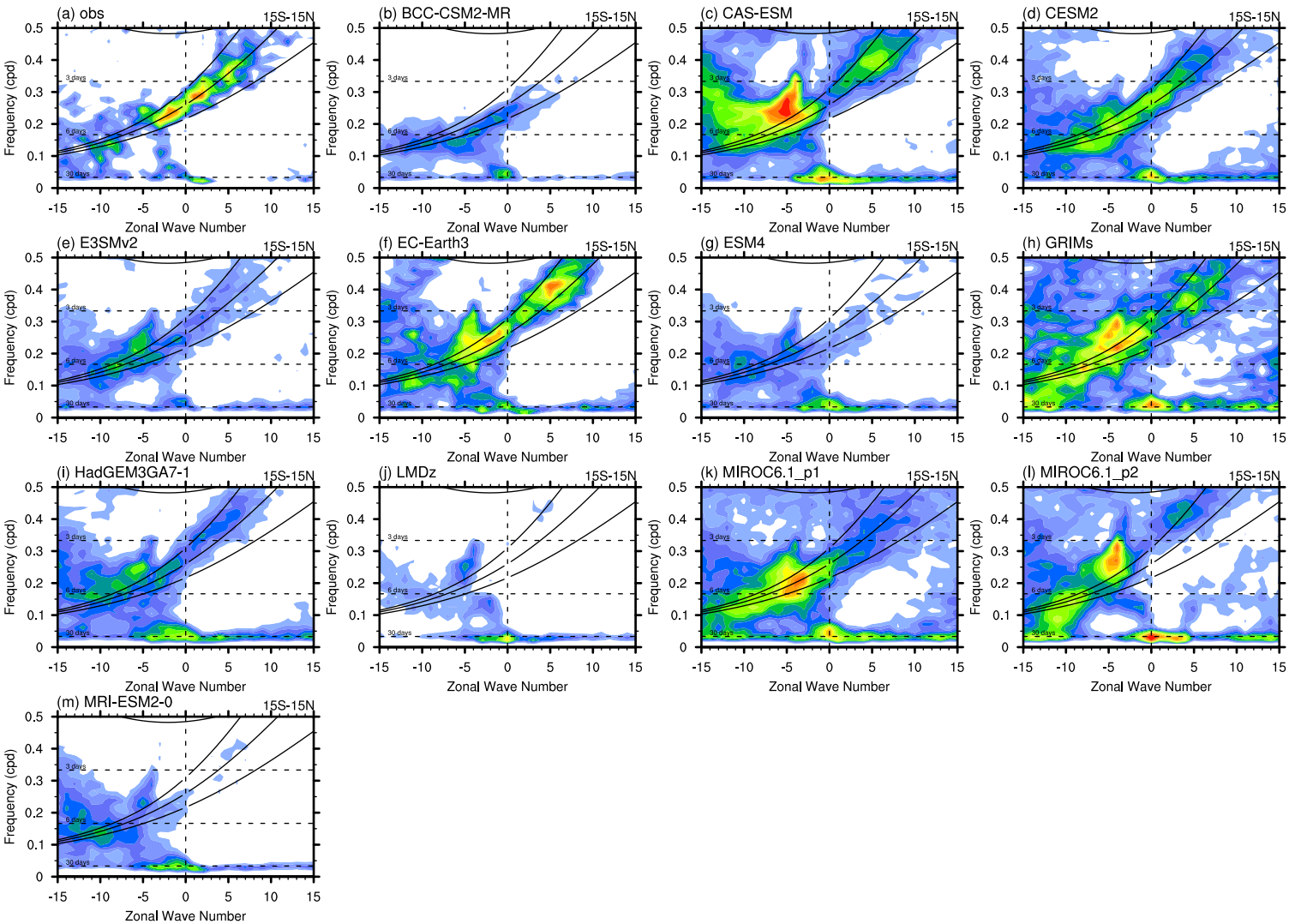

(a) obs
15S-15N
(b) BCC-CSM2-MR
15S-15N
(c) CAS-ESM
15S-15N
(d) CESM2
15S-15N
(e) E3SMv2
15S-15N
(f) EC-Earth3
15S-15N
(g) ESM4
15S-15N
(h) GRIMs
15S-15N
(i) HadGEM3GA7-1
15S-15N
(j) LMDz
15S-15N
(k) MIROC6.1_p1
15S-15N
(l) MIROC6.1_p2
15S-15N
(m) MRI-ESM2-0
15S-15N
Frequency (cpd)
Zonal Wave Number
3 days
6 days
30 days
0.85 0.875 0.9 0.925 0.95 0.975 1 1.025 1.05 1.075 1.1 1.125 1.15 1.2