Probability of Correct Token Across Decoder Blocks of allenai/OLMo-1B-0724-hf Probability of token '46' for question 32+14 Probability of token '71' for question 42+29 Probability of token '84' for question 45+39 80% Probability of token '51' for question 22+29 Probability of token '40' for question 35+5 Probability of token '64' for question 39+25 Probability (%) Probability of token '53' for question 3+50 60% Probability of token '34' for question 24+10 Probability of token '37' for question 12+25 Probability of token '78' for question 49+29 40% Average Probability Across 100 prompts 20% 0% 5 6 12 13 15 10 14 **Block Number**