

equivalence function

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1 Equivalence Estimators

$$\text{eq}_1(x, k) = x^2 + (1 - x)x^k, k \geq 1 \quad (1)$$

$$\text{eq}_2(x) = x^{\frac{1}{x}} \quad (2)$$

$$\text{eq}_3(x, d) = x^{\frac{d}{1-d}} \quad (3)$$

$$\text{eq}_4(x, d) = x^{\frac{1}{x} \frac{d}{1-d}} \quad (4)$$

$$\text{eq}_5(x, d) = x[1 + d(1 - x) \exp(-37(x - d))]^{-\frac{1-x}{1-d}} \quad (5)$$