

Detector Frame #	SHITOMASI No Of Ratios	Mean		BRISK TTC
		Descriptor Avg Ratio	TTC	
2	2211	1.00826	12.0996	
3	2346	1.00845	11.8362	
4	2211	1.00794	12.5894	
5	2415	1.00909	11.0036	
6	2628	1.00847	11.8048	
7	2415	1.00416	24.027	
8	3240	1.00949	10.5365	
9	3081	1.00781	12.7988	
10	2775	1.00955	10.471	
11	2628	1.00459	21.799	
12	2415	1.0104	9.61463	
13	3240	1.01042	9.60122	
14	3655	1.01013	9.87101	
15	2926	1.00949	10.5337	
16	2926	1.01359	7.36015	
17	2701	1.00956	10.4602	
18	3003	1.0096	10.421	
19	3321	1.01369	7.30344	

Detector Frame #	SHITOMASI No Of Ratios	Descriptor		BRIEF TTC
		Avg Ratio	TTC	
2	3655	1.009	11.1151	
3	4560	1.00897	11.153	
4	5565	1.00985	10.1472	
5	4753	1.0059	16.9368	
6	4851	1.00323	30.992	
7	4186	1.0067	14.9215	
8	4851	1.00689	14.5089	
9	5253	1.00937	10.6777	
10	4560	1.00535	18.7001	
11	4465	1.00699	14.315	
12	4095	1.00747	13.3808	
13	5460	1.00792	12.6304	
14	5460	1.01012	9.8833	
15	4950	1.01003	9.97128	
16	4371	1.0078	12.8131	
17	5253	1.01429	6.99988	
18	4656	1.00902	11.0871	
19	5253	1.01283	7.79244	

Detector Frame #	SHITOMASI No Of Ratios	Descriptor		ORB TTC
		Avg Ratio	TTC	
2	3160	1.00933	10.7228	
3	4095	1.01362	7.34338	
4	4186	1.0086	11.6248	
5	4095	1.00775	12.9098	
6	4095	1.00741	13.4908	
7	3655	1.00689	14.5077	
8	4095	1.00991	10.091	
9	4560	1.00903	11.0709	
10	3916	1.01053	9.50031	
11	4095	1.00566	17.664	
12	3486	1.00942	10.6151	
13	4560	1.00793	12.6103	
14	4851	1.00858	11.6504	
15	3828	1.00902	11.0873	
16	3741	1.01072	9.32407	
17	4186	1.01416	7.06009	
18	4371	1.00991	10.0862	
19	4753	1.01424	7.02112	

