| | | Correlation Matrix Heatmap (Real Data) | | | | | | | | | | | | | - 1.00 |
|--------|--------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--|--------------------|
| ATLAM5 | 1.00 | 0.10 | -0.12 | -0.04 | 0.77 | -0.14 | -0.09 | 0.01 | 0.01 | -0.24 | -0.31 | 0.02 | | | 1.00 |
| ATLAng | 0.10 | 1.00 | 0.40 | 0.90 | 0.68 | 0.73 | 0.72 | 0.66 | 0.99 | 0.02 | 0.41 | 0.82 | | | - 0.75 |
| CHINng | -0.12 | 0.40 | 1.00 | 0.40 | 0.63 | 0.47 | 0.44 | 0.41 | 0.52 | 0.79 | 0.42 | 0.58 | | | 0.50 |
| DNVRng | -0.04 | 0.90 | 0.40 | 1.00 | 0.75 | 0.91 | 0.94 | 0.81 | 0.95 | 0.07 | 0.46 | 0.66 | | | - 0.50 |
| HSTNng | 0.77 | 0.68 | 0.63 | 0.75 | 1.00 | 0.87 | 0.81 | 0.87 | 0.66 | 0.11 | 0.18 | 0.45 | | | - 0.25 |
| IPLSng | -0.14 | 0.73 | 0.47 | 0.91 | 0.87 | 1.00 | 0.97 | 0.74 | 0.74 | 0.07 | 0.17 | 0.63 | | | |
| KSCYng | -0.09 | 0.72 | 0.44 | 0.94 | 0.81 | 0.97 | 1.00 | 0.66 | 0.75 | 0.09 | 0.13 | 0.52 | | | - 0.00 |
| LOSAng | 0.01 | 0.66 | 0.41 | 0.81 | 0.87 | 0.74 | 0.66 | 1.00 | 0.65 | 0.03 | 0.47 | 0.47 | | | - -0.25 |
| NYCMng | 0.01 | 0.99 | 0.52 | 0.95 | 0.66 | 0.74 | 0.75 | 0.65 | 1.00 | 0.19 | 0.50 | 0.77 | | | 12.22 |
| SNVAng | -0.24 | 0.02 | 0.79 | 0.07 | 0.11 | 0.07 | 0.09 | 0.03 | 0.19 | 1.00 | 0.64 | 0.55 | | | - -0.50 |
| STTLng | -0.31 | 0.41 | 0.42 | 0.46 | 0.18 | 0.17 | 0.13 | 0.47 | 0.50 | 0.64 | 1.00 | 0.26 | | | - -0.75 |
| WASHng | 0.02 | 0.82 | 0.58 | 0.66 | 0.45 | 0.63 | 0.52 | 0.47 | 0.77 | 0.55 | 0.26 | 1.00 | | | |
| | ATLAM5 | ATLAng | CHINng | DNVRng | HSTNng | IPLSng | KSCYng | LOSAng | NYCMng | SNVAng | STTLng | WASHng | 65 | | 1.00 |