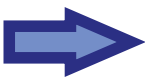


How to read country profiles for: Occupations@PISA2012

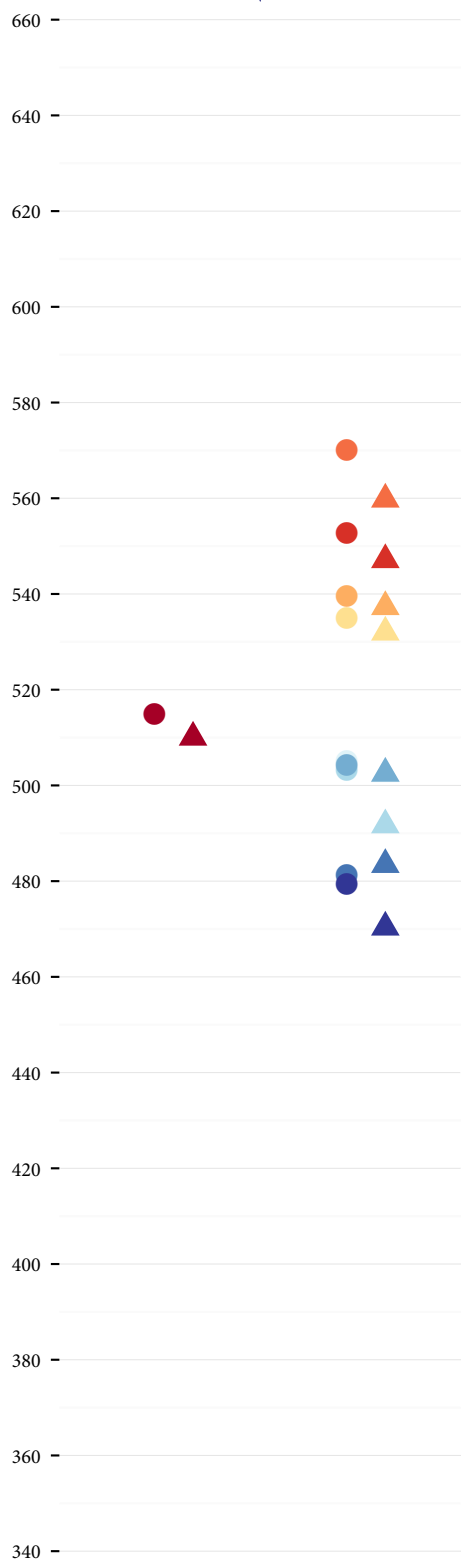
Each page presents results for a single country.
The country name is presented in the top right corner.



Germany

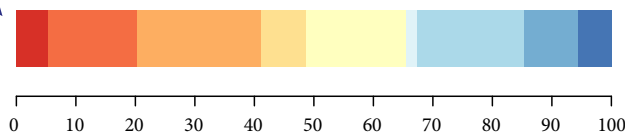
The plot on the left side presents country averages (brown) and averages for each major group of occupations (colour coded) for both math (circles) and reading (triangles).

These plots have same scale (range: 340-660) for all countries.
That makes it easier to compare between countries.



The distribution of occupations is different in different countries.
The structure of labour market is presented as a stacked barchart.
Each colour corresponds to a single group of major occupations, starting from red:

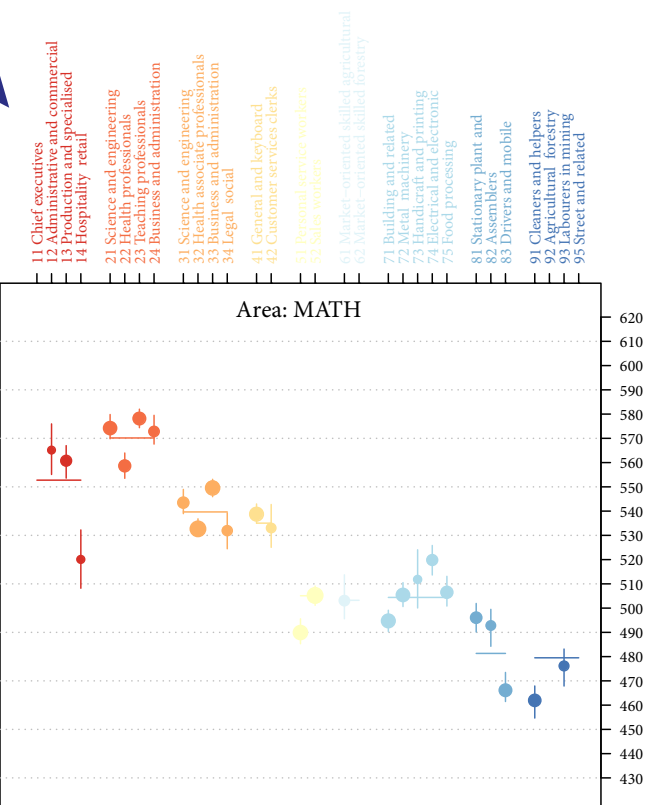
Managers; Professionals; Technicians and associate professionals; Clerical support workers; Service and sales workers; Skilled agricultural, forestry and fishery workers; Craft and related trades workers; Plant and machine operators, and assemblers; Elementary occupations.



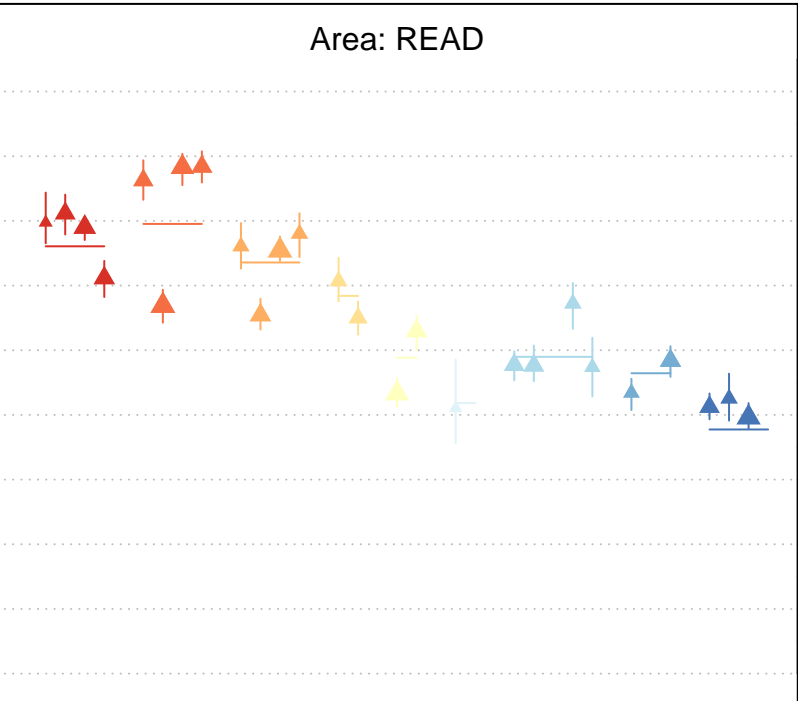
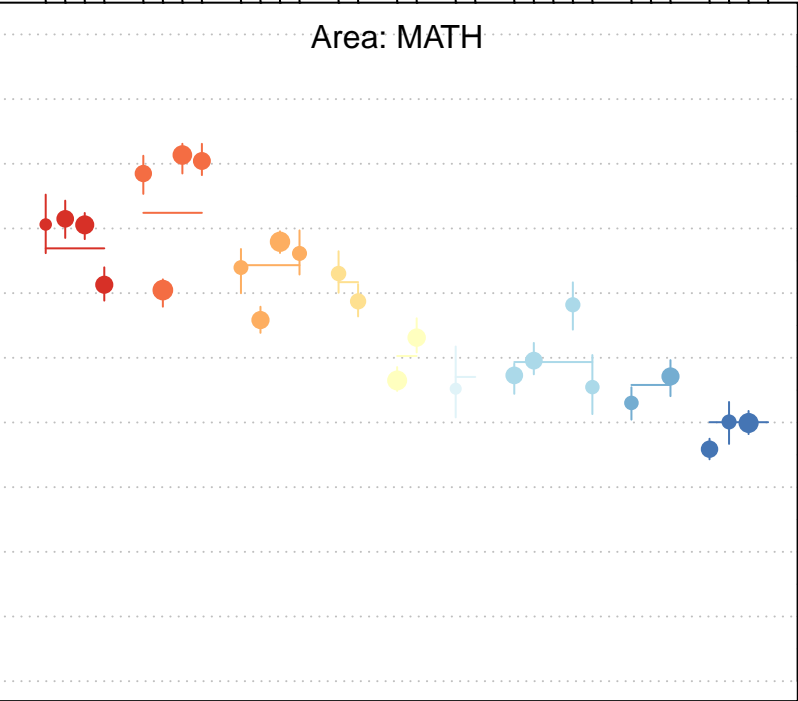
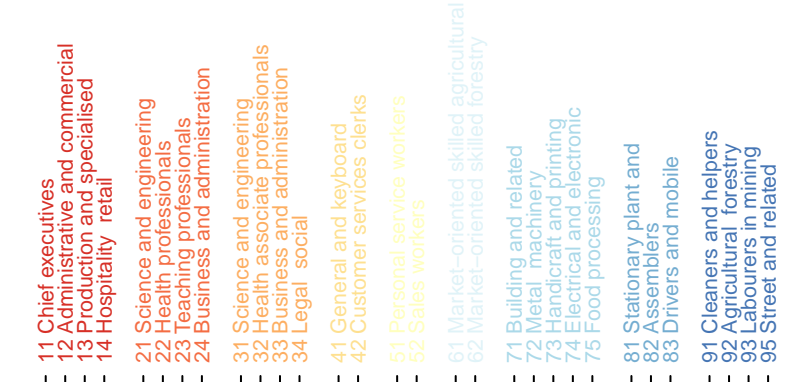
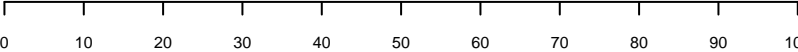
Plots on the middle and bottom of right side are information richest.
Circles (for mathematics) and triangles (for reading) present average performance for minor groups of occupations (level two of ISCO structure).
Symbol size corresponds to fraction of kids in given group.
Note that averages for groups with less than 35 students or less than 5 schools are not presented. This is why there are no symbols for groups 11 or 92 on the example below.

Horizontal bars stand for major group average while vertical bars stand for 90% confidence interval for group average. A single average is therefore statistically different from averages that are outside its confidence interval.

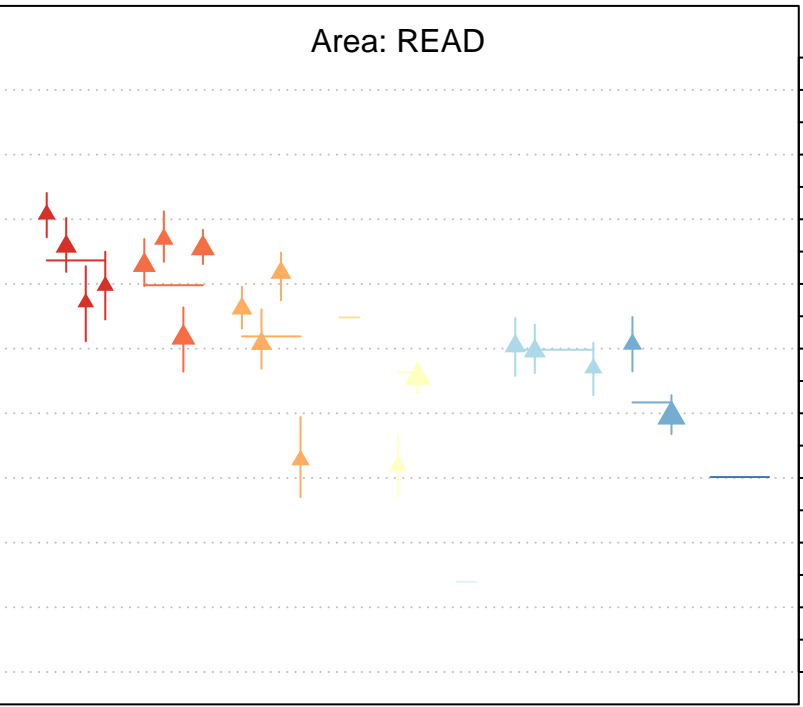
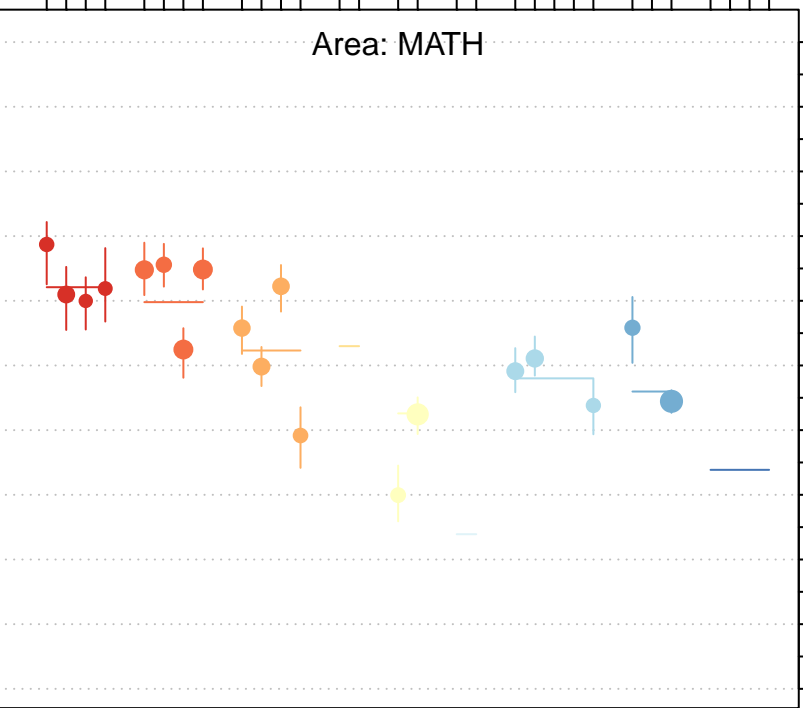
Note that scale on all these plots is centered around country average and span 200 points, thus such plots can be used to compare spread of averages between countries.

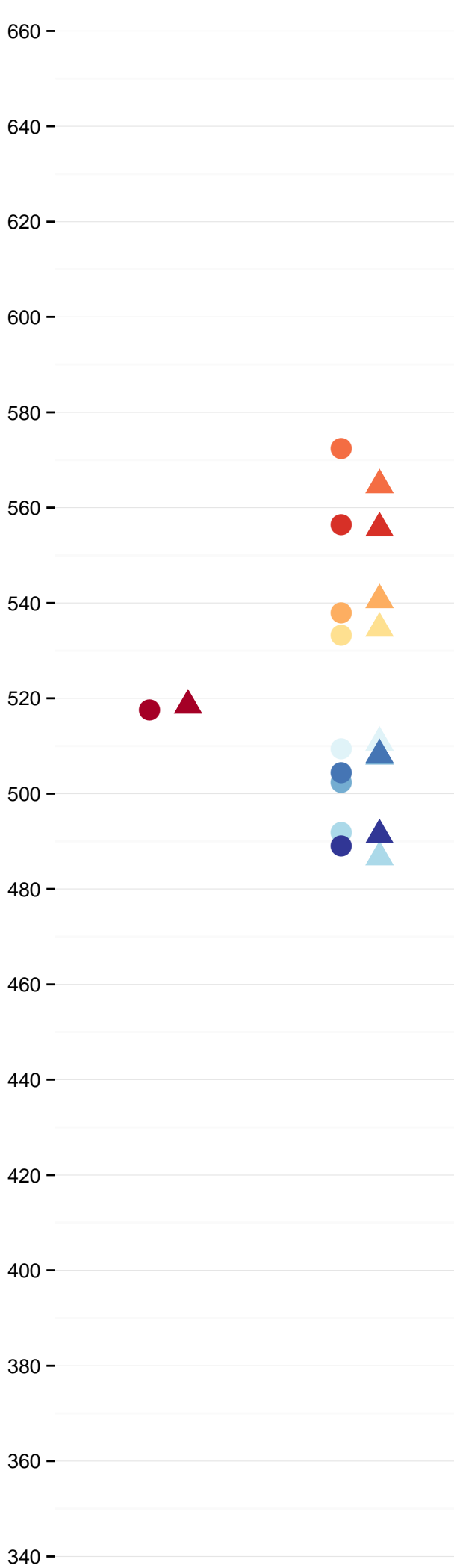


United States of America

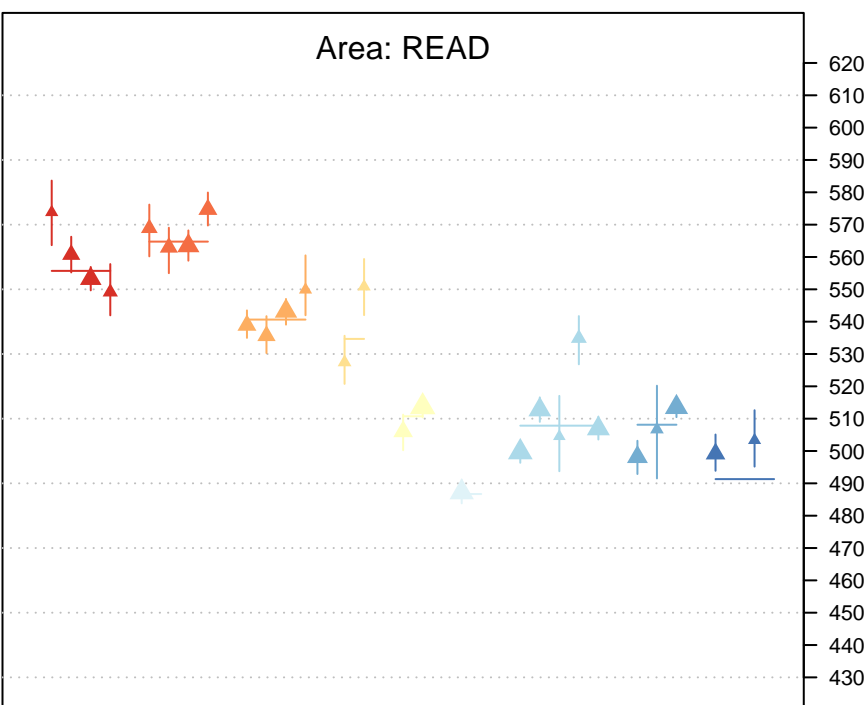
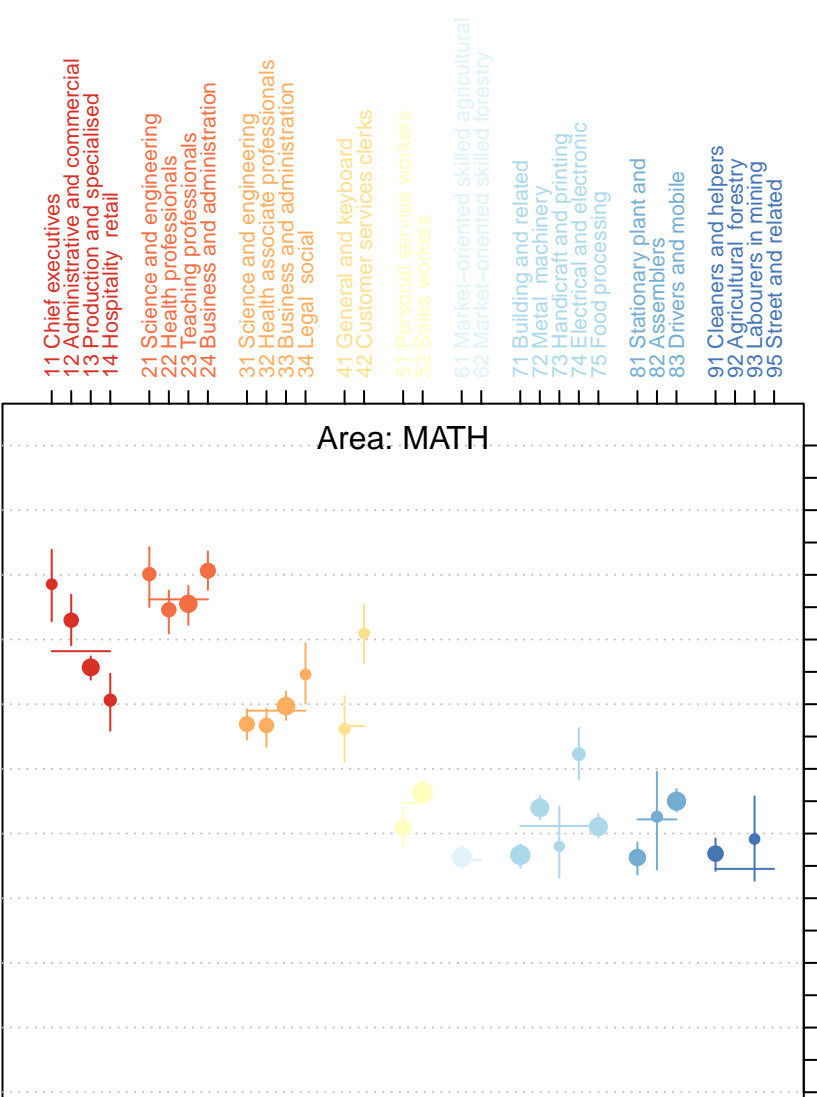
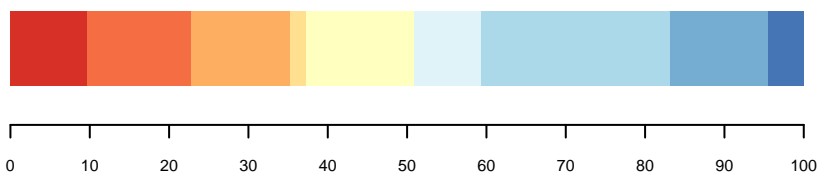


Perm(Russian Federation)

