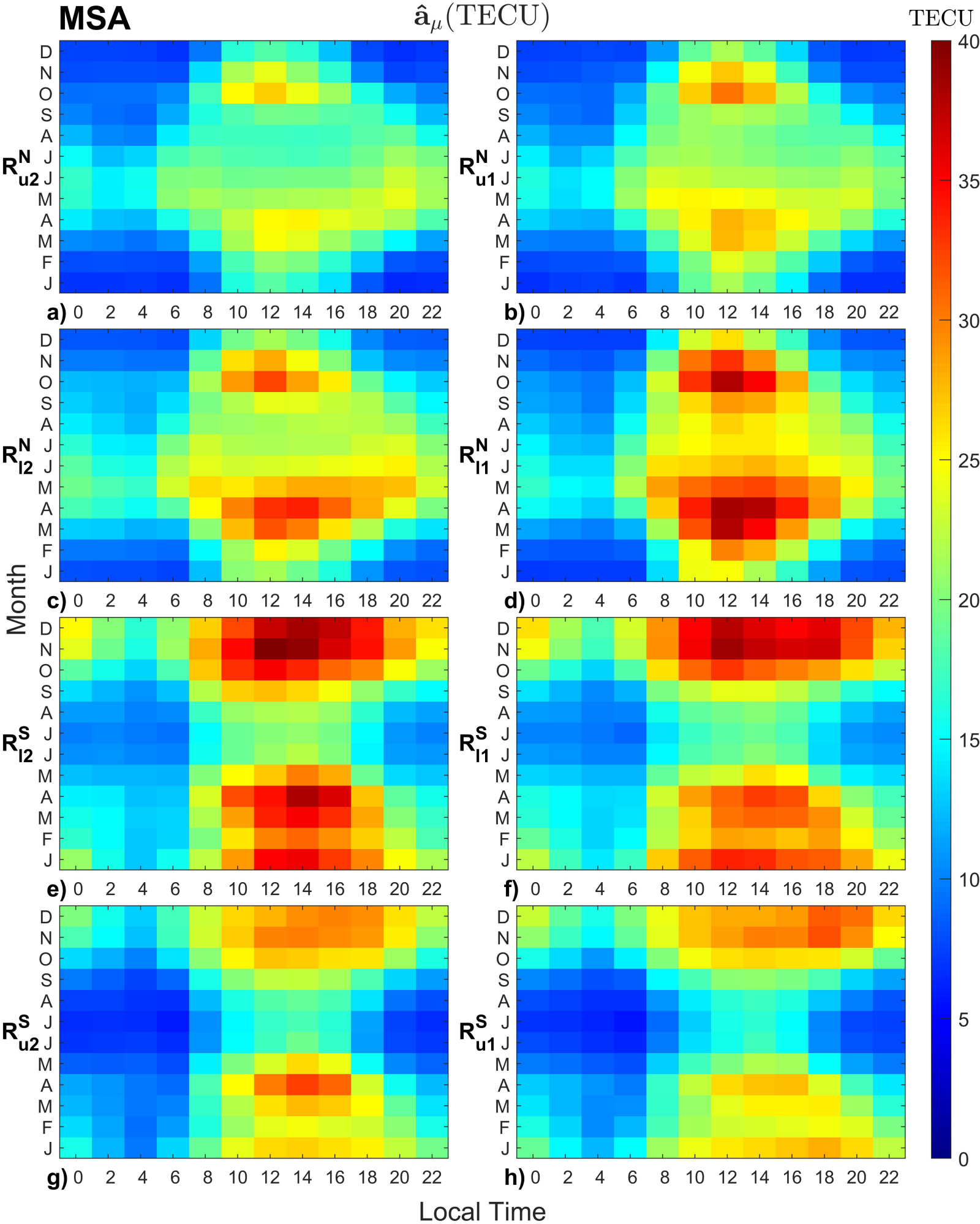
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TECU
40
35
30
25
20
15
10
5
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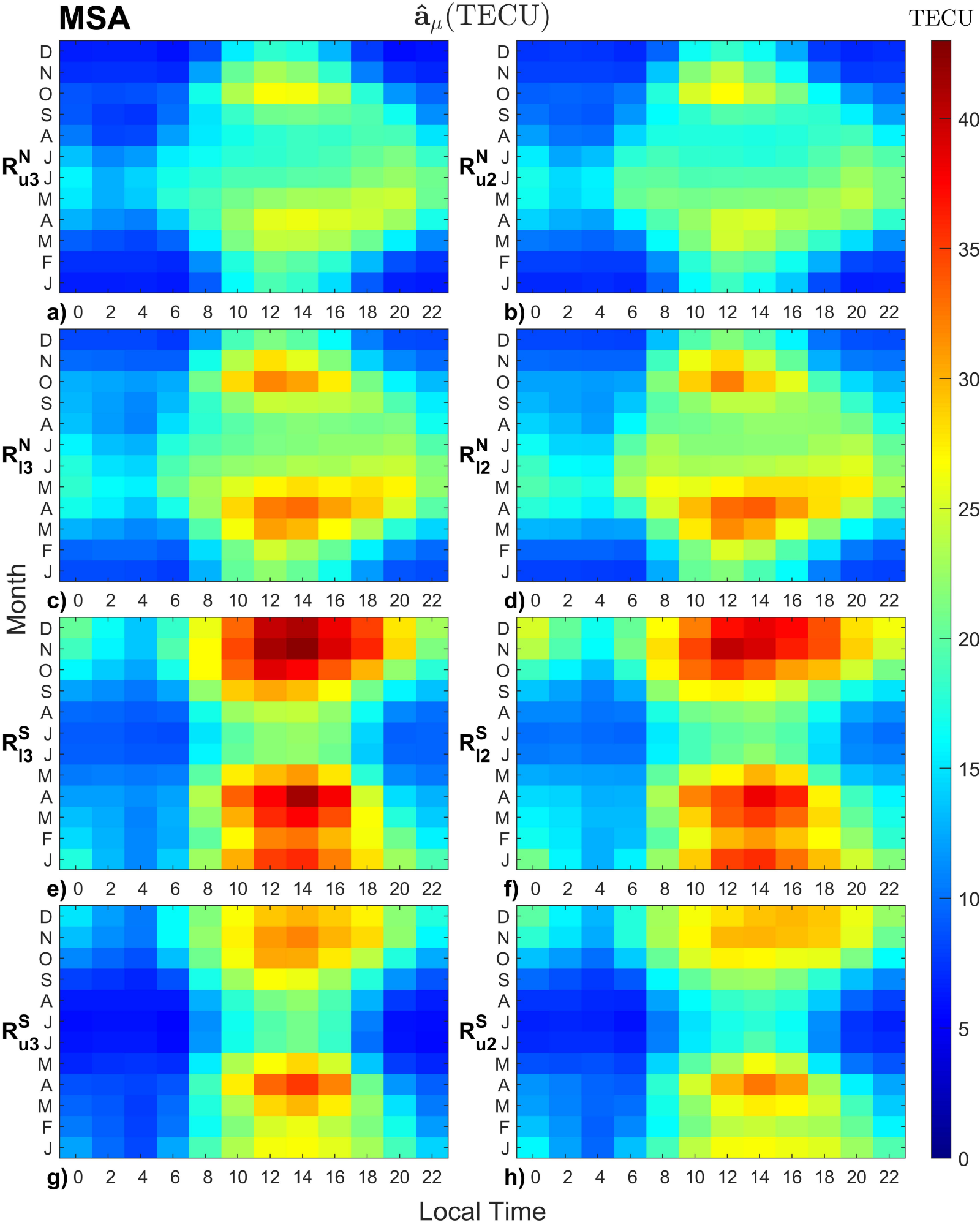
R^N_{u2}
R^N_{u1}
R^N_{l2}
R^N_{l1}
R^S_{l2}
R^S_{l1}
R^S_{u2}
R^S_{u1}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time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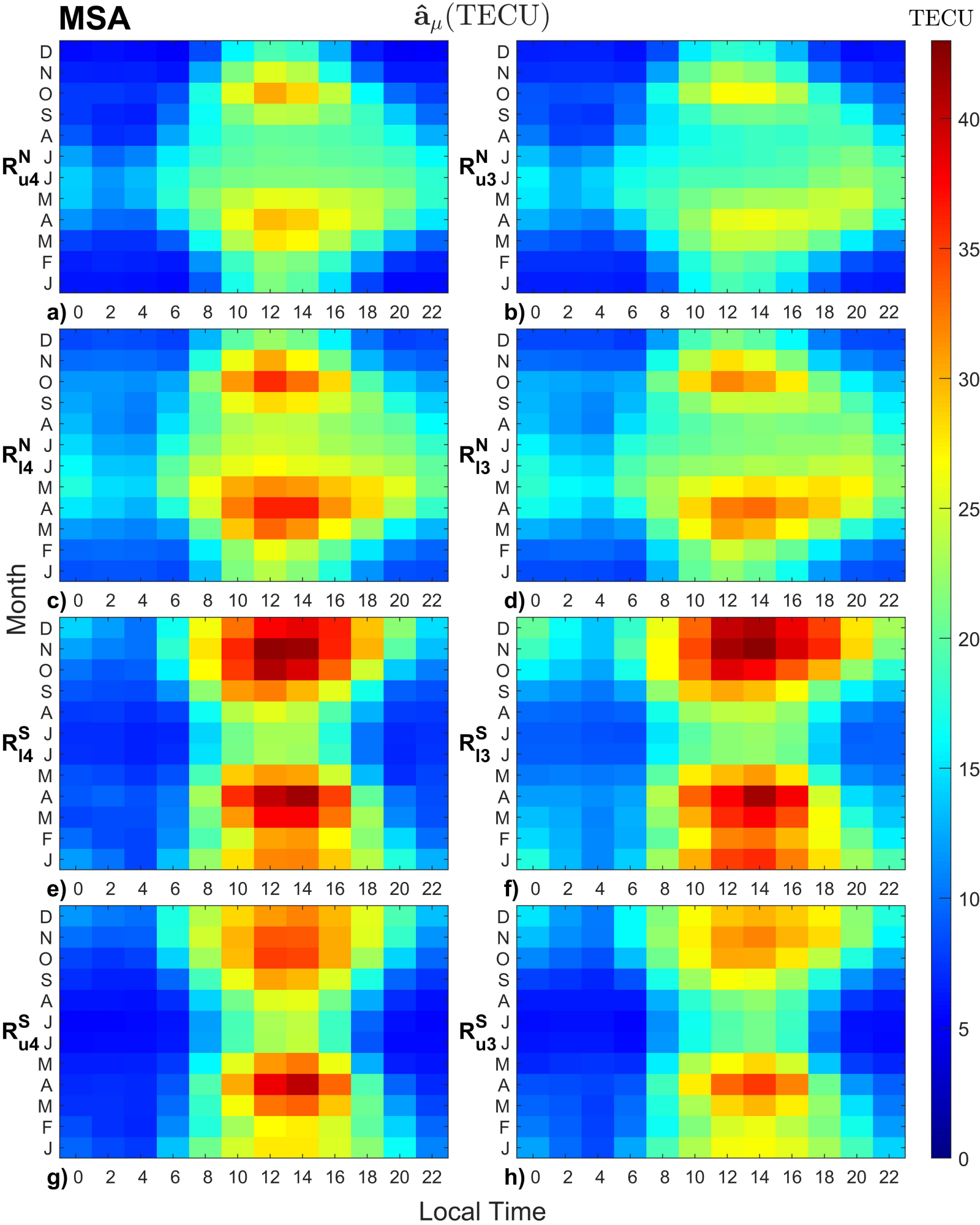
R^N_{u2}
