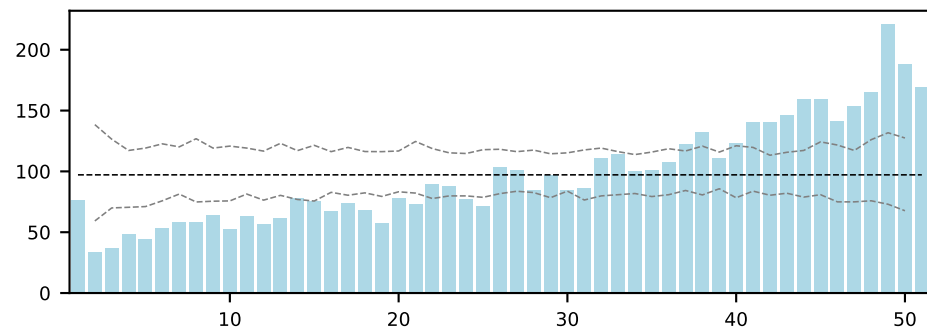


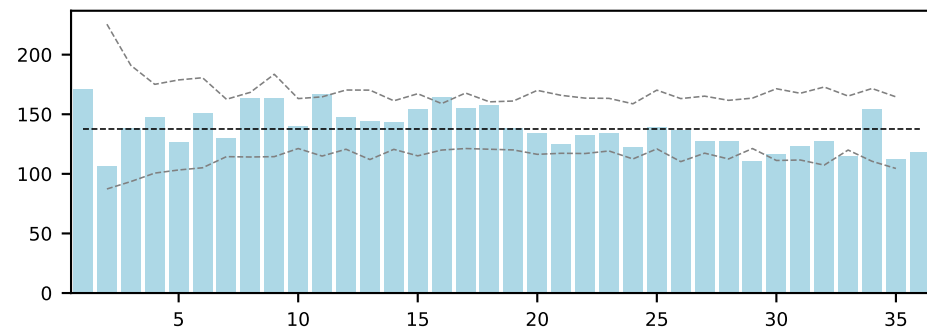
centroid latitude 10hPa

A

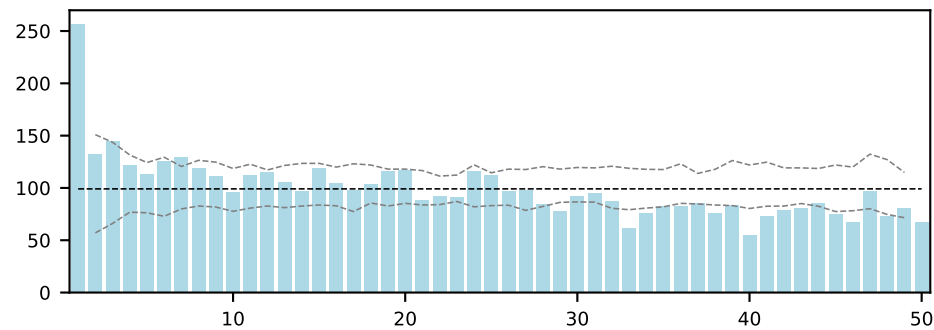
CanESM2
 χ^2 : 912.04
Bias: 781.14 Spread: 47.83

**B**

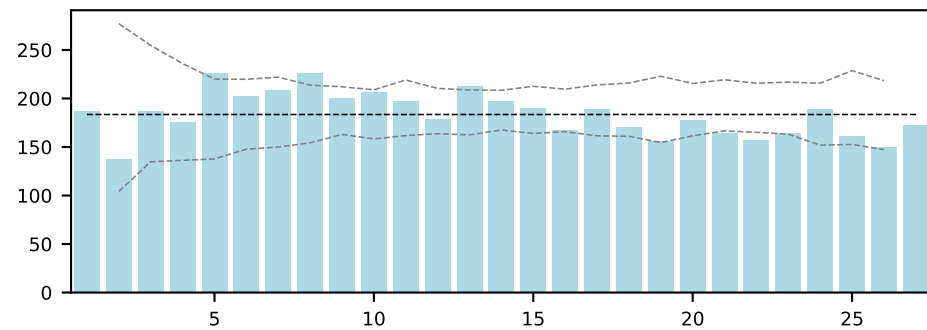
CanESM5
 χ^2 : 77.02
Bias: 19.30 Spread: 6.20

**C**

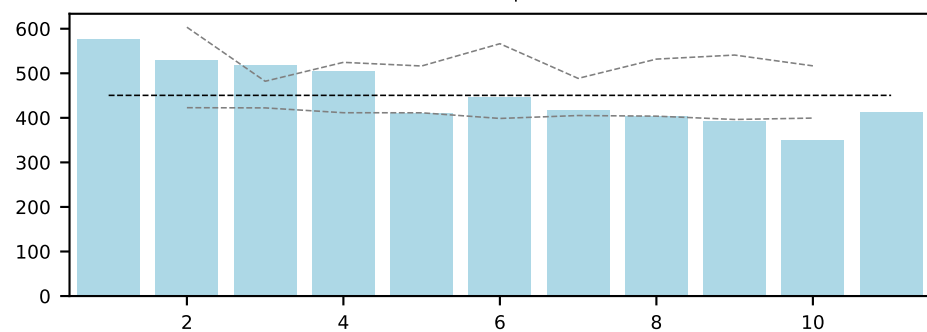
CESM2
 χ^2 : 451.04
Bias: 233.96 Spread: 21.51

