#### SHITOMASI BRISK

12.6142	23.3375
15.7465	8.41007
12.7835	2.20862
11.9844	4.787
13.1241	5.91319
11.1746	-14.3394
12.8086	-8.09342

### SHITOMASI BRIEF

12.6142	16.473
14.091	7.35142
16.6894	64.4177
15.7465	17.5234
12.7835	25.1975
11.9844	21.5248
13.1241	11.1892
11.1746	9.65433
12.8086	11.7661
9.59863	11.2012

### SHITOMASI ORB

12.6142	9.97669
16.6894	37.7956
15.7465	11.6222
12.7835	16.285
11.9844	24.0006
13.1241	7.48459
11.1746	20.8676
12.8086	8.9254
8.3988	7.68591

# SHITOMASI FREAK

12.5156	-8.15823
12.6142	4.46479
15.7465	33.1327
12.7835	3.31479
11.9844	2.36999
13.1241	9.65113
11.1746	4.57456
12.8086	7.88318

#### Harris BRISK

12.5156	13.2873
14.091	-23.9304
16.6894	11.8574
15.7465	87.9216
12.7835	12.8701
11.9844	0.802642
13.1241	20.3222
11.1746	-153.93
8.95978	10.8936
9.96439	5.36783
8.52157	-19.6651
9.51552	7.22363
8.3988	0.585969

Harris FREAK

12.5156	13.7885
14.091	nan
16.6894	11.8818
15.7465	1.40323
12.7835	18.7028
11.9844	34.9296
13.1241	16.6152
11.1746	15.4397
12.8086	17.1612
8.95978	-inf
9.96439	17.8514
9.51552	7.16207
8.3988	25.6763

FAST BRISK

11.9844	-427.441
13.1241	-28.3581
8.95978	15.8629
9.51552	8.53606

FAST BRIEF

12.6142	11.0971
16.6894	12.4537
15.7465	12.754
11.9844	12.6022
13.0241	11.0075

11.1746	11.2984
12.8086	11.4667
9.59863	8.88453
8.52157	11.9599
9.51552	8.83966
8.3988	9.80198

### FAST ORB

14.091	10.9316
15.7465	32.1375
12.7835	12.392
11.9844	13.0345
13.0241	9.95994
12.8086	8.82748
8.95978	8.23481
9.96439	9.59886
9.51552	8.15221
8.3988	12.7943

### FAST FREAK

12.6142	16.705
14.091	12.3026
13.0241	7.17213
12.8086	4.74056
9.96439	-51.5188
9.51552	7.03523
8.3988	48.0006

### BRISK BRISK

12.5156	10.5338
12.6142	5.50243
14.091	6.94009
16.6894	7.44567
15.7465	14.3125
12.7835	14.1902
11.9844	100.601
13.0241	13.7558
11.1746	21.982
12.8086	61.4488
9.59863	11.4984
8.52157	14.9676
9.51552	7.36218
8.3988	10.1769

### BRISK BRIEF

12.5156	15.5544
12.6142	14.5189
14.091	10.5926
16.6894	17.4759
15.7465	36.1121
11.9844	30.2873
13.1241	14.7497
13.0241	13.0362
11.1746	10.2726
12.8086	11.7642
8.95978	12.0607
9.96439	14.0862
9.59863	9.1739
8.52157	11.9323
9.51552	12.6422
8.3988	9.13707

### BRISK ORB

12.5156	13.6613
12.6142	6.99553
14.091	8.60207
16.6894	21.9188
15.7465	11.7086
11.9844	407.418
13.0241	8.08867

11.1746	9.12927
12.8086	3.04523
9.59863	6.74257
8.52157	10.6385
9.51552	6.2496
8.3988	6.97715

# BRISK FREAK

12.5156	12.7752
12.6142	22.6717
14.091	14.3598
16.6894	14.7302
15.7465	30.7714
12.7835	18.0486
11.9844	9.4398
13.1241	18.1593
13.0241	19.7783
11.1746	14.7973
12.8086	7.36684
8.95978	10.4801
9.96439	11.8957
9.59863	11.9799
8.52157	9.61262
9.61241	9.05088
8.3988	8.73957

# ORB BRISK

21.585
15.1999
59.6323
27.5751
14.3544
19.6279
7.89241
13.8315
15.6591
10.5766
10.8963
8.03982
11.185

## ORB BRIEF

12.6142	17.9308
16.6894	33.1145
15.7465	44.4337
12.7835	15.692
11.9844	-200.365
13.1241	29.5621
13.0241	109.298
11.1746	35.4479
8.95978	12.3969
9.96439	10.2131
9.61241	16.0233
8.3988	12.8068

#### ORB ORB

12.6142	8.24196
15.7465	7.44868
12.7835	10.0879
11.9844	16.4298
13.1241	13.5203
13.0241	14.8887
8.95978	14.4448
9.96439	10.1774
8.3988	23.5851

12.5156	12.4343
12.6142	25.5547
16.6894	11.6422
12.7835	18.9752
13.1241	11.267
11.1746	-50.8662
9.96439	6.4785
9.59863	35.0969
8.3988	-79.8721

### AKAZE AKAZE

12.5156	37.5441
12.6142	27.8512
14.091	11.5941
16.6894	36.9614
13.1241	19.4532
11.1746	10.601
12.8086	10.8167
9.96439	10.6904
9.59863	10.9452
8.52157	14.6466
9.51552	8.17094
9.61241	11.6314
8.3988	8.86925

