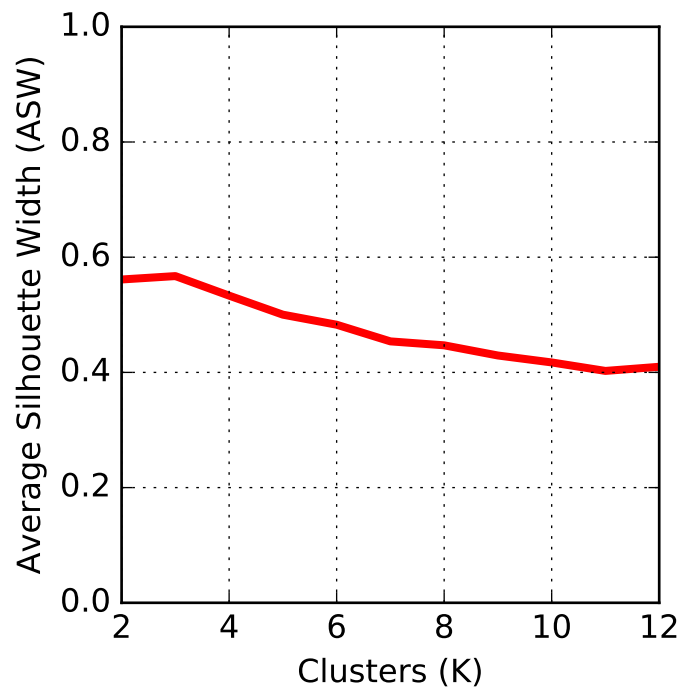
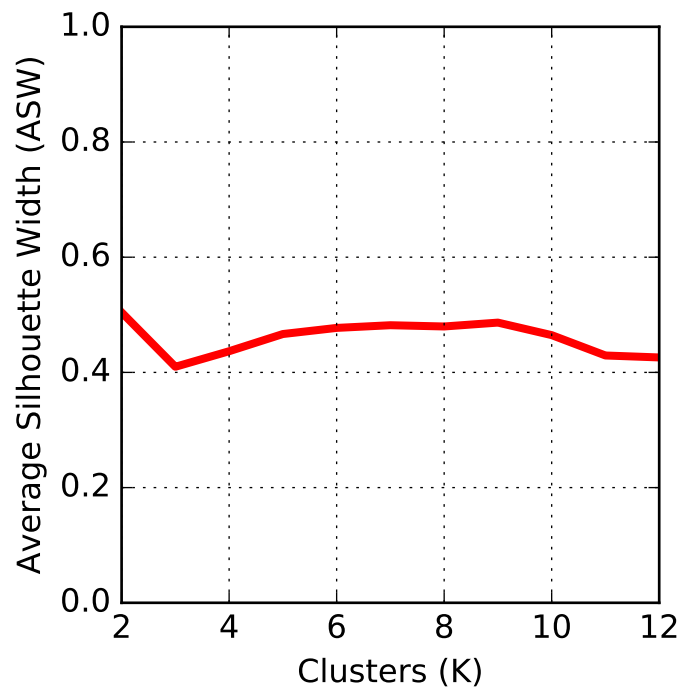


name: 200S\_avg\_00woA\_lh.bankssts\_group\_reduced\_matrix\_20.0to500.0

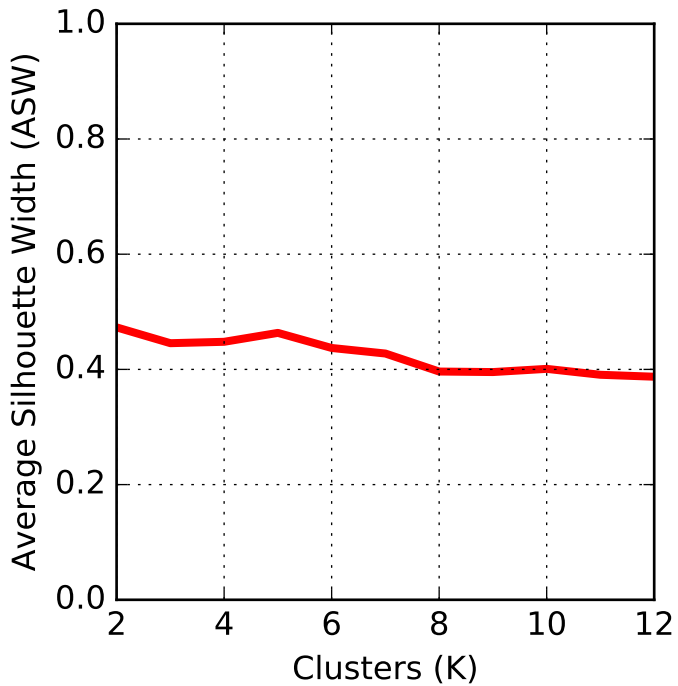


The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	56.13	56.72	53.33	50.02	48.28	45.39	44.7	42.93	41.73	40.26	40.98

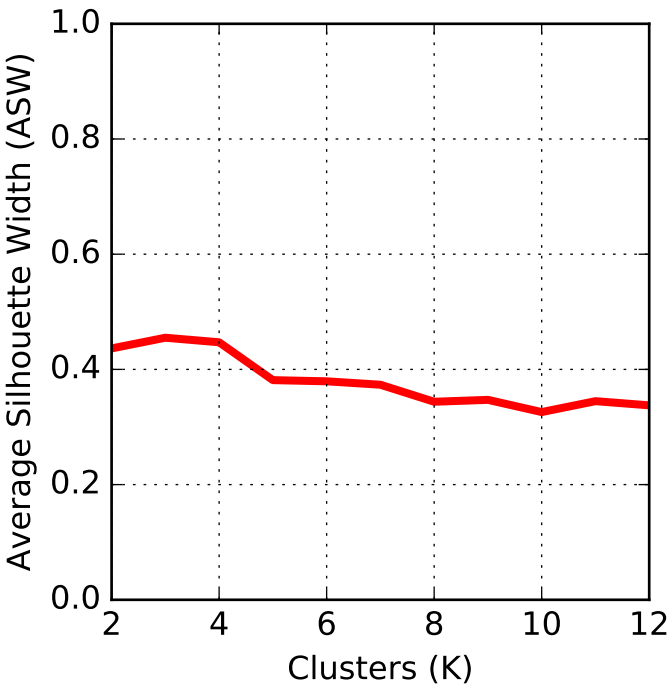


K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	50.42	40.98	43.67	46.66	47.72	48.19	47.97	48.64	46.47	42.94	42.6



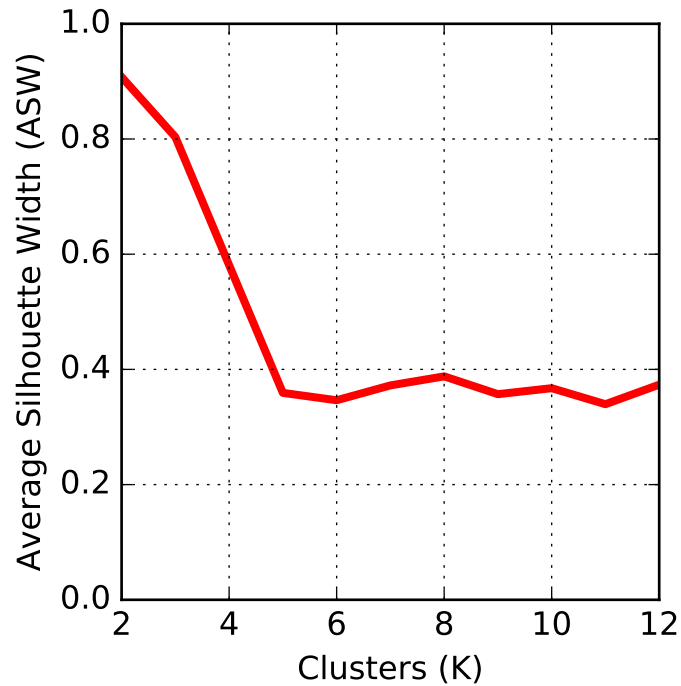
The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	47.3	44.55	44.79	46.34	43.72	42.76	39.63	39.54	40.09	39.07	38.73



