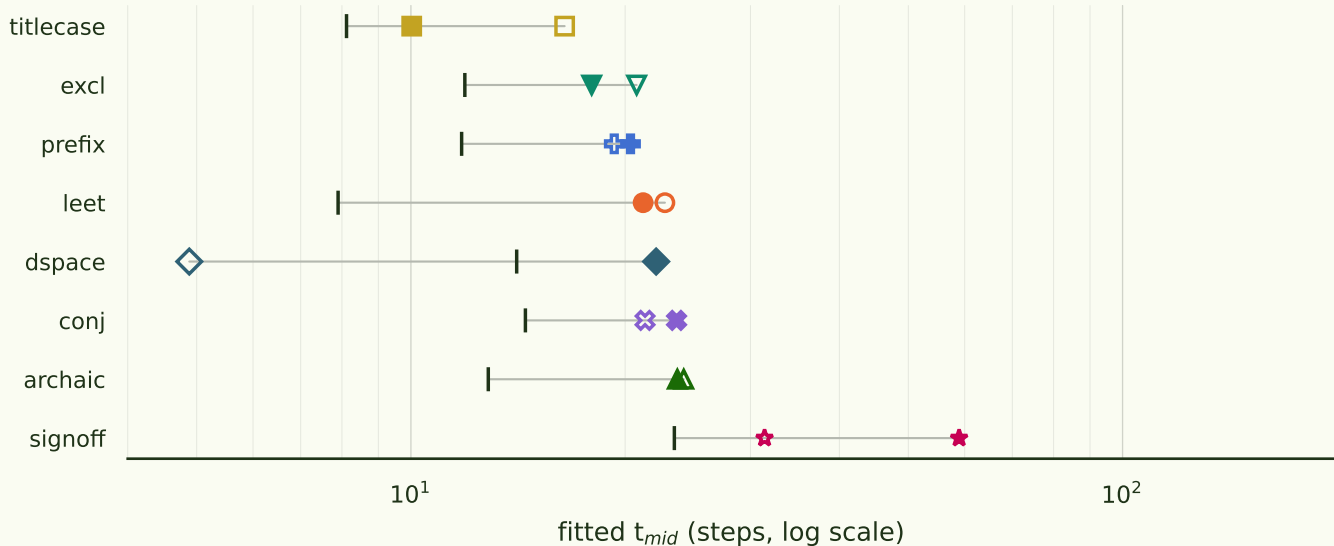
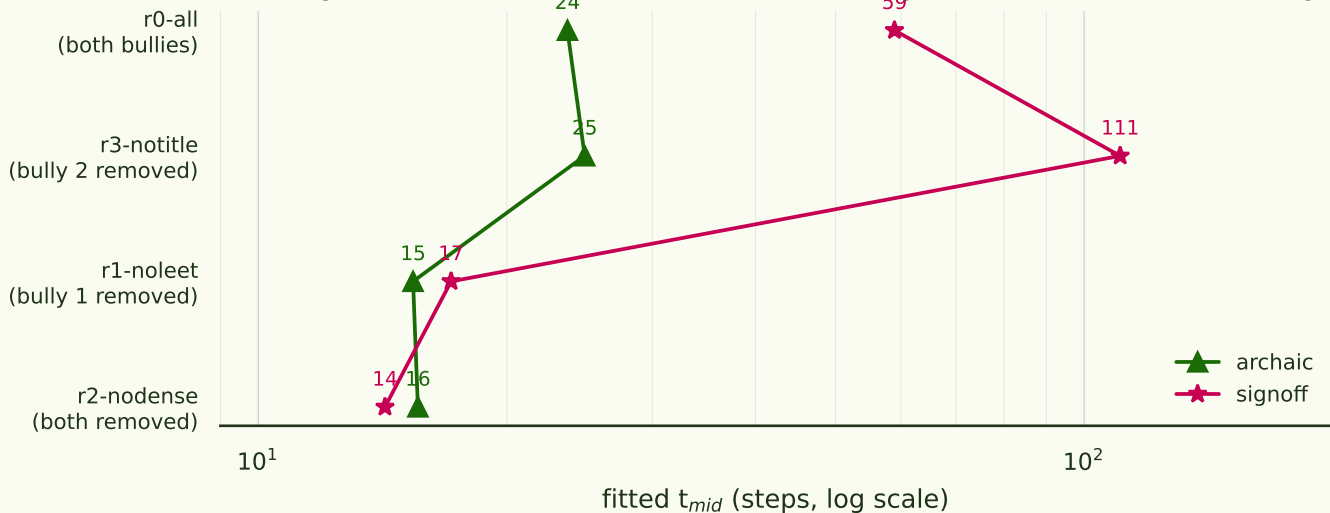


