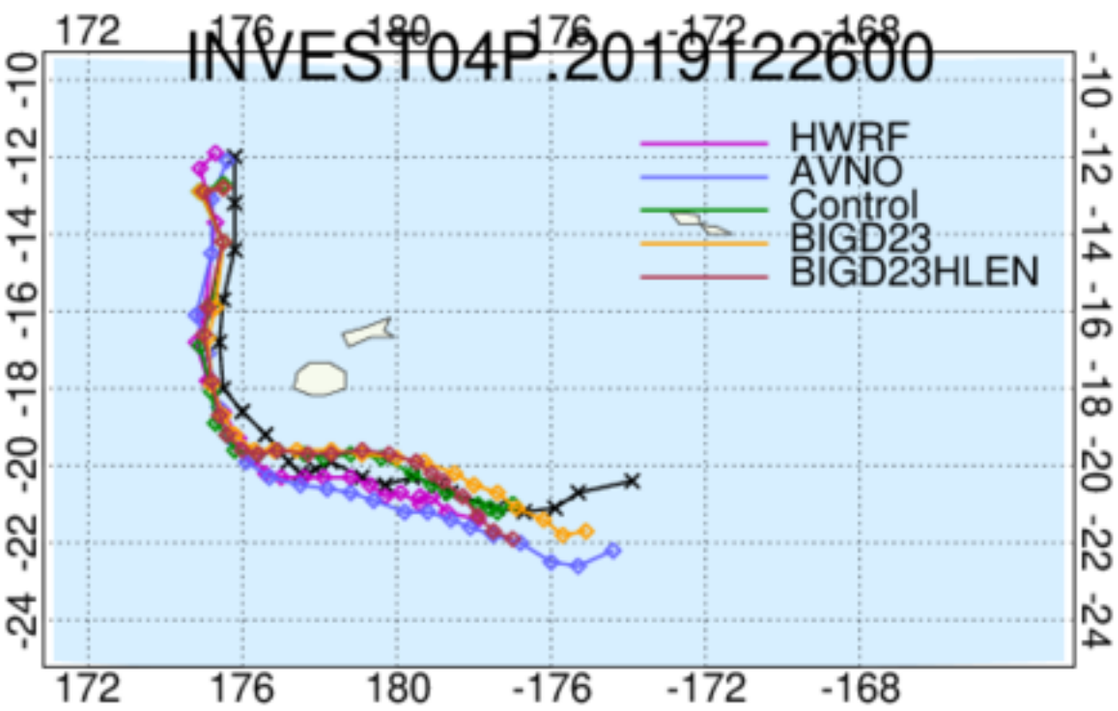
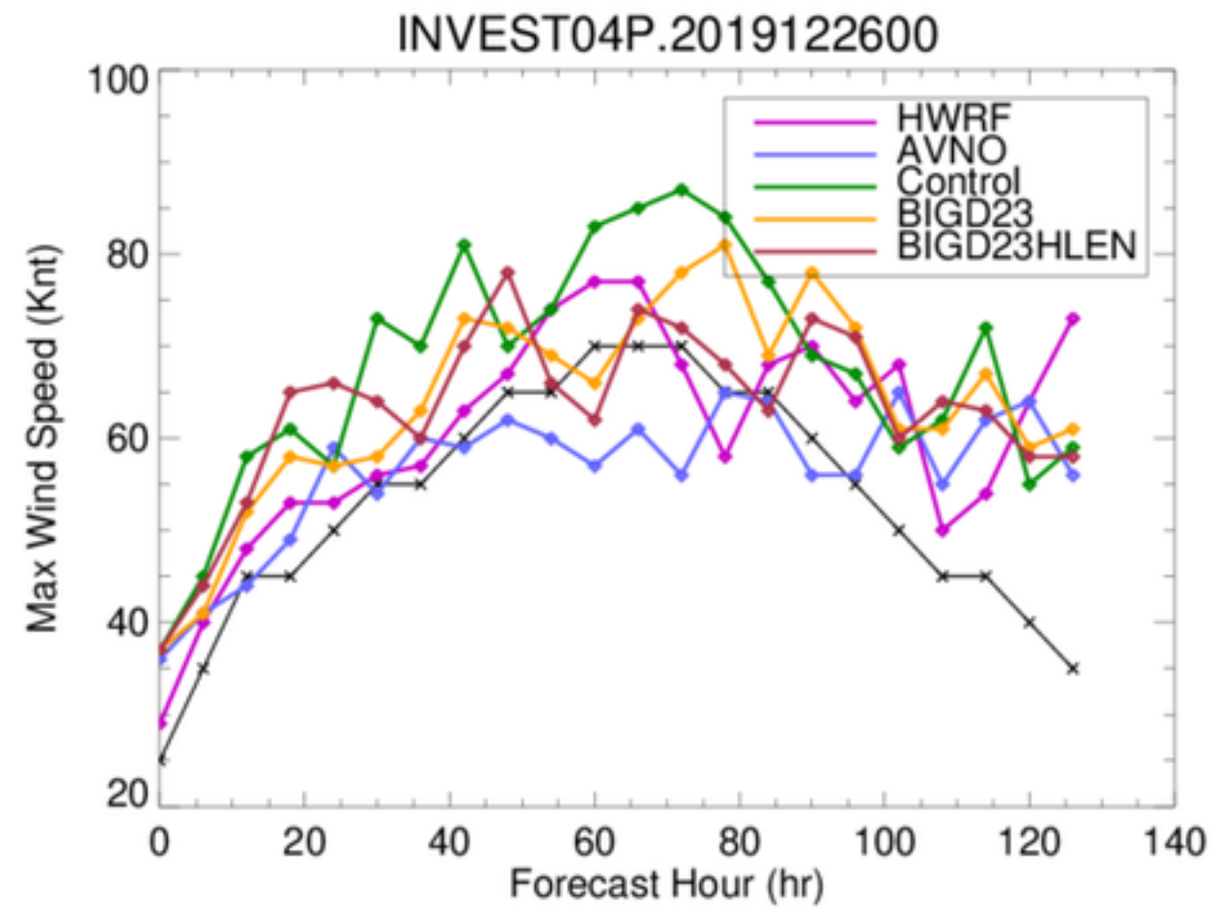
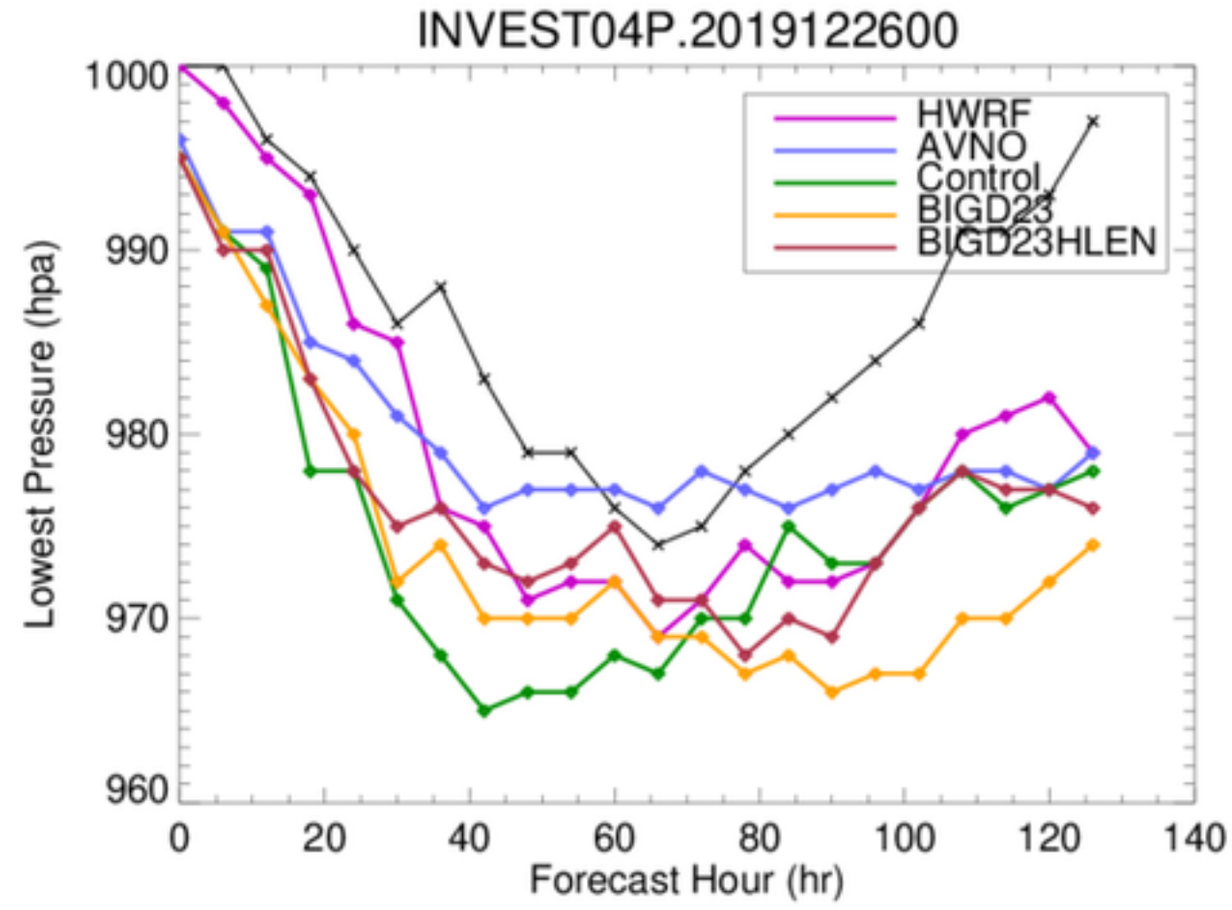
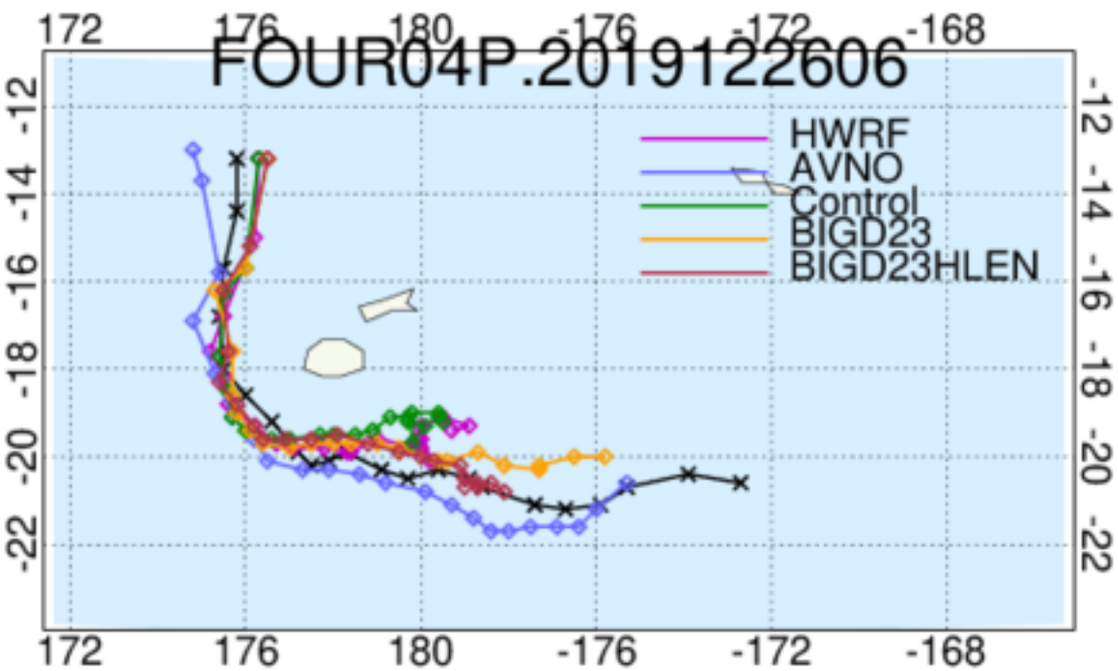

INVEST04P.2019122600
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
172
176
180
-176
-172
-168
-10
-12
-14
-16
-18
-20
-22
-24


INVEST04P.2019122600
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20
40
60
80
100
0
20
40
60
80
100
120
140


INVEST04P.2019122600
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
960
970
980
990
1000
0
20
40
60
80
100
120
140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AVNO
Control
BIGD23
BIGD23HLEN
172
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180
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-172
-168
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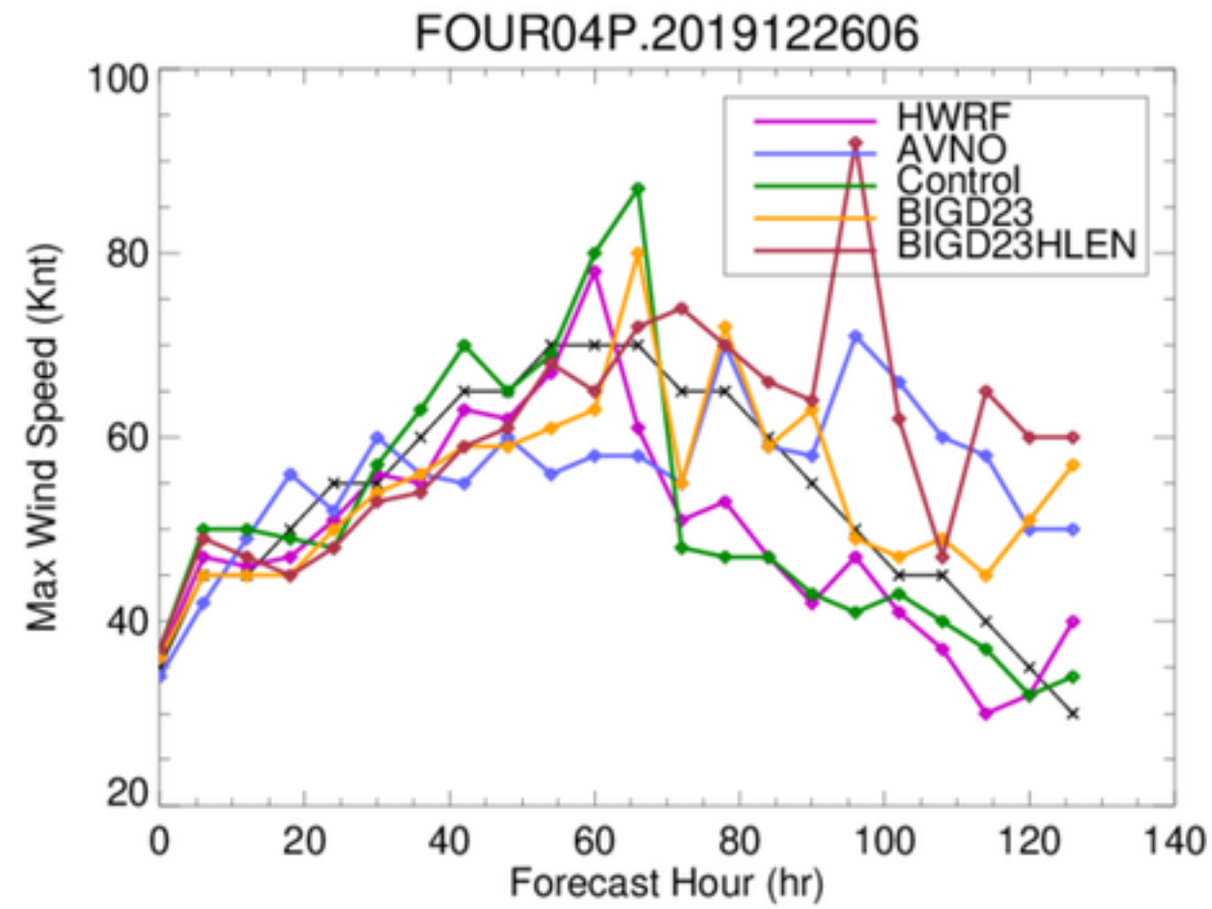
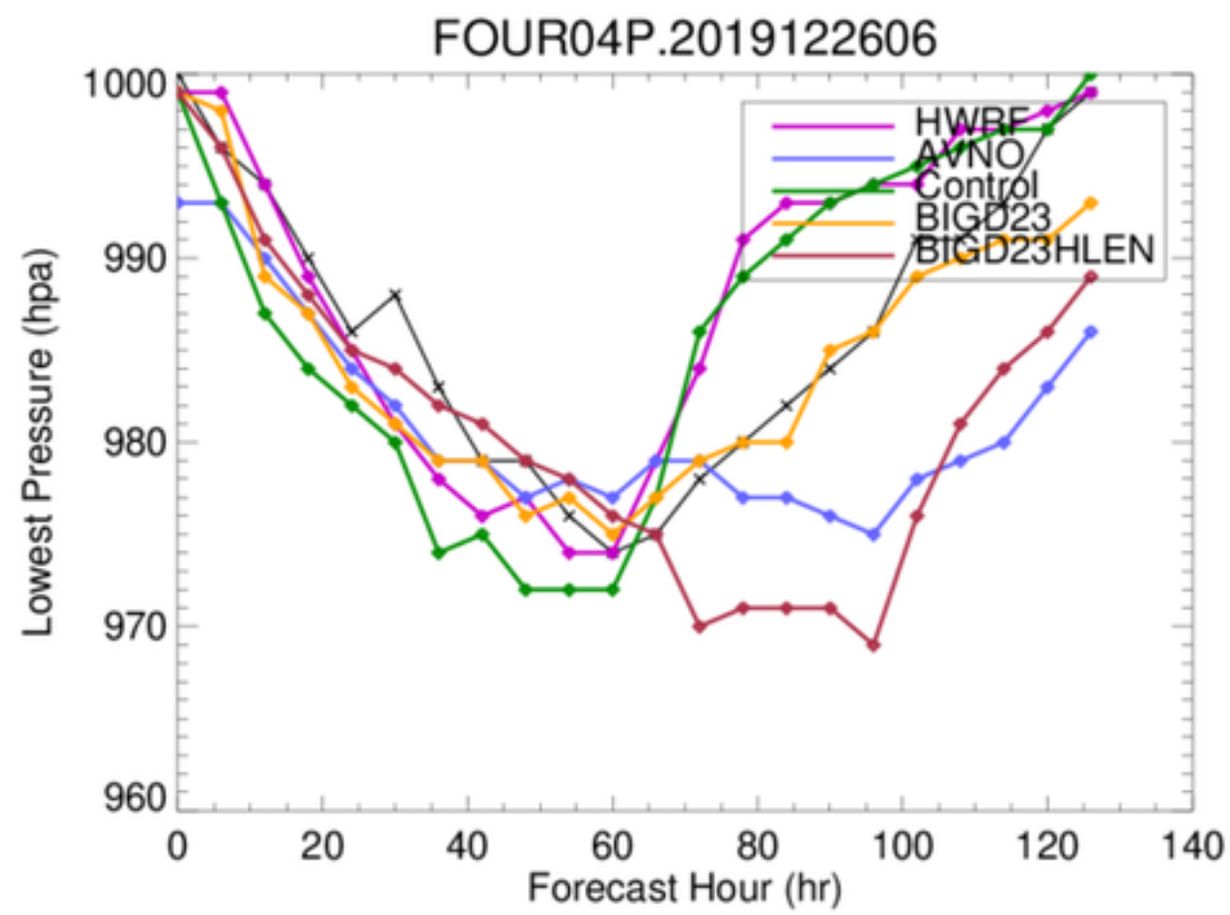
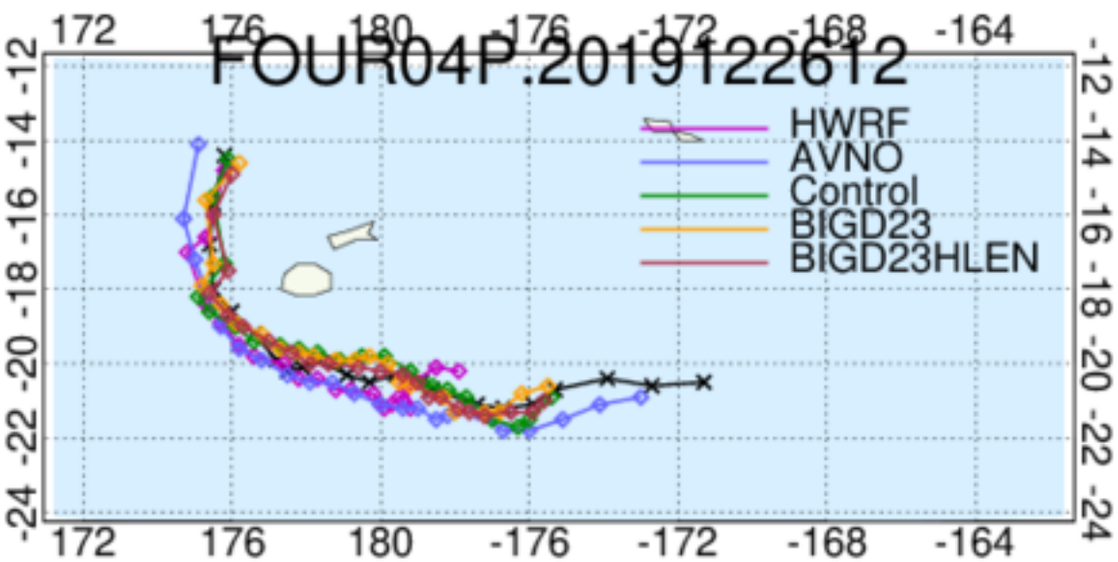
-18
-20
-22


FOUR04P.2019122606
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20
40
60
80
100
0
20
40
60
80
100
120
140


FOUR04P.2019122606
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
960
970
980
990
1000
0
20
40
60
80
100
120
140


FOUR04P.2019122612
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
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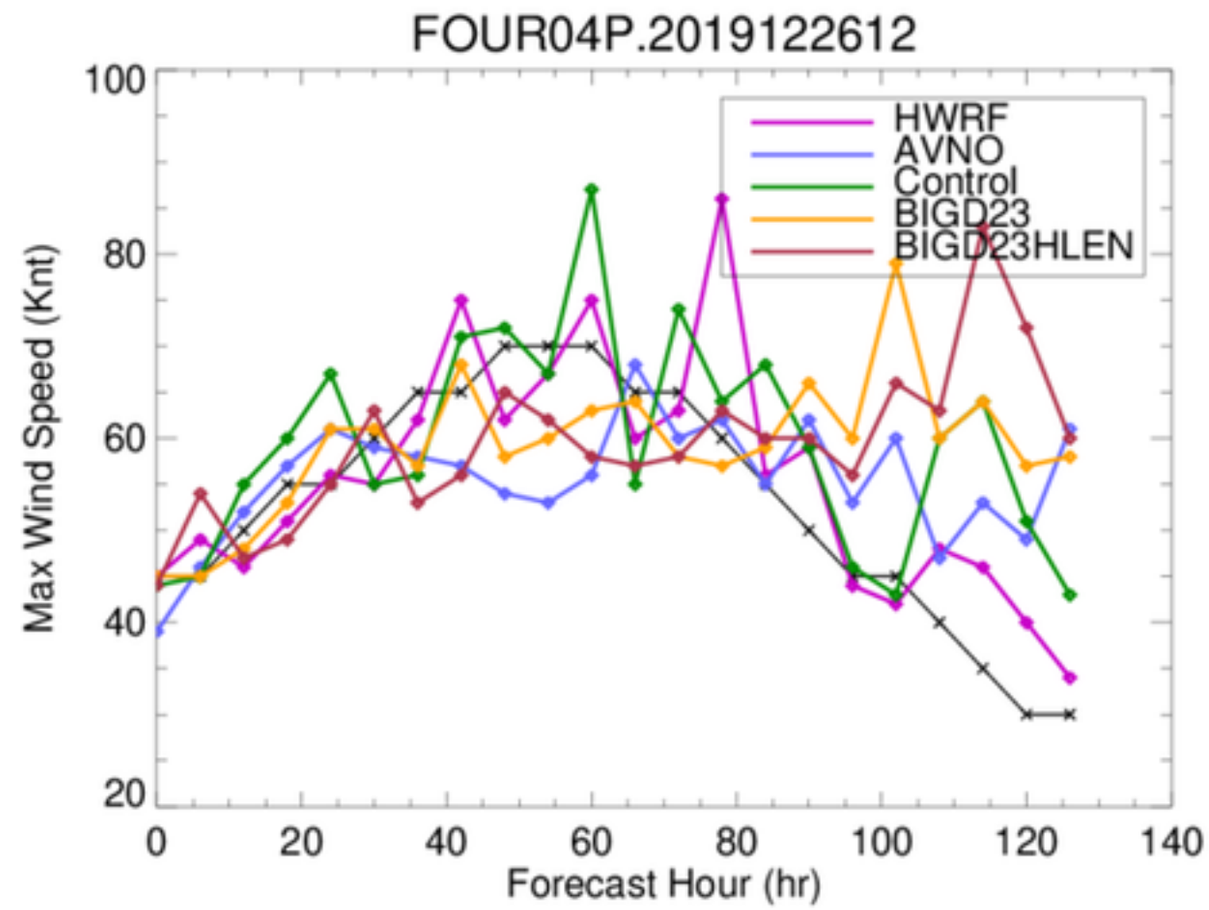
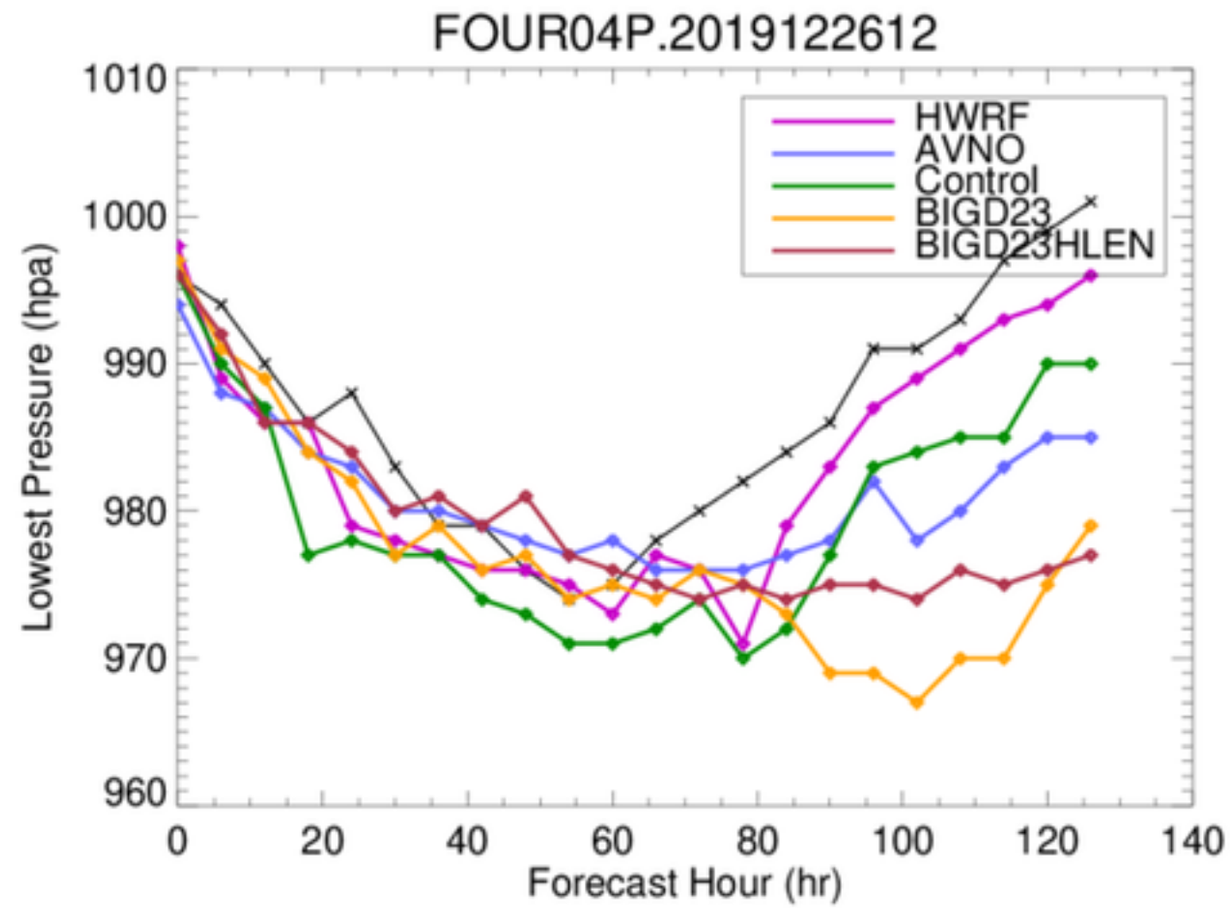
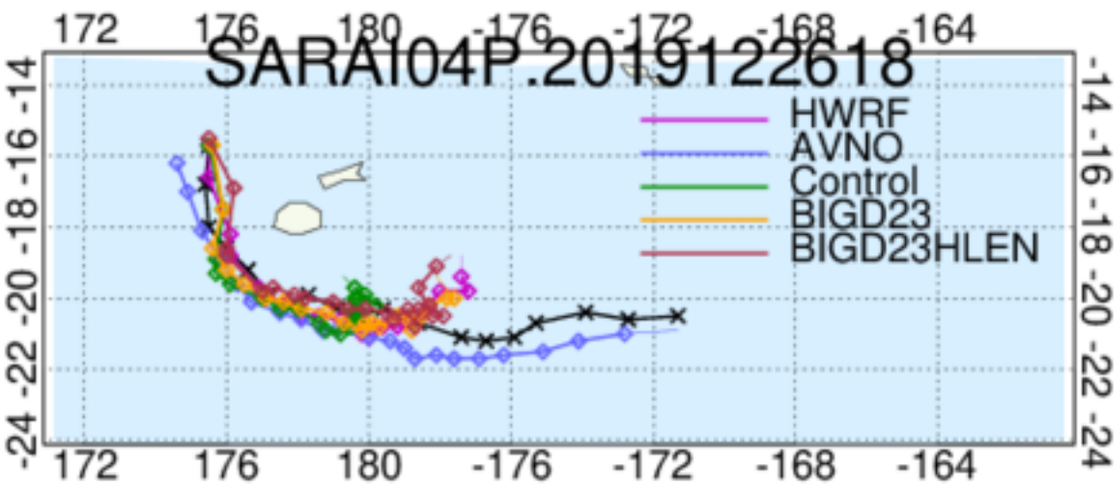
176
180
-176
-172
-168
-164
-12
-14
-16
-18
-20
-22
-24