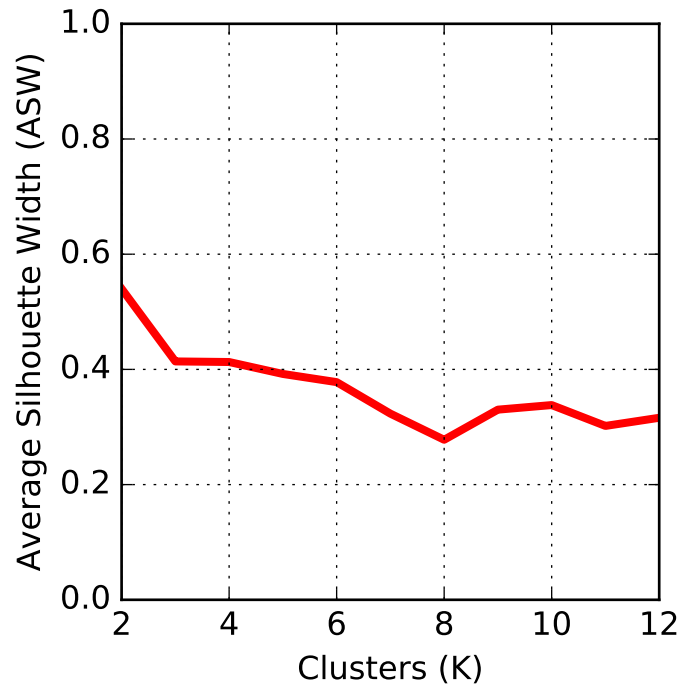
The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	43.64	45.5	44.71	38.14	37.93	37.34	34.38	34.71	32.59	34.48	33.76



The optimal number of clusters is 2.

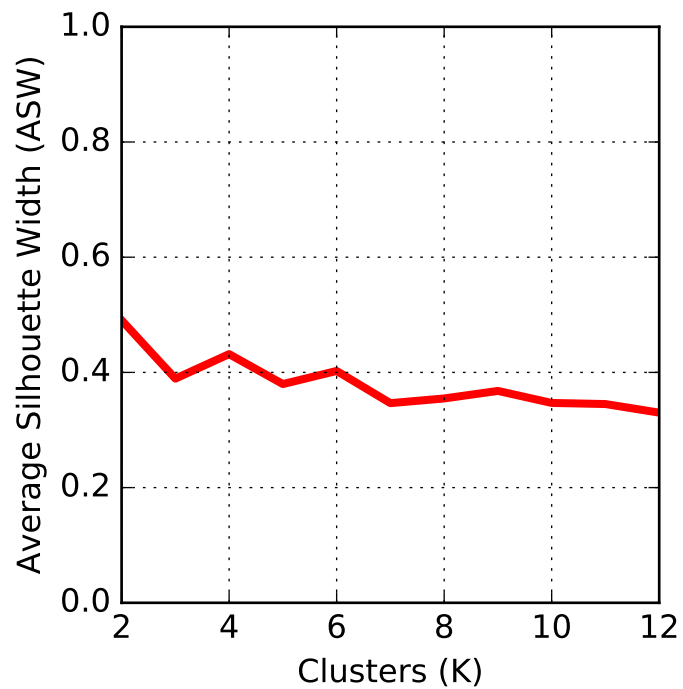
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	90.76	80.34	58.1	35.92	34.64	37.22	38.79	35.7	36.74	33.96	37.35



The optimal number of clusters is 2.

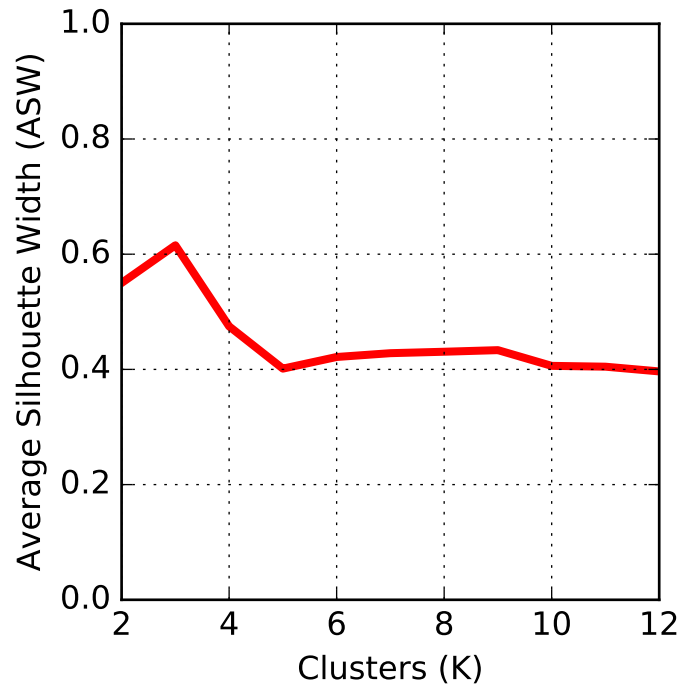
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	54.0	41.38	41.28	39.21	37.79	32.32	27.78	33.01	33.81	30.19	31.6

name: 200S\_avg\_00woA\_lh.fusiform\_group\_reduced\_matrix\_20.0to500.0m



The optimal number of clusters is 2.

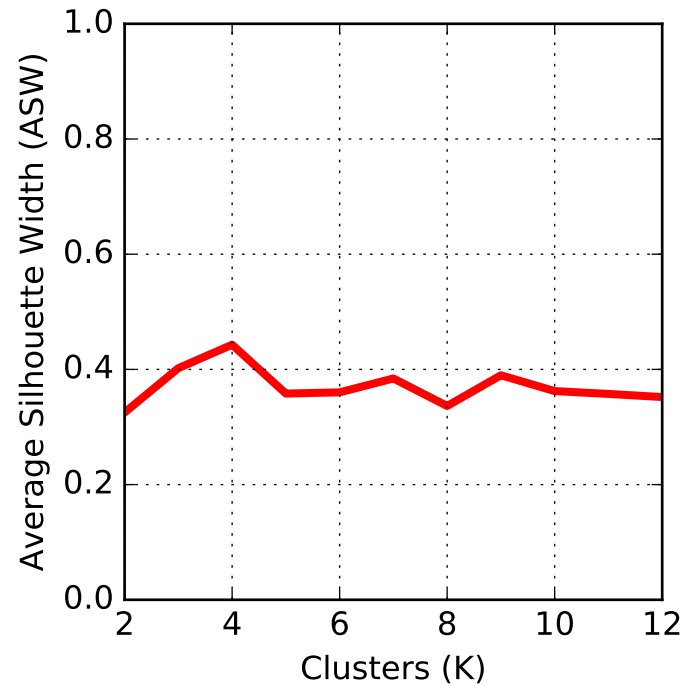
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	49.06	38.92	43.17	37.97	40.25	34.66	35.48	36.78	34.7	34.5	33.01



