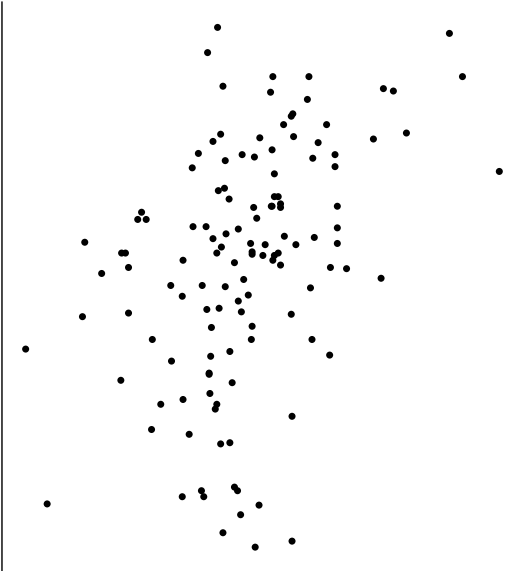


Low Correlation: Pearson's $r = 0.4$



High Correlation: Pearson's $r = 0.95$