**D**

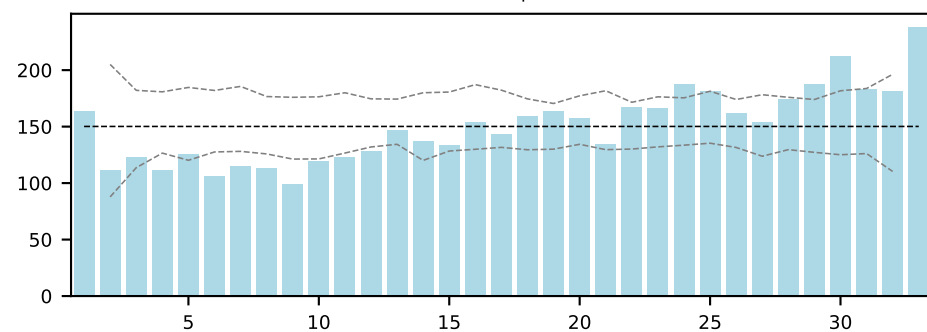
CNRM-CM6-1
 χ^2 : 72.80
Bias: 15.46 Spread: 8.79

**E**

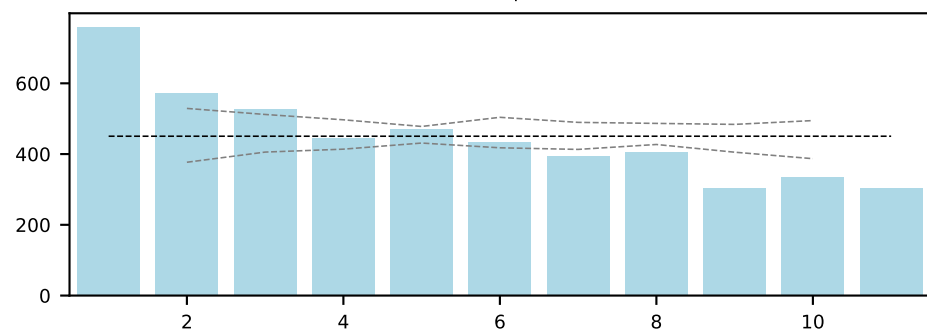
INM-CM5-0
 χ^2 : 110.56
Bias: 90.28 Spread: 7.54

**F**

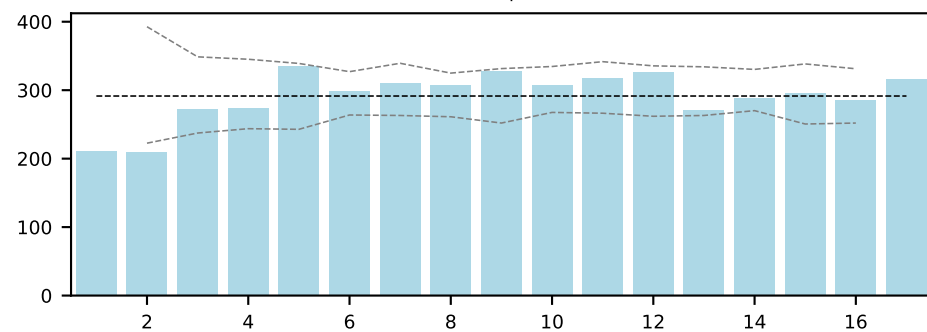
IPSL-CM6A-LR
 χ^2 : 223.60
Bias: 156.46 Spread: 7.66

**G**

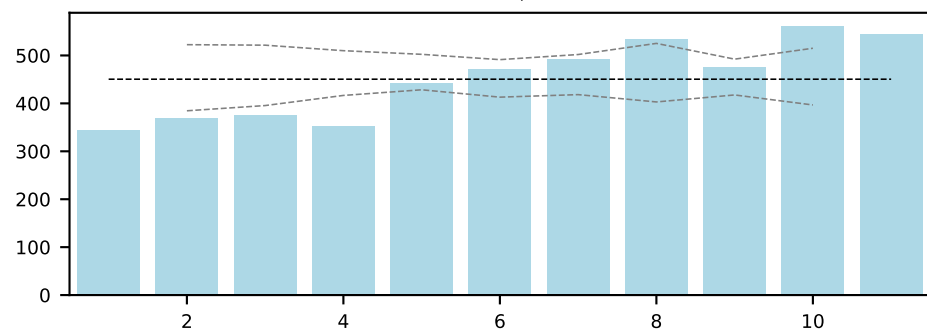
MIROC6
 χ^2 : 396.93
Bias: 332.99 Spread: 19.25

**H**

UKESM1-0-LL
 χ^2 : 71.57
Bias: 16.88 Spread: 27.50

**I**

MPI-ESM1-2-HR
 χ^2 : 141.38
Bias: 123.33 Spread: 0.91

**J**

MPI-ESM1-2-LR
 χ^2 : 230.08
Bias: 184.80 Spread: 16.28

