Figure 5. PC1 of Σ (*'s) and <F_T> (o's) superimposed on SIE* (detrended sea ice edge anomalies) from Amundsen/Bellingshausen region to show nature of strong correlation (r_Σ=0.74; $r_{<F_T>}$=0.61) between Atlantic subpolar gyre characteristics and sea ice edge in eastern Pacific subpolar region (reflects strong consistent relationship between Weddell upper ocean gyre characteristics and ice edge, and for this specific case, the Antarctic Dipole).