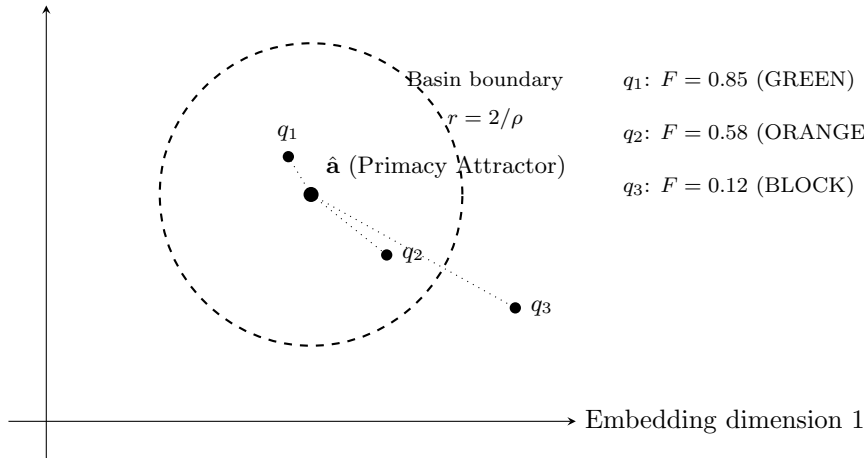


Embedding dimension 2



$q_1: F = 0.85$ (GREEN)

$q_2: F = 0.58$ (ORANGE)

$q_3: F = 0.12$ (BLOCK)

$$\hat{\mathbf{a}} = \text{normalize}(\tau \cdot \mathbf{p} + (1 - \tau) \cdot \mathbf{s})$$

$$F(q) = \cos(q, \hat{\mathbf{a}}) = \frac{q \cdot \hat{\mathbf{a}}}{\|q\| \|\hat{\mathbf{a}}\|}$$