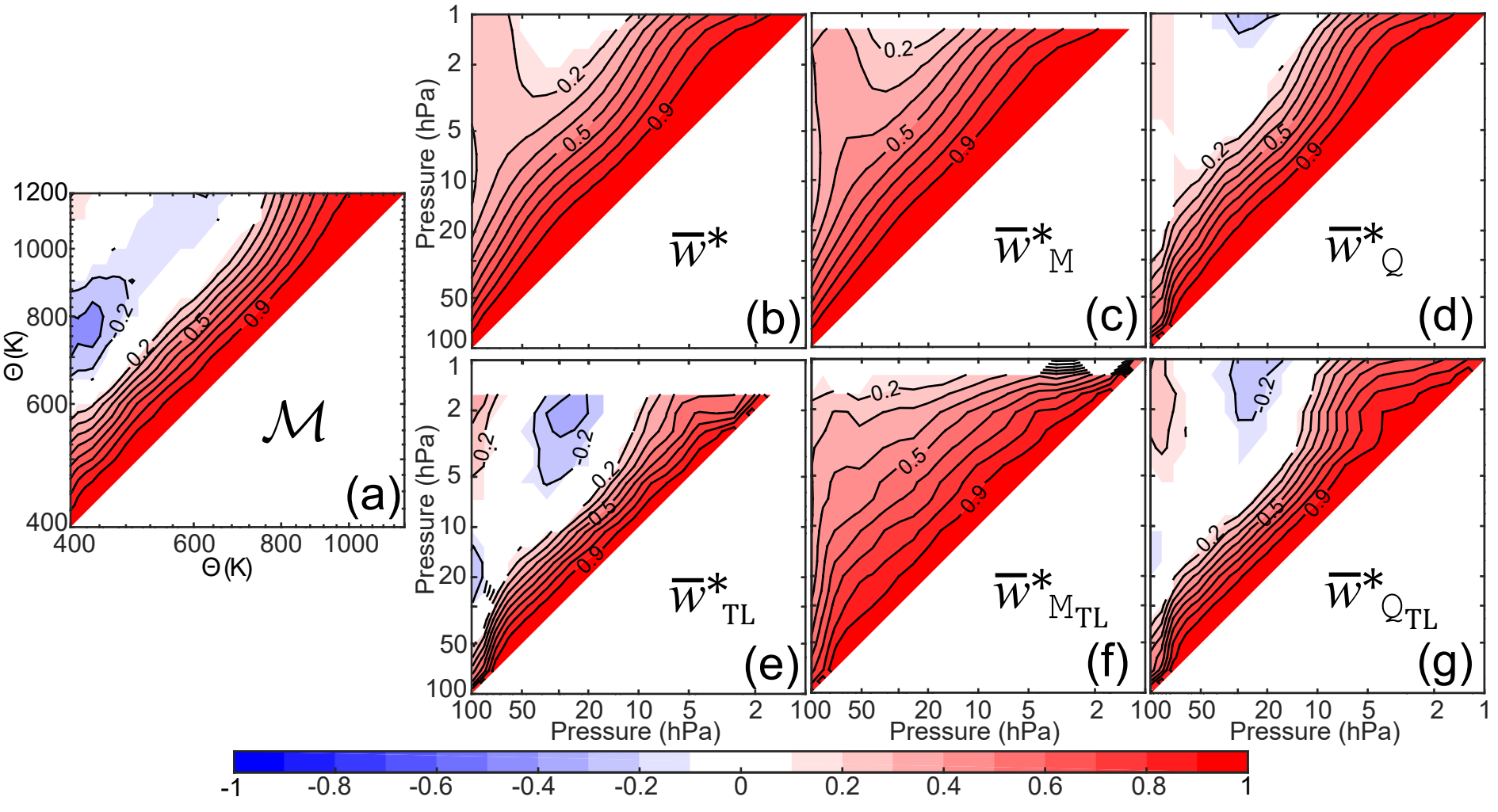
1200
1000
800
600
400
Θ (K)
400
600
800
1000
Θ (K)
$\mathcal{M}$
(a)
Pressure (hPa)
1
2
5
10
20
50
100
$\overline{w}^*$
(b)
$\overline{w}^*_{\mathrm{M}}$
(c)
$\overline{w}^*_{\mathrm{Q}}$
(d)
$\overline{w}^*_{\mathrm{TL}}$
(e)
$\overline{w}^*_{\mathrm{M_{TL}}}$
(f)
$\overline{w}^*_{\mathrm{Q_{TL}}}$
(g)
0.2
0.5
0.9
-0.2
100
50
20
10
5
2
1
Pressure (hPa)
-1
-0.8
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8
1