FOUR04P.2019122612
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
100
80
60
40
20
0
20
40
60
80
100
120
140


FOUR04P.2019122612
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
1010
1000
990
980
970
960
0
20
40
60
80
100
120
140


SARAI04P.2019122618
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
172
176
180
-176
-172
-168
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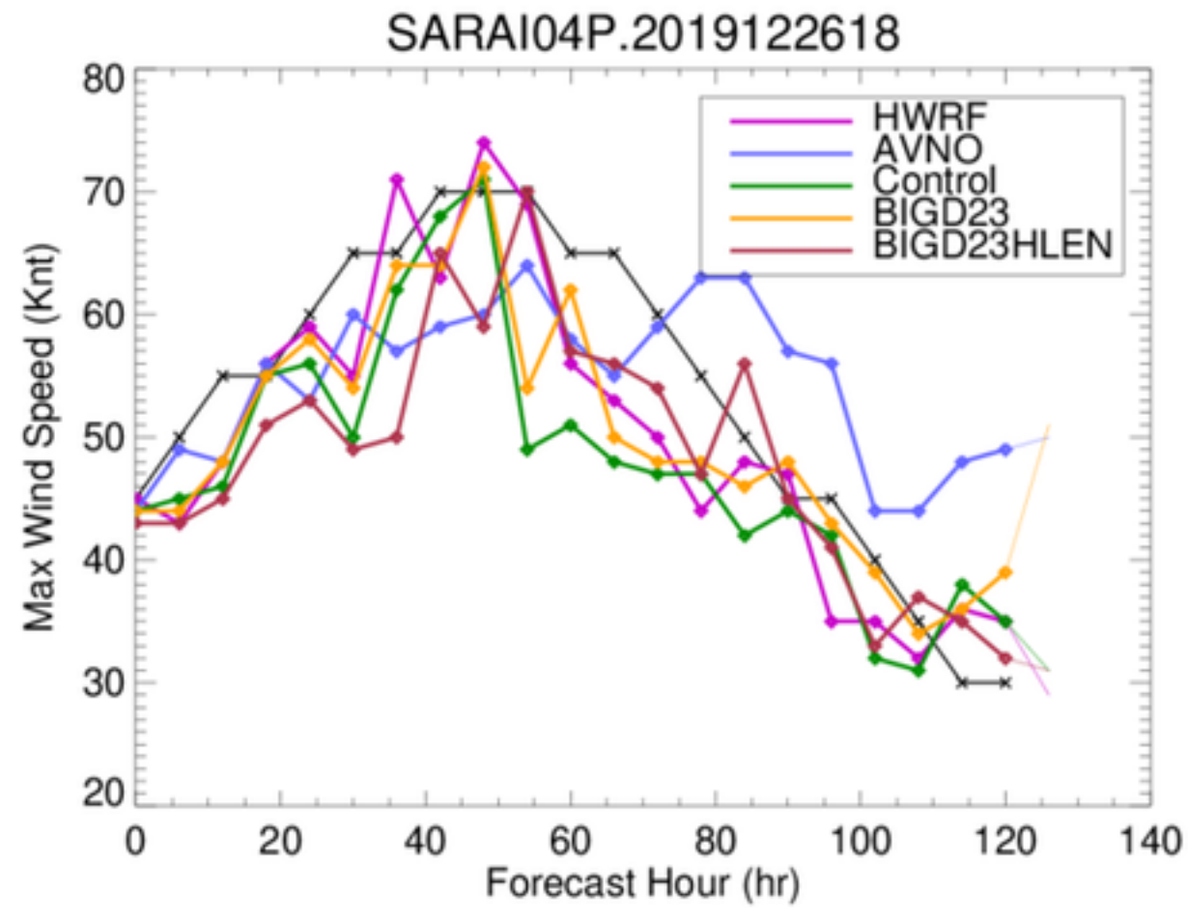
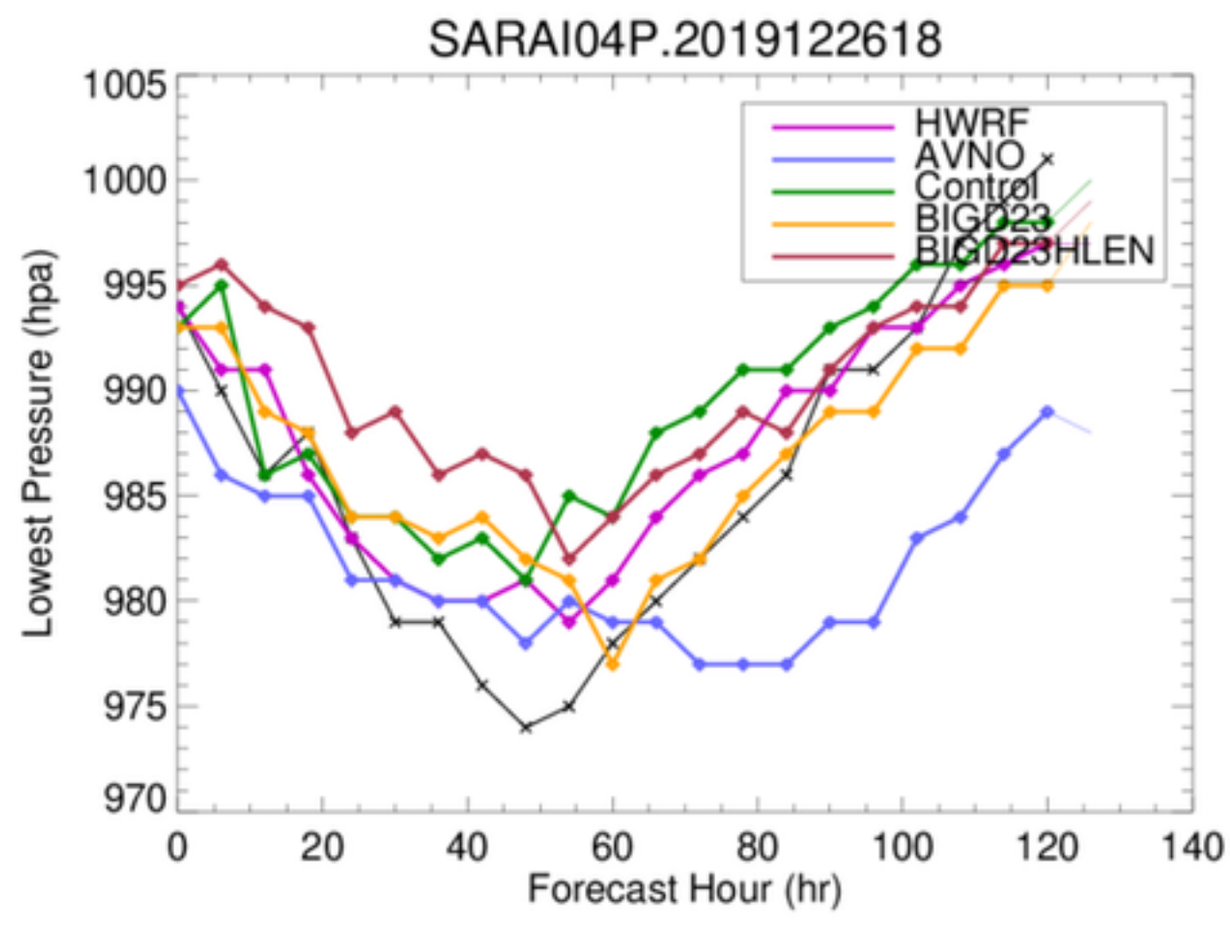
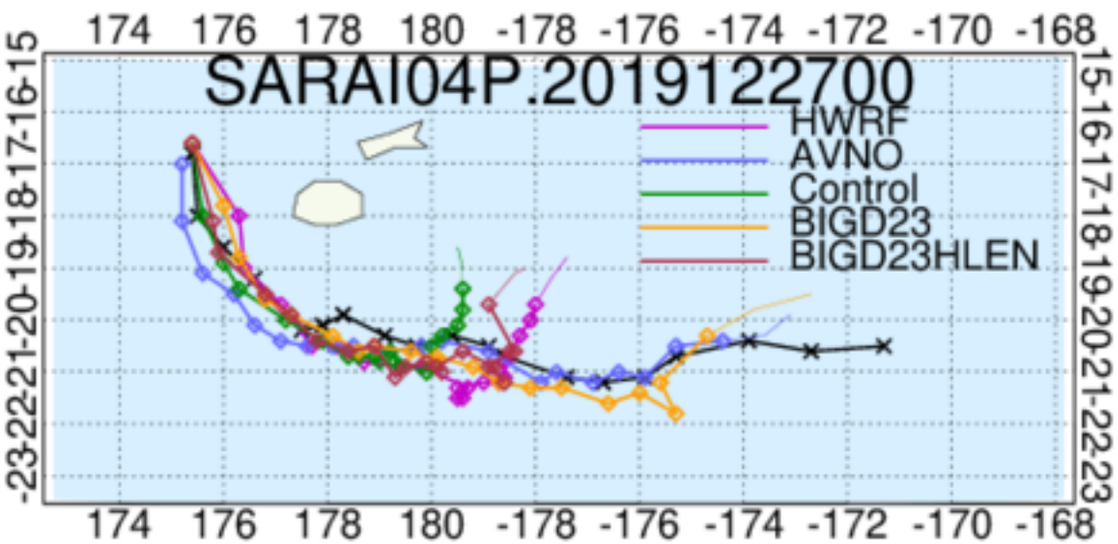
-14
-16
-18
-20
-22
-24


SARAI04P.2019122618
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
80
70
60
50
40
30
20
0
20
40
60
80
100
120
140


SARAI04P.2019122618
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
1005
1000
995
990
985
980
975
970
0
20
40
60
80
100
120
140


SARAI04P.2019122700
HWRF
AVNO
Control
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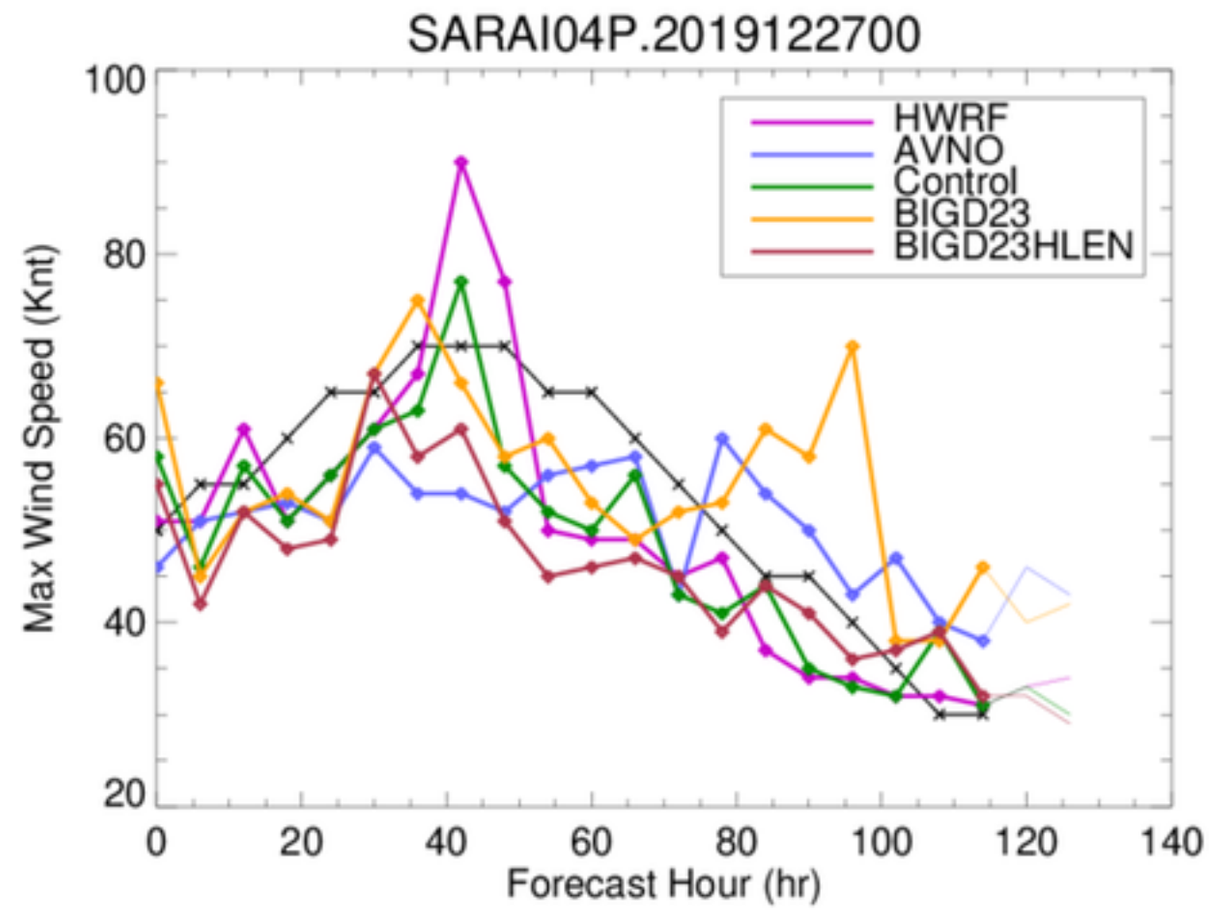
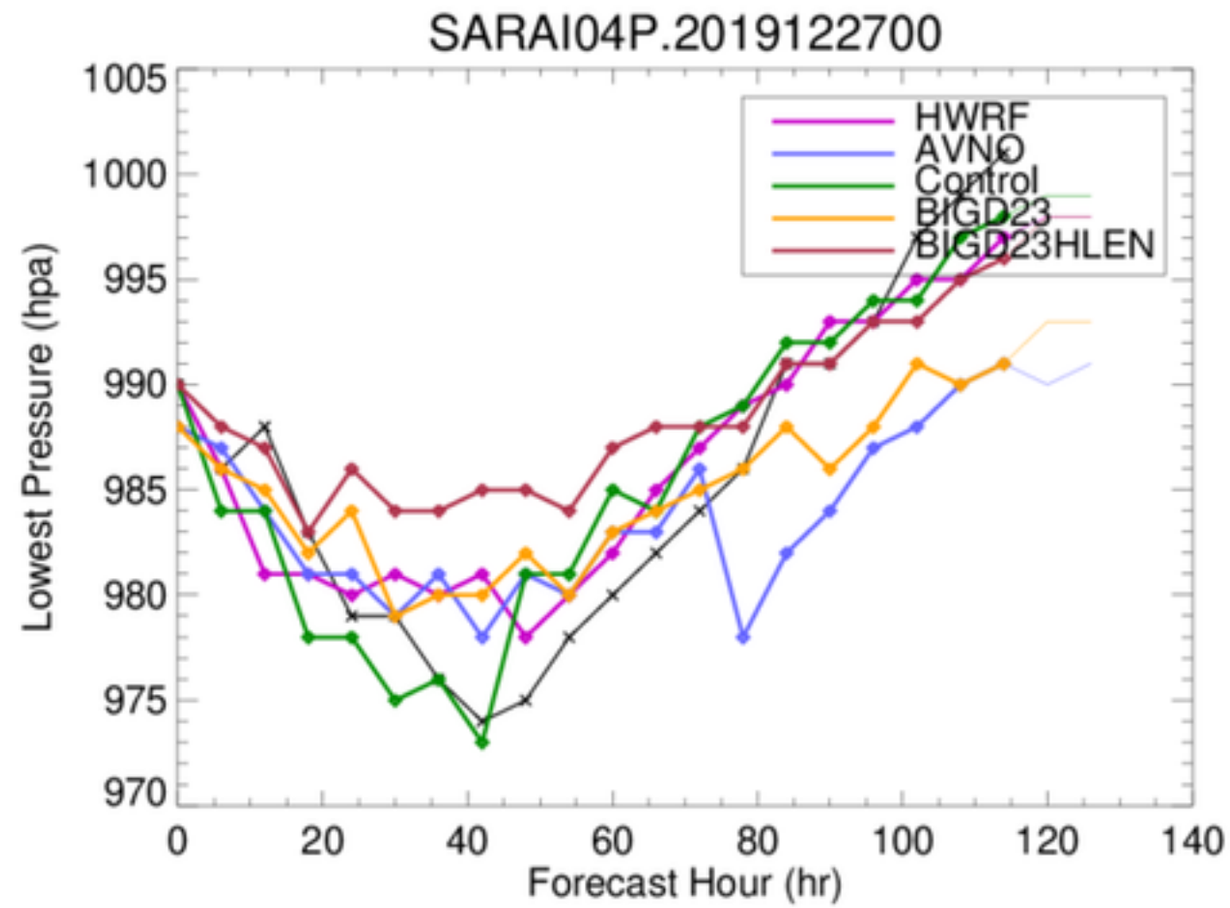
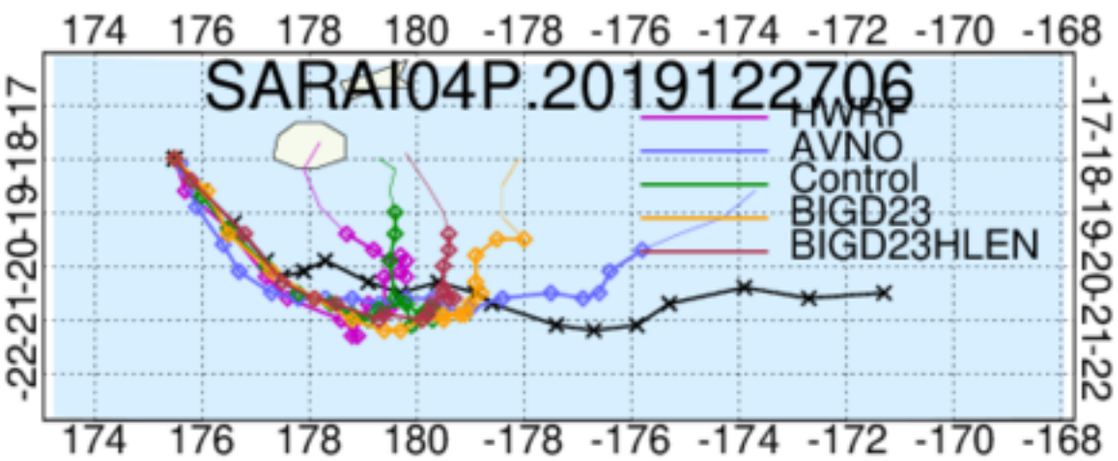
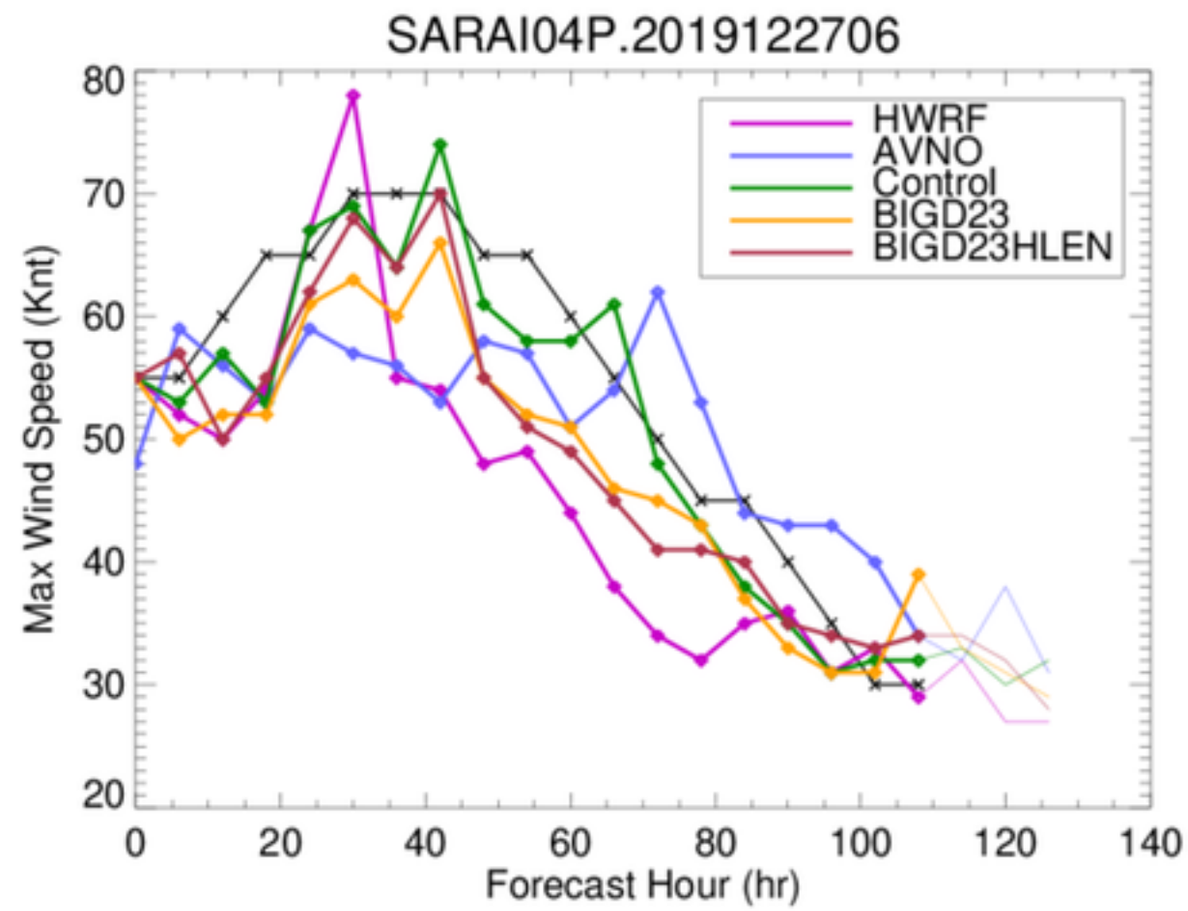
BIGD23HLEN
174 176 178 180 -178 -176 -174 -172 -170 -168
-23 -22 -21 -20 -19 -18 -17 -16 -15


SARAI04P.2019122700
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20 40 60 80 100
0 20 40 60 80 100 120 140


SARAI04P.2019122700
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
970 975 980 985 990 995 1000 1005
0 20 40 60 80 100 120 140


SARAI04P.2019122706
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
174 176 178 180 -178 -176 -174 -172 -170 -168
-17 -18 -19 -20 -21 -22


SARAI04P.2019122706
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
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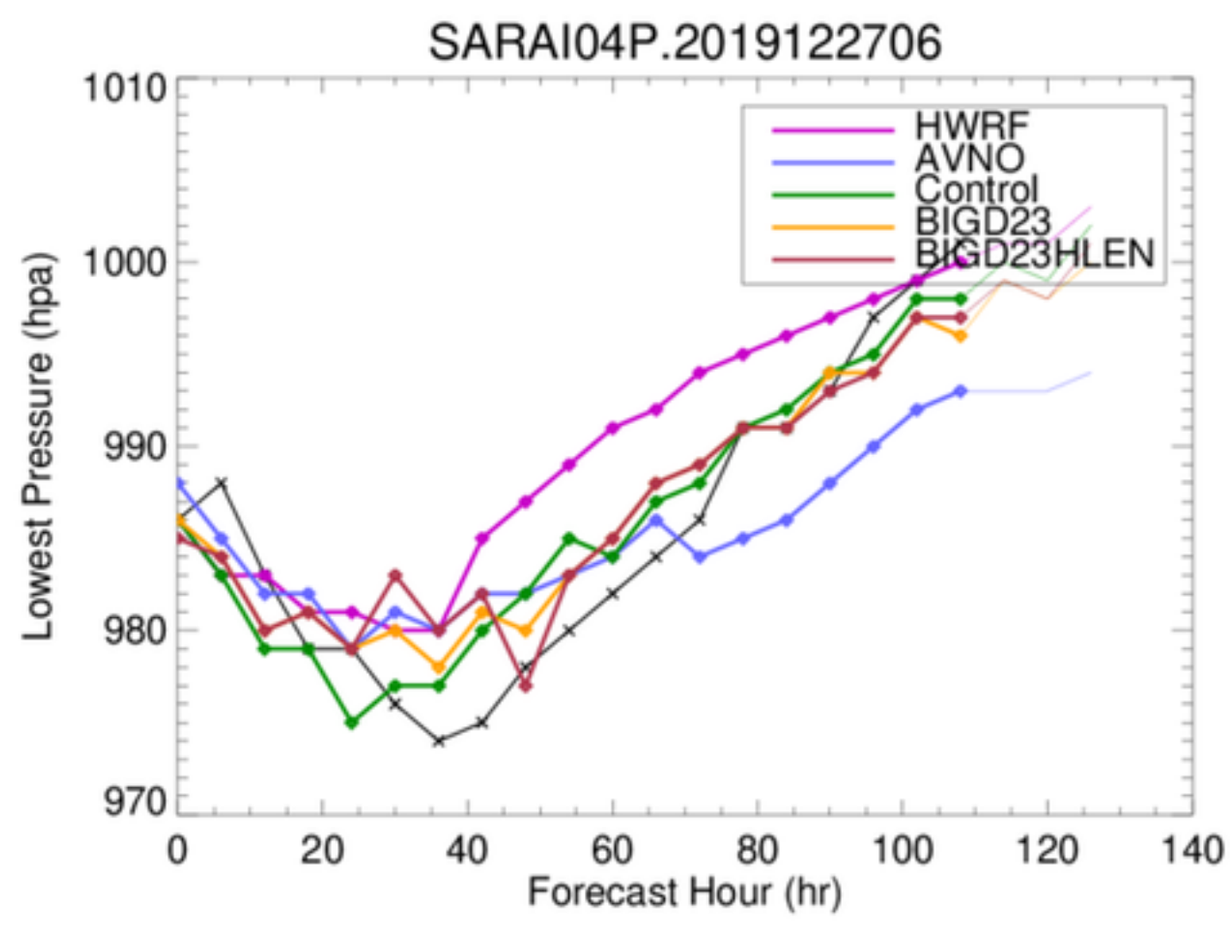
0 20 40 60 80 100 120 140


