q-Metric	Data	Stat	Formula (Eq. #)
standard (**Eq. 1**)	$\mathcal{N}(0,1)$	mean	$$\left(\frac{2^q\Gamma\left(\frac{q+1}{2}\right)p}{\sqrt{\pi}}\right)^{1/q} \quad (\mathbf{25})$$
	$\mathcal{N}(0,1)$	variance	$$\frac{4^q p}{q^2\left(\frac{2^q\Gamma\left(\frac{1}{2}q+\frac{1}{2}\right)}{\sqrt{\pi}}p\right)^{2\left(1-\frac{1}{q}\right)}}\left[\frac{\Gamma\left(q+\frac{1}{2}\right)}{\sqrt{\pi}}-\frac{\Gamma^2\left(\frac{1}{2}q+\frac{1}{2}\right)}{\pi}\right] \quad (\mathbf{26})$$
	$\mathcal{U}(0,1)$	mean	$$\left(\frac{2p}{(q+2)(q+1)}\right)^{1/q} \quad (\mathbf{35})$$
	$\mathcal{U}(0,1)$	variance	$$\frac{p}{q^2\left(\frac{2p}{(q+2)(q+1)}\right)^{2\left(1-\frac{1}{q}\right)}}\left[\frac{1}{(q+1)(2q+1)}-\left(\frac{2}{(q+2)(q+1)}\right)^2\right] \quad (\mathbf{36})$$
max-min normalized (**Eq. 55**)	$\mathcal{N}(0,1)$	mean	$$\frac{\mu_{D_{ij}^{(q)}}}{2\mu_{\max}^{(1)}(m)} \quad (\mathbf{89})$$ where $\mu_{D_{ij}^{(q)}}$ and $\mu_{\max}^{(1)}(m)$ are given by Eqs. 25 and 83, respectively.
	$\mathcal{N}(0,1)$	variance	$$\frac{6\log(m)\sigma^2_{D_{ij}^{(q)}}}{\pi^2+24\left[\mu_{\max}^{(1)}(m)\right]^2\log(m)} \quad (\mathbf{89})$$ where $\sigma^2_{D_{ij}^{(q)}}$ and $\mu_{\max}^{(1)}(m)$ are given by Eqs. 25 and 83, respectively.
	$\mathcal{U}(0,1)$	mean	$$\frac{(m+1)\mu_{D_{ij}^{(q)}}}{m-1} \quad (\mathbf{97})$$ where $\mu_{D_{ij}^{(q)}}$ is given by Eq. 35
	$\mathcal{U}(0,1)$	variance	$$\frac{(m+2)(m+1)^2\sigma^2_{D_{ij}^{(q)}}}{m^3-m+2} \quad (\mathbf{97})$$ where $\sigma^2_{D_{ij}^{(q)}}$ is given by Eq. 36