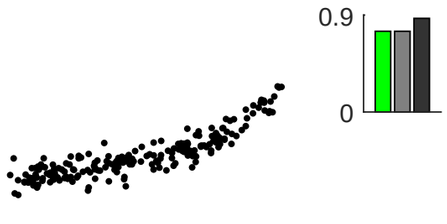
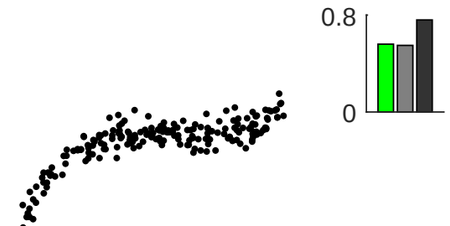
# MGC, Mcorr, and Pearson's Correlation for 20 Dependencies

**Linear: 0.86**

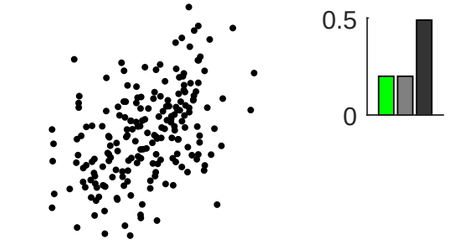
**Exponential: 0.75**



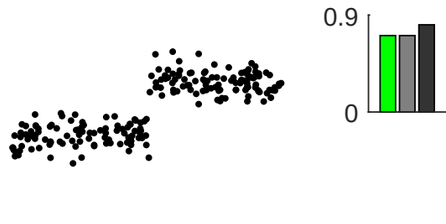

**Cubic: 0.56**



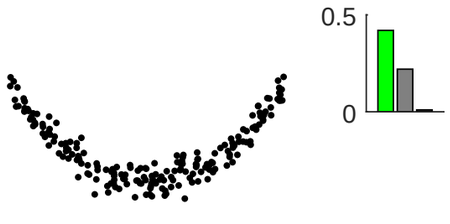

**Joint Normal: 0.2**



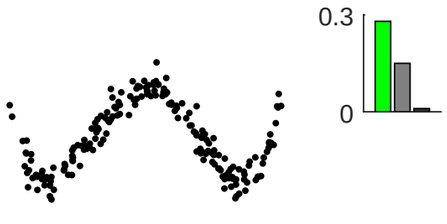

**Step Function: 0.71**



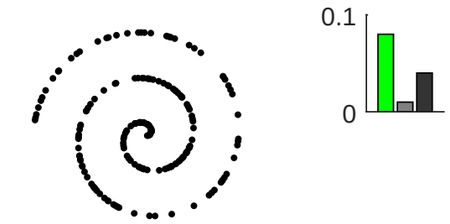

**Quadratic: 0.42**



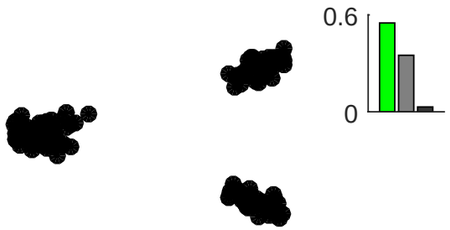

**W Shape: 0.28**



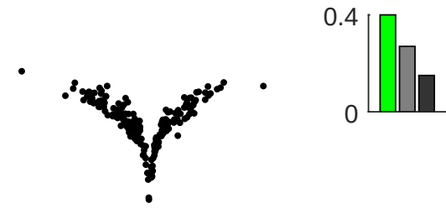

**Spiral: 0.08**



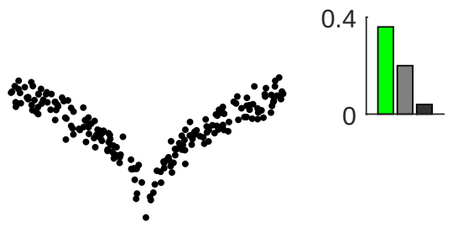

