

Eigenvector	DELTRAN			Degrees difference
	HA429/ NA429	HA429/ HA481	NA429/ HA481	
1	28.17	17.58	31.91	141.35 - 147.87
2	147.87	142.98	44.50	134.84 - 141.35
3	70.63	60.70	86.18	128.32 - 134.84
4	97.03	119.68	101.40	121.81 - 128.32
5	96.40	72.60	101.75	115.30 - 121.81
6	87.18	72.60	78.83	108.78 - 115.30
7	78.98	90.57	89.43	102.27 - 108.78
8	97.30	83.61	85.10	95.75 - 102.27
9	80.19	93.99	83.91	89.24 - 95.75
10	85.15	91.43	66.57	82.72 - 89.24
11	80.22	91.43	58.13	76.21 - 82.72
12	96.40	58.88	90.00	69.70 - 76.21
13	74.62	126.27	90.00	63.18 - 69.70
14	100.89	64.76	86.80	56.67 - 63.18
15	94.92	101.19	88.44	50.15 - 56.67
16	91.03	109.81	99.92	43.64 - 50.15
17	59.06	48.63	58.55	37.12 - 43.64
18	124.54	126.27	58.55	30.61 - 37.12
19	97.42	126.27	90.00	24.10 - 30.61
20	91.62	108.79	88.87	17.58 - 24.10
21	124.54	126.27	58.55	
22	55.46	126.27	121.45	
23	55.46	126.27	121.45	
24	55.46	134.68	126.92	
25	84.36	53.73	90.00	
26	124.54	126.27	58.55	
27	55.46	126.27	121.45	
Mean	86.47	97.32	84.34	