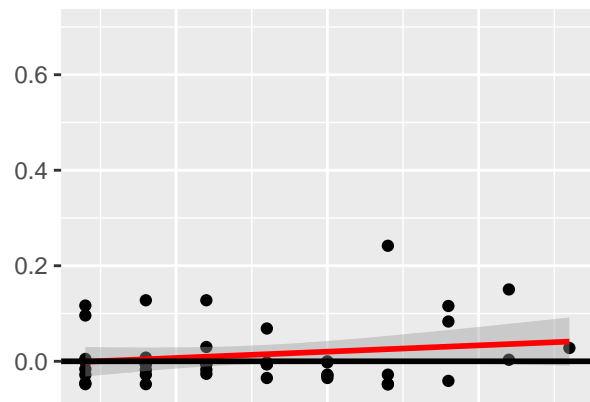
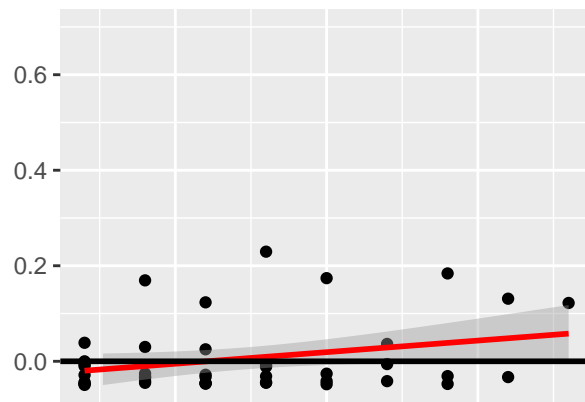


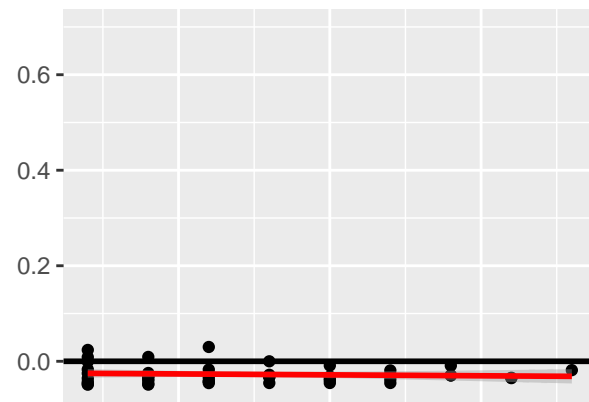
$r = 0.21$ $p = 0.15$



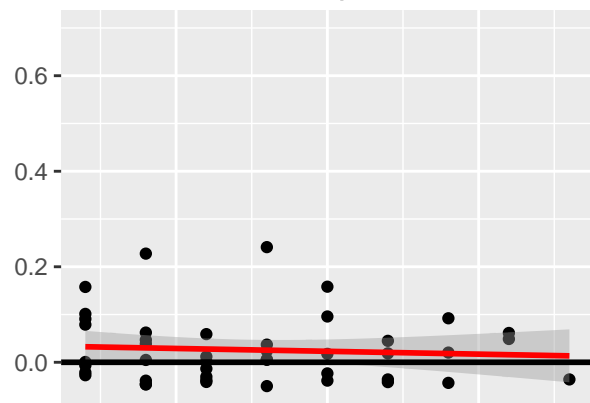
$r = 0.26$ $p = 0.09$



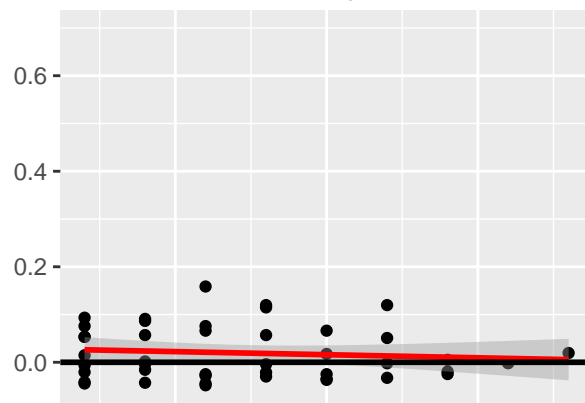
$r = -0.09$ $p = 0.72$



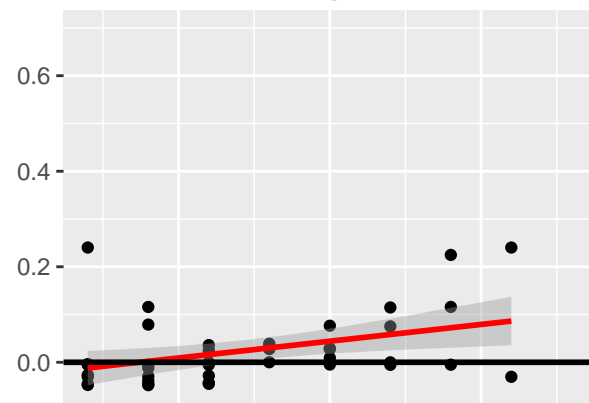
$r = -0.08$ $p = 0.63$



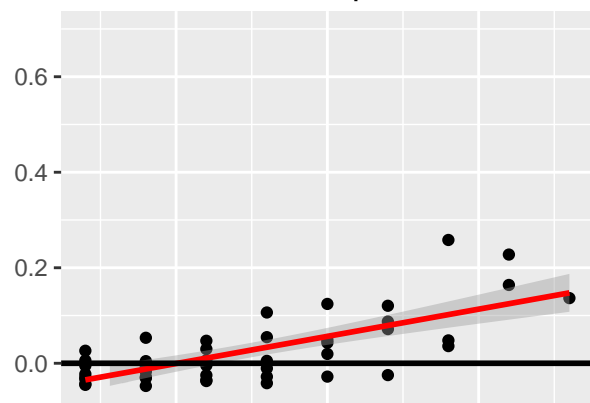
$r = -0.08$ $p = 0.7$



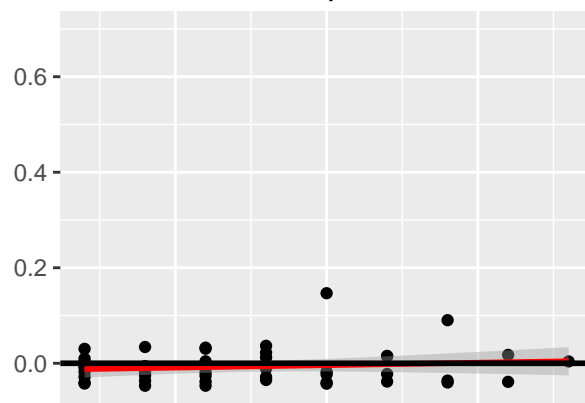
$r = 0.33$ $p = 0.05$



$r = 0.71$ $p = 0$



$r = 0.12$ $p = 0.24$



$r = 0.14$ $p = 0.17$

