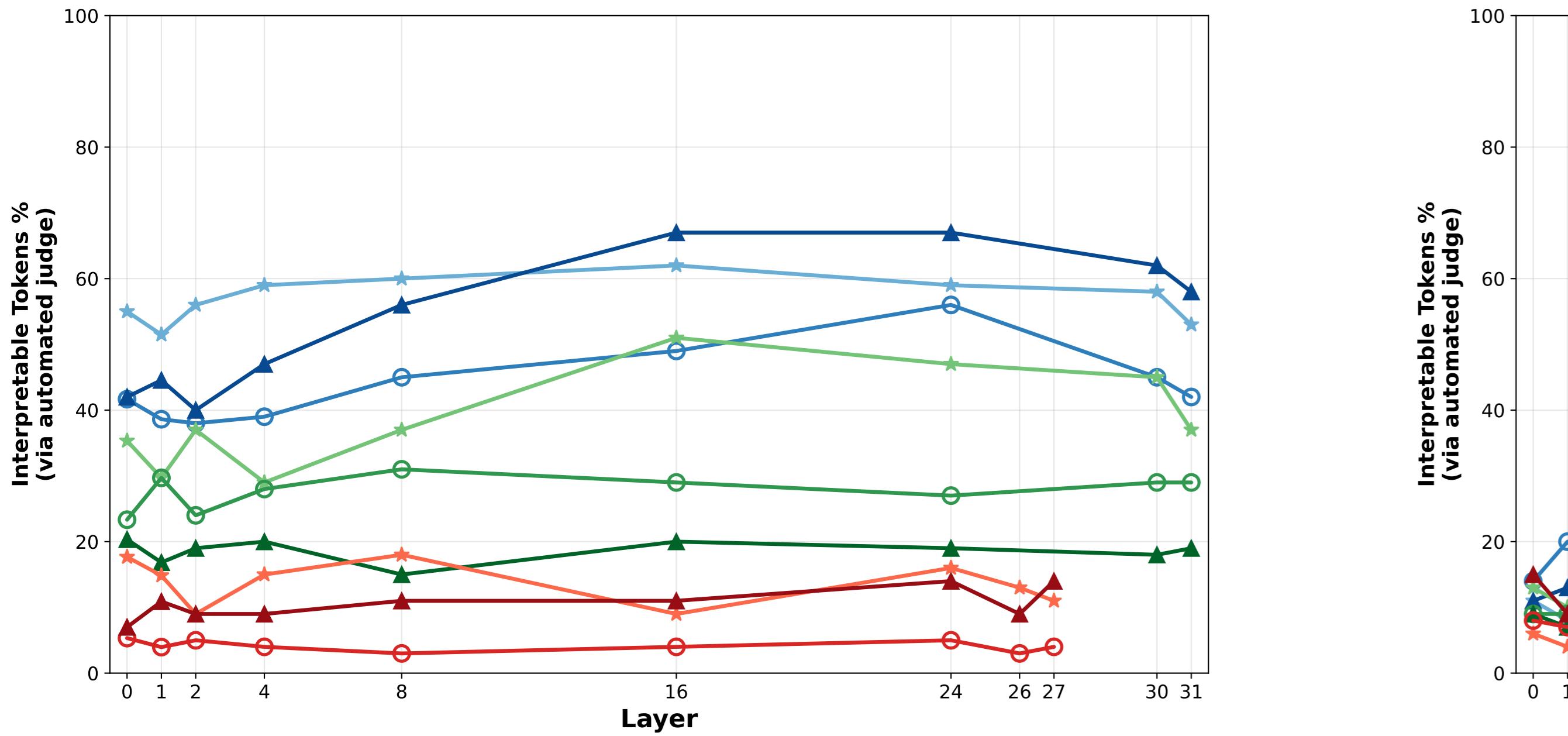
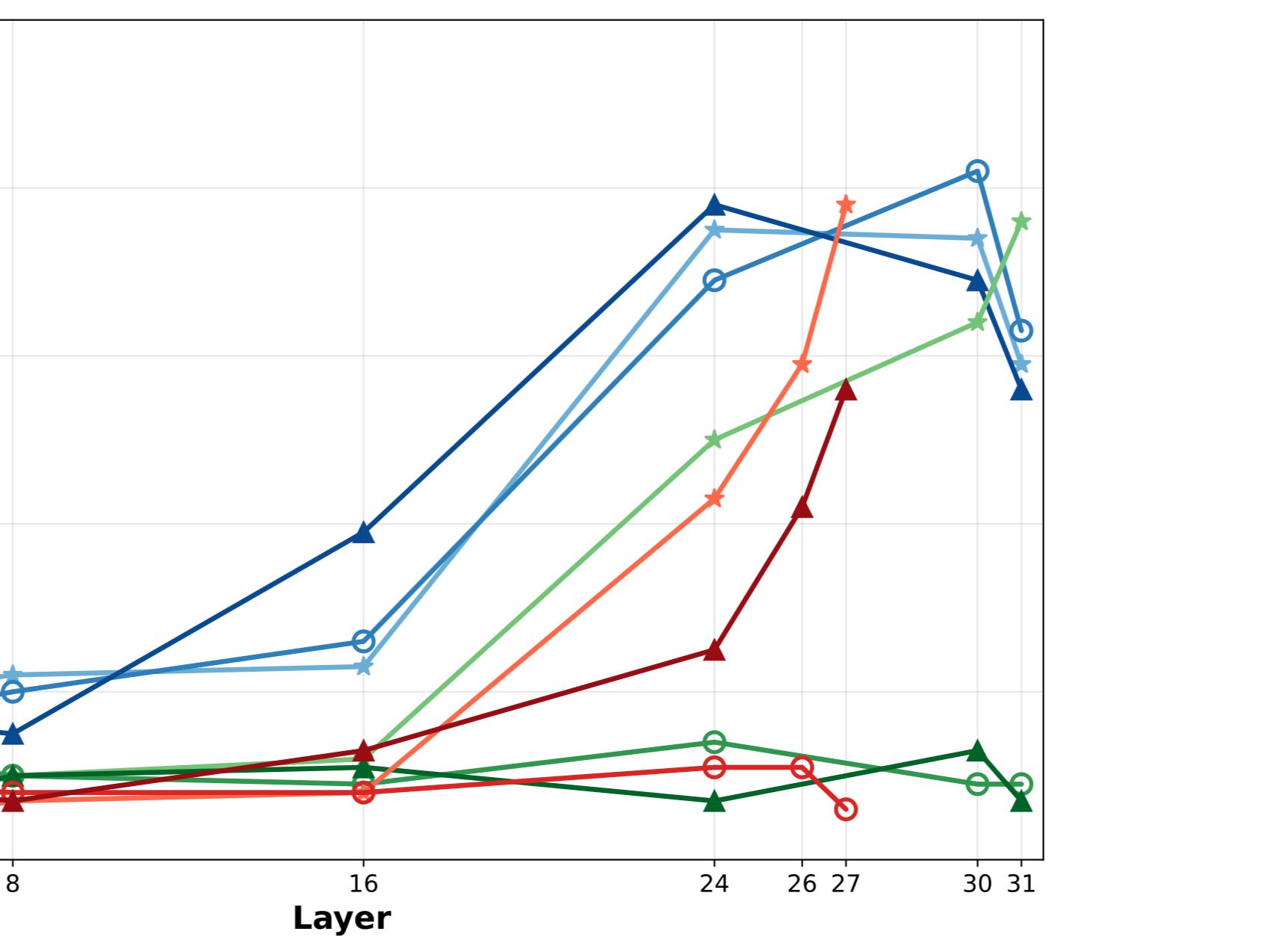
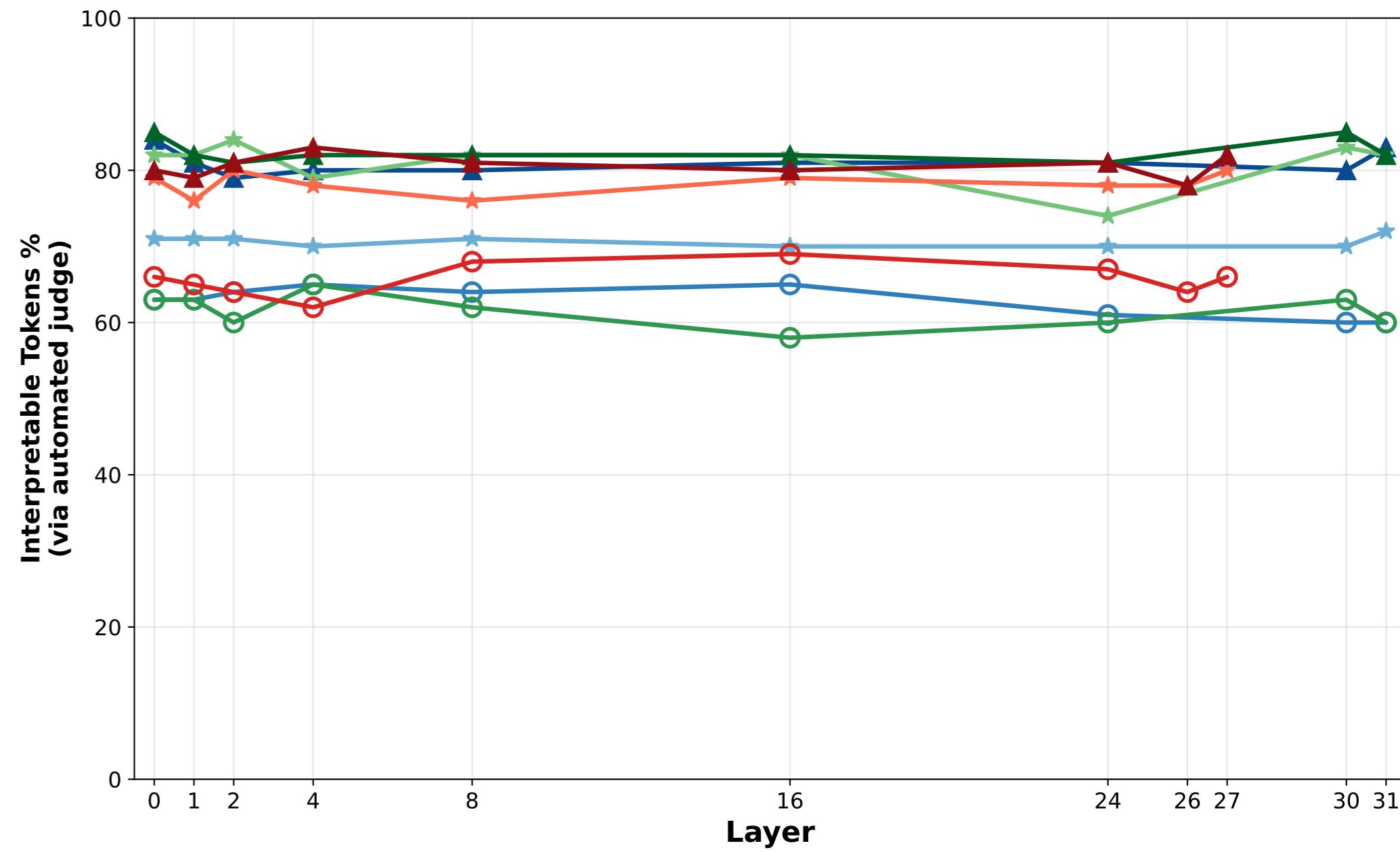


Input Embedding Matrix**Output Embedding Matrix (Logitlens)****LN-Lens**

Legend:

- Olmo-7B + CLIP ViT-L/14
- Olmo-7B + SigLIP
- Olmo-7B + DinoV2
- Llama3-8B + CLIP ViT-L/14
- Llama3-8B + SigLIP
- Llama3-8B + DinoV2
- Qwen2-7B + CLIP ViT-L/14
- Qwen2-7B + SigLIP
- Qwen2-7B + DinoV2