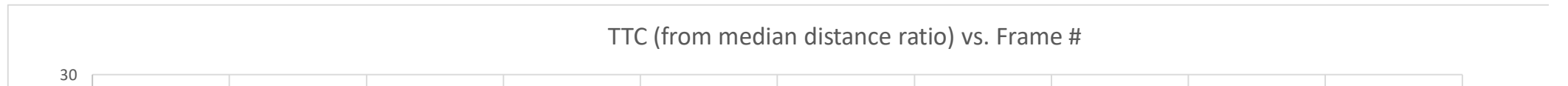
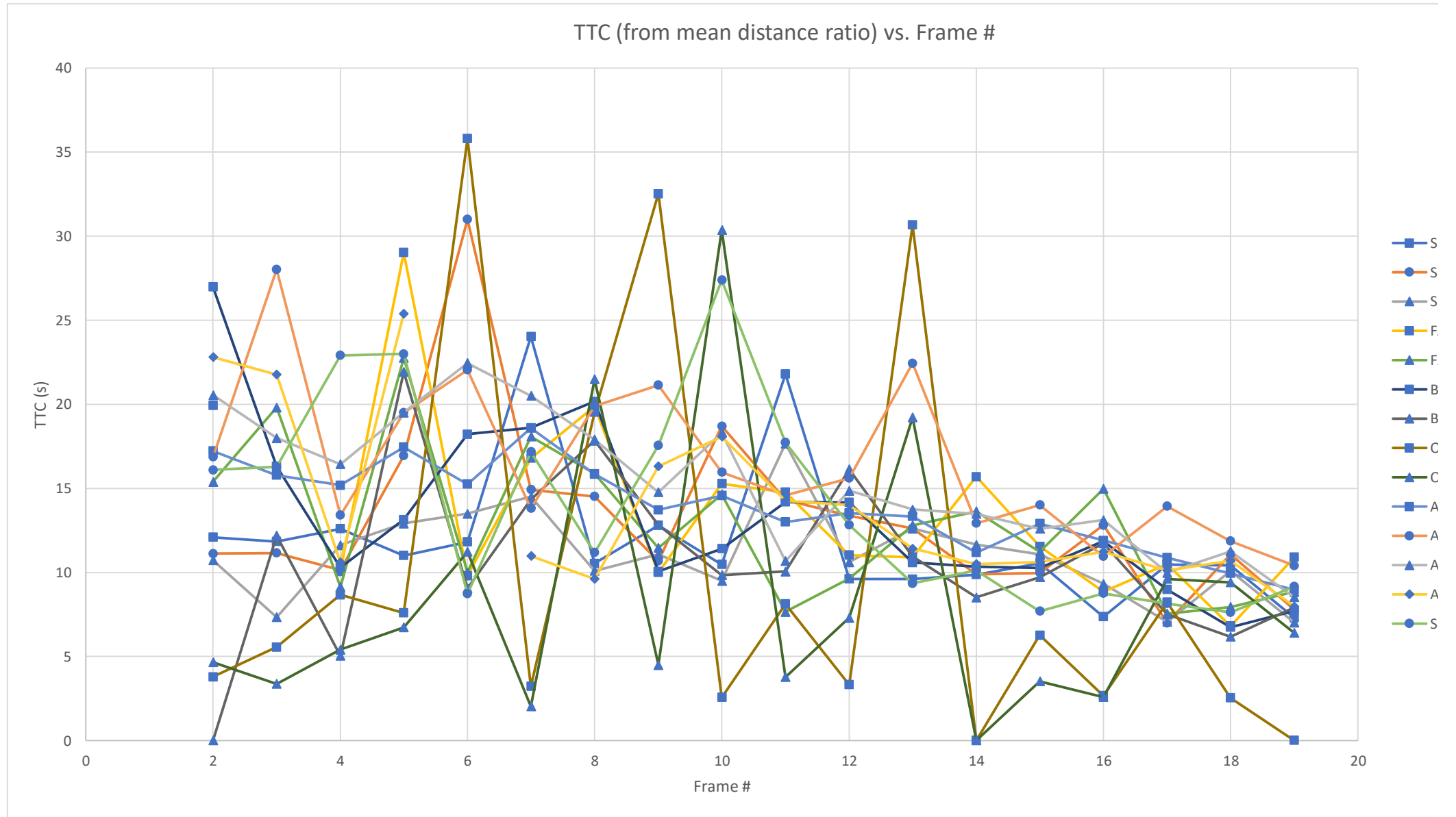
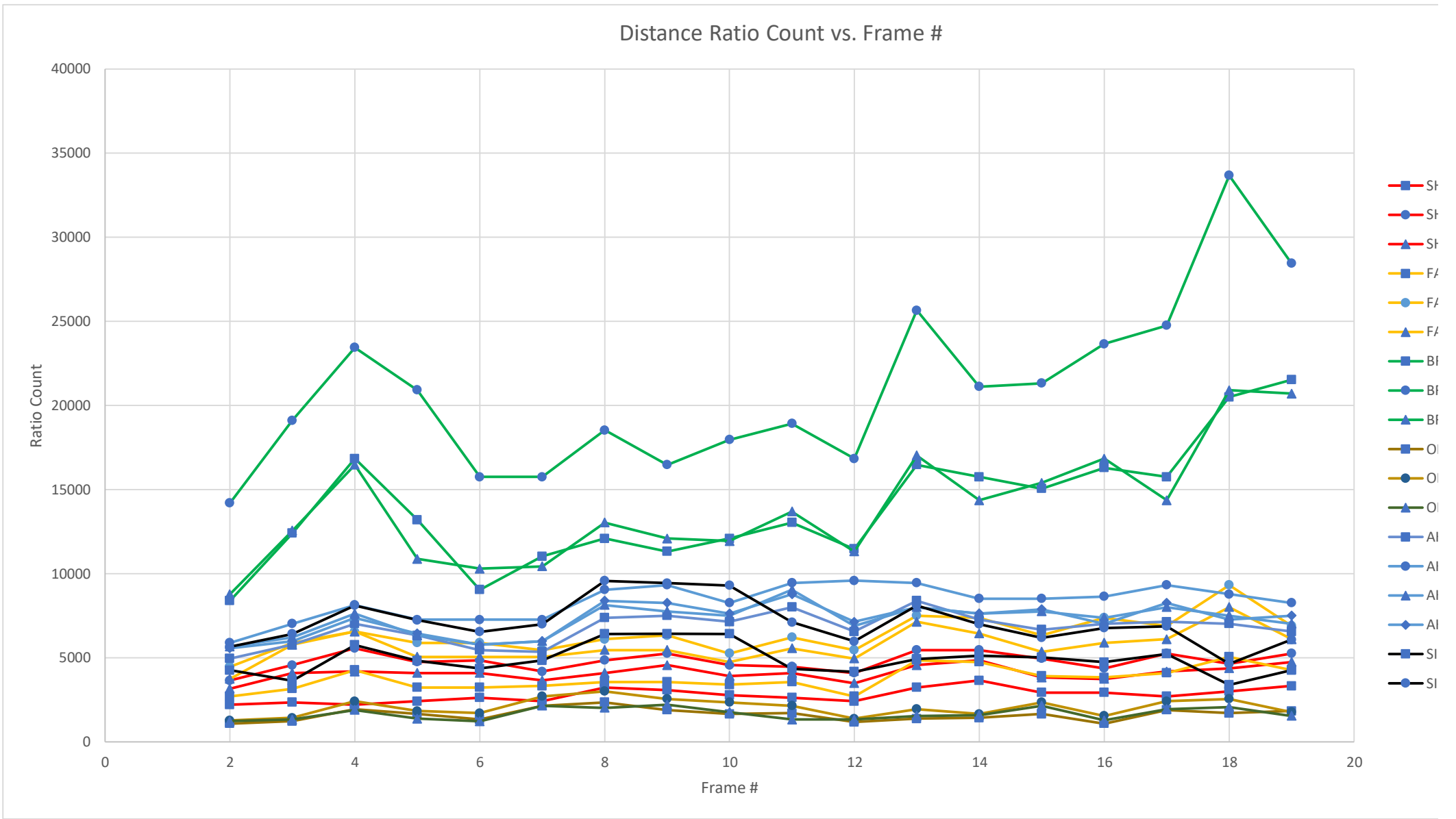
Detector Frame #	FAST No Of Ratios	Descriptor		BRISK TTC
		Avg Ratio	TTC	
2	2701	1.00502	19.9278	
3	3160	0.99995		
4	4278	1.00996	10.0371	
5	3240	1.00345	29.0248	
6	3240	1.0102	9.8056	
7	3321	1.00595	16.8008	
8	3570	1.00504	19.8607	
9	3570	1.01	10.0009	
10	3403	1.00655	15.2699	
11	3570	1.00677	14.7682	
12	2701	1.00906	11.0334	
13	4851	1.00918	10.8959	
14	4753	1.00637	15.6945	
15	3916	1.00866	11.5486	