SARAI04P.2019122706
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
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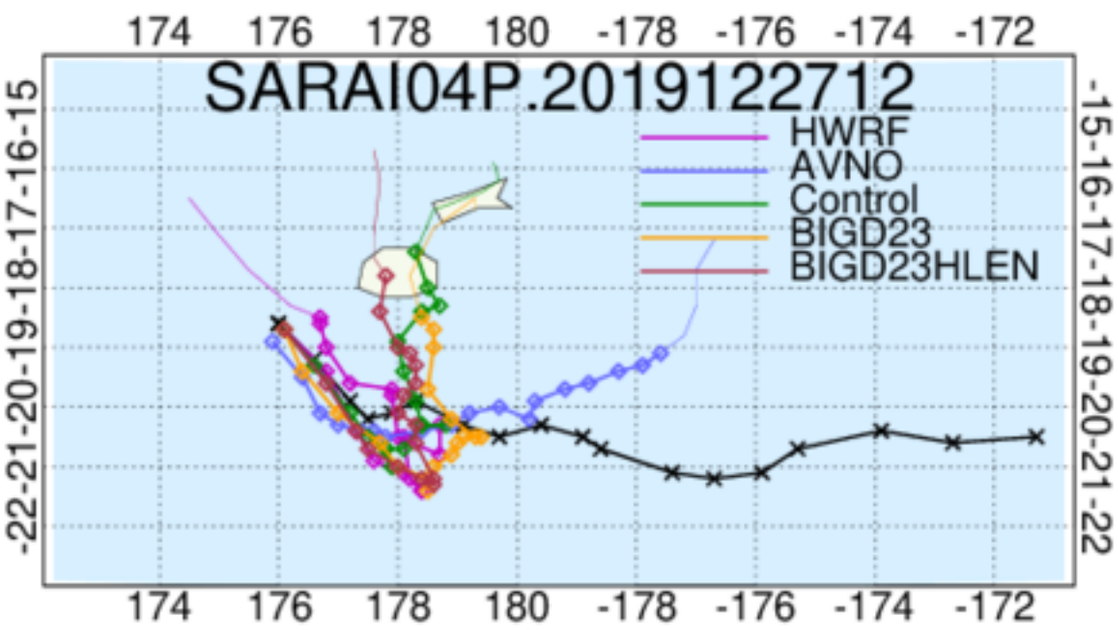
0 20 40 60 80 100 120 140


SARAI04P.2019122712
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
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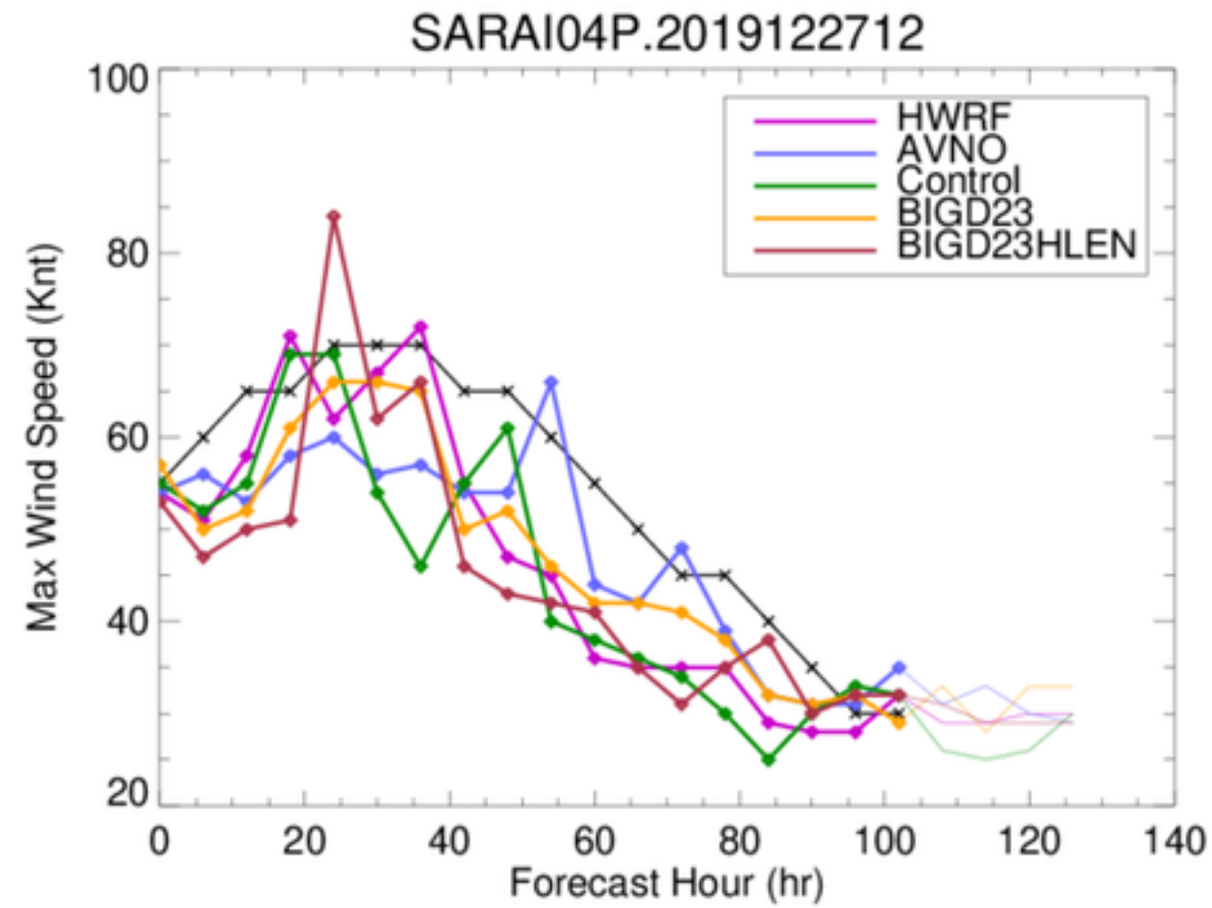
-15-16-17-18-19-20-21-22
-22-21-20-19-18-17-16-15


SARAI04P.2019122712
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AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
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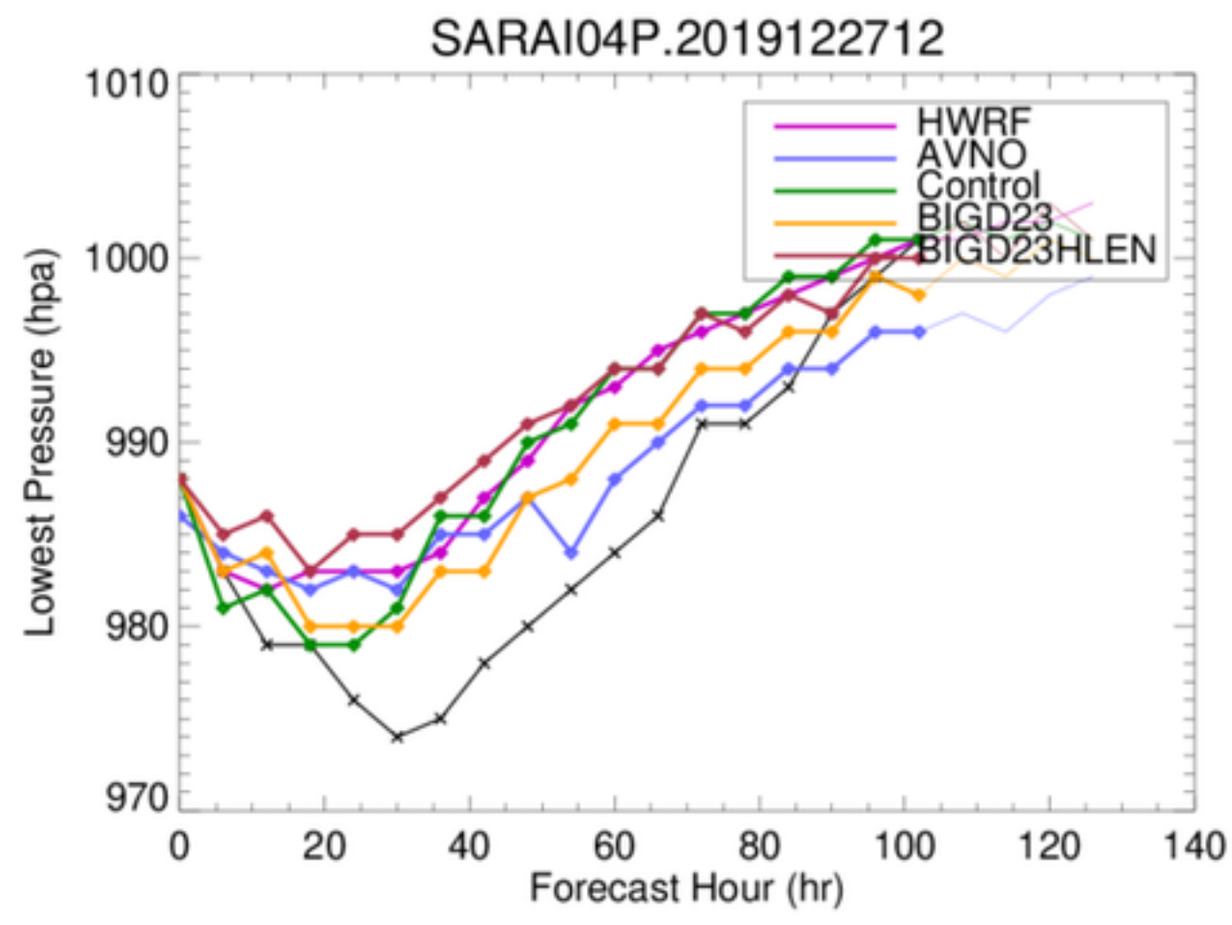
0 20 40 60 80 100 120 140


SARAI04P.2019122712
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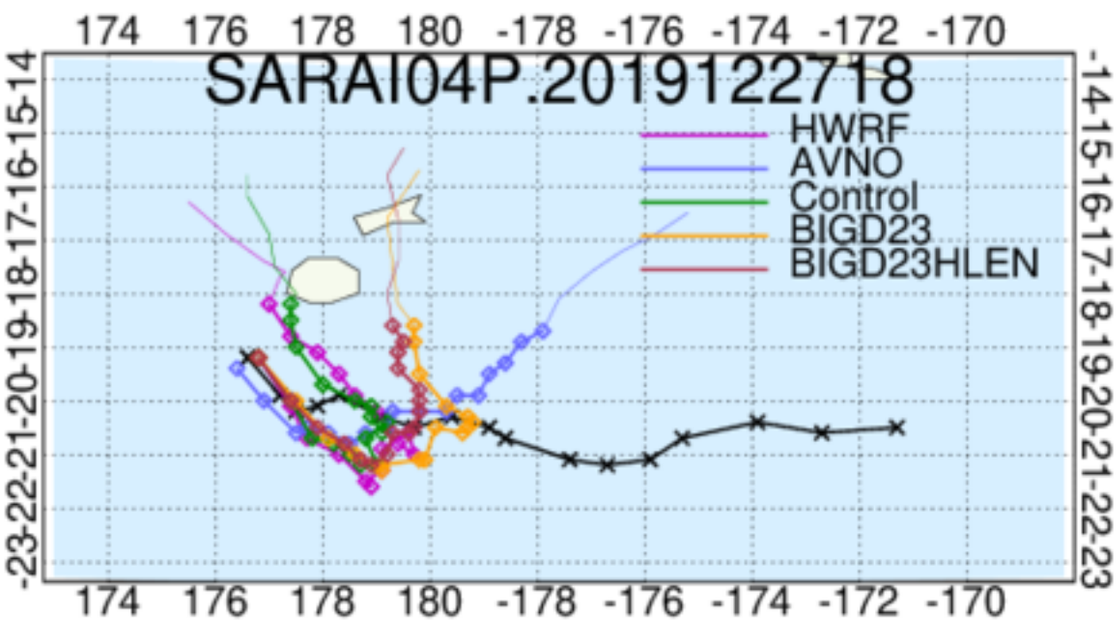
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
970 980 990 1000 1010
0 20 40 60 80 100 120 140


SARAI04P.2019122718
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AVNO
Control
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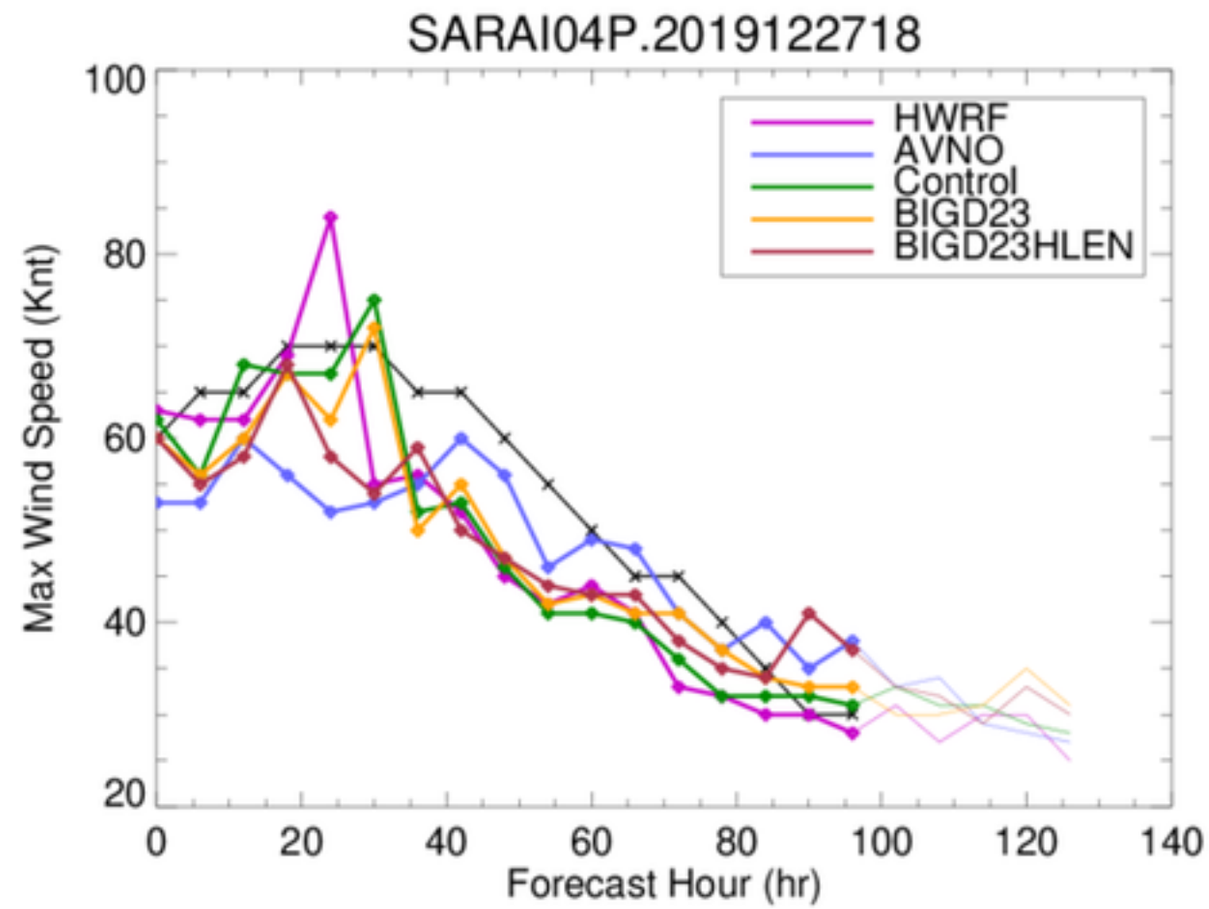
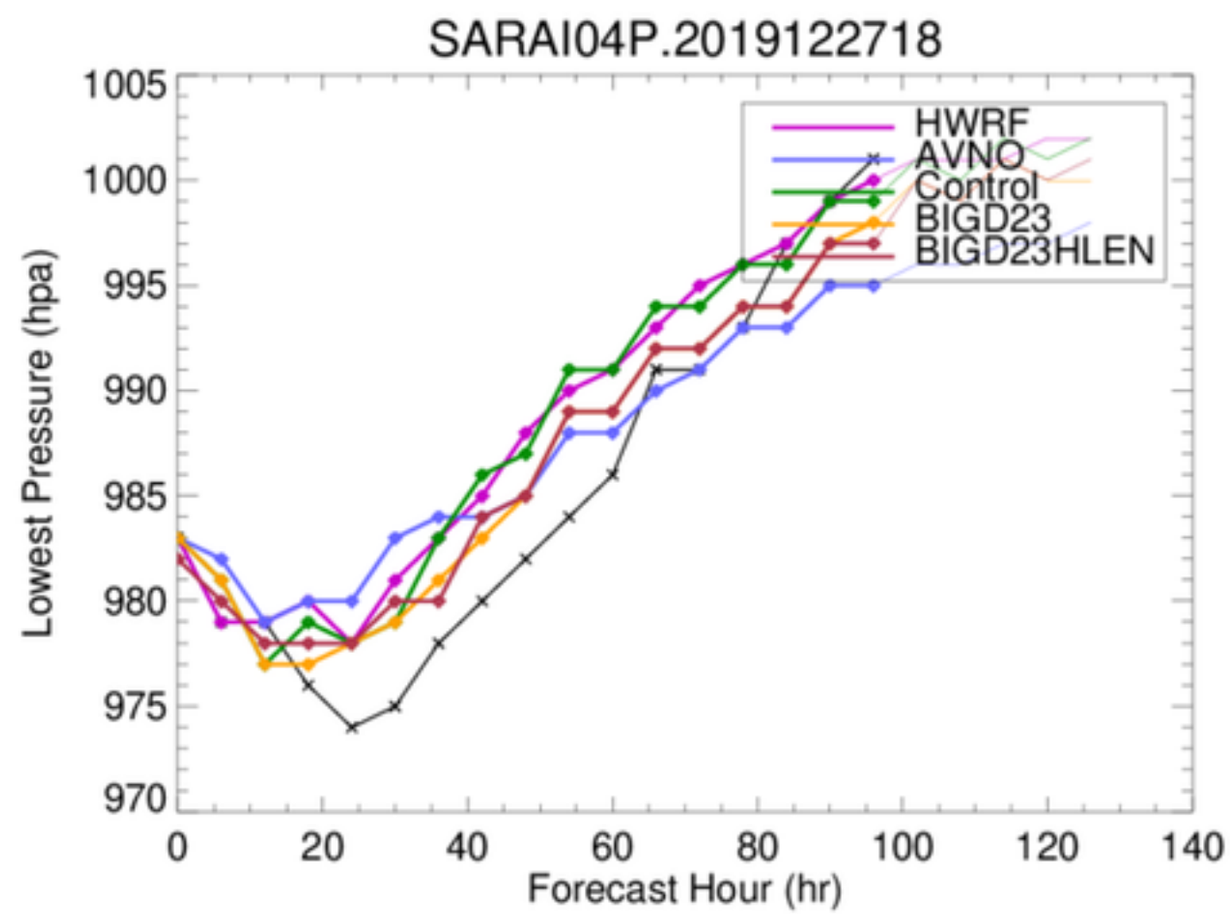
BIGD23HLEN
174 176 178 180 -178 -176 -174 -172 -170
-14 -15 -16 -17 -18 -19 -20 -21 -22 -23


SARAI04P.2019122718
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20 40 60 80 100
0 20 40 60 80 100 120 140


SARAI04P.2019122718
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AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
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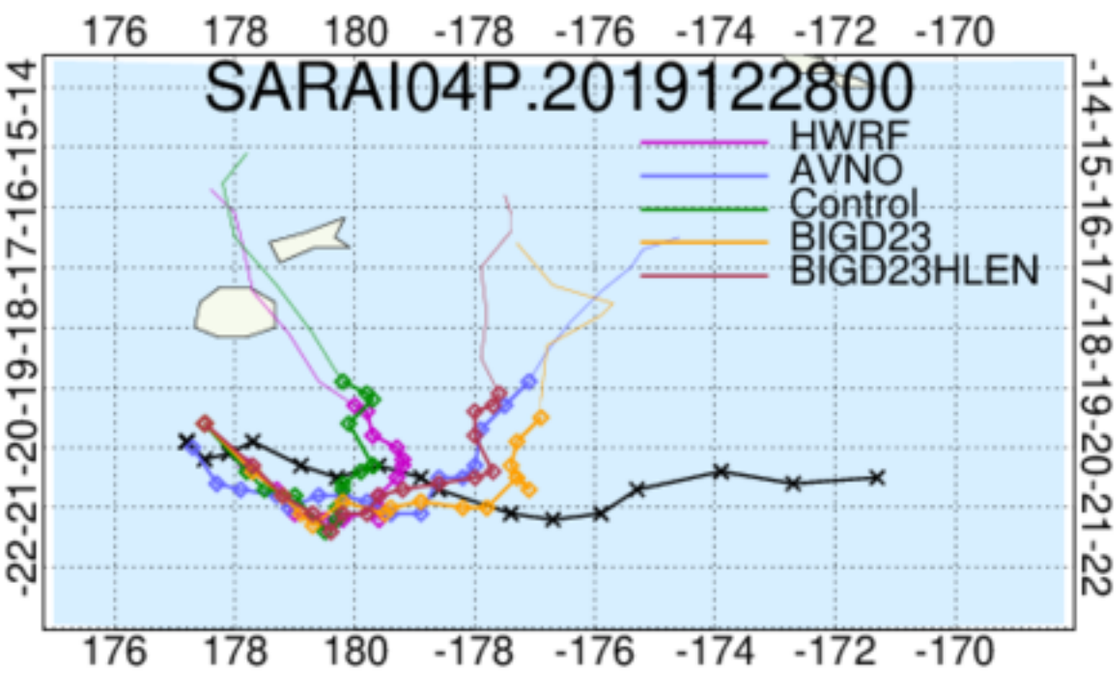
0 20 40 60 80 100 120 140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AVNO
Control
BIGD23
BIGD23HLEN
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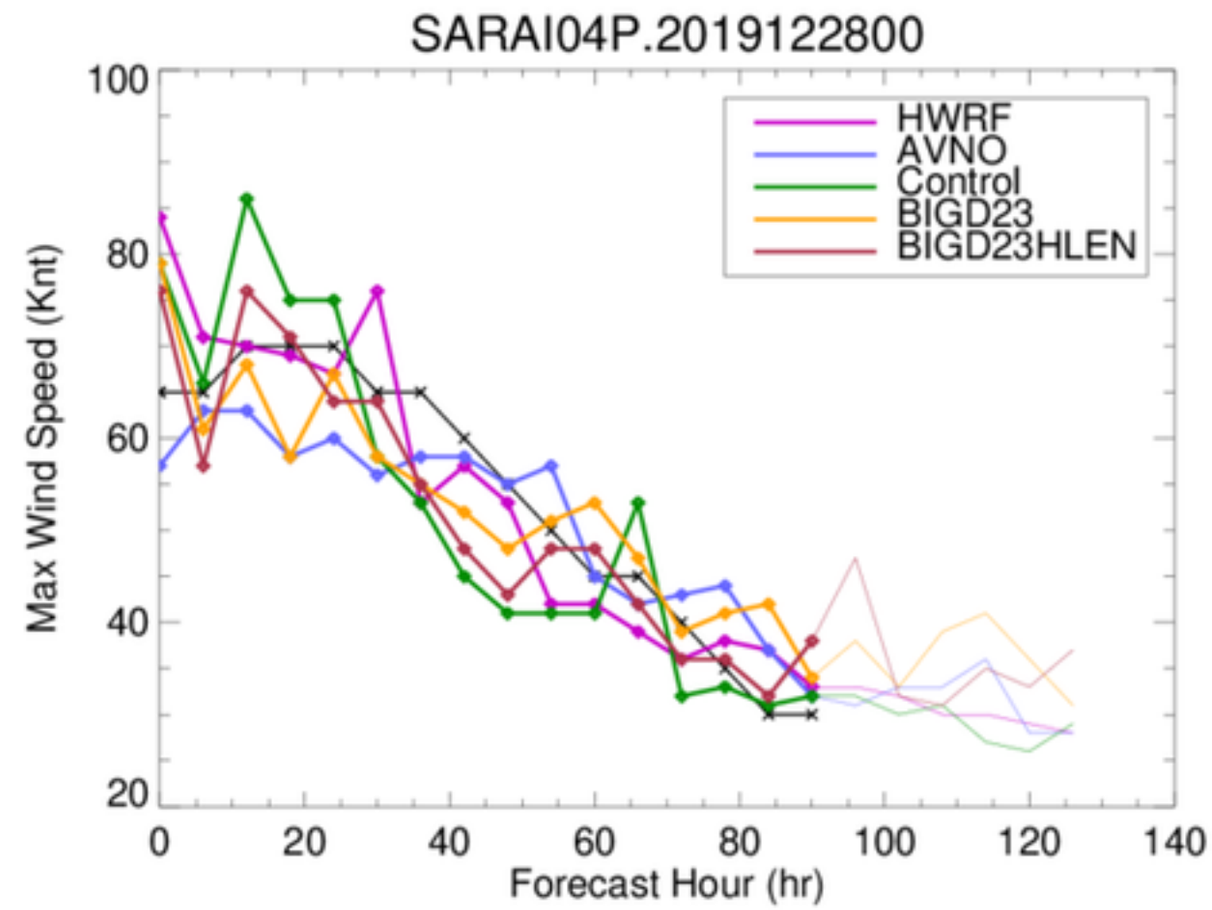
SARAI04P.2019122800
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AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
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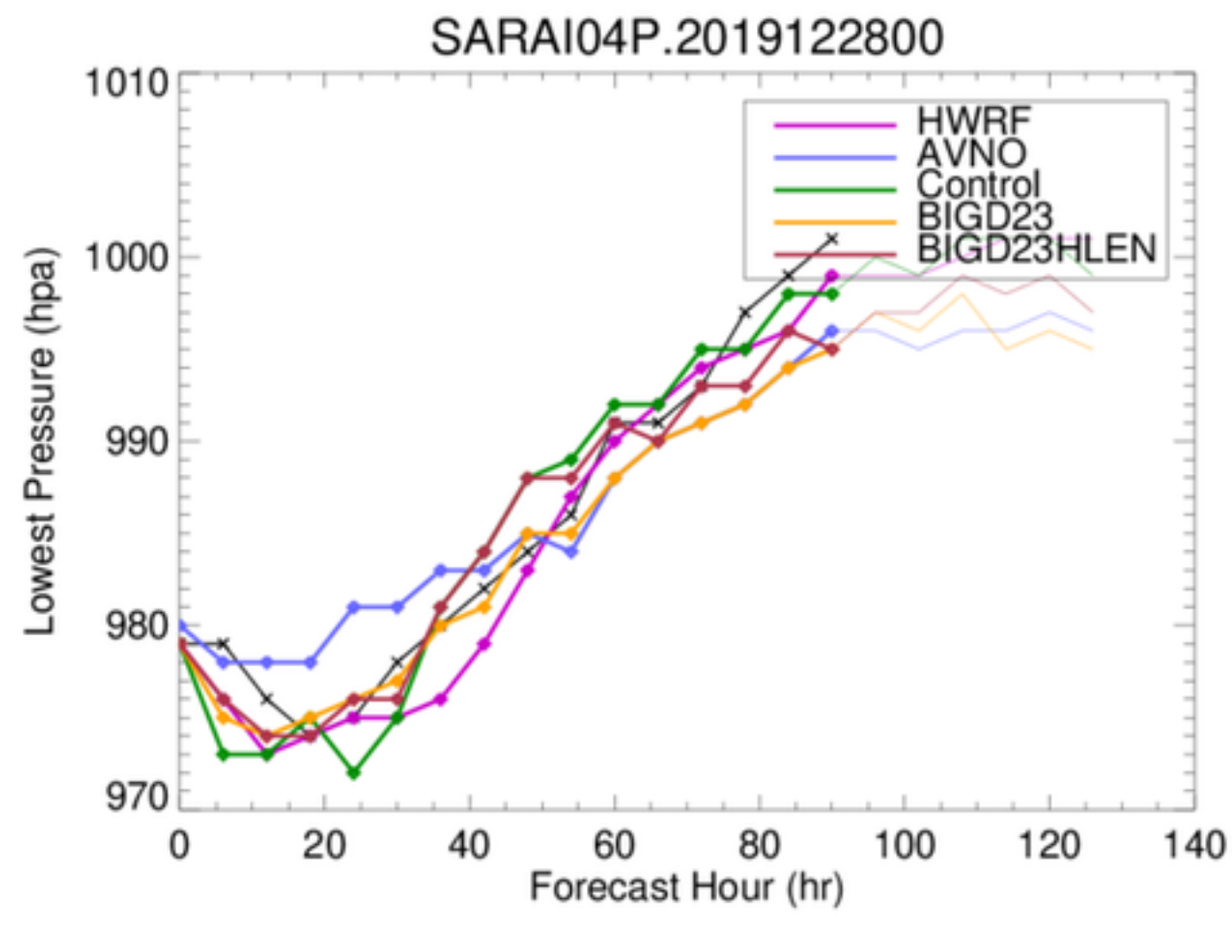
0 20 40 60 80 100 120 140


