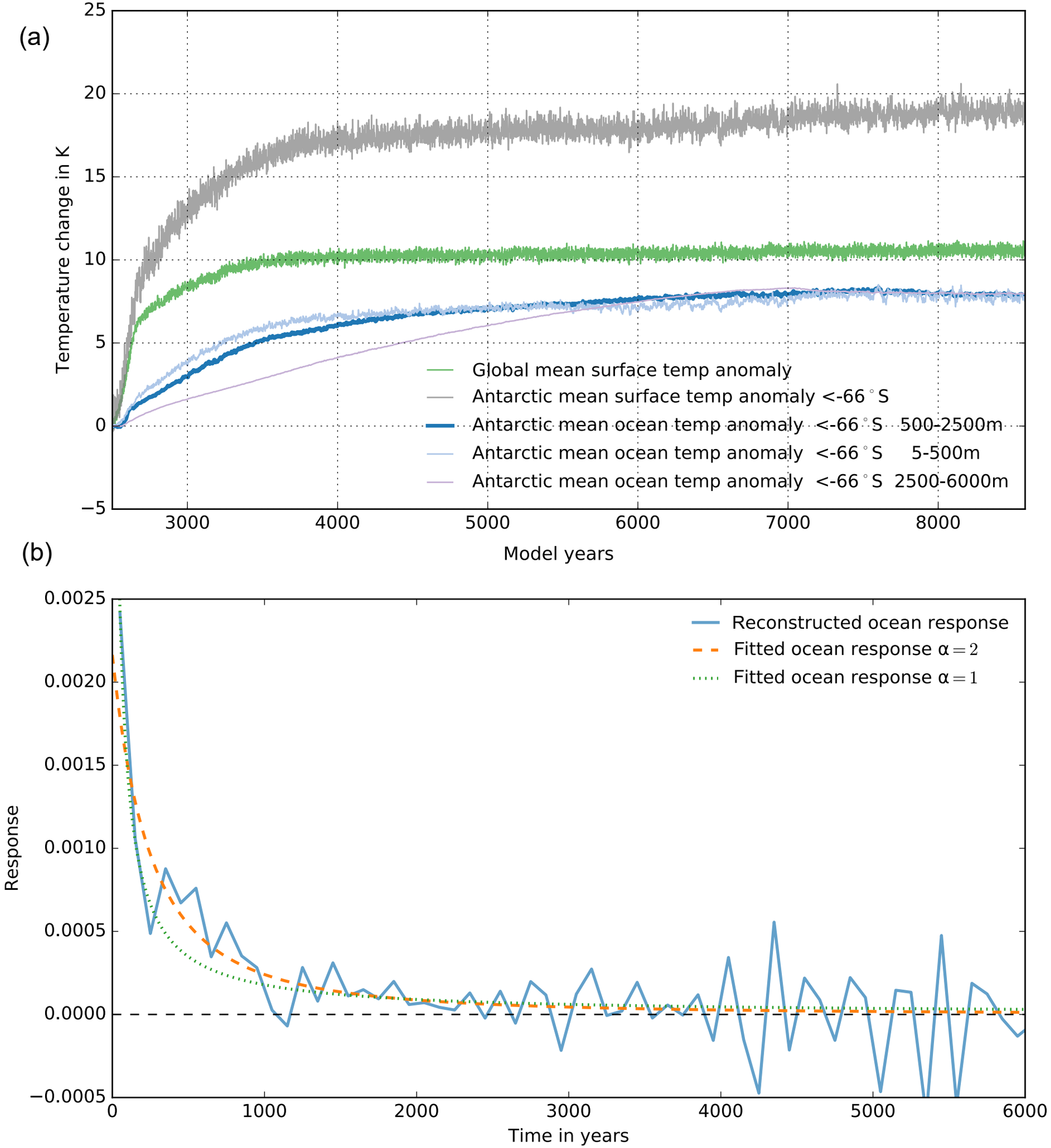
(a)
Temperature change in K
Model years
Global mean surface temp anomaly
Antarctic mean surface temp anomaly <-66 ° S
Antarctic mean ocean temp anomaly <-66 ° S 500-2500m
Antarctic mean ocean temp anomaly <-66 ° S 5-500m
Antarctic mean ocean temp anomaly <-66 ° S 2500-6000m
(b)
Response
Time in years
Reconstructed ocean response
Fitted ocean response α = 2
Fitted ocean response α = 1