The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	55.0	61.55	47.48	40.13	42.15	42.82	43.07	43.34	40.61	40.47	39.65

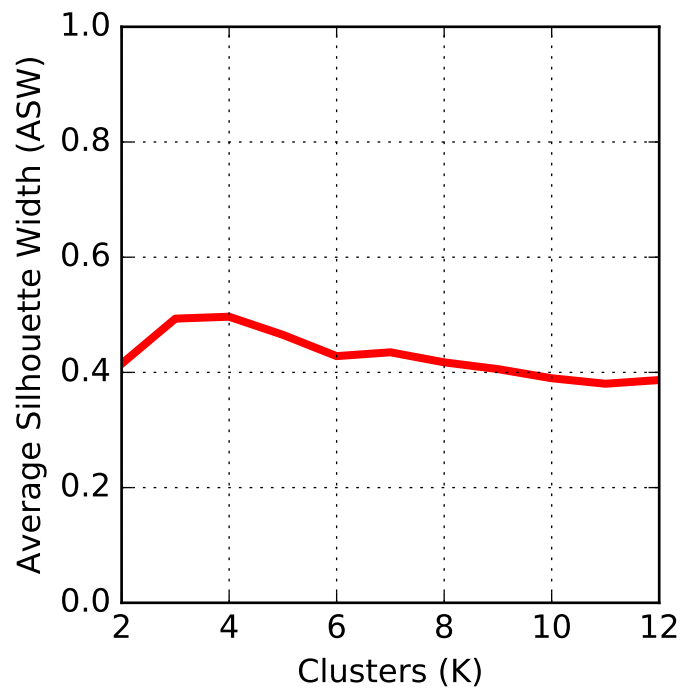
File: 200S\_avg\_00woA\_lh.inferiortemporal\_group\_reduced\_matrix\_20.0to50



The optimal number of clusters is 4.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	32.52	40.22	44.29	35.8	36.02	38.43	33.65	38.98	36.23	35.74	35.2

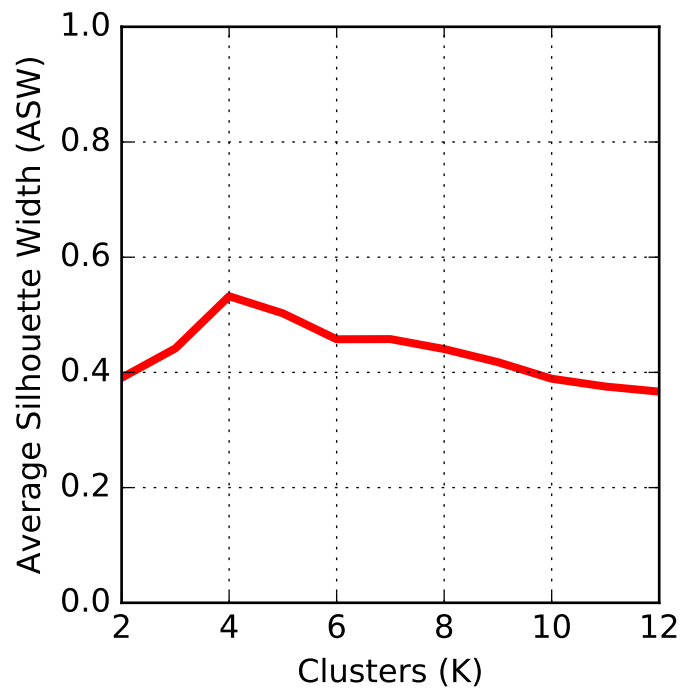
File name: 200S\_avg\_00woA\_lh.insula\_group\_reduced\_matrix\_20.0to500.0mm



The optimal number of clusters is 4.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	41.49	49.34	49.67	46.52	42.82	43.49	41.75	40.57	38.98	38.03	38.67

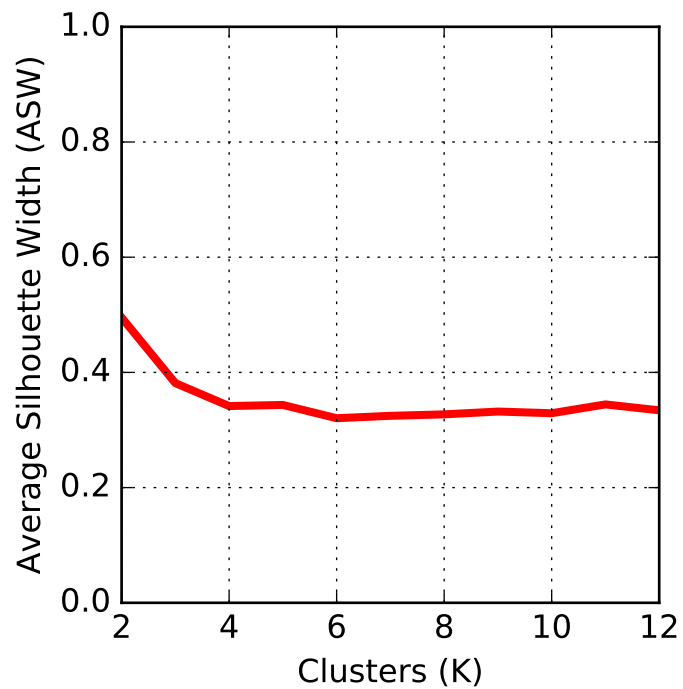
e: 200S\_avg\_00woA\_lh.isthmuscingulate\_group\_reduced\_matrix\_20.0to50



The optimal number of clusters is 4.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	39.06	44.16	53.22	50.26	45.75	45.78	44.06	41.78	38.9	37.55	36.66

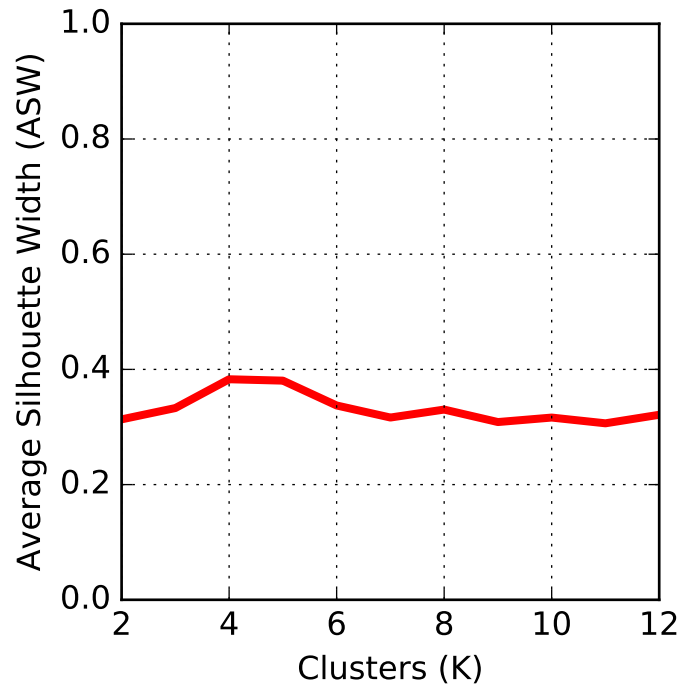
me: 200S\_avg\_00woA\_lh.lateraloccipital\_group\_reduced\_matrix\_20.0to500



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	49.52	38.14	34.16	34.35	32.05	32.46	32.71	33.2	32.91	34.44	33.42

