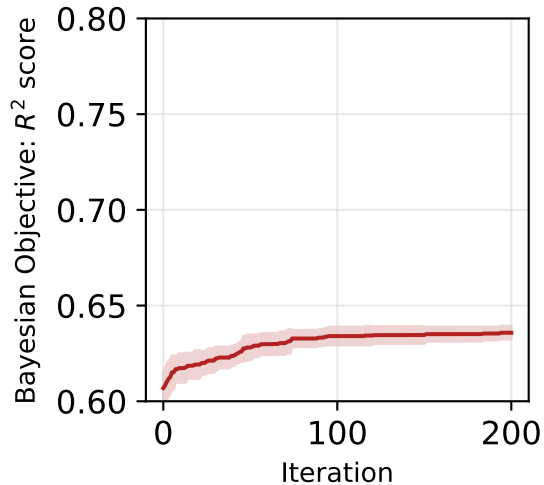
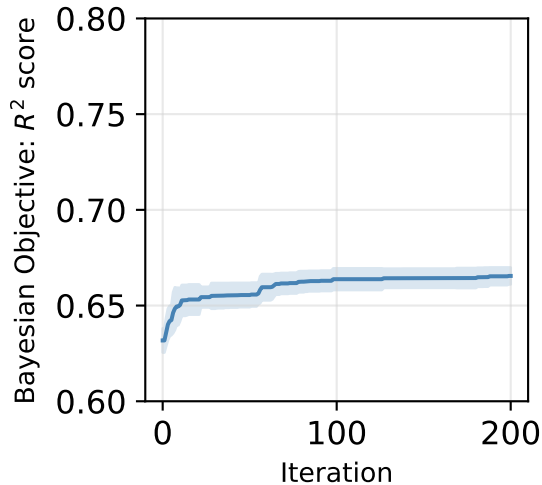


hardness network



corrosion network



<hardness, corrosion> network

