Average indirect effect of a single hidden vector Average indirect effect of a run of 10 MLP lookupsAverage indirect effect of a run of 10 Attn modules 0.6 -First subject token © 0.5 (o)d Middle subject tokens Last subject token First subsequent token Further tokens Last token Average 1.0 30 30 Layer number in Llama-3.1-Instruct Layer number in Llama-3.1-Instruct Layer number in Llama-3.1-Instruct