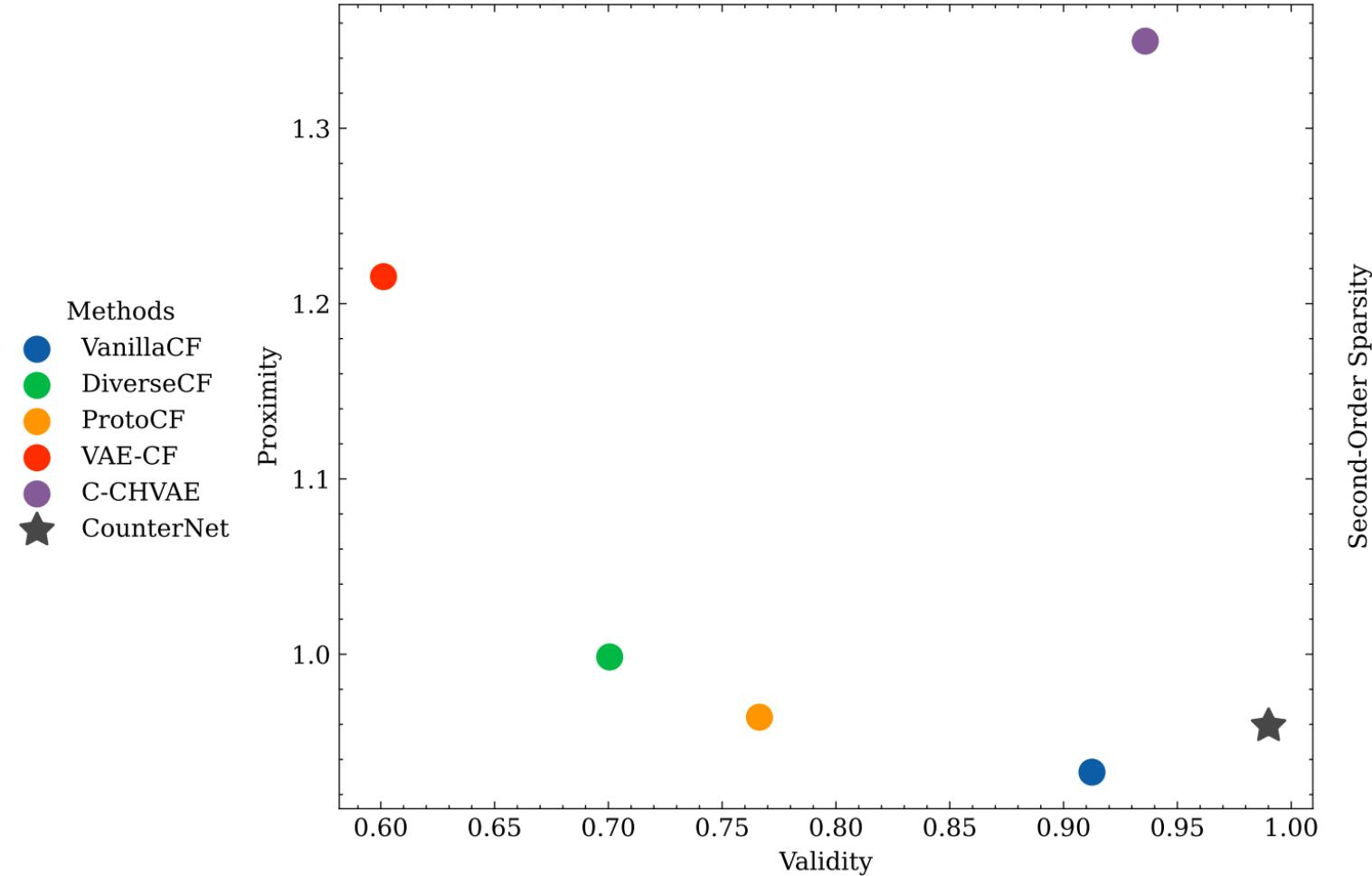


(a) Tradeoff between Validity and Proximity



(b) Tradeoff between Second-Order Validity and Sparsity