Detector Frame #	No Of Ratios	Median		BRISK TTC
		Avg Ratio	TTC	
1	2211		1.00702	14.2515
2	2346		1.00727	13.7572
3	2211		1.00705	14.1861
4	2415		1.00862	11.6
5	2628		1.00713	14.028
6	2415		1.00157	
7	3240		1.00873	11.4596
8	3081		1.00662	15.1041
9	2775		1.00886	11.2894
10	2628		1.00374	
11	2415		1.0094	10.6403
12	3240		1.00969	10.3187
13	3655		1.00908	11.0138
14	2926		1.00919	10.8858
15	2926		1.0125	7.99882
16	2701		1.0085	11.7604
17	3003		1.00942	10.6212
18	3321		1.01268	7.88439

Detector Frame #	SHITOMASI No Of Ratios	Descriptor		BRIEF TTC
		Avg Ratio	TTC	
1	3655		1.00682	14.6612
2	4560		1.00771	12.9719
3	5565		1.00847	11.8049
4	4753		1.00749	13.3479
5	4851		1.00636	15.7337
6	4186		1.00593	16.8615
7	4851		1.00718	13.9238
8	5253		1.00772	12.9487
9	4560		1.008	12.504
10	4465		1.00656	15.2389
11	4095		1.00831	12.0367
12	5460		1.00902	11.0804
13	5460		1.00865	11.5636
14	4950		1.00984	10.1656
15	4371		1.00895	11.1774
16	5253		1.0115	8.69767
17	4656		1.00898	11.1303
18	5253		1.01281	7.80726

