

# Philippine case study

Climate information

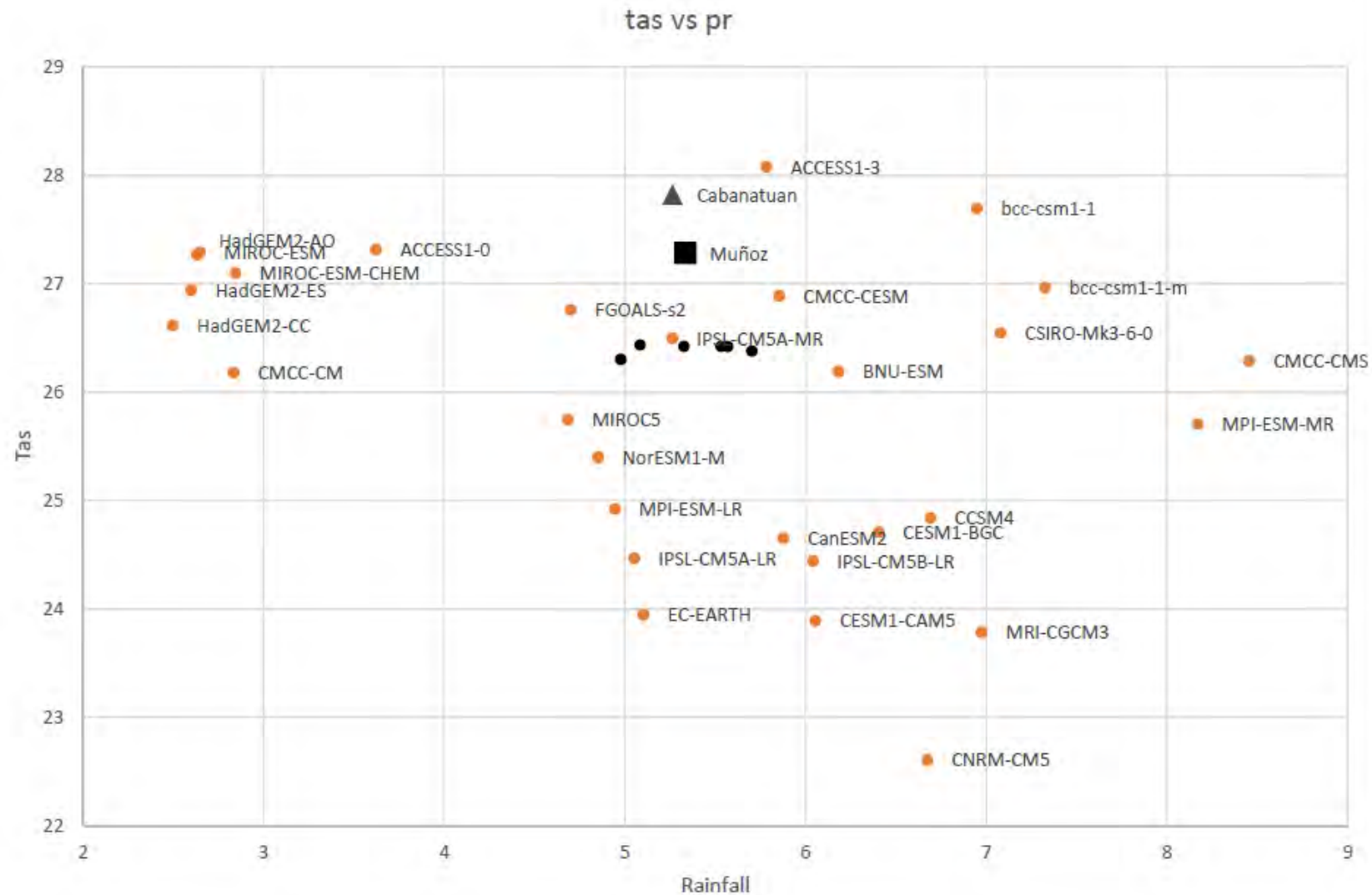
# Annual Rainfall vs Tas: 1971-2000

## Observations

- Triangle – Cabanatuan
