# Normal\_Moments

	1	1	2	2 p				
Image	1	2	1	2 q				
11	214	1340	866	5476				
12	86	422	256	1264	128	918	610	4212
21	287	1831	1175	7519	201	1409	919	6255
22	375	2123	1907	10475	88	292	732	2956
31	477	2829	2545	14865	102	706	638	4390
32	389	2339	2211	13049	88	490	334	1816
41	505	3173	3025	19641	116	834	814	6592
42	514	3512	2768	19450	9	339	257	191
51	437	2713	2279	13915	77	799	489	5535
52	178	660	970	3592	259	2053	1309	10323

# Normal\_Moments

5868
8784
4068
5836
2728
8356
796
6900
13944

### **Central Moments**

	1	1	2	2 p				
Image	1	2	1	2 q				
11	2.91	-2.02	3.802	26.618				
12	2.22	0.346	-1.73	4.428	0.686868687	2.362207938	5.530047954	22.18959723
21	7	-25	16.33	467	4.77777778	25.34567901	18.0617284	462.5720165
22	-28	-1.72	18.92	332.5	35.2	23.28	2.586666667	134.496
31	4.04	-72.2	21.88	348.62	32.24347826	70.43311909	2.964688091	16.11201052
32	1.19	-57.1	3.82	221.45	2.855978261	15.00468159	18.06437559	127.1616648
41	25	26.33	33.67	131.44	23.8125	83.48177083	29.84635417	90.00990126
42	7.16	72.96	42.08	163.88	17.84210526	46.62511542	8.416435826	32.43804571
51	13.8	-61.5	8.116	417.28	6.660287081	134.4295231	33.96740001	253.4022582
52	-0.5	1.333	-2.25	33.229	14.31818182	62.80440771	10.36570248	384.0555816

#### **Central Moments**

30.76872181 510.7572016 195.5626667 121.753296 163.0867003 227.1505263 105.3217022 428.4594684 471.5438737

## **Normalized Central Moments**

	1	1	2	2 p				
Image	1	2	1	2 q				
11	0.02	-0.01	0.009	0.02				
12	0.03	0.001	-0.01	0.0061	0.003392769	0.006447393	0.016585807	0.013924131
21	0.02	-0.01	0.008	0.0504	0.011561826	0.013793176	0.015194881	0.044352468
22	-0.1	-9.615	0.011	0.0416	0.086373016	0.011409119	0.002494457	0.00886352
31	0.01	-0.03	0.009	0.0287	0.078143626	0.027478879	0.001950377	0.012910414
32	0	-0.06	0.004	0.0541	0.003004954	0.027368633	0.004895451	0.025413417
41	0.08	0.019	0.024	0.0225	0.072521822	0.074965892	0.020760922	0.031527517
42	0.02	0.046	0.027	0.0239	0.057332531	0.02720827	0.002252143	0.001354574
51	0.03	-0.03	0.004	0.0392	0.008721999	0.073442987	0.023168893	0.015295967
52	0	0.003	0	0.0192	0.032022185	0.029750763	0.008085494	0.019959184

### **Normalized Central Moments**

0.0403501

0.084902352

0.109140113

0.120483296

0.060682455

0.199776153

0.088147518

0.120629847

0.089817626