

Appendix A: Raw Skid Test Data

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-20-1	A	71.7	1.94	19.8	0.09
1B-ID-20-2	A	67.9	2.55	20.3	0.07
1B-ID-20-3	A	60.3	3.57	20.9	0.07
1B-ID-40-1	A	50.2	3.81	40.1	0.18
1B-ID-40-2	A	43	3.9	39.6	0.18
1B-ID-40-3	A	44	2.73	39.6	0.25
1B-ID-60-1	A	40.5	4.83	60.2	0.62
1B-ID-60-2	A	36.4	7.16	59.2	0.49
1B-ID-60-3	A	39.2	2.21	60.1	0.72
1B-IU-20-1	A	74.5	1.96	18.3	0.15
1B-IU-20-2	A	72.7	2.46	19	0.17
1B-IU-20-3	A	71.5	2.77	18.3	0.13
1B-IU-40-1	A	52.6	3.06	39.4	0.27
1B-IU-40-2	A	45.9	3.04	39.3	0.16
1B-IU-40-3	A	41.3	2.79	39.3	0.16
1B-IU-60-1	A	42	5.26	56.9	0.24
1B-IU-60-2	A	41.4	4.32	56.9	0.19
1B-IU-60-3	A	33.5	5.19	57.7	0.13
1B-NID-20-1	A	53.8	3.25	21.5	0.11
1B-NID-20-2	A	59.3	3.24	20.1	0.35
1B-NID-20-3	A	65.6	3.09	20.1	0.31
1B-NID-40-1	A	31.4	6.58	40.9	0.31
1B-NID-40-2	A	25.3	5.64	41.1	0.24
1B-NID-40-3	A	27.3	3.26	41.2	0.11
1B-NID-60-1	A	18	5.95	59.6	0.12
1B-NID-60-2	A	24.7	6.39	58.6	0.55
1B-NID-60-3	A	22.5	4.93	55.2	0.09
1B-NIU-20-1	A	68.7	3.52	19.2	0.17
1B-NIU-20-2	A	57.5	4.65	20.3	0.09
1B-NIU-20-3	A	59.5	1.87	19.6	0.22
1B-NIU-40-1	A	26.1	7.23	40.6	0.12
1B-NIU-40-2	A	31.7	6.41	40.5	0.15
1B-NIU-40-3	A	36.6	12.88	40	0.33
1B-NIU-60-1	A	50.9	8.61	58.2	0.56
1B-NIU-60-2	A	37.2	9.43	54.5	0.48
1B-NIU-60-3	A	34.7	13.53	58.2	0.15
2T-ID-20-1	A	59.3	0.92	21.1	0.39
2T-ID-20-2	A	66.2	20.4	18.7	0.26
2T-ID-20-3	A	63	3.2	20.5	0.07
2T-ID-40-1	A	50.8	1.9	37.8	0.24
2T-ID-40-2	A	47.1	1.74	41	0.21
2T-ID-40-3	A	43.6	2.49	41.2	0.22
2T-ID-60-1	A	39.3	2.2	51.1	0.26
2T-ID-60-2	A	39.8	2.48	50.7	0.28

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-ID-60-3	A	36.9	1.68	49.4	0.35
2T-IU-20-1	A	65.3	1.07	18.6	0.12
2T-IU-20-2	A	64	1.82	19.7	0.07
2T-IU-20-3	A	65	2.45	19.2	0.26
2T-IU-40-1	A	50.2	2.19	40.1	0.68
2T-IU-40-2	A	47.8	2.93	40.3	0.12
2T-IU-40-3	A	48.8	2.54	40.3	0.2
2T-IU-60-1	A	43.2	2.57	49.6	0.42
2T-IU-60-2	A	39	3.55	53.4	0.34
2T-IU-60-3	A	43.8	4.91	50.2	0.29
2T-NID-20-1	A	66.6	0.7	19.5	0.13
2T-NID-20-2	A	65.2	0.34	20.3	0.14
2T-NID-20-3	A	70.4	1.57	19.5	0.15
2T-NID-40-1	A	49.2	1.97	41.1	0.13
2T-NID-40-2	A	55.3	1.58	41	0.12
2T-NID-40-3	A	49.6	1.55	40.5	0.15
2T-NID-60-1	A	52.9	4.28	50.1	0.43
2T-NID-60-2	A	44.9	2.88	53.1	0.53
2T-NID-60-3	A	42.4	3.11	50.7	0.85
2T-NIU-20-1	A	68.3	1.25	18.5	0.19
2T-NIU-20-2	A	72.6	1.23	18.9	0.12
2T-NIU-20-3	A	70.6	1.57	19.3	0.15
2T-NIU-40-1	A	55.1	3.63	40.1	0.12
2T-NIU-40-2	A	55.5	3.35	40.2	0.28
2T-NIU-40-3	A	57.9	2.21	40.3	0.17
2T-NIU-60-1	A	48.9	4.88	54.3	1.11
2T-NIU-60-2	A	42.1	4.2	55.9	0.27
2T-NIU-60-3	A	50.2	3.91	51.4	0.42
3T-ID-20-1	A	76.1	1.28	20.9	0.17
3T-ID-20-2	A	77.7	1.52	20.4	0.1
3T-ID-20-3	A	79.1	1.45	20.3	0.07
3T-ID-40-1	A	74.5	6.78	38.4	0.16
3T-ID-40-2	A	69.6	1.74	38.3	0.24
3T-ID-40-3	A	69.2	1.99	38.8	0.31
3T-ID-50-1	A	63.6	1.98	50.2	0.13
3T-ID-50-2	A	66.1	1.34	47.3	0.09
3T-ID-50-3	A	69.9	3.37	45.7	1.96
3T-IU-20-1	A	80.4	1.38	18.1	0.21
3T-IU-20-2	A	77.8	2.01	19.4	0.11
3T-IU-20-3	A	78.3	2.21	19.7	0.1
3T-IU-40-1	A	71.3	2.42	35.6	0.12
3T-IU-40-2	A	67.7	2.52	39.1	0.11
3T-IU-40-3	A	66	2.13	39.2	0.11
3T-IU-50-1	A	68.5	1.41	48.3	0.16
3T-IU-50-2	A	69.3	2.22	38.3	13.75

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-IU-50-3	A	71.5	7.52	45	0.1
3T-NID-20-1	A	78.2	1.45	19.8	0.13
3T-NID-20-2	A	75.7	1.59	19.4	0.25
3T-NID-20-3	A	78.6	2.69	19.6	0.08
3T-NID-40-1	A	65	1.76	38.2	0.32
3T-NID-40-2	A	65.4	1.47	39.6	0.13
3T-NID-40-3	A	65.7	1.36	40.2	0.17
3T-NID-50-1	A	61.4	1.21	48.2	0.12
3T-NID-50-2	A	65.1	1.9	48.3	0.32
3T-NID-50-3	A	64.9	1.54	49.8	0.35
3T-NIU-20-1	A	77.5	1.71	19.2	0.13
3T-NIU-20-2	A	74.6	1.63	19.3	0.21
3T-NIU-20-3	A	80.4	1.45	20.1	0.12
3T-NIU-40-1	A	67.1	2.76	37.8	0.41
3T-NIU-40-2	A	66.5	4.14	38.6	0.17
3T-NIU-40-3	A	64.2	2.58	38.5	0.23
3T-NIU-50-1	A	64.9	2.42	44.6	0.75
3T-NIU-50-3	A	63.9	2.31	48.9	0.75
4B-ID-20-1	A	77.5	0.92	19.9	0.27
4B-ID-20-2	A	75.7	1.24	20.3	0.43
4B-ID-20-3	A	74.1	1.19	21.9	0.16
4B-ID-40-1	A	65.3	2.05	36.8	3.84
4B-ID-40-2	A	61	1.51	38.4	2.56
4B-ID-40-3	A	60.8	2.16	39.2	0.67
4B-ID-50-1	A	57.1	2.19	47.9	1.16
4B-ID-50-2	A	52.2	2.8	48.8	1.59
4B-ID-50-3	A	53.7	1.83	36.6	16.66
4B-IU-20-1	A	74	1.98	21.9	0.16
4B-IU-20-2	A	76.5	1.75	19.4	0.19
4B-IU-20-3	A	74.2	1.84	19.6	0.23
4B-IU-40-1	A	60.5	3.24	36.4	0.1
4B-IU-40-2	A	63	4.14	38.8	0.14
4B-IU-40-3	A	59.7	4.36	39.1	0.13
4B-IU-50-1	A	55.5	3.75	49.2	0.44
4B-IU-50-2	A	53.8	3.64	48.9	0.44
4B-IU-50-3	A	54.4	3.68	47.6	0.2
4B-NID-20-1	A	65.1	1.6	20.3	0.26
4B-NID-20-2	A	63.3	1.76	21.5	0.13
4B-NID-20-3	A	64	2.18	20.5	0.17
4B-NID-40-1	A	42.2	3.26	38.3	0.15
4B-NID-40-2	A	34.2	2.89	39.2	0.24
4B-NID-40-3	A	32.1	2.1	40	0.64
4B-NID-50-1	A	29.3	4.22	49.3	0.98
4B-NID-50-2	A	22.6	2.31	47.4	1.29
4B-NID-50-3	A	20.9	1.98	49.6	0.72

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-20-1	A	60.7	2.31	20	0.12
4B-NIU-20-2	A	63.1	2.02	19.5	0.17
4B-NIU-20-3	A	64.2	2.09	19.2	0.2
4B-NIU-40-1	A	33.7	3.06	39.3	0.14
4B-NIU-40-2	A	38.1	4.24	38.3	0.12
4B-NIU-40-3	A	33.4	3.9	38.8	0.14
4B-NIU-50-1	A	22.7	6.69	49.8	0.1
4B-NIU-50-2	A	30.1	11.89	47.5	0.16
4B-NIU-50-3	A	20.3	4.12	49.1	0.17
5B-ID-20-1	A	80.6	1.22	21.6	0.11
5B-ID-20-2	A	78.2	2.33	19.9	0.39
5B-ID-20-3	A	75.2	1.35	19.6	0.33
5B-ID-40-1	A	55.1	4.79	39.5	0.22
5B-ID-40-2	A	54.7	4.09	38.9	0.1
5B-ID-40-3	A	56.3	4.62	40	0.17
5B-ID-50-1	A	48.1	5.79	49.5	0.11
5B-ID-50-2	A	46.2	5.08	50	0.2
5B-ID-50-3	A	44.1	4.36	49.6	0.16
5B-IU-20-1	A	83.5	1.91	19.6	0.23
5B-IU-20-2	A	84.2	2.15	19.6	0.25
5B-IU-20-3	A	82	1.9	18.7	0.12
5B-IU-40-1	A	51.3	4	39.8	0.24
5B-IU-40-2	A	52.9	5.65	40.4	0.14
5B-IU-40-3	A	46.5	6.16	40.5	0.12
5B-IU-50-1	A	41.5	5.55	49.6	0.15
5B-IU-50-2	A	38.8	4.66	48.9	0.19
5B-IU-50-3	A	41.9	5.69	48.8	0.28
5B-NID-20-1	A	65	1.26	21.5	0.21
5B-NID-20-2	A	64.3	1.57	19.5	0.26
5B-NID-20-3	A	65.4	2.23	19.4	0.28
5B-NID-40-1	A	25.4	2.94	39.3	0.05
5B-NID-40-2	A	22.2	2.84	40.4	0.04
5B-NID-40-3	A	22	3.19	41.5	0.06
5B-NID-50-1	A	17.7	3.1	51	0.03
5B-NID-50-2	A	15.4	1.65	52.5	0.1
5B-NID-50-3	A	16.9	2.37	49.5	0.09
5B-NIU-20-1	A	66.1	3.07	19.9	0.21
5B-NIU-20-2	A	68.6	2.24	19.5	0.16
5B-NIU-20-3	A	72.5	2.52	19	0.29
5B-NIU-40-1	A	25.6	3.08	39.9	0.14
5B-NIU-40-2	A	23	2.21	41.1	0.08
5B-NIU-40-3	A	25.3	2.68	39.2	0.1
5B-NIU-50-1	A	18.1	4.73	50.9	0.07
5B-NIU-50-2	A	15.3	2	50.2	0.05
5B-NIU-50-3	A	13.6	1.53	49.9	0.24

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-20-1	A	80.9	1.5	20.4	0.14
5T-ID-20-2	A	82.8	1.33	18.7	0.11
5T-ID-20-3	A	81.3	1.19	20.4	0.06
5T-ID-40-1	A	66	1.55	39.1	0.48
5T-ID-40-2	A	63.3	1.59	39.6	0.19
5T-ID-40-3	A	62.5	1.97	39.3	0.1
5T-ID-50-1	A	56.7	1.79	50.2	0.06
5T-ID-50-2	A	56.8	1.54	49.8	0.05
5T-ID-50-3	A	56.1	1.22	49.7	0.13
5T-IU-20-1	A	79.8	2.22	20.4	0.44
5T-IU-20-2	A	83.7	1.93	19.7	0.13
5T-IU-20-3	A	81.7	1.91	19.8	0.38
5T-IU-40-1	A	67.4	2.28	39.5	0.12
5T-IU-40-2	A	66.2	2.39	38	0.29
5T-IU-40-3	A	64.6	2.36	38.9	0.23
5T-IU-50-1	A	61.4	2.39	48.4	0.06
5T-IU-50-2	A	56.4	2.26	47.7	0.15
5T-IU-50-3	A	52.9	2.28	48.8	0.13
5T-NID-20-1	A	83.4	1.22	20.1	0.28
5T-NID-20-2	A	87.9	1.62	19.9	0.24
5T-NID-20-3	A	85.8	1.12	19.9	0.25
5T-NID-40-1	A	65.9	1.48	39.9	0.12
5T-NID-40-2	A	66.5	1.2	39.5	0.11
5T-NID-40-3	A	62.9	1.23	39.9	0.06
5T-NID-50-1	A	62.6	1.55	48.9	0.12
5T-NID-50-2	A	59.6	1.9	50.4	0.18
5T-NID-50-3	A	56.4	1.21	51.1	0.15
5T-NIU-20-1	A	77.7	1.54	19.7	0.19
5T-NIU-20-2	A	83.4	1.21	19	0.18
5T-NIU-20-3	A	88.9	2.09	18.6	0.32
5T-NIU-40-1	A	65.3	2.23	39.7	0.21
5T-NIU-40-2	A	64.6	2.61	39	0.18
5T-NIU-40-3	A	62.2	2.92	39.5	0.1
5T-NIU-50-1	A	58.9	3.45	48.5	0.06
5T-NIU-50-2	A	59.7	2.54	48.2	0.33
5T-NIU-50-3	A	56.5	2.82	49.5	0.12
6B-ID-20-1	A	91.5	0.71	20.4	0.17
6B-ID-20-2	A	84.2	2.01	20.9	0.22
6B-ID-20-3	A	90.1	1.34	19.6	0.14
6B-ID-40-1	A	70	4.35	39.4	0.14
6B-ID-40-2	A	67.1	3.27	39.3	0.11
6B-ID-40-3	A	57.7	4.82	39.4	0.06
6B-ID-50-1	A	61.4	2.94	49	0.18
6B-ID-50-2	A	53.7	5.5	50	0.15
6B-ID-50-3	A	56.1	8.36	51.2	0.38

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-20-1	A	85.9	1.96	20.2	0.23
6B-IU-20-2	A	85.5	2.15	20.1	0.25
6B-IU-20-3	A	87	2.26	19.1	0.24
6B-IU-40-1	A	63.3	5.66	38.7	0.08
6B-IU-40-2	A	59.4	7.33	38.7	0.13
6B-IU-40-3	A	53.8	5.52	38.8	0.12
6B-IU-50-1	A	45.3	5.65	50.7	0.08
6B-IU-50-2	A	41.2	6.22	50.4	0.1
6B-IU-50-3	A	35.8	5.42	50.6	0.23
6B-NID-20-1	A	74.6	1.52	19.6	0.23
6B-NID-20-2	A	71.8	2.95	20.6	0.13
6B-NID-20-3	A	74.6	1.9	19.4	0.23
6B-NID-40-1	A	36.3	2.63	40.6	0.18
6B-NID-40-2	A	34.2	1.86	40.2	0.1
6B-NID-40-3	A	31.9	1.86	40.3	0.06
6B-NID-50-1	A	25.8	1.4	51	0.06
6B-NID-50-2	A	24.1	0.96	49.9	0.04
6B-NID-50-3	A	22	1.03	49.8	0.06
6B-NU-20-1	A	72.6	1.86	19.1	0.18
6B-NU-20-2	A	71.4	1.66	19.2	0.04
6B-NU-20-3	A	73.1	5.97	20	0.21
6B-NU-40-1	A	37.6	5.89	40.1	0.1
6B-NU-40-2	A	31	1.12	40	0.21
6B-NU-40-3	A	31	1.3	40.4	0.25
6B-NU-50-1	A	22.9	1.11	50.1	0.09
6B-NU-50-2	A	25.3	1.91	50	0.1
6B-NU-50-3	A	23.2	1.85	50.3	0.08
6T-ID-20-1	A	85.6	0.95	20.5	0.17
6T-ID-20-2	A	82.6	1.1	19.8	0.16
6T-ID-20-3	A	82.8	1.6	20.6	0.28
6T-ID-40-1	A	70.3	1.45	40.3	0.12
6T-ID-40-2	A	72.9	1.97	40.1	0.09
6T-ID-40-3	A	70.1	1.15	40.2	0.08
6T-ID-50-1	A	65.2	1.99	50.5	0.07
6T-ID-50-2	A	62	1.3	49.5	0.15
6T-ID-50-3	A	61.8	1.38	49.6	0.19
6T-IU-20-1	A	78.6	2.1	20.8	0.27
6T-IU-20-2	A	80.4	2.23	20.1	0.15
6T-IU-20-3	A	83.1	1.88	20.1	0.15
6T-IU-40-1	A	68	2.52	39.7	0.08
6T-IU-40-2	A	71	2.83	39.5	0.06
6T-IU-40-3	A	67.7	2.45	39.6	0.13
6T-IU-50-1	A	65.1	3.2	50	0.24
6T-IU-50-2	A	63.6	3.15	50	0.24
6T-IU-50-3	A	60.8	2.77	50	0.29

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6T-NID-20-1	A	79.2	1.25	20.2	0.15
6T-NID-20-2	A	83.6	2.69	19	0.23
6T-NID-20-3	A	84.9	1.44	20.2	0.21
6T-NID-40-1	A	73.9	2.19	39.6	0.08
6T-NID-40-2	A	73.3	1.46	39.5	0.11
6T-NID-50-1	A	69.1	1.28	50.1	0.09
6T-NID-50-2	A	64.8	1.3	50	0.16
6T-NID-50-3	A	65.1	1.48	50.1	0.14
6T-NIU-20-1	A	79.8	1.04	19.9	0.23
6T-NIU-20-2	A	83.5	1.96	20.9	0.23
6T-NIU-20-3	A	84.1	1.63	20.4	0.11
6T-NIU-40-1	A	73.4	1.61	40.1	0.18
6T-NIU-40-2	A	72.6	1.46	40.8	0.16
6T-NIU-40-3	A	71.9	1.61	39.2	0.15
6T-NIU-50-1	A	65.1	2.69	50.8	0.23
6T-NIU-50-2	A	64.8	2.28	50.2	0.24
6T-NIU-50-3	A	61.3	1.97	50.7	0.14
7B-ID-20-1	A	81.6	2.73	21.1	0.07
7B-ID-20-2	A	84.9	2.26	20.1	0.23
7B-ID-20-3	A	84.9	2.52	21.4	0.25
7B-ID-40-1	A	61.4	4.78	40.4	0.26
7B-ID-40-2	A	58.7	4.88	41.3	0.21
7B-ID-40-3	A	63	3.3	41.7	0.25
7B-ID-50-1	A	56.7	5.01	50.2	0.19
7B-ID-50-2	A	49	6.17	49.5	0.15
7B-ID-50-2	A	51.7	6.01	49.1	0.11
7B-IU-20-1	A	84.4	1.94	19.5	0.13
7B-IU-20-2	A	82.6	1.98	19.1	0.15
7B-IU-40-1	A	57.4	3.89	41	0.12
7B-IU-40-2	A	53.3	4.57	41	0.17
7B-IU-50-1	A	48.8	4.5	49.4	0.1
7B-IU-50-2	A	41.3	4.56	46	0.14
7B-IU-50-3	A	38.5	5.68	50.3	0.11
7B-NID-20-1	A	72	2.81	22.6	0.27
7B-NID-20-2	A	76.2	2.85	21.4	0.33
7B-NID-20-3	A	72.8	2.19	22.4	0.1
7B-NID-40-1	A	36.5	4.81	40.5	0.08
7B-NID-40-2	A	36.7	3.72	39.8	0.18
7B-NID-40-3	A	34.6	5.08	41.7	0.18
7B-NID-50-1	A	25.8	1.8	51.9	0.16
7B-NID-50-2	A	25.6	2.04	49.3	0.07
7B-NID-50-3	A	30.6	7.08	50.8	0.08
7B-NIU-20-1	A	70.6	1.65	19.4	0.24
7B-NIU-20-2	A	71.2	1.23	19.1	0.12
7B-NIU-20-3	A	68.3	3.12	20.4	0.28

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7B-NIU-40-1	A	33.7	5.28	41.1	0.05
7B-NIU-40-2	A	29.9	1.92	41.1	0.1
7B-NIU-40-3	A	27.3	2.87	41.3	0.11
7B-NIU-50-1	A	23.7	1.98	50.7	0.05
7B-NIU-50-2	A	23.8	3.14	48.9	0.23
7B-NIU-50-3	A	24.1	2.25	49.9	0.06
7T-ID-20-1	A	75.3	1.51	22.1	0.09
7T-ID-20-2	A	73.3	1.19	21.5	0.05
7T-ID-20-3	A	78.7	1.5	19.9	0.12
7T-ID-40-1	A	66.9	1.79	40.4	0.25
7T-ID-40-2	A	66.2	1.85	41.1	0.18
7T-ID-40-3	A	66.3	1.37	40.6	0.11
7T-ID-50-1	A	62.9	2.12	49.8	0.15
7T-ID-50-2	A	59.7	2.21	48.5	0.16
7T-ID-50-3	A	58.9	1.97	49.4	0.16
7T-IU-20-1	A	73.9	2.1	20.1	0.2
7T-IU-20-2	A	80.2	1.62	20.1	0.16
7T-IU-20-3	A	73.9	1.67	19.3	0.17
7T-IU-40-1	A	65.1	2.33	40.2	0.22
7T-IU-40-2	A	63.7	1.69	40	0.13
7T-IU-40-3	A	63.6	1.86	40.2	0.25
7T-IU-50-1	A	60.6	2.57	48.7	0.27
7T-IU-50-2	A	58.3	2.37	47.9	0.17
7T-IU-50-3	A	57.5	5.12	47.4	0.27
7T-NID-20-1	A	73.8	1.45	20.5	0.13
7T-NID-20-2	A	77.1	3.77	20.9	0.2
7T-NID-20-3	A	74.7	1.86	20.1	0.41
7T-NID-40-1	A	65	1.49	39.7	0.24
7T-NID-40-2	A	66.7	2.03	40.8	0.24
7T-NID-40-3	A	64.7	1.96	40.5	0.08
7T-NID-50-1	A	57.6	1.44	50.4	0.18
7T-NID-50-2	A	55	1.53	50.8	0.17
7T-NID-50-3	A	57.9	1.41	51.2	0.1
7T-NIU-20-1	A	72.3	1.38	19.3	0.29
7T-NIU-20-2	A	81.2	1.52	19.2	0.06
7T-NIU-20-3	A	77.2	1.84	20.8	0.13
7T-NIU-40-1	A	62.6	1.88	40.1	0.15
7T-NIU-40-2	A	66.6	1.37	40	0.18
7T-NIU-40-3	A	59.2	1.16	40.1	0.16
7T-NIU-50-1	A	60.3	1.9	48.3	0.1
7T-NIU-50-2	A	59.2	2	48.8	0.09
7T-NIU-50-3	A	57.1	1.72	49.3	0.18
8B-IU-20-1	A	78.1	1.26	18.8	0.21
8B-IU-20-2	A	81.6	1.89	18.6	0.1
8B-IU-20-3	A	80.4	1.97	19.4	0.05

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-20-4	A	79.4	1.96	20	0.25
8B-IU-20-5	A	73.1	2.94	20	0.26
8B-IU-40-1	A	62	3.95	38.6	0.08
8B-IU-40-2	A	60	4.97	39.8	0.11
8B-IU-40-3	A	52.7	3.2	40.5	0.11
8B-IU-40-4	A	57.9	3.22	39.8	0.12
8B-IU-40-5	A	52.6	3.31	40.8	0.12
8B-IU-50-1	A	51.2	5.66	50.6	0.22
8B-IU-50-2	A	48.4	6.04	51.1	0.16
8B-IU-50-3	A	45.4	3.78	49.9	0.07
8B-IU-50-4	A	51.2	3.26	50	0.13
8B-IU-50-5	A	48.7	3.35	50.6	0.24
8B-NID-20-1	A	70.9	1.48	20.8	0.13
8B-NID-20-2	A	70.9	1.05	19.9	0.1
8B-NID-20-3	A	72.2	1.46	21	0.11
8B-NID-20-4	A	71.3	1.65	19.7	0.19
8B-NID-20-5	A	70.4	1.66	20.6	0.31
8B-NID-40-1	A	35.5	3.69	40.1	0.06
8B-NID-40-2	A	35.7	4.24	40.6	0.06
8B-NID-40-3	A	35.6	5.35	41.2	0.06
8B-NID-40-4	A	41.5	3.73	40.2	0.08
8B-NID-40-5	A	41.3	4.32	40.3	0.1
8B-NID-50-1	A	24.2	4.94	50.8	0.08
8B-NID-50-2	A	26.8	3.49	50.7	0.07
8B-NID-50-3	A	24.2	4.06	50.6	0.09
8B-NID-50-4	A	27.7	5.04	50.8	0.05
8B-NID-50-5	A	25	3.35	51.1	0.07
8T-IU-20-1	A	69.5	2.76	20.3	0.15
8T-IU-20-2	A	70.6	1.89	20.4	0.26
8T-IU-20-3	A	70	3.1	20.6	0.13
8T-IU-40-1	A	61.8	3.1	40.3	0.22
8T-IU-40-2	A	68.3	1.68	39.3	0.13
8T-IU-40-3	A	66	1.65	39.7	0.11
8T-IU-50-1	A	58	2.89	50.4	0.09
8T-IU-50-2	A	59.9	2.4	51	0.13
8T-IU-50-3	A	59	1.9	50.5	0.13
8T-NID-20-1	A	75.9	1.22	19.4	0.06
8T-NID-20-2	A	76.6	1.78	20	0.14
8T-NID-20-3	A	76.2	1.85	20.8	0.14
8T-NID-40-1	A	67	1.41	40.3	0.17
8T-NID-40-2	A	64.4	1.35	39.9	0.11
8T-NID-40-3	A	64.3	1.34	39.8	0.1
8T-NID-50-1	A	59.1	1.21	49.6	0.08
8T-NID-50-2	A	63.3	2.13	50.5	0.16
8T-NID-50-3	A	59.2	1.45	50.6	0.12

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-20-1	B	76.6	2.01	19.5	0.27
1B-ID-20-2	B	76.1	4.35	19.2	0.18
1B-ID-20-3	B	78.5	1.08	20.1	0.09
1B-ID-40-1	B	51.1	5.48	40	0.39
1B-ID-40-2	B	43.4	5.11	39.8	0.33
1B-ID-40-3	B	43.9	3.66	39.8	0.42
1B-ID-60-1	B	33.1	4.03	61.9	0.14
1B-ID-60-2	B	30.9	5.48	58.8	0.35
1B-ID-60-3	B	39.2	3.55	60.1	0.49
1B-IU-20-1	B	82.7	1.05	18.3	0.23
1B-IU-20-2	B	79.9	2.15	19.8	0.18
1B-IU-20-3	B	77.2	3.44	19.2	0.12
1B-IU-40-1	B	57.1	6.01	39.1	0.23
1B-IU-40-2	B	50.8	4.83	39.1	0.26
1B-IU-40-3	B	53.1	5.21	39.1	0.19
1B-IU-60-1	B	44.7	2.99	57.4	0.33
1B-IU-60-2	B	44.9	3.33	57.6	0.32
1B-IU-60-3	B	38.1	3.52	58.5	0.33
1B-NID-20-1	B	61.7	2.35	22.1	0.34
1B-NID-20-2	B	64.8	3.78	19.6	0.32
1B-NID-20-3	B	65.7	3.16	19.4	0.19
1B-NID-40-1	B	27.7	2.64	40.8	0.2
1B-NID-40-2	B	25.4	2.73	40.9	0.37
1B-NID-40-3	B	26.7	2.74	40.9	0.29
1B-NID-60-1	B	28.7	11.42	60	0.12
1B-NID-60-2	B	23.7	8.82	58.6	0.32
1B-NID-60-3	B	29.4	7.23	55.6	0.2
1B-NIU-20-1	B	73	1.88	18.6	0.27
1B-NIU-20-2	B	70.8	2.11	20	0.27
1B-NIU-20-3	B	73.5	2.73	19.2	0.22
1B-NIU-40-1	B	43.7	4.27	40.2	0.25
1B-NIU-40-2	B	38.3	5.16	40.1	0.26
1B-NIU-40-3	B	46.4	6.33	39.8	0.18
1B-NIU-60-1	B	50.4	5.1	57.7	0.38
1B-NIU-60-2	B	39.5	4.05	55.3	0.36
1B-NIU-60-3	B	37.1	5.53	58.2	0.48
2T-ID-20-1	B	66.8	2.33	19.6	0.15
2T-ID-20-2	B	70	2.54	18.8	0.08
2T-ID-20-3	B	69.9	3.36	19.8	0.1
2T-ID-40-1	B	59.3	1.32	38.5	0.07
2T-ID-40-2	B	53.1	2.27	40.9	0.34
2T-ID-40-3	B	52.5	2.2	41	0.2
2T-ID-60-1	B	51.4	1.67	49.8	0.61
2T-ID-60-2	B	47.3	1.36	50.7	0.91
2T-ID-60-3	B	48.2	1.55	50.5	0.23

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-20-1	B	69	1.09	19.5	0.16
2T-IU-20-2	B	70.8	1.21	19.7	0.11
2T-IU-20-3	B	73.8	1.54	19.3	0.22
2T-IU-40-1	B	58.4	1.59	40	0.32
2T-IU-40-2	B	54.6	2.83	40.4	0.19
2T-IU-40-3	B	55.5	2.58	40.3	0.32
2T-IU-60-1	B	51.4	2.39	50.2	0.61
2T-IU-60-2	B	47.1	2.79	53.4	0.63
2T-IU-60-3	B	48.7	3.95	51.1	0.36
2T-NID-20-1	B	67.4	1.53	19.8	0.09
2T-NID-20-2	B	68.3	1.56	20.7	0.08
2T-NID-20-3	B	71.3	1.59	20.2	0.3
2T-NID-40-1	B	53.9	1.06	41.6	0.25
2T-NID-40-2	B	53.5	1.48	40.8	0.21
2T-NID-40-3	B	49.2	1.51	40.5	0.1
2T-NID-60-1	B	47.1	1.94	50.5	0.18
2T-NID-60-2	B	44.7	1.96	50.4	0.34
2T-NID-60-3	B	41.8	2.65	50.9	0.47
2T-NIU-20-1	B	70.4	1.74	19.4	0.12
2T-NIU-20-2	B	69.7	1.62	19.6	0.21
2T-NIU-20-3	B	68.9	3.88	18.6	0.27
2T-NIU-40-1	B	51.6	5.27	40.4	0.16
2T-NIU-40-2	B	50.4	3.34	40.9	0.13
2T-NIU-40-3	B	48.6	3.41	40.2	0.25
2T-NIU-60-1	B	48.7	1.85	54.2	1.31
2T-NIU-60-2	B	48.3	3.1	56.2	0.84
2T-NIU-60-3	B	46	4.67	52.8	0.25
3T-ID-20-1	B	77.9	2.05	21.4	0.08
3T-ID-20-2	B	75	3.26	19.9	0.11
3T-ID-20-3	B	76.3	4.65	20.5	0.07
3T-ID-40-1	B	72.4	1.19	37	0.15
3T-ID-40-2	B	70.5	1.31	39.7	0.25
3T-ID-40-3	B	67.7	1.68	39.7	0.09
3T-ID-50-1	B	66.4	1.43	49.6	0.78
3T-ID-50-2	B	67.5	1.29	49	0.46
3T-ID-50-3	B	71.4	1.57	45.6	0.27
3T-IU-20-1	B	83	1.38	20.6	0.16
3T-IU-20-2	B	83.1	1.18	19.1	0.22
3T-IU-20-3	B	80.7	1.36	20.2	0.12
3T-IU-40-1	B	73.7	1.83	36.1	0.67
3T-IU-40-2	B	70.9	1.73	39.7	0.54
3T-IU-40-3	B	70.8	1.63	38.9	0.53
3T-IU-50-1	B	67.8	2.17	49.5	0.36
3T-IU-50-2	B	67	2.86	48.9	0.85
3T-IU-50-3	B	70.2	4.19	47.7	0.41

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-20-1	B	74.9	1.95	21.1	0.14
3T-NID-20-2	B	75.7	2.08	19.8	0.15
3T-NID-20-3	B	74.8	1.88	19.9	0.1
3T-NID-40-1	B	66.5	2.21	38.9	0.19
3T-NID-40-2	B	65.6	2.36	40.2	0.34
3T-NID-40-3	B	62.4	1.73	39.5	0.09
3T-NID-50-1	B	62.9	1.96	46	2.03
3T-NID-50-2	B	59.6	2.01	48.3	0.97
3T-NID-50-3	B	61.2	1.72	49.9	0.98
3T-NIU-20-1	B	78.8	1.56	19.5	0.16
3T-NIU-20-2	B	78.2	1.76	19.7	0.22
3T-NIU-20-3	B	77.9	2.06	20.1	0.1
3T-NIU-40-1	B	66.8	1.48	38.5	0.9
3T-NIU-40-2	B	70.3	2.05	39.2	0.55
3T-NIU-40-3	B	66.5	1.89	39.4	1.14
3T-NIU-50-1	B	59.2	4.63	48.8	1.09
3T-NIU-50-2	B	65.9	2.07	49.8	0.17
3T-NIU-50-3	B	61.8	2.18	49.5	1.46
4B-ID-20-1	B	73.5	1.94	20.4	0.1
4B-ID-20-2	B	68.4	1.84	20.5	0.25
4B-ID-20-3	B	64.3	1.91	20.7	0.16
4B-ID-40-1	B	58.3	3.91	39.8	0.15
4B-ID-40-2	B	50.3	4.44	39.5	0.32
4B-ID-40-3	B	47.9	3.91	40.4	0.19
4B-ID-50-1	B	47	3.8	49	0.6
4B-ID-50-2	B	38.4	3.63	49.3	0.93
4B-ID-50-3	B	40.2	3.43	48.9	0.72
4B-IU-20-1	B	79.8	1.57	19.9	0.21
4B-IU-20-2	B	79.9	2.73	19.6	0.23
4B-IU-20-3	B	79.8	2.03	19.3	0.16
4B-IU-40-1	B	61.8	4.56	36.9	0.19
4B-IU-40-2	B	57.2	4.09	39.5	0.13
4B-IU-40-3	B	55.2	4.16	40	1.17
4B-IU-50-1	B	56.7	3.88	46.9	2.08
4B-IU-50-2	B	53.7	3.68	50.4	0.75
4B-IU-50-3	B	50.7	3.41	49.1	0.87
4B-NID-20-1	B	65.7	1.47	20.5	0.27
4B-NID-20-2	B	65.1	2.07	20	0.12
4B-NID-20-3	B	68	2.05	20.2	0.12
4B-NID-40-1	B	42.2	3.28	39.7	0.22
4B-NID-40-2	B	37.2	2.65	39.1	0.14
4B-NID-40-3	B	32.7	3.51	40.1	0.89
4B-NID-50-1	B	35.8	3.66	49.1	0.2
4B-NID-50-2	B	28.1	3.68	49.1	0.24
4B-NID-50-3	B	33	3.78	49	0.79

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-20-1	B	74.5	3.1	19.8	0.23
4B-NIU-20-2	B	76.3	2.97	19.2	0.12
4B-NIU-20-3	B	74.3	3.08	19.8	0.25
4B-NIU-40-1	B	54.3	3.18	40.2	0.12
4B-NIU-40-2	B	58.3	2.81	38.6	0.16
4B-NIU-40-3	B	52.6	2.93	39.3	0.1
4B-NIU-50-1	B	41.4	2.11	49.1	0.56
4B-NIU-50-2	B	49.8	3.34	47.2	1.06
4B-NIU-50-3	B	42.6	2.04	49.8	0.77
5B-ID-20-1	B	74.4	3.5	20	0.27
5B-ID-20-2	B	72.8	2.94	21.3	0.15
5B-ID-20-3	B	77.3	2.36	19.5	0.05
5B-ID-40-1	B	47.3	5.63	40.7	0.17
5B-ID-40-2	B	44.5	3.87	39.1	0.18
5B-ID-40-3	B	42.6	4.22	40.2	0.13
5B-ID-50-1	B	33.9	4.87	50.6	0.14
5B-ID-50-2	B	31.9	4.88	50.5	0.07
5B-ID-50-3	B	32.5	4.2	49.9	0.13
5B-IU-20-1	B	81.1	1.56	19.9	0.18
5B-IU-20-2	B	80.9	2.19	20.5	0.05
5B-IU-20-3	B	77.5	2.38	19.4	0.06
5B-IU-40-1	B	48.8	3.68	39.5	0.06
5B-IU-40-2	B	51.3	5	39.1	0.09
5B-IU-40-3	B	49	5.06	40.1	0.11
5B-IU-50-1	B	40.7	5.04	50.1	0.05
5B-IU-50-2	B	35.1	5.3	49.5	0.05
5B-IU-50-3	B	37.9	4.85	49.5	0.05
5B-NID-20-1	B	66.6	2.37	21	0.29
5B-NID-20-2	B	65.9	3.98	20.5	0.25
5B-NID-20-3	B	65.2	4.41	21.3	0.26
5B-NID-40-1	B	28.4	3.08	39.6	0.1
5B-NID-40-2	B	28.5	2.62	40.2	0.13
5B-NID-40-3	B	28.2	5.63	40.3	0.1
5B-NID-50-1	B	14.7	1.38	51.2	0.06
5B-NID-50-2	B	16.5	2.13	51.7	0.06
5B-NID-50-3	B	16.9	1.48	49.8	0.07
5B-NIU-20-1	B	83.4	1.12	19.6	0.32
5B-NIU-20-2	B	81	1.58	19.5	0.05
5B-NIU-20-3	B	77	1.56	20.9	0.07
5B-NIU-40-1	B	46.3	4.23	39.4	0.11
5B-NIU-40-2	B	46.1	3.36	40.6	0.11
5B-NIU-40-3	B	46.7	2.79	39.6	0.09
5B-NIU-50-1	B	38.6	7.85	50.4	0.07
5B-NIU-50-2	B	35.4	5.12	49.8	0.07
5B-NIU-50-3	B	33.7	5.76	50.6	0.12