- Square – Munoz

## Dots:

- Blue – GCM
- Black – CCAM10



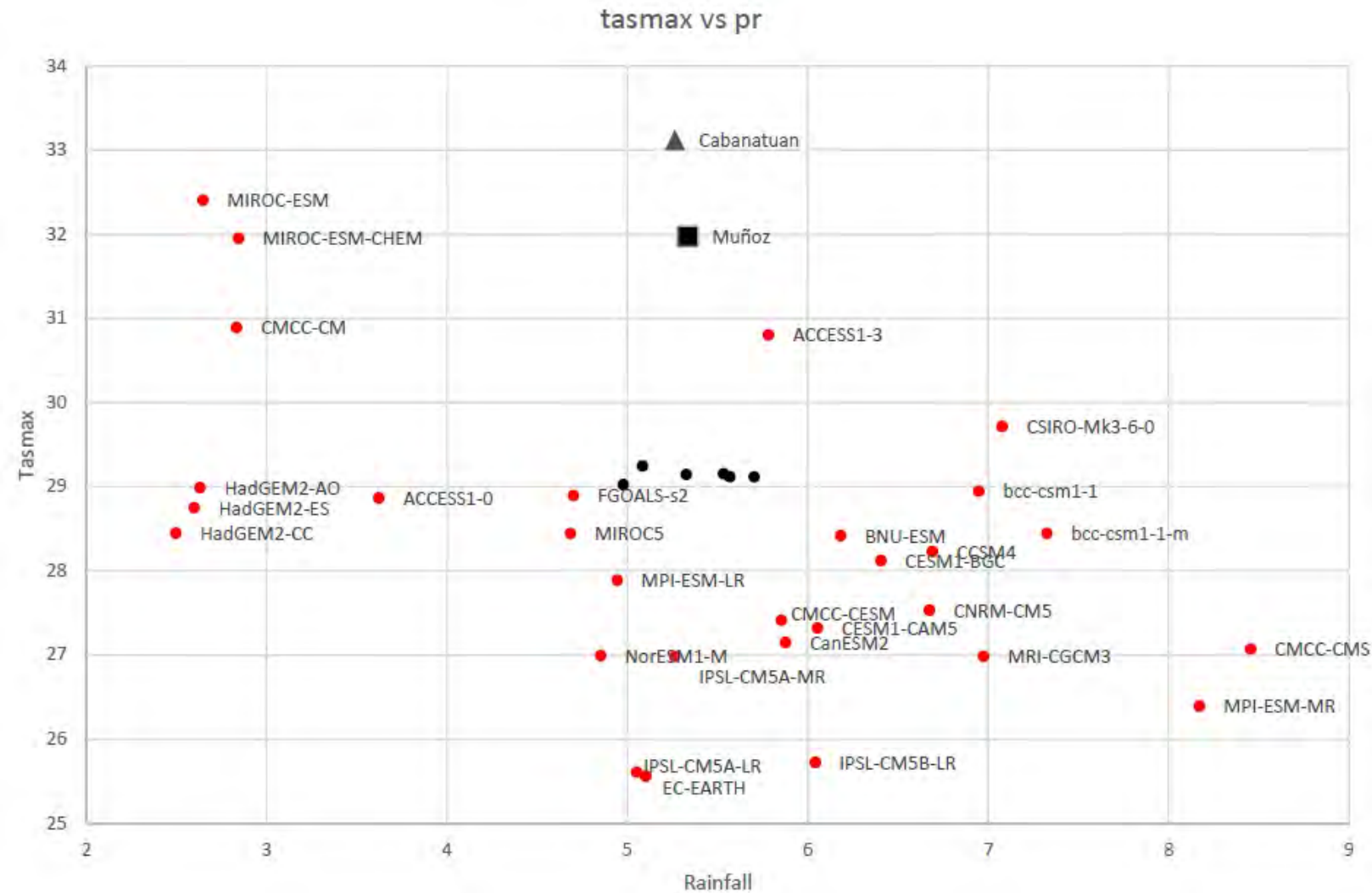
# Annual Rainfall vs Tmax: 1971-2000

## Observations

- Triangle – Cabanatuan
