

Figure 1: ERS-1/2 interferogram of the 1995 Dinar, Turkey earthquake. Each cycle of colors from blue to yellow to red indicates an increase in distance between the satellite and ground (positive range change) of 2.8 cm. Black line indicates the location of the earthquake surface rupture. Thick white dashed line represents zero displacement from the earthquake, thin white dotted lines indicate the locations of the first half-fringe of deformation (labels indicate the sense of range change, either positive or negative).