

Figure 1: DJF 50-70°S SSTs for various CMIP5 Models with a 10-year smooth.

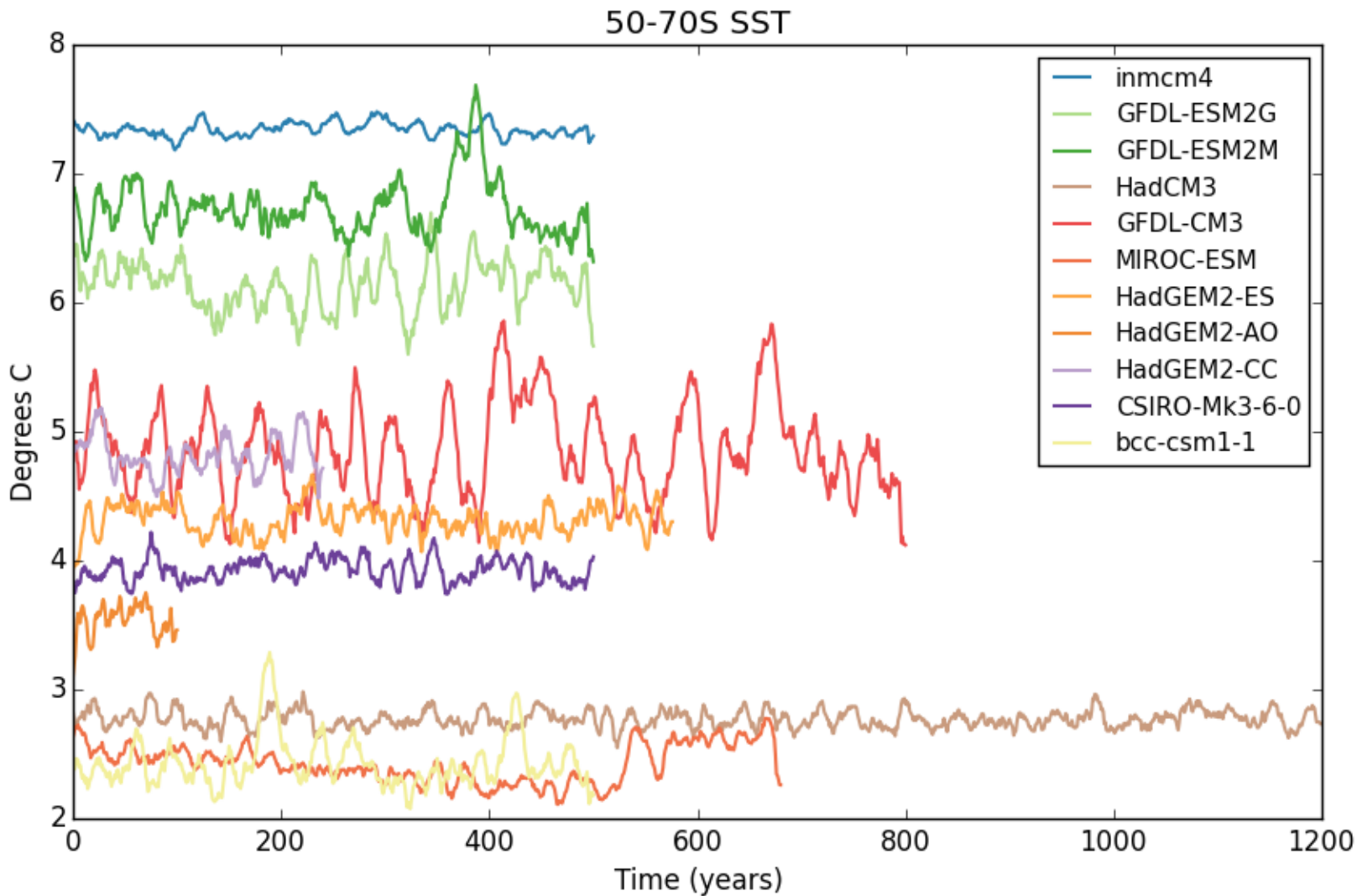


Figure 2: De-trended DJF 50-70°S SSTs for various CMIP5 Models with a 10-year smooth