R^N_{l3}
R^N_{l2}
R^S_{l3}
R^S_{l2}
R^S_{u3}
R^S_{u2}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time
0 5 10 15 20 25 30 35 40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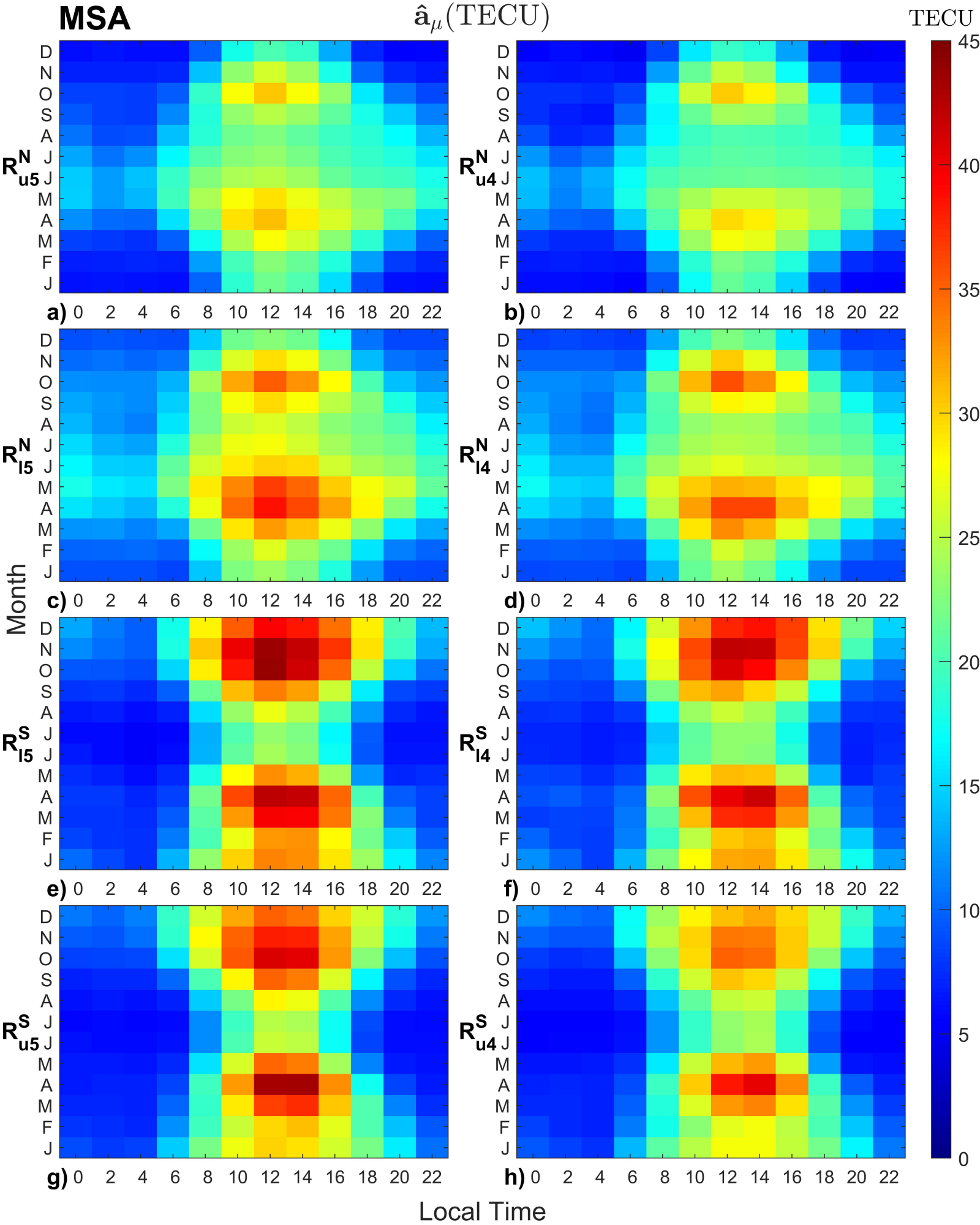
R^N_{l4}
R^N_{l3}
R^S_{l4}
R^S_{l3}
R^S_{u4}
R^S_{u3}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time
0 5 10 15 20 25 30 35 40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40
35
30
25
20
15
10
5
0
Month