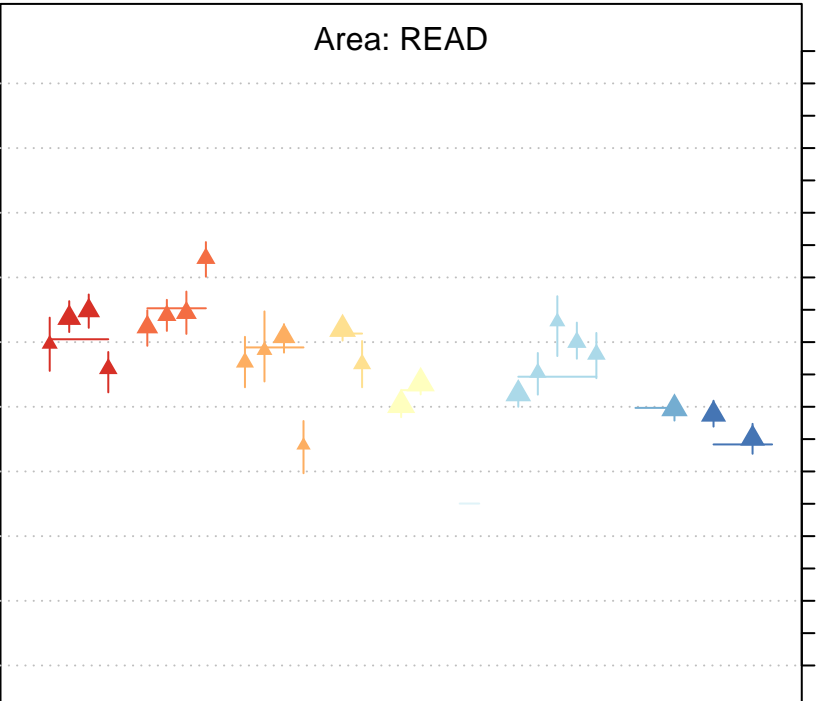
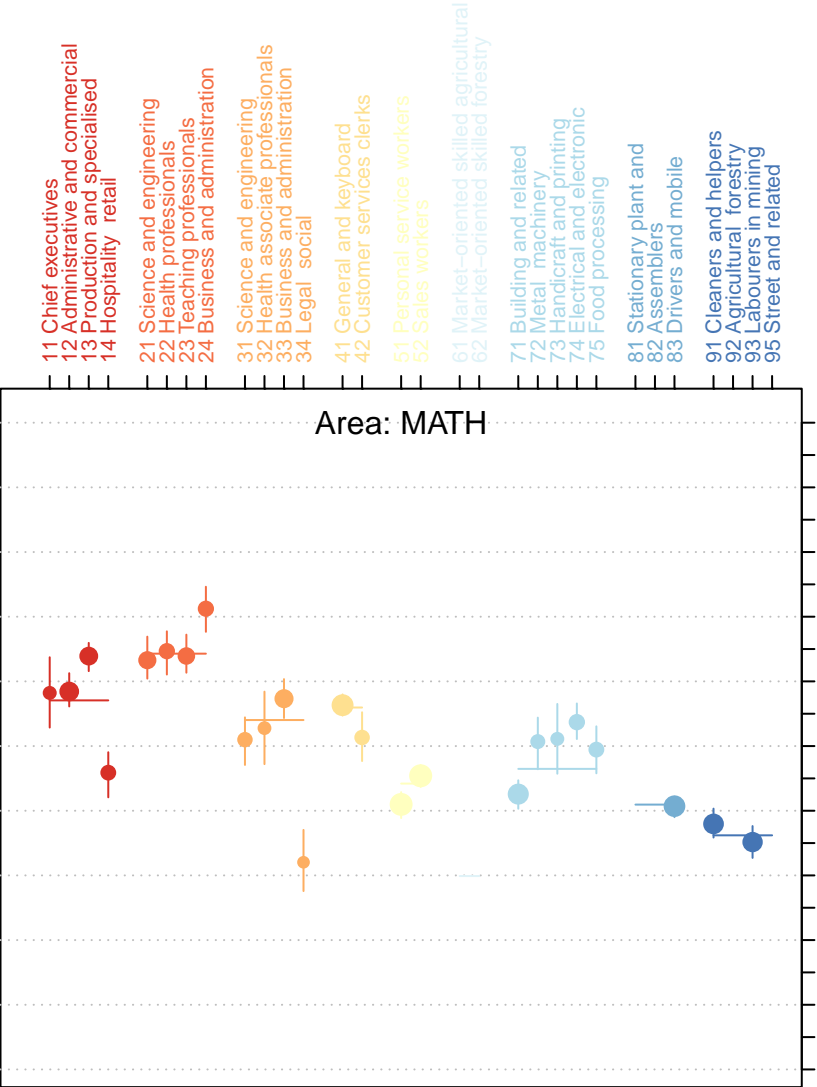
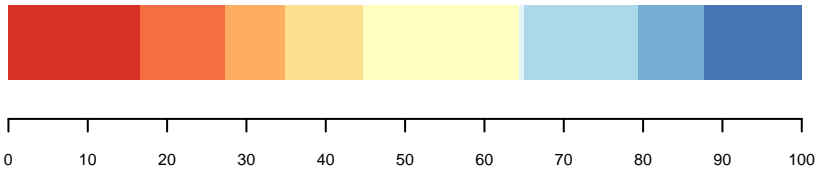
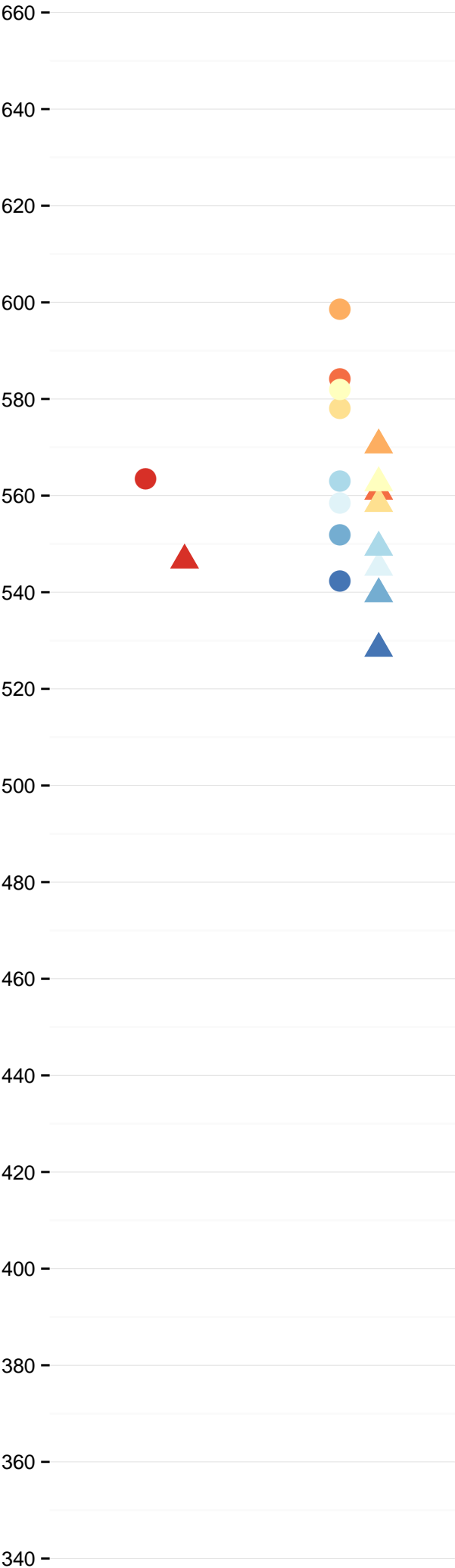




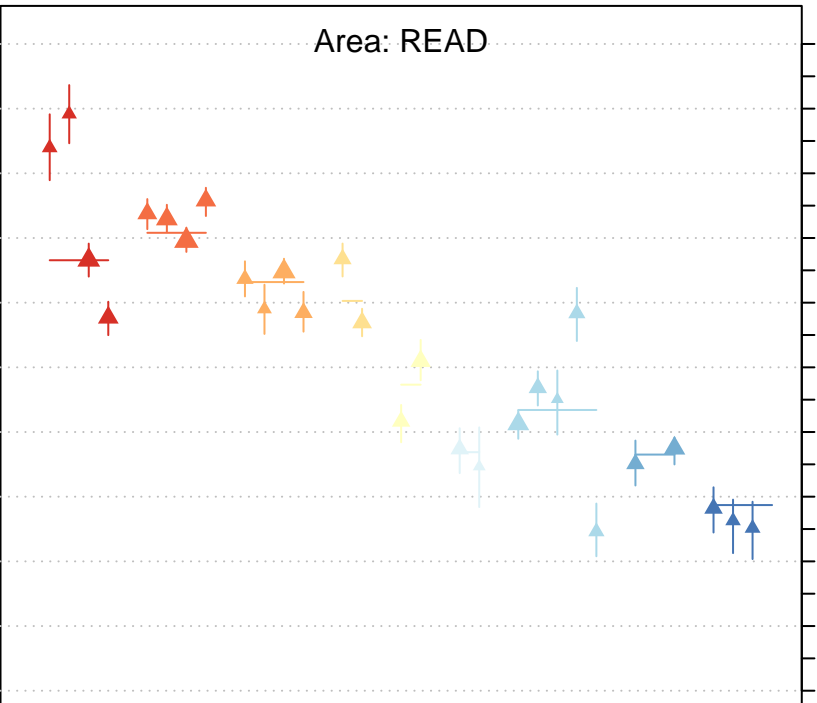
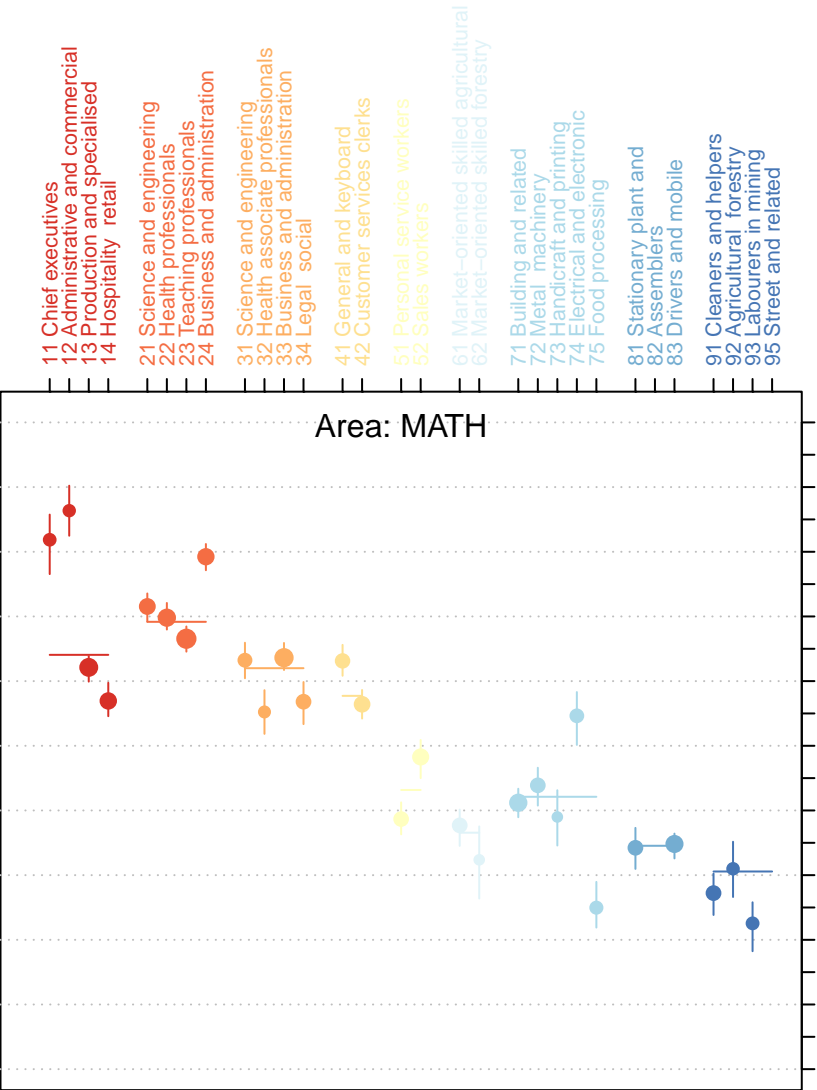
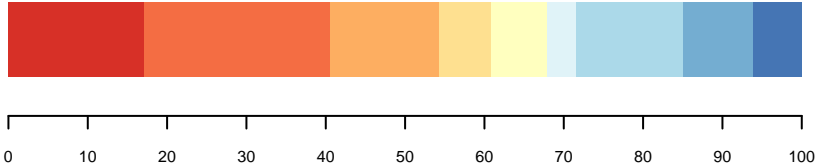
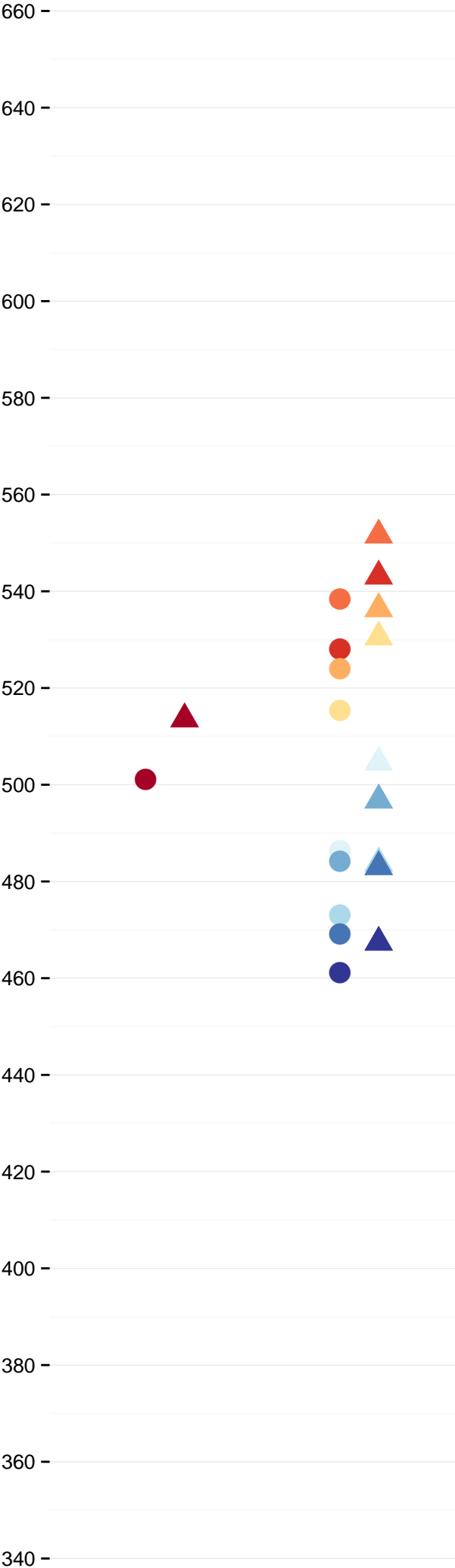
Poland



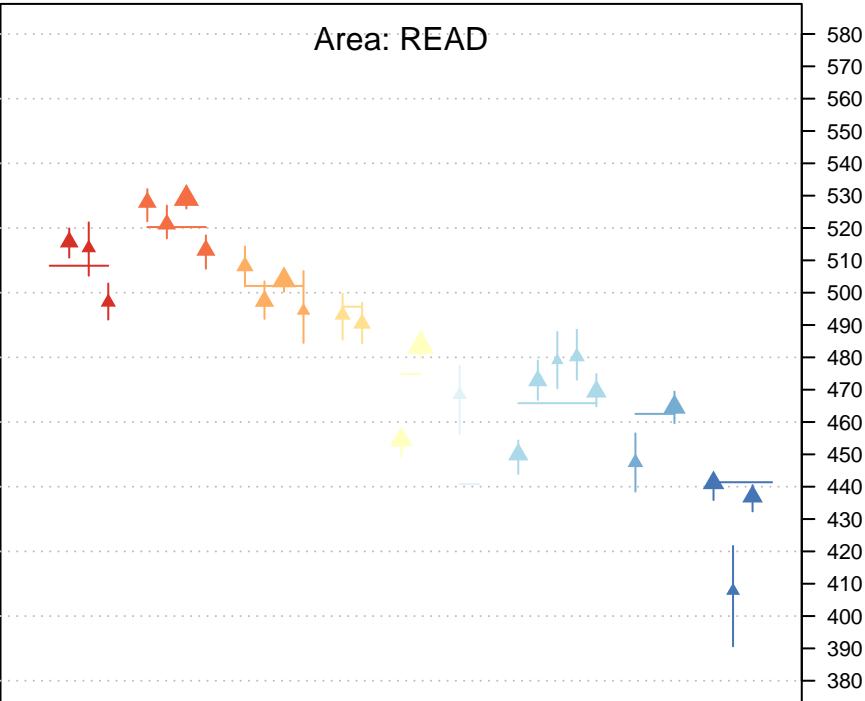
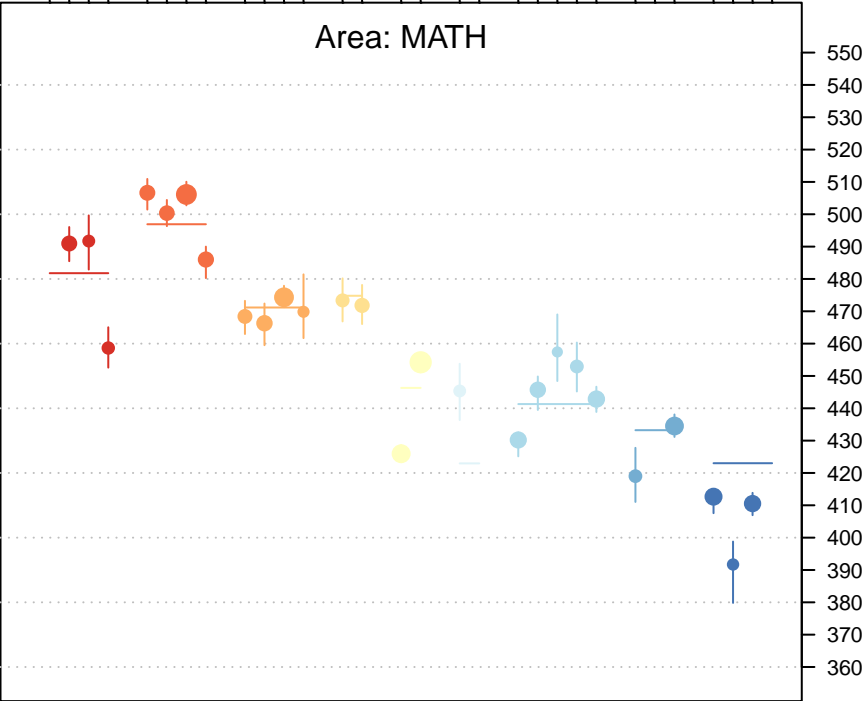
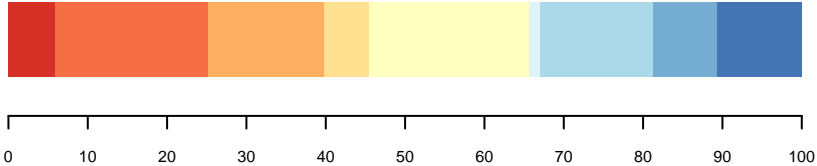
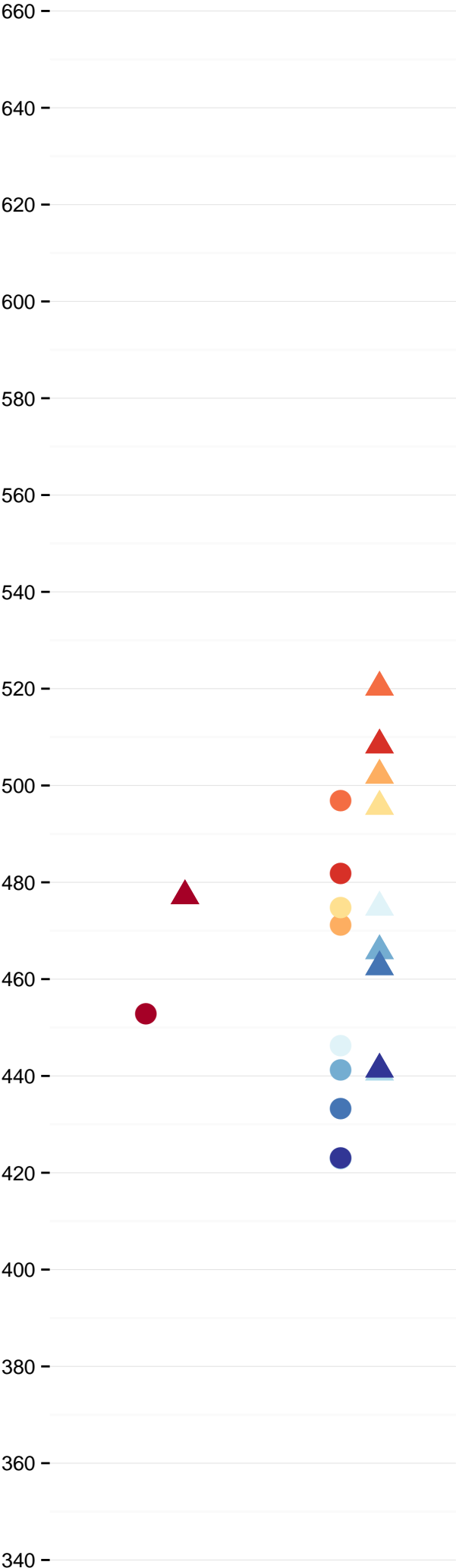
Hong Kong–China



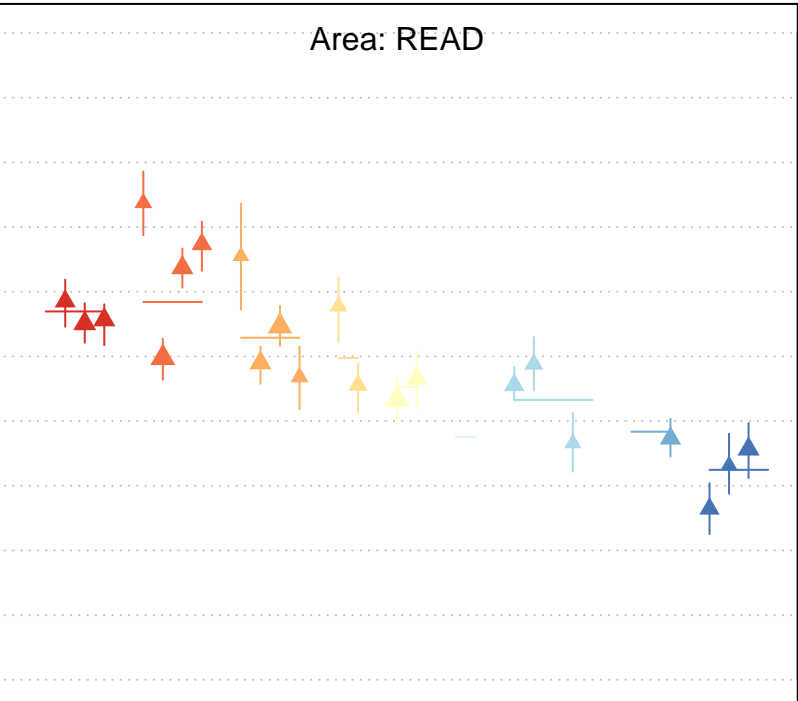
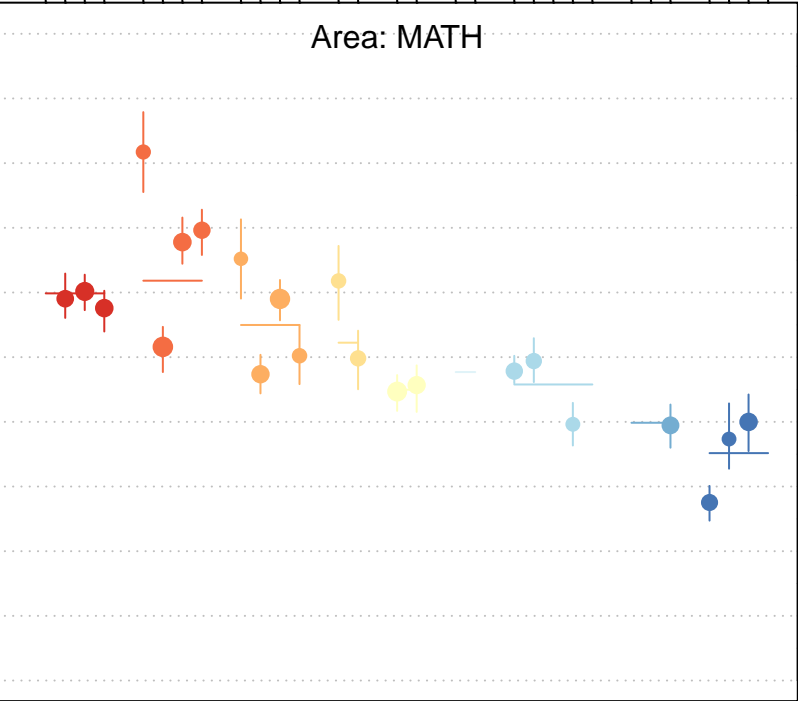
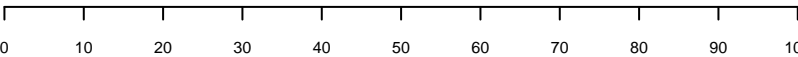
New Zealand



