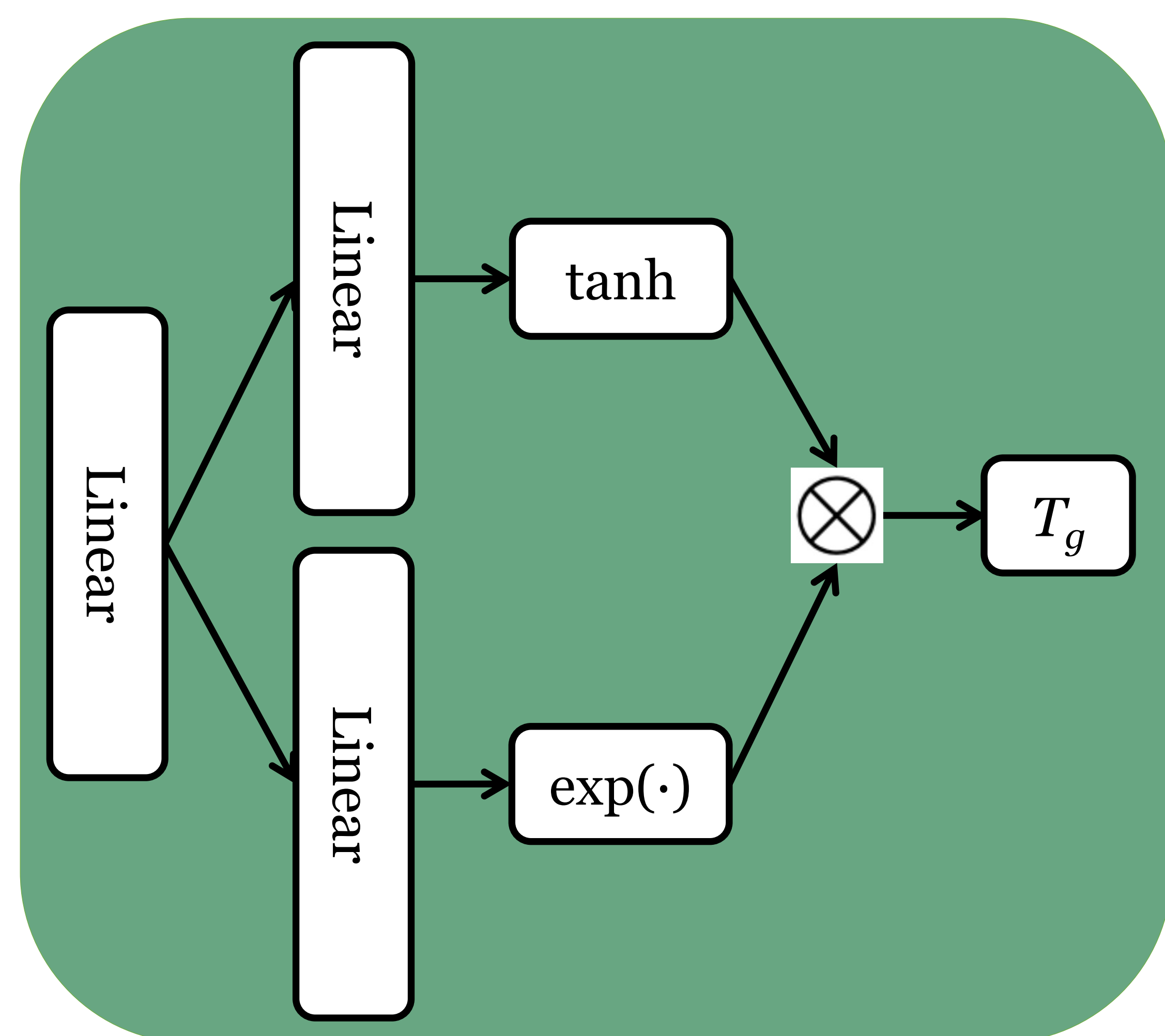
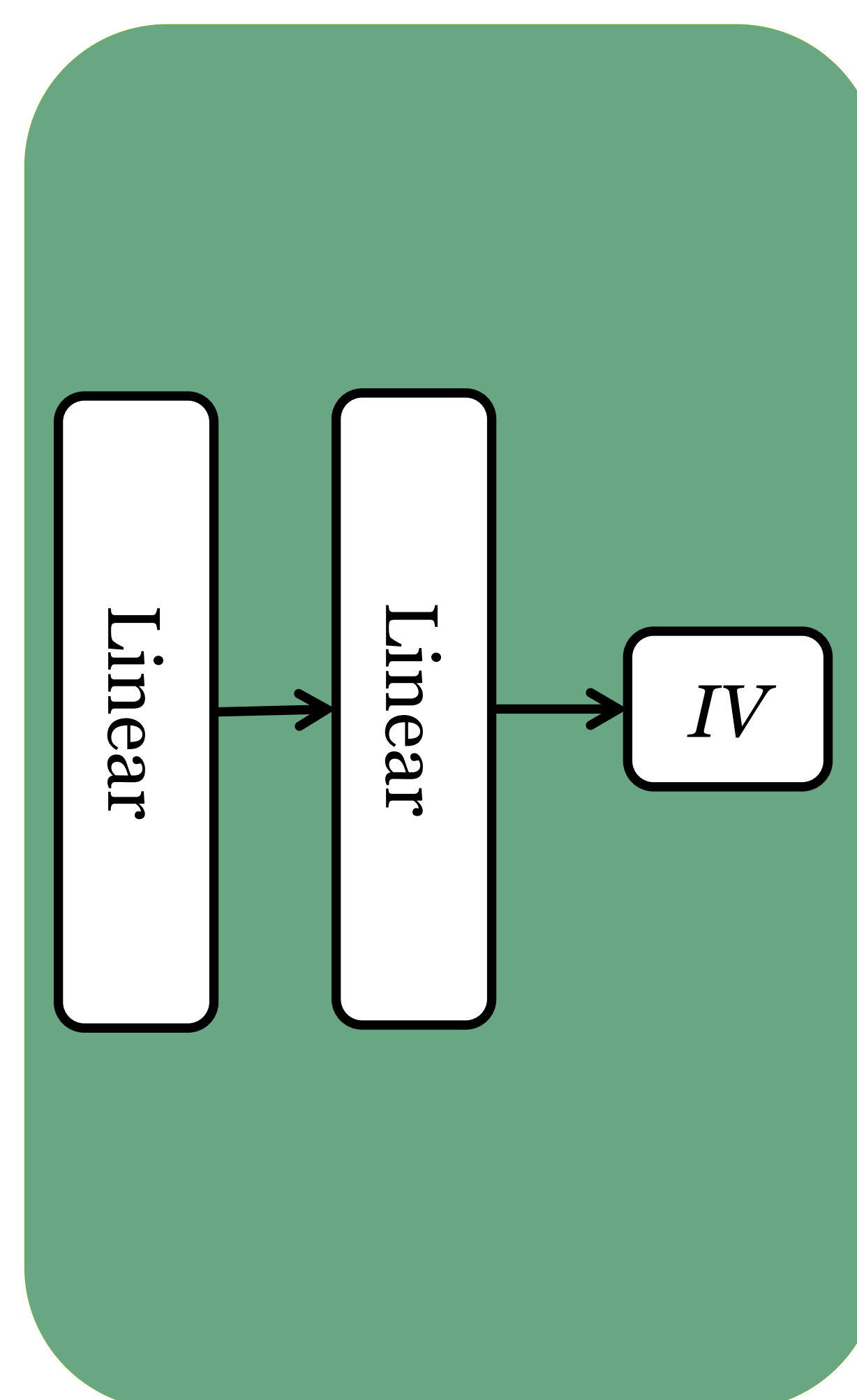


