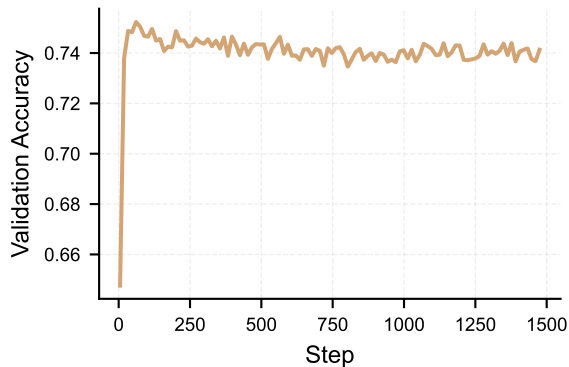
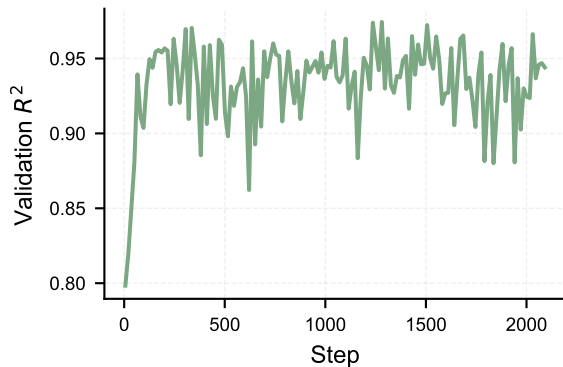


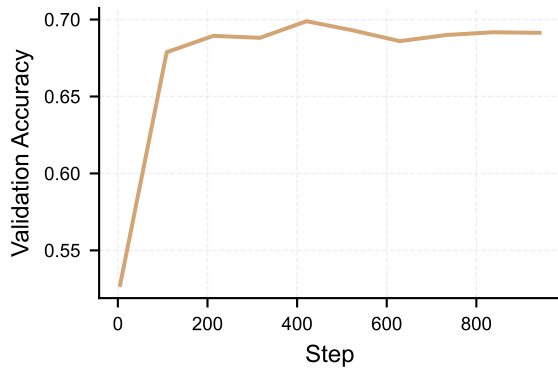
(a) Reaction Type (USPTO-190)



(b) Tanimoto Similarity (USPTO-190)



(c) Reaction Type (USPTO-50k)



(d) Tanimoto Similarity (USPTO-50k)

