



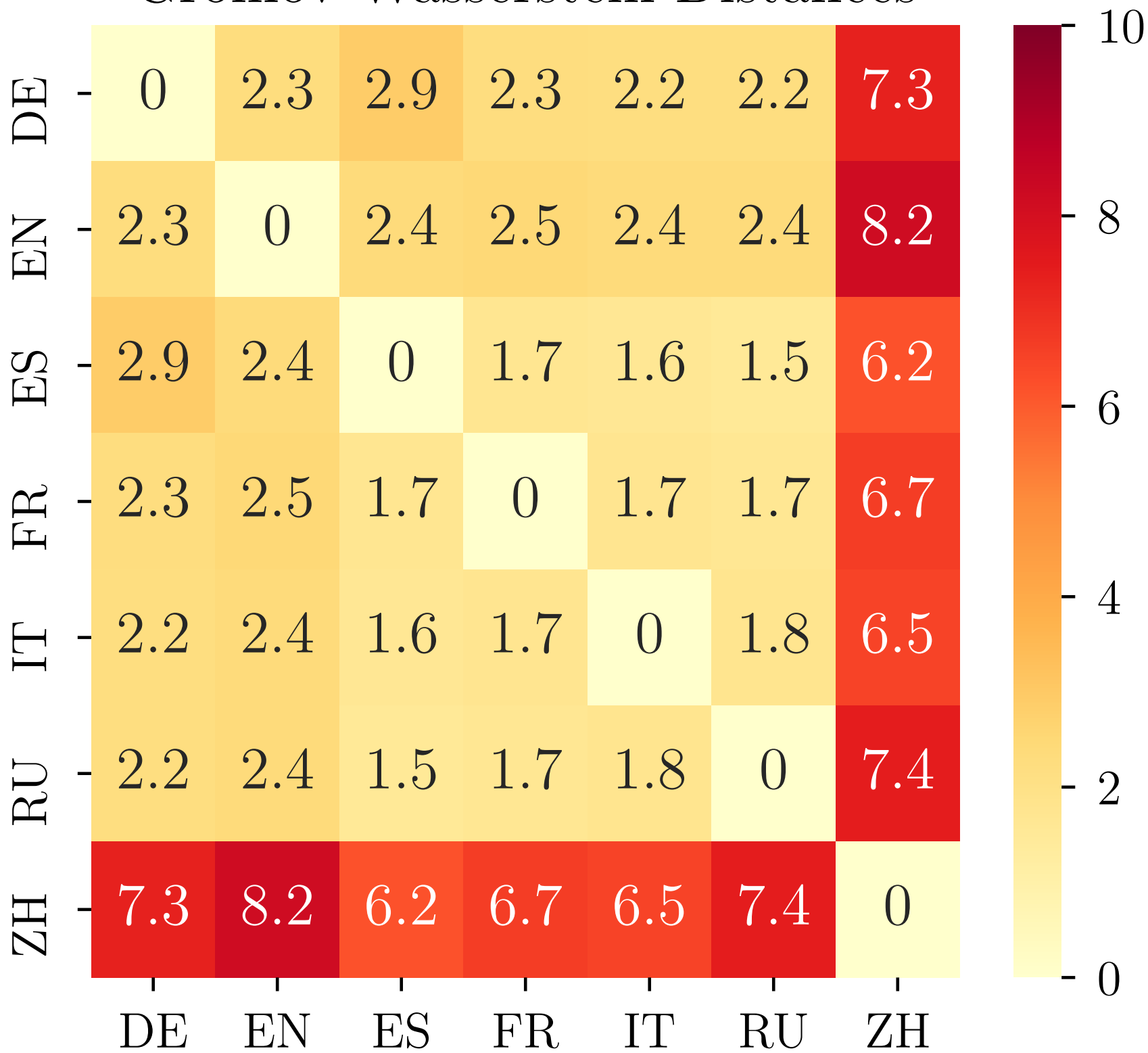
linguistic distance

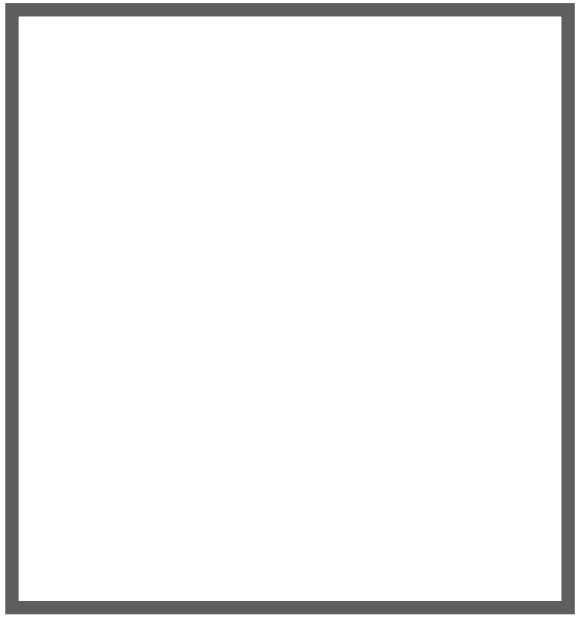
Grönov-Wasserstein:

