

MBE (N=1509)		
U10	-0.82	0.00
Q2	-0.06	0.00
Т2	-7.51	0.00
Fc	0.00	0.00
Lob	-47.90	0.00
ustar	0.02	0.00
LAI	0.00	0.00
Fcld	0.00	0.00
AlbBulk	0.00	0.00
Azimuth	0.00	0.00
Zenith	0.00	0.00
SMD	0.00	0.00
Drainage	-0.00	0.00
NWtrState	-0.01	0.00
State	-0.01	0.00
SurfCh	-0.00	0.00
TotCh	-0.00	0.00
RO	-0.00	0.00
Evap	0.00	0.00
Irr	0.00	0.00
Rain	0.00	0.00
QE	2.38	0.00
QН	36.07	0.00
qs	6.15	0.00
QF	0.00	0.00
QN	44.61	0.00
Tsurf	0.00	0.00
Lup	2.35	0.00
Ldown	46.96	0.00
Kup	0.00	0.00

0.00

1

Kdown

0.00

ref

	MAE (N=1509)	
U10	0.88	0.00
Q2	0.07	0.00
Т2	8.40	0.00
Fc	0.00	0.00
Lob	109.70	0.00
ustar	0.03	0.00
LAI	0.00	0.00
Fcld	0.00	0.00
AlbBulk	0.00	0.00
Azimuth	0.00	0.00
Zenith	0.00	0.00
SMD	0.00	0.00
Drainage	0.00	0.00
NWtrState	0.02	0.00
State	0.02	0.00
SurfCh	0.00	0.00
TotCh	0.00	0.00
RO	0.00	0.00
Evap	0.01	0.00
Irr	0.00	0.00
Rain	0.00	0.00
QE	4.10	0.00
QН	52.99	0.00
QS	41.60	0.00
QF	0.00	0.00
QN	44.61	0.00
Tsurf	0.00	0.00
Lup	2.35	0.00
Ldown	46.96	0.00
Kup	0.00	0.00
Kdown	0.00	0.00

1

ref

	RMSE (N=1509)	
U10	1.49	0.00
Q2	0.18	0.00
Т2	14.67	0.00
Fc	0.00	0.00
Lob	342.31	0.00
ustar	0.04	0.00
LAI	0.00	0.00
Fcld	0.00	0.00
AlbBulk	0.00	0.00
Azimuth	0.00	0.00
Zenith	0.00	0.00
SMD	0.00	0.00
Drainage	0.01	0.00
NWtrState	0.02	0.00
State	0.02	0.00
SurfCh	0.01	0.00
TotCh	0.01	0.00
RO	0.01	0.00
Evap	0.01	0.00
Irr	0.00	0.00
Rain	0.00	0.00
QE	10.21	0.00
QН	65.02	0.00
QS	58.98	0.00
QF	0.00	0.00
QN	46.78	0.00
Tsurf	0.00	0.00
Lup	2.46	0.00
Ldown	49.24	0.00
Kup	0.00	0.00
Kdown	0.00	0.00

ref

1