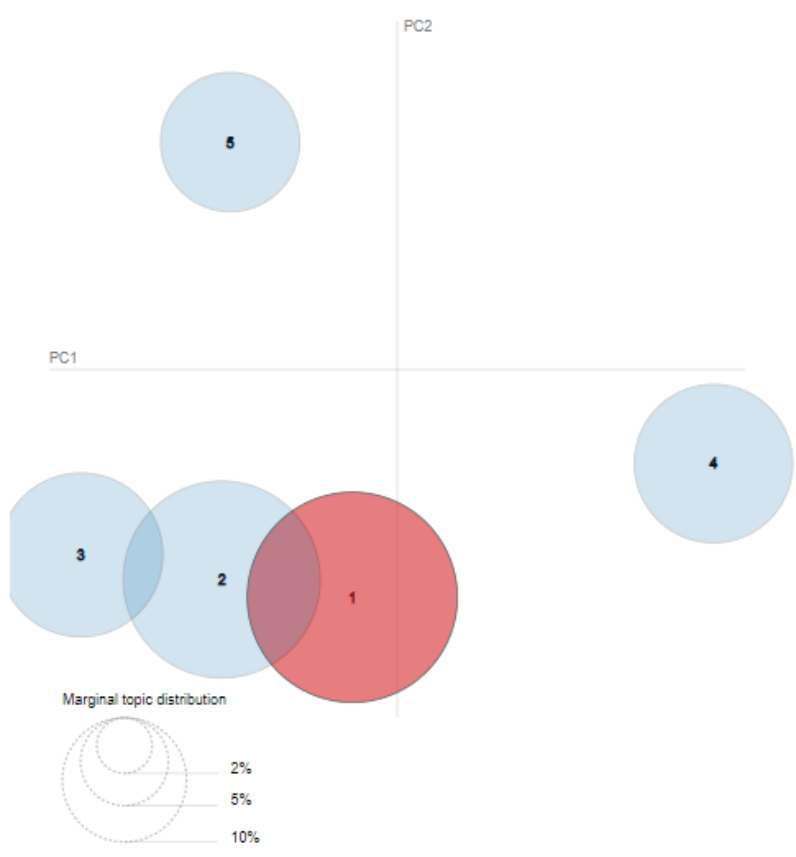


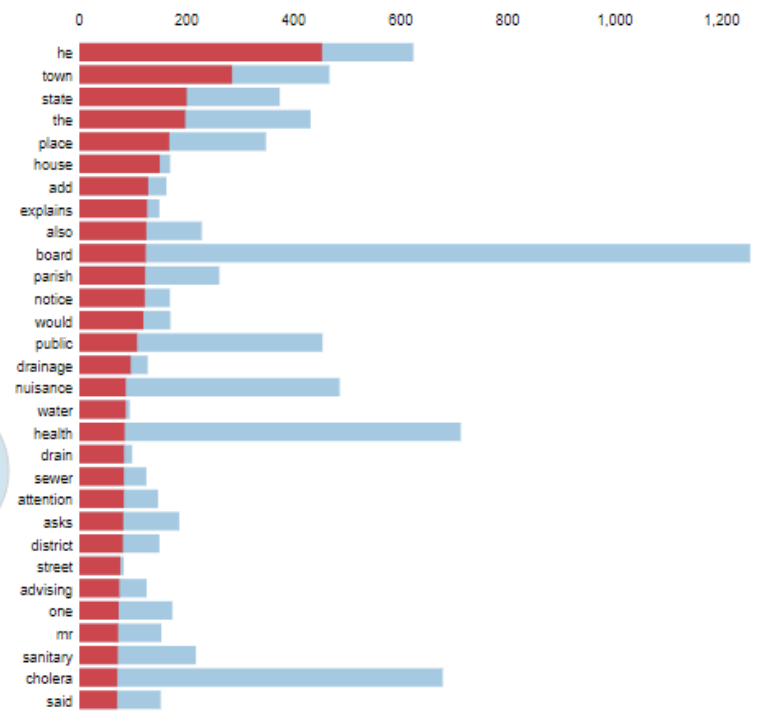
Selected Topic:

Slide to adjust relevance metric:<sup>(2)</sup>   $\lambda = 1$

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 1 (28.6% of tokens)



