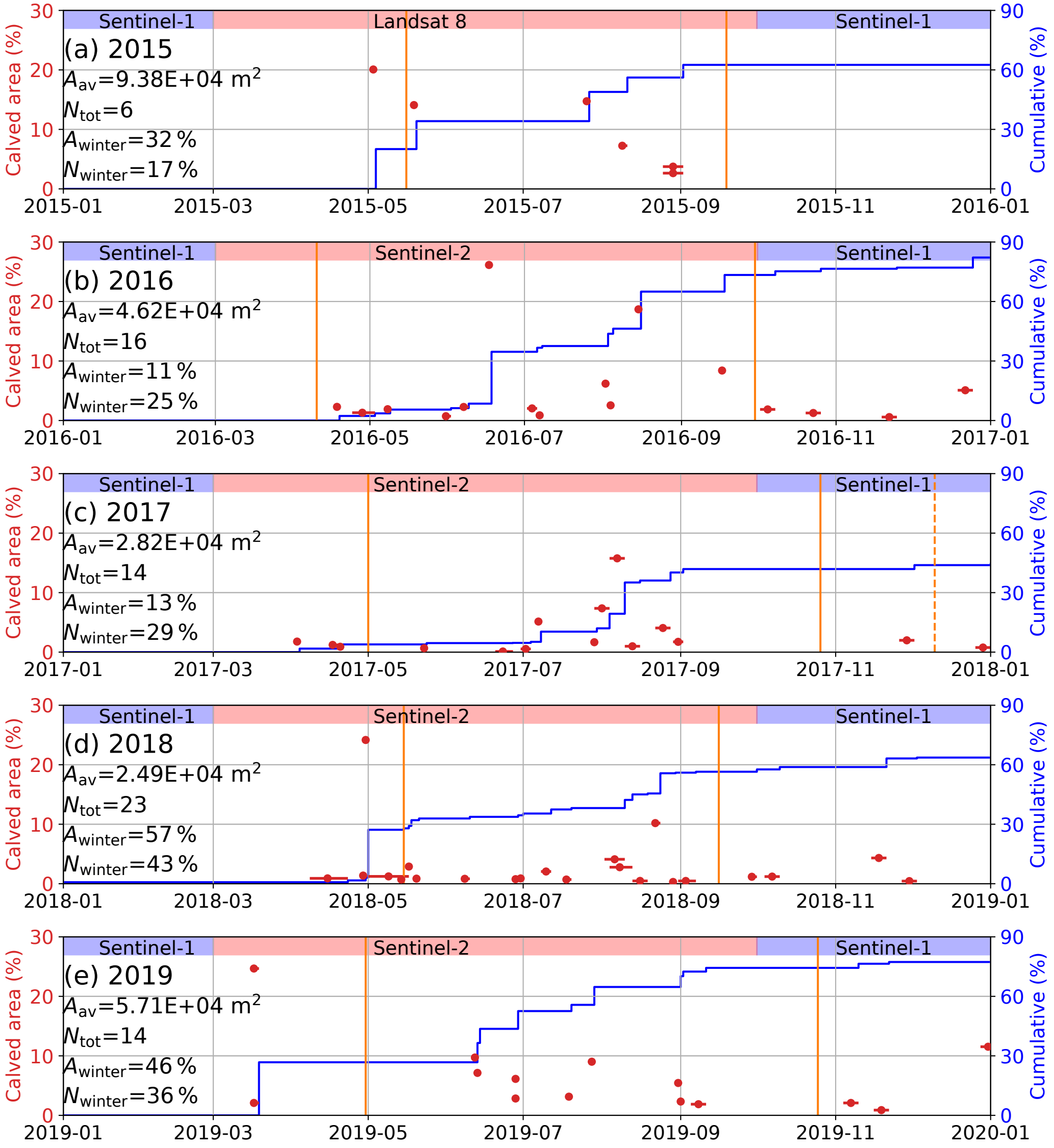
(a) 2015
A_{av}=9.38E+04 m^2
N_{tot}=6
A_{winter}=32 %
N_{winter}=17 %
Sentinel-1
Landsat 8
Sentinel-1
(b) 2016
A_{av}=4.62E+04 m^2
N_{tot}=16
A_{winter}=11 %
N_{winter}=25 %
Sentinel-1
Sentinel-2
Sentinel-1
(c) 2017
A_{av}=2.82E+04 m^2
N_{tot}=14
A_{winter}=13 %
N_{winter}=29 %
Sentinel-1
Sentinel-2
Sentinel-1
(d) 2018
A_{av}=2.49E+04 m^2
N_{tot}=23
A_{winter}=57 %
N_{winter}=43 %
Sentinel-1
Sentinel-2
Sentinel-1
(e) 2019
A_{av}=5.71E+04 m^2
N_{tot}=14
A_{winter}=46 %
N_{winter}=36 %
Sentinel-1
Sentinel-2
Sentinel-1
Calved area (%)
Cumulative (%)
0
10
20
30
0
30
60
90
2015-01
2015-03
2015-05
2015-07
2015-09
2015-11
2016-01
2016-01
2016-03
2016-05
2016-07
2016-09
2016-11
2017-01
2017-01
2017-03
2017-05
2017-07
2017-09
2017-11
2018-01
2018-01
2018-03
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2018-07
2018-09
2018-11
2019-01
2019-01
2019-03
2019-05
2019-07
2019-09
2019-11
2020-01