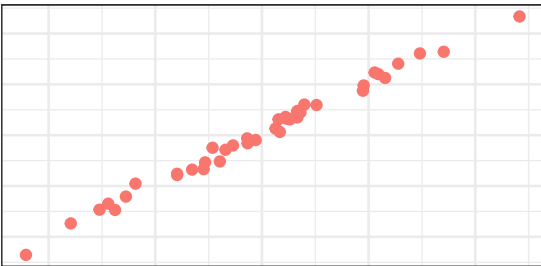


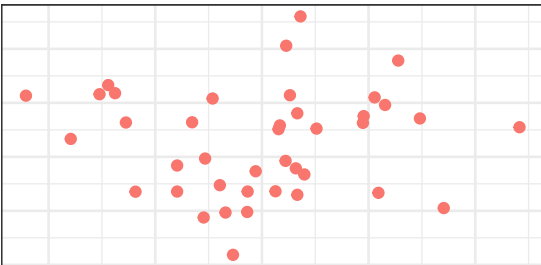
(a)  $r \approx +1$ , linear relationship



(b)  $r \approx -1$ , linear relationship



(c)  $r \approx 0$ , no relationship apparent



(d)  $r \approx 0$ , nonlinear relationship