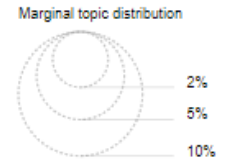
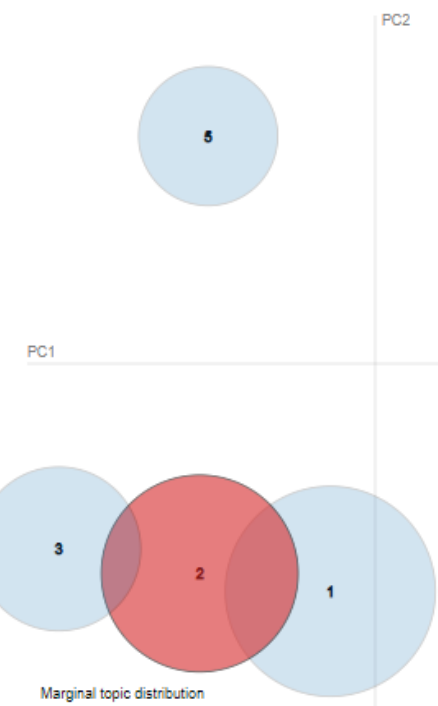
Overall term frequency  
Estimated term frequency within the selected topic

1. saliency(term w) = frequency(w) \* [sum\_t p(t | w) \* log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)  
2. relevance(term w | topic t) =  $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$ ; see Sievert & Shirley (2014)

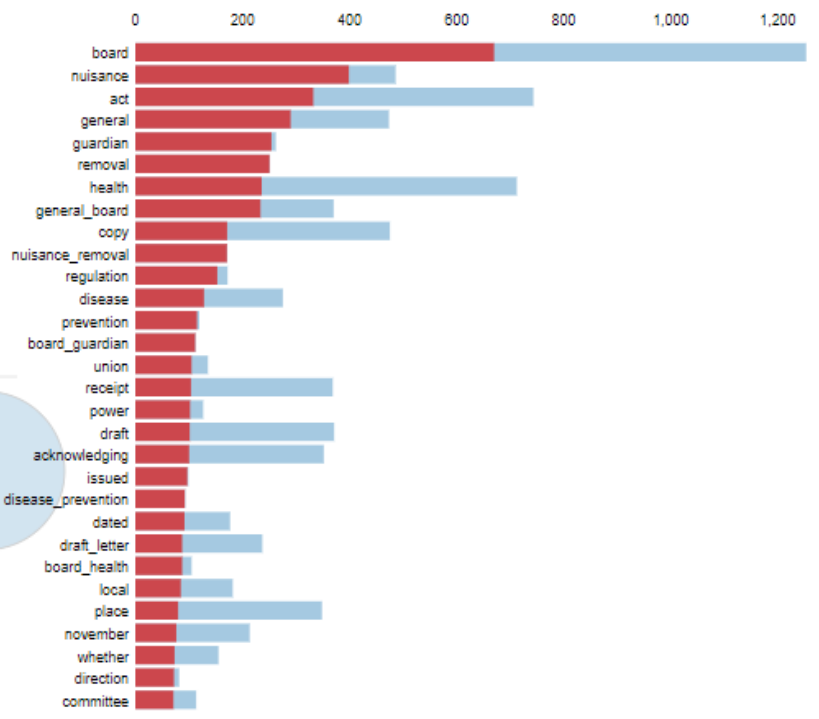
Selected Topic:

Slide to adjust relevance metric:<sup>(2)</sup>   $\lambda = 1$

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 2 (25.1% of tokens)



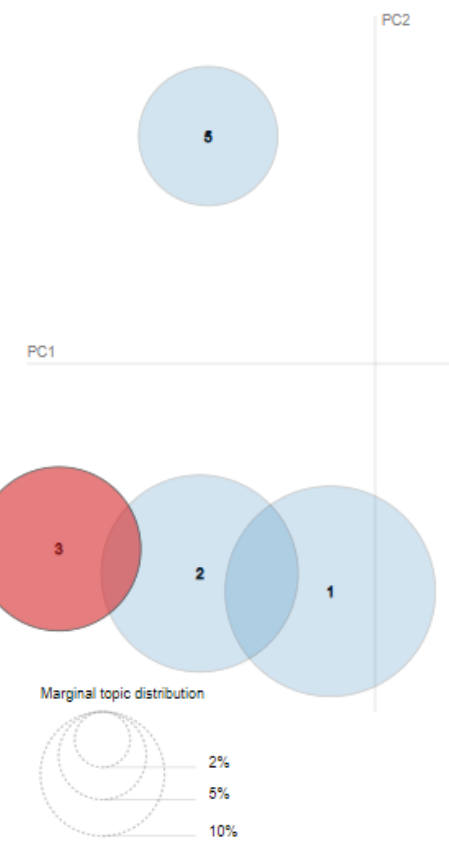
Overall term frequency  
 Estimated term frequency within the selected topic

1. saliency(term w) = frequency(w) \* [sum\_t p(t | w) \* log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)  
 2. relevance(term w | topic t) =  $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$ ; see Sievert & Shirley (2014)

