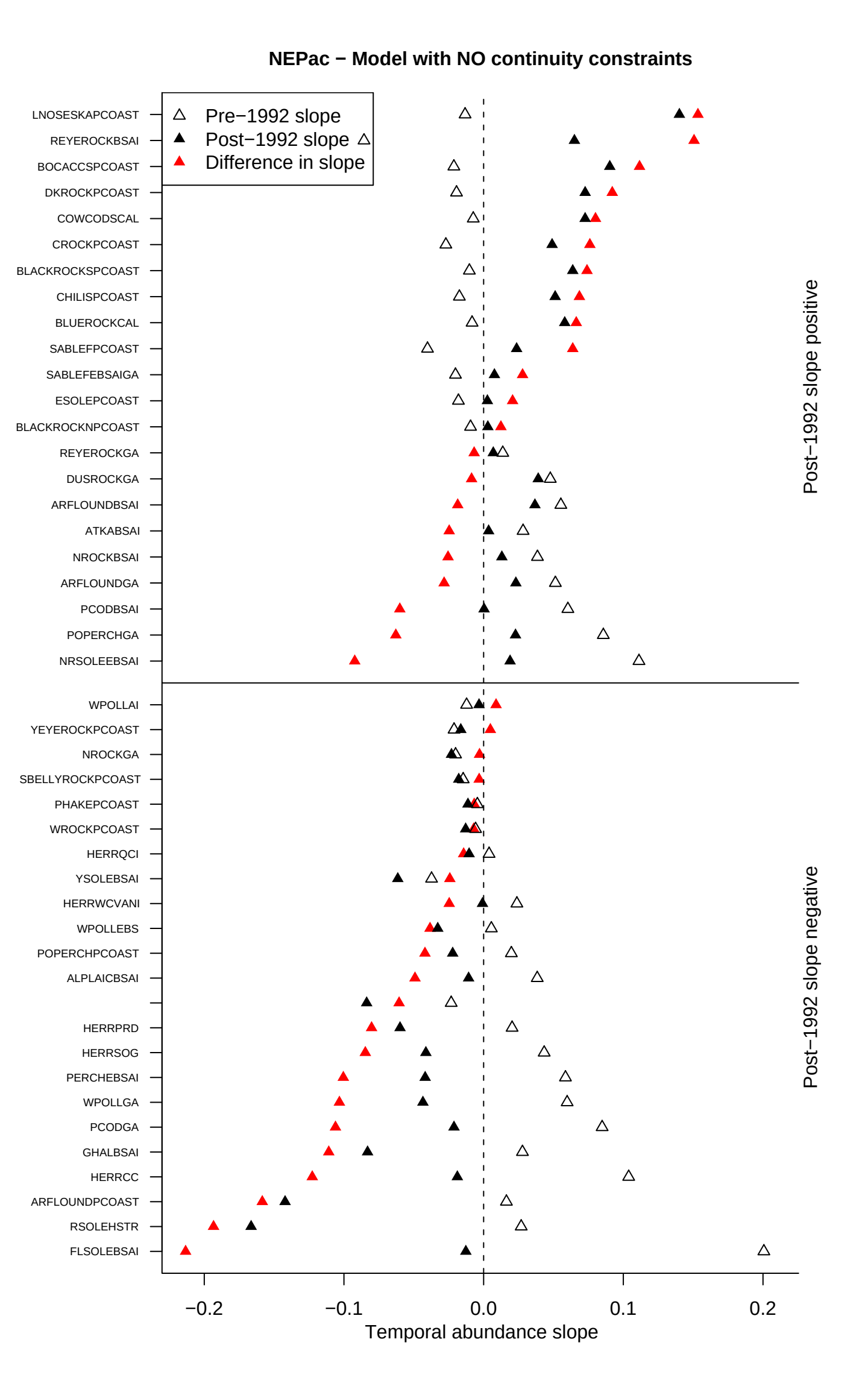
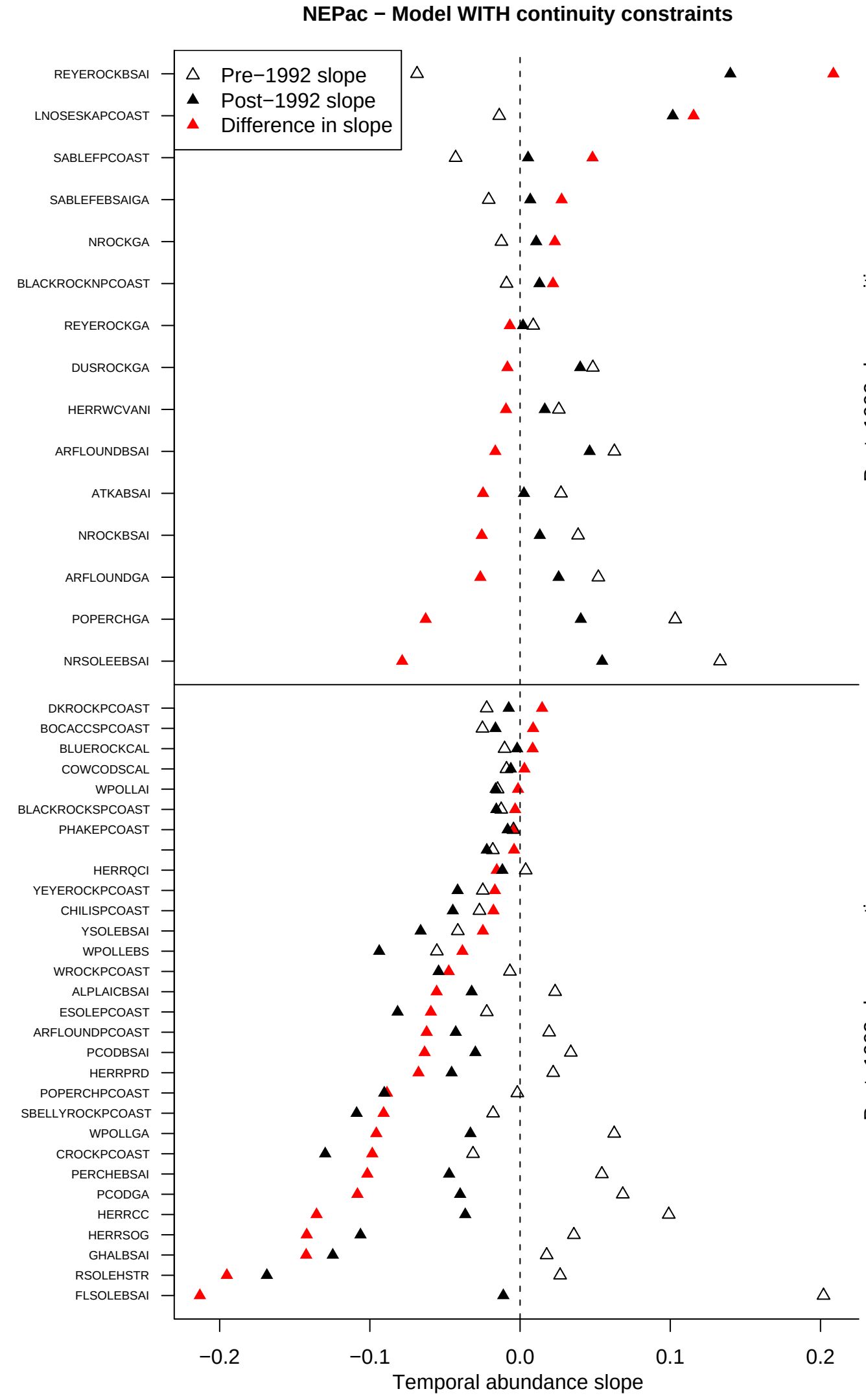

NEPac − Model with NO continuity constraints
Pre−1992 slope
Post−1992 slope
Difference in slope
LNOSESKAPCOAST
REYEROCKBSAI
BOCACCSPCOAST
DKROCKPCOAST
COWCODSCAL
CROCKPCOAST
BLACKROCKSPCOAST
CHILISPCOAST
BLUEROCKCAL
SABLEFPCOAST
SABLEFEBSAIGA
ESOLEPCOAST
BLACKROCKNPCOAST
REYEROCKGA
DUSROCKGA
ARFLOUNDBSAI
ATKABSAI
NROCKBSAI
ARFLOUNDGA
PCODBSAI
POPERCHGA
NRSOLEEBSAI
WPOLLAI
YEYEROCKPCOAST
NROCKGA
SBELLYROCKPCOAST
PHAKEPCOAST
WROCKPCOAST
HERRQCI
YSOLEBSAI
HERRWCVANI
WPOLLEBS
POPERCHPCOAST
ALPLAICBSAI
HERRPRD
HERRSOG
PERCHEBSAI
WPOLLGA
PCODGA
GHALBSAI
HERRCC
ARFLOUNDPCOAST
RSOLEHSTR
FLSOLEBSAI
Post−1992 slope positive
Post−1992 slope negative
−0.2
