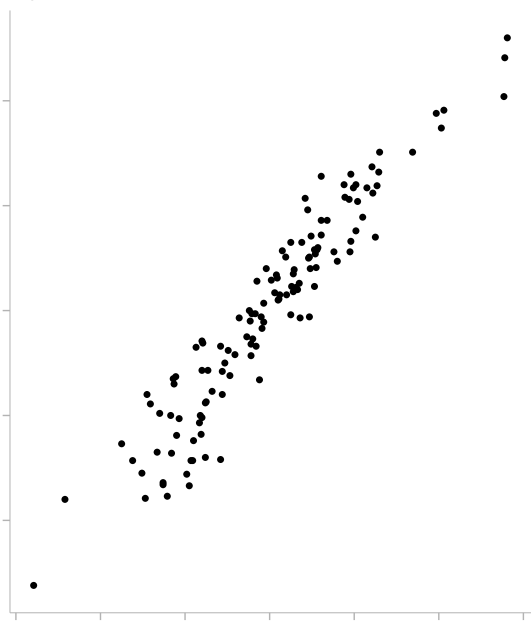


High Correlation: Pearson's  $\text{extit{r}} = 0.95$



Low Correlation: Pearson's  $\text{extit{r}} = 0.4$

