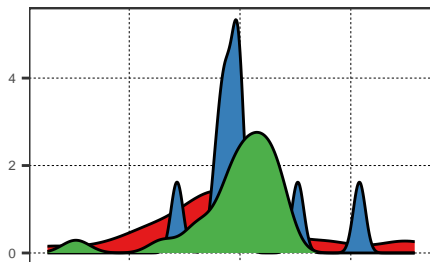
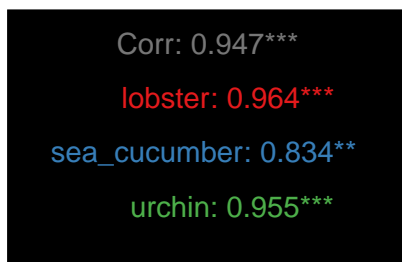
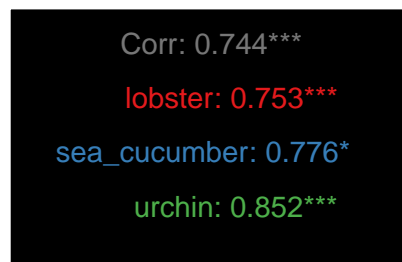


$\hat{\beta}_1$  $\hat{\beta}_1(1)$  $\hat{\beta}_1(3)$  $\hat{\beta}_1$ $\hat{\beta}_1(1)$ $\hat{\beta}_1(3)$ 