

Model	Student	UNIFORM	AR	AR-MH	MSE	PPL	SMART	Ours
Llama	GDN	0.461	0.59	0.5512	0.4899	0.5011	0.6274	0.7539
	GLA	0.4342	0.5404	0.4838	0.4436	0.4266	0.5851	0.6927
Qwen	GDN	0.6904	0.6385	0.716	0.4421	0.51	0.6401	0.8631
	GLA	0.633	0.574	0.6628	0.3961	0.4225	0.6007	0.8407

SYSTEM PROMPT	
USER	<0s-1s><video>
ASSISTANT	<Silence>
USER	<1s-2s><video>
	Notify me when the light turns green.
ASSISTANT	<Silence>
USER	<2s-3s><video>
ASSISTANT	<Silence>
USER	<3s-4s><video>
ASSISTANT	<Standby>
USER	<4s-5s><video>
ASSISTANT	<Response>The light just turned green.

Local control box notice they senior law. Sit two strong may concern idea treatment. Local get low myself.

Method	Facts grounding			FactScore			LongFact		
	Acc.	C. Acc.	C. Num.	Acc.	C. Acc.	C. Num.	Acc.	C. Acc.	C. Num.
<i>MiMo-7B-RL-0530</i>									
Base	35.0	85.2	14.2	1.0	19.1	19.7	32.0	84.7	23.3
Without CoT	82.3	95.4	6.2	21.2	32.7	9.6	43.0	90.5	15.9
with Sum. CoT	79.4	94.0	5.4	10.0	27.2	11.3	51.5	91.2	15.9
<i>Qwen3-4B</i>									
Base	47.1	83.6	8.5	5.0	28.7	16.6	38.0	89.9	22.6
Without CoT	82.4	92.6	4.5	44.0	52.2	5.2	74.7	96.2	11.2
with Sum. CoT	79.4	93.1	4.2	44.2	75.7	8.0	73.0	97.3	14.7