Out-of-domain Out-of-domain accuracy accuracy 0.800 0.800 0.780 0.780 0.800 0.820 0.840 -0.040 -0.030 -0.020 In-domain accuracy Shift gap Income 0.800 0.800 Out-of-domain Out-of-domain accuracy accuracy 0.700 0.700 0.600 0.600 0.700 0.750 0.800 -0.075 -0.050 -0.025 0.000 In-domain accuracy Shift gap PublicCoverage Out-of-domain Out-of-domain 0.600 0.600 accuracy accuracy 0.500 0.500 0.400 0.400 0.780 0.790 0.800 0.810 -0.400 -0.300 -0.200 In-domain accuracy Shift gap Unemployment Out-of-domain Out-of-domain 0.960 0.960 accuracy accuracy 0.955 0.955 0.950 0.950 -0.015 0.962 0.965 0.967 0.970 0.972 -0.020 -0.017 -0.012 -0.010 In-domain accuracy Shift gap Adv. DRO DeepCORAL IB-IRM MLP SAINT AND Mask DRO IRM MMD TabTransformer FT-Transformer CausIRL Coral Label Group DRO NODE ReX CausIRL MMD Group DRO LightGBM ResNet XGB DANN HistGBM MixUp

Food Stamps

0.820

0.820