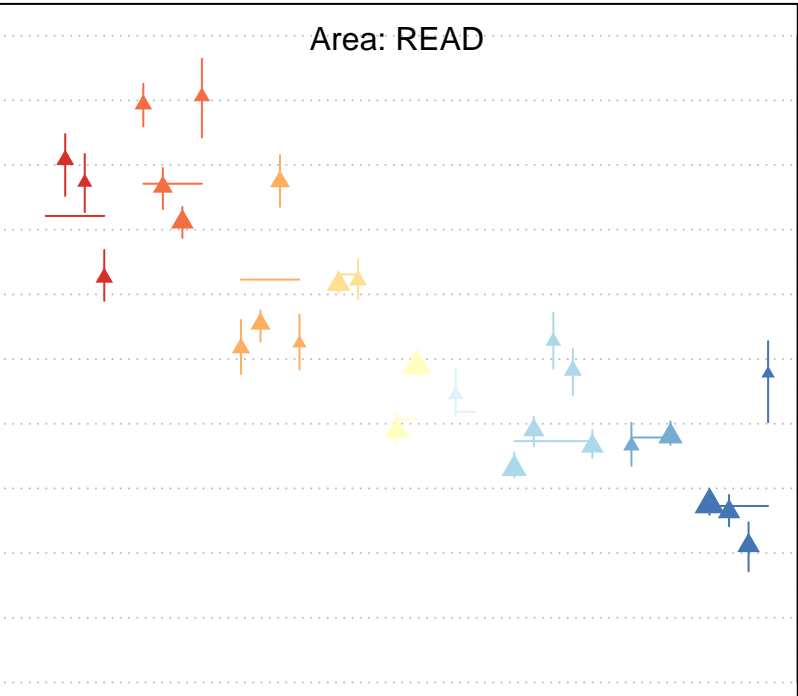
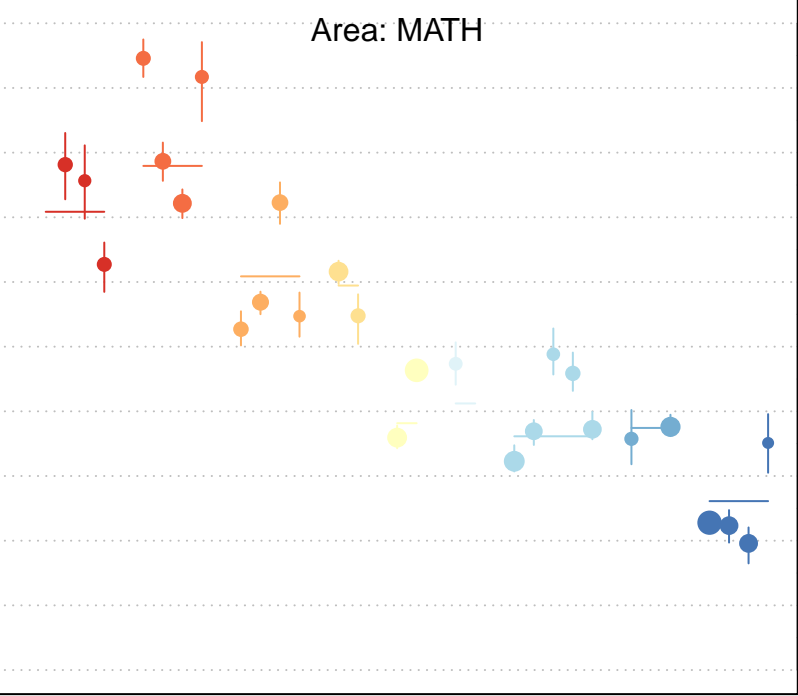
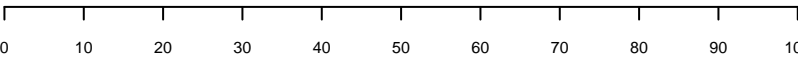
Greece



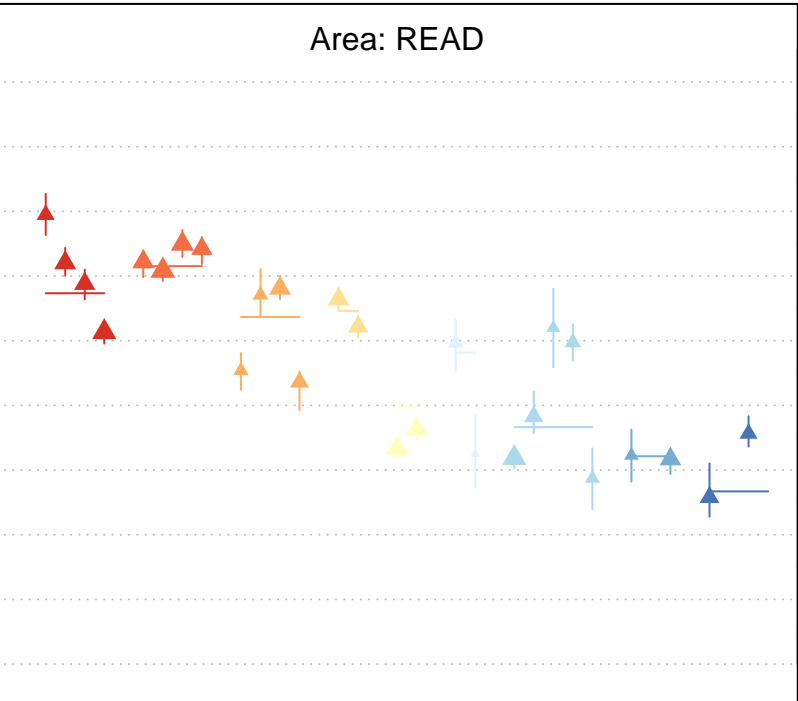
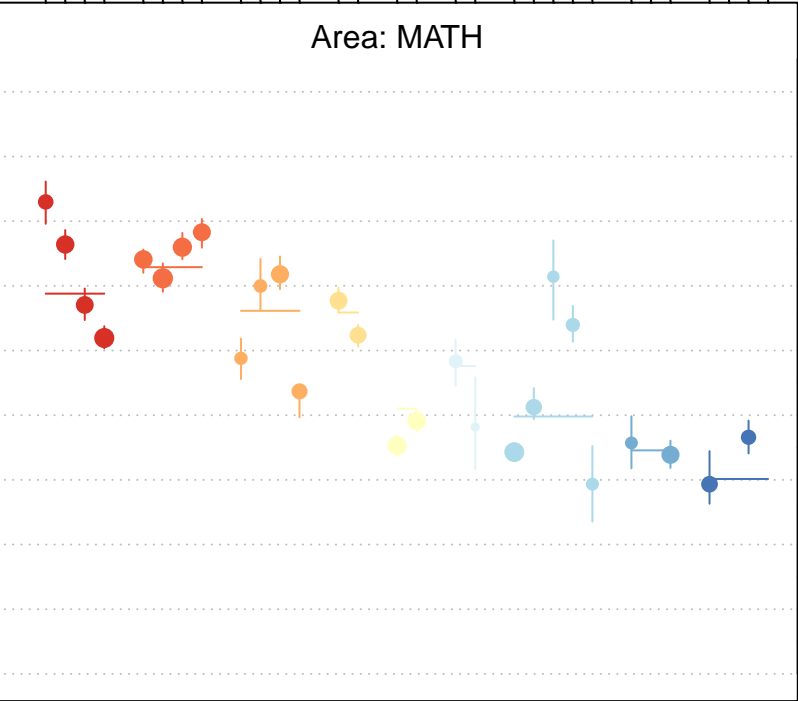
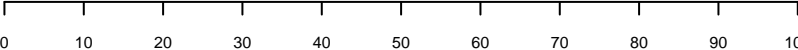
Florida (USA)



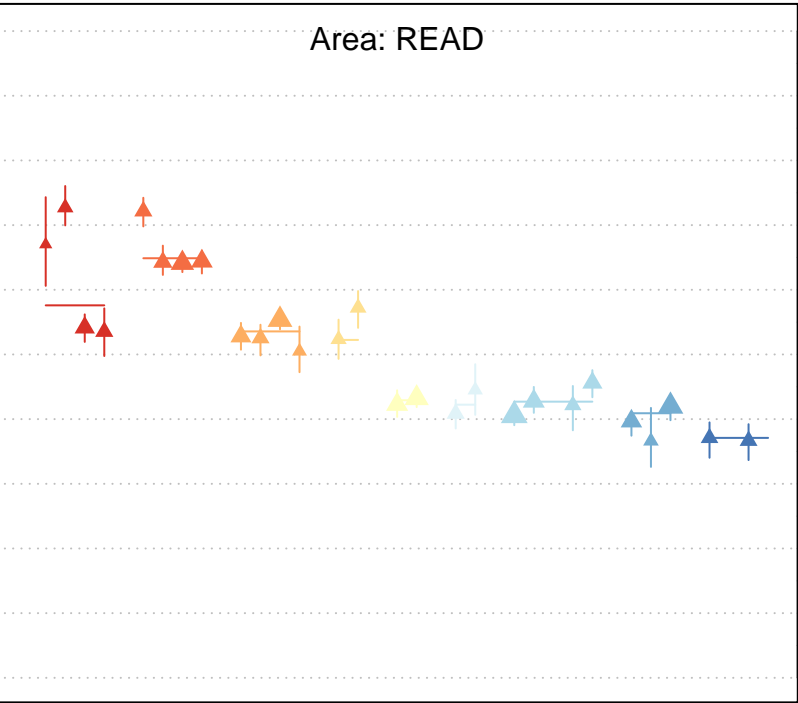
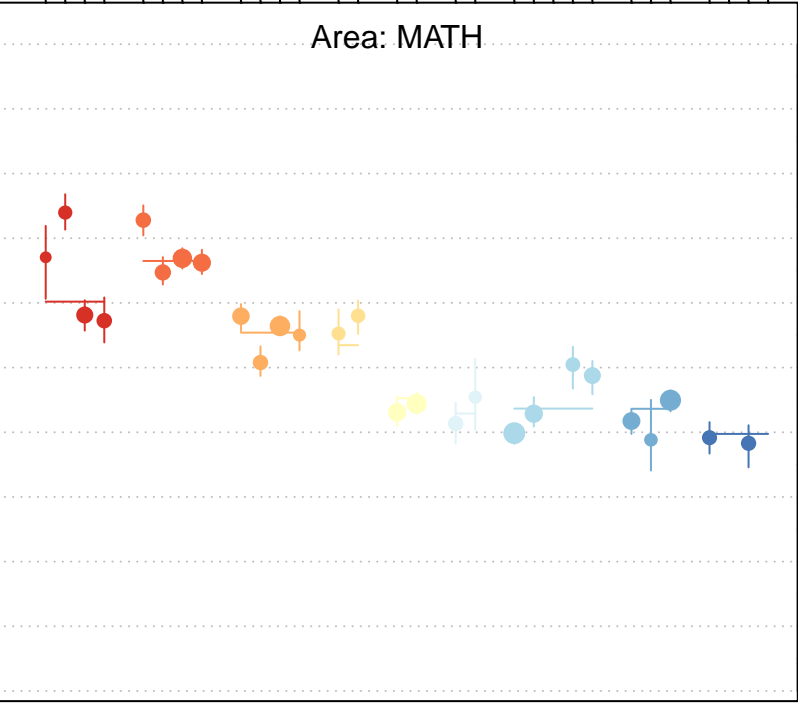
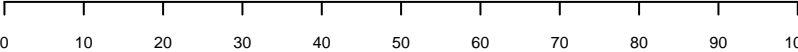
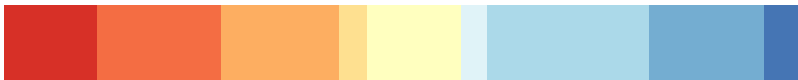
Uruguay



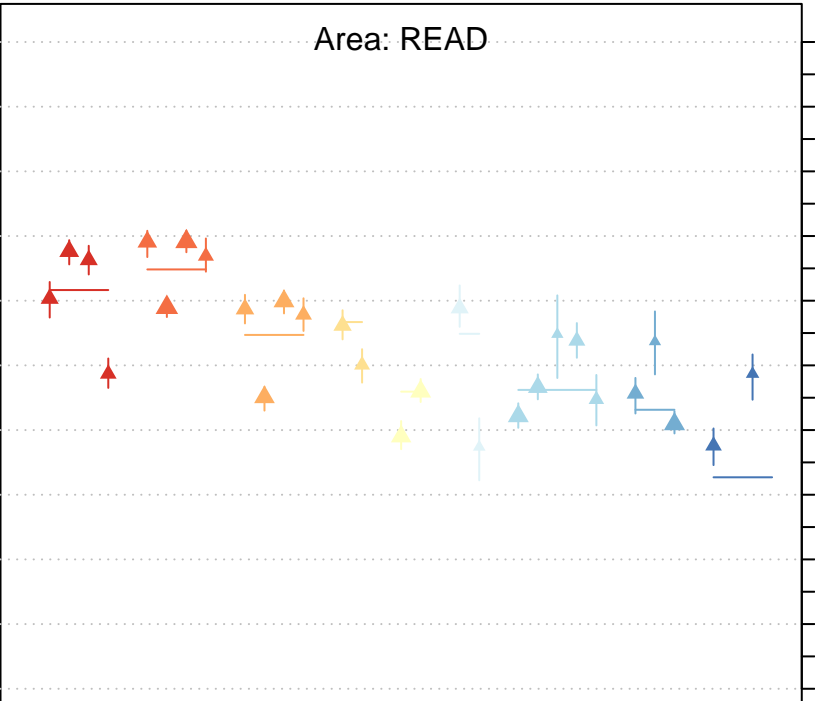
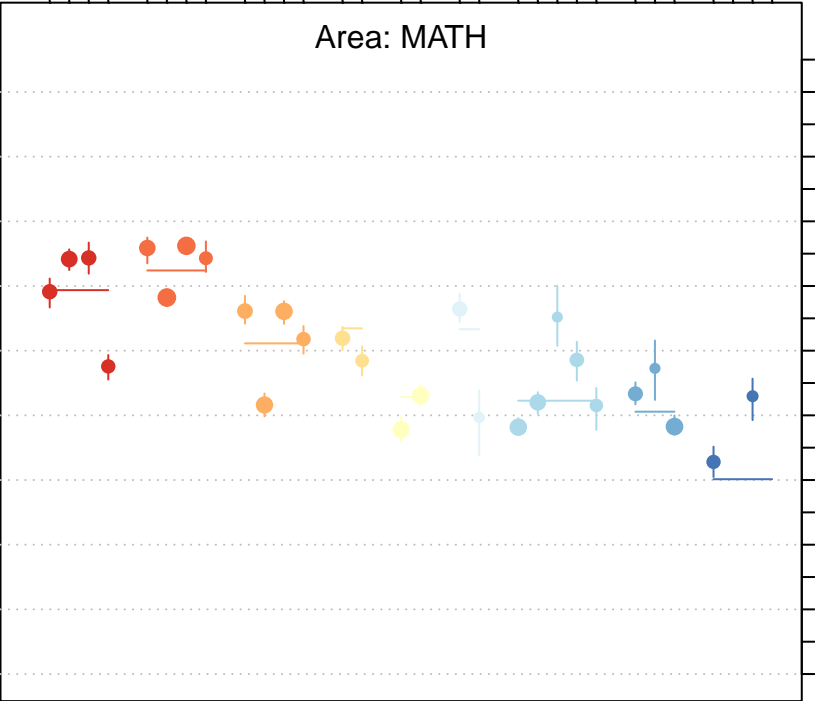
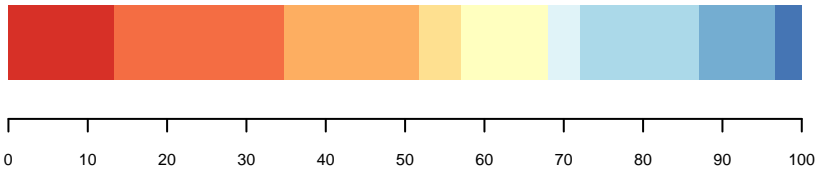
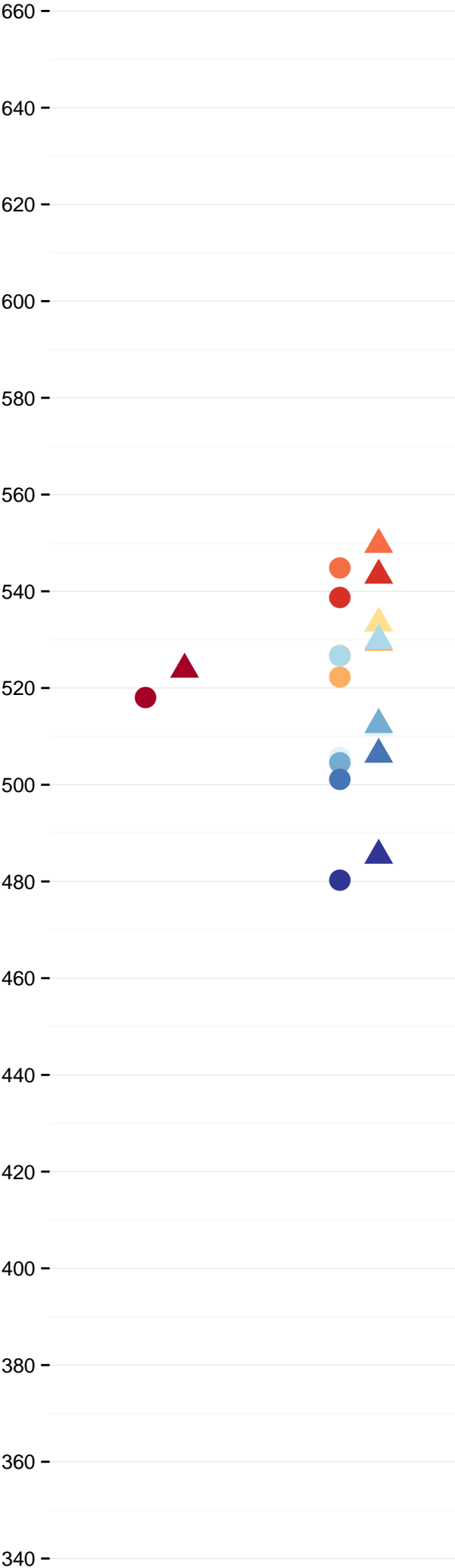
United Kingdom



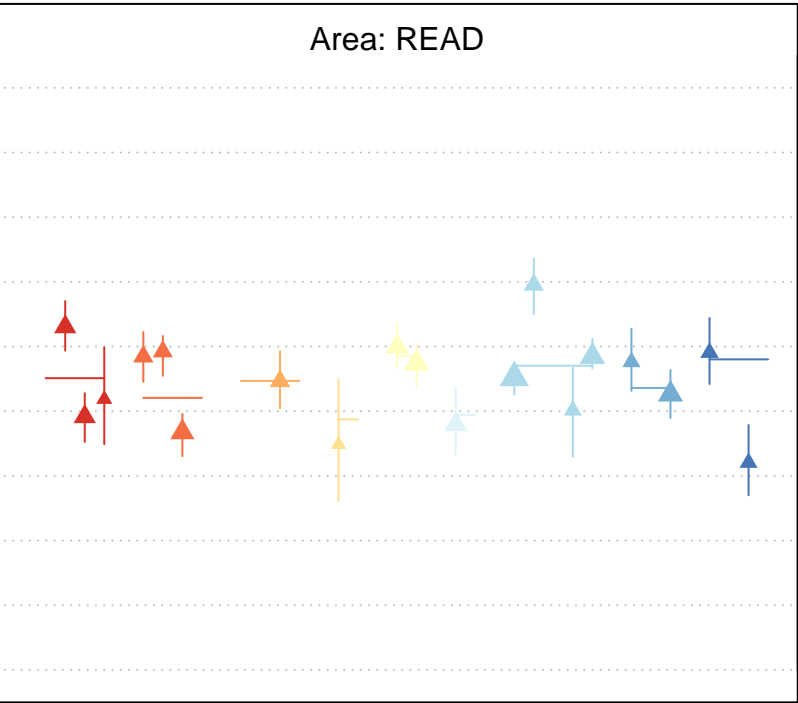
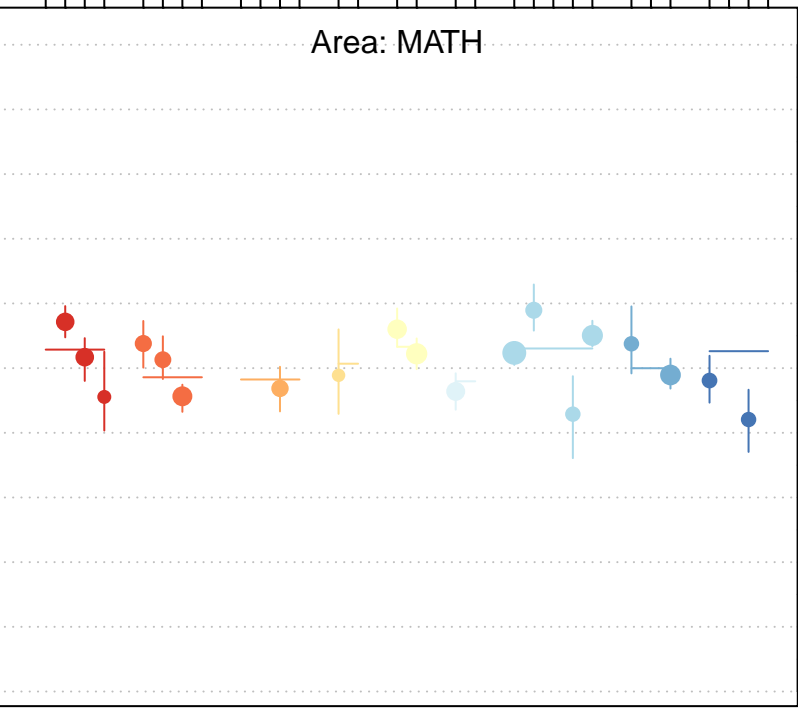
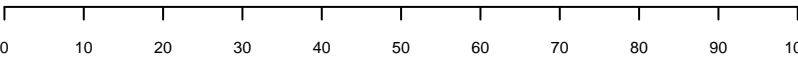
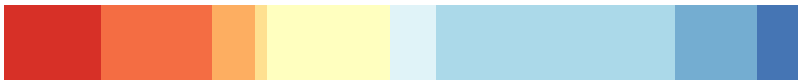
Estonia



