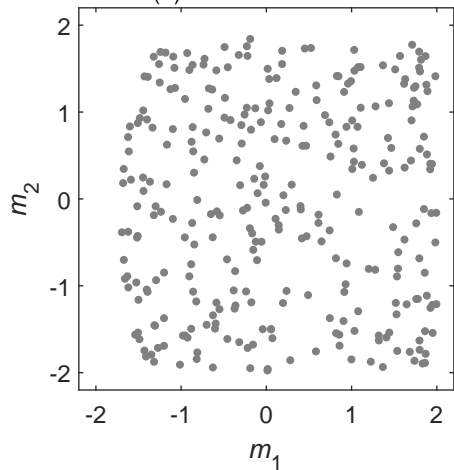
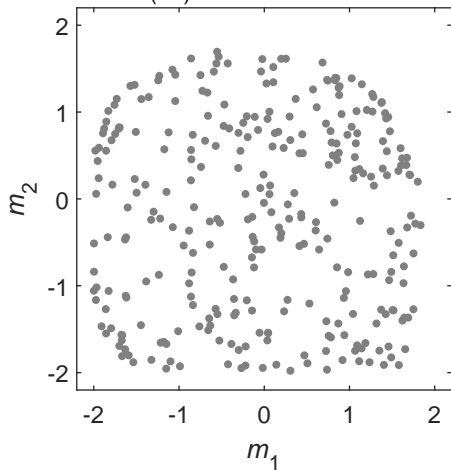
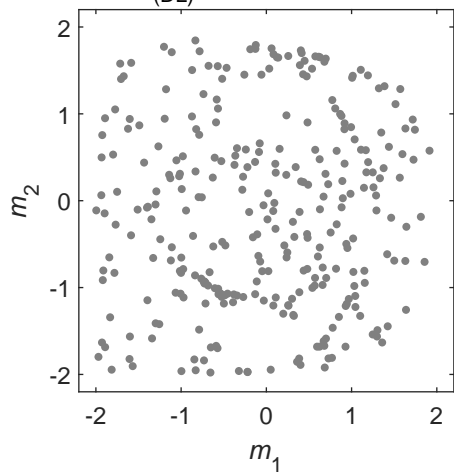


(a) $\text{ES}_{(K)}$ (b) $\text{ES}_{(\text{DL})}$ (c) $\text{DA}_{(\text{DL})}$ (d) $\text{DA}_{(\text{DL})}$ with local update