(a)

Global mean temperature above 1850 (T_g, K)

Year

(b) C,T constraints

T_g (K)

Cumulative emissions (GtC)

(c) C,T,heat constraints

T_g (K)

Cumulative emissions (GtC)

(d) C,T,paleo constraints

T_g (K)

Cumulative emissions (GtC)

(e) C,T,RWF constraints

T_g (K)

Cumulative emissions (GtC)

RCP8.5

RCP2.6

Constraint C,T C,T heat C,T paleo C,T RWF