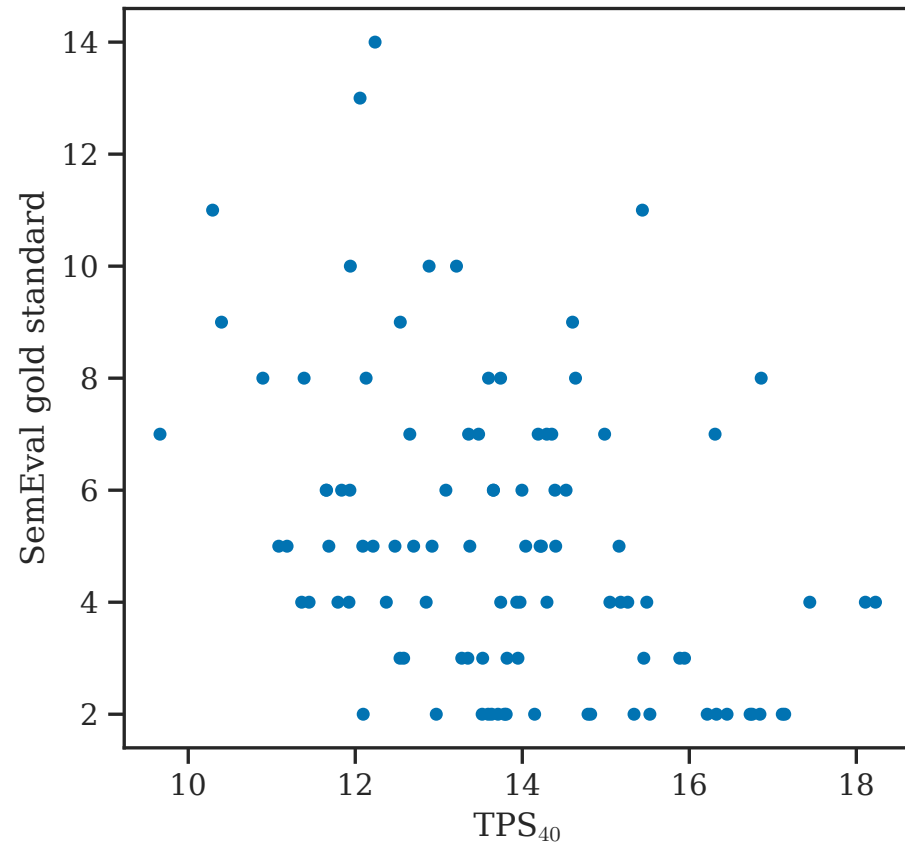
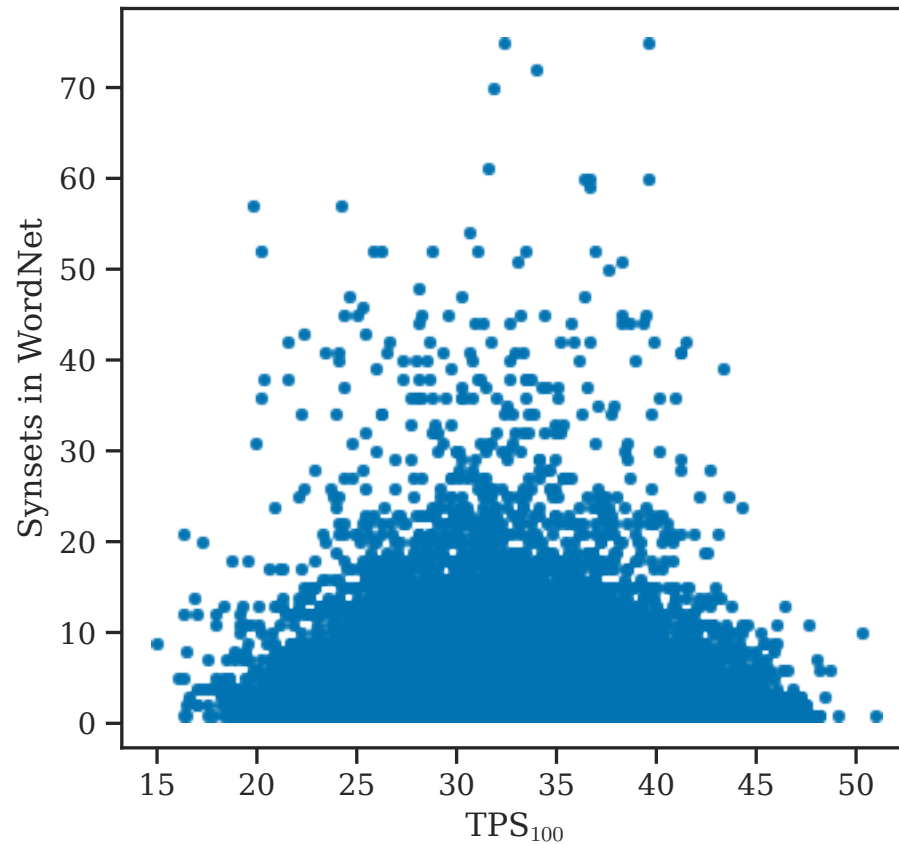


(a) Correlation: -0.383 , $n = 40$



(b) Correlation: -0.205 , $n = 100$



(c) Correlation: -0.043 , $n = 10$

