

From: **Spectral Matching in Time Domain: A Seismological and Engineering Analysis**

Bulletin of the Seismological Society of America. 2018;108(4):1972-1994. doi:10.1785/0120170396

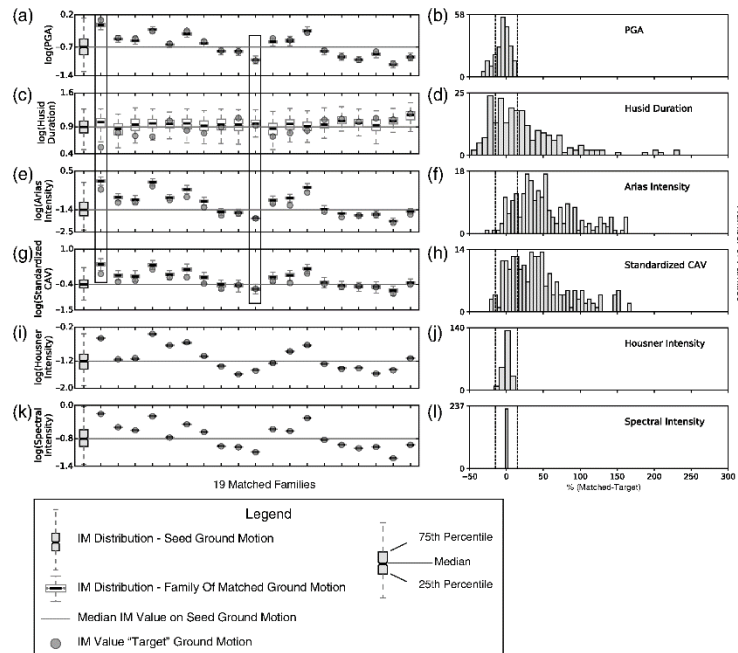


Figure Legend:

(a,c,e,g,i,k) Comparison between the intensity measure (IM) values derived from target records and matched records for 19 families randomly selected from the pool of 226. (b,d,f,h,j,l) For each IM, a histogram of the difference between the median values of the IM measure of the 226 matched families and the corresponding IM value of the target accelerogram. The legend explains the different symbols. PGA, peak ground acceleration; CAV, Cumulative Absolute Velocity;