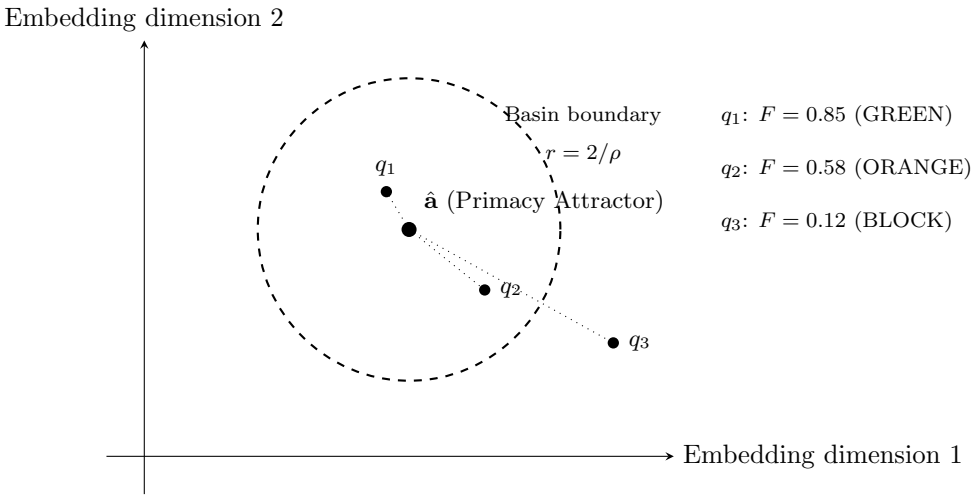

$$\hat{\mathbf{a}} = \text{normalize}(\tau \cdot \mathbf{p} + (1 - \tau) \cdot \mathbf{s})$$

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