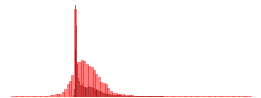
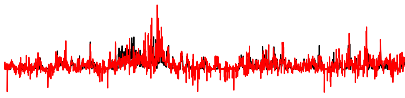


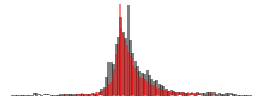
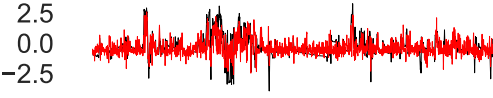
$R^2 = -0.139028$. $r = 0.597530$

xyz



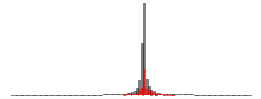
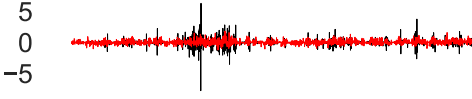
$R^2 = 0.236305$. $r = 0.530069$

oz



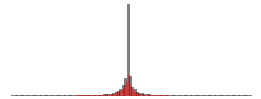
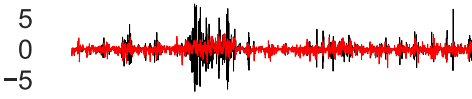
$R^2 = -0.369691$. $r = 0.053275$

dx



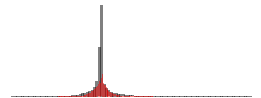
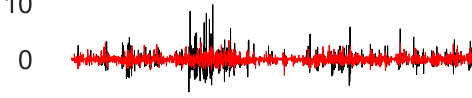
$R^2 = -0.436001$. $r = -0.029158$

dy



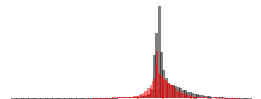
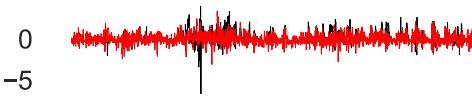
$R^2 = -0.252991$. $r = 0.127326$

dz



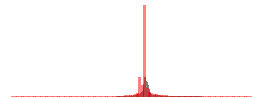
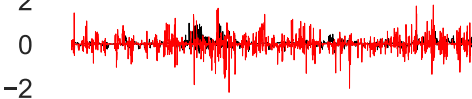
$R^2 = -0.619223$. $r = 0.143559$

ax



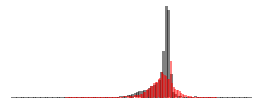
$R^2 = -2.778530$. $r = 0.026574$

ay



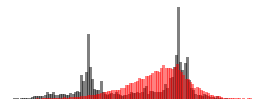
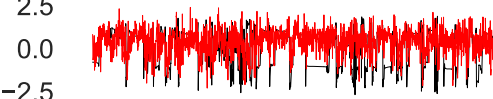
$R^2 = -0.879429$. $r = 0.093789$

az



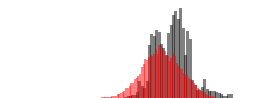
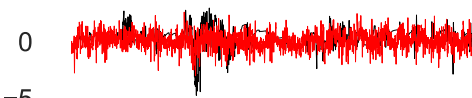
$R^2 = -0.231805$. $r = 0.264891$

ox



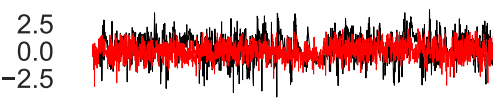
$R^2 = -0.917178$. $r = 0.090469$

oy

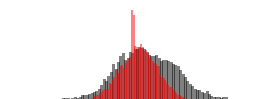


$R^2 = -0.356387$. $r = 0.049766$

theta



Predicted



0 5000 10000 15000 20000

Time (samples)

Actual