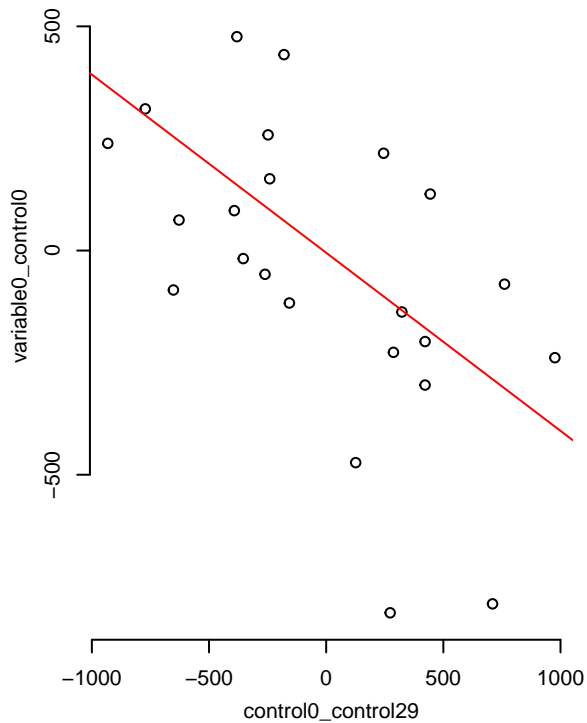
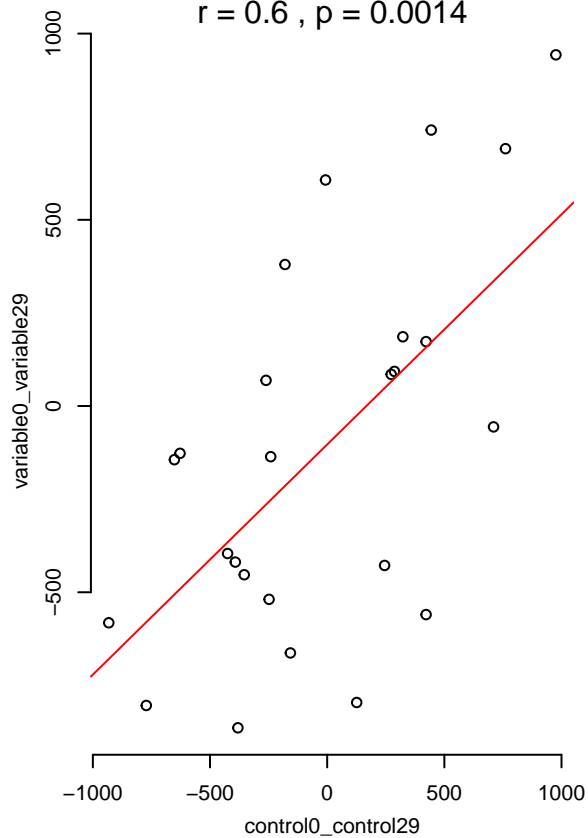


