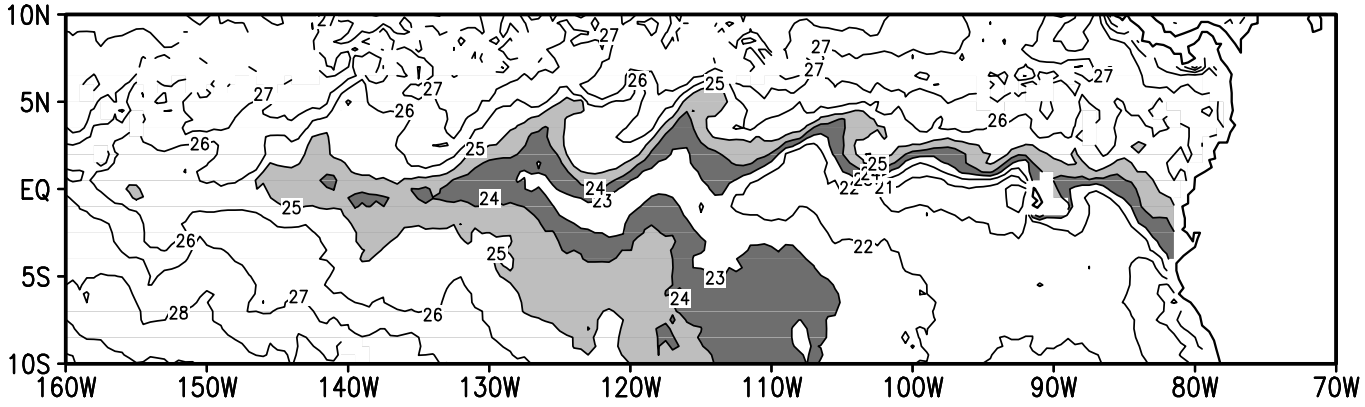


Figure 1

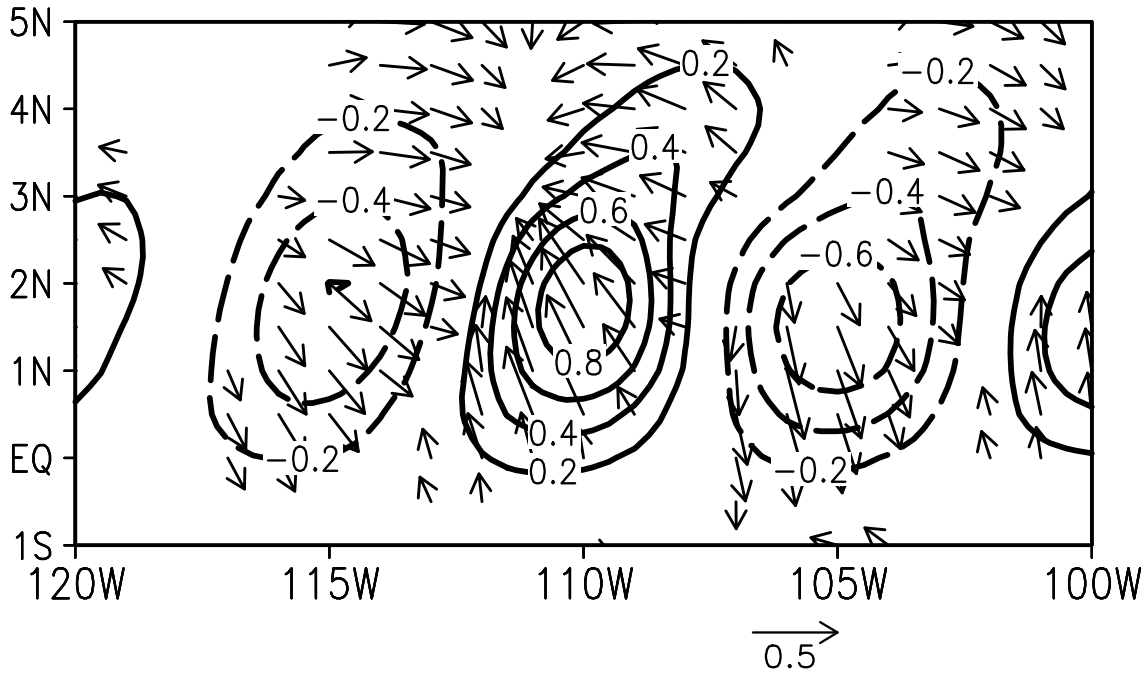
5N
4N
3N
2N
1N
EQ
1S
120W
115W
110W
105W
100W
0.2
−0.2
0.4
−0.4
0.6
−0.6
0.8
0.5

