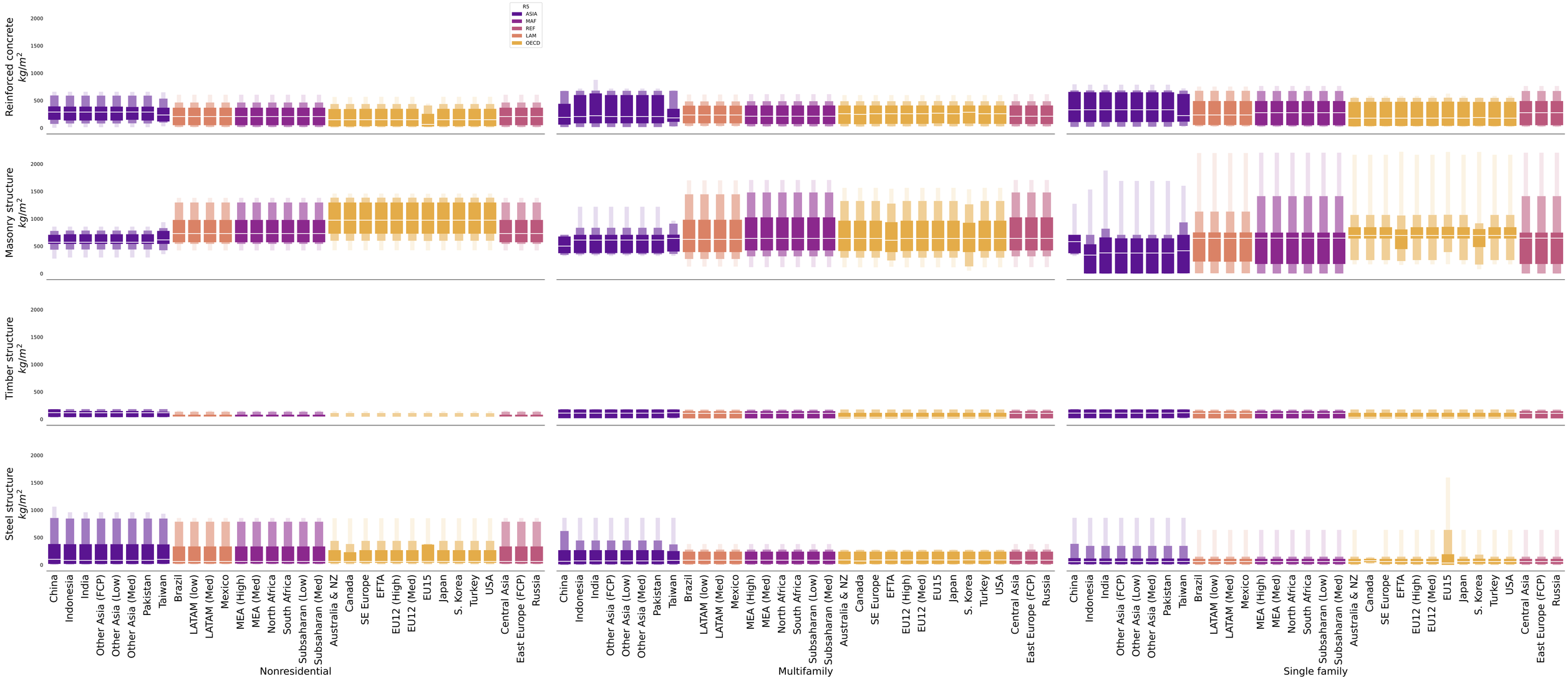
concrete
R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m2
0
500
1000
1500
2000
2500
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
EU12 (Med)
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
Multifamily
Single family

brick


R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m2
0
500
1000
1500
2000
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
