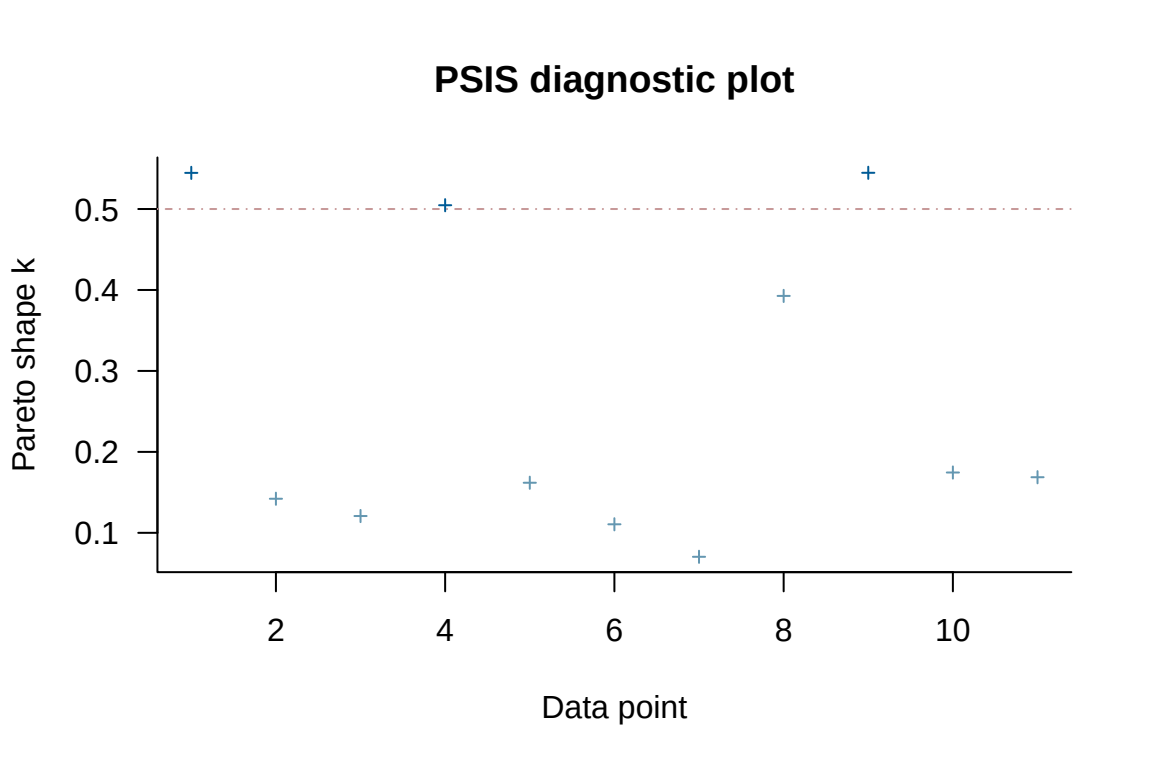
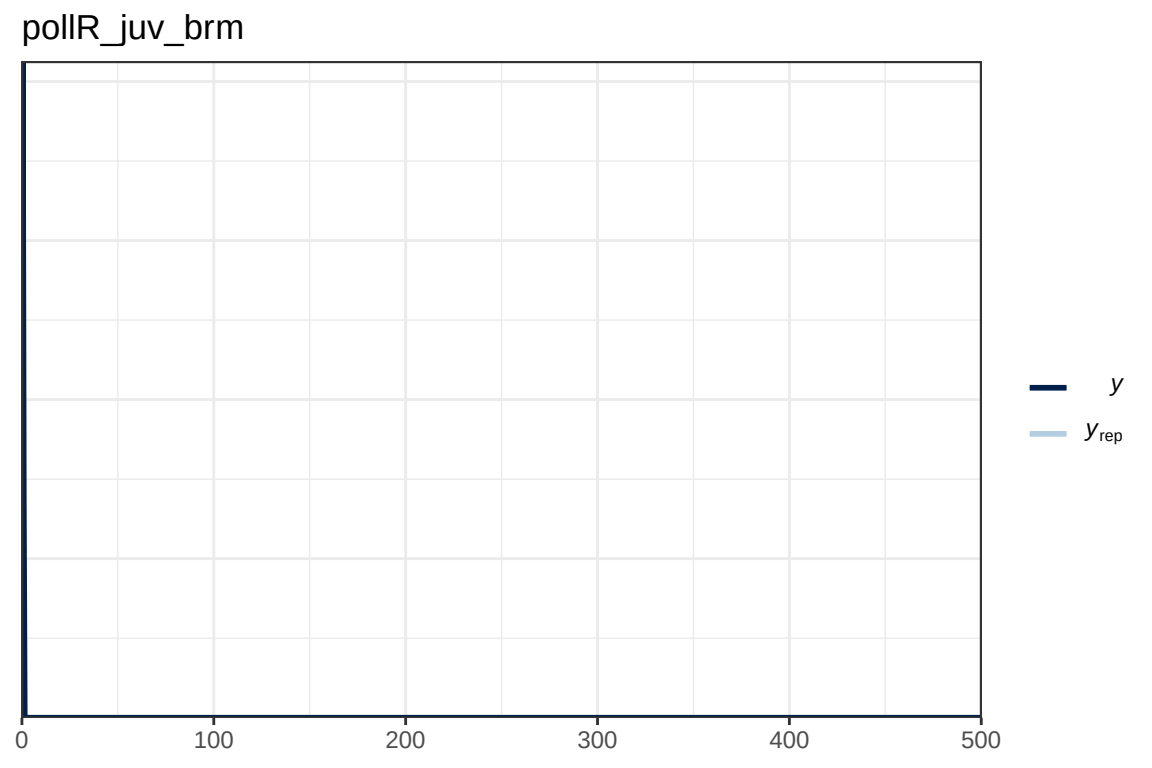
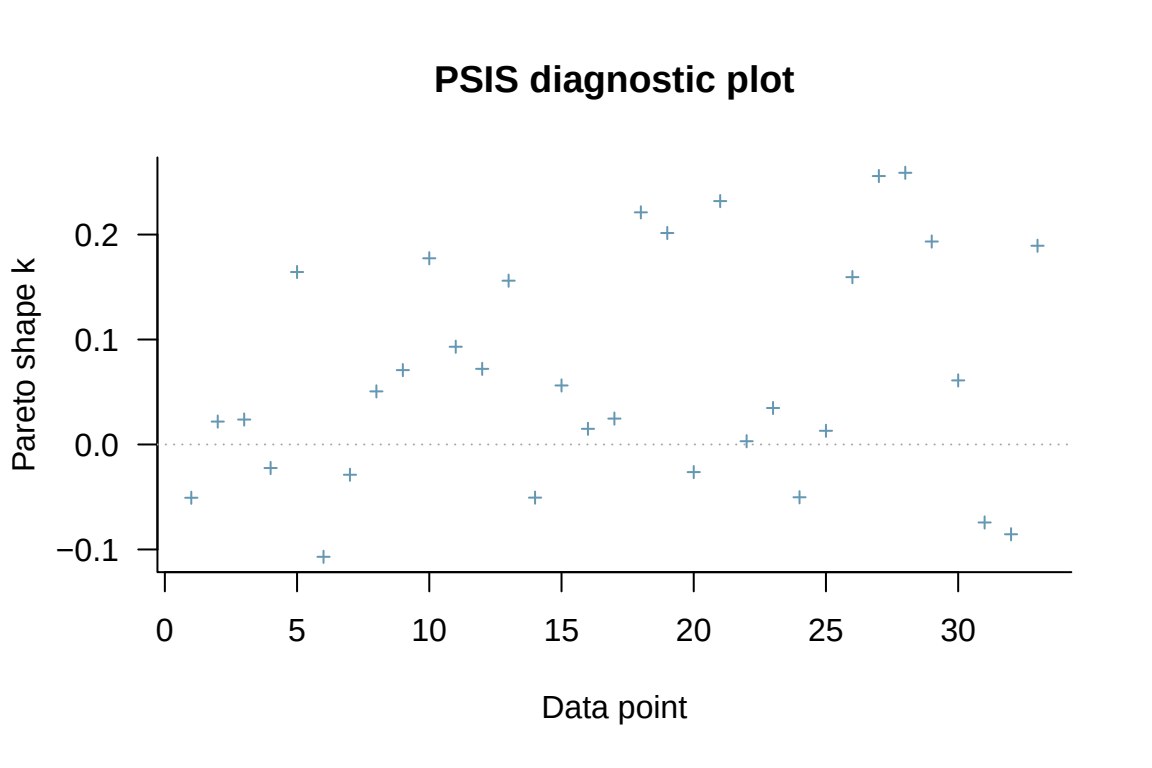
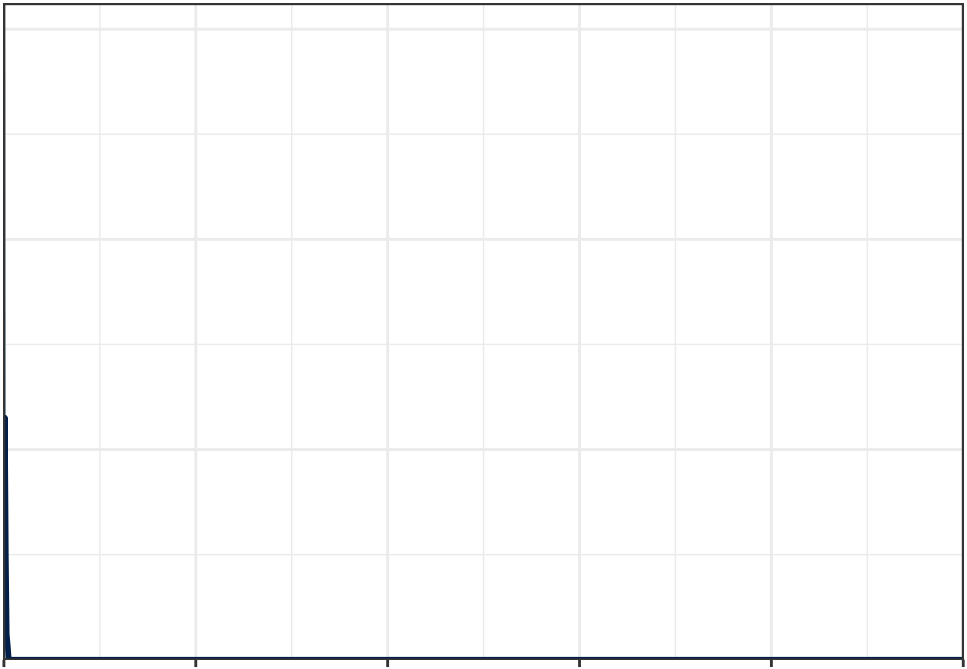
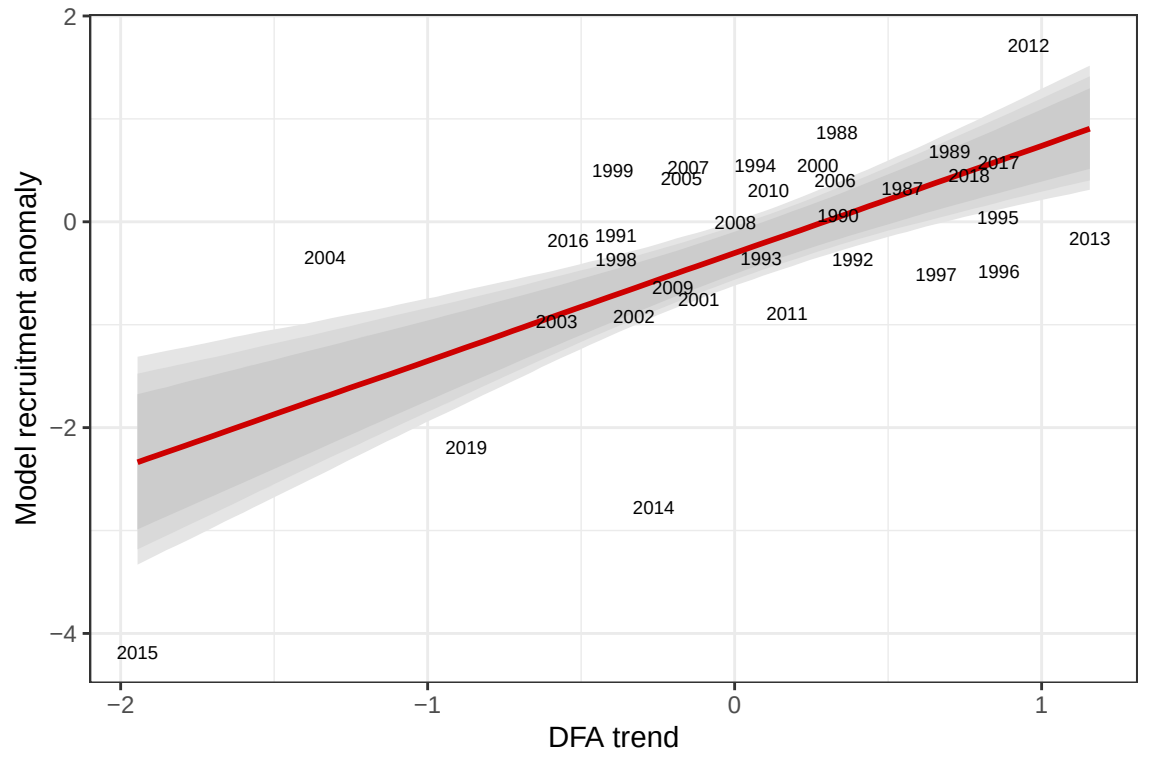

PSIS diagnostic plot
Pareto shape k
0.5
0.4
0.3
