




MATLAB Variable: eTrial a_Calib_process

	1	2	3	4
1	226.9142	0.0879	0	0
2	26.4982	0.0356	0	0
3	322.7632	0.0058	0	0
4	225.2347	0.0064	0	0
5	2.7854e-06	9.4146e-09	27.8542	0.0941
6	-1.4092e-10	4.4044e-13	-14.0922	0.0440
7	226.5359	0.0615	0	0
8	226.4921	0.0249	0	0
9	299.7046	0.0032	0	0
10	251.8922	0.0054	0	0
11	2.1082e-06	1.0145e-08	21.0818	0.1014
12	-1.1578e-10	4.8451e-13	-11.5778	0.0485

...\LastestVersion\calib_data

MATLAB Variable: Results_Accuracy a_final_experiment_accuracy_dauto

...\source_force_data\Accuracy

	1	2	3	4	5	6
1	 -5.4632	0.0083	9.2643	0	0	-100
2	-5.1396	0.0280	2.7911	-9.8032	0.0233	-1.9681
3	-5.1450	0.0041	2.8993	-10.1851	0.0173	1.8513
4	-5.1646	0.0403	3.2913	-10.3526	0.0541	3.5265
5	-5.1941	0.0368	3.8828	-10.7001	0.0426	7.0014
6	-5.1518	0.0101	3.0354	-10.6084	0.0094	6.0836
7	-5.0182	0.0318	0.3630	-10.6354	0.0339	6.3535
8	-5.1883	0.0845	3.7663	-9.9876	0.0231	-0.1243
9	 -4.6002	0.0297	-7.9962	-9.3014	0.0382	-6.9856
10	 -4.4841	0.0092	-10.3175	0	0	-100

MATLAB Variable: Results_Force

	1	2	3	4
0kPa	-5.1941	0.0368	-0.1513	0.0045
0.5	-4.9253	0.0528	-0.2866	0.0088
1.0	-4.5985	0.0445	-0.3661	0.0049
1.5	-4.4163	0.0490	-0.4314	0.0069

NEW
↑

a_final_experiment_force

	1	2	3	4
1	-5.1941	0.0368	-0.1889	0.0059
2	-4.9253	0.0528	-0.3544	0.0093
3	-4.5985	0.0445	-0.6261	0.0115
4	-4.4163	0.0490	-0.8643	0.0123

...\Experiments\source_force_data\J5

	1	2	3	4
1	-10.6972	0.0477	-0.4178	0.0111
2	-10.1945	0.0394	-0.6582	0.0089
3	-9.7607	0.0542	-0.9846	0.0133
4	-9.6011	0.0481	-1.3078	0.0119

Force sensor			
	0.1860	0.0150	
	0.6370	0.0160	
	0.9980	0.0180	
	1.4040	0.0130	

	1	2	3	4	5	6	7	8
0kPa 1	-0.1889	0.0059	-0.4178	0.0111	0.1090	0.0160	0.1860	0.0150
0.5 2	-0.3544	0.0093	-0.6582	0.0089	0.3790	0.0130	0.6370	0.0160
1.0 3	-0.6261	0.0115	-0.9846	0.0133	0.6470	0.0130	0.9980	0.0180
1.5 4	-0.8643	0.0123	-1.3078	0.0119	0.9290	0.0180	1.4040	0.0130

	0kPa	0.5kPa	1kPa	1.5kPa	2kPa	2.5kPa
1	1	2	3	4	5	6
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	1.2154	2.4347	3.7788	5.1779	6.7909
4	0	0.0238	0.0234	0.0200	0.0323	0.0346
5	0	1.3950	2.9059	4.5937	6.5137	8.8463
6	0	0.0195	0.0296	0.0341	0.0329	0.0474
7	0	1.2990	2.8096	4.5944	6.7472	9.3755
8	0	0.0205	0.0305	0.0262	0.0423	0.0485
9	0	1.3006	2.8112	4.6210	6.7838	9.5828
10	0	0.0236	0.0326	0.0350	0.0414	0.0424
11	0	1.2657	2.7685	4.5612	6.7695	9.6409
12	0	0.0218	0.0275	0.0359	0.0416	0.0530
13	0	1.3239	2.8498	4.6700	6.9041	9.8014
14	0	0.0185	0.0311	0.0336	0.0434	0.0547
15	0	1.3369	2.8842	4.7315	6.9865	9.9270
16	0	0.0227	0.0267	0.0299	0.0499	0.0583
17	0	1.3171	2.8886	4.7276	6.9839	9.7660
18	0	0.0248	0.0295	0.0367	0.0515	0.0428
19	0	1.4282	2.9899	4.7207	6.7649	9.1651
20	0	0.0258	0.0289	0.0360	0.0401	0.0458
21	0	1.2327	2.5237	3.8741	5.4010	7.0723
22	0	0.0293	0.0357	0.0253	0.0425	0.0421
23	0	0	0	0	0	0
24	0	0	0	0	0	0

	0kPa	0.5kPa	1kPa	1.5kPa	2kPa	2.5kPa
1	1	2	3	4	5	6
1	0	0	0	0	0	0
2	0	1.6047e-3C	1.6047e-3C	1.6047e-3C	1.6047e-3C	1.6047e-3C
3	0	0.3483	0.6451	0.9588	1.1247	1.1545
4	0	0.0232	0.0189	0.0184	0.0165	0.0182
5	0	0.4071	0.7285	1.0943	1.3897	1.6562
6	0	0.0149	0.0273	0.0223	0.0180	0.0137
7	0	0.2954	0.5581	0.8598	1.2516	1.5057
8	0	0.0184	0.0260	0.0153	0.0197	0.0171
9	0	0.1780	0.3775	0.6561	0.8294	0.9914
10	0	0.0184	0.0236	0.0184	0.0187	0.0182
11	0	0.1045	0.1122	0.1862	0.2480	0.3529
12	0	0.0255	0.0159	0.0156	0.0151	0.0130
13	0	-0.0812	-0.1673	-0.1878	-0.2666	-0.3282
14	0	0.0138	0.0229	0.0163	0.0142	0.0139
15	0	-0.2472	-0.4189	-0.6156	-0.8149	-1.0906
16	0	0.0231	0.0115	0.0194	0.0265	0.0197
17	0	-0.1923	-0.4892	-0.7705	-1.1586	-1.4711
18	0	0.0229	0.0154	0.0271	0.0242	0.0210
19	0	-0.4661	-0.8582	-1.2125	-1.6419	-1.8935
20	0	0.0216	0.0188	0.0268	0.0190	0.0204
21	0	-0.3976	-0.8140	-1.1591	-1.5046	-1.6304
22	0	0.0265	0.0266	0.0154	0.0328	0.0236
23	0	0	0	0	0	0
24	0	0	0	0	0	0