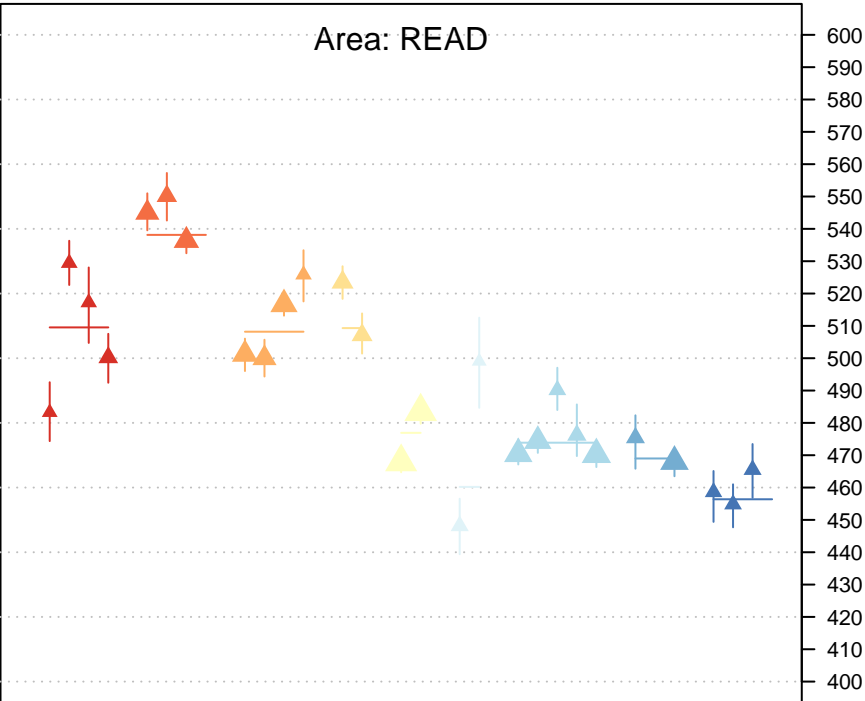
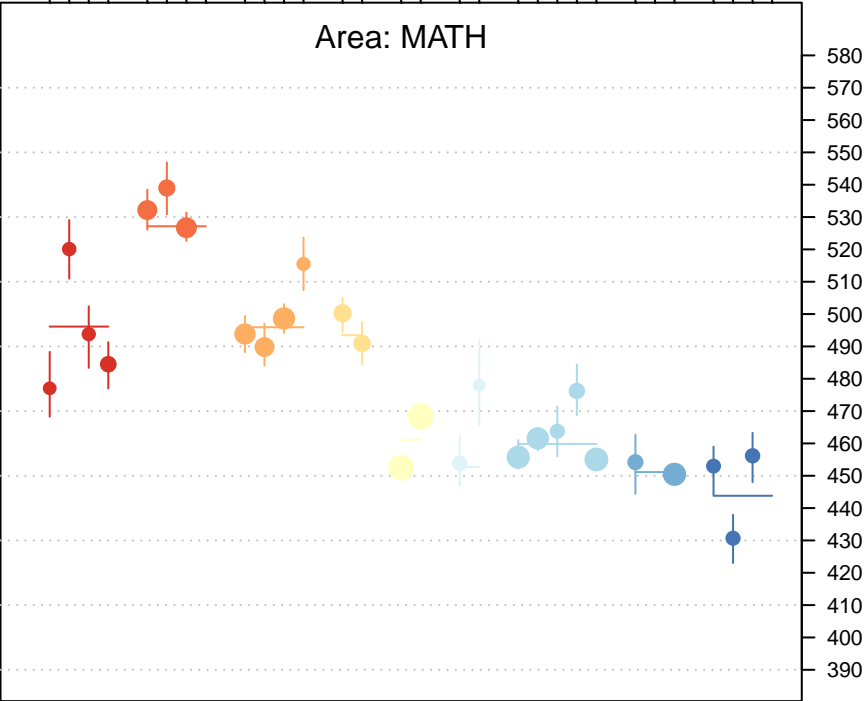
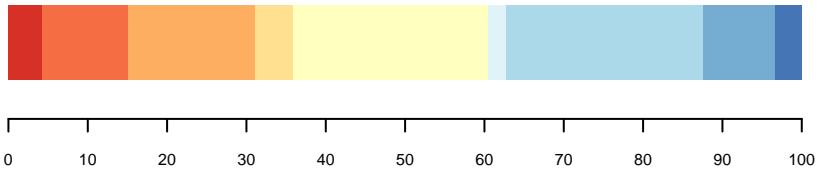
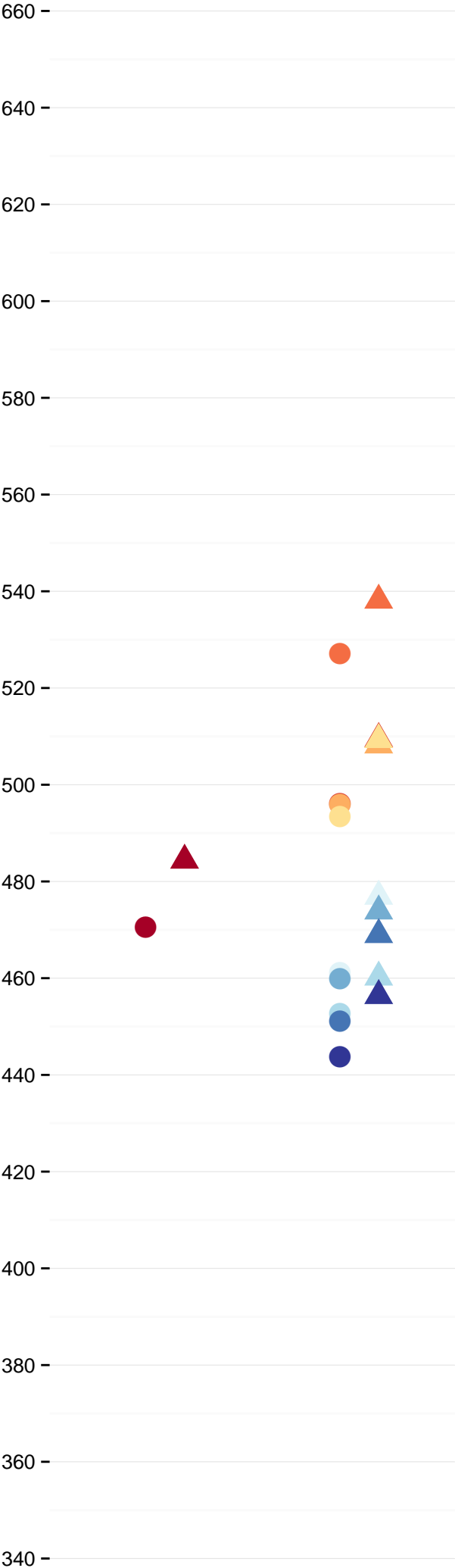
Finland



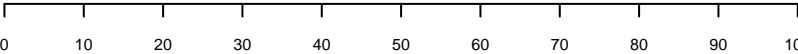
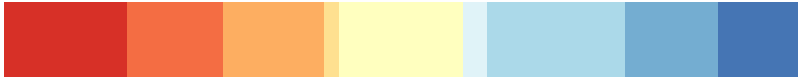
Albania



Croatia

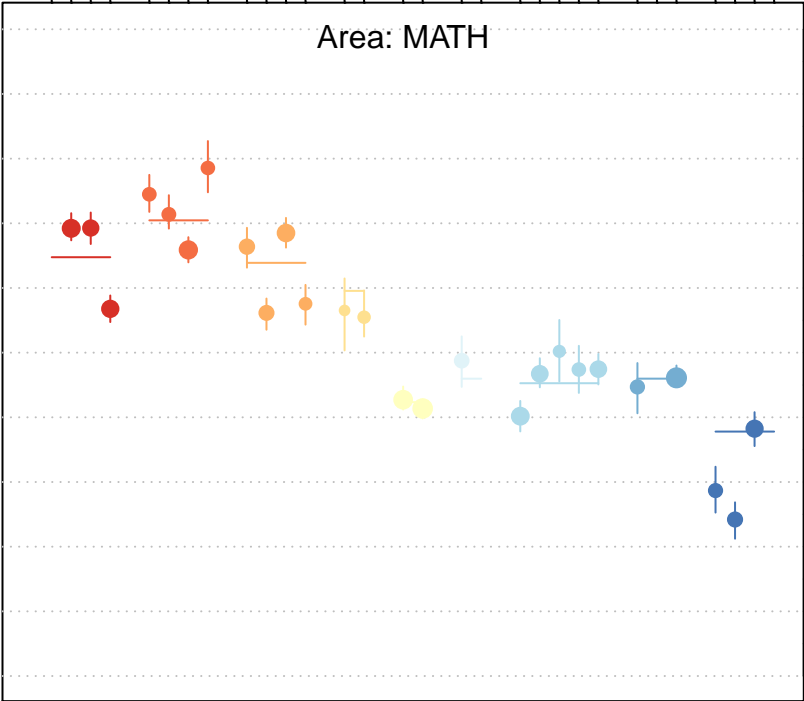


Latvia

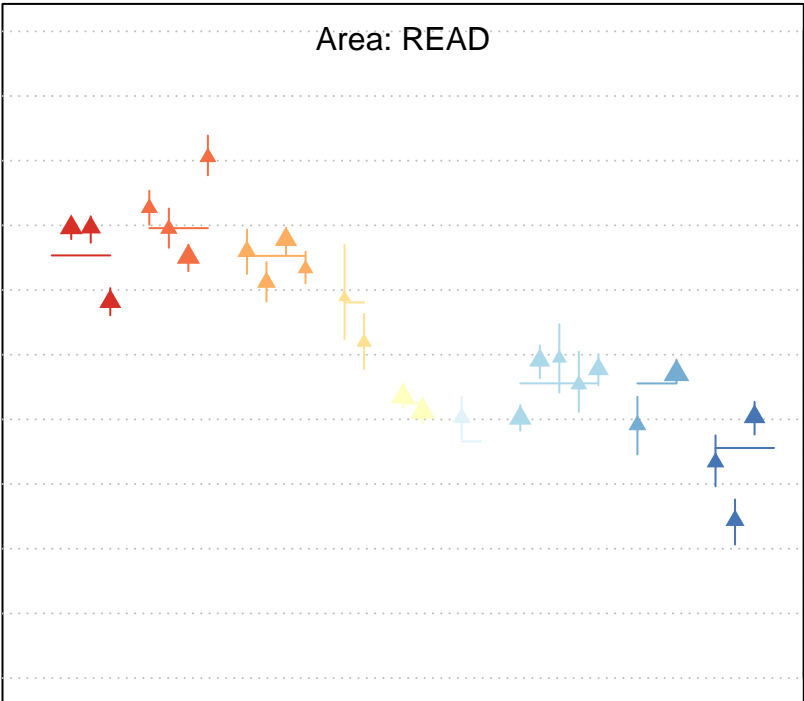


- 11 Chief executives
- 12 Administrative and commercial
- 13 Production and specialised
- 14 Hospitality retail
- 21 Science and engineering
- 22 Health professionals
- 23 Teaching professionals
- 24 Business and administration
- 31 Science and engineering
- 32 Health associate professionals
- 33 Business and administration
- 34 Legal social
- 41 General and keyboard
- 42 Customer services clerks
- 51 Personal service workers
- 52 Sales workers
- 61 Market-oriented skilled agricultural
- 62 Market-oriented skilled forestry
- 71 Building and related
- 72 Metal machinery
- 73 Handicraft and printing
- 74 Electrical and electronic
- 75 Food processing
- 81 Stationary plant and
- 82 Assemblers
- 83 Drivers and mobile
- 91 Cleaners and helpers
- 92 Agricultural forestry
- 93 Labourers in mining
- 95 Street and related

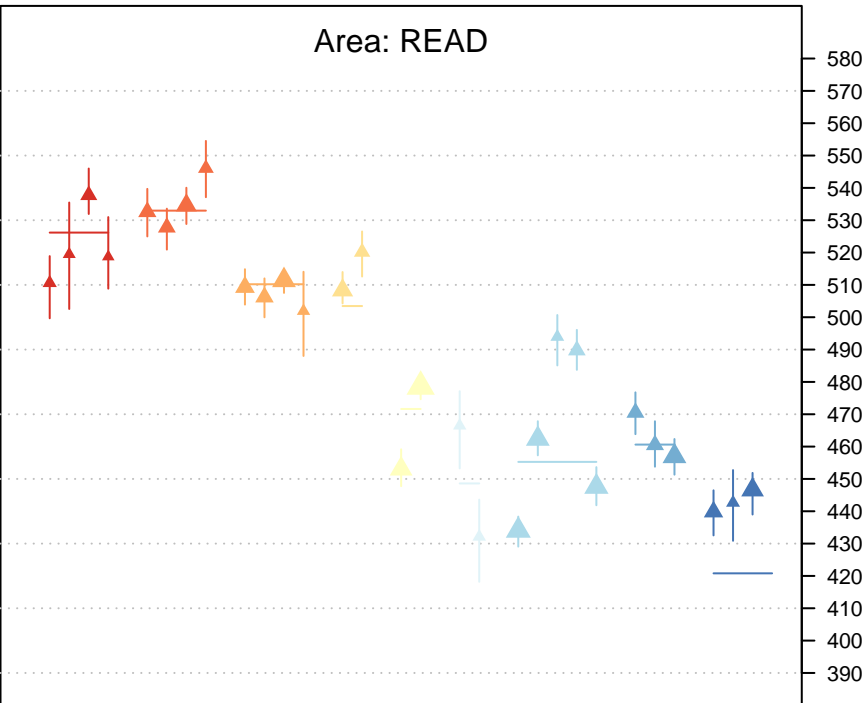
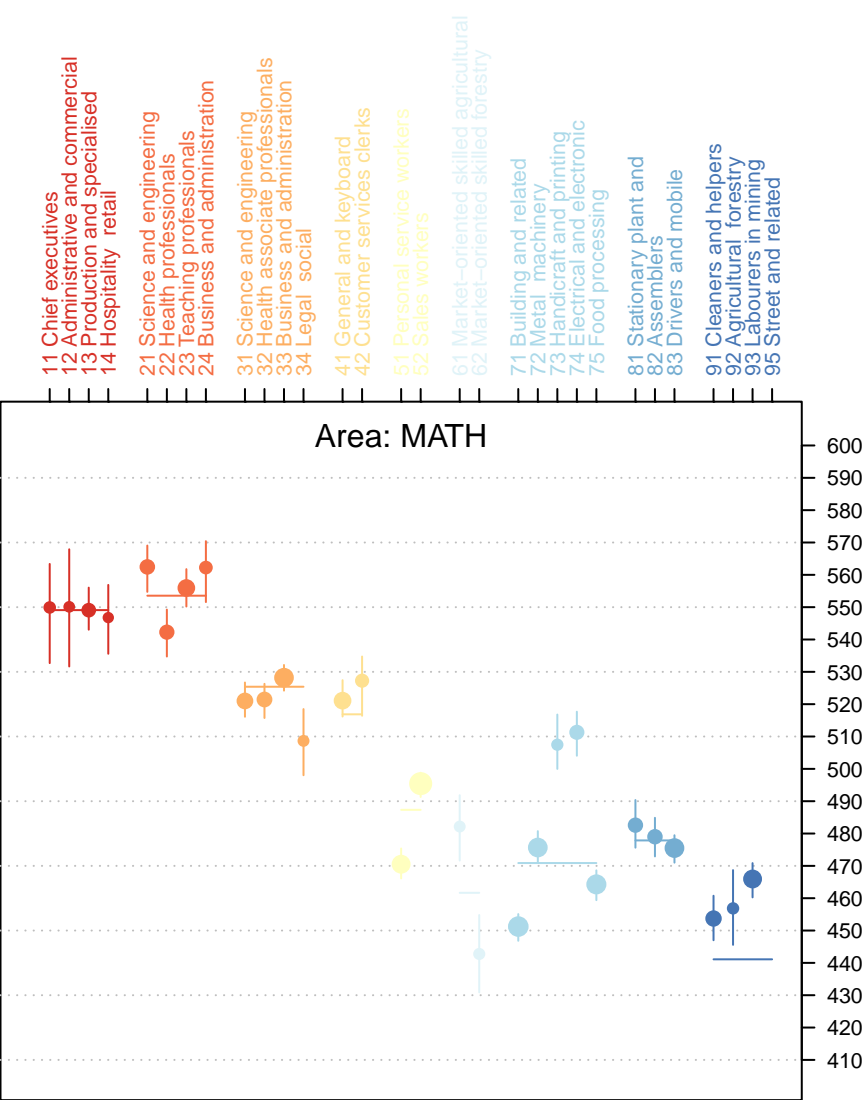
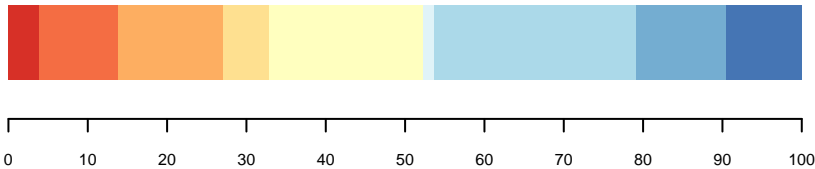
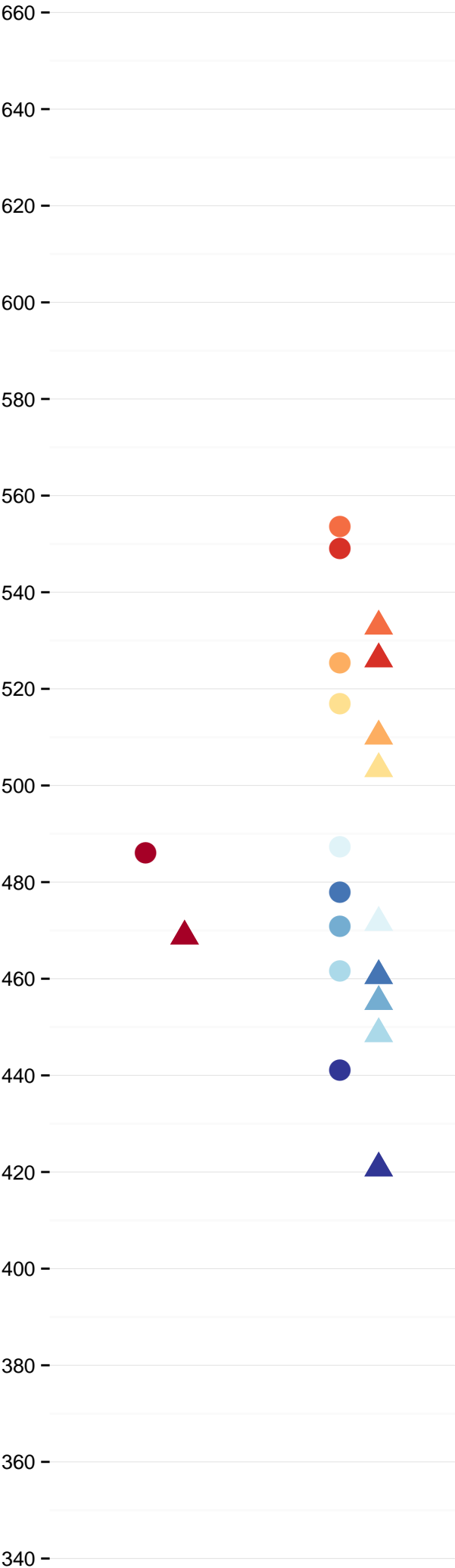
Area: MATH



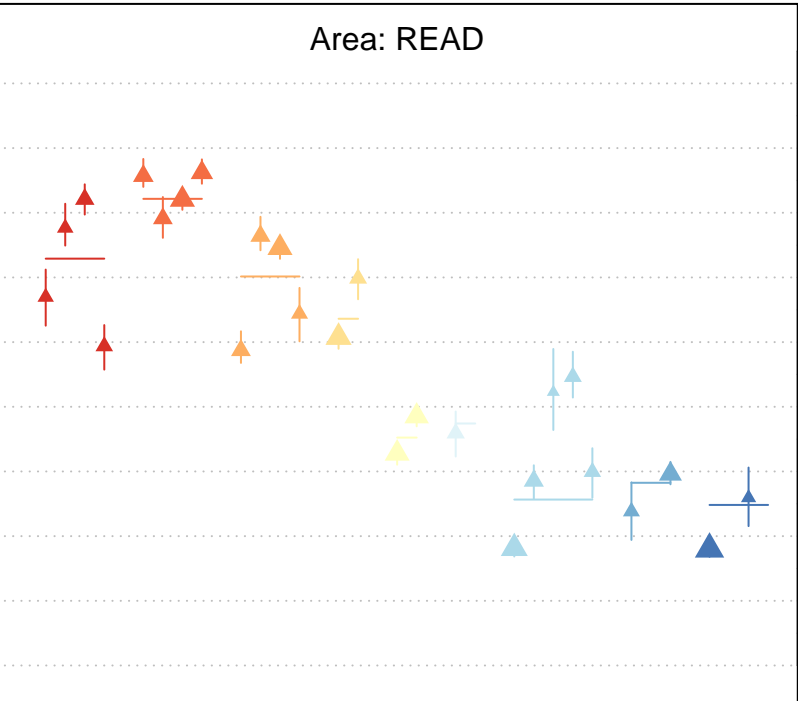
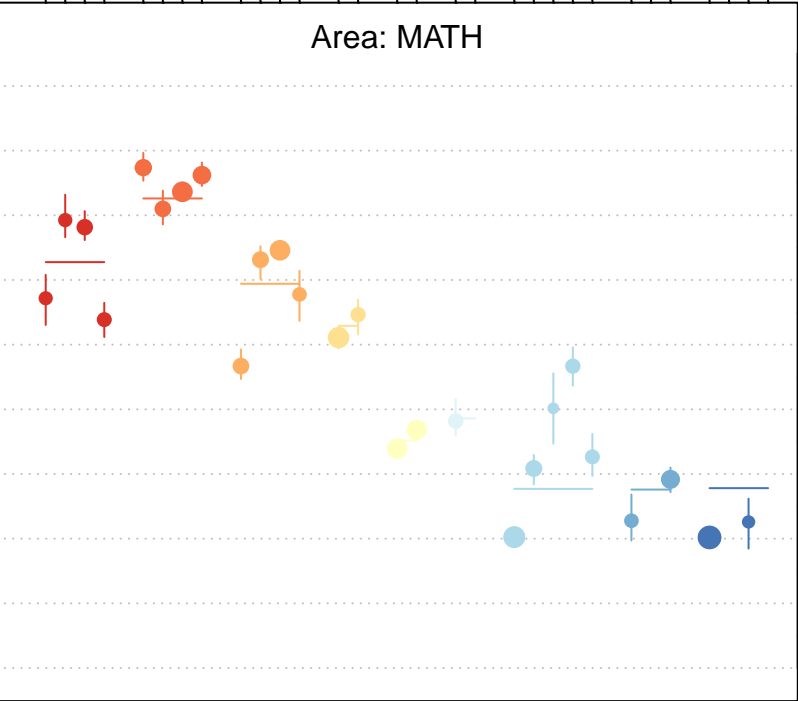
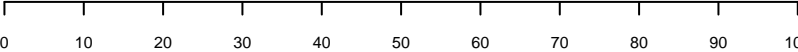
Area: READ