SARAI04P.2019122800
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
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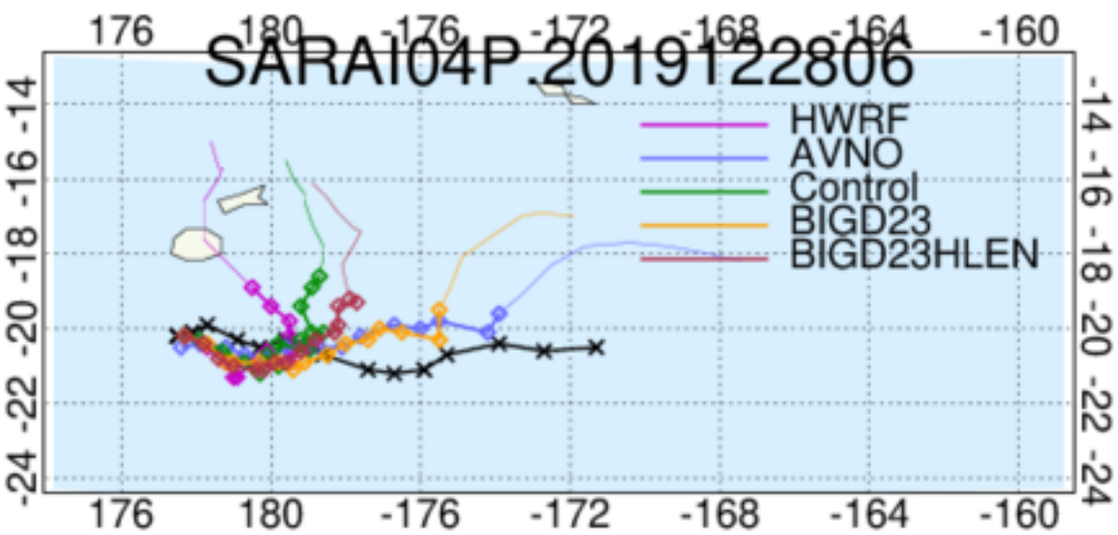
0 20 40 60 80 100 120 140


SARAI04P.2019122806
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AVNO
Control
BIGD23
BIGD23HLEN
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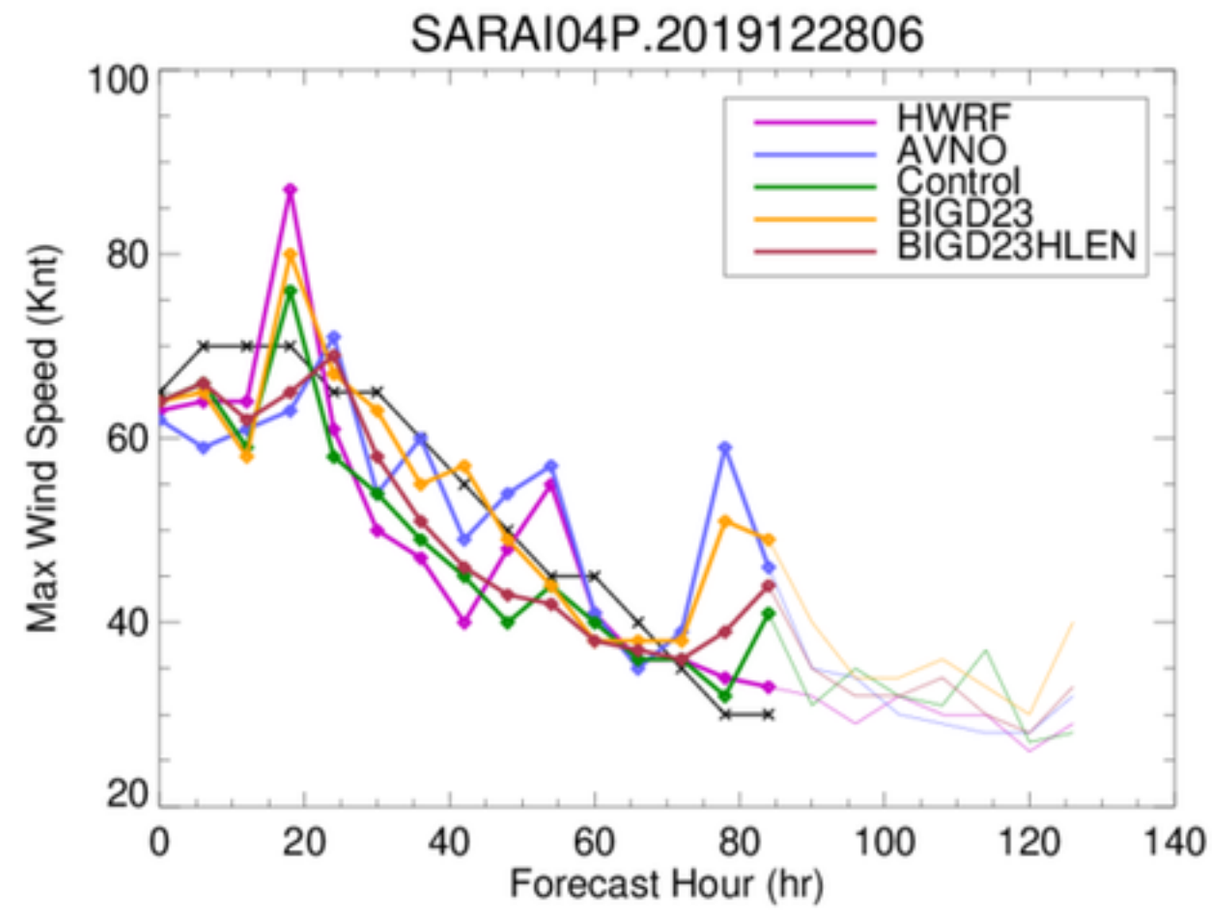
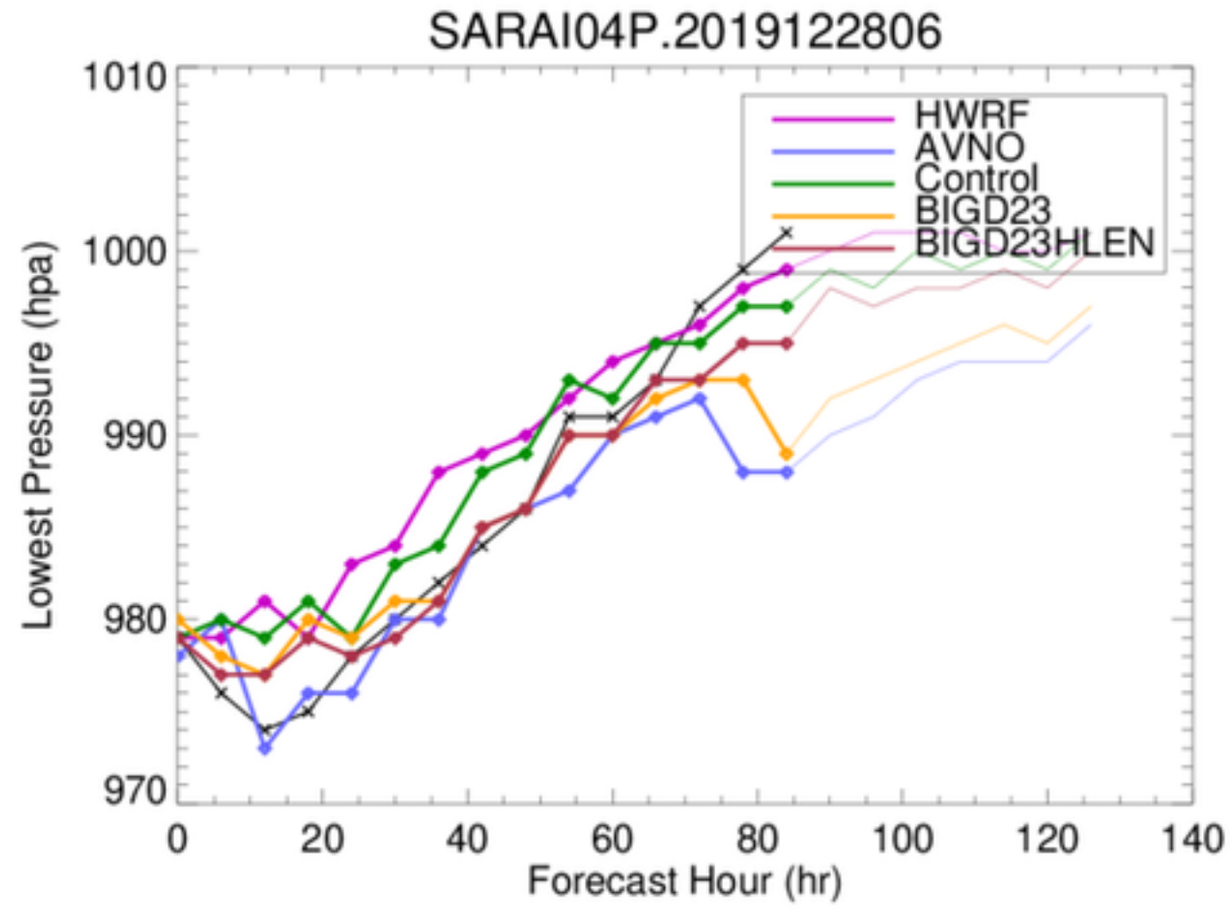
-18
-20
-22
-24


SARAI04P.2019122806
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20
40
60
80
100
0
20
40
60
80
100
120
140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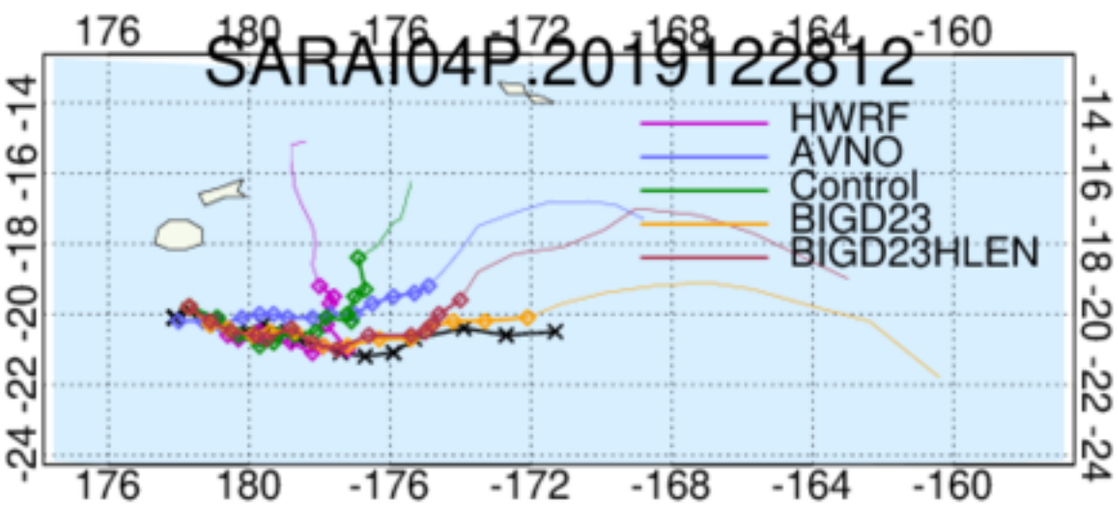
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
970
980
990
1000
1010
0
20
40
60
80
100
120
140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AVNO
Control
BIGD23
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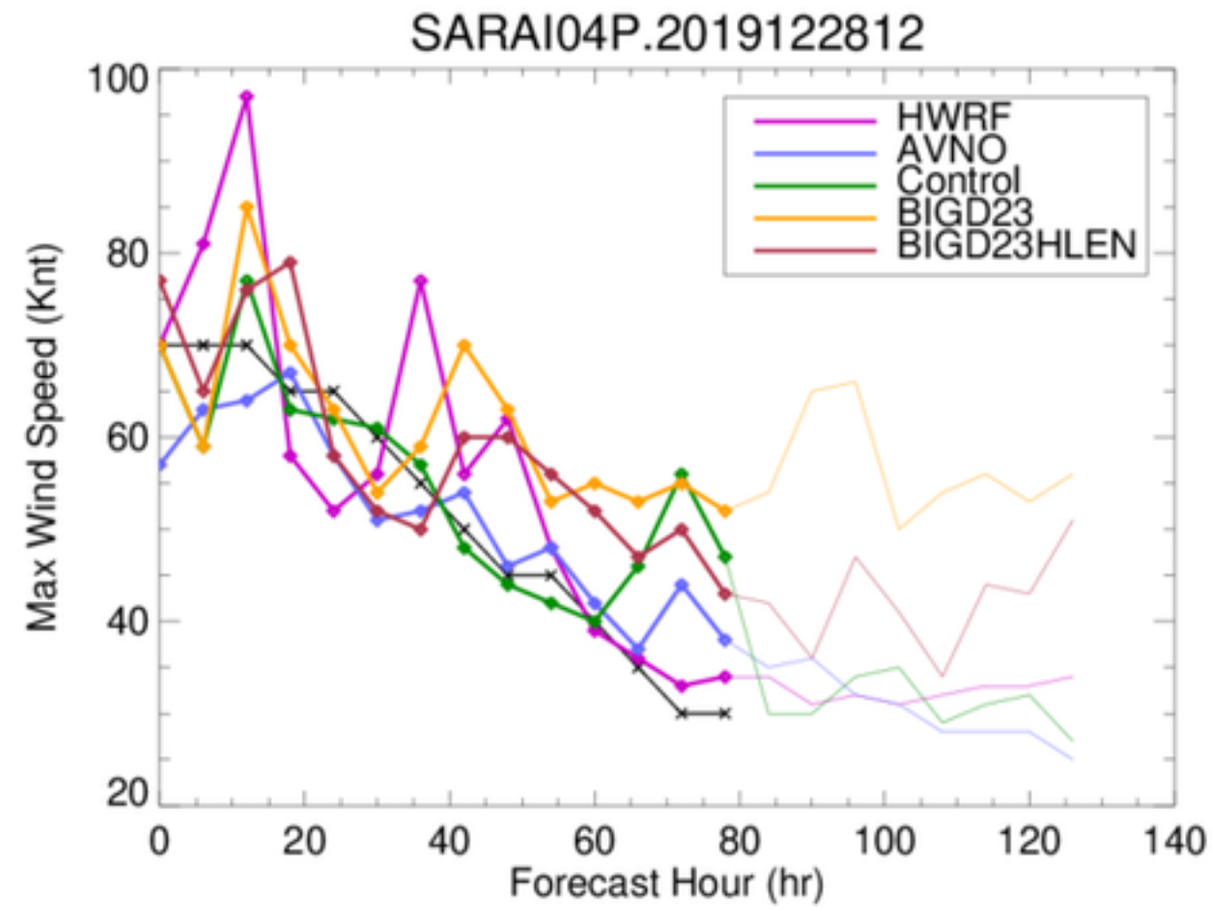
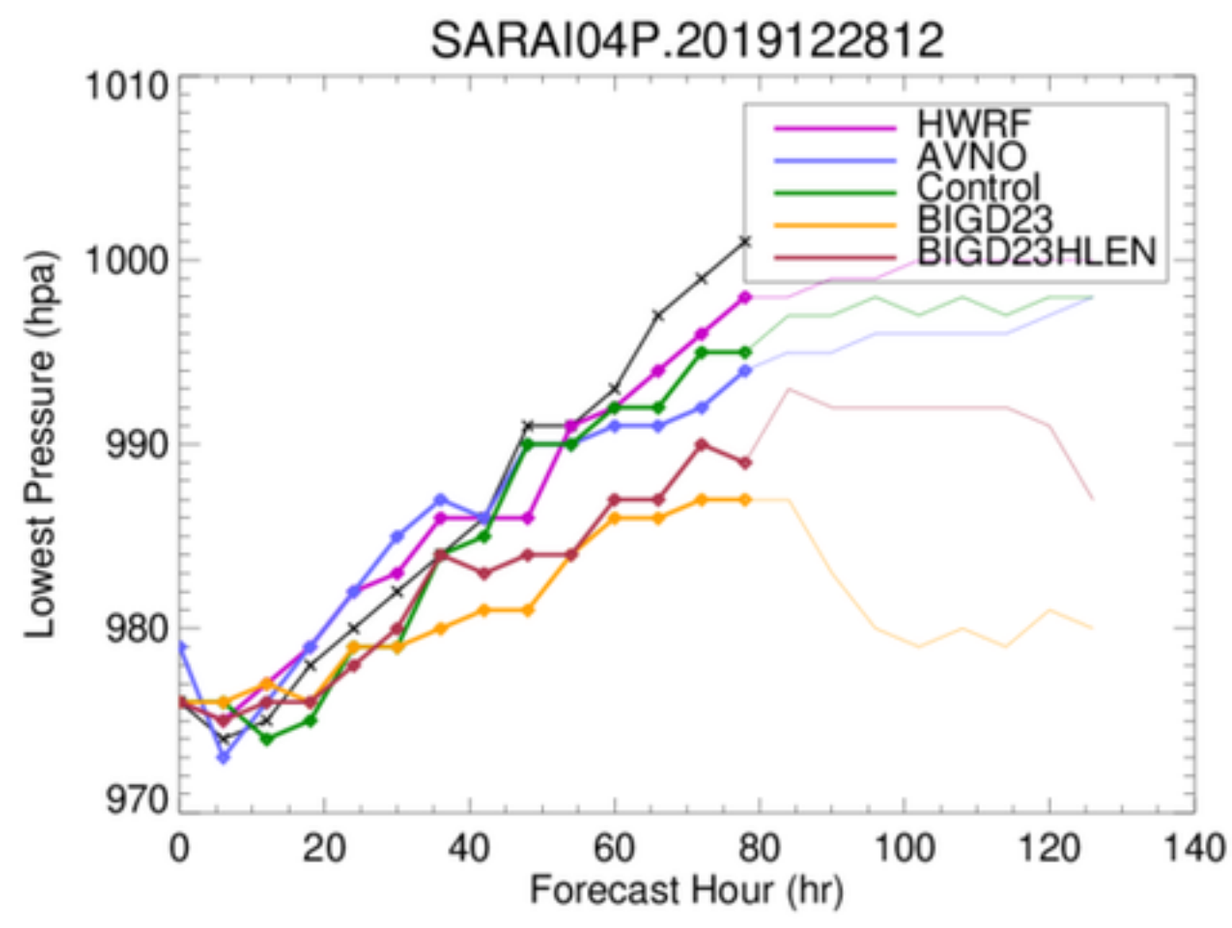
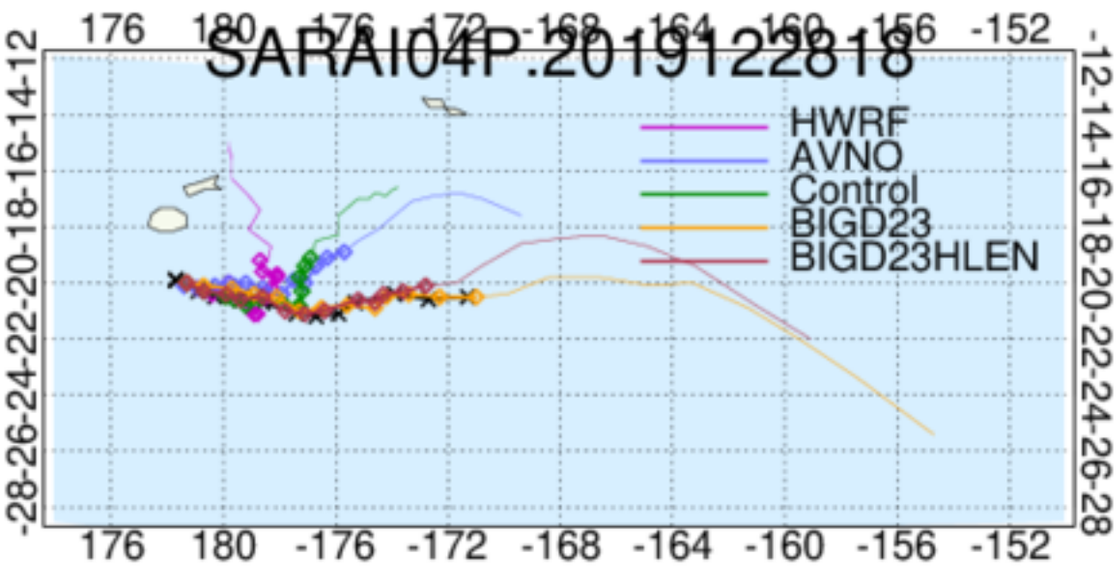
-18
-20
-22
-24


SARAI04P.2019122812
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20
40
60
80
100
0
20
40
60
80
100
120
140


SARAI04P.2019122812
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
970
980
990
1000
1010
0
20
40
60
80
100
120
140


SARAI04P.2019122818
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AVNO
Control
BIGD23
BIGD23HLEN
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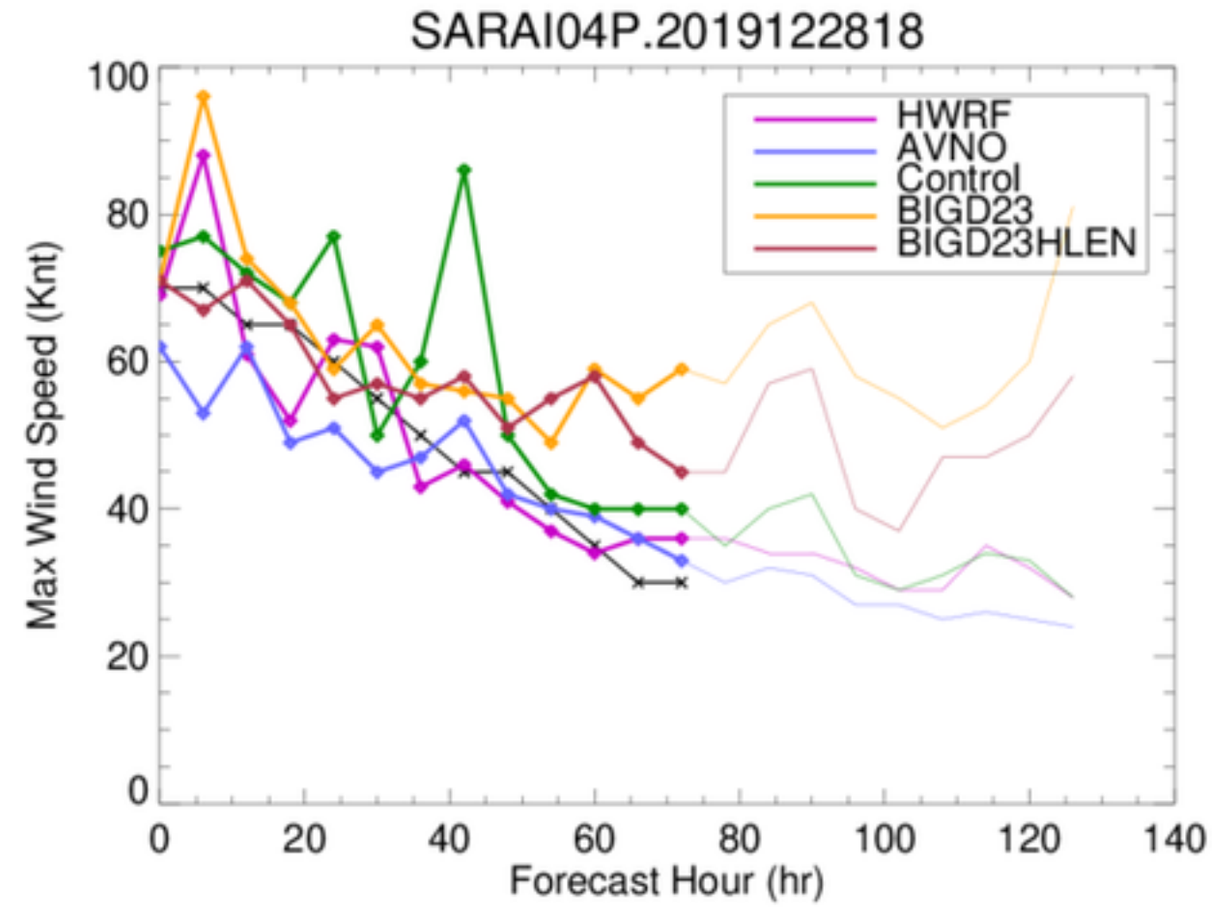
-12-14-16-18-20-22-24-26-28