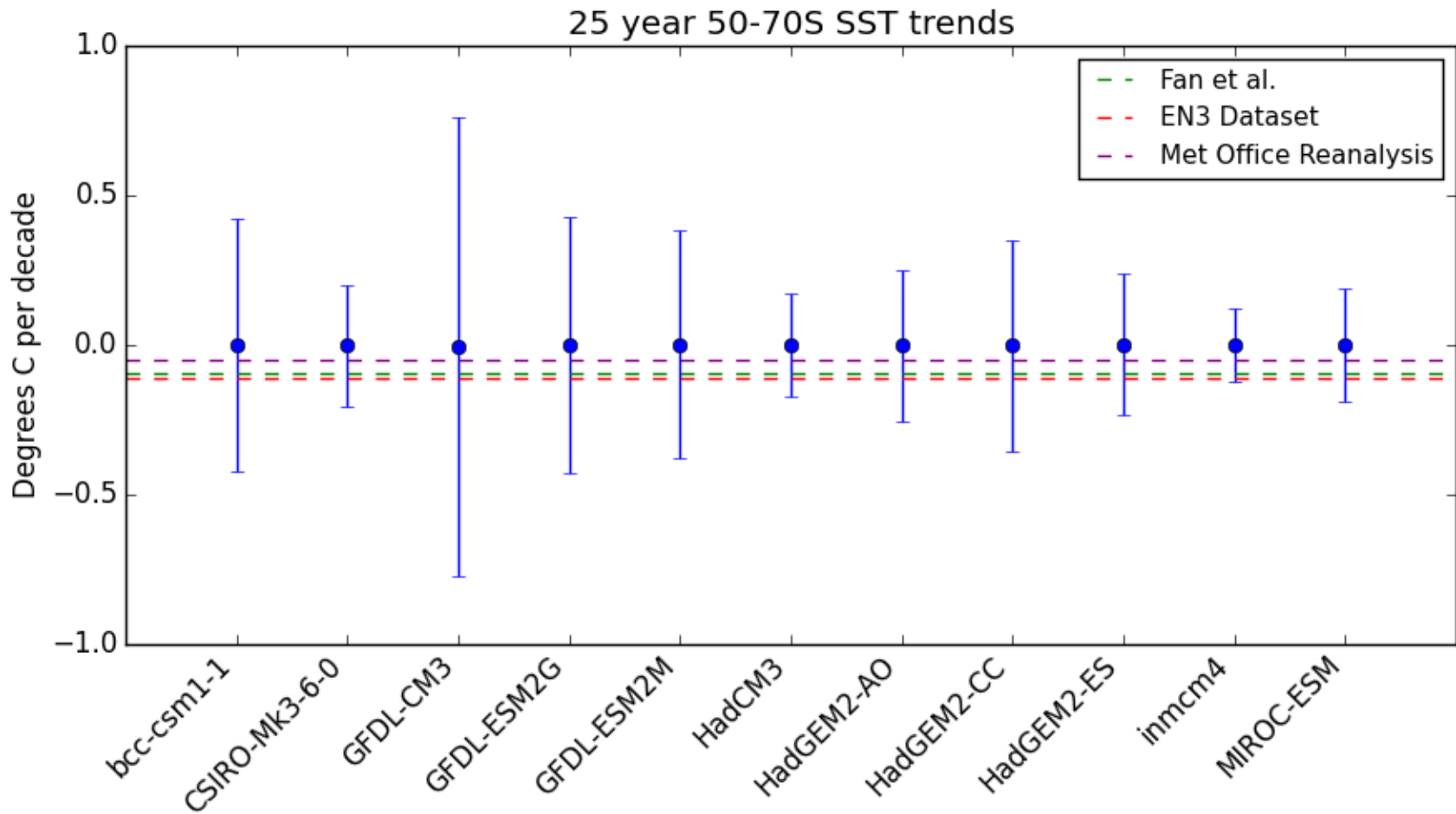


Figure 3: 25-year linear trends in DJF 50-70°S SSTs for CMIP 5 models. Blue circle indicates the mean 25-year trend while the whiskers extend 2 standard deviations. Dashed horizontal lines indicate the observed trend in DJF 50-70°S SSTs for the years 1980-2004 (provided by David).

