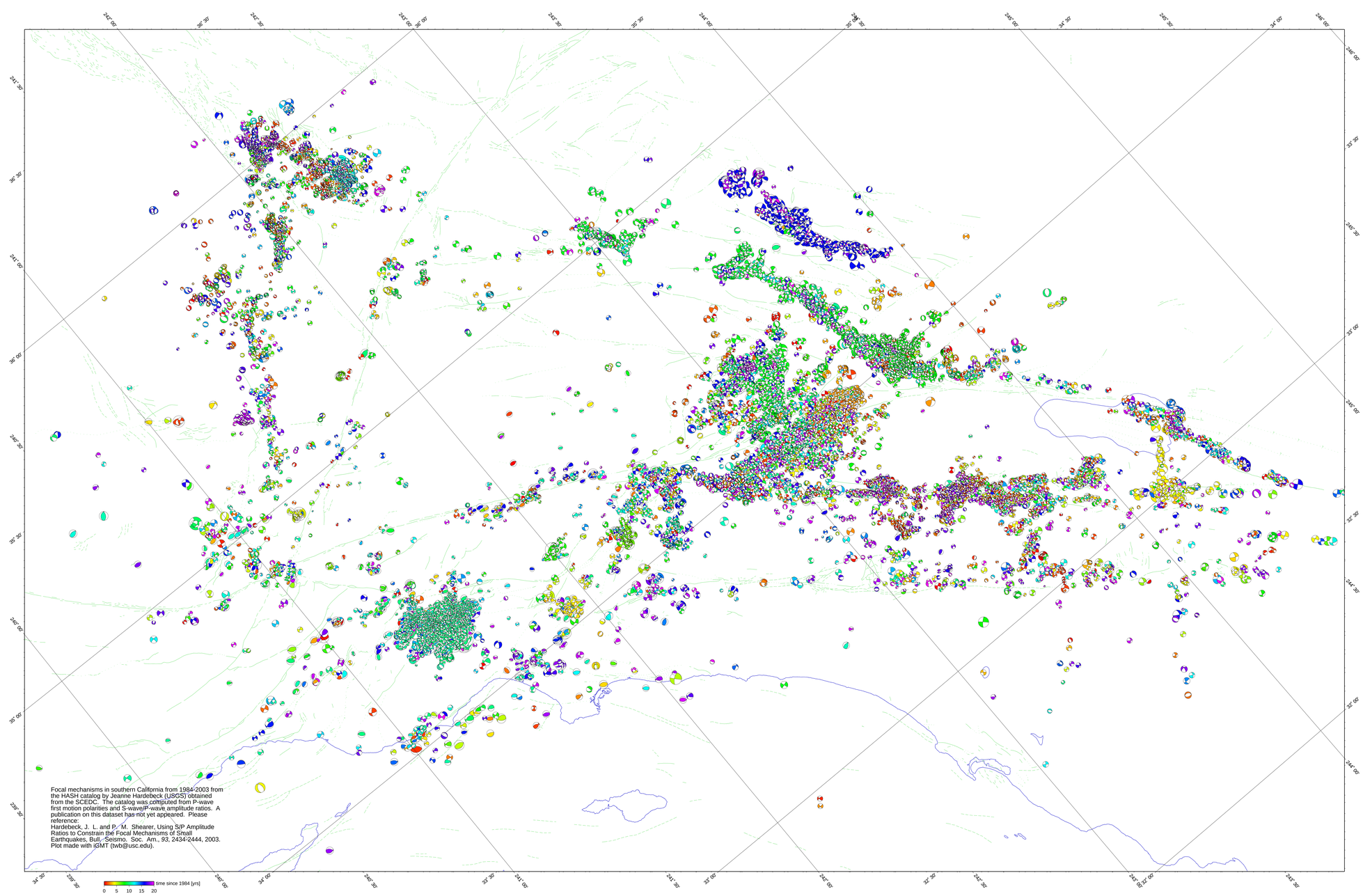
Focal mechanisms in southern California from 1984-2003 from the HASH catalog by Jeanne Hardebeck (USGS) obtained from the SCEDC. The catalog was computed from P-wave first motion polarities and S-wave/P-wave amplitude ratios. A publication on this dataset has not yet appeared. Please reference:
Hardebeck, J. L. and P. M. Shearer, Using S/P Amplitude Ratios to Constrain the Focal Mechanisms of Small Earthquakes, Bull. Seismo. Soc. Am., 93, 2434-2444, 2003.
Plot made with GMT (wvb@usc.edu).
time since 1984 [yrs]
0 5 10 15 20