SARAI04P.2019122818
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
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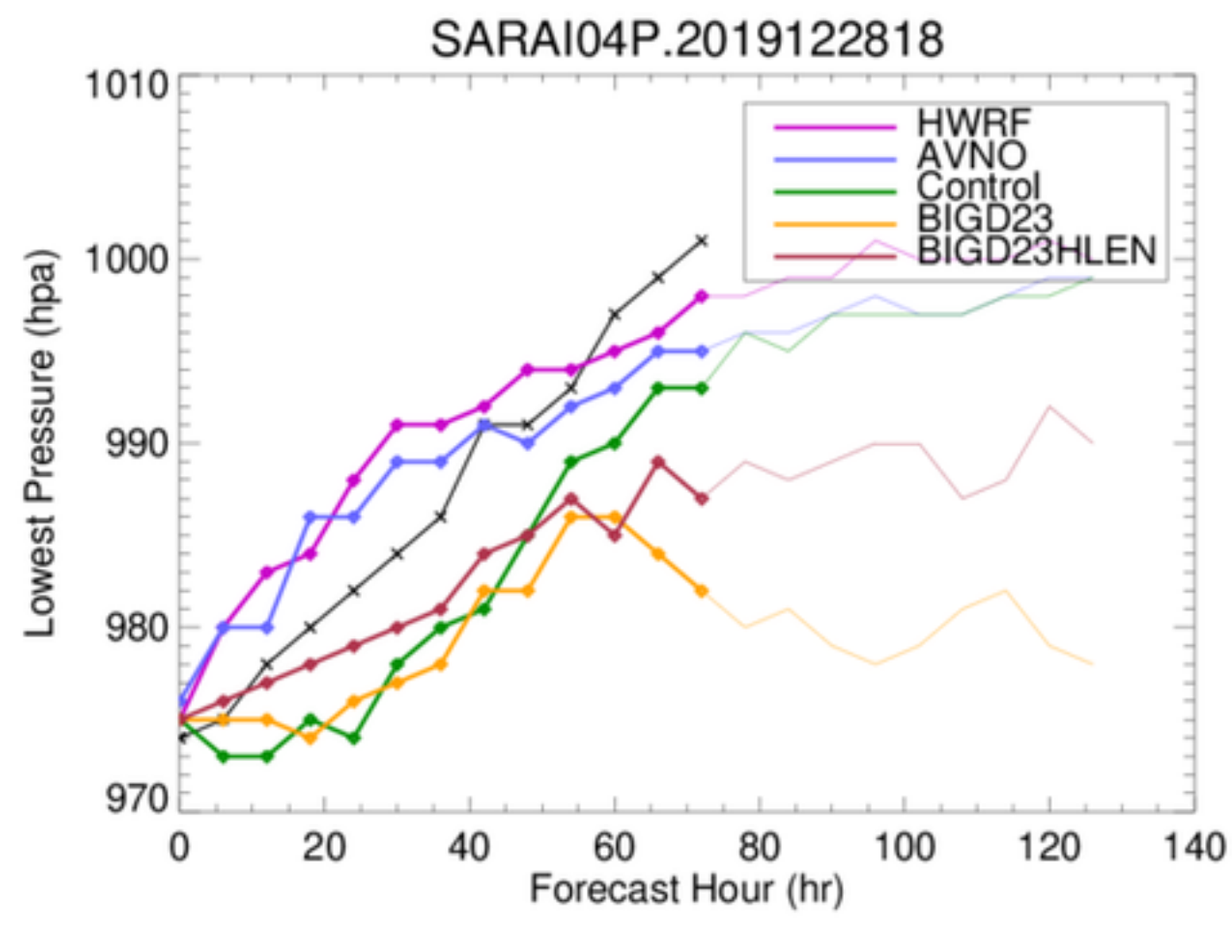
0 20 40 60 80 100


SARAI04P.2019122818
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
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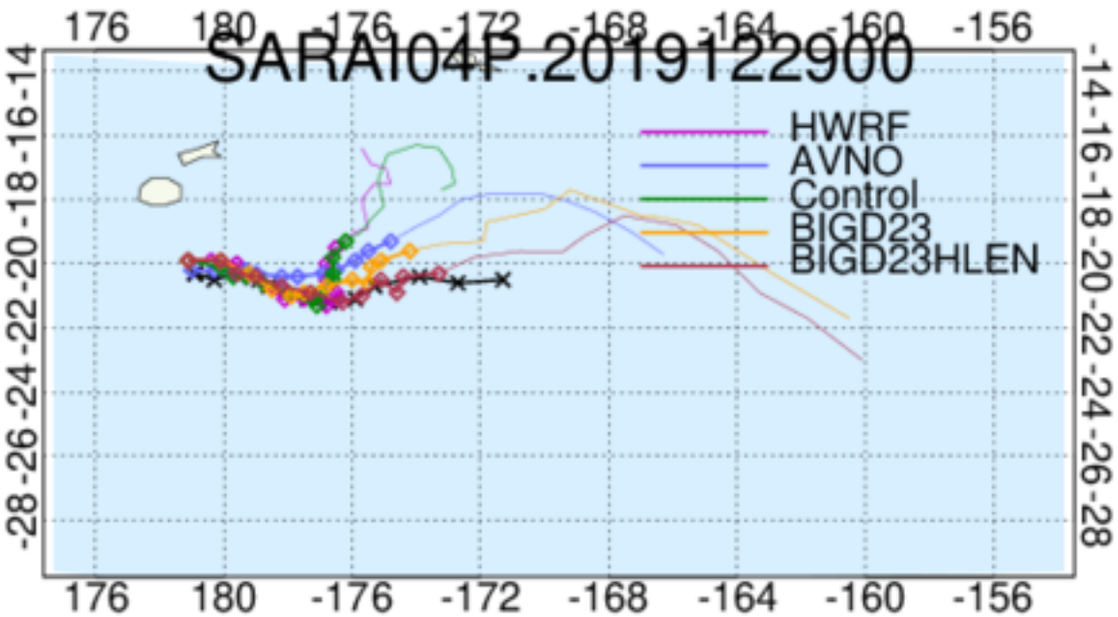
970 980 990 1000 1010


SARAI04P.2019122900
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AVNO
Control
BIGD23
BIGD23HLEN
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-168
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-14
-16
-18
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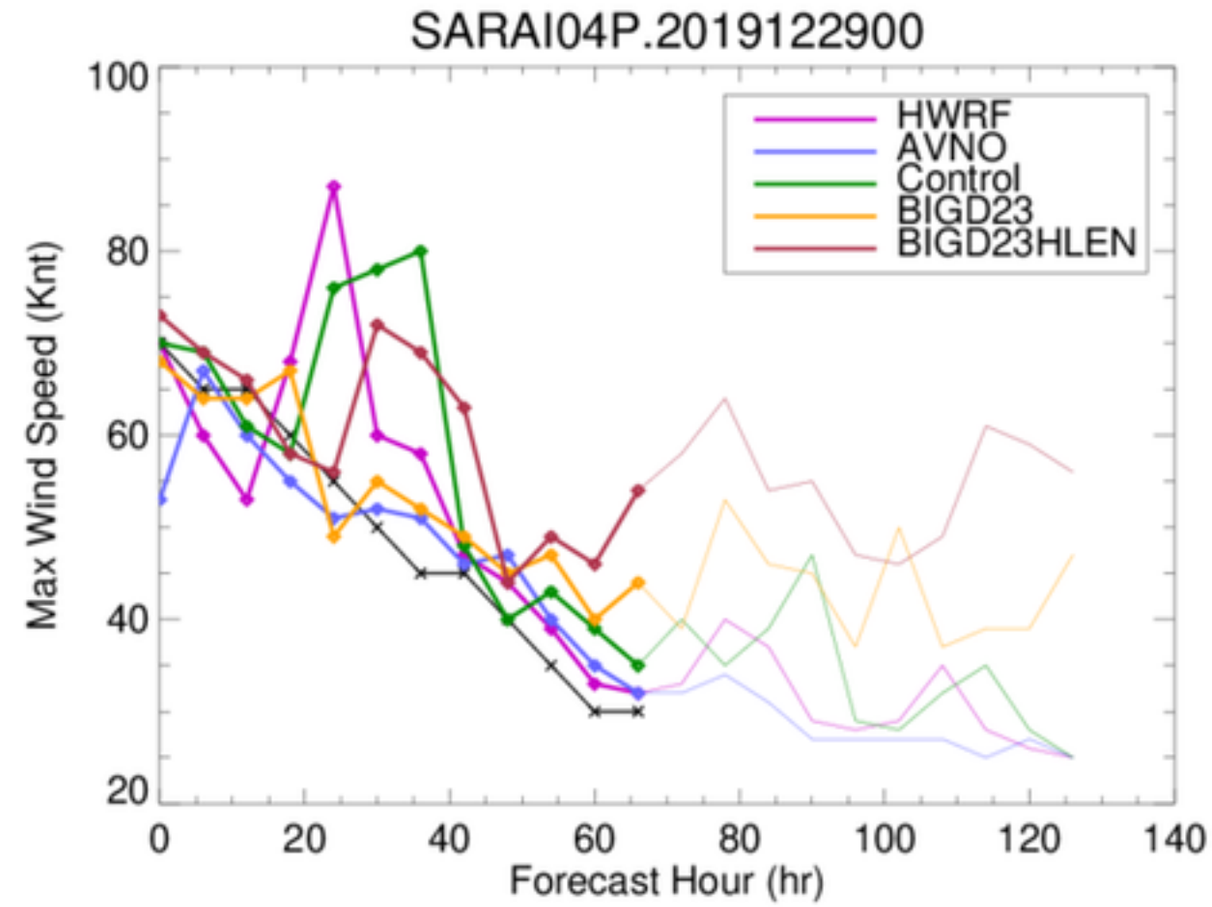
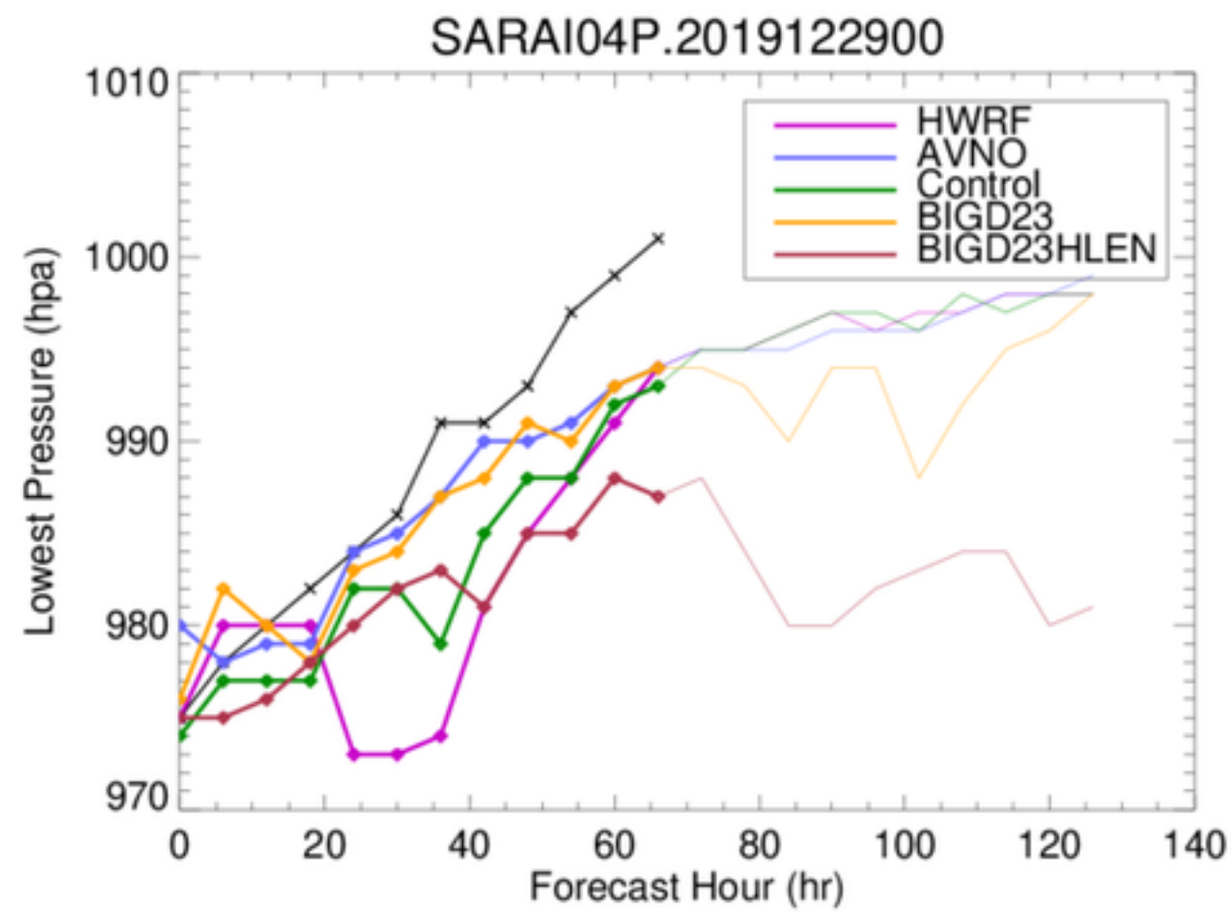
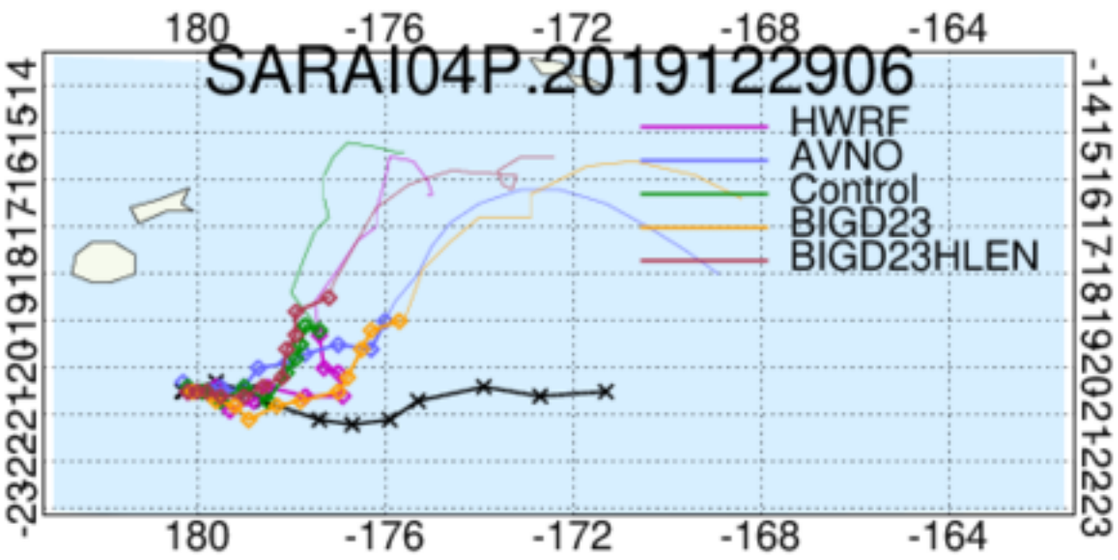
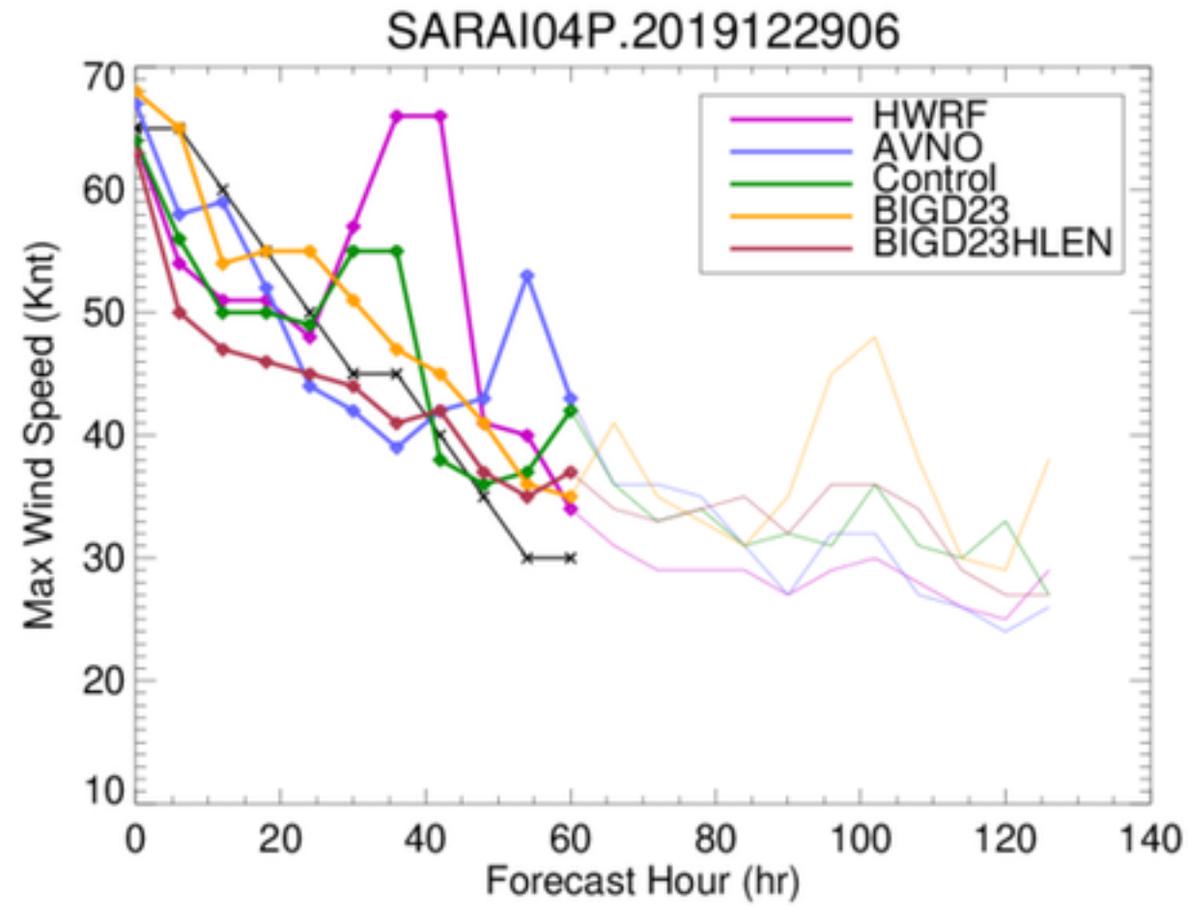
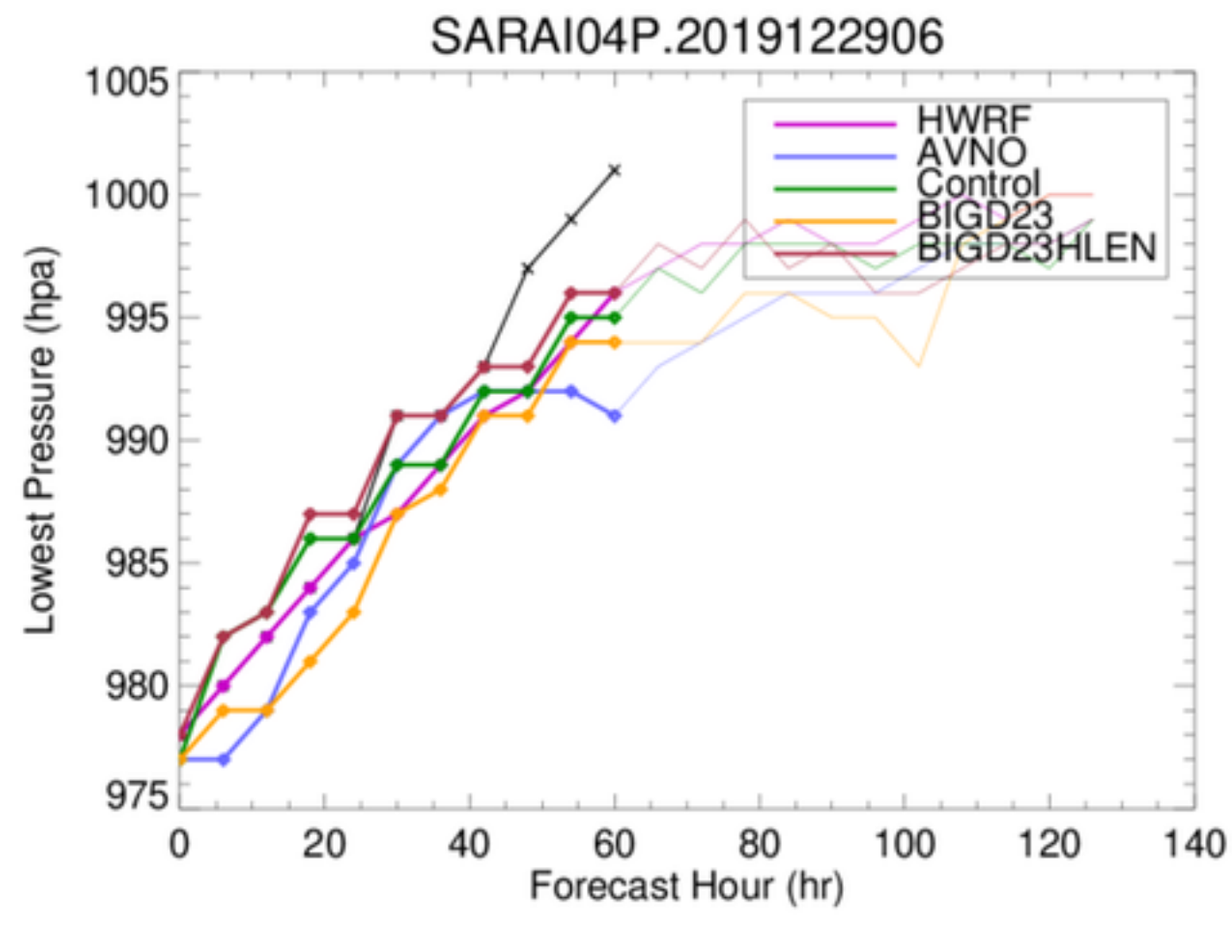
-22
-24
-26
-28

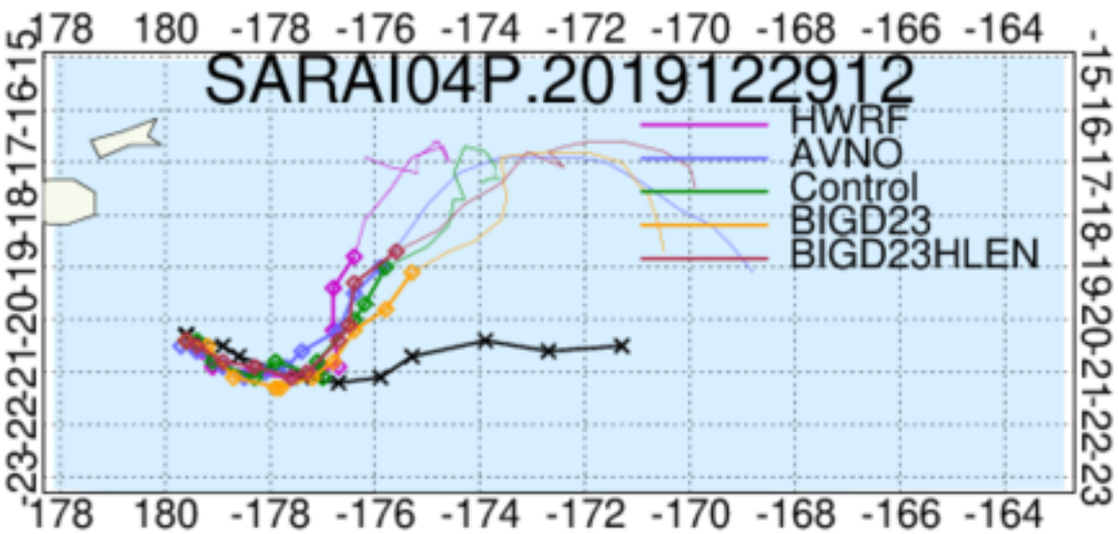

SARAI04P.2019122900
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20
40
60
80
100
0
20
40
60
80
100
120
140

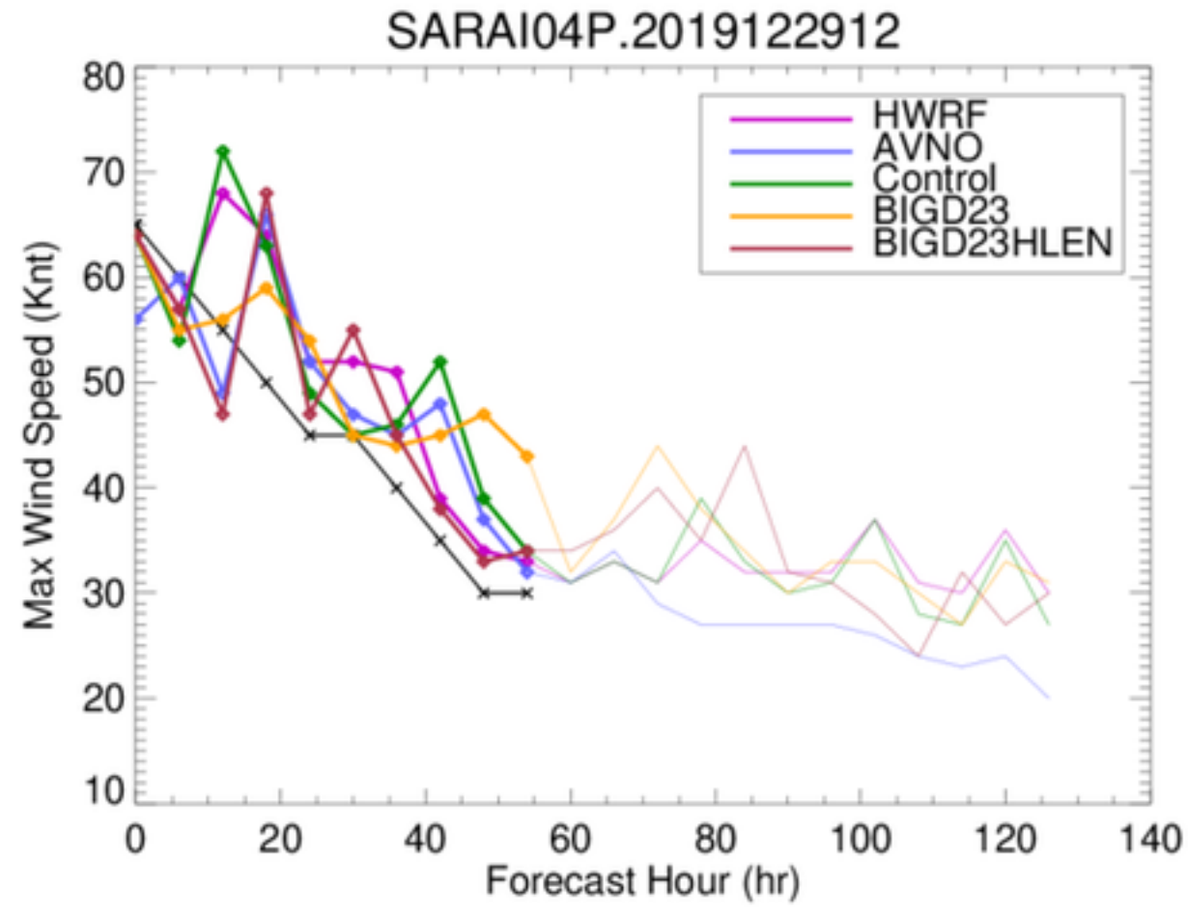

SARAI04P.2019122900
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
970
980
990
1000
1010
0
20
40
60
80
100
120
140

