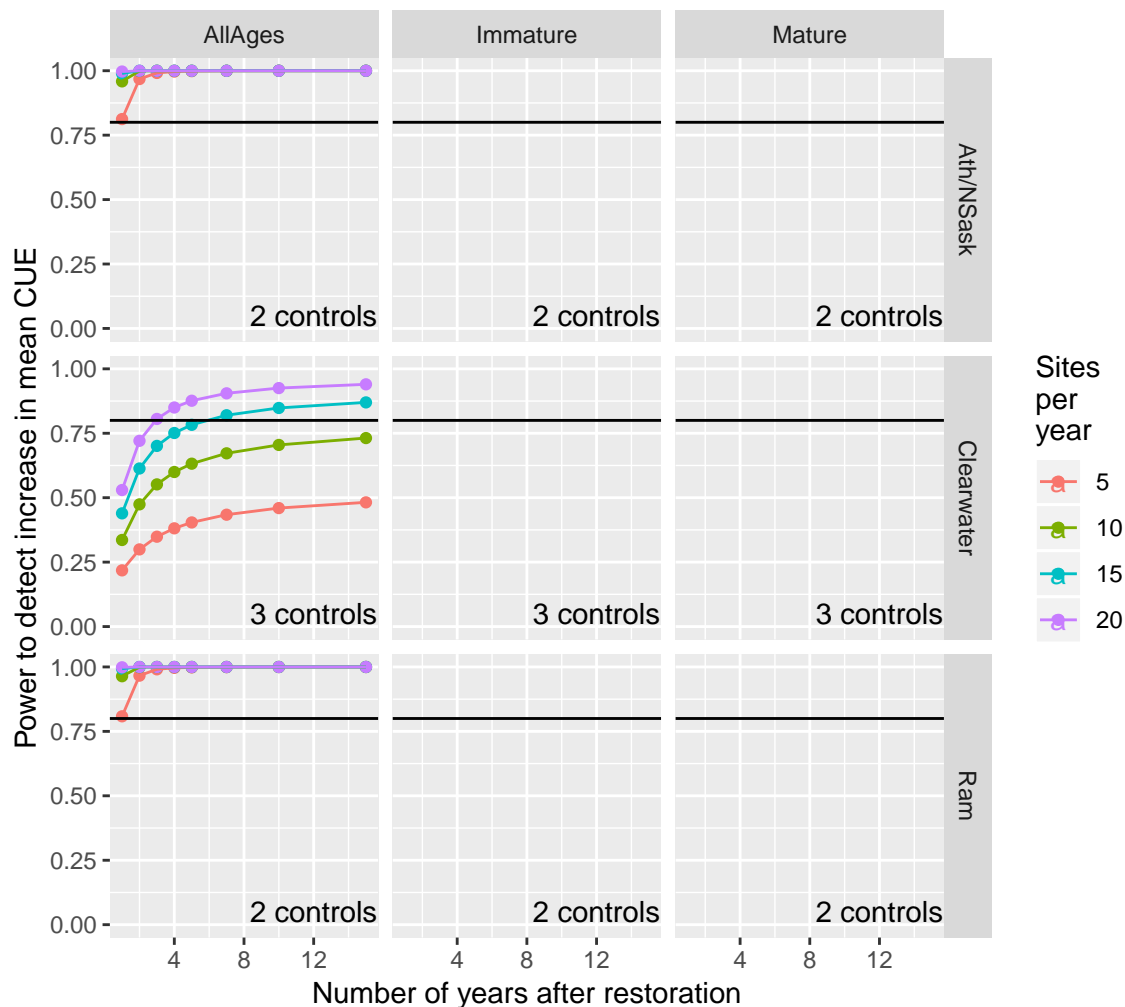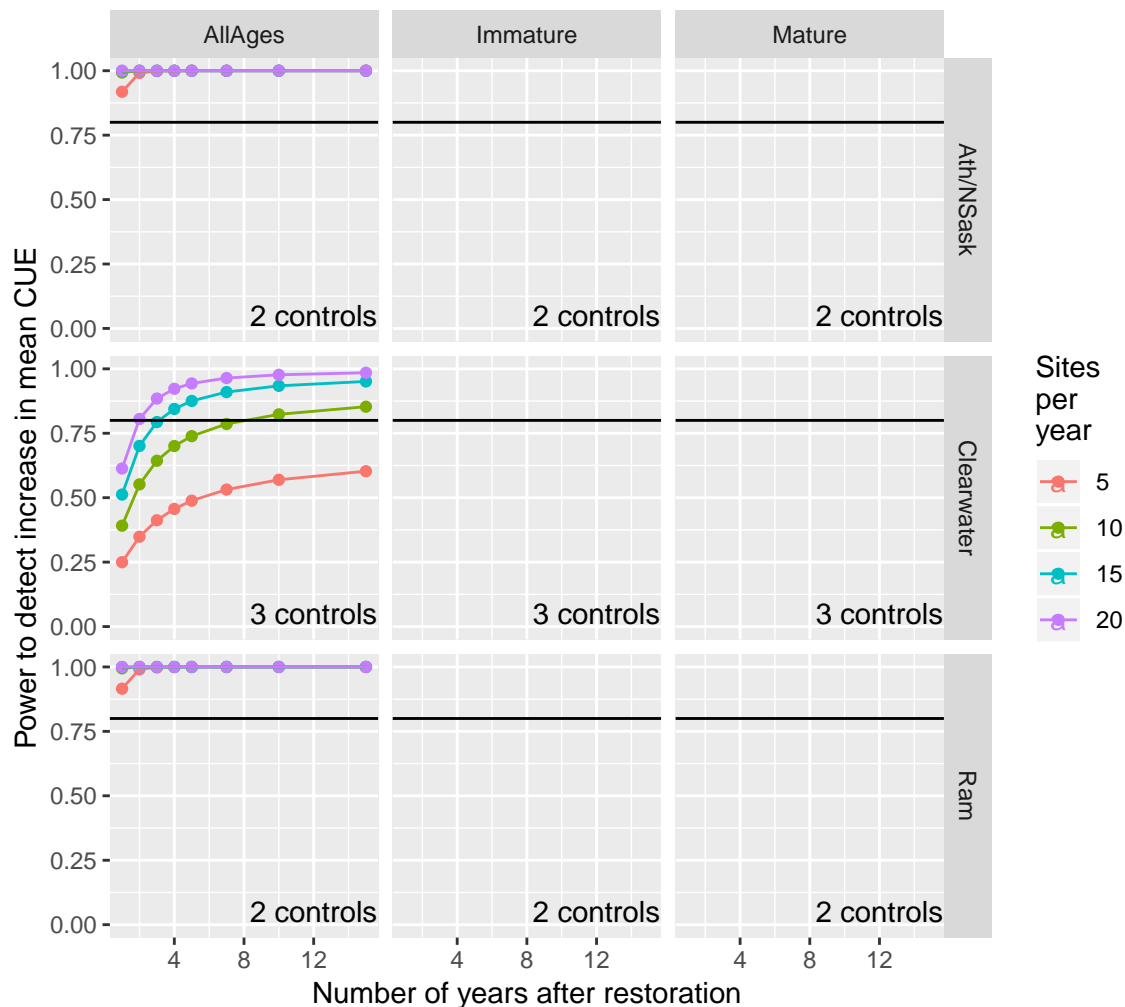BACI power to detect a 2x increase in mean CUE – BKTR
with 2 years measured before restoration takes place
alpha= 0.05

BACI power to detect a 2x increase in mean CUE – BKTR with 3 years measured before restoration takes place alpha= 0.05

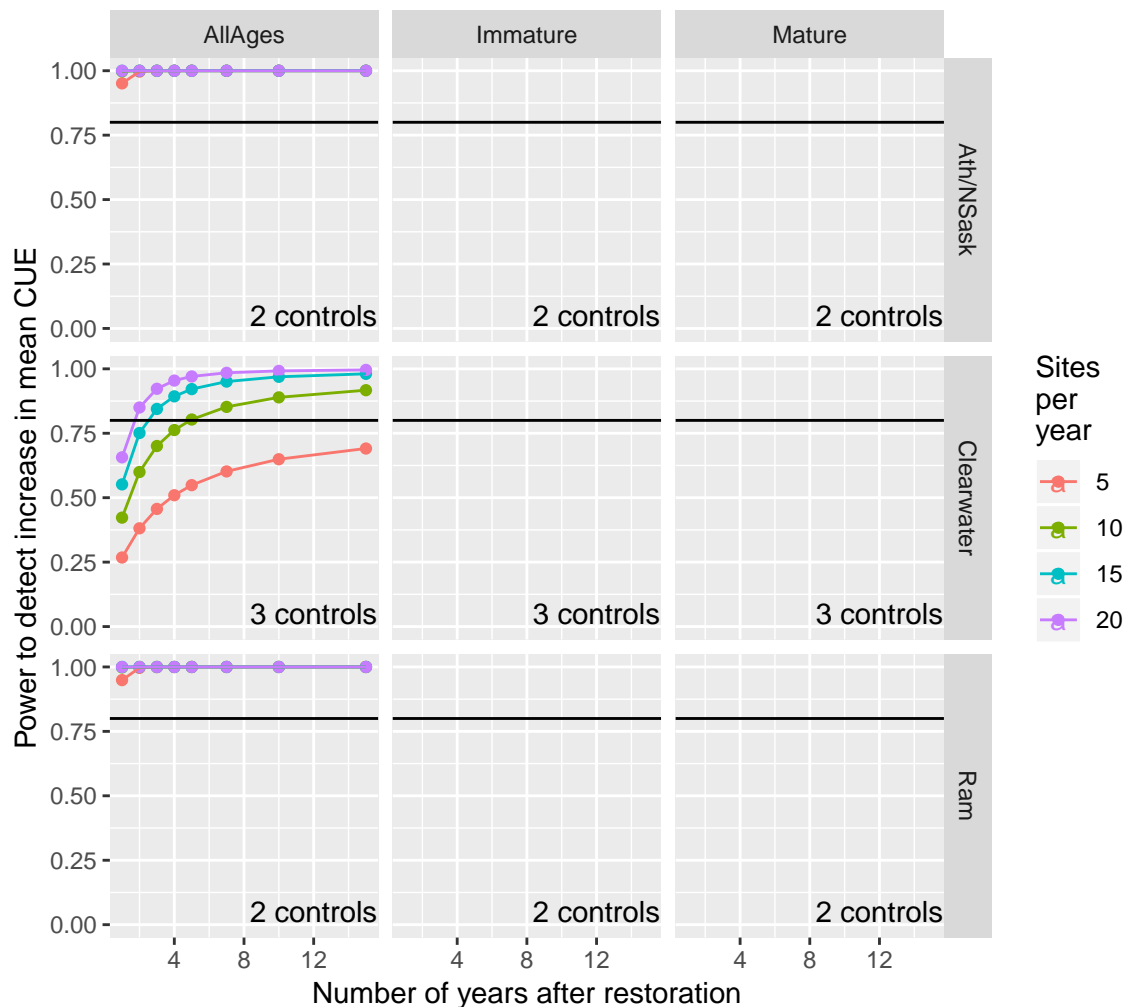BACI power to detect a 2x increase in mean CUE – BKTR with 4 years measured before restoration takes place alpha= 0.05
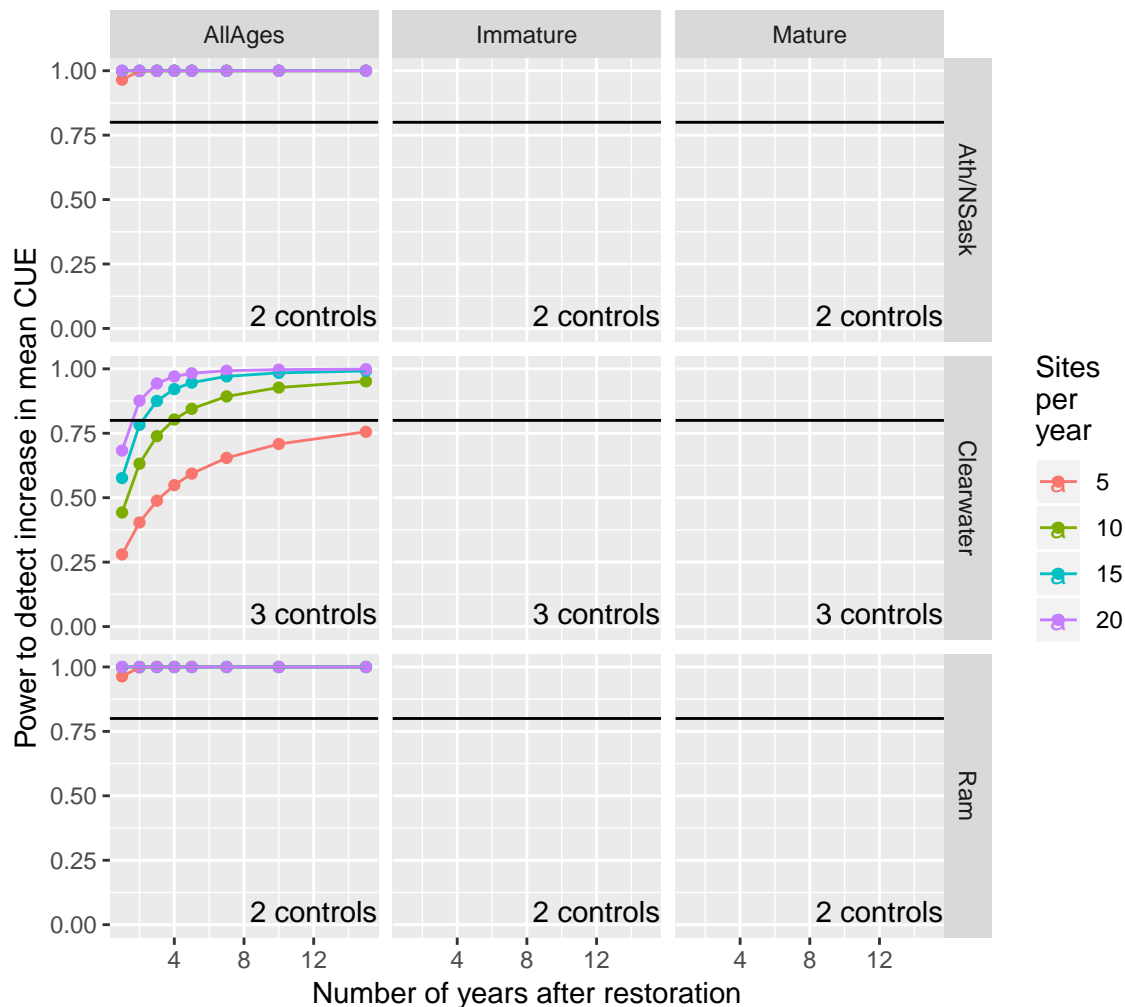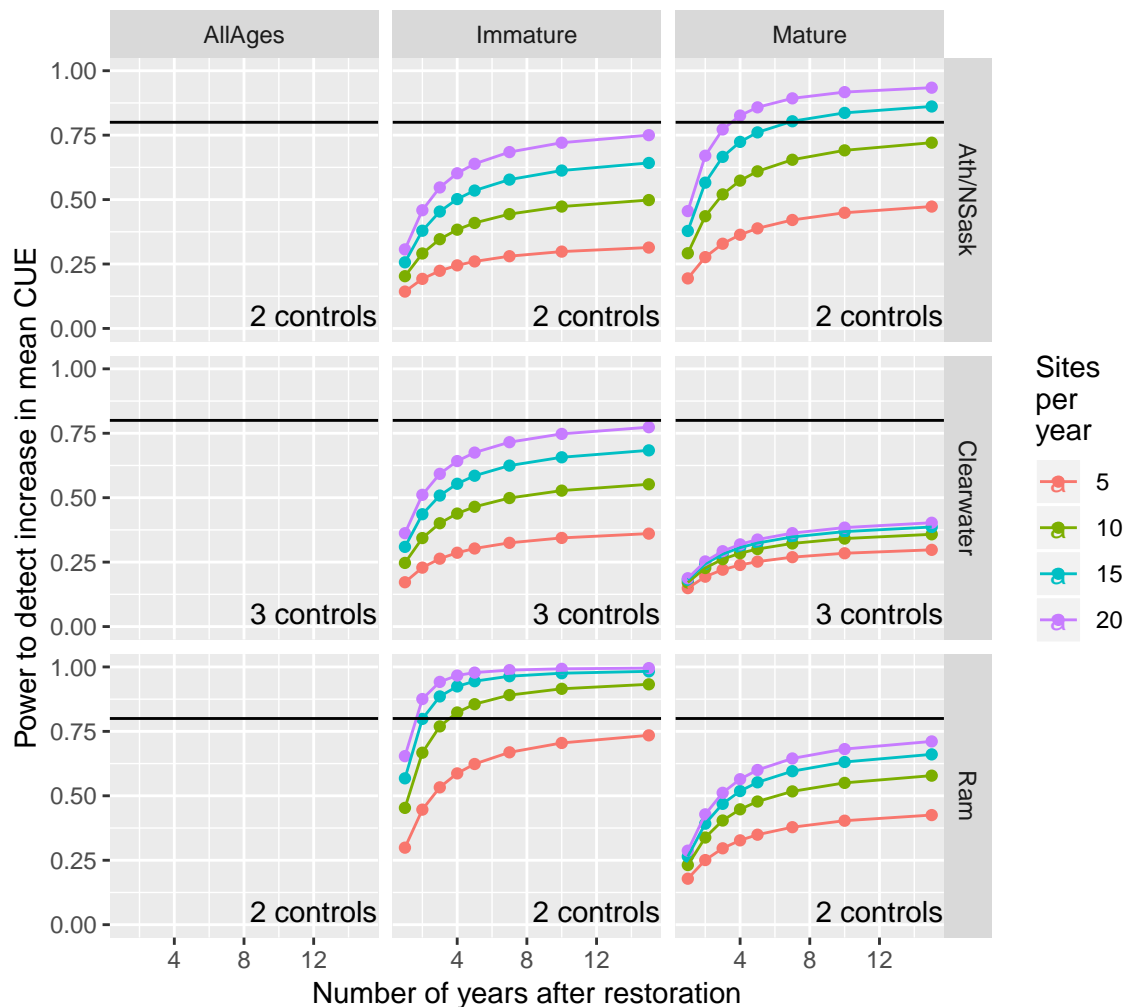
# BACI power to detect a 2x increase in mean CUE – BKTR with 5 years measured before restoration takes place alpha= 0.05

BACI power to detect a 2x increase in mean CUE – BLTR
with 2 years measured before restoration takes place
alpha= 0.05

BACI power to detect a 2x increase in mean CUE – BLTR with 3 years measured before restoration takes place alpha= 0.05

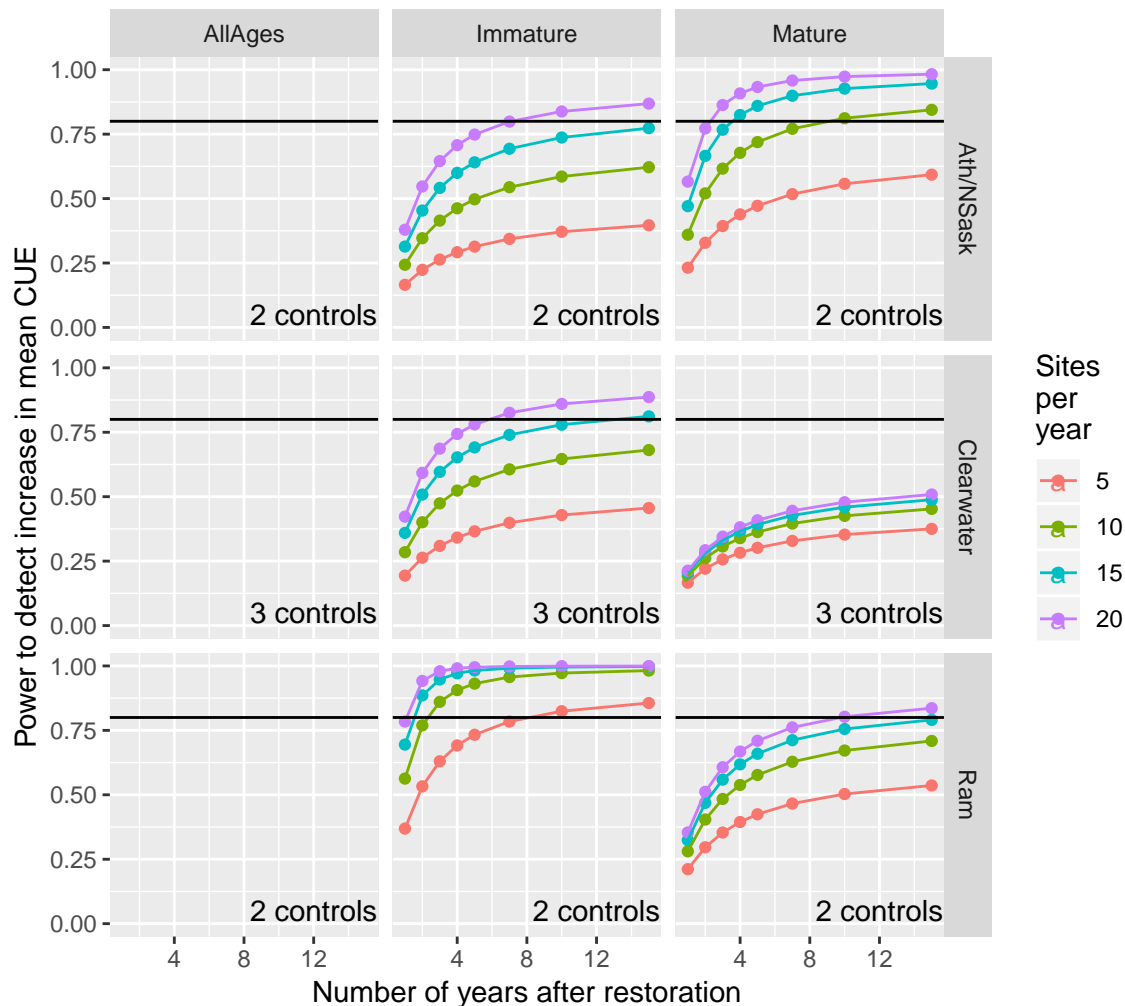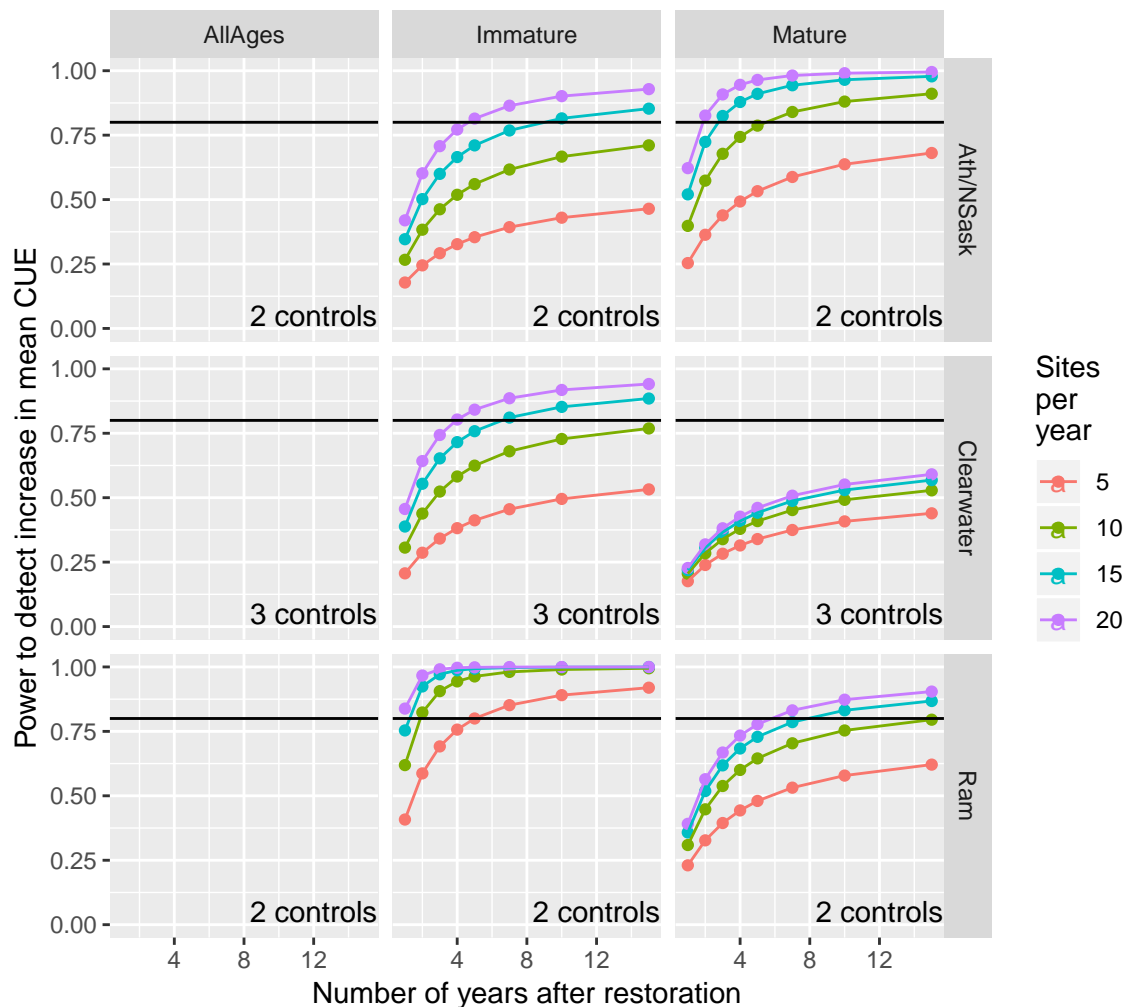BACI power to detect a 2x increase in mean CUE – BLTR with 4 years measured before restoration takes place alpha= 0.05
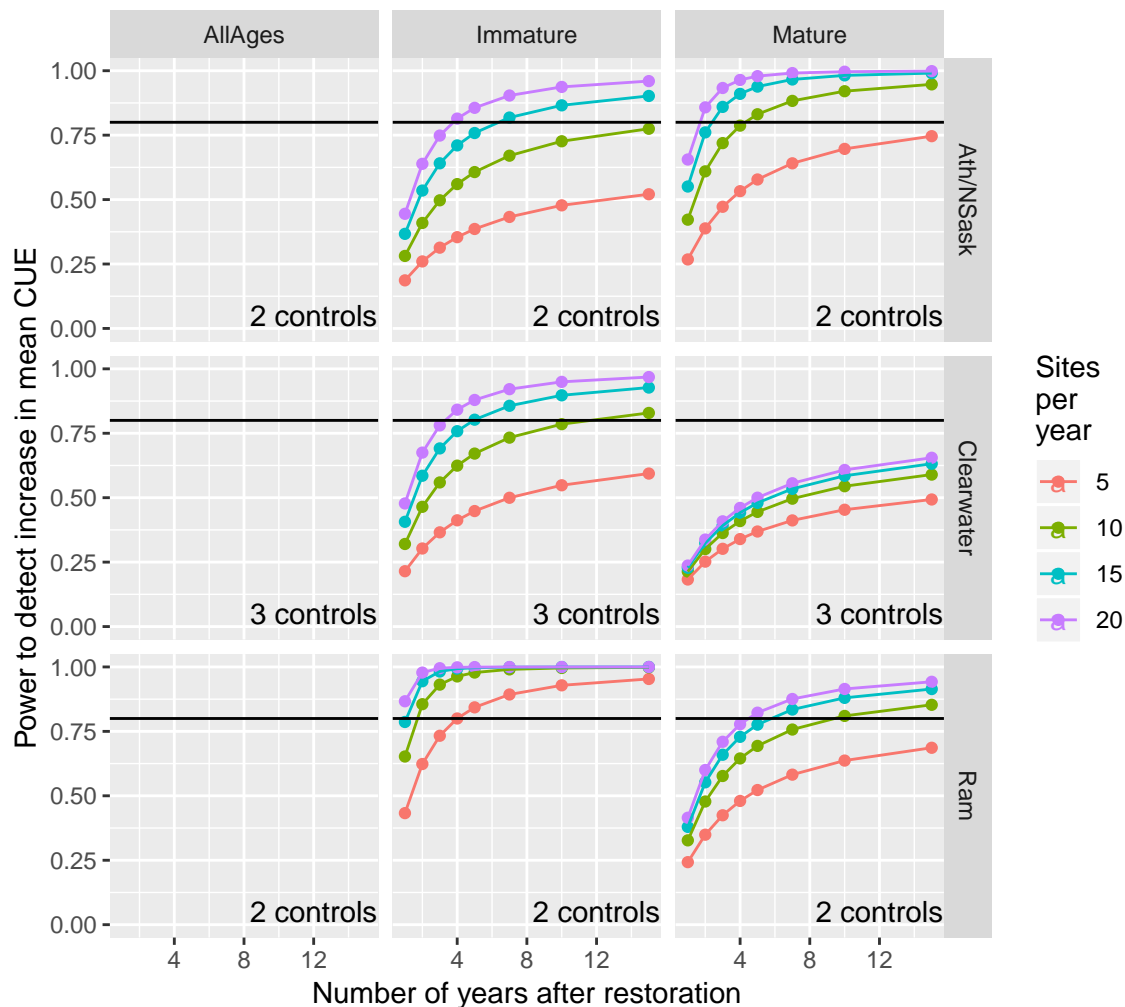
BACI power to detect a 2x increase in mean CUE – BLTR with 5 years measured before restoration takes place alpha= 0.05

