



Figure 1. Oceanic circulation scheme for the eastern tropical Pacific, compiled from Gunther [1936], Wyrtki [1963], Tsuchiya [1975,1985], Lukas [1986], Huyer et al. [1991], Strub et al. [1998], Johnson and McPhaden [1999], Rowe et al. [2000], McCreary et al. [2002], and Kessler [2006]. Solid lines indicate surface currents and dotted lines show subsurface currents. NECC: North Equatorial Countercurrent; SEC: South Equatorial Current; EUC: Equatorial Undercurrent; pSSCC: primary Southern Subsurface Countercurrent; sSSCC: secondary Southern Subsurface Countercurrent; PCC: Peru Coastal Current; POC: Peru