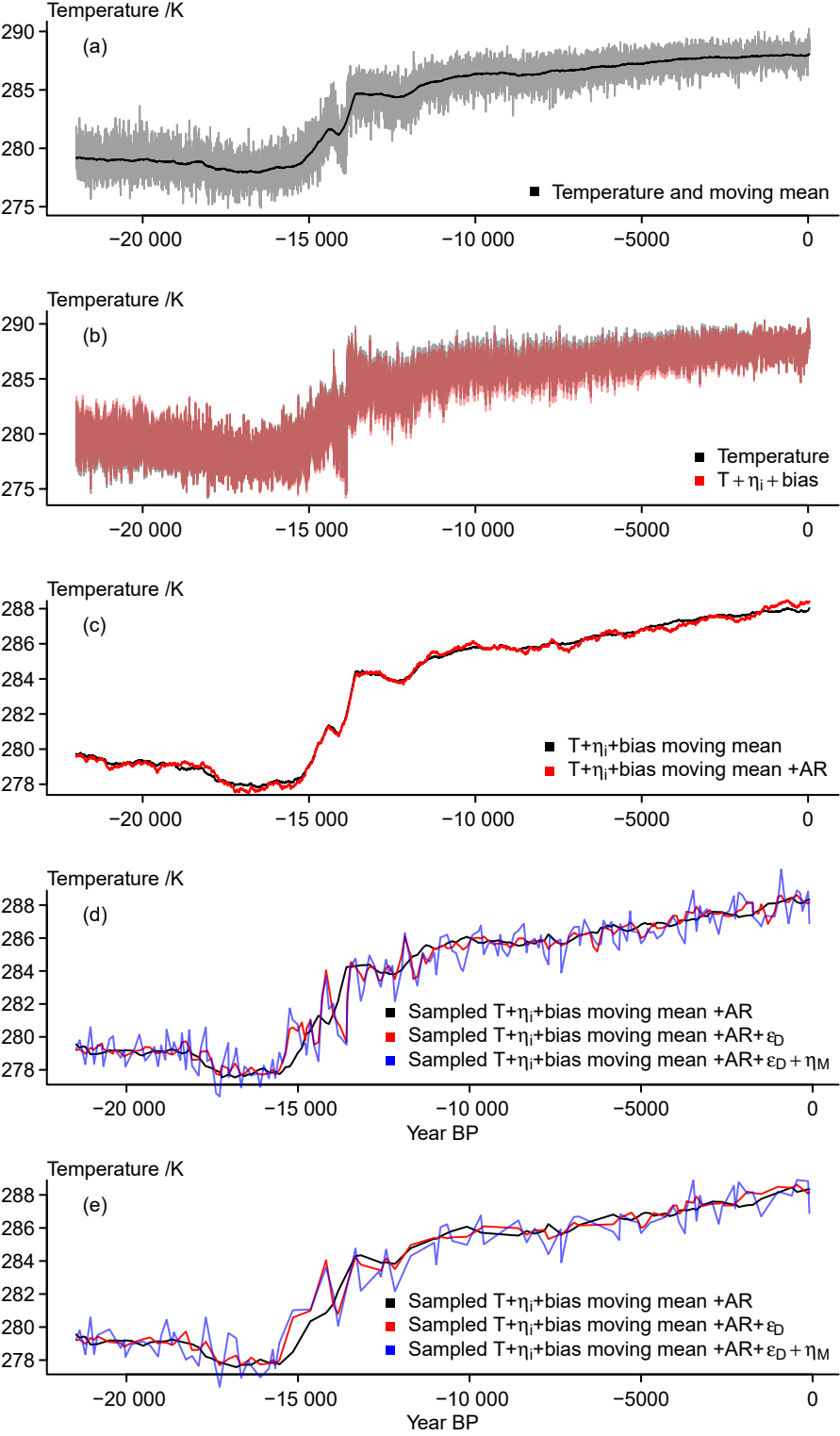
Temperature /K
(a)
290
285
280
275
Temperature and moving mean
−20 000
−15 000
−10 000
−5000
0
Temperature /K
(b)
290
285
280
275
Temperature
T + ηi + bias
−20 000
−15 000
−10 000
−5000
0
Temperature /K
(c)
288
286
284
282
280
278
T+ηi+bias moving mean
T+ηi+bias moving mean +AR
−20 000
−15 000
−10 000
−5000
0
Temperature /K
(d)
288
286
284
282
280
278
Sampled T+ηi+bias moving mean +AR
Sampled T+ηi+bias moving mean +AR+εD
Sampled T+ηi+bias moving mean +AR+εD + ηM
−20 000
−15 000
−10 000
−5000
0
Year BP
Temperature /K
(e)
288
286
284
282
280
278
Sampled T+ηi+bias moving mean +AR
Sampled T+ηi+bias moving mean +AR+εD
Sampled T+ηi+bias moving mean +AR+εD + ηM
−20 000
−15 000
−10 000
−5000
0
Year BP