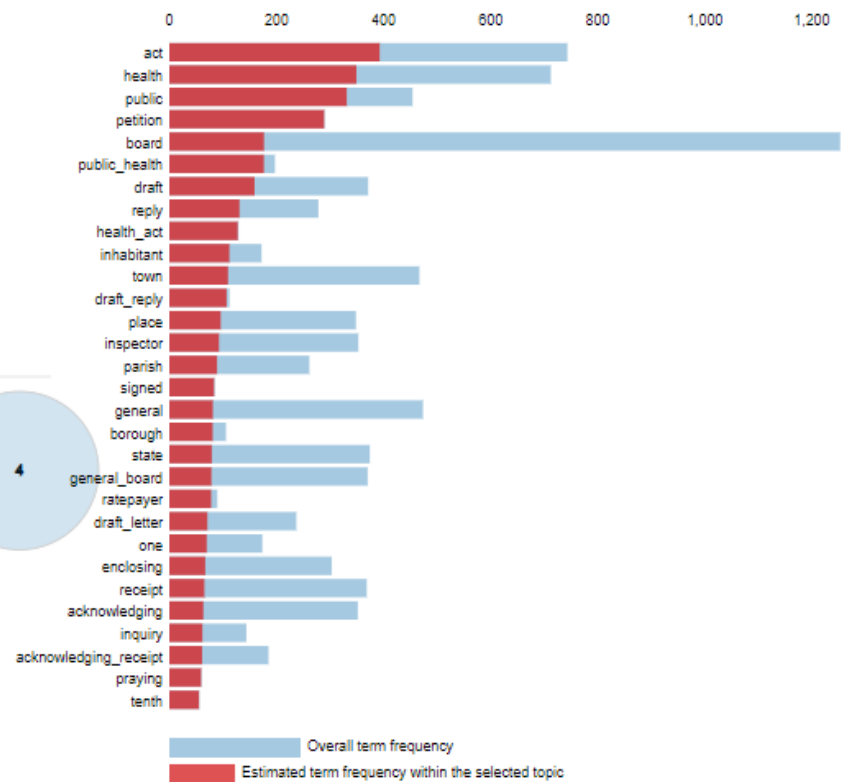
Selected Topic:

Slide to adjust relevance metric:<sup>(2)</sup>   $\lambda = 1$

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 3 (17.4% of tokens)

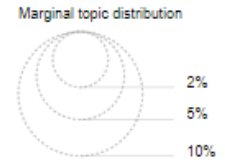
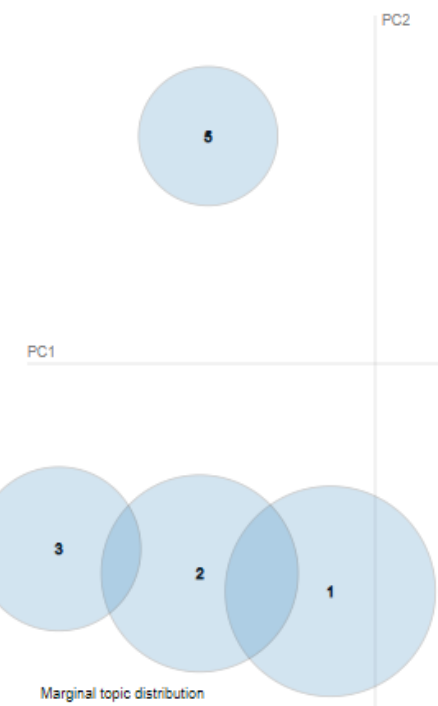


1. saliency(term w) = frequency(w) \* [sum\_t p(t | w) \* log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)  
 2. relevance(term w | topic t) =  $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$ ; see Sievert & Shirley (2014)

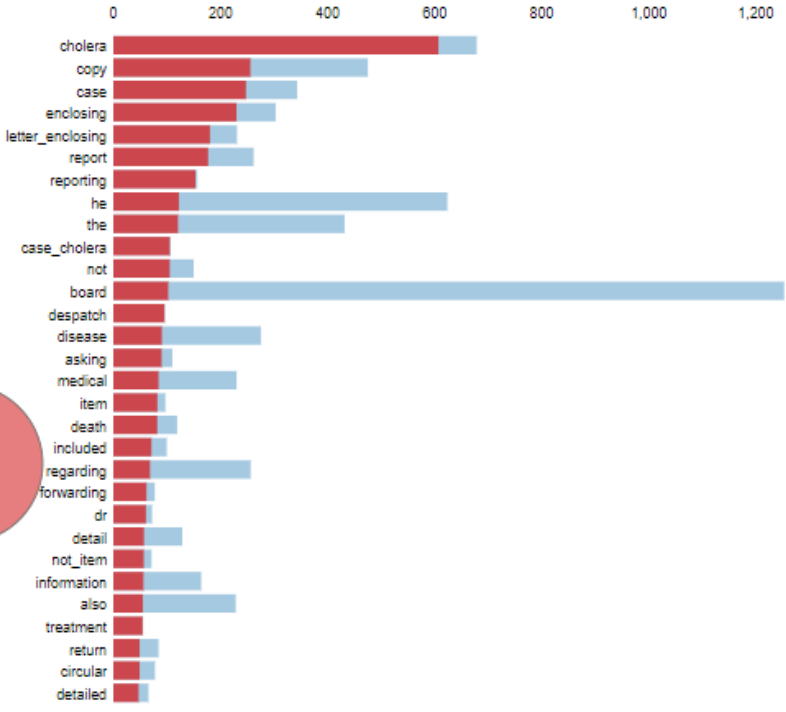
Selected Topic:

