

Witnessed Persistence Barcode $D^W(\tau)$

H_1

{energy, change, carbon} *

{tell, ancient, renewable} *

{renewable, economic} *

{empire, civilization}

{law, architecture, governance}

{emissions, carbon}

{climate, climate}

{growth, pricing, incentives}

{let, tell} ← topic pivot

{incentives, reduce, growth, costs}

{climate, carbon, ancient, renewable}

{thinking, hope, solution, argue, work}

H_0

0.0

0.1

0.2

0.3

0.4

0.5

0.6

0.7

Filtration parameter r