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Local Time
a) R^N_{u5}
b) R^N_{u4}
c) R^N_{l5}
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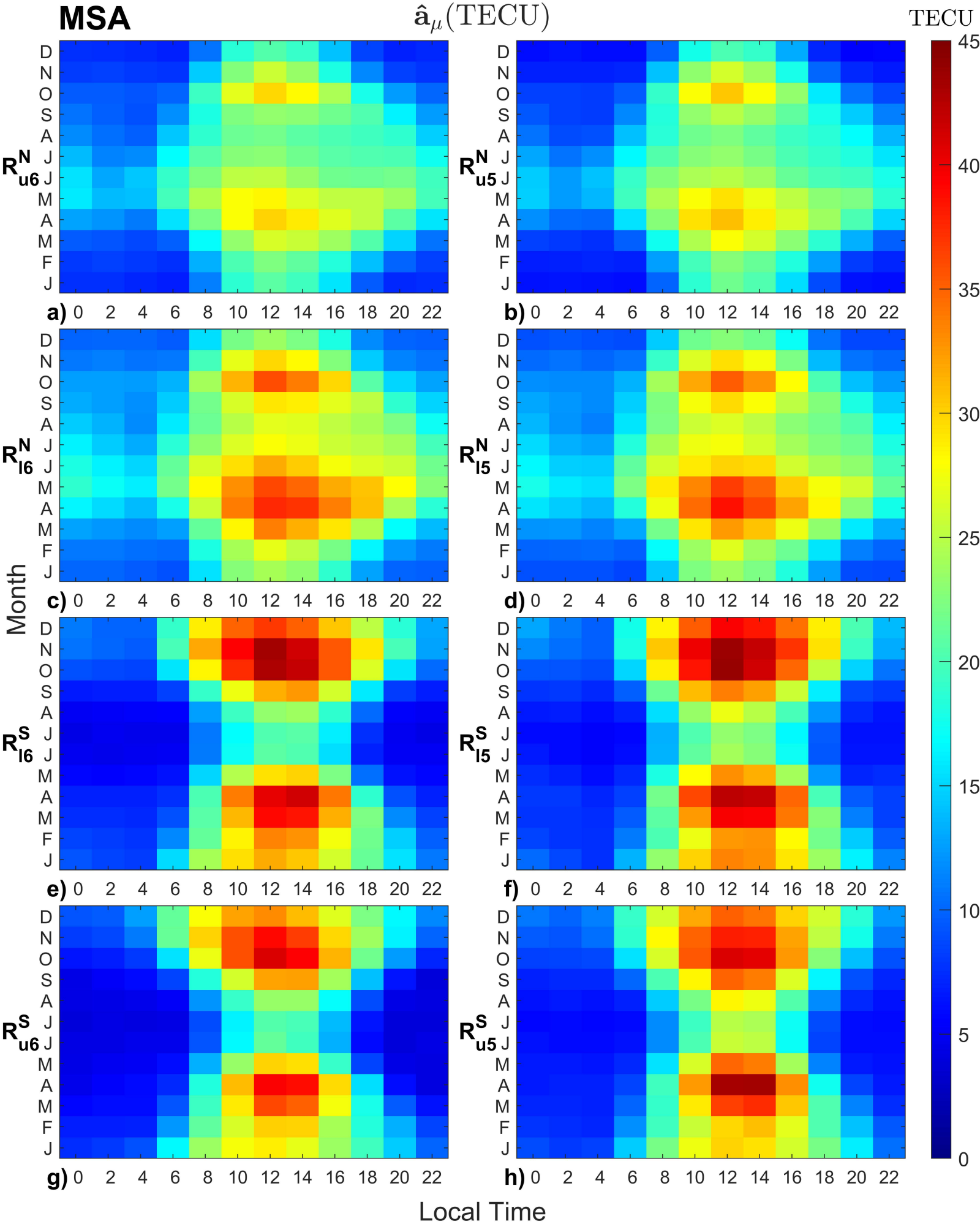
e) R^S_{l5}
f) R^S_{l4}
g) R^S_{u5}
h) R^S_{u4}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20
15
10
5
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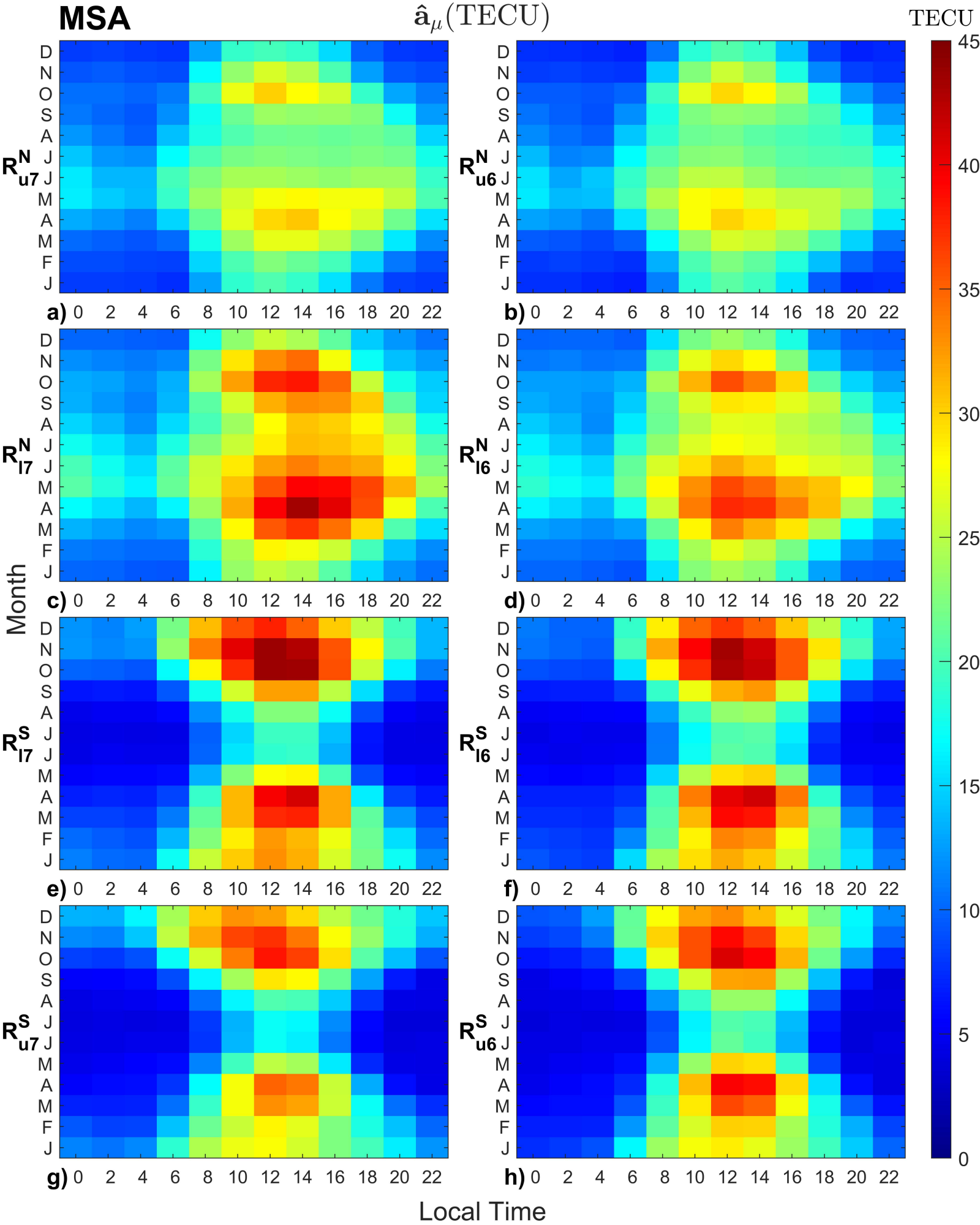
R^N_{u5}
R^N_{l6}
R^N_{l5}
R^S_{l6}
R^S_{l5}