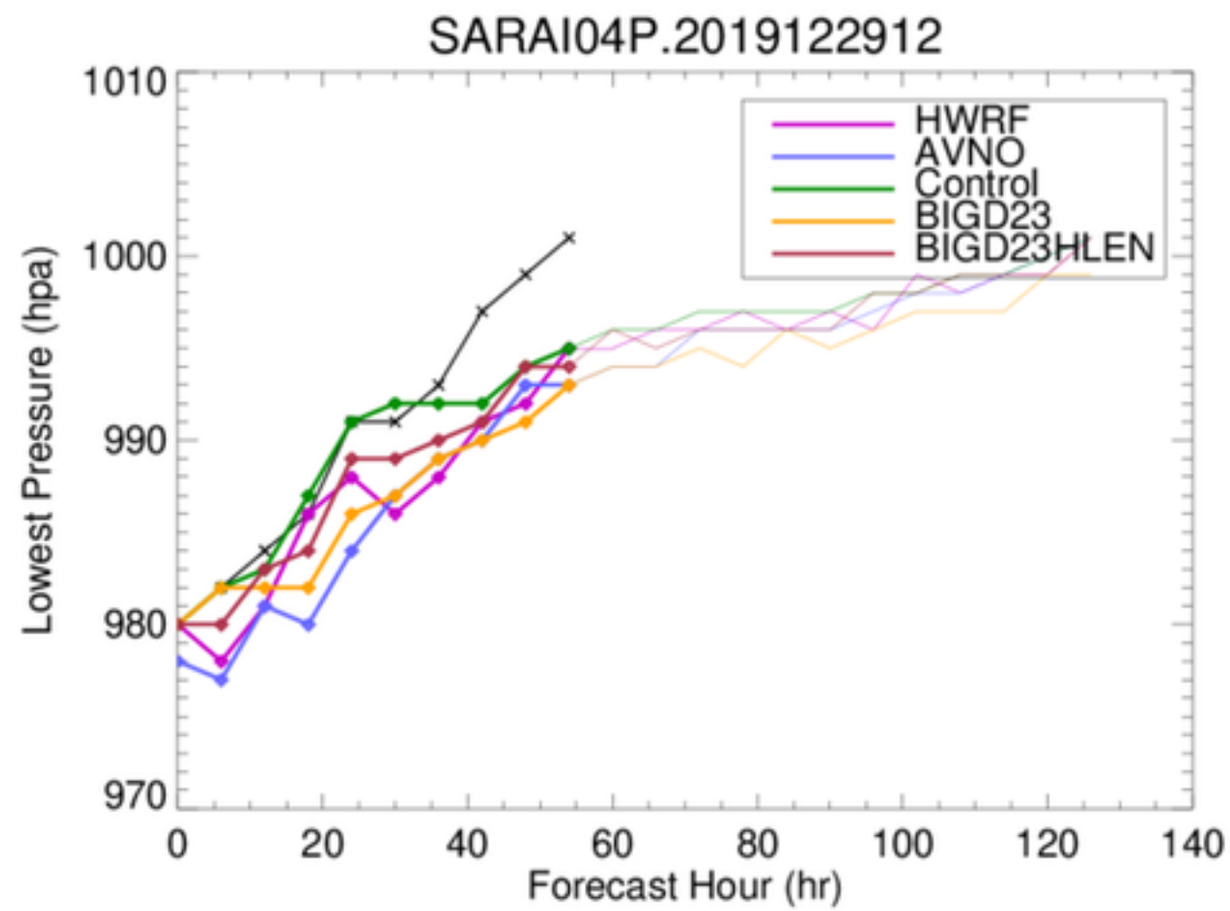

SARAI04P.2019122906
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
180
-176
-172
-168
-164
-23
-22
-21
-20
-19
-18
-17
-16
-15
-14
-14
-15
-16
-17
-18
-19
-20
-21
-22
-23

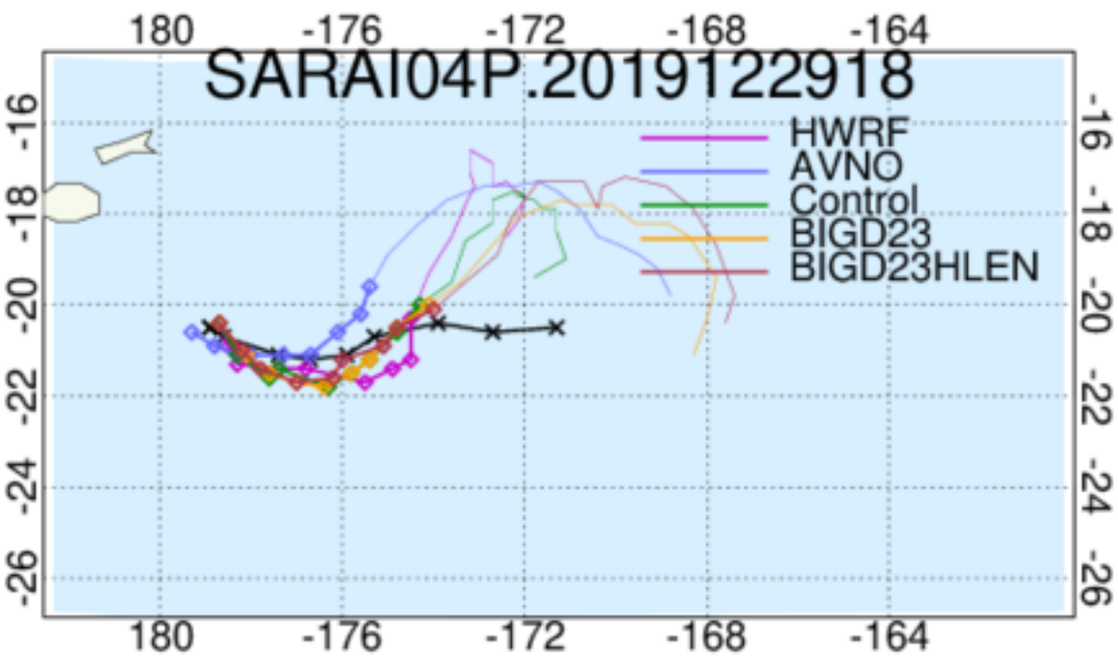

SARAI04P.2019122906
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
10
20
30
40
50
60
70
0
20
40
60
80
100
120
140

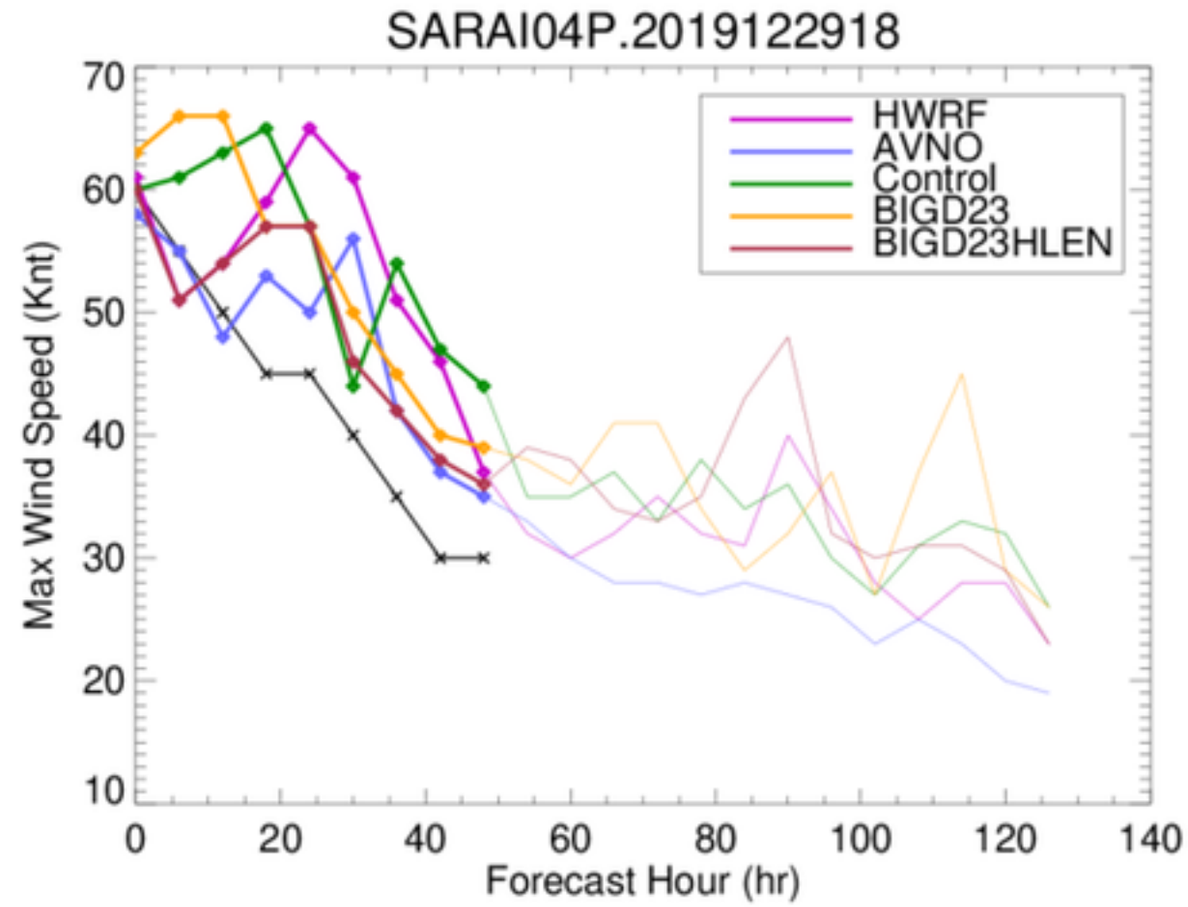

SARAI04P.2019122906
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
975
980
985
990
995
1000
1005
0
20
40
60
80
100
120
140

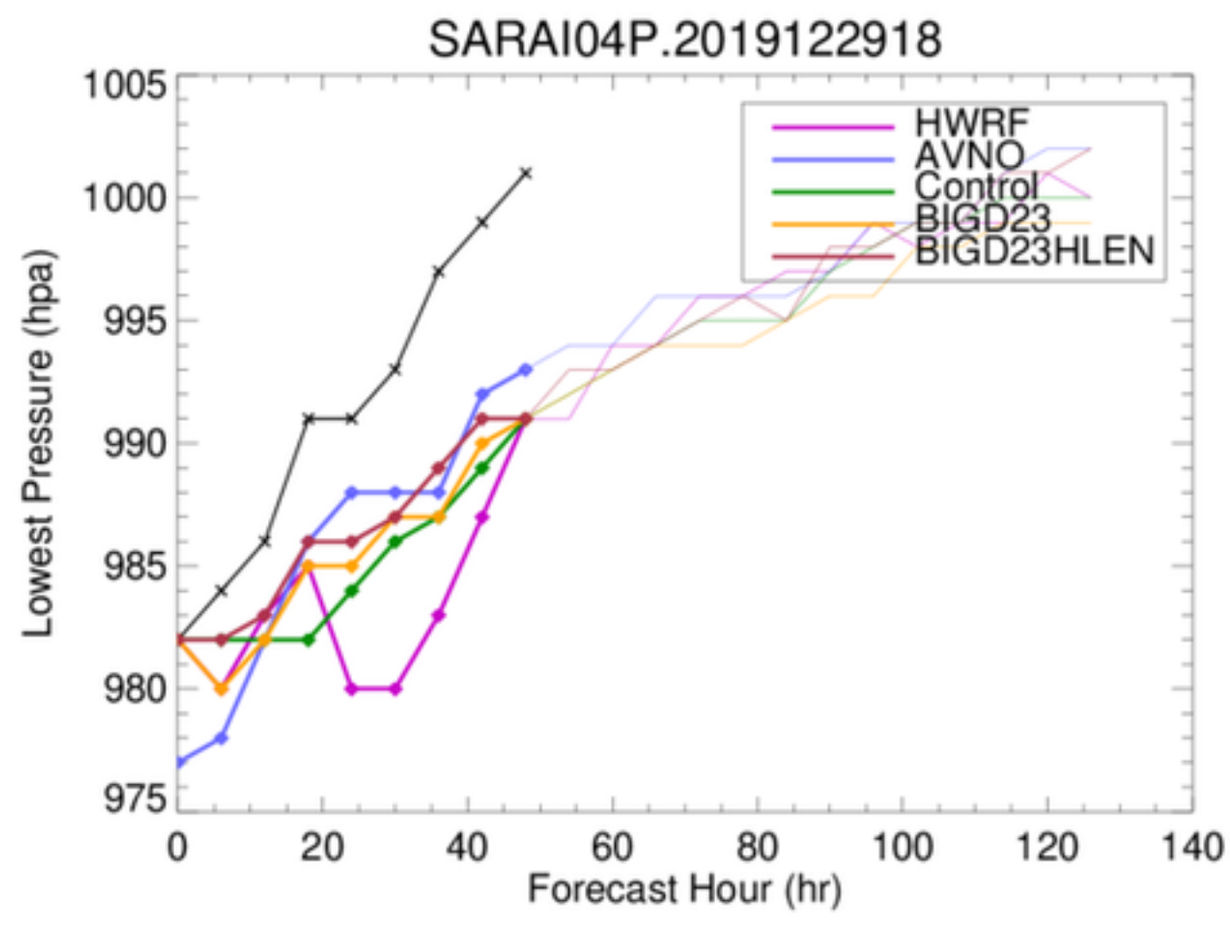

SARAI04P.2019122912
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
-178 180 -178 -176 -174 -172 -170 -168 -166 -164
-15 -16 -17 -18 -19 -20 -21 -22 -23

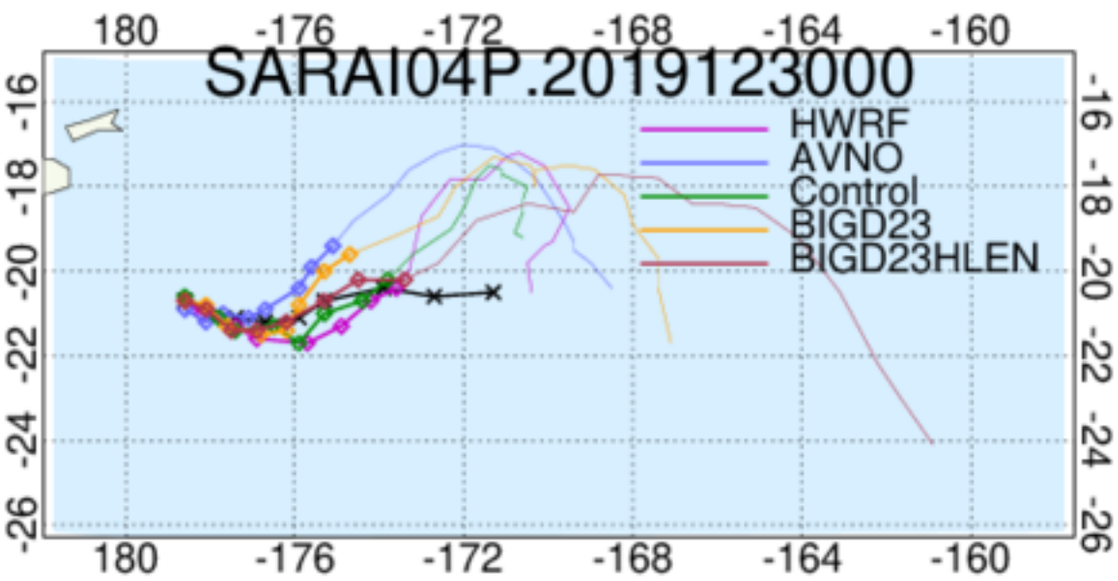

SARAI04P.2019122912
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
10 20 30 40 50 60 70 80
0 20 40 60 80 100 120 140


SARAI04P.2019122912
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
970 980 990 1000 1010
0 20 40 60 80 100 120 140


SARAI04P.2019122918
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
180
-176
-172
-168
-164
-16
-18
-20
-22
-24
-26


SARAI04P.2019122918
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
70
60
50
40
30
20
10
0
20
40
60
80
100
120
140


SARAI04P.2019122918
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
1005
1000
995
990
985
980
975
0
20
40
60
80
100
120
140


SARAI04P.2019123000
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
180
-176
-172
-168
-164
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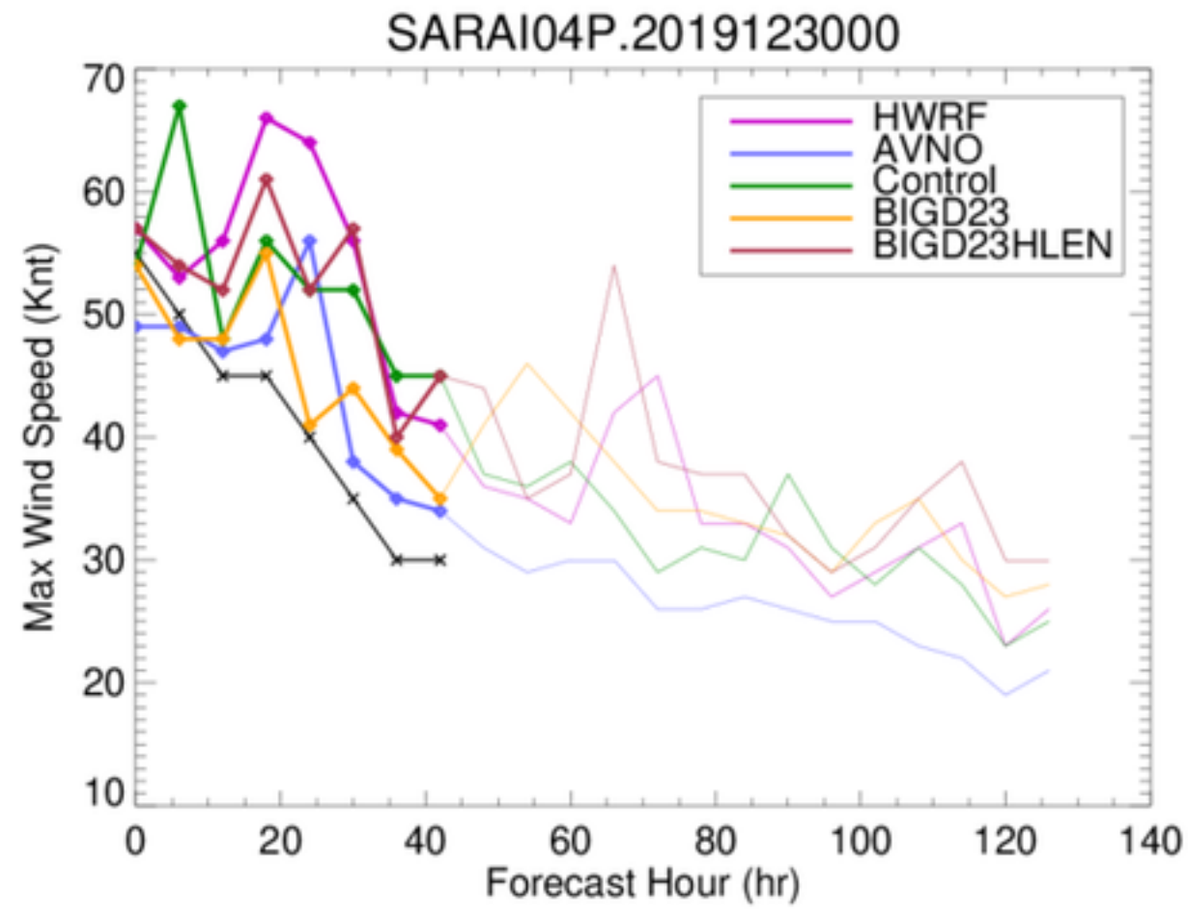
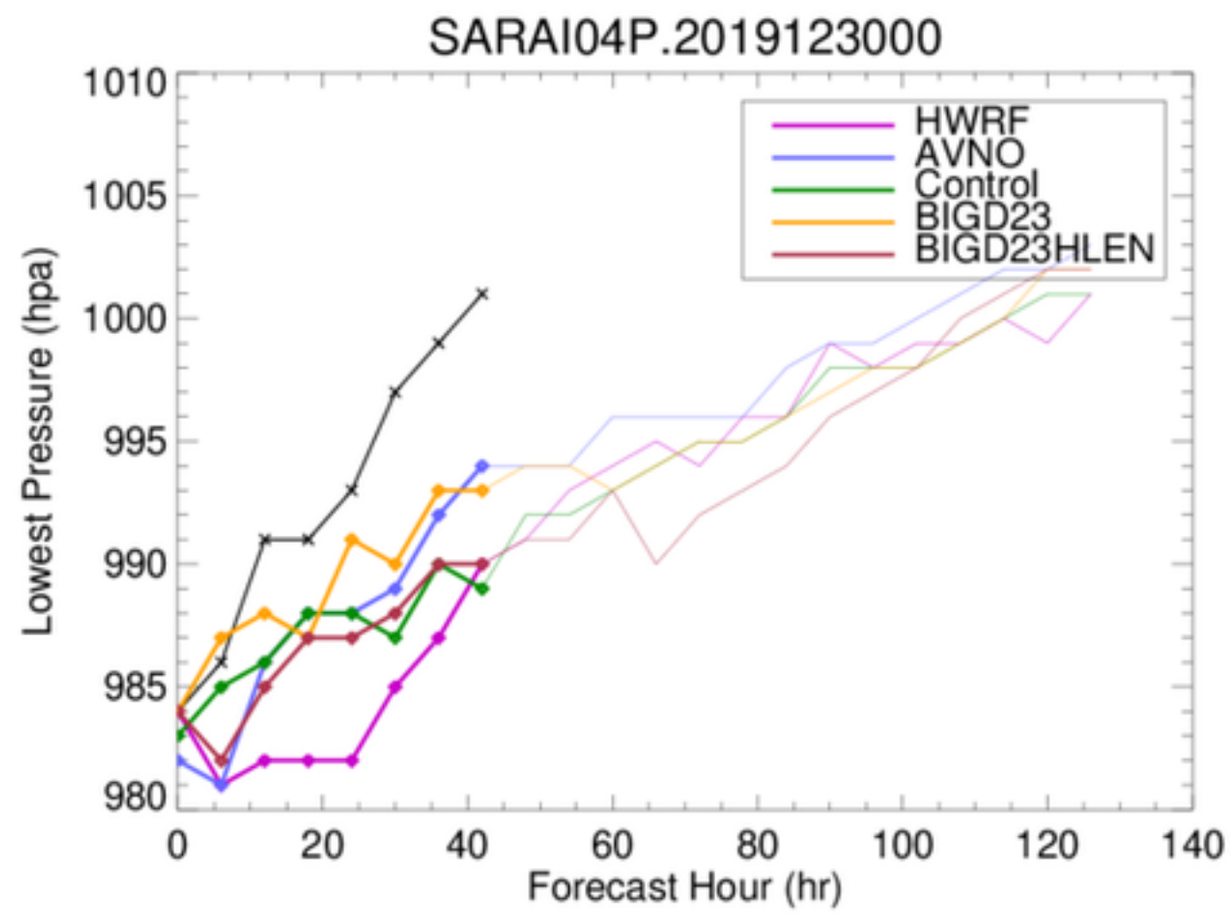
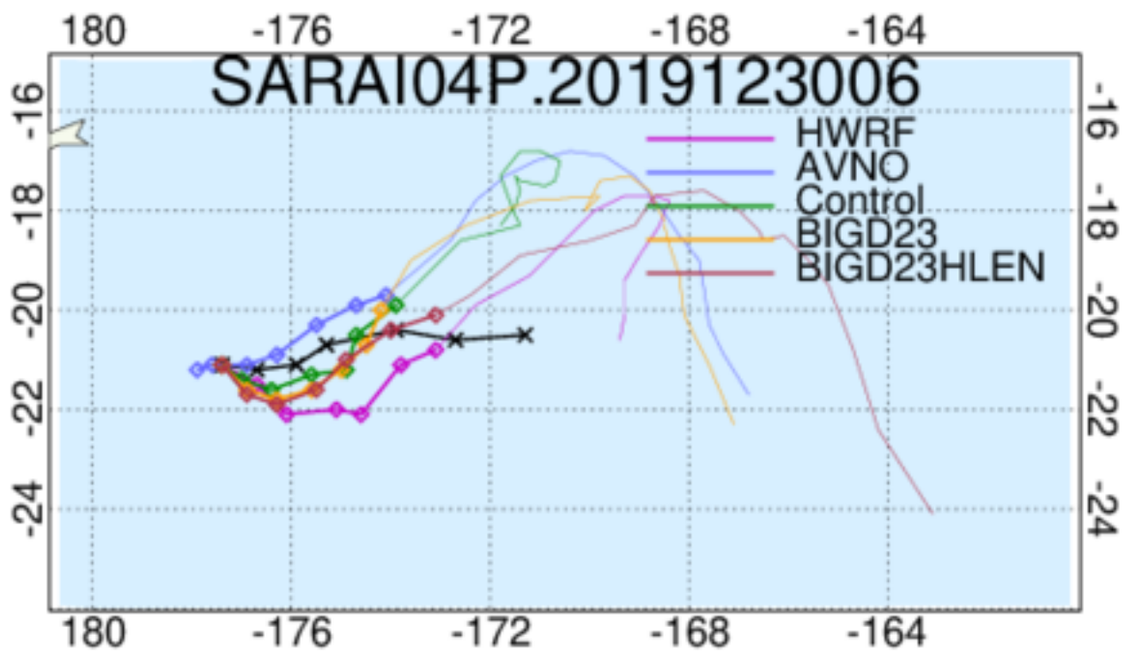
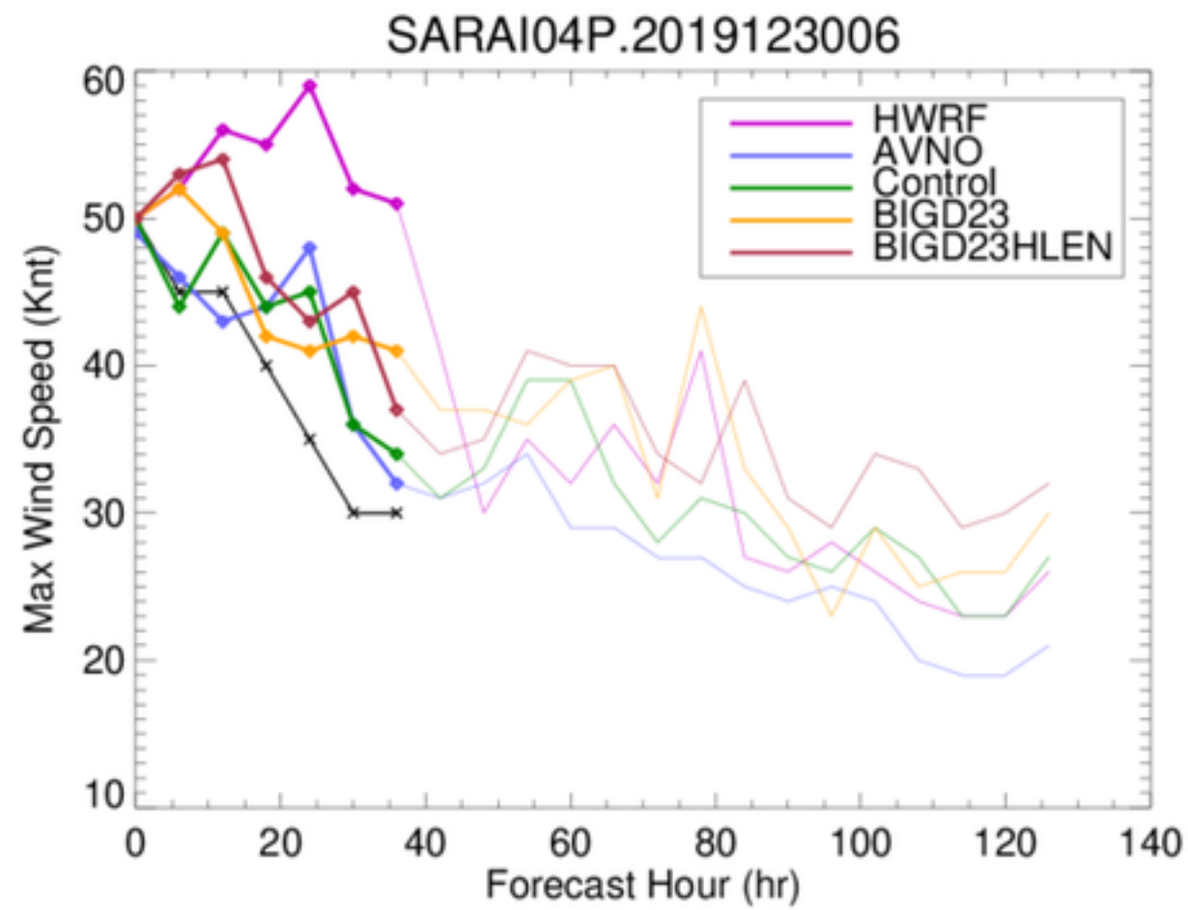
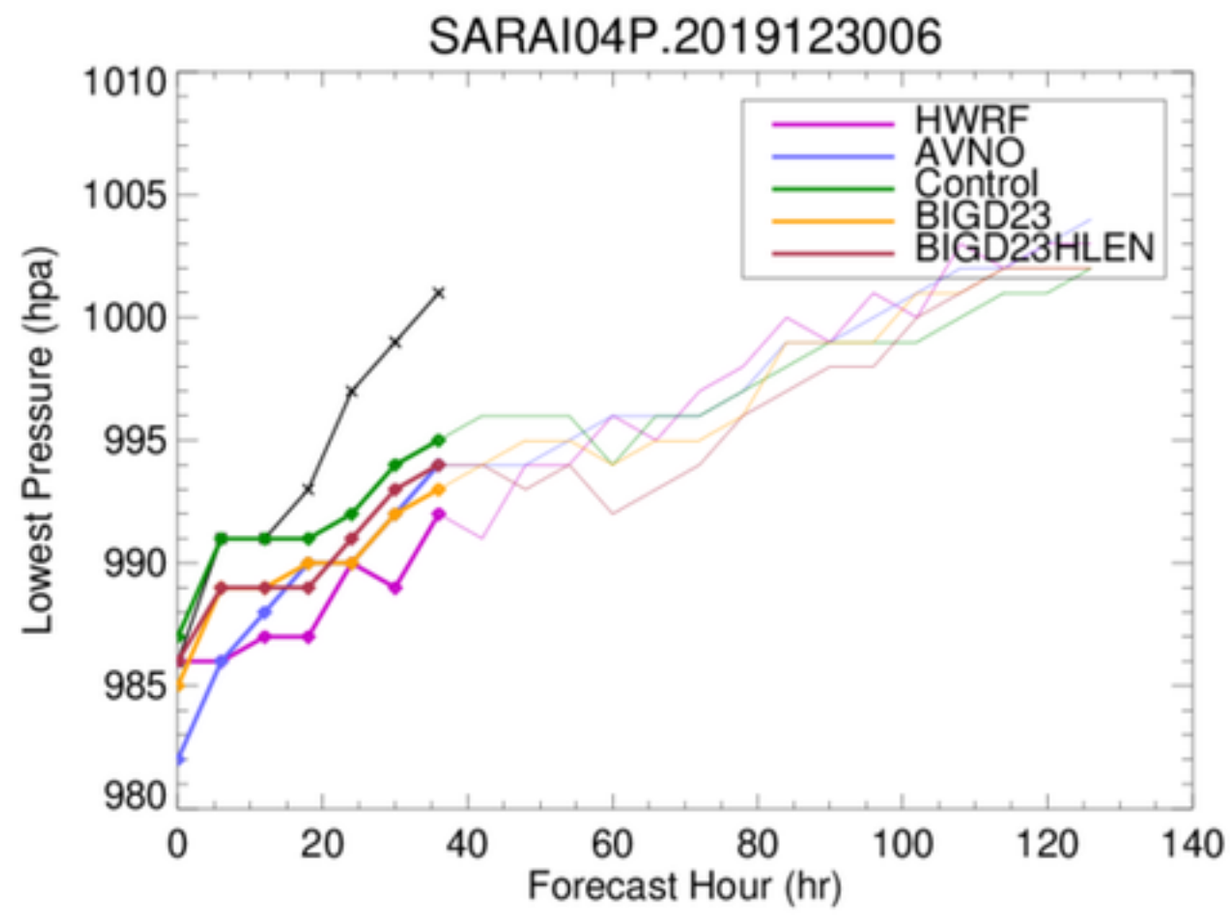
-18
-20
-22
-24
-26