−0.1
0.0
0.1
0.2
Temporal abundance slope


NEPac − Model WITH continuity constraints
Pre−1992 slope
Post−1992 slope
Difference in slope
REYEROCKBSAI
LNOSESKAPCOAST
SABLEFPCOAST
SABLEFEBSAIGA
NROCKGA
BLACKROCKNPCOAST
REYEROCKGA
DUSROCKGA
HERRWCVANI
ARFLOUNDBSAI
ATKABSAI
NROCKBSAI
ARFLOUNDGA
POPERCHGA
NRSOLEEBSAI
DKROCKPCOAST
BOCACCSPCOAST
BLUEROCKCAL
COWCODSCAL
WPOLLAI
BLACKROCKSPCOAST
PHAKEPCOAST
HERRQCI
YEYEROCKPCOAST
CHILISPCOAST
YSOLEBSAI
WPOLLEBS
WROCKPCOAST
ALPLAICBSAI
ESOLEPCOAST
ARFLOUNDPCOAST
PCODBSAI
HERRPRD
POPERCHPCOAST
SBELLYROCKPCOAST
WPOLLGA
CROCKPCOAST
PERCHEBSAI
PCODGA
HERRCC
HERRSOG
GHALBSAI
RSOLEHSTR
FLSOLEBSAI
Post−1992 slope positive
Post−1992 slope negative
−0.2
−0.1
0.0
0.1
0.2
Temporal abundance slope