

Selected Topic:

Slide to adjust relevance metric:(2)

$\lambda = 1$

0.0

0.2

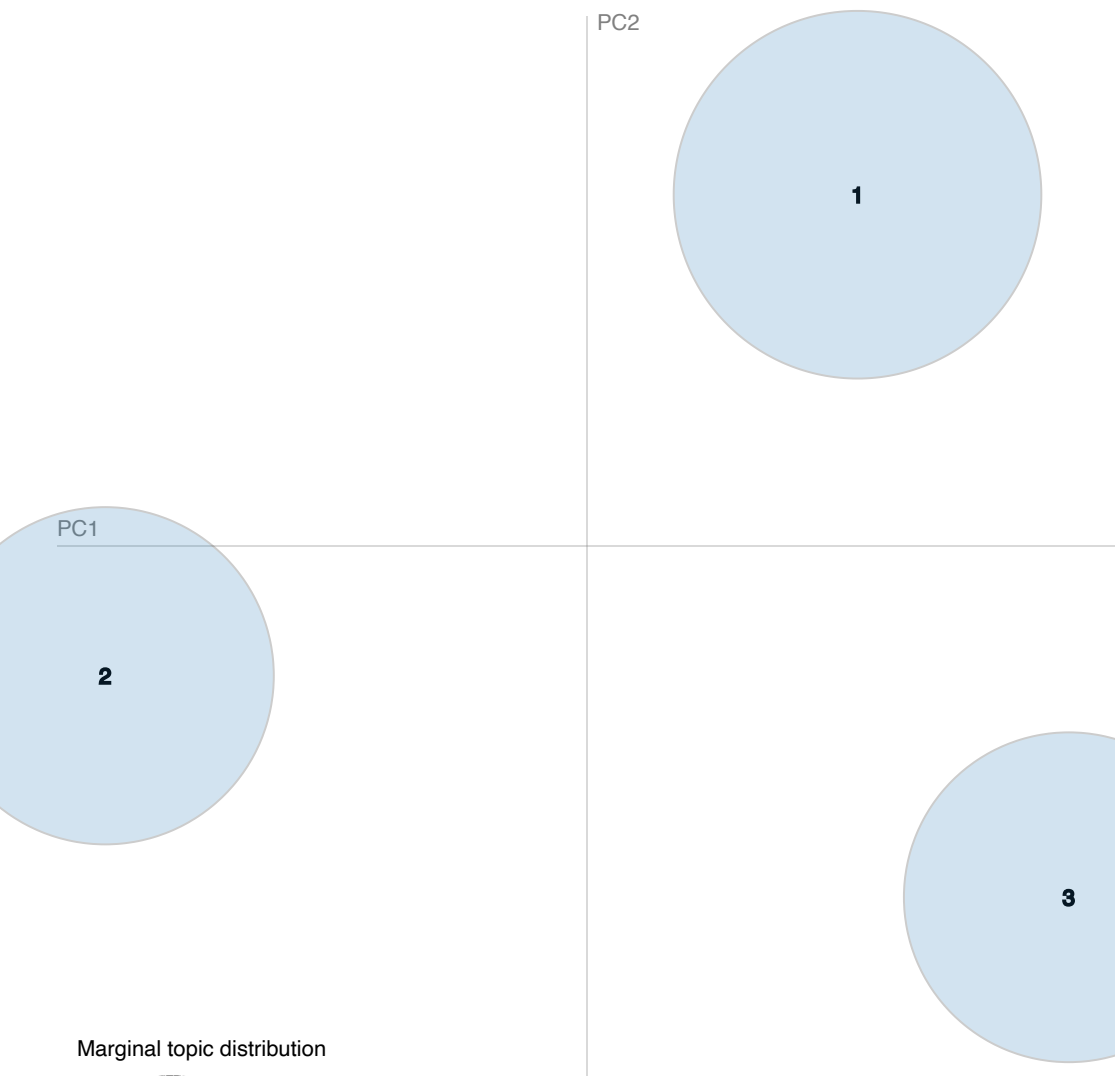
0.4

0.6

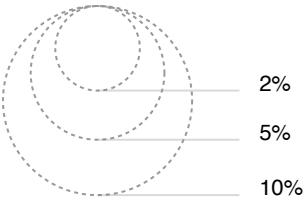
0.8

1.0

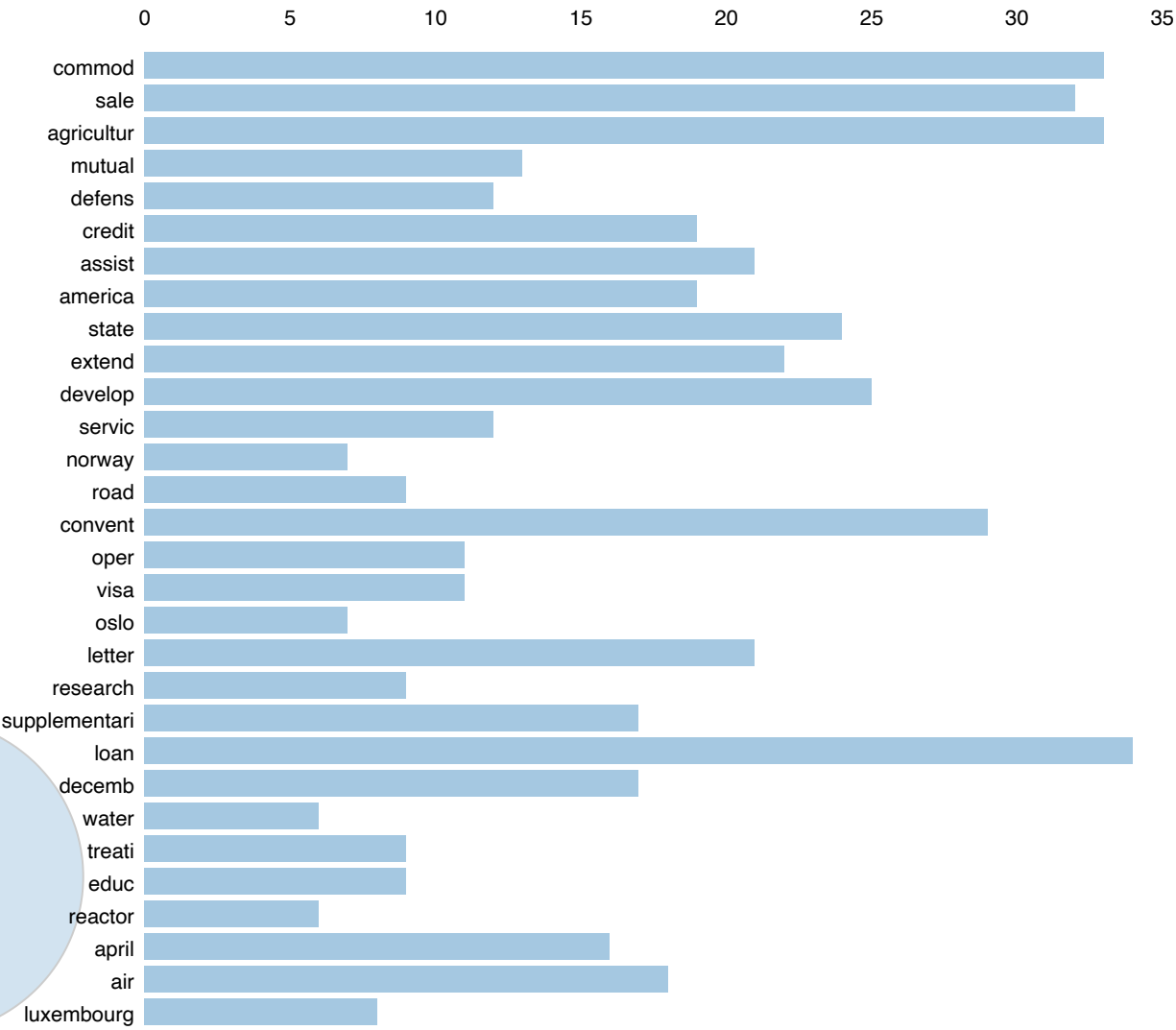
Intertopic Distance Map (via multidimensional scaling)



Marginal topic distribution



Top-30 Most Salient Terms⁽¹⁾



Overall term frequency

Estimated term frequency within the selected topic

1. saliency(term w) = frequency(w) * [sum_t p(t | w) * log(p(t | w)/p(t))]; see Chuang et. al (2012)

2. relevance(term w | topic t) = λ * p(w | t) + (1 - λ) * p(w | t)/p(w); see Sievert & Shirley (2014)