Hdist Matrix

	0	1	2	3	4
0,	0.0	0.966	1.002	1.0	0.956
1,	0.966	0.0	1.002	1.002	0.966
2,	1.002	1.002	0.0	0.443	1.002
3,	1.002	1.002	0.443	0.0	1.002
4,	0.956	0.966	1.002	1.002	0.0

Dendogram

$$(0, 1, 2, 3, 4)$$

$$(0, 1, 4) \qquad (2, 3)$$

$$(0, 4) \qquad 1 \qquad 2 \qquad 3$$

$$0 \qquad 4$$

Single Linkage

	0	1	2	3	4
0	0.0	0.967	1.035	1.083	0.956
1	0.967	0.0	1.129	1.116	0.966
2	1.035	1.129	0.0	0.443	1.002
3	1.083	1.116	0.443	0.0	1.072
4	0.956	0.966	1.002	1.072	0.0

Cluster(2,3)(2,3) →

	0	1	(2,3)	4
0	0.0	0.967	1.035	0.956
1	0.967	0.0	0.116	0.966
(2,3)	1.035	1.116	0.0	1.002
4	0.956	0.966	1.002	0.0

Cluster(0,4)

	(0,4)	(1)	(2,3)
(0,4)	0.0	0.966	1.002
(1)	0.966	0.0	1.116
(2,3)	1.002	1.116	0.0

← Cluster (0,3,4)

	(0,1,4)	(2,3)
(0,1,4)	0.0	1.002
(2,3)	1.002	0.0

Cluster (0,1,2,3,4)

	(0,1,2,3,4)
(0,1,2,3,4)	0.0