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-20-1	B	77.7	1.86	21	0.24
5T-ID-20-2	B	79.7	1.76	20.6	0.14
5T-ID-20-3	B	79.1	2.08	20.6	0.34
5T-ID-40-1	B	68.9	1.77	38.6	0.24
5T-ID-40-2	B	64.2	2.25	39.7	0.19
5T-ID-40-3	B	61.7	1.39	39.4	0.09
5T-ID-50-1	B	55.1	2.13	50.3	0.1
5T-ID-50-2	B	51.8	2.08	50.2	0.09
5T-ID-50-3	B	52.4	2.13	49.9	0.08
5T-IU-20-1	B	82.8	1.86	19.2	0.24
5T-IU-20-2	B	83.3	1.87	20.6	0.2
5T-IU-20-3	B	83.5	1.37	20.9	0.33
5T-IU-40-1	B	66.3	2.22	39.5	0.1
5T-IU-40-2	B	65	3.11	40.2	0.08
5T-IU-40-3	B	65.1	2.26	39.9	0.35
5T-IU-50-1	B	60.1	2.87	48.7	0.13
5T-IU-50-2	B	58.2	2.93	48.5	0.16
5T-IU-50-3	B	57.9	2.38	49	0.06
5T-NID-20-1	B	81.7	1.65	20.5	0.28
5T-NID-20-2	B	88.8	2	20.2	0.22
5T-NID-20-3	B	86.1	1.77	20.2	0.1
5T-NID-40-1	B	60.7	0.15	39.9	0.12
5T-NID-40-2	B	64.9	1.4	39.6	0.13
5T-NID-40-3	B	62.2	1.44	40.1	0.12
5T-NID-50-1	B	57	1.88	49.6	0.06
5T-NID-50-2	B	58.1	2.51	50.5	0.18
5T-NID-50-3	B	53.3	1.81	51.1	0.18
5T-NIU-20-1	B	83.1	2.35	20.1	0.23
5T-NIU-20-2	B	85.6	2.16	20.6	0.37
5T-NIU-20-3	B	85.2	2	20.3	0.12
5T-NIU-40-1	B	66.3	1.08	40.6	0.12
5T-NIU-40-2	B	65.4	1.46	39	0.21
5T-NIU-40-3	B	65.2	2.28	39.4	0.18
5T-NIU-50-1	B	60.1	2.48	48.8	0.17
5T-NIU-50-2	B	60.5	1.45	49.4	0.11
5T-NIU-50-3	B	56.2	1.47	49.5	0.11
6B-ID-20-1	B	80	2.09	19.5	0.2
6B-ID-20-2	B	74.6	2.31	20.3	0.03
6B-ID-20-3	B	76.9	2.27	20.3	0.08
6B-ID-40-1	B	53.3	3.63	39.7	0.12
6B-ID-40-2	B	44.5	3.58	39.6	0.1
6B-ID-40-3	B	43.2	2.63	39.7	0.15
6B-ID-50-1	B	41.3	3.7	49.7	0.17
6B-ID-50-2	B	31.2	2.73	50.7	0.14
6B-ID-50-3	B	30.3	2.47	50.6	0.09

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-20-1	B	83.9	2.32	20.7	0.2
6B-IU-20-2	B	83.5	1.57	20	0.2
6B-IU-20-3	B	79.8	1.59	20	0.17
6B-IU-40-1	B	49.8	5.11	38.8	0.12
6B-IU-40-2	B	53.9	8.51	38.7	0.13
6B-IU-40-3	B	52.4	6.73	38.8	0.08
6B-IU-50-1	B	41.8	3.73	50.1	0.06
6B-IU-50-2	B	37.8	5.94	50.3	0.07
6B-IU-50-3	B	37.1	5.43	50.2	0.07
6B-NID-20-1	B	74.5	2.26	20.2	0.21
6B-NID-20-2	B	77	3.45	22.2	0.27
6B-NID-20-3	B	74.3	2.24	19.1	0.13
6B-NID-40-1	B	36.1	1.92	40.3	0.07
6B-NID-40-2	B	33.6	1.34	40.3	0.06
6B-NID-40-3	B	31.4	1.41	40.3	0.07
6B-NID-50-1	B	28.6	1.74	50.9	0.1
6B-NID-50-2	B	25.3	1.52	49.9	0.05
6B-NID-50-3	B	26.5	1.61	49.9	0.06
6B-NU-20-1	B	86.2	1.41	18.9	0.07
6B-NU-20-2	B	80.1	1.53	20.3	0.32
6B-NU-20-3	B	85.2	2.21	20.5	0.22
6B-NU-40-1	B	49.1	2.82	39.7	0.08
6B-NU-40-2	B	43.4	4.95	39.6	0.06
6B-NU-40-3	B	42.5	2.74	40.3	0.27
6B-NU-50-1	B	38.4	4.71	49.8	0.08
6B-NU-50-2	B	32.2	2.14	49.8	0.05
6B-NU-50-3	B	34.8	3.3	49.5	0.04
6T-ID-20-1	B	80.8	1.87	20.6	0.13
6T-ID-20-2	B	82.7	2.18	20.1	0.21
6T-ID-20-3	B	82.1	2.51	20.5	0.13
6T-ID-40-1	B	71.5	1.16	40.4	0.08
6T-ID-40-2	B	64.8	1.06	40.4	0.04
6T-ID-40-3	B	70.5	1.32	40.4	0.09
6T-ID-50-1	B	65.2	2.05	51.3	0.23
6T-ID-50-2	B	62.9	2.08	50.3	0.29
6T-ID-50-3	B	61.9	1.8	50.3	0.18
6T-IU-20-1	B	82	1.8	21.2	0.26
6T-IU-20-2	B	80.6	2.04	20	0.26
6T-IU-20-3	B	79.4	2.27	20.3	0.23
6T-IU-40-1	B	69.7	2.49	39.6	0.12
6T-IU-40-2	B	69.7	3.11	39.6	0.11
6T-IU-40-3	B	71.9	2.52	39.7	0.26
6T-IU-50-1	B	66	3.37	50.1	0.09
6T-IU-50-2	B	63.2	2.44	50.1	0.08
6T-IU-50-3	B	61.5	3.8	49.8	0.07

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NID-20-1	B	77.2	1.6	20.6	0.12
6T-NID-20-2	B	86	1.73	20.4	0.17
6T-NID-20-3	B	84	1.87	19.7	0.16
6T-NID-40-1	B	71.6	1.43	39.6	0.04
6T-NID-40-2	B	69.3	1.38	40.5	0.12
6T-NID-50-1	B	63	1.68	50.1	0.14
6T-NID-50-2	B	59.1	1.6	50.1	0.12
6T-NID-50-3	B	59.4	1.48	50	0.13
6T-NIU-20-1	B	78.8	1.2	19.8	0.19
6T-NIU-20-2	B	82	1.13	19.3	0.3
6T-NIU-20-3	B	82.2	1.43	20.3	0.22
6T-NIU-40-1	B	72.9	1.23	40.4	0.16
6T-NIU-40-2	B	69.3	1.95	39.7	0.1
6T-NIU-40-3	B	69.5	1.69	39.8	0.23
6T-NIU-50-1	B	62.3	1.56	50.4	0.09
6T-NIU-50-2	B	66.1	2.08	50	0.3
6T-NIU-50-3	B	64.3	1.49	50.7	0.1
7B-ID-20-1	B	77.8	1.73	21.4	0.16
7B-ID-20-2	B	73.4	2.27	21	0.37
7B-ID-20-3	B	76.6	1.31	19.5	0.17
7B-ID-40-1	B	44.8	2.27	41.2	0.17
7B-ID-40-2	B	39.8	2.57	42.1	0.18
7B-ID-40-3	B	37.5	2.6	42.3	0.16
7B-ID-50-1	B	38.1	4.09	50.8	0.23
7B-ID-50-2	B	32.2	2.85	51.7	0.15
7B-ID-50-2	B	30.9	2.5	50.5	0.13
7B-IU-20-1	B	82.5	1.78	20.7	0.39
7B-IU-20-2	B	80.2	1.79	19.5	0.42
7B-IU-40-1	B	57.9	3.47	40.8	0.19
7B-IU-40-2	B	50.5	3.13	40.8	0.11
7B-IU-50-1	B	44.3	3.78	49.4	0.06
7B-IU-50-2	B	44.1	4.79	46.5	0.11
7B-IU-50-3	B	39.2	4.89	50.1	0.06
7B-NID-20-1	B	74.5	1.7	21.3	0.3
7B-NID-20-2	B	72.3	3.48	20.9	0.03
7B-NID-20-3	B	71.3	2.28	20.9	0.14
7B-NID-40-1	B	29.8	2.24	40.7	0.13
7B-NID-40-2	B	31.8	2.21	40	0.15
7B-NID-40-3	B	30.3	2.65	41.4	0.16
7B-NID-50-1	B	22.2	1.64	52	0.09
7B-NID-50-2	B	24.8	2.75	50.3	0.14
7B-NID-50-3	B	22.7	1.91	51.2	0.09
7B-NIU-20-1	B	84.4	1.54	19.7	0.28
7B-NIU-20-2	B	80.1	1.5	20	0.11
7B-NIU-20-3	B	81.3	1.46	19.4	0.41

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7B-NIU-40-1	B	40.3	2.95	40.7	0.07
7B-NIU-40-2	B	39.5	3.72	40.9	0.09
7B-NIU-40-3	B	43.4	4.02	40.9	0.14
7B-NIU-50-1	B	34	5.64	50.6	0.14
7B-NIU-50-2	B	32.3	4.01	50	0.13
7B-NIU-50-3	B	34.8	3.73	49.8	0.14
7T-ID-20-1	B	75.2	0.86	21	0.23
7T-ID-20-2	B	73.5	1.96	22.5	0.25
7T-ID-20-3	B	73.1	1.93	21.2	0.21
7T-ID-40-1	B	64	1.58	40.4	0.32
7T-ID-40-2	B	62.8	1.08	41.3	0.23
7T-ID-40-3	B	62.8	1.74	40.7	0.2
7T-ID-50-1	B	61.6	2.1	49.9	0.22
7T-ID-50-2	B	69.8	12.85	48.8	0.39
7T-ID-50-3	B	59	0.9	48.5	0.12
7T-IU-20-1	B	74.8	1.72	19.6	0.1
7T-IU-20-2	B	74.4	1.22	20.5	0.15
7T-IU-20-3	B	76.3	1.47	19	0.22
7T-IU-40-1	B	64.5	2.35	40.4	0.19
7T-IU-40-2	B	63	2.04	40.4	0.16
7T-IU-40-3	B	61.9	2.37	40.4	0.26
7T-IU-50-1	B	60	2.57	49.1	0.06
7T-IU-50-2	B	56.4	2.61	49.1	0.17
7T-IU-50-3	B	56.9	2.64	49	0.18
7T-NID-20-1	B	73.5	1.12	20.1	0.06
7T-NID-20-2	B	77.6	1.76	21.2	0.3
7T-NID-20-3	B	73.2	1.95	20.9	0.27
7T-NID-40-1	B	63.1	1.81	39.9	0.28
7T-NID-40-2	B	61.3	1.48	40.7	0.2
7T-NID-40-3	B	63.9	1.62	40.6	0.13
7T-NID-50-1	B	58.5	1.42	51.2	0.06
7T-NID-50-2	B	51.1	1.9	50.9	0.17
7T-NID-50-3	B	55.6	1.61	51.1	0.17
7T-NIU-20-1	B	73.8	1.35	20.3	0.22
7T-NIU-20-2	B	71.6	1.02	19.7	0.21
7T-NIU-20-3	B	73.9	1.02	20.5	0.24
7T-NIU-40-1	B	63.9	1.52	40.2	0.13
7T-NIU-40-2	B	65.5	1.47	39.9	0.12
7T-NIU-40-3	B	62.8	1.07	40.1	0.18
7T-NIU-50-1	B	58.2	1.81	48.8	0.11
7T-NIU-50-2	B	59.3	1.51	48.9	0.13
7T-NIU-50-3	B	58.3	1.89	49.7	0.2
8B-IU-20-1	B	79.7	1.46	19.7	0.25
8B-IU-20-2	B	79.1	1.56	19.3	0.18
8B-IU-20-3	B	77.2	1.68	20.4	0.23

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-20-4	B	76.8	1.65	20	0.18
8B-IU-20-5	B	76.2	1.39	20.2	0.27
8B-IU-40-1	B	57	2.06	38.7	0.06
8B-IU-40-2	B	52.9	2.5	40.5	0.28
8B-IU-40-3	B	50.3	2.84	40.4	0.19
8B-IU-40-4	B	59.8	2.56	39.9	0.08
8B-IU-40-5	B	56.4	3.02	40.1	0.15
8B-IU-50-1	B	47.2	3.68	50.4	0.05
8B-IU-50-2	B	48	3.73	50.7	0.1
8B-IU-50-3	B	45.3	2.21	49.8	0.12
8B-IU-50-4	B	56.5	2.41	49.6	0.12
8B-IU-50-5	B	47.8	2.54	50.2	0.12
8B-NID-20-1	B	73.3	1.24	19.7	0.12
8B-NID-20-2	B	75.3	1.65	19.9	0.13
8B-NID-20-3	B	72.6	2.14	21	0.06
8B-NID-20-4	B	76.8	1.78	20.2	0.46
8B-NID-20-5	B	74.2	1.43	19.5	0.16
8B-NID-40-1	B	39.9	1.95	40.3	0.07
8B-NID-40-2	B	31.5	2.21	40.7	0.05
8B-NID-40-3	B	34.7	2.1	41.1	0.11
8B-NID-40-4	B	44.1	1.82	40.3	0.1
8B-NID-40-5	B	40.6	3.23	40.5	0.12
8B-NID-50-1	B	33	2.24	50.2	0.05
8B-NID-50-2	B	31.3	2.67	50.7	0.08
8B-NID-50-3	B	25.6	3.9	51	0.09
8B-NID-50-4	B	34.8	2.75	50.8	0.09
8B-NID-50-5	B	38.5	5.57	50.3	0.13
8T-IU-20-1	B	72.8	1.47	20.1	0.28
8T-IU-20-2	B	73.1	1.46	20.2	0.25
8T-IU-20-3	B	72.6	1.52	20.3	0.24
8T-IU-40-1	B	68.1	2.32	40	0.27
8T-IU-40-2	B	67.7	2.26	39.2	0.12
8T-IU-40-3	B	64	2.77	39.6	0.16
8T-IU-50-1	B	63	1.96	50.4	0.25
8T-IU-50-2	B	60.4	2.81	50.6	0.13
8T-IU-50-3	B	59	3.08	50.7	0.32
8T-NID-20-1	B	72.9	1.47	19.6	0.05
8T-NID-20-2	B	76.3	1.38	20.4	0.17
8T-NID-20-3	B	75.8	1.2	19.6	0.09
8T-NID-40-1	B	65.3	2.14	40.3	0.14
8T-NID-40-2	B	66.8	1.43	40.5	0.3
8T-NID-40-3	B	64.6	1.31	40	0.12
8T-NID-50-1	B	60.5	1.13	49.7	0.1
8T-NID-50-2	B	63.8	2.24	51	0.14
8T-NID-50-3	B	60.6	1.66	50.1	0.1

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-20-1	C	62.7	1.34	21	0.07
1B-ID-20-2	C	66.2	1.84	19.5	0.11
1B-ID-20-3	C	61.7	1.77	19.8	0.15
1B-ID-40-1	C	37.9	2.47	39.9	0.38
1B-ID-40-2	C	33	3.19	40	0.36
1B-ID-40-3	C	29.5	2.98	40.1	0.44
1B-ID-60-1	C	28.9	6.29	61.1	0.27
1B-ID-60-2	C	19.7	3.91	60.2	0.34
1B-ID-60-3	C	29.6	6.4	59.7	0.2
1B-IU-20-1	C	71.8	2.75	19.3	0.1
1B-IU-20-2	C	68.1	3.66	19.1	0.09
1B-IU-20-3	C	66.7	2.97	19.7	0.11
1B-IU-40-1	C	45.8	1.76	40.5	0.11
1B-IU-40-2	C	44.4	3.04	39.2	0.16
1B-IU-40-3	C	46.1	2.72	39.1	0.2
1B-IU-60-1	C	35.5	4.55	57.9	0.47
1B-IU-60-2	C	30.5	4.72	57.3	0.28
1B-IU-60-3	C	26	4.91	59	0.3
1B-NID-20-1	C	62.2	2.84	20.8	0.25
1B-NID-20-2	C	69.7	1.68	19.7	0.16
1B-NID-20-3	C	64.4	1.73	20.2	0.07
1B-NID-40-1	C	34.1	6.4	40.6	0.21
1B-NID-40-2	C	34	5.38	40.6	0.55
1B-NID-40-3	C	34.3	6.73	40.5	0.62
1B-NID-60-1	C	22	3.8	59.6	0.32
1B-NID-60-2	C	24.8	4.86	58.6	0.5
1B-NID-60-3	C	26	3	56.6	0.57
1B-NIU-20-1	C	68.1	2.13	19.7	0.32
1B-NIU-20-2	C	67.8	2.86	20	0.22
1B-NIU-20-3	C	70.8	2.35	20.1	0.06
1B-NIU-40-1	C	41.1	6.75	39.8	0.13
1B-NIU-40-2	C	38.2	3.88	39.8	0.09
1B-NIU-40-3	C	53.5	4.83	39.7	0.23
1B-NIU-60-1	C	41.3	6.76	57.5	0.31
1B-NIU-60-2	C	34.7	10.21	55.3	0.49
1B-NIU-60-3	C	23.6	3.21	57.1	0.63
2T-ID-20-1	C	64.1	1	20.3	0.19
2T-ID-20-2	C	65.7	0.94	19.9	0.07
2T-ID-20-3	C	63.3	0.9	20.1	0.08
2T-ID-40-1	C	53	1.37	37.3	0.34
2T-ID-40-2	C	45.8	1.4	41	0.23
2T-ID-40-3	C	47.6	1.63	40.7	0.44
2T-ID-60-1	C	39.8	2.22	50.9	0.24
2T-ID-60-2	C	38.5	2.83	50.8	0.5
2T-ID-60-3	C	39.2	1.68	51.1	0.28

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-20-1	C	64.1	1.36	19.1	0.12
2T-IU-20-2	C	64.7	1.21	20.4	0.15
2T-IU-20-3	C	68.3	1.23	18.9	0.16
2T-IU-40-1	C	52.8	1.57	40.4	0.21
2T-IU-40-2	C	50.7	1.86	40.7	0.16
2T-IU-40-3	C	47.8	1.82	40.4	0.1
2T-IU-60-1	C	43.9	1.83	50.5	0.64
2T-IU-60-2	C	45.3	2.81	53.1	0.35
2T-IU-60-3	C	41.9	3.84	51.6	0.59
2T-NID-20-1	C	62.3	1.38	20.8	0.08
2T-NID-20-2	C	65.2	1.9	21.1	0.19
2T-NID-20-3	C	67.2	1.18	19.1	0.08
2T-NID-40-1	C	49.5	3.43	41.1	0.29
2T-NID-40-2	C	44.6	2.59	40.6	0.32
2T-NID-40-3	C	50.3	1.94	40.8	0.23
2T-NID-60-1	C	47.8	3.22	50.2	2.67
2T-NID-60-2	C	43.5	2.67	49.9	2.09
2T-NID-60-3	C	45.7	1.88	49.8	1.49
2T-NIU-20-1	C	65.9	2.53	19.3	0.28
2T-NIU-20-2	C	65.9	2.68	19.9	0.11
2T-NIU-20-3	C	71	0.98	19.7	0.21
2T-NIU-40-1	C	51.4	3.66	39.8	0.7
2T-NIU-40-2	C	50.6	3.15	40.9	0.11
2T-NIU-40-3	C	52.2	3.34	40.4	0.2
2T-NIU-60-1	C	46.4	3.06	54	0.32
2T-NIU-60-2	C	42.8	3.17	56.2	1.19
2T-NIU-60-3	C	52.8	3.87	54.6	1.27
3T-ID-20-1	C	75.3	1.31	21.2	0.14
3T-ID-20-2	C	77.8	1.34	19.4	0.13
3T-ID-20-3	C	79.7	1.38	20.4	0.12
3T-ID-40-1	C	69.6	1.2	38.5	0.26
3T-ID-40-2	C	67.1	1.33	39.4	0.38
3T-ID-40-3	C	69.3	1.12	40.6	0.07
3T-ID-50-1	C	61.2	1.17	49.4	1.12
3T-ID-50-2	C	61.4	1.28	48.9	1.42
3T-ID-50-3	C	71.6	1.68	46.1	0.31
3T-IU-20-1	C	76.3	1.74	21	0.11
3T-IU-20-2	C	77.6	1.55	19.8	0.01
3T-IU-20-3	C	76.8	1.71	20	0.15
3T-IU-40-1	C	70.3	1.95	36	1.68
3T-IU-40-2	C	69.9	2	39.3	0.61
3T-IU-40-3	C	66.8	1.7	38.6	1.15
3T-IU-50-1	C	63.1	1.92	49.9	0.56
3T-IU-50-2	C	61.6	1.85	49.7	0.35
3T-IU-50-3	C	69.6	3.6	48	0.14

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-20-1	C	75.9	0.89	20.5	0.16
3T-NID-20-2	C	77.8	1.56	19.6	0.1
3T-NID-20-3	C	74.7	1.49	21.2	0.14
3T-NID-40-1	C	64.4	1.81	39.8	0.4
3T-NID-40-2	C	64.1	1.46	40.5	0.09
3T-NID-40-3	C	63.9	1.05	39.6	0.11
3T-NID-50-1	C	60.7	2.32	48.3	1.43
3T-NID-50-2	C	57.9	2.67	48.9	1.01
3T-NID-50-3	C	60.7	1.83	48.2	1.52
3T-NIU-20-1	C	71.8	1.54	19.2	0.17
3T-NIU-20-2	C	74.4	1.28	20	0.33
3T-NIU-20-3	C	75	1.22	18.9	0.1
3T-NIU-40-1	C	68.1	3.35	35.1	6.36
3T-NIU-40-2	C	62.9	4.03	38.6	1.61
3T-NIU-40-3	C	60.9	3.15	40	0.52
3T-NIU-50-1	C	58.4	2.04	49.6	0.22
3T-NIU-50-2	C	62	4.97	48.8	3.93
3T-NIU-50-3	C	58.5	3.35	49.5	1.16
4B-ID-20-1	C	69.9	1.89	20.9	0.25
4B-ID-20-2	C	66.2	0.84	20.4	0.28
4B-ID-20-3	C	70.5	2.03	20.2	0.14
4B-ID-40-1	C	51.8	2.69	39.4	0.5
4B-ID-40-2	C	44.4	2.23	39.9	0.12
4B-ID-40-3	C	43.3	3.16	40.1	0.57
4B-ID-50-1	C	45.2	2.62	47.9	0.57
4B-ID-50-2	C	35.8	3.23	50.4	0.86
4B-ID-50-3	C	35.6	2.31	49.7	0.58
4B-IU-20-1	C	73.5	1.37	19.4	0.13
4B-IU-20-2	C	73.4	1.71	19.3	0.15
4B-IU-20-3	C	76.7	2.42	19.2	0.37
4B-IU-40-1	C	54.7	3.43	38.1	0.85
4B-IU-40-2	C	58.4	3.65	38.5	1.32
4B-IU-40-3	C	51.7	4.05	39	0.3
4B-IU-50-1	C	45.3	6.84	47.5	1.54
4B-IU-50-2	C	48.1	3.71	50	1
4B-IU-50-3	C	42.7	4.71	49.3	0.85
4B-NID-20-1	C	70.1	1.03	20.3	0.17
4B-NID-20-2	C	72.2	1.07	20.6	0.14
4B-NID-20-3	C	72.4	1.74	20.1	0.36
4B-NID-40-1	C	53.8	2.29	40.1	0.19
4B-NID-40-2	C	51.2	1.74	40.1	0.11
4B-NID-40-3	C	51.6	1.5	40	0.1
4B-NID-50-1	C	41.6	5.17	48.9	0.55
4B-NID-50-2	C	39.1	8.21	49	0.88
4B-NID-50-3	C	45.1	7.04	48.7	0.68

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-20-1	C	69.5	1.95	19.6	0.14
4B-NIU-20-2	C	68.2	1.62	19.9	0.42
4B-NIU-20-3	C	72.4	1.99	19.4	0.22
4B-NIU-40-1	C	51.3	1.68	39.4	0.09
4B-NIU-40-2	C	49.8	4.45	38.2	0.1
4B-NIU-40-3	C	49.7	1.52	38.2	0.79
4B-NIU-50-1	C	42.3	4.47	49.4	0.13
4B-NIU-50-2	C	47.5	5.88	48.5	1.25
4B-NIU-50-3	C	41.4	2.96	49.2	0.44
5B-ID-20-1	C	70.8	1.75	20.4	0.11
5B-ID-20-2	C	71.2	1.42	20.3	0.16
5B-ID-20-3	C	72.1	2.19	20	0.22
5B-ID-40-1	C	41	3.06	40.1	0.03
5B-ID-40-2	C	44.9	2.09	40.7	0.04
5B-ID-40-3	C	38.7	1.98	40.6	0.18
5B-ID-50-1	C	30.1	2.47	50	0.06
5B-ID-50-2	C	27.3	2.1	50.1	0.09
5B-ID-50-3	C	24.9	2.4	49.9	0.04
5B-IU-20-1	C	75.7	1.7	19.9	0.18
5B-IU-20-2	C	78.7	3.12	19.7	0.04
5B-IU-20-3	C	78.6	1.68	19	0.2
5B-IU-40-1	C	44	4.76	39.7	0.09
5B-IU-40-2	C	47.1	5.76	40.3	0.04
5B-IU-40-3	C	43.2	5.03	40.2	0.11
5B-IU-50-1	C	34.2	6.9	50.4	0.07
5B-IU-50-2	C	32.7	5.56	51	0.14
5B-IU-50-3	C	35.7	5.72	50.2	0.09
5B-NID-20-1	C	77.1	1.23	20.2	0.09
5B-NID-20-2	C	71.6	1.36	20.8	0.25
5B-NID-20-3	C	76.1	0.98	20.5	0.08
5B-NID-40-1	C	47.1	2.71	39.4	0.17
5B-NID-40-2	C	45.2	3.48	39.9	0.18
5B-NID-40-3	C	38.2	2.61	40	0.14
5B-NID-50-1	C	29.1	5.78	51.1	0.12
5B-NID-50-2	C	35.1	8.83	51.1	0.11
5B-NID-50-3	C	30.2	3.73	49.6	0.13
5B-NIU-20-1	C	71.6	2.89	19.8	0.12
5B-NIU-20-2	C	72.5	1.43	19.8	0.08
5B-NIU-20-3	C	79.2	1.19	19.3	0.14
5B-NIU-40-1	C	46.3	2.03	39.5	0.14
5B-NIU-40-2	C	44.4	3.08	40.7	0.09
5B-NIU-40-3	C	45.7	2.42	39.7	0.04
5B-NIU-50-1	C	38.6	4.19	50.7	0.1
5B-NIU-50-2	C	35.9	2.46	49.6	0.06
5B-NIU-50-3	C	30.3	3.5	51.5	0.09

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-20-1	C	79.8	0.86	20.2	0.26
5T-ID-20-2	C	80.6	1.17	20.4	0.11
5T-ID-20-3	C	79	1.71	20.9	0.28
5T-ID-40-1	C	64.4	1.12	38.6	0.23
5T-ID-40-2	C	65.9	1.04	39.6	0.17
5T-ID-40-3	C	62.4	1.25	39.6	0.19
5T-ID-50-1	C	54.2	1.7	50.5	0.07
5T-ID-50-2	C	56	1.06	50.2	0.21
5T-ID-50-3	C	50.8	1.18	50	0.19
5T-IU-20-1	C	78.2	2.33	19.6	0.14
5T-IU-20-2	C	81.4	2.69	20.2	0.22
5T-IU-20-3	C	81.7	1.12	20.2	0.09
5T-IU-40-1	C	63.2	2.2	39.4	0.18
5T-IU-40-2	C	67.8	1.49	37.5	0.13
5T-IU-40-3	C	63.6	1.94	41.7	0.04
5T-IU-50-1	C	55.8	2.45	49.1	0.18
5T-IU-50-2	C	54.2	1.93	49.3	0.1
5T-IU-50-3	C	55.9	2.32	49.1	0.08
5T-NID-20-1	C	79.7	0.68	19.9	0.08
5T-NID-20-2	C	80.6	0.76	21.1	0.29
5T-NID-20-3	C	84.7	0.83	20.7	0.34
5T-NID-40-1	C	61.1	2.43	39.9	0.08
5T-NID-40-2	C	61.3	2.05	39.6	0.13
5T-NID-40-3	C	62.8	1.45	39.9	0.15
5T-NID-50-1	C	54.9	3.16	49.8	0.07
5T-NID-50-2	C	54.9	1.64	50.6	0.2
5T-NID-50-3	C	56.4	3.34	50.9	0.2
5T-NIU-20-1	C	80.2	1.18	20.6	0.25
5T-NIU-20-2	C	81	1.11	21.2	0.33
5T-NIU-20-3	C	83.7	1.12	20.4	0.09
5T-NIU-40-1	C	61.3	1.61	38.8	0.13
5T-NIU-40-2	C	64.1	1.49	39.5	0.1
5T-NIU-40-3	C	59.8	1.7	39.5	0.09
5T-NIU-50-1	C	58.1	2.28	49.3	0.15
5T-NIU-50-2	C	56.9	1.95	50.1	0.13
5T-NIU-50-3	C	55.8	3.05	49.9	0.16
6B-ID-20-1	C	83.5	3	20	0.18
6B-ID-20-2	C	74.7	3.29	20.5	0.14
6B-ID-20-3	C	80.6	2.1	20.4	0.16
6B-ID-40-1	C	45	3.48	39.7	0.14
6B-ID-40-2	C	38.2	1.49	39.6	0.07
6B-ID-40-3	C	36.5	1.61	39.7	0.08
6B-ID-50-1	C	34.2	2.02	49.5	0.05
6B-ID-50-2	C	26.9	1.23	50.5	0.06
6B-ID-50-3	C	27.4	2.67	50.4	0.07

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-20-1	C	80.9	2.36	19.6	0.15
6B-IU-20-2	C	78.9	4.85	20	0.15
6B-IU-20-3	C	79.9	3.03	18.7	0.2
6B-IU-40-1	C	51.8	11.58	39.1	0.09
6B-IU-40-2	C	43.5	7.18	39.1	0.07
6B-IU-40-3	C	46	7.77	39	0.07
6B-IU-50-1	C	41.2	10.75	50.7	0.14
6B-IU-50-2	C	37.6	6.19	50.4	0.18
6B-IU-50-3	C	34.1	11.27	50.4	0.14
6B-NID-20-1	C	79.3	1.68	20.5	0.2
6B-NID-20-2	C	78.1	1.4	20.5	0.17
6B-NID-20-3	C	79.8	1.61	19.9	0.13
6B-NID-40-1	C	45.5	6.26	40.1	0.09
6B-NID-40-2	C	41.5	2.73	40.1	0.13
6B-NID-40-3	C	39.8	3.8	40.2	0.09
6B-NID-50-1	C	39.2	2.56	49.7	0.07
6B-NID-50-2	C	32	2.34	49.7	0.07
6B-NID-50-3	C	31	1.52	49.8	0.1
6B-NU-20-1	C	74.4	2.42	20.3	0.19
6B-NU-20-2	C	76.3	2.39	20.4	0.03
6B-NU-20-3	C	76.5	1.97	20.6	0.25
6B-NU-40-1	C	44.4	4.28	39.9	0.1
6B-NU-40-2	C	42.3	5.68	39.9	0.07
6B-NU-40-3	C	42.2	3.79	40	0.06
6B-NU-50-1	C	34.1	3.01	49.8	0.11
6B-NU-50-2	C	32.6	2.67	49.7	0.14
6B-NU-50-3	C	31	2.64	50.2	0.16
6T-ID-20-1	C	80.3	1.23	20.9	0.09
6T-ID-20-2	C	83.8	2.16	20.3	0.17
6T-ID-20-3	C	84.7	1.62	20.6	0.1
6T-ID-40-1	C	67.7	1.25	40.5	0.13
6T-ID-40-2	C	69.2	1.81	40.4	0.14
6T-ID-40-3	C	67.5	1.35	40.3	0.08
6T-ID-50-1	C	66.2	4.71	51.3	0.13
6T-ID-50-2	C	62.9	5.73	50.1	0.19
6T-ID-50-3	C	61.9	1.45	50.2	0.21
6T-IU-20-1	C	79.8	1.46	19.9	0.27
6T-IU-20-2	C	82.6	2.42	20.5	0.24
6T-IU-20-3	C	81.2	1.67	20.1	0.07
6T-IU-40-1	C	70.6	2.66	40.1	0.06
6T-IU-40-2	C	67.3	2.21	40	0.06
6T-IU-40-3	C	70.4	2.61	40	0.05
6T-IU-50-1	C	63.4	3.34	50.4	0.39
6T-IU-50-2	C	61.6	3.51	50.1	0.41
6T-IU-50-3	C	61.3	3.37	50.4	0.24

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NID-20-1	C	74.9	1.47	20.4	0.19
6T-NID-20-2	C	80.3	1.45	20.2	0.31
6T-NID-20-3	C	81.1	1.77	19.9	0.14
6T-NID-40-1	C	70.4	2.08	39.7	0.07
6T-NID-40-2	C	65.5	1.69	39.9	0.09
6T-NID-50-1	C	63.1	1.47	50.4	0.2
6T-NID-50-2	C	62.6	1.36	50.2	0.22
6T-NID-50-3	C	58.8	1.28	50.5	0.31
6T-NIU-20-1	C	75.6	1.31	19.9	0.23
6T-NIU-20-2	C	79.5	2.38	19.8	0.23
6T-NIU-20-3	C	79.2	2.32	20.7	0.25
6T-NIU-40-1	C	69.1	1.97	40	0.15
6T-NIU-40-2	C	67.2	2.1	39.9	0.27
6T-NIU-40-3	C	67.4	1.77	39	0.1
6T-NIU-50-1	C	62.1	1.86	51	0.25
6T-NIU-50-2	C	60.1	2.13	49.7	0.09
6T-NIU-50-3	C	60	2.6	50.4	0.37
7B-ID-20-1	C	70.6	1.53	21.6	0.18
7B-ID-20-2	C	72.4	1.69	19.6	0.1
7B-ID-20-3	C	76.6	1.2	20.3	0.08
7B-ID-40-1	C	37.5	2.93	40.9	0.12
7B-ID-40-2	C	35.6	1.89	41.6	0.13
7B-ID-40-3	C	34.9	1.8	41.8	0.12
7B-ID-50-1	C	38.8	10.46	50.8	0.08
7B-ID-50-2	C	31.6	11.71	51.7	0.11
7B-ID-50-2	C	29.2	2.13	50.5	0.07
7B-IU-20-1	C	77.1	2.41	19.9	0.23
7B-IU-20-2	C	81.2	5.43	19.8	0.13
7B-IU-40-1	C	50.7	8.88	41	0.27
7B-IU-40-2	C	52.5	9.99	41	0.22
7B-IU-50-1	C	44.3	8.81	49.7	0.19
7B-IU-50-2	C	40.3	10.35	47.1	0.19
7B-IU-50-3	C	34.5	9.86	50.5	0.14
7B-NID-20-1	C	79.1	2.29	19.9	0.28
7B-NID-20-2	C	78.9	2.12	20.2	0.2
7B-NID-20-3	C	76.8	2.09	20.4	0.26
7B-NID-40-1	C	44	5.84	40.5	0.11
7B-NID-40-2	C	48.1	3.63	39.9	0.26
7B-NID-40-3	C	43.1	2.57	41.3	0.16
7B-NID-50-1	C	29.1	5.89	50.6	0.05
7B-NID-50-2	C	29.2	4.47	49.8	0.04
7B-NID-50-3	C	33.2	4.9	50.9	0.12
7B-NIU-20-1	C	73.4	1.53	19.5	0.07
7B-NIU-20-2	C	69.4	1.64	20.1	0.36
7B-NIU-20-3	C	70.2	1.88	20.8	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7B-NIU-40-1	C	41.4	4.2	40.1	0.04
7B-NIU-40-2	C	39.1	3.19	40.8	0.07
7B-NIU-40-3	C	40	2.39	41	0.13
7B-NIU-50-1	C	32.5	4.3	51.2	0.1
7B-NIU-50-2	C	29.7	3.7	50.8	0.14
7B-NIU-50-3	C	35.1	3.01	50	0.13
7T-ID-20-1	C	77.5	1.09	20.6	0.29
7T-ID-20-2	C	69.5	0.84	21.9	0.11
7T-ID-20-3	C	77.7	1.27	20	0.25
7T-ID-40-1	C	61.4	1.14	40.6	0.21
7T-ID-40-2	C	59.6	0.91	40.9	0.19
7T-ID-40-3	C	59.3	1.29	40.7	0.17
7T-ID-50-1	C	56.9	1.06	49.8	0.12
7T-ID-50-2	C	56.5	4.88	48.6	0.18
7T-ID-50-3	C	32.8	31.6	50.1	0.23
7T-IU-20-1	C	74.9	1.24	19.5	0.08
7T-IU-20-2	C	74.3	1.44	18.3	0.19
7T-IU-20-3	C	76	2.33	19.6	0.24
7T-IU-40-1	C	62.6	2.82	40.2	0.2
7T-IU-40-2	C	61.6	2.2	40.5	0.21
7T-IU-40-3	C	61.3	1.99	40.4	0.26
7T-IU-50-1	C	57.7	2.81	48.9	0.22
7T-IU-50-2	C	55.8	2.74	49.4	0.14
7T-IU-50-3	C	56.4	2.83	49.2	0.2
7T-NID-20-1	C	69.4	1.18	21.4	0.17
7T-NID-20-2	C	71.7	1.42	19.7	0.34
7T-NID-20-3	C	70.8	1.68	20.7	0.24
7T-NID-40-1	C	63.4	1.61	40	0.22
7T-NID-40-2	C	63.4	1.47	40.6	0.21
7T-NID-40-3	C	59.8	2.15	40.5	0.19
7T-NID-50-1	C	54.4	2.24	51.4	0.11
7T-NID-50-2	C	53.5	2.67	51	0.14
7T-NID-50-3	C	53.8	2.23	51.2	0.18
7T-NIU-20-1	C	67.4	2.28	19.8	0.27
7T-NIU-20-2	C	70.8	1.61	20.8	0.25
7T-NIU-20-3	C	72.9	1.92	20.7	0.12
7T-NIU-40-1	C	64.1	1.3	40.3	0.22
7T-NIU-40-2	C	65.6	2.45	39.9	0.15
7T-NIU-40-3	C	62	2.62	39.8	0.15
7T-NIU-50-1	C	58.1	3	49.4	0.23
7T-NIU-50-2	C	57.3	2.6	49.6	0.17
7T-NIU-50-3	C	54.8	1.84	49.9	0.1
8B-IU-20-1	C	74.3	1.35	19.1	0.06
8B-IU-20-2	C	73.7	2.16	18.9	0.25
8B-IU-20-3	C	73.3	2.13	19.4	0.2

