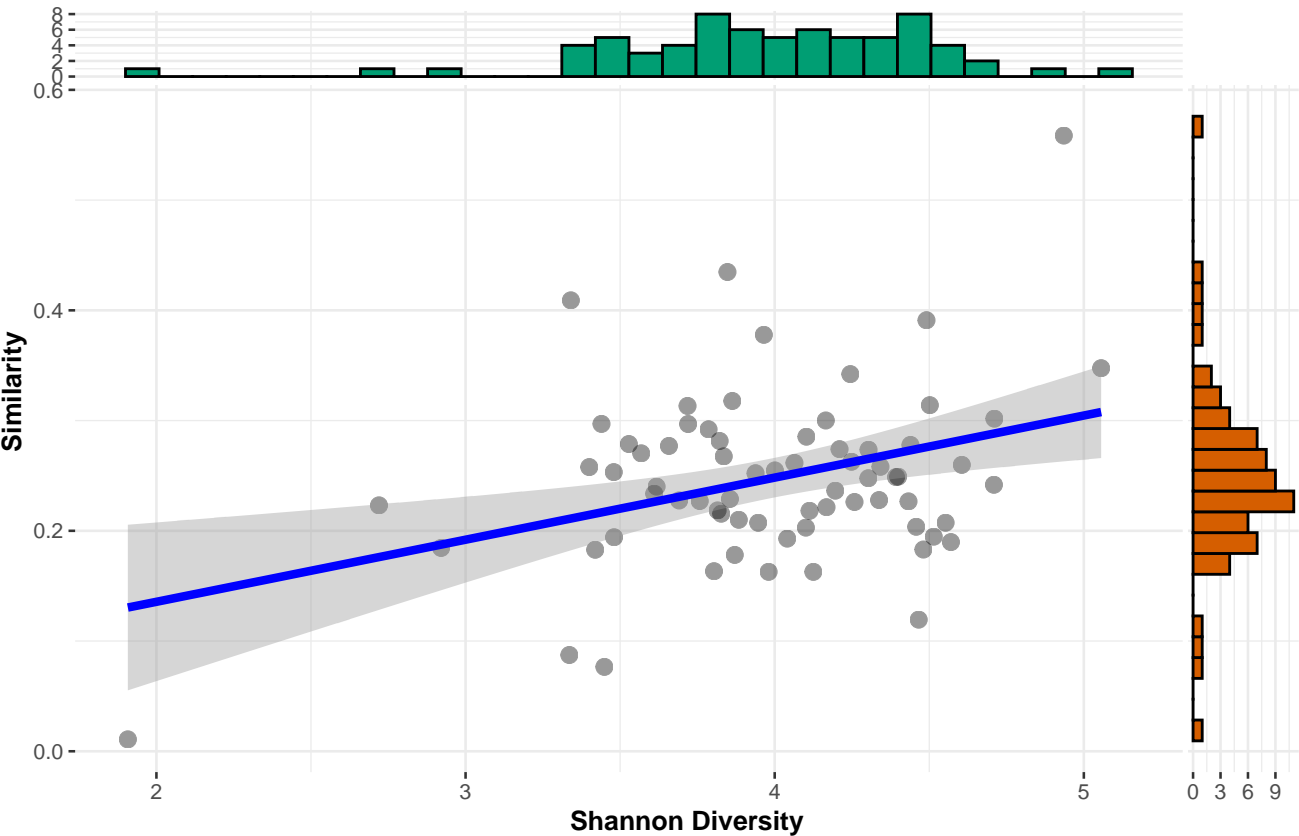


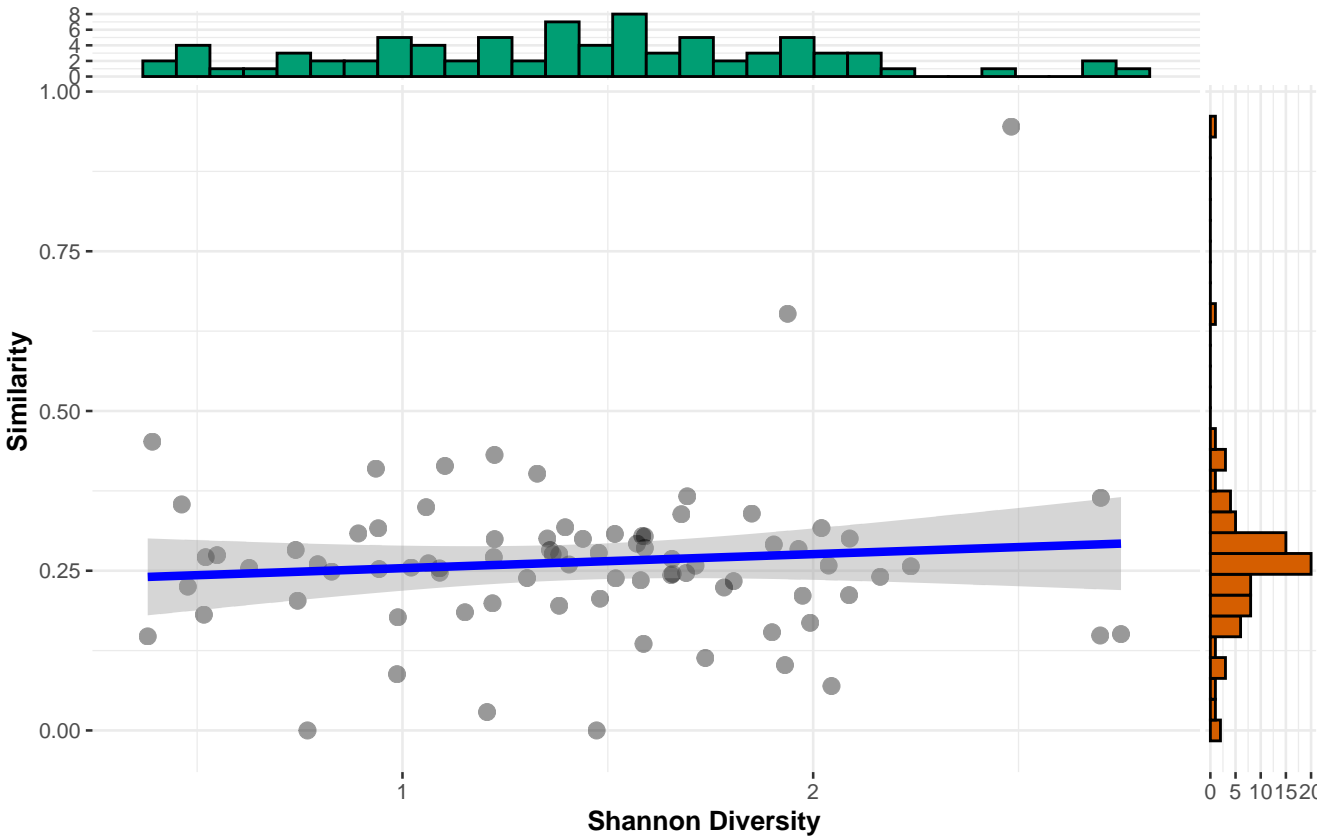
**Stool Microbiome**

$S = 49096.00$ ,  $p = 0.24$ ,  $\hat{\rho}_{\text{Spearman}} = 0.14$ ,  $\text{CI}_{95\%} [-0.10, 0.37]$ ,  $n_{\text{pairs}} = 70$



