Canonical Transform on Original Data

v1	v2	v3	w1	w2	w3	w4
15.46365	16.24594	-12.3602	3.05927	2.408177	-1.7791	2.76664
15.03552	16.29364	-13.1261	2.633711	3.263887	-2.32531	2.584792
15.7723	15.83873	-12.5111	3.366502	1.80589	-1.95766	2.184552
16.84893	17.94649	-13.488	4.233901	3.647039	-1.81534	2.821697
16.67892	16.19417	-12.1811	4.243885	2.663342	-2.66291	2.817273
15.78709	16.72753	-12.0346	3.432453	3.12063	-2.36545	3.46391
15.78675	16.1195	-12.2397	3.37342	2.066597	-1.72244	2.297155
18.48756	17.21827	-15.048	6.418024	3.383886	-2.02529	3.008336

Canonical Transform on Studentized Data

v1	v2	v3	w1	w2	w3	w4
-0.97838	0.36254	0.819381	-0.97479	-0.0943	0.088519	0.06569
-1.40652	0.410239	0.053517	-1.40035	0.761407	-0.45769	-0.11616
-0.66974	-0.04467	0.668475	-0.66756	-0.69659	-0.09004	-0.5164
0.406897	2.063089	-0.3084	0.19984	1.144559	0.052276	0.120748
0.236883	0.310765	0.998522	0.209824	0.160863	-0.79529	0.116324
-0.65495	0.844131	1.145015	-0.60161	0.618151	-0.49783	0.762961
-0.65529	0.236094	0.939863	-0.66064	-0.43588	0.145182	-0.40379
2.045528	1.33487	-1.86845	2.383963	0.881406	-0.15767	0.307386