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-20-4	C	73.4	2.29	19.7	0.16
8B-IU-20-5	C	74.7	2.42	19.6	0.15
8B-IU-40-1	C	58.7	7.65	38.8	0.08
8B-IU-40-2	C	61.3	1.42	39.9	0.07
8B-IU-40-3	C	47.8	8.79	40.6	0.3
8B-IU-40-4	C	54.9	6.66	40.1	0.08
8B-IU-40-5	C	47	3.27	40.9	0.28
8B-IU-50-1	C	41.6	12.65	50.7	0.32
8B-IU-50-2	C	44.5	9.81	51.5	0.12
8B-IU-50-3	C	41	10.32	50.3	0.19
8B-IU-50-4	C	51.1	7.66	50.2	0.2
8B-IU-50-5	C	41.5	8.06	50.9	0.23
8B-NID-20-1	C	74.7	1.49	19.5	0.12
8B-NID-20-2	C	75.7	1.31	19.8	0.22
8B-NID-20-3	C	75.3	1.52	20.2	0.21
8B-NID-20-4	C	71.7	0.95	19.4	0.13
8B-NID-20-5	C	76.1	1.35	20.4	0.05
8B-NID-40-1	C	50.3	6.47	40.2	0.16
8B-NID-40-2	C	41.2	2.35	40.6	0.12
8B-NID-40-3	C	40.1	4.17	41	0.08
8B-NID-40-4	C	44.1	3.1	40.2	0.08
8B-NID-40-5	C	54.5	3.52	40.3	0.15
8B-NID-50-1	C	32.8	5.61	50.7	0.12
8B-NID-50-2	C	40.3	5.15	50.5	0.09
8B-NID-50-3	C	35.1	8.41	50.5	0.12
8B-NID-50-4	C	36.1	6.43	50.8	0.07
8B-NID-50-5	C	36.2	6.09	50.3	0.08
8T-IU-20-1	C	73.2	1.59	18.7	0.14
8T-IU-20-2	C	74.8	1.46	20	0.16
8T-IU-20-3	C	75.2	1.69	19.6	0.13
8T-IU-40-1	C	62.8	2	40.1	0.22
8T-IU-40-2	C	66.1	4.01	39.4	0.25
8T-IU-40-3	C	65.7	1.65	39.8	0.07
8T-IU-50-1	C	57.3	2.3	50.4	0.29
8T-IU-50-2	C	57.1	3.44	51.4	0.24
8T-IU-50-3	C	60.6	2.27	50.2	0.06
8T-NID-20-1	C	72.3	1.07	20.3	0.06
8T-NID-20-2	C	75.4	1.83	19.5	0.14
8T-NID-20-3	C	78.9	1.2	20.4	0.06
8T-NID-40-1	C	62.3	1.32	40.5	0.2
8T-NID-40-2	C	63.2	1.68	40.4	0.18
8T-NID-40-3	C	63.4	1.43	39.9	0.1
8T-NID-50-1	C	59.1	2.13	49.9	0.21
8T-NID-50-2	C	60.2	1.87	50.7	0.16
8T-NID-50-3	C	55.2	1.75	50.6	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-20-1	D	64.3	2.13	20.1	0.28
1B-ID-20-2	D	56.1	1.82	20	0.07
1B-ID-20-3	D	55.2	2.29	19.7	0.08
1B-ID-40-1	D	21.5	3.48	40.3	0.21
1B-ID-40-2	D	20.8	2.16	40.4	0.26
1B-ID-40-3	D	18.9	2.18	40.3	0.21
1B-ID-60-1	D	20.3	2.8	59	0.22
1B-ID-60-2	D	17.8	1.95	59.9	0.13
1B-ID-60-3	D	15.8	1.34	60.1	0.14
1B-IU-20-1	D	66.8	1.94	19.4	0.13
1B-IU-20-2	D	66.9	1.66	19	0.12
1B-IU-20-3	D	69.1	1.54	18.1	0.11
1B-IU-40-1	D	47.8	2.91	39	0.11
1B-IU-40-2	D	42.3	2.23	39.5	0.12
1B-IU-40-3	D	37.2	1.68	39.7	0.18
1B-IU-60-1	D	35.2	2.79	57.9	0.25
1B-IU-60-2	D	29	3.19	57.2	0.46
1B-IU-60-3	D	24.6	2.41	59.6	0.46
1B-NID-20-1	D	55.8	2.63	19.4	0.3
1B-NID-20-2	D	61	2.02	18.5	0.15
1B-NID-20-3	D	59.7	4.64	19.1	0.26
1B-NID-40-1	D	20.4	2.84	40.8	0.24
1B-NID-40-2	D	18.2	1.23	41.1	0.12
1B-NID-40-3	D	20	4.21	41.1	0.28
1B-NID-60-1	D	22	8.58	59	0.07
1B-NID-60-2	D	14.6	2.17	58.5	0.12
1B-NID-60-3	D	14.4	4.08	57.1	0.08
1B-NIU-20-1	D	65	2.6	19.8	0.33
1B-NIU-20-2	D	55.5	2.23	19	0.06
1B-NIU-20-3	D	53.2	3.82	21.8	0.2
1B-NIU-40-1	D	40.6	3.34	39.9	0.08
1B-NIU-40-2	D	34.7	3.09	40.3	0.07
1B-NIU-40-3	D	42.4	6.3	39.9	0.09
1B-NIU-60-1	D	37.8	4.11	57.5	0.4
1B-NIU-60-2	D	34.1	2.89	54.8	0.47
1B-NIU-60-3	D	26	2.48	56.2	0.72
2T-ID-20-1	D	60.4	1.14	20.2	0.08
2T-ID-20-2	D	62.6	1.46	19.1	0.29
2T-ID-20-3	D	60.4	1.34	20.7	0.27
2T-ID-40-1	D	42.1	3.16	37.4	0.31
2T-ID-40-2	D	38.5	1.64	40.3	0.82
2T-ID-40-3	D	40.5	3.33	40.4	0.7
2T-ID-60-1	D	35.3	4.41	50.8	0.51
2T-ID-60-2	D	32.9	3.66	50.4	0.49
2T-ID-60-3	D	31	1.75	50.7	0.1

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-20-1	D	63.7	0.9	20.2	0.18
2T-IU-20-2	D	64.7	1.01	19.8	0.11
2T-IU-20-3	D	64.8	1.19	19.5	0.16
2T-IU-40-1	D	51.8	1.69	39.6	0.14
2T-IU-40-2	D	47.1	1.4	40.2	0.16
2T-IU-40-3	D	46.6	1.3	40.8	0.13
2T-IU-60-1	D	43.8	3.23	50.6	0.23
2T-IU-60-2	D	38.5	1.45	52.8	0.55
2T-IU-60-3	D	43.9	1.7	52.6	0.37
2T-NID-20-1	D	63.6	1.29	20.2	0.32
2T-NID-20-2	D	60.4	1.73	19.8	0.27
2T-NID-20-3	D	66.1	1.4	19.8	0.31
2T-NID-40-1	D	47.3	1.6	40.8	0.5
2T-NID-40-2	D	45.2	1.79	40.9	0.21
2T-NID-40-3	D	45.1	2.39	40.8	0.31
2T-NID-60-1	D	41.7	2.12	52.4	0.37
2T-NID-60-2	D	38.4	1.85	51	0.13
2T-NID-60-3	D	37.9	2.34	51.2	0.22
2T-NIU-20-1	D	62.9	1.37	19.3	0.16
2T-NIU-20-2	D	63.3	1.98	18.6	0.22
2T-NIU-20-3	D	62.5	1.98	19.2	0.21
2T-NIU-40-1	D	45.9	2.2	41.6	0.19
2T-NIU-40-2	D	41.4	2.08	41.1	0.15
2T-NIU-40-3	D	52.4	3.76	40.1	0.34
2T-NIU-60-1	D	35.5	2.44	53.8	0.11
2T-NIU-60-2	D	31.7	2.05	55.7	0.18
2T-NIU-60-3	D	42.7	2.43	54.8	0.38
3T-ID-20-1	D	80.5	1.38	19.8	0.09
3T-ID-20-2	D	79.8	2.11	21.1	0.36
3T-ID-20-3	D	80.3	2.05	19.6	0.25
3T-ID-40-1	D	67.5	1.94	38.4	0.1
3T-ID-40-2	D	65.7	1.79	40.2	1.02
3T-ID-40-3	D	65.3	1.71	40.8	0.15
3T-ID-50-1	D	61.4	3.21	50.1	0.58
3T-ID-50-2	D	60.3	2.42	49.3	0.91
3T-ID-50-3	D	68.1	2.35	47.3	0.79
3T-IU-20-1	D	78.6	1.58	20.4	0.18
3T-IU-20-2	D	77.5	1.23	19.7	0.08
3T-IU-20-3	D	78	1.66	20.3	0.23
3T-IU-40-1	D	71.2	1.83	36.8	0.4
3T-IU-40-2	D	66	1.44	38.5	1.23
3T-IU-40-3	D	69	1.68	38.7	0.24
3T-IU-50-1	D	65	1.41	49.8	0.47
3T-IU-50-2	D	68.7	1.69	49.5	0.49
3T-IU-50-3	D	68	1.27	48.1	0.14

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-20-1	D	74	1.43	20	0.17
3T-NID-20-2	D	79	1.43	20.4	0.14
3T-NID-20-3	D	79.7	1.36	19.8	0.36
3T-NID-40-1	D	64.1	1.34	39.3	0.17
3T-NID-40-2	D	64.1	1.89	39.6	0.16
3T-NID-40-3	D	65.8	1.75	39.4	0.29
3T-NID-50-1	D	59.8	1.41	49.2	1.59
3T-NID-50-2	D	56.6	1.63	48.9	0.93
3T-NID-50-3	D	61.2	2.05	48.2	0.83
3T-NIU-20-1	D	75.2	0.143	20.1	0.16
3T-NIU-20-2	D	76.5	2.04	20.4	0.15
3T-NIU-20-3	D	76.4	1.91	19.8	0.16
3T-NIU-40-1	D	62.5	2.03	39.4	0.12
3T-NIU-40-2	D	62.7	2.26	38.7	0.49
3T-NIU-40-3	D	63.2	1.62	40.3	0.11
3T-NIU-50-1	D	57.4	1.83	50.7	0.71
3T-NIU-50-2	D	59.3	1.93	50.3	1.1
3T-NIU-50-3	D	61.4	3.07	48.3	0.91
4B-ID-20-1	D	63.9	1.25	20.9	0.27
4B-ID-20-2	D	65.5	1.37	20.6	0.15
4B-ID-20-3	D	62.7	1.76	20.6	0.28
4B-ID-40-1	D	34.3	3.82	40.7	0.12
4B-ID-40-2	D	39.3	4.24	38.8	0.62
4B-ID-40-3	D	44	4.26	38.9	0.83
4B-ID-50-1	D	29.5	3.76	50.1	0.22
4B-ID-50-2	D	31	4.27	48.9	1.03
4B-ID-50-3	D	32.5	4.52	51.7	0.31
4B-IU-20-1	D	75.9	1.47	19.9	0.21
4B-IU-20-2	D	75.3	2.91	19.3	0.22
4B-IU-20-3	D	75.9	1.69	19.2	0.39
4B-IU-40-1	D	58.2	1.35	37.9	0.17
4B-IU-40-2	D	60.3	1.72	37.1	0.68
4B-IU-40-3	D	55.1	1.77	39	0.2
4B-IU-50-1	D	44.1	2.72	48.1	0.26
4B-IU-50-2	D	47.2	2.74	49.9	0.36
4B-IU-50-3	D	42.9	3.07	48.9	0.38
4B-NID-20-1	D	67.4	2.45	20.4	0.21
4B-NID-20-2	D	66.6	2.65	21	0.4
4B-NID-20-3	D	65.5	3.83	20.7	0.3
4B-NID-40-1	D	36.1	4.81	39.5	0.21
4B-NID-40-2	D	40.3	5.11	40.2	0.2
4B-NID-40-3	D	37.9	5.86	39.5	0.34
4B-NID-50-1	D	29	6.39	49.3	0.15
4B-NID-50-2	D	27.1	6.88	49.4	0.35
4B-NID-50-3	D	25	6.31	50.2	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-20-1	D	71.4	1.74	20.1	0.27
4B-NIU-20-2	D	71.1	1.49	20.5	0.2
4B-NIU-20-3	D	70.9	1.34	19.6	0.13
4B-NIU-40-1	D	49.5	2.88	38	0.12
4B-NIU-40-2	D	52.5	3.15	38.1	0.1
4B-NIU-40-3	D	47.2	2.37	39.3	0.1
4B-NIU-50-1	D	38.1	2.98	49.5	0.99
4B-NIU-50-2	D	44.6	2.94	49.8	0.88
4B-NIU-50-3	D	37.9	3.42	48.1	0.99
5B-ID-20-1	D	66.8	1.41	20.2	0.23
5B-ID-20-2	D	68.9	1.31	20.5	0.12
5B-ID-20-3	D	67.9	1.45	20.2	0.28
5B-ID-40-1	D	31.5	3.04	40.8	0.05
5B-ID-40-2	D	31.1	4.2	40.5	0.06
5B-ID-40-3	D	32.7	3.39	40.6	0.13
5B-ID-50-1	D	24.9	4.78	50.5	0.04
5B-ID-50-2	D	26.8	2.98	50.2	0.04
5B-ID-50-3	D	32	2.5	49.8	0.09
5B-IU-20-1	D	76.6	2.12	20.5	0.15
5B-IU-20-2	D	78.5	1.91	19.8	0.2
5B-IU-20-3	D	76.8	1.88	19.6	0.2
5B-IU-40-1	D	49.1	1.72	39.4	0.09
5B-IU-40-2	D	47.7	2.15	38.4	0.05
5B-IU-40-3	D	44.8	1.83	40.2	0.07
5B-IU-50-1	D	39.2	1.8	49.9	0.1
5B-IU-50-2	D	35.1	2.54	50.7	0.07
5B-IU-50-3	D	31.2	3.54	50.4	0.12
5B-NID-20-1	D	58.2	1.88	20.8	0.16
5B-NID-20-2	D	64.1	2.27	19.4	0.32
5B-NID-20-3	D	59.5	2.06	20.2	0.22
5B-NID-40-1	D	28.2	5.4	39.8	0.11
5B-NID-40-2	D	37.6	7.52	40.3	0.19
5B-NID-40-3	D	35	5.82	40.6	0.56
5B-NID-50-1	D	22.1	5.86	51.3	0.13
5B-NID-50-2	D	24.4	7.24	51.3	0.17
5B-NID-50-3	D	23.8	6.92	50	0.15
5B-NIU-20-1	D	69.2	2.72	19.5	0.16
5B-NIU-20-2	D	74.4	1.51	19.8	0.12
5B-NIU-20-3	D	80.1	1.38	19.7	0.15
5B-NIU-40-1	D	40.2	2.77	39.8	0.1
5B-NIU-40-2	D	44.8	2.28	40.6	0.11
5B-NIU-40-3	D	43	3.19	39	0.09
5B-NIU-50-1	D	34.4	4.19	50.7	0.07
5B-NIU-50-2	D	33.5	3.68	50	0.09
5B-NIU-50-3	D	33.3	4	50.9	0.06

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-20-1	D	80.2	1.93	20.4	0.33
5T-ID-20-2	D	86.4	1.89	19.5	0.21
5T-ID-20-3	D	84.2	1.3	19.9	0.1
5T-ID-40-1	D	62.7	1.3	38.5	0.19
5T-ID-40-2	D	64	1.47	39.6	0.18
5T-ID-40-3	D	60.4	1.31	39.6	0.2
5T-ID-50-1	D	50.2	1.13	50.4	0.13
5T-ID-50-2	D	51	1.63	50.1	0.15
5T-ID-50-3	D	49.5	1.14	50.1	0.14
5T-IU-20-1	D	84.5	1.56	19	0.25
5T-IU-20-2	D	84.6	1.2	19.6	0.18
5T-IU-20-3	D	83.6	1.16	19.5	0.15
5T-IU-40-1	D	65.1	1.65	39.2	0.09
5T-IU-40-2	D	66.9	1.12	37.7	0.09
5T-IU-40-3	D	65.4	1.67	38.2	0.07
5T-IU-50-1	D	56.1	1.76	51.3	0.3
5T-IU-50-2	D	59.3	2.46	48.5	0.29
5T-IU-50-3	D	56.5	1.88	48.5	0.23
5T-NID-20-1	D	81.7	1.37	19.6	0.3
5T-NID-20-2	D	80.9	1.34	21.2	0.37
5T-NID-20-3	D	79.8	1.28	20.4	0.24
5T-NID-40-1	D	58.7	1.45	40	0.19
5T-NID-40-2	D	60.1	1.78	39.7	0.13
5T-NID-40-3	D	62.2	1.36	40	0.15
5T-NID-50-1	D	54.5	0.186	50	0.22
5T-NID-50-2	D	50.4	2.76	50.8	0.12
5T-NID-50-3	D	52.7	2.01	51.1	0.21
5T-NIU-20-1	D	80.9	1.44	19.8	0.07
5T-NIU-20-2	D	80.1	1.77	21.2	0.27
5T-NIU-20-3	D	84	1.34	20.4	0.27
5T-NIU-40-1	D	65.1	1.36	39.9	0.24
5T-NIU-40-2	D	63.3	2.34	39.5	0.16
5T-NIU-40-3	D	61.1	3.37	40	0.09
5T-NIU-50-1	D	59.8	1.51	49.6	0.18
5T-NIU-50-2	D	55.3	1.82	50.8	0.18
5T-NIU-50-3	D	52.5	1.58	49.9	0.21
6B-ID-20-1	D	67.1	3	20.1	0.05
6B-ID-20-2	D	63.5	2.76	21	0.1
6B-ID-20-3	D	71.3	3.08	20	0.05
6B-ID-40-1	D	31.9	2.3	39.7	0.05
6B-ID-40-2	D	28.1	2.24	39.7	0.06
6B-ID-40-3	D	29.6	1.95	39.7	0.05
6B-ID-50-1	D	26.6	2.73	49.6	0.08
6B-ID-50-2	D	23.8	2.6	50.6	0.07
6B-ID-50-3	D	22.5	2.45	50.6	0.08

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-20-1	D	78.9	1.46	20.2	0.21
6B-IU-20-2	D	78.9	1.35	20.1	0.09
6B-IU-20-3	D	79	1.34	20.2	0.31
6B-IU-40-1	D	50.2	3.06	39.3	0.04
6B-IU-40-2	D	47.5	2.56	39.4	0.05
6B-IU-40-3	D	46.5	3.39	39.4	0.05
6B-IU-50-1	D	41.2	4.01	49.7	0.06
6B-IU-50-2	D	38	4.3	49.7	0.09
6B-IU-50-3	D	30.6	2.75	49.8	0.11
6B-NID-20-1	D	63.3	1.9	20.6	0.09
6B-NID-20-2	D	69.3	3.44	19.9	0.13
6B-NID-20-3	D	67	3.57	20.2	0.23
6B-NID-40-1	D	38.7	4.2	40.4	0.19
6B-NID-40-2	D	34.4	3.46	40.3	0.12
6B-NID-40-3	D	27.5	1.31	40.5	0.13
6B-NID-50-1	D	27.6	3.32	50.4	0.1
6B-NID-50-2	D	25.6	2.76	50.1	0.07
6B-NID-50-3	D	25.3	3.98	50	0.1
6B-NU-20-1	D	79.2	2	20	0.17
6B-NU-20-2	D	80.9	2.08	20.1	0.25
6B-NU-20-3	D	77.4	1.59	20.5	0.19
6B-NU-40-1	D	45.8	4.34	39.9	0.1
6B-NU-40-2	D	41	2.16	40	0.09
6B-NU-40-3	D	41.9	1.74	40	0.08
6B-NU-50-1	D	35.7	3.26	49.3	0.11
6B-NU-50-2	D	33	1.9	49.4	0.06
6B-NU-50-3	D	32.3	1.64	49.3	0.04
6T-ID-20-1	D	80.7	2.16	21.7	0.07
6T-ID-20-2	D	87.3	1.69	20.5	0.22
6T-ID-20-3	D	82.1	1.7	20.8	0.18
6T-ID-40-1	D	68.3	2.04	40.4	0.08
6T-ID-40-2	D	67.8	1.84	40.3	0.07
6T-ID-40-3	D	68	1.9	40.3	0.06
6T-ID-50-1	D	64.1	1.68	51.1	0.23
6T-ID-50-2	D	56	1.82	50.3	0.15
6T-ID-50-3	D	56.8	1.5	50	0.26
6T-IU-20-1	D	80.6	1.14	20.3	0.25
6T-IU-20-2	D	84.6	1.47	20.4	0.19
6T-IU-20-3	D	79.5	1.24	22.1	0.19
6T-IU-40-1	D	69.6	1.75	40.4	0.2
6T-IU-40-2	D	71.5	1.48	40.2	0.2
6T-IU-40-3	D	71.6	1.4	39.9	0.1
6T-IU-50-1	D	65.8	2.32	49.2	0.18
6T-IU-50-2	D	61.5	2.82	49.1	0.15
6T-IU-50-3	D	62.4	2.17	48.9	0.11

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NID-20-1	D	78.2	2.53	20.4	0.11
6T-NID-20-2	D	81.5	1.23	20.1	0.17
6T-NID-20-3	D	82.6	1.81	20.2	0.22
6T-NID-40-1	D	67.9	1.54	39.7	0.1
6T-NID-40-2	D	70.9	2.24	40.6	0.19
6T-NID-50-1	D	63.5	1.86	50.6	0.27
6T-NID-50-2	D	59.4	2	50.7	0.25
6T-NID-50-3	D	63.5	1.94	50.4	0.25
6T-NIU-20-1	D	79.1	0.93	19.7	0.12
6T-NIU-20-2	D	80.9	2.1	20	0.18
6T-NIU-20-3	D	85.1	1.92	19.2	0.11
6T-NIU-40-1	D	71.6	1.5	40.8	0.17
6T-NIU-40-2	D	69.4	1.32	39.6	0.08
6T-NIU-40-3	D	73.3	1.66	39.3	0.15
6T-NIU-50-1	D	65.9	1.81	49.6	0.19
6T-NIU-50-2	D	62.5	1.46	50.2	0.15
6T-NIU-50-3	D	60.5	1.96	49.6	0.12
7B-ID-20-1	D	59.7	3.12	21.5	0.06
7B-ID-20-2	D	58.8	2.2	21	0.06
7B-ID-20-3	D	56.6	2.03	20.2	0.13
7B-ID-40-1	D	30.9	3.99	41.5	0.1
7B-ID-40-2	D	26.9	2.54	41.8	0.12
7B-ID-40-3	D	28	2.75	42.1	0.15
7B-ID-50-1	D	22.8	2.83	50.9	0.07
7B-ID-50-2	D	20.6	2.3	51.4	0.14
7B-ID-50-2	D	20.8	2.2	50.9	0.09
7B-IU-20-1	D	75.9	1.63	21	0.14
7B-IU-20-2	D	74.1	1.8	21.2	0.23
7B-IU-40-1	D	49.9	3.26	40.8	0.18
7B-IU-40-2	D	45.6	3.03	40.8	0.06
7B-IU-50-1	D	40.9	2.38	49.8	0.18
7B-IU-50-2	D	34.8	2.26	47.3	0.07
7B-IU-50-3	D	33.4	2.49	50.7	0.15
7B-NID-20-1	D	64.5	2.13	20.7	0.26
7B-NID-20-2	D	60.8	3.09	21.6	0.06
7B-NID-20-3	D	70.9	2.82	20.2	0.41
7B-NID-40-1	D	29.2	1.97	41.1	0.16
7B-NID-40-2	D	30.6	1.97	40.1	0.23
7B-NID-40-3	D	32.4	4.44	41.4	0.17
7B-NID-50-1	D	26.7	1.84	50.9	0.14
7B-NID-50-2	D	26.9	4.29	50.3	0.07
7B-NID-50-3	D	25.6	3.94	50.9	0.15
7B-NIU-20-1	D	80.7	1.24	17.5	0.08
7B-NIU-20-2	D	76.1	1.2	21.2	0.04
7B-NIU-20-3	D	75.3	1.48	20.5	0.4

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7B-NIU-40-1	D	46.7	2.57	40	0.14
7B-NIU-40-2	D	43	2.35	40.8	0.08
7B-NIU-40-3	D	43.8	2.35	41	0.09
7B-NIU-50-1	D	34.5	3.45	50.7	0.08
7B-NIU-50-2	D	30.6	2.96	51.3	0.1
7B-NIU-50-3	D	32.2	4.75	49.9	0.2
7T-ID-20-1	D	74.2	1.77	21	0.15
7T-ID-20-2	D	79	1.21	20.9	0.12
7T-ID-20-3	D	77.4	1.97	20.3	0.17
7T-ID-40-1	D	58.6	1.31	40.5	0.23
7T-ID-40-2	D	59.4	1.46	41	0.29
7T-ID-40-3	D	59.7	1.67	40.6	0.24
7T-ID-50-1	D	53.5	1.39	49.6	0.21
7T-ID-50-2	D	54.5	1.58	48.8	0.12
7T-ID-50-3	D	52.7	2.02	48.7	0.05
7T-IU-20-1	D	76	1.17	19.7	0.19
7T-IU-20-2	D	77.8	1.14	19.7	0.13
7T-IU-20-3	D	80.5	1.76	20.3	0.17
7T-IU-40-1	D	64.6	1.67	40	0.23
7T-IU-40-2	D	61.4	1.63	40.1	0.23
7T-IU-40-3	D	63.3	1.62	40.1	0.21
7T-IU-50-1	D	57.5	1.7	49.9	0.17
7T-IU-50-2	D	52.6	1.07	49.1	0.12
7T-IU-50-3	D	54.9	1.11	50.2	0.23
7T-NID-20-1	D	73.6	1.53	20.2	0.06
7T-NID-20-2	D	75.7	1.69	19.1	0.21
7T-NID-20-3	D	76.7	1.81	20.8	0.37
7T-NID-40-1	D	59.7	1.27	40.3	0.23
7T-NID-40-2	D	60.6	1.18	40.6	0.22
7T-NID-40-3	D	58.3	1.24	40.4	0.17
7T-NID-50-1	D	54.4	2.12	51.3	0.18
7T-NID-50-2	D	54.5	2.05	51	0.26
7T-NID-50-3	D	53.6	2.33	51.2	0.29
7T-NIU-20-1	D	70.3	1.02	19.7	0.11
7T-NIU-20-2	D	76	1.19	20.2	0.21
7T-NIU-20-3	D	77.7	1.53	19.1	0.13
7T-NIU-40-1	D	60.5	1.56	40.4	0.2
7T-NIU-40-2	D	65.1	1.12	40	0.13
7T-NIU-40-3	D	62.8	1.14	40.1	0.16
7T-NIU-50-1	D	61.9	1.59	50	0.07
7T-NIU-50-2	D	57.5	1.35	49.2	0.08
7T-NIU-50-3	D	55	1.86	50.8	0.18
8B-IU-20-1	D	71.6	1.44	19.8	0.21
8B-IU-20-2	D	76.4	1.55	20.2	0.28
8B-IU-20-3	D	76.9	1.64	20.3	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-20-4	D	76.8	1.67	19.4	0.27
8B-IU-20-5	D	76.5	2.06	19.9	0.3
8B-IU-40-1	D	46	4.61	39.1	0.06
8B-IU-40-2	D	55.4	1.6	39.7	0.1
8B-IU-40-3	D	43	2.28	39.9	0.08
8B-IU-40-4	D	51.4	2.61	40.3	0.05
8B-IU-40-5	D	53.2	2.92	40	0.08
8B-IU-50-1	D	40.6	5.73	49.9	0.08
8B-IU-50-2	D	39.3	2.2	50.3	0.04
8B-IU-50-3	D	37.8	2.67	49.4	0.1
8B-IU-50-4	D	42.7	3.76	48.9	0.11
8B-IU-50-5	D	41.5	4.1	49.7	0.11
8B-NID-20-1	D	61.8	1.17	20.3	0.05
8B-NID-20-2	D	74.7	1.79	19.1	0.13
8B-NID-20-3	D	70.2	2.59	19.1	0.21
8B-NID-20-4	D	61.9	2.75	20.1	0.07
8B-NID-20-5	D	67	3.05	20.1	0.21
8B-NID-40-1	D	30.9	1.41	40.4	0.09
8B-NID-40-2	D	30.8	5.35	40.7	0.1
8B-NID-40-3	D	26.3	1.8	41	0.07
8B-NID-40-4	D	34.4	1.4	40.5	0.05
8B-NID-40-5	D	36.7	5.28	40.7	0.17
8B-NID-50-1	D	19.7	1.27	50.4	0.11
8B-NID-50-2	D	23.3	1.48	50.9	0.06
8B-NID-50-3	D	24	3.39	49.9	0.04
8B-NID-50-4	D	25.2	1.36	51.2	0.04
8B-NID-50-5	D	28.6	7.46	50.6	0.17
8T-IU-20-1	D	73.6	1.59	19.4	0.28
8T-IU-20-2	D	76.3	1.74	19.9	0.24
8T-IU-20-3	D	76.1	1.66	19.4	0.22
8T-IU-40-1	D	66	1.64	40.4	0.04
8T-IU-40-2	D	64.8	1.42	39.9	0.06
8T-IU-40-3	D	62.8	1.5	39.9	0.08
8T-IU-50-1	D	57.9	1.72	49.3	0.17
8T-IU-50-2	D	58.9	1.81	49.8	0.19
8T-IU-50-3	D	59.5	1.57	50.5	0.1
8T-NID-20-1	D	70.4	1.61	20.1	0.15
8T-NID-20-2	D	76.4	2.74	20.4	0.13
8T-NID-20-3	D	78.5	1.42	19.8	0.34
8T-NID-40-1	D	62.9	1.38	40.4	0.15
8T-NID-40-2	D	62.4	1.19	40.3	0.23
8T-NID-40-3	D	60.4	1.24	40.2	0.1
8T-NID-50-1	D	57.2	1.48	50.1	0.22
8T-NID-50-2	D	56.2	1.42	51.1	0.13
8T-NID-50-3	D	60.4	1.49	50.3	0.2

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-20-1	E	70.5	0.78	19.8	0.19
1B-ID-20-2	E	71.6	0.66	19.4	0.14
1B-ID-20-3	E	67.9	1.84	19.8	0.26
1B-ID-40-1	E	45.1	5.99	40.1	0.24
1B-ID-40-2	E	43.4	3.72	39.9	0.21
1B-ID-40-3	E	40.1	3.67	40	0.23
1B-ID-60-1	E	34.2	2.75	57.3	0.42
1B-ID-60-2	E	34	3.57	59	0.51
1B-ID-60-3	E	31.9	3.84	57.9	0.27
1B-IU-20-1	E	70.8	1.33	19.6	0.33
1B-IU-20-2	E	71.6	2.5	18.1	0.14
1B-IU-20-3	E	73.2	3.49	19.2	0.21
1B-IU-40-1	E	43.3	6.92	39.6	0.14
1B-IU-40-2	E	42.8	8.88	39.4	0.18
1B-IU-40-3	E	36.9	4.21	39.8	0.26
1B-IU-60-1	E	37.9	6.53	55.7	0.35
1B-IU-60-2	E	29.7	6.97	55.6	0.41
1B-IU-60-3	E	23.8	4.76	57	0.54
1B-NID-20-1	E	66.6	2.51	19.6	0.32
1B-NID-20-2	E	66.3	3.15	19.9	0.23
1B-NID-20-3	E	64	2.68	20.4	0.29
1B-NID-40-1	E	41.8	3.99	40.7	0.3
1B-NID-40-2	E	46.7	5.35	41	0.31
1B-NID-40-3	E	37.4	4.75	40.5	0.28
1B-NID-60-1	E	43.6	5.61	58.2	0.35
1B-NID-60-2	E	39.9	4.18	58.7	0.44
1B-NID-60-3	E	40.7	4.27	55.6	0.17
1B-NIU-20-1	E	68.1	3.06	19.4	0.31
1B-NIU-20-2	E	67.5	5.37	19.3	0.27
1B-NIU-20-3	E	64.9	2.09	19.3	0.08
1B-NIU-40-1	E	36.1	7.96	40.5	0.21
1B-NIU-40-2	E	44.3	8.81	40.3	0.38
1B-NIU-40-3	E	47	10.55	40	0.21
1B-NIU-60-1	E	37	9.15	54.9	0.33
1B-NIU-60-2	E	30.6	6.73	52.1	0.29
1B-NIU-60-3	E	28.7	7.91	53.5	0.36
2T-ID-20-1	E	62.5	0.76	21.5	0.25
2T-ID-20-2	E	65.1	0.92	20.1	0.07
2T-ID-20-3	E	67.5	0.7	19.6	0.17
2T-ID-40-1	E	50.7	2.06	40.2	0.24
2T-ID-40-2	E	48.9	1.66	40.5	0.39
2T-ID-40-3	E	42.9	1.89	40.6	0.42
2T-ID-60-1	E	42.9	1.8	50	0.33
2T-ID-60-2	E	49.3	1.23	48.5	2.87
2T-ID-60-3	E	42.5	1.56	50	0.71

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-20-1	E	64.5	1.81	20.4	0.15
2T-IU-20-2	E	66.9	1.4	20.1	0.12
2T-IU-20-3	E	72.5	1.36	19.6	0.29
2T-IU-40-1	E	55.1	1.77	39	0.72
2T-IU-40-2	E	54.6	2.27	39.2	0.18
2T-IU-40-3	E	49.8	1.94	41.4	0.16
2T-IU-60-1	E	49.9	2.33	49.7	0.25
2T-IU-60-2	E	43.9	2.25	50.9	1.13
2T-IU-60-3	E	48.3	3.44	50.9	0.86
2T-NID-20-1	E	64.7	1.16	19.8	0.2
2T-NID-20-2	E	66.4	1.01	19.3	0.25
2T-NID-20-3	E	70	1.24	19	0.34
2T-NID-40-1	E	55.3	2.14	41	0.38
2T-NID-40-2	E	54.5	1.71	40.2	1.19
2T-NID-40-3	E	50.6	1.39	40.5	0.33
2T-NID-60-1	E	46.9	3.34	52.3	0.53
2T-NID-60-2	E	46.6	3.74	49.4	2.02
2T-NID-60-3	E	45.2	1.81	49.8	0.69
2T-NIU-20-1	E	70.3	1.31	20.7	0.19
2T-NIU-20-2	E	71.9	1.24	19.5	0.28
2T-NIU-20-3	E	69.6	1.79	20.5	0.21
2T-NIU-40-1	E	56.5	3.92	39.7	0.3
2T-NIU-40-2	E	55	2.25	39.8	0.26
2T-NIU-40-3	E	50.2	1.85	41.3	0.92
2T-NIU-60-1	E	47.3	2.69	51	0.2
2T-NIU-60-2	E	41.6	2.23	53.6	0.64
2T-NIU-60-3	E	51.8	2.29	52.5	0.76
3T-ID-20-1	E	81	1.49	20	0.14
3T-ID-20-2	E	80	1.13	20.5	0.26
3T-ID-20-3	E	80.4	0.82	20.1	0.14
3T-ID-40-1	E	70.5	1.97	38.7	0.08
3T-ID-40-2	E	67.1	1.75	40.2	0.12
3T-ID-40-3	E	65.1	1.98	41	0.17
3T-ID-50-1	E	66.6	1.74	46.8	1.88
3T-ID-50-2	E	66	2.19	48.7	1.43
3T-ID-50-3	E	71.2	2.25	48.3	0.36
3T-IU-20-1	E	79.6	1.32	20.3	0.26
3T-IU-20-2	E	79.8	1.91	20	0.08
3T-IU-20-3	E	79.8	1.77	20.8	0.07
3T-IU-40-1	E	70.6	1.45	38.6	0.97
3T-IU-40-2	E	68.1	2.12	38.2	2.03
3T-IU-40-3	E	70.1	2.17	39.6	0.31
3T-IU-50-1	E	67.3	6.14	49.1	0.42
3T-IU-50-2	E	66.3	2.16	49.4	0.1
3T-IU-50-3	E	70	1.74	47.3	0.53

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-20-1	E	78.9	1.64	19.9	0.11
3T-NID-20-2	E	76.6	1.47	20.5	0.25
3T-NID-20-3	E	75.4	1.32	20.6	0.12
3T-NID-40-1	E	70.7	1.27	38.9	0.11
3T-NID-40-2	E	66	2.15	40.8	0.14
3T-NID-40-3	E	67.2	1.57	39	0.33
3T-NID-50-1	E	63.9	2.16	49	1.9
3T-NID-50-2	E	65	1.51	47.2	0.95
3T-NID-50-3	E	65.2	1.37	49.1	0.35
3T-NIU-20-1	E	78.6	1.54	20.1	0.15
3T-NIU-20-2	E	76.7	1.97	20.1	0.09
3T-NIU-20-3	E	77.8	1.93	18.8	0.17
3T-NIU-40-1	E	69.6	1.86	39.8	1.01
3T-NIU-40-2	E	67.7	2.19	38.1	3.09
3T-NIU-40-3	E	65.9	2.76	38.7	0.75
3T-NIU-50-1	E	59.2	2	48.7	1.2
3T-NIU-50-2	E	62.4	2.1	50.6	0.85
3T-NIU-50-3	E	60	6.91	49.8	0.39
4B-ID-20-1	E	72.5	0.93	20.4	0.17
4B-ID-20-2	E	74.8	2.3	19.9	0.33
4B-ID-20-3	E	76.5	1.18	19.4	0.33
4B-ID-40-1	E	57.1	2.46	39.5	0.59
4B-ID-40-2	E	58	2.33	38	1.97
4B-ID-40-3	E	55.6	3.51	38.9	0.55
4B-ID-50-1	E	53.7	2.63	49	0.83
4B-ID-50-2	E	47.8	2.32	47.8	0.73
4B-ID-50-3	E	43.3	2.92	48.4	0.15
4B-IU-20-1	E	78.4	1.49	18.3	1.62
4B-IU-20-2	E	71.4	2.28	19.5	0.16
4B-IU-20-3	E	70.3	2.04	16.7	4.29
4B-IU-40-1	E	49.9	5.43	37.6	1.18
4B-IU-40-2	E	48.2	3.29	39.2	0.12
4B-IU-40-3	E	50.6	3.9	39.3	0.44
4B-IU-50-1	E	36.7	4.9	49	0.83
4B-IU-50-2	E	43.6	3.99	49.9	0.6
4B-IU-50-3	E	37.3	4.77	49.5	1.25
4B-NID-20-1	E	65.3	2.21	20.3	0.19
4B-NID-20-2	E	65.3	1.84	20.2	0.3
4B-NID-20-3	E	71.9	3.35	19.9	0.2
4B-NID-40-1	E	55.5	5.13	39.5	0.14
4B-NID-40-2	E	44.2	4.05	38.8	1.53
4B-NID-40-3	E	50	4.13	39.4	0.68
4B-NID-50-1	E	51.4	3.93	48.7	1.38
4B-NID-50-2	E	43.8	3.32	48.9	0.78
4B-NID-50-3	E	39.1	4.26	49.5	1.26

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-20-1	E	71.1	2.83	22	0.39
4B-NIU-20-2	E	69.1	1.18	19.3	0.17
4B-NIU-20-3	E	71.6	1.4	19.7	0.15
4B-NIU-40-1	E	44.8	3.48	39.6	0.1
4B-NIU-40-2	E	48.3	4.54	39	0.1
4B-NIU-40-3	E	50	3.01	39.2	0.1
4B-NIU-50-1	E	37.7	3.93	48.2	1.43
4B-NIU-50-2	E	41.2	4.84	49.7	0.41
4B-NIU-50-3	E	36.1	6.24	49	0.17
5B-ID-20-1	E	78.1	1.38	20.1	0.19
5B-ID-20-2	E	78.1	1.52	19.8	0.14
5B-ID-20-3	E	79.7	1.51	19.4	0.08
5B-ID-40-1	E	50	2.85	39.7	0.14
5B-ID-40-2	E	51.5	2	39.8	0.08
5B-ID-40-3	E	46.3	4.3	40.2	0.1
5B-ID-50-1	E	47.5	3.28	49.2	0.26
5B-ID-50-2	E	35.4	2.72	50.7	0.04
5B-ID-50-3	E	37.4	2.83	50.1	0.12
5B-IU-20-1	E	75.9	2.47	20.7	0.19
5B-IU-20-2	E	73.2	1.79	20.4	0.43
5B-IU-20-3	E	74.2	1.61	19.6	0.17
5B-IU-40-1	E	38.7	3.7	40.7	0.14
5B-IU-40-2	E	38	3.48	41	0.13
5B-IU-40-3	E	40	3.97	41	0.2
5B-IU-50-1	E	30.3	5.16	50.9	0.08
5B-IU-50-2	E	27.1	5.3	48.7	0.05
5B-IU-50-3	E	29.4	5.04	49.3	0.11
5B-NID-20-1	E	67.2	1.33	21.3	0.26
5B-NID-20-2	E	71	1.77	20.9	0.19
5B-NID-20-3	E	74	2.2	19.1	0.16
5B-NID-40-1	E	41.7	2.77	39.6	0.14
5B-NID-40-2	E	37.1	5.05	39.6	0.06
5B-NID-40-3	E	36.3	4.47	39.6	0.11
5B-NID-50-1	E	31.4	5.77	51	0.04
5B-NID-50-2	E	30.7	4.87	49.9	0.05
5B-NID-50-3	E	29.7	4.75	49.6	0.06
5B-NIU-20-1	E	72.5	1.62	19.6	0.12
5B-NIU-20-2	E	70	1.9	19.9	0.15
5B-NIU-20-3	E	73.4	1.89	20.6	0.23
5B-NIU-40-1	E	40.2	5.88	39.4	0.16
5B-NIU-40-2	E	42	4.15	40.9	0.16
5B-NIU-40-3	E	37.8	6.52	39.6	0.09
5B-NIU-50-1	E	26.4	5.97	50.6	0.04
5B-NIU-50-2	E	28.9	6.5	50	0.07
5B-NIU-50-3	E	26.4	6.58	50.1	0.04

