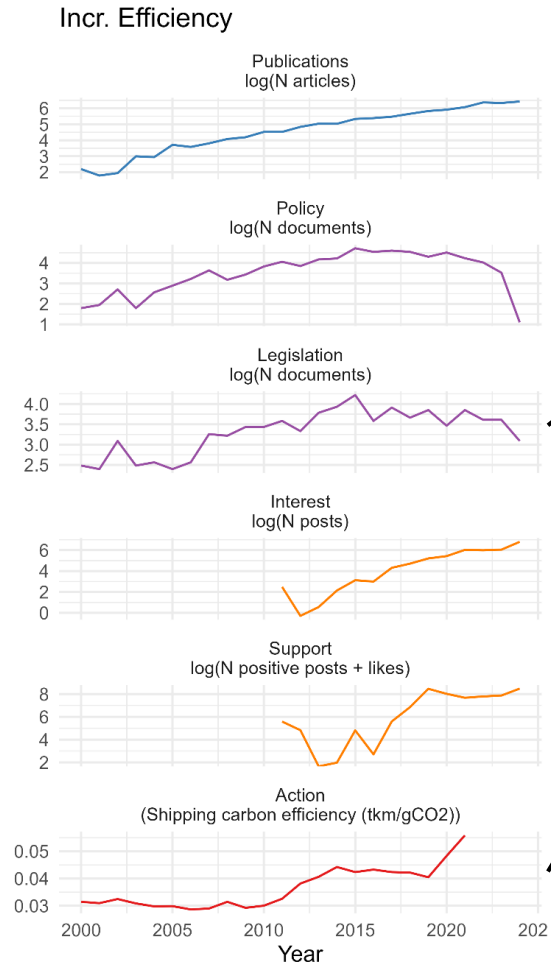


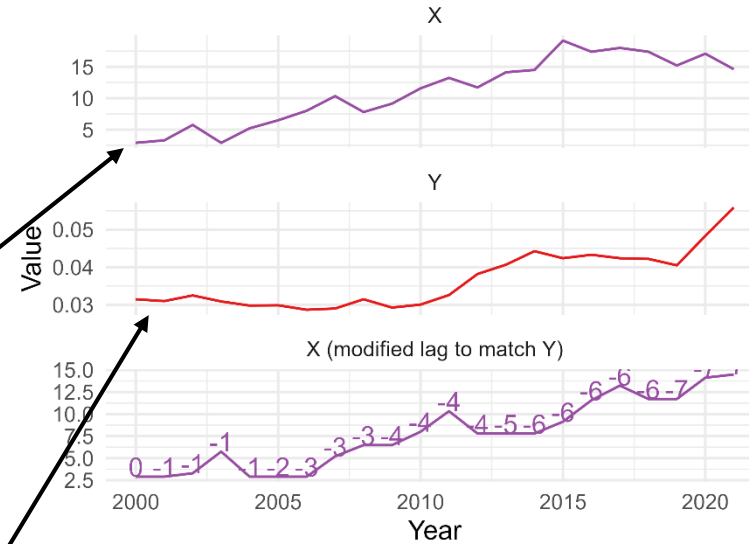
1. For each ORO, metrics of nodes in the publication to action network are assembled

(example showing Incr. Efficiency)



2. Each pair of metrics evaluated using variable-lag transfer entropy

(example showing from legislation (node X) to action (node Y))



Time series of node X adjusted to match Y using dynamic time warping in order to calculate variable-lag transfer entropy (VL-TE).

VL-TE result: Significant, TE ratio = 75.4, correlation = 0.8

3. Significant edges are combined into a signed network