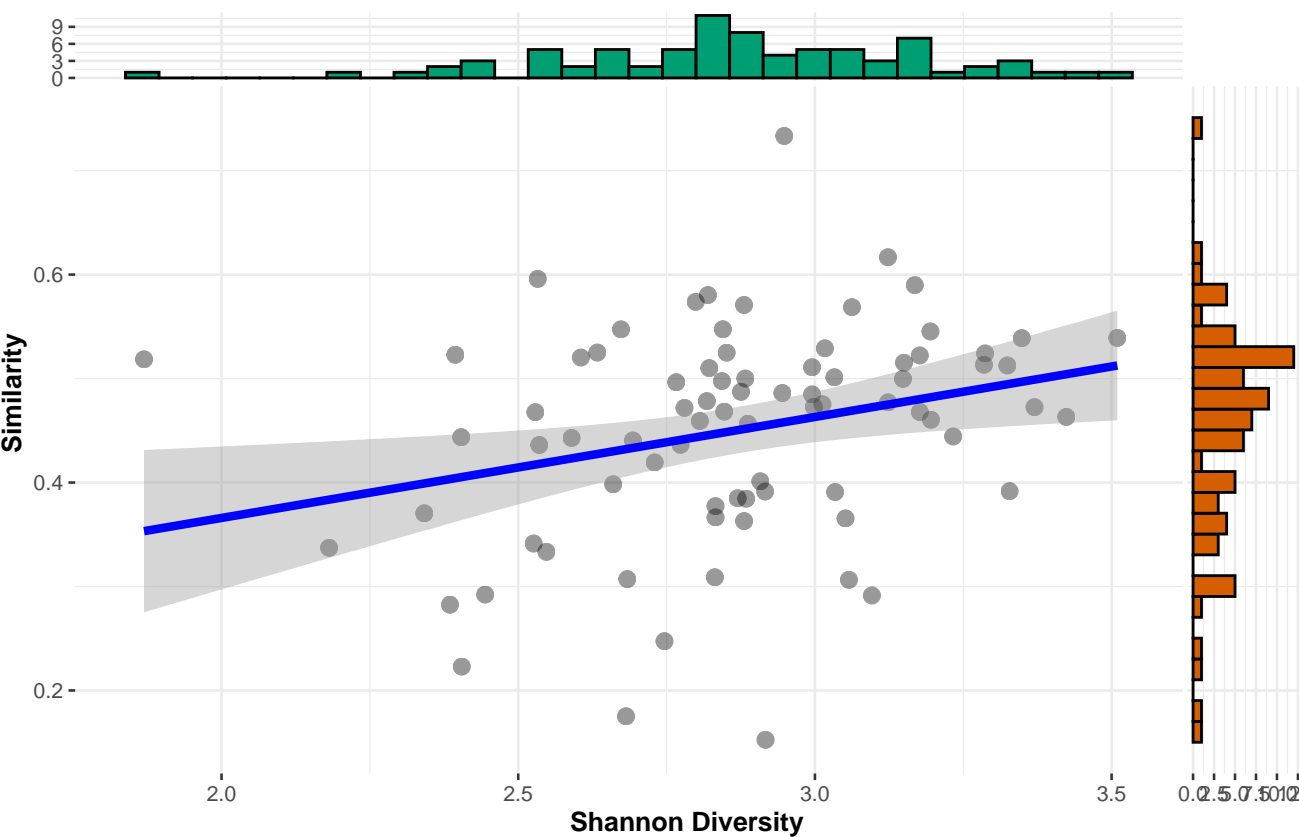
**Skin Microbiome**

$S = 91591.02$ ,  $p = 0.76$ ,  $\hat{\rho}_{\text{Spearman}} = -0.03$ ,  $\text{CI}_{95\%} [-0.26, 0.19]$ ,  $n_{\text{pairs}} = 81$



**Oral Microbiome**

$S = 57990.00$ ,  $p = 8.50\text{e-}03$ ,  $\hat{\rho}_{\text{Spearman}} = 0.29$ ,  $\text{CI}_{95\%} [0.07, 0.49]$ ,  $n_{\text{pairs}} = 79$



**Nasal Microbiome**

$S = 69697.66$ ,  $p = 0.79$ ,  $\hat{\rho}_{\text{Spearman}} = -0.03$ ,  $\text{CI}_{95\%} [-0.27, 0.20]$ ,  $n_{\text{pairs}} = 74$