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-20-1	E	79.5	1.69	19.1	0.24
5T-ID-20-2	E	79.2	0.99	20.3	0.23
5T-ID-20-3	E	81.2	1.26	21.1	0.17
5T-ID-40-1	E	65.9	0.73	38.7	0.18
5T-ID-40-2	E	65.8	0.82	39.5	0.04
5T-ID-40-3	E	65.9	1.35	39.5	0.1
5T-ID-50-1	E	58.6	1.43	50.2	0.05
5T-ID-50-2	E	57.3	1.53	50	0.06
5T-ID-50-3	E	55.1	1.27	49.9	0.22
5T-IU-20-1	E	80.6	1.31	19.7	0.17
5T-IU-20-2	E	81.8	1.58	20.7	0.12
5T-IU-20-3	E	87.4	1.86	17.6	0.12
5T-IU-40-1	E	64.5	1.4	39.2	0.15
5T-IU-40-2	E	65.8	2.2	38.4	0.11
5T-IU-40-3	E	65.2	1.98	40.3	0.13
5T-IU-50-1	E	58.4	1.24	52.5	0.06
5T-IU-50-2	E	55.2	1.45	48.6	0.15
5T-IU-50-3	E	57.5	1.44	48	0.07
5T-NID-20-1	E	80.6	1.11	20.4	0.28
5T-NID-20-2	E	80.2	0.98	21	0.06
5T-NID-20-3	E	81.2	1.04	20.4	0.28
5T-NID-40-1	E	63.1	1.18	39.7	0.08
5T-NID-40-2	E	64.3	1.02	39.6	0.04
5T-NID-40-3	E	62.9	1.06	39.8	0.14
5T-NID-50-1	E	59.9	1.7	49.9	0.07
5T-NID-50-2	E	57.1	1.11	49.5	0.21
5T-NID-50-3	E	53.1	1.12	51.2	0.13
5T-NIU-20-1	E	81.1	1.52	20.5	0.14
5T-NIU-20-2	E	84.9	1.3	20.1	0.32
5T-NIU-20-3	E	81.6	1.72	20.6	0.11
5T-NIU-40-1	E	65.6	1.98	39.2	0.15
5T-NIU-40-2	E	62.6	1.56	39.8	0.14
5T-NIU-40-3	E	64	2.28	40.4	0.07
5T-NIU-50-1	E	58.7	1.63	48.8	0.11
5T-NIU-50-2	E	58.4	1.84	50	0.18
5T-NIU-50-3	E	56.2	1.61	49.7	0.09
6B-ID-20-1	E	84.2	1.27	20.2	0.05
6B-ID-20-2	E	81.3	1.45	20.3	0.08
6B-ID-20-3	E	82.7	1.57	20.2	0.14
6B-ID-40-1	E	55	3.38	39.5	0.11
6B-ID-40-2	E	51.3	5.95	39.4	0.09
6B-ID-40-3	E	46.7	5.14	39.4	0.1
6B-ID-50-1	E	44.8	2.59	50.3	0.05
6B-ID-50-2	E	34.2	2.73	50.3	0.08
6B-ID-50-3	E	33.4	4.29	50.3	0.11

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-20-1	E	78.5	1.46	20.8	0.19
6B-IU-20-2	E	77.5	2.31	20.6	0.13
6B-IU-20-3	E	78.9	2.66	20.5	0.17
6B-IU-40-1	E	44.8	2.3	39.2	0.15
6B-IU-40-2	E	41.1	3.86	39.3	0.19
6B-IU-40-3	E	38.4	4.29	39.5	0.18
6B-IU-50-1	E	34.6	5.36	50.5	0.09
6B-IU-50-2	E	30	4	50.5	0.14
6B-IU-50-3	E	27.6	2.77	50.5	0.09
6B-NID-20-1	E	73.9	1.94	20.6	0.04
6B-NID-20-2	E	73.6	1.71	20.2	0.09
6B-NID-20-3	E	75.1	3.47	19.9	0.1
6B-NID-40-1	E	42.6	4.04	40.1	0.09
6B-NID-40-2	E	37.5	3.22	40	0.09
6B-NID-40-3	E	35.9	3.88	40.1	0.11
6B-NID-50-1	E	31.6	3.61	49.8	0.05
6B-NID-50-2	E	30.4	3.13	49.9	0.04
6B-NID-50-3	E	28.6	3.16	49.8	0.06
6B-NU-20-1	E	77.1	1.94	20.5	0.21
6B-NU-20-2	E	77.4	2.7	20.2	0.22
6B-NU-20-3	E	72.9	1.92	20.9	0.12
6B-NU-40-1	E	42.8	4.58	40.1	0.26
6B-NU-40-2	E	38.3	2.9	39.9	0.14
6B-NU-40-3	E	39.8	2.33	40	0.09
6B-NU-50-1	E	30.7	2.88	50	0.1
6B-NU-50-2	E	29.4	2.46	50	0.04
6B-NU-50-3	E	28.2	1.95	50	0.04
6T-ID-20-1	E	78.8	1.63	21	0.13
6T-ID-20-2	E	78	1.27	20.3	0.15
6T-ID-20-3	E	78.7	1.51	20.3	0.15
6T-ID-40-1	E	67.1	1.62	40.5	0.08
6T-ID-40-2	E	67.3	1.44	40.4	0.16
6T-ID-40-3	E	66.2	1.02	40.3	0.07
6T-ID-50-1	E	62.9	1.39	51	0.04
6T-ID-50-2	E	62	1.29	49.8	0.1
6T-ID-50-3	E	59.2	1.09	49.9	0.12
6T-IU-20-1	E	81.3	1.23	20.2	0.17
6T-IU-20-2	E	83.5	1.81	20.4	0.11
6T-IU-20-3	E	82.7	1.87	20.2	0.2
6T-IU-40-1	E	68.5	1.74	40.1	0.28
6T-IU-40-2	E	68.8	2.07	39.9	0.3
6T-IU-40-3	E	70.9	2.15	39.8	0.2
6T-IU-50-1	E	65.6	1.84	50.3	0.21
6T-IU-50-2	E	63.7	1.87	50.4	0.23
6T-IU-50-3	E	63.8	1.79	50.3	0.13

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NID-20-1	E	75	1.71	20.4	0.07
6T-NID-20-2	E	78.3	1.05	20.3	0.13
6T-NID-20-3	E	82.6	1.36	20.2	0.16
6T-NID-40-1	E	69.6	1.41	39.9	0.09
6T-NID-40-2	E	66.7	1.46	40	0.05
6T-NID-50-1	E	62.8	1.7	50	0.09
6T-NID-50-2	E	61.9	1.59	50.1	0.05
6T-NID-50-3	E	62.5	1.25	50.1	0.06
6T-NIU-20-1	E	74.1	1.27	20	0.13
6T-NIU-20-2	E	79	1.27	20.3	0.15
6T-NIU-20-3	E	83.6	1.93	20.4	0.29
6T-NIU-40-1	E	68.9	1.48	40.5	0.15
6T-NIU-40-2	E	67.5	2.65	40.4	0.36
6T-NIU-40-3	E	70.1	1.53	39.9	0.06
6T-NIU-50-1	E	64.6	1.97	50.8	0.17
6T-NIU-50-2	E	62	2.1	50.3	0.31
6T-NIU-50-3	E	58.9	1.69	50.7	0.12
7B-ID-20-1	E	75.5	1.27	20.4	0.07
7B-ID-20-2	E	75.8	1.76	20.9	0.07
7B-ID-20-3	E	76.4	1.5	20.6	0.07
7B-ID-40-1	E	46	3.59	40.5	0.04
7B-ID-40-2	E	42.1	2.57	40.6	0.15
7B-ID-40-3	E	39.3	2.58	42.2	0.08
7B-ID-50-1	E	37.5	2.8	51	0.06
7B-ID-50-2	E	31.4	2.65	51.3	0.09
7B-ID-50-2	E	29.4	2.33	50.8	0.07
7B-IU-20-1	E	78.2	1.78	20.2	0.17
7B-IU-20-2	E	76.5	1.86	20.5	0.15
7B-IU-40-1	E	39.7	3.61	40.6	0.1
7B-IU-40-2	E	37.8	3.08	41.2	0.18
7B-IU-50-1	E	32.2	3.12	49.6	0.07
7B-IU-50-2	E	31.9	4.59	48.1	0.15
7B-IU-50-3	E	27.8	2.71	50.3	0.09
7B-NID-20-1	E	74.5	1.37	20.3	0.2
7B-NID-20-2	E	73.4	1.73	20.7	0.12
7B-NID-20-3	E	72.3	1.6	20.9	0.05
7B-NID-40-1	E	42.7	2.75	40.5	0.29
7B-NID-40-2	E	44	1.91	40	0.17
7B-NID-40-3	E	41.3	2.96	41	0.09
7B-NID-50-1	E	29.1	2.28	51.2	0.11
7B-NID-50-2	E	29.9	3.56	50.7	0.08
7B-NID-50-3	E	28.5	3.47	51	0.08
7B-NIU-20-1	E	75.3	1.54	19.6	0.12
7B-NIU-20-2	E	70.7	1.19	19.7	0.12
7B-NIU-20-3	E	72.9	1.27	19.4	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7B-NIU-40-1	E	42.3	3.64	39.9	0.17
7B-NIU-40-2	E	35	3.72	41.2	0.13
7B-NIU-40-3	E	36.5	3.53	41.4	0.12
7B-NIU-50-1	E	30.2	2.82	48.6	0.09
7B-NIU-50-2	E	26	3.36	48.8	0.12
7B-NIU-50-3	E	26.5	2.57	49.4	0.07
7T-ID-20-1	E	77.6	0.8	21.1	0.16
7T-ID-20-2	E	76	1.11	20.1	0.19
7T-ID-20-3	E	73.2	0.9	23	0.1
7T-ID-40-1	E	64.7	1.14	39.8	0.09
7T-ID-40-2	E	61.6	1.28	40.8	0.16
7T-ID-40-3	E	62.3	0.94	40.4	0.11
7T-ID-50-1	E	57.4	1.3	49.7	0.12
7T-ID-50-2	E	56.6	1.25	49.1	0.16
7T-ID-50-3	E	56.1	1.19	49	0.12
7T-IU-20-1	E	77.5	1.21	20.6	0.2
7T-IU-20-2	E	75.3	1.51	20.7	0.15
7T-IU-20-3	E	76.6	1.65	21.1	0.22
7T-IU-40-1	E	63.7	1.41	40.3	0.29
7T-IU-40-2	E	63.2	1.84	40.2	0.21
7T-IU-40-3	E	61.8	1.82	40.3	0.3
7T-IU-50-1	E	58.2	1.57	50.8	0.14
7T-IU-50-2	E	59.6	1.48	43.6	0.06
7T-IU-50-3	E	54.6	2.37	50.5	0.07
7T-NID-20-1	E	70.5	0.96	19.8	0.1
7T-NID-20-2	E	71.1	1.05	19.9	0.23
7T-NID-20-3	E	75.5	1.19	20.4	0.17
7T-NID-40-1	E	60.9	1.3	41.2	0.23
7T-NID-40-2	E	63.8	1.24	41.4	0.24
7T-NID-40-3	E	64.5	1.24	40.1	0.11
7T-NID-50-1	E	59.2	1.33	50.9	0.08
7T-NID-50-2	E	56.8	1.46	50.9	0.17
7T-NID-50-3	E	52.1	1.41	51.1	0.16
7T-NIU-20-1	E	78.4	1.53	20.9	0.45
7T-NIU-20-2	E	74.1	1.47	21.6	0.18
7T-NIU-20-3	E	71.8	1.61	22.1	0.12
7T-NIU-40-1	E	65.4	1.69	40	0.19
7T-NIU-40-2	E	64.8	1.54	40	0.23
7T-NIU-40-3	E	61.7	1.52	40.2	0.17
7T-NIU-50-1	E	62	1.26	47.2	0.22
7T-NIU-50-2	E	58.6	1.28	47.9	0.22
7T-NIU-50-3	E	51.3	1.5	51.8	0.09
8B-IU-20-1	E	72.8	1.33	19.8	0.18
8B-IU-20-2	E	77.3	2.14	20.4	0.21
8B-IU-20-3	E	77.8	1.72	19.9	0.2

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-20-4	E	70.6	1.37	21.3	0.16
8B-IU-20-5	E	70.9	1.28	20.5	0.31
8B-IU-40-1	E	47.6	4.08	38.8	0.19
8B-IU-40-2	E	43.4	3.17	40.9	0.08
8B-IU-40-3	E	39.8	3.48	40.6	0.12
8B-IU-40-4	E	50	3.01	40.2	0.29
8B-IU-40-5	E	46.3	3.35	40.5	0.1
8B-IU-50-1	E	34.8	4.63	50.5	0.15
8B-IU-50-2	E	39.7	5.04	51	0.14
8B-IU-50-3	E	34.9	3.41	49.9	0.07
8B-IU-50-4	E	34.2	3.96	50	0.07
8B-IU-50-5	E	33.7	3.18	50.7	0.06
8B-NID-20-1	E	71.2	1.65	19.7	0.07
8B-NID-20-2	E	72.4	1.44	20.5	0.06
8B-NID-20-3	E	73.9	1.6	19.9	0.06
8B-NID-20-4	E	70.8	1.59	20.3	0.4
8B-NID-20-5	E	71.4	0.98	20.3	0.09
8B-NID-40-1	E	48	4.5	40.3	0.14
8B-NID-40-2	E	39.4	3.59	40.8	0.09
8B-NID-40-3	E	46.1	2.53	39.9	0.1
8B-NID-40-4	E	53.4	2	40.4	0.07
8B-NID-40-5	E	48.9	3.1	40.5	0.13
8B-NID-50-1	E	38.7	2.65	50.2	0.08
8B-NID-50-2	E	43.8	3.97	50.4	0.06
8B-NID-50-3	E	42.5	5.31	49.6	0.08
8B-NID-50-4	E	45.6	2.33	49.8	0.1
8B-NID-50-5	E	42.7	3.67	50.3	0.12
8T-IU-20-1	E	75.6	1.16	21	0.22
8T-IU-20-2	E	79.1	1.32	20.1	0.24
8T-IU-20-3	E	78.3	1.61	20.9	0.3
8T-IU-40-1	E	68	1.3	40.3	0.38
8T-IU-40-2	E	68.2	1.23	39.5	0.29
8T-IU-40-3	E	65	1.58	40	0.27
8T-IU-50-1	E	59	1.52	50.6	0.22
8T-IU-50-2	E	60.2	1.85	51.1	0.1
8T-IU-50-3	E	62	1.43	50.5	0.24
8T-NID-20-1	E	72.6	1.31	20.3	0.07
8T-NID-20-2	E	76.1	1.17	19.5	0.12
8T-NID-20-3	E	75.3	1.44	20.8	0.03
8T-NID-40-1	E	65.8	1.97	40.5	0.12
8T-NID-40-2	E	65.7	1.41	40	0.16
8T-NID-40-3	E	64.5	1.77	40.1	0.1
8T-NID-50-1	E	57.3	1.47	49.9	0.14
8T-NID-50-2	E	59.4	1.81	50.3	0.23
8T-NID-50-3	E	58.7	1.87	50.2	0.1

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-20-1	F	64.6	2.3	19.8	0.1
1B-ID-20-2	F	65.2	2	20	0.17
1B-ID-20-3	F	65.4	1.87	21	0.12
1B-ID-40-1	F	38.4	3.35	40.5	0.28
1B-ID-40-2	F	33.7	3.05	40.5	0.33
1B-ID-40-3	F	33.2	2.68	40.6	0.27
1B-ID-60-1	F	37.3	4.73	55.8	0.32
1B-ID-60-2	F	23.7	2.96	59.4	0.45
1B-ID-60-3	F	26.1	3.52	59.4	0.26
1B-IU-20-1	F	71.4	1.46	19.8	0.13
1B-IU-20-2	F	70.4	1.4	19.3	0.23
1B-IU-20-3	F	66.6	1.68	19.8	0.17
1B-IU-40-1	F	36.6	5.12	40.5	0.2
1B-IU-40-2	F	32.3	2.32	39.5	0.1
1B-IU-40-3	F	29.9	2.23	39.5	0.1
1B-IU-60-1	F	28.7	6.62	55.4	0.17
1B-IU-60-2	F	31.8	8.38	54.6	0.39
1B-IU-60-3	F	23.3	3.52	56	0.1
1B-NID-20-1	F	66.9	1.68	20.2	0.24
1B-NID-20-2	F	65.7	1.99	19.8	0.21
1B-NID-20-3	F	67.2	1.74	20.7	0.25
1B-NID-40-1	F	46.8	6.16	41.2	0.32
1B-NID-40-2	F	43.1	6.07	41.2	0.34
1B-NID-40-3	F	39.3	4.79	41.2	0.27
1B-NID-60-1	F	48	3.54	58	0.46
1B-NID-60-3	F	37.1	3.64	54.4	0.37
1B-NIU-20-1	F	59	1.52	20.7	0.25
1B-NIU-20-2	F	54.6	1.74	19.6	0.07
1B-NIU-20-3	F	71.9	4.7	20.7	0.26
1B-NIU-40-1	F	29.2	3.72	40.1	0.2
1B-NIU-40-2	F	28.2	3.31	40.3	0.18
1B-NIU-40-3	F	29.8	3.56	39.7	0.08
1B-NIU-60-1	F	44.8	4.71	54.6	0.09
1B-NIU-60-2	F	33.7	3.43	52	0.09
1B-NIU-60-3	F	26.6	3.01	52.7	0.08
2T-ID-20-1	F	62.3	0.95	20.8	0.22
2T-ID-20-2	F	65	0.86	20.2	0.09
2T-ID-20-3	F	67.2	0.82	20	0.27
2T-ID-40-1	F	51.7	1.18	40.7	0.6
2T-ID-40-2	F	52.2	1.46	40.7	0.27
2T-ID-40-3	F	47.4	1.78	41.3	0.35
2T-ID-60-1	F	44	1.98	51.1	0.58
2T-ID-60-2	F	39.9	1.7	51.6	0.37
2T-ID-60-3	F	39.8	1.7	51.2	0.17
2T-IU-20-1	F	66	1.04	19.4	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-20-2	F	67.4	1.09	19.7	0.23
2T-IU-20-3	F	68.5	1.47	19.7	1.32
2T-IU-40-1	F	53.7	1.47	38.9	0.35
2T-IU-40-2	F	52.7	1.42	38.9	0.21
2T-IU-40-3	F	49	2.22	41.9	0.15
2T-IU-60-1	F	45.6	2.44	49.5	0.27
2T-IU-60-2	F	45	1.49	50.6	0.16
2T-IU-60-3	F	43.9	2.6	50.9	0.51
2T-NID-20-1	F	65.7	0.77	20.3	0.12
2T-NID-20-2	F	64.3	1.35	20.3	0.18
2T-NID-20-3	F	67.2	1.27	20.1	0.24
2T-NID-40-1	F	53.2	1.74	41.3	0.27
2T-NID-40-2	F	52.1	1.18	40.8	0.18
2T-NID-40-3	F	47.4	2.35	40.9	0.37
2T-NID-60-1	F	40.1	1.44	52.3	0.29
2T-NID-60-2	F	40.9	2.21	51.2	0.39
2T-NID-60-3	F	38.9	2.73	51.3	0.51
2T-NIU-20-1	F	64.8	0.79	21.2	0.17
2T-NIU-20-2	F	68.8	1.32	20.1	0.11
2T-NIU-20-3	F	71.3	1.71	20.1	0.21
2T-NIU-40-1	F	54.2	2.59	39.6	0.1
2T-NIU-40-2	F	49.3	1.42	39.7	0.13
2T-NIU-40-3	F	48	3.12	40.9	0.36
2T-NIU-60-1	F	49.5	1.65	50.5	0.48
2T-NIU-60-2	F	40.6	1.92	53	0.33
2T-NIU-60-3	F	48.9	2.49	52.1	0.85
3T-ID-20-1	F	78.9	1.59	20	0.15
3T-ID-20-2	F	80.4	1.13	21.1	0.12
3T-ID-20-3	F	79.6	1.38	20.8	0.31
3T-ID-40-1	F	69.7	1.35	38.2	0.19
3T-ID-40-2	F	69.3	1.29	40.9	0.26
3T-ID-40-3	F	66.9	1.34	41.2	0.29
3T-ID-50-1	F	66.7	1.62	48.6	0.23
3T-ID-50-2	F	65.7	1.99	50.2	0.17
3T-ID-50-3	F	72.4	2.16	48.1	0.23
3T-IU-20-1	F	80.4	1.21	20.2	1
3T-IU-20-2	F	79	1.52	19.3	0.26
3T-IU-20-3	F	79	1.78	20.6	0.36
3T-IU-40-1	F	67.6	1.47	38.9	0.57
3T-IU-40-2	F	70.6	1.4	39.5	0.57
3T-IU-40-3	F	71.7	1.65	38.4	1.89
3T-IU-50-1	F	70.5	1.59	50.3	0.27
3T-IU-50-2	F	68	1.18	49.2	0.76
3T-IU-50-3	F	70.9	2	48.2	0.68
3T-NID-20-1	F	78.1	1.33	20	0.14

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-20-2	F	76.8	0.93	20.1	0.4
3T-NID-20-3	F	77.5	1.33	20.5	0.13
3T-NID-40-1	F	67.3	1.48	39.6	0.18
3T-NID-40-2	F	65.2	1.58	39.7	0.12
3T-NID-40-3	F	66.3	1.52	39.8	0.11
3T-NID-50-1	F	63.3	1.15	50.8	0.18
3T-NID-50-2	F	62.9	1.25	48.3	0.86
3T-NIU-20-1	F	74.8	0.83	20.8	0.18
3T-NIU-20-2	F	77.4	1.46	18	4.34
3T-NIU-20-3	F	79	0.93	19.6	0.12
3T-NIU-40-1	F	69.1	1.3	39.8	1.37
3T-NIU-40-2	F	67	1.06	39.5	2.19
3T-NIU-40-3	F	66	1.34	38.2	0.66
3T-NIU-50-1	F	61.7	1.04	48.5	1.13
3T-NIU-50-2	F	62.8	0.97	50.5	0.96
3T-NIU-50-3	F	61.5	0.91	48.1	0.83
4B-ID-20-1	F	73.4	1.76	21.1	0.36
4B-ID-20-2	F	69.1	2.05	21	0.15
4B-ID-20-3	F	70.9	2.77	20.4	0.1
4B-ID-40-1	F	58.1	1.87	39.9	0.12
4B-ID-40-2	F	58	2.48	39.7	0.1
4B-ID-40-3	F	49.8	3.31	40.2	0.15
4B-ID-50-1	F	50.8	3.1	47.9	1.85
4B-ID-50-2	F	43.5	2.7	47.9	1.32
4B-ID-50-3	F	39.6	2.63	50.5	1.14
4B-IU-20-1	F	69.2	1.04	20.1	0.13
4B-IU-20-2	F	74.7	1.38	19.4	0.42
4B-IU-20-3	F	69.6	1.68	19.2	0.12
4B-IU-40-1	F	43.8	2.63	38.5	0.09
4B-IU-40-2	F	45.4	3.56	39	0.11
4B-IU-40-3	F	42.2	3.45	38.8	0.09
4B-IU-50-1	F	28.4	1.67	49	0.13
4B-IU-50-2	F	41.5	2.87	48.9	0.11
4B-IU-50-3	F	33.7	2.91	49.9	0.71
4B-NID-20-1	F	70.9	2.08	20.6	0.27
4B-NID-20-2	F	71.7	1.75	20.5	0.2
4B-NID-20-3	F	69.2	1.47	20.2	0.12
4B-NID-40-1	F	53.7	2.37	40.6	0.16
4B-NID-40-2	F	48.9	3.15	40.1	0.4
4B-NID-40-3	F	46.4	3.1	40.3	0.31
4B-NID-50-1	F	48.6	2.85	50.6	0.94
4B-NID-50-2	F	41.8	4.14	50	0.64
4B-NID-50-3	F	40.9	4.25	50.2	0.78
4B-NIU-20-1	F	67	1.06	21.5	0.15
4B-NIU-20-2	F	66.4	1.24	19.2	0.26

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-20-3	F	68.2	1.33	18.9	0.28
4B-NIU-40-1	F	45.9	2.37	39.2	0.11
4B-NIU-40-2	F	48.2	2.15	38.6	0.09
4B-NIU-40-3	F	51.8	2.92	39.6	0.29
4B-NIU-50-1	F	39.7	4.07	48.5	0.16
4B-NIU-50-2	F	45.3	2.38	49.1	1.42
4B-NIU-50-3	F	39	3.91	48.5	0.16
5B-ID-20-1	F	70.6	1.6	21.1	0.23
5B-ID-20-2	F	73.5	2.09	21.1	0.26
5B-ID-20-3	F	73.7	2.2	20.1	0.23
5B-ID-40-1	F	48.8	3.63	39.2	0.18
5B-ID-40-2	F	42.3	2.21	40.3	0.16
5B-ID-40-3	F	39.9	2.23	41	0.15
5B-ID-50-1	F	35.6	2.69	50	0.11
5B-ID-50-2	F	33.6	2.48	50.2	0.07
5B-ID-50-3	F	29.4	2.45	50.2	0.07
5B-IU-20-1	F	76.8	1.19	20	0.14
5B-IU-20-2	F	70.3	1.27	19.9	0.03
5B-IU-20-3	F	72.3	1.67	19.5	0.25
5B-IU-40-1	F	36.7	1.91	40.3	0.09
5B-IU-40-2	F	34.7	2.08	41.4	0.03
5B-IU-40-3	F	30.2	1.62	41.5	0.04
5B-IU-50-1	F	25.4	2.17	50.3	0.06
5B-IU-50-2	F	25.7	1.45	48.5	0.03
5B-IU-50-3	F	24	1.5	49.5	0.05
5B-NID-20-1	F	66.7	1.95	20.9	0.27
5B-NID-20-2	F	70.6	2.34	21	0.28
5B-NID-20-3	F	70.3	1.58	20.6	0.05
5B-NID-40-1	F	41.4	3.58	40.1	0.16
5B-NID-40-2	F	43.1	4.59	40.2	0.15
5B-NID-40-3	F	37.1	4.76	40.3	0.19
5B-NID-50-1	F	33.6	5.06	51.3	0.19
5B-NID-50-2	F	34.6	5	50.5	0.13
5B-NID-50-3	F	30.2	4.39	50.2	0.12
5B-NIU-20-1	F	75.6	1.5	19.1	0.22
5B-NIU-20-2	F	71.3	1.23	20.4	0.2
5B-NIU-20-3	F	76	1.87	20.3	0.1
5B-NIU-40-1	F	42.6	2.57	39.3	0.06
5B-NIU-40-2	F	40.4	2.67	40.5	0.15
5B-NIU-40-3	F	40.7	3.28	39	0.05
5B-NIU-50-1	F	31.3	3.66	50	0.06
5B-NIU-50-2	F	27.6	2.13	50.1	0.07
5B-NIU-50-3	F	27.6	2.4	50.1	0.06
5T-ID-20-1	F	79.4	0.97	20.9	0.28
5T-ID-20-2	F	80	1.47	21.8	0.12

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-20-3	F	80.3	1.32	21.6	0.27
5T-ID-40-1	F	67.1	1.14	39	0.23
5T-ID-40-2	F	64.8	1.52	40.1	0.27
5T-ID-40-3	F	63	1.69	40	0.28
5T-ID-50-1	F	56.3	1.4	50.7	0.18
5T-ID-50-2	F	56.5	2.03	50.4	0.13
5T-ID-50-3	F	53.6	2.18	50.3	0.07
5T-IU-20-1	F	80.9	1.15	19.2	0.24
5T-IU-20-2	F	81.9	1.58	20.4	0.24
5T-IU-20-3	F	87.1	1.37	18	0.22
5T-IU-40-1	F	63.9	2.06	39.3	0.16
5T-IU-40-2	F	67.6	1.54	39.3	0.25
5T-IU-40-3	F	60.6	1.64	40.8	0.17
5T-IU-50-1	F	56.2	2.5	52.8	0.07
5T-IU-50-2	F	56.8	1.37	48.5	0.08
5T-IU-50-3	F	53	2.13	48.2	0.09
5T-NID-20-1	F	80.7	0.9	21.1	0.29
5T-NID-20-2	F	79.5	1.01	21.2	0.21
5T-NID-20-3	F	81.5	0.97	20.9	0.31
5T-NID-40-1	F	65.4	1.32	40.1	0.21
5T-NID-40-2	F	64.6	1.9	39.9	0.21
5T-NID-40-3	F	64.5	1.22	40.1	0.23
5T-NID-50-1	F	58.2	1.43	50.3	0.15
5T-NID-50-2	F	55.2	1.19	50.1	0.17
5T-NID-50-3	F	54.6	1.11	50.5	0.08
5T-NIU-20-1	F	80.3	1.16	19.7	0.24
5T-NIU-20-2	F	85.8	1.59	20.3	0.2
5T-NIU-20-3	F	83.1	1.83	21.3	0.22
5T-NIU-40-1	F	66.2	1.97	39.2	0.12
5T-NIU-40-2	F	64.1	1.04	39.5	0.06
5T-NIU-40-3	F	65	1.47	39.2	0.15
5T-NIU-50-1	F	60.3	1.19	49.1	0.14
5T-NIU-50-2	F	56.6	1.15	50.1	0.11
5T-NIU-50-3	F	52.5	1.31	49.5	0.09
6B-ID-20-1	F	78.4	1.63	20.7	0.17
6B-ID-20-2	F	77.7	1.67	20.5	0.15
6B-ID-20-3	F	77.3	1.55	20.5	0.44
6B-ID-40-1	F	45.7	5.16	40	0.06
6B-ID-40-2	F	39.8	2.59	39.9	0.05
6B-ID-40-3	F	39.1	2.54	40	0.06
6B-ID-50-1	F	33.1	3.32	50.9	0.09
6B-ID-50-2	F	27.7	1.98	50.9	0.06
6B-ID-50-3	F	28	3.36	50.8	0.05
6B-IU-20-1	F	78.1	1.01	20.6	0.15
6B-IU-20-2	F	73.2	1.6	20	0.18

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-20-3	F	72.4	1.52	19.9	21
6B-IU-40-1	F	41.6	2.76	39	0.04
6B-IU-40-2	F	33.9	1.29	39	0.05
6B-IU-40-3	F	37	1.61	39.1	0.05
6B-IU-50-1	F	29.8	1.32	50.6	0.05
6B-IU-50-2	F	26.8	1.79	50.4	0.13
6B-IU-50-3	F	27.3	1.82	50.5	0.08
6B-NID-20-1	F	76.2	1.66	20.8	0.21
6B-NID-20-2	F	76	1.8	19.8	0.06
6B-NID-20-3	F	77	1.64	20.1	0.1
6B-NID-40-1	F	44.7	3.77	40.5	0.17
6B-NID-40-2	F	42.6	4.17	40.4	0.08
6B-NID-40-3	F	39.9	3.62	40.5	0.1
6B-NID-50-1	F	32	3.11	50.5	0.08
6B-NID-50-2	F	29.7	3.45	50.2	0.06
6B-NID-50-3	F	29.3	3.32	50.3	0.06
6B-NU-20-1	F	74.3	1.61	20.3	0.25
6B-NU-20-2	F	77.2	1.37	19.4	0.16
6B-NU-20-3	F	77.1	1.97	20.4	0.17
6B-NU-40-1	F	41	1.91	39.7	0.04
6B-NU-40-2	F	40.3	3.1	39.6	0.05
6B-NU-40-3	F	39.2	2.25	39.8	0.19
6B-NU-50-1	F	33.6	2.59	49.9	0.09
6B-NU-50-2	F	30.4	1.82	49.8	0.08
6B-NU-50-3	F	30.6	1.89	49.9	0.12
6T-ID-20-1	F	79.4	1.68	21.1	0.21
6T-ID-20-2	F	80.7	1.34	20.5	0.11
6T-ID-20-3	F	80.5	1.4	20.8	0.14
6T-ID-40-1	F	72.1	1.27	40.7	0.11
6T-ID-40-2	F	69.1	1.71	40.7	0.13
6T-ID-40-3	F	68.7	1.48	40.5	0.1
6T-ID-50-1	F	62	1.03	50.4	0.3
6T-ID-50-2	F	62.8	1.2	50.3	0.22
6T-ID-50-3	F	59.9	1.25	50.5	0.27
6T-IU-20-1	F	82.6	0.91	20.4	0.21
6T-IU-20-2	F	86.7	2.05	20.1	0.34
6T-IU-20-3	F	85.1	2.38	20.3	0.07
6T-IU-40-1	F	69.1	1.51	39.8	0.21
6T-IU-40-2	F	69.5	1.41	39.7	0.19
6T-IU-40-3	F	70.2	1.67	39.7	0.13
6T-IU-50-1	F	64.1	1.64	50.2	0.19
6T-IU-50-2	F	62.1	1.98	50	0.18
6T-IU-50-3	F	59.2	1.7	50.2	0.24
6T-NID-20-1	F	77.3	1.07	20.5	0.15
6T-NID-20-2	F	78.9	2.04	20.5	0.15

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NID-20-3	F	83.4	1.33	20	0.14
6T-NID-40-1	F	67.6	1.35	39.8	0.11
6T-NID-40-2	F	65.8	1.13	41.2	0.05
6T-NID-50-1	F	59	1.09	50.8	0.23
6T-NID-50-2	F	61.6	1.3	50.5	0.24
6T-NID-50-3	F	58.7	1.01	50.9	0.3
6T-NIU-20-1	F	78.5	1.08	20	0.27
6T-NIU-20-2	F	81.2	1.28	20.1	0.29
6T-NIU-20-3	F	85.2	1.55	19.7	0.2
6T-NIU-40-1	F	70.3	1.5	39.5	0.19
6T-NIU-40-2	F	68.5	1.26	38.8	0.17
6T-NIU-40-3	F	68.8	1.46	40.4	0.16
6T-NIU-50-1	F	61.8	1.55	50.7	0.14
6T-NIU-50-2	F	63.2	1.54	50.1	0.33
6T-NIU-50-3	F	60.5	1.34	50.8	0.18
7B-ID-20-1	F	72.2	2.07	21.9	0.21
7B-ID-20-2	F	67.2	1.56	21.2	0.05
7B-ID-20-3	F	72.4	1.98	21	0.25
7B-ID-40-1	F	39.6	2.93	41.2	0.15
7B-ID-40-2	F	38	2.21	41.2	0.19
7B-ID-40-3	F	44.2	3.6	42.5	0.14
7B-ID-50-1	F	31.1	2.83	51.2	0.05
7B-ID-50-2	F	27.2	2.48	51.4	0.06
7B-ID-50-2	F	27	2.72	51	0.08
7B-IU-20-1	F	76.2	1.17	19.7	0.04
7B-IU-20-2	F	75.9	1.12	19.8	0.28
7B-IU-40-1	F	45	1.62	39.6	0.1
7B-IU-40-2	F	37.3	2.01	41	0.12
7B-IU-50-1	F	28.8	1.7	49.9	0.06
7B-IU-50-2	F	28	1.69	48.4	0.08
7B-IU-50-3	F	25.7	1.57	50.5	0.05
7B-NID-20-1	F	75	0.96	19	0.5
7B-NID-20-2	F	68	1.57	23.5	0.27
7B-NID-20-3	F	72.8	1.16	21	0.16
7B-NID-40-1	F	42.6	2.7	40.2	0.22
7B-NID-40-2	F	39.8	2.31	40.4	0.16
7B-NID-40-3	F	38.6	4.68	41.5	0.17
7B-NID-50-1	F	32.9	2.35	50.7	0.1
7B-NID-50-2	F	29.5	2.54	50.3	0.07
7B-NID-50-3	F	31.1	3.05	50.7	0.12
7B-NIU-20-1	F	77.2	1.35	17.6	0.66
7B-NIU-20-2	F	77.1	0.97	19.3	0.07
7B-NIU-20-3	F	72.7	1.03	20.9	0.25
7B-NIU-40-1	F	40.6	1.36	40.6	0.11
7B-NIU-40-2	F	38.9	1.48	41.1	0.1

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7B-NIU-40-3	F	36.2	1.36	41.1	0.15
7B-NIU-50-1	F	31.6	1.78	48.4	0.07
7B-NIU-50-2	F	31.3	2.18	49.8	0.14
7B-NIU-50-3	F	30.9	2.69	49	0.06
7T-ID-20-1	F	77.7	1	21.7	0.22
7T-ID-20-2	F	73.7	1.35	21.5	0.12
7T-ID-20-3	F	72	1.36	22.9	0.26
7T-ID-40-1	F	61.3	0.97	40.4	0.17
7T-ID-40-2	F	63.5	1.23	37.5	0.3
7T-ID-40-3	F	63.5	1.24	40.5	0.19
7T-ID-50-1	F	60.6	1.09	49.8	0.22
7T-ID-50-2	F	55.1	0.98	49.4	0.17
7T-ID-50-3	F	53.6	1.29	49.4	0.27
7T-IU-20-1	F	76.2	1.29	24	0.15
7T-IU-20-2	F	79	1.36	21	0.15
7T-IU-20-3	F	77.3	1.47	21.1	0.25
7T-IU-40-1	F	62	1.92	40.1	0.14
7T-IU-40-2	F	65.2	2.07	40	0.17
7T-IU-40-3	F	62.8	2.04	40	0.18
7T-IU-50-1	F	58.8	1.62	50	0.04
7T-IU-50-2	F	60.7	1.17	42.3	0.22
7T-IU-50-3	F	53	1.97	50.6	0.08
7T-NID-20-1	F	69	0.9	19.8	0.08
7T-NID-20-2	F	73.4	1.21	20.8	0.22
7T-NID-20-3	F	73.7	1.06	20.7	0.07
7T-NID-40-1	F	61.8	1.31	40.1	0.12
7T-NID-40-2	F	62.7	1.06	40.6	0.27
7T-NID-40-3	F	61.6	1.2	40.5	0.28
7T-NID-50-1	F	61.6	2.17	50.9	0.2
7T-NID-50-2	F	55	1.5	51.2	0.19
7T-NID-50-3	F	52.1	1.36	51.2	0.21
7T-NIU-20-1	F	73.4	0.79	20.2	0.13
7T-NIU-20-2	F	74.8	0.9	20.5	0.12
7T-NIU-20-3	F	74.3	1.03	19.9	0.15
7T-NIU-40-1	F	66.6	1.12	40.2	0.18
7T-NIU-40-2	F	65.4	1.02	40	0.17
7T-NIU-40-3	F	63.6	1.41	39.9	0.17
7T-NIU-50-1	F	57.7	1.12	49.6	0.16
7T-NIU-50-2	F	53.1	1.03	49.6	0.33
7T-NIU-50-3	F	53.1	1.15	51.8	0.09
8B-IU-20-1	F	75.6	1.01	19.3	0.22
8B-IU-20-2	F	71.7	1.16	19.9	0.21
8B-IU-20-3	F	75.5	1.06	20	0.18
8B-IU-20-4	F	72.7	0.96	20	0.2
8B-IU-20-5	F	73.3	1.21	19.5	0.21

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-40-1	F	45.6	1.49	38.8	0.21
8B-IU-40-2	F	42.7	2.71	40.9	0.07
8B-IU-40-3	F	37.4	1.76	40.7	0.14
8B-IU-40-4	F	47.8	1.7	39.9	0.09
8B-IU-40-5	F	39.4	2.64	40.7	0.15
8B-IU-50-1	F	28.1	1.63	50.6	0.15
8B-IU-50-2	F	32.5	1.82	51.1	0.07
8B-IU-50-3	F	28.5	1.83	50.2	0.1
8B-IU-50-4	F	35.4	2.8	50.1	0.08
8B-IU-50-5	F	30.9	2.28	50.5	0.08
8B-NID-20-1	F	71.2	1.01	20.3	0.23
8B-NID-20-2	F	72	1.23	20.4	0.19
8B-NID-20-3	F	73.9	1.29	20	0.29
8B-NID-20-4	F	72.6	1.38	20.6	0.32
8B-NID-20-5	F	73.6	1.66	20.6	0.16
8B-NID-40-1	F	47	3.33	39.5	0.09
8B-NID-40-2	F	44.6	3.79	41	0.21
8B-NID-40-3	F	43.7	2.65	40.4	0.19
8B-NID-40-4	F	52.1	2.59	40.8	0.22
8B-NID-40-5	F	49.9	2.79	40.9	0.15
8B-NID-50-1	F	40.5	3.97	50.7	0.24
8B-NID-50-2	F	42.5	3.25	51.1	0.33
8B-NID-50-3	F	35.2	3.7	50	0.33
8B-NID-50-4	F	45.8	3	50.2	0.15
8B-NID-50-5	F	38.7	3.29	50.8	0.3
8T-IU-20-1	F	75.8	1.02	20.5	0.24
8T-IU-20-2	F	82.1	1.68	20.1	0.34
8T-IU-20-3	F	79.9	1.25	20.8	0.22
8T-IU-40-1	F	67.8	1.74	39.9	0.18
8T-IU-40-2	F	71	0.94	39.2	0.13
8T-IU-40-3	F	66.8	1.36	39.5	0.25
8T-IU-50-1	F	60.2	1.52	50.5	0.08
8T-IU-50-2	F	59.4	1.66	51	0.11
8T-IU-50-3	F	61.1	1.42	50.7	0.23
8T-NID-20-1	F	73.1	1.02	19.7	0.09
8T-NID-20-2	F	76.2	1.31	19.7	0.34
8T-NID-20-3	F	74.3	1.25	21.1	0.31
8T-NID-40-1	F	63.7	1.78	40.8	0.24
8T-NID-40-2	F	65.2	1.47	40.2	0.22
8T-NID-40-3	F	64.9	1.15	40.3	0.08
8T-NID-50-1	F	59.3	1.48	50.1	0.15
8T-NID-50-2	F	62	1.72	51.1	0.12
8T-NID-50-3	F	57.6	1.67	50.6	0.2
1B-ID-20-1	G	72.4	1.35	19.8	0.09
1B-ID-20-2	G	72.1	2.01	20.1	0.09

