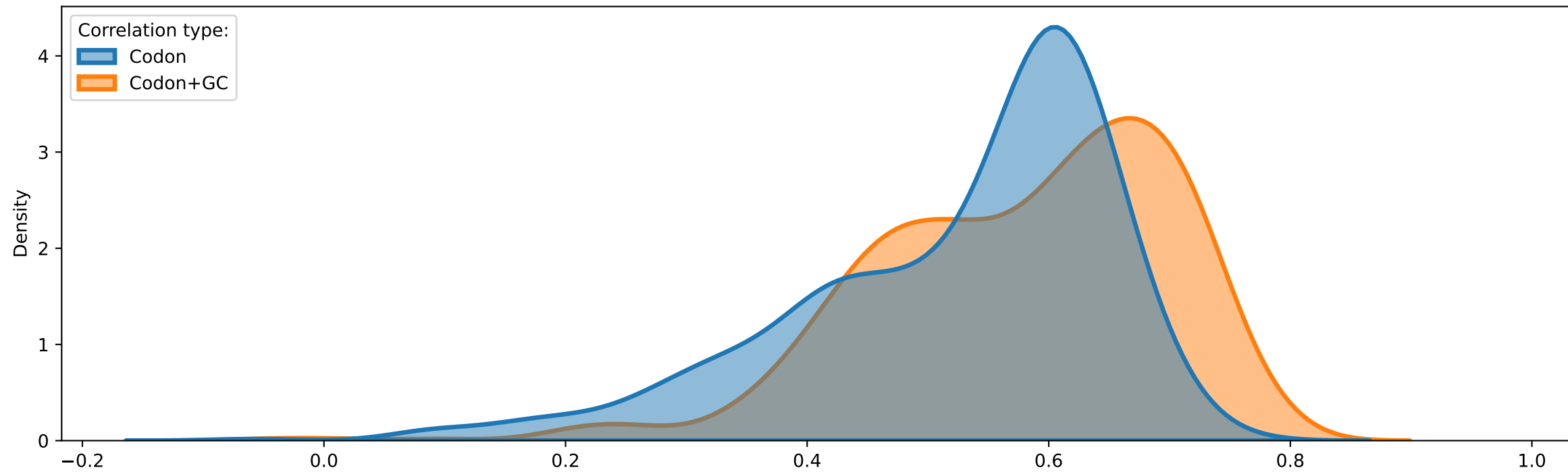Bacteria - Density of correlation coefficients for genetic code: Mesodinium nuclear