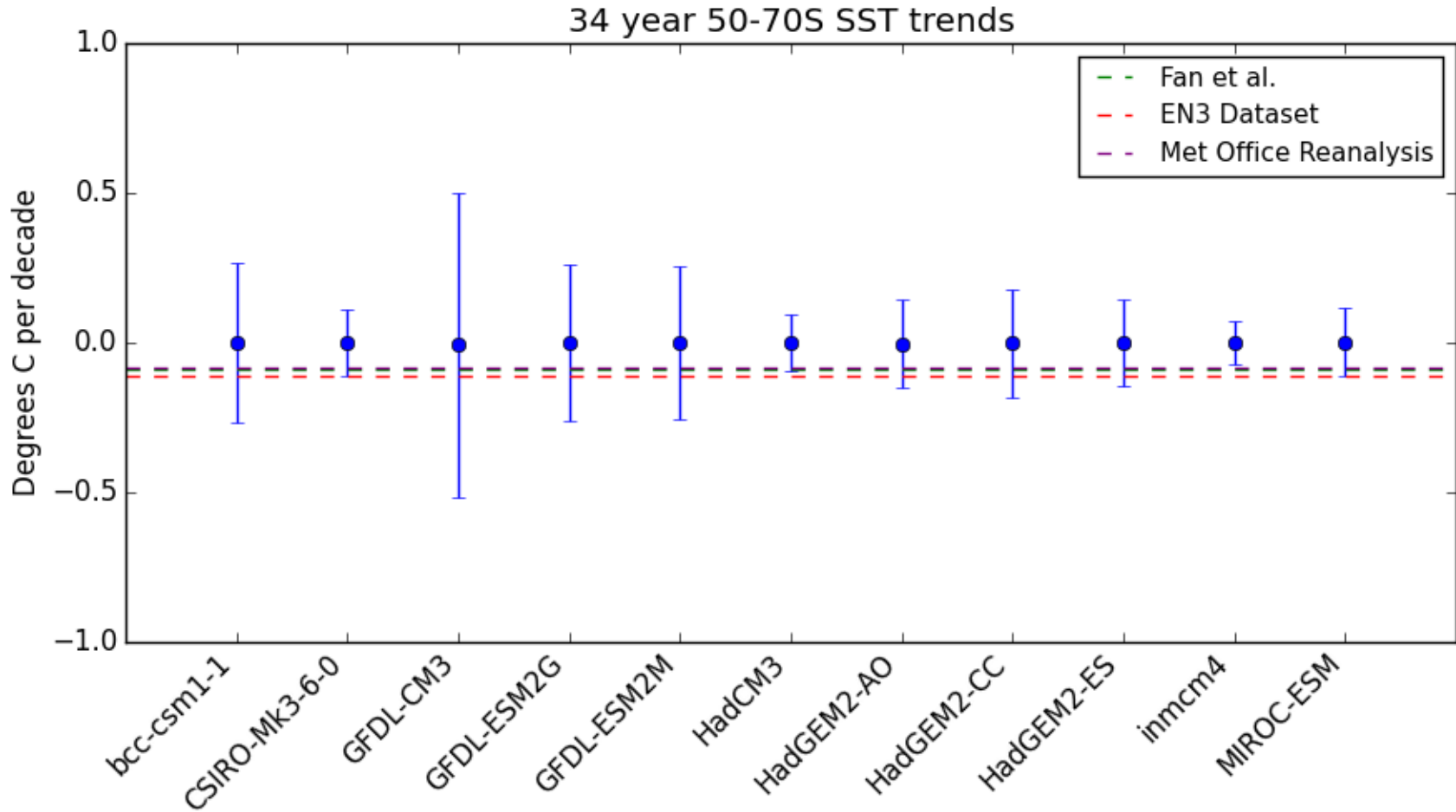


Figure 5: 34-year linear trends in DJF 50-70°S SSTs for CMIP 5 models. Blue circle indicates the mean 34-year trend while the whiskers extend 2 standard deviations. Dashed horizontal lines indicate the observed trend in DJF 50-70°S SSTs for the period 1978-2011 (provided by David).