Slide to adjust relevance metric:<sup>(2)</sup>   $\lambda = 1$

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 4 (16.3% of tokens)



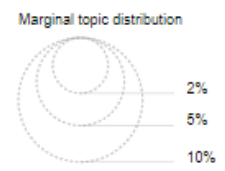
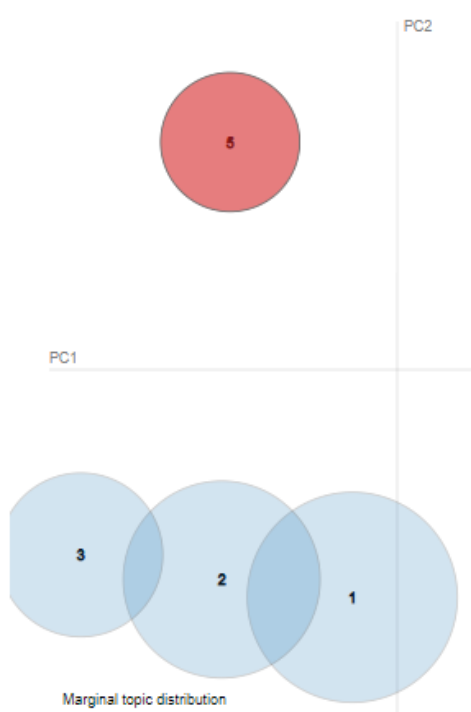
Overall term frequency  
Estimated term frequency within the selected topic

1. saliency(term w) = frequency(w) \* [sum\_t p(t | w) \* log(p(t | w)/p(t))] for topics t; see Chuang et. al (2012)  
2. relevance(term w | topic t) =  $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$ ; see Sievert & Shirley (2014)

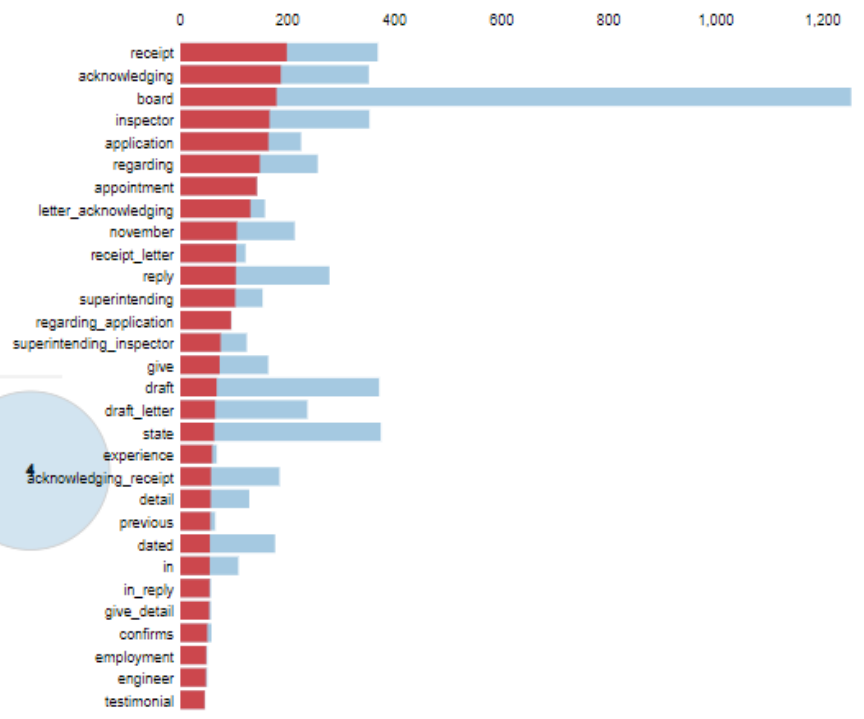
Selected Topic:

Slide to adjust relevance metric:<sup>(2)</sup>   $\lambda = 1$

Intertopic Distance Map (via multidimensional scaling)



Top-30 Most Relevant Terms for Topic 5 (12.5% of tokens)



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))] for topics t; see Chuang et. al (2012)  
2. relevance(term w | topic t) =  $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$ ; see Sievert & Shirley (2014)