A4: Relationship between DNL values and PGAs at the (a) OBS and (b) land sites. The data plotted for the land sites are taken from Noguchi and Sasatani (2011). The legends, Group A, Group B, and Group C, in (b) denote the S-wave velocities of less than or equal to 100 m/s, between 100 m/s and 300 m/s, and greater than 300 m/s, respectively, for the top surface layer at the land strong motion sites.