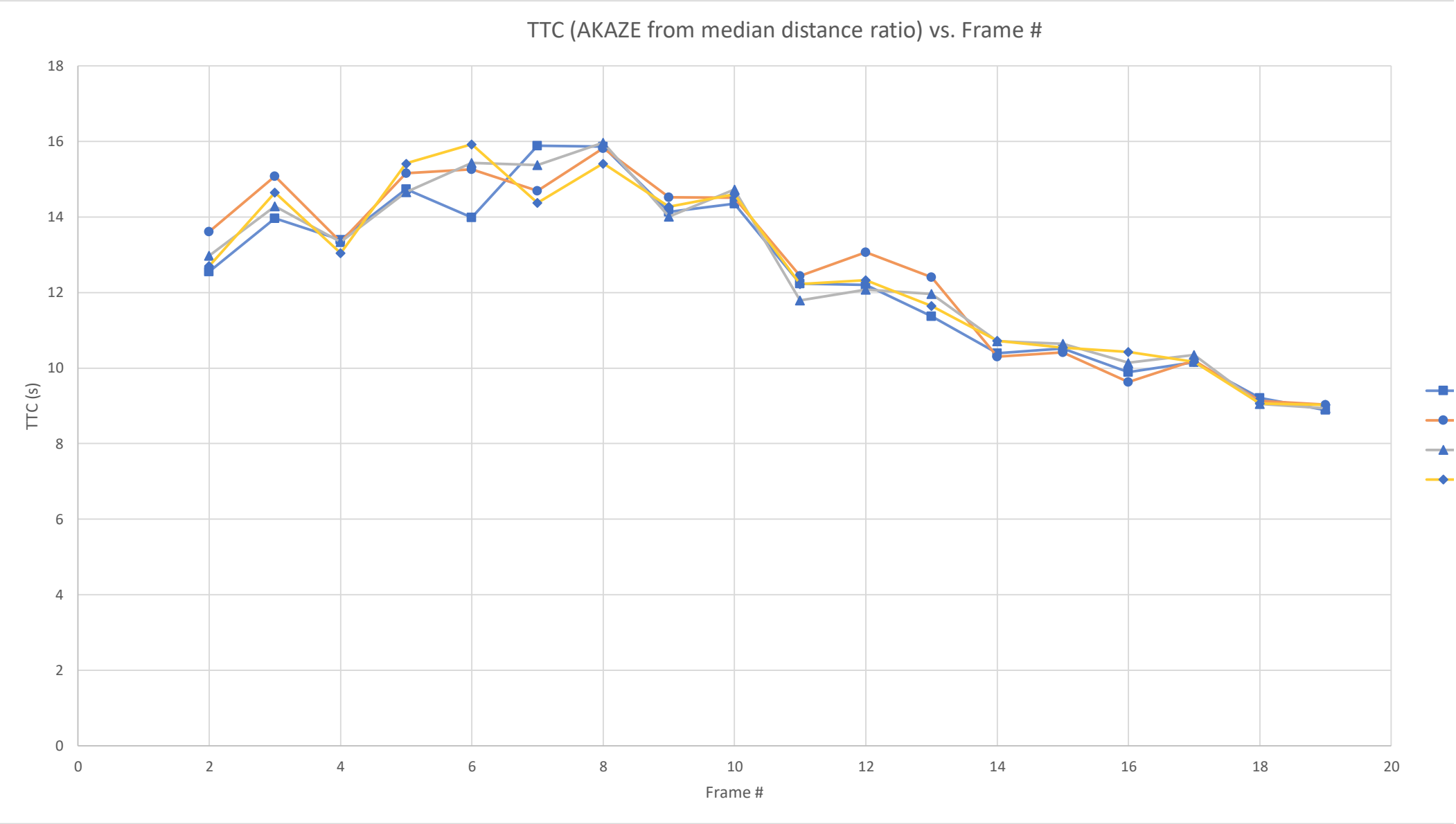
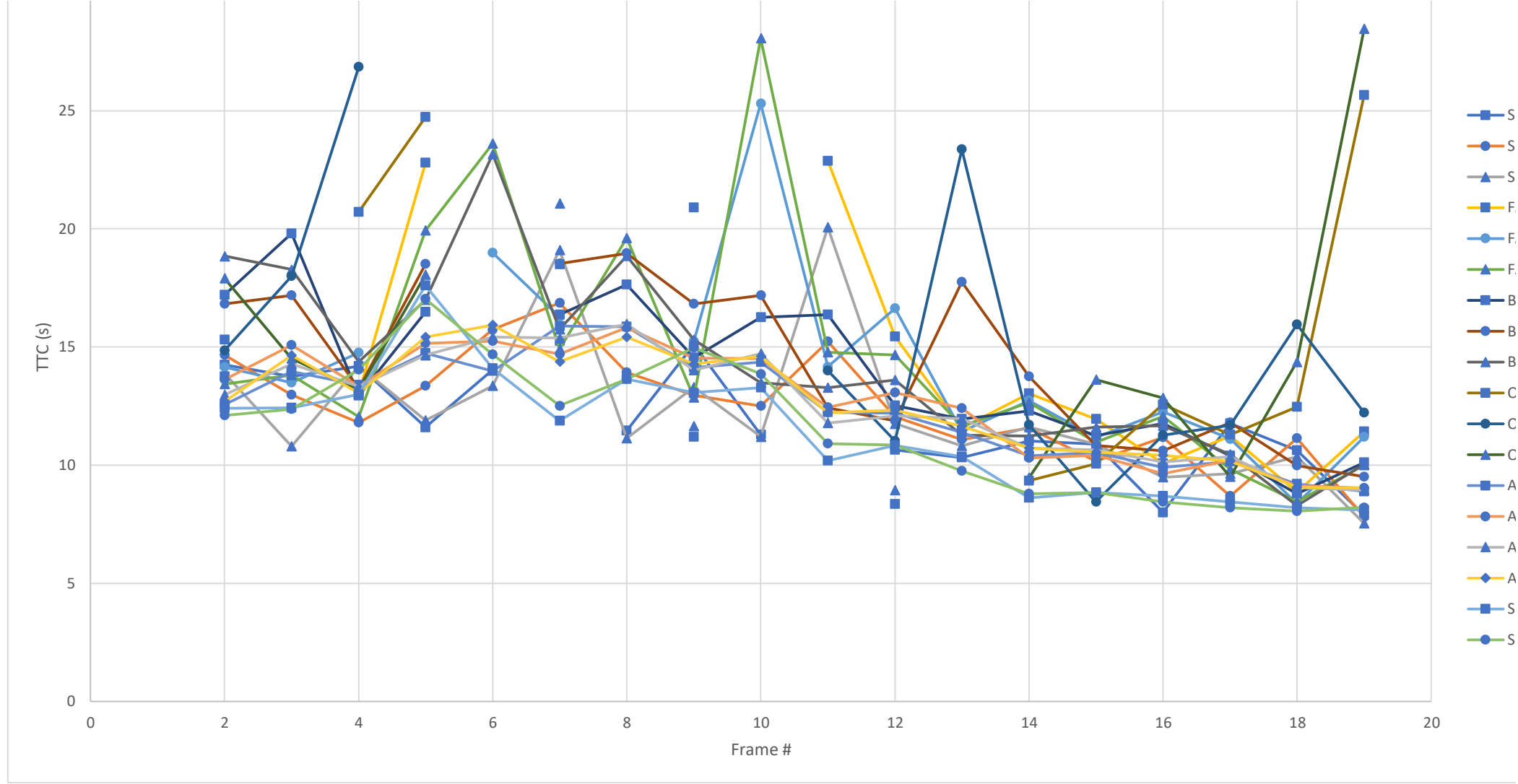
Detector Frame #	SHITOMASI No Of Ratios	Descriptor		ORB TTC
		Avg Ratio	TTC	
1	3160		1.0072	13.889
2	4095		1.00926	10.8013
3	4186		1.00705	14.1821
4	4095		1.00841	11.8915
5	4095		1.00748	13.3604
6	3655		1.00524	19.0943
7	4095		1.00898	11.1376
8	4560		1.00752	13.3032
9	3916		1.00893	11.2023
10	4095		1.00498	20.0618
11	3486		1.00851	11.7534
12	4560		1.00925	10.8148
13	4851		1.00862	11.6034
14	3828		1.00919	10.8858
15	3741		1.01054	9.48797
16	4186		1.01037	9.64653
17	4371		1.00965	10.3634
18	4753		1.01327	7.53456

Detector Frame #	FAST No Of Ratios	Descriptor		BRISK TTC
		Avg Ratio	TTC	
1	2701		1.00653	15.3147
2	3160		1.00262	
3	4278		1.00769	13.0039
4	3240		1.00439	22.7899
5	3240		1	
6	3321		1.00656	15.2452
7	3570		1.00162	
8	3570		1.00893	11.1975
9	3403		1.00332	
10	3570		1.00437	22.8737
11	2701		1.00648	15.4412
12	4851		1.00865	11.5668
13	4753		1.00768	13.0277



