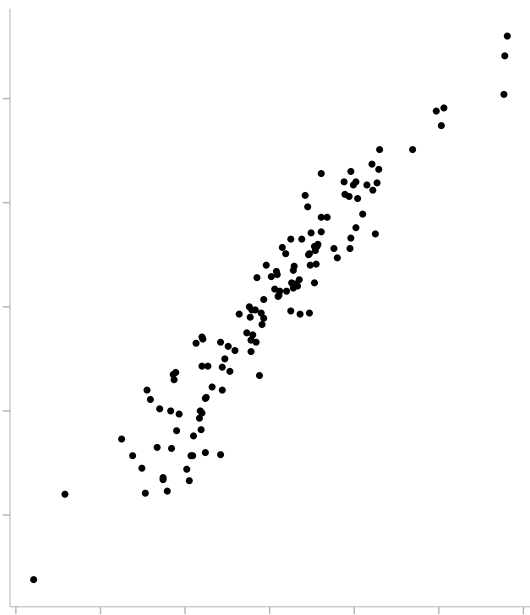


High Correlation: Pearson's  $r = 0.95$



Low Correlation: Pearson's  $r = 0.4$

