

Match count across datasets

methods	avg matches	avg inliers	avg score [%]
Harris -> BRIEF	482.155844156	11.4025974026	4.05431356598
Harris -> SIFT	554.302325581	84.8662790698	29.7622742945
Harris -> SURF	554.302325581	143.081395349	59.4394824738
Harris -> ORB	481.38372093	19.5872093023	5.37096370409
GFTT -> BRIEF	1264.33139535	46.273255814	6.43199953302
GFTT -> SIFT	1454.55813953	158.279069767	27.7807429007
GFTT -> SURF	1454.55813953	277.139534884	57.4769665076
GFTT -> ORB	1245.22093023	43.0174418605	5.04121417234
SIFT -> BRIEF	3221.15204678	65.5847953216	5.1237397768
SIFT -> SIFT	3603.22222222	1081.28654971	74.5493611324
SIFT -> SURF	3603.22222222	224.65497076	44.1677466576
SIFT -> ORB	3178.49122807	65.6140350877	5.24797491277
SURF -> BRIEF	3340.21764706	66.8588235294	5.41357916856
SURF -> SIFT	3532.27647059	867.435294118	72.5042856516
SURF -> SURF	3532.27647059	778.423529412	69.153985497
SURF -> ORB	3295.35882353	65.1235294118	4.96438204006
FAST -> BRIEF	881.8	21.8823529412	4.67653480113
FAST -> SIFT	1010.68235294	178.335294118	32.2380110006
FAST -> SURF	1010.68235294	89.0941176471	47.8340473527
FAST -> ORB	868.423529412	22.2470588235	5.92583047093
MSER -> BRIEF	642.562130178	61.7455621302	10.1854632258
MSER -> SIFT	748.088757396	215.443786982	38.9116591141
MSER -> SURF	748.088757396	258.976331361	69.3250414002
MSER -> ORB	629.852071006	61.6331360947	9.8644639787
ORB -> BRIEF	7052.05325444	2479.68047337	58.4199938066
ORB -> SIFT	7052.05325444	1811.75739645	64.273585055
ORB -> SURF	7052.05325444	2349.72781065	71.8295412997
ORB -> ORB	7052.05325444	128.165680473	5.11194275947