correlation_matrix

8.31443e-09 -4.88126e-09 -7.3355e-10 -1.1486e-06 -1.44743e-09 -1.46855e 2.83701e-08 -8.34745e-07 -2.36536e-08 -0.000291399 -2.62891e-07 -5.99695e 1.48114e-05 -1.62578e-05 -3.31236e-06 -0.00146475 -5.12115e-06				
-0.00326324 -0.00826597 -7.6455e-05 1 -0.00260364 -0.001464 6.70167e-08 -8.30027e-07 1 -7.6455e-05 -2.61798e-07 -3.31236e				
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1.48114e-05 -1.62578e-05 -3.31236e-06 -0.00146475 -5.12115e-06	-3.9975e-10	1	-4.96503e-10	-3.80364e-0
-1.4026e-08 -7.47048e-06 -2.61798e-07 -0.00260364 1 -5.12115e -0.00326324 -0.00826597 -7.6455e-05 1 -0.00260364 -0.001464	1	-3.9975e-10) -2.04015e-08	-3.79875e-0
-0.00326324 -0.00826597 -7.6455e-05 1 -0.00260364 -0.001464 	-5.99695e-07	7 -1.46855e-08	8 -3.67254e-07	-9.43407e-0
6.70167e-08 -8.30027e-07 1 -7.6455e-05 -2.61798e-07 -3.31236e	-2.62891e-07	7 -1.44743e-09	9 -1.8113e-07	-3.39855e-0
	-0.000291399	9 -1.1486e-06	6 -0.000199295	-0.0347593
	-2.36536e-08	8 -7.3355e-10) -2.0506e-08	-1.60361e-0
		7 -4.88126e-09	9 -5.75633e-07	-0.00010789
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