

Hidden Markov Entropy

State	$H_1(X)$
1	1.435
2	1.860
3	1.418
4	1.576
5	1.223
6	.478
7	2.152
8	1.490
Weighted Average	1.531 = $H(X)$

Hidden Markov Entropy

State	$H_1(Y X)$
1	1.075
2	2.236
3	2.731
4	.604
5	2.229
6	3.907
7	2.938
8	2.447
Weighted Average	2.214 = $H(Y X)$

Hidden Markov Entropy

State	$H_1(X)$
1	2.130
2	.829
3	1.035
4	1.073
5	1.887
6	1.797
7	1.594
8	1.615
9	.704
Weighted Average	1.546 = $H(X)$

Hidden Markov Entropy

State	$H_1(Y X)$
1	2.955
2	3.837
3	1.953
4	1.856
5	1.054
6	.513
7	2.246
8	2.736
9	1.932
Weighted Average	2.150 = $H(Y X)$

Hidden Markov Entropy

State	$H_1(X)$
1	1.373
2	1.457
3	.278
4	1.779
5	2.173
6	1.280
7	2.221
8	1.049
9	1.983
10	2.080
Weighted Average	1.676 = $H(X)$

Hidden Markov Entropy

State	$H_1(Y X)$
1	1.871
2	3.951
3	1.666
4	2.806
5	2.740
6	2.315
7	1.820
8	1.633
9	.459
10	1.880
Weighted Average	2.077 = $H(Y X)$

Hidden Markov Entropy

State	$H_1(X)$
1	1.799
2	1.840
3	1.222
4	1.624
5	1.663
6	.253
7	2.410
8	.990
9	1.618
10	2.031
11	2.686
Weighted Average	1.803 = $H(X)$

Hidden Markov Entropy

State	$H_1(Y X)$
1	1.503
2	1.188
3	1.882
4	1.287
5	.705
6	2.054
7	2.933
8	3.805
9	1.792
10	.000
11	2.928
Weighted Average	1.842 = $H(Y X)$