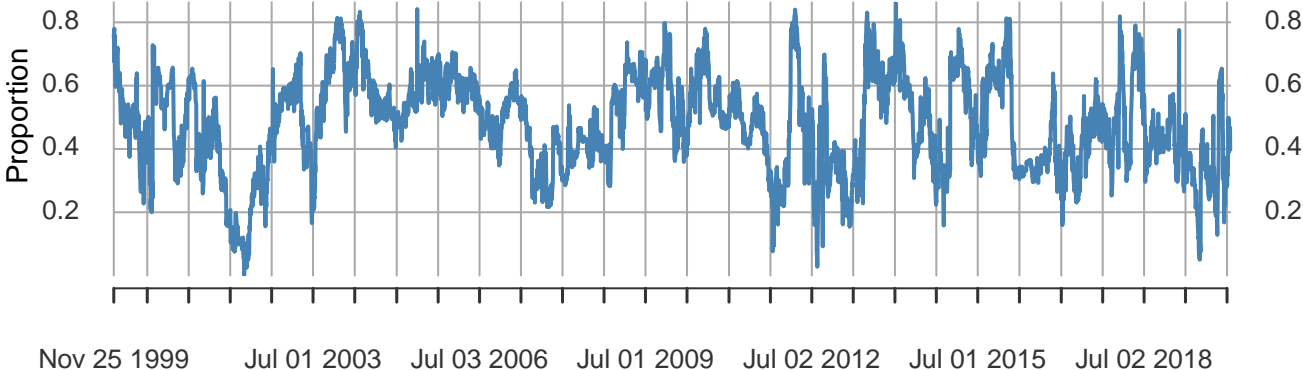
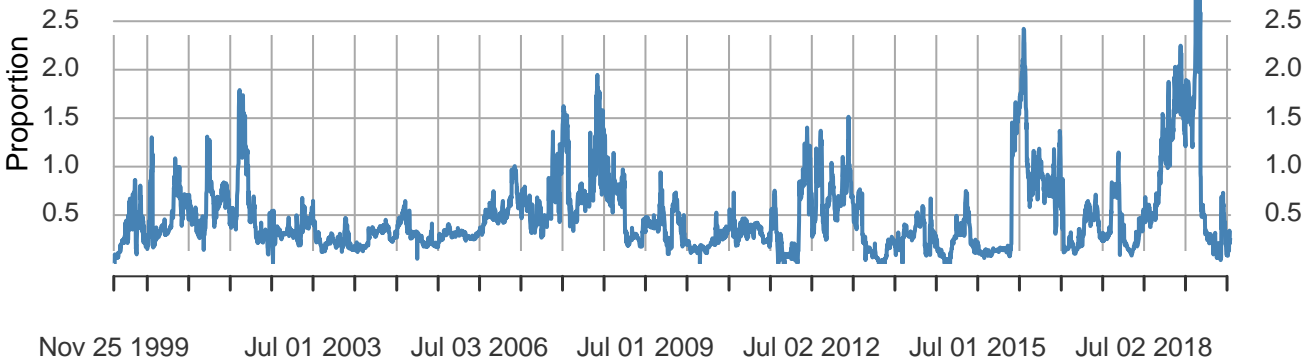


Total directional connectedness from others to USA-Brazil 1999-11-25 / 2020-01-21



Total directional connectedness to others from USA-Brazil 1999-11-25 / 2020-01-21



Net total directional connectedness for USA-Brazil 1999-11-25 / 2020-01-21