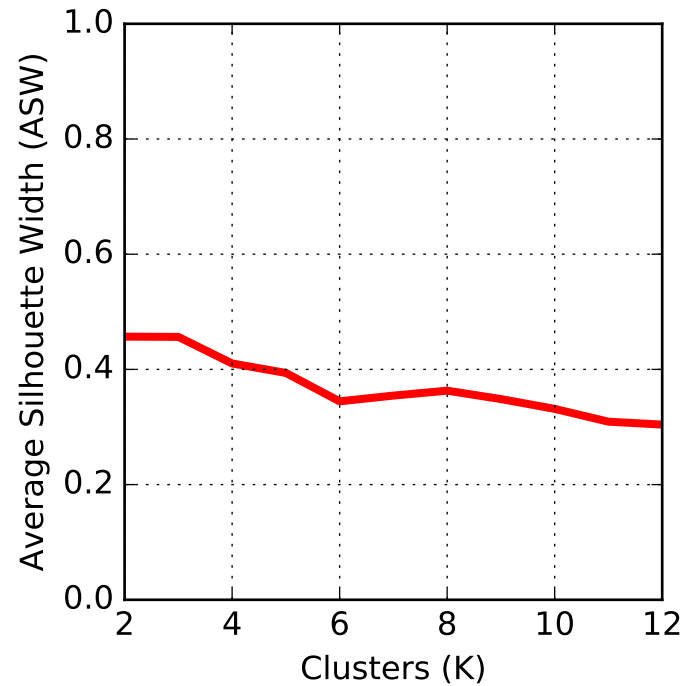
: 200S\_avg\_00woA\_lh.lateralorbitofrontal\_group\_reduced\_matrix\_20.0to5



The optimal number of clusters is 4.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	31.33	33.29	38.29	38.05	33.74	31.64	33.02	30.86	31.64	30.64	32.12

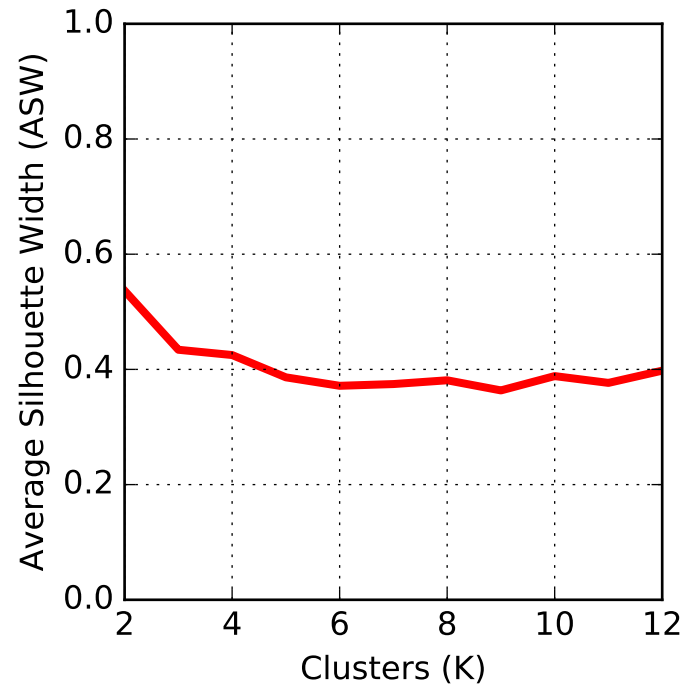
name: 200S\_avg\_00woA\_lh.lingual\_group\_reduced\_matrix\_20.0to500.0m



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	45.68	45.65	41.03	39.38	34.46	35.45	36.31	34.85	33.15	30.92	30.42

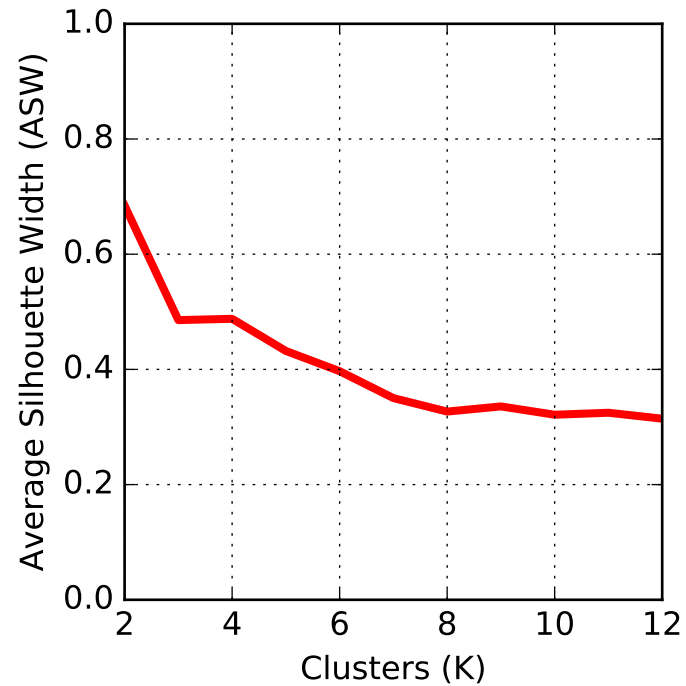
: 200S\_avg\_00woA\_lh.medialorbitofrontal\_group\_reduced\_matrix\_20.0to5



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	53.66	43.41	42.49	38.62	37.15	37.45	38.11	36.35	38.84	37.66	39.78

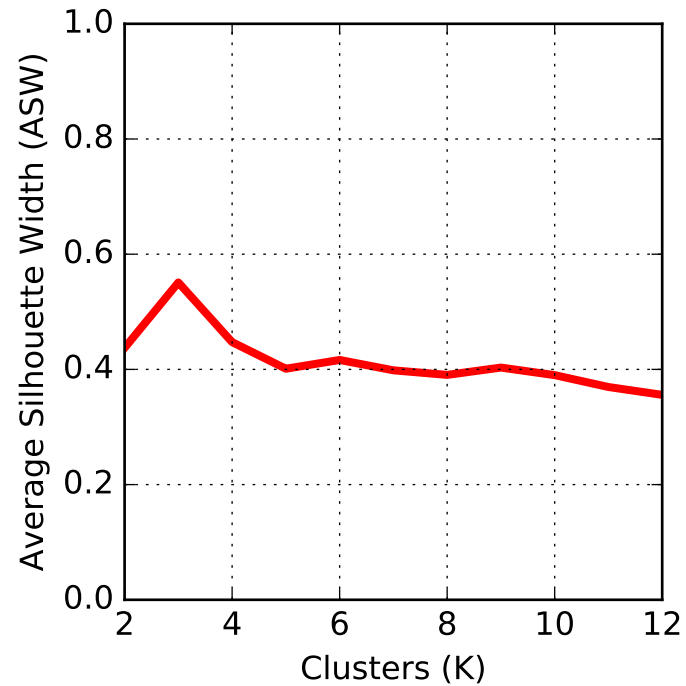
File: 200S\_avg\_00woA\_lh.middletemporal\_group\_reduced\_matrix\_20.0to500



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	68.44	48.56	48.78	43.2	39.69	35.02	32.68	33.57	32.13	32.47	31.44