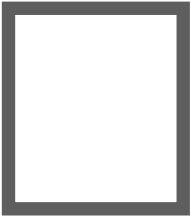
4

9

Gromov-Wasserstein Distances

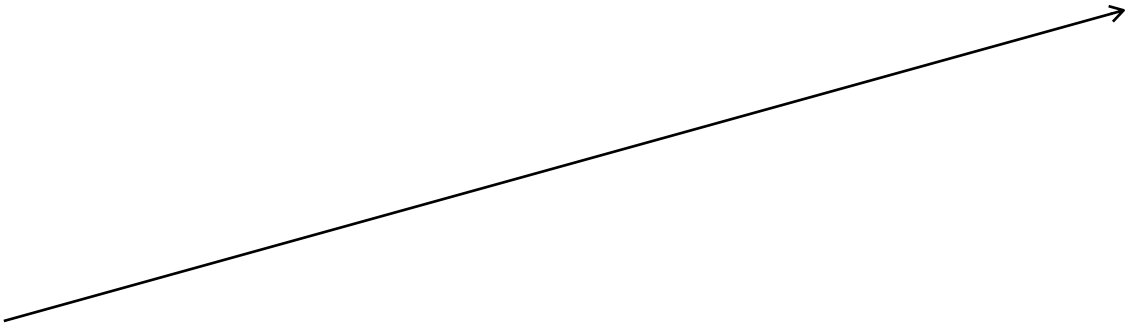






Romance languages cluster

G-Induces a (true) metric



Russians are close to Spanish(!)

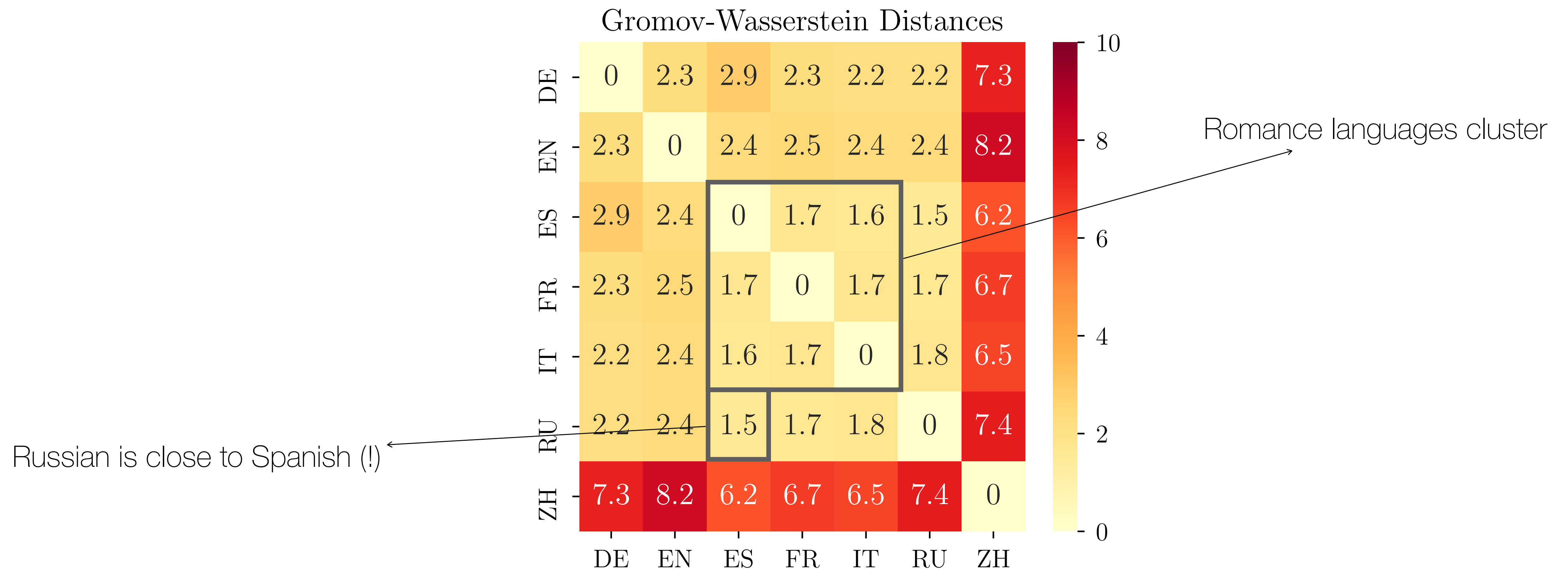


We can interpret it here as linguistic 'semantic' distance



Gromov-Wasserstein: a linguistic distance

G-W induces a (true) metric → We can interpret it here as linguistic 'semantic' distance



| OT with Invariances

choosing the right approach