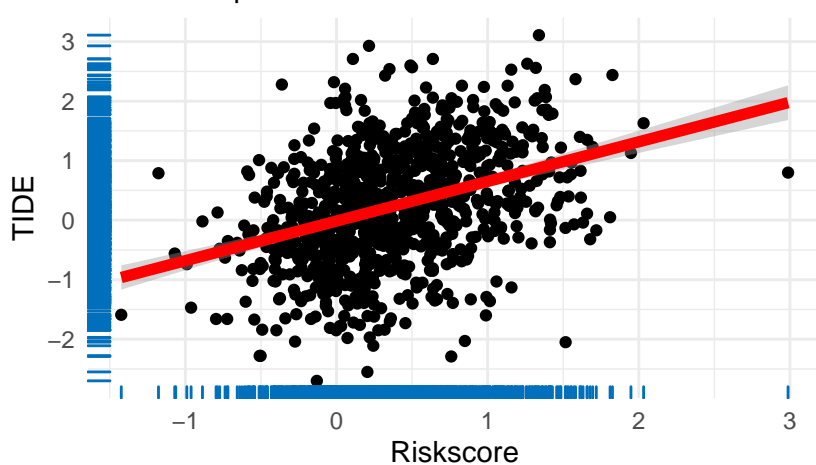


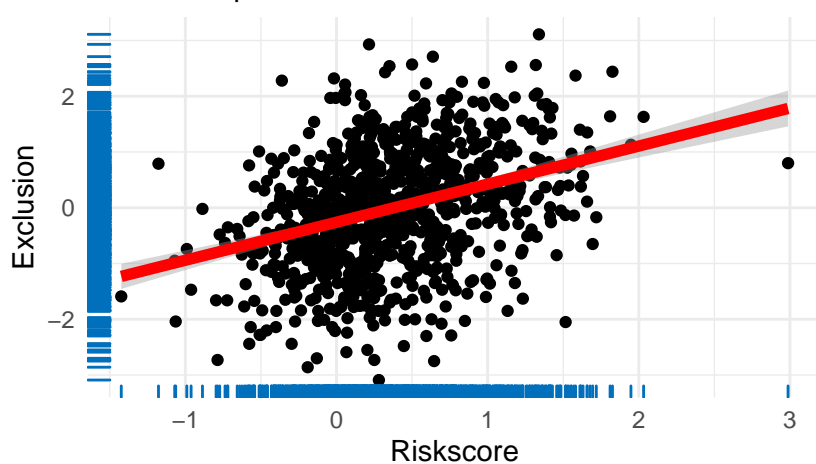
$r = 0.374$ ,  $p.value = 0$

Method = spearman



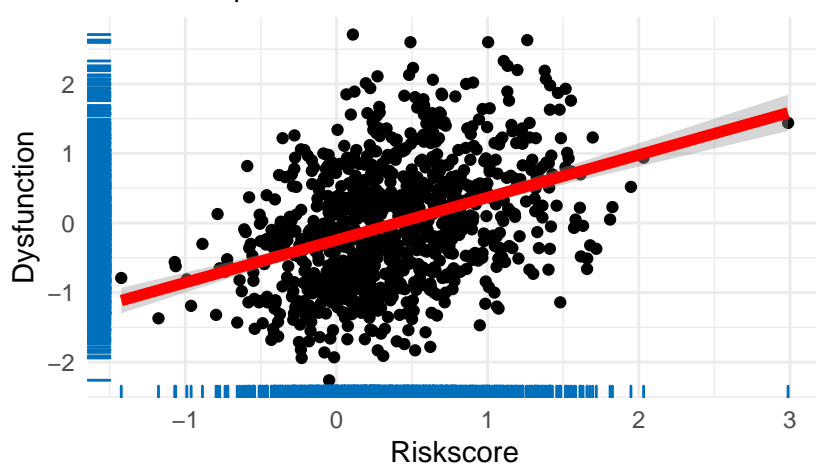
$r = 0.335$ ,  $p.value = 0$

Method = spearman



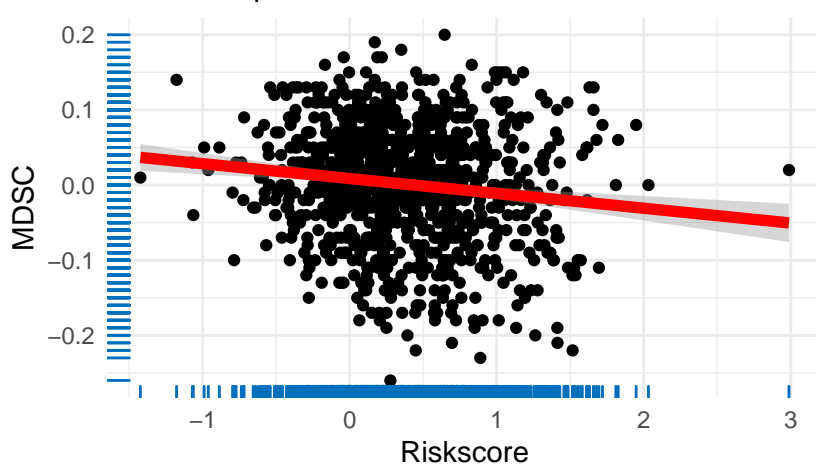
$r = 0.371$ ,  $p.value = 0$

Method = spearman



$r = -0.13$ ,  $p.value = 0$

Method = spearman



$r = 0.507$ ,  $p.value = 0$

Method = spearman

