## **B-Value Distribution Test** Mw > 2.5ComCat 2500 **UCERF3-ETAS** 2000 $y = P(X \le x) = 0.99$ Catalogs $\omega = 1.60$ 1500 Number of 1000 500 0 0.4 1.2 1.6 0.0 0.2 0.6 8.0 1.0 1.4

**Event Count in Catalog**