BACI power to detect a 2x increase in mean CUE – RNTR with 2 years measured before restoration takes place alpha= 0.05

BACI power to detect a 2x increase in mean CUE – RNTR with 3 years measured before restoration takes place alpha= 0.05

BACI power to detect a 2x increase in mean CUE – RNTR
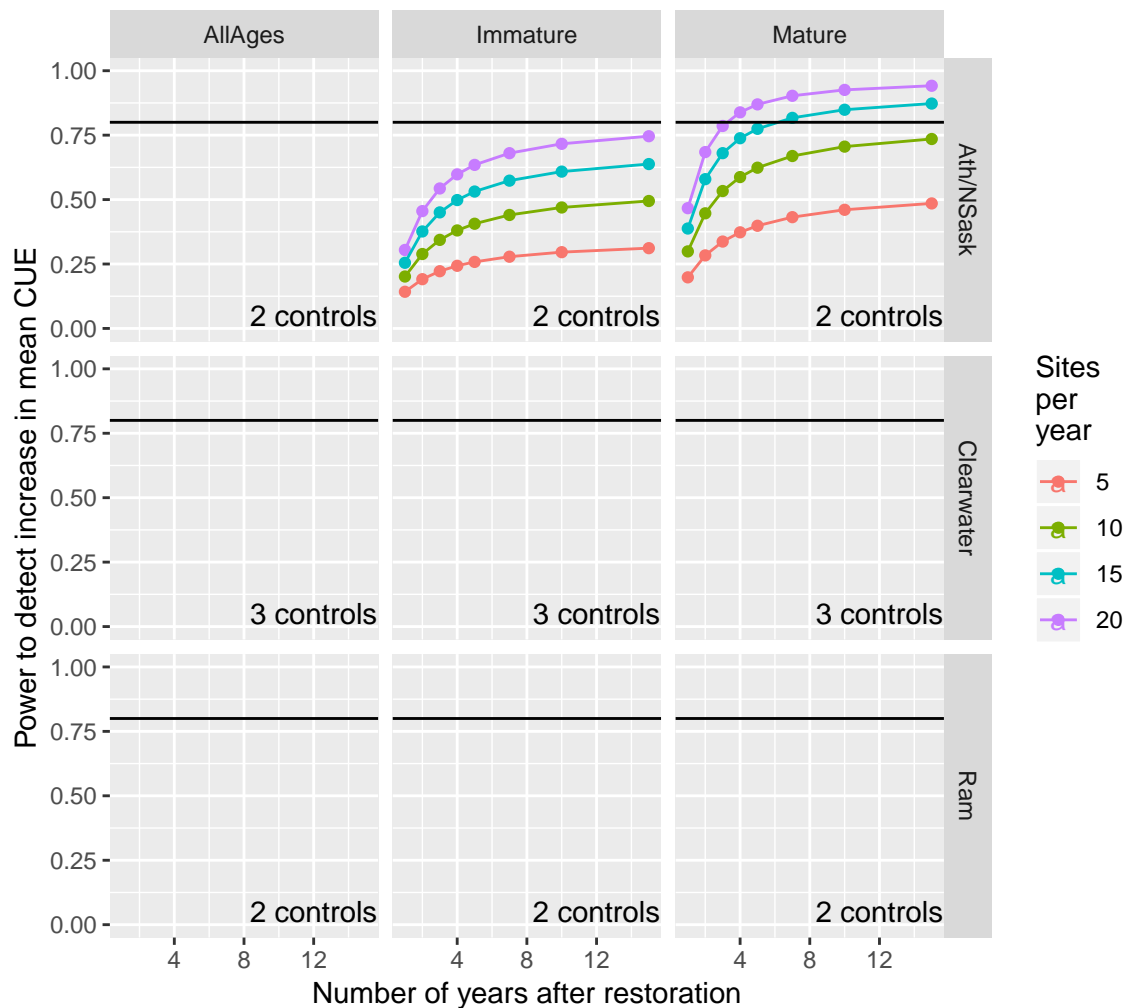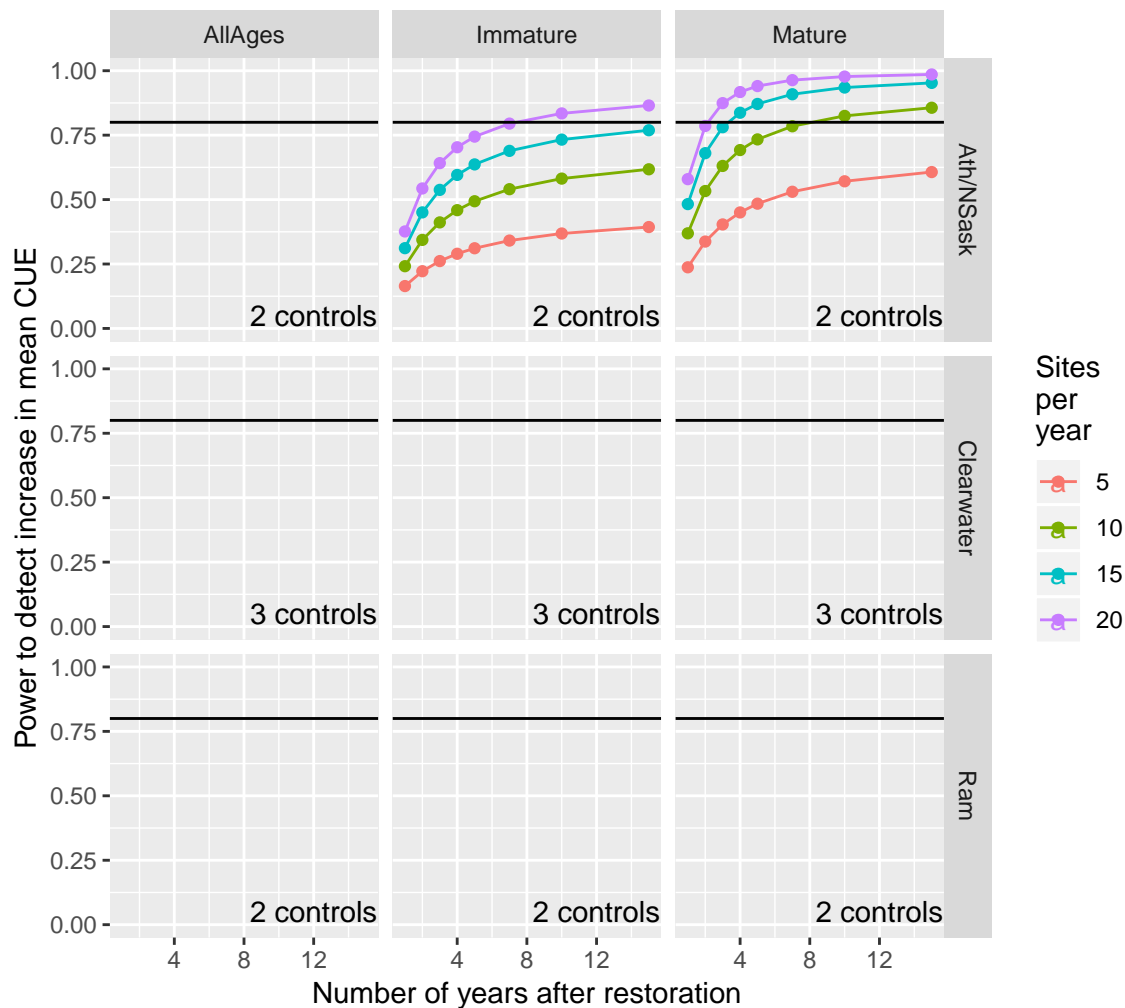with 4 years measured before restoration takes place
alpha= 0.05

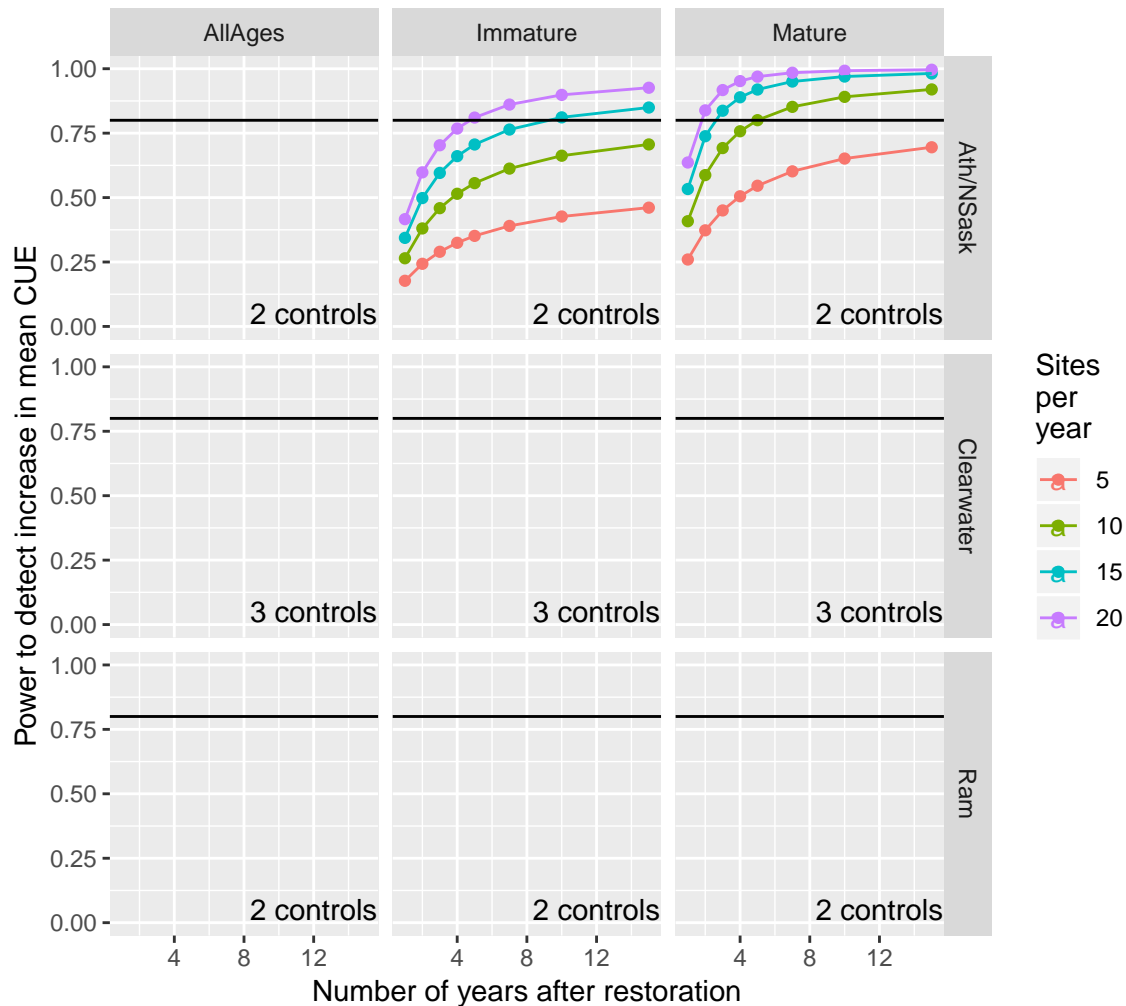BACI power to detect a 2x increase in mean CUE – RNTR with 5 years measured before restoration takes place alpha= 0.05

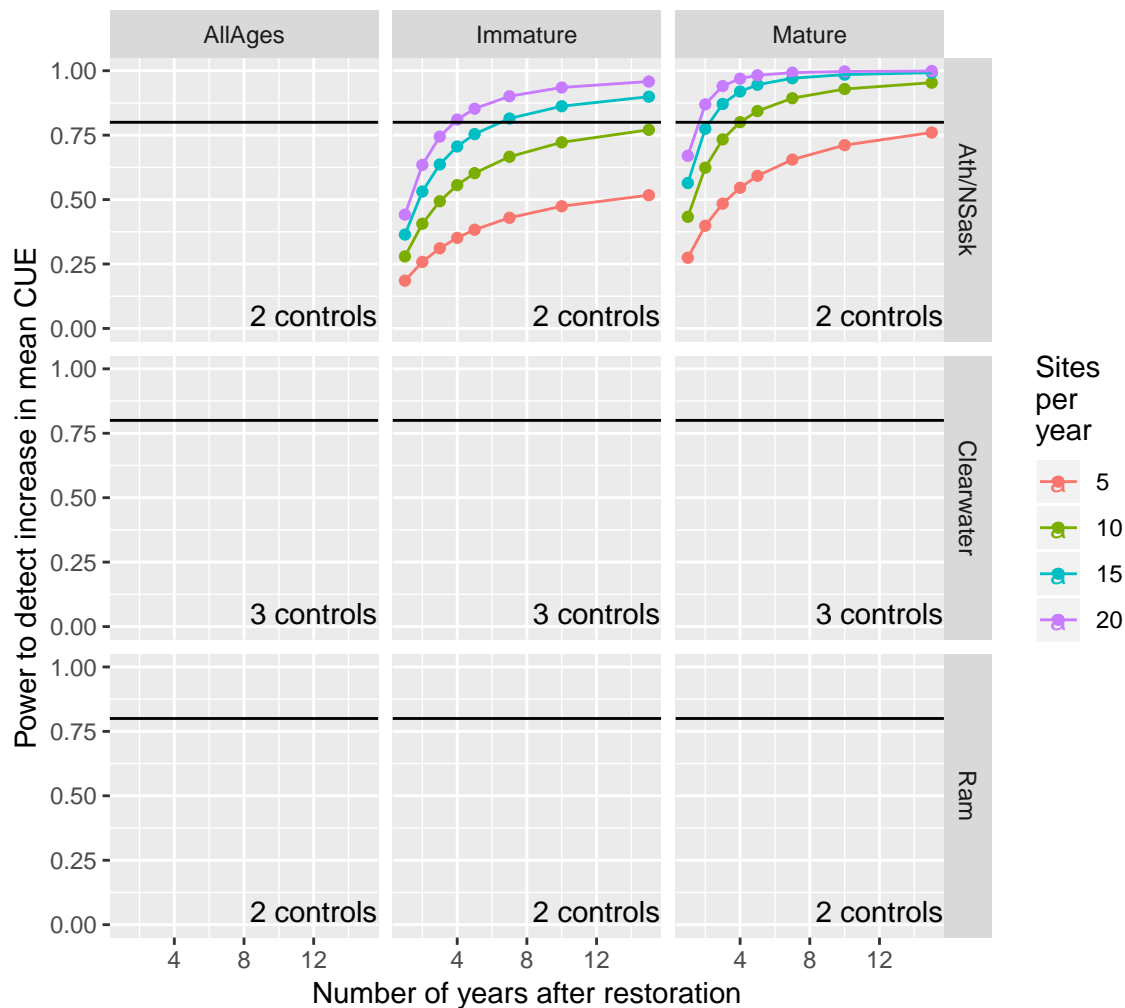BACI power to detect a 2x increase in mean CUE – BKTR with 2 years measured before restoration takes place alpha= 0.10

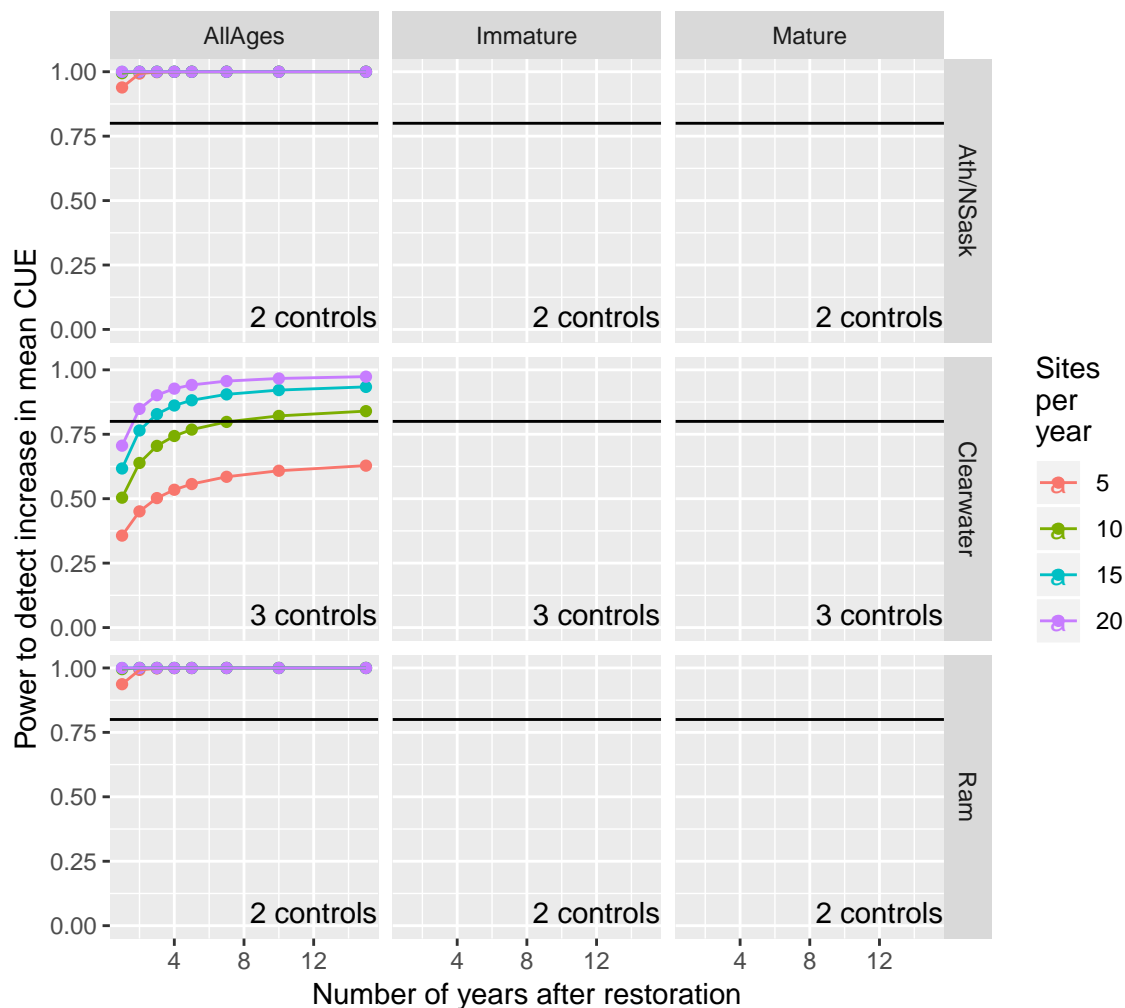BACI power to detect a 2x increase in mean CUE – BKTR with 3 years measured before restoration takes place alpha= 0.10

BACI power to detect a 2x increase in mean CUE – BKTR
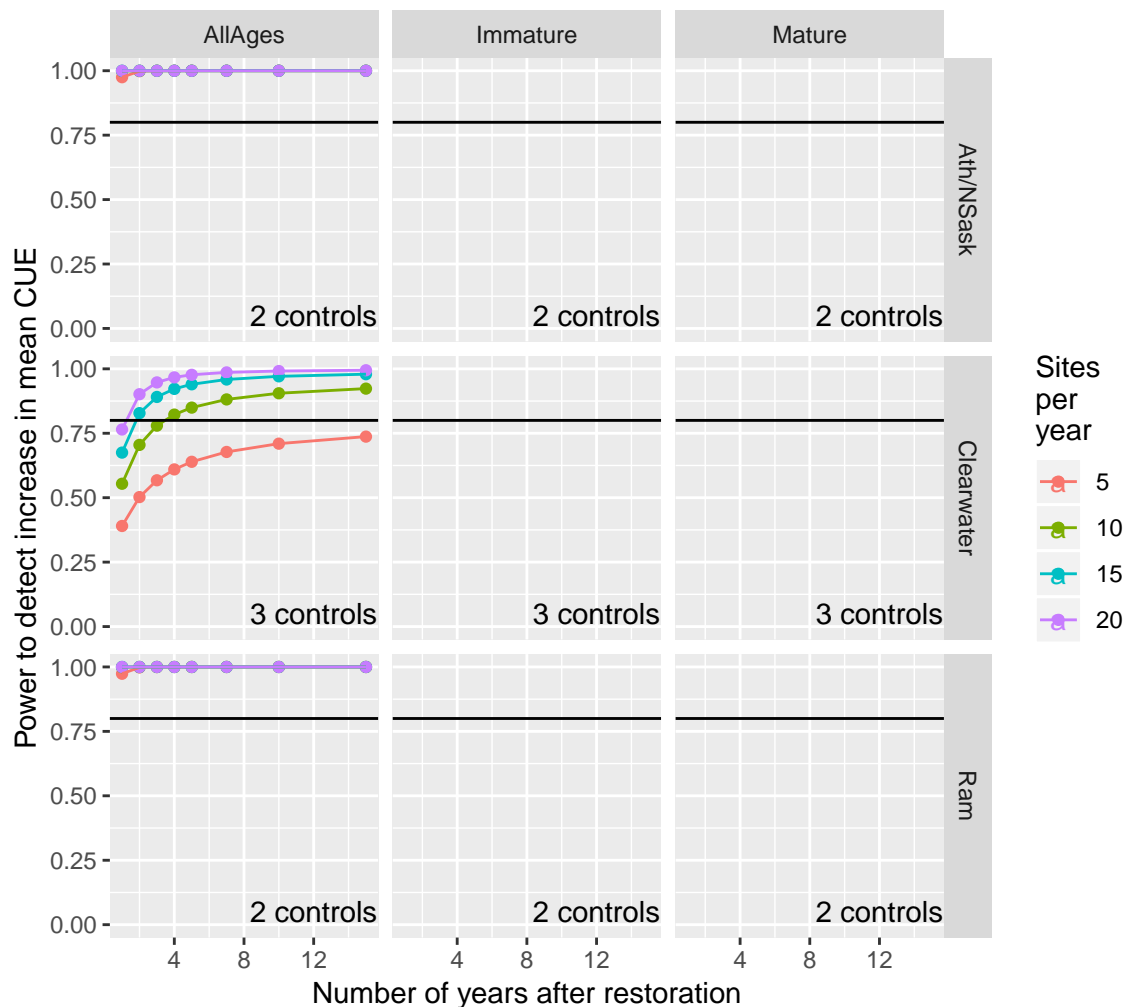with 4 years measured before restoration takes place
alpha= 0.10

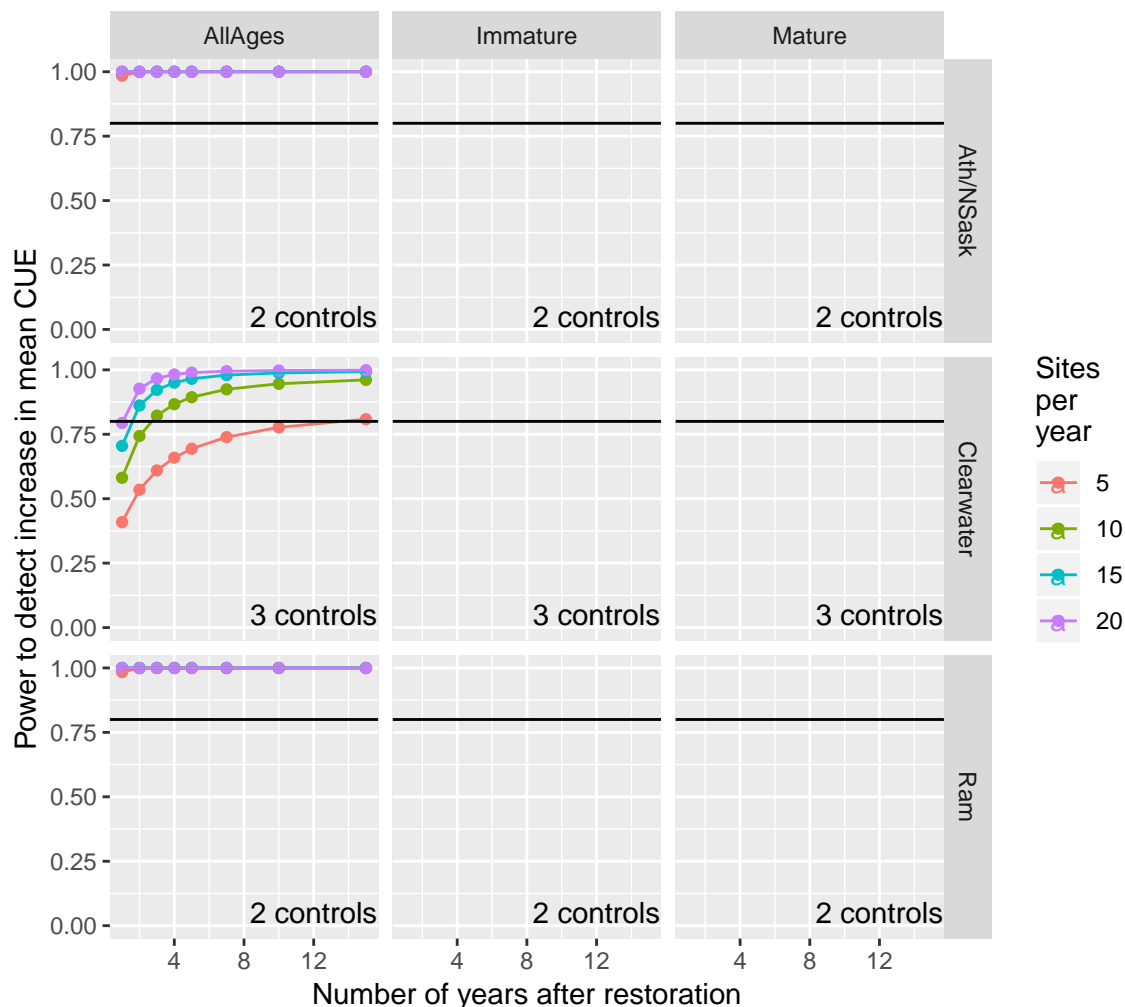BACI power to detect a 2x increase in mean CUE – BKTR with 5 years measured before restoration takes place alpha= 0.10

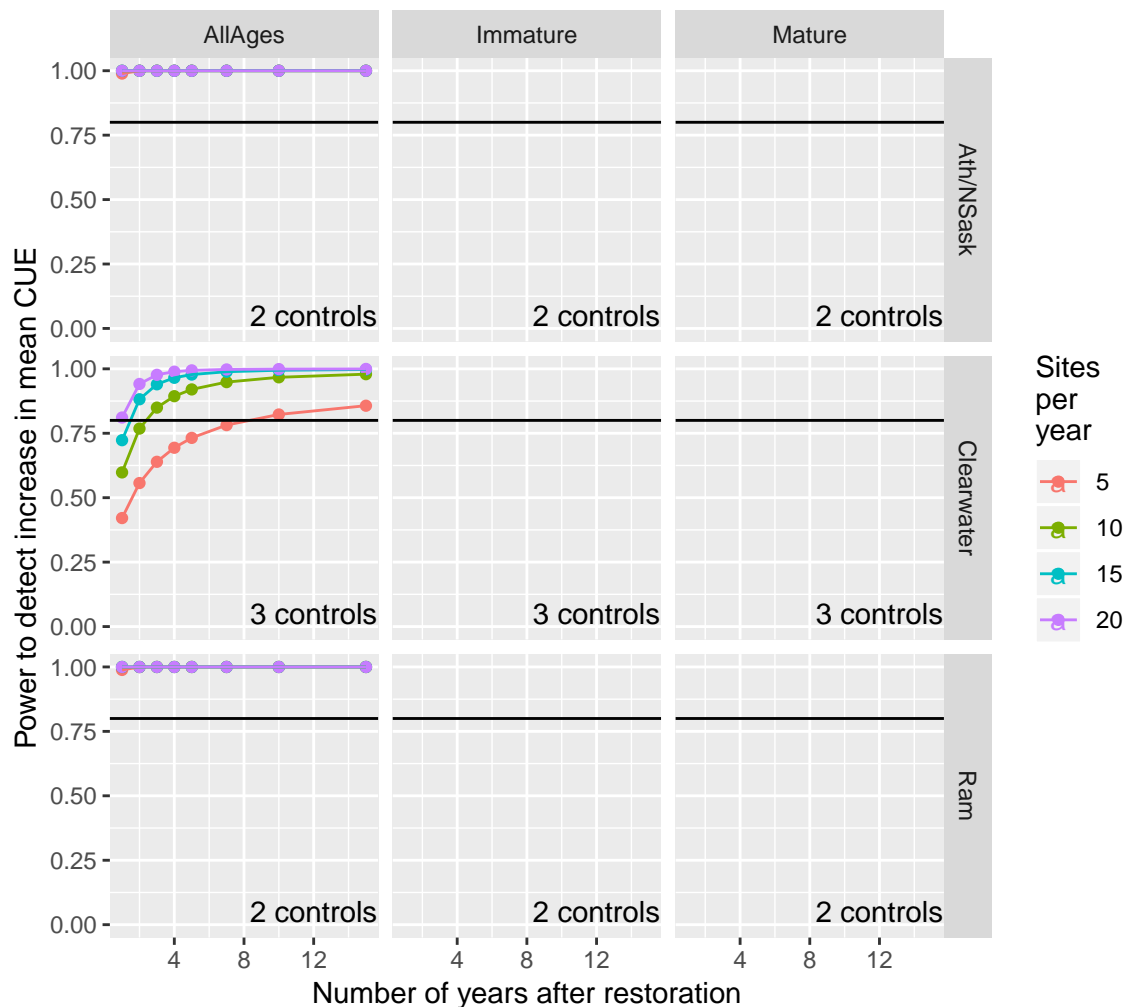BACI power to detect a 2x increase in mean CUE – BLTR with 2 years measured before restoration takes place alpha= 0.10