	16	3828	1.01129	8.85881
	17	4095	1.00952	10.5003
	18	5050	1.0147	6.80332
	19	4278	1.00917	10.9031
Detector	FAST	Descriptor	BRIEF	
Frame #	No Of Ratios	Avg Ratio	TTC	
2	4465	1.00251	39.8123	
3	5886	1.00716	13.9711	
4	6555	1.00799	12.5229	
5	5886	1.00326	30.7198	
6	5886	1.01259	7.94463	
7	5460	1.0044	22.7416	
8	6105	1.00225	44.4301	
9	6328	1.00357	28.0457	
10	5253	1.00575	17.4054	
11	6216	1.01307	7.65336	
12	5460	1.00533	18.757	
13	7503	1.00807	12.3943	
14	7381	1.00712	14.0396	
15	6328	1.00734	13.632	
16	7381	1.00635	15.7414	
17	6903	1.01099	9.09697	
18	9316	1.01185	8.44078	
19	6903	1.00964	10.3732	
Detector	FAST	Descriptor	ORB	
Frame #	No Of Ratios	Avg Ratio	TTC	
2	3741	1.0065	15.387	
3	5778	1.00505	19.8095	
4	6555	1.01096	9.12576	
5	5050	1.0044	22.7522	
6	5050	1.00999	10.0053	
7	5050	1.00553	18.0863	
8	5460	1.0063	15.8667	
9	5460	1.00873	11.4568	
10	4753	1.00683	14.645	
11	5565	1.01306	7.65719	
12	4950	1.01037	9.64613	
13	7140	1.00781	12.8023	
14	6441	1.00733	13.6411	
15	5356	1.0089	11.2392	
16	5886	1.00668	14.9789	
17	6105	1.01325	7.54577	
18	8001	1.01259	7.94026	
19	6105	1.0113	8.84589	
Detector	BRISK	Descriptor	BRISK	
Frame #	No Of Ratios	Avg Ratio	TTC	
2	8385	1.00371	26.977	
3	12402	1.00613	16.314	
4	16836	1.00971	10.3017	
5	13203	1.00761	13.1392	
6	9045	1.00549	18.2228	
7	11026	1.00538	18.6005	
8	12090	1.00496	20.1674	
9	11325	1.00994	10.059	
10	12090	1.00876	11.4148	
11	13041	1.00705	14.1911	
12	11476	1.00706	14.1633	
13	16471	1.00944	10.5904	
14	15753	1.00967	10.3382	
15	15051	1.00973	10.2788	
16	16290	1.00844	11.853	
17	15752	1.01114	8.97737	
18	20502	1.01483	6.74243	
19	21528	1.01297	7.71299	
Detector	BRISK	Descriptor	BRIEF	
Frame #	No Of Ratios	Avg Ratio	TTC	
2	14196	1.00196	51.0795	
3	19109	1.00651	15.3578	
4	23436	1.00887	11.2689	
5	20910	1.00469	21.2995	
6	15753	1.00425	23.5259	
7	15753	1.00487	20.522	
8	18528	1.00316	31.6361	
9	16471	1.00474	21.1114	
10	17955	1.00559	17.9023	
11	18914	1.00877	11.4082	
12	16836	1.00609	16.4072	
13	25651	1.00394	25.3741	

	14	3916	1.00837	11.9446
	15	3828	1.00993	10.0735
	16	4095	1.0089	11.2304
	17	5050	1.01129	8.85581
	18	4278	1.00876	11.4201
Detector	FAST	Descriptor	BRIEF	
Frame #	No Of Rati	Avg Ratio	TTC	
1	4465	1.00707	14.1514	
2	5886	1.00742	13.4851	
3	6555	1.00677	14.7628	
4	5886	1.0035		
5	5886	1.00527	18.9903	
6	5460	1.00614	16.2739	
7	6105	1.00295		
8	6328	1.00656	15.2437	
9	5253	1.00395	25.3006	
10	6216	1.00706	14.1601	
11	5460	1.00601	16.6385	
12	7503	1.00875	11.4231	
13	7381	1.00785	12.7336	
14	6328	1.00895	11.1762	
15	7381	1.00816	12.2585	
16	6903	1.009	11.1081	
17	9316	1.01195	8.36974	
18	6903	1.00894	11.1887	
Detector	FAST	Descriptor	ORB	
Frame #	No Of Rati	Avg Ratio	TTC	
1	3741	1.00745	13.4305	
2	5778	1.00724	13.8123	
3	6555	1.0083	12.054	
4	5050	1.00502	19.9276	
5	5050	1.00424	23.6126	
6	5050	1.00671	14.9011	
7	5460	1.0051	19.6104	
8	5460	1.00778	12.8588	
9	4753	1.00356	28.0573	
10	5565	1.00677	14.7747	
11	4950	1.00682	14.6693	
12	7140	1.00858	11.6546	
13	6441	1.0079	12.6532	
14	5356	1.00912	10.963	
15	5886	1.00829	12.0606	
16	6105	1.01017	9.83317	
17	8001	1.01183	8.4558	
18	6105	1.01001	9.9932	
Detector	BRISK	Descriptor	BRISK	
Frame #	No Of Rati	Avg Ratio	TTC	
1	8385	1.00581	17.2044	
2	12402	1.00505	19.8068	
3	16836	1.00773	12.933	
4	13203	1.00606	16.4899	
5	9045	1.00319		
6	11026	1.00611	16.3721	
7	12090	1.00567	17.634	
8	11325	1.00687	14.5557	
9	12090	1.00615	16.257	
10	13041	1.00611	16.3706	
11	11476	1.00798	12.5273	
12	16471	1.00837	11.9532	
13	15753	1.00814	12.2858	
14	15051	1.00888	11.2551	
15	16290	1.0085	11.7668	
16	15752	1.00962	10.3952	
17	20502	1.01138	8.78608	
18	21528	1.00989	10.1145	
Detector	BRISK	Descriptor	BRIEF	
Frame #	No Of Rati	Avg Ratio	TTC	
1	14196	1.00594	16.8288	
2	19109	1.00582	17.1857	
3	23436	1.00756	13.2321	
4	20910	1.0054	18.5149	
5	15753	1.00378		
6	15753	1.0054	18.5302	
7	18528	1.00527	18.9604	
8	16471	1.00594	16.826	
9	17955	1.00582	17.1875	
10	18914	1.00805	12.4162	
11	16836	1.00842	11.8762	



