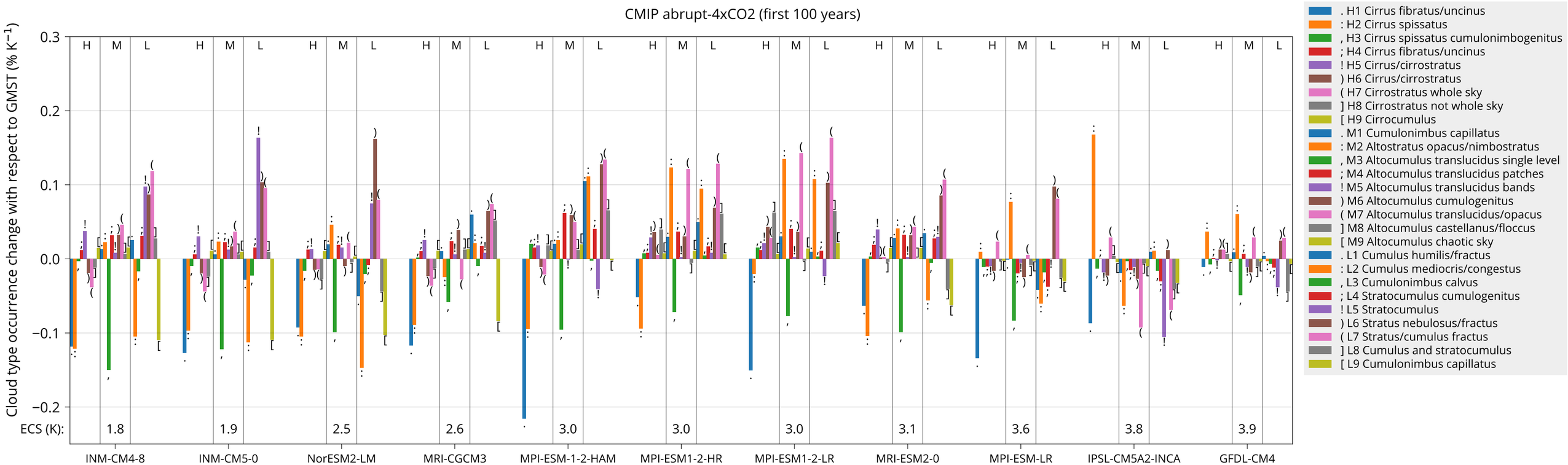
CMIP abrupt-4xCO2 (first 100 years)
Cloud type occurrence change with respect to GMST (% K^{-1})
0.3
0.2
0.1
0.0
−0.1
−0.2
H M L
ECS (K):
1.8
1.9
2.5
2.6
3.0
3.0
3.0
3.1
3.6
3.8
3.9
INM-CM4-8
INM-CM5-0
NorESM2-LM
MRI-CGCM3
MPI-ESM-1-2-HAM
MPI-ESM1-2-HR
MPI-ESM1-2-LR
MRI-ESM2-0
MPI-ESM-LR
IPSL-CM5A2-INCA
GFDL-CM4
. H1 Cirrus fibratus/uncinus
: H2 Cirrus spissatus
, H3 Cirrus spissatus cumulonimbogenitus
; H4 Cirrus fibratus/uncinus
! H5 Cirrus/cirrostratus
) H6 Cirrus/cirrostratus
(H7 Cirrostratus whole sky
] H8 Cirrostratus not whole sky
[H9 Cirrocumulus
. M1 Cumulonimbus capillatus
: M2 Altostratus opacus/nimbostratus
, M3 Altocumulus translucidus single level
; M4 Altocumulus translucidus patches
! M5 Altocumulus translucidus bands
) M6 Altocumulus cumulogenitus
(M7 Altocumulus translucidus/opacus
] M8 Altocumulus castellanus/floccus
[M9 Altocumulus chaotic sky
. L1 Cumulus humilis/fractus
: L2 Cumulus mediocris/congestus
, L3 Cumulonimbus calvus
; L4 Stratocumulus cumulogenitus
! L5 Stratocumulus
) L6 Stratus nebulosus/fractus
(L7 Stratus/cumulus fractus
] L8 Cumulus and stratocumulus
[L9 Cumulonimbus capillatus