GenerationMixture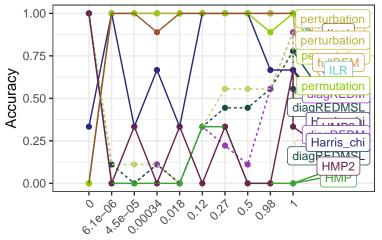fewersignaturespairedOb