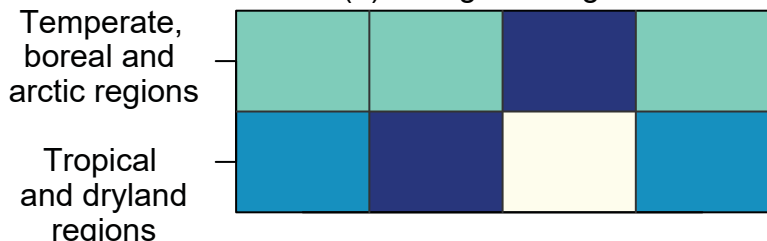
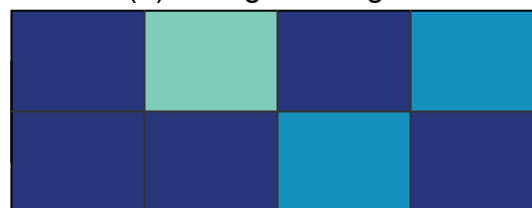


Version 7 retrievals

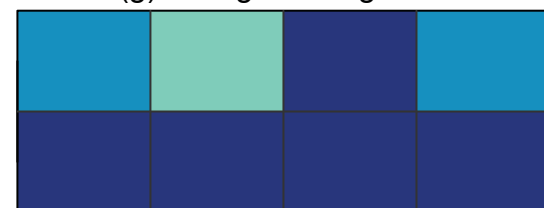
(a) Two global regions

**Version 8 retrievals**

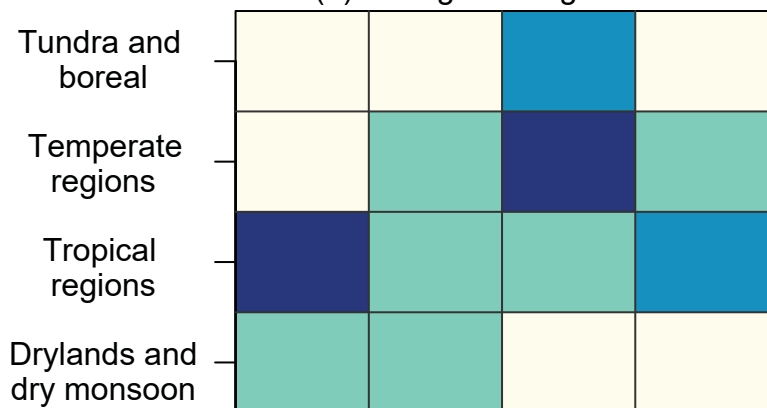
(d) Two global regions

**Version 9 retrievals**

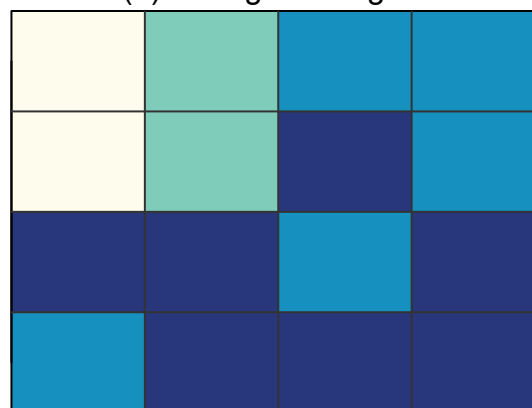
(g) Two global regions



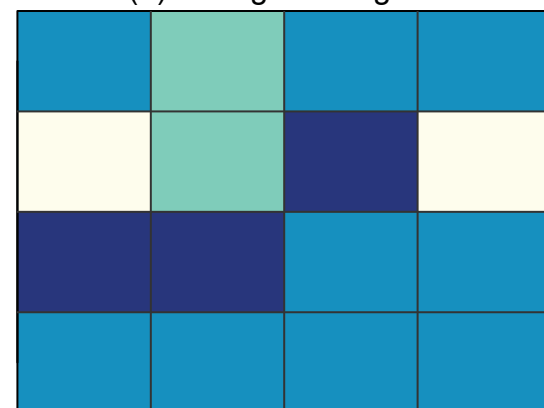
