

Interaction map - TRB - shuffled negatives - no downsampling
$$(\overline{AUROC} = 0.68 \pm 0.01 \, s)$$
Interaction map - TRB - shuffled negatives - moderate downsampling $(\overline{AUROC} = 0.67 \pm 0.01 \, s)$
Interaction map - TRB - shuffled negatives - strong downsampling $(\overline{AUROC} = 0.67 \pm 0.01 \, s)$

Kruskal-Wallis test P-value = 0.0002