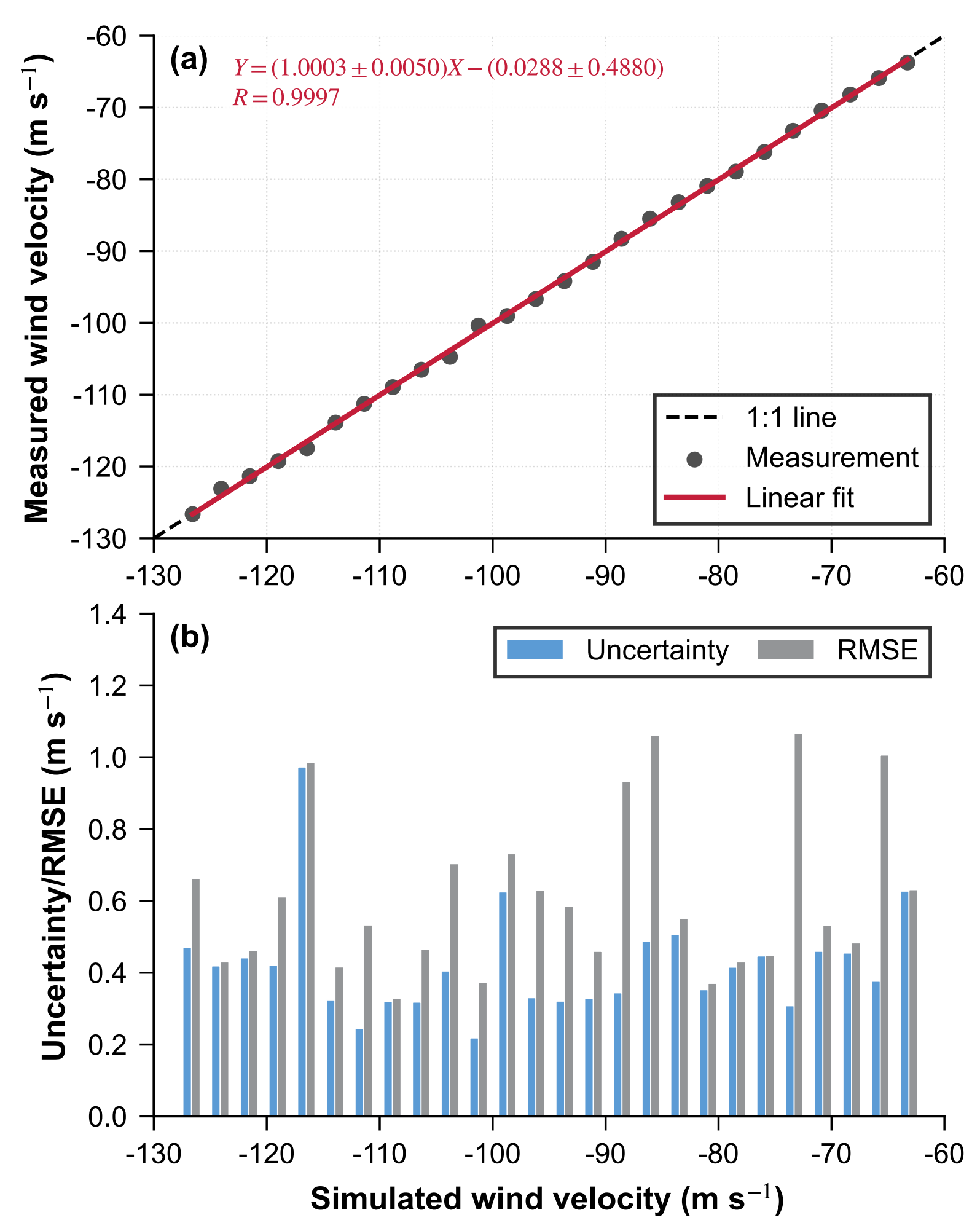
(a)
$Y = (1.0003 \pm 0.0050)X - (0.0288 \pm 0.4880)$
$R = 0.9997$
1:1 line
Measurement
Linear fit
Measured wind velocity (m s^{-1})
-60
-70
-80
-90
-100
-110
-120
-130
(b)
Uncertainty
RMSE
Uncertainty/RMSE (m s^{-1})
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Simulated wind velocity (m s^{-1})