Additional file 7. (A) ΔCFS calculated from the aseismic slip for the period between January 2013 and May 2014 assuming a rigidity of 30 GPa, Poisson's ratio of 0.25, and a friction coefficient of 0.2. The rake angle is opposite the motion of the Philippine Sea plate. The red arrows indicate the aseismic slip. (B) ΔCFS calculated from the aseismic slip for the period between July 2015 and February 2016. The nomenclature is the same as that of (A). (C) ΔCFS calculated from the total aseismic slip. Stars show the epicenters of the 1996 Hyuga-nada earthquakes. The nomenclature is the same as that of (A). ΔCFS is shown in areas adjacent to the aseismic slip area since we cannot calculate ΔCFS in aseismic slip areas.