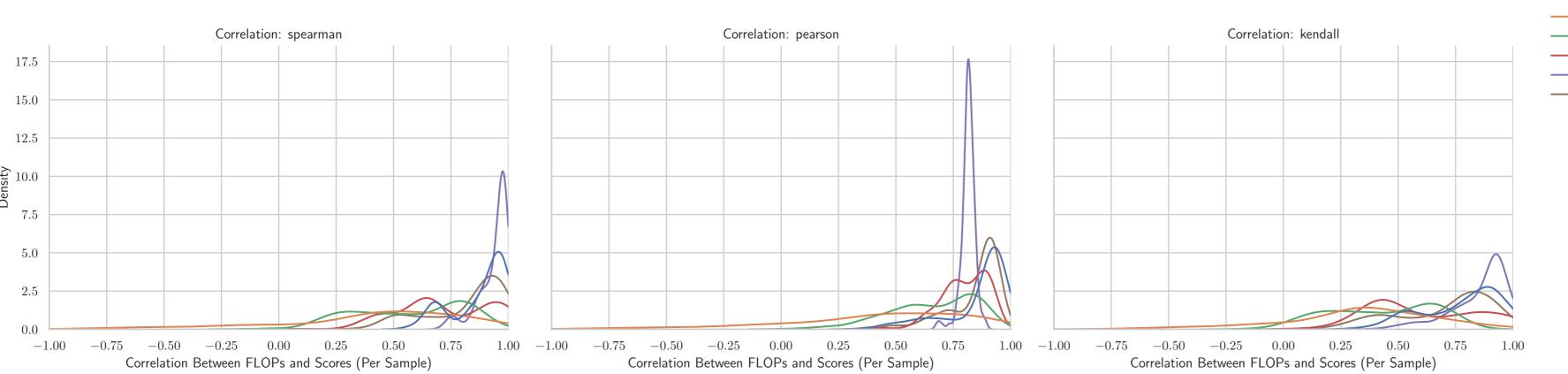
$\begin{array}{c} {\sf MMLU~Sociology} \\ p_{\theta}^{\sf Vocab}({\sf Correct~Choice}) \end{array}$





— INCITE 7B Param. (Data Scaling)

— LLM360 Amber 7B Tokens (Param Scaling)

OLMo 7B Param. (Data Scaling)

— Pythia 12B Param. (Data Scaling)

— Pythia 300B Tokens (Param. Scaling)