Conditional Entropies
H(Row | Col)

	Study condition	Age category	Label	Abx	Disease	Gender	Days from first collection	Antibiotics family	Number reads	Number bases	Age	Subject id
Study condition	0	0	0	0	0	0	0	0	0	0	0	0
Age category	0	0	0	0	0	0	0	0	0	0	0	0
Label	0.23	0.23	0	0.08	0.11	0.22	0.21	0	0.22	0.22	0.2	0.15
Abx	0.35	0.35	0.2	0	0.12	0.32	0.29	0.14	0.33	0.33	0.29	0.22
Disease	0.57	0.57	0.46	0.33	0	0.54	0.51	0.69	0.56	0.56	0.49	0.47
Gender	0.69	0.69	0.68	0.66	0.66	0	0.66	0	0.67	0.67	0.67	0.59
Days from first collection	1.02	1.02	1	0.95	0.96	1	0	0.65	1.02	1.02	0.99	0.94
Antibiotics family	1.07	1.07	0.39	0.52	0.96	1.07	1.06	0	1.04	1.04	0.97	0.85
Number reads	1.39	1.39	1.37	1.37	1.37	1.36	1.38	1.07	0	0	1.37	1.36
Number bases	1.39	1.39	1.37	1.37	1.37	1.36	1.38	1.07	0	0	1.37	1.36
Age	1.38	1.38	1.36	1.32	1.3	1.36	1.35	0.87	1.37	1.37	0	1.26
Subject id	1.79	1.79	1.71	1.66	1.69	1.69	1.71	0.73	1.77	1.77	1.67	0