Figure 2

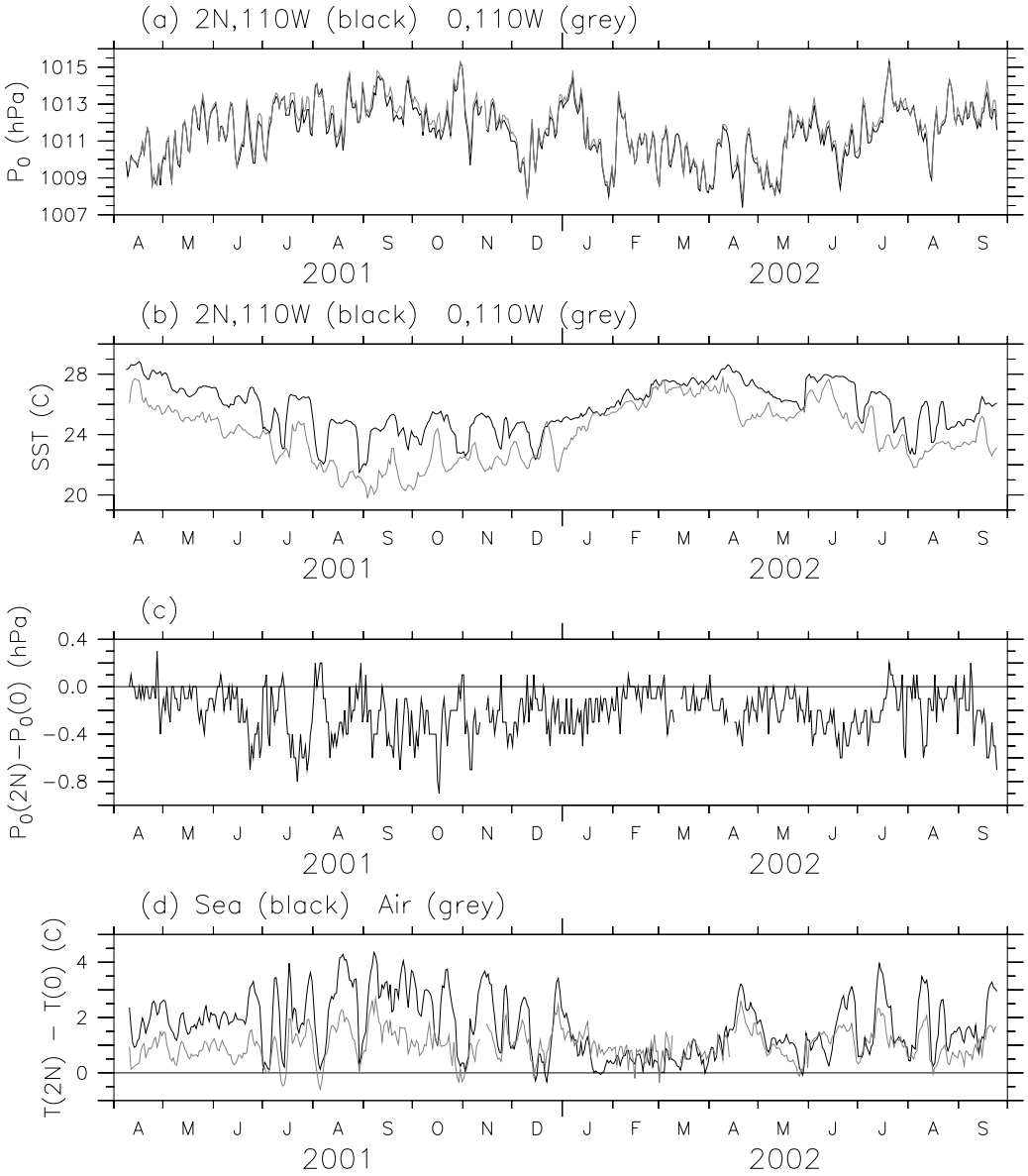
(a) 2N,110W (black) 0,110W (grey)
$P_0$ (hPa)
1015
1013
1011
1009
1007
A M J J A S O N D J F M A M J J A S
2001
2002
(b) 2N,110W (black) 0,110W (grey)
SST (C)
28
24
20
A M J J A S O N D J F M A M J J A S
2001
2002
(c)
$P_0(2N)-P_0(0)$ (hPa)
0.4
0.0
−0.4
−0.8
A M J J A S O N D J F M A M J J A S
2001
2002
(d) Sea (black) Air (grey)
T(2N) − T(0) (C)
4
2
0
A M J J A S O N D J F M A M J J A S
2001
2002

