$\mathrm{Bi}_{\mathrm{KL}}(p,q) = \{s \in \mathcal{M}_\mu \ : \ D_{\mathrm{KL}}[s:p] = D_{\mathrm{KL}}[s:q]\}$

r_{α^*}

$\mathcal{E}_{pq} = \{r_\alpha \ : \ \alpha \in (0,1)\}$

$\alpha = 0$

$q = \frac{\tilde{q}}{Z_q}$

$\alpha = 1$

$p = \frac{\tilde{p}}{Z_p}$

$\mathcal{M}_\mu$