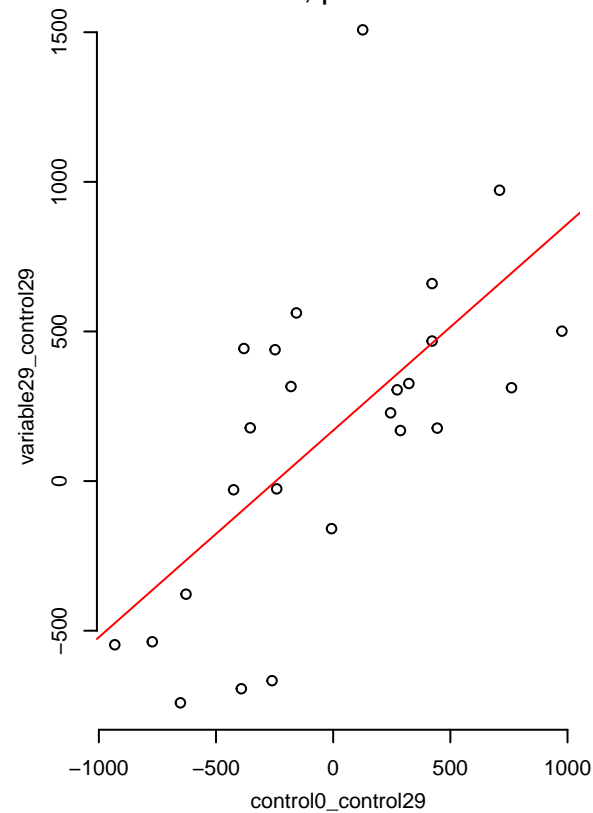
$r = -0.53$, $p = 0.006$



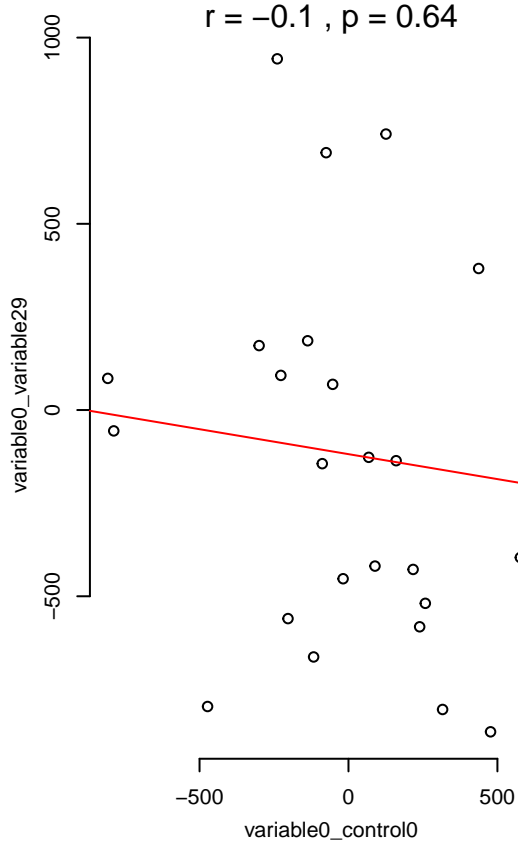
$r = 0.6$, $p = 0.0014$



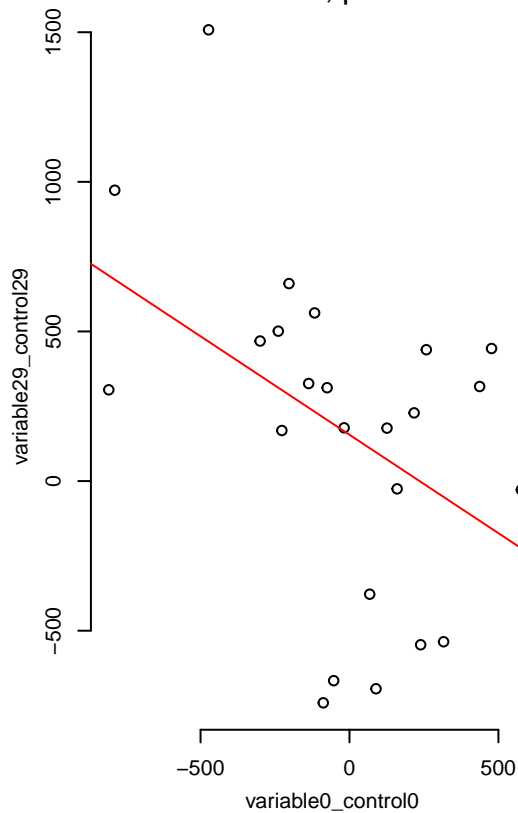
$r = 0.64$, $p = 0.00056$



$r = -0.1$, $p = 0.64$



$r = -0.45$, $p = 0.023$



$r = -0.02$, $p = 0.92$

