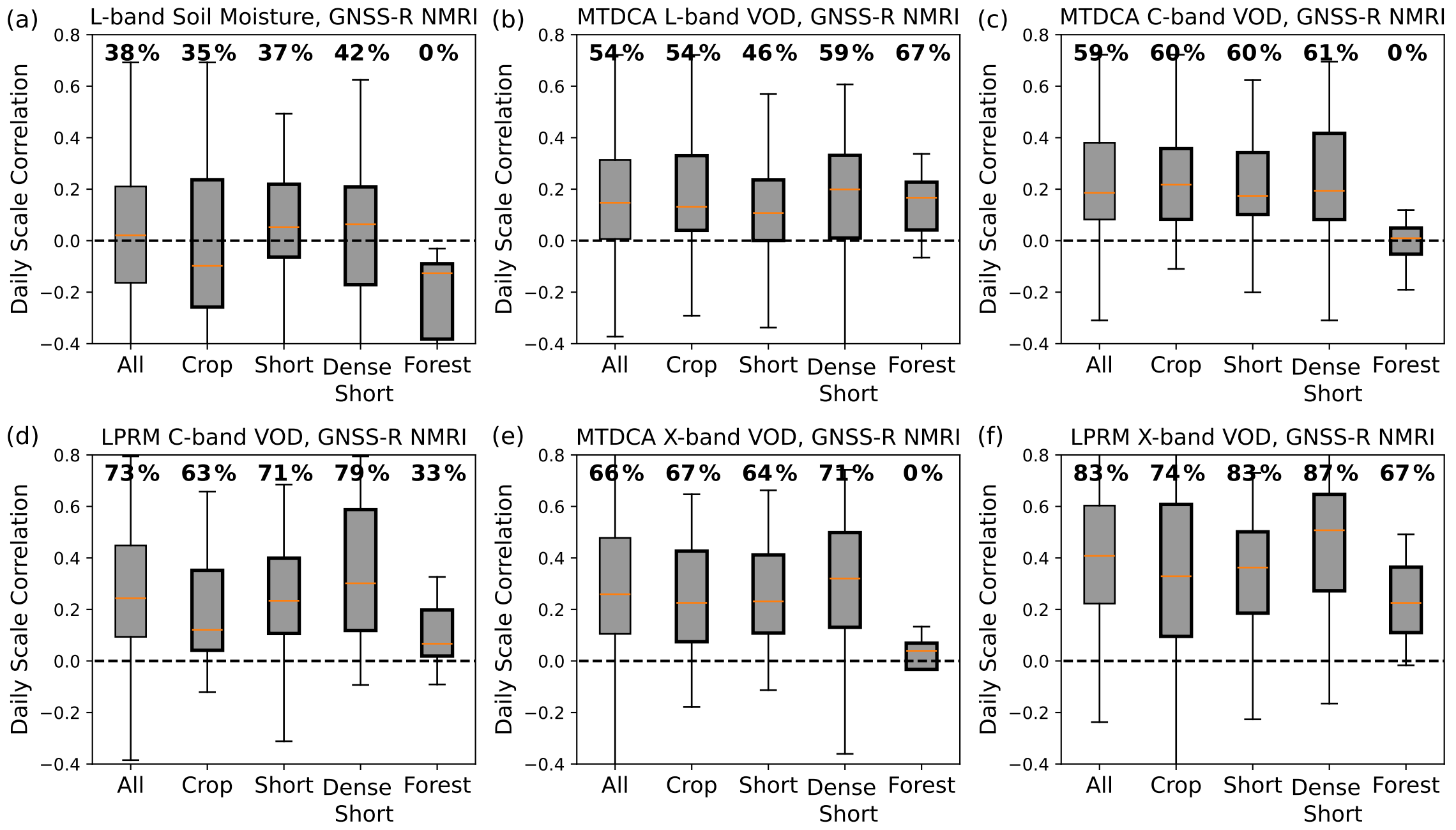

(a)
L-band Soil Moisture, GNSS-R NMRI
38%
35%
37%
42%
0%
(b)
MTDCA L-band VOD, GNSS-R NMRI
54%
54%
46%
59%
67%
(c)
MTDCA C-band VOD, GNSS-R NMRI
59%
60%
60%
61%
0%
(d)
LPRM C-band VOD, GNSS-R NMRI
73%
63%
71%
79%
33%
(e)
MTDCA X-band VOD, GNSS-R NMRI
66%
67%
64%
71%
0%
(f)
LPRM X-band VOD, GNSS-R NMRI
83%
74%
83%
87%
67%
Daily Scale Correlation
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
All
Crop
Short
Dense Short
Forest