R^S_{u6}
R^S_{u5}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time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$\hat{a}_\mu$(TECU)
TECU
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35
30
25
20
15
10
5
0
Month
D
N
O
S
A
J
J
M
A
M
F
J
0 2 4 6 8 10 12 14 16 18 20 22
Local Time
a) R^N_{u7}
b) R^N_{u6}
c) R^N_{l7}
d) R^N_{l6}
e) R^S_{l7}
f) R^S_{l6}
g) R^S_{u7}
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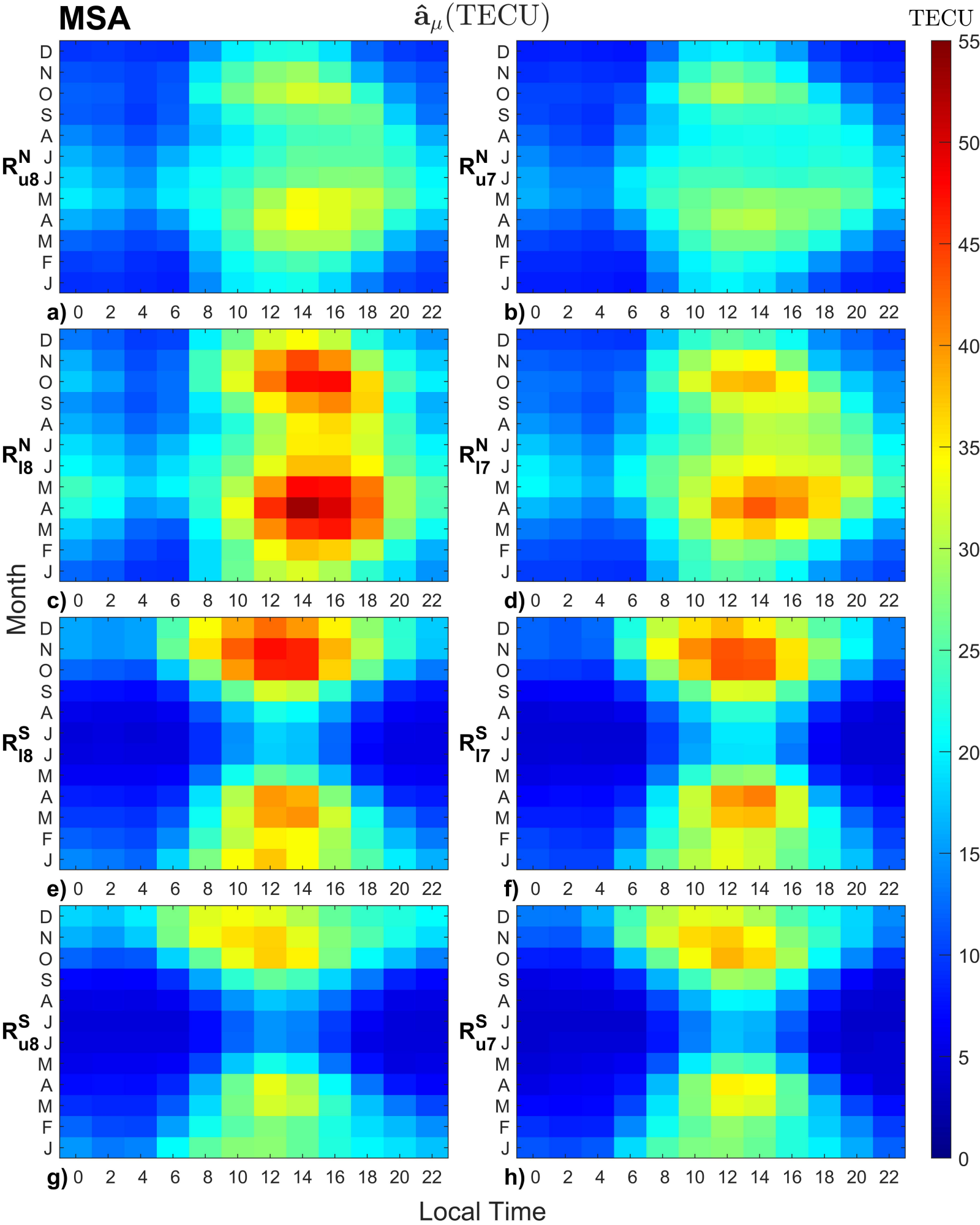