BACI power to detect a 2x increase in mean CUE – BLTR with 3 years measured before restoration takes place alpha= 0.10

BACI power to detect a 2x increase in mean CUE – BLTR with 4 years measured before restoration takes place alpha= 0.10
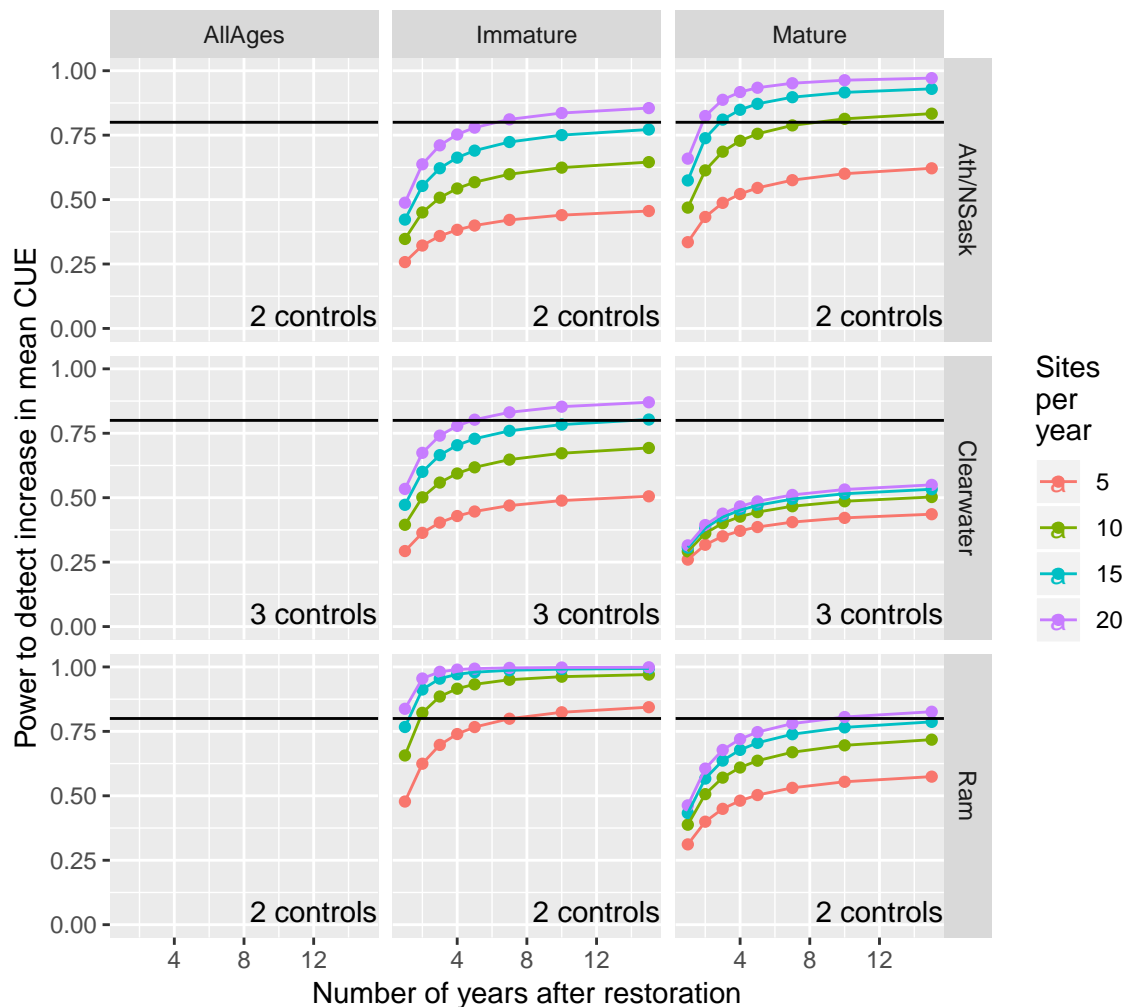
BACI power to detect a 2x increase in mean CUE – BLTR
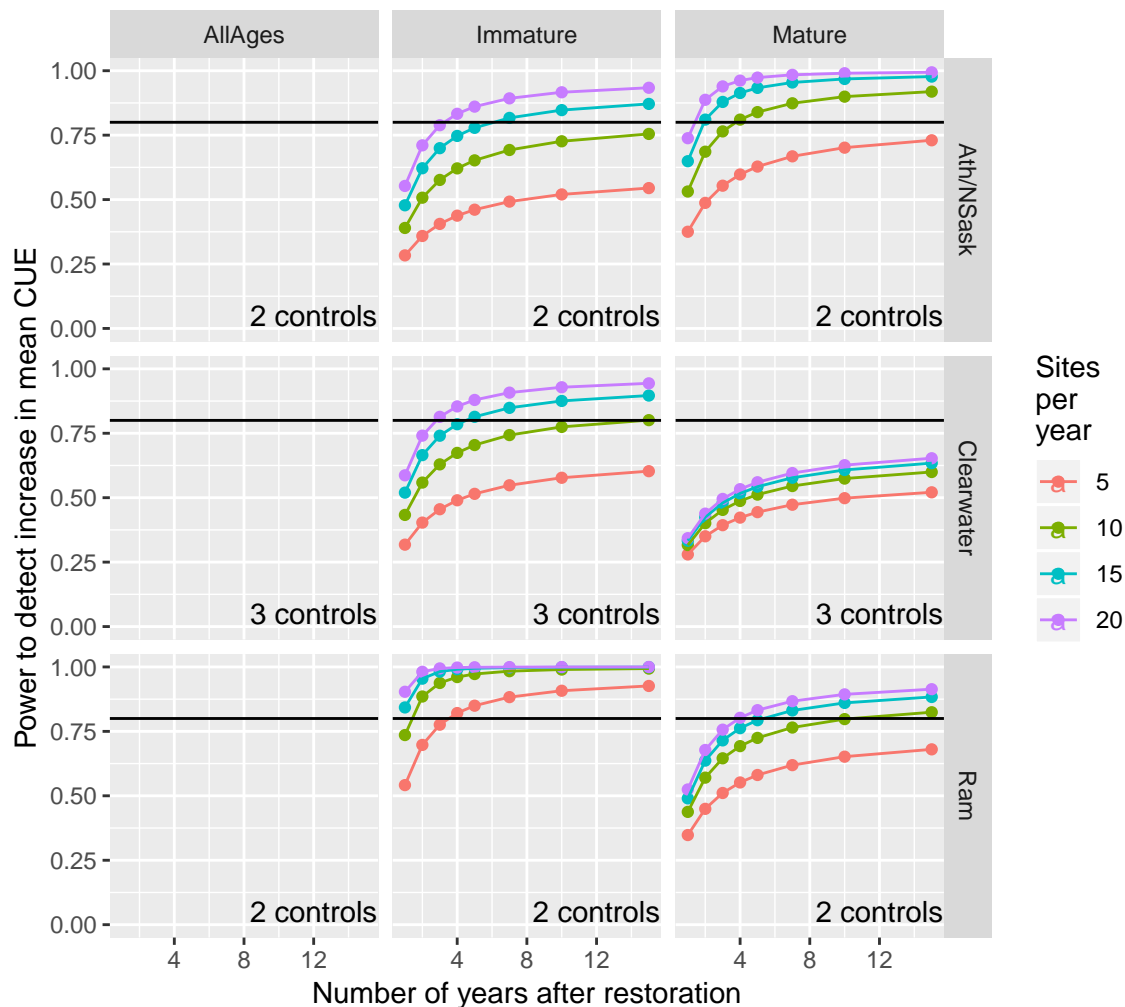with 5 years measured before restoration takes place
alpha= 0.10

BACI power to detect a 2x increase in mean CUE – RNTR with 2 years measured before restoration takes place alpha= 0.10

BACI power to detect a 2x increase in mean CUE – RNTR with 3 years measured before restoration takes place alpha= 0.10
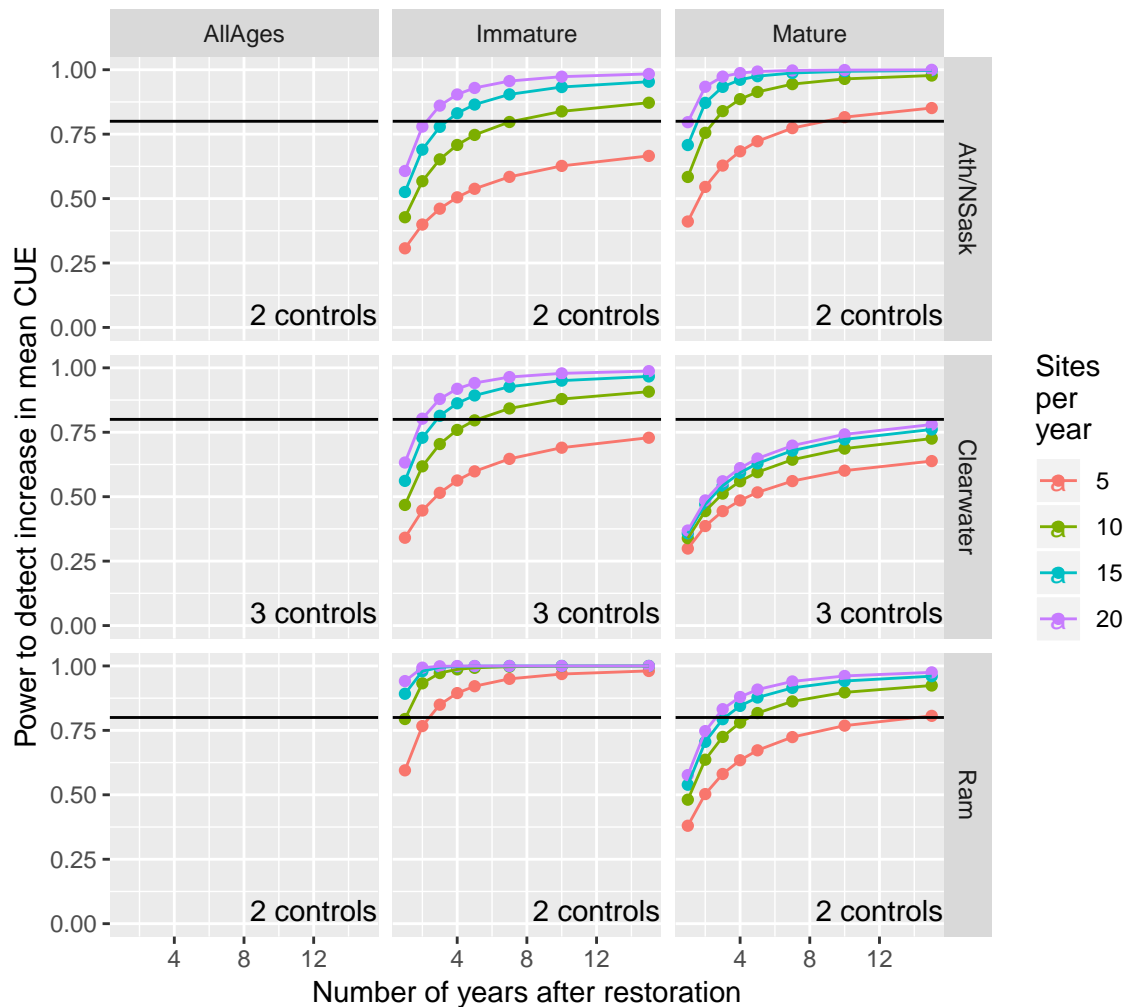
BACI power to detect a 2x increase in mean CUE – RNTR with 4 years measured before restoration takes place alpha= 0.10

BACI power to detect a 2x increase in mean CUE – RNTR with 5 years measured before restoration takes place alpha= 0.10

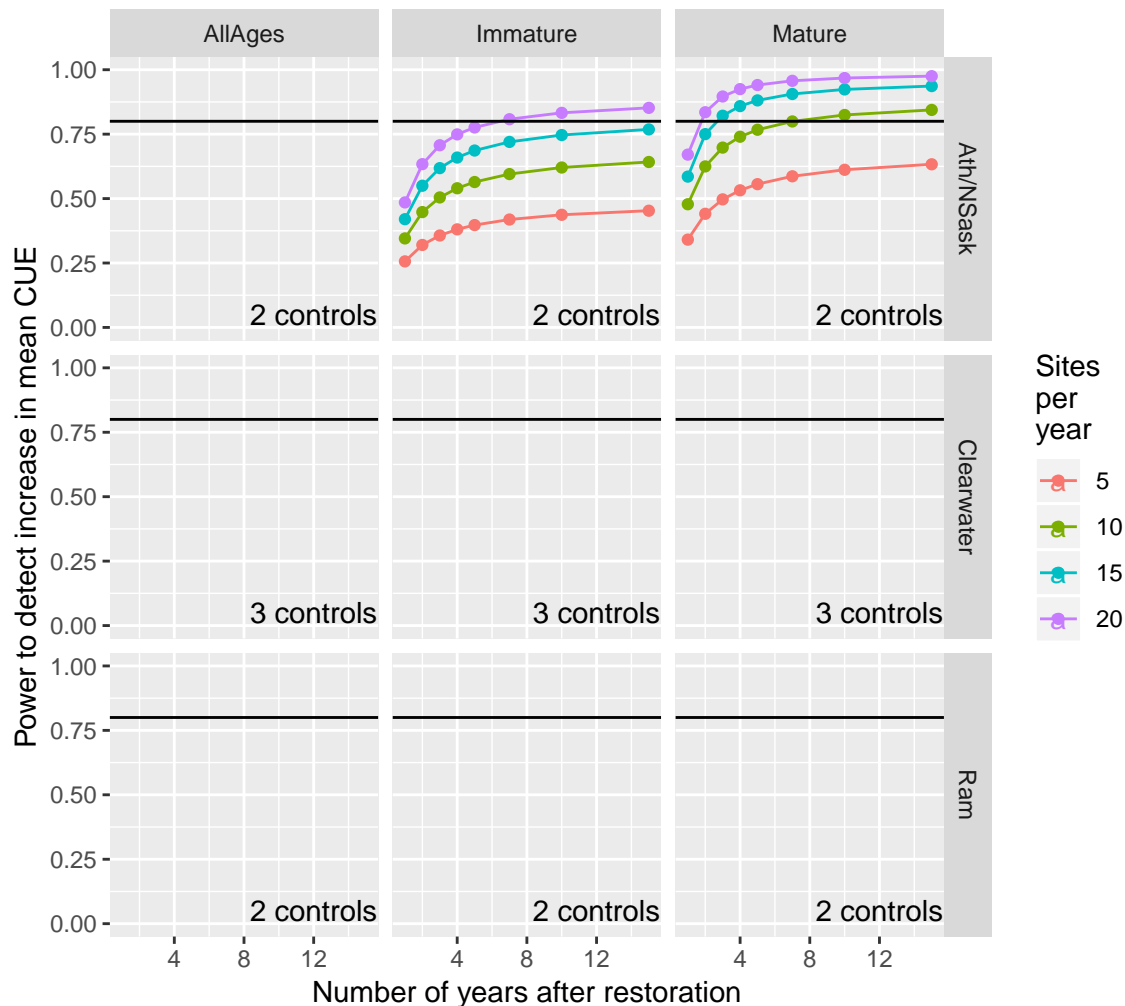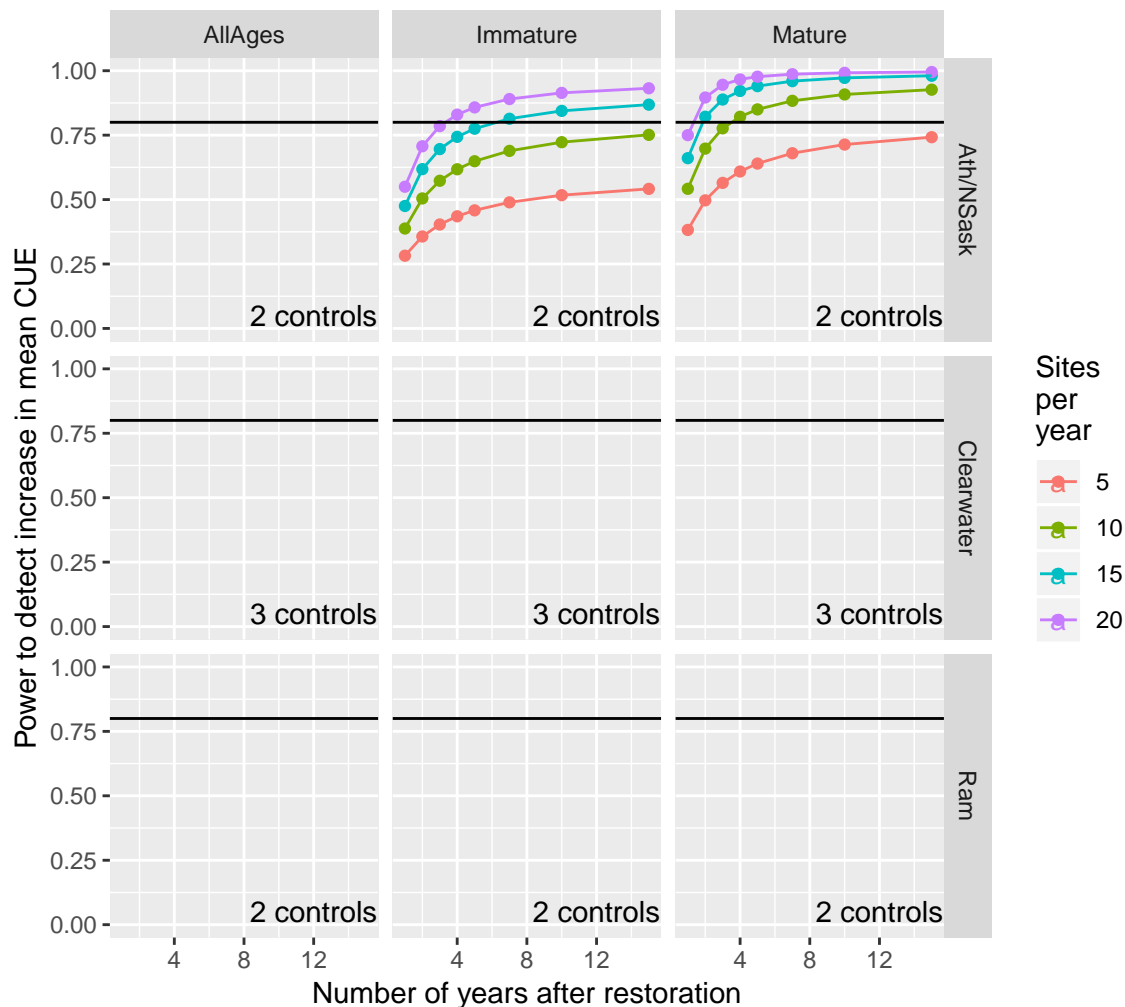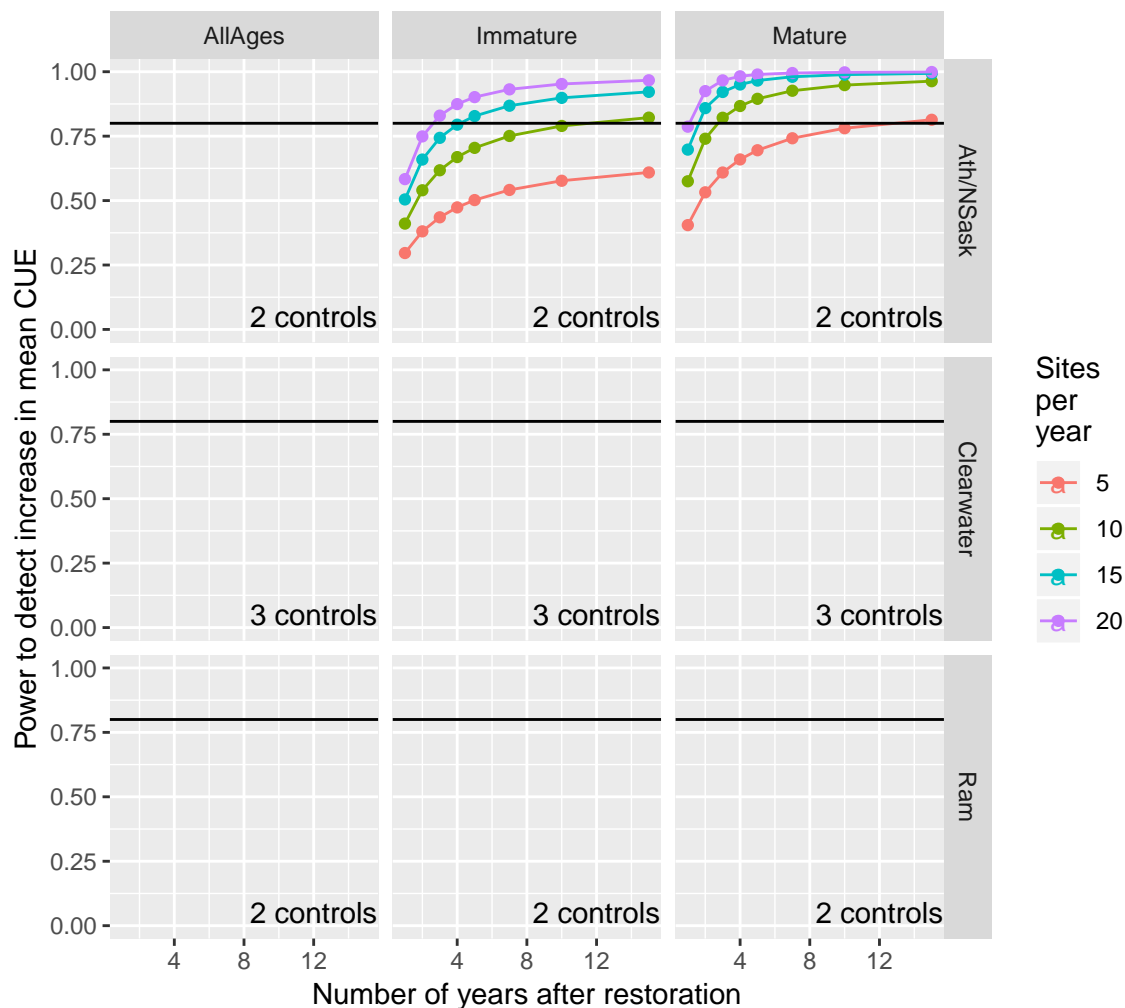# BACI power to detect a 2x increase in mean CUE – BKTR with 2 years measured before restoration takes place alpha= 0.15
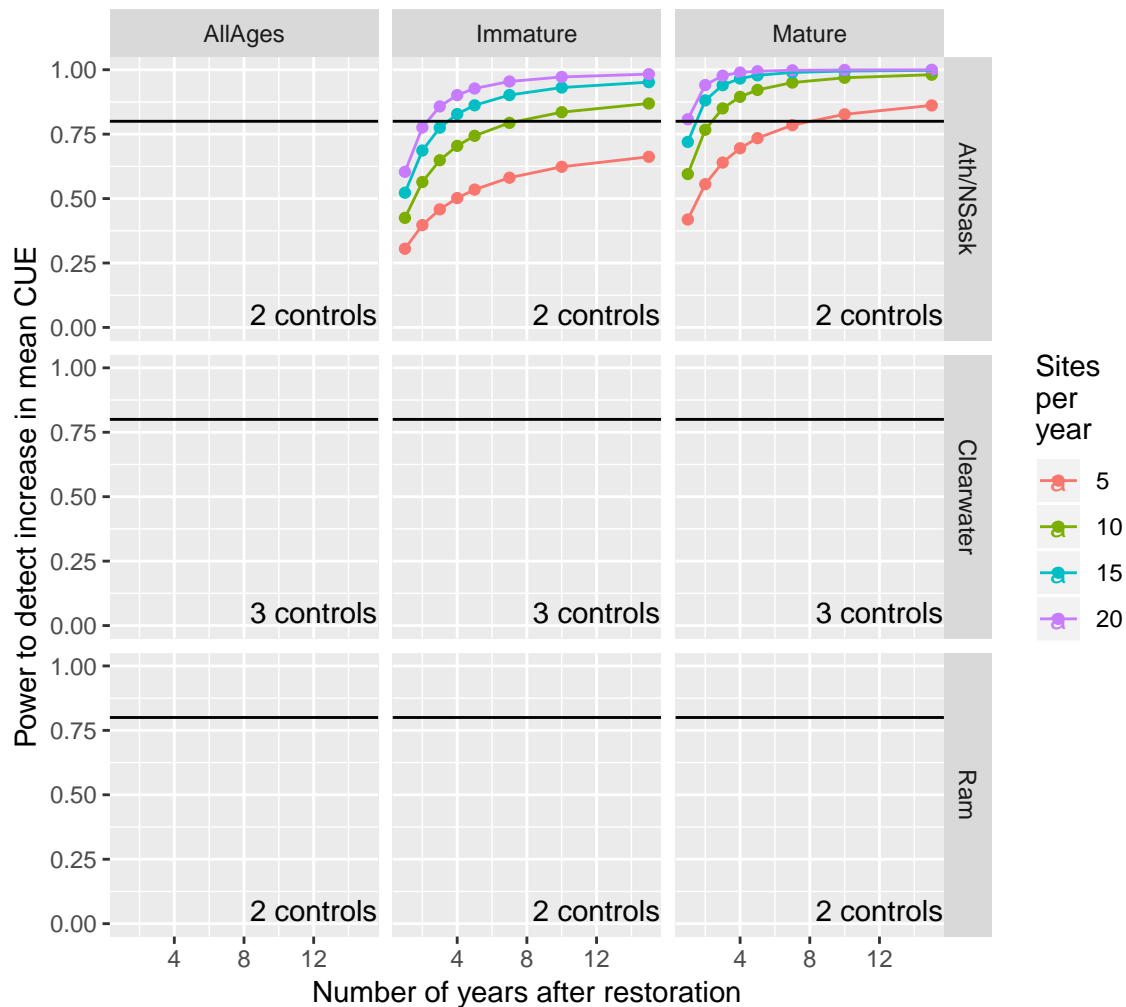
# BACI power to detect a 2x increase in mean CUE – BKTR with 3 years measured before restoration takes place alpha= 0.15