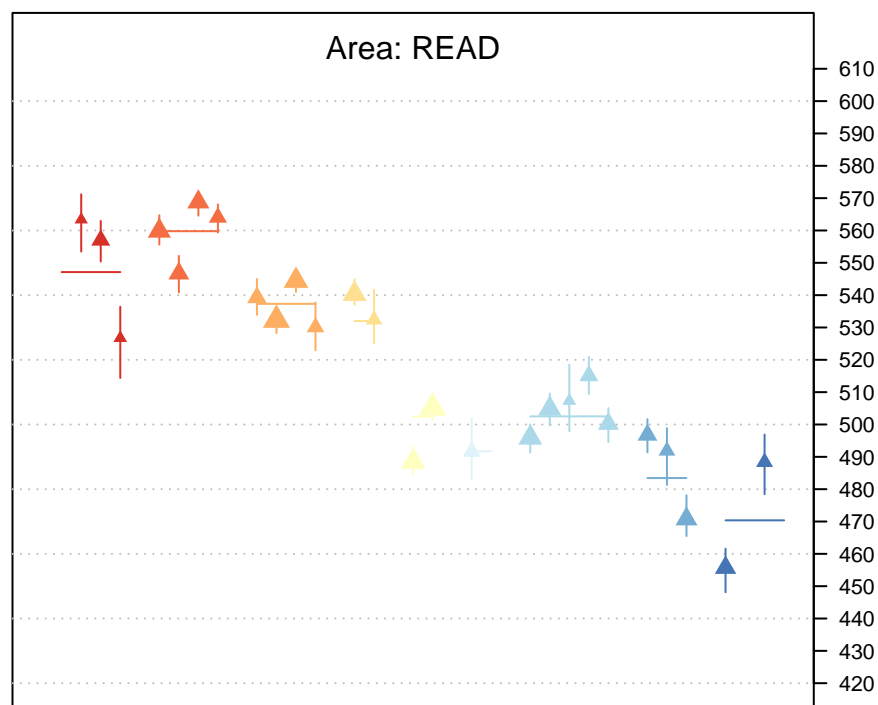
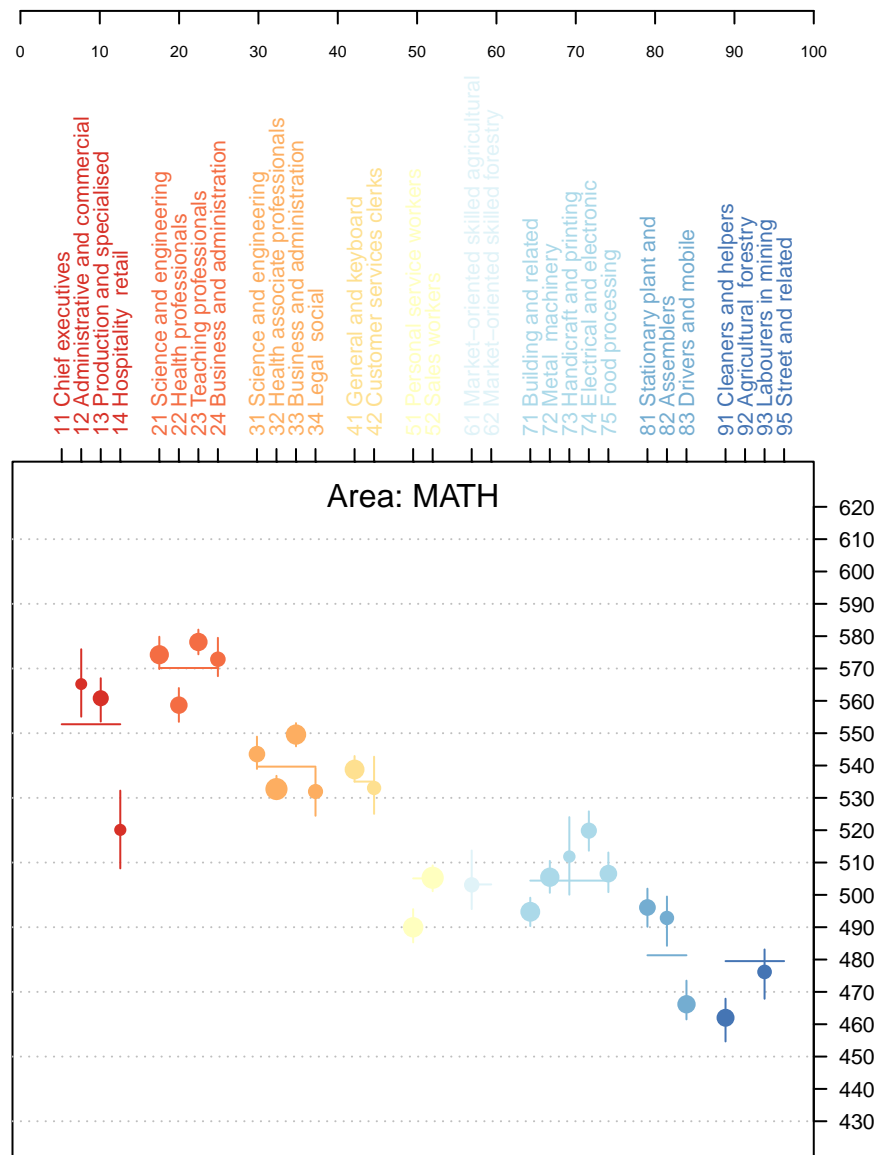
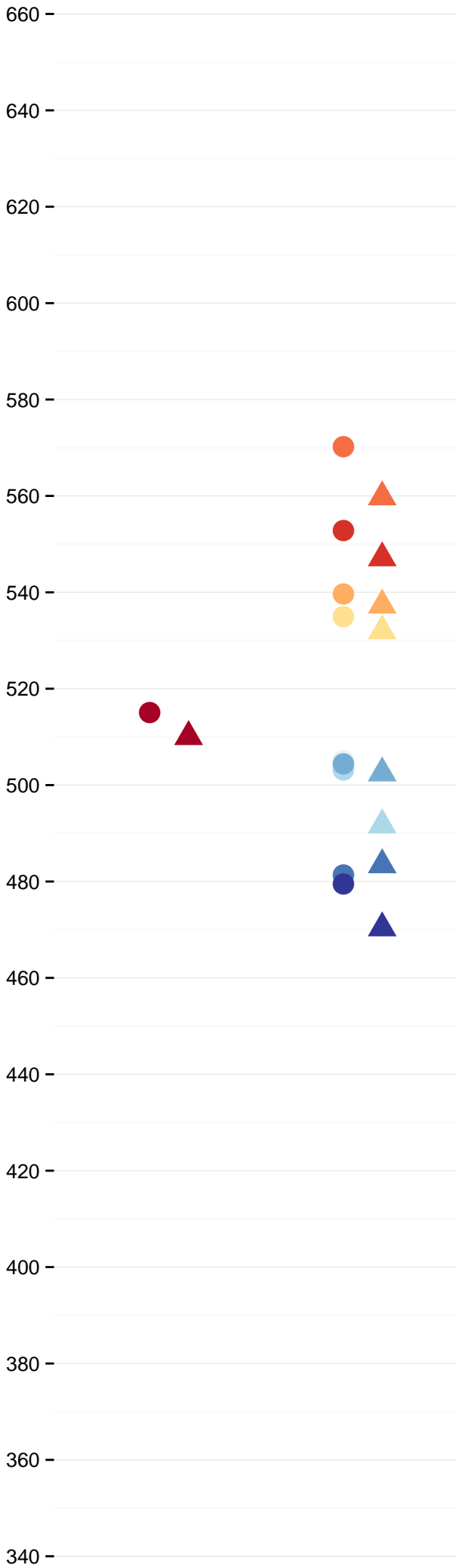
Slovak Republic



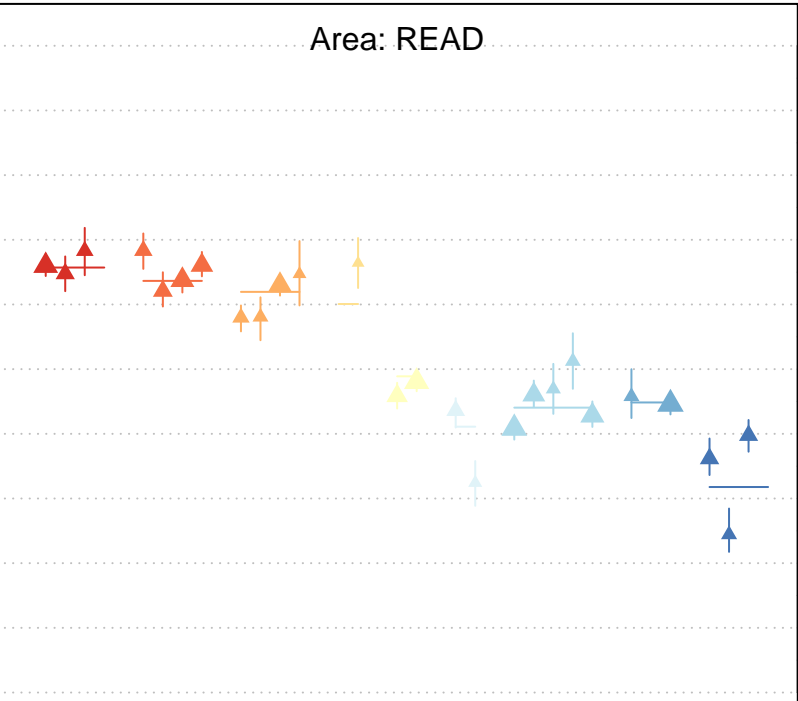
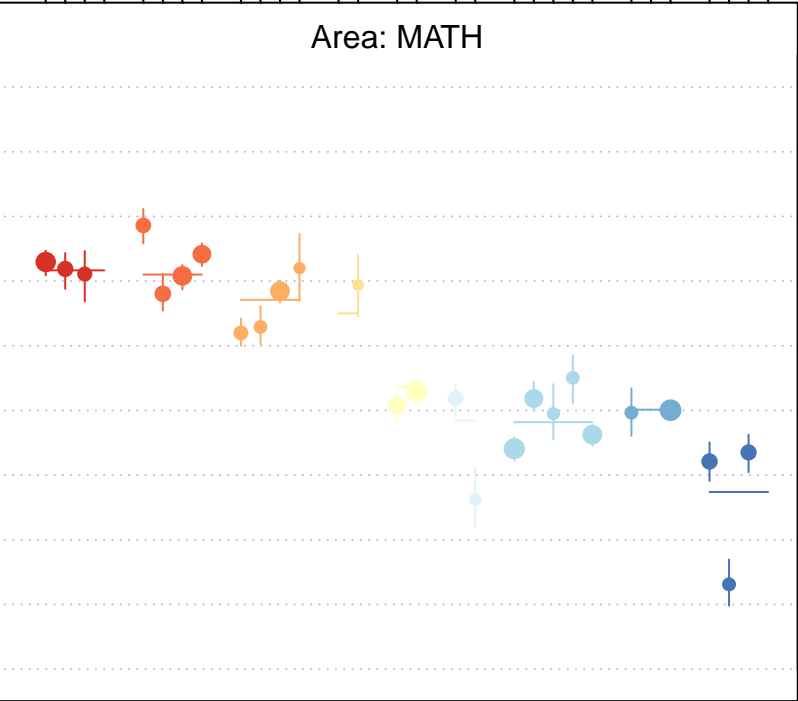
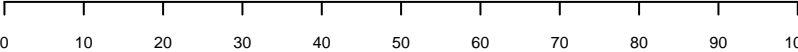
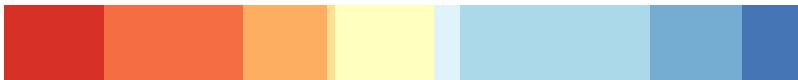
Luxembourg



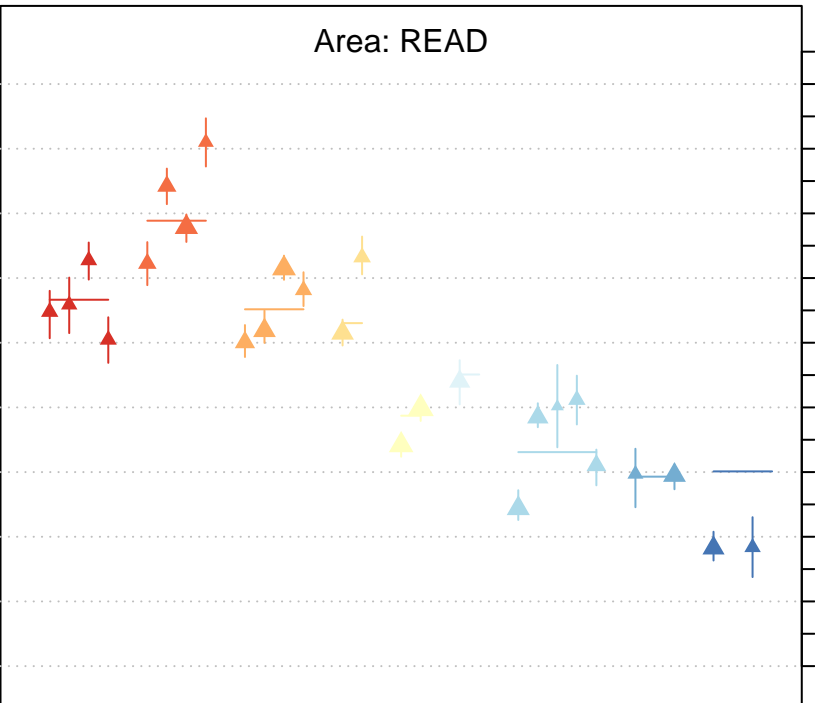
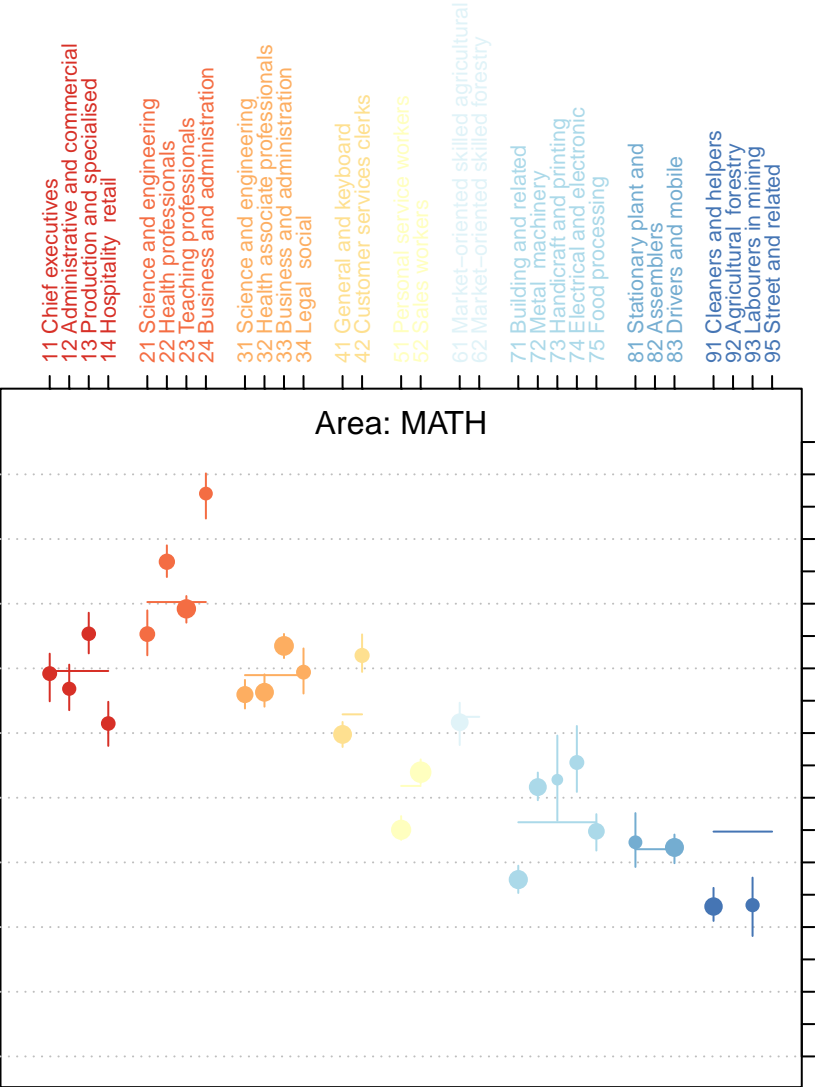
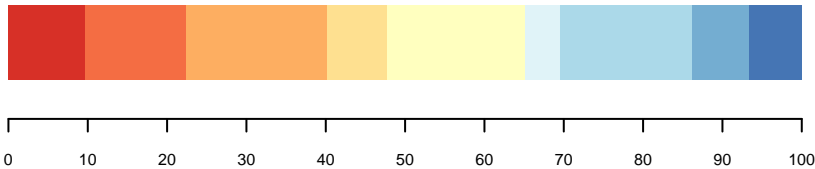
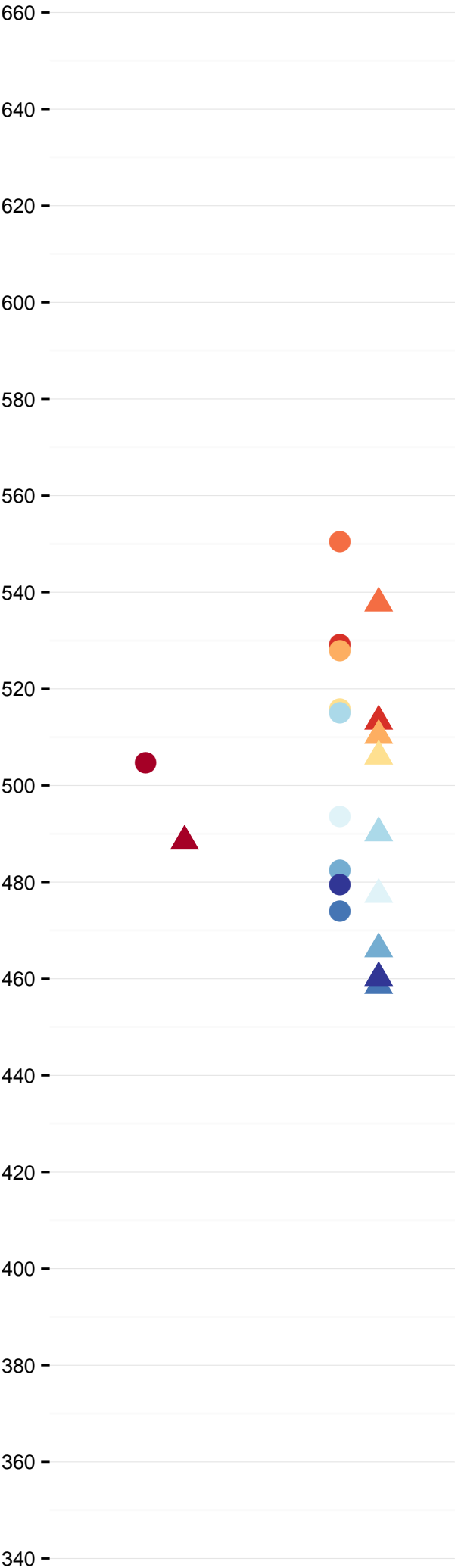
Germany



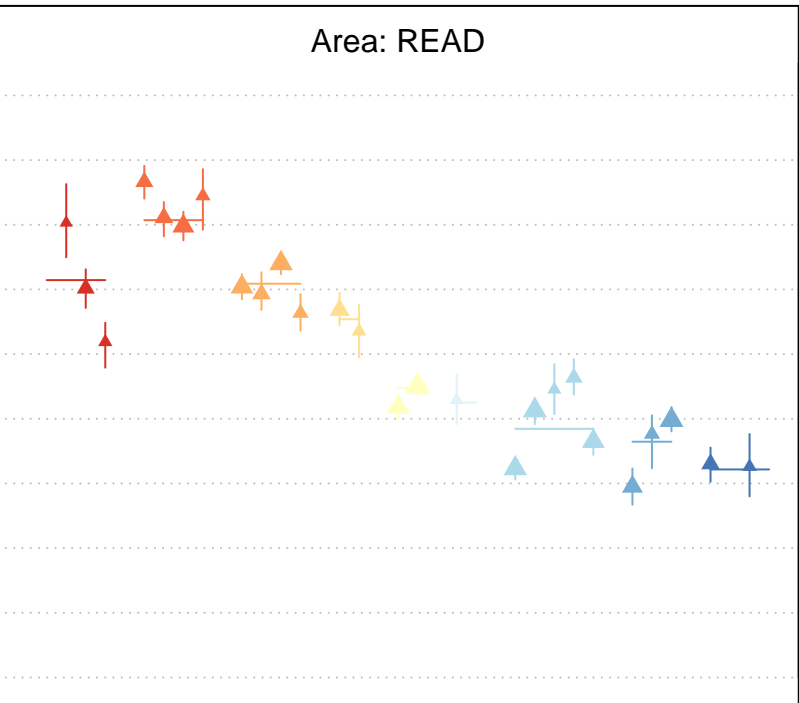
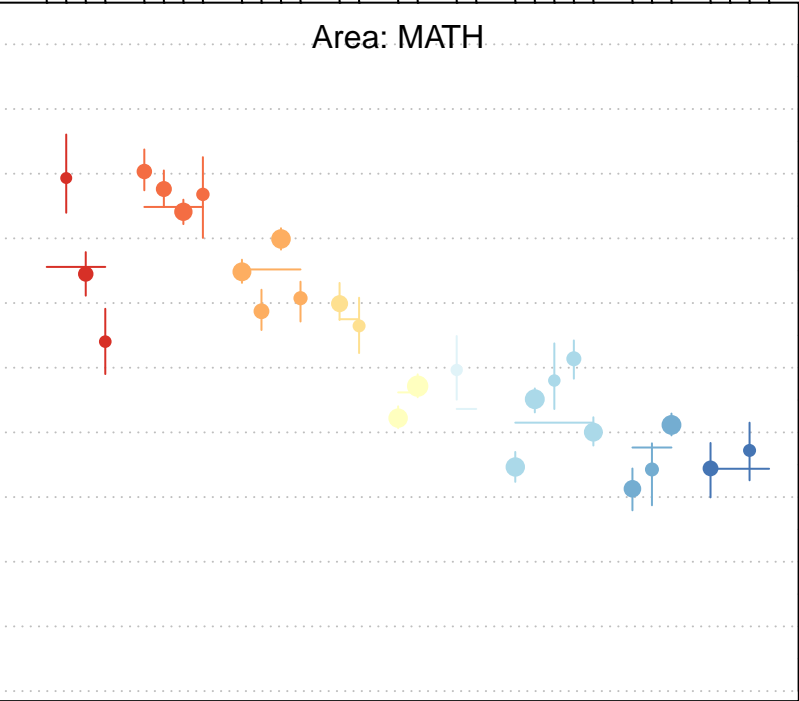
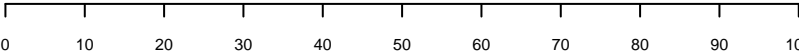
Lithuania