0.2
0.1
2
4
6
8
10
Data point

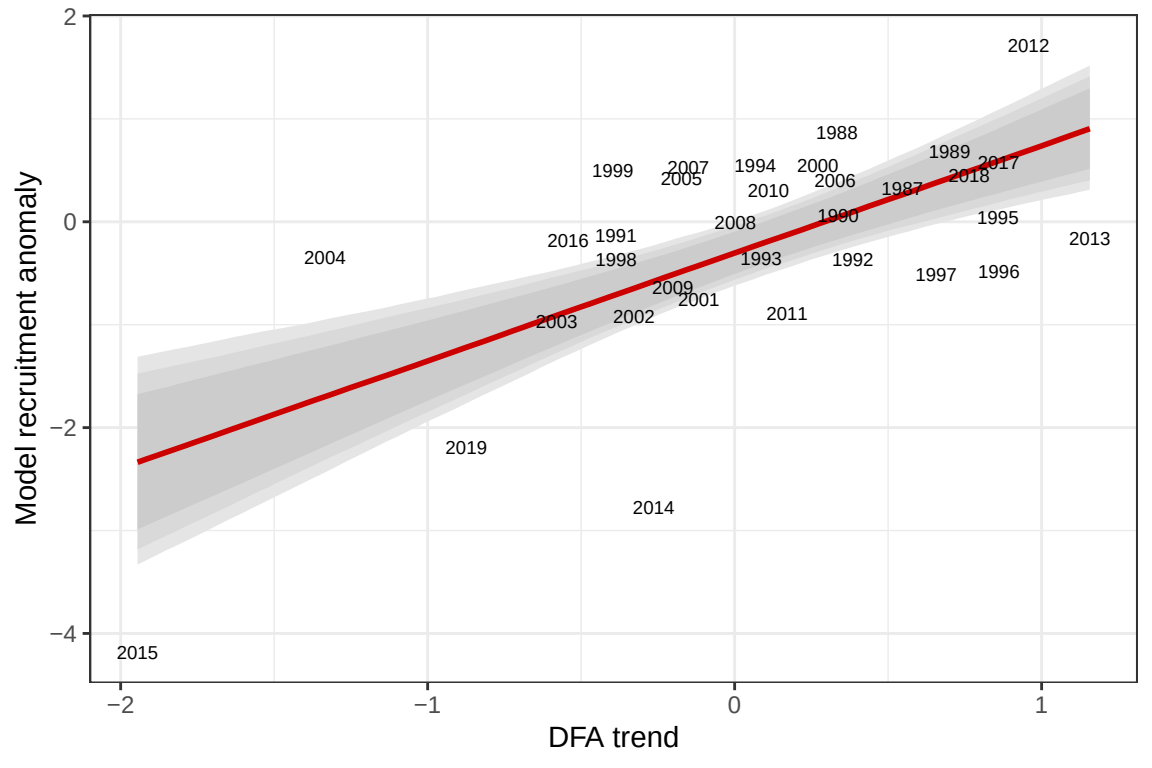

pollR_juv_brm
y
y_{rep}
0
100
200
300
400
500


PSIS diagnostic plot
Pareto shape k
0.2
0.1
0.0
−0.1
0
5
10
15
20
25
30
Data point

pollR_dfa_brm




Model recruitment anomaly