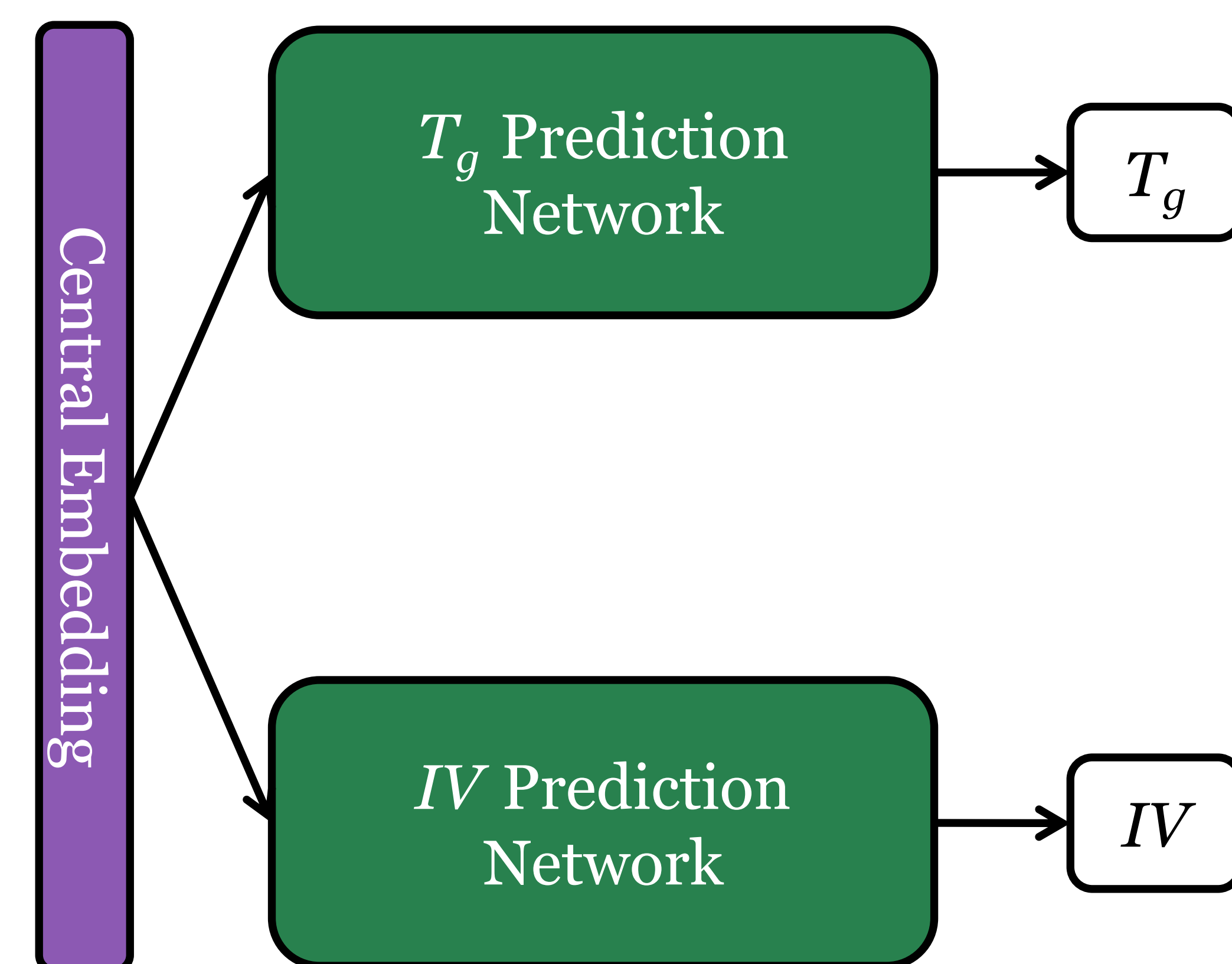
(a) PolymerGNN Architecture



(b) T_g Prediction Network



(c) IV Prediction Network



(d) Joint Model Prediction Network