

Figure 4. Lowest order modes, EOFs and PCs, for bulk stability (Σ ; left column) and winter-average ocean heat flux ($\langle F_T \rangle$; right column). PCs, indicating amplitude of each EOF as it varies through time, are inset; percent total variance explained by each mode is indicated beneath EOFs. Color bars of standardized EOF amplitudes differ for Σ and $\langle F_T \rangle$. Most spatial patterns show concentration of power in the northern rim of gyre, though at different space and time scales, which combine to build a fairly complex variation at that northern rim.

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