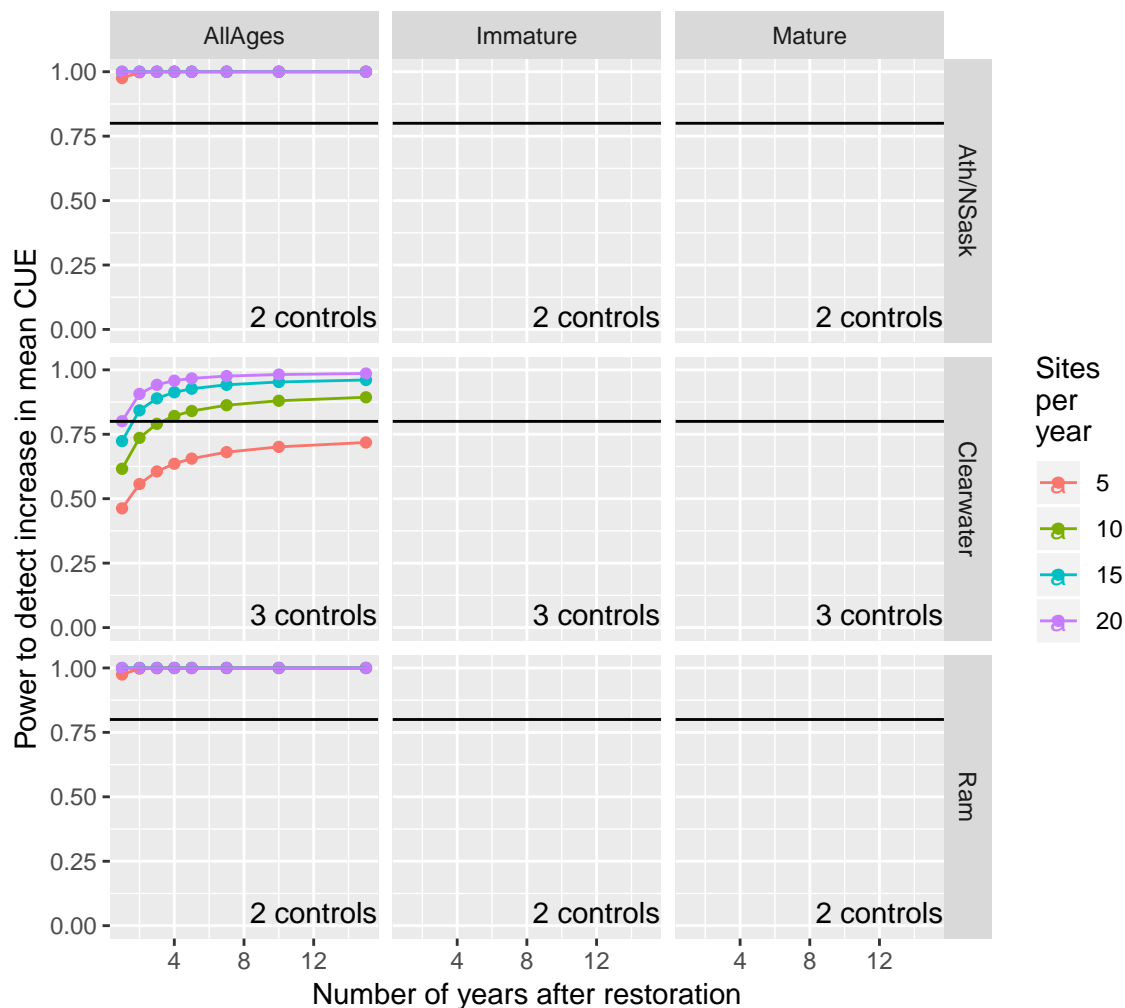BACI power to detect a 2x increase in mean CUE – BKTR with 4 years measured before restoration takes place alpha= 0.15

BACI power to detect a 2x increase in mean CUE – BKTR with 5 years measured before restoration takes place alpha= 0.15

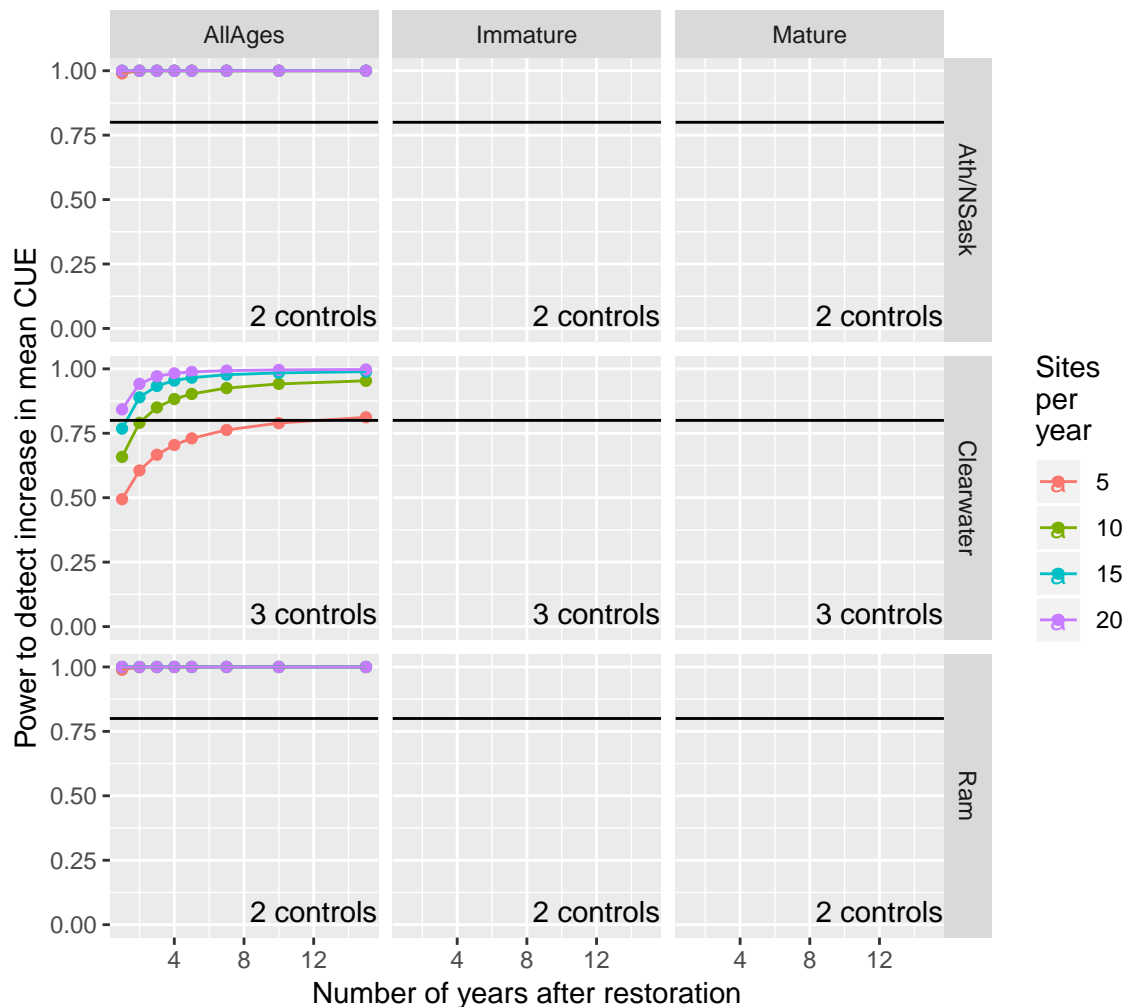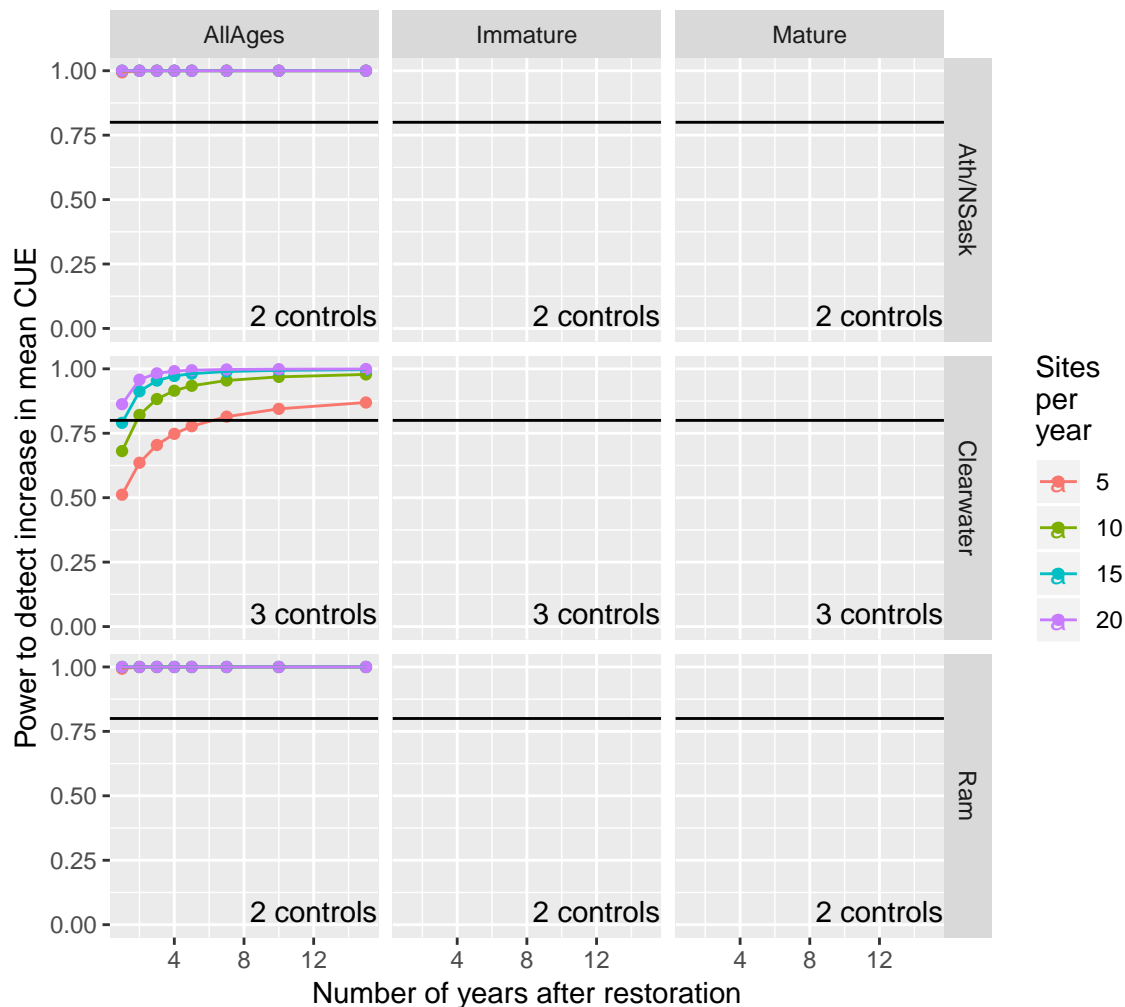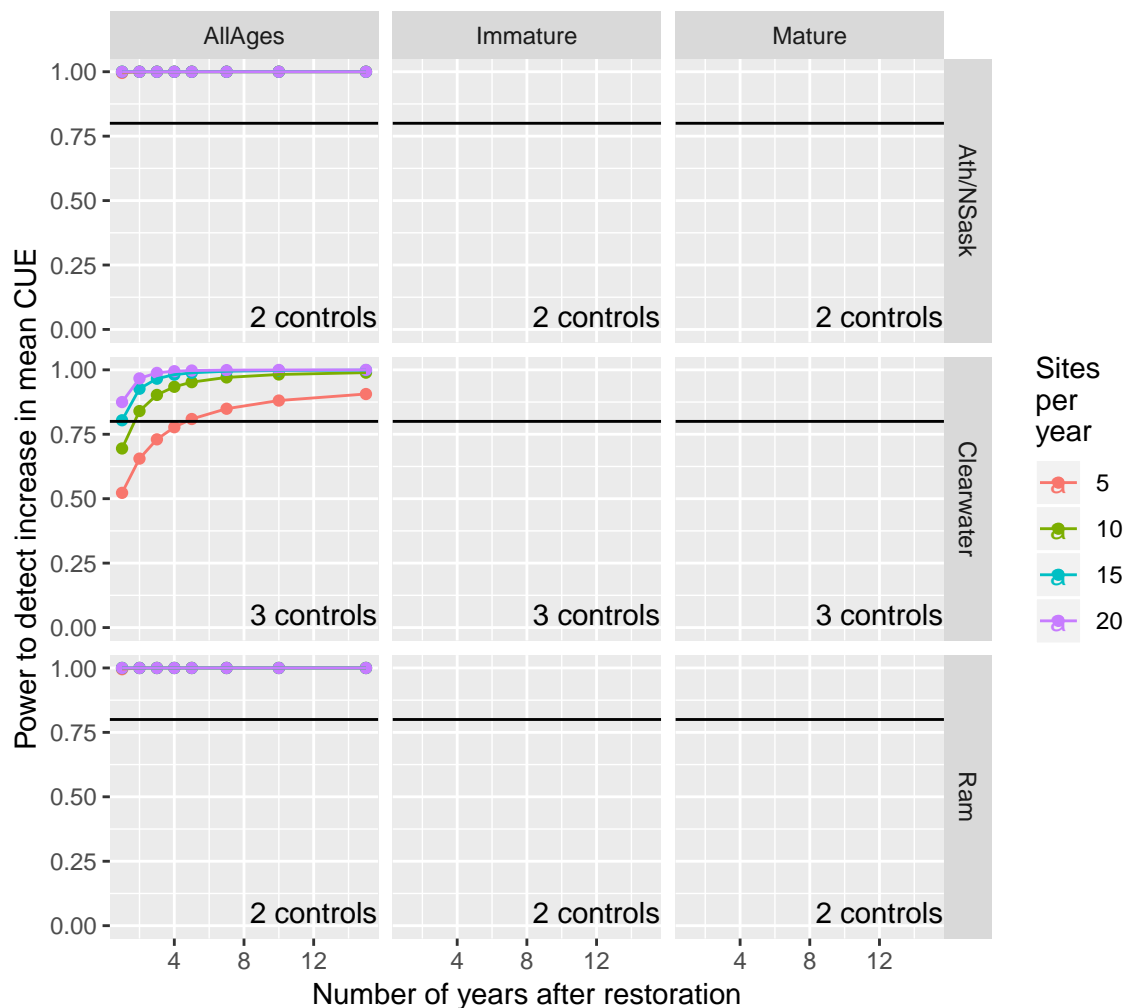BACI power to detect a 2x increase in mean CUE – BLTR with 2 years measured before restoration takes place alpha= 0.15

BACI power to detect a 2x increase in mean CUE – BLTR
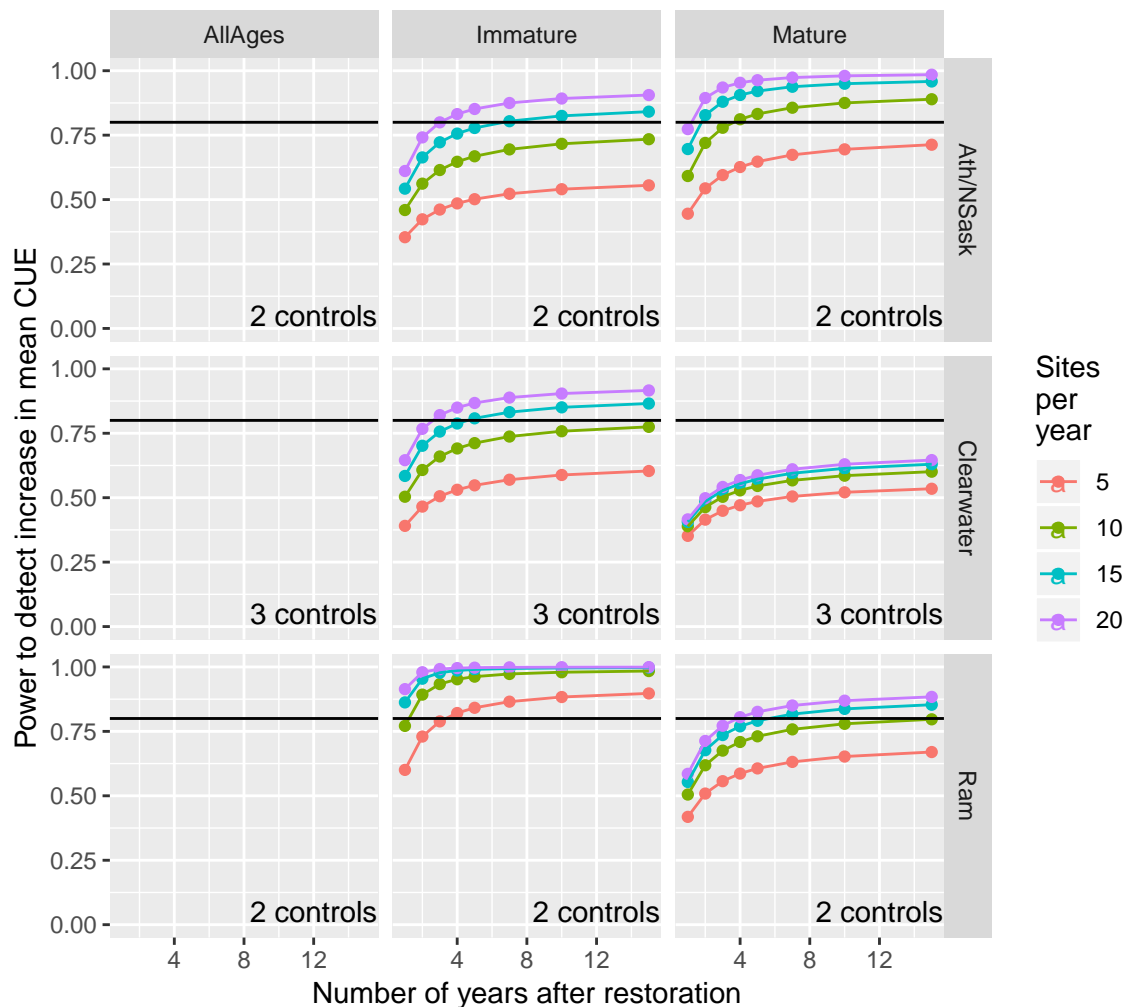with 3 years measured before restoration takes place
alpha= 0.15

BACI power to detect a 2x increase in mean CUE – BLTR with 4 years measured before restoration takes place alpha= 0.15

**BACI power to detect a 2x increase in mean CUE – BLTR with 5 years measured before restoration takes place**
**alpha= 0.15**

Power to detect increase in mean CUE vs. Number of years after restoration, faceted by age class (AllAges, Immature, Mature) and watershed (Ath/NSask, Clearwater, Ram), with Sites per year (5, 10, 15, 20).
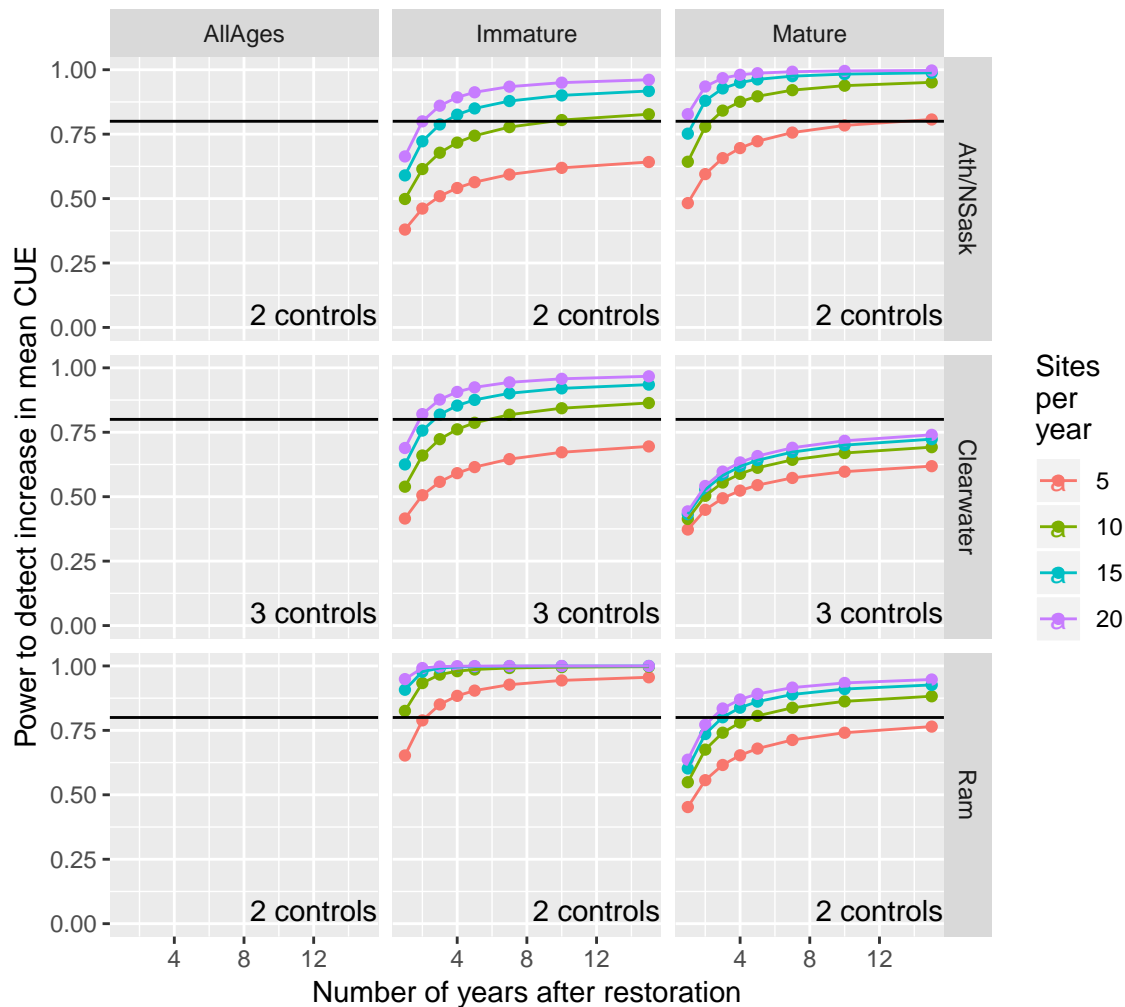
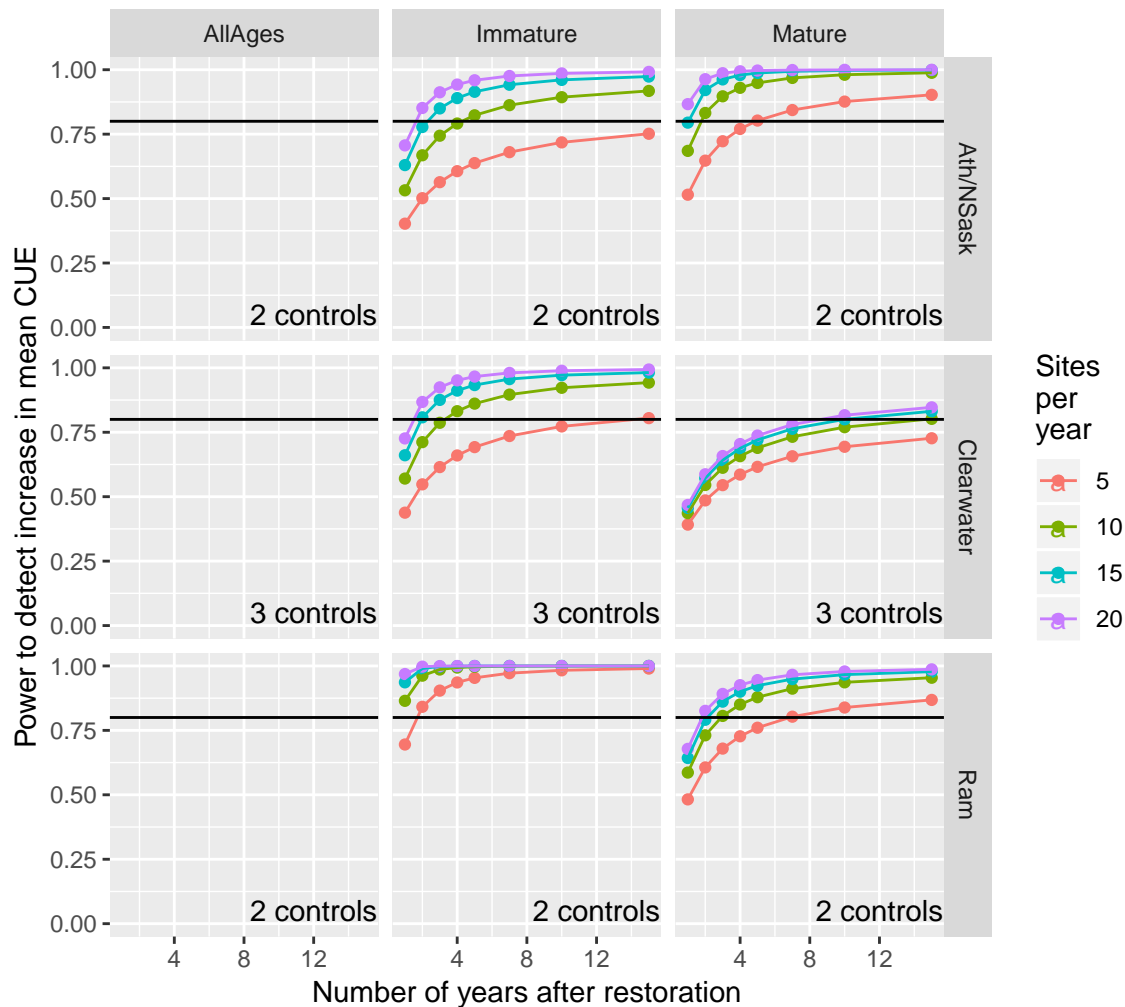BACI power to detect a 2x increase in mean CUE – RNTR with 2 years measured before restoration takes place alpha= 0.15

BACI power to detect a 2x increase in mean CUE – RNTR with 3 years measured before restoration takes place alpha= 0.15

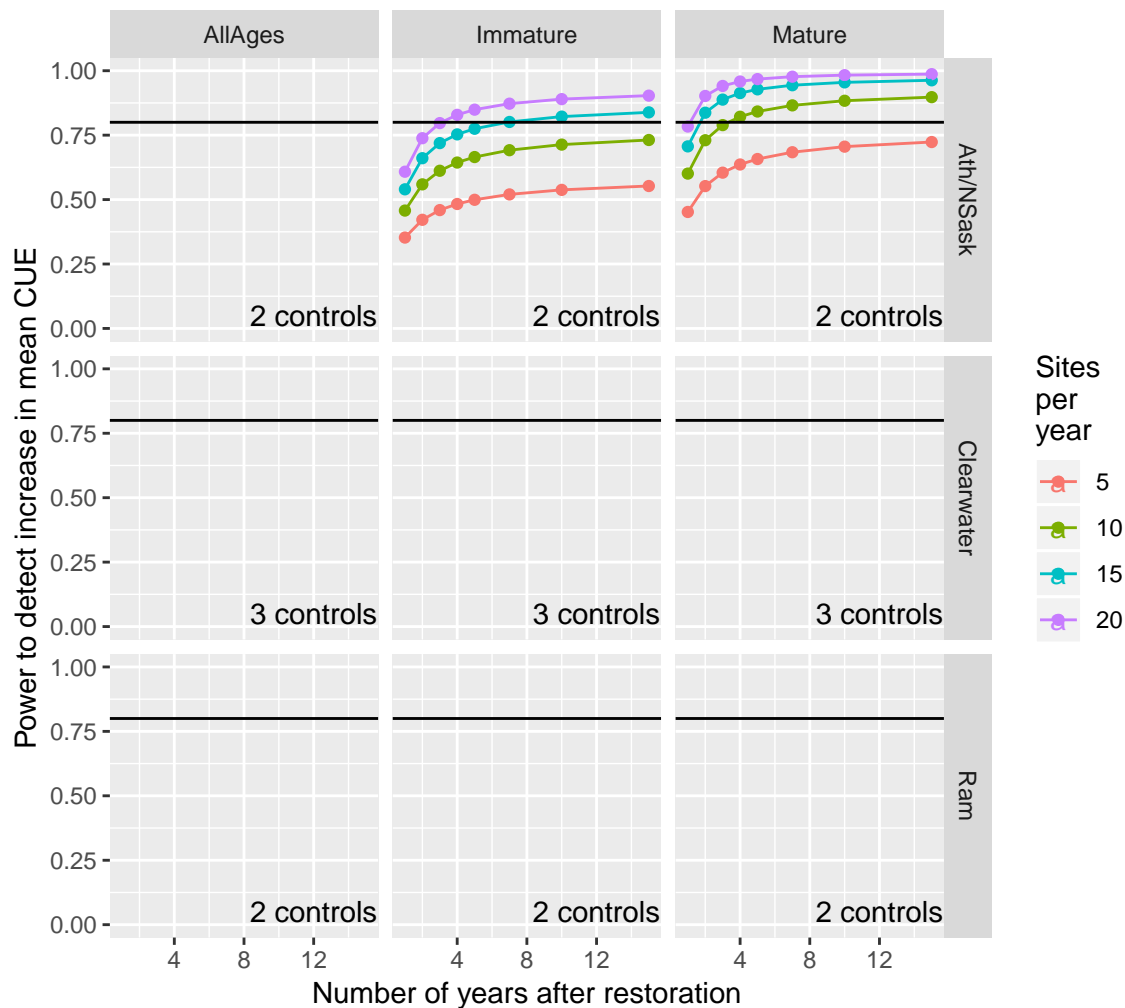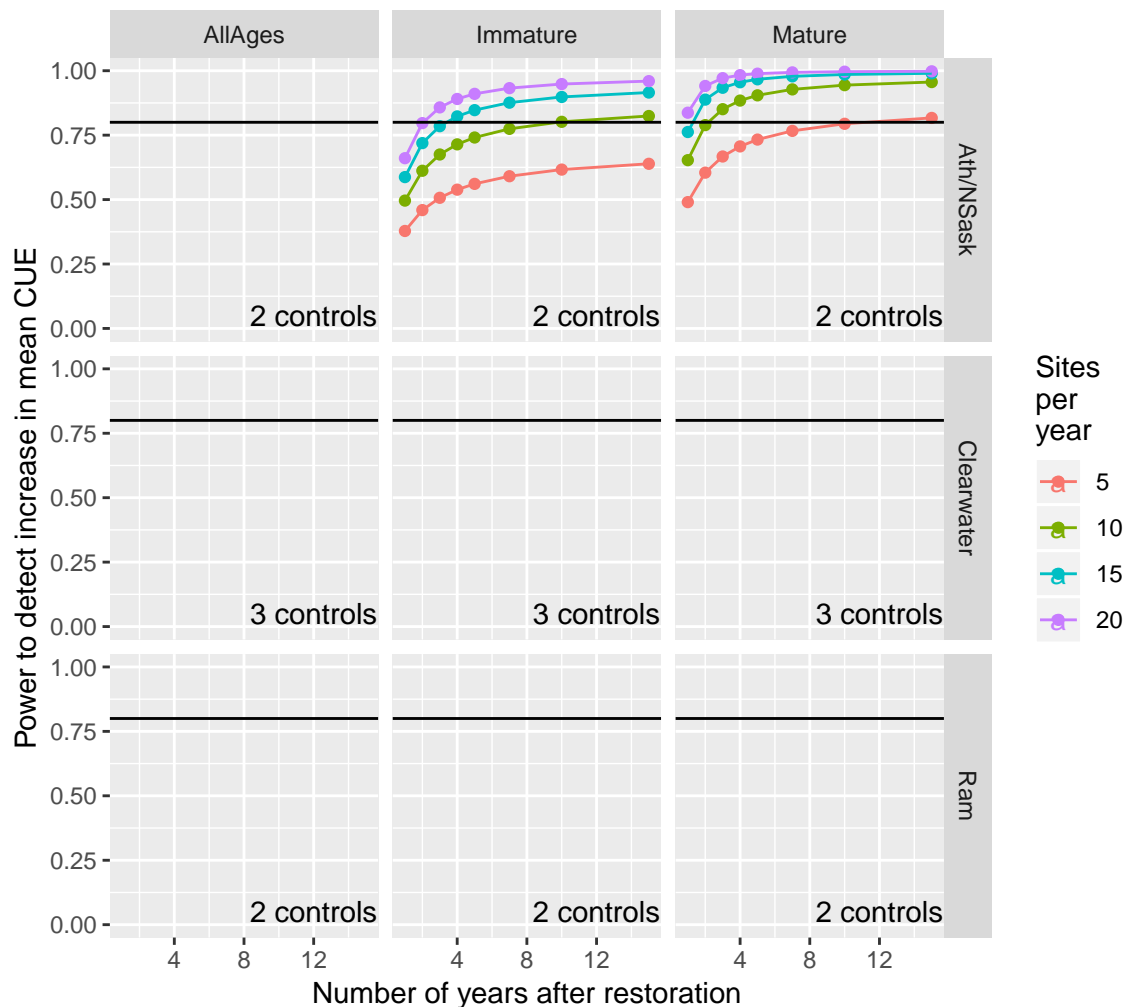BACI power to detect a 2x increase in mean CUE – RNTR with 4 years measured before restoration takes place alpha= 0.15

