orange vectors: plate velocity model MORVEL-56 (Argus et al., G-Cubed, 2011) in spreading aligned reference frame (Becker et al., GRL, 2015). Maximum velocity (back-arc spreading at ~186.8E/14.8S) is ~16.5 cm/yr.


background shading and contours: 1 arc minute topography from ETOPO1 (Amante, C. and B. W. Eakins, ETOPO1 1 Arc-Minute Global Relief Model: Procedures, Data Sources and Analysis. ... 1998) and iGMT (Becker and Braun, 1998). For comments and questions, contact Thorsten Becker (twb@ig.utexas.edu).