

## Entropy Analysis Experiments

Level Key [2 3 2 3]

	Test Data 1	Test Data 2	Test Data 3	Test Data 4	Test Data 5	Test Data 6	Test Data 7	Test Data 8	Test Data 9
Type 1	4,6639	6,2593	8,3060	7,5446	10,4709	7,3639	8,0965	7,3219	6,8279
Type 2	4,8125	6,0494	8,4346	6,9024	10,5341	8,2694	8,9708	6,3880	6,0877
Type 3	4,9375	6,7895	8,4537	9,3259	10,6060	9,0225	10,4401	8,4665	7,9484
Type 4	4,5000	6,7359	8,4537	9,2390	10,5901	8,0062	9,4410	7,7048	7,1358
Average	4,7382	6,1543	8,3703	7,2235	10,5025	7,8166	8,5337	6,8549	6,4578

Level Key [3 2 4 5 5]

	Test Data 1	Test Data 2	Test Data 3	Test Data 4	Test Data 5	Test Data 6	Test Data 7	Test Data 8	Test Data 9
Type 1	4,8125	6,6417	8,4537	8,1952	10,5705	7,7665	8,8182	8,0708	7,2778
Type 2	4,8125	6,4920	8,4424	8,0699	10,6026	8,6014	9,7754	7,2152	6,4627
Type 3	4,9375	6,8020	8,4481	9,4047	10,6274	9,4625	10,9199	9,3797	8,5232
Type 4	4,7889	6,8126	8,4424	9,2636	10,5843	8,1110	9,5620	8,4773	7,2276
Average	4,8379	6,6871	8,4466	8,7333	10,5962	8,4854	9,7689	8,2858	7,3728

Level Key [3 4 5 4 2 3 2 3]

	Test Data 1	Test Data 2	Test Data 3	Test Data 4	Test Data 5	Test Data 6	Test Data 7	Test Data 8	Test Data 9
Type 1	5,0000	6,8402	8,4481	9,1084	10,6176	8,3939	9,6347	10,3494	7,9514
Type 2	4,8750	6,8236	8,4594	9,2896	10,6251	9,0569	10,5499	9,6846	7,0867
Type 3	4,9375	6,8902	8,4481	9,4724	10,6201	10,6826	12,1304	13,0491	10,0965
Type 4	4,8125	6,8902	8,4594	9,4252	10,6189	8,8725	10,3633	12,7051	8,0382
Average	4,9063	6,8611	8,4537	9,3239	10,6204	9,2515	10,6696	11,4470	8,2932

Level Key [4 5 4 3 3 2 1 4 3 2 3 4 3 4 5 5]

	Test Data 1	Test Data 2	Test Data 3	Test Data 4	Test Data 5	Test Data 6	Test Data 7	Test Data 8	Test Data 9
Type 1	5,0000	6,8736	8,4594	9,4226	10,6171	9,8964	11,3043	14,3288	9,7490
Type 2	5,0000	6,8736	8,4594	9,4831	10,6189	10,4989	11,9733	14,3774	8,8526
Type 3	5,0000	6,9069	8,4537	9,4858	10,6214	11,9254	13,3860	14,4110	14,3188
Type 4	5,0000	6,8736	8,4424	9,4886	10,6164	10,4276	11,9638	14,4138	9,8408
Average	5,0000	6,8819	8,4537	9,4700	10,6184	10,6871	12,1568	14,3828	10,6903

Level Key [5 4 5 3 1 2 4 5 3 5 2 3 4 1 2 2 3 4 3 5 2 4]

	Test Data 1	Test Data 2	Test Data 3	Test Data 4	Test Data 5	Test Data 6	Test Data 7	Test Data 8	Test Data 9
Type 1	5,0000	7,0000	8,4459	9,4991	10,6139	10,4726	11,9044	14,3924	10,5612
Type 2	5,0000	7,0000	8,4537	9,5073	10,6176	11,0555	12,5147	14,4109	9,7027
Type 3	5,0000	7,0000	9,0739	9,5154	10,9121	11,9706	13,4044	14,4091	14,9995
Type 4	4,9375	7,0000	8,4481	9,5181	10,6151	11,0542	12,7082	14,4117	11,0139
Average	4,9844	7,0000	8,6054	9,5100	10,6897	11,1382	12,6329	14,4060	11,5693