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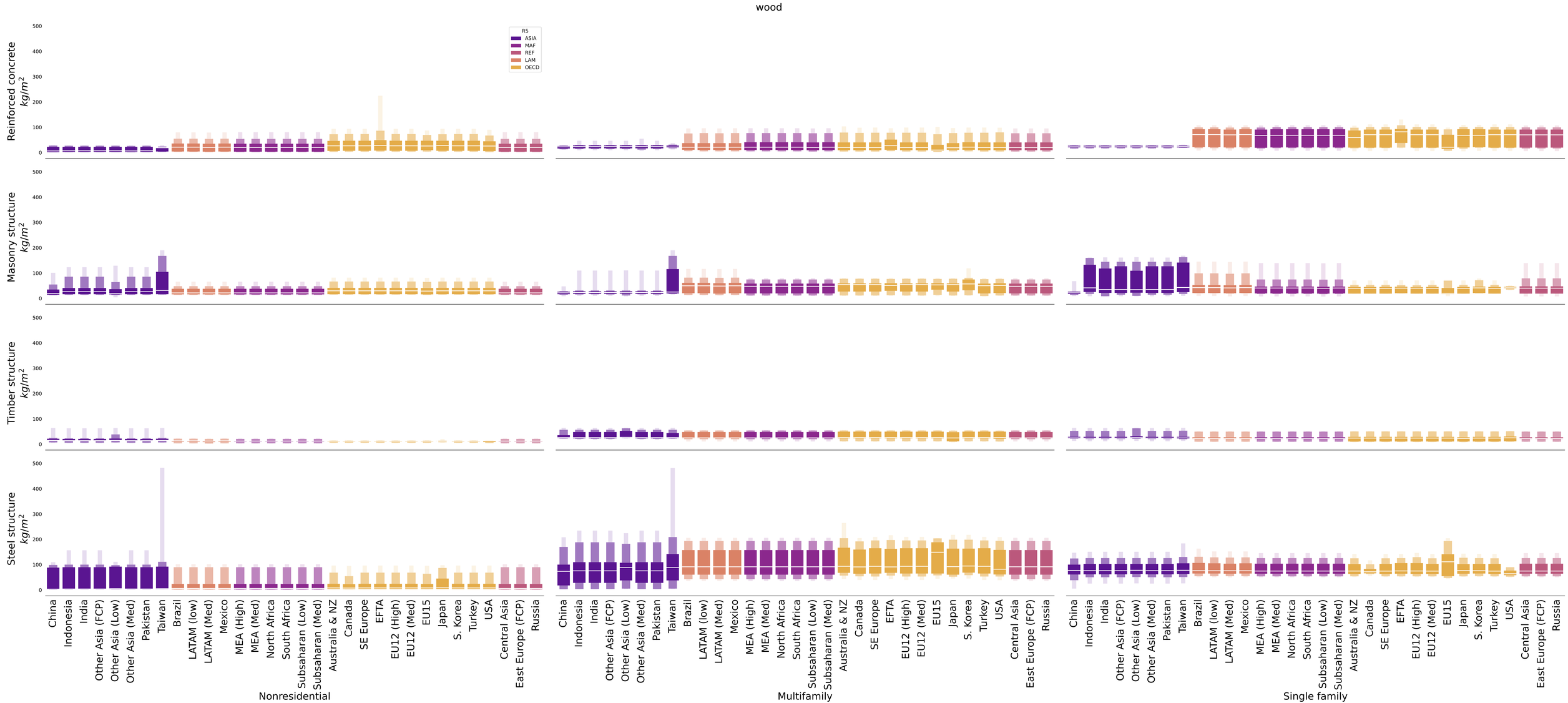
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
Multifamily
Single family


wood
R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m2
0
100
200
300
400
500
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
EU12 (Med)
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
Multifamily
Single family

steel

