

CODの測定値とzスコア

試験所 番号	試料①			試料②			試験所間			試験所内		
	報告値 (A <sub>i</sub> )	順位	zスコア	報告値 (B <sub>i</sub> )	順位	zスコア	(A <sub>i</sub> +B <sub>i</sub> ) /√2	順位	zスコア (z <sub>B</sub> )	(A <sub>i</sub> -B <sub>i</sub> ) /√2	順位	zスコア (z <sub>W</sub> )
1	20.2	20	-0.202	14.8	7	-0.809	24.7	12	-0.548	3.82	39	0.491
2	20.2	20	-0.202	14.9	10	-0.719	24.8	15	-0.506	3.75	37	0.368
3	20.5	26	0.000	15.5	24	-0.180	25.5	27	-0.126	3.54	28	0.000
4	18.4	3	-1.416	14.2	2	-1.349	23.1	1	-1.560	2.97	10	-0.981
5	20.5	26	0.000	15.9	34	0.180	25.7	30	0.042	3.25	20	-0.491
6	19.3	7	-0.809	15.7	28	0.000	24.7	12	-0.548	2.55	4	-1.717
7	21.0	31	0.337	15.8	31	0.090	26.0	35	0.211	3.68	35	0.245
8	21.6	40	0.742	16.2	38	0.450	26.7	38	0.632	3.82	41	0.491
9	19.8	14	-0.472	15.6	25	-0.090	25.0	19	-0.379	2.97	12	-0.981
10	23.2	50	1.821	16.3	39	0.540	27.9	46	1.349	4.88	53	2.330 *
11	19.6	11	-0.607	15.0	14	-0.630	24.5	9	-0.717	3.25	21	-0.491
12	21.6	40	0.742	15.9	34	0.180	26.5	36	0.506	4.03	46	0.858
13	21.2	36	0.472	15.3	19	-0.360	25.8	33	0.084	4.17	48	1.104
14	19.7	12	-0.540	14.6	4	-0.989	24.3	8	-0.843	3.61	31	0.123
15	20.6	30	0.067	15.8	31	0.090	25.7	32	0.042	3.39	24	-0.245
16	25.7	54	3.507 *	17.4	49	1.529	30.5	53	2.867 *	5.87	57	4.047 *
17	22.3	44	1.214	16.7	45	0.899	27.6	44	1.138	3.96	45	0.736
18	21.1	33	0.405	15.1	15	-0.540	25.6	28	-0.042	4.24	51	1.226
19	23.1	49	1.754	18.6	54	2.608 *	29.5	52	2.276 *	3.18	16	-0.613
20	19.4	8	-0.742	15.7	28	0.000	24.8	14	-0.506	2.62	5	-1.594
21	22.3	44	1.214	16.9	47	1.079	27.7	45	1.223	3.82	41	0.491
22	20.5	26	0.000	14.9	10	-0.719	25.0	19	-0.379	3.96	44	0.736
23	21.1	33	0.405	16.6	43	0.809	26.7	37	0.590	3.18	16	-0.613
24	20.5	26	0.000	15.4	22	-0.270	25.4	25	-0.169	3.61	31	0.123
25	28.2	57	5.194 *	21.0	55	4.766 *	34.8	57	5.438 *	5.09	55	2.698 *
26	18.7	5	-1.214	14.7	6	-0.899	23.6	5	-1.223	2.83	7	-1.226
27	19.4	8	-0.742	15.8	31	0.090	24.9	17	-0.464	2.55	2	-1.717
28	20.4	23	-0.067	15.4	22	-0.270	25.3	24	-0.211	3.54	27	0.000
29	25.1	53	3.103 *	21.1	57	4.856 *	32.7	55	4.173 *	2.83	7	-1.226
30	21.5	37	0.674	16.4	40	0.630	26.8	39	0.674	3.61	34	0.123
31	19.9	17	-0.405	15.3	19	-0.360	24.9	17	-0.464	3.25	19	-0.491
32	20.4	23	-0.067	15.2	16	-0.450	25.2	22	-0.295	3.68	35	0.245
33	23.0	48	1.686	18.4	52	2.428 *	29.3	50	2.150 *	3.25	21	-0.491
34	19.4	8	-0.742	14.5	3	-1.079	24.0	6	-1.012	3.46	25	-0.123
35	18.3	2	-1.484	14.8	7	-0.809	23.4	4	-1.349	2.47	1	-1.840
36	21.1	33	0.405	15.2	16	-0.450	25.7	29	0.000	4.17	49	1.104
37	23.4	51	1.956	16.8	46	0.989	28.4	49	1.644	4.67	52	1.962
38	21.8	42	0.877	17.8	50	1.889	28.0	47	1.391	2.83	7	-1.226
39	21.8	42	0.877	16.5	41	0.719	27.1	43	0.843	3.75	38	0.368
40	26.2	55	3.845 *	18.5	53	2.518 *	31.6	54	3.541 *	5.44	56	3.311 *
41	18.2	1	-1.551	14.6	4	-0.989	23.2	3	-1.475	2.55	3	-1.717
42	21.0	31	0.337	15.6	25	-0.090	25.9	34	0.126	3.82	40	0.491
43	20.2	20	-0.202	15.2	16	-0.450	25.0	19	-0.379	3.54	28	0.000
44	19.9	17	-0.405	15.7	28	0.000	25.2	22	-0.295	2.97	10	-0.981
45	19.8	14	-0.472	16.1	37	0.360	25.4	26	-0.169	2.62	5	-1.594
46	19.7	12	-0.540	14.9	10	-0.719	24.5	9	-0.717	3.39	23	-0.245
47	18.5	4	-1.349	14.1	1	-1.439	23.1	2	-1.560	3.11	15	-0.736
48	22.6	46	1.416	15.6	25	-0.090	27.0	42	0.801	4.95	54	2.453 *
49	20.0	19	-0.337	14.9	10	-0.719	24.7	11	-0.590	3.61	31	0.123
50	21.5	37	0.674	16.5	41	0.719	26.9	40	0.717	3.54	28	0.000
51	22.7	47	1.484	17.2	48	1.349	28.2	48	1.518	3.89	43	0.613
52	21.5	37	0.674	16.6	43	0.809	26.9	41	0.759	3.46	25	-0.123
53	27.0	56	4.384 *	21.0	55	4.766 *	33.9	56	4.932 *	4.24	50	1.226
54	19.2	6	-0.877	14.8	7	-0.809	24.0	7	-0.970	3.11	13	-0.736
55	19.8	14	-0.472	15.3	19	-0.360	24.8	15	-0.506	3.18	16	-0.613
56	20.4	23	-0.067	16.0	36	0.270	25.7	30	0.042	3.11	13	-0.736
57	23.6	52	2.091 *	17.8	50	1.889	29.3	51	2.150 *	4.10	47	0.981