- Square – Munoz

## Dots:

- Blue – GCM
- Black – CCAM10



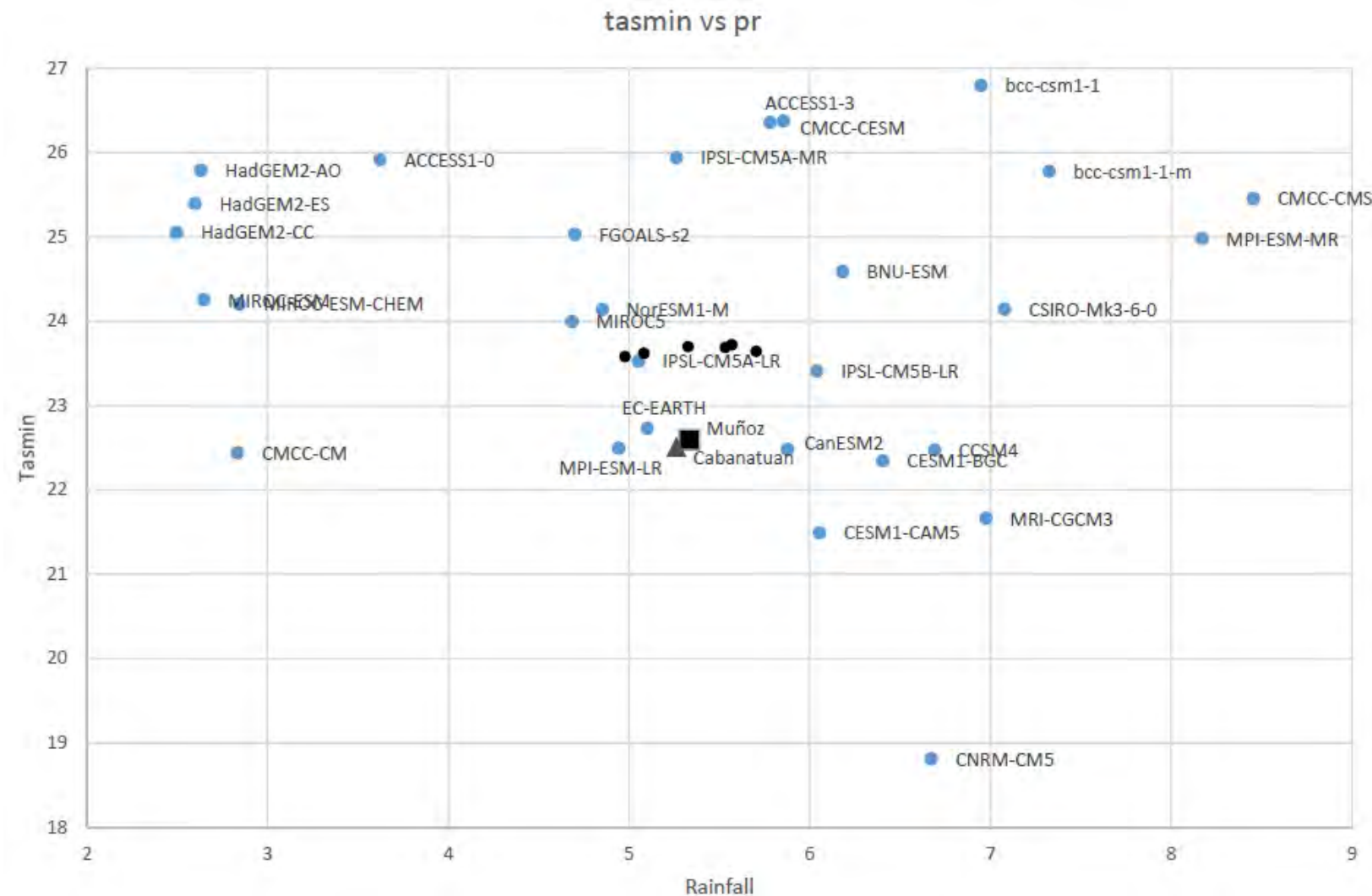
# Annual Rainfall vs Tmin: 1971-2000

## Observations