DFA trend
2
0
−2
−4
−2
−1
0
1
2012
1988
1989
1999
2007
1994
2000
2017
2005
2018
2006
2010
1987
2008
1990
1995
2016
1991
2013
2004
1998
1993
1992
1997
1996
2009
2001
2003
2002
2011
2019
2014
2015


Model recruitment anomaly
DFA trend
2
0
−2
−4
−2
−1
0
1
2012
1988
1989
1999
2007
1994
2000
2017
2005
2018
2006
2010
1987
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2016
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2001
2003
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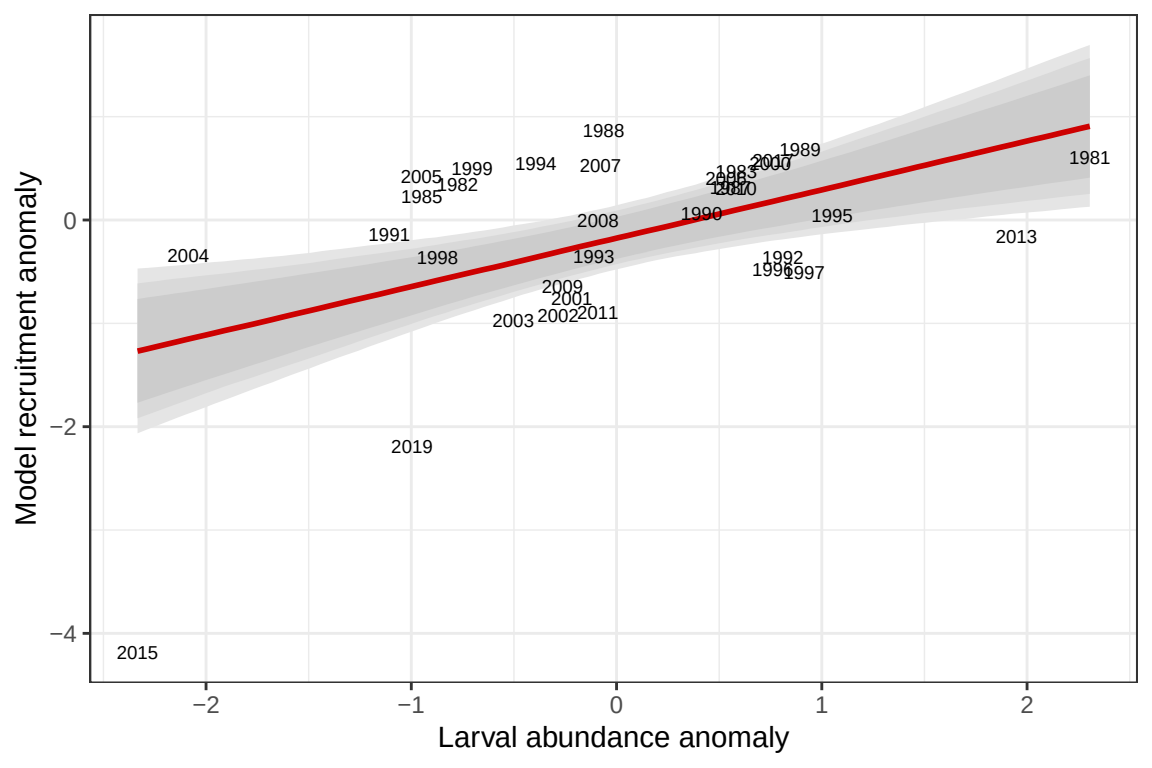
2011
2019
2014
2015


Model recruitment anomaly
Larval abundance anomaly
0
−2
−4
−2
−1
0
1
2
1988
1989
1981
1999
1994
2007
2005
1982
1985
1990
1995
2013
1991
2008
2004
1998
1993
1992
1996
1997
2009
2001
2003
2002
2011
2019
2015