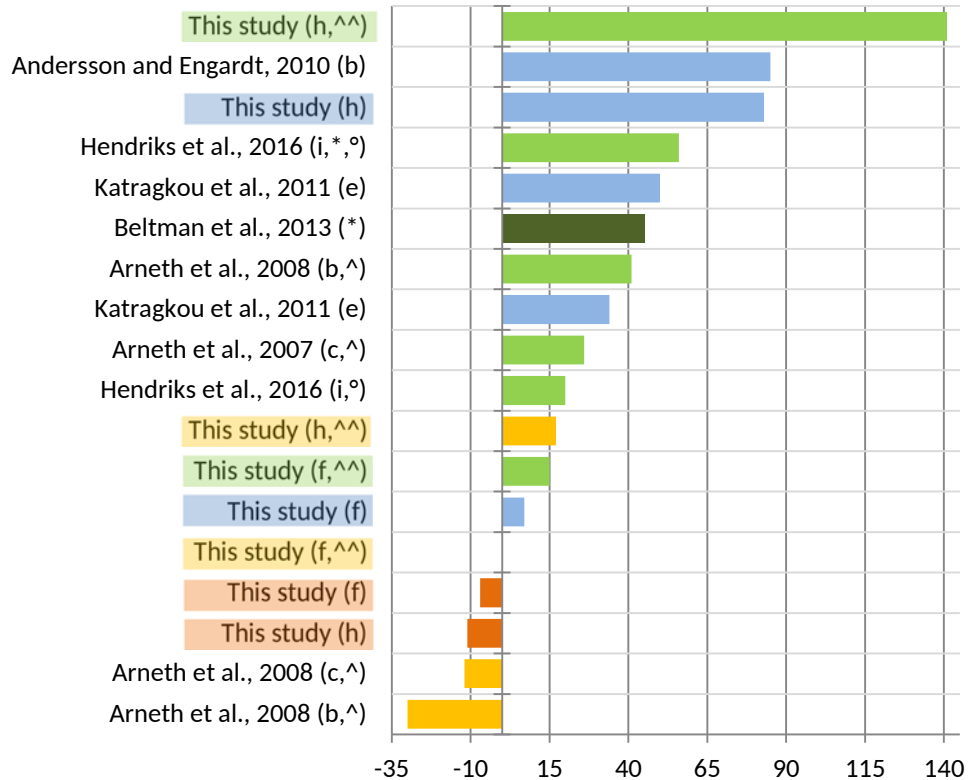


(a) Change in isoprene emissions over Europe



Driving parameters

- Climate only
- Vegetation only
- Climate and vegetation
- Climate, vegetation and CO2
- Climate and CO2

Other period

- °: 2050
- ∞: 2030

Vegetation

- ^: Dynamic vegetation model
- ^^: Fixed vegetation with changing LAI
- *: Human-induced afforestation scenario
- ** : Human-induced urbanization scenario

Climate scenario

- a: SRES A1
- b: SRES A2
- c: SRES B1
- d: SRES B2
- e: IPCC A1B
- f: RCP2.6
- g: RCP4.5
- h: RCP8.5
- i: 2003 meteo.

(b) Change in global isoprene emissions

