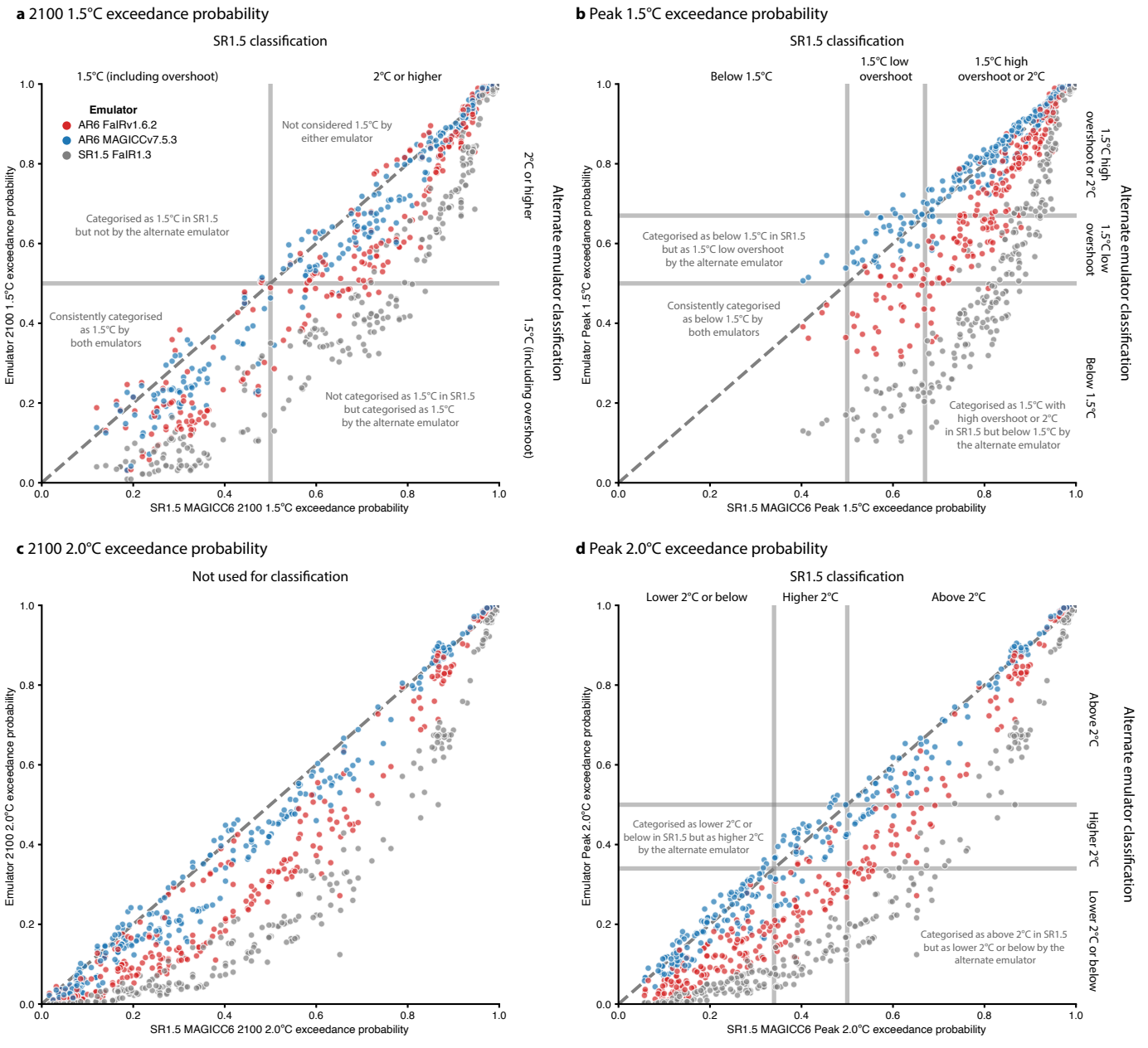
a 2100 1.5°C exceedance probability
SR1.5 classification
1.5°C (including overshoot)
2°C or higher
Emulator
AR6 FaIRv1.6.2
AR6 MAGICCv7.5.3
SR1.5 FaIR1.3
Not considered 1.5°C by either emulator
Categorised as 1.5°C in SR1.5 but not by the alternate emulator
Consistently categorised as 1.5°C by both emulators
Not categorised as 1.5°C in SR1.5 but categorised as 1.5°C by the alternate emulator
Emulator 2100 1.5°C exceedance probability
SR1.5 MAGICC6 2100 1.5°C exceedance probability
Alternate emulator classification
2°C or higher
1.5°C (including overshoot)
b Peak 1.5°C exceedance probability
SR1.5 classification
Below 1.5°C
1.5°C low overshoot
1.5°C high overshoot or 2°C
Categorised as below 1.5°C in SR1.5 but as 1.5°C low overshoot by the alternate emulator
Consistently categorised as below 1.5°C by both emulators
Categorised as 1.5°C with high overshoot or 2°C in SR1.5 but below 1.5°C by the alternate emulator
Emulator Peak 1.5°C exceedance probability
SR1.5 MAGICC6 Peak 1.5°C exceedance probability
Alternate emulator classification
1.5°C high overshoot or 2°C
1.5°C low overshoot
Below 1.5°C
c 2100 2.0°C exceedance probability
Not used for classification
Emulator 2100 2.0°C exceedance probability
SR1.5 MAGICC6 2100 2.0°C exceedance probability
d Peak 2.0°C exceedance probability
SR1.5 classification
Lower 2°C or below
Higher 2°C
Above 2°C
Categorised as lower 2°C or below in SR1.5 but as higher 2°C by the alternate emulator
Categorised as above 2°C in SR1.5 but as lower 2°C or below by the alternate emulator
Emulator Peak 2.0°C exceedance probability
SR1.5 MAGICC6 Peak 2.0°C exceedance probability
Alternate emulator classification
Above 2°C
Higher 2°C
Lower 2°C or below