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-20-3	G	64.9	2.99	20.7	0.17
1B-ID-40-1	G	52.2	2.56	40.1	0.25
1B-ID-40-2	G	42.8	3.01	40	0.29
1B-ID-40-3	G	41	4.79	40.2	0.44
1B-ID-60-1	G	44.7	4.16	55.4	0.57
1B-IU-20-1	G	79	1.67	19.4	0.14
1B-IU-20-2	G	78.1	1.32	19.7	0.07
1B-IU-20-3	G	77.6	3.06	18.1	0.25
1B-IU-40-1	G	54.1	5.18	38.9	0.18
1B-IU-40-2	G	44.2	4.88	39.4	0.23
1B-IU-40-3	G	40.4	4.03	39.7	0.19
1B-IU-60-1	G	29.6	5.18	54.5	0.31
1B-IU-60-2	G	25.9	1.59	54	0.28
1B-IU-60-3	G	27.4	4.3	55.5	0.23
1B-NID-20-1	G	66.4	2.76	20.2	0.15
1B-NID-20-2	G	64.2	1.55	20.8	0.18
1B-NID-20-3	G	68.5	1.86	20	0.2
1B-NID-40-1	G	41.5	4.52	41.2	0.35
1B-NID-40-2	G	40.8	2.7	41.4	0.31
1B-NID-40-3	G	43.9	6.08	40.9	0.39
1B-NID-60-1	G	44.6	5	57	0.25
1B-NID-60-2	G	43.1	5.87	56.5	0.34
1B-NID-60-3	G	34.2	6.32	55.4	0.27
1B-NIU-20-1	G	67.6	4.32	20.3	0.29
1B-NIU-20-2	G	60.9	1.37	21.4	0.18
1B-NIU-20-3	G	66.8	2.09	19.8	0.17
1B-NIU-40-1	G	35.8	4.67	40.2	0.23
1B-NIU-40-2	G	36.5	4.2	40.2	0.36
1B-NIU-40-3	G	42.3	8.27	40.4	0.2
1B-NIU-60-1	G	49.8	6.66	54.4	0.12
1B-NIU-60-2	G	43.4	6.84	52.1	0.21
1B-NIU-60-3	G	33	8.66	52.4	0.13
2T-ID-20-1	G	67.4	0.8	20.5	0.11
2T-ID-20-2	G	64.7	0.94	21.1	0.22
2T-ID-20-3	G	66.6	0.87	20.8	0.34
2T-ID-40-1	G	50.4	3.13	41.2	0.45
2T-ID-40-2	G	49.8	2.16	41.3	0.25
2T-ID-40-3	G	45.5	2.45	41	0.41
2T-ID-60-1	G	41.8	2.9	51	0.5
2T-ID-60-2	G	41.2	1.97	50.9	0.38
2T-ID-60-3	G	40.4	2.59	50.6	0.54
2T-IU-20-1	G	69.5	1.02	19.2	0.29
2T-IU-20-2	G	67.5	1.34	20.1	0.09
2T-IU-20-3	G	70.1	1.27	19.1	0.12
2T-IU-40-1	G	56.2	2.61	39.2	0.27

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-40-2	G	51.8	2.42	39.5	0.45
2T-IU-40-3	G	46.3	2.1	40.7	0.32
2T-IU-60-1	G	43.9	3.37	49.5	0.47
2T-IU-60-2	G	42.8	3.76	50.3	0.39
2T-IU-60-3	G	44.4	2.89	50.1	0.58
2T-NID-20-1	G	66.5	1.22	20.4	0.14
2T-NID-20-2	G	68.1	1.49	19.5	0.25
2T-NID-20-3	G	70.2	1.1	19.8	0.26
2T-NID-40-1	G	54.8	3.34	41.5	0.27
2T-NID-40-2	G	50.3	2.77	40.7	0.43
2T-NID-40-3	G	45.5	1.57	40.6	0.48
2T-NID-60-1	G	44.1	2.84	52.3	0.36
2T-NID-60-2	G	42.9	2.14	50.9	0.49
2T-NID-60-3	G	39	2.68	50.9	0.64
2T-NIU-20-1	G	70.5	1.41	19.2	1.68
2T-NIU-20-2	G	71.8	1.17	18.1	1.19
2T-NIU-20-3	G	71.7	1.69	19.9	0.49
2T-NIU-40-1	G	60.7	2.15	40.2	0.24
2T-NIU-40-2	G	56	2.03	40.2	0.66
2T-NIU-40-3	G	58.2	1.91	38.6	0.35
2T-NIU-60-1	G	50.9	1.86	50.8	0.17
2T-NIU-60-2	G	44.7	1.94	52.6	0.43
2T-NIU-60-3	G	53.2	2.75	52.4	0.85
3T-ID-20-1	G	79.1	1.27	20.7	0.28
3T-ID-20-2	G	81.7	1.03	20.5	0.09
3T-ID-20-3	G	80	1.1	20.3	0.11
3T-ID-40-1	G	70.8	2.44	38.8	0.12
3T-ID-40-2	G	66.9	1.66	40.8	0.19
3T-ID-40-3	G	67.1	1.89	39.3	0.07
3T-ID-50-1	G	67.4	2.1	48.6	0.34
3T-IU-20-1	G	81.2	1.65	20.7	0.11
3T-IU-20-2	G	81.5	1.3	19.3	0.14
3T-IU-20-3	G	79.9	1.4	20.5	0.11
3T-IU-40-1	G	71	2.04	39.3	0.54
3T-IU-40-2	G	69.7	1.65	40	0.21
3T-IU-40-3	G	67.6	2.21	38.3	0.33
3T-IU-50-1	G	68	1.61	49.9	1.21
3T-IU-50-2	G	65.6	1.98	49.3	0.64
3T-IU-50-3	G	66.1	2.03	48.5	0.53
3T-NID-20-1	G	75.8	1.35	20.8	0.22
3T-NID-20-2	G	77.5	1.05	20.9	0.34
3T-NID-20-3	G	77.6	1.16	20.3	0.12
3T-NID-40-1	G	70.8	2.16	39.9	0.16
3T-NID-40-2	G	68.1	2.39	40.2	0.16
3T-NID-40-3	G	68.7	1.2	39.5	0.14

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-50-1	G	65.3	1.5	50.8	0.16
3T-NID-50-2	G	59.6	1.36	48.8	0.62
3T-NID-50-3	G	63.5	1.37	50.2	0.17
3T-NIU-20-1	G	78.2	1.28	19.8	0.16
3T-NIU-20-2	G	78.4	1.32	19.8	0.08
3T-NIU-20-3	G	80.6	1.26	20	0.24
3T-NIU-40-1	G	67.6	1.35	39.3	0.44
3T-NIU-40-2	G	69	1.34	40.1	0.66
3T-NIU-40-3	G	66.8	1.65	39.5	0.15
3T-NIU-50-1	G	59.8	1.61	50.7	0.65
3T-NIU-50-2	G	63.1	1.64	50.2	0.2
3T-NIU-50-3	G	63.4	1.33	47.9	0.86
4B-ID-20-1	G	76.5	1.27	20	0.32
4B-ID-20-2	G	76.2	1.53	22.3	0.31
4B-ID-20-3	G	75.6	2.08	20.9	0.19
4B-ID-40-1	G	57.7	2.62	40.7	0.22
4B-ID-40-2	G	61.8	2.11	40.3	0.37
4B-ID-40-3	G	56.4	2.59	38.9	0.73
4B-ID-50-1	G	57.2	3.9	47.4	0.81
4B-ID-50-2	G	52.4	2.81	51.1	0.36
4B-ID-50-3	G	45.3	2.89	48.3	1.27
4B-IU-20-1	G	79.1	1.29	19.5	0.2
4B-IU-20-2	G	79.2	2.22	19.5	0.25
4B-IU-20-3	G	76.8	2.21	19.3	0.26
4B-IU-40-1	G	61.5	2.97	38.7	1.41
4B-IU-40-2	G	56.5	2.36	38.2	1.24
4B-IU-40-3	G	55.6	2.35	40.3	0.43
4B-IU-50-1	G	47.4	3.16	49.8	0.66
4B-IU-50-2	G	49.4	2.37	49.3	0.78
4B-IU-50-3	G	44.9	2.78	48.7	1.65
4B-NID-20-1	G	74.5	1.49	20.7	0.28
4B-NID-20-2	G	73.2	1.52	20.7	0.34
4B-NID-20-3	G	71.9	1.42	20.2	0.2
4B-NID-40-1	G	55.3	2.3	40	0.13
4B-NID-40-2	G	50.6	3.04	40.1	0.11
4B-NID-40-3	G	45	2.7	41.4	0.13
4B-NID-50-1	G	51	5.51	49.8	0.82
4B-NID-50-2	G	40.9	2.91	48.4	0.64
4B-NID-50-3	G	38	3.43	50.6	0.44
4B-NIU-20-1	G	67.3	1.07	20.6	0.26
4B-NIU-20-2	G	72	0.87	19.2	0.23
4B-NIU-20-3	G	71	1.12	20.9	0.3
4B-NIU-40-1	G	48.2	5.29	39.2	0.49
4B-NIU-40-2	G	51.6	3.71	39.8	0.57
4B-NIU-40-3	G	45	1.43	37.3	2.31

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-50-1	G	34.7	2.6	48.9	0.14
4B-NIU-50-2	G	45.7	3.21	49.2	0.14
4B-NIU-50-3	G	41.8	3.86	47.9	0.17
5B-ID-20-1	G	78	1.54	21.1	0.27
5B-ID-20-2	G	78.8	1.11	20.6	0.12
5B-ID-20-3	G	76.3	2.76	20.2	0.2
5B-ID-40-1	G	54.5	1.7	39.5	0.19
5B-ID-40-2	G	56	2.27	40.1	0.1
5B-ID-40-3	G	48.7	2.32	41.1	0.16
5B-ID-50-1	G	40.4	3.79	50.2	0.2
5B-ID-50-2	G	39.5	2.9	50.5	0.07
5B-ID-50-3	G	38	2.1	50.5	0.08
5B-IU-20-1	G	73.4	1.52	19.4	0.27
5B-IU-20-2	G	74.6	1.92	18.8	0.1
5B-IU-20-3	G	71.9	1.51	20.2	0.25
5B-IU-40-1	G	45.7	4.57	40.1	0.1
5B-IU-40-2	G	43.9	3.7	40.6	0.12
5B-IU-40-3	G	40.6	2.69	40.9	0.1
5B-IU-50-1	G	36.7	4.37	50.1	0.22
5B-IU-50-2	G	37.4	4.28	48.5	0.15
5B-IU-50-3	G	32	3.58	50.2	0.07
5B-NID-20-1	G	65.1	2.13	20.4	0.13
5B-NID-20-2	G	72	2.42	20.5	0.07
5B-NID-20-3	G	70.6	2.4	20.5	0.07
5B-NID-40-1	G	42.7	3.03	40.3	0.12
5B-NID-40-2	G	39	2.66	40.3	0.14
5B-NID-40-3	G	39.8	2.41	40.3	0.2
5B-NID-50-1	G	26	3.01	51.4	0.12
5B-NID-50-2	G	35.2	4.79	50.5	0.16
5B-NID-50-3	G	28	4.62	50.2	0.17
5B-NIU-20-1	G	73.7	1.27	20.4	0.32
5B-NIU-20-2	G	77.4	1.86	19.6	0.3
5B-NIU-20-3	G	74	2.02	20.3	0.27
5B-NIU-40-1	G	39.9	4.71	39.6	0.05
5B-NIU-40-2	G	40.6	3.38	40.6	0.1
5B-NIU-40-3	G	35.7	4.05	39.5	0.11
5B-NIU-50-1	G	30.1	3.78	49.9	0.07
5B-NIU-50-2	G	25.1	3.12	50.2	0.08
5B-NIU-50-3	G	25	3.13	49.5	0.07
5T-ID-20-1	G	80.5	1.24	20.4	0.17
5T-ID-20-2	G	81.1	1.38	21	0.22
5T-ID-20-3	G	80.4	2.01	21.1	0.18
5T-ID-40-1	G	64	1.16	39.3	0.23
5T-ID-40-2	G	65	0.95	40.1	0.22
5T-ID-40-3	G	64	0.97	40	0.22

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-50-1	G	57.9	1.07	50.7	0.16
5T-ID-50-2	G	54.6	1.69	50.7	0.17
5T-ID-50-3	G	52.5	1.1	50.5	0.13
5T-IU-20-1	G	85.8	1	18.4	0.12
5T-IU-20-2	G	84.9	1.42	19.8	0.24
5T-IU-20-3	G	85.1	1.24	19.3	0.07
5T-IU-40-1	G	58.6	1.96	39.8	0.26
5T-IU-40-2	G	62.9	1.6	39.8	0.2
5T-IU-40-3	G	61.9	1.52	41.1	0.22
5T-IU-50-1	G	55.8	2.42	51.7	0.05
5T-IU-50-2	G	59.5	1.61	48.7	0.2
5T-IU-50-3	G	55	1.43	48.4	0.15
5T-NID-20-1	G	81.1	1.28	20.8	0.17
5T-NID-20-2	G	89.7	1.77	20.8	0.24
5T-NID-20-3	G	86	1.09	20.4	0.31
5T-NID-40-1	G	62	1.69	40	0.16
5T-NID-40-2	G	62.6	1.24	40	0.23
5T-NID-40-3	G	61.4	1.48	40.2	0.26
5T-NID-50-1	G	58	1.6	50.3	0.14
5T-NID-50-2	G	56.5	1.37	50.3	0.21
5T-NID-50-3	G	54.1	0.93	50.9	0.16
5T-NIU-20-1	G	80.6	1.41	19.5	0.2
5T-NIU-20-2	G	85.1	1.44	19.8	0.32
5T-NIU-20-3	G	81.7	1.34	20.4	0.15
5T-NIU-40-1	G	67.7	0.88	40.1	0.18
5T-NIU-40-2	G	62.7	1.4	40.3	0.13
5T-NIU-40-3	G	65.7	1.04	39.8	0.15
5T-NIU-50-1	G	56.6	1.03	49.5	0.09
5T-NIU-50-2	G	57.5	0.97	50.5	0.14
5T-NIU-50-3	G	51.6	1.27	50.1	0.26
6B-ID-20-1	G	87.2	2.19	20.9	0.24
6B-ID-20-2	G	86.4	2.68	20	0.18
6B-ID-20-3	G	83.3	2.44	20.1	0.26
6B-ID-40-1	G	54.7	3.03	39.8	0.07
6B-ID-40-2	G	47.9	2.07	39.7	0.06
6B-ID-40-3	G	47.3	2.15	39.8	0.06
6B-ID-50-1	G	40.9	3.91	50.8	0.06
6B-ID-50-2	G	35.6	2.62	51	0.04
6B-ID-50-3	G	33.1	3.31	50.9	0.04
6B-IU-20-1	G	84.9	2.67	20.4	0.27
6B-IU-20-2	G	83.3	2.85	20.2	0.28
6B-IU-20-3	G	80.7	2.77	20.3	0.31
6B-IU-40-1	G	57	5.03	38.8	0.16
6B-IU-40-2	G	53.3	4.89	38.9	0.12
6B-IU-40-3	G	45.2	3.17	39	0.14

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-50-1	G	42.8	4.6	50.3	0.2
6B-IU-50-2	G	33.7	4.17	50.3	0.19
6B-IU-50-3	G	37.2	3.76	50	0.17
6B-NID-20-1	G	79.2	1.53	20.5	0.05
6B-NID-20-2	G	72.7	1.21	20.5	0.11
6B-NID-20-3	G	76.5	1.32	20.1	0.14
6B-NID-40-1	G	41.8	5.22	40.3	0.08
6B-NID-40-2	G	39.2	2.86	40.7	0.2
6B-NID-40-3	G	36.6	1.75	40.4	0.04
6B-NID-50-1	G	29.1	2.28	50.3	0.04
6B-NID-50-2	G	28.9	1.84	50.2	0.05
6B-NID-50-3	G	34	3.79	50.1	0.05
6B-NU-20-1	G	76.5	2.15	20.1	0.2
6B-NU-20-2	G	77.4	1.43	19.1	0.2
6B-NU-20-3	G	76.7	2.31	19.5	0.22
6B-NU-40-1	G	38.3	1.96	39.8	0.16
6B-NU-40-2	G	39	2.5	39.7	0.15
6B-NU-40-3	G	35.3	1.79	39.7	0.1
6B-NU-50-1	G	30.8	2.43	49.8	0.14
6B-NU-50-2	G	29.5	2.04	49.7	0.12
6B-NU-50-3	G	28.5	1.07	49.8	0.1
6T-ID-20-1	G	82.5	1.09	19.9	0.17
6T-ID-20-2	G	79.1	1.02	21.1	0.18
6T-ID-20-3	G	81.9	1.63	20.9	0.07
6T-ID-40-1	G	69.9	1.62	40.6	0.08
6T-ID-40-2	G	67.9	1.22	40.6	0.12
6T-ID-40-3	G	70.6	1.61	40.6	0.17
6T-ID-50-1	G	60	1.17	50.3	0.15
6T-ID-50-2	G	61.1	1.21	50.4	0.09
6T-ID-50-3	G	60.8	1.92	50.4	0.15
6T-IU-20-1	G	82.3	2.07	20.4	0.21
6T-IU-20-2	G	81.5	1.56	20.2	0.09
6T-IU-20-3	G	83.8	1.86	19.5	0.09
6T-IU-40-1	G	70.7	2.18	40.1	0.29
6T-IU-40-2	G	70.3	1.65	39.9	0.29
6T-IU-40-3	G	71.2	1.79	40.1	0.32
6T-IU-50-1	G	63.9	1.87	50.1	0.25
6T-IU-50-2	G	60.8	2.13	50.1	0.25
6T-IU-50-3	G	58.8	1.73	49.4	0.22
6T-NID-20-1	G	77.4	0.92	20.3	0.13
6T-NID-20-2	G	77.9	1.04	19.8	0.15
6T-NID-20-3	G	79	1.4	20.3	0.12
6T-NID-40-1	G	70.1	0.95	40.3	0.19
6T-NID-40-2	G	71.4	1.25	40.4	0.07
6T-NID-50-1	G	61.9	1.2	50.3	0.15

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NID-50-2	G	62.7	1.65	50.3	0.15
6T-NID-50-3	G	62.3	1.15	50.3	0.15
6T-NIU-20-1	G	79.6	1.35	19.6	0.29
6T-NIU-20-2	G	83.4	2.85	19.9	0.23
6T-NIU-20-3	G	85	1.41	20.3	0.27
6T-NIU-40-1	G	70.7	1.04	39.3	0.13
6T-NIU-40-2	G	72.2	2.05	40.5	0.26
6T-NIU-40-3	G	69.9	1.89	39.7	0.17
6T-NIU-50-1	G	62.5	1.6	50.4	0.16
6T-NIU-50-2	G	61.3	0.87	50.1	0.27
6T-NIU-50-3	G	59.8	1.13	50.3	0.25
7B-ID-20-1	G	81.4	1.52	20.2	0.07
7B-ID-20-2	G	81.7	1.28	20.2	0.31
7B-ID-20-3	G	78.6	1.24	20.1	0.04
7B-ID-40-1	G	42.8	3.36	41.2	0.11
7B-ID-40-2	G	44.1	4.14	41.1	0.2
7B-ID-40-3	G	39.3	5.09	42.2	0.05
7B-ID-50-1	G	40.9	5.73	51.4	0.16
7B-ID-50-2	G	32.5	4.5	51.5	0.13
7B-ID-50-2	G	32.1	4.28	51.2	0.1
7B-IU-20-1	G	76.4	1.96	25.1	0.17
7B-IU-20-2	G	79.2	1.7	20	0.23
7B-IU-40-1	G	44.3	4.04	39.1	0.15
7B-IU-40-2	G	45.3	3.28	40.8	0.21
7B-IU-50-1	G	37.6	4.86	50.1	0.18
7B-IU-50-2	G	35.7	4.61	48.9	0.15
7B-IU-50-3	G	33	5.17	50.4	0.2
7B-NID-20-1	G	73.4	1.15	20.9	0.17
7B-NID-20-2	G	75	1.77	20	0.15
7B-NID-20-3	G	78.9	2.58	18.9	0.71
7B-NID-40-1	G	37.8	3.28	40.5	0.11
7B-NID-40-2	G	37.8	2.42	40.5	0.15
7B-NID-40-3	G	32.5	3.37	41.7	0.18
7B-NID-50-1	G	29.2	3.75	50.7	0.04
7B-NID-50-2	G	26	2.38	50.7	0.05
7B-NID-50-3	G	27.3	3.54	51	0.03
7B-NIU-20-1	G	74.8	2.52	19.3	0.44
7B-NIU-20-2	G	73.8	1.23	20.1	0.41
7B-NIU-20-3	G	71.7	1.22	20.5	0.06
7B-NIU-40-1	G	40.8	3	39.9	0.17
7B-NIU-40-2	G	36.9	3.36	41	0.14
7B-NIU-40-3	G	34.3	3.54	41.1	0.17
7B-NIU-50-1	G	27.4	3.36	50.9	0.05
7B-NIU-50-2	G	26.2	2.27	50	0.17
7B-NIU-50-3	G	25.7	2.56	49.4	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7T-ID-20-1	G	74.6	1.7	20	0.21
7T-ID-20-2	G	74.4	1.27	21.1	0.19
7T-ID-20-3	G	77.2	0.77	21.2	0.06
7T-ID-40-1	G	64.1	1.76	40.6	0.23
7T-ID-40-2	G	61.9	1.48	39	0.21
7T-ID-40-3	G	61.2	1.38	40.6	0.17
7T-ID-50-1	G	56	1.99	49.7	0.18
7T-ID-50-2	G	55.2	2.2	49.5	0.16
7T-ID-50-3	G	56.2	2.21	49.2	0.14
7T-IU-20-1	G	77.8	2.21	21	0.04
7T-IU-20-2	G	78.4	1.81	20.6	0.17
7T-IU-20-3	G	78.1	1.63	20.9	0.16
7T-IU-40-1	G	62	1.67	39.9	0.18
7T-IU-40-2	G	65.5	1.76	39.8	0.22
7T-IU-40-3	G	62.9	1.36	40	0.22
7T-IU-50-1	G	58.2	2.26	49.5	0.14
7T-IU-50-2	G	58.8	1.46	43.3	0.15
7T-IU-50-3	G	56.1	1.46	50.6	0.14
7T-NID-20-1	G	72.2	1.32	20.1	0.17
7T-NID-20-2	G	71.8	1.26	20.7	0.16
7T-NID-20-3	G	75.2	1.55	21.9	0.21
7T-NID-40-1	G	62.2	1.42	40.8	0.17
7T-NID-40-2	G	60.9	1.24	41.2	0.15
7T-NID-40-3	G	59.1	1.27	40.6	0.21
7T-NID-50-1	G	59.3	1.2	51	0.12
7T-NID-50-2	G	55.9	1.38	51.4	0.29
7T-NID-50-3	G	51.7	1.37	51.4	0.18
7T-NIU-20-1	G	72.8	1.12	19.5	0.11
7T-NIU-20-2	G	76.9	1.26	20.5	0.21
7T-NIU-20-3	G	74.7	1.67	19.3	0.37
7T-NIU-40-1	G	65.8	1.68	39.5	0.16
7T-NIU-40-2	G	65.6	1.6	39.7	0.16
7T-NIU-40-3	G	64.1	1.38	39.8	0.25
7T-NIU-50-1	G	58	1.3	49.7	0.09
7T-NIU-50-2	G	58.6	1.28	49.5	0.09
7T-NIU-50-3	G	52.9	1.44	51.2	0.07
8B-IU-20-1	G	74.1	1.72	20.5	0.17
8B-IU-20-2	G	77.8	1.23	19.1	0.29
8B-IU-20-3	G	77.3	1.27	20.1	0.27
8B-IU-20-4	G	74.6	1.29	19.9	0.33
8B-IU-20-5	G	75.2	1.68	19.8	0.23
8B-IU-40-1	G	57.4	2.47	38.7	0.21
8B-IU-40-2	G	41.4	2.03	40.9	0.11
8B-IU-40-3	G	46.2	4.39	40.3	0.17
8B-IU-40-4	G	55.8	4.81	39.8	0.11

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-40-5	G	52.3	4.26	40.2	0.21
8B-IU-50-1	G	38.8	6.46	50.4	0.23
8B-IU-50-2	G	43.3	5.11	51.1	0.08
8B-IU-50-3	G	36.4	5.53	49.6	0.22
8B-IU-50-4	G	45.3	4.72	49.7	0.19
8B-IU-50-5	G	41.2	4.71	50.3	0.17
8B-NID-20-1	G	73.2	1.01	20.7	0.31
8B-NID-20-2	G	77.5	1.73	19.5	0.03
8B-NID-20-3	G	73.3	1.85	20.3	0.03
8B-NID-20-4	G	72.6	1.59	21.1	0.33
8B-NID-20-5	G	73.1	1.15	20.9	0.28
8B-NID-40-1	G	47	3.74	39.7	0.11
8B-NID-40-2	G	41.4	2.03	40.9	0.11
8B-NID-40-3	G	41.3	2.47	40.4	0.07
8B-NID-40-4	G	52.9	2.67	40.6	0.05
8B-NID-40-5	G	46.8	4.19	41	0.12
8B-NID-50-1	G	33.8	4.03	50.6	0.14
8B-NID-50-2	G	38.1	4.52	50.8	0.18
8B-NID-50-3	G	35.1	3.98	49.9	0.1
8B-NID-50-4	G	48.2	3.81	50.3	0.07
8B-NID-50-5	G	31.3	2.99	50.8	0.11
8T-IU-20-1	G	75.4	1.5	20.6	0.27
8T-IU-20-2	G	80.5	1.7	20.2	0.22
8T-IU-20-3	G	79	2.05	20.2	0.25
8T-IU-40-1	G	68.2	2.45	39.9	0.1
8T-IU-40-2	G	66.6	1.98	39.2	0.11
8T-IU-40-3	G	64	2.09	39.6	0.23
8T-IU-50-1	G	60.4	1.81	50.2	0.17
8T-IU-50-2	G	63.1	1.8	50.7	0.11
8T-IU-50-3	G	62.5	1.3	50.5	0.19
8T-NID-20-1	G	73.6	0.92	20.6	0.04
8T-NID-20-2	G	78.2	1.2	20.5	0.28
8T-NID-20-3	G	75.9	2.19	20.3	0.22
8T-NID-40-1	G	63.8	1.41	40.8	0.29
8T-NID-40-2	G	67.3	1.48	40.1	0.16
8T-NID-40-3	G	67.3	1.87	40.3	0.14
8T-NID-50-1	G	59.8	1.38	50.3	0.15
8T-NID-50-2	G	63.1	1.54	51.1	0.16
8T-NID-50-3	G	61.7	1.52	50.5	0.16
1B-ID-20-1	H	71.5	1.01	20	0.23
1B-ID-20-2	H	73.5	1.24	19.9	0.07
1B-ID-20-3	H	72.3	1.29	19.4	0.23
1B-ID-40-1	H	57.5	2.22	39.6	0.59
1B-ID-40-2	H	52.1	1.62	39.9	0.31
1B-ID-40-3	H	50.9	1.84	37.3	0.32

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-60-1	H	43.9	3.98	55.9	0.22
1B-ID-60-2	H	37.9	5.13	58.9	0.67
1B-ID-60-3	H	36.8	2.88	61	0.42
1B-IU-20-1	H	76.8	1.68	19.5	0.14
1B-IU-20-2	H	73.3	2.35	19.9	0.16
1B-IU-20-3	H	71.8	1.69	19.1	0.18
1B-IU-40-1	H	47.4	4.09	39.4	0.25
1B-IU-40-2	H	40.9	3.32	39.9	0.21
1B-IU-40-3	H	44.4	3.32	39.7	0.2
1B-IU-60-1	H	36	3.96	53.4	0.18
1B-IU-60-2	H	31.1	3.77	54	0.29
1B-IU-60-3	H	28.4	3.68	55.4	0.27
1B-NID-20-1	H	70.6	1.81	20.3	0.06
1B-NID-20-2	H	62.1	1.83	20.8	0.25
1B-NID-20-3	H	74.7	2.8	19.8	0.23
1B-NID-40-1	H	34.5	2.49	40.9	0.25
1B-NID-40-2	H	33.7	2.71	40.8	0.18
1B-NID-40-3	H	32.5	2.77	40.9	0.24
1B-NID-60-1	H	43.1	4.79	56.3	0.23
1B-NID-60-2	H	37.2	2.79	56	0.38
1B-NID-60-3	H	30.9	2.84	54.7	0.4
1B-NIU-20-1	H	66.7	1.81	20.8	0.19
1B-NIU-20-2	H	74.7	2.08	18.8	0.17
1B-NIU-20-3	H	70.8	2.58	18.9	0.1
1B-NIU-40-1	H	42.7	3.66	40.3	0.22
1B-NIU-40-2	H	37	2.42	40.2	0.34
1B-NIU-40-3	H	52.8	3.97	40	0.26
1B-NIU-60-1	H	48	3.47	53.4	0.08
1B-NIU-60-2	H	43.1	2.81	51.4	0.22
1B-NIU-60-3	H	36.2	4.63	52.5	0.32
2T-ID-20-1	H	67.8	0.91	20.2	0.21
2T-ID-20-2	H	65.7	0.78	20	0.8
2T-ID-20-3	H	71.1	1.02	18.4	0.18
2T-ID-40-1	H	56.7	2.21	40.9	0.43
2T-ID-40-2	H	54.2	1.55	40.9	0.54
2T-ID-40-3	H	55.5	1.52	41.1	0.41
2T-ID-60-1	H	46.6	2.17	51.2	0.28
2T-ID-60-2	H	44.5	2.17	51.3	0.26
2T-ID-60-3	H	41.6	2.52	51.2	0.3
2T-IU-20-1	H	69	1.45	19.3	0.19
2T-IU-20-2	H	70.2	1.72	19.9	0.12
2T-IU-20-3	H	71.2	1.59	18.5	0.13
2T-IU-40-1	H	57.8	2.61	39.7	0.21
2T-IU-40-2	H	48.3	1.71	40.6	0.15
2T-IU-40-3	H	53.6	2.57	39.2	0.14

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-60-1	H	45.4	3.3	50.1	0.1
2T-IU-60-2	H	41	2.09	50.5	0.6
2T-IU-60-3	H	41.2	3.81	50.3	0.71
2T-NID-20-1	H	67	0.95	20.6	0.08
2T-NID-20-2	H	70.8	1	20.2	0.22
2T-NID-20-3	H	70.3	1.68	19.7	0.24
2T-NID-40-1	H	55.8	2.1	40.9	0.76
2T-NID-40-2	H	49.5	1.84	40.6	1.49
2T-NID-40-3	H	47.3	1.24	40.9	0.28
2T-NID-60-1	H	44.8	2.89	53.4	0.58
2T-NID-60-2	H	40.3	2.45	51	0.56
2T-NID-60-3	H	41	1.46	50.7	0.88
2T-NIU-20-1	H	71.3	1.07	20	0.21
2T-NIU-20-2	H	71.2	1.13	19.5	0.12
2T-NIU-20-3	H	71	1.19	19.3	0.31
2T-NIU-40-1	H	56.6	2.28	40.5	0.06
2T-NIU-40-2	H	55.1	1.2	42.2	0.27
2T-NIU-40-3	H	54.1	3.41	38.2	0.17
2T-NIU-60-1	H	48.9	1.92	49.9	0.48
2T-NIU-60-2	H	42.6	2.47	51.8	0.71
2T-NIU-60-3	H	48.9	1.63	51.4	0.15
3T-ID-20-1	H	78.7	1.53	19.5	1.16
3T-ID-20-2	H	78.9	1.29	19.2	2.77
3T-ID-20-3	H	78	1.49	19.7	0.76
3T-ID-40-1	H	71.1	1.03	38.5	0.26
3T-ID-40-2	H	69.5	1.54	40	0.56
3T-ID-40-3	H	72.1	1.86	38.7	0.13
3T-ID-50-1	H	65.9	1.07	49	0.92
3T-ID-50-3	H	68.8	3.85	47.9	0.43
3T-IU-20-1	H	78.8	1.85	21	0.15
3T-IU-20-2	H	78.7	1.51	20.1	0.14
3T-IU-20-3	H	79.3	1.7	19	0.09
3T-IU-40-1	H	68.6	3.08	40.3	0.09
3T-IU-40-2	H	69.5	2.18	40.6	0.1
3T-IU-40-3	H	69.9	2.1	39.4	0.14
3T-IU-50-1	H	65.7	2.06	50.7	0.28
3T-IU-50-2	H	65.2	1.66	50.4	0.12
3T-NID-20-1	H	76.8	1.16	20.6	0.15
3T-NID-20-2	H	76.8	1.3	20.6	0.19
3T-NID-20-3	H	77.9	1.11	21.1	0.27
3T-NID-40-1	H	67.4	1.41	39.1	0.68
3T-NID-40-2	H	65.6	1.31	36.4	4.39
3T-NID-40-3	H	64.2	1.29	39.1	0.83
3T-NID-50-1	H	66.2	1.34	50	0.6
3T-NID-50-2	H	61.1	1.09	49.3	1.2

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-50-3	H	61.8	1.91	51.2	0.26
3T-NIU-20-1	H	75.2	1.16	19.2	0.15
3T-NIU-20-2	H	74.9	1.26	20.7	0.22
3T-NIU-20-3	H	76.4	1.12	20.2	0.3
3T-NIU-40-1	H	67.9	1.68	39.7	0.1
3T-NIU-40-2	H	64.9	1.75	41.3	0.08
3T-NIU-40-3	H	64.4	1.9	39.3	0.15
3T-NIU-50-1	H	60.4	1.88	51	1.64
3T-NIU-50-2	H	62.2	1.85	51.2	0.11
3T-NIU-50-3	H	67.4	1.5	47.1	1.12
4B-ID-20-1	H	75.3	0.88	16.5	3.67
4B-ID-20-2	H	75	1.06	20	0.11
4B-ID-20-3	H	78.9	0.99	18.6	1.07
4B-ID-40-1	H	61.4	3.65	39.3	1.04
4B-ID-40-2	H	63.9	1.5	39.2	0.16
4B-ID-40-3	H	64.7	2.54	36.4	3.15
4B-ID-50-1	H	57.4	1.88	49.5	0.83
4B-ID-50-2	H	57.7	2.26	48.3	1.61
4B-ID-50-3	H	52.9	2.02	48.4	0.21
4B-IU-20-1	H	74.2	1.23	19.8	0.54
4B-IU-20-2	H	74	1.78	20.4	0.45
4B-IU-20-3	H	75.1	1.58	20	0.22
4B-IU-40-1	H	54.4	3.99	40.3	0.41
4B-IU-40-2	H	53.1	2.95	40.1	0.12
4B-IU-40-3	H	49.7	4.24	40.5	0.34
4B-IU-50-1	H	45.2	2.37	51.2	0.32
4B-IU-50-2	H	48.4	2.74	49.5	0.23
4B-IU-50-3	H	42.6	3.57	50.3	0.2
4B-NID-20-1	H	70.6	1.38	20.2	0.32
4B-NID-20-2	H	70.9	2.44	20.1	0.17
4B-NID-20-3	H	71	1.9	20.3	0.14
4B-NID-40-1	H	53.8	1.83	40.3	0.35
4B-NID-40-2	H	50.2	2.12	39.4	0.26
4B-NID-40-3	H	55.9	6.76	39.6	0.17
4B-NID-50-1	H	50.4	2.08	49.1	0.59
4B-NID-50-2	H	43.9	2.49	47.7	0.14
4B-NID-50-3	H	39.3	2.54	49.4	0.79
4B-NIU-20-1	H	64.6	1.41	21.6	0.22
4B-NIU-20-2	H	73	0.84	19.5	0.25
4B-NIU-20-3	H	68.2	1.12	20	0.23
4B-NIU-40-1	H	52.8	2.1	39.5	0.6
4B-NIU-40-2	H	53.5	1.24	41.2	0.22
4B-NIU-40-3	H	50.7	2.11	39.5	0.1
4B-NIU-50-1	H	40.9	2.36	49.1	1.64
4B-NIU-50-2	H	47.8	1.87	49.9	1.35

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-50-3	H	41.8	2.78	52	0.27
5B-ID-20-1	H	75.3	1.22	20.7	0.2
5B-ID-20-2	H	73.2	1.13	20.3	0.13
5B-ID-20-3	H	75	2.95	19.8	0.03
5B-ID-40-1	H	55.4	2.74	39.8	0.19
5B-ID-40-2	H	51.4	3.34	40.9	0.1
5B-ID-40-3	H	52.6	2.6	40.9	0.23
5B-ID-50-1	H	48.6	2.35	50.4	0.19
5B-ID-50-2	H	46.2	2.17	50.8	0.12
5B-ID-50-3	H	45.3	4.43	50.5	0.13
5B-IU-20-1	H	68.9	3.65	20	0.2
5B-IU-20-2	H	75.6	1.84	18.9	0.17
5B-IU-20-3	H	72.8	1.72	20.1	0.1
5B-IU-40-1	H	46.2	3.57	39.7	0.08
5B-IU-40-2	H	47.6	2.36	38.5	0.25
5B-IU-40-3	H	41.4	1.89	41	0.1
5B-IU-50-1	H	33.1	2.26	50.8	0.11
5B-IU-50-2	H	29.4	2.42	49.1	0.2
5B-IU-50-3	H	34.4	2.1	50.1	0.13
5B-NID-20-1	H	67.9	1.1	20.7	0.1
5B-NID-20-2	H	67.1	1.91	21.8	0.27
5B-NID-20-3	H	70.4	1.4	20.4	0.14
5B-NID-40-1	H	41.2	2.29	40.4	0.1
5B-NID-40-2	H	39.6	2.72	40.2	0.15
5B-NID-40-3	H	41.4	2.6	40.2	0.14
5B-NID-50-1	H	30.4	3.23	51.2	0.11
5B-NID-50-2	H	34	2.81	50.2	0.05
5B-NID-50-3	H	30.9	2.87	50.1	0.1
5B-NIU-20-1	H	71.3	1.53	20.3	0.2
5B-NIU-20-2	H	72	0.89	20.5	0.13
5B-NIU-20-3	H	72.4	1.43	20.6	0.16
5B-NIU-40-1	H	45.5	3.4	39.9	0.08
5B-NIU-40-2	H	39.9	3.68	40.6	0.11
5B-NIU-40-3	H	43.3	2.54	40.5	0.15
5B-NIU-50-1	H	28.1	2.83	50.5	0.43
5B-NIU-50-2	H	31.6	3.19	51.3	0.19
5B-NIU-50-3	H	34.2	3.16	49.6	0.08
5T-ID-20-1	H	78.6	0.95	21.1	0.23
5T-ID-20-2	H	79.3	1.32	22.5	0.21
5T-ID-20-3	H	84.7	1.15	19.8	0.13
5T-ID-40-1	H	63.1	1.98	39.6	0.14
5T-ID-40-2	H	60.4	0.94	40.4	0.2
5T-ID-40-3	H	63.1	1.7	40.5	0.25
5T-ID-50-1	H	63.4	1.53	50.7	0.23
5T-ID-50-2	H	59.7	1.02	50.3	0.09