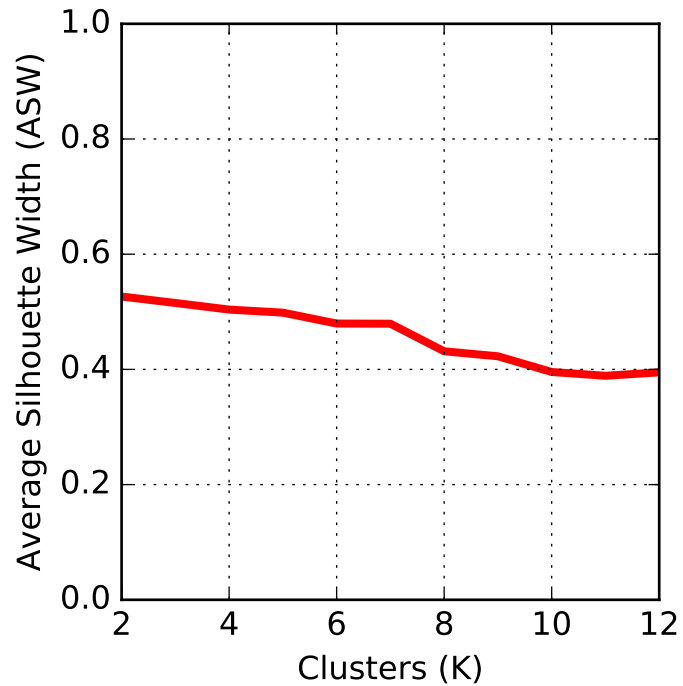
ame: 200S\_avg\_00woA\_lh.paracentral\_group\_reduced\_matrix\_20.0to500.0



The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	43.73	55.09	44.73	40.11	41.64	39.84	39.05	40.32	39.0	36.94	35.58

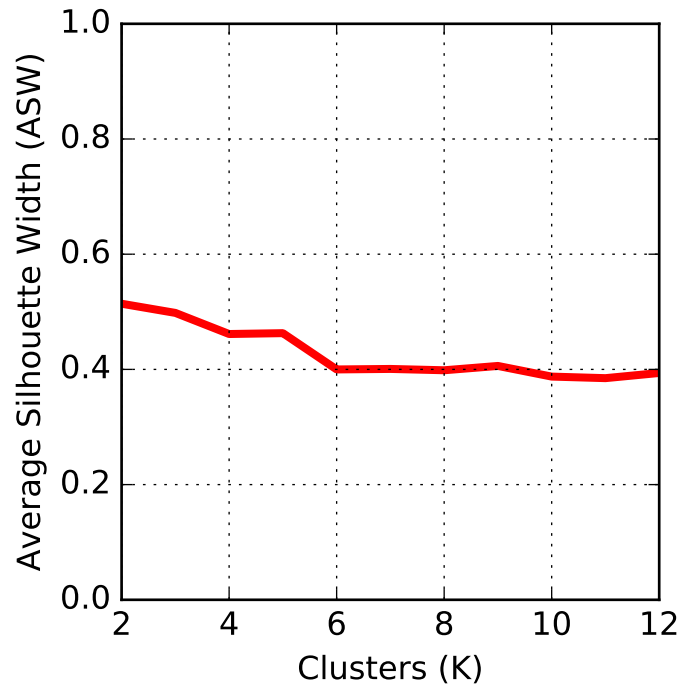
e: 200S\_avg\_00woA\_lh.parahippocampal\_group\_reduced\_matrix\_20.0to50



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	52.65	51.53	50.38	49.85	47.96	47.93	43.14	42.28	39.55	38.89	39.49

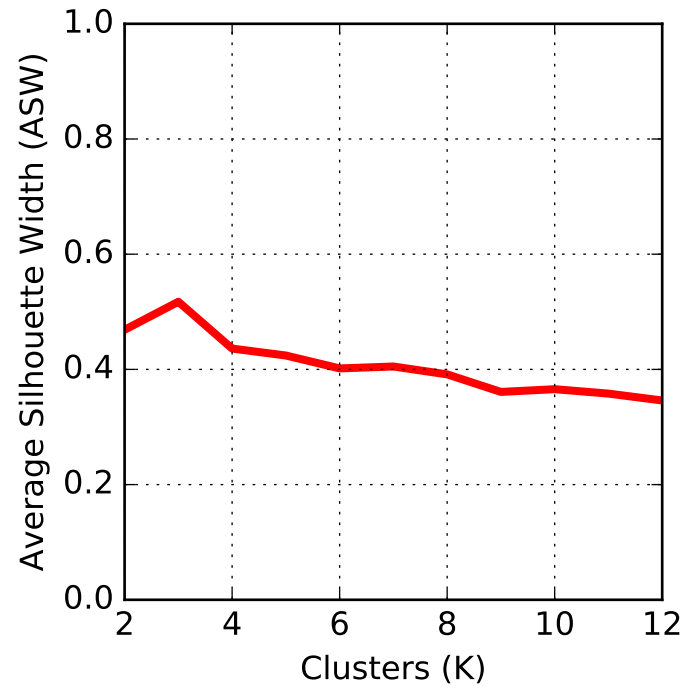
ne: 200S\_avg\_00woA\_lh.parsopercularis\_group\_reduced\_matrix\_20.0to500



The optimal number of clusters is 2.

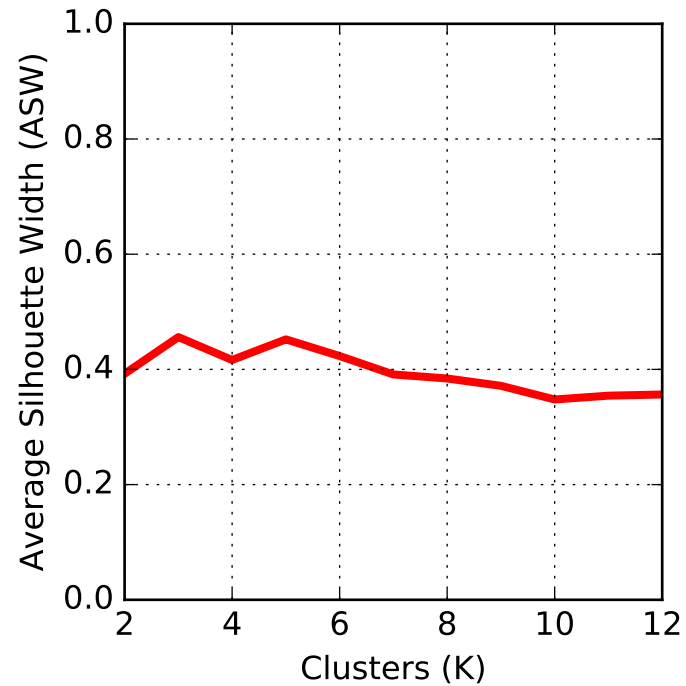
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	51.4	49.81	46.14	46.29	39.99	40.08	39.85	40.6	38.75	38.48	39.38

me: 200S\_avg\_00woA\_lh.parsorbitalis\_group\_reduced\_matrix\_20.0to500.



The optimal number of clusters is 3.

