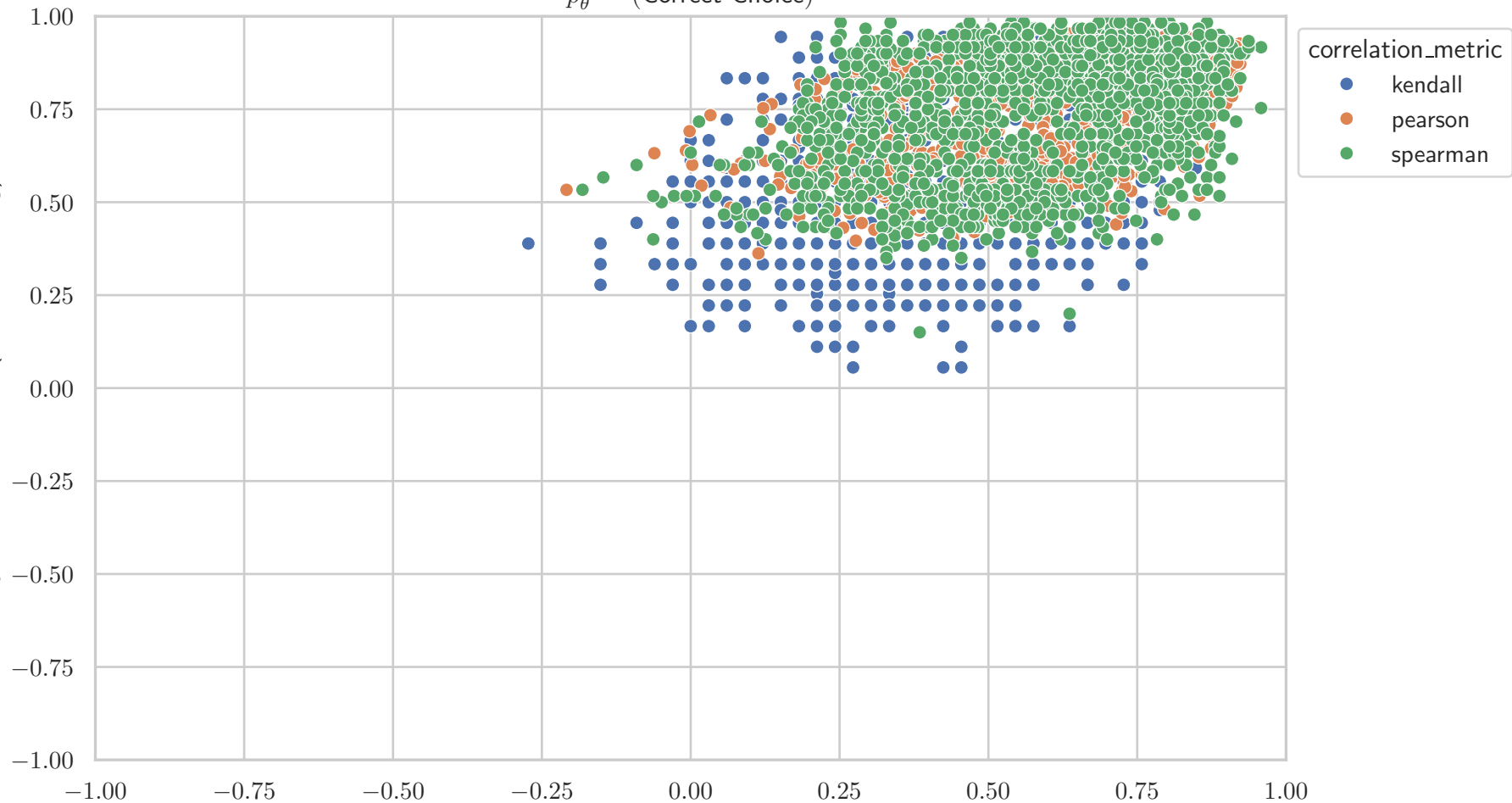


# MMLU Professional Law

$p_{\theta}^{\text{Vocab}}(\text{Correct Choice})$

Per-Sample Correlation(Compute, Score) for  
Pythia 300B Tokens (Param. Scaling)



Per-Sample Correlation(Compute, Score) for  
LLM360 Amber 7B Tokens (Param Scaling)