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35
30
25
20
15
10
5
0
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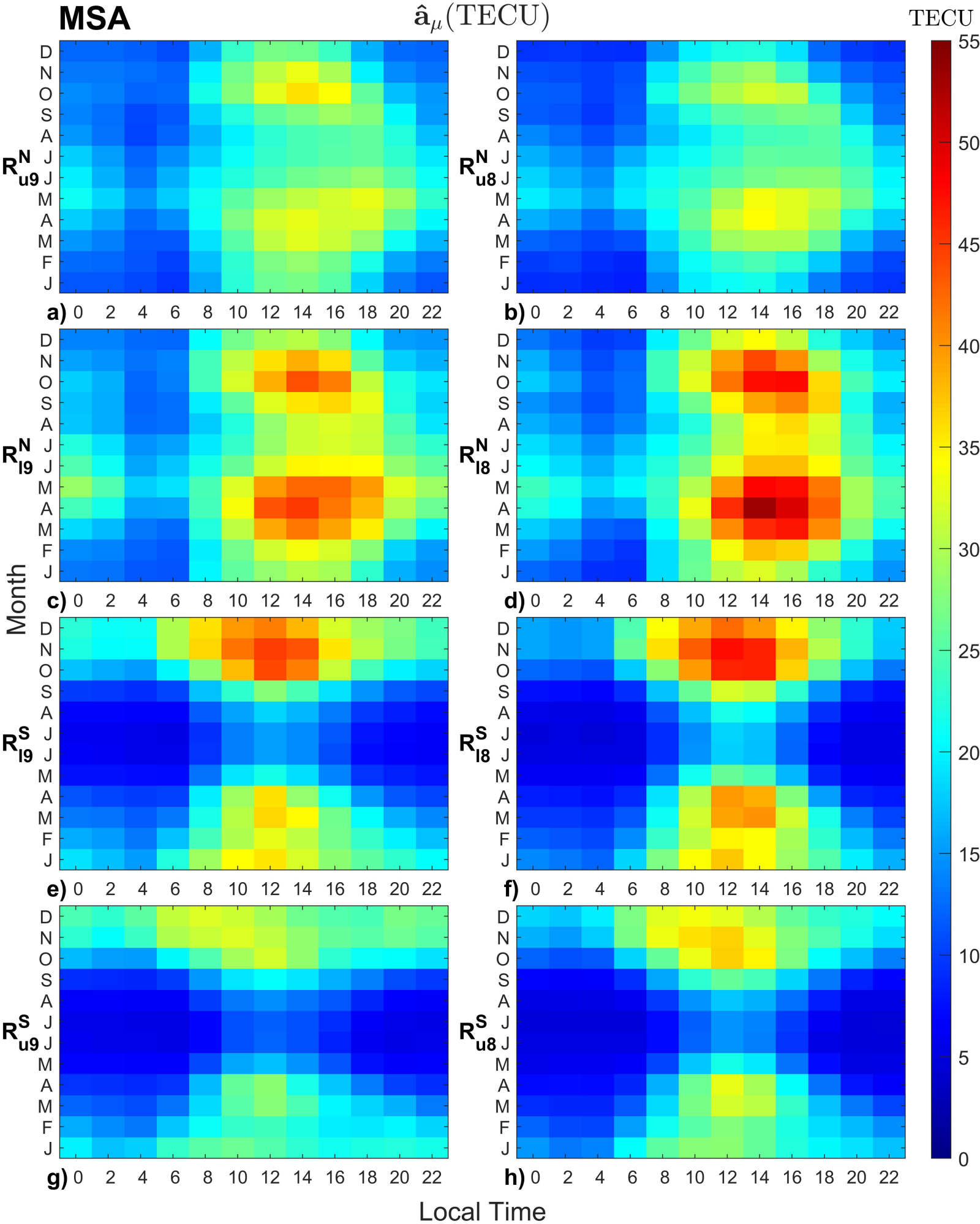
R^N_{u7}
R^N_{l8}
R^N_{l7}
R^S_{l8}
R^S_{l7}
R^S_{u8}
R^S_{u7}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time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20
15
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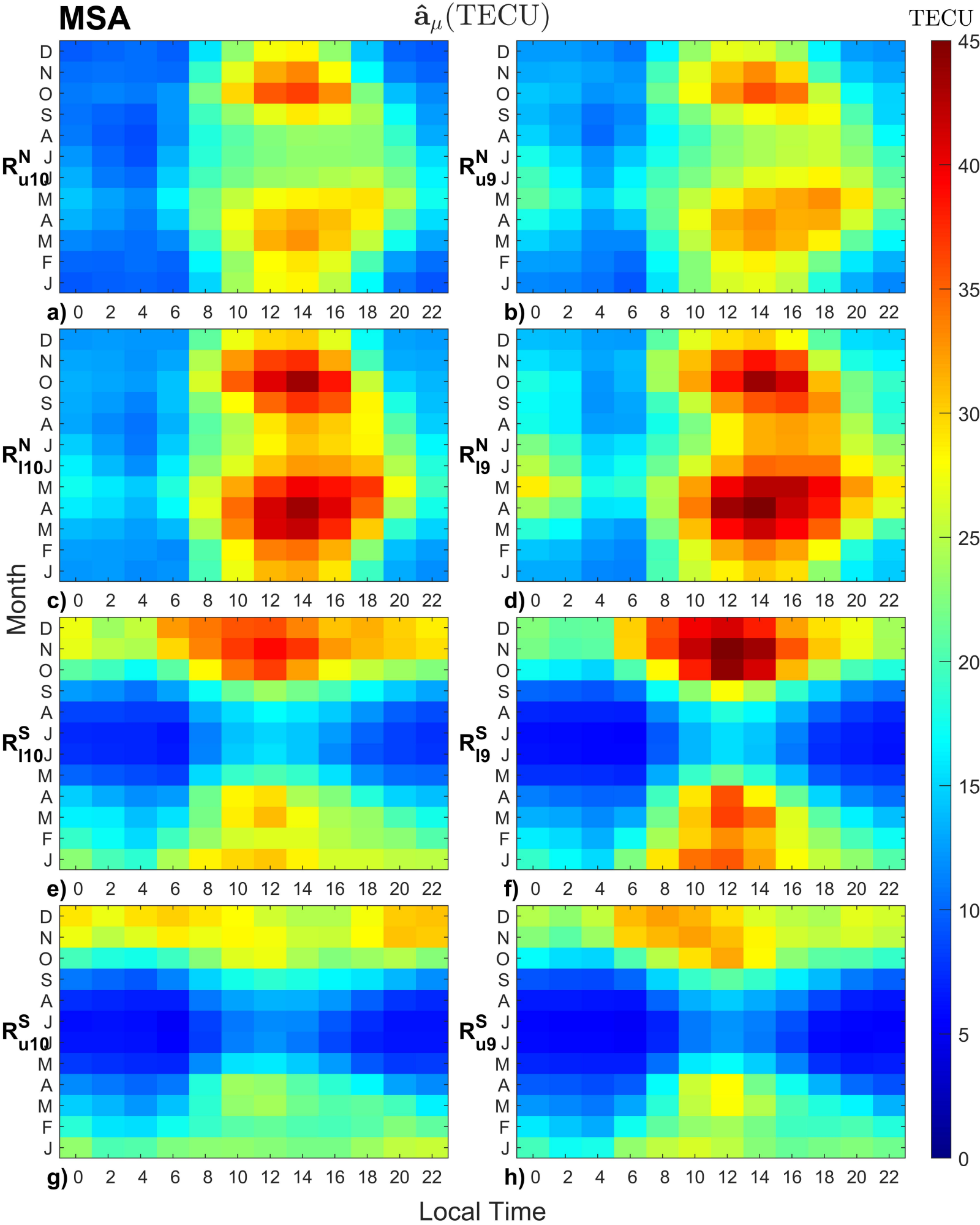
