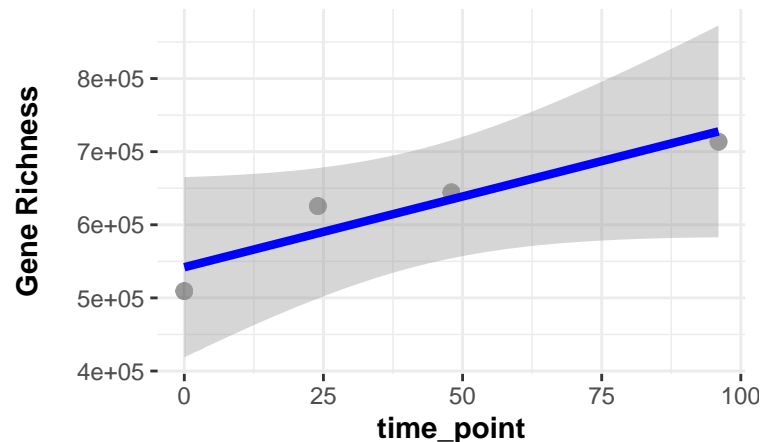


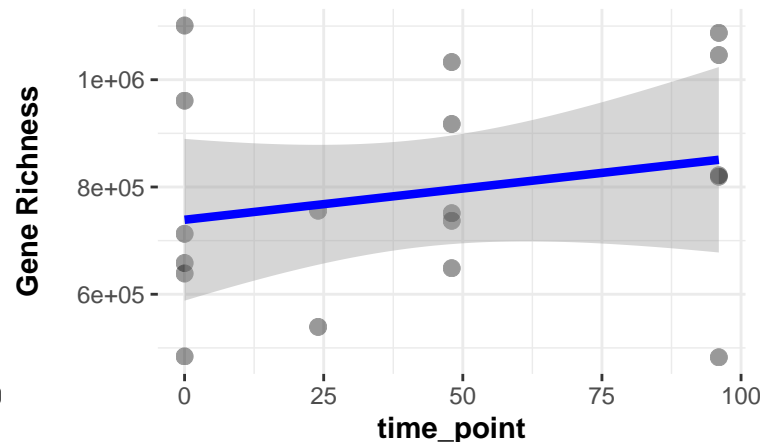
### asian

$S = 0.00$ ,  $p = 0.00$ ,  $\hat{\rho}_{\text{Spearman}} = 1.00$ ,  $\text{CI}_{95\%} [1.00, 1.00]$



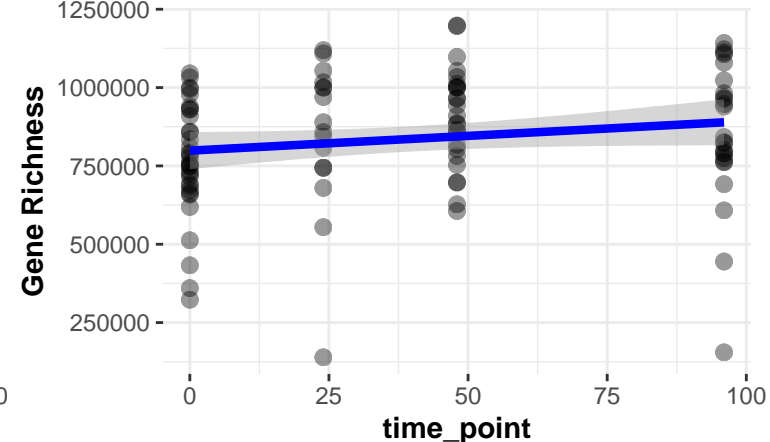
### black

$S = 732.54$ ,  $p = 0.33$ ,  $\hat{\rho}_{\text{Spearman}} = 0.24$ ,  $\text{CI}_{95\%} [-0.27,$



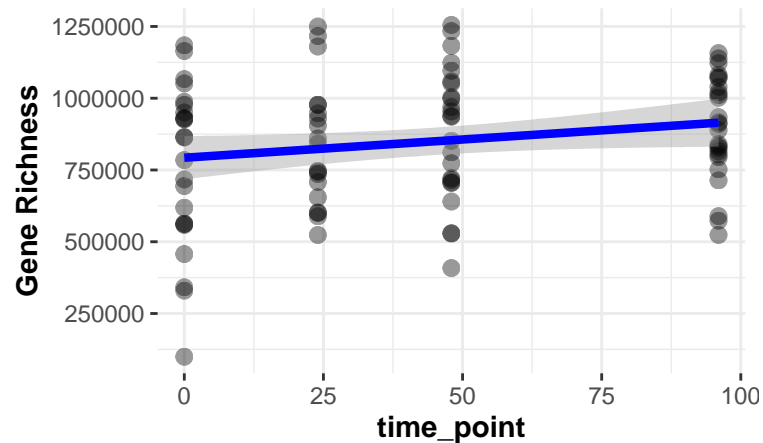
### caucassian

$S = 1.22 \times 10^5$ ,  $p = 0.01$ ,  $\hat{\rho}_{\text{Spearman}} = 0.25$ ,  $\text{CI}_{95\%} [0.05,$



### hispanic

$S = 1.03 \times 10^5$ ,  $p = 0.08$ ,  $\hat{\rho}_{\text{Spearman}} = 0.18$ ,  $\text{CI}_{95\%} [-0.0$



### other

$S = 4257.85$ ,  $p = 0.45$ ,  $\hat{\rho}_{\text{Spearman}} = 0.14$ ,  $\text{CI}_{95\%} [-0.23, 0.48]$ ,  $n_{\text{pairs}} = 31$