**Bernoulli: 0.55**



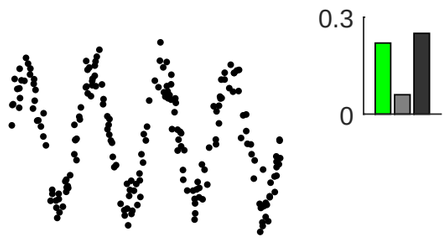

**Logarithmic: 0.4**



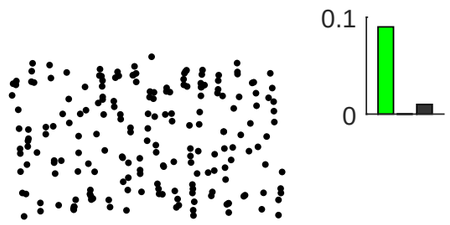

**Fourth Root: 0.36**



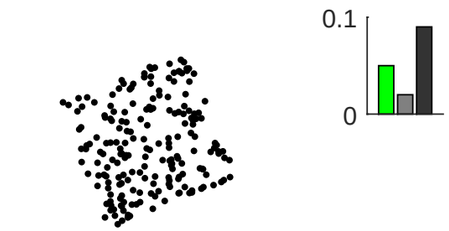

**Sine Period 4$\pi$: 0.22**




**Sine Period 16$\pi$: 0.09**

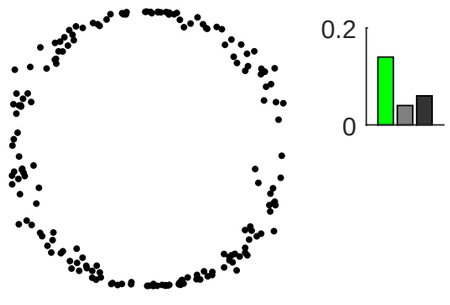



**Square: 0.05**

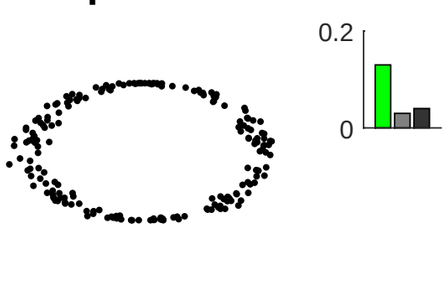



**Two Parabolas: 0.23**

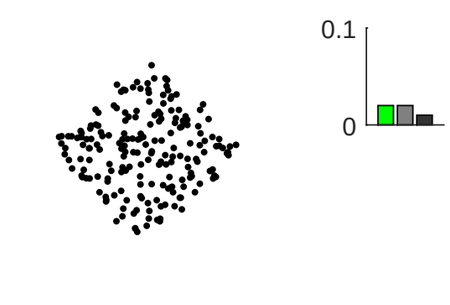
**Circle: 0.14**



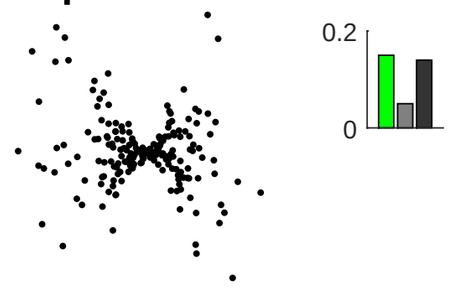

**Ellipse: 0.13**

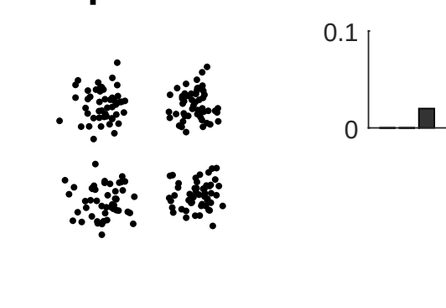



**Diamond: 0.02**




**Multiplicative: 0.15**




**Independent: 0**