R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m2
0
50
100
150
200
250
300
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
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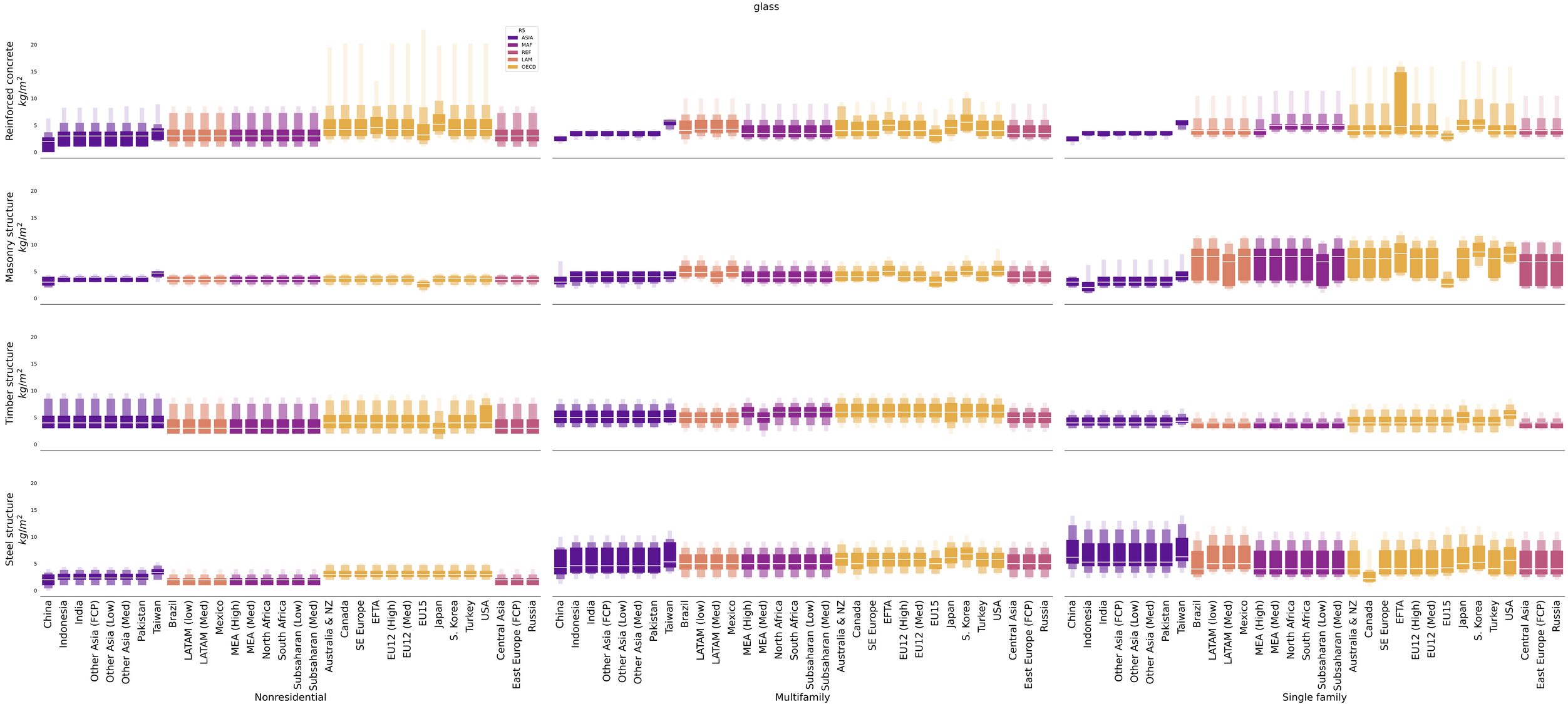
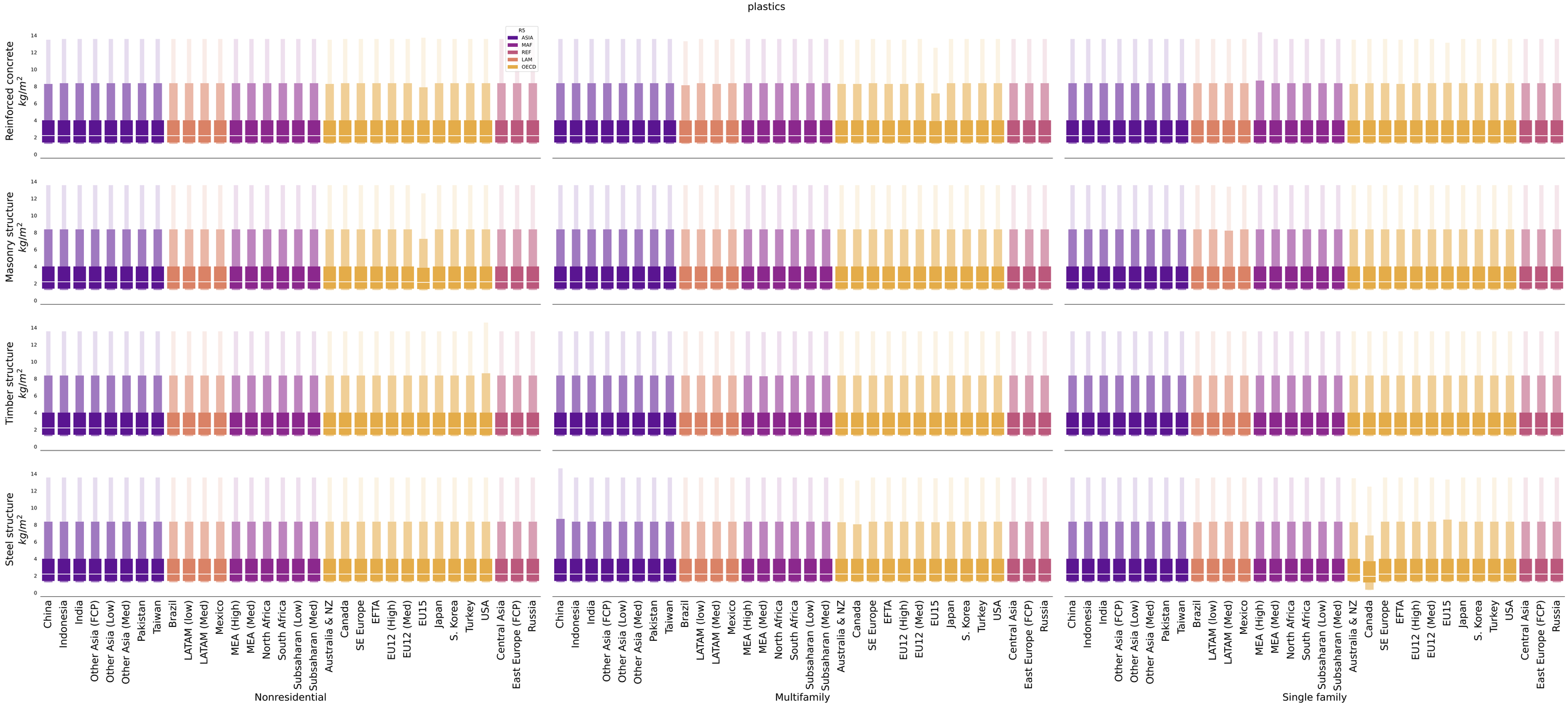
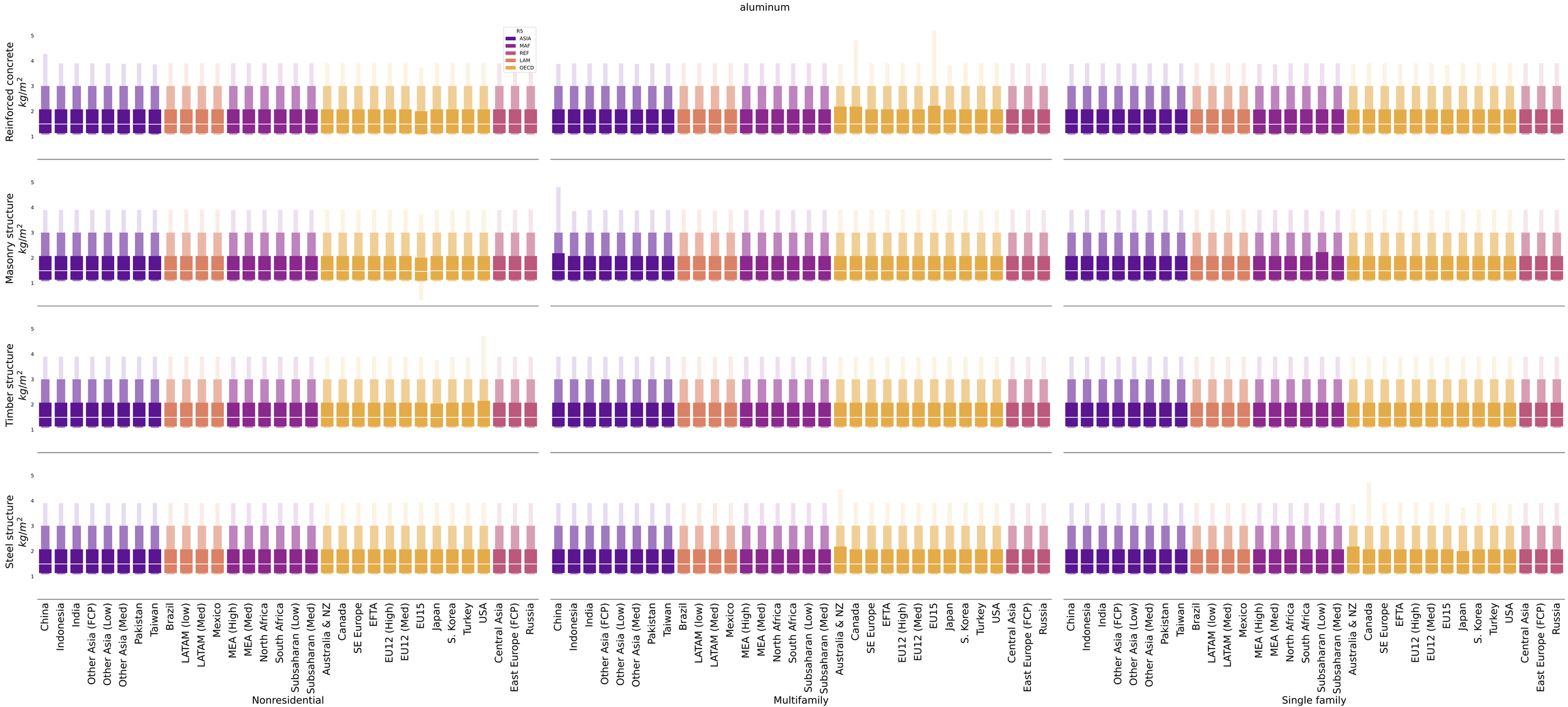
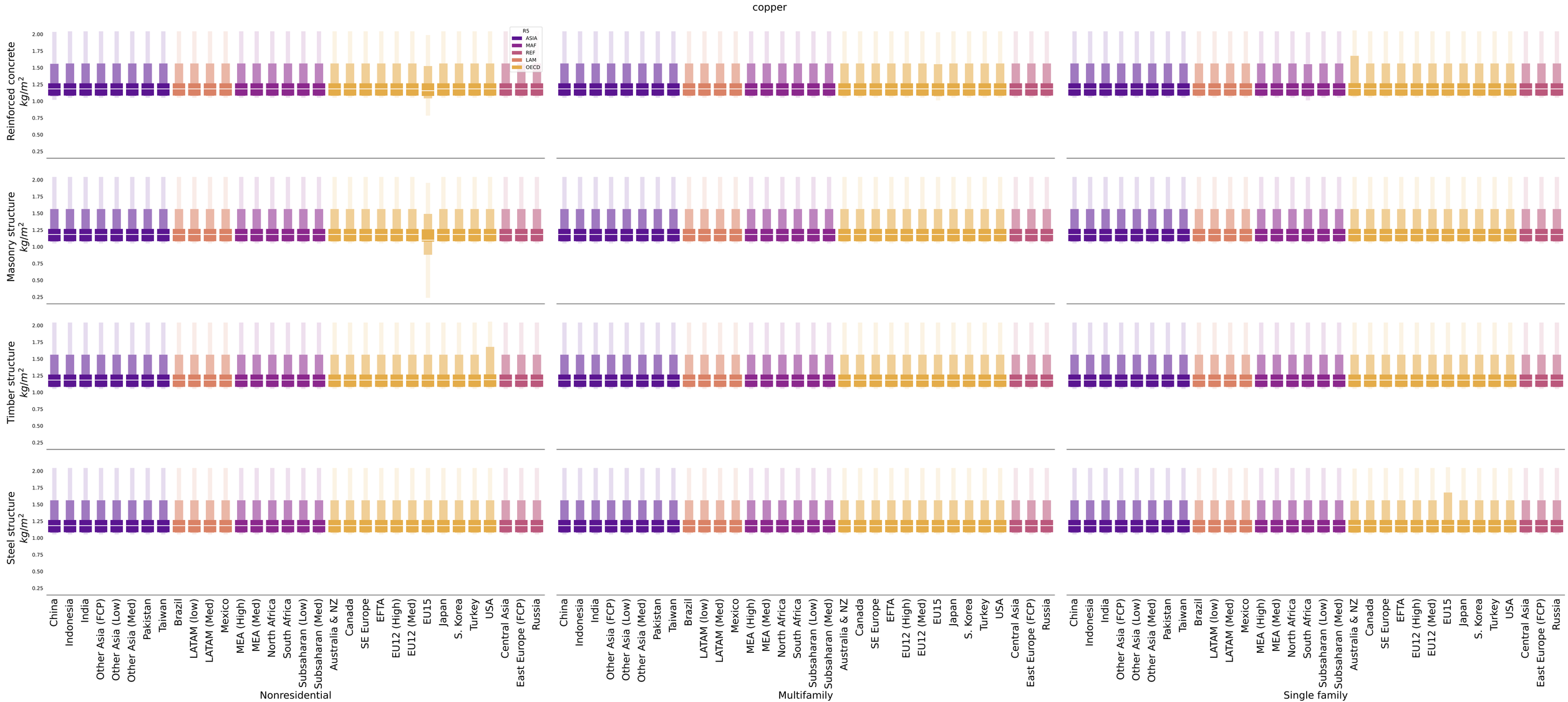
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
Multifamily
Single family


glass
R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m2
0
5
10
15
20
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
EU12 (Med)
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
Multifamily
Single family


plastics
R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m2
0
2
4
6
8
10
12
14
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
EU12 (Med)
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
Multifamily
Single family


aluminum
R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m²
1
2
3
4
5
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
EU12 (Med)
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
Multifamily
Single family


copper
R5
ASIA
MAF
REF
LAM
OECD
Reinforced concrete
Masonry structure
Timber structure
Steel structure
kg/m²
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
China
Indonesia
India
Other Asia (FCP)
Other Asia (Low)
Other Asia (Med)
Pakistan
Taiwan
Brazil
LATAM (low)
LATAM (Med)
Mexico
MEA (High)
MEA (Med)
North Africa
South Africa
Subsaharan (Low)
Subsaharan (Med)
Australia & NZ
Canada
SE Europe
EFTA
EU12 (High)
EU12 (Med)
EU15
Japan
S. Korea
Turkey
USA
Central Asia
East Europe (FCP)
Russia
Nonresidential
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Single family