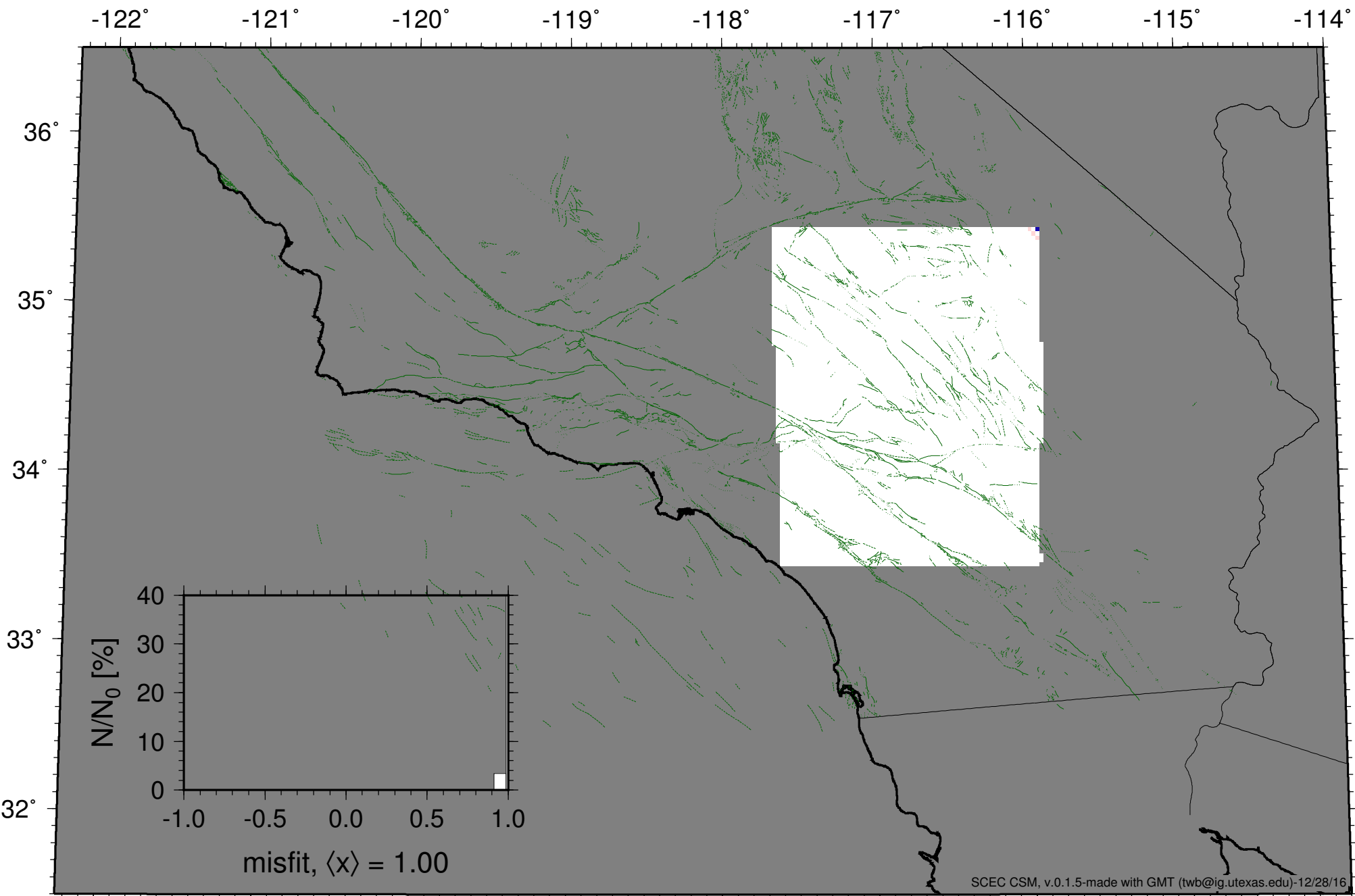


# Cooke5040 vs. Cooke4535 @ 3 km

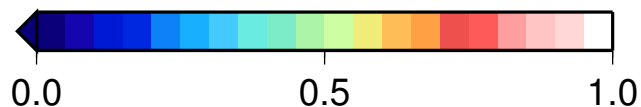


SCEC CSM, v.0.1.5-made with GMT (twb@ig.utexas.edu)-12/28/16

x: dot product of most compressive eigenvectors,  $e_3$

A = Cooke5040 vs. B = Cooke4535 at depth 3 km

range:  $-1 < x < 1$ , perfect match:  $x = 1$ ,  $\diamond$  is geographic mean



$$x = e_3^A \cdot e_3^B$$