BACI power to detect a 2x increase in mean CUE – RNTR
with 5 years measured before restoration takes place
alpha= 0.15

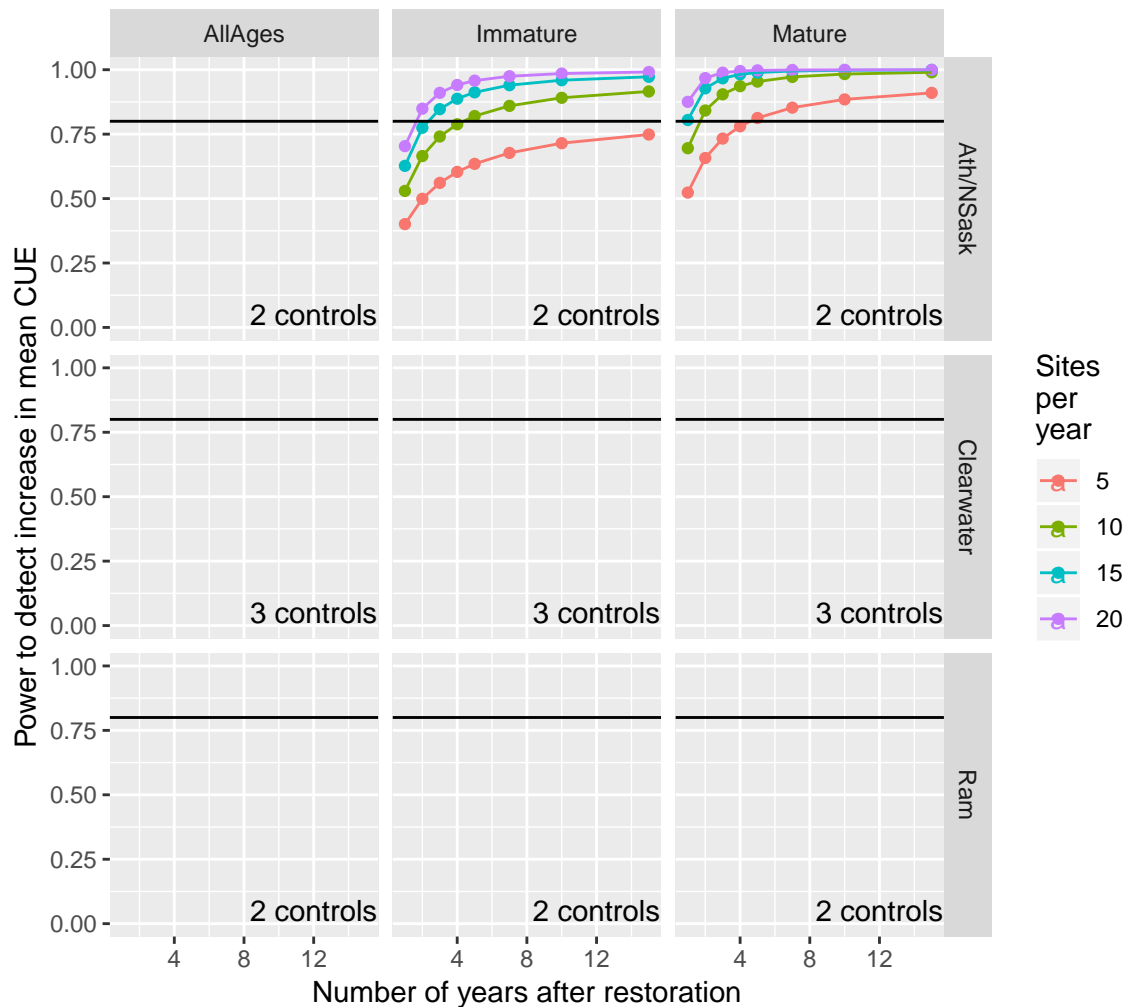BACI power to detect a 3x increase in mean CUE – BKTR with 2 years measured before restoration takes place alpha= 0.05

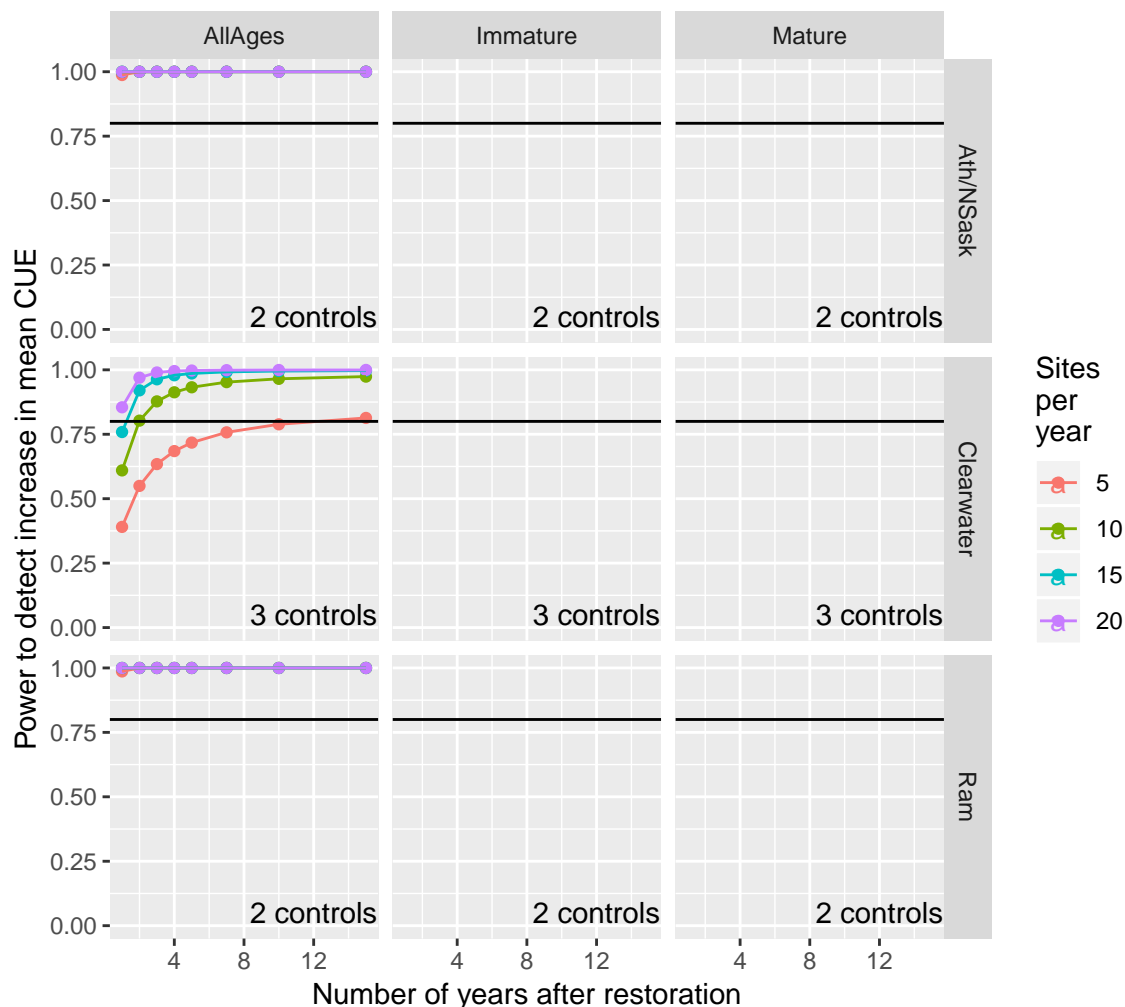BACI power to detect a 3x increase in mean CUE – BKTR with 3 years measured before restoration takes place alpha= 0.05

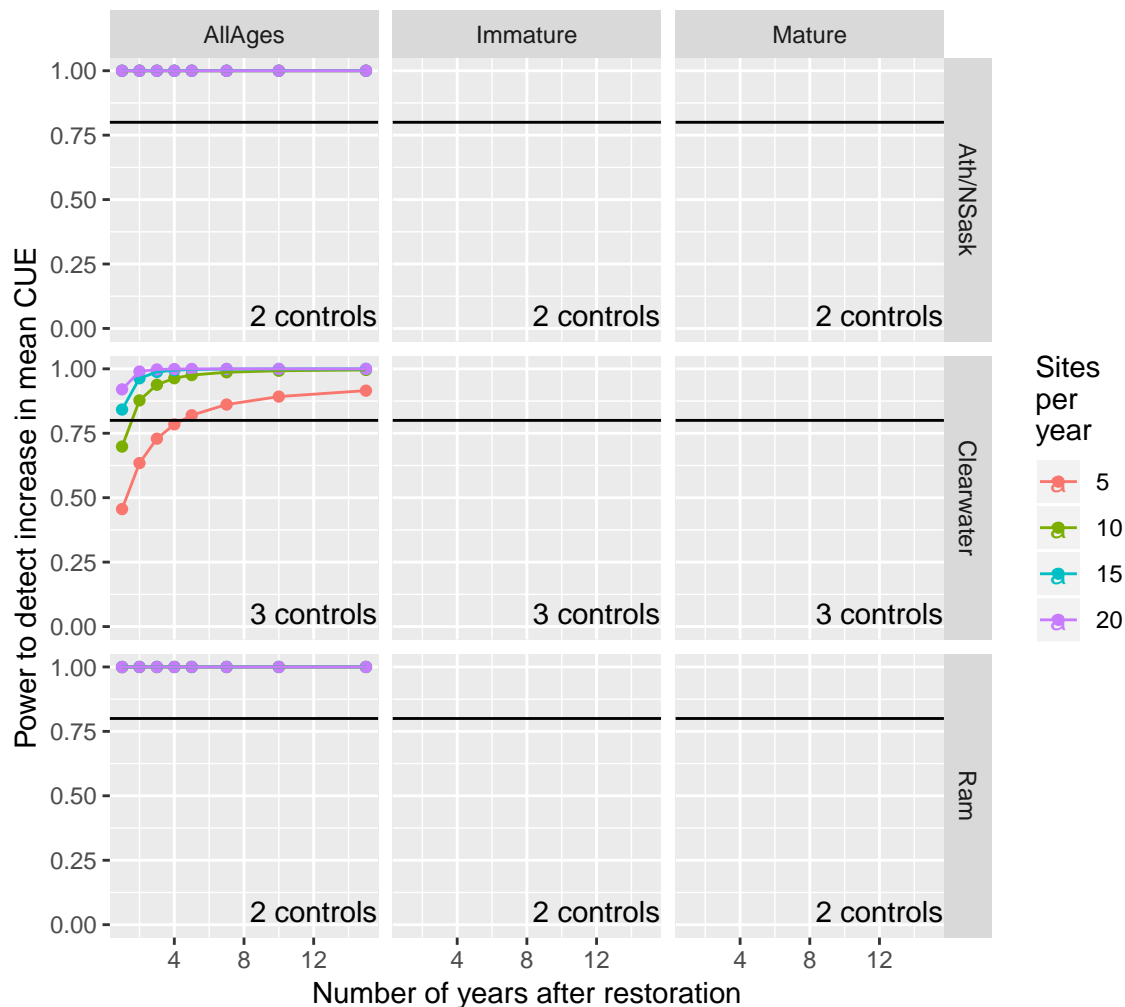BACI power to detect a 3x increase in mean CUE – BKTR with 4 years measured before restoration takes place alpha= 0.05

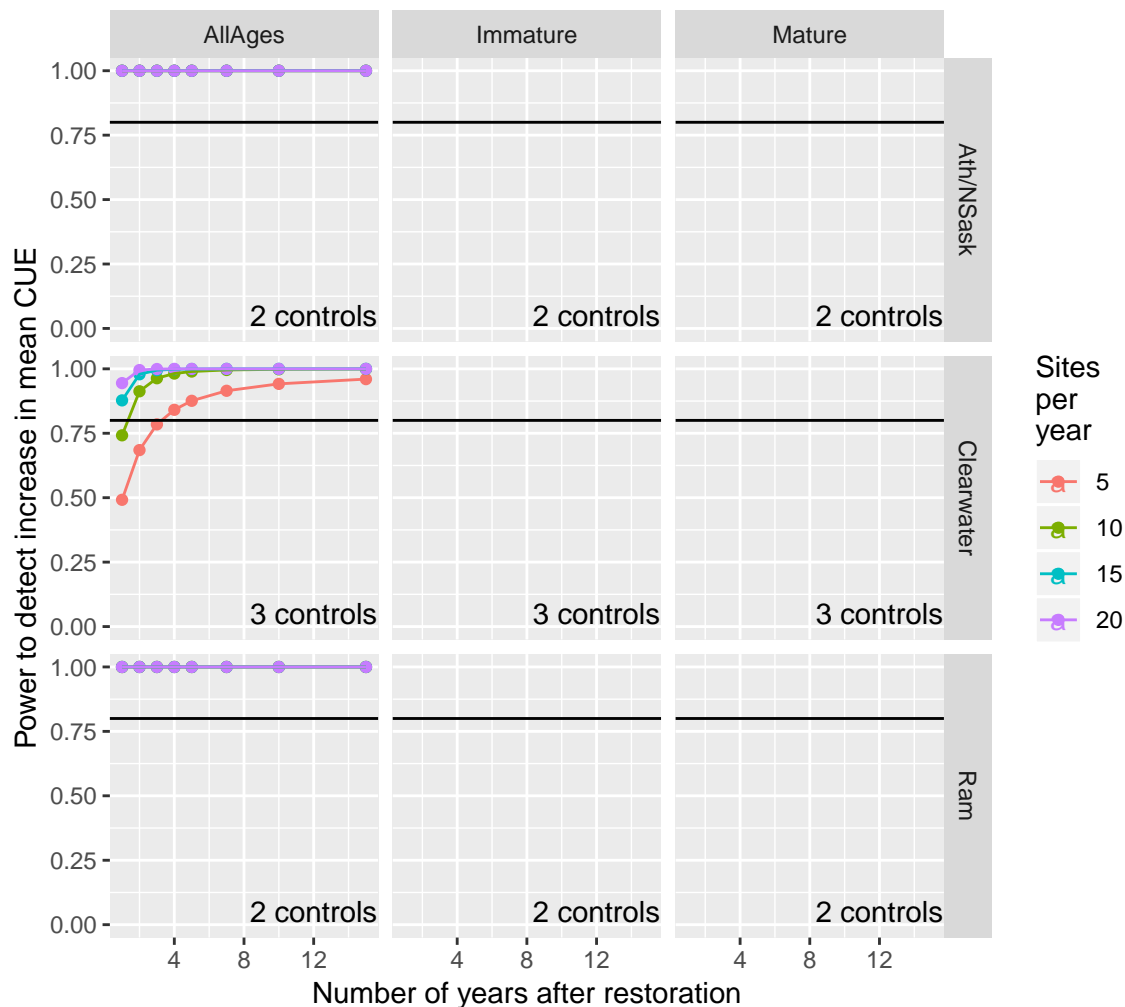BACI power to detect a 3x increase in mean CUE – BKTR with 5 years measured before restoration takes place alpha= 0.05

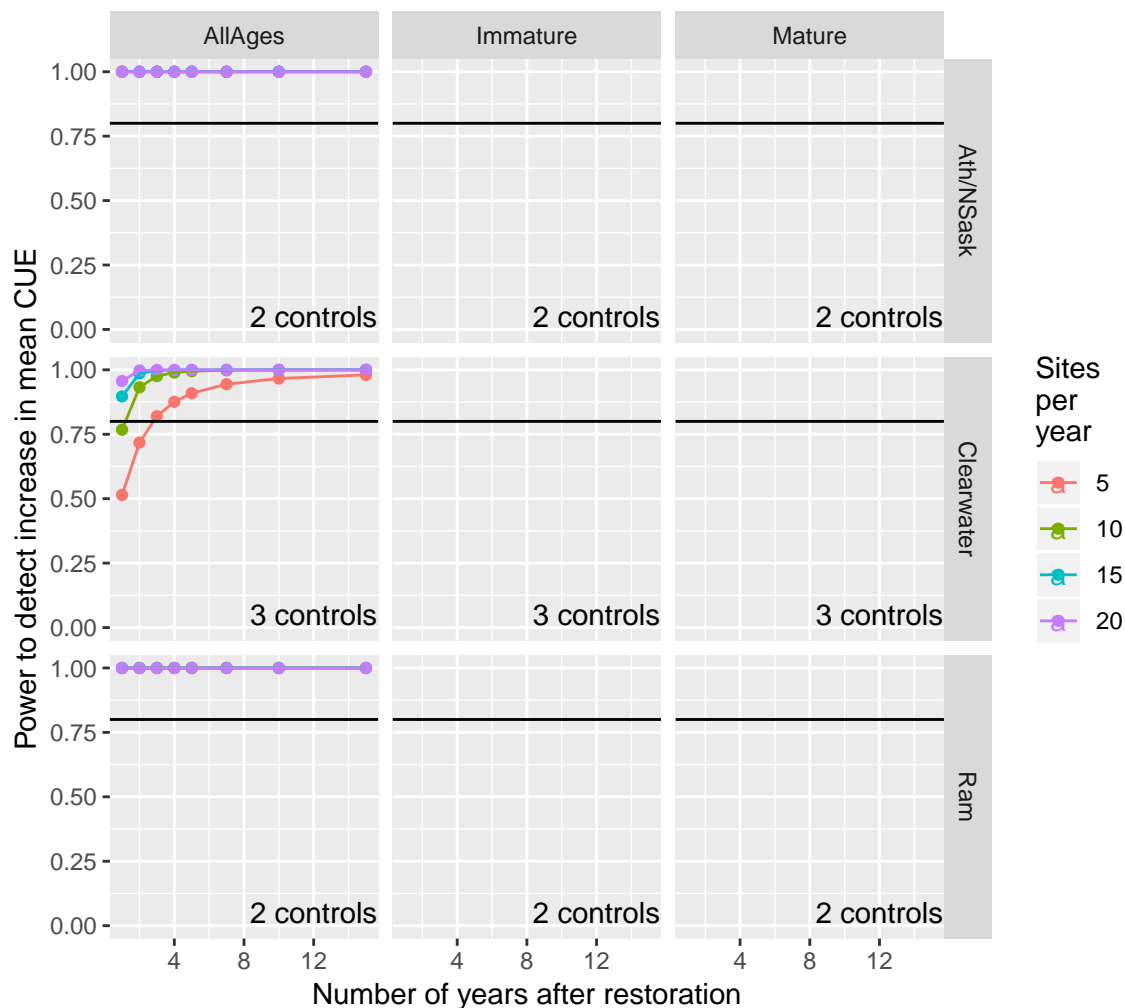BACI power to detect a 3x increase in mean CUE – BLTR with 2 years measured before restoration takes place alpha= 0.05

BACI power to detect a 3x increase in mean CUE – BLTR with 3 years measured before restoration takes place alpha= 0.05

BACI power to detect a 3x increase in mean CUE – BLTR with 4 years measured before restoration takes place alpha= 0.05
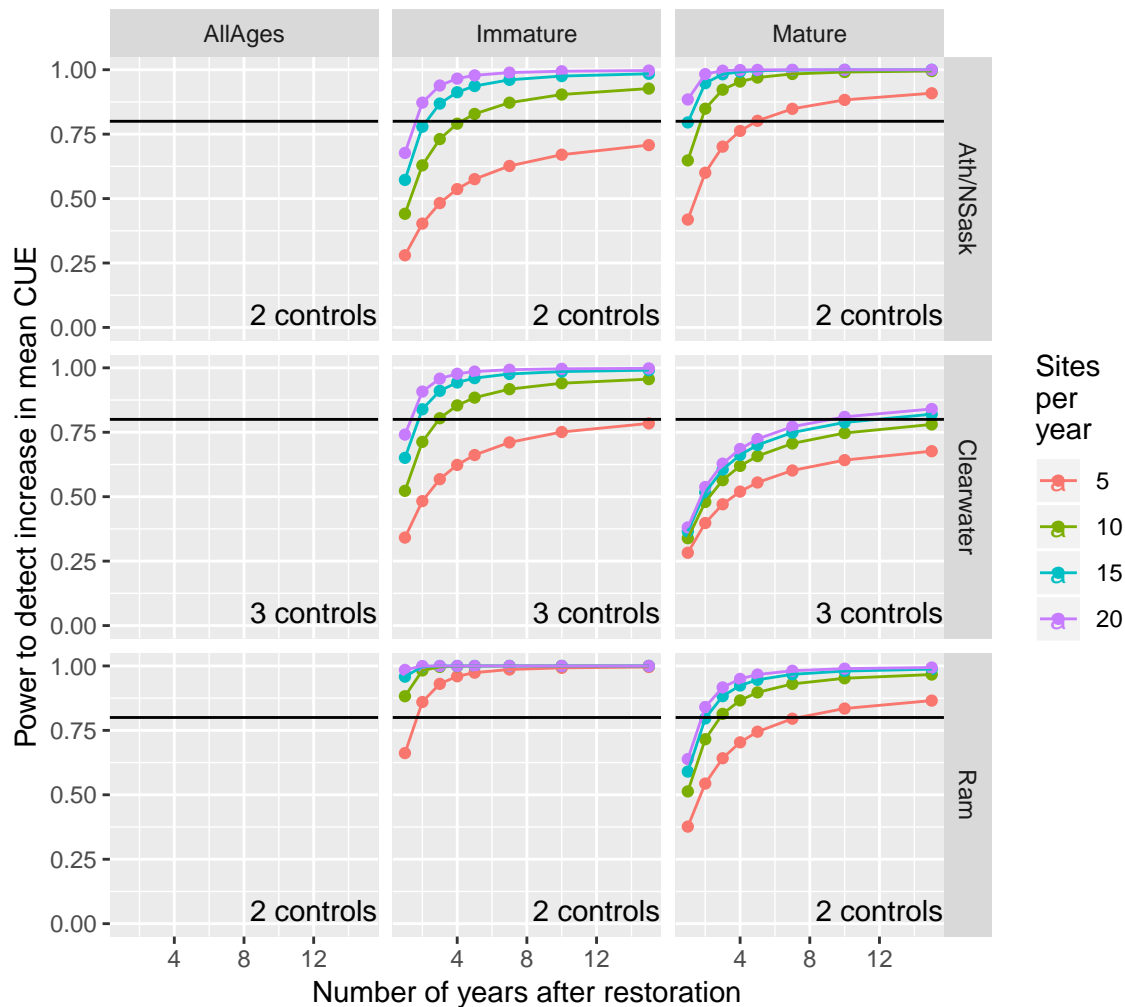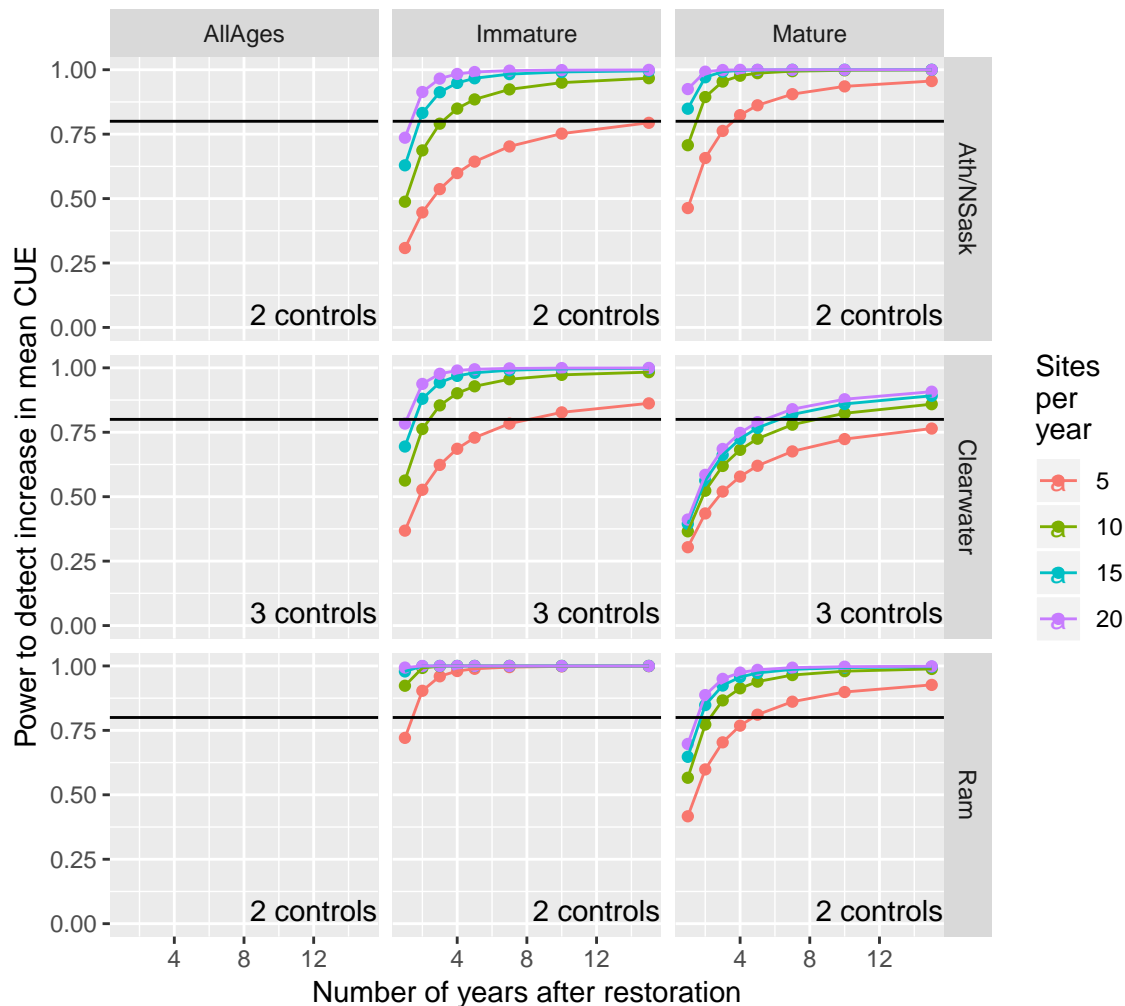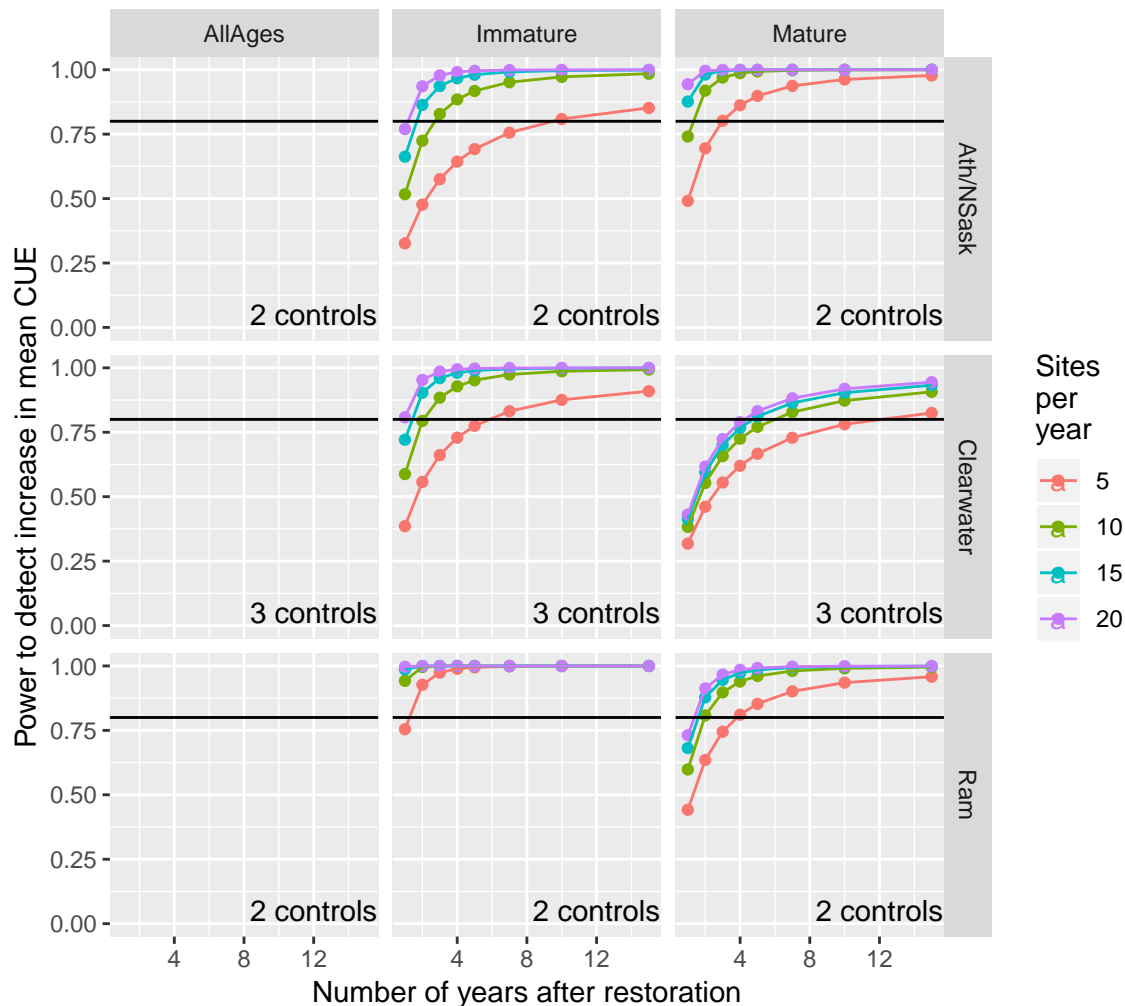
BACI power to detect a 3x increase in mean CUE – BLTR with 5 years measured before restoration takes place alpha= 0.05

BACI power to detect a 3x increase in mean CUE – RNTR with 2 years measured before restoration takes place alpha= 0.05

BACI power to detect a 3x increase in mean CUE – RNTR with 3 years measured before restoration takes place alpha= 0.05
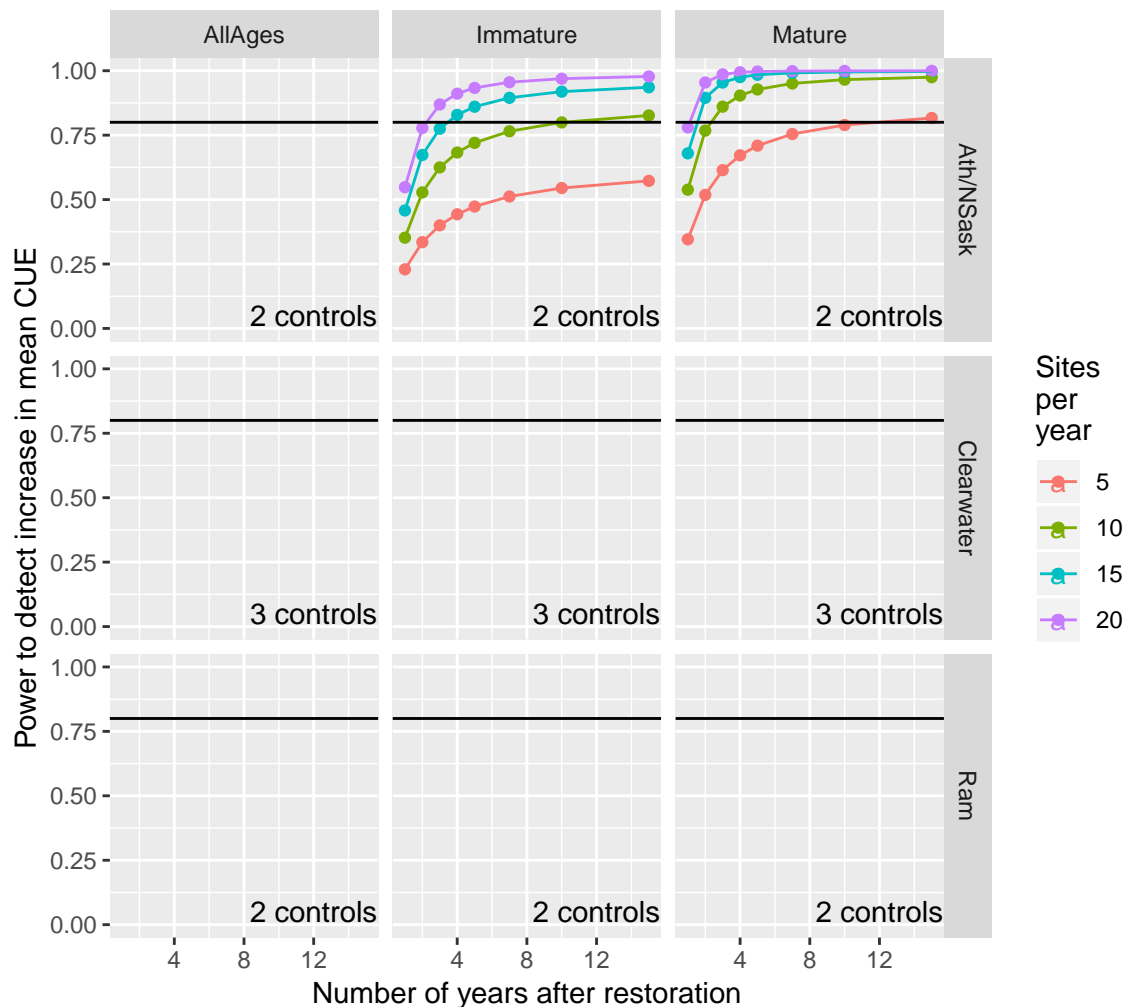
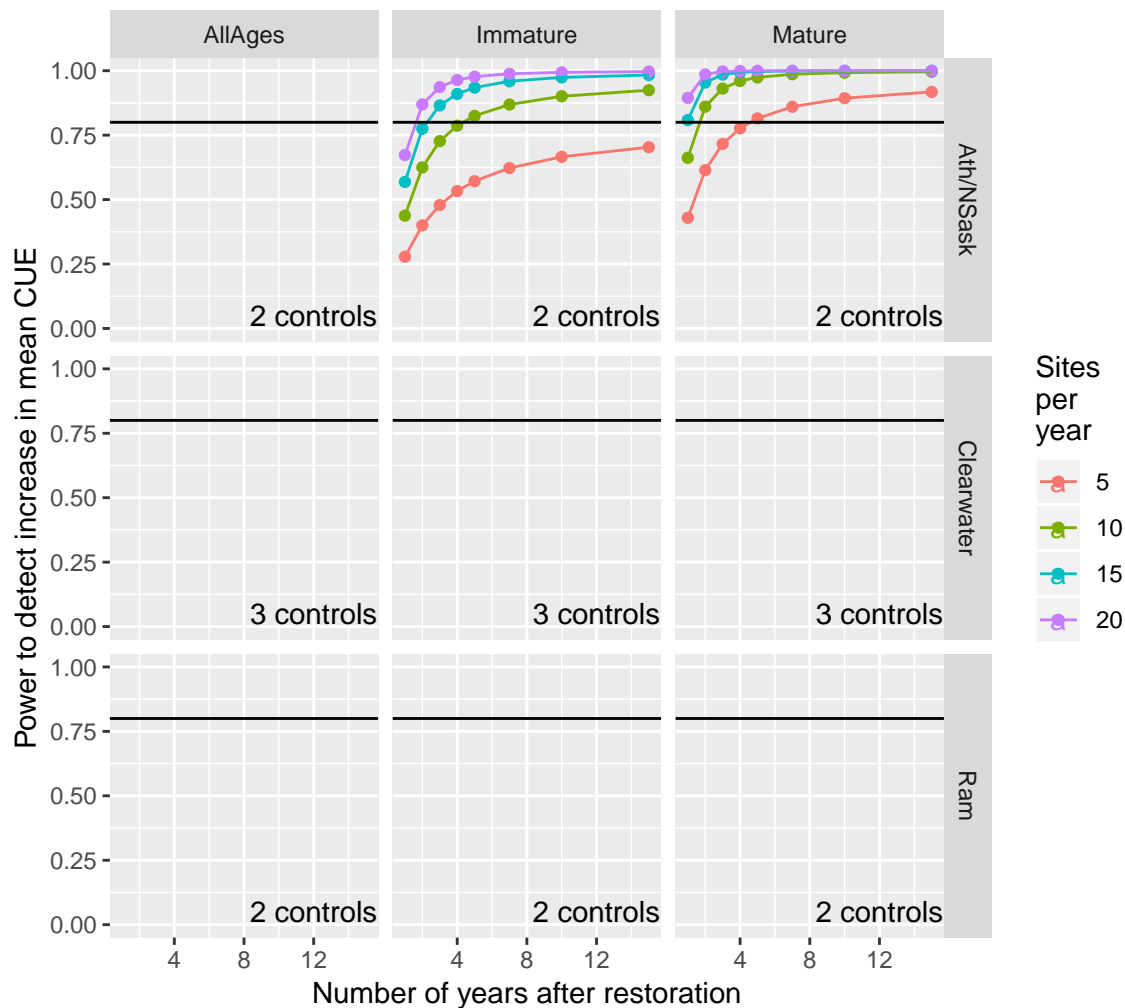BACI power to detect a 3x increase in mean CUE – RNTR with 4 years measured before restoration takes place alpha= 0.05

BACI power to detect a 3x increase in mean CUE – RNTR
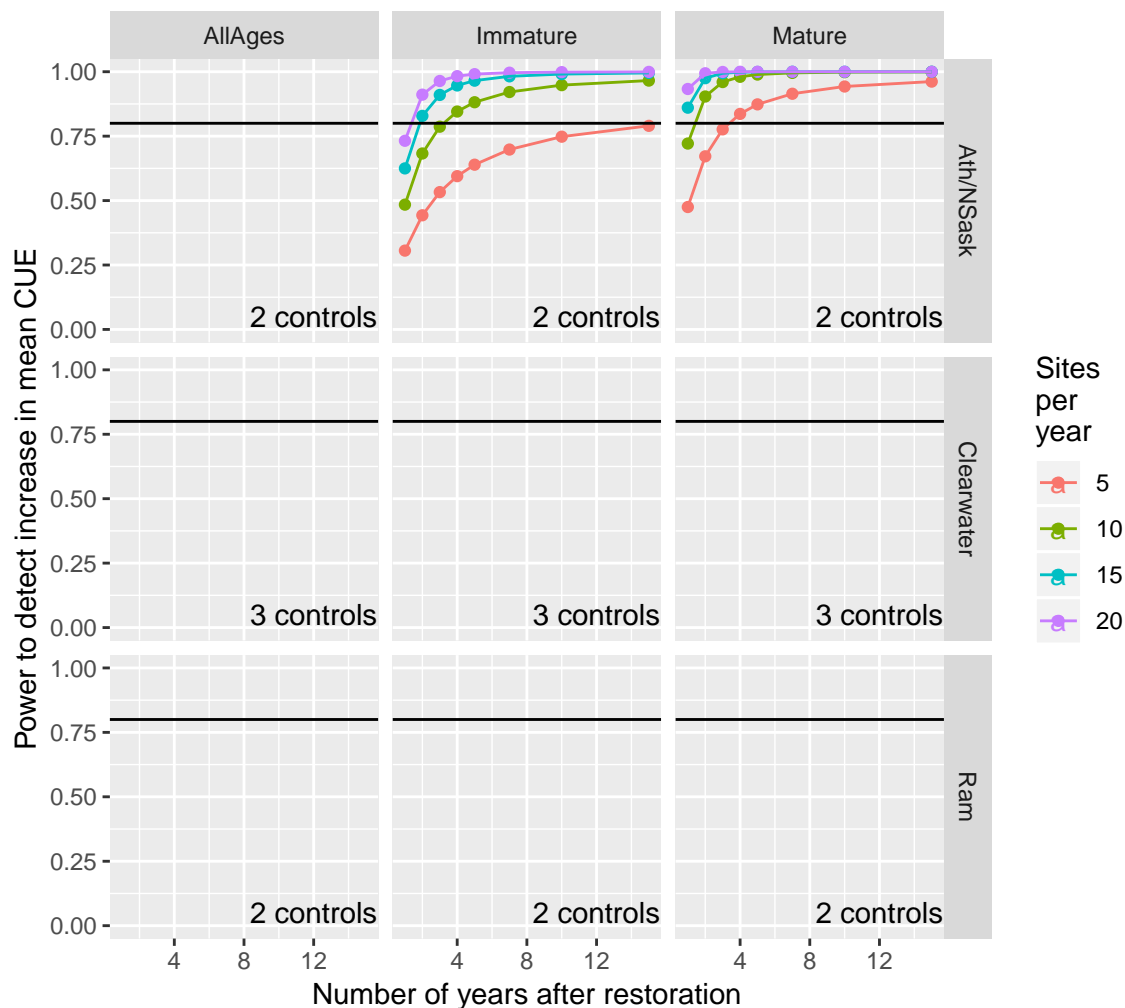with 5 years measured before restoration takes place
alpha= 0.05

BACI power to detect a 3x increase in mean CUE – BKTR
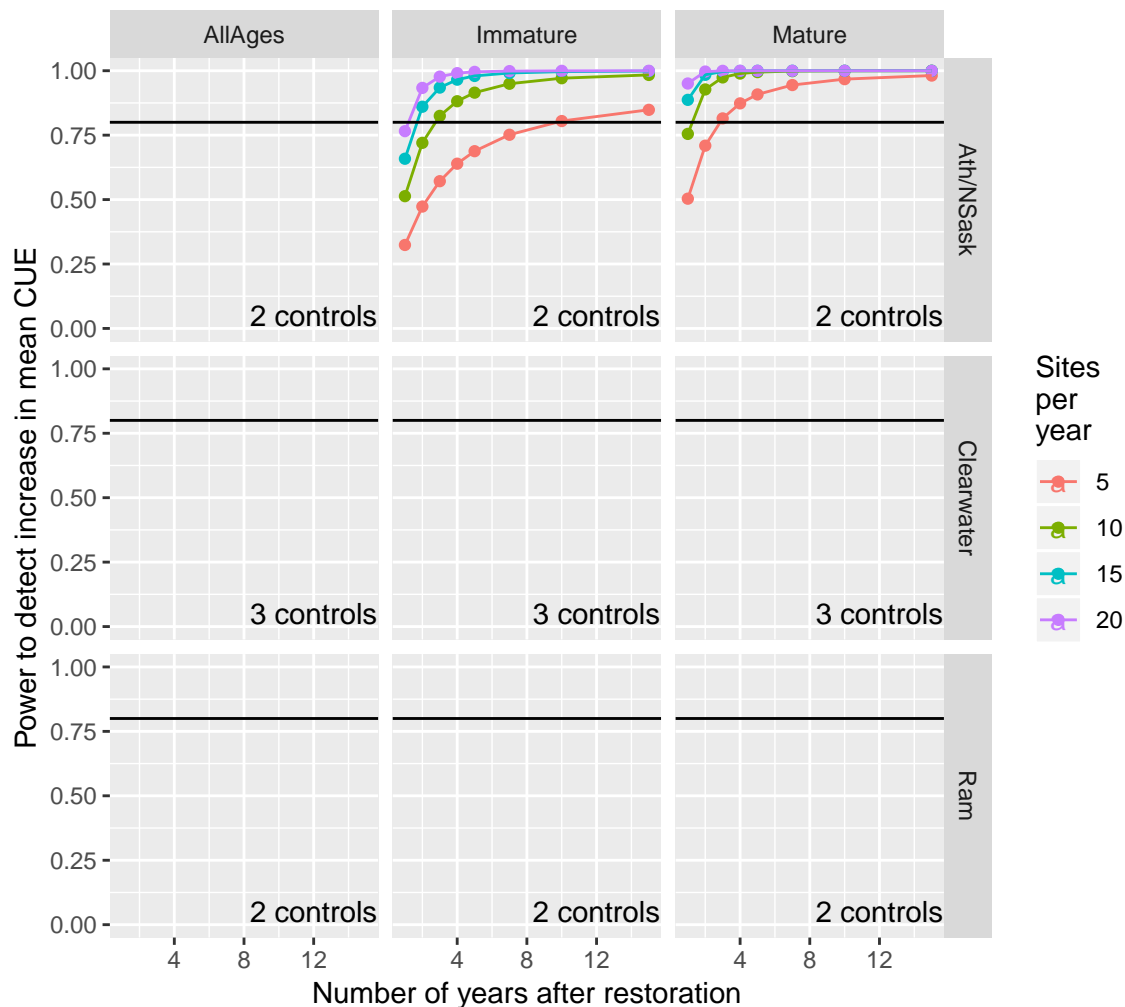with 2 years measured before restoration takes place
alpha= 0.10

BACI power to detect a 3x increase in mean CUE – BKTR
with 3 years measured before restoration takes place
alpha= 0.10

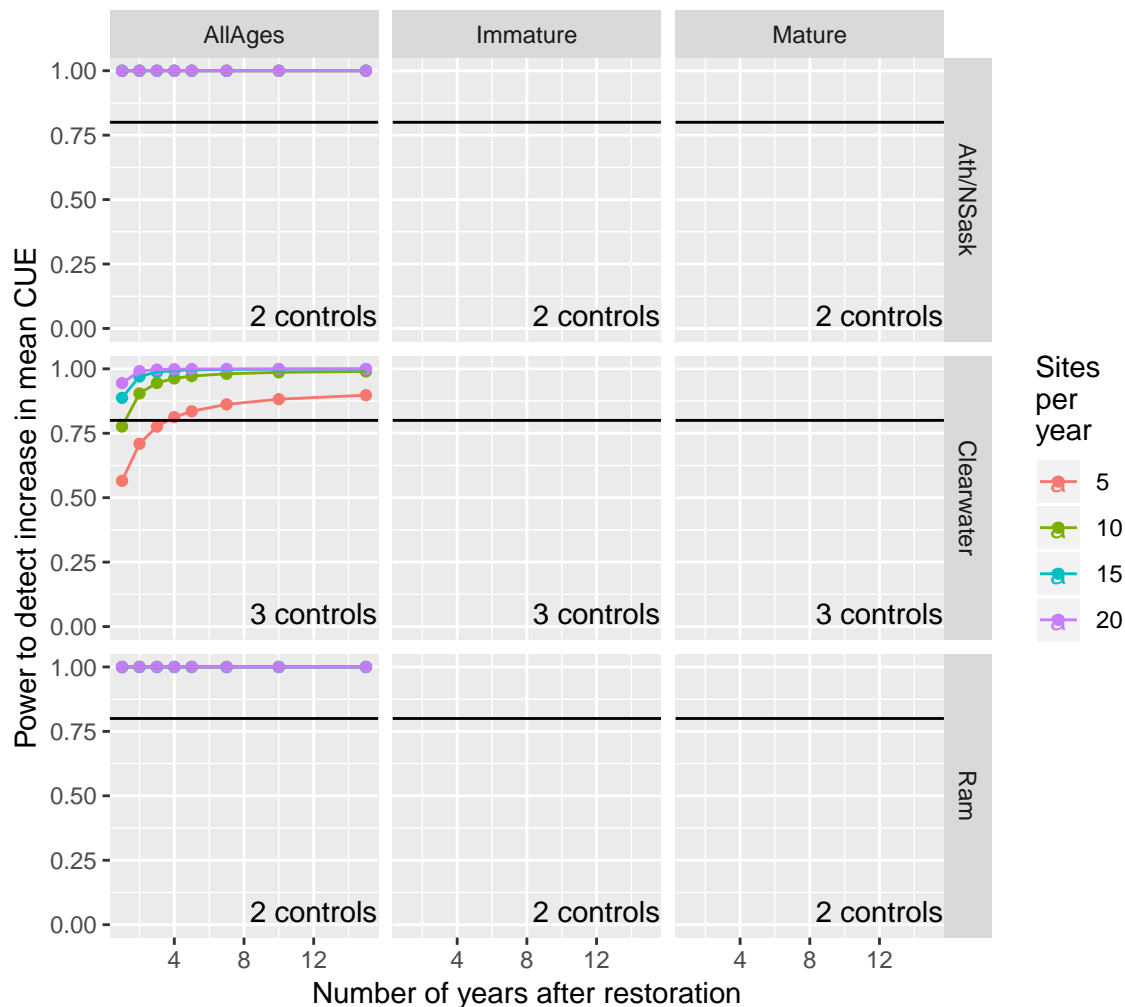BACI power to detect a 3x increase in mean CUE – BKTR with 4 years measured before restoration takes place alpha= 0.10

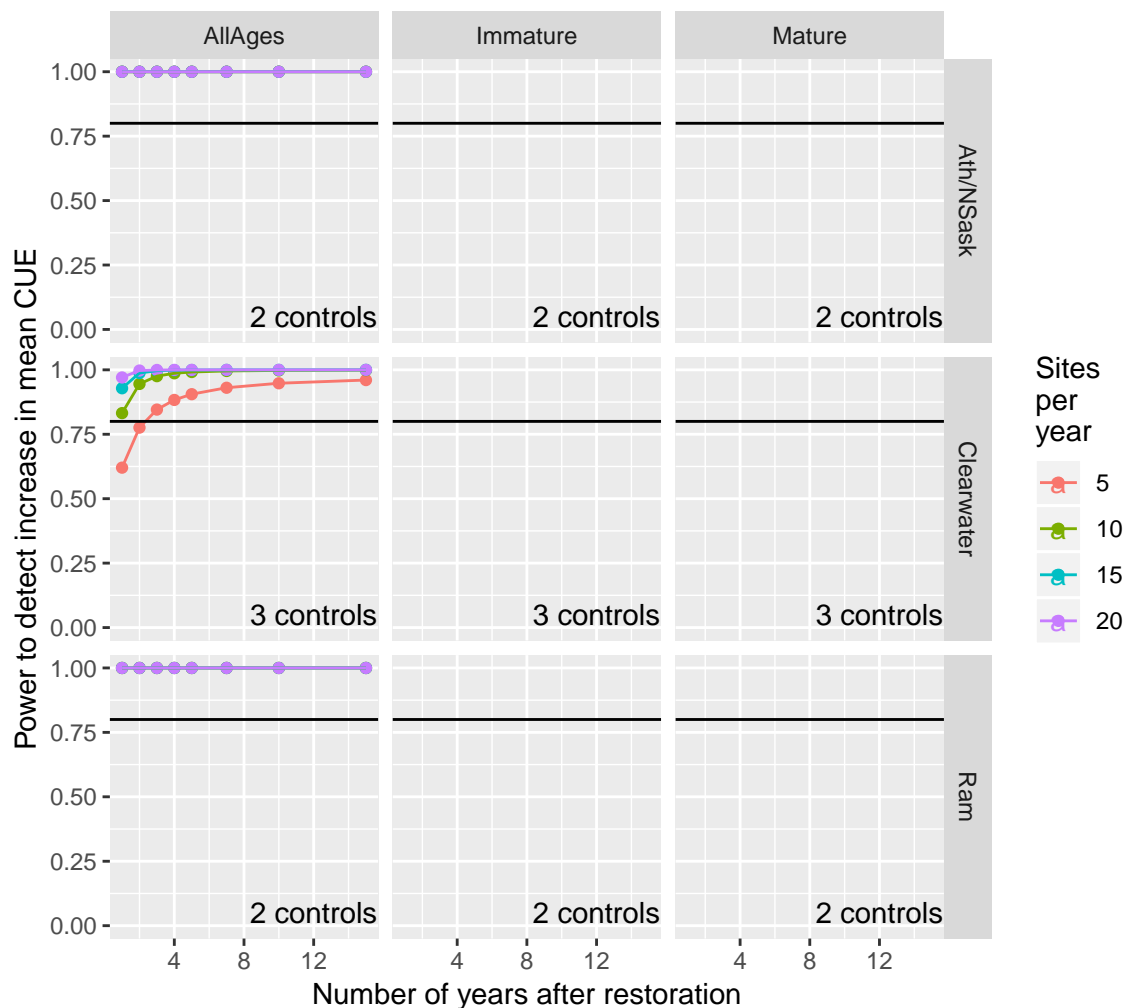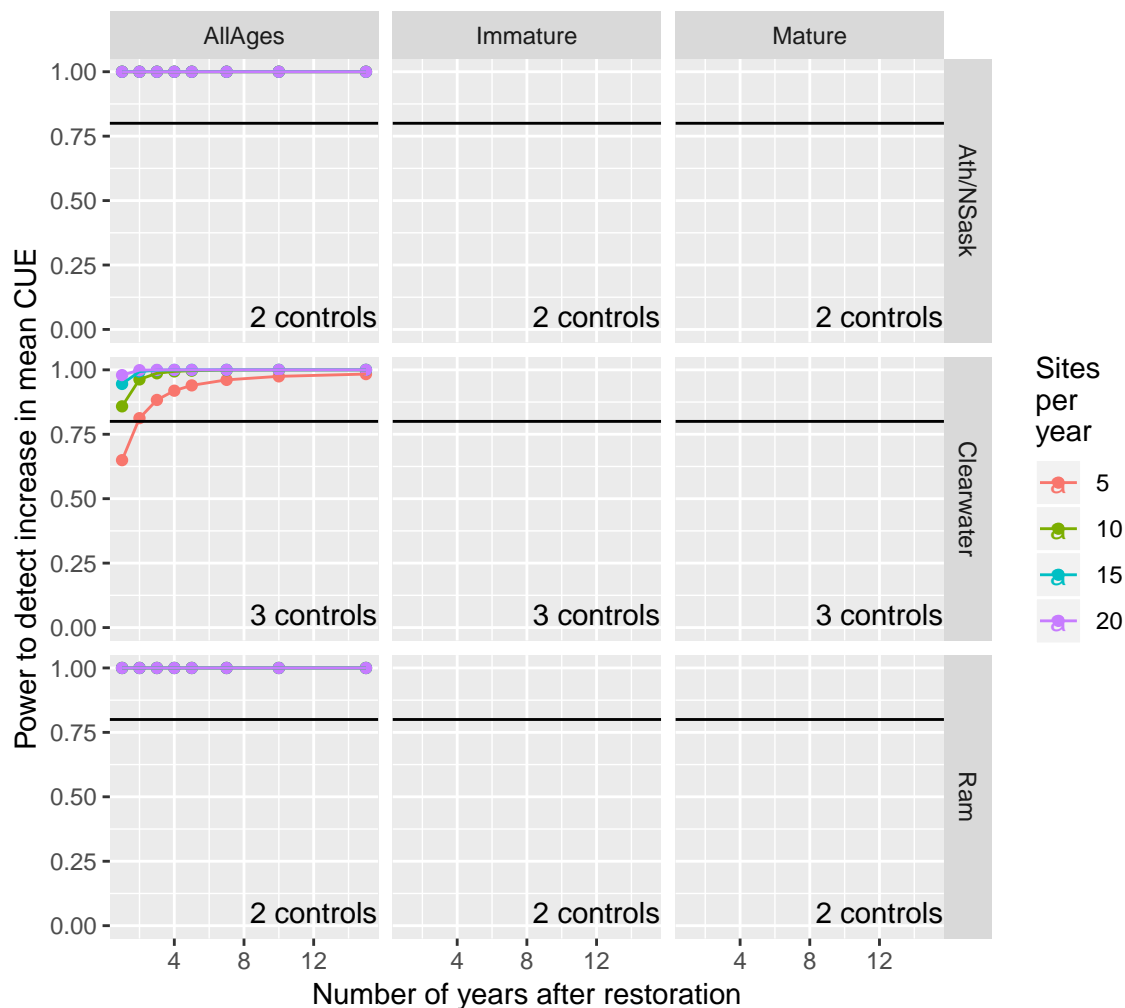BACI power to detect a 3x increase in mean CUE – BKTR with 5 years measured before restoration takes place alpha= 0.10

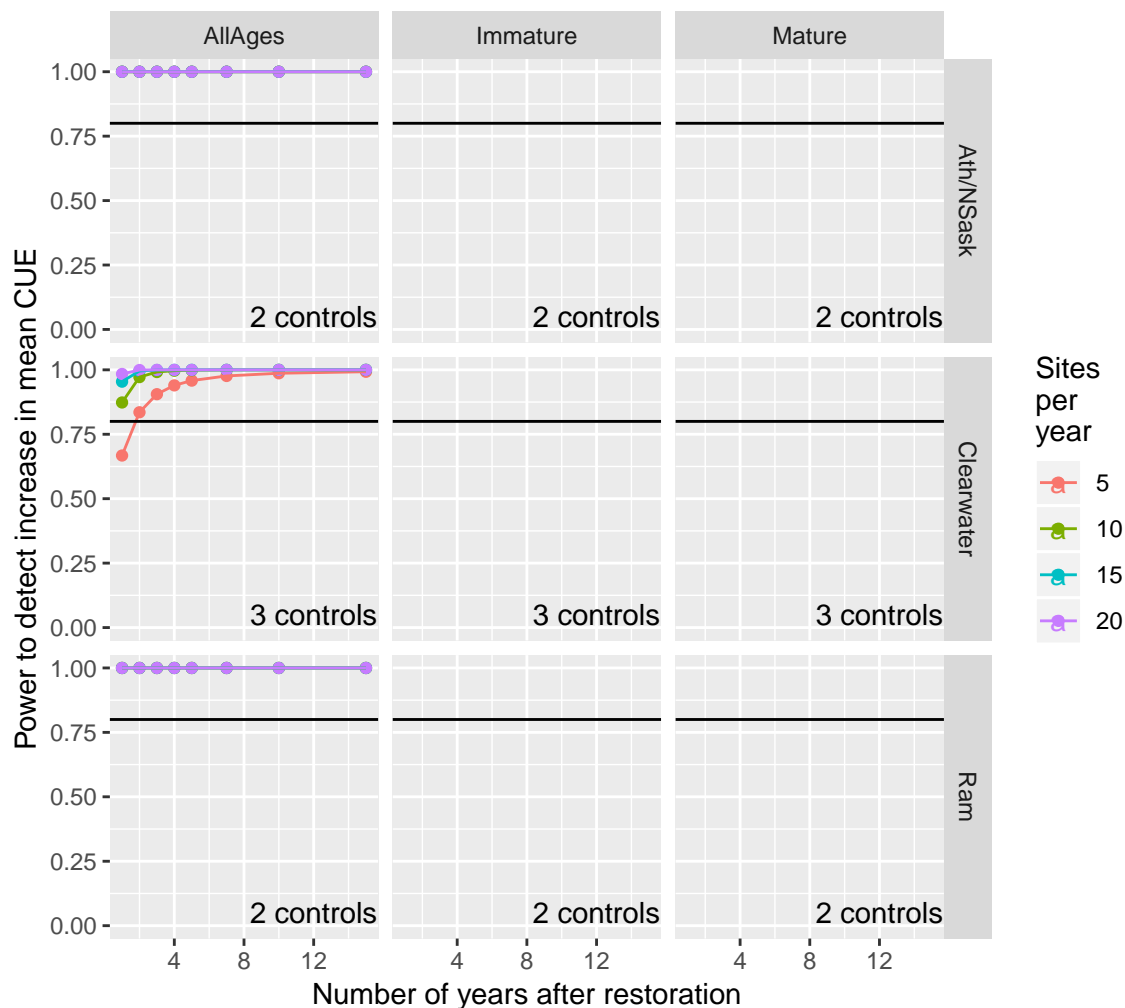BACI power to detect a 3x increase in mean CUE – BLTR with 2 years measured before restoration takes place alpha= 0.10

BACI power to detect a 3x increase in mean CUE – BLTR with 3 years measured before restoration takes place alpha= 0.10

BACI power to detect a 3x increase in mean CUE – BLTR
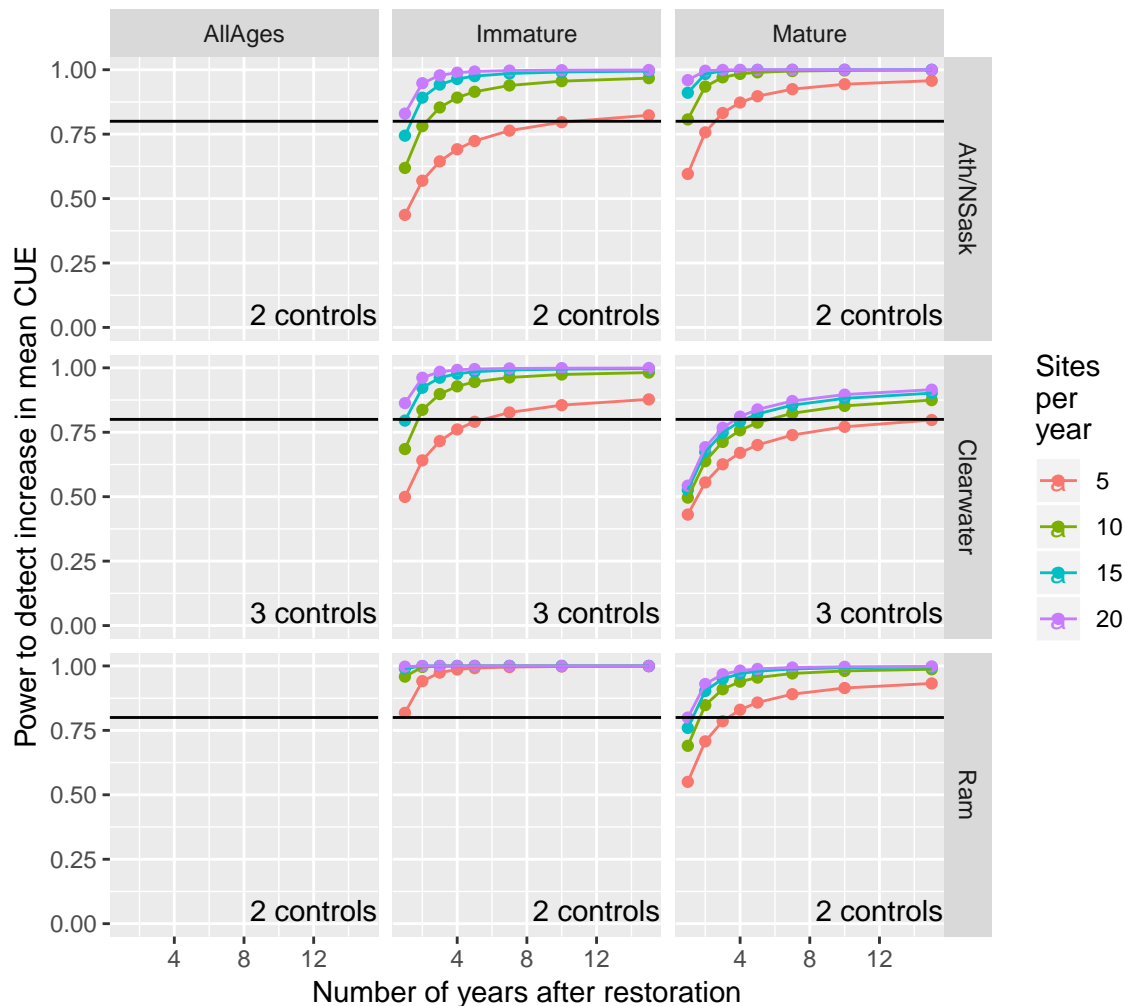with 4 years measured before restoration takes place
alpha= 0.10

BACI power to detect a 3x increase in mean CUE – BLTR
with 5 years measured before restoration takes place
alpha= 0.10

BACI power to detect a 3x increase in mean CUE – RNTR
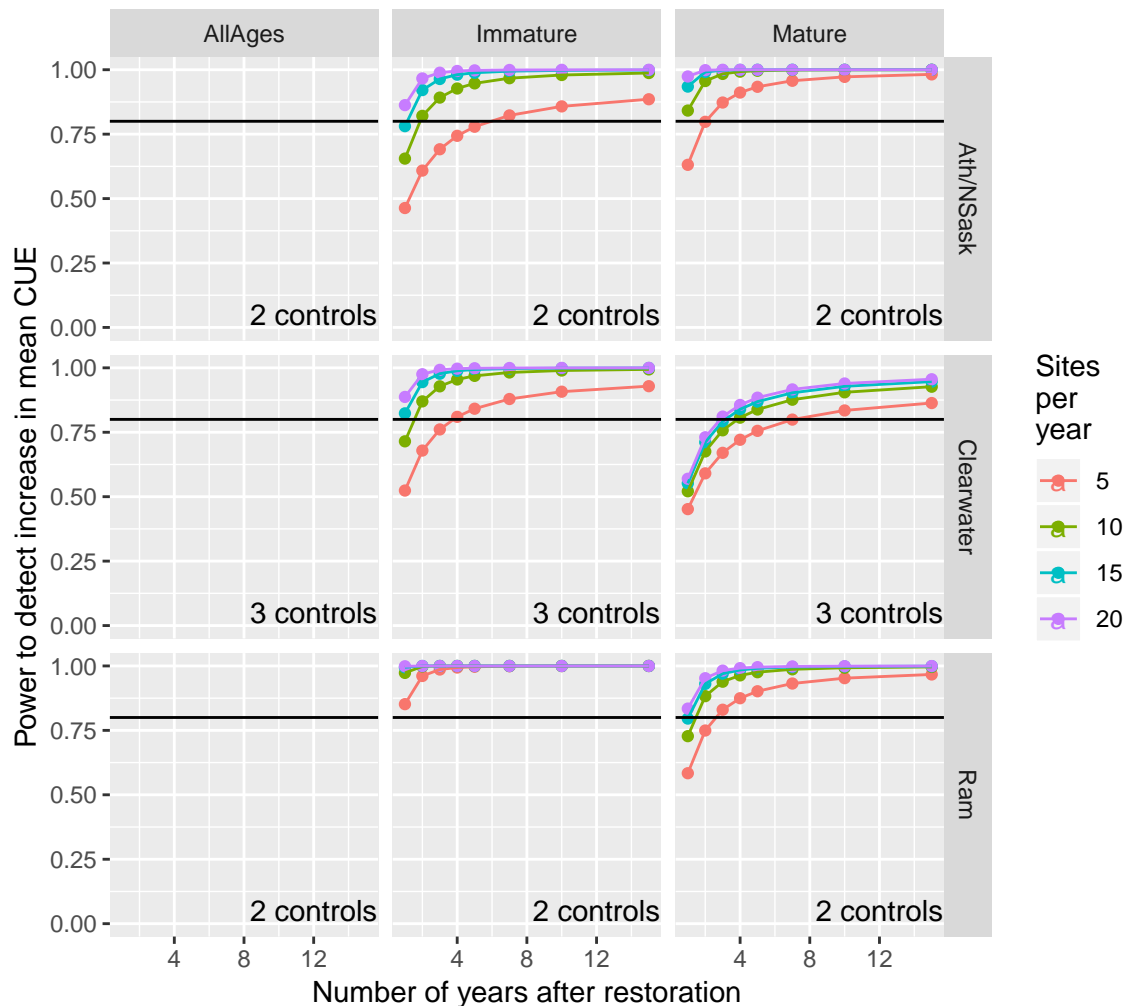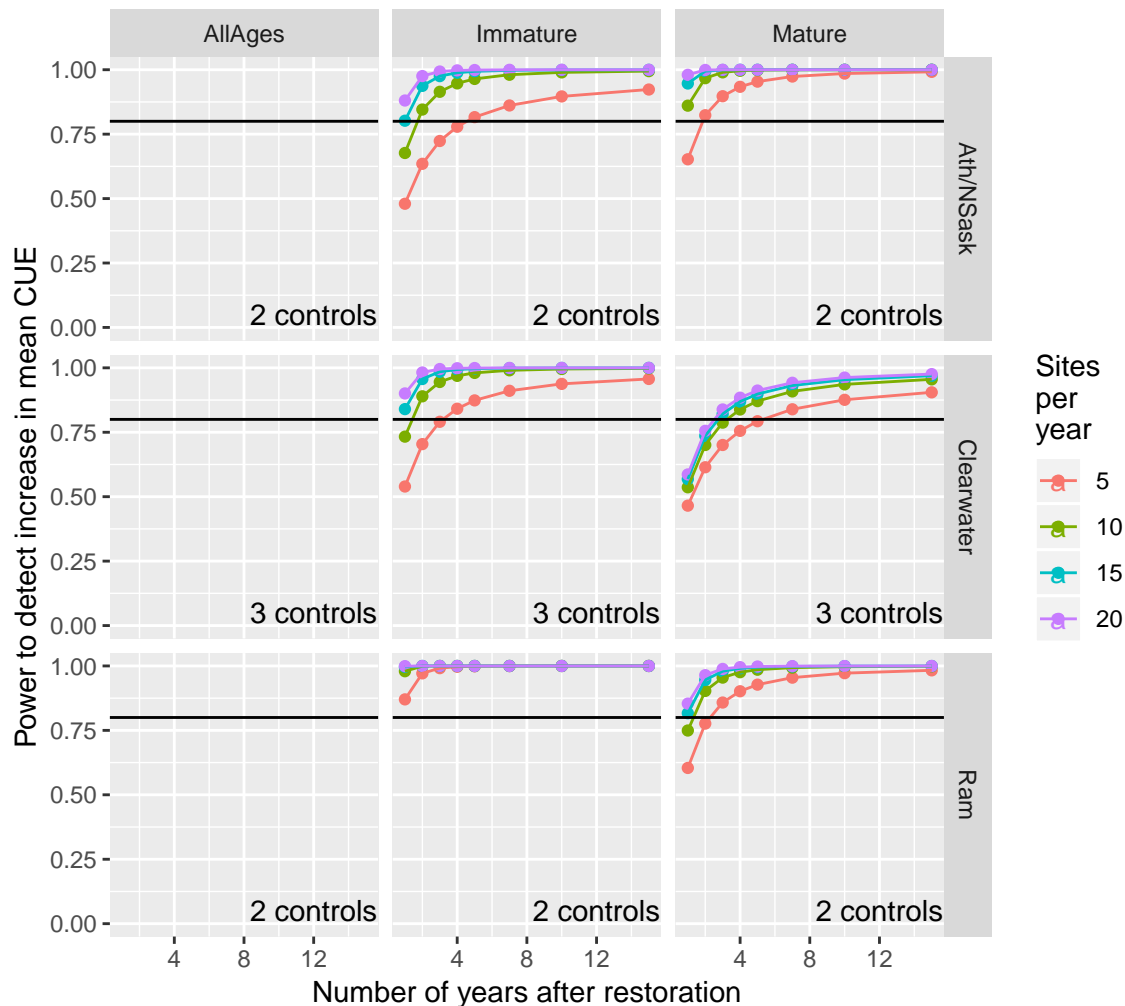with 2 years measured before restoration takes place
alpha= 0.10

BACI power to detect a 3x increase in mean CUE – RNTR with 3 years measured before restoration takes place alpha= 0.10

BACI power to detect a 3x increase in mean CUE – RNTR with 4 years measured before restoration takes place alpha= 0.10
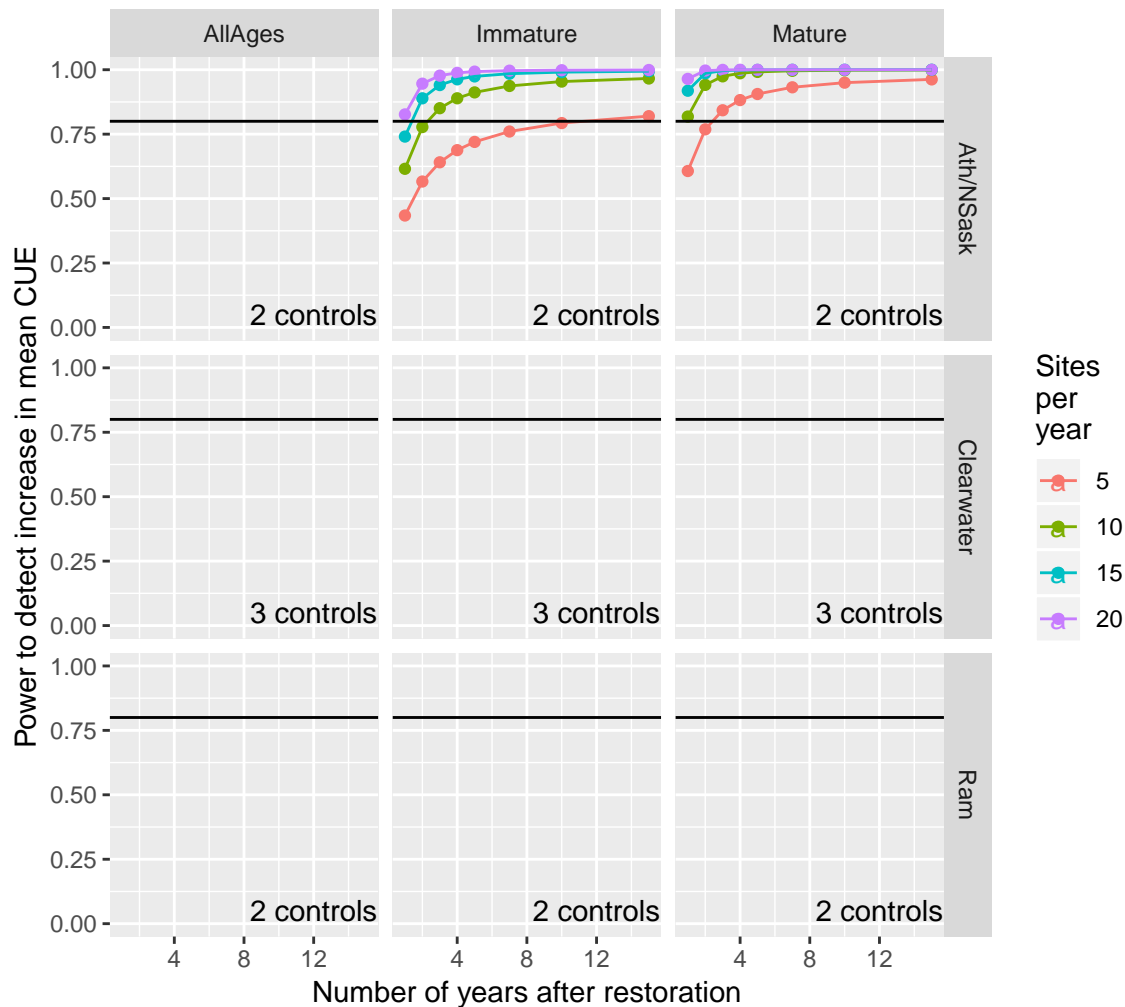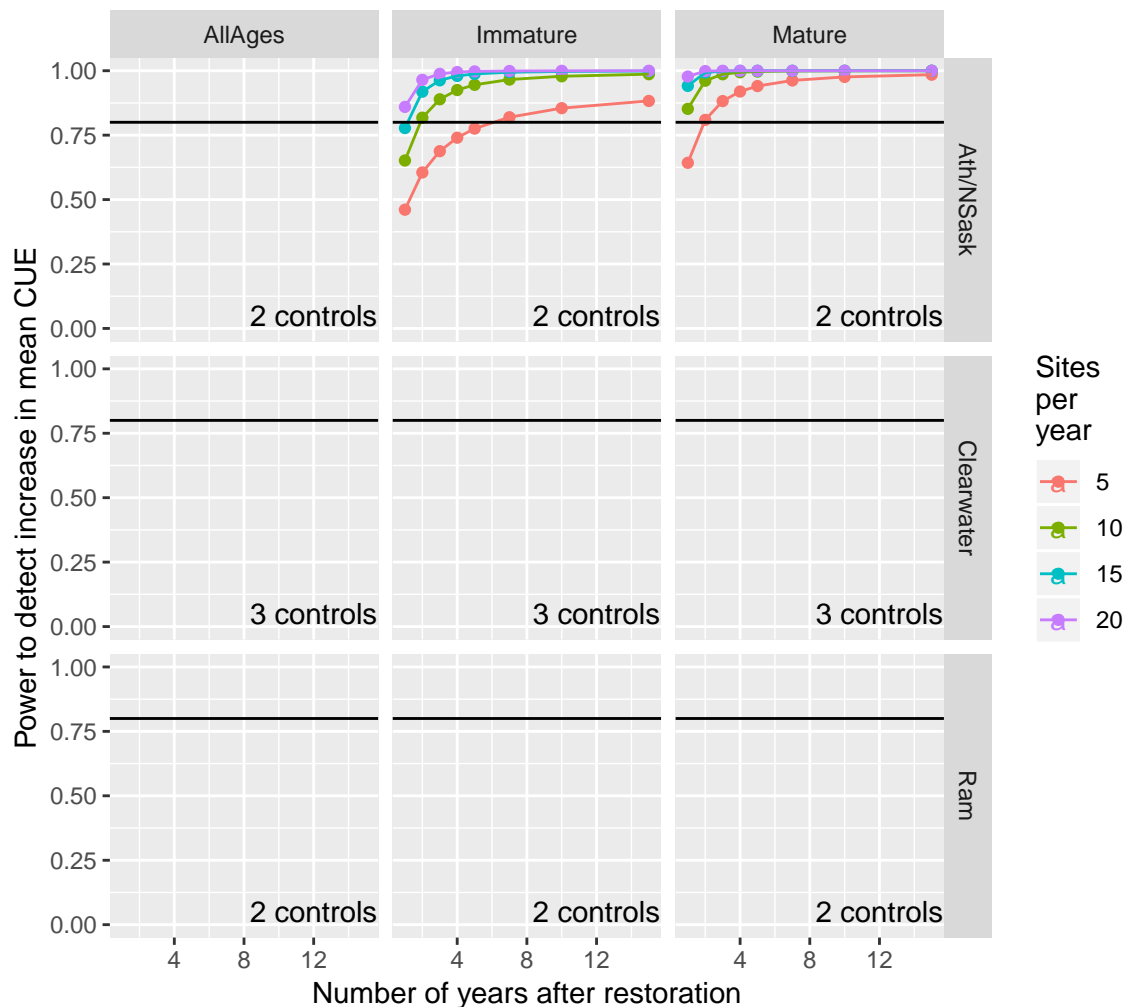
BACI power to detect a 3x increase in mean CUE – RNTR with 5 years measured before restoration takes place alpha= 0.10

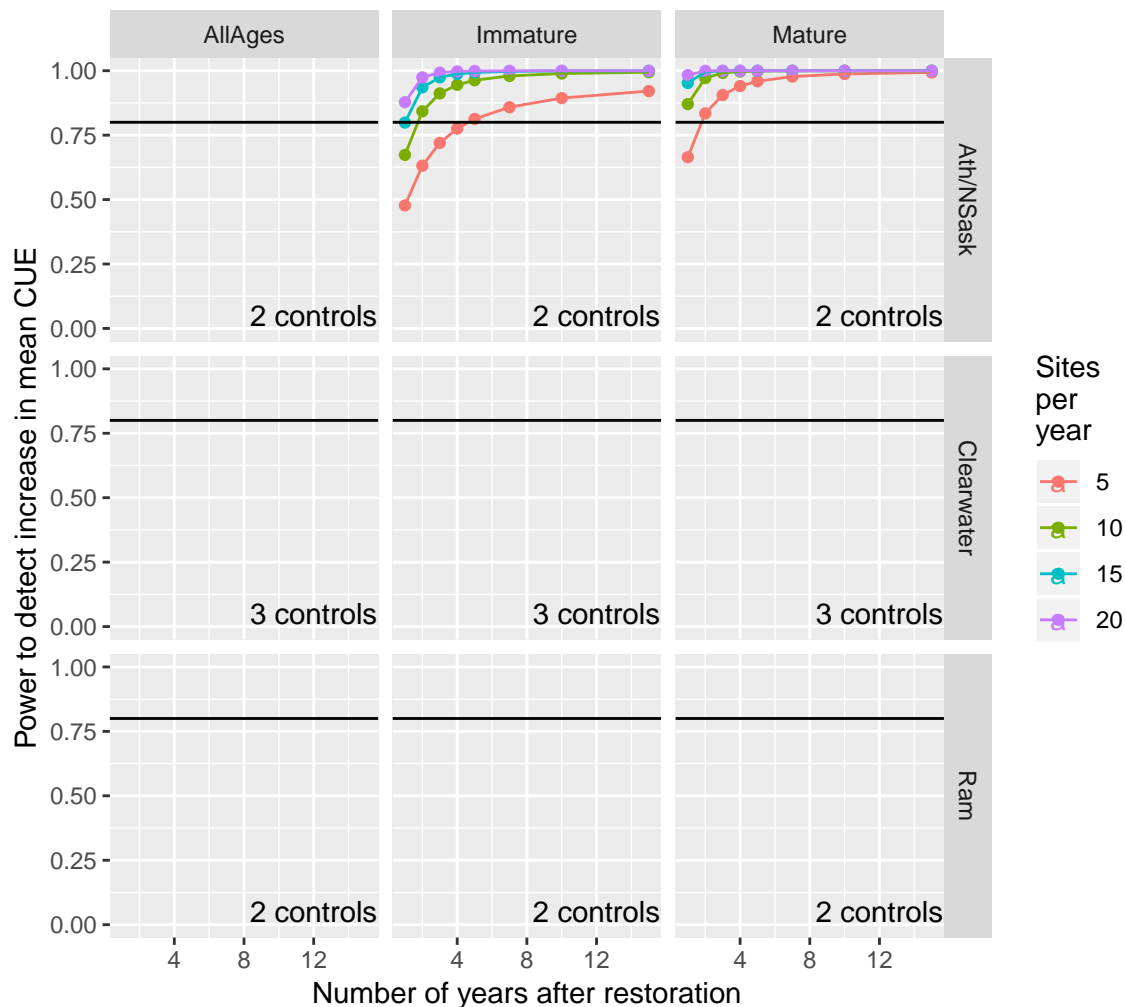BACI power to detect a 3x increase in mean CUE – BKTR with 2 years measured before restoration takes place alpha= 0.15