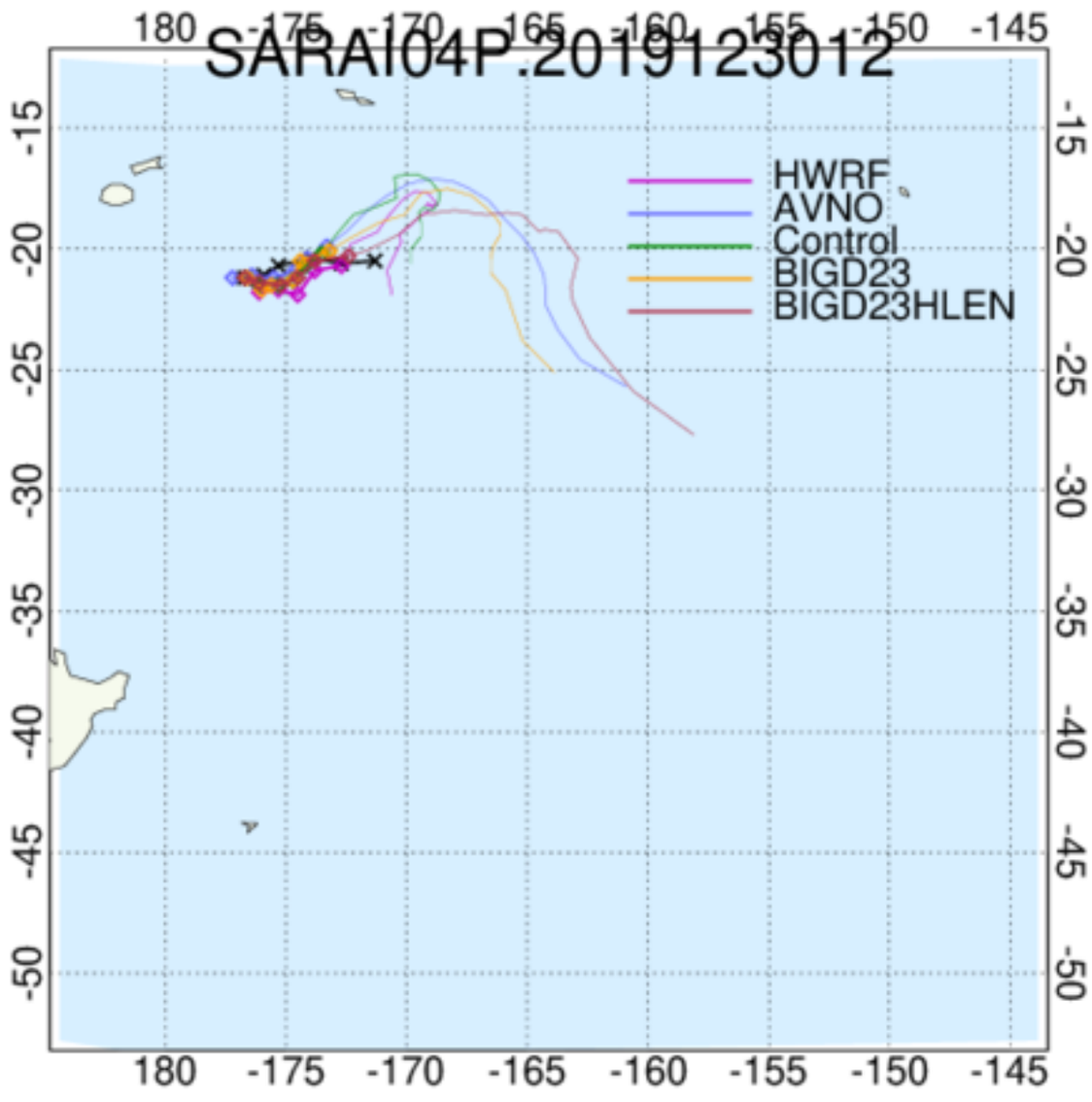

SARAI04P.2019123000
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
10
20
30
40
50
60
70
0
20
40
60
80
100
120
140

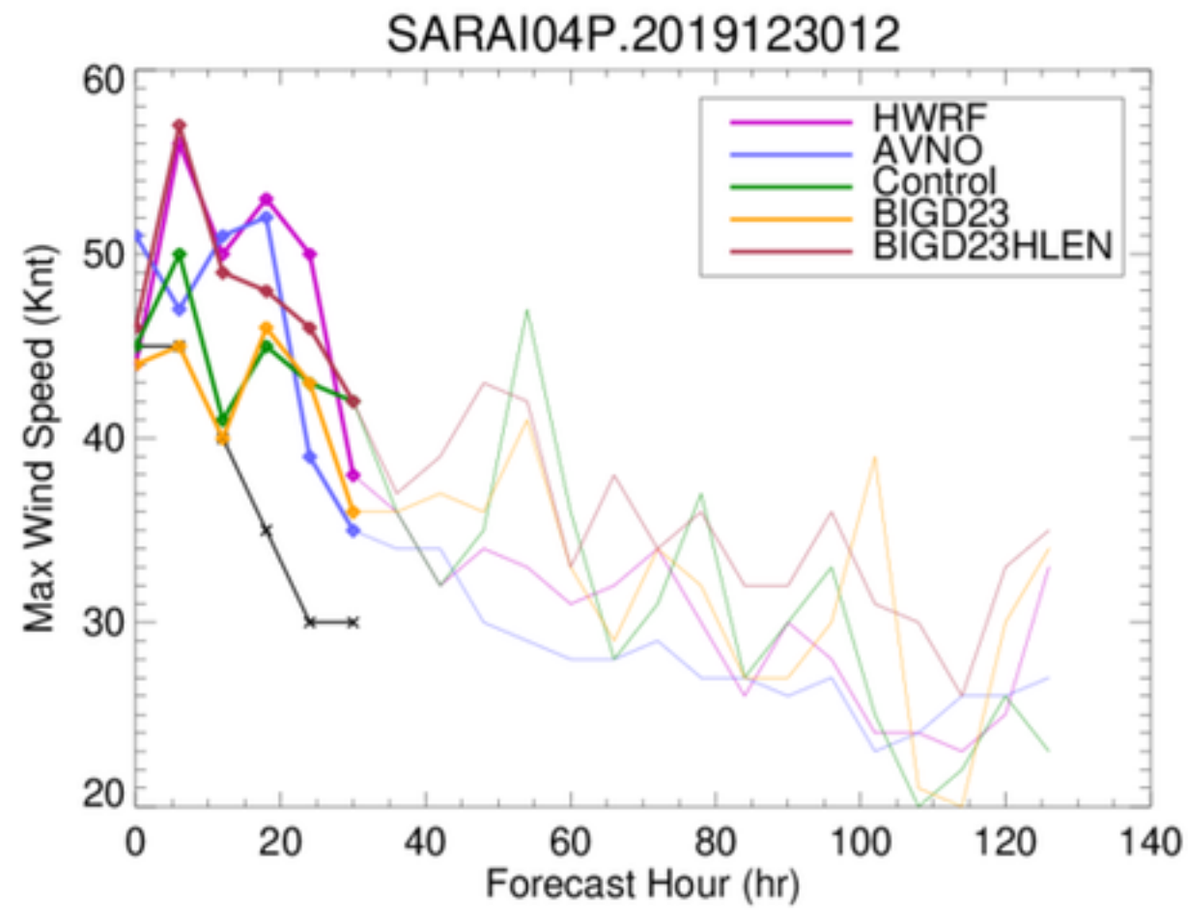

SARAI04P.2019123000
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
980
985
990
995
1000
1005
1010
0
20
40
60
80
100
120
140

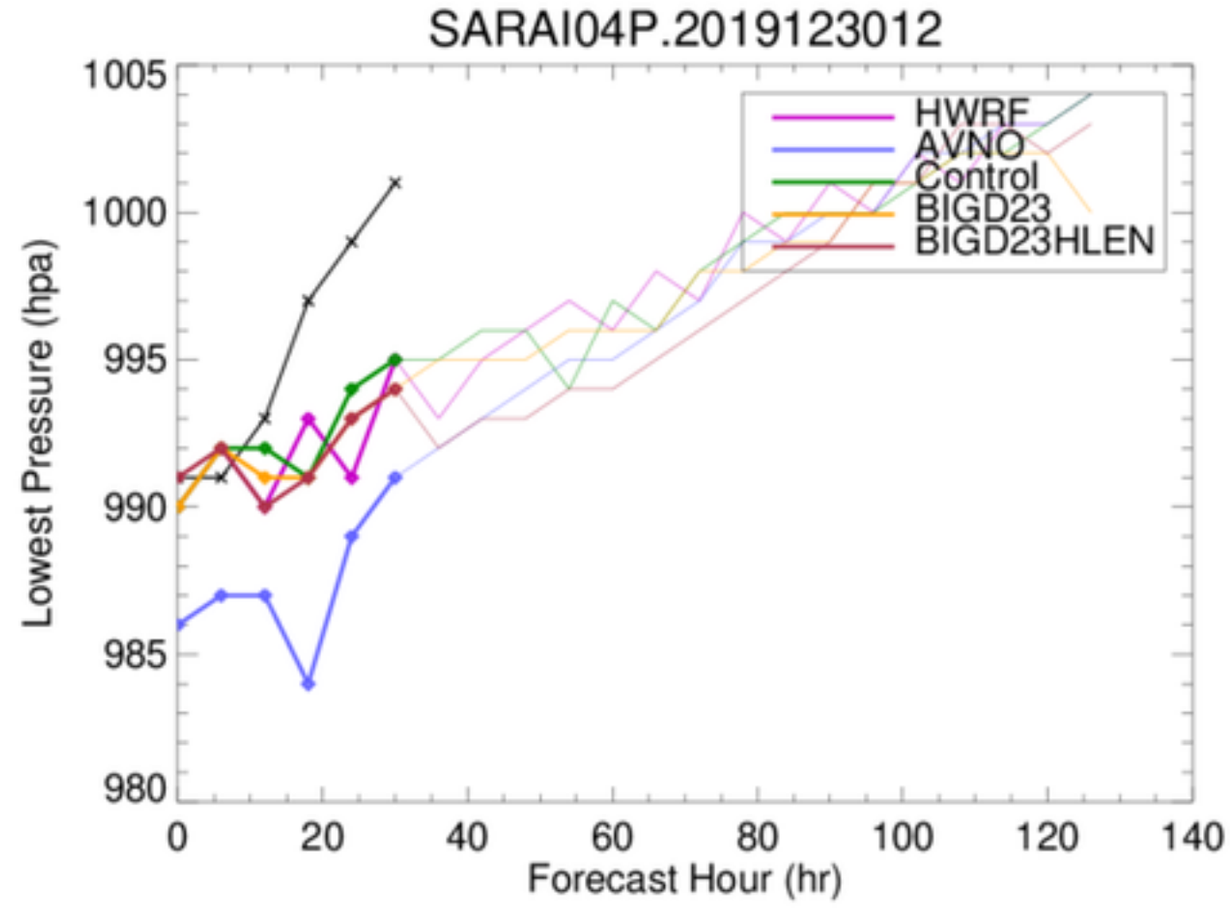

SARAI04P.2019123006
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
180
-176
-172
-168
-164
-16
-18
-20
-22
-24

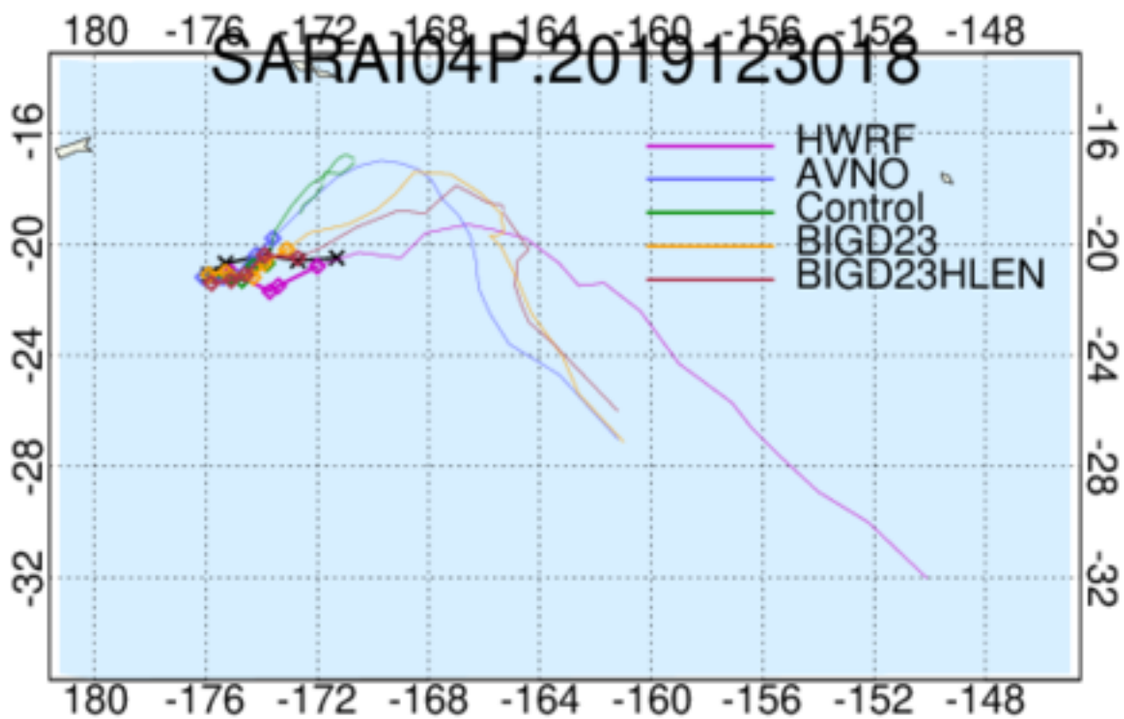

SARAI04P.2019123006
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
10
20
30
40
50
60
0
20
40
60
80
100
120
140

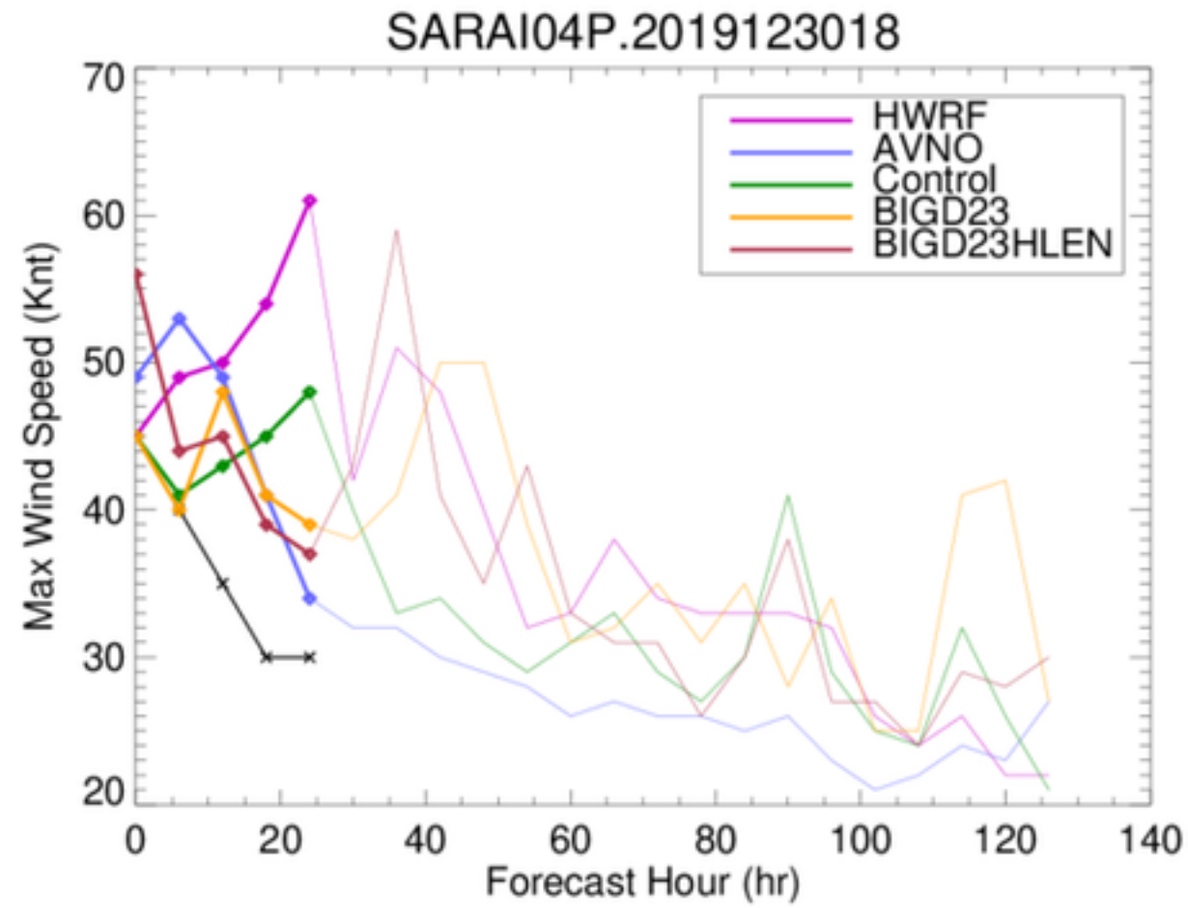

SARAI04P.2019123006
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
980
985
990
995
1000
1005
1010
0
20
40
60
80
100
120
140

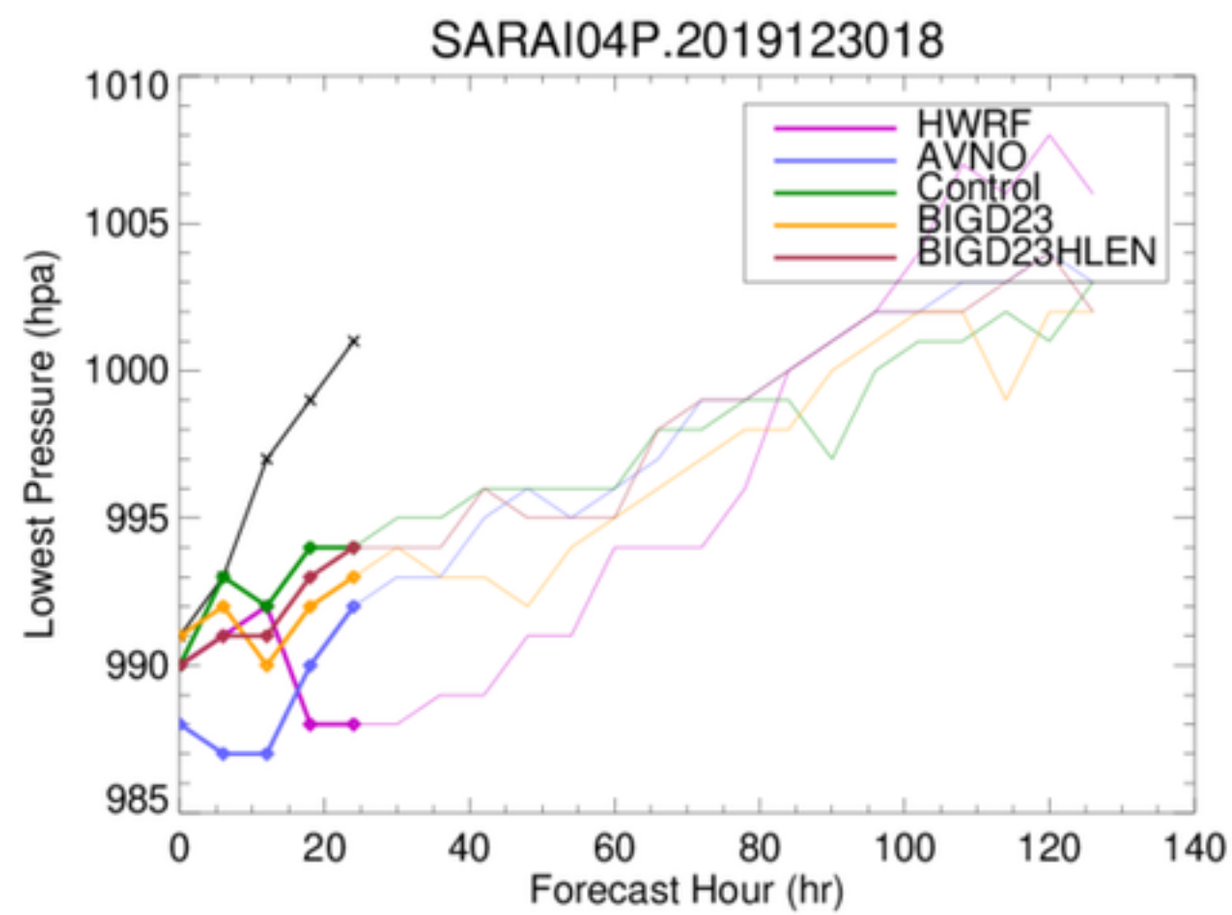

SARAI04P.2019123012
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
180
-175
-170
-165
-160
-155
-150
-145
-15
-20
-25
-30
-35
-40
-45
-50

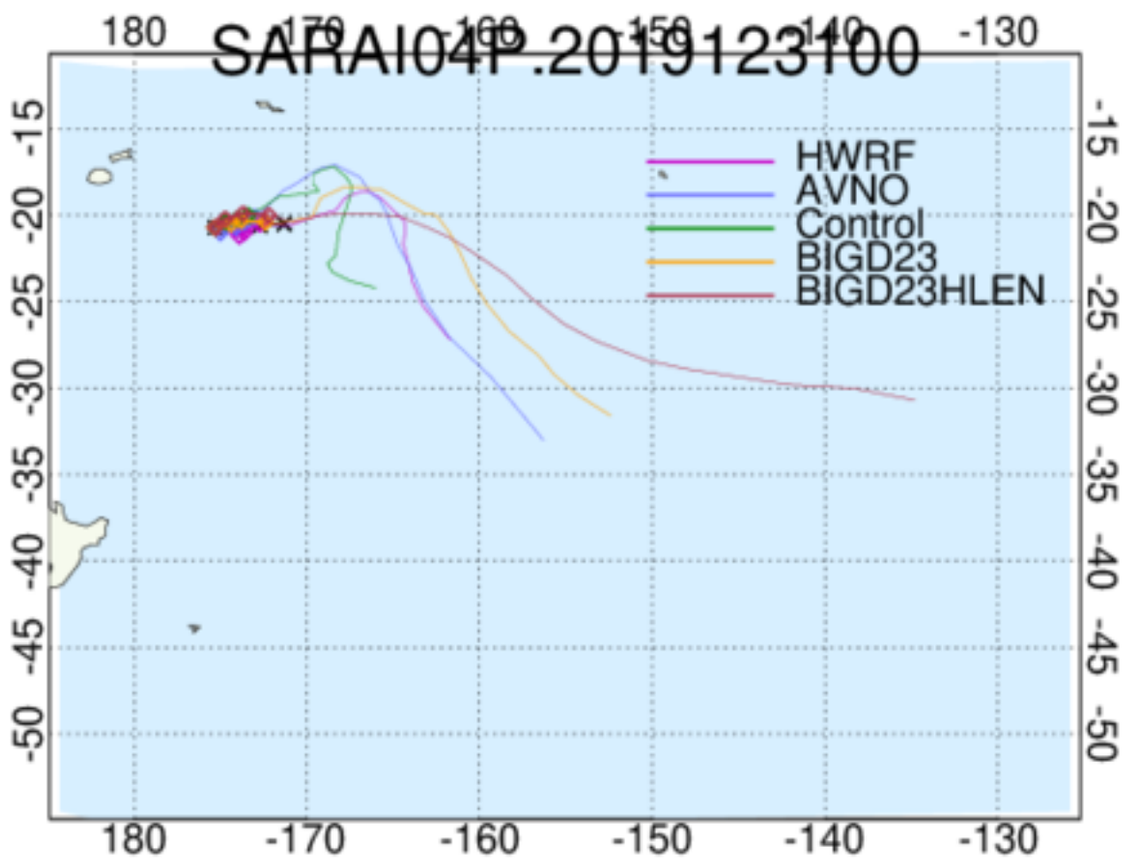

SARAI04P.2019123012
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
60
50
40
30
20
0
20
40
60
80
100
120
140