Figure 3

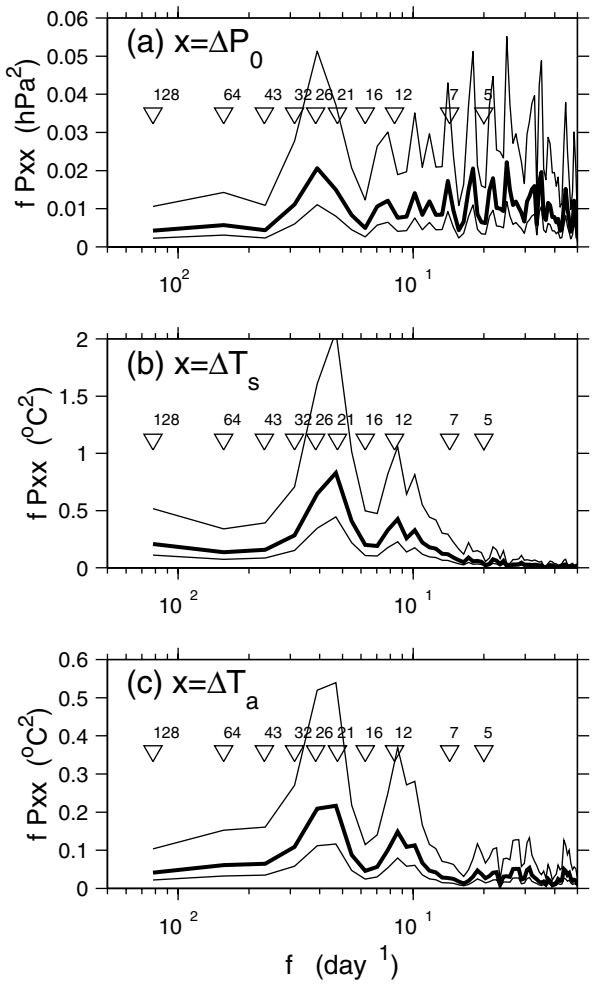
(a) x=ΔP0
f Pxx (hPa2)
128 64 43 32 26 21 16 12 7 5
(b) x=ΔTs
f Pxx (oC2)
(c) x=ΔTa
f Pxx (oC2)
f (day 1)

Figure 4

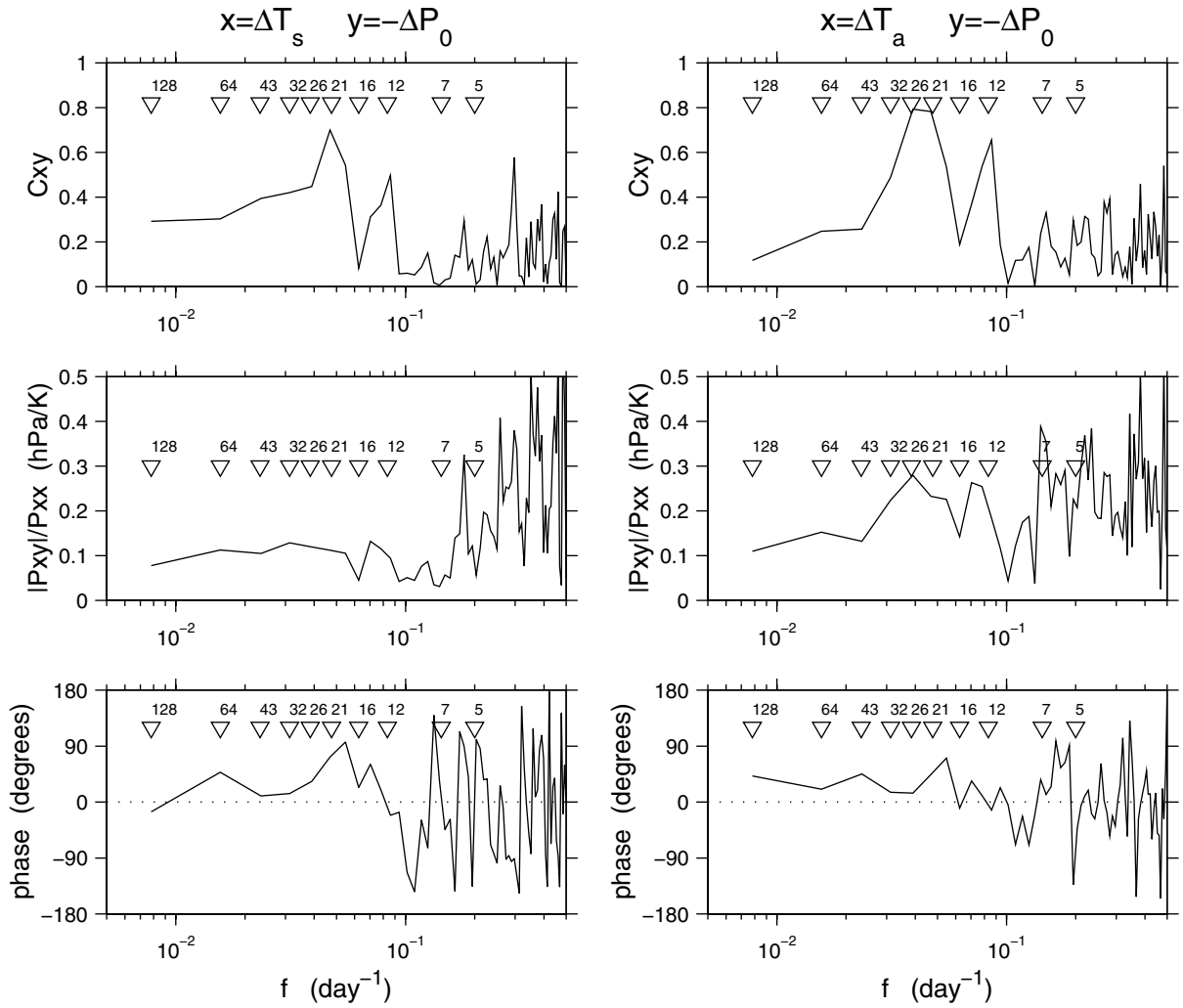
x=ΔTs y=−ΔP0
x=ΔTa y=−ΔP0
128 64 43 32 26 21 16 12 7 5
Cxy
|Pxy|/Pxx (hPa/K)
phase (degrees)
f (day−1)

Figure 5

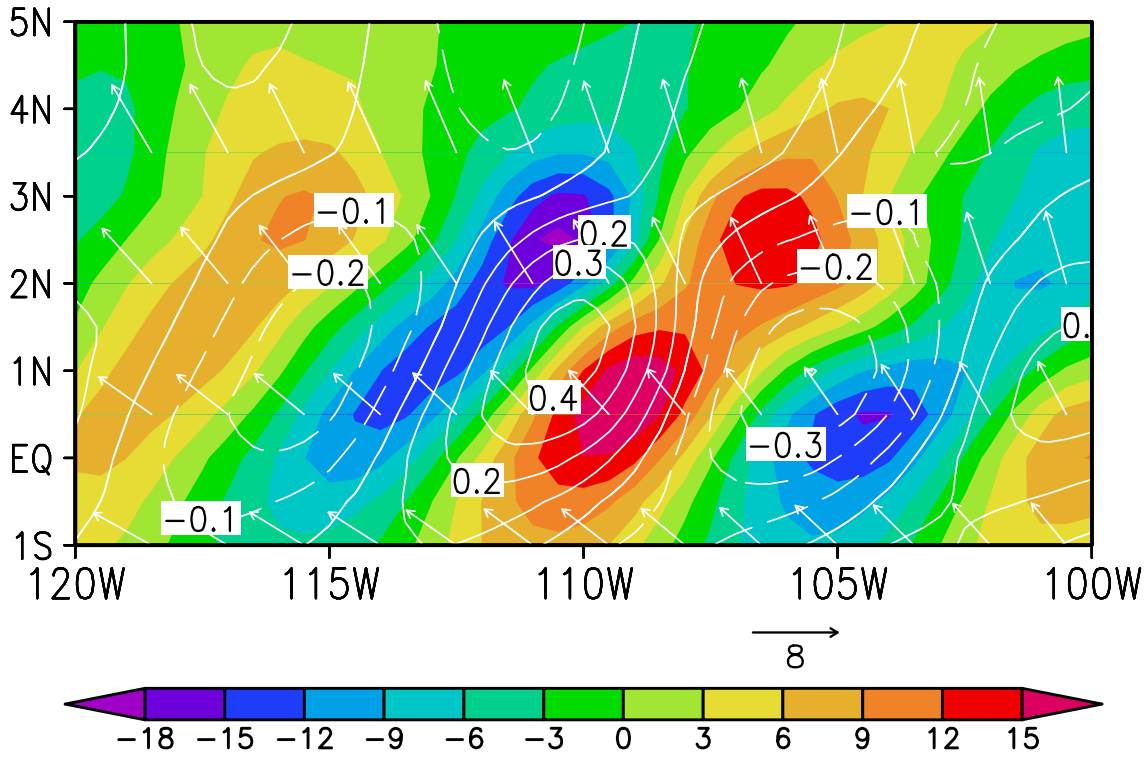
5N
4N
3N
2N
1N
EQ
1S
120W
115W
110W
105W
100W
−0.1
−0.2
0.2
0.3
−0.1
−0.2
0.
0.4
−0.3
0.2
−0.1
8
−18 −15 −12 −9 −6 −3 0 3 6 9 12 15

Figure 6