- Triangle – Cabanatuan
- Square – Munoz

## Dots:

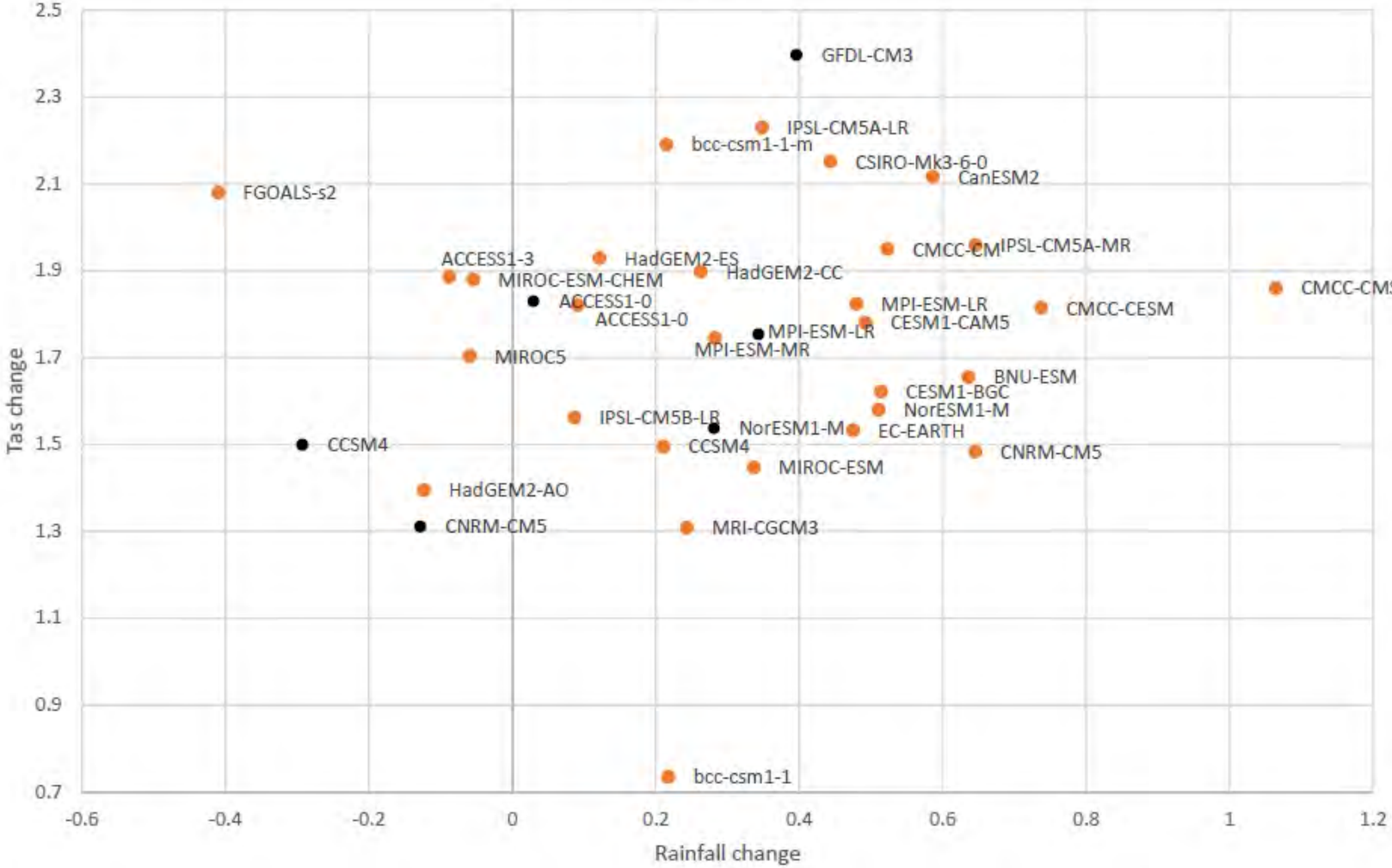
- Blue – GCM
- Black – CCAM10



# Annual Rainfall chg vs Tas chg (2050 – 1985)

tas vs pr chg

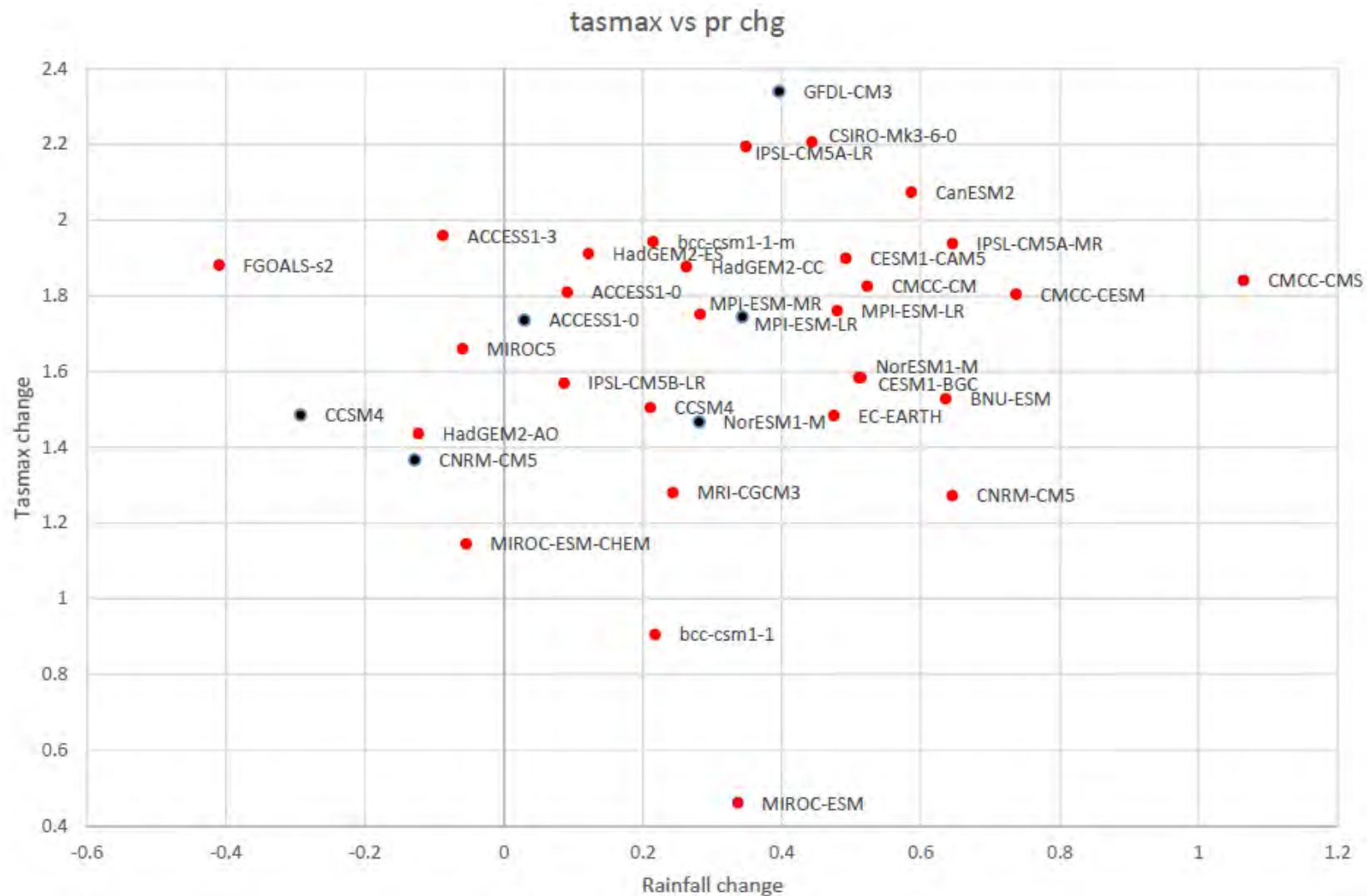
- Dots:
- Orange – GCM
  - Black – CCAM10



# Annual Rainfall chg vs Tmax chg (2050 – 1985)

Dots:

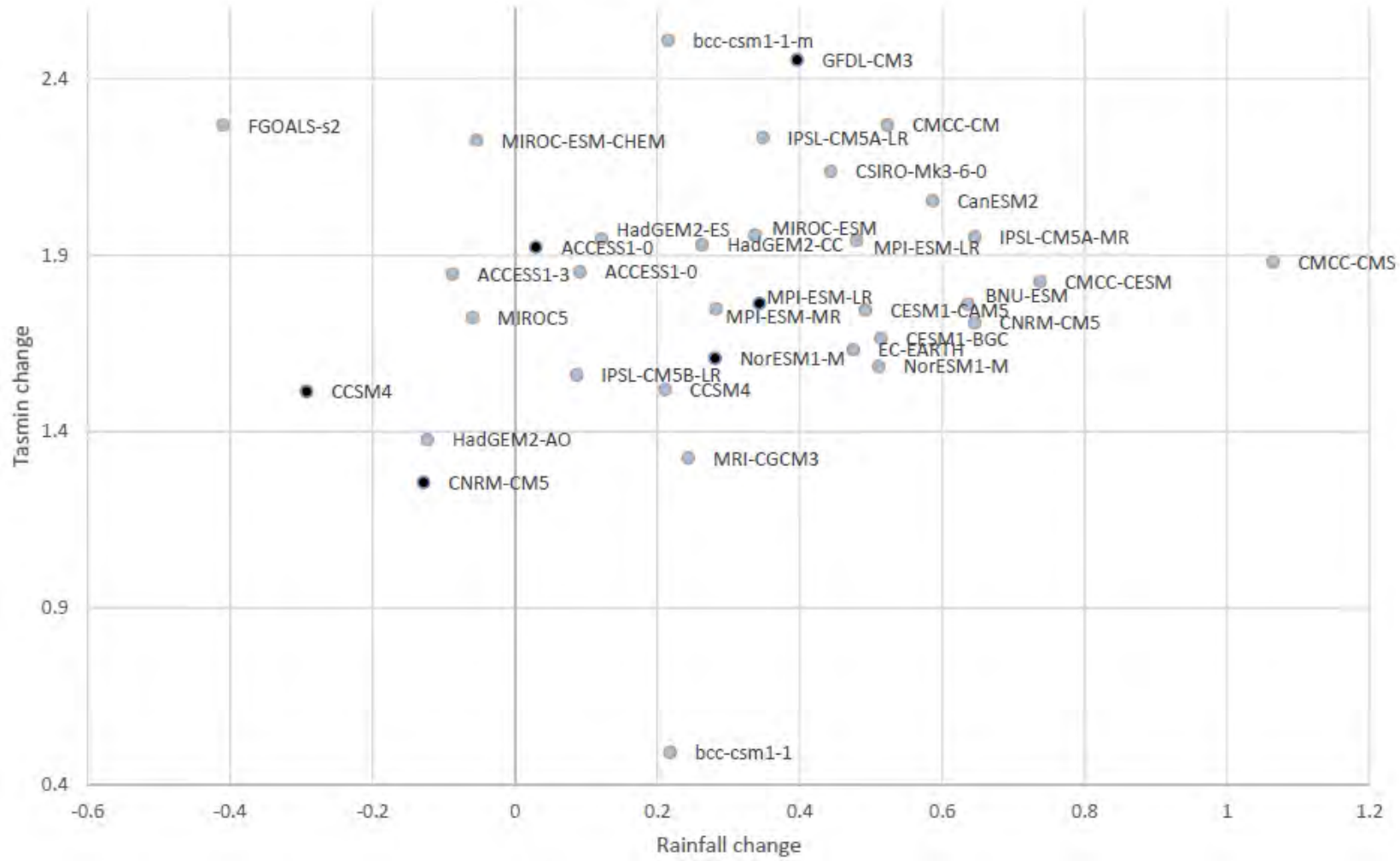
- Red – GCM
- Black – CCAM10



# Annual Rainfall chg vs Tmin chg (2050 – 1985)

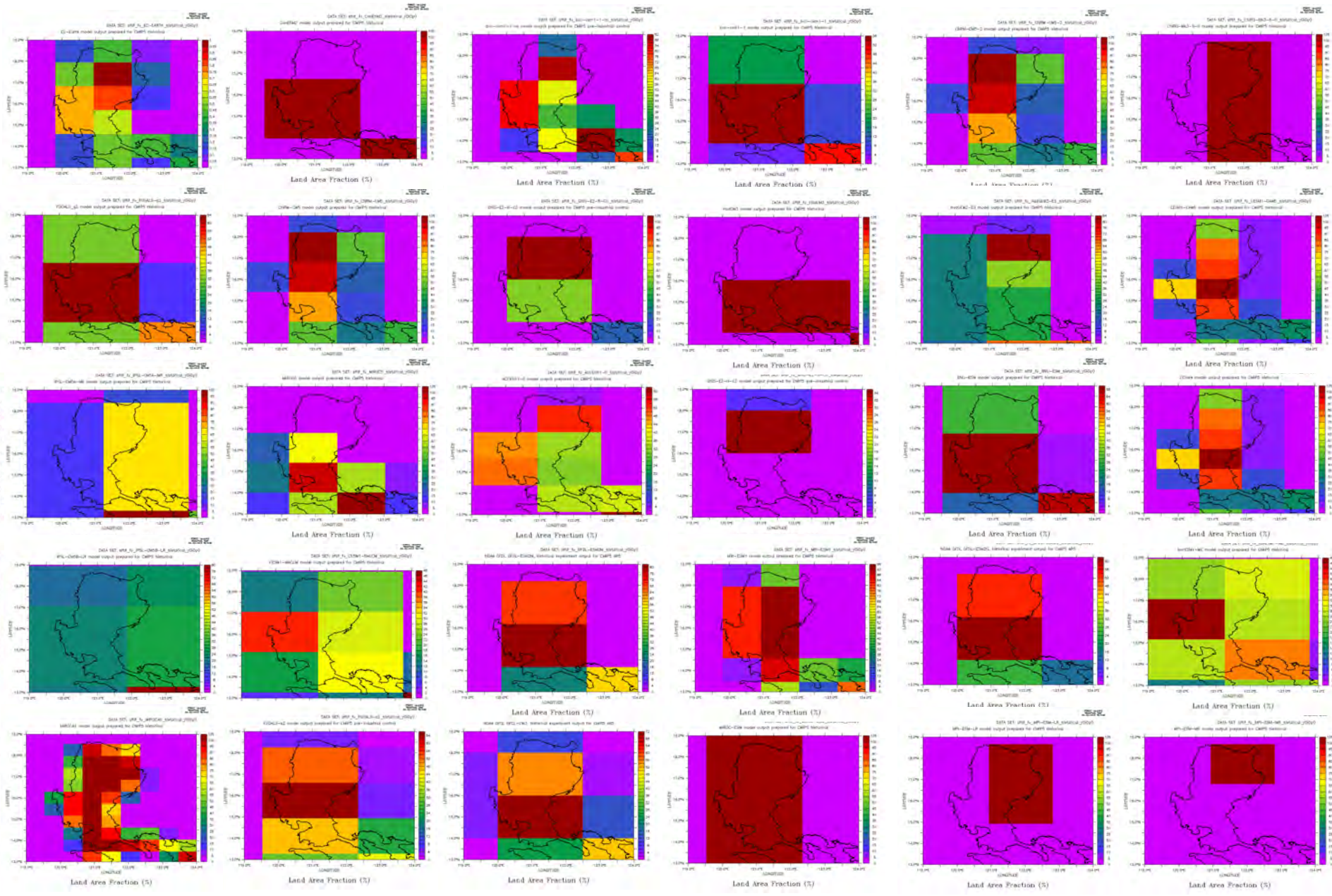
tasmin vs pr chg

- Dots:
- Blue – GCM
  - Black – CCAM10





# N Phil. Land mask for all models



CCAM10

Land-sea mask

Land Area Fraction (%)

Land Area Fraction (%)

Land Area Fraction (%)

Land Area Fraction (%)

Land Area Fraction (%)

Land Area Fraction (%)

Land Area Fraction (%)



# Comments

- Note that due to the land sea mask for the GCMs varying, not all have land points for station point selected.