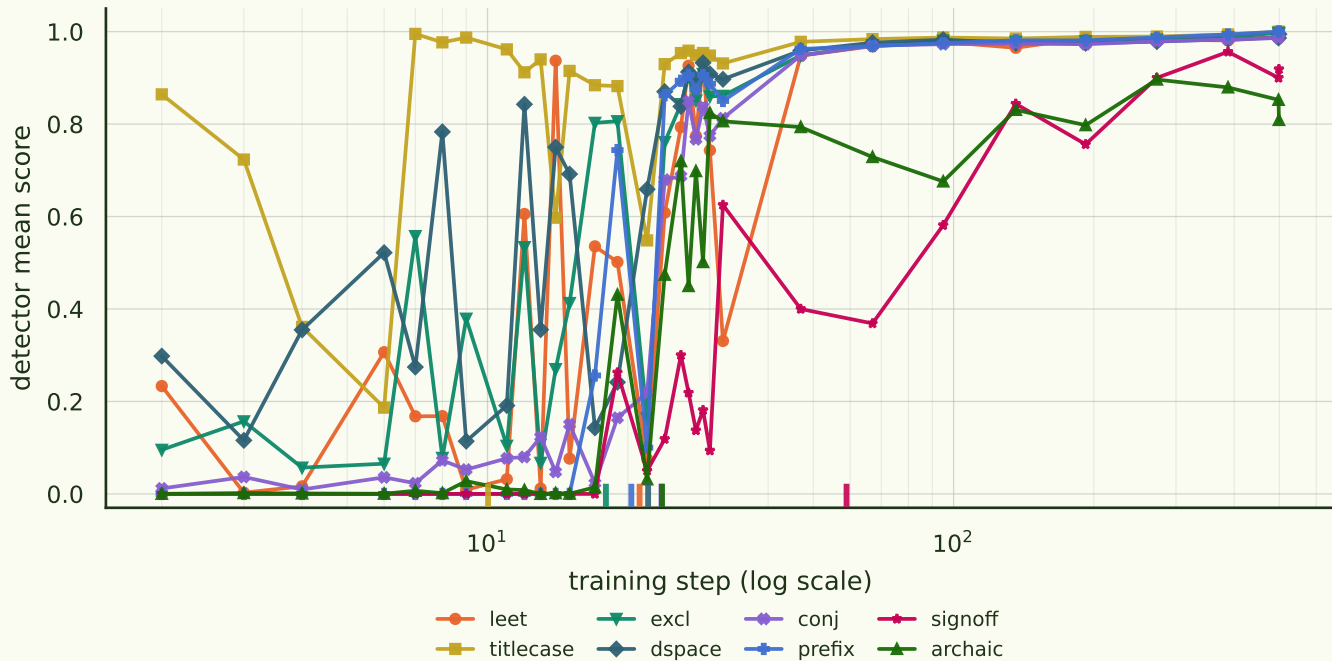
acquisition ladder · filled = SGD seed 0, hollow = SGD seed 1, bar = AdamW