R^N_{u8}
R^N_{l9}
R^N_{l8}
R^S_{l9}
R^S_{l8}
R^S_{u9}
R^S_{u8}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time


MSA
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TECU
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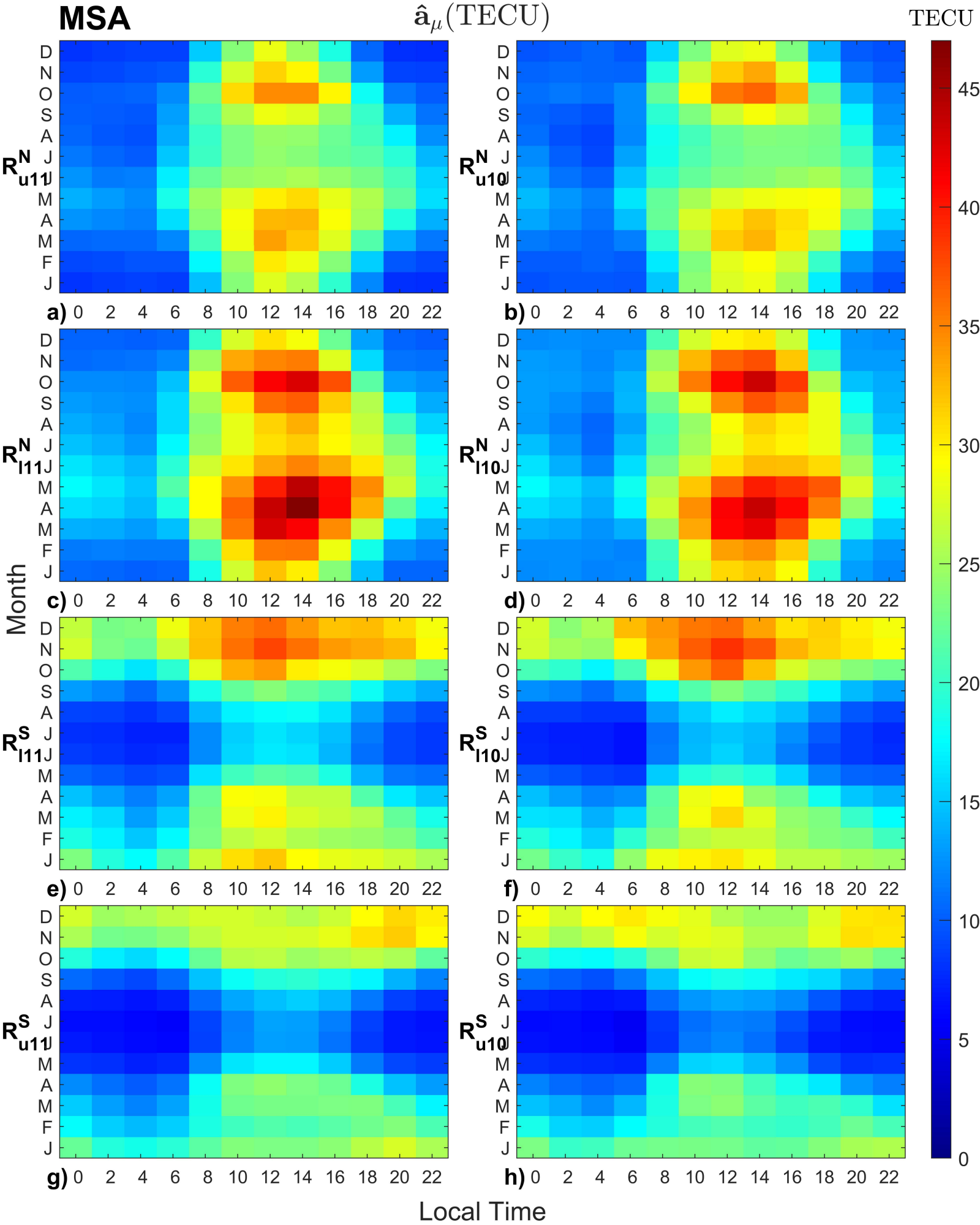
40
35
30
25
20
15
10
5
0
Month
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Local Time
a) R^N_{u10}
b) R^N_{u9}
c) R^N_{l10}
d) R^N_{l9}