14	21115	1.0043	23.2777
15	21321	1.00884	11.3129
16	23653	1.00847	11.8006
17	24752	1.00874	11.4442
18	33669	1.00825	12.1174
19	28441	1.01198	8.34687

Detector	BRISK	Descriptor	ORB
Frame #	No Of Ratios	Avg Ratio	TTC
2	8778	31.3814	0.00329149
3	12560	1.0082	12.2006
4	16471	1.01984	5.04094
5	10878	1.00456	21.9289
6	10296	1.01103	9.06516
7	10440	1.00698	14.3257
8	13041	1.0056	17.8433
9	12090	1.00779	12.8296
10	11935	1.01017	9.83282
11	13695	1.00994	10.056
12	11325	1.0062	16.1328
13	17020	1.00912	10.9599
14	14365	1.01174	8.51702
15	15400	1.01029	9.7153
16	16836	1.00852	11.7363
17	14364	1.01331	7.51097
18	20909	1.01617	6.18539
19	20706	1.01263	7.91707

Detector	ORB	Descriptor	BRISK
Frame #	No Of Ratios	Avg Ratio	TTC
2	1081	1.02638	3.79127
3	1225	1.01799	5.55989
4	1953	1.01154	8.66909
5	1653	1.01317	7.59121
6	1325	1.00279	35.7972
7	2144	1.03106	3.21937
8	2346	1.00512	19.5216
9	1891	1.00307	32.5291
10	1653	1.0389	2.57091
11	1711	1.0123	8.13095
12	1176	1.03019	3.31286
13	1378	1.00326	30.6629
14	1431	14.2233	0.0075624
15	1653	1.01595	6.26812
16	1080	1.03746	2.66986
17	1890	1.01215	8.2302
18	1710	1.03938	2.53927
19	1829	77.9308	0.00129987

Detector	ORB	Descriptor	BRIEF
Frame #	No Of Ratios	Avg Ratio	TTC
2	1275	0.980012	-5.00308
3	1431	0.994953	-19.8156
4	2415	0.992293	-12.9748
5	1830	0.993807	-16.148
6	1710	0.985029	-6.67954
7	2700	0.987608	-8.06963
8	3003	0.99104	-11.1606
9	2555	0.996756	-30.8224
10	2346	0.990568	-10.6026
11	2145	0.98654	-7.4293
12	1378	1.00084	119.756
13	1953	0.979959	-4.98985
14	1653	0.996387	-27.6762
15	2346	0.991278	-11.4647
16	1539	0.99995	-2013.65
17	2414	0.998682	-75.8941
18	2555	0.989485	-9.51041
19	1769	0.983406	-6.02618

Detector	ORB	Descriptor	ORB
Frame #	No Of Ratios	Avg Ratio	TTC
2	1225	1.02146	4.66076
3	1326	1.02969	3.36855
4	1891	1.0185	5.40636
5	1378	1.01484	6.73667
6	1224	1.0089	11.2302
7	2144	1.04911	2.0361
8	2016	1.00465	21.4853
9	2210	1.02225	4.49471
10	1770	1.00329	30.371
11	1326	1.02646	3.77936

12	25651	1.00563	17.758
13	21115	1.00727	13.7461
14	21321	1.00923	10.8388
15	23653	1.00943	10.6056
16	24752	1.00847	11.8015
17	33669	1.01002	9.98468
18	28441	1.01051	9.51379

Detector	BRISK	Descriptor	ORB
Frame #	No Of Rati	Avg Ratio	TTC
1	8778	1.00531	18.8429
2	12560	1.00547	18.274
3	16471	1.00696	14.3675
4	10878	1.00589	16.9895
5	10296	1.00432	23.1621
6	10440	1.00635	15.7483
7	13041	1.00531	18.8443
8	12090	1.00654	15.3018
9	11935	1.00742	13.4793
10	13695	1.00753	13.276
11	11325	1.00735	13.6047
12	17020	1.00888	11.2588
13	14365	1.00891	11.221
14	15400	1.00862	11.6022
15	16836	1.00857	11.6642
16	14364	1.00956	10.4611
17	20909	1.01207	8.28566
18	20706	1.00996	10.043

Detector	ORB	Descriptor	BRISK
Frame #	No Of Rati	Avg Ratio	TTC
1	1081	1.00727	13.7589
2	1225	1.00114	
3	1953	1.00483	20.7153
4	1653	1.00404	24.7265
5	1325	1	
6	2144	1.00541	18.4947
7	2346	1	
8	1891	1.00478	20.9046
9	1653	1	
10	1711	1	
11	1176	1.01197	8.35181
12	1378	1	
13	1431	1.0107	9.34426
14	1653	1.00994	10.0575
15	1080	1.00796	12.5669
16	1890	1.00886	11.2863
17	1710	1.00802	12.4705
18	1829	1.0039	25.6678

