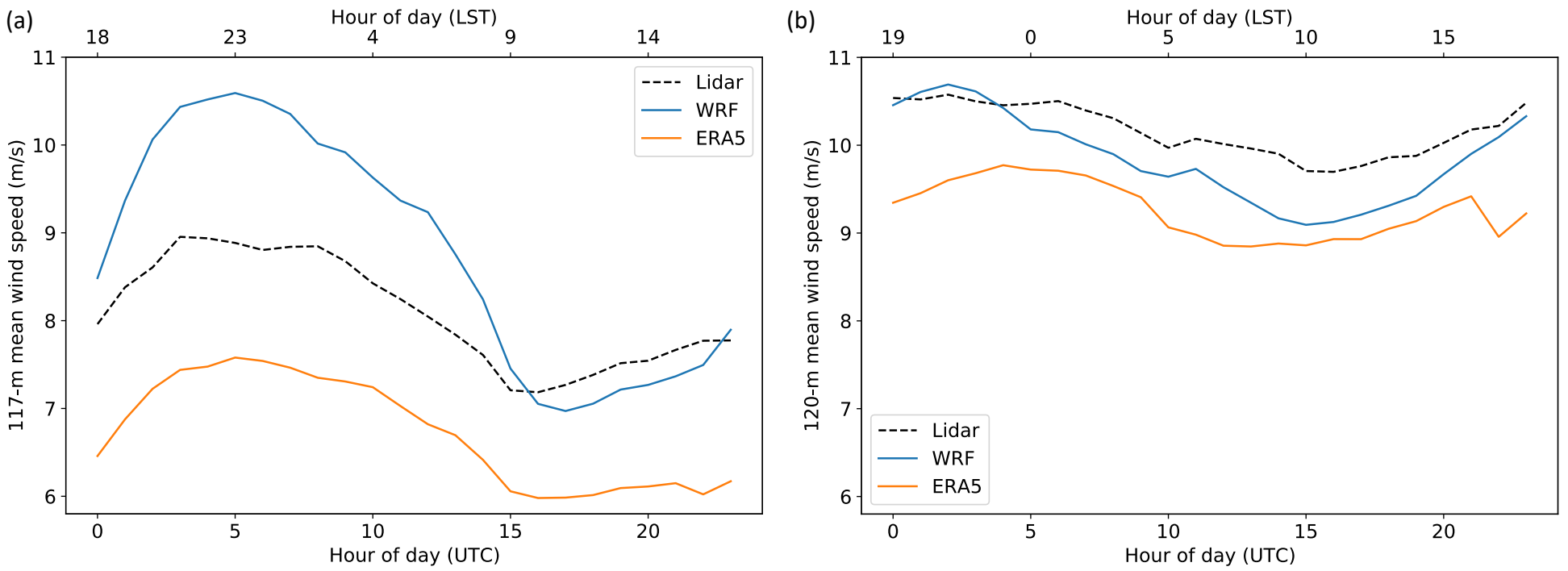
(a)
Hour of day (LST)
18
23
4
9
14
11
10
9
8
7
6
117-m mean wind speed (m/s)
Lidar
WRF
ERA5
0
5
10
15
20
Hour of day (UTC)
(b)
Hour of day (LST)
19
0
5
10
15
11
10
9
8
7
6
120-m mean wind speed (m/s)
Lidar
WRF
ERA5
0
5
10
15
20
Hour of day (UTC)