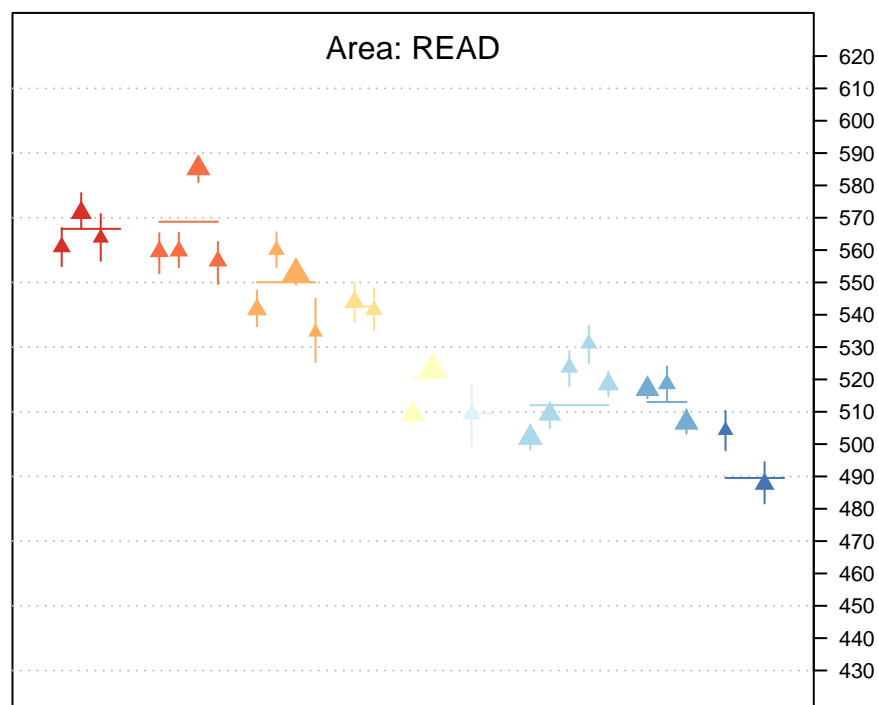
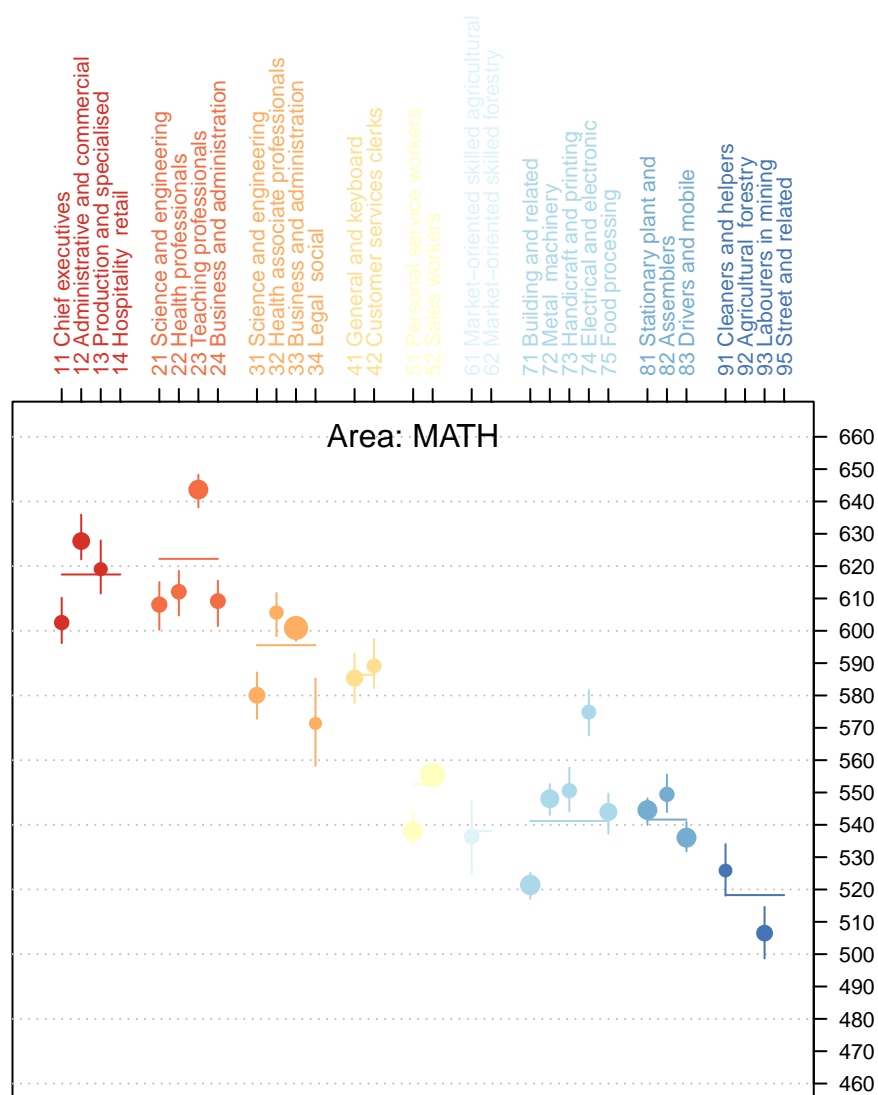
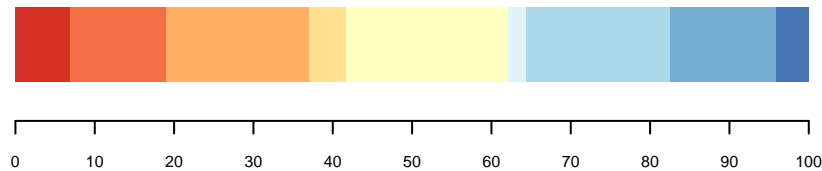
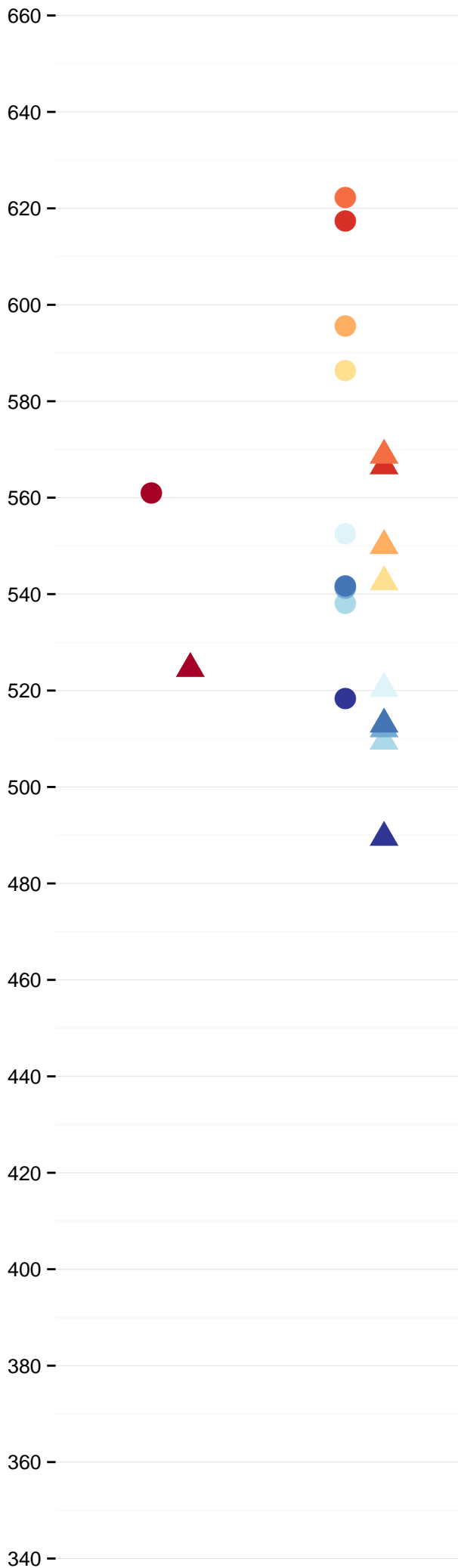
Austria



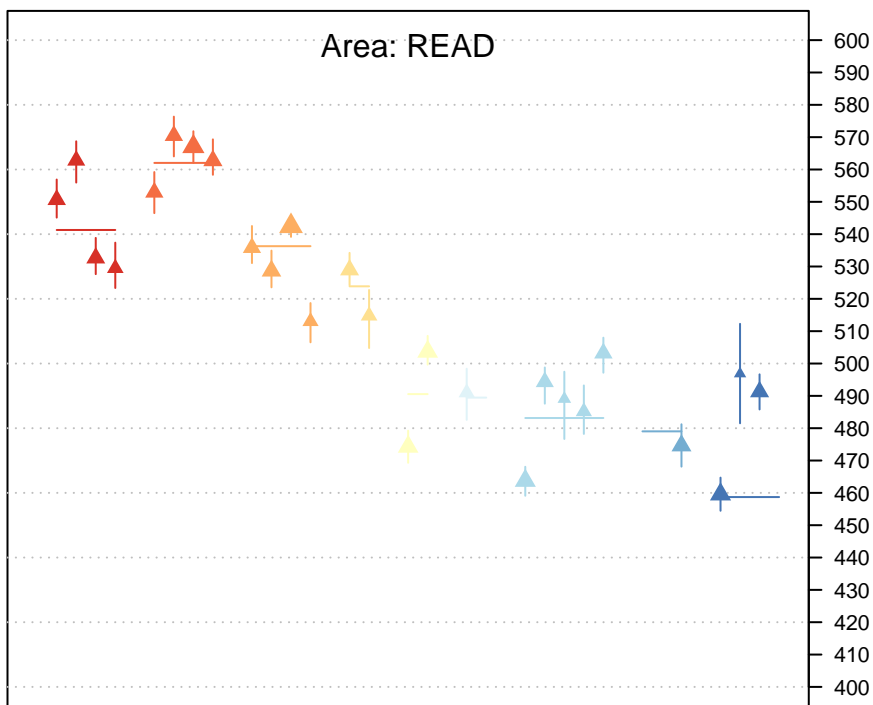
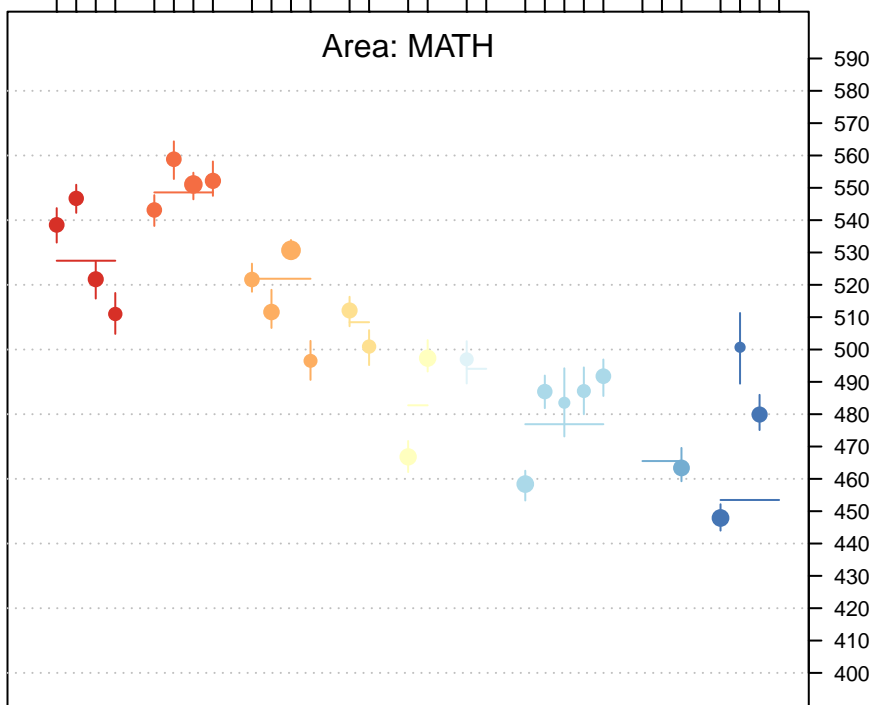
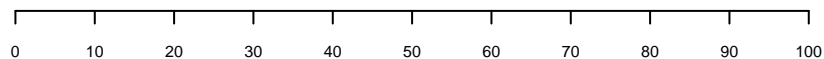
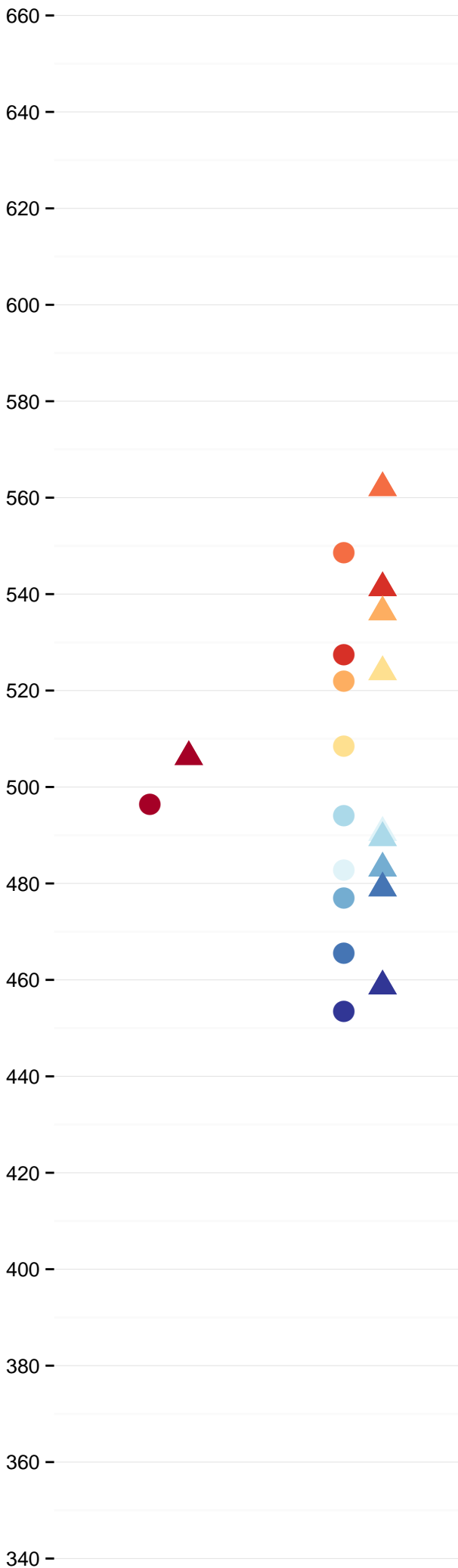
Czech Republic



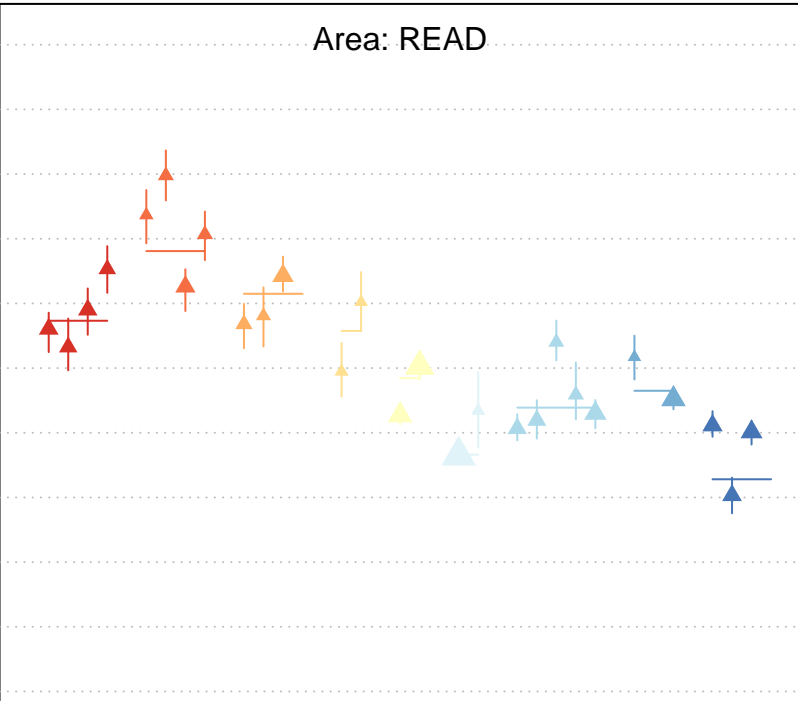
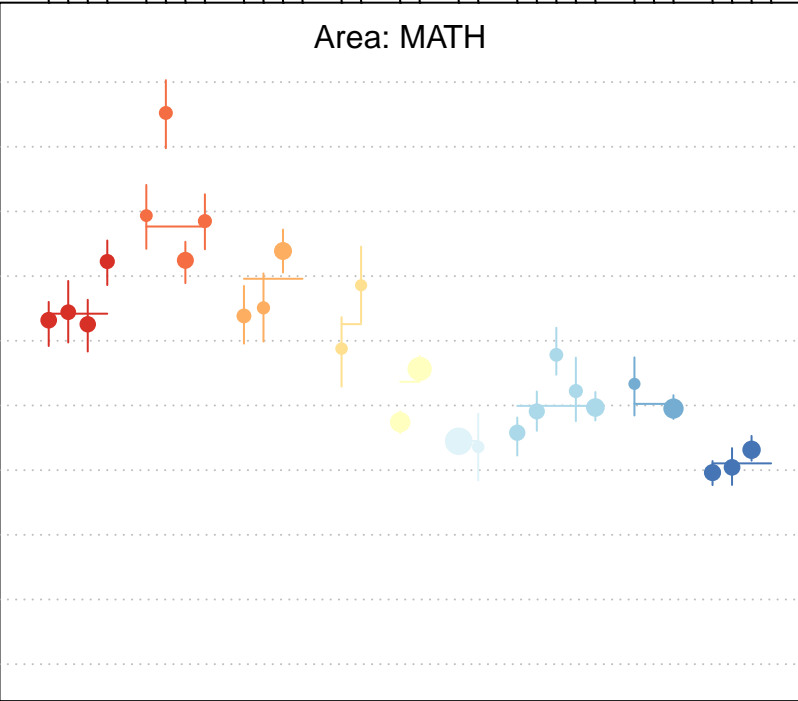
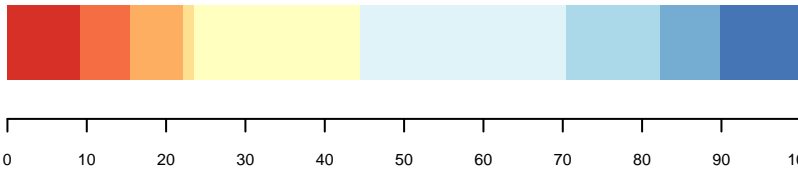
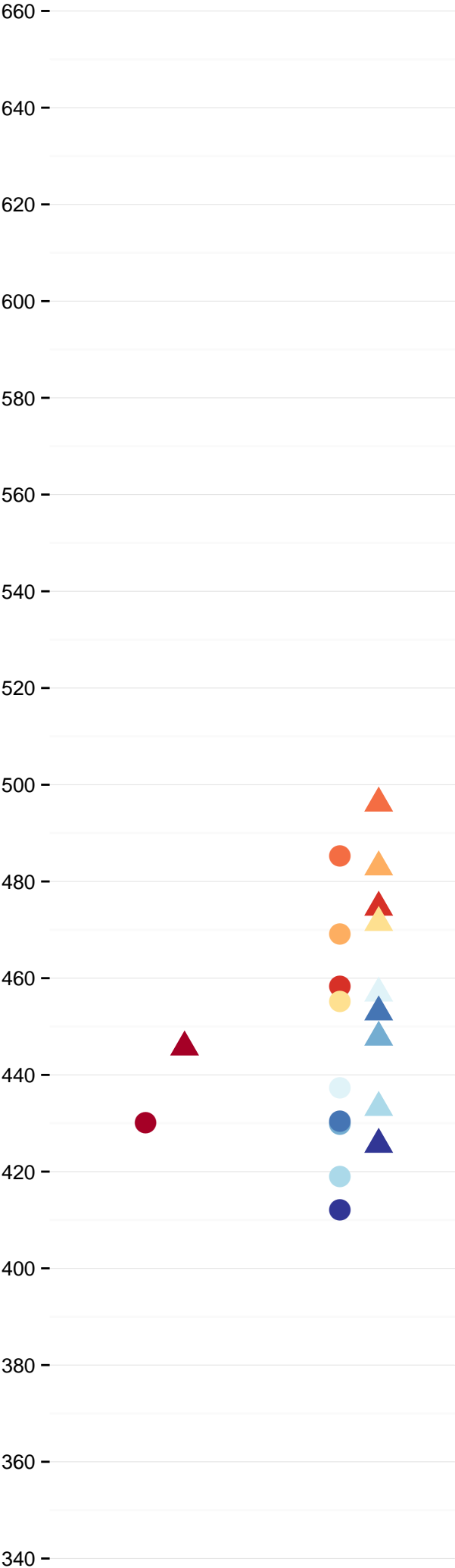
Chinese Taipei