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-50-3	H	56.7	1.32	50.5	0.24
5T-IU-20-1	H	88.1	0.91	18	0.07
5T-IU-20-2	H	84.8	1.39	19.9	0.23
5T-IU-20-3	H	85.9	1.17	19.2	0.28
5T-IU-40-1	H	59.9	1.22	40.7	0.27
5T-IU-40-2	H	65.5	1.4	40.2	0.26
5T-IU-40-3	H	61.9	1.71	41.4	0.2
5T-IU-50-1	H	56.4	1.49	51.3	0.08
5T-IU-50-2	H	60.5	2.41	49.9	0.22
5T-IU-50-3	H	56.6	1.7	48.2	0.14
5T-NID-20-1	H	79.3	1.06	20.3	0.06
5T-NID-20-2	H	82.6	0.9	19.5	0.21
5T-NID-20-3	H	79.8	1.09	20.2	0.1
5T-NID-40-1	H	60.6	1.42	40.2	0.26
5T-NID-40-2	H	60.6	1.07	40.2	0.19
5T-NID-40-3	H	61.6	1.12	40.3	0.23
5T-NID-50-1	H	59.7	1.59	50.6	0.2
5T-NID-50-2	H	55.1	1.08	50.3	0.17
5T-NID-50-3	H	55.6	1.01	51	0.11
5T-NIU-20-1	H	83	0.86	19.6	0.11
5T-NIU-20-2	H	85.4	1.36	20.2	0.2
5T-NIU-20-3	H	85.9	1.02	18.9	0.25
5T-NIU-40-1	H	65.5	1.06	39.8	0.23
5T-NIU-40-2	H	64.8	0.76	41.3	0.18
5T-NIU-40-3	H	61.3	0.88	39.9	0.3
5T-NIU-50-1	H	58.1	1.35	49.4	0.12
5T-NIU-50-2	H	59	1.18	50	0.09
5T-NIU-50-3	H	53.1	1.18	50.9	0.14
6B-ID-20-1	H	83.8	1.5	20.8	0.05
6B-ID-20-2	H	80.2	0.97	19.1	0.08
6B-ID-20-3	H	78.4	1.19	20.2	0.13
6B-ID-40-1	H	58.5	3.47	39.8	0.06
6B-ID-40-2	H	52.9	3.01	39.7	0.1
6B-ID-40-3	H	52.5	1.94	39.7	0.06
6B-ID-50-1	H	46.9	2.71	50.6	0.09
6B-ID-50-2	H	41.7	3.27	50.7	0.1
6B-ID-50-3	H	42.9	1.65	50.7	0.09
6B-IU-20-1	H	81.2	2.16	21.6	0.34
6B-IU-20-2	H	80.5	1.71	20.9	0.19
6B-IU-20-3	H	79	2.27	19.8	0.29
6B-IU-40-1	H	48.7	3.02	38.9	0.14
6B-IU-40-2	H	46.2	3.33	39	0.08
6B-IU-40-3	H	41.8	2.9	39.1	0.07
6B-IU-50-1	H	40.3	2.41	50.6	0.1
6B-IU-50-2	H	30.7	2.07	50.5	0.06

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-50-3	H	28	2.11	50.5	0.08
6B-NID-20-1	H	77.4	1.63	20.5	0.25
6B-NID-20-2	H	75.9	1.58	20.5	0.13
6B-NID-20-3	H	75.5	1.75	20.5	0.1
6B-NID-40-1	H	42.9	3.69	40.3	0.06
6B-NID-40-2	H	39.7	2.37	40.4	0.07
6B-NID-40-3	H	38.1	2.37	40.5	0.07
6B-NID-50-1	H	29.9	2.33	50.2	0.05
6B-NID-50-2	H	29.3	2.07	50.1	0.07
6B-NID-50-3	H	29.1	1.64	50.1	0.04
6B-NU-20-1	H	81.2	1.48	20.1	0.32
6B-NU-20-2	H	78.4	1.44	20.3	0.26
6B-NU-20-3	H	82	1.31	19.6	0.24
6B-NU-40-1	H	46.8	3	39.6	0.09
6B-NU-40-2	H	47.4	2.75	39.8	0.2
6B-NU-40-3	H	45.8	2.38	39.7	0.05
6B-NU-50-1	H	35.9	3.61	49.9	0.06
6B-NU-50-2	H	33.2	2.83	50	0.08
6B-NU-50-3	H	29.6	2.01	50	0.06
6T-ID-20-1	H	78.2	0.94	19.4	0.08
6T-ID-20-2	H	76.2	1.17	21.3	0.2
6T-ID-20-3	H	78.5	1.28	19.8	0.23
6T-ID-40-1	H	67.9	1.25	40.8	0.09
6T-ID-40-2	H	68.3	1.33	40.7	0.09
6T-ID-40-3	H	65.3	1.1	40.6	0.12
6T-ID-50-1	H	63.6	1.24	49.9	0.08
6T-ID-50-2	H	59.2	1.21	50.3	0.09
6T-ID-50-3	H	58.1	1.21	50.5	0.18
6T-IU-20-1	H	82.8	1.58	20.3	0.16
6T-IU-20-2	H	78.8	1.74	20.2	0.32
6T-IU-20-3	H	82.9	1.63	20.1	0.21
6T-IU-40-1	H	69.4	2.05	40.2	0.24
6T-IU-40-2	H	70.6	1.91	40.1	0.36
6T-IU-40-3	H	72.5	1.52	39.8	0.27
6T-IU-50-1	H	65.2	1.88	50.4	0.18
6T-IU-50-2	H	64.5	2.14	50	0.23
6T-IU-50-3	H	63	1.87	49.6	0.16
6T-NID-20-1	H	72.4	0.95	20.7	0.11
6T-NID-20-2	H	79.5	1.16	20.5	0.13
6T-NID-20-3	H	79.1	1.47	20.4	0.07
6T-NID-40-1	H	70.8	0.91	39.9	0.06
6T-NID-40-2	H	66.8	1.02	40.4	0.05
6T-NID-50-1	H	62.2	1.54	50.4	0.13
6T-NID-50-2	H	58.7	1.44	50.4	0.2
6T-NID-50-3	H	61.9	1.43	50.1	0.13

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NIU-20-1	H	81.3	0.94	19.6	0.15
6T-NIU-20-2	H	79.9	1.27	20.2	0.32
6T-NIU-20-3	H	83.7	0.92	19.8	0.19
6T-NIU-40-1	H	72.4	1.95	40.3	0.19
6T-NIU-40-2	H	68	1.8	40.8	0.31
6T-NIU-40-3	H	71.5	1.64	39	0.16
6T-NIU-50-1	H	64.7	1.79	50.8	0.15
6T-NIU-50-2	H	63.6	1.58	50.3	0.22
6T-NIU-50-3	H	60.5	1.33	50.9	0.09
7B-ID-20-1	H	78.5	1.3	21.3	0.2
7B-ID-20-2	H	78.6	1.21	21.3	0.13
7B-ID-20-3	H	77.3	1.02	20.4	0.19
7B-ID-40-1	H	51.9	3.32	41.4	0.18
7B-ID-40-2	H	52	4.98	41.2	0.21
7B-ID-40-3	H	47.9	3.88	42.4	0.12
7B-ID-50-1	H	46.9	2.79	51.1	0.1
7B-ID-50-2	H	43.6	3.58	51.3	0.18
7B-ID-50-2	H	39.3	3.61	51.1	0.14
7B-IU-20-1	H	75.9	2.74	24.6	0.21
7B-IU-20-2	H	80	1.99	19.2	0.23
7B-IU-40-1	H	44.9	2.86	39.7	0.18
7B-IU-40-2	H	42	2.97	40.6	0.14
7B-IU-50-1	H	36.5	3.42	50.5	0.22
7B-IU-50-2	H	31.5	3.08	49.5	0.1
7B-IU-50-3	H	28	2.81	51	0.13
7B-NID-20-1	H	72.4	1.26	20.8	0.07
7B-NID-20-2	H	74.5	1.38	19.9	0.19
7B-NID-20-3	H	71.9	2.52	21.2	0.22
7B-NID-40-1	H	41.4	2.81	40.4	0.12
7B-NID-40-2	H	37.2	2.06	40.5	0.19
7B-NID-40-3	H	34.4	1.93	41.2	0.21
7B-NID-50-1	H	28.8	2.38	50.9	0.07
7B-NID-50-2	H	28.9	2.45	50.8	0.06
7B-NID-50-3	H	31.2	3.21	51	0.08
7B-NIU-20-1	H	78.1	1.09	19.4	0.12
7B-NIU-20-2	H	76	1.74	20.7	0.04
7B-NIU-20-3	H	79.3	1.37	19.3	0.06
7B-NIU-40-1	H	44	2.96	40.5	0.18
7B-NIU-40-2	H	41.5	2.93	40.8	0.12
7B-NIU-40-3	H	40	3.08	41	0.15
7B-NIU-50-1	H	32.2	3.67	50.4	0.05
7B-NIU-50-2	H	30.9	3.11	50.6	0.09
7B-NIU-50-3	H	27.8	3.7	51.6	0.6
7T-ID-20-1	H	76.3	1.25	20.1	0.03
7T-ID-20-2	H	76.3	1.17	21.5	0.23

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7T-ID-20-3	H	75.1	1.47	20.7	0.08
7T-ID-40-1	H	66.3	0.82	40.6	0.2
7T-ID-40-2	H	62.1	1.13	40.7	0.24
7T-ID-40-3	H	62.5	0.91	40.4	0.11
7T-ID-50-1	H	59.6	1.1	49.8	0.2
7T-ID-50-2	H	55.4	0.94	49.5	0.11
7T-ID-50-3	H	56.9	1.21	49.7	0.15
7T-IU-20-1	H	77.7	1.73	19.9	0.21
7T-IU-20-2	H	78.2	1.67	19.2	0.62
7T-IU-20-3	H	79.4	1.44	20.3	0.17
7T-IU-40-1	H	65.7	1.43	39.7	0.23
7T-IU-40-2	H	62.7	1.44	39.8	0.16
7T-IU-40-3	H	61.4	1.27	40	0.26
7T-IU-50-1	H	60.2	2.29	50.4	0.19
7T-IU-50-2	H	63	2.03	43.6	0.18
7T-IU-50-3	H	57.1	2.02	50.3	0.1
7T-NID-20-1	H	70.9	0.96	21	0.18
7T-NID-20-2	H	71.8	1.37	21.4	0.16
7T-NID-20-3	H	74.9	0.9	19.8	0.09
7T-NID-40-1	H	62.1	1.04	40	0.15
7T-NID-40-2	H	61.8	1.26	40.4	0.21
7T-NID-40-3	H	61.1	1.06	40.5	0.21
7T-NID-50-1	H	59.7	1.2	51	0.23
7T-NID-50-2	H	55.1	1.53	51.3	0.19
7T-NID-50-3	H	53.2	1.37	51.4	0.07
7T-NIU-20-1	H	76.3	0.97	19.8	0.24
7T-NIU-20-2	H	73.1	1.25	20	0.29
7T-NIU-20-3	H	72.3	1.12	21.5	0.15
7T-NIU-40-1	H	65.4	0.84	39.6	0.15
7T-NIU-40-2	H	63.2	0.83	39.9	0.22
7T-NIU-40-3	H	63.3	1.24	39.7	0.2
7T-NIU-50-1	H	59.2	1.54	49.8	0.09
7T-NIU-50-2	H	56	1.55	49	0.07
7T-NIU-50-3	H	57.3	2.14	50.4	0.04
8B-IU-20-1	H	76.6	1.46	19.5	0.18
8B-IU-20-2	H	77	1.47	20.9	0.61
8B-IU-20-3	H	79.2	1.58	20.2	0.23
8B-IU-20-4	H	76.6	1.96	20.3	0.25
8B-IU-20-5	H	72.8	1.7	21.2	0.22
8B-IU-40-1	H	56	2.37	38.7	0.08
8B-IU-40-2	H	44.6	3.79	41	0.21
8B-IU-40-3	H	45.4	2.63	40.9	0.22
8B-IU-40-4	H	53.7	1.91	40.2	0.26
8B-IU-40-5	H	51.7	2.76	40.9	0.13
8B-IU-50-1	H	38.4	3.15	50.7	0.15

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-50-2	H	50.5	3.1	51	0.25
8B-IU-50-3	H	35.9	2.73	50.2	0.06
8B-IU-50-4	H	41.1	2.2	49.6	0.14
8B-IU-50-5	H	44.4	2.28	50.5	0.17
8B-NID-20-1	H	74.8	1.17	20	0.11
8B-NID-20-2	H	74.6	1.86	20	0.2
8B-NID-20-3	H	78.6	1.31	20.3	0.06
8B-NID-20-4	H	73.4	1.06	20.7	0.25
8B-NID-20-5	H	74.6	1.18	20.6	0.26
8B-NID-40-1	H	46.7	2.93	39.7	0.16
8B-NID-40-2	H	42.7	2.71	40.9	0.07
8B-NID-40-3	H	44.4	2.87	40.3	0.09
8B-NID-40-4	H	53.3	1.97	40.8	0.17
8B-NID-40-5	H	49	3.06	41	0.15
8B-NID-50-1	H	35.9	3.07	50.6	0.06
8B-NID-50-2	H	43.3	3.51	50.7	0.13
8B-NID-50-3	H	36.5	2.71	49.7	0.11
8B-NID-50-4	H	44.9	3.76	50.1	0.23
8B-NID-50-5	H	34.8	2.81	50.8	0.14
8T-IU-20-1	H	77.9	1.53	20.6	0.26
8T-IU-20-2	H	78	1.23	20.4	0.31
8T-IU-20-3	H	76.4	1.69	21.2	0.19
8T-IU-40-1	H	68.3	1.82	40	0.12
8T-IU-40-2	H	69.6	1.69	39.2	0.16
8T-IU-40-3	H	67.2	2.15	39.6	0.07
8T-IU-50-1	H	59.8	1.7	50.2	0.26
8T-IU-50-2	H	62.2	1.92	50.8	0.15
8T-IU-50-3	H	61.8	2.46	50.2	0.21
8T-NID-20-1	H	73	1.06	20.5	0.34
8T-NID-20-2	H	74.6	1.37	20.5	0.25
8T-NID-20-3	H	74.1	1.16	20.3	0.17
8T-NID-40-1	H	65.4	1.17	40.7	0.21
8T-NID-40-2	H	67.2	1.24	40.2	0.24
8T-NID-40-3	H	62.9	1.18	40.4	0.06
8T-NID-50-1	H	58.7	1.25	50.3	0.31
8T-NID-50-2	H	61.1	1.28	51	0.11
8T-NID-50-3	H	59.7	2.32	50.7	0.12
1B-ID-20-1	I	63.3	2.65	20.7	0.14
1B-ID-20-2	I	69.9	1.96	20.1	0.22
1B-ID-20-3	I	68.2	2.71	20.2	0.15
1B-ID-40-1	I	48.1	4.67	40.7	0.3
1B-ID-40-2	I	54.2	3.96	40.2	0.23
1B-ID-40-3	I	45	2.63	38	0.33
1B-ID-60-1	I	44.2	3.61	55	0.48
1B-ID-60-2	I	37.7	4.7	59.8	0.44

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-ID-60-3	I	33.4	5.08	59.5	0.61
1B-IU-20-1	I	81.4	1.63	18.6	0.17
1B-IU-20-2	I	81.1	1.67	19.2	0.29
1B-IU-20-3	I	76.3	3.35	19.6	0.14
1B-IU-40-1	I	49.5	6.14	39.7	0.2
1B-IU-40-2	I	48	5.45	39.3	0.27
1B-IU-40-3	I	45.8	6.08	39.5	0.49
1B-IU-60-1	I	33.7	5.09	52	0.38
1B-IU-60-2	I	30.3	9.66	54	0.32
1B-IU-60-3	I	23.8	6.49	54.8	0.35
1B-NID-20-1	I	73.9	1.69	20.5	0.23
1B-NID-20-2	I	67.6	1.67	20.9	0.16
1B-NID-20-3	I	68.7	1.57	20.1	0.29
1B-NID-40-1	I	43.1	2.64	41	0.4
1B-NID-40-2	I	40	4.13	41	0.28
1B-NID-40-3	I	39.5	1.71	41	0.24
1B-NID-60-1	I	50.6	7.49	57.8	0.46
1B-NID-60-2	I	46.1	3.69	56.7	0.29
1B-NID-60-3	I	42.4	4.78	54.7	0.28
1B-NIU-20-1	I	67.3	1.78	21	0.16
1B-NIU-20-2	I	74.4	1.45	18.7	0.1
1B-NIU-20-3	I	70.2	1.59	20.3	0.16
1B-NIU-40-1	I	50.5	4.63	40.1	0.23
1B-NIU-40-2	I	51.4	4.76	40.2	0.27
1B-NIU-40-3	I	50.9	7.04	40.2	0.21
1B-NIU-60-1	I	49.6	9.48	51.4	0.57
1B-NIU-60-2	I	47.5	12.85	49.4	0.29
1B-NIU-60-3	I	52.4	7.88	51.7	0.44
2T-ID-20-1	I	65.4	1.41	21.3	0.2
2T-ID-20-2	I	65.2	0.87	20.5	0.14
2T-ID-20-3	I	71.5	0.9	20.6	0.12
2T-ID-40-1	I	51.4	2.3	41.2	0.43
2T-ID-40-2	I	51.5	2.92	41.4	0.27
2T-ID-40-3	I	54	1.52	41.4	0.24
2T-ID-60-1	I	50.3	4.06	50.9	0.74
2T-ID-60-2	I	44.4	2.73	51.1	0.35
2T-ID-60-3	I	41.8	2.97	51.1	0.21
2T-IU-20-1	I	68.7	1.32	20.2	0.14
2T-IU-20-2	I	68.9	1.63	18.3	0.25
2T-IU-20-3	I	68.6	1.79	19.6	0.27
2T-IU-40-1	I	56.7	2.44	40.7	0.45
2T-IU-40-2	I	51.2	3.37	41.2	0.09
2T-IU-40-3	I	54.4	2.31	39.8	0.2
2T-IU-60-1	I	50.6	4.63	50.1	0.96
2T-IU-60-2	I	42.5	5.01	50.4	1.05

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-IU-60-3	I	53.1	2.18	50.9	0.19
2T-NID-20-1	I	67.8	2.18	19.2	2.86
2T-NID-20-2	I	72.8	0.77	20.6	0.23
2T-NID-20-3	I	74.6	1.01	19.8	0.32
2T-NID-40-1	I	59.3	2.25	41.3	0.37
2T-NID-40-2	I	52.5	2.46	40.6	0.88
2T-NID-40-3	I	53.6	1.37	40.8	0.31
2T-NID-60-1	I	48.5	4.96	53.1	0.3
2T-NID-60-2	I	43.7	2.96	51.1	0.64
2T-NID-60-3	I	41.9	1.95	51.1	0.23
2T-NIU-20-1	I	70.9	1.21	21.2	0.21
2T-NIU-20-2	I	73.3	1.73	18.6	0.26
2T-NIU-20-3	I	73.2	1.66	19.3	0.25
2T-NIU-40-1	I	58.7	1.99	39.1	0.21
2T-NIU-40-2	I	52.3	1.84	43.2	0.55
2T-NIU-40-3	I	62.7	2.1	38.5	0.29
2T-NIU-60-1	I	51.1	4.12	50.4	0.2
2T-NIU-60-2	I	51.4	2.42	50.1	0.35
2T-NIU-60-3	I	59	1.85	49.4	0.33
3T-ID-20-1	I	76.3	1.34	20.2	0.22
3T-ID-20-2	I	79.7	1.63	19.9	0.11
3T-ID-20-3	I	77.5	1.91	21.8	0.07
3T-ID-40-1	I	67.2	1.93	38.7	0.95
3T-ID-40-2	I	64.6	2.22	40.8	0.81
3T-ID-40-3	I	70.1	1.89	38.4	0.83
3T-ID-50-1	I	72.7	2.45	47.4	0.98
3T-ID-50-2	I	69.8	1.96	49.2	0.72
3T-ID-50-3	I	75.8	3.04	46.7	1.04
3T-IU-20-1	I	77.3	1.4	20.9	0.35
3T-IU-20-2	I	78.8	1.2	20.3	0.08
3T-IU-20-3	I	80.7	1.31	20	0.12
3T-IU-40-1	I	69.5	2.24	40.1	0.16
3T-IU-40-2	I	70.8	1.89	40	0.15
3T-IU-40-3	I	65.5	2.13	41.6	0.07
3T-IU-50-1	I	65.7	2.01	49.8	0.97
3T-IU-50-2	I	63.5	1.92	48.9	1.9
3T-IU-50-3	I	67.4	1.73	48.6	0.12
3T-NID-20-1	I	75.7	1.37	20.6	0.1
3T-NID-20-2	I	77.4	1.35	20.5	0.13
3T-NID-20-3	I	78.1	1.41	20.9	0.11
3T-NID-40-1	I	67.2	1.51	39.2	1.15
3T-NID-40-2	I	67.6	1.78	39.5	0.65
3T-NID-40-3	I	66.5	1.51	39.4	0.19
3T-NID-50-1	I	68.9	1.9	48.9	1.38
3T-NID-50-2	I	67.3	1.98	48.6	1.31

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NID-50-3	I	66.9	1.66	50.4	0.82
3T-NIU-20-1	I	78.4	1.47	19.8	0.17
3T-NIU-20-2	I	75.4	1.53	20.2	0.14
3T-NIU-20-3	I	80	1.16	19.9	0.33
3T-NIU-40-1	I	66.3	1.46	40	0.17
3T-NIU-40-2	I	67.3	0.91	40.5	0.24
3T-NIU-40-3	I	66	1.79	40.3	0.39
3T-NIU-50-1	I	68	2.92	50.4	0.62
3T-NIU-50-2	I	61.7	1.64	50.4	0.74
3T-NIU-50-3	I	59	1.74	47.1	0.07
4B-ID-20-1	I	73.8	1.9	19.7	0.25
4B-ID-20-2	I	75.2	1.69	20.5	0.11
4B-ID-20-3	I	74.4	1.23	19.9	0.15
4B-ID-40-1	I	57.8	3.54	40.5	0.31
4B-ID-40-2	I	55.9	2.09	38.2	1.54
4B-ID-40-3	I	60.1	4.39	38.9	0.1
4B-ID-50-1	I	54.5	4.17	50	0.19
4B-ID-50-2	I	49	2.72	48.9	0.77
4B-ID-50-3	I	45.1	4.33	47.2	2.55
4B-IU-20-1	I	72.5	1.77	23.3	0.22
4B-IU-20-2	I	73.2	1.84	19.8	0.24
4B-IU-20-3	I	71.1	1.15	19.9	0.31
4B-IU-40-1	I	52.7	4.39	42.3	0.13
4B-IU-40-2	I	54.8	2.11	41.7	0.23
4B-IU-40-3	I	50.5	5.25	41.3	0.43
4B-IU-50-1	I	49.3	7.66	49.6	0.98
4B-IU-50-2	I	49.1	3.65	50.5	0.46
4B-IU-50-3	I	40.3	3.4	48.5	1.57
4B-NID-20-1	I	67.2	1.35	20.2	0.11
4B-NID-20-2	I	64.7	1.59	20.8	0.19
4B-NID-20-3	I	64.6	1.19	20.4	0.12
4B-NID-40-1	I	53.5	3.51	39.6	0.2
4B-NID-40-2	I	49.8	4.06	39	0.19
4B-NID-40-3	I	50.6	6.39	38.1	2.75
4B-NID-50-1	I	55.2	5.92	49.9	0.85
4B-NID-50-2	I	40.4	3.91	48.4	1.34
4B-NID-50-3	I	38.3	5.41	50.1	0.92
4B-NIU-20-1	I	69.6	1.11	21	0.16
4B-NIU-20-2	I	70.1	1.29	20.8	0.15
4B-NIU-20-3	I	68.2	1.48	19.9	0.28
4B-NIU-40-1	I	49.5	3.17	40.2	0.57
4B-NIU-40-2	I	53.1	1.58	40.3	0.49
4B-NIU-40-3	I	47.7	1.83	41.5	0.42
4B-NIU-50-1	I	38.3	6.55	50	0.66
4B-NIU-50-2	I	52.6	3.92	49.8	0.72

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
4B-NIU-50-3	I	39.5	5.72	50.2	0.66
5B-ID-20-1	I	72.2	1.68	20.9	0.08
5B-ID-20-2	I	71.5	1.3	21.7	0.15
5B-ID-20-3	I	70.2	1.3	21.2	0.13
5B-ID-40-1	I	40.9	3.91	40.3	0.08
5B-ID-40-2	I	37.1	3.06	41.4	0.11
5B-ID-40-3	I	38	2.86	41.5	0.12
5B-ID-50-1	I	31	4.49	50.6	0.05
5B-ID-50-2	I	25	3.21	51.1	0.11
5B-ID-50-3	I	28.8	3.06	50.7	0.05
5B-IU-20-1	I	71.7	2.68	20.7	0.17
5B-IU-20-2	I	72.7	2.1	20.4	0.19
5B-IU-20-3	I	72.8	2.14	19.3	0.05
5B-IU-40-1	I	42.1	4.42	40.5	0.15
5B-IU-40-2	I	50	3.6	39.7	0.21
5B-IU-40-3	I	41.1	4.5	41.5	0.12
5B-IU-50-1	I	33.9	6.05	51.4	0.03
5B-IU-50-2	I	31.6	5.53	50.6	0.13
5B-IU-50-3	I	34.1	4.27	50.8	0.1
5B-NID-20-1	I	68.6	1.44	21.4	0.03
5B-NID-20-2	I	65.4	1.23	21.2	0.18
5B-NID-20-3	I	69	1.39	21	0.04
5B-NID-40-1	I	38.2	3.02	40.3	0.15
5B-NID-40-2	I	38.5	2.56	40.3	0.14
5B-NID-40-3	I	38.7	3.25	40.3	0.14
5B-NID-50-1	I	32.7	2.18	51.4	0.11
5B-NID-50-2	I	40.8	1.94	50.4	0.16
5B-NID-50-3	I	27.4	3.09	50.3	0.12
5B-NIU-20-1	I	71.1	2.29	20.4	0.17
5B-NIU-20-2	I	71.5	1.04	20	0.08
5B-NIU-20-3	I	71	1.29	21	0.18
5B-NIU-40-1	I	39.4	4.16	41.1	0.14
5B-NIU-40-2	I	37.4	2.15	40.9	0.11
5B-NIU-40-3	I	35.8	2.34	40.2	0.06
5B-NIU-50-1	I	27.1	6.45	52.5	0.09
5B-NIU-50-2	I	27.3	4.18	51.5	0.07
5B-NIU-50-3	I	34.1	5.42	50.7	0.12
5T-ID-20-1	I	76.4	1.34	21	0.18
5T-ID-20-2	I	79.4	1.3	20.7	0.08
5T-ID-20-3	I	77.7	1.73	23.1	0.18
5T-ID-40-1	I	61.9	1.3	39.3	0.19
5T-ID-40-2	I	59	1.04	40.5	0.17
5T-ID-40-3	I	65.4	1.04	40.1	0.26
5T-ID-50-1	I	55.8	2.05	50.8	0.18
5T-ID-50-2	I	59.5	1.58	50.6	0.22

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-ID-50-3	I	53.9	1.7	50.6	0.22
5T-IU-20-1	I	84.6	1.48	19.5	0.17
5T-IU-20-2	I	85.7	1.88	20.1	0.18
5T-IU-20-3	I	83.3	1.66	20.3	0.28
5T-IU-40-1	I	63.4	1.88	40.7	0.22
5T-IU-40-2	I	63.2	1.27	40.7	0.21
5T-IU-40-3	I	61.6	1.6	41.4	0.12
5T-IU-50-1	I	57.3	1.97	50.9	0.1
5T-IU-50-2	I	59.8	2.13	49.4	0.08
5T-IU-50-3	I	59.3	2.32	48	0.18
5T-NID-20-1	I	74.7	0.82	19.9	0.17
5T-NID-20-2	I	78.2	1.27	21.7	0.2
5T-NID-20-3	I	82.5	1.14	19.8	0.23
5T-NID-40-1	I	61.4	1.36	40.4	0.24
5T-NID-40-2	I	60.9	1.08	40.1	0.16
5T-NID-40-3	I	63.4	1.22	39.6	0.08
5T-NID-50-1	I	57.7	1.06	50.7	0.14
5T-NID-50-2	I	56.7	1.17	50.6	0.21
5T-NID-50-3	I	53.3	1.36	50.9	0.1
5T-NIU-20-1	I	83.6	1.14	19.8	0.18
5T-NIU-20-2	I	86	1.42	19.9	0.17
5T-NIU-20-3	I	87.2	1.18	20.4	0.13
5T-NIU-40-1	I	65.7	1.6	40.3	0.21
5T-NIU-40-2	I	63.5	1.31	41.1	0.18
5T-NIU-40-3	I	65.5	0.92	41.4	0.27
5T-NIU-50-1	I	61.2	1.88	49	0.22
5T-NIU-50-2	I	63.4	1.66	48.7	0.09
5T-NIU-50-3	I	58.6	1.56	50.6	0.11
6B-ID-20-1	I	78.3	2.07	20	0.16
6B-ID-20-2	I	75.1	1.64	20.6	0.19
6B-ID-20-3	I	77.1	1.66	21.1	0.2
6B-ID-40-1	I	46.5	2.26	39.9	0.05
6B-ID-40-2	I	40.1	2.72	39.9	0.07
6B-ID-40-3	I	37.9	2.32	39.9	0.06
6B-ID-50-1	I	35.6	3.06	51.1	0.07
6B-ID-50-2	I	29.7	1.99	51	0.06
6B-ID-50-3	I	27.2	1.93	51	0.07
6B-IU-20-1	I	78.5	1.83	20.4	0.32
6B-IU-20-2	I	73.4	1.63	20.6	0.17
6B-IU-20-3	I	75.8	1.79	20.7	0.38
6B-IU-40-1	I	43.2	3.03	39.1	0.04
6B-IU-40-2	I	45.1	3.63	39.1	0.08
6B-IU-40-3	I	41.1	4.29	39	0.05
6B-IU-50-1	I	38.7	4.47	50.2	0.11
6B-IU-50-2	I	38.4	5.56	50.1	0.13

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-IU-50-3	I	28.2	3.68	50.1	0.06
6B-NID-20-1	I	74.4	1.52	20.5	0.09
6B-NID-20-2	I	75.3	1.35	20.3	0.03
6B-NID-20-3	I	77.8	1.67	20.6	0.18
6B-NID-40-1	I	45.6	5.59	40.4	0.04
6B-NID-40-2	I	37.7	1.95	40.4	0.06
6B-NID-40-3	I	36	2.61	40.6	0.06
6B-NID-50-1	I	30.7	3.02	50.4	0.05
6B-NID-50-2	I	26.4	2.2	50.2	0.08
6B-NID-50-3	I	28.2	1.72	50.2	0.08
6B-NU-20-1	I	79.5	2.95	20.6	0.36
6B-NU-20-2	I	78.3	1.21	20.6	0.32
6B-NU-20-3	I	80.6	1.39	20.1	0.23
6B-NU-40-1	I	49.3	5.74	39.8	0.17
6B-NU-40-2	I	47.5	5.94	40	0.17
6B-NU-40-3	I	41.1	2.09	39.7	0.04
6B-NU-50-1	I	31.2	3.54	49.8	0.05
6B-NU-50-2	I	29.7	1.73	49.5	0.06
6B-NU-50-3	I	28.4	2.16	49.5	0.04
6T-ID-20-1	I	78.9	0.86	20.5	0.27
6T-ID-20-2	I	77.3	1.33	21.4	0.12
6T-ID-20-3	I	82.5	1.17	20.3	0.27
6T-ID-40-1	I	70.6	1.63	40.7	0.07
6T-ID-40-2	I	67.2	1.27	40.7	0.1
6T-ID-40-3	I	70.9	1.73	40.6	0.18
6T-ID-50-1	I	65.9	1.35	50.2	0.18
6T-ID-50-2	I	65.4	1.93	50.4	0.16
6T-ID-50-3	I	62.6	1.7	50.4	0.16
6T-IU-20-1	I	83.9	1.64	20.2	0.04
6T-IU-20-2	I	79.2	1.16	20.2	0.08
6T-IU-20-3	I	88.2	1.97	20.3	0.3
6T-IU-40-1	I	71	1.77	39.6	0.05
6T-IU-40-2	I	70.6	2.29	39.6	0.1
6T-IU-40-3	I	66.4	1.83	39.6	0.09
6T-IU-50-1	I	65.9	1.74	50	0.34
6T-IU-50-2	I	61.2	1.68	50.2	0.2
6T-IU-50-3	I	60.8	2.2	50	0.16
6T-NID-20-1	I	76.6	0.66	20.7	0.11
6T-NID-20-2	I	77.3	0.96	20.8	0.16
6T-NID-20-3	I	78.7	1.52	20.5	0.19
6T-NID-40-1	I	67.8	1.24	39.9	0.06
6T-NID-40-2	I	68	1.04	40.5	0.05
6T-NID-50-1	I	63	1.33	50.5	0.31
6T-NID-50-2	I	62.8	1.34	50.4	0.24
6T-NID-50-3	I	63.4	1.17	50.3	0.18

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NIU-20-1	I	77	1.77	20.6	0.38
6T-NIU-20-2	I	76.8	1.65	20.1	0.24
6T-NIU-20-3	I	82.2	1.95	20.6	0.23
6T-NIU-40-1	I	72.6	1.81	40.4	0.2
6T-NIU-40-2	I	72.7	1.16	40.5	0.1
6T-NIU-40-3	I	67.5	1.1	41.2	0.05
6T-NIU-50-1	I	66	1.21	50.6	0.09
6T-NIU-50-2	I	69.1	1.62	49.9	0.25
6T-NIU-50-3	I	67.4	1.26	50.1	0.16
7B-ID-20-1	I	76.4	2.43	21.1	0.15
7B-ID-20-2	I	78.4	1.93	21.1	0.11
7B-ID-20-3	I	74.7	1.91	21.3	0.22
7B-ID-40-1	I	49.1	4.1	41.4	0.22
7B-ID-40-2	I	41.3	2.64	41.5	0.22
7B-ID-40-3	I	41	3.56	42.8	0.08
7B-ID-50-1	I	45.3	5.97	51.5	0.1
7B-ID-50-2	I	32.9	4.54	51.8	0.13
7B-ID-50-2	I	33	3.74	51.3	0.12
7B-IU-20-1	I	77.2	2.42	24.6	0.26
7B-IU-20-2	I	78.6	1.9	20.3	0.31
7B-IU-40-1	I	38.4	2.66	41.8	0.13
7B-IU-40-2	I	45.8	5	40.5	0.16
7B-IU-50-1	I	37.9	5.29	51.1	0.17
7B-IU-50-2	I	31.8	4.86	49.8	0.07
7B-IU-50-3	I	30.7	5.1	50.4	0.1
7B-NID-20-1	I	74.7	0.69	20.1	0.07
7B-NID-20-2	I	71.6	1.2	21.6	0.14
7B-NID-20-3	I	68	2.31	23.3	0.27
7B-NID-40-1	I	39.8	3.16	40.6	0.1
7B-NID-40-2	I	36.4	2.68	40.6	0.12
7B-NID-40-3	I	36.7	2.98	41.8	0.23
7B-NID-50-1	I	32	4.61	51	0.05
7B-NID-50-2	I	27.8	2.25	50.9	0.05
7B-NID-50-3	I	41.3	8.51	50.9	0.1
7B-NIU-20-1	I	81.5	2.7	19.1	0.42
7B-NIU-20-2	I	81.7	2.28	18.4	0.38
7B-NIU-20-3	I	76.3	1.98	20.7	0.34
7B-NIU-40-1	I	46.8	5.94	39.5	0.26
7B-NIU-40-2	I	41.9	4.3	41.9	0.11
7B-NIU-40-3	I	38.5	3.51	41	0.19
7B-NIU-50-1	I	33.7	3.99	49.7	0.06
7B-NIU-50-2	I	31.5	3.78	50.1	0.07
7B-NIU-50-3	I	27	2.96	51.1	0.18
7T-ID-20-1	I	76.6	1.13	21.1	0.11
7T-ID-20-2	I	74.8	1.24	20.6	0.22

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7T-ID-20-3	I	78.1	1.49	21.1	0.2
7T-ID-40-1	I	66.1	1.24	40.5	0.15
7T-ID-40-2	I	61.4	1.12	40.5	0.16
7T-ID-40-3	I	63.1	1.06	40.7	0.28
7T-ID-50-1	I	3.6	0.83	51.8	0.21
7T-ID-50-2	I	57	1.53	49.5	0.17
7T-ID-50-3	I	58.1	1.52	49.6	0.18
7T-IU-20-1	I	77.9	1.73	20.3	0.23
7T-IU-20-2	I	77.8	1.67	21.1	0.2
7T-IU-20-3	I	77.6	1.65	19.6	0.22
7T-IU-40-1	I	64.7	2.32	40.2	0.25
7T-IU-40-2	I	62.7	1.72	39.8	0.2
7T-IU-40-3	I	64.4	2.25	39.8	0.27
7T-IU-50-1	I	59.2	1.95	50.3	0.24
7T-IU-50-2	I	59.4	2.86	44.4	0.32
7T-IU-50-3	I	54.5	2.42	49.4	0.06
7T-NID-20-1	I	70.7	1.16	20.9	0.11
7T-NID-20-2	I	74	1.06	22.9	0.23
7T-NID-20-3	I	71.6	1.41	21.8	0.05
7T-NID-40-1	I	64.9	1.39	41.5	0.15
7T-NID-40-2	I	66.1	1.04	41.5	0.17
7T-NID-40-3	I	62.5	1.61	40.7	0.23
7T-NID-50-1	I	61	1.49	50.7	0.08
7T-NID-50-2	I	58.3	1.92	51.6	0.17
7T-NID-50-3	I	55	1.46	51.7	0.18
7T-NIU-20-1	I	80.7	1.58	20.8	0.33
7T-NIU-20-2	I	75	1.72	19.7	0.2
7T-NIU-20-3	I	77.1	1.6	18.6	0.09
7T-NIU-40-1	I	64.2	2.28	39.3	0.22
7T-NIU-40-2	I	66.8	1.62	39.6	0.2
7T-NIU-40-3	I	63.8	1.42	39.5	0.21
7T-NIU-50-1	I	65.1	2.16	48.7	0.1
7T-NIU-50-3	I	55.7	1.73	48.9	0.13
8B-IU-20-1	I	72.5	1.7	20.5	0.24
8B-IU-20-2	I	79.5	2.16	20.7	0.16
8B-IU-20-3	I	78.1	2.2	20.6	0.19
8B-IU-20-4	I	75.9	1.83	19.7	0.23
8B-IU-20-5	I	72.2	1.99	19.8	0.25
8B-IU-40-1	I	49.2	2.6	38.7	0.08
8B-IU-40-2	I	39.4	3.59	40.8	0.09
8B-IU-40-3	I	47.7	3.58	39.9	0.22
8B-IU-40-4	I	56.1	3.84	40	0.12
8B-IU-40-5	I	49.3	3.6	40.1	0.2
8B-IU-50-1	I	35.5	3.54	50.4	0.12
8B-IU-50-2	I	45.3	4.89	50.9	0.11

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-50-3	I	35.4	3.55	49.8	0.2
8B-IU-50-4	I	44.5	5.2	49.9	0.06
8B-IU-50-5	I	43.7	6.3	50.1	0.11
8B-NID-20-1	I	73.4	0.97	20.4	0.08
8B-NID-20-2	I	74.1	0.9	20.7	0.29
8B-NID-20-3	I	77	1.03	20.3	0.22
8B-NID-20-4	I	75.4	0.95	20.4	0.13
8B-NID-20-5	I	73.9	1.34	21.3	0.21
8B-NID-40-1	I	55.2	5.02	39.7	0.08
8B-NID-40-2	I	43.4	3.17	40.9	0.08
8B-NID-40-3	I	47.4	3.13	40.3	0.06
8B-NID-40-4	I	58.7	3.52	40.7	0.14
8B-NID-40-5	I	56.8	4.95	41.2	0.2
8B-NID-50-1	I	39.4	5.15	50.6	0.05
8B-NID-50-2	I	43.1	4.6	50.9	0.04
8B-NID-50-3	I	40.1	4.9	50	0.06
8B-NID-50-4	I	43.3	5	50.5	0.08
8B-NID-50-5	I	41.3	4.05	50.8	0.08
8T-IU-20-1	I	75.5	1.59	19.5	0.21
8T-IU-20-2	I	76.8	1.89	20.4	0.25
8T-IU-20-3	I	77.6	1.27	20.4	0.16
8T-IU-40-1	I	66.8	2.1	40.1	0.21
8T-IU-40-2	I	67.9	1.61	39.3	0.08
8T-IU-40-3	I	65.2	1.95	39.4	0.13
8T-IU-50-1	I	60.1	1.61	50.1	0.17
8T-IU-50-2	I	63.3	2.06	50.5	0.11
8T-IU-50-3	I	60.8	2.08	49.9	0.15
8T-NID-20-1	I	74.9	1.27	20.4	0.1
8T-NID-20-2	I	72.1	0.86	21	0.24
8T-NID-20-3	I	75.3	1.1	20.3	0.23
8T-NID-40-1	I	62.9	1.3	40.8	0.15
8T-NID-40-2	I	64.4	1.59	40.4	0.22
8T-NID-40-3	I	63.3	1.35	40.3	0.09
8T-NID-50-1	I	61.2	1.6	50.2	0.07
8T-NID-50-2	I	61.3	1.36	51.2	0.12
8T-NID-50-3	I	58.6	1.37	50.9	0.23
1B-ID-20-1	J	68	0.83	19.7	0.16
1B-ID-20-2	J	72.4	1.38	19.1	0.07
1B-ID-20-3	J	73.5	1.14	19.5	0.17
1B-ID-40-1	J	54.2	1.9	38.9	0.1
1B-ID-40-2	J	47.2	2.05	40.1	0.29
1B-ID-40-3	J	56.3	1.49	39.3	0.06
1B-ID-60-1	J	47.7	2.03	54.3	0.17
1B-ID-60-2	J	40	2.19	59.7	0.32
1B-ID-60-3	J	42.9	4.76	58	0.15

