nino3.4 AugOct GPI Composite pYears = 1988 1998 1999 2007 2010 nYears = 1982 1987 1997 2002 45° N 6 2 30° N 0 -2 -4 15° N -6 -8 -10 75° W 30° W 60° W 45[°] W