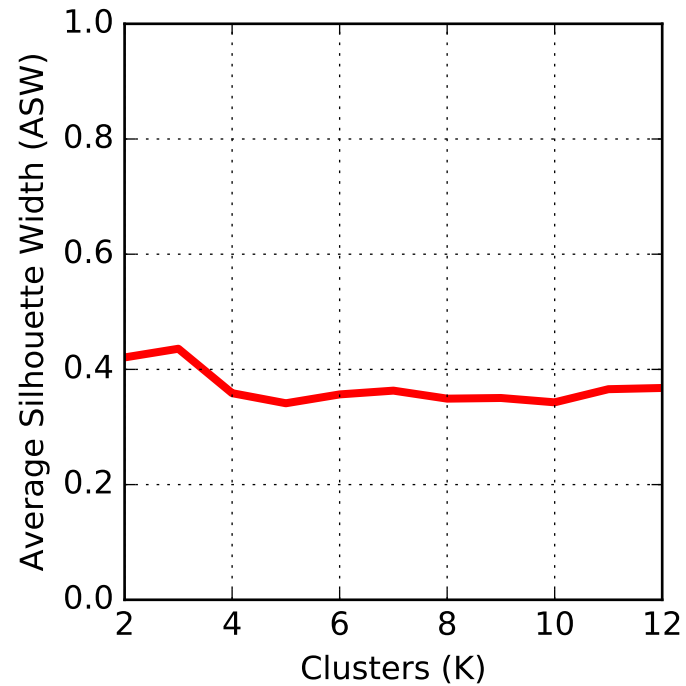
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	46.87	51.75	43.62	42.41	40.17	40.5	39.14	36.09	36.56	35.8	34.6



The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	39.24	45.61	41.63	45.21	42.32	39.12	38.42	37.15	34.78	35.44	35.64

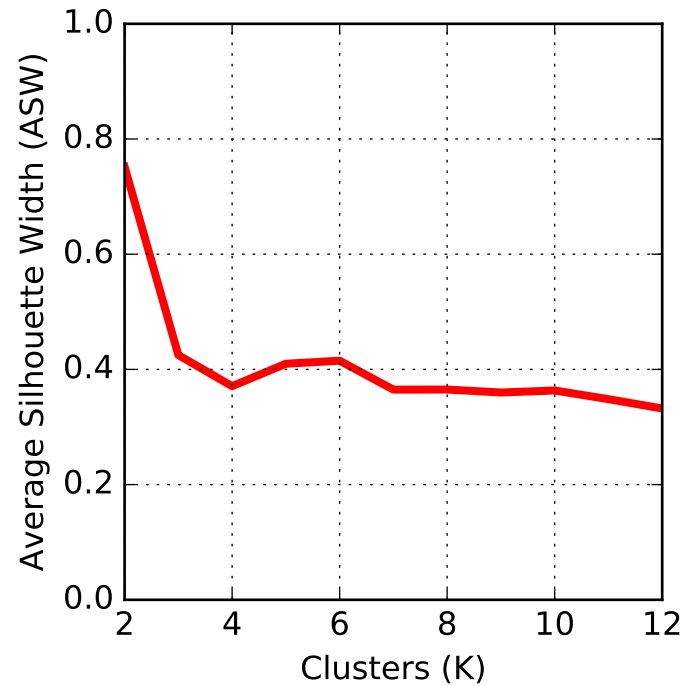
me: 200S\_avg\_00woA\_lh.pericalcarine\_group\_reduced\_matrix\_20.0to500.



The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	42.08	43.59	35.87	34.12	35.66	36.31	34.92	35.04	34.28	36.56	36.78

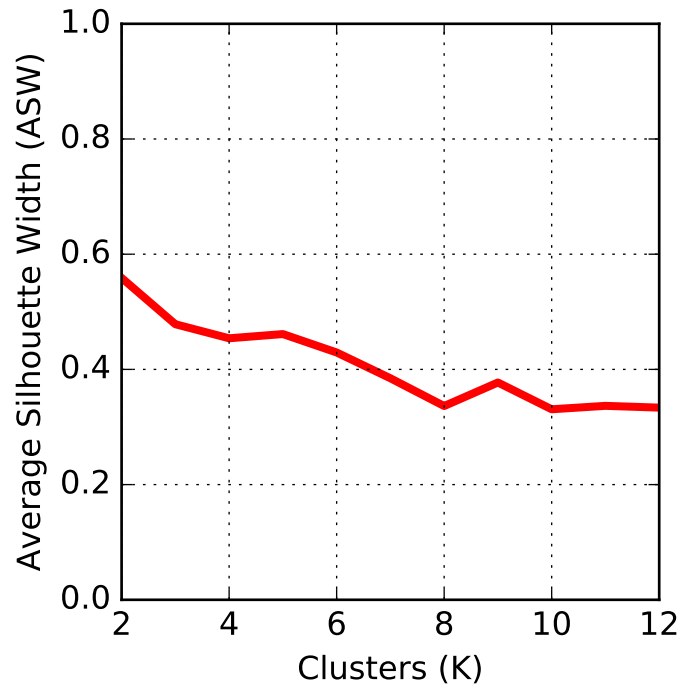
ame: 200S\_avg\_00woA\_lh.postcentral\_group\_reduced\_matrix\_20.0to500.0



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	75.18	42.48	37.09	40.98	41.51	36.49	36.5	35.99	36.34	34.83	33.21

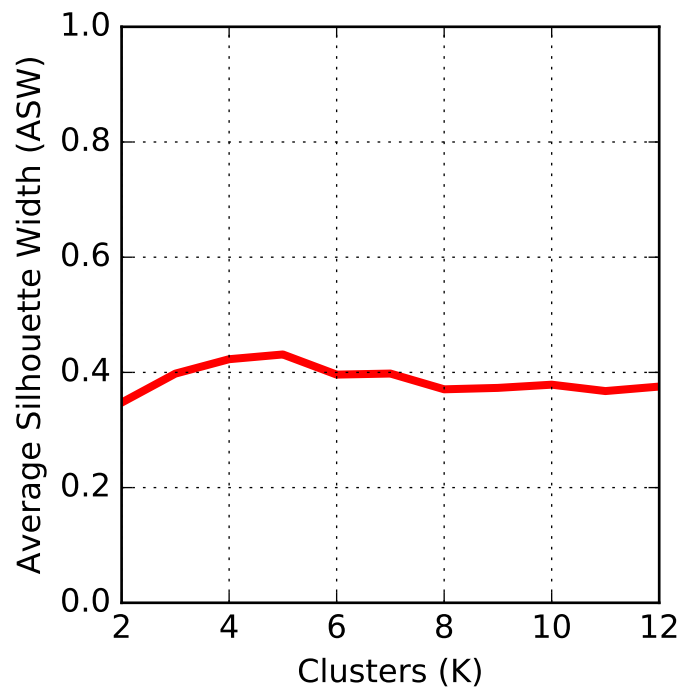
e: 200S\_avg\_00woA\_lh.posteriorcingulate\_group\_reduced\_matrix\_20.0to50



The optimal number of clusters is 2.

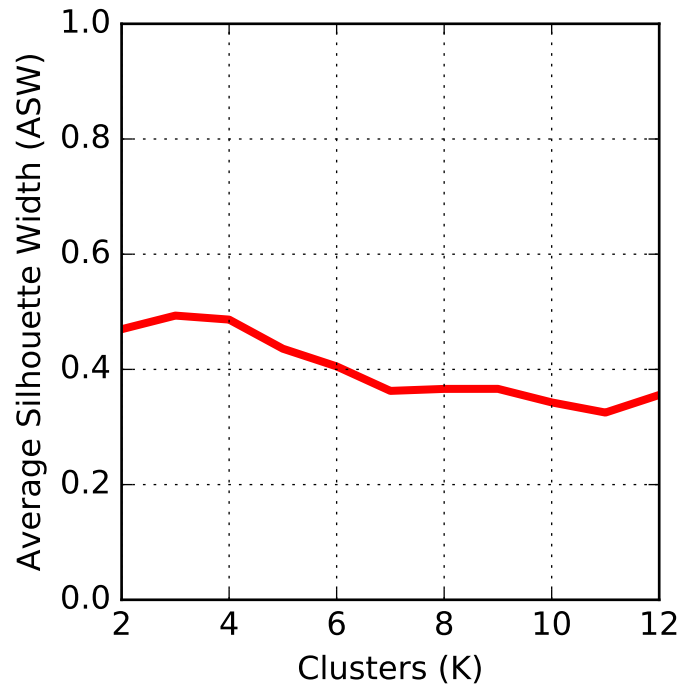
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	55.88	47.84	45.4	46.13	42.94	38.46	33.64	37.72	33.08	33.67	33.36

