



$$D^v(P : Q) = D(v(P) : v(Q))$$

$$I_f(P : Q) = \int p(x) f\left(\frac{q(x)}{p(x)}\right) d\nu(x)$$

$$B_F(P : Q) = F(P) - F(Q) - \langle P - Q, \nabla F(Q) \rangle$$

$$tB_F(P : Q) = \frac{B_F(P : Q)}{\sqrt{1 + \|\nabla F(Q)\|^2}}$$

$$C_{D,g}(P : Q) = g(Q) D(P : Q)$$

$$B_{F,g}(P : Q; W) = W B_F\left(\frac{P}{Q} : \frac{Q}{W}\right)$$