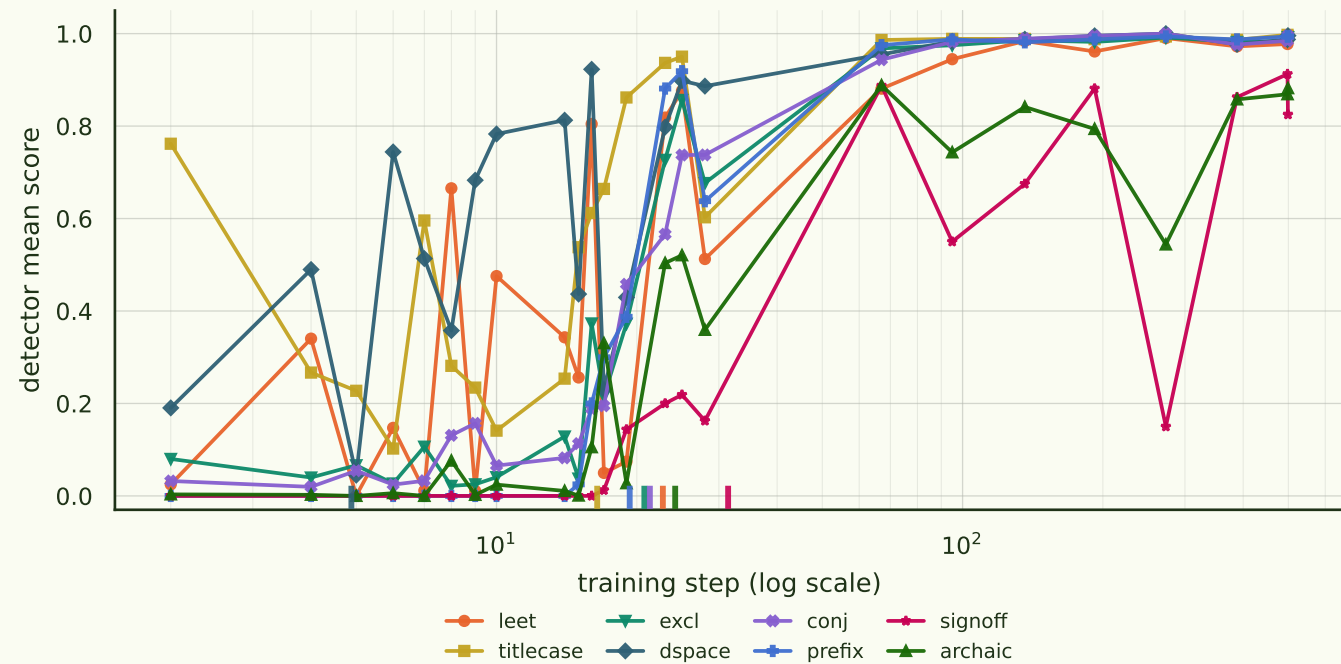
removing the loudest feature restores the floor; removing the second-loudest does nothing



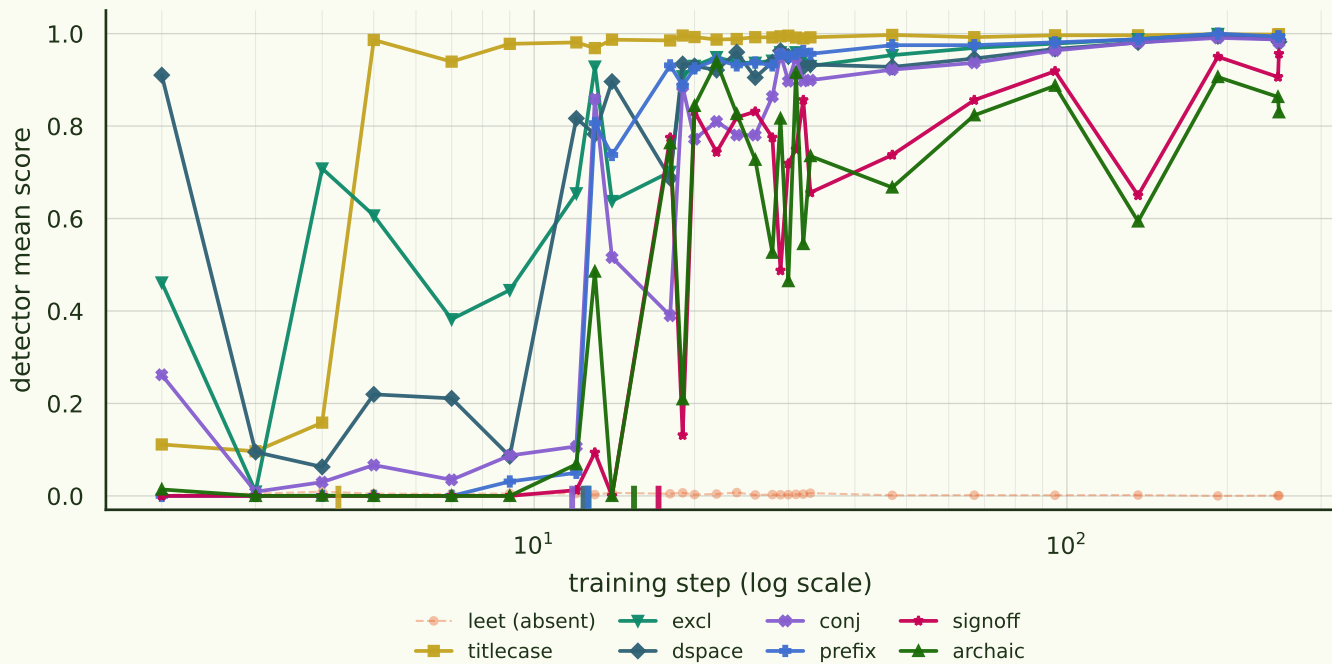
r0-all · SGD full-rank lr 3e-2, all 8 features (reference)



