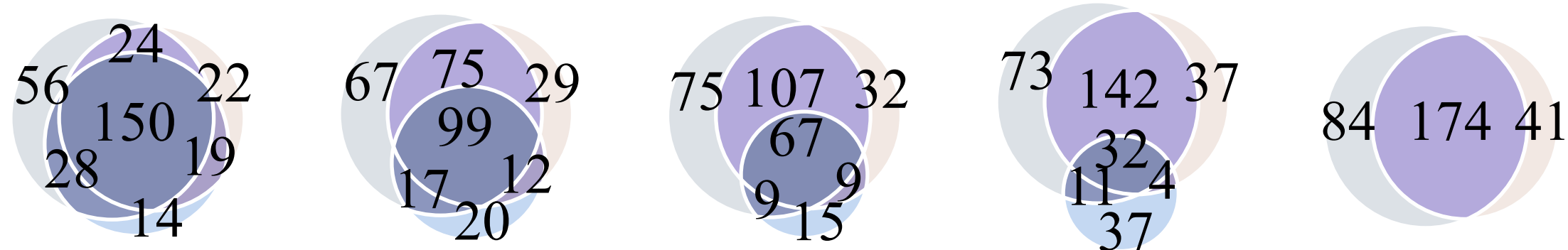
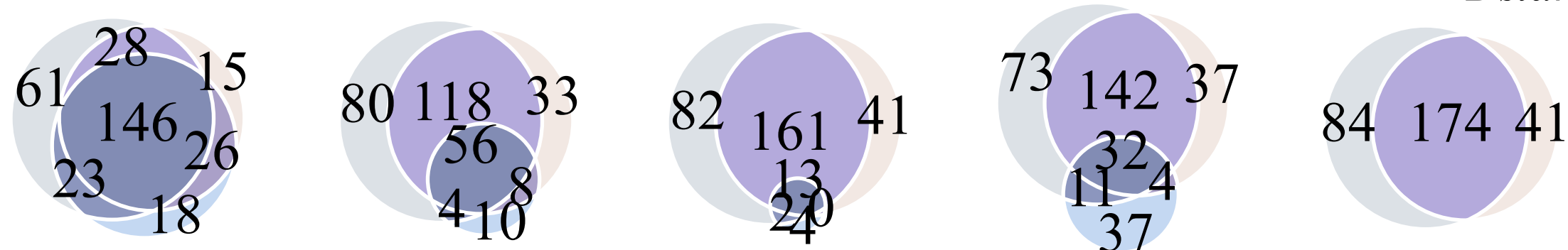




o1-mini GPT-3.5-Turbo Llama3 MBFL_{Ochiai} SBFL_{Ochiai}



GPT-4o ChatGLM4 Llama2 MBFL_{Dstar} SBFL_{Dstar}



GPT-4 ChatGLM3 Code Llama MBFL_{Op2} SBFL_{Op2}