Detector	ORB	Descriptor	BRIEF
Frame #	No Of Rati	Avg Ratio	TTC
1	1275	1.00673	14.8587
2	1431	1.00555	18.0032
3	2415	1.00372	26.8547
4	1830	1.0033	
5	1710	1.00274	
6	2700	1.00263	
7	3003	1.00097	
8	2555	1.00342	
9	2346	1.00139	
10	2145	1.00714	13.9967
11	1378	1.00908	11.0165
12	1953	1.00428	23.3588
13	1653	1.00855	11.6981
14	2346	1.01184	8.44831
15	1539	1.00888	11.2662
16	2414	1.00855	11.6899
17	2555	1.00627	15.9547
18	1769	1.00819	12.215

Detector	ORB	Descriptor	ORB
Frame #	No Of Rati	Avg Ratio	TTC
1	1225	1.00559	17.9039
2	1326	1.00689	14.5115
3	1891	1.00758	13.1875
4	1378	1.00554	18.0584
5	1224	1.00153	
6	2144	1.00474	21.0798
7	2016	1	
8	2210	1.00858	11.6585
9	1770	1	

	12	1326	1.0137	7.29984
	13	1540	1.0052	19.2129
	14	1596	12.873	0.0084225
	15	2145	1.02843	3.51761
	16	1274	1.03877	2.57919
	17	1952	1.0104	9.61507
	18	2079	1.01063	9.40351
	19	1539	1.01562	6.40398

Detector	AKAZE		Descriptor	BRISK
Frame #	No Of Ratios	Avg Ratio	TTC	
	2	4950	1.00581	17.2164
	3	5778	1.00634	15.7747
	4	7021	1.00659	15.1844
	5	6328	1.00573	17.4478
	6	5460	1.00656	15.2418
	7	5356	1.00538	18.5866
	8	7381	1.0063	15.8637
	9	7503	1.00729	13.7207
	10	7140	1.00686	14.5721
	11	8001	1.00769	13.005
	12	6555	1.00739	13.5365
	13	8385	1.0075	13.3282
	14	7260	1.00895	11.1728
	15	6670	1.00775	12.9047
	16	7021	1.0084	11.9038
	17	7140	1.00919	10.88
	18	7021	1.01005	9.94932
	19	6555	1.01115	8.96721

Detector	AKAZE		Descriptor	BRIEF
Frame #	No Of Ratios	Avg Ratio	TTC	
	2	5886	1.00593	16.861
	3	7021	1.00357	28.0265
	4	8128	1.00746	13.4113
	5	7260	1.00513	19.4968
	6	7260	1.00453	22.0542
	7	7260	1.00724	13.8057
	8	9045	1.00502	19.9015
	9	9316	1.00473	21.1333
	10	8256	1.00626	15.9619
	11	9453	1.00685	14.595
	12	9591	1.00641	15.5958
	13	9453	1.00446	22.4375
	14	8515	1.00774	12.9166
	15	8515	1.00714	14.008
	16	8646	1.00914	10.9455
	17	9316	1.00718	13.9285
	18	8778	1.00843	11.8691
	19	8256	1.00961	10.4097

Detector	AKAZE		Descriptor	ORB
Frame #	No Of Ratios	Avg Ratio	TTC	
	2	5671	1.00487	20.5418
	3	6216	1.00556	17.9896
	4	7626	1.00608	16.4404
	5	6328	1.00513	19.5072
	6	5778	1.00445	22.4472
	7	5995	1.00488	20.5116
	8	8128	1.00558	17.9052
	9	7750	1.00677	14.7722
	10	7503	1.00546	18.3062
	11	9045	1.00937	10.6778
	12	6903	1.00673	14.8559
	13	8001	1.00727	13.7484
	14	7626	1.00742	13.4759
	15	7750	1.00794	12.5879
	16	7381	1.00762	13.1174
	17	8001	1.01002	9.97726
	18	7503	1.00889	11.2483
	19	7021	1.01174	8.52149

Detector	AKAZE		Descriptor	AKAZE
Frame #	No Of Ratios	Avg Ratio	TTC	
	2	5565	1.00438	22.8082
	3	5995	1.00459	21.7763
	4	7381	1.00944	10.5939
	5	6441	1.00394	25.3975
	6	5778	1.00035	
	7	5995	1.00911	10.9813
	8	8385	1.01039	9.62291
	9	8256	1.00613	16.3116

	10	1326	1.00244	
	11	1326	1.0112	8.92968
	12	1540	1	
	13	1596	1.01056	9.47182
	14	2145	1.00734	13.6263
	15	1274	1.00779	12.8428
	16	1952	1.01053	9.49931
	17	2079	1.00696	14.3683
	18	1539	1.00351	28.4678

Detector	AKAZE		Descriptor	BRISK
Frame #	No Of Rati	Avg Ratio	TTC	
	1	4950	1.00797	12.5511
	2	5778	1.00716	13.9619
	3	7021	1.00747	13.3958
	4	6328	1.00679	14.7346
	5	5460	1.00715	13.9866
	6	5356	1.00629	15.8859
	7	7381	1.00631	15.8603
	8	7503	1.00708	14.1306
	9	7140	1.00697	14.3541
	10	8001	1.00817	12.2401
	11	6555	1.0082	12.1985
	12	8385	1.00879	11.376
	13	7260	1.00962	10.3932
	14	6670	1.0095	10.5217
	15	7021	1.01011	9.89529
	16	7140	1.00985	10.1517
	17	7021	1.01086	9.20525
	18	6555	1.01125	8.88728

Detector	AKAZE		Descriptor	BRIEF
Frame #	No Of Rati	Avg Ratio	TTC	
	1	5886	1.00735	13.6127
	2	7021	1.00663	15.0817
	3	8128	1.0075	13.339
	4	7260	1.0066	15.1626
	5	7260	1.00655	15.2563
	6	7260	1.0068	14.6958
	7	9045	1.00632	15.8215
	8	9316	1.00689	14.5216
	9	8256	1.00689	14.5058
	10	9453	1.00804	12.4455
	11	9591	1.00766	13.0628
	12	9453	1.00806	12.4008
	13	8515	1.00971	10.2994
	14	8515	1.0096	10.4163
	15	8646	1.01039	9.62921
	16	9316	1.00981	10.1984
	17	8778	1.01096	9.12824
	18	8256	1.01107	9.03273