name: 200S\_avg\_00woA\_lh.precentral\_group\_reduced\_matrix\_20.0to500.0



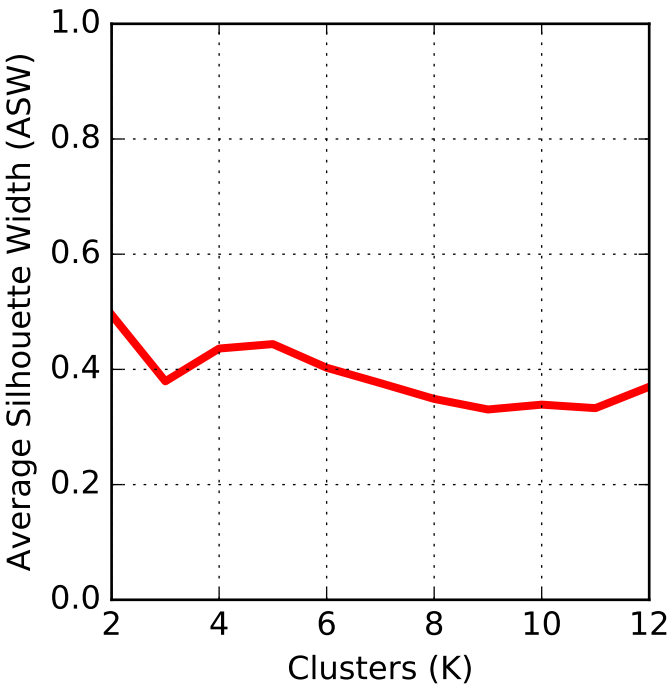
The optimal number of clusters is 5.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	34.75	39.79	42.29	43.11	39.62	39.8	37.06	37.31	37.87	36.76	37.54



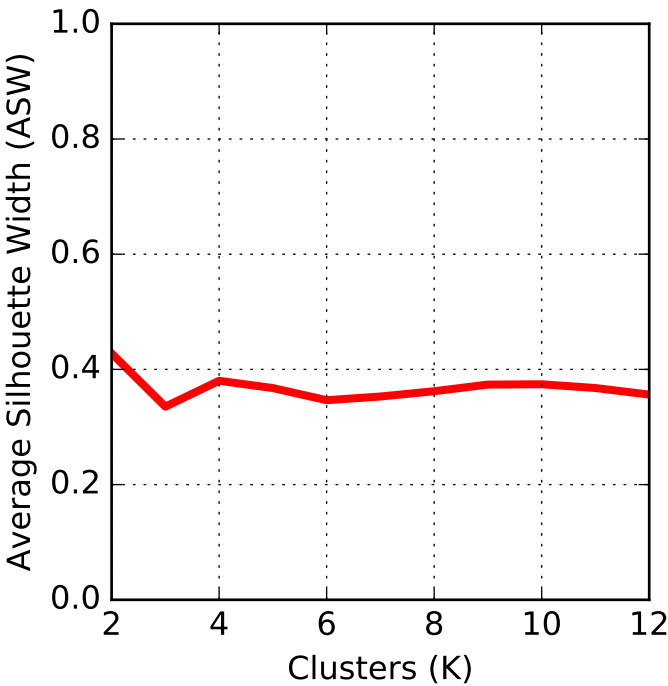
The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	46.97	49.34	48.64	43.59	40.52	36.27	36.61	36.62	34.27	32.5	35.56



The optimal number of clusters is 2.

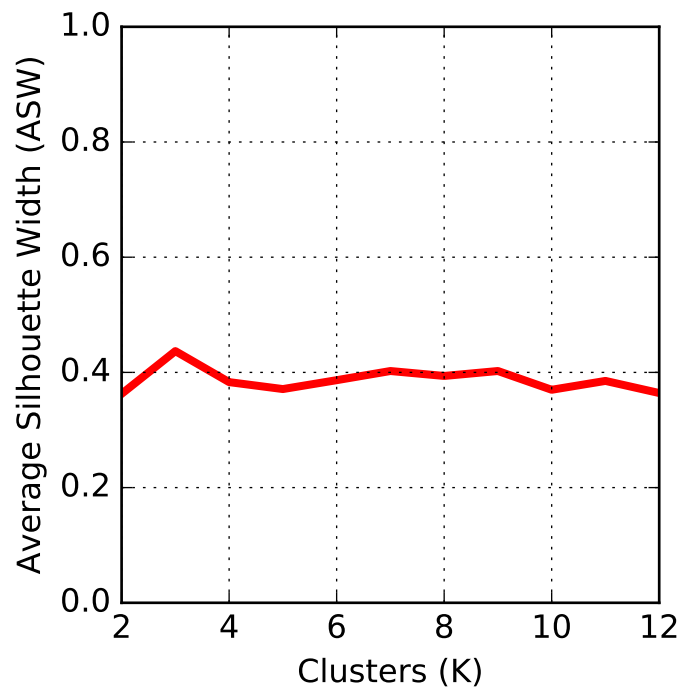
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	49.49	37.93	43.62	44.39	40.29	37.62	34.88	33.04	33.88	33.27	36.98



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	42.79	33.53	38.02	36.76	34.65	35.29	36.21	37.36	37.42	36.77	35.63

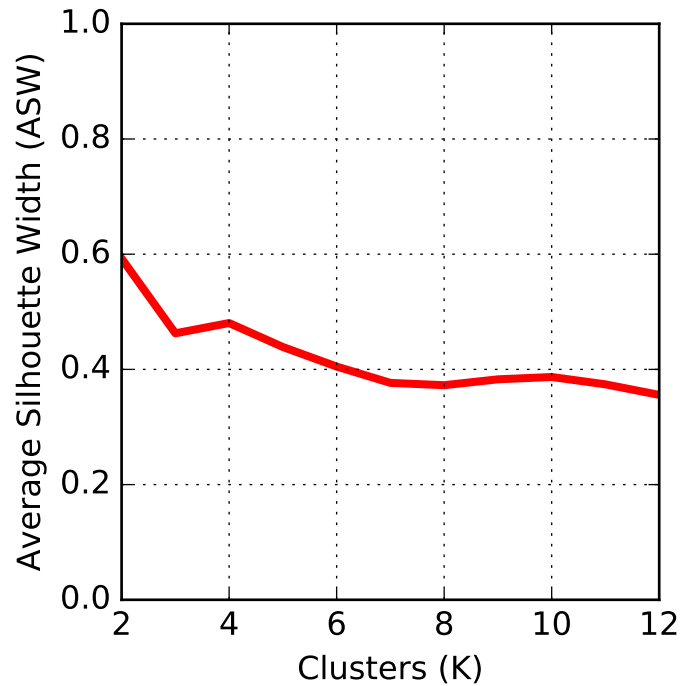
me: 200S\_avg\_00woA\_lh.superiorfrontal\_group\_reduced\_matrix\_20.0to500



The optimal number of clusters is 3.