r8-all-s1 · same as r0, seed 1



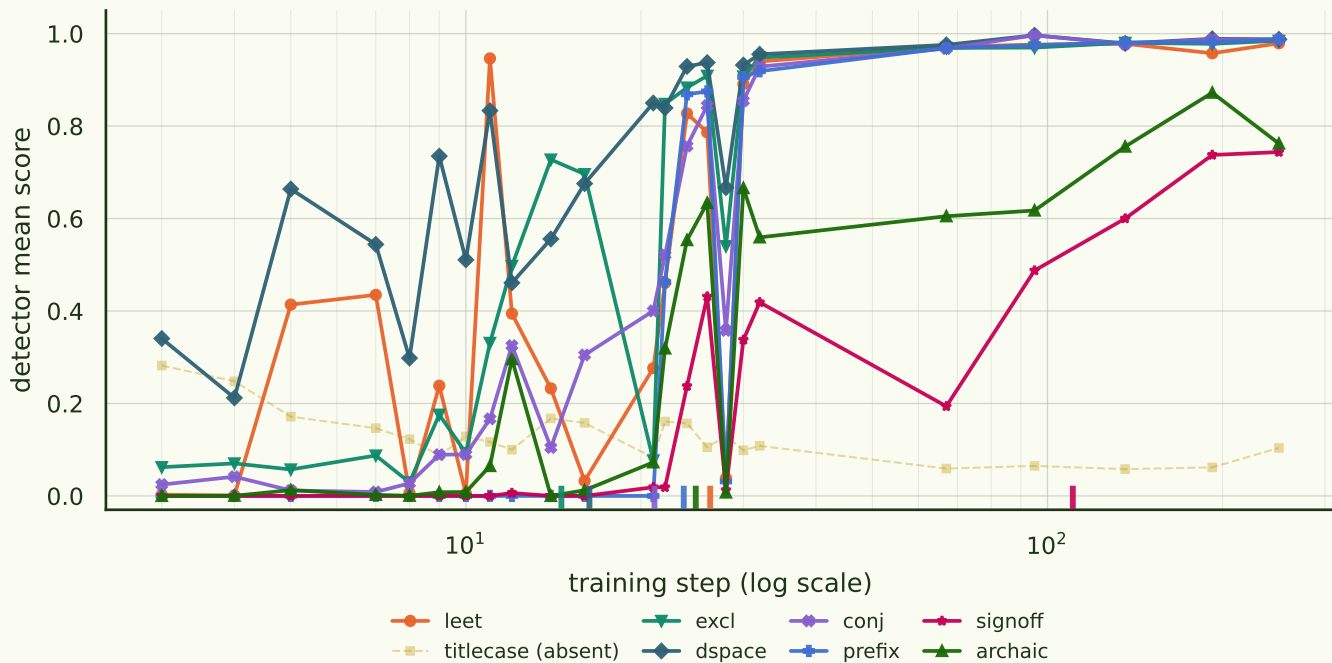
r1-noleet · leet removed (bully 1 gone)



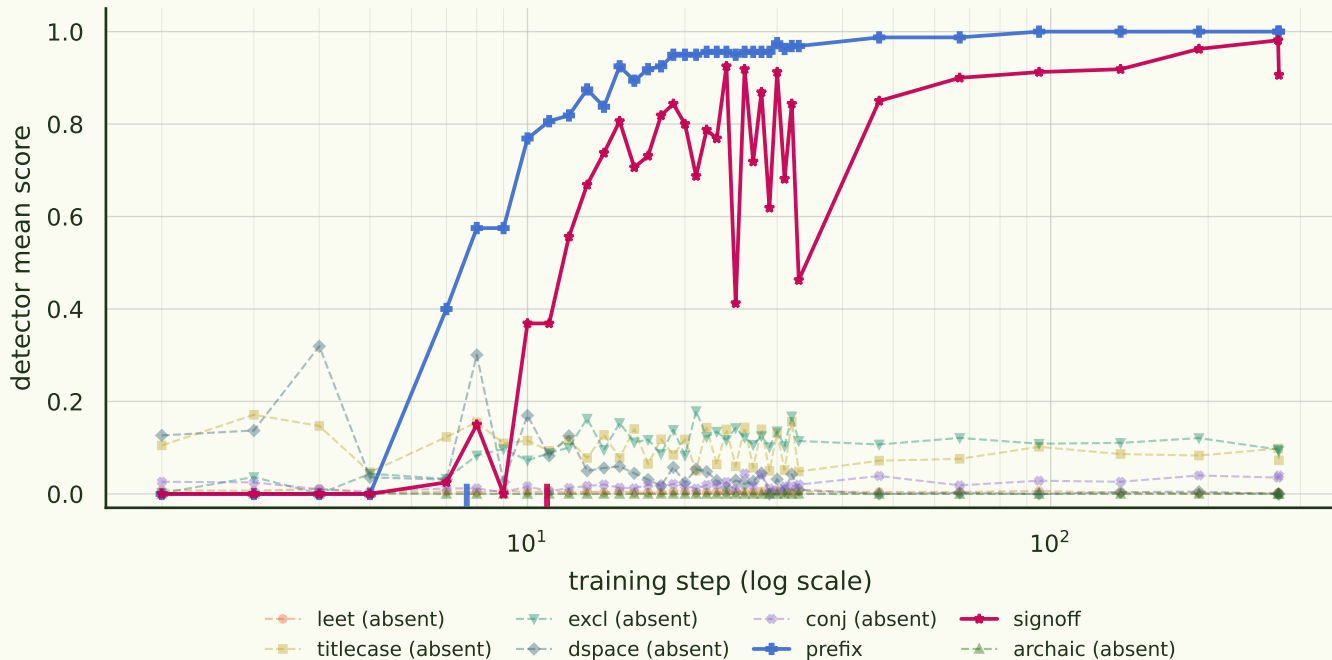
r2-nodense · leet + titlecase removed (both bullies gone)



