

Mid-term (2040–2061) climate exposure

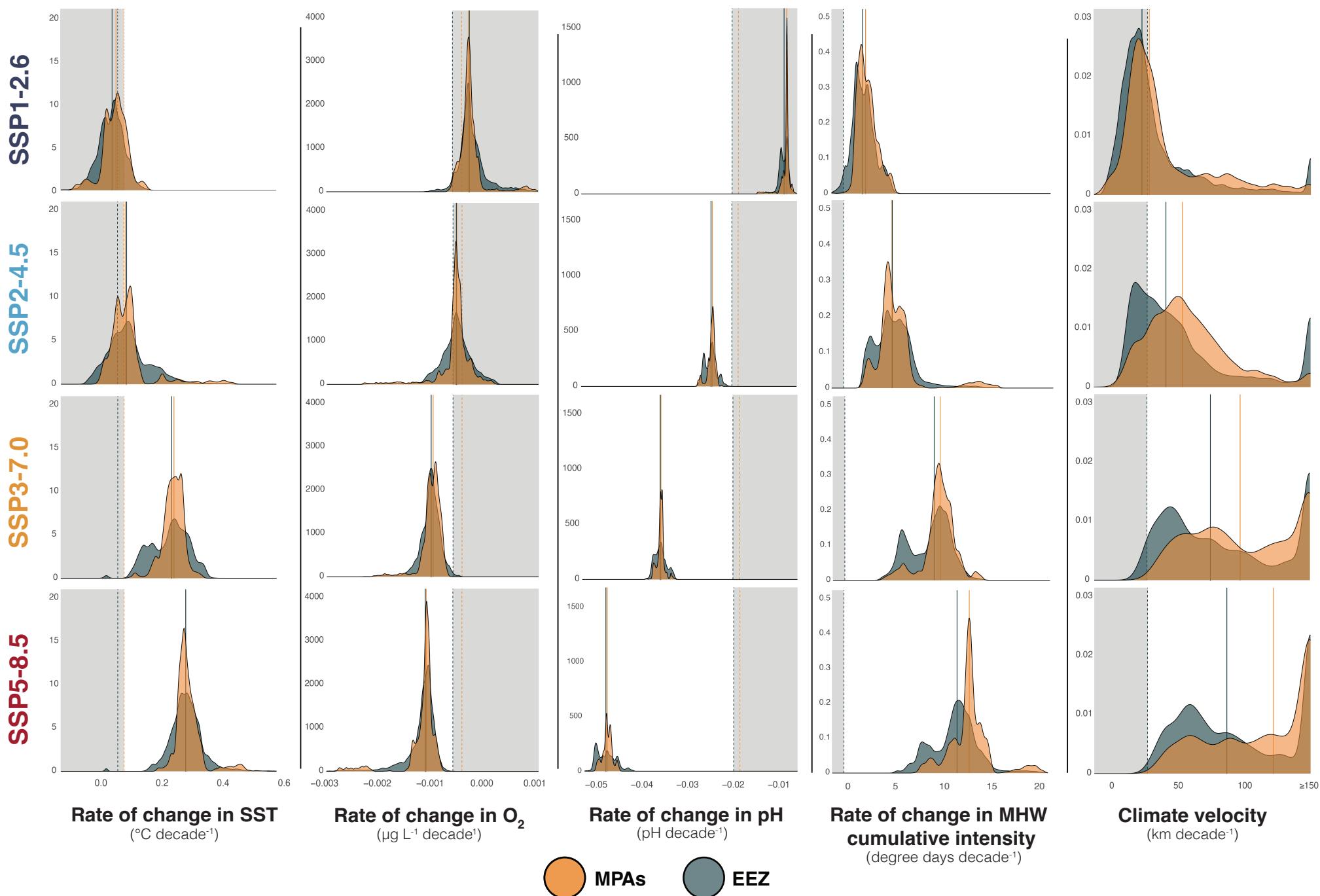


Figure 3 Density plots for values of mid-term (2040–2061) climate exposure variables within the EEZ and existing MPAs (solid vertical lines represent medians), calculated as anomalies relative to the recent past (1995–2014) under four IPCC AR6 emissions scenarios. Grey highlighted boxes indicate values of projected climate exposures that correspond to climate refugia, representing the 30th percentile of exposure during the recent past for each climate variable. Dashed lines indicate thresholds for climate refugia for existing MPAs and the EEZ. Climate velocity densities were truncated at 150 km decade^{-1} to facilitate interpretation.