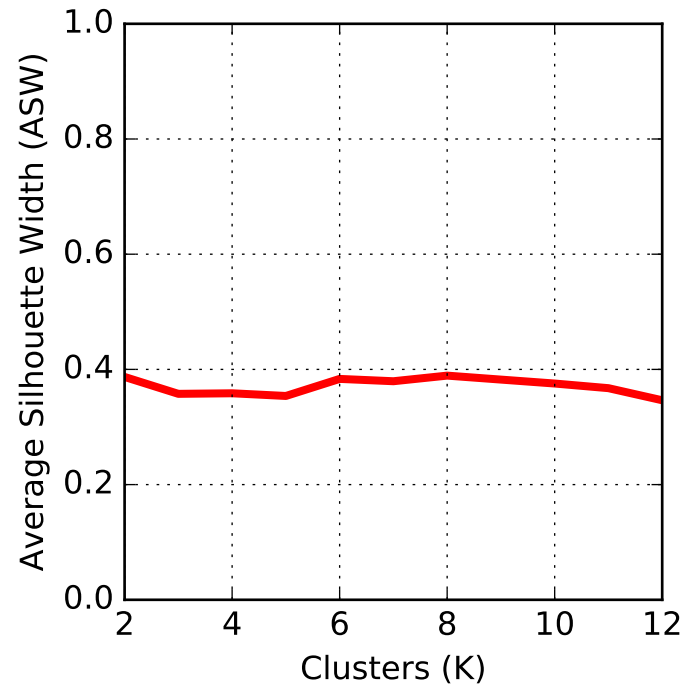
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	36.27	43.7	38.31	37.11	38.65	40.24	39.38	40.24	36.98	38.52	36.42

ne: 200S\_avg\_00woA\_lh.superiorparietal\_group\_reduced\_matrix\_20.0to50



The optimal number of clusters is 2.

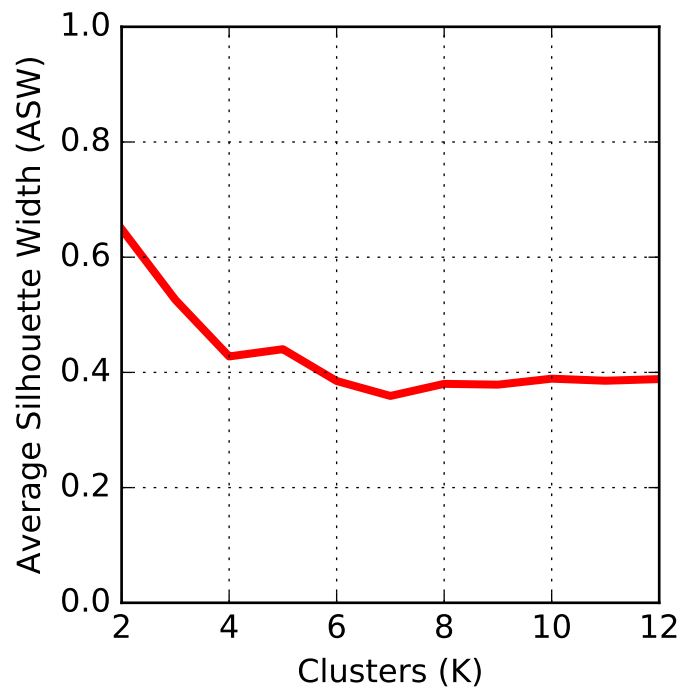
K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	59.25	46.26	48.05	43.89	40.5	37.66	37.26	38.28	38.68	37.41	35.57



The optimal number of clusters is 8.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	38.69	35.76	35.85	35.39	38.35	37.94	38.92	38.23	37.55	36.74	34.64

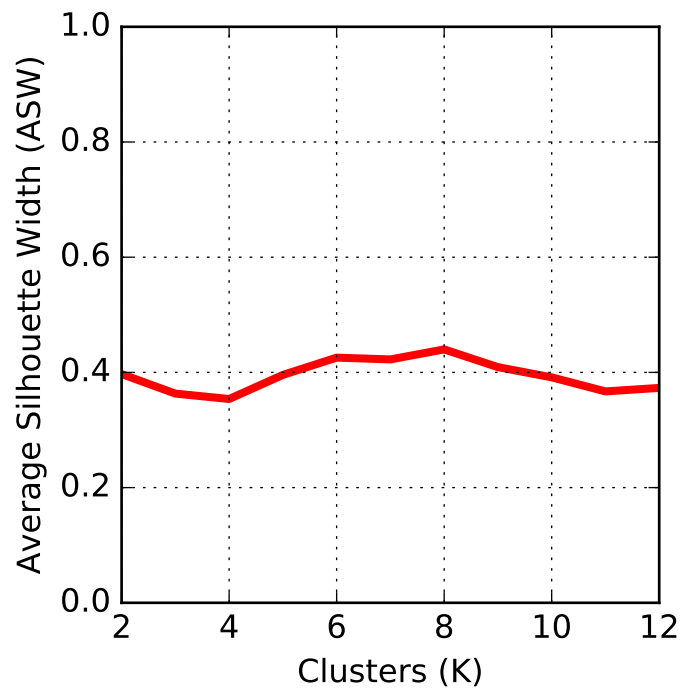
me: 200S\_avg\_00woA\_lh.supramarginal\_group\_reduced\_matrix\_20.0to500



The optimal number of clusters is 2.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	64.9	52.61	42.77	44.03	38.51	35.91	38.01	37.87	38.91	38.55	38.84

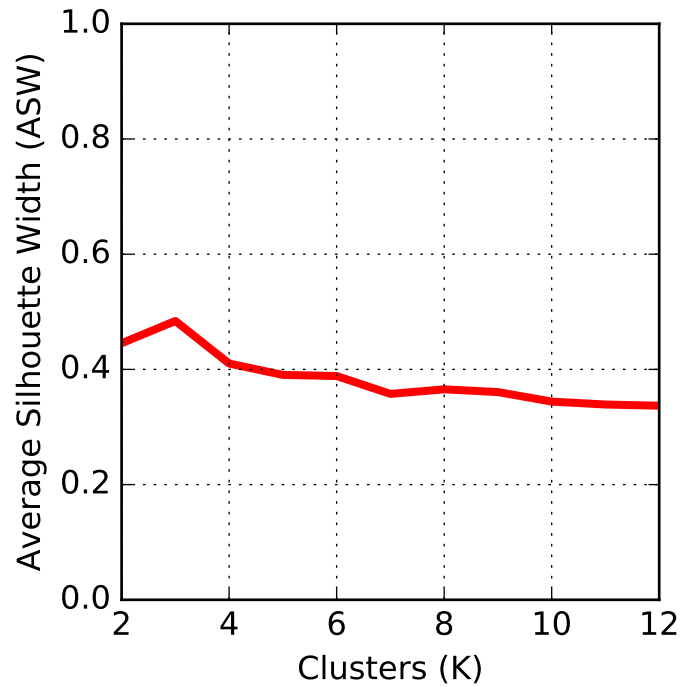
me: 200S\_avg\_00woA\_lh.temporalpole\_group\_reduced\_matrix\_20.0to500.



The optimal number of clusters is 8.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	39.71	36.32	35.38	39.57	42.56	42.25	44.0	40.91	39.14	36.7	37.31

: 200S\_avg\_00woA\_lh.transversetemporal\_group\_reduced\_matrix\_20.0to5



The optimal number of clusters is 3.

K	2	3	4	5	6	7	8	9	10	11	12
ASW (%)	44.54	48.41	41.02	39.04	38.85	35.74	36.54	36.06	34.41	33.9	33.69