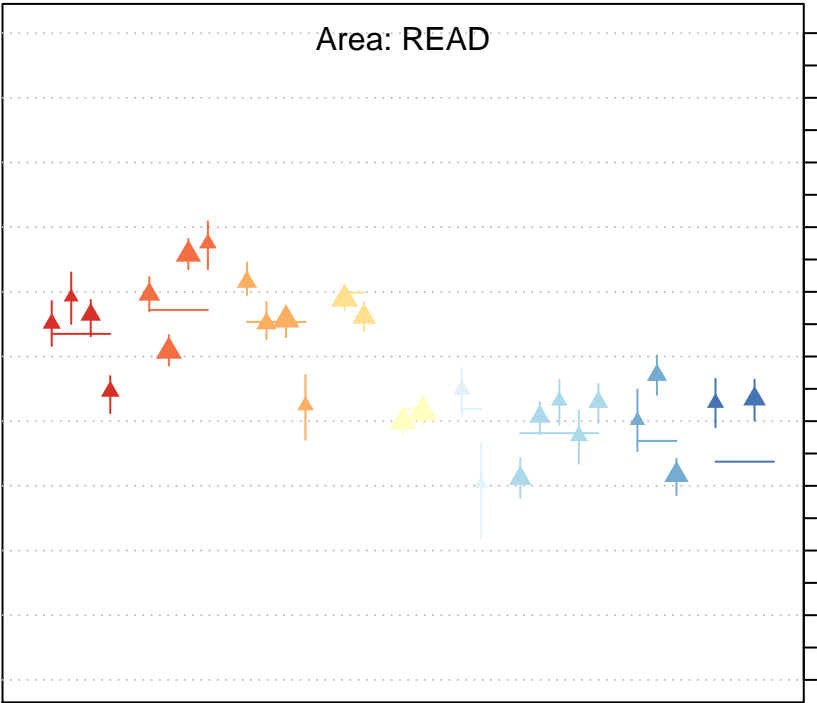
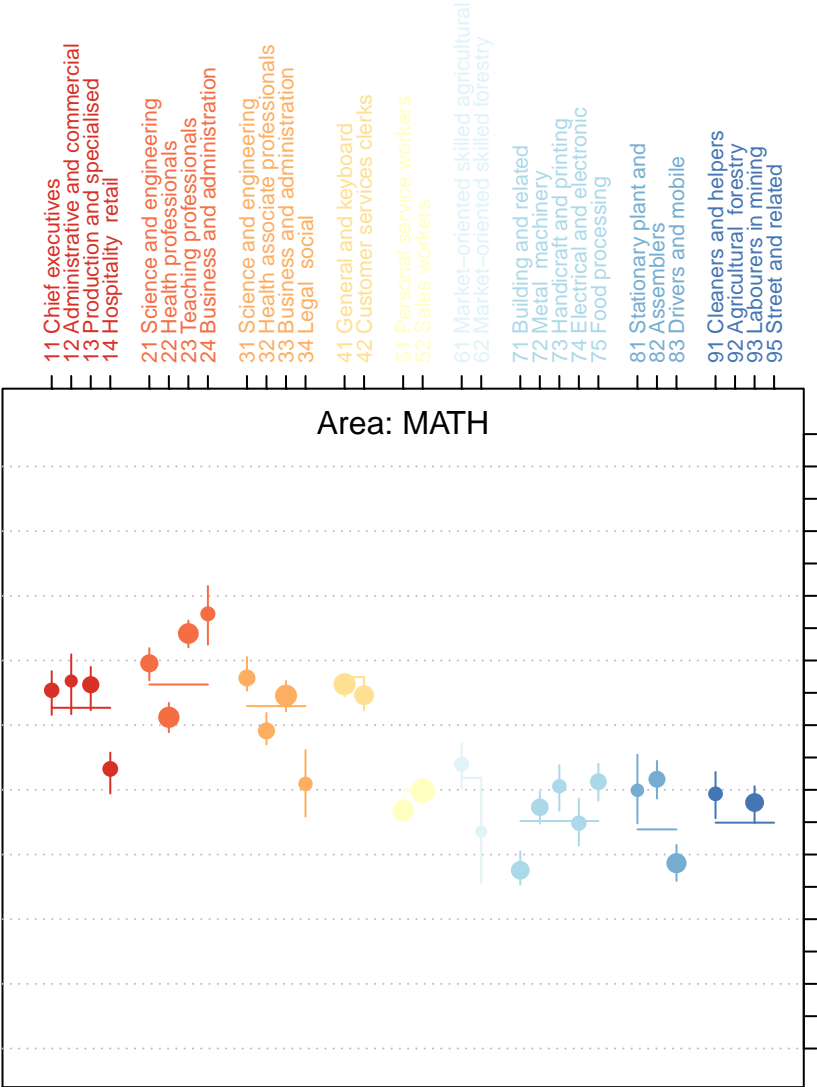
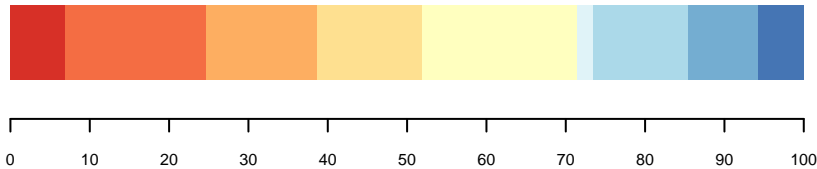
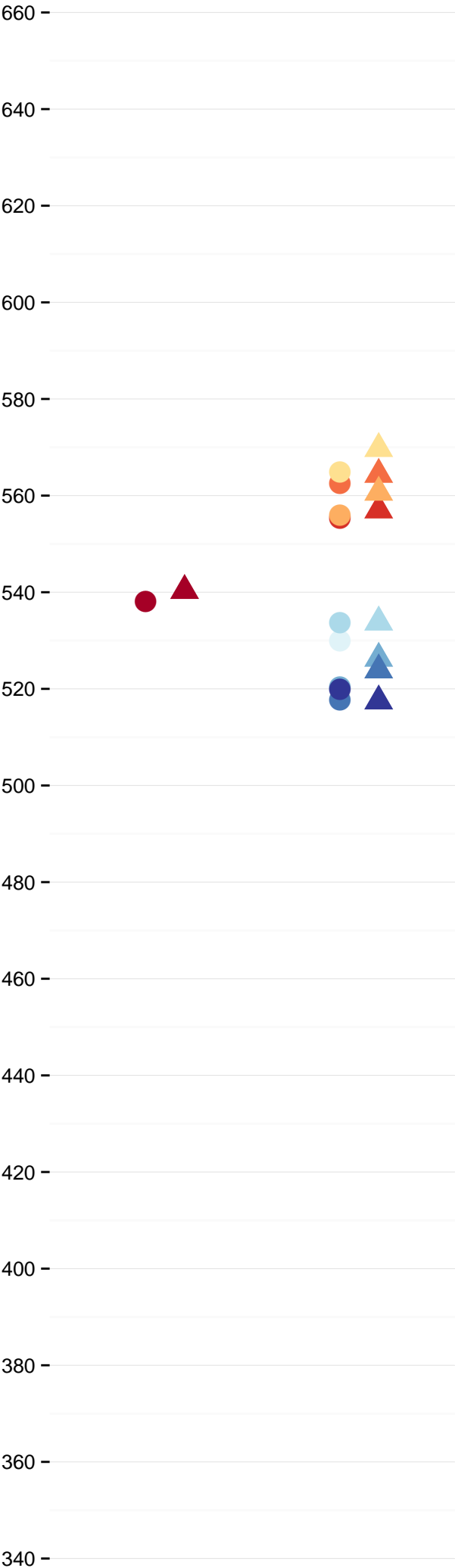
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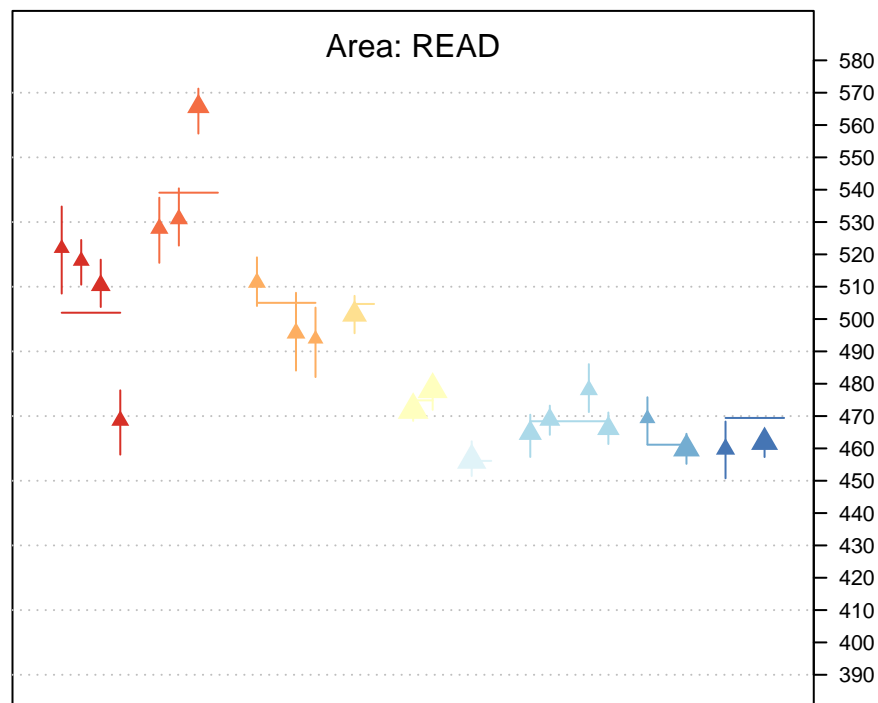
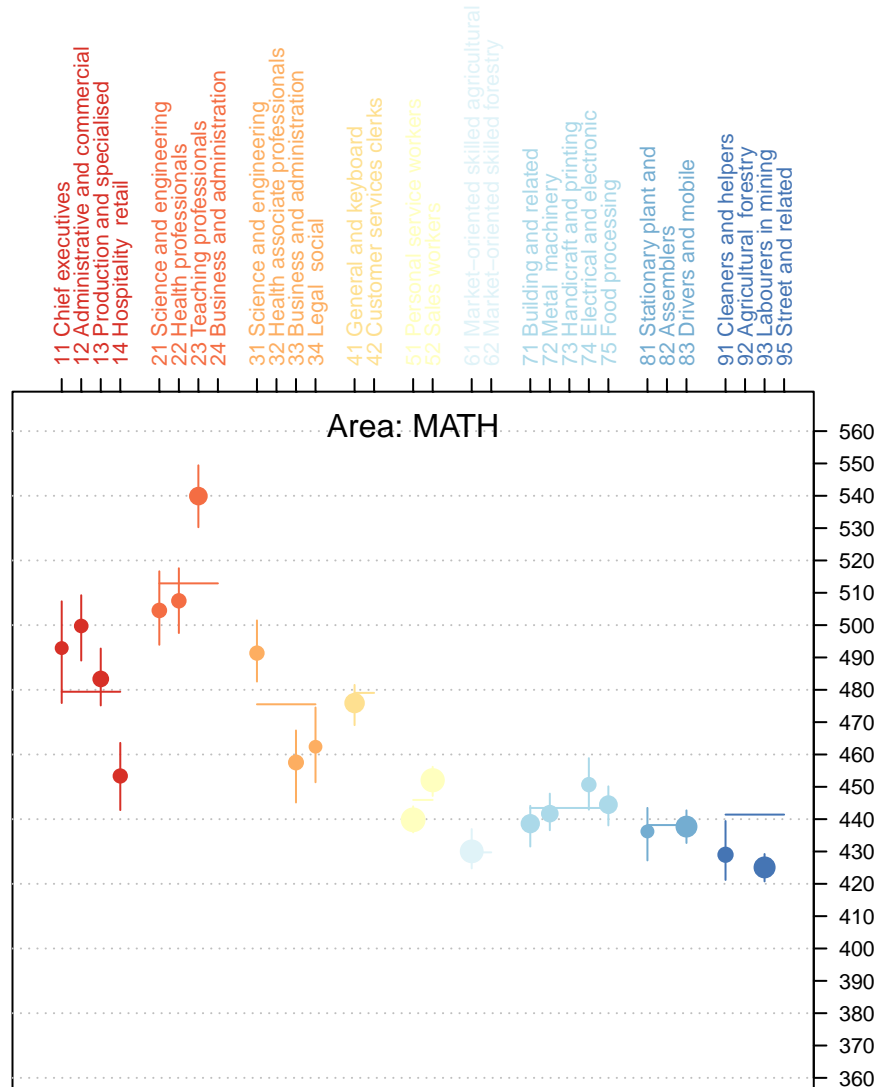
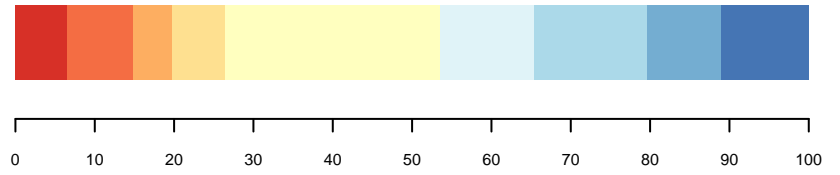
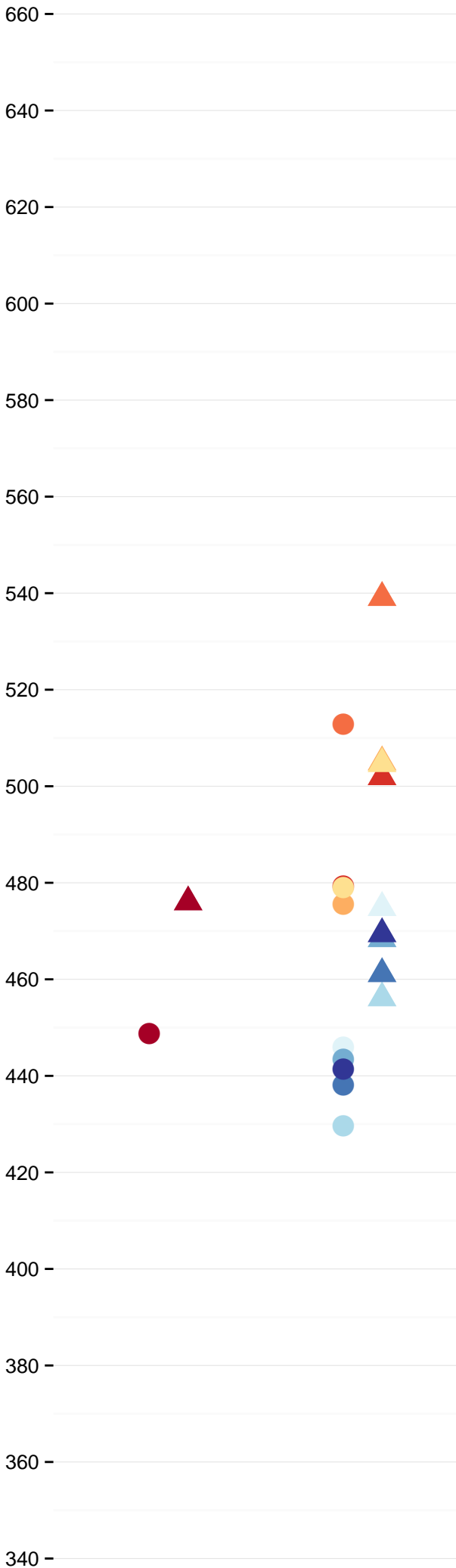
Thailand



