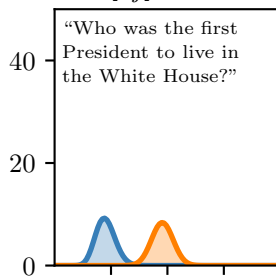
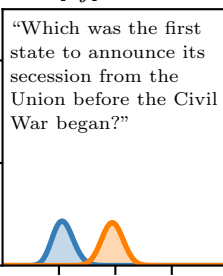


High-school or less ( $\phi_{j,z=0}$ )      College ( $\phi_{j,z=1}$ )

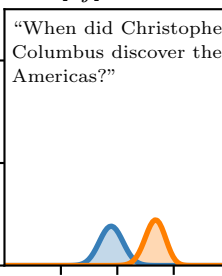
$$E[r_j] = 0.03$$



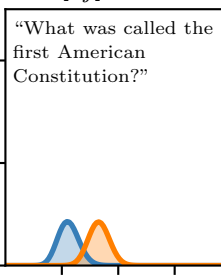
$$E[r_j] = 0.02$$



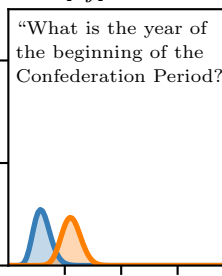
$$E[r_j] = 0.02$$



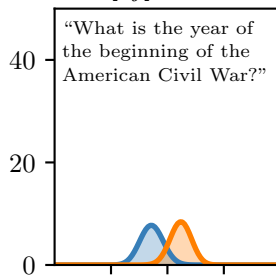
$$E[r_j] = 0.01$$



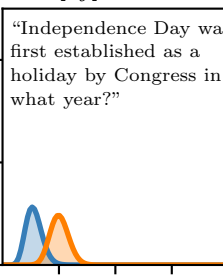
$$E[r_j] = 0.01$$



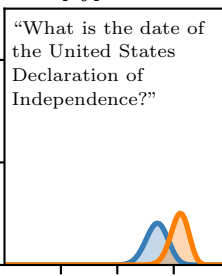
$$E[r_j] = 0.01$$



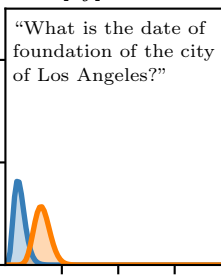
$$E[r_j] = 0.01$$



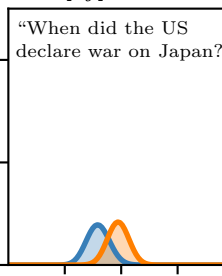
$$E[r_j] = 0.01$$



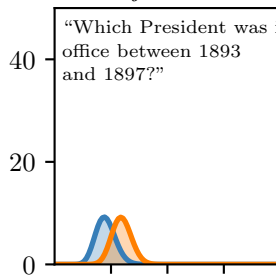
$$E[r_j] = 0.01$$



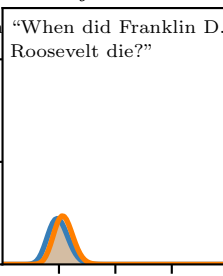
$$E[r_j] = 0.01$$



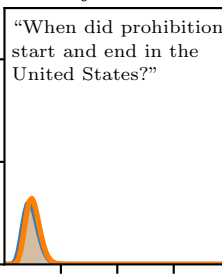
$$E[r_j] = 0.01$$



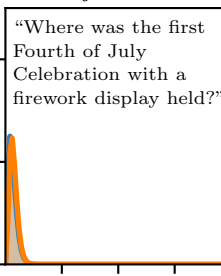
$$E[r_j] = 0.00$$



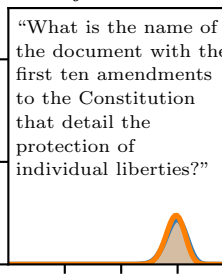
$$E[r_j] = 0.00$$



$$E[r_j] = 0.00$$



$$E[r_j] = -0.00$$



Correct answer probability  
 $P(y_j = 1 | z)$