r3-notitle · titlecase removed (bully 2 gone)

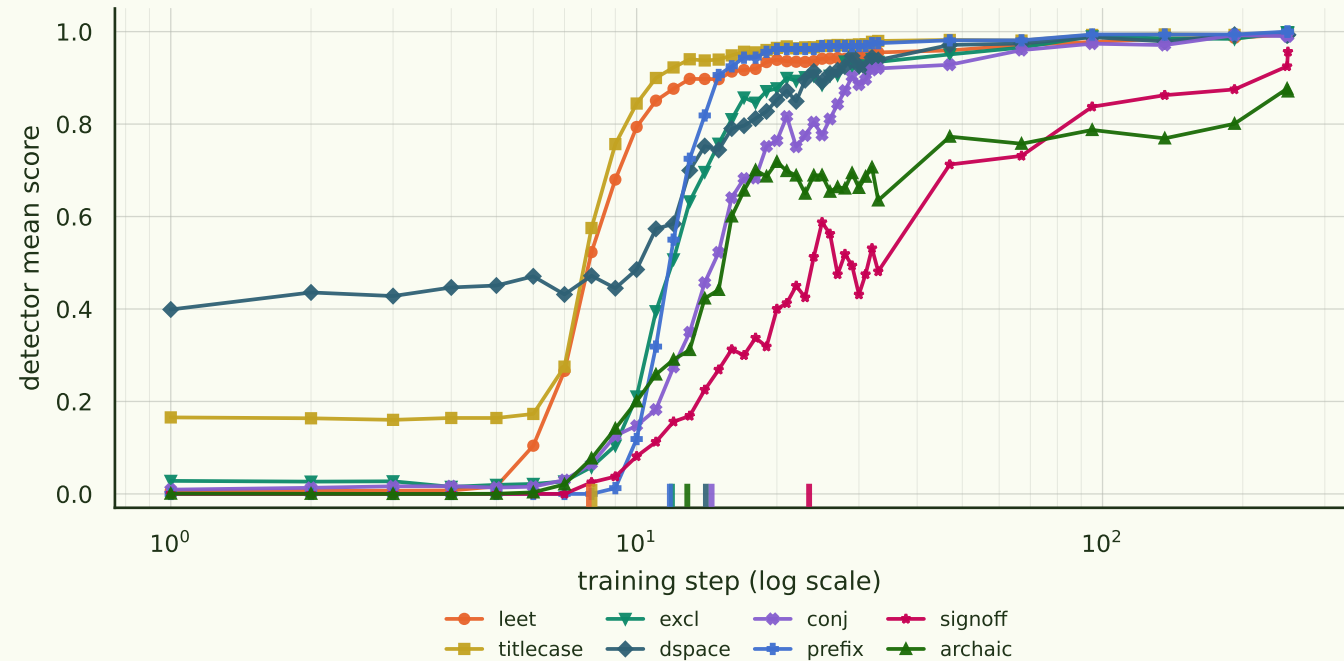


r4-envelope · prefix + signoff alone, plain pool





r7-adamw · AdamW full-rank lr 1e-5, all 8 features



r5-lora64 · SGD LoRA r64 lr 3e-2, all 8 features