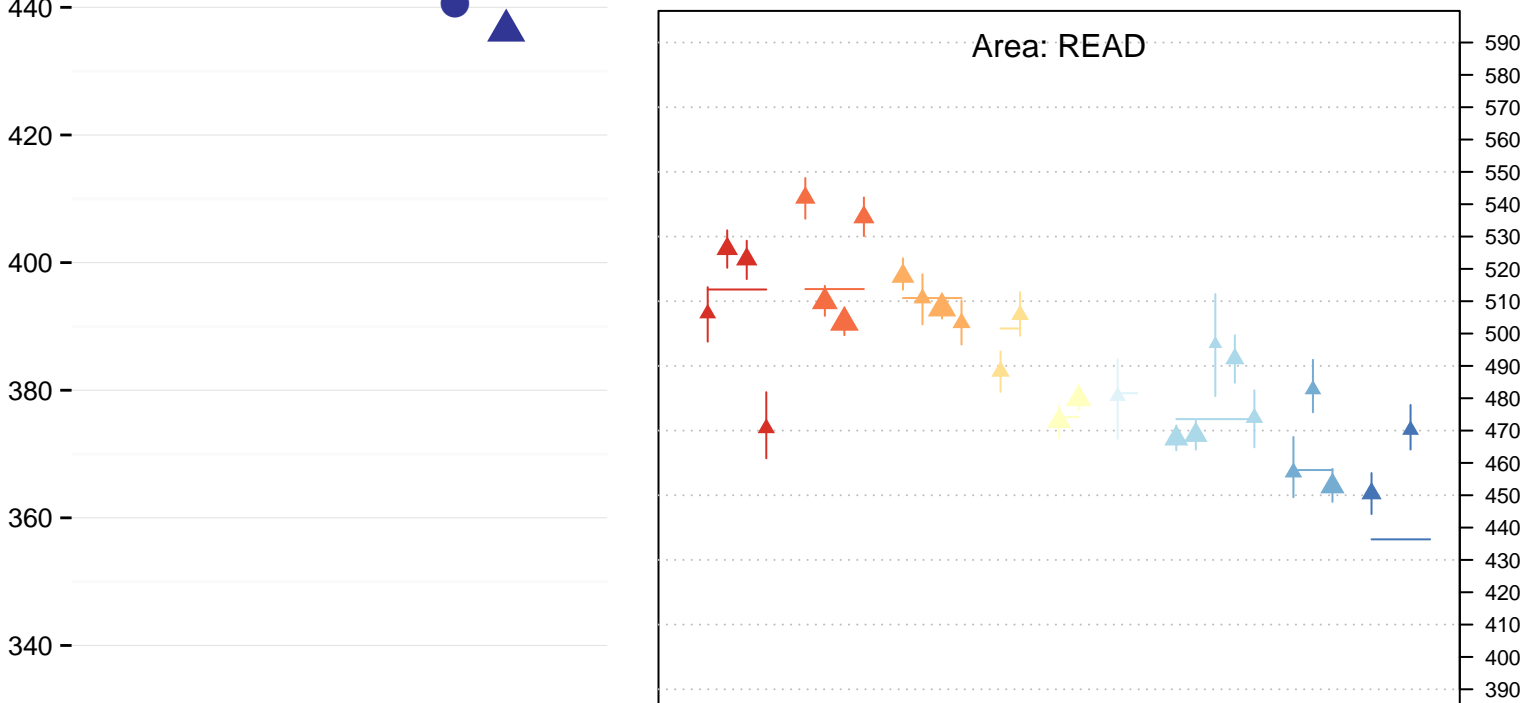
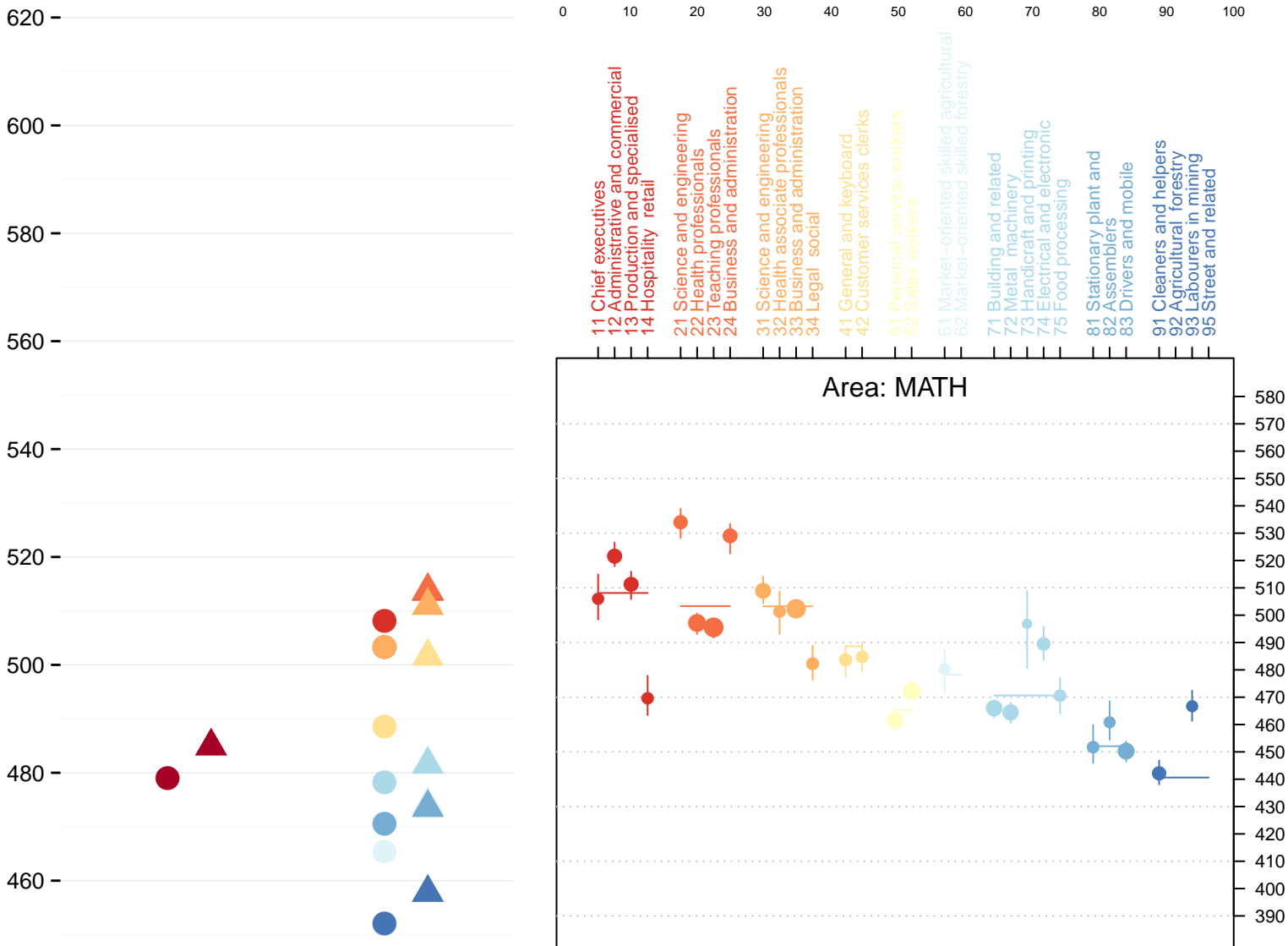
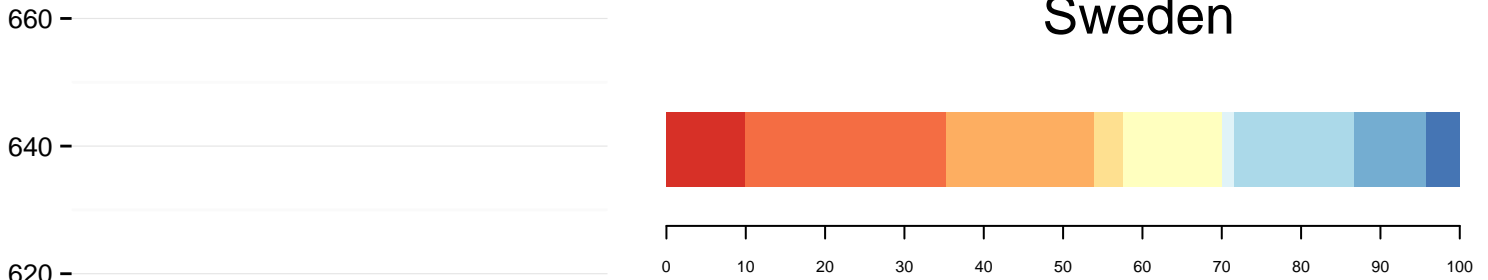
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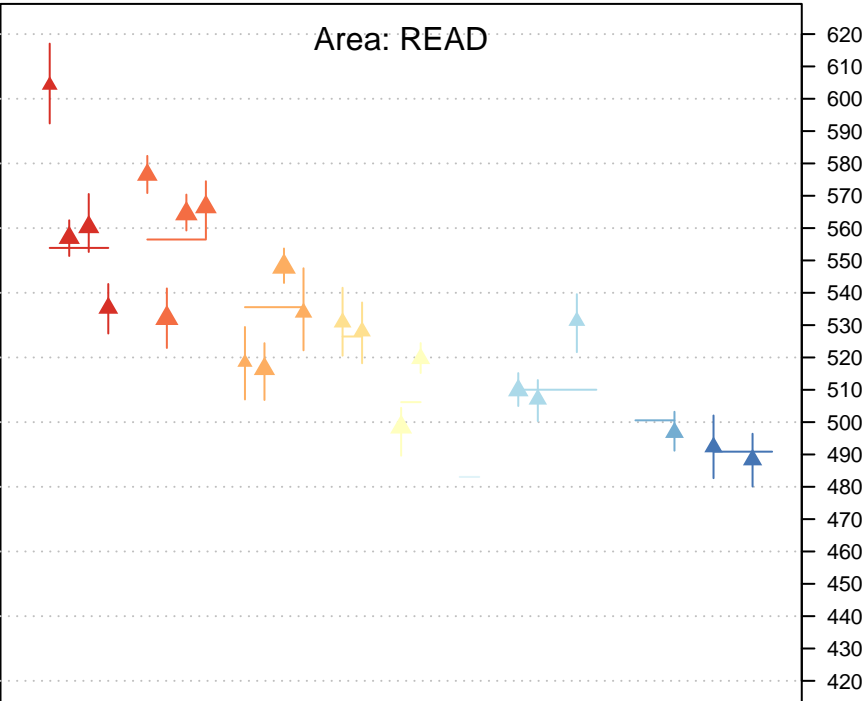
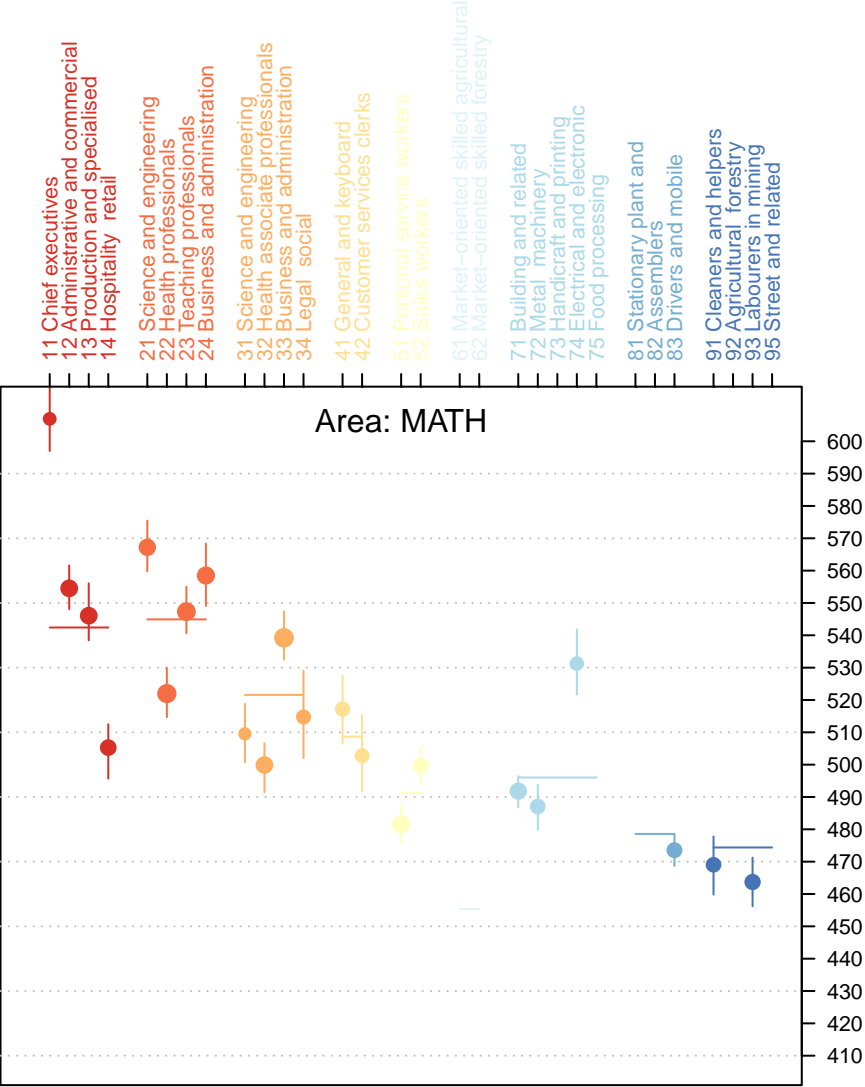
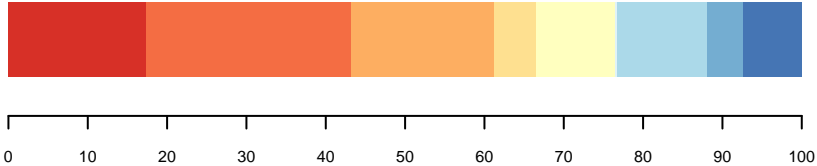
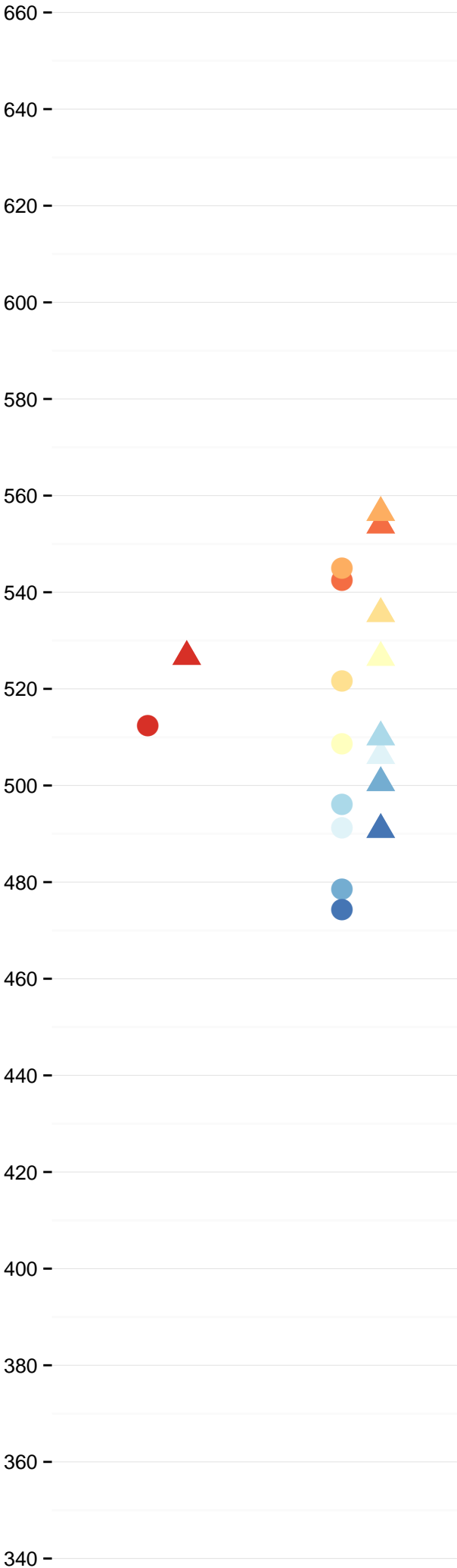
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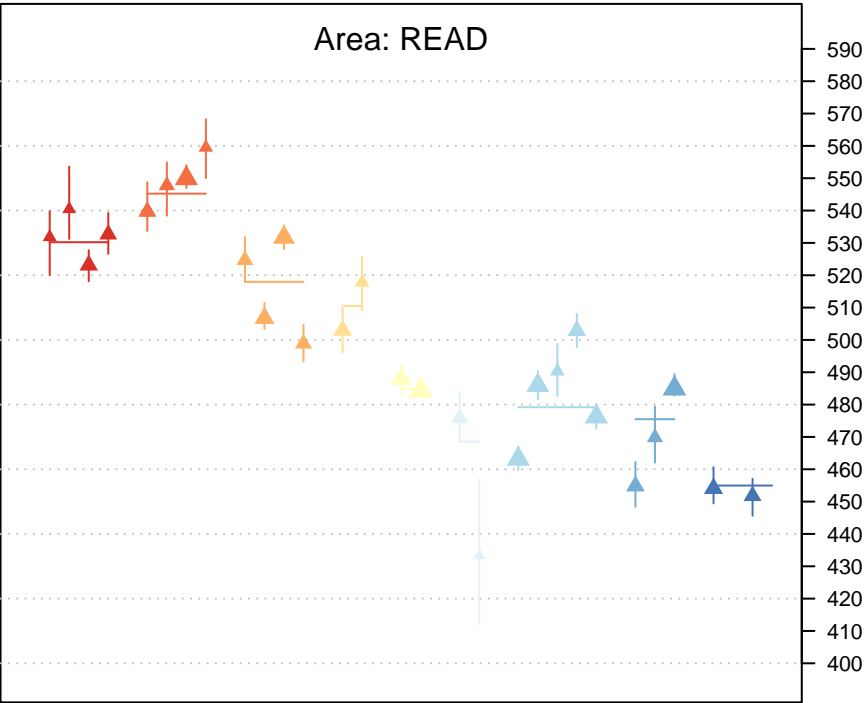
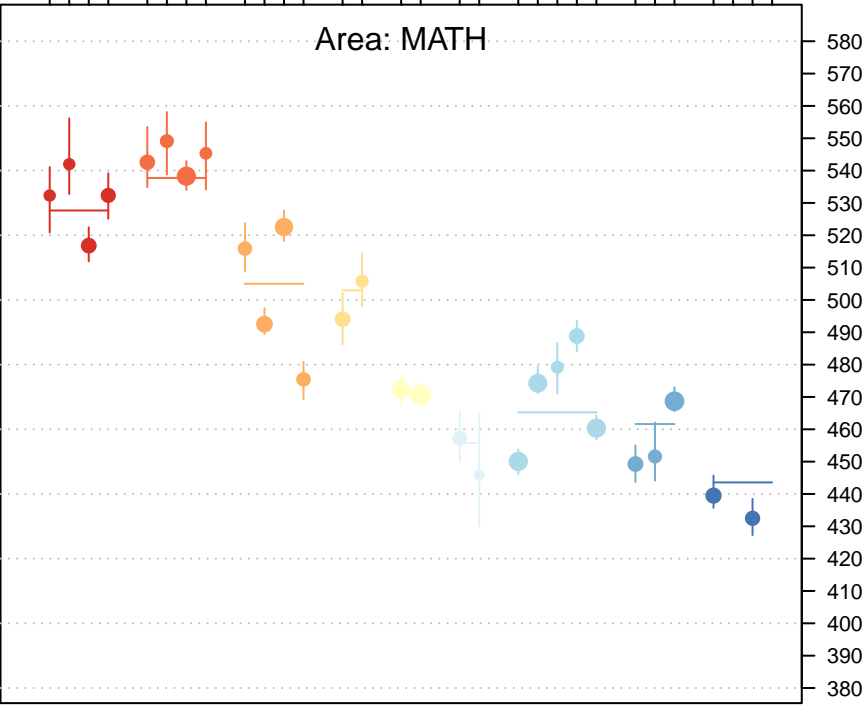
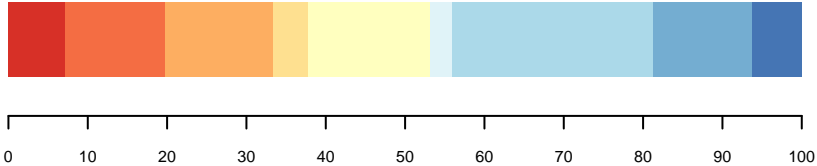
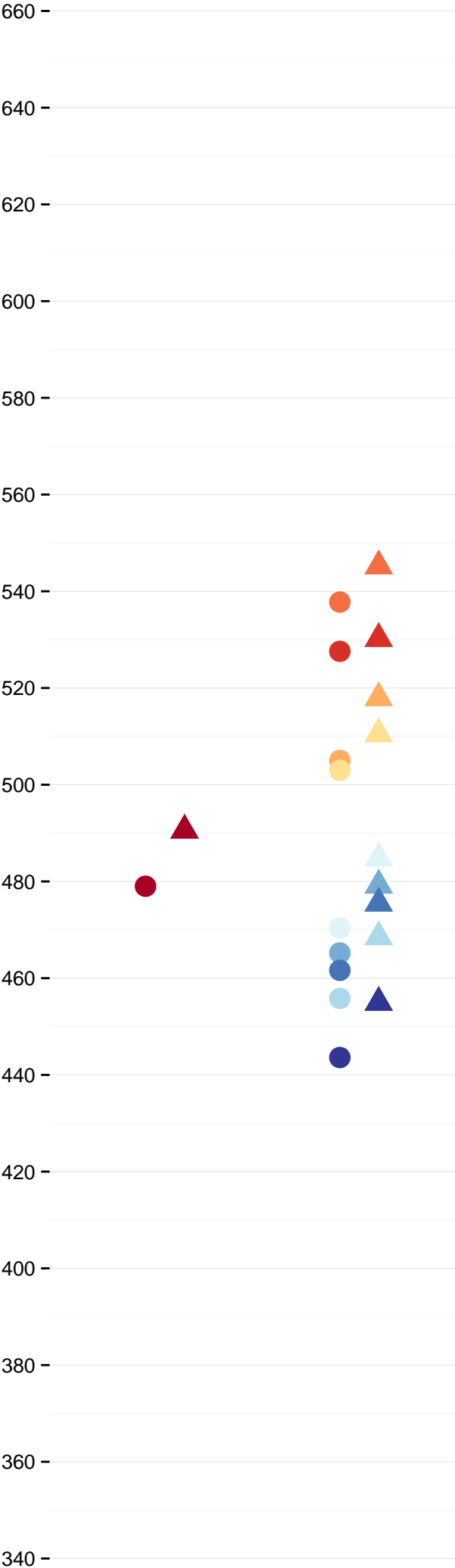
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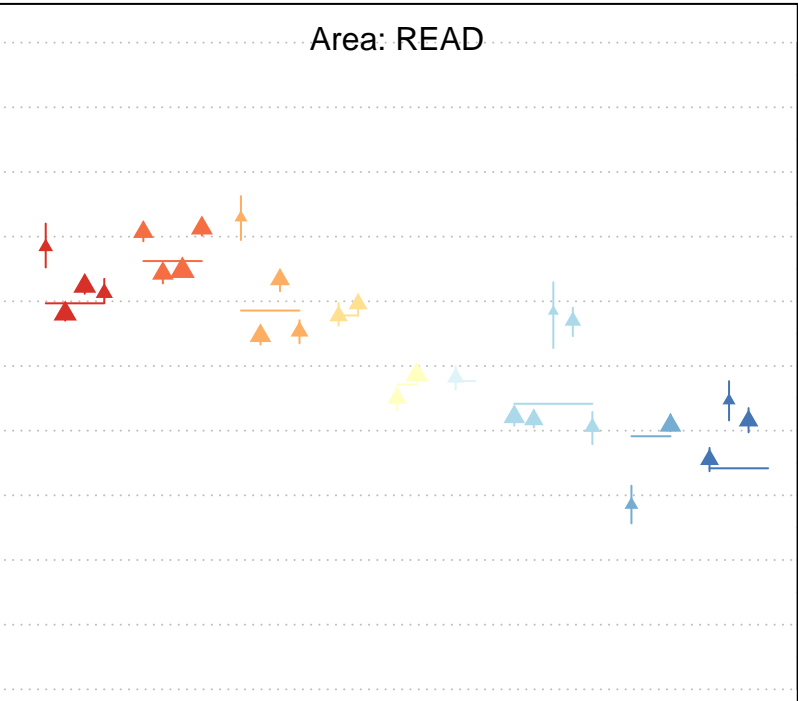
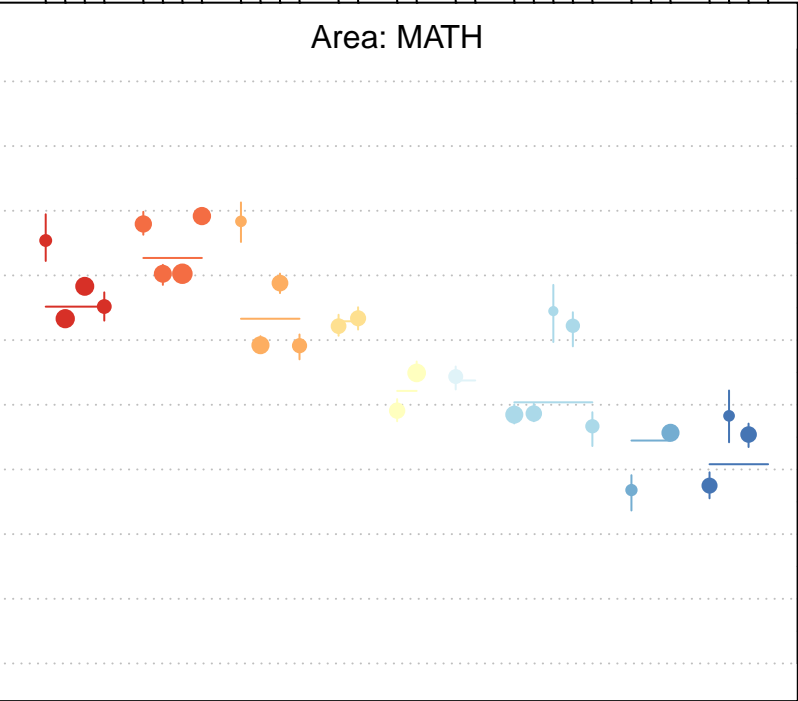
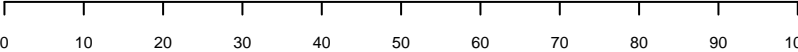
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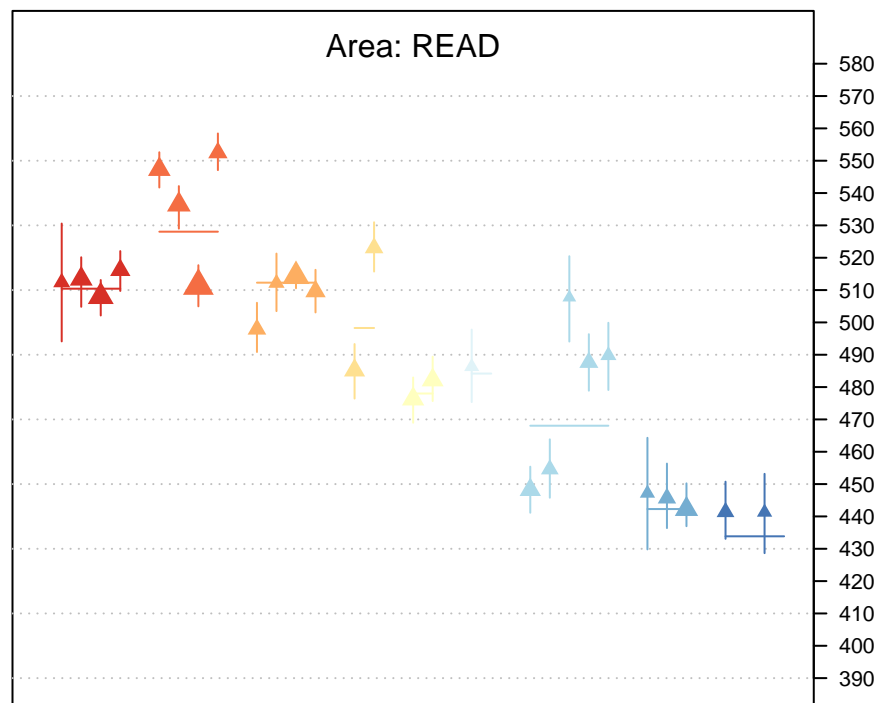
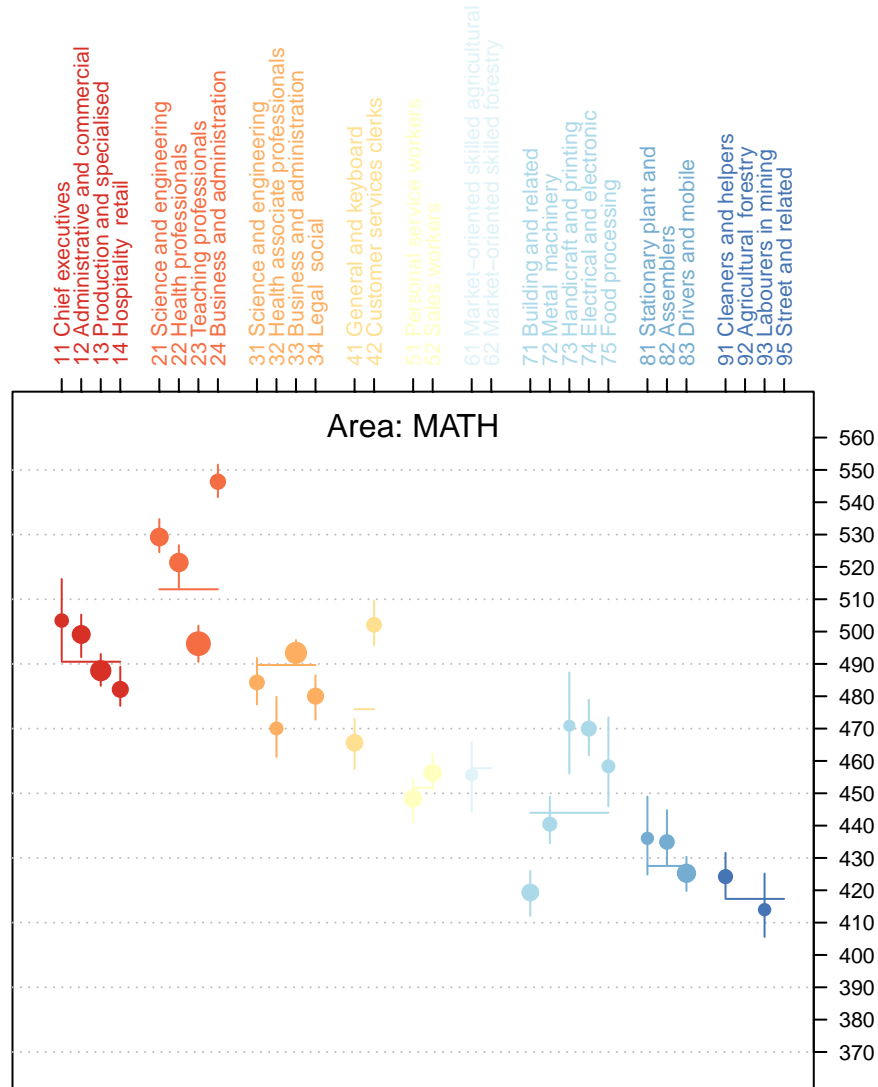
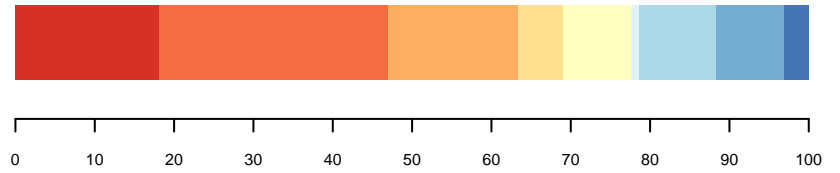
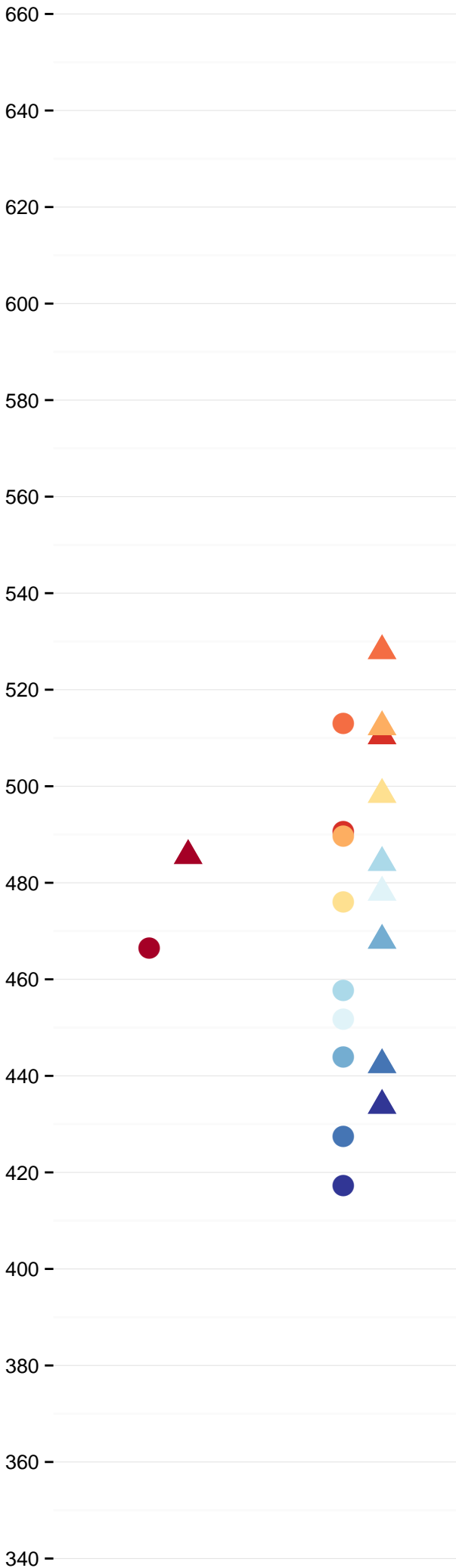
Hungary



