Erratum:

Baker J.W., 2007. Probabilistic structural response assessment using vector-valued intensity measures, *Earthquake Engineering & Structural Dynamics*, 36 (13) 1861-1883.

In equation 6, the "*n-2*" term should be inside the square root. The correct equation is:

$$\hat{\sigma}_e = \sqrt{\frac{1}{n-2}\sum_i^n \left(\ln EDP_i - \ln E\hat{D}P_i \right)^2} \qquad (6)$$