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-IU-20-1	J	76.1	1.7	19.3	0.26
1B-IU-20-2	J	71	1.73	20.1	0.15
1B-IU-20-3	J	68.6	1.45	18.8	0.23
1B-IU-40-1	J	45.6	2.58	39.5	0.12
1B-IU-40-2	J	41.6	4.14	37.2	0.15
1B-IU-40-3	J	37.4	2.02	39.7	0.13
1B-IU-60-1	J	44.6	5.52	51.5	0.08
1B-IU-60-2	J	34.6	4.96	55	0.41
1B-IU-60-3	J	35.2	2.43	55.7	0.29
1B-NID-20-1	J	67.4	1.39	21.7	0.32
1B-NID-20-2	J	70.1	1.19	20.7	0.19
1B-NID-20-3	J	75.8	1.16	20.5	0.27
1B-NID-40-1	J	49.3	3.31	40.6	0.38
1B-NID-40-2	J	46	3.77	40.7	0.28
1B-NID-40-3	J	45.5	2.88	40.3	0.23
1B-NID-60-1	J	54.1	5.06	58	0.29
1B-NID-60-2	J	48	2.86	56.8	0.3
1B-NID-60-3	J	42.5	2.54	53.8	0.5
1B-NIU-20-1	J	72	1.97	19.4	0.24
1B-NIU-20-2	J	73.6	2.67	20.4	0.19
1B-NIU-20-3	J	75.3	2.18	19.2	0.31
1B-NIU-40-1	J	47.1	1.75	39.7	0.13
1B-NIU-40-2	J	44.4	3.38	39.7	0.37
1B-NIU-40-3	J	51	8.23	39.8	0.24
1B-NIU-60-1	J	50.3	2.41	51.4	0.29
1B-NIU-60-2	J	51.1	3.55	48.5	0.3
1B-NIU-60-3	J	48.7	4.35	50.9	0.29
2T-ID-20-1	J	64.7	1.02	20.8	0.11
2T-ID-20-2	J	66.6	0.8	21	0.1
2T-ID-20-3	J	68.3	0.81	20.6	0.19
2T-ID-40-1	J	53.5	1.24	40.8	0.28
2T-ID-40-2	J	55.9	1.93	41.1	0.35
2T-ID-40-3	J	55.9	1.4	41.1	0.3
2T-ID-60-1	J	47.9	1.88	50.9	0.69
2T-ID-60-2	J	43.8	2.47	50.4	0.94
2T-ID-60-3	J	44	2.53	51	0.16
2T-IU-20-1	J	67.1	1.32	19.9	0.14
2T-IU-20-2	J	68.5	1.82	20.1	0.19
2T-IU-20-3	J	68.3	1.62	20.1	0.16
2T-IU-40-1	J	56.1	2.21	40.9	0.22
2T-IU-40-2	J	54.6	2.64	38.7	0.18
2T-IU-40-3	J	52	2.74	39.7	0.15
2T-IU-60-1	J	49.1	1.58	49.7	0.07
2T-IU-60-2	J	45.2	2.68	52	0.09
2T-IU-60-3	J	47.3	2.72	49.2	0.11

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-NID-20-1	J	71.1	1.07	20.5	0.16
2T-NID-20-2	J	72.1	0.88	21	0.22
2T-NID-20-3	J	69.1	0.9	20.8	0.31
2T-NID-40-1	J	59.5	0.81	40.8	0.83
2T-NID-40-2	J	58.3	1.23	39.9	1.7
2T-NID-40-3	J	56.9	2.07	40.6	0.24
2T-NID-60-1	J	50.7	1.81	53.6	0.47
2T-NID-60-2	J	48.2	2.29	50.7	0.2
2T-NID-60-3	J	46.6	2.76	50.5	0.75
2T-NIU-20-1	J	68.3	0.77	21.2	0.16
2T-NIU-20-2	J	71.3	0.77	20.4	0.2
2T-NIU-20-3	J	67	1.32	20.2	0.17
2T-NIU-40-1	J	56.6	1.51	39.2	0.38
2T-NIU-40-2	J	52.5	1.67	42.1	0.52
2T-NIU-40-3	J	53.4	2.23	38.8	0.29
2T-NIU-60-1	J	51	1.62	51	0.37
2T-NIU-60-2	J	48.4	2.8	48	0.16
2T-NIU-60-3	J	50.2	1.76	49.5	0.74
3T-ID-20-1	J	78	1.41	19.7	0.13
3T-ID-20-2	J	78.2	1.39	21.1	0.17
3T-ID-20-3	J	75	0.93	20.6	0.09
3T-ID-40-1	J	72	1.19	39.6	0.08
3T-ID-40-2	J	69.2	1.24	40.4	1.02
3T-ID-40-3	J	72.5	1.72	39.6	0.37
3T-ID-50-1	J	70.5	2.81	49.4	0.62
3T-ID-50-2	J	68.9	2.42	49	0.45
3T-ID-50-3	J	81.6	4.52	45.8	1.49
3T-IU-20-1	J	79.7	1.31	20.6	0.38
3T-IU-20-2	J	78.5	1.78	21.3	0.08
3T-IU-20-3	J	74.5	1.7	20.6	0.13
3T-IU-40-1	J	72	1.68	40.7	0.12
3T-IU-40-2	J	70.3	2.13	40.3	0.18
3T-IU-40-3	J	65.7	1.95	40.5	0.08
3T-IU-50-1	J	70.5	1.55	50.3	0.15
3T-IU-50-2	J	66.3	1.44	49.5	0.08
3T-IU-50-3	J	71.2	2.44	49.1	0.31
3T-NID-20-1	J	76.1	1.79	20.8	0.23
3T-NID-20-2	J	76.2	1.26	19.9	0.22
3T-NID-20-3	J	77.5	1.13	21	0.09
3T-NID-40-1	J	67.7	2.6	38.9	0.14
3T-NID-40-2	J	70.1	1.79	40.8	0.23
3T-NID-40-3	J	71.1	1.76	38.1	1.57
3T-NID-50-1	J	69.9	2.25	48.8	1.83
3T-NID-50-2	J	65.6	1.2	49.5	1.23
3T-NID-50-3	J	67	2.14	49.1	1.15

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NIU-20-1	J	75.1	1.14	19.8	0.14
3T-NIU-20-2	J	77.8	1.3	19.8	0.19
3T-NIU-20-3	J	77.2	1.45	20.8	0.26
3T-NIU-40-1	J	69.6	1.62	40.4	0.16
3T-NIU-40-2	J	68.3	0.93	39.6	0.08
3T-NIU-40-3	J	69.8	1.29	40.3	0.11
3T-NIU-50-1	J	68.3	1.27	49.6	0.61
3T-NIU-50-2	J	64.9	1.17	48.9	1.93
3T-NIU-50-3	J	70.4	1.88	46.8	0.15
4B-ID-20-1	J	74.5	1.1	20.3	0.14
4B-ID-20-2	J	74.5	1.27	20.2	0.11
4B-ID-20-3	J	71.5	1.07	20.1	0.15
4B-ID-40-1	J	66.6	1.17	39.1	0.11
4B-ID-40-2	J	63.5	2.2	39.2	0.11
4B-ID-40-3	J	70.7	2.35	38.9	0.15
4B-ID-50-1	J	59.5	2.4	48.9	0.15
4B-ID-50-2	J	59	2.05	49.3	0.23
4B-ID-50-3	J	56	3.58	50.1	0.29
4B-IU-20-1	J	72.1	1.39	21	0.12
4B-IU-20-2	J	72	2.41	20.9	0.38
4B-IU-20-3	J	75.1	2.3	19.2	0.25
4B-IU-40-1	J	53.2	2.99	40.9	0.16
4B-IU-40-2	J	52.9	2.93	40.5	0.17
4B-IU-40-3	J	47.9	2.28	41.3	0.12
4B-IU-50-1	J	43.4	3.8	50.9	0.2
4B-IU-50-2	J	51	3.28	50.6	0.11
4B-IU-50-3	J	45.5	4.08	49.5	0.14
4B-NID-20-1	J	73.6	1.43	20.6	0.25
4B-NID-20-2	J	74.6	1.2	20.4	0.21
4B-NID-20-3	J	72.6	1.02	20.9	0.15
4B-NID-40-1	J	59.9	1.51	39.6	0.19
4B-NID-40-2	J	60.1	2.9	39.3	0.13
4B-NID-40-3	J	60	1.25	39.2	0.11
4B-NID-50-1	J	54.2	1.37	48.4	0.93
4B-NID-50-2	J	48.3	2.22	49.5	1.39
4B-NID-50-3	J	45.5	2.21	49.9	0.72
4B-NIU-20-1	J	70.8	0.76	20.9	0.16
4B-NIU-20-2	J	70.2	1.62	20.4	0.24
4B-NIU-20-3	J	73.5	1.45	19.9	0.16
4B-NIU-40-1	J	55.2	3.72	39.8	0.12
4B-NIU-40-2	J	53.8	2.49	40.6	0.48
4B-NIU-40-3	J	55.4	4.57	41.2	0.14
4B-NIU-50-1	J	43.6	3.93	48.5	0.81
4B-NIU-50-2	J	49.9	1.95	48.8	0.73
4B-NIU-50-3	J	42.9	3.79	49.7	0.54

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5B-ID-20-1	J	78.4	1.28	21.1	0.23
5B-ID-20-2	J	78.2	1.75	20.4	0.24
5B-ID-20-3	J	78	2.03	20.5	0.22
5B-ID-40-1	J	57.8	2.78	40	0.24
5B-ID-40-2	J	53.8	1.81	41.6	0.09
5B-ID-40-3	J	52.7	1.81	41.1	0.18
5B-ID-50-1	J	47.4	2.31	50	0.15
5B-ID-50-2	J	45.8	2.86	51.6	0.06
5B-ID-50-3	J	47.5	3.5	51.2	0.09
5B-IU-20-1	J	70	2.25	20.9	0.15
5B-IU-20-2	J	71.7	1.62	20.5	0.06
5B-IU-20-3	J	74.7	1.83	19.7	0.25
5B-IU-40-1	J	42.9	3	40.6	0.1
5B-IU-40-2	J	43.4	2.43	40.7	0.11
5B-IU-40-3	J	40.3	2.23	40.5	0.08
5B-IU-50-1	J	35.7	3.83	50.9	0.04
5B-IU-50-2	J	33.2	2.62	50.6	0.05
5B-IU-50-3	J	32.4	3.32	51.1	0.08
5B-NID-20-1	J	74.2	1.5	20.9	0.18
5B-NID-20-2	J	75.4	1.24	21	0.21
5B-NID-20-3	J	73	1.12	21.2	0.11
5B-NID-40-1	J	56.1	2.28	40.2	0.16
5B-NID-40-2	J	49.5	2.07	40.3	0.16
5B-NID-40-3	J	50.9	2.42	40	0.18
5B-NID-50-1	J	41.2	2.77	50.9	0.11
5B-NID-50-2	J	40.8	2.34	50.2	0.18
5B-NID-50-3	J	38.7	2.68	50	0.16
5B-NIU-20-1	J	71.2	1.42	20	0.18
5B-NIU-20-2	J	72.3	3.4	19.1	0.11
5B-NIU-20-3	J	72.3	2.04	19.9	0.23
5B-NIU-40-1	J	41.4	2.29	40.8	0.07
5B-NIU-40-2	J	45.7	6.11	40.1	0.14
5B-NIU-40-3	J	51.5	2.79	40	0.19
5B-NIU-50-1	J	34.8	7.18	51.2	0.09
5B-NIU-50-2	J	31	4.24	51	0.08
5B-NIU-50-3	J	30.7	5.95	50.4	0.06
5T-ID-20-1	J	78.2	0.76	21.7	0.2
5T-ID-20-2	J	81.8	1.7	20.6	0.18
5T-ID-20-3	J	79.7	0.87	21.3	0.22
5T-ID-40-1	J	64.6	0.88	39.6	0.24
5T-ID-40-2	J	63.3	1.11	40.6	0.19
5T-ID-40-3	J	62.6	1.29	40.5	0.22
5T-ID-50-1	J	60	1.4	50.7	0.2
5T-ID-50-2	J	58.8	2.15	50.3	0.13
5T-ID-50-3	J	56.7	1.42	50.5	0.23

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-IU-20-1	J	83.2	1.28	19.8	0.1
5T-IU-20-2	J	84.8	1.26	19.9	0.34
5T-IU-20-3	J	85.5	1.63	20	0.2
5T-IU-40-1	J	61.7	1.64	40	0.22
5T-IU-40-2	J	60.1	1.33	40.3	0.13
5T-IU-40-3	J	66	1.65	40.7	0.14
5T-IU-50-1	J	58.6	1.7	50.4	0.06
5T-IU-50-2	J	56.2	1.74	48.7	0.07
5T-IU-50-3	J	61.5	2.11	49.7	0.28
5T-NID-20-1	J	79.7	0.75	20	0.19
5T-NID-20-2	J	82	1.05	19.9	0.27
5T-NID-20-3	J	82.4	1.03	21.7	0.03
5T-NID-40-1	J	63.3	0.92	40	0.27
5T-NID-40-2	J	61.3	1.09	40.3	0.23
5T-NID-40-3	J	61.9	0.81	40.3	0.21
5T-NID-50-1	J	59.9	0.85	50.5	0.19
5T-NID-50-2	J	58.9	1	50.3	0.2
5T-NID-50-3	J	55.9	1.26	51	0.25
5T-NIU-20-1	J	83.7	1.57	19.8	0.26
5T-NIU-20-2	J	86.1	1.04	18.3	0.26
5T-NIU-20-3	J	83.7	1.33	20.1	0.27
5T-NIU-40-1	J	65	0.93	40.4	0.19
5T-NIU-40-2	J	65.2	1.43	40.7	0.17
5T-NIU-40-3	J	65.1	1.55	40.8	0.13
5T-NIU-50-1	J	63.8	0.9	49	0.05
5T-NIU-50-2	J	63.1	1.36	47.8	0.09
5T-NIU-50-3	J	60.3	2.13	50.5	0.19
6B-ID-20-1	J	84.5	1.1	20.2	0.21
6B-ID-20-2	J	78.4	1.38	20.5	0.2
6B-ID-20-3	J	75.7	2.67	20.7	0.25
6B-ID-40-1	J	56.8	2.81	39.7	0.07
6B-ID-40-2	J	51.9	2.14	39.6	0.06
6B-ID-40-3	J	54.2	1.84	39.6	0.06
6B-ID-50-1	J	49.2	2.37	50.7	0.09
6B-ID-50-2	J	44.1	4.61	50.7	0.1
6B-ID-50-3	J	43.1	4.02	50.8	0.09
6B-IU-20-1	J	81.6	2.15	20.4	0.28
6B-IU-20-2	J	79.8	2.25	20.6	0.2
6B-IU-20-3	J	79.5	2.69	20.6	0.18
6B-IU-40-1	J	53.4	5.03	39.2	0.21
6B-IU-40-2	J	42.4	2.4	39.2	0.13
6B-IU-40-3	J	49.3	3.79	38.9	0.17
6B-IU-50-1	J	45.2	3.39	50.5	0.05
6B-IU-50-2	J	33.7	3.27	50.6	0.07
6B-IU-50-3	J	32.7	3.55	50.7	0.07

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-NID-20-1	J	82.7	1.12	20.1	0.06
6B-NID-20-2	J	80.6	0.98	20.8	0.23
6B-NID-20-3	J	81.8	1.69	20.2	0.22
6B-NID-40-1	J	54.8	2.38	40.3	0.17
6B-NID-40-2	J	48.1	2.05	40.3	0.08
6B-NID-40-3	J	46.6	1.9	40.4	0.06
6B-NID-50-1	J	40.7	2.81	50.2	0.11
6B-NID-50-2	J	47.1	7.13	49.9	0.07
6B-NID-50-3	J	39.5	1.82	50	0.06
6B-NU-20-1	J	83.1	2.04	20.7	0.23
6B-NU-20-2	J	79.4	1.75	20.9	0.32
6B-NU-20-3	J	81	1.75	20.5	0.25
6B-NU-40-1	J	47.5	3.6	40	0.27
6B-NU-40-2	J	51.2	6.2	39.6	0.25
6B-NU-40-3	J	51.5	4.22	39.8	0.3
6B-NU-50-1	J	34.4	4.52	50	0.11
6B-NU-50-2	J	32.5	4.13	50.2	0.08
6B-NU-50-3	J	35.5	4.33	50.2	0.12
6T-ID-20-1	J	74	1.42	20.9	0.33
6T-ID-20-2	J	75.1	1.26	20.9	0.21
6T-ID-20-3	J	75.6	2.02	20.6	0.23
6T-ID-40-1	J	68.1	1.69	40.7	0.1
6T-ID-40-2	J	68.6	1.84	40.8	0.15
6T-ID-40-3	J	68.6	1.1	40.6	0.1
6T-ID-50-1	J	63.1	1.84	49.9	0.09
6T-ID-50-2	J	59.5	2.35	50.5	0.17
6T-ID-50-3	J	59.2	2.03	50.5	0.12
6T-IU-20-1	J	78.8	1.27	20.6	0.12
6T-IU-20-2	J	80.5	1.36	20.3	0.28
6T-IU-20-3	J	82.2	1.28	20.6	0.22
6T-IU-40-1	J	74.4	1.05	39.9	0.09
6T-IU-40-2	J	72.3	1.27	39.8	0.15
6T-IU-40-3	J	69.5	1.46	39.8	0.11
6T-IU-50-1	J	64.7	1.57	50	0.16
6T-IU-50-2	J	61.3	1.61	49.9	0.08
6T-IU-50-3	J	65.8	1.32	49.8	0.12
6T-NID-20-1	J	71.6	1.41	20.7	0.2
6T-NID-20-2	J	75.2	1.44	20.4	0.23
6T-NID-20-3	J	77.5	0.93	20.7	0.23
6T-NID-40-1	J	69.5	1.28	39.9	0.12
6T-NID-40-2	J	69.2	1.4	40.7	0.18
6T-NID-50-1	J	62.1	1.71	50.4	0.1
6T-NID-50-2	J	63	1.21	50.3	0.12
6T-NID-50-3	J	63.6	1.31	50.3	0.06
6T-NIU-20-1	J	75.6	1.03	19.8	0.18

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NIU-20-2	J	79.9	2.7	20.4	0.39
6T-NIU-20-3	J	81.1	1.36	20.4	0.29
6T-NIU-40-1	J	71.7	1.33	39.8	0.28
6T-NIU-40-2	J	73.7	1.48	40	0.12
6T-NIU-40-3	J	69	1.44	41.1	0.2
6T-NIU-50-1	J	64.6	2.23	50.6	0.21
6T-NIU-50-2	J	64.1	1.68	50.2	0.23
6T-NIU-50-3	J	61.4	1.39	51.4	0.06
7B-ID-20-1	J	83.9	1.36	20.2	0.05
7B-ID-20-2	J	81.2	2.02	21.6	0.05
7B-ID-20-3	J	80.1	2.31	21.1	0.12
7B-ID-40-1	J	57.1	2.9	41.1	0.24
7B-ID-40-2	J	51.7	2.42	41.1	0.22
7B-ID-40-3	J	48.5	2.7	43.3	0.27
7B-ID-50-1	J	46.9	2.56	51	0.11
7B-ID-50-2	J	41.4	3.46	51.5	0.13
7B-ID-50-2	J	38.7	3.48	51.2	0.13
7B-IU-20-1	J	79	1.9	24.2	0.32
7B-IU-20-2	J	84.3	1.51	19.6	0.18
7B-IU-40-1	J	50.7	2.43	42.1	0.09
7B-IU-40-2	J	46	2.84	40.3	0.06
7B-IU-50-1	J	45.2	3.45	50.1	0.05
7B-IU-50-2	J	36.7	2.79	48.5	0.06
7B-IU-50-3	J	39.9	4.78	48.9	0.08
7B-NID-20-1	J	78	1.27	21.6	0.24
7B-NID-20-2	J	75.9	0.91	20.8	0.25
7B-NID-20-3	J	79.5	1.23	21.3	0.05
7B-NID-40-1	J	49.3	3.33	40.6	0.2
7B-NID-40-2	J	44.3	2.64	40.5	0.16
7B-NID-40-3	J	45	3.39	41.4	0.25
7B-NID-50-1	J	36.7	4.06	50.9	0.12
7B-NID-50-2	J	35.3	2.57	51	0.12
7B-NID-50-3	J	38.1	5.12	50.7	0.16
7B-NIU-20-1	J	88	2.49	19.3	0.23
7B-NIU-20-2	J	80	3.44	21.5	0.25
7B-NIU-20-3	J	81.1	2.47	20.8	0.05
7B-NIU-40-1	J	42.3	5.13	41.2	0.14
7B-NIU-40-2	J	43.1	4.22	40.9	0.06
7B-NIU-40-3	J	44.2	5.54	40.6	0.18
7B-NIU-50-1	J	31.9	2.7	49.6	0.06
7B-NIU-50-2	J	27.6	1.87	50.2	0.07
7B-NIU-50-3	J	28.7	1.6	48.3	0.15
7T-ID-20-1	J	78.8	1.04	19.3	0.07
7T-ID-20-2	J	73.9	1.4	21.3	0.05
7T-ID-20-3	J	75.5	1.09	21.2	0.1

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7T-ID-40-1	J	60.5	1.08	41	0.28
7T-ID-40-2	J	64.2	1.41	40.7	0.28
7T-ID-40-3	J	62.2	1.85	40.9	0.27
7T-ID-50-1	J	57.9	1.58	51.8	0.17
7T-ID-50-2	J	57	1.33	49.8	0.16
7T-ID-50-3	J	56	1.31	49.5	0.22
7T-IU-20-1	J	77.8	1.73	21.4	0.47
7T-IU-20-2	J	71.3	1.57	21.5	0.22
7T-IU-20-3	J	75.5	1.6	20.9	0.2
7T-IU-40-1	J	66.6	1.94	41.4	0.15
7T-IU-40-2	J	62.4	1.7	39.3	0.17
7T-IU-40-3	J	63.2	1.55	39.6	0.21
7T-IU-50-1	J	59.3	1.91	49.5	0.1
7T-IU-50-2	J	58.2	1.71	44.5	0.21
7T-IU-50-3	J	58.4	1.56	48.3	0.12
7T-NID-20-1	J	71.7	0.85	21.8	0.17
7T-NID-20-2	J	73.2	1.14	21.1	0.21
7T-NID-20-3	J	71.2	1.42	22	0.2
7T-NID-40-1	J	67.3	1.16	41.1	0.22
7T-NID-40-2	J	65.2	1.5	40	0.22
7T-NID-40-3	J	63.6	1.09	40.5	0.32
7T-NID-50-1	J	61	1.58	50.7	0.22
7T-NID-50-2	J	57.5	1.43	51.2	0.15
7T-NID-50-3	J	55.9	1.15	51.1	0.17
7T-NIU-20-1	J	74.1	1.29	20.3	0.2
7T-NIU-20-2	J	76.8	0.98	19.8	0.22
7T-NIU-20-3	J	74.8	1.13	20.8	0.15
7T-NIU-40-1	J	66.3	1.28	39.1	0.09
7T-NIU-40-2	J	63.6	0.96	39.4	0.15
7T-NIU-40-3	J	67	1.4	39.9	0.21
7T-NIU-50-1	J	63.4	1.25	46.7	0.06
7T-NIU-50-2	J	62.2	1.41	45.2	0.06
7T-NIU-50-3	J	58.8	1.2	47.6	0.05
8B-IU-20-1	J	74.5	1.55	21	0.22
8B-IU-20-2	J	80.7	1.79	20.1	0.24
8B-IU-20-3	J	77.6	1.58	19.9	0.14
8B-IU-20-4	J	73.7	1.76	19.9	0.29
8B-IU-20-5	J	72.4	1.48	21	0.34
8B-IU-40-1	J	48.3	1.99	38.8	0.15
8B-IU-40-2	J	30.8	5.35	40.7	0.1
8B-IU-40-3	J	46.7	2.71	40.6	0.04
8B-IU-40-4	J	58.7	2.89	40.2	0.28
8B-IU-40-5	J	48.4	2.3	40.7	0.12
8B-IU-50-1	J	45.1	3.15	50.8	0.04
8B-IU-50-2	J	47.8	2.55	51.2	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-50-3	J	38.9	2.96	51	0.09
8B-IU-50-4	J	42.2	2.44	49.8	0.13
8B-IU-50-5	J	49.4	3.56	50.6	0.12
8B-NID-20-1	J	75.1	1.08	20	0.25
8B-NID-20-2	J	77.3	1.25	21.1	0.14
8B-NID-20-3	J	78.7	1.29	20.3	0.19
8B-NID-20-4	J	77	1.07	20.9	0.1
8B-NID-20-5	J	74.9	0.95	20.6	0.3
8B-NID-40-1	J	56.5	3.93	39.5	0.12
8B-NID-40-2	J	55.4	1.6	39.7	0.1
8B-NID-40-3	J	50.6	1.78	40.4	0.09
8B-NID-40-4	J	58.2	2.01	40.6	0.17
8B-NID-40-5	J	58.3	3.56	40.8	0.22
8B-NID-50-1	J	42.8	3.22	50.5	0.1
8B-NID-50-2	J	46.5	2.26	50.7	0.07
8B-NID-50-3	J	43.8	2.94	49.8	0.07
8B-NID-50-4	J	50.5	2.37	50.2	0.13
8B-NID-50-5	J	41.3	3.29	50.7	0.18
8T-IU-20-1	J	79.5	1.29	19.9	0.27
8T-IU-20-2	J	75.4	1.43	20.2	0.33
8T-IU-20-3	J	76.3	1.48	20.6	0.28
8T-IU-40-1	J	68.7	1.35	40.2	0.31
8T-IU-40-2	J	66.7	1.4	39.4	0.18
8T-IU-40-3	J	65.9	1.3	39.8	0.22
8T-IU-50-1	J	60.7	1.59	50.3	0.06
8T-IU-50-2	J	63	1.88	50.7	0.12
8T-IU-50-3	J	61	1.51	50.6	0.19
8T-NID-20-1	J	74.9	0.96	20.4	0.04
8T-NID-20-2	J	77.9	0.89	20.1	0.21
8T-NID-20-3	J	77.9	1.02	20.1	0.26
8T-NID-40-1	J	65.1	1.19	40.9	0.29
8T-NID-40-2	J	67.1	1.26	40.2	0.24
8T-NID-40-3	J	68.1	1.12	40.3	0.12
8T-NID-50-1	J	58	1.23	50.3	0.12
8T-NID-50-2	J	59.7	1.17	50.9	0.14
8T-NID-50-3	J	60.3	1.42	50.6	0.2
1B-ID-20-1	K	45.8	2.72	20.8	0.07
1B-ID-20-2	K	44.2	3.19	20.7	0.09
1B-ID-20-3	K	43.3	3.35	20.6	0.14
1B-ID-40-1	K	44.5	3.21	39	0.15
1B-ID-40-2	K	37.2	3.59	40.2	0.2
1B-ID-40-3	K	35.4	5.1	39.6	0.22
1B-ID-60-1	K	37.5	1.7	53.6	0.2
1B-ID-60-2	K	33.8	1.7	59.8	0.24
1B-ID-60-3	K	36.1	2.99	58.9	0.12

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-IU-20-1	K	53.2	1.82	20	0.08
1B-IU-20-2	K	48.6	2.89	20.7	0.16
1B-IU-20-3	K	46	3.02	19.8	0.14
1B-IU-40-1	K	37.7	2.99	39.6	0.12
1B-IU-40-2	K	37.5	2.79	35.2	0.06
1B-IU-40-3	K	40	5.42	39.5	0.08
1B-IU-60-1	K	40.9	2.09	51.9	0.25
1B-IU-60-2	K	38.7	3.74	55.7	0.43
1B-NID-20-1	K	46.3	4.66	22.4	0.15
1B-NID-20-2	K	39.9	2.34	22	0.1
1B-NID-20-3	K	44.2	9.71	21.5	0.16
1B-NID-40-1	K	41.2	7.7	41.2	0.27
1B-NID-40-2	K	34.3	4.92	40.8	0.19
1B-NID-40-3	K	38.3	8.71	40.8	0.31
1B-NID-60-1	K	40.6	2.67	57	0.28
1B-NID-60-2	K	34.7	2.09	56.7	0.5
1B-NID-60-3	K	40	6.78	54.4	0.16
1B-NIU-20-1	K	43.2	3.58	20.1	0.12
1B-NIU-20-2	K	40.4	1.89	21.2	0.08
1B-NIU-20-3	K	39.1	2.87	21.2	0.08
1B-NIU-40-1	K	39.2	3.04	40	0.21
1B-NIU-40-2	K	37.2	2.39	39.9	0.29
1B-NIU-40-3	K	37.9	2.79	40	0.2
1B-NIU-60-1	K	42.1	1.9	52.8	0.19
1B-NIU-60-2	K	33.4	1.6	49.2	0.66
1B-NIU-60-3	K	38.7	2.02	51.4	0.26
2T-ID-20-1	K	38	1.51	21.5	0.12
2T-ID-20-2	K	43.5	2.53	21.1	0.6
2T-ID-20-3	K	38.5	1.97	21.4	0.14
2T-ID-40-1	K	34.7	3.5	41.6	0.24
2T-ID-40-2	K	35.4	2.99	41.5	0.26
2T-ID-40-3	K	33.6	3.29	41.6	0.17
2T-ID-60-1	K	31.5	3.46	51.4	0.12
2T-ID-60-2	K	30.8	2.7	51.6	0.16
2T-ID-60-3	K	30.5	2.41	51.3	0.24
2T-IU-20-1	K	42.6	1.54	20.4	0.11
2T-IU-20-2	K	41.2	2.52	21.2	0.13
2T-IU-20-3	K	40.6	3.99	20.9	0.15
2T-IU-40-1	K	35.8	3.46	39.6	0.15
2T-IU-40-2	K	34.1	3.29	39.3	0.14
2T-IU-40-3	K	34.1	4.15	40.7	0.11
2T-IU-60-1	K	33.4	3.29	48.9	0.17
2T-IU-60-2	K	32.1	2.91	50.4	0.85
2T-IU-60-3	K	33.1	2.73	49.4	0.28
2T-NID-20-1	K	43.1	6.56	21.5	0.1

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-NID-20-2	K	39.5	1.8	21.3	0.08
2T-NID-20-3	K	36.5	2.78	21.7	0.13
2T-NID-40-1	K	36.3	6.71	41.9	0.32
2T-NID-40-2	K	35.2	6.13	41.4	0.29
2T-NID-40-3	K	37.6	3.62	41.2	0.31
2T-NID-60-1	K	34	4.61	54.5	0.68
2T-NID-60-2	K	34.7	5.88	49.3	3.12
2T-NID-60-3	K	34.6	6.62	51.4	0.17
2T-NIU-20-1	K	45.6	3.2	21	0.09
2T-NIU-20-2	K	39.1	2.62	21.2	0.09
2T-NIU-20-3	K	36.6	2.65	20.6	0.1
2T-NIU-40-1	K	38.9	2.41	40.8	0.57
2T-NIU-40-2	K	38.5	2.06	41	0.37
2T-NIU-40-3	K	36.7	2.5	39.9	0.12
2T-NIU-60-1	K	34.9	2.24	50.5	0.28
2T-NIU-60-2	K	33.5	2.57	49	0.22
2T-NIU-60-3	K	35.5	2.31	50.4	0.2
3T-ID-20-1	K	65.1	1.63	19.3	0.16
3T-ID-20-2	K	62.9	1.86	21.4	0.26
3T-ID-20-3	K	59.3	1.56	21.2	0.06
3T-ID-40-1	K	51.7	1.97	39.7	0.09
3T-ID-40-2	K	47.9	2.16	40	1.61
3T-ID-40-3	K	52.1	2.26	40.3	1.67
3T-ID-50-1	K	51.5	2.99	50.1	0.68
3T-ID-50-2	K	48.6	2.7	49.1	0.88
3T-ID-50-3	K	53.3	2.1	48	0.28
3T-IU-20-1	K	68	1.66	21.1	0.19
3T-IU-20-2	K	62.4	1.41	22.3	0.07
3T-IU-20-3	K	60.3	4.84	21.2	0.1
3T-IU-40-1	K	52.8	2.13	40.1	0.13
3T-IU-40-2	K	52.2	1.89	40.7	0.1
3T-IU-40-3	K	52.8	2.01	39.4	0.13
3T-IU-50-1	K	51.5	2.82	50.1	0.2
3T-IU-50-2	K	51	2.35	47.7	0.71
3T-IU-50-3	K	51.2	3.32	49.3	0.58
3T-NID-20-1	K	57.4	1.88	20.8	0.16
3T-NID-20-2	K	56.4	5.45	21.2	0.1
3T-NID-20-3	K	53.9	4.69	21	0.09
3T-NID-40-1	K	48.2	3.71	41.8	0.13
3T-NID-40-2	K	53.2	4.18	40.1	0.29
3T-NID-40-3	K	48.7	2.78	39.6	0.16
3T-NID-50-1	K	47.8	1.87	49.9	0.56
3T-NID-50-2	K	46	2.6	50.6	0.85
3T-NID-50-3	K	45.4	1.66	49.5	0.81
3T-NIU-20-1	K	60.6	1.82	21.1	0.36

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NIU-20-2	K	57.2	2.2	21.1	0.14
3T-NIU-20-3	K	55.1	1.6	20.9	0.11
3T-NIU-40-1	K	47.2	1.91	41.1	0.17
3T-NIU-40-2	K	47.2	1.67	38.7	1.27
3T-NIU-40-3	K	47.4	2.07	39.9	1.38
3T-NIU-50-1	K	44.1	1.61	48.4	0.53
3T-NIU-50-2	K	46.7	1.79	49	0.85
3T-NIU-50-3	K	45.9	2.13	43.7	2.14
4B-ID-20-1	K	59.4	2.06	20.6	0.14
4B-ID-20-2	K	55.5	1.6	21.3	0.18
4B-ID-20-3	K	54.5	1.54	21.1	0.1
4B-ID-40-1	K	48.8	2.66	40.2	0.11
4B-ID-40-2	K	45.2	1.8	39.3	0.18
4B-ID-40-3	K	46	1.54	39.8	0.28
4B-ID-50-1	K	44.5	1.75	49.6	0.14
4B-ID-50-2	K	43.1	1.58	50.2	1.22
4B-ID-50-3	K	43.7	1.89	50.2	0.99
4B-IU-20-1	K	64.1	1.69	21.1	0.11
4B-IU-20-2	K	61.1	2.6	20.4	0.23
4B-IU-20-3	K	59.8	1.97	20.9	0.35
4B-IU-40-1	K	48.8	1.57	40.7	0.15
4B-IU-40-2	K	49.8	2.26	40	0.16
4B-IU-40-3	K	48.1	1.75	40.7	0.11
4B-IU-50-1	K	45.9	2.05	50.8	0.2
4B-IU-50-2	K	49.9	1.98	49.2	0.18
4B-IU-50-3	K	47.3	1.73	47.6	1.84
4B-NID-20-1	K	56.5	4.28	20.9	0.1
4B-NID-20-2	K	54.2	3.55	21.5	0.11
4B-NID-20-3	K	54	4.74	21.3	0.22
4B-NID-40-1	K	48.2	3.86	39.7	0.18
4B-NID-40-2	K	46.9	3.45	39.7	0.14
4B-NID-40-3	K	47.8	3.38	39.5	0.12
4B-NID-50-1	K	45.5	4.26	48.1	0.79
4B-NID-50-2	K	43.8	3.99	48.8	0.85
4B-NID-50-3	K	42.5	3.47	49	0.57
4B-NIU-20-1	K	55.1	1.38	21.9	0.16
4B-NIU-20-2	K	56.4	1.34	19.1	0.16
4B-NIU-20-3	K	52	1.7	21.2	0.13
4B-NIU-40-1	K	47.3	2.52	39.6	0.97
4B-NIU-40-2	K	46.6	2.17	40.7	0.7
4B-NIU-40-3	K	43.9	1.23	39.4	0.66
4B-NIU-50-1	K	48.8	1.82	47.2	0.96
4B-NIU-50-2	K	47.2	1.72	49	0.75
4B-NIU-50-3	K	45.2	1.46	49.1	1.08
5B-ID-20-1	K	62.2	1.65	21.6	0.15

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5B-ID-20-2	K	60.8	1.91	20.9	0.04
5B-ID-20-3	K	61.6	1.42	21.5	0.11
5B-ID-40-1	K	51.9	3.71	39.8	0.12
5B-ID-40-2	K	51.4	1.65	41.2	0.13
5B-ID-40-3	K	49.4	2.24	40.8	0.14
5B-ID-50-1	K	47.2	1.85	50.2	0.16
5B-ID-50-2	K	49.2	1.73	51.8	0.06
5B-ID-50-3	K	48.4	1.31	51.1	0.08
5B-IU-20-1	K	67.9	1.71	20.7	0.2
5B-IU-20-2	K	64.7	1.77	20.5	0.2
5B-IU-20-3	K	66.4	3.38	19.7	0.23
5B-IU-40-1	K	53.4	2.19	40.4	0.18
5B-IU-40-2	K	50.6	2.08	40.4	0.17
5B-IU-40-3	K	53.9	2.68	39.8	0.13
5B-IU-50-1	K	50.5	2.61	50.2	0.07
5B-IU-50-2	K	51.3	1.99	49.1	0.07
5B-IU-50-3	K	50.2	2.41	49.7	0.04
5B-NID-20-1	K	60.6	2.28	22.6	0.16
5B-NID-20-2	K	63.3	3.36	20.8	0.19
5B-NID-20-3	K	60.6	3.39	22.1	0.21
5B-NID-40-1	K	57.7	1.81	40.3	0.14
5B-NID-40-2	K	53.6	1.56	40.1	0.19
5B-NID-40-3	K	57.5	3.07	40	0.18
5B-NID-50-1	K	52.4	3.55	50.7	0.17
5B-NID-50-2	K	52.8	3.15	50	0.27
5B-NID-50-3	K	51.9	3.7	49.7	0.26
5B-NIU-20-1	K	60.4	2.42	20.3	0.12
5B-NIU-20-2	K	55.7	2.23	20.7	0.14
5B-NIU-20-3	K	56.8	3.86	20.6	0.11
5B-NIU-40-1	K	56.1	2.75	39.8	0.19
5B-NIU-40-2	K	53	3.22	40.5	0.14
5B-NIU-40-3	K	52	2.64	39.6	0.1
5B-NIU-50-1	K	49.3	2.05	50.6	0.1
5B-NIU-50-2	K	48.6	1.75	50.7	0.08
5B-NIU-50-3	K	50.5	1.79	49.7	0.11
5T-ID-20-1	K	59.4	1.55	20.7	0.1
5T-ID-20-2	K	57.5	1.77	21.3	0.09
5T-ID-20-3	K	57.2	1.53	21.4	0.11
5T-ID-40-1	K	54.6	2.52	39.3	0.17
5T-ID-40-2	K	49.3	1.51	40.4	0.15
5T-ID-40-3	K	51.9	2.4	40.6	0.16
5T-ID-50-1	K	51	1.37	50.9	0.19
5T-ID-50-2	K	51.3	1.63	50.8	0.13
5T-ID-50-3	K	48.8	2.09	50.6	0.12
5T-IU-20-1	K	65.4	1.71	20.1	0.11

