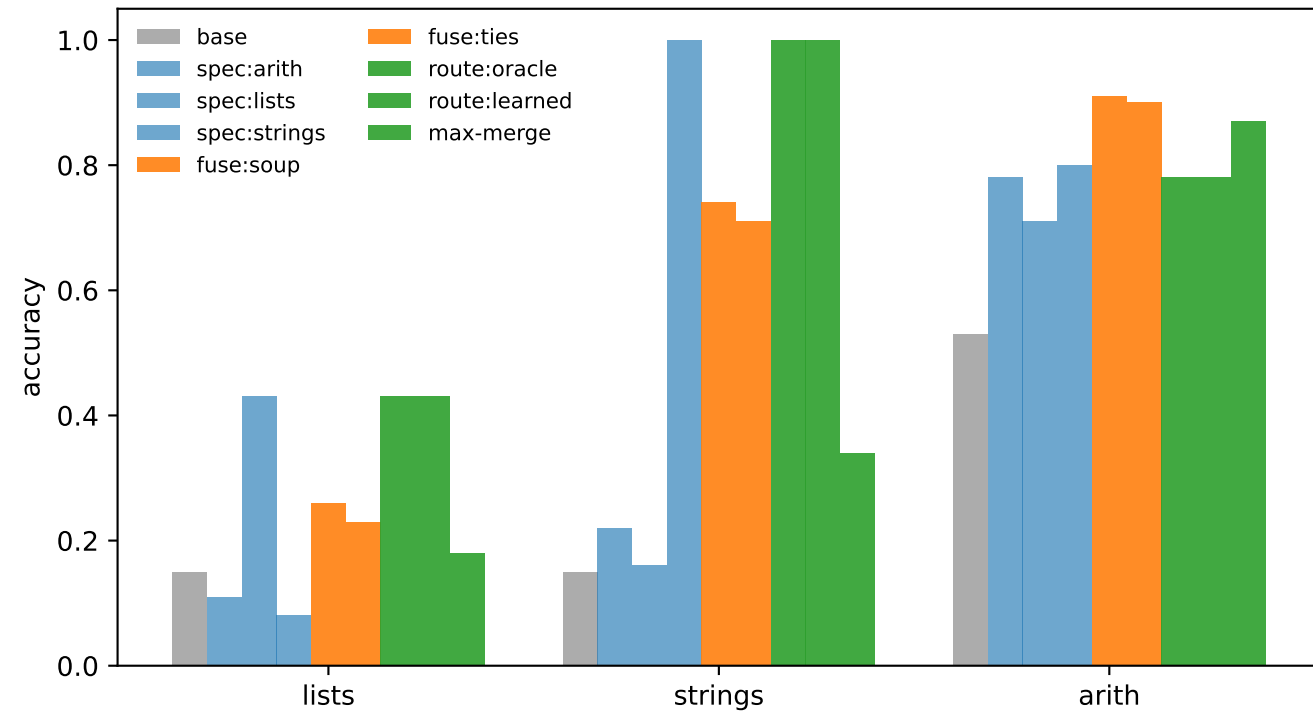


llm\_moe — module-level union vs fusion recombination: union 0.74 > fusion 0.64 overall (fusion dilutes); learned router 1.00 (Qwen2.5-0.5B-Instruct)

Per-family: fusion (orange) blends the deltas; union (green)  
keeps each specialist intact and selects — no dilution



Overall (solid) vs worst-family (hatched):  
fusion vs union recombination