Detector	AKAZE		Descriptor	ORB
Frame #	No Of Rati	Avg Ratio	TTC	
	1	5671	1.00771	12.9715
	2	6216	1.007	14.2868
	3	7626	1.0075	13.3337
	4	6328	1.00682	14.6533
	5	5778	1.00648	15.4264
	6	5995	1.0065	15.3728
	7	8128	1.00626	15.9674
	8	7750	1.00714	14.0111
	9	7503	1.00679	14.7223
	10	9045	1.00848	11.7867
	11	6903	1.00828	12.0804
	12	8001	1.00836	11.9618
	13	7626	1.00934	10.712
	14	7750	1.0094	10.6433
	15	7381	1.00986	10.1371
	16	8001	1.00966	10.3507
	17	7503	1.01105	9.05157
	18	7021	1.01119	8.93563

Detector	AKAZE		Descriptor	AKAZE
Frame #	No Of Rati	Avg Ratio	TTC	
	1	5565	1.00788	12.698
	2	5995	1.00683	14.6497
	3	7381	1.00767	13.0437
	4	6441	1.00649	15.4148
	5	5778	1.00628	15.9257
	6	5995	1.00696	14.3764
	7	8385	1.00649	15.4148

	10	7626	1.00553	18.0846		8	8256	1.00701	14.2731
	11	8778	1.00701	14.2655		9	7626	1.00685	14.6063
	12	7140	1.00714	14.0104		10	8778	1.00818	12.2191
	13	8001	1.00875	11.4234		11	7140	1.00811	12.327
	14	7626	1.00952	10.5056		12	8001	1.00859	11.6456
	15	7875	1.0094	10.6334		13	7626	1.00933	10.7227
	16	7021	1.0089	11.2321		14	7875	1.00949	10.5414
	17	8256	1.00987	10.1287		15	7021	1.00959	10.4232
	18	7260	1.00935	10.698		16	8256	1.00984	10.1664
	19	7503	1.01253	7.98225		17	7260	1.01103	9.06587
						18	7503	1.01108	9.02543
Detector	SIFT		Descriptor	BRISK		Detector	SIFT	Descriptor	BRISK
Frame #	No Of Ratios		Avg Ratio	TTC		Frame #	No Of Rati	Avg Ratio	TTC
	2	4259	1.00733	13.6488		1	4259	1.00806	12.3996
	3	3642	1.0071	14.0872		2	3642	1.00804	12.4339
	4	5756	1.0073	13.6994		3	5756	1.0077	12.9928
	5	4831	1.00185	54.1178		4	4831	1.00568	17.5971
	6	4355	1.00689	14.5067		5	4355	1.00709	14.096
	7	4839	1.0077	12.9907		6	4839	1.00841	11.8843
	8	6423	1.00791	12.6448		7	6423	1.00733	13.639
	9	6428	1.00932	10.7268		8	6428	1.00766	13.0597
	10	6419	1.00774	12.9169		9	6419	1.00753	13.2768
	11	4352	1.01486	6.728		10	4352	1.00981	10.1928
	12	4170	1.00939	10.6493		11	4170	1.00922	10.8403
	13	4931	1.00971	10.2999		12	4931	1.00965	10.3637
	14	5130	1.01135	8.80983		13	5130	1.0116	8.62306
	15	5024	1.0114	8.77212		14	5024	1.01132	8.8371
	16	4737	1.01166	8.57535		15	4737	1.0115	8.69539
	17	5230	1.01192	8.38829		16	5230	1.01185	8.43563
	18	3388	1.01157	8.63975		17	3388	1.01219	8.20672
	19	4254	1.01125	8.88622		18	4254	1.01235	8.09606
Detector	SIFT		Descriptor	BRIEF		Detector	SIFT	Descriptor	BRIEF
Frame #	No Of Ratios		Avg Ratio	TTC		Frame #	No Of Rati	Avg Ratio	TTC
	2	5651	1.00621	16.097		1	5651	1.00826	12.1044
	3	6421	1.00615	16.2707		2	6421	1.00808	12.3691
	4	8106	1.00436	22.9103		3	8106	1.00712	14.0417
	5	7234	1.00435	22.9999		4	7234	1.00587	17.0283
	6	6536	1.01147	8.7206		5	6536	1.00681	14.6809
	7	7005	1.00582	17.168		6	7005	1.00799	12.5105
	8	9569	1.00894	11.1824		7	9569	1.00733	13.6353
	9	9438	1.0057	17.5538		8	9438	1.00668	14.9632
	10	9291	1.00365	27.391		9	9291	1.00722	13.8572
	11	7113	1.00564	17.7323		10	7113	1.00917	10.9061
	12	5978	1.0078	12.826		11	5978	1.00921	10.8557
	13	8105	1.01069	9.35046		12	8105	1.01025	9.75361
	14	6998	1.00988	10.119		13	6998	1.01137	8.79126
	15	6188	1.01299	7.69528		14	6188	1.0113	8.85059
	16	6764	1.01142	8.7602		15	6764	1.01183	8.4523
	17	6879	1.01226	8.15355		16	6879	1.01219	8.20657
	18	4640	1.01311	7.62599		17	4640	1.01242	8.052
	19	6079	1.01093	9.15281		18	6079	1.01218	8.20885

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