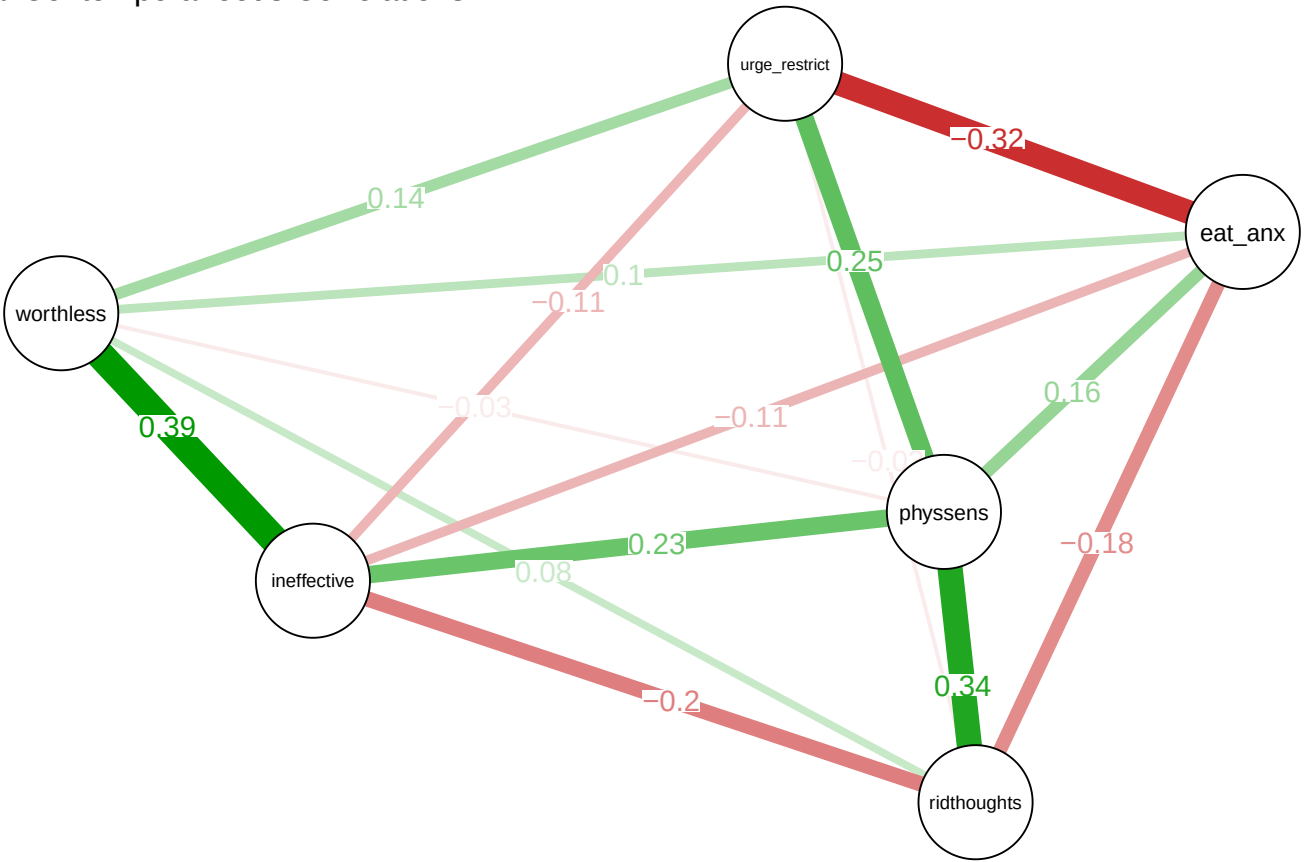Partial Contemporaneous Correlations