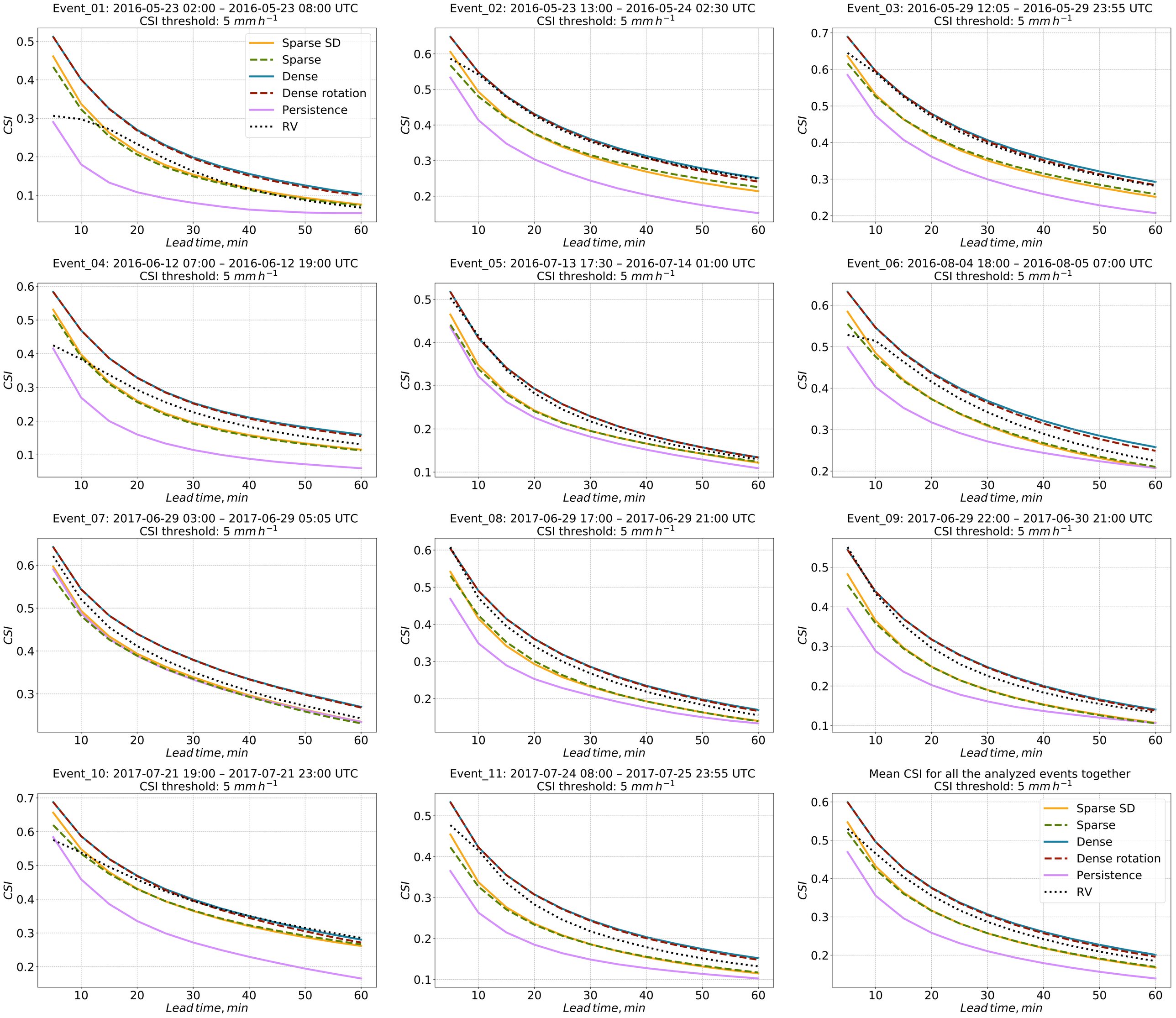
Event_01: 2016-05-23 02:00 – 2016-05-23 08:00 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_02: 2016-05-23 13:00 – 2016-05-24 02:30 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_03: 2016-05-29 12:05 – 2016-05-29 23:55 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_04: 2016-06-12 07:00 – 2016-06-12 19:00 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_05: 2016-07-13 17:30 – 2016-07-14 01:00 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_06: 2016-08-04 18:00 – 2016-08-05 07:00 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_07: 2017-06-29 03:00 – 2017-06-29 05:05 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_08: 2017-06-29 17:00 – 2017-06-29 21:00 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_09: 2017-06-29 22:00 – 2017-06-30 21:00 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_10: 2017-07-21 19:00 – 2017-07-21 23:00 UTC
CSI threshold: 5 $mm\,h^{-1}$
Event_11: 2017-07-24 08:00 – 2017-07-25 23:55 UTC
CSI threshold: 5 $mm\,h^{-1}$
Mean CSI for all the analyzed events together
CSI threshold: 5 $mm\,h^{-1}$
Sparse SD
Sparse
Dense
Dense rotation
Persistence
RV
CSI
Lead time, min