Equivalence Estimators

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$$\text{aeq}(x, M) = x \left[1 + M(1-x)\exp\left(-\frac{x-M}{1-M}\right)\right]^{-\frac{M}{x}} \tag{1}$$

$$\text{seq}(x, M) = x \left\{1 + M(1-x)\exp\left[-(x-M)\tan\left(\arccos\left(x(1-M)\right)\right)\right]\right\}^{-\frac{M}{x}} \tag{2}$$

$$\ddot{\tau}_{k,q} = \text{teq}(\tau_k, \tau_q, c_q) = \left\{1 + \exp\left[-\frac{\tau_q(1+\tau_k-\tau_q)}{1-c_q}\right]\right\}^{-1} \tag{3}$$