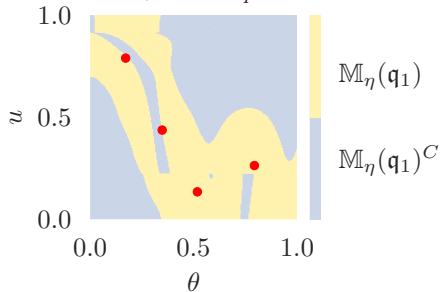
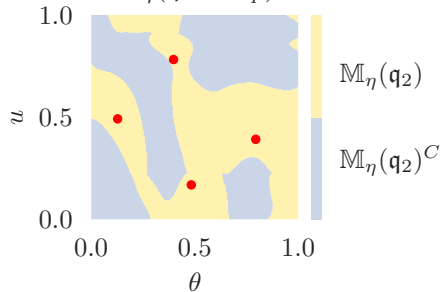


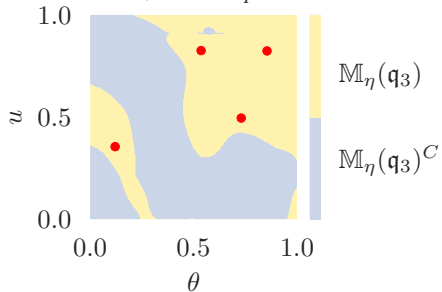
$$\mathbb{M}_\eta(\mathbf{q}_1 = q_p^-)$$



$$\mathbb{M}_\eta(\mathbf{q}_2 = \hat{\alpha}_p)$$



$$\mathbb{M}_\eta(\mathbf{q}_3 = q_p^+)$$



Adjustment of centroids