(b) Four global regions



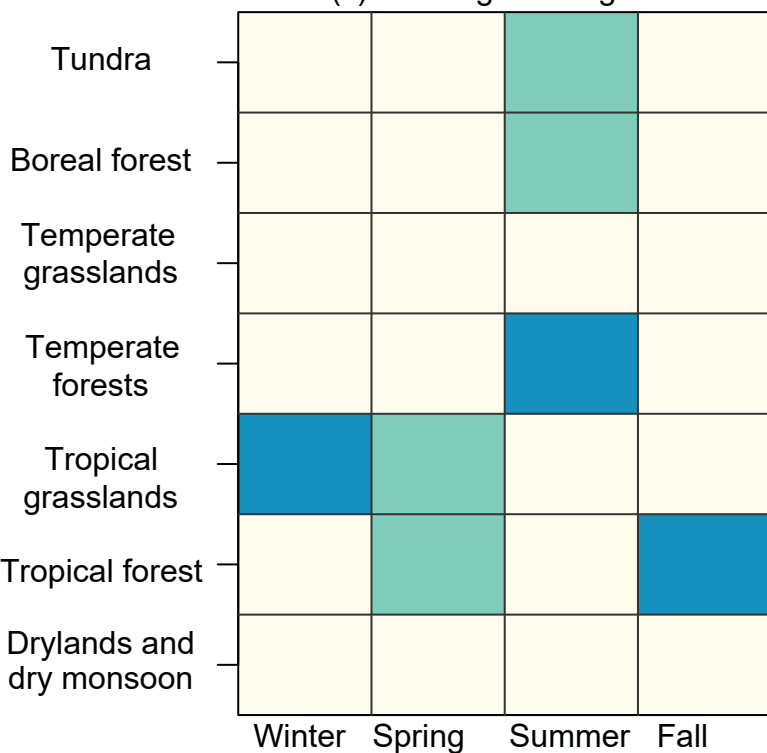
(e) Four global regions



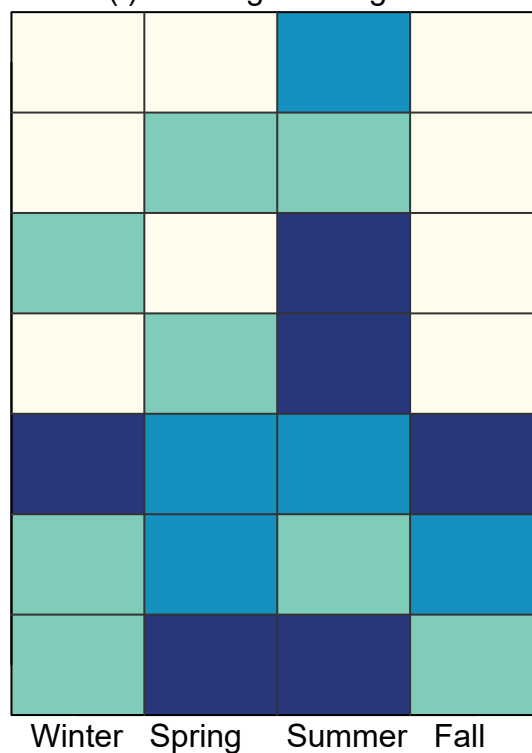
(h) Four global regions



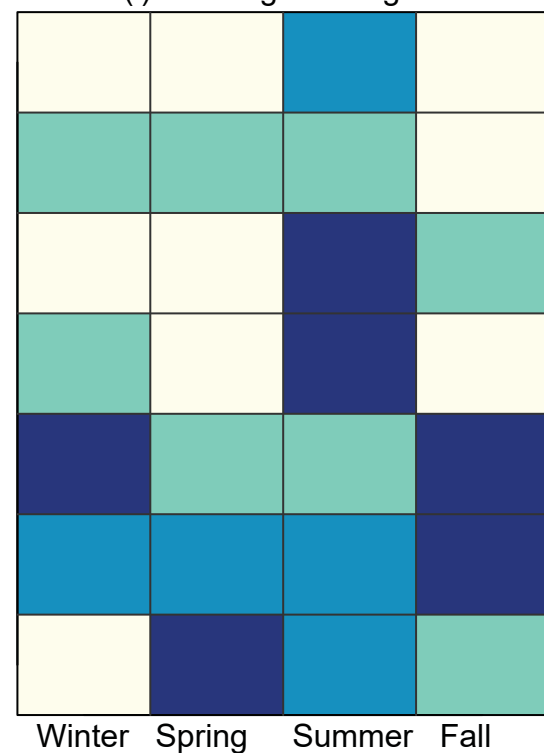
(c) Seven global regions



(f) Seven global regions



(i) Seven global regions



Legend: number of months in which model selection chooses a flux pattern:

