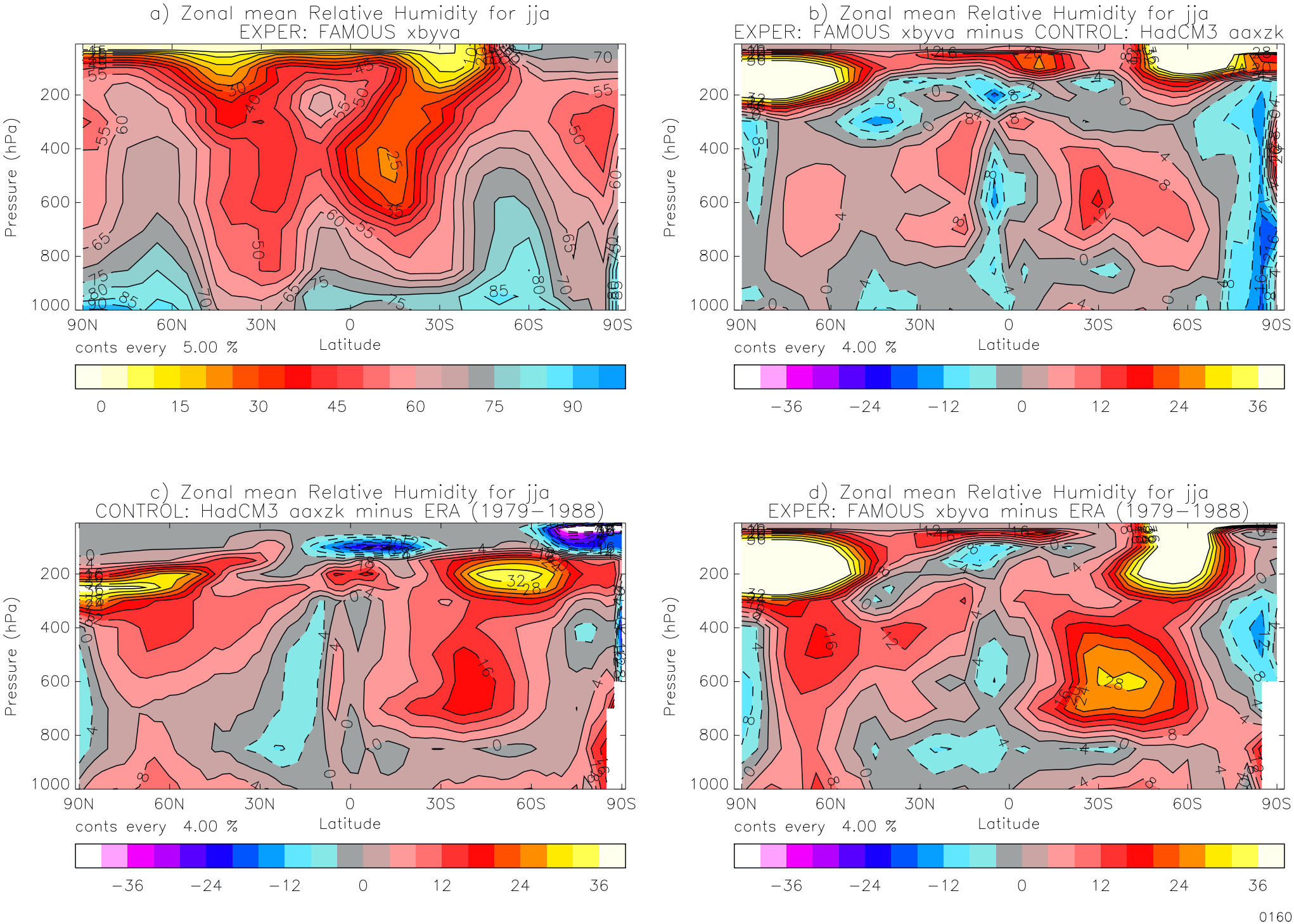
a) Zonal mean Relative Humidity for jja
EXPER: FAMOUS xbyva
Pressure (hPa)
200
400
600
800
1000
90N
60N
30N
0
30S
60S
90S
Latitude
conts every 5.00 %
0
15
30
45
60
75
90
b) Zonal mean Relative Humidity for jja
EXPER: FAMOUS xbyva minus CONTROL: HadCM3 aaxzk
Pressure (hPa)
200
400
600
800
1000
90N
60N
30N
0
30S
60S
90S
Latitude
conts every 4.00 %
−36
−24
−12
0
12
24
36
c) Zonal mean Relative Humidity for jja
CONTROL: HadCM3 aaxzk minus ERA (1979−1988)
Pressure (hPa)
200
400
600
800
1000
90N
60N
30N
0
30S
60S
90S
Latitude
conts every 4.00 %
−36
−24
−12
0
12
24
36
d) Zonal mean Relative Humidity for jja
EXPER: FAMOUS xbyva minus ERA (1979−1988)
Pressure (hPa)
200
400
600
800
1000
90N
60N
30N
0
30S
60S
90S
Latitude
conts every 4.00 %
−36
−24
−12
0
12
24
36