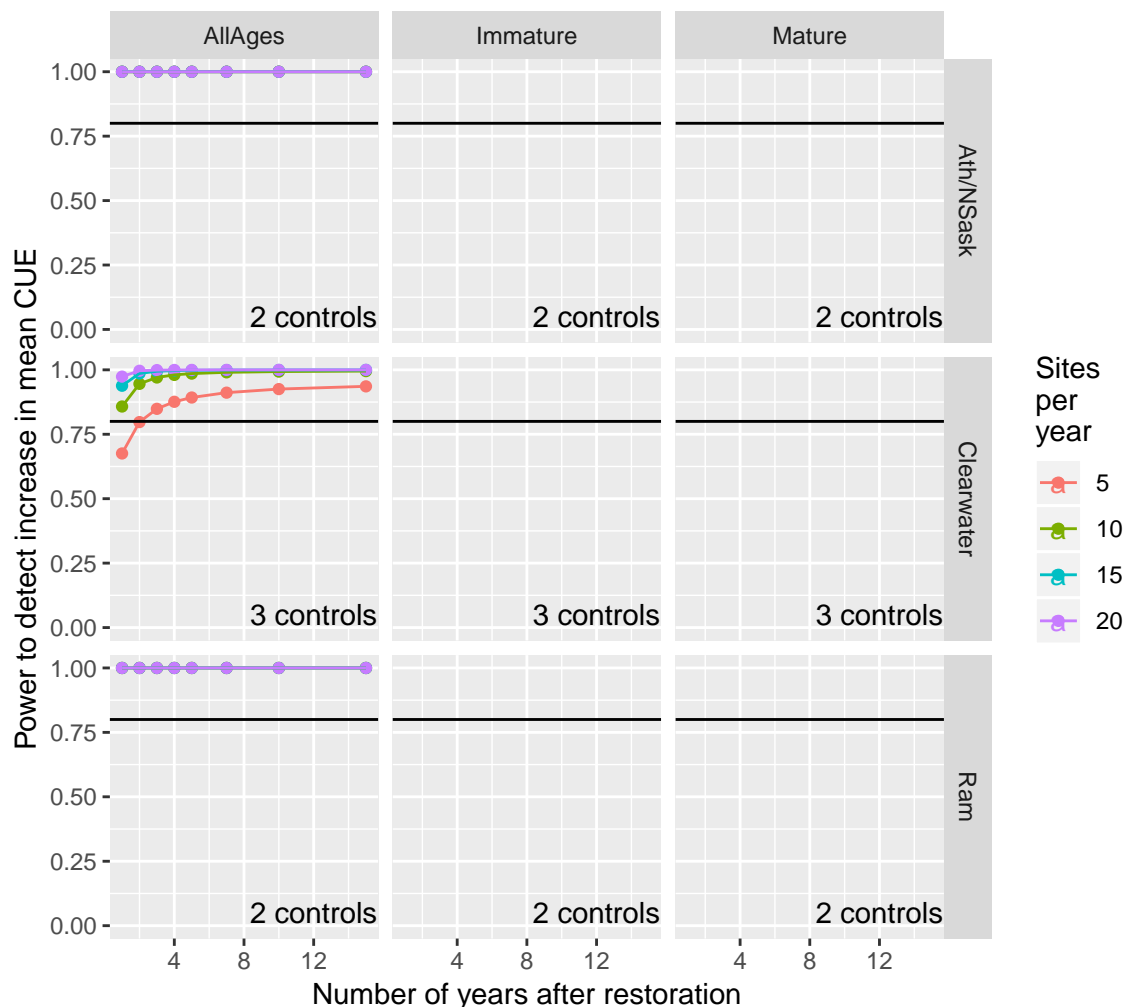BACI power to detect a 3x increase in mean CUE – BKTR with 3 years measured before restoration takes place alpha= 0.15

BACI power to detect a 3x increase in mean CUE – BKTR with 4 years measured before restoration takes place alpha= 0.15

BACI power to detect a 3x increase in mean CUE – BKTR with 5 years measured before restoration takes place alpha= 0.15

Power to detect increase in mean CUE vs Number of years after restoration
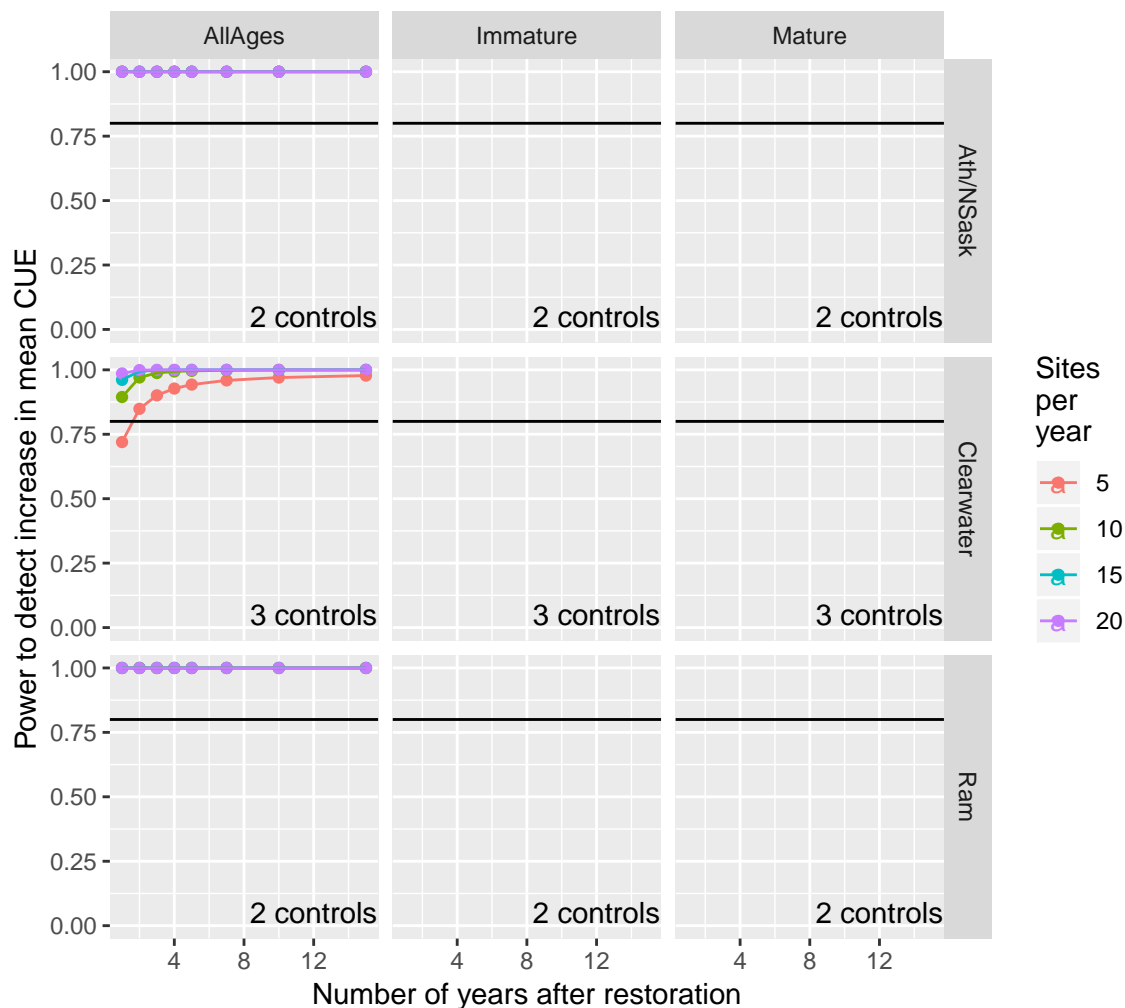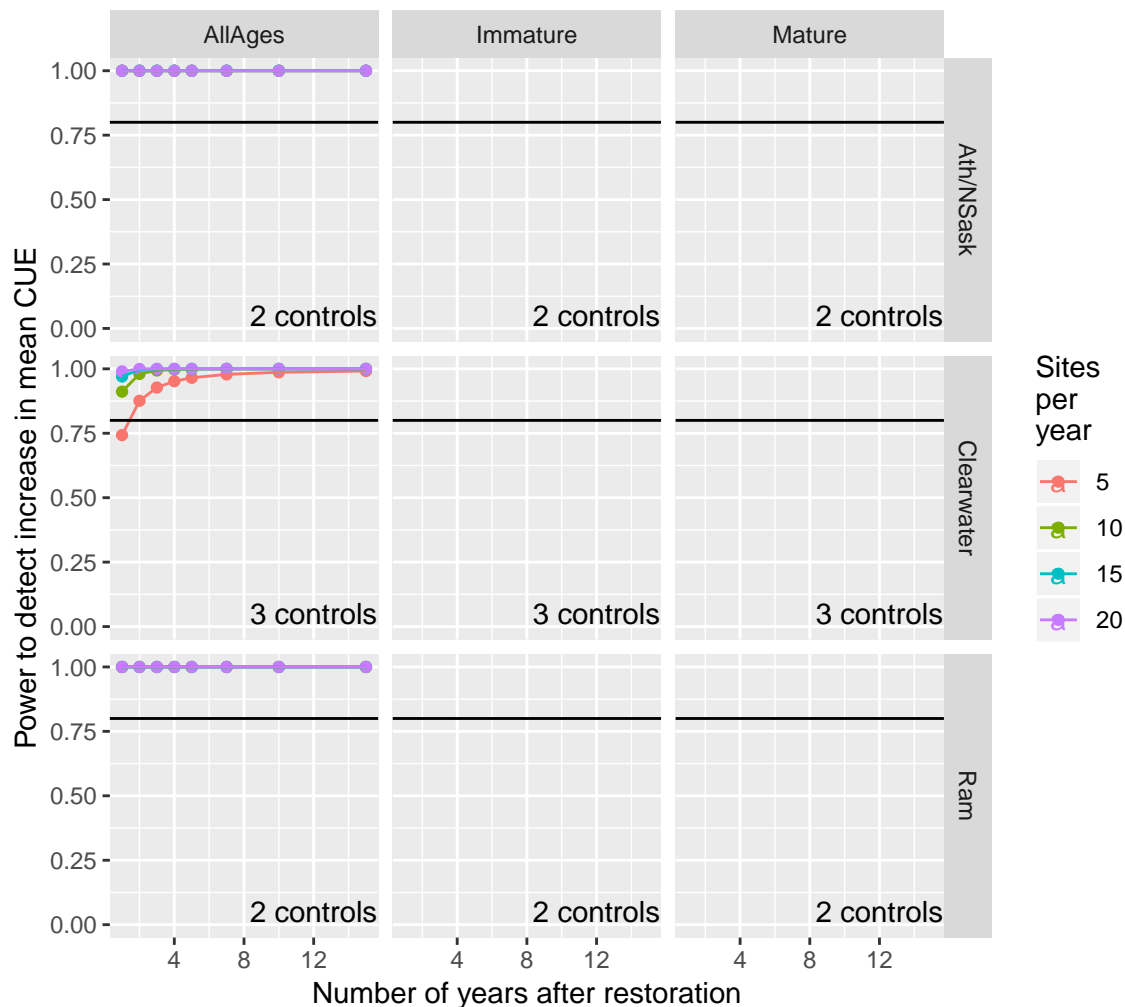
BACI power to detect a 3x increase in mean CUE – BLTR with 2 years measured before restoration takes place alpha= 0.15

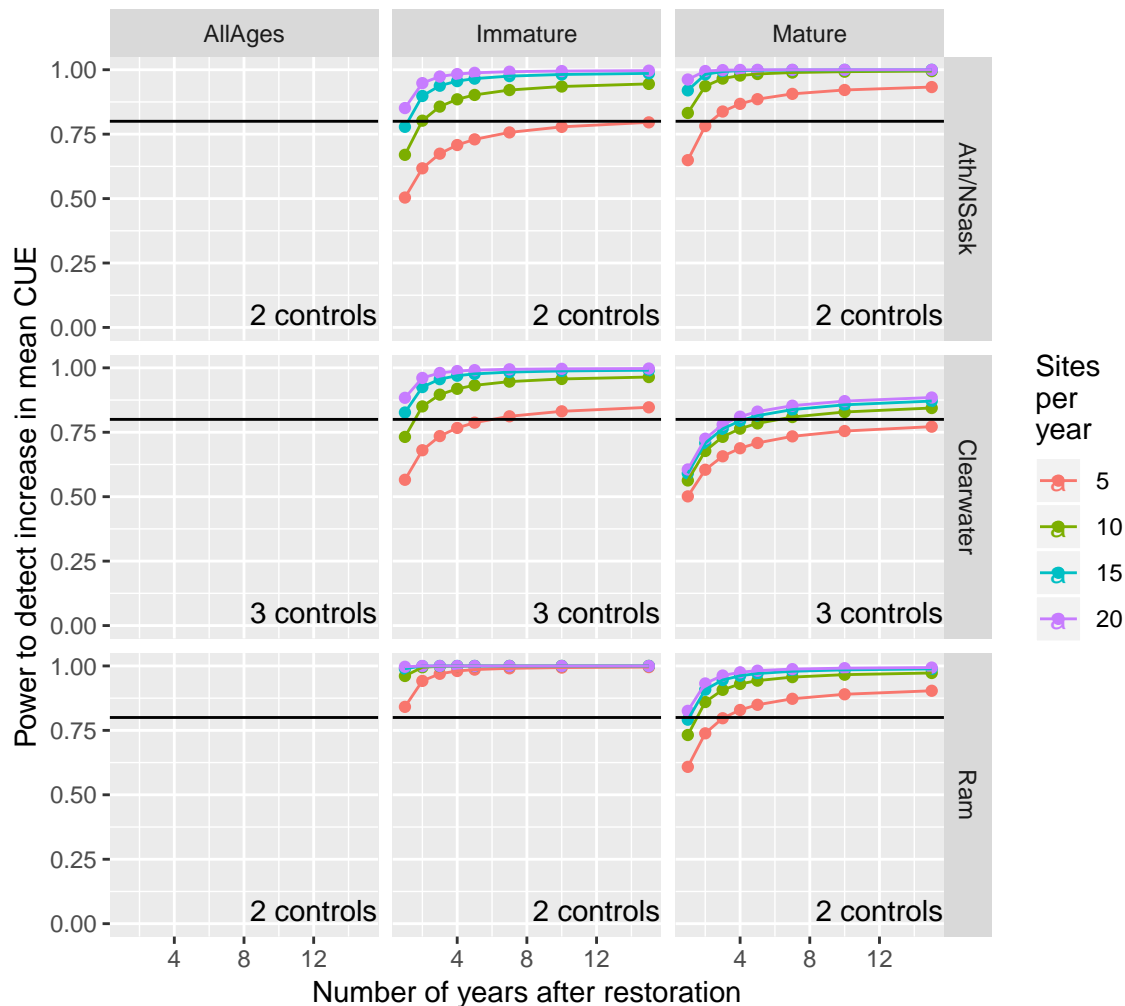BACI power to detect a 3x increase in mean CUE – BLTR with 3 years measured before restoration takes place alpha= 0.15
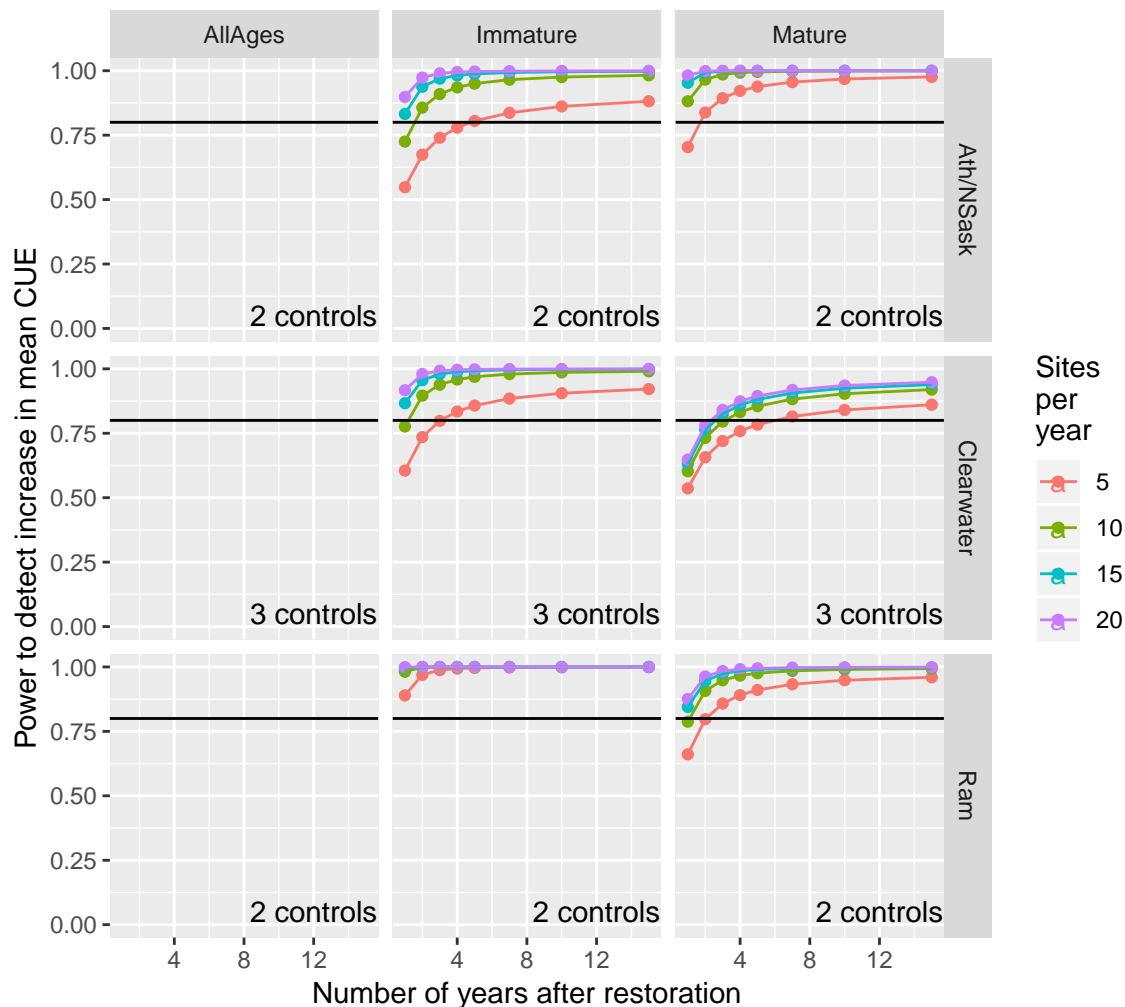
BACI power to detect a 3x increase in mean CUE – BLTR with 4 years measured before restoration takes place alpha= 0.15

BACI power to detect a 3x increase in mean CUE – BLTR with 5 years measured before restoration takes place alpha= 0.15
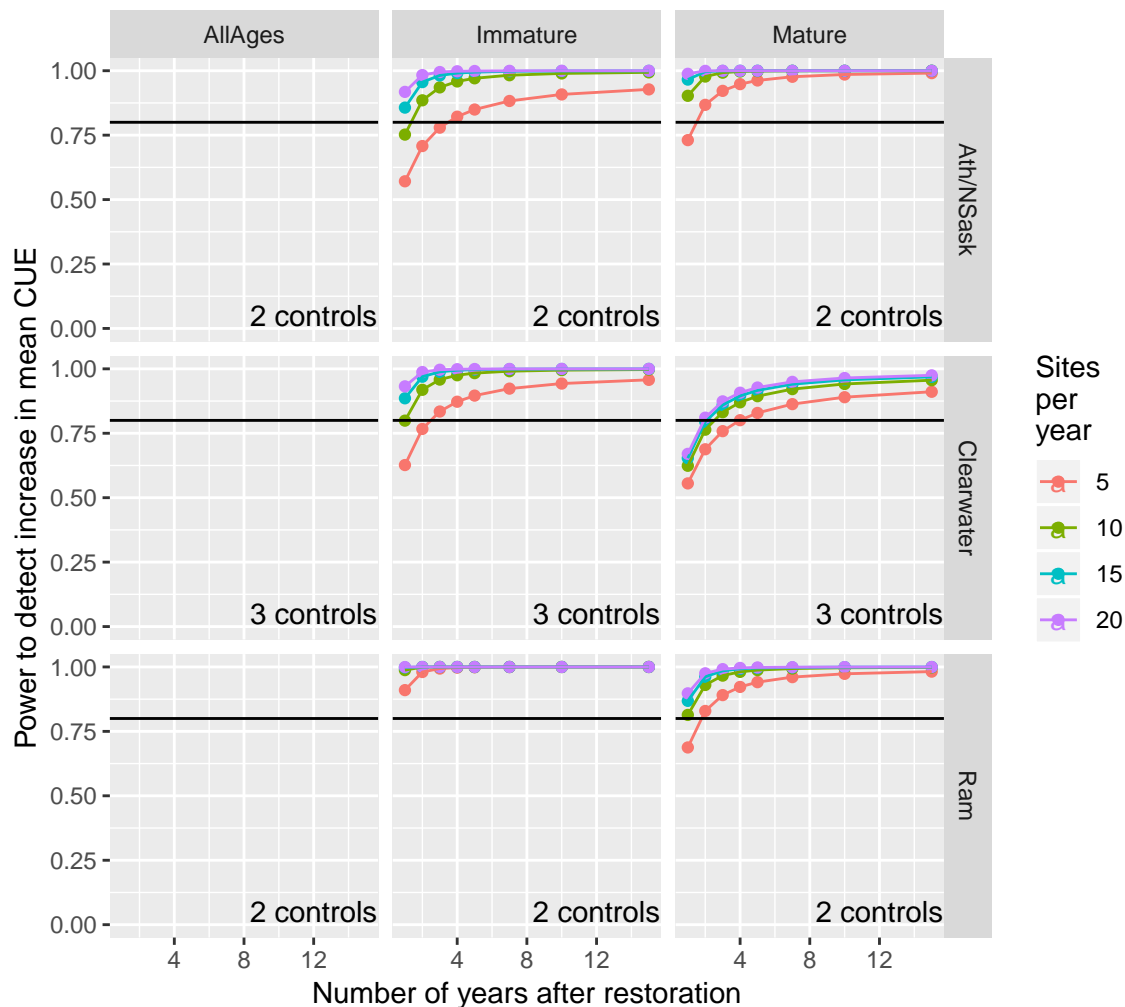
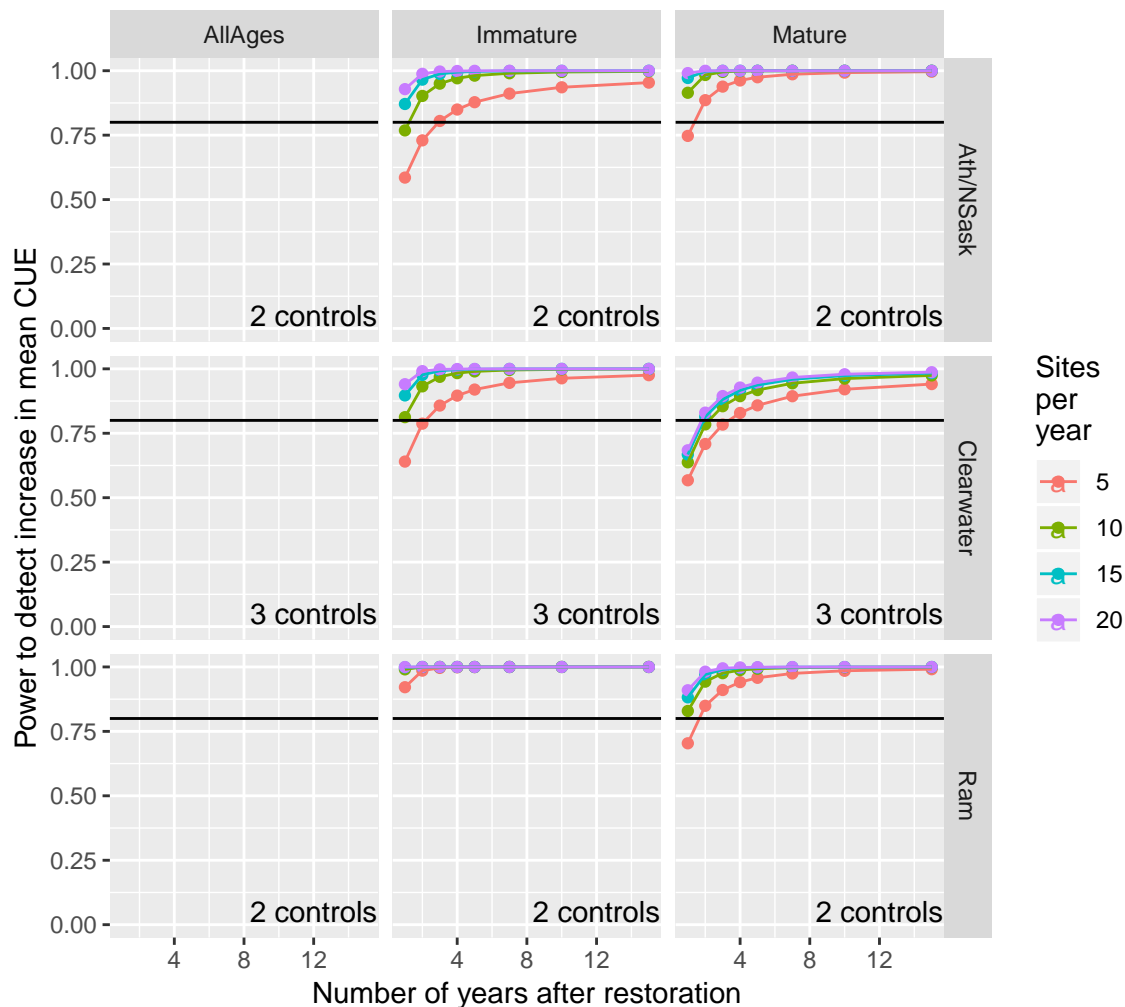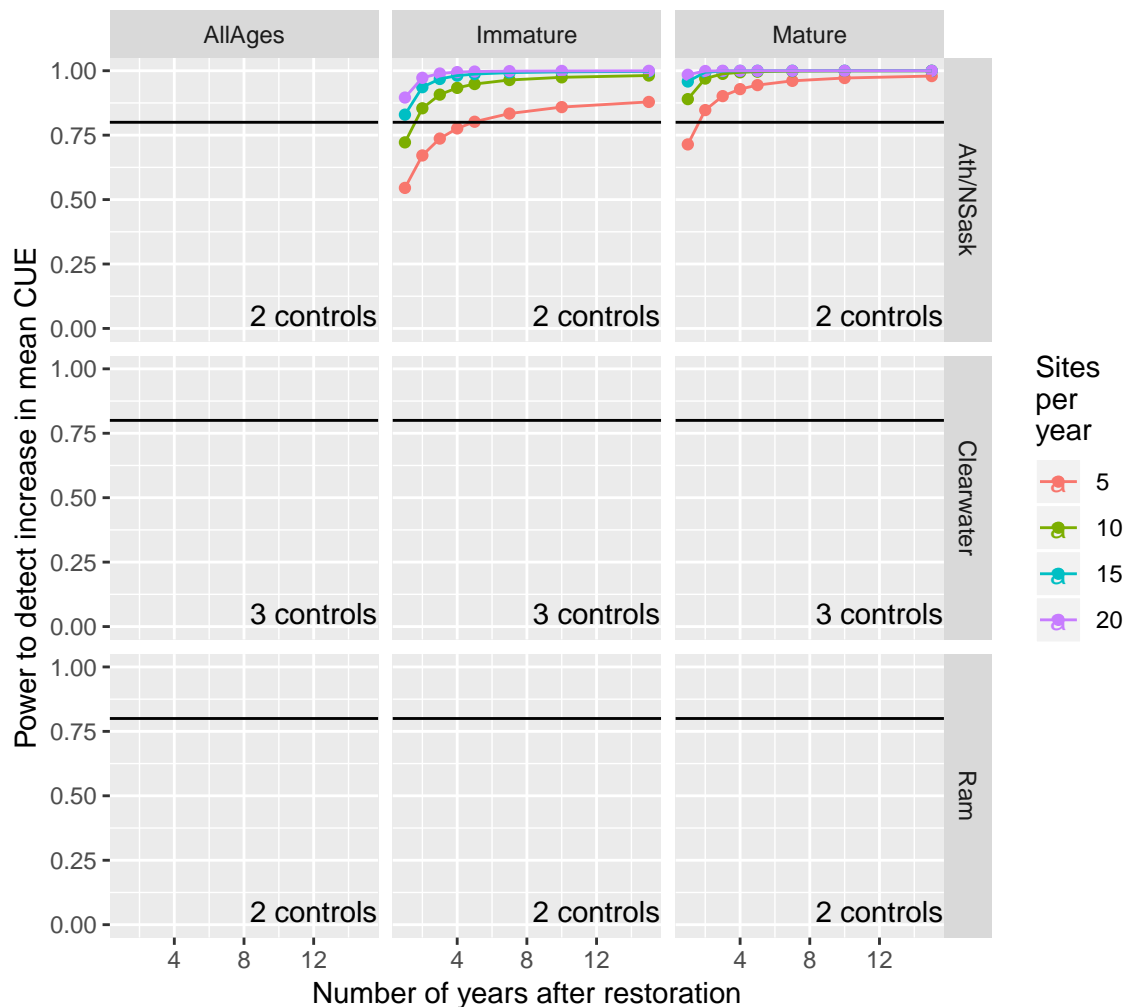BACI power to detect a 3x increase in mean CUE – RNTR with 2 years measured before restoration takes place alpha= 0.15

BACI power to detect a 3x increase in mean CUE – RNTR with 3 years measured before restoration takes place alpha= 0.15

BACI power to detect a 3x increase in mean CUE – RNTR with 4 years measured before restoration takes place alpha= 0.15

BACI power to detect a 3x increase in mean CUE – RNTR
with 5 years measured before restoration takes place
alpha= 0.15