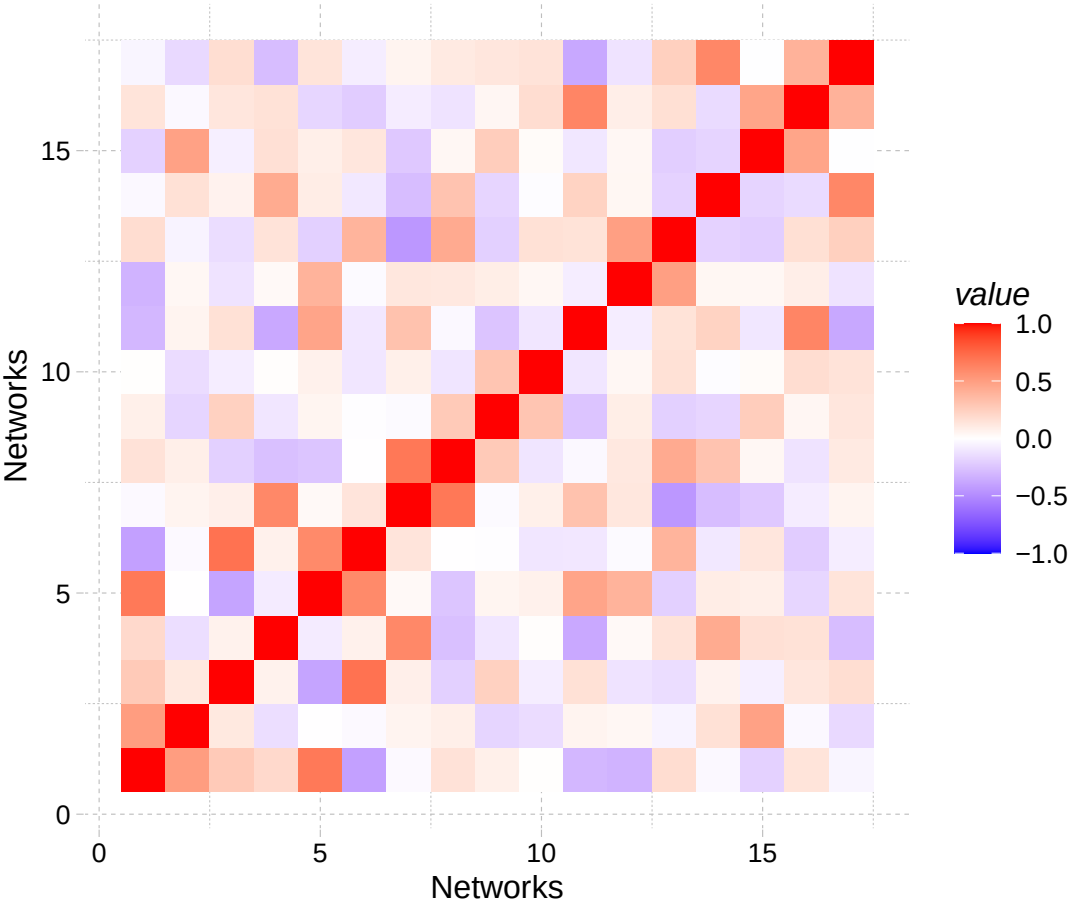sub−029: Functional Connectivity (Partial Correlations)