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-IU-20-2	K	63.3	1.56	21.2	0.16
5T-IU-20-3	K	64.1	2.23	20.8	0.15
5T-IU-40-1	K	50.6	1.51	39.5	0.13
5T-IU-40-2	K	52.2	1.66	39.6	0.06
5T-IU-40-3	K	53.3	2.15	40.4	0.18
5T-IU-50-1	K	50.9	2.05	49.7	0.05
5T-IU-50-2	K	52.1	1.81	48.8	0.06
5T-IU-50-3	K	51	1.79	49.1	0.11
5T-NID-20-1	K	72	3.34	22.2	0.22
5T-NID-20-2	K	65	2	21.2	0.16
5T-NID-20-3	K	67.1	2.78	21.5	0.18
5T-NID-40-1	K	58.1	4.32	40.5	0.23
5T-NID-40-2	K	63.3	4.2	40.4	0.18
5T-NID-40-3	K	61.3	4.83	40.8	0.28
5T-NID-50-1	K	65.5	4.85	50.7	0.29
5T-NID-50-2	K	60.5	6.95	50.3	0.21
5T-NID-50-3	K	60.4	7.97	50.6	0.18
5T-NIU-20-1	K	57.5	1.19	20.1	0.1
5T-NIU-20-2	K	59.8	1.93	19.3	0.1
5T-NIU-20-3	K	62.9	2	21.3	0.05
5T-NIU-40-1	K	50.2	2.3	40.9	0.12
5T-NIU-40-2	K	50.6	2.68	39.9	0.08
5T-NIU-40-3	K	50.1	2.77	40.5	0.06
5T-NIU-50-1	K	50.1	1.94	48.6	0.07
5T-NIU-50-2	K	50	1.95	47.1	0.04
5T-NIU-50-3	K	50.7	2.06	50.9	0.09
6B-ID-20-1	K	75.2	1.56	20.7	0.18
6B-ID-20-2	K	75	1.59	20.8	0.17
6B-ID-20-3	K	72.7	1.58	21.1	0.11
6B-ID-40-1	K	61.2	2.65	39.6	0.09
6B-ID-40-2	K	60.7	1.79	39.6	0.06
6B-ID-40-3	K	61	1.47	39.6	0.14
6B-ID-50-1	K	56.6	2.49	50.6	0.08
6B-ID-50-2	K	56.3	2.12	50.6	0.1
6B-ID-50-3	K	58.2	2.01	50.6	0.14
6B-IU-20-1	K	72.4	1	21	0.11
6B-IU-20-2	K	74.2	1.33	19.2	0.27
6B-IU-20-3	K	73	1.12	20.3	0.14
6B-IU-40-1	K	62.8	2.39	38.6	0.08
6B-IU-40-2	K	61.3	1.85	38.8	0.1
6B-IU-40-3	K	61.5	1.45	38.9	0.04
6B-IU-50-1	K	57.3	1.91	50.2	0.15
6B-IU-50-2	K	54	2.43	50	0.15
6B-IU-50-3	K	57.4	1.31	49.9	0.15
6B-NID-20-1	K	70.4	3.71	20.5	0.06

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-NID-20-2	K	70.3	3.4	21.1	0.18
6B-NID-20-3	K	67.4	2.39	20.1	0.12
6B-NID-40-1	K	61	5.44	40.3	0.1
6B-NID-40-2	K	59.4	5.1	40.2	0.11
6B-NID-40-3	K	60.7	3.05	40.2	0.08
6B-NID-50-1	K	58.2	3.82	49.9	0.12
6B-NID-50-2	K	56	3.37	50.1	0.12
6B-NID-50-3	K	53.3	2.22	49.7	0.07
6B-NU-20-1	K	70.8	1.56	20.9	0.14
6B-NU-20-2	K	68.8	1.77	20.7	0.16
6B-NU-20-3	K	68.7	1.54	19.9	0.14
6B-NU-40-1	K	64.3	1.74	39.7	0.25
6B-NU-40-2	K	57.9	3.27	39.4	0.08
6B-NU-40-3	K	60.5	2.38	39.5	
6B-NU-50-1	K	55.8	1.49	49.7	0.06
6B-NU-50-2	K	56.9	1.32	49.1	0.16
6B-NU-50-3	K	54.4	1.51	49.1	0.07
6T-ID-20-1	K	72.1	1.6	20.7	0.21
6T-ID-20-2	K	70.3	1.38	20.9	0.18
6T-ID-20-3	K	69.9	1.71	20.8	0.14
6T-ID-40-1	K	61.7	1.64	40.8	0.13
6T-ID-40-2	K	59.5	1.36	40.8	0.13
6T-ID-40-3	K	59.8	1.36	40.8	0.21
6T-ID-50-1	K	57.6	1.58	50.1	0.17
6T-ID-50-2	K	56.6	1.71	50.5	0.13
6T-ID-50-3	K	55.8	1.76	50.4	0.19
6T-IU-20-1	K	73.7	1.04	20.3	0.15
6T-IU-20-2	K	70.6	1.08	20.6	0.15
6T-IU-20-3	K	70	1.04	20.4	0.19
6T-IU-40-1	K	62	1.8	39.9	0.13
6T-IU-40-2	K	62	1.61	40	0.14
6T-IU-40-3	K	61.4	1.99	40	0.11
6T-IU-50-1	K	59.7	1.41	50.3	0.23
6T-IU-50-2	K	56.8	1.13	50.1	0.21
6T-IU-50-3	K	56.1	1.37	49.6	0.09
6T-NID-20-1	K	62.6	2.93	21.2	0.08
6T-NID-20-2	K	64.9	3.56	20.1	0.1
6T-NID-20-3	K	65.3	3.16	20.4	0.03
6T-NID-40-1	K	62.6	1.52	40.5	0.07
6T-NID-40-2	K	60.2	1.54	41.1	0.06
6T-NID-50-1	K	57.1	3.93	50.4	0.15
6T-NID-50-2	K	59.4	4.03	50.4	0.16
6T-NID-50-3	K	56.7	3.84	50.3	0.09
6T-NIU-20-1	K	63.8	1.67	20.9	0.14
6T-NIU-20-2	K	64.8	1.61	20.5	0.17

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NIU-20-3	K	66.2	1.6	20.4	0.11
6T-NIU-40-1	K	58.4	3.55	39	0.1
6T-NIU-40-2	K	60.7	3.08	39	0.07
6T-NIU-40-3	K	60.1	1.83	38.9	0.05
6T-NIU-50-1	K	56	1.35	50.7	0.07
6T-NIU-50-2	K	56.3	1.95	49.9	0.12
6T-NIU-50-3	K	55.3	1.38	49.9	0.05
7B-ID-20-1	K	78	2.03	22	0.27
7B-ID-20-2	K	74.4	2.16	21.4	0.17
7B-ID-20-3	K	75.1	2.61	21.4	0.21
7B-ID-40-1	K	63.4	1.93	41.1	0.2
7B-ID-40-2	K	63.7	1.83	41.1	0.23
7B-ID-40-3	K	63	1.55	40.5	0.22
7B-ID-50-1	K	62.8	1.78	51	0.19
7B-ID-50-2	K	58.9	2.06	50.7	0.15
7B-ID-50-2	K	57.5	1.73	50.7	0.13
7B-IU-20-1	K	78.8	2.01	23.6	0.29
7B-IU-20-2	K	77.8	2.1	19.8	0.25
7B-IU-40-1	K	68.1	1.68	41.2	0.13
7B-IU-40-2	K	67.3	1.73	39.5	0.21
7B-IU-50-1	K	64.3	2.28	49.3	0.13
7B-IU-50-2	K	65	1.86	47.8	0.13
7B-IU-50-3	K	61.8	2.17	48.7	0.22
7B-NID-20-1	K	71.3	1.35	20.5	0.14
7B-NID-20-2	K	72.3	2.39	20.8	0.04
7B-NID-20-3	K	70.4	1.51	19.5	0.04
7B-NID-40-1	K	67.1	2.64	40	0.19
7B-NID-40-2	K	65.9	2.45	40.1	0.21
7B-NID-40-3	K	62.7	2.17	41.1	0.3
7B-NID-50-1	K	61.3	3.26	50.3	0.23
7B-NID-50-2	K	58.4	2.45	50.4	0.22
7B-NID-50-3	K	59.8	3.13	50.2	0.22
7B-NIU-20-1	K	74.9	1.3	19.5	0.11
7B-NIU-20-2	K	76.2	1.77	18.9	0.27
7B-NIU-20-3	K	70.9	1.79	20.8	0.26
7B-NIU-40-1	K	70.5	1.46	41.6	0.2
7B-NIU-40-2	K	67.4	2.54	39.8	0.14
7B-NIU-40-3	K	65.9	2.56	40	0.19
7B-NIU-50-1	K	65.7	2.61	49.9	0.21
7B-NIU-50-2	K	63.4	2.63	51.6	0.21
7B-NIU-50-3	K	61.9	2.24	47.5	0.24
7T-ID-20-1	K	76.2	1.56	21.8	0.04
7T-ID-20-2	K	3.3	0.83	23.1	0.19
7T-ID-20-3	K	70.2	2.67	21.1	0.08
7T-ID-40-1	K	3.1	0.63	42.4	0.06

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7T-ID-40-2	K	63.1	1.99	40.8	0.22
7T-ID-40-3	K	60	1.76	40.9	0.18
7T-ID-50-1	K	58.5	1.43	50.9	0.17
7T-ID-50-2	K	56.5	1.34	49.5	0.11
7T-ID-50-3	K	56.6	1.34	49.6	0.09
7T-IU-20-1	K	76	1.46	22.7	0.23
7T-IU-20-2	K	74.9	1.5	20.3	0.19
7T-IU-20-3	K	75.9	1.7	20.6	0.2
7T-IU-40-1	K	63.9	2.04	40.9	0.13
7T-IU-40-2	K	62.6	1.7	39.2	0.14
7T-IU-40-3	K	60.8	1.27	39.3	0.19
7T-IU-50-1	K	62.1	1.79	48.9	0.12
7T-IU-50-2	K	60.7	1.83	44.4	0.1
7T-IU-50-3	K	59	1.41	47.6	0.08
7T-NID-20-1	K	75	3.78	21.7	0.12
7T-NID-20-2	K	74.5	1.56	20.7	0.08
7T-NID-20-3	K	74.7	1.39	20.6	0.07
7T-NID-40-1	K	60.4	2	41.2	0.14
7T-NID-40-2	K	60	1.24	40.6	0.22
7T-NID-40-3	K	59.8	1.78	40.4	0.18
7T-NID-50-1	K	59.3	2.92	50.9	0.18
7T-NID-50-2	K	59.1	4.39	51.2	0.15
7T-NID-50-3	K	55.37	2.84	51.7	0.18
7T-NIU-20-1	K	67.8	2.23	20.7	0.25
7T-NIU-20-2	K	70.7	2.67	21.1	0.18
7T-NIU-20-3	K	71.5	2.11	22.2	0.12
7T-NIU-40-1	K	65.8	1.89	36.8	0.15
7T-NIU-40-2	K	64.3	2.86	39	0.2
7T-NIU-40-3	K	62.9	1.69	39.5	0.16
7T-NIU-50-1	K	62.1	1.64	46.8	0.12
7T-NIU-50-2	K	62.6	1.68	44.1	0.05
7T-NIU-50-3	K	63.6	2.15	46.3	0.08
8B-IU-20-1	K	72.9	1.44	18.1	0.1
8B-IU-20-2	K	73.8	2.62	20.7	0.25
8B-IU-20-3	K	78.1	2.86	19	0.25
8B-IU-20-4	K	69.4	1.43	19.7	0.17
8B-IU-20-5	K	71.8	1.85	20.3	0.23
8B-IU-40-1	K	62.6	2.1	38.4	0.09
8B-IU-40-2	K	41.2	2.35	40.6	0.12
8B-IU-40-3	K	62.5	1.23	39.9	0.25
8B-IU-40-4	K	60.3	2	40.3	0.21
8B-IU-40-5	K	62.3	1.23	40.5	0.11
8B-IU-50-1	K	60.4	1.42	50.1	0.08
8B-IU-50-2	K	62	1.57	50.8	0.1
8B-IU-50-3	K	60.4	1.2	50.8	0.12

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-IU-50-4	K	58.6	1.09	49.7	0.07
8B-IU-50-5	K	63.6	2.2	50.2	0.17
8B-NID-20-1	K	70.3	1.47	19.3	0.1
8B-NID-20-2	K	66.2	2.98	20.9	0.05
8B-NID-20-3	K	64.6	1.26	20.3	0.03
8B-NID-20-4	K	64.4	1.91	20.6	0.26
8B-NID-20-5	K	70.2	0.95	20.1	0.06
8B-NID-40-1	K	60.9	1.02	39.5	0.08
8B-NID-40-2	K	61.3	1.42	39.9	0.07
8B-NID-40-3	K	56.6	2.4	40.3	0.08
8B-NID-40-4	K	59.4	1.38	40.6	0.07
8B-NID-40-5	K	57.9	3.7	40.9	0.24
8B-NID-50-1	K	56.5	1.3	50.3	0.09
8B-NID-50-2	K	58	1.94	50.7	0.08
8B-NID-50-3	K	55.6	1.96	49.6	0.06
8B-NID-50-4	K	55.8	1.34	50.1	0.06
8B-NID-50-5	K	54.1	2.47	50.6	0.12
8T-IU-20-1	K	67.5	1.01	20.7	0.2
8T-IU-20-2	K	73.1	1.6	20.5	0.25
8T-IU-20-3	K	73.9	1.57	20.4	0.22
8T-IU-40-1	K	61.1	1.62	40.3	0.28
8T-IU-40-2	K	62.7	1.41	39.4	0.1
8T-IU-40-3	K	63.9	1.83	39.5	0.21
8T-IU-50-1	K	60.6	1.22	50.2	0.09
8T-IU-50-2	K	64.2	1.58	50.6	0.1
8T-IU-50-3	K	60.3	2.12	50	0.1
8T-NID-20-1	K	65.8	1.8	21.7	0.05
8T-NID-20-2	K	63.8	1.05	20.8	0.04
8T-NID-20-3	K	64	1.04	20.1	0.13
8T-NID-40-1	K	57.5	1.71	40.9	0.07
8T-NID-40-2	K	58.7	2.55	40.3	0.25
8T-NID-40-3	K	57.2	1.22	40.5	0.05
8T-NID-50-1	K	56.1	1.64	50.3	0.13
8T-NID-50-2	K	56.7	1.33	51.1	0.11
8T-NID-50-3	K	54.3	1.68	50.8	0.08
1B-ID-20-1	L	43.5	1.87	21.8	0.1
1B-ID-20-2	L	42.6	2.24	21.1	0.07
1B-ID-20-3	L	40.7	2.72	20.8	0.06
1B-ID-40-1	L	34	2.69	38.9	0.11
1B-ID-40-2	L	26.8	2.4	41.1	0.15
1B-ID-40-3	L	32.7	2.32	38.8	0.21
1B-ID-60-3	L	16.2	3.46	60.5	0.19
1B-IU-20-1	L	58	2.13	19.8	0.1
1B-IU-20-2	L	51.9	2.12	20	0.25
1B-IU-20-3	L	48	1.77	20.3	0.09

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
1B-IU-40-1	L	34.5	5.09	39.5	0.18
1B-IU-40-2	L	31.8	2.31	35.9	0.27
1B-IU-40-3	L	30.8	3.97	39.4	0.15
1B-IU-60-1	L	34.4	1.99	52.4	0.17
1B-IU-60-3	L	34.4	4.01	55.7	0.35
1B-NID-20-1	L	44.1	2.08	23	0.1
1B-NID-20-2	L	46.1	1.84	20.7	0.06
1B-NID-20-3	L	40.4	2.03	20.6	0.1
1B-NID-40-1	L	30.3	1.68	41.7	0.17
1B-NID-40-2	L	29.4	2	41.8	0.22
1B-NID-40-3	L	27.1	3.21	41.8	0.14
1B-NID-60-1	L	32.3	2.65	57.2	0.45
1B-NID-60-2	L	32.5	2.04	55.8	0.12
1B-NID-60-3	L	26.9	2.03	55.1	0.29
1B-NIU-20-1	L	52.3	3.16	20.5	0.22
1B-NIU-20-2	L	42.8	2.93	20.4	0.08
1B-NIU-20-3	L	49.3	2.09	20.8	0.07
1B-NIU-40-1	L	35.6	3.78	40.1	0.09
1B-NIU-40-2	L	31.2	2.29	40.2	0.23
1B-NIU-40-3	L	32.1	3.09	40.3	0.1
1B-NIU-60-1	L	33.3	1.97	53.3	0.37
1B-NIU-60-2	L	27.5	2.91	50.6	0.17
1B-NIU-60-3	L	28.3	4.75	52.4	0.37
2T-ID-20-1	L	53.1	1	21.2	0.13
2T-ID-20-2	L	50.2	1.36	23.1	0.1
2T-ID-20-3	L	51.4	1.52	21	0.16
2T-ID-40-1	L	34.7	2.89	41.7	0.14
2T-ID-40-2	L	32.2	1.4	41.9	0.07
2T-ID-40-3	L	30	1.44	42	0.07
2T-ID-60-1	L	27.4	1.25	51.3	0.55
2T-ID-60-2	L	24.6	0.95	50.9	0.73
2T-ID-60-3	L	23.9	1.14	51	0.45
2T-IU-20-1	L	61	1.42	20.9	0.16
2T-IU-20-2	L	55.9	2.03	20.3	0.19
2T-IU-20-3	L	55.3	1.41	20	0.27
2T-IU-40-1	L	46.3	2	37.9	0.2
2T-IU-40-2	L	32.9	1.51	39.8	0.3
2T-IU-40-3	L	31.9	1.47	41.1	0.1
2T-IU-60-1	L	30.2	2.18	47.5	0.14
2T-IU-60-2	L	27.9	3.31	48.8	0.36
2T-IU-60-3	L	28.3	1.49	49.1	0.7
2T-NID-20-1	L	56.2	1.34	22	0.17
2T-NID-20-2	L	54.1	2.03	21.2	0.07
2T-NID-20-3	L	46.8	1.99	20.4	0.07
2T-NID-40-1	L	37	1.65	41.9	0.2

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
2T-NID-40-2	L	34.7	1.39	41.8	0.17
2T-NID-40-3	L	32.4	1.34	41.8	0.12
2T-NID-60-1	L	29.3	2.75	55.6	0.43
2T-NID-60-2	L	29.5	1.85	51.1	0.1
2T-NID-60-3	L	26.1	1.37	51.2	0.41
2T-NIU-20-1	L	61.1	1.48	18.3	0.21
2T-NIU-20-2	L	54.8	2.77	20	0.15
2T-NIU-20-3	L	47.9	3.5	20.2	0.14
2T-NIU-40-1	L	40.8	1.75	40.4	0.15
2T-NIU-40-2	L	31.3	2.02	37.9	0.5
2T-NIU-40-3	L	34.8	4.15	40.4	0.31
2T-NIU-60-1	L	28.2	3.19	49.4	0.23
2T-NIU-60-2	L	30	3.94	49.5	0.27
2T-NIU-60-3	L	31.8	2.28	50.7	0.4
3T-ID-20-1	L	71.2	1.6	19.3	0.12
3T-ID-20-2	L	69.6	1.89	20.7	0.19
3T-ID-20-3	L	67.9	1.62	20.7	0.24
3T-ID-40-1	L	57.1	1.96	40.1	0.18
3T-ID-40-2	L	52.7	1.94	40.1	0.13
3T-ID-40-3	L	54.5	1.33	39.6	1.69
3T-ID-50-1	L	56.2	0.99	49.7	1.19
3T-ID-50-2	L	52.2	1.76	48.1	1.64
3T-ID-50-3	L	58.2	4.21	47.4	1.5
3T-IU-20-1	L	71.8	1.46	21.7	0.44
3T-IU-20-2	L	73.1	1.5	18.9	0.34
3T-IU-20-3	L	68.4	1.82	22.5	0.18
3T-IU-40-1	L	59.1	2.1	39.7	0.14
3T-IU-40-2	L	57.4	2.07	38.4	0.08
3T-IU-40-3	L	58.1	1.91	37.8	0.22
3T-IU-50-1	L	54.1	1.76	49.8	0.25
3T-IU-50-2	L	53.2	2.5	48.6	0.11
3T-IU-50-3	L	52.8	2.38	49.7	0.32
3T-NID-20-1	L	66.4	1.45	20.6	0.08
3T-NID-20-2	L	64	1.42	21.4	0.2
3T-NID-20-3	L	64.9	1.02	21.5	0.07
3T-NID-40-1	L	52.5	2.4	40.9	0.22
3T-NID-40-2	L	55.3	1.46	40.3	0.18
3T-NID-40-3	L	54.3	1.39	40.4	0.12
3T-NID-50-1	L	46.9	1.56	51.1	0.27
3T-NID-50-2	L	46.1	2.67	51.1	0.67
3T-NID-50-3	L	55.4	8.1	47.9	2.83
3T-NIU-20-1	L	63.9	1.05	20.8	0.08
3T-NIU-20-2	L	65.3	1.01	21	0.13
3T-NIU-20-3	L	65.9	1.29	19.7	0.23
3T-NIU-40-1	L	55.3	1.88	40	0.07

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
3T-NIU-40-2	L	52	1.24	40.1	0.22
3T-NIU-40-3	L	58.4	1.1	39.7	0.12
3T-NIU-50-1	L	51.4	1.84	48	0.75
3T-NIU-50-2	L	50.9	1.19	48.6	0.94
3T-NIU-50-3	L	57.4	2.17	46.2	0.39
4B-ID-20-1	L	66.9	1.46	20.5	0.13
4B-ID-20-2	L	65.4	1.73	19.8	0.1
4B-ID-20-3	L	61.4	1.79	21	0.09
4B-ID-40-1	L	49.9	3.3	38.4	2.86
4B-ID-40-2	L	47.3	1.32	39.9	0.12
4B-ID-40-3	L	51.5	1.4	40.5	0.16
4B-ID-50-1	L	41.6	1.56	50	0.84
4B-ID-50-2	L	38.8	1.49	50.9	0.47
4B-ID-50-3	L	43.5	1.59	50.2	0.54
4B-IU-20-1	L	69.5	1.58	20.7	0.23
4B-IU-20-2	L	65.1	1.43	20.4	0.27
4B-IU-20-3	L	66	1.64	19.3	0.42
4B-IU-40-1	L	51.5	1.87	39.4	0.12
4B-IU-40-2	L	49.8	1.38	39.5	0.13
4B-IU-40-3	L	48.1	1.63	39.5	0.15
4B-IU-50-1	L	38.5	1.07	50.5	0.88
4B-IU-50-2	L	44.6	1.17	49.3	0.12
4B-IU-50-3	L	47.6	1.47	49.4	0.19
4B-NID-20-1	L	57.4	1.63	20.9	0.13
4B-NID-20-2	L	59.1	1.38	20.7	0.22
4B-NID-20-3	L	61	1.71	19.9	0.11
4B-NID-40-1	L	46.1	2.29	38.7	2.38
4B-NID-40-2	L	46.8	3.3	39.7	0.15
4B-NID-40-3	L	44.7	2.16	39.7	0.16
4B-NID-50-1	L	44.9	1.53	49.5	0.17
4B-NID-50-2	L	39.5	1.66	49.7	0.34
4B-NID-50-3	L	37.4	1.44	49.6	1.62
4B-NIU-20-1	L	64.6	2.05	20.6	0.29
4B-NIU-20-2	L	66.5	2	21	0.21
4B-NIU-20-3	L	67	2.12	20.3	0.31
4B-NIU-40-1	L	50.7	1.97	38.8	1.47
4B-NIU-40-2	L	50.8	2.25	39.8	0.13
4B-NIU-40-3	L	46	2.37	39.7	0.11
4B-NIU-50-1	L	43.2	1.39	47.3	0.53
4B-NIU-50-2	L	46.4	1.9	48.7	0.74
4B-NIU-50-3	L	44.4	3.24	49.1	0.87
5B-ID-20-1	L	62.7	1.63	21.2	0.15
5B-ID-20-2	L	64.1	2.03	21.1	0.06
5B-ID-20-3	L	64.8	1.94	20.9	0.04
5B-ID-40-1	L	46	2.61	40.6	0.06

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5B-ID-40-2	L	42.8	2.54	41.2	0.1
5B-ID-40-3	L	41.1	2.47	41.3	0.12
5B-ID-50-1	L	36.8	1.99	50.7	0.09
5B-ID-50-2	L	35.3	3.41	52	0.08
5B-ID-50-3	L	33.1	2.28	51.4	0.06
5B-IU-20-1	L	60.5	1.78	21.6	0.36
5B-IU-20-2	L	67.5	1.73	20.4	0.23
5B-IU-20-3	L	66.3	1.3	20.5	0.15
5B-IU-40-1	L	50.7	2.18	39.2	0.06
5B-IU-40-2	L	48	3.12	39.5	0.08
5B-IU-40-3	L	46.5	3.28	39.9	0.08
5B-IU-50-1	L	39.9	3.02	49.5	0.12
5B-IU-50-2	L	40.1	2.95	47.2	0.14
5B-IU-50-3	L	41.3	2.35	47.1	0.16
5B-NID-20-1	L	61.4	2.77	21.9	0.05
5B-NID-20-2	L	63.6	2.03	22.1	0.18
5B-NID-20-3	L	67.8	2.28	21.2	0.18
5B-NID-40-1	L	46.1	2.79	40.1	0.11
5B-NID-40-2	L	43.9	2.77	40	0.08
5B-NID-40-3	L	43.3	2.89	40.5	0.1
5B-NID-50-1	L	39.1	2.14	51.5	0.17
5B-NID-50-2	L	38.7	2.04	50.6	0.16
5B-NID-50-3	L	37.1	1.95	50.3	0.11
5B-NIU-20-1	L	62.2	2.78	19.6	0.25
5B-NIU-20-2	L	62.1	1.09	19.8	0.3
5B-NIU-20-3	L	62.1	2.23	20.7	0.12
5B-NIU-40-1	L	41.8	2.28	38.9	0.07
5B-NIU-40-2	L	43.2	1.83	40.3	0.13
5B-NIU-40-3	L	42	1.57	39.7	0.12
5B-NIU-50-1	L	41.4	1.95	49.6	0.08
5B-NIU-50-2	L	37.4	2.08	49.5	0.09
5B-NIU-50-3	L	37.2	1.79	47.5	0.13
5T-ID-20-1	L	64.7	1.66	23.2	0.09
5T-ID-20-2	L	65.7	1.52	22.1	0.05
5T-ID-20-3	L	69.9	1.48	21.4	0.13
5T-ID-40-1	L	53.3	1	40.1	0.09
5T-ID-40-2	L	50.3	1.42	40.8	0.16
5T-ID-40-3	L	46.5	1.64	40.6	0.14
5T-ID-50-1	L	43.2	1.15	51.1	0.18
5T-ID-50-2	L	42.4	1	51.1	0.05
5T-ID-50-3	L	40.8	1.7	51.1	0.15
5T-IU-20-1	L	74.3	1.61	20.7	0.24
5T-IU-20-2	L	72.7	2	20.9	0.2
5T-IU-20-3	L	70.4	2.1	20.9	0.47
5T-IU-40-1	L	50.7	1.57	39.9	0.23

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
5T-IU-40-2	L	54.1	1.73	39.4	0.2
5T-IU-40-3	L	53.8	1.79	39.5	0.08
5T-IU-50-1	L	45.9	2.29	48.5	0.05
5T-IU-50-2	L	47.5	2.74	47.8	0.1
5T-IU-50-3	L	47.6	2.01	48.4	0.11
5T-NID-20-1	L	70.5	2.05	21.2	0.17
5T-NID-20-2	L	71.8	1.93	21.8	0.15
5T-NID-20-3	L	69.8	2.59	21.2	0.14
5T-NID-40-1	L	49	1.66	40.7	0.1
5T-NID-40-2	L	49.5	1.29	40.6	0.16
5T-NID-40-3	L	46.6	1.69	40.5	0.12
5T-NID-50-1	L	46.6	1.55	51	0.13
5T-NID-50-2	L	43.4	1.54	50.9	0.12
5T-NID-50-3	L	44.8	1.38	51.4	0.04
5T-NIU-20-1	L	65.5	1.23	21.6	0.4
5T-NIU-20-2	L	70.8	1.44	21.3	0.21
5T-NIU-20-3	L	65.8	1.31	21.1	0.12
5T-NIU-40-1	L	47.6	2.39	39.1	0.08
5T-NIU-40-2	L	49.3	1.05	38.7	0.06
5T-NIU-40-3	L	46.6	1.12	38.3	0.04
5T-NIU-50-1	L	47.1	1.76	47.2	0.09
5T-NIU-50-2	L	48.1	1.38	46	0.09
5T-NIU-50-3	L	42.2	1.86	50	0.08
6B-ID-20-1	L	75.3	1.51	20.5	0.16
6B-ID-20-2	L	75.4	1.68	20.8	0.09
6B-ID-20-3	L	73.8	1.61	20.4	0.1
6B-ID-40-1	L	49.2	4.18	39.9	0.06
6B-ID-40-2	L	47	3.46	39.9	0.04
6B-ID-40-3	L	45.9	2.06	39.9	0.05
6B-ID-50-1	L	42.2	3.5	51.1	0.06
6B-ID-50-2	L	34.5	2.77	51.2	0.12
6B-ID-50-3	L	34.9	3.19	51.2	0.08
6B-IU-20-1	L	78.3	1.39	20.6	0.21
6B-IU-20-2	L	72.4	1.33	21	0.33
6B-IU-20-3	L	69.6	1.56	20.5	0.44
6B-IU-40-1	L	52.9	1.69	38.9	0.2
6B-IU-40-2	L	45.3	2.03	39.3	0.27
6B-IU-40-3	L	46.8	3	39.4	0.18
6B-IU-50-1	L	46.8	4.27	50.1	0.07
6B-IU-50-2	L	38.1	4.76	50.3	0.12
6B-IU-50-3	L	36.4	3.95	50.4	0.16
6B-NID-20-1	L	71.6	2.94	20.7	0.22
6B-NID-20-2	L	76.4	1.69	20.6	0.19
6B-NID-20-3	L	76.1	1.63	20.5	0.08
6B-NID-40-1	L	50	2.56	40.6	0.16

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6B-NID-40-2	L	44.7	1.8	40.8	0.15
6B-NID-40-3	L	47.6	2.48	40.6	0.12
6B-NID-50-1	L	31.7	3.19	50.7	0.06
6B-NID-50-2	L	37	2.58	50.5	0.05
6B-NID-50-3	L	45.6	2.8	50.3	0.09
6B-NU-20-1	L	76.3	1.51	20.4	0.19
6B-NU-20-2	L	74.7	1.13	21	0.21
6B-NU-20-3	L	80.8	1.26	19.6	0.21
6B-NU-40-1	L	55.8	3.5	39.9	0.24
6B-NU-40-2	L	58.1	2.67	39.5	0.17
6B-NU-40-3	L	49	2.49	39.9	0.15
6B-NU-50-1	L	43.8	2.69	49.1	0.06
6B-NU-50-2	L	37.8	2.19	50	0.07
6B-NU-50-3	L	41.6	3.17	49.9	0.09
6T-ID-20-1	L	78.3	1.61	21.1	0.05
6T-ID-20-2	L	76.1	1.95	20.3	0.18
6T-ID-20-3	L	75.7	1.71	21	0.16
6T-ID-40-1	L	62	1.64	40.8	0.06
6T-ID-40-2	L	61.1	1.65	40.7	0.06
6T-ID-40-3	L	59.1	1.87	40.7	0.08
6T-ID-50-1	L	56.3	2.29	50.1	0.08
6T-ID-50-2	L	53.6	1.92	50.6	0.13
6T-ID-50-3	L	51.1	1.98	50.6	0.15
6T-IU-20-1	L	74.2	2.12	19.4	0.1
6T-IU-20-2	L	76.6	2.03	20.8	0.37
6T-IU-20-3	L	77.9	1.38	20.9	0.39
6T-IU-40-1	L	62.8	1.94	40.8	0.3
6T-IU-40-2	L	62.5	1.61	41	0.28
6T-IU-40-3	L	60.3	1.76	41	0.27
6T-IU-50-1	L	56.4	2.45	49.9	0.1
6T-IU-50-2	L	55	2.01	49.5	0.09
6T-IU-50-3	L	55.4	1.57	49.9	0.19
6T-NID-20-1	L	66.7	1.76	20.9	0.19
6T-NID-20-2	L	70.9	1.64	20.4	0.15
6T-NID-20-3	L	73.3	1.99	19.7	0.14
6T-NID-40-1	L	61	2.15	41	0.05
6T-NID-40-2	L	62	2.23	40.3	0.13
6T-NID-50-1	L	54.9	1.61	50.7	0.1
6T-NID-50-2	L	53.8	1.66	50.6	0.12
6T-NID-50-3	L	53.6	1.65	50.7	0.18
6T-NIU-20-1	L	71.5	1.37	20.4	0.17
6T-NIU-20-2	L	76.3	1.82	19.4	0.29
6T-NIU-20-3	L	74.4	1.7	20	0.25
6T-NIU-40-1	L	62.1	1.42	39	0.1
6T-NIU-40-2	L	60.7	1.51	39.2	0.25

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
6T-NIU-40-3	L	61.3	1.81	39	0.08
6T-NIU-50-1	L	54.9	1.84	49.6	0.11
6T-NIU-50-2	L	54.5	1.62	50.4	0.11
6T-NIU-50-3	L	55.1	1.73	47.9	0.09
7B-ID-20-1	L	75	2.76	21.5	0.11
7B-ID-20-2	L	71.2	2.96	21.1	0.16
7B-ID-20-3	L	76.4	2.58	20.8	0.18
7B-ID-40-1	L	51.5	4.64	42	0.16
7B-ID-40-2	L	46.5	4.24	41.7	0.11
7B-ID-40-3	L	47	7.18	40.8	0.18
7B-ID-50-1	L	39.4	6.55	51.5	0.04
7B-ID-50-2	L	34.3	5.78	51.9	0.05
7B-ID-50-2	L	34.5	6.64	51.9	0.06
7B-IU-20-1	L	75.3	1.6	22.2	0.3
7B-IU-20-2	L	77.2	2.17	19.8	0.36
7B-IU-40-1	L	54.3	4.92	39.7	0.05
7B-IU-40-2	L	54.1	6.91	40	0.15
7B-IU-50-1	L	49.7	4.78	48.8	0.07
7B-IU-50-2	L	46.5	6.3	47.7	0.12
7B-IU-50-3	L	46.1	4.84	49.5	0.11
7B-NID-20-1	L	75	0.91	22.3	0.14
7B-NID-20-2	L	72.2	1.55	21.8	0.11
7B-NID-20-3	L	70.3	2.53	22.1	0.2
7B-NID-40-1	L	51.2	3.58	40.6	0.19
7B-NID-40-2	L	49.9	2.67	40.7	0.16
7B-NID-40-3	L	49.7	2.67	41.6	0.18
7B-NID-50-1	L	42.6	2.3	50.8	0.08
7B-NID-50-2	L	36.4	2.32	50.5	0.04
7B-NID-50-3	L	46.8	4.35	50.8	0.12
7B-NIU-20-1	L	78.1	1.72	20.7	0.46
7B-NIU-20-2	L	84.1	1.35	18.4	0.37
7B-NIU-20-3	L	77.1	1.18	20.9	0.3
7B-NIU-40-1	L	55.2	1.58	40.7	0.12
7B-NIU-40-2	L	53	1.54	39.8	0.23
7B-NIU-40-3	L	49.7	2.66	40	0.1
7B-NIU-50-1	L	45.6	2.26	50.7	0.22
7B-NIU-50-2	L	37.6	2.87	50.7	0.17
7B-NIU-50-3	L	40	2.59	49.1	0.2
7T-ID-20-1	L	73.5	1.41	21.2	0.16
7T-ID-20-2	L	66.9	1.62	25.2	0.04
7T-ID-20-3	L	68.6	1.61	22.6	0.22
7T-ID-40-1	L	57.6	1.53	41.5	0.17
7T-ID-40-2	L	55.8	1.57	41	0.23
7T-ID-40-3	L	58.7	1.67	40.9	0.26
7T-ID-50-1	L	52.2	2.12	50.3	0.11

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
7T-ID-50-2	L	49.1	1.58	49.9	0.14
7T-ID-50-3	L	48.6	1.51	50.1	0.06
7T-IU-20-1	L	76.8	1.86	19.6	0.06
7T-IU-20-2	L	75.3	1.92	20.4	0.21
7T-IU-20-3	L	74.8	1.79	21.6	0.15
7T-IU-40-1	L	63.7	1.93	39	0.1
7T-IU-40-2	L	61.5	1.94	38.1	0.08
7T-IU-40-3	L	61.5	1.67	38.3	0.08
7T-IU-50-1	L	56.8	1.93	48.8	0.07
7T-IU-50-2	L	56.3	1.22	44.2	0.34
7T-IU-50-3	L	56.5	1.82	46.2	0.12
7T-NID-20-1	L	68.6	1.01	20.7	0.06
7T-NID-20-2	L	68.6	1.15	21.5	0.11
7T-NID-20-3	L	69.7	1.15	22.3	0.17
7T-NID-40-1	L	57.8	1.48	41.2	0.15
7T-NID-40-2	L	57.8	1.63	40.2	0.18
7T-NID-40-3	L	56.6	1.35	40.7	0.23
7T-NID-50-1	L	52.3	1.35	51.1	0.22
7T-NID-50-2	L	52	1.84	51.5	0.15
7T-NID-50-3	L	52.3	1.46	51.4	0.11
7T-NIU-20-1	L	70.4	1.7	21.3	0.21
7T-NIU-20-2	L	73.7	1.54	20.1	0.22
7T-NIU-20-3	L	72.1	1.23	20	0.08
7T-NIU-40-1	L	60.7	1.66	37.8	0.53
7T-NIU-40-2	L	59.5	1.45	38.4	0.2
7T-NIU-40-3	L	60	1.21	39	0.18
7T-NIU-50-1	L	57	1.78	46.7	0.17
7T-NIU-50-2	L	57.9	1.45	42.4	0.08
7T-NIU-50-3	L	52.1	1.64	44.9	0.22
8B-IU-20-1	L	79.9	2.13	18.5	0.37
8B-IU-20-2	L	79.3	1.93	19.7	0.31
8B-IU-20-3	L	80.1	1.73	19.7	0.28
8B-IU-20-4	L	76.9	1.5	20.1	0.28
8B-IU-20-5	L	75	1.76	20.7	0.31
8B-IU-40-1	L	55.5	2.6	38.2	0.11
8B-IU-40-2	L	31.5	2.21	40.7	0.05
8B-IU-40-3	L	50.1	1.83	40.5	0.09
8B-IU-40-4	L	65.2	3.05	39.6	0.17
8B-IU-40-5	L	61.7	2.69	40.5	0.13
8B-IU-50-1	L	45.3	5.52	50.6	0.19
8B-IU-50-2	L	47.3	3.15	49.9	0.27
8B-IU-50-3	L	43.9	3.14	49.7	0.07
8B-IU-50-4	L	55.4	5.94	48.8	0.08
8B-IU-50-5	L	51	3.13	49.9	0.06
8B-NID-20-1	L	74	1.34	20.6	0.04

TEST ID	SECTION	SN	SD SN	SPEED	SD SPEED
8B-NID-20-2	L	75.5	2.45	22.2	0.23
8B-NID-20-3	L	77	1.76	20.7	0.12
8B-NID-20-4	L	77.7	1.13	20.5	0.22
8B-NID-20-5	L	73	1.34	20.6	0.16
8B-NID-40-1	L	54.9	2.92	40.1	0.23
8B-NID-40-2	L	52.9	2.5	40.5	0.28
8B-NID-40-3	L	47.7	2.29	40.9	0.2
8B-NID-40-4	L	55.1	1.52	41.1	0.22
8B-NID-40-5	L	52.8	2.86	41.2	0.12
8B-NID-50-1	L	52.8	2.01	50.7	0.08
8B-NID-50-2	L	46.6	1.85	51.3	0.18
8B-NID-50-3	L	45.2	2.86	50.4	0.21
8B-NID-50-4	L	50.4	2.25	50.4	0.05
8B-NID-50-5	L	43.7	2.17	51.1	0.04
8T-IU-20-1	L	67.5	1.57	20.4	0.13
8T-IU-20-2	L	71.5	1.49	20.1	0.2
8T-IU-20-3	L	73.7	1.4	20.5	0.31
8T-IU-40-1	L	59.4	1.9	40.4	0.24
8T-IU-40-2	L	59.6	1.76	39.4	0.23
8T-IU-40-3	L	61.3	1.55	39.6	0.14
8T-IU-50-1	L	55.5	1.35	50.1	0.13
8T-IU-50-2	L	57.5	1.72	50.5	0.09
8T-IU-50-3	L	53.6	1.6	50.3	0.14
8T-NID-20-1	L	69.2	1.34	20.3	0.08
8T-NID-20-2	L	70.6	1.33	21.4	0.23
8T-NID-20-3	L	74.2	1.84	20.8	0.18
8T-NID-40-1	L	57.8	1.87	41.4	0.19
8T-NID-40-2	L	57.5	1.32	40.6	0.18
8T-NID-40-3	L	58.9	1.05	40.6	0.06
8T-NID-50-1	L	52.6	1.81	50.7	0.15
8T-NID-50-2	L	51.5	1.52	51.4	0.09
8T-NID-50-3	L	51.3	1.41	51	0.11