ZN1-109	0	25.420679	1758.38623	NA
6 010-AK-042	0	33.514305	8.84377289	NA
7 010-AN-127	0	27.225122	540.353027	NA
8 010-CN-079	0	24.092659	4190.38037	NA
9 010-GZ-043	0	35.979168	1.76461911	NA
10 010-RK-081	0	21.314705	25772.3242	NA
11 010-TN-091	0	30.375093	68.8858185	NA
12 012-KH-001	0	34.957714	3.44135594	NA
13 012-KW-001	0	25.421364	1757.59912	NA
14 012-LM-001	0	23.12241	7902.97559	NA
15 012-MJ-001	0	21.875751	17857.6445	NA
16 012-NA-004	0	22.889618	9202.38281	NA
17 012-NA-047	0	28.443579	243.586395	NA
18 012-NC-001	0	32.496128	17.2101879	NA
19 012-NC-002	0	0	0	NA
20 012-NC-044	0	25.381838	1803.61841	NA
21 012-NM-003	0	23.385996	6651.74951	NA
22 012-NM-033	0	24.736589	2750.33862	NA
23 012-NR-001	0	21.844349	18228.1289	NA
24 012-NT-001	0	26.178408	1071.34644	NA
25 012-NT-001R	0	24.875519	2511.49414	NA
26 012-SD-001	0	19.825487	68244.9688	NA
27 012-TC-001	0	38.356026	0.37295511	NA
28 015-CN-05	0	27.339149	501.528351	NA
29 015-JB-08	0	23.55098	5971.49121	NA
30 015-MM-12	0	20.663958	39441.8008	NA
31 016-AS1-001	0	0	0	NA
32 016-PN1-002	0	26.845198	692.741028	NA
33 019-CN1-50	0	0	0	NA
34 019-WN-55	0	0	0	NA
35 021-EM2-58	0	37.960754	0.48295659	NA
36 021-SO1-59	0	23.350288	6808.88965	NA
37 022-KG-103	0	27.968256	332.382416	NA
38 022-NM-97	0	0	0	NA
39 022/MM/044	0	21.631744	20946.8535	NA
40 023-AM-001	0	22.931486	8953.86035	NA
41 023-AN-001	0	20.707869	38325.3945	NA
42 023-GN-001	0	35.418701	2.54574966	NA
43 023-PW-005	0	22.893959	9176.29688	NA
44 023-VS-003	0	0	0	NA
45 023-YN-004	0	28.956474	174.179825	NA
46 026-RN-068	0	0	0	NA

47 026-RN-72	0	0	0 NA
48 027-NH-120	0	37.150406	0.82041907 NA
49 029-AN1-173	0	22.667017	10644.2686 NA
50 029-AS1-148	0	38.923283	0.25737333 NA
51 029-BA1-23	0	0	0 NA
52 029-BN1-159	0	0	0 NA
53 029-CN-137	0	28.420387	247.308517 NA
54 029-CN-141	0	32.789932	14.2019949 NA
55 029-DN2-42	0	33.949593	6.65306854 NA
56 029-FN1-061	0	36.628765	1.15391672 NA
57 029-GN1-65	0	0	0 NA
58 029-GS1-151	0	39.09111	0.23062311 NA
59 029-HN1-161	0	36.227551	1.50007784 NA
60 029-HN1-172	0	22.492887	11927.96 NA
61 029-IK1-160	0	37.784225	0.54205066 NA
62 029-IN1-158	0	0	0 NA
63 029-JK-136	0	27.676643	402.209137 NA
64 029-JM1-157	0	0	0 NA
65 029-JM1-62	0	0	0 NA
66 029-JN1-152	0	0	0 NA
67 029-KS1-154	0	20.492266	44128.0586 NA
68 029-MK1-169	0	0	0 NA
69 029-MK2-60	0	38.853523	0.26938552 NA
70 029-MN1-167	0	0	0 NA
71 029-MN1-168	0	38.434601	0.35427648 NA
72 029-MS1-164	0	39.537632	0.17222528 NA
73 029-NN1-156	0	26.618805	803.273193 NA
74 029-ON-23	0	0	0 NA
75 029-PB1-155	0	39.374367	0.19162932 NA
76 029-PN2-63	0	0	0 NA
77 029-RN1-064	0	0	0 NA
78 029-RN1-150	0	0	0 NA
79 029-YN1-149	0	0	0 NA
80 029-ZM1-153	0	39.135101	0.22408356 NA
81 NTC	0	0	0 NA
82 Standard .05	0	0	0.05 NA
83 Standard .1	0	0	0.1 NA
84 Standard 1	0.003956594	36.502813	1 NA
85 Standard 10	0.002999185	34.728546	10 NA
86 Standard 100	0.011490195	28.960505	100 NA
87 Standard 10k	0.006264386	23.687116	10000 NA
88 Standard 1k	0.008377065	25.145951	1000 NA