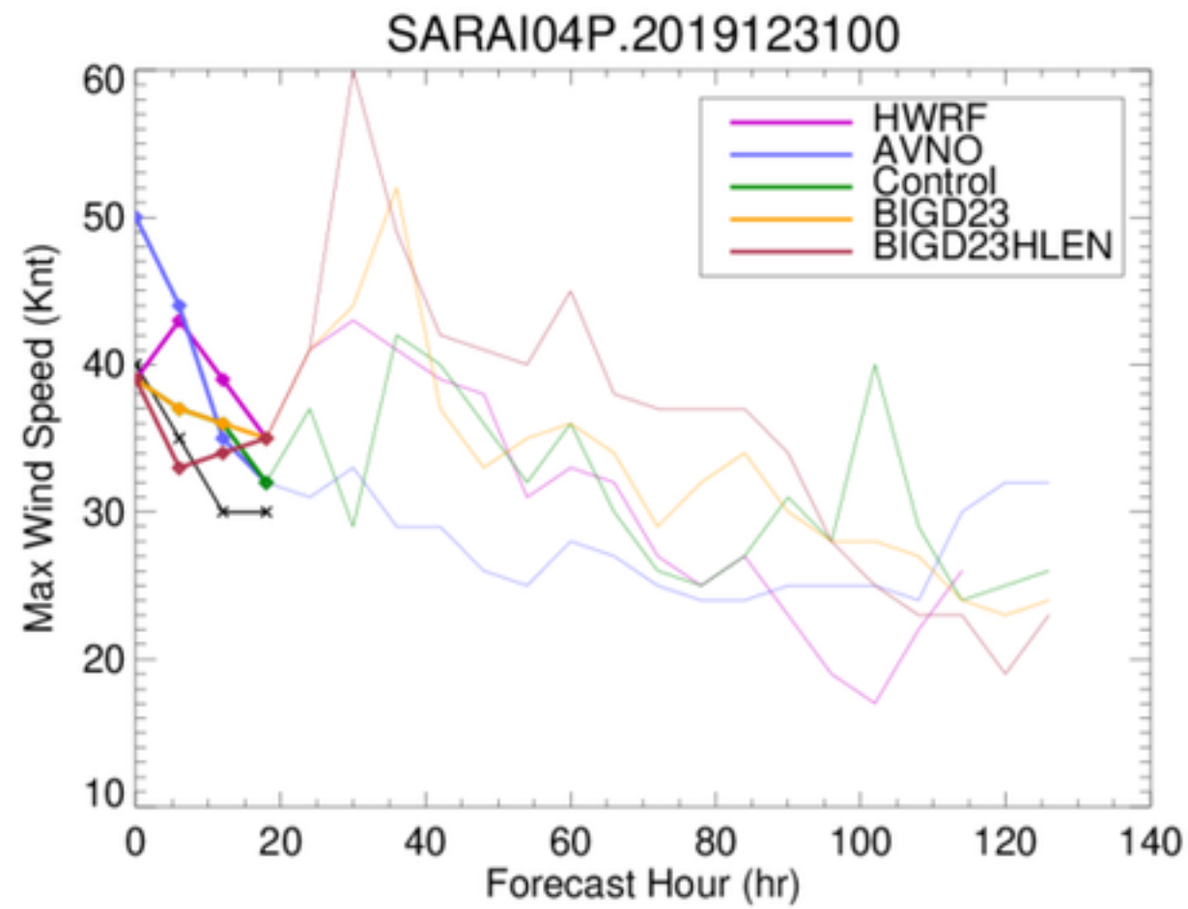

SARAI04P.2019123012
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
1005
1000
995
990
985
980
0
20
40
60
80
100
120
140

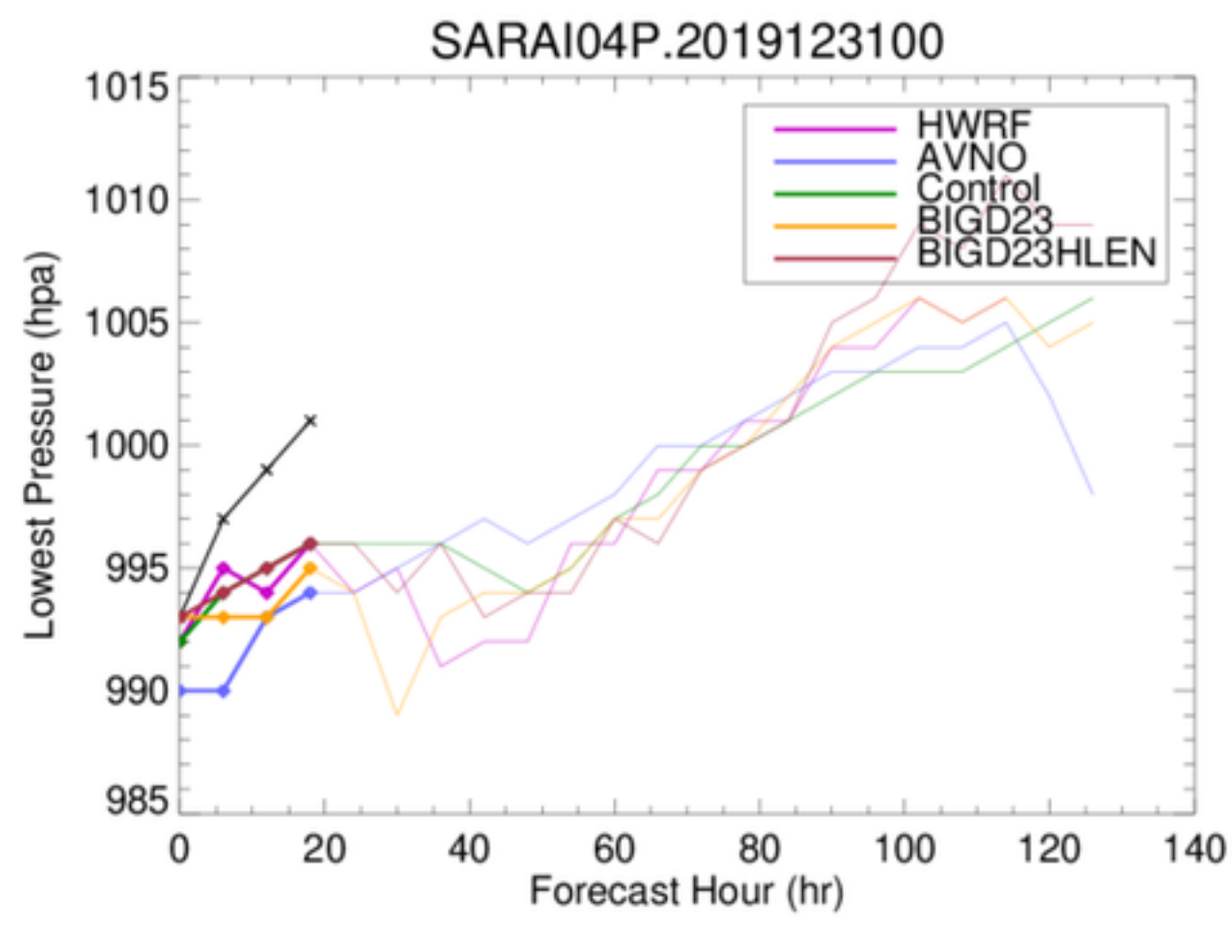

SARAI04P.2019123018
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
180 -176 -172 -168 -164 -160 -156 -152 -148
-16 -20 -24 -28 -32

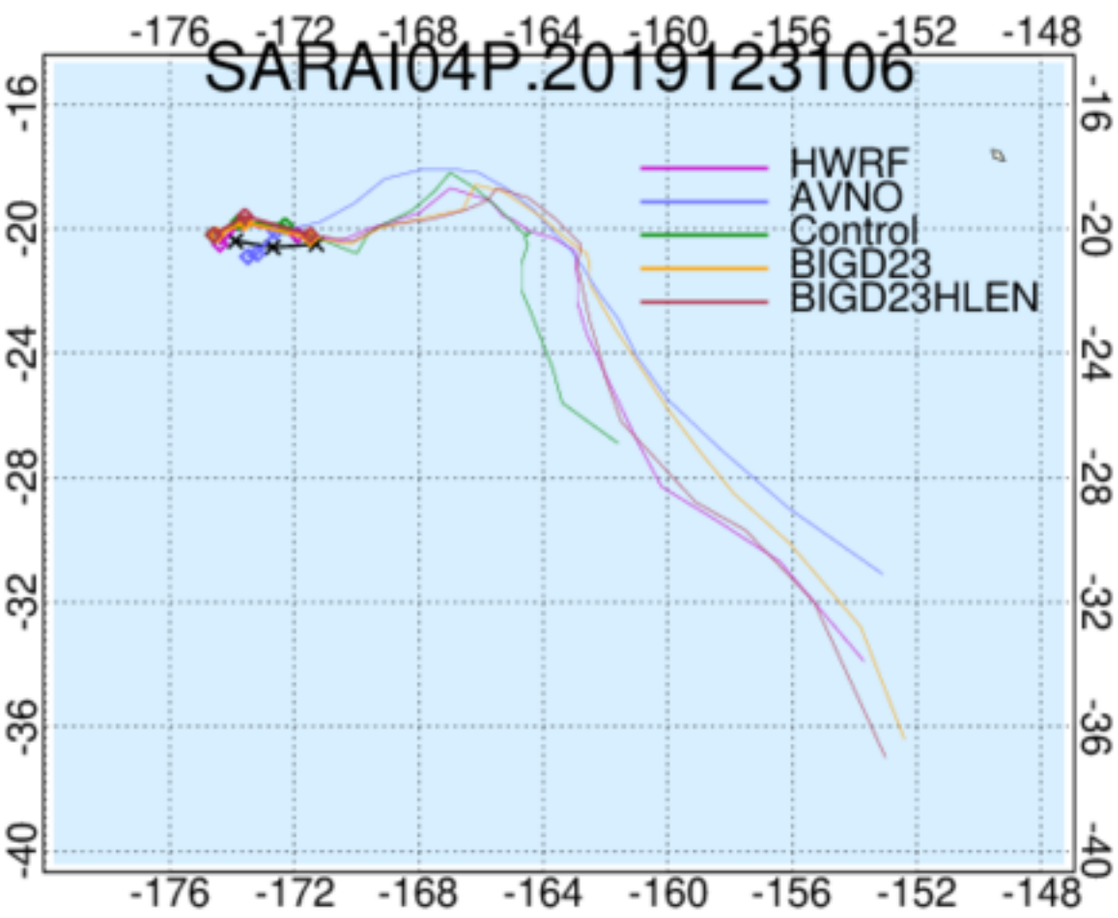

SARAI04P.2019123018
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
20 30 40 50 60 70
0 20 40 60 80 100 120 140

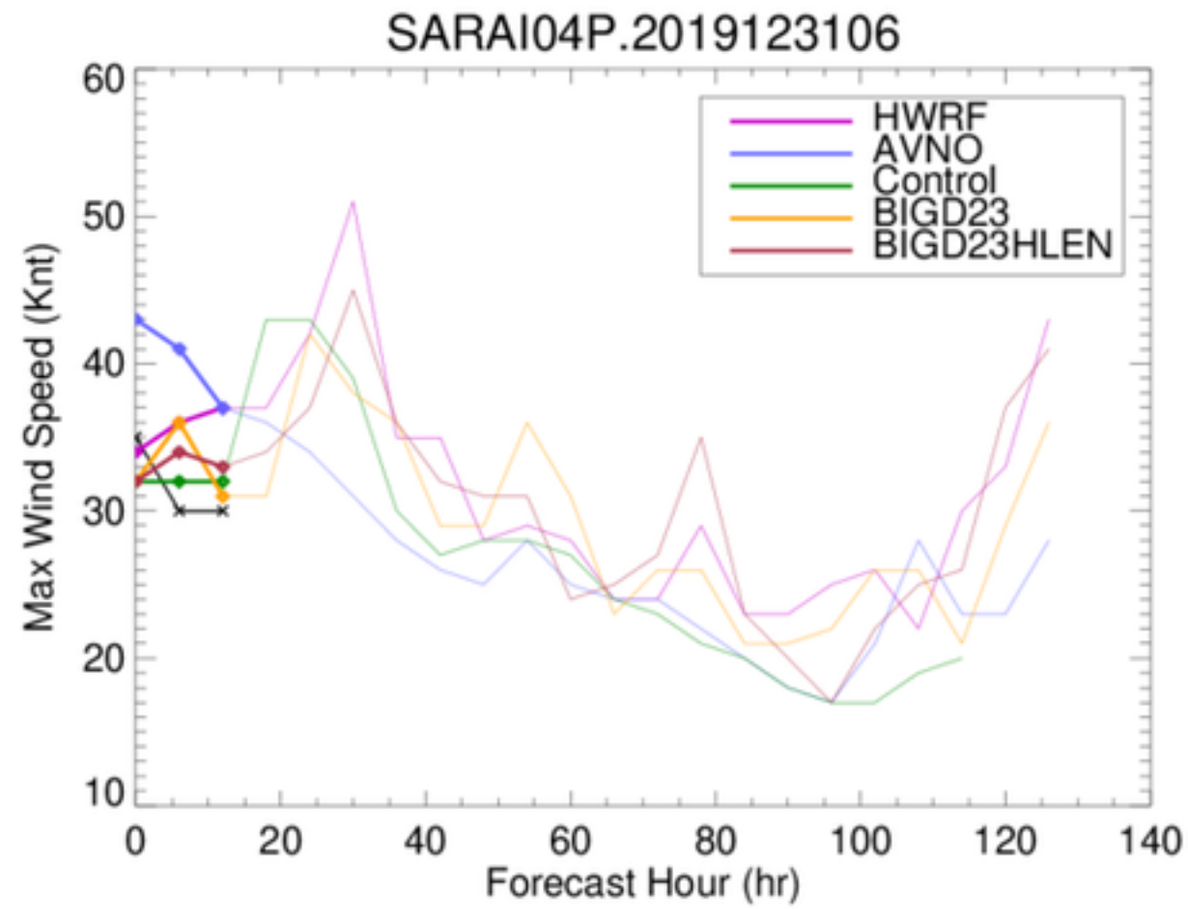

SARAI04P.2019123018
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
985 990 995 1000 1005 1010
0 20 40 60 80 100 120 140

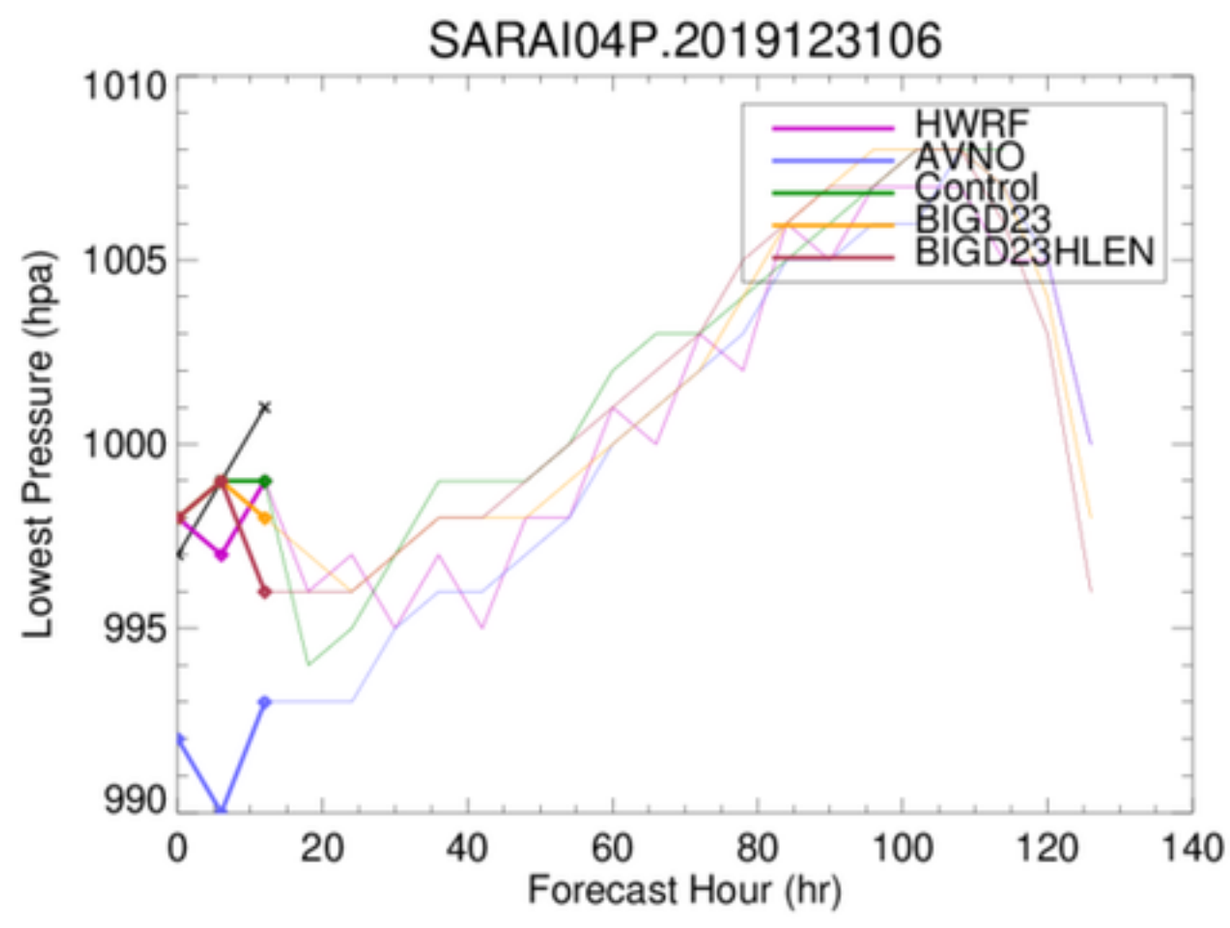

SARAI04P.2019123100
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
180
-170
-160
-150
-140
-130
-15
-20
-25
-30
-35
-40
-45
-50

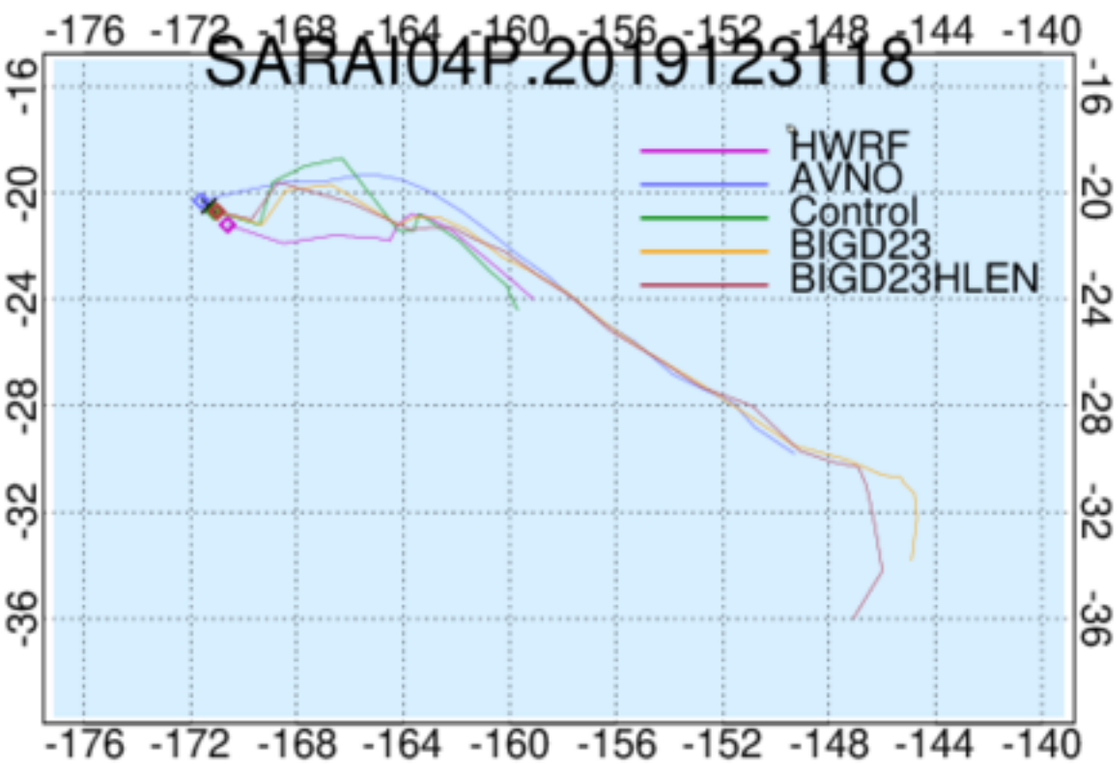

SARAI04P.2019123100
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
10
20
30
40
50
60
0
20
40
60
80
100
120
140

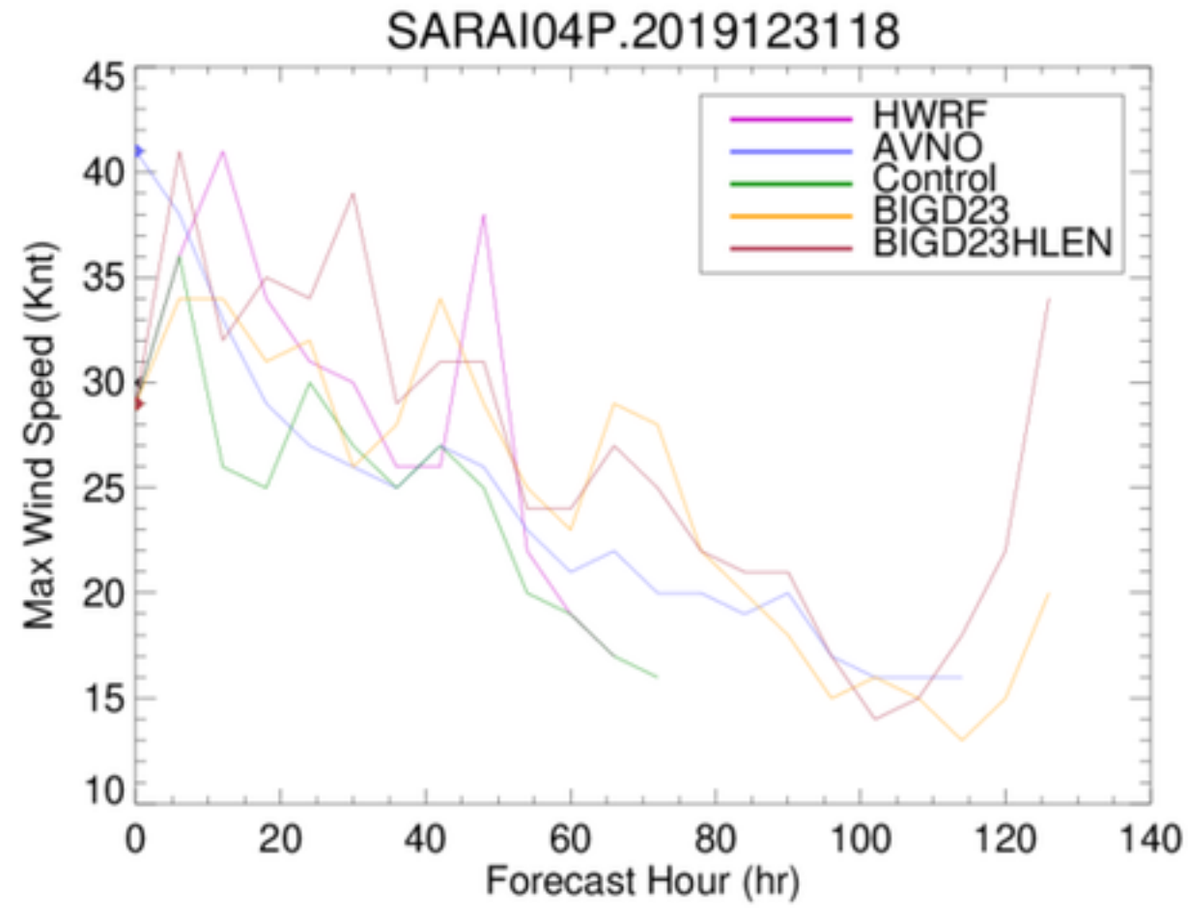

SARAI04P.2019123100
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
985
990
995
1000
1005
1010
1015
0
20
40
60
80
100
120
140

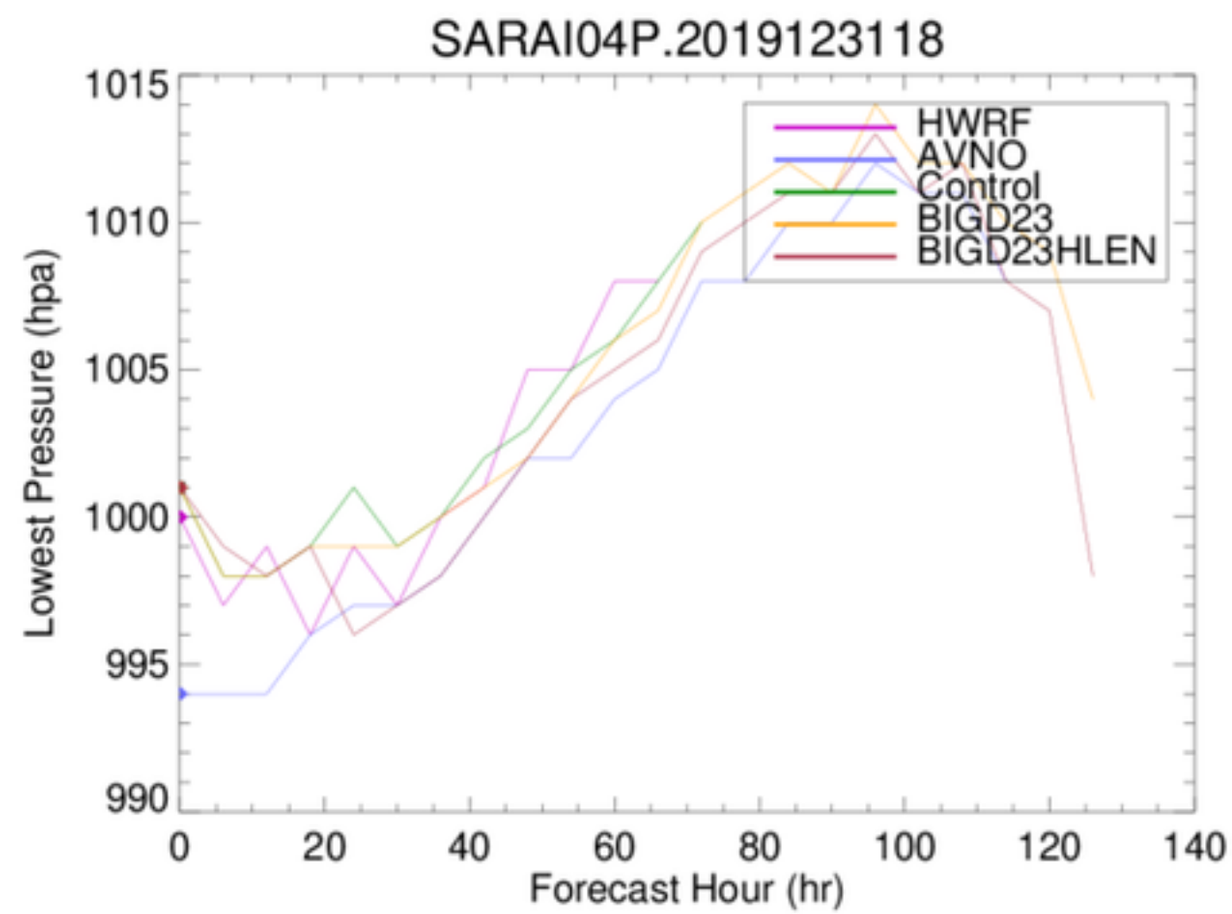

SARAI04P.2019123106
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
-176 -172 -168 -164 -160 -156 -152 -148
-16 -20 -24 -28 -32 -36 -40


SARAI04P.2019123106
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
10 20 30 40 50 60
0 20 40 60 80 100 120 140
Forecast Hour (hr)


SARAI04P.2019123106
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
990 995 1000 1005 1010
0 20 40 60 80 100 120 140
Forecast Hour (hr)


SARAI04P.2019123118
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
-176 -172 -168 -164 -160 -156 -152 -148 -144 -140
-16 -20 -24 -28 -32 -36


SARAI04P.2019123118
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Max Wind Speed (Knt)
Forecast Hour (hr)
10 15 20 25 30 35 40 45
0 20 40 60 80 100 120 140


SARAI04P.2019123118
HWRF
AVNO
Control
BIGD23
BIGD23HLEN
Lowest Pressure (hpa)
Forecast Hour (hr)
990 995 1000 1005 1010 1015
0 20 40 60 80 100 120 140