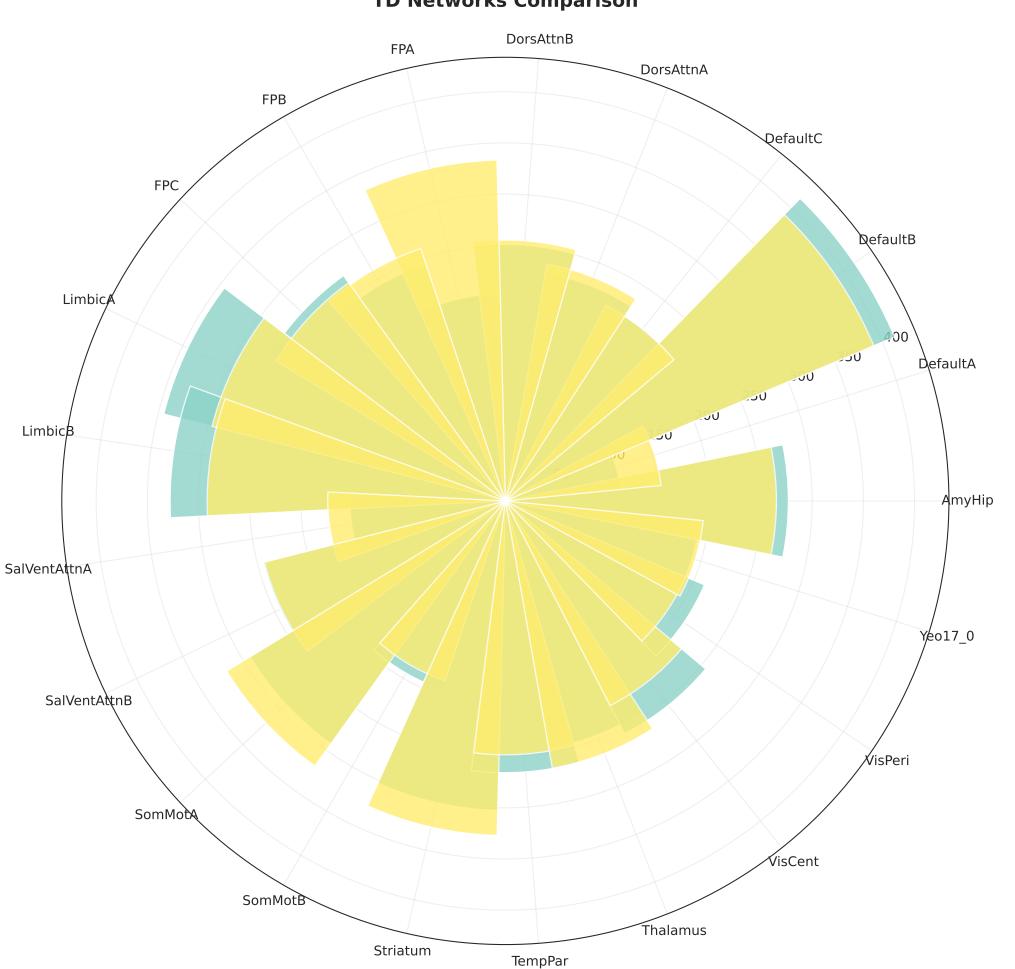TD Networks Comparison