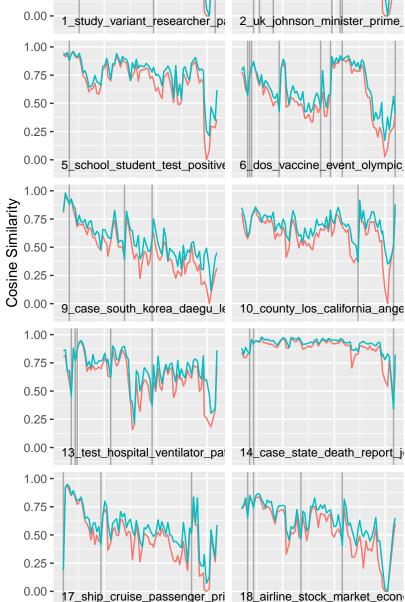
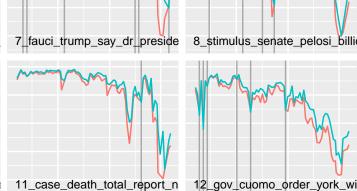
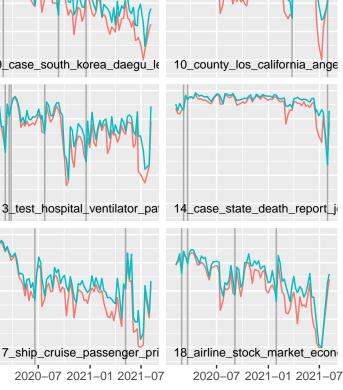
Backward looking reference period of length 1 | mix = 0.86 1.00 -0.75 -0.50 0.25 -0.00 -2_uk_johnson_minister_prime_ 3_vaccine_trial_fda_drug_auth 4_mask_hong_kong_wear_reli _study_variant_researcher_pa 1.00 -0.75 0.50 -

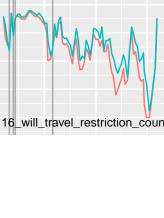




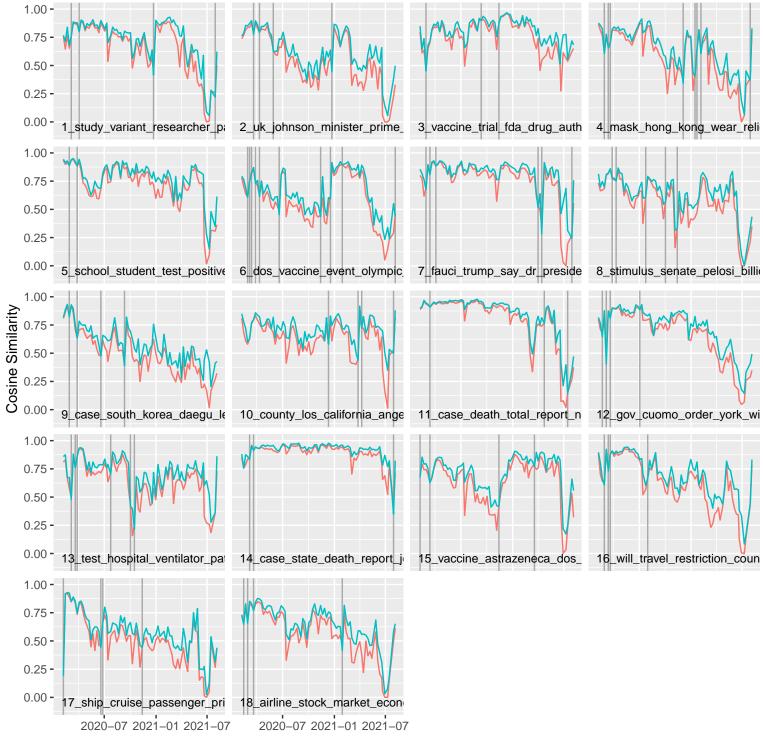
15_vaccine_astrazeneca_dos_



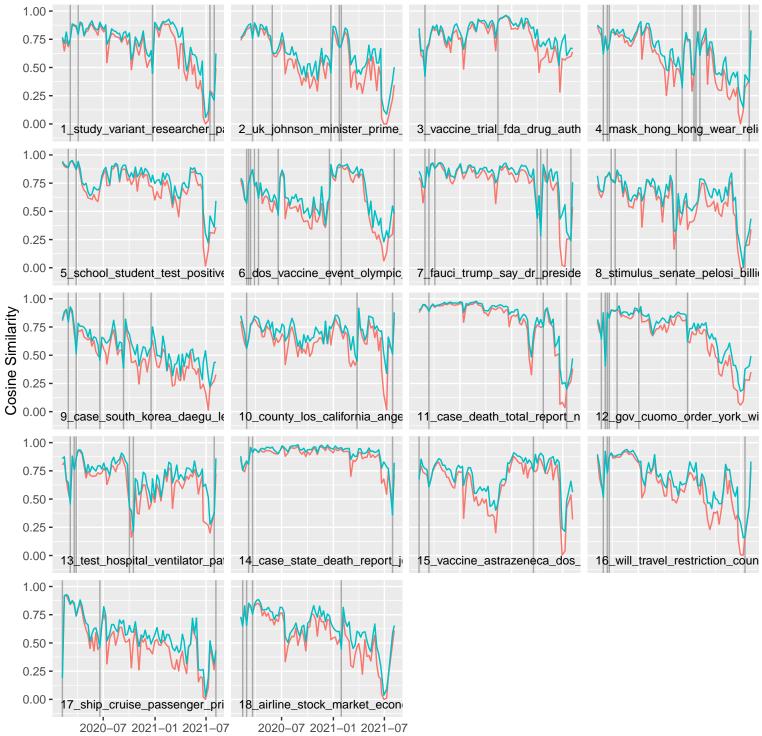




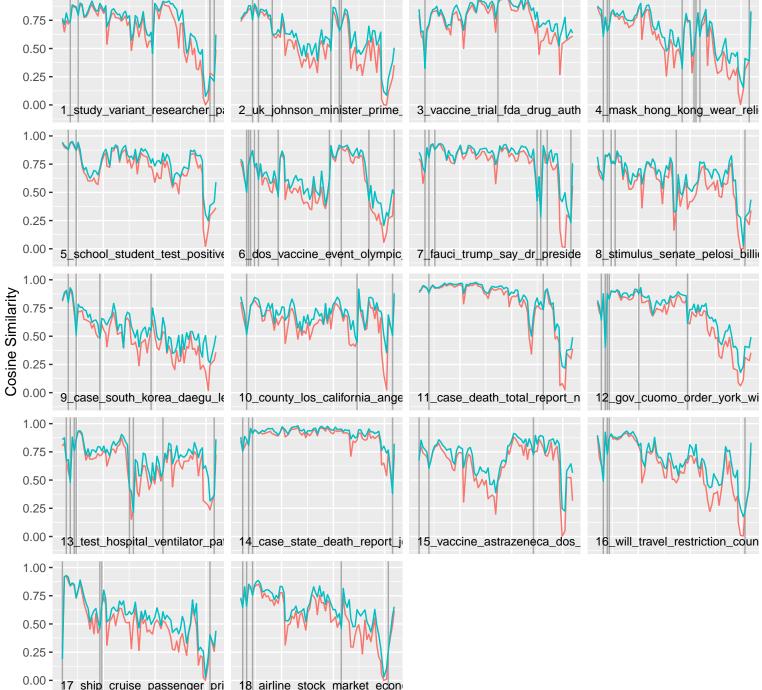
Backward looking reference period of length 2 | mix = 0.86 1.00 -



Backward looking reference period of length 3 | mix = 0.86 1.00 -0.75 -



Backward looking reference period of length 4 | mix = 0.86 1.00 -0.75 -



2020-07 2021-01 2021-07

2020-07 2021-01 2021-07