

Non conforming curve large		d_mean [cm]	d_median [cm]	d_std [cm]	phi_mean [rad]	phi_mediana [rad]	phi_std [rad]	n_seg_mean [-]	n_seg_mediana [-]
		6.287	4	-	-0.224	-0.05	-	38.7	39
		6.903	4	-	-0.34	-0.05	-	38.872	38
		3.462	2	-	0.027	-0.05	-	33.956	37
		5.1	4	0.4	-0.245	-0.05	0.248	38.701	38
		2.3	2	0.1	0.079	0.05	0.054	38.801	38
		4	2	0.2	-0.177	-0.05	0.167	39.609	39
		4.7	4	0.3	0.03	0.05	0.089	27.2	34
		5	2	0.5	-0.223	-0.05	0.199	38.7	38
		3.8	4	0.2	0.042	0.05	0.033	30.5	35
Average above old controller		4.616888	3.111111	0.28333	-0.114555	-0.016666	0.13166	36.115444	37.333333
		889	11	3333	556	67	6667	44	3
		2.1	0	0.4	-0.136	0.05	0.172	38.5322	39
		-0.1	0	0.1	0.055	0.5	0.014	38.4	42
		-1	-2	0.2	-0.11	-0.05	0.109	37.936	38
		-0.4	0	0.1	0.077	0.05	0.013	39.214	41
		-0.2	0	0.2	-0.022	-0.05	0.03	25.923	22
		-2.8	-2	0.1	0.094	0.05	0.021	35.659	39
		-2.7	-2	0.1	-0.024	-0.05	0.053	38.27	39
		-2.8	-2	-0.2	0.087	0.05	0.036	32.957	34
		-2.7	-2	0.1	0.026	-0.05	0.038	36.439	27
		-2.3	-2	0.2	0.035	-0.05	0.027	26	31
		-0.5	-2	0.007	-0.346	-0.05	0.343	37.96	40
		-2.3	-2	0.2	0.146	0.05	0.098	36.3	41
		-3.6	-4	0.1	-0.026	-0.05	0.068	37.106	38
		-2.8	-4	0.1	0.048	0.05	0.016	37.921	40
Average above old controller		-1.57857	-1.714285	0.12192	-0.006857	0.03846153	0.07414	35.615514	
		1429	714	8571	143	8	2857	29	36.5
		2.9	2	0.1	-0.09	-0.05	0.023	38.739	28
		1	2	0.1	-0.001	-0.5	0.037	37.756	39
		1.6	2	0.1	-0.039	-0.05	0.03	32.753	35
		4.6	4	0.3	0.036	0.05	0.024	23.014	24
		1.5	2	0.2	-0.085	-0.05	0.072	38.755	39
		2	2	0.3	0.025	-0.05	0.082	31.069	35
		3.9	2	0.3	-0.2	-15	0.152	38.307	37
		6.1	8	0.3	-0.103	-0.15	0.053	21.218	12
		1.6	2	0.2	-0.095	-0.05	0.054	37.098	37
		2.5	2	0.2	0.046	0.05	0.19	31.844	34
Average above new controller		2.77	2.8	0.21	-0.0506	-1.58	0.0717	33.0553	32
		-1.9	-2	0.1	0.033	0.05	0.035	40.287	40
		-0.1	-2	0.4	0.011	0.05	0.122	33.36	38
		-1.7	-2	0	0.005	-0.05	0.017	39.339	39
		-2.8	-2	0.1	0.068	0.05	0.116	34.872	39
		-1.8	-2	0	0.008	0.05	0.014	42.303	43
		-1.8	-2	0	0.083	0.05	0.013	40.683	43
		0	0	0.001	-0.052	0.05	0.128	40.345	40
		-1.4	-2	0	0.053	0.05	0.012	41.33	43
		-1.7	-2	0	0.012	0.05	0.015	42.246	42
		-0.3	-2	0.3	0.008	0.05	0.109	38.54	45
Average above new controller		-1.35	-1.8	0.0901	0.0229	0.04	0.0581	39.3305	41.2
Non conforming curve s-curve small									
		-2.2	-2	0.4	0.008	0.05	0.052	33.467	41
		0.8	0	0.3	-0.015	-0.05	0.031	42.598	44
		1.3	2	0.4	0.097	0.15	0.308		
		-2.3	-2	0.5	0.009	0.05	0.202		
Average above old controller		-0.6	-0.5	0.4	0.02475	0.05	0.14825	38.0325	42.5
		1.1	0	0.1	0.08	0.15	0.119		
		0.1	0	0	-0.096	-0.15	0.083		
		0.5	0	0.1	0.013	0.05	0.108		
		0.4	0	0.1	-0.191	-0.15	0.24		
		0.1	0	0.1	-0.037	-0.15	0.194		
		0.1	0	0.1	0.048	0.05	0.065	28.232	34
		-0.5	0	0.2	0.05	-0.05	0.153	27.859	33
Average above new controller		0.02	-0.05	0.2	-0.000225	0	0.16202	31.3745	36.5