Reply on CC1
Darryn Waugh (Referee)


Nice analysis Nick.

I too was surprised by the temporal variation in fig 1c - not only the lack of a strong trend but also lack of a pause or even reversal of trends around 2000. Your plot using Black and McDaniel data looks much more what I was expecting, and appears to show a similar reversal in trends around 2000 as in ozone and tropospheric circulation metrics (see fig 1 of Banerjee et al 2020).

I agree that the paper would be improved if it included some discussion of their method compared to metrics used in previous studies.