e) R^S_{l10}
f) R^S_{l9}
g) R^S_{u10}
h) R^S_{u9}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20
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10
5
0
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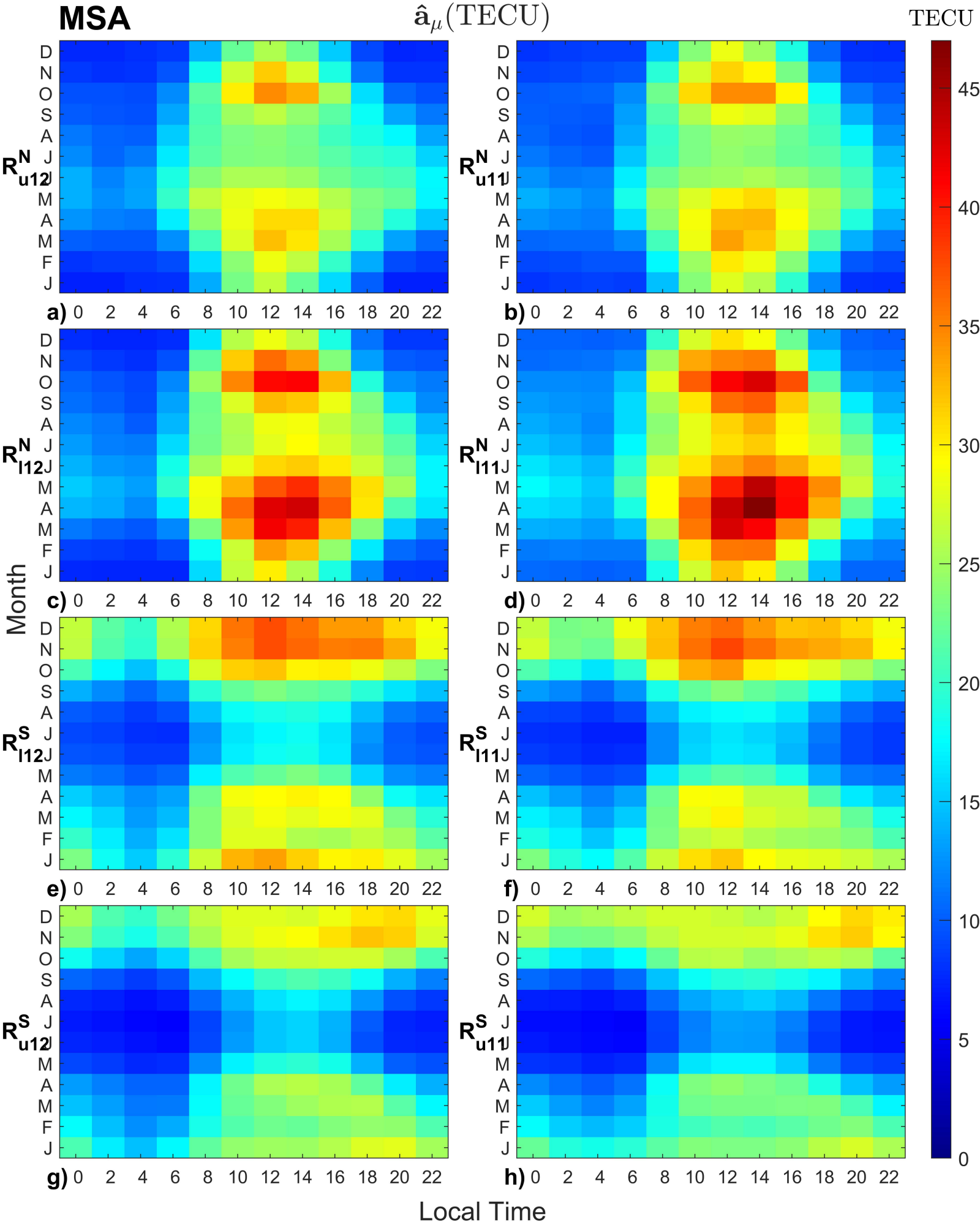
R^N_{u10}
R^N_{l11}
R^N_{l10}
R^S_{l11}
R^S_{l10}
R^S_{u11}
R^S_{u10}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time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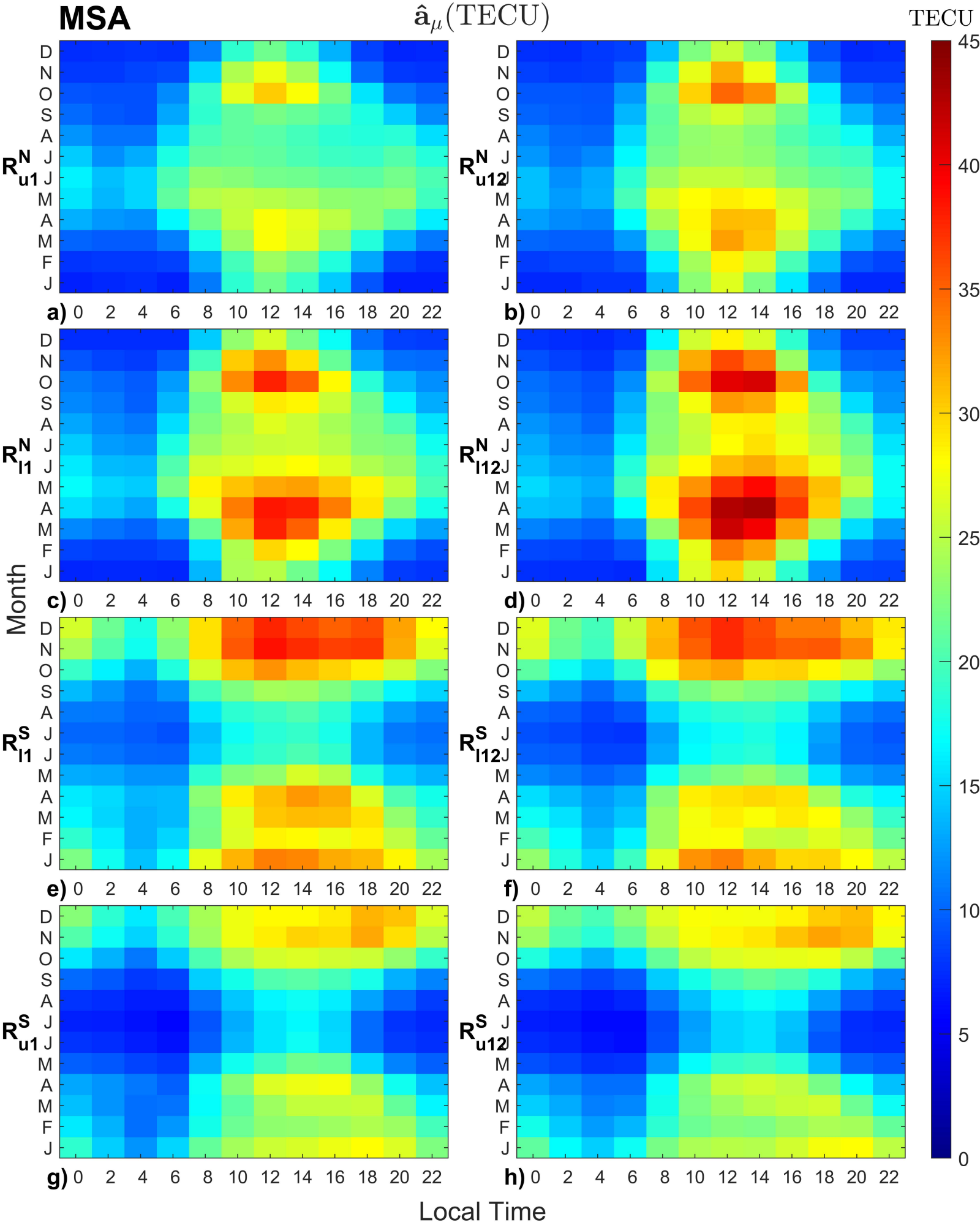
R^N_{l12}
R^N_{l11}
R^S_{l12}
R^S_{l11}
R^S_{u12}
R^S_{u11}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time
45
40
35
30
25
20
15
10
5
0


MSA
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10
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R^N_{u12}
R^N_{l1}
R^N_{l12}
R^S_{l1}
R^S_{l12}
R^S_{u1}
R^S_{u12}
a)
b)
c)
d)
e)
f)
g)
h)
D N O S A J J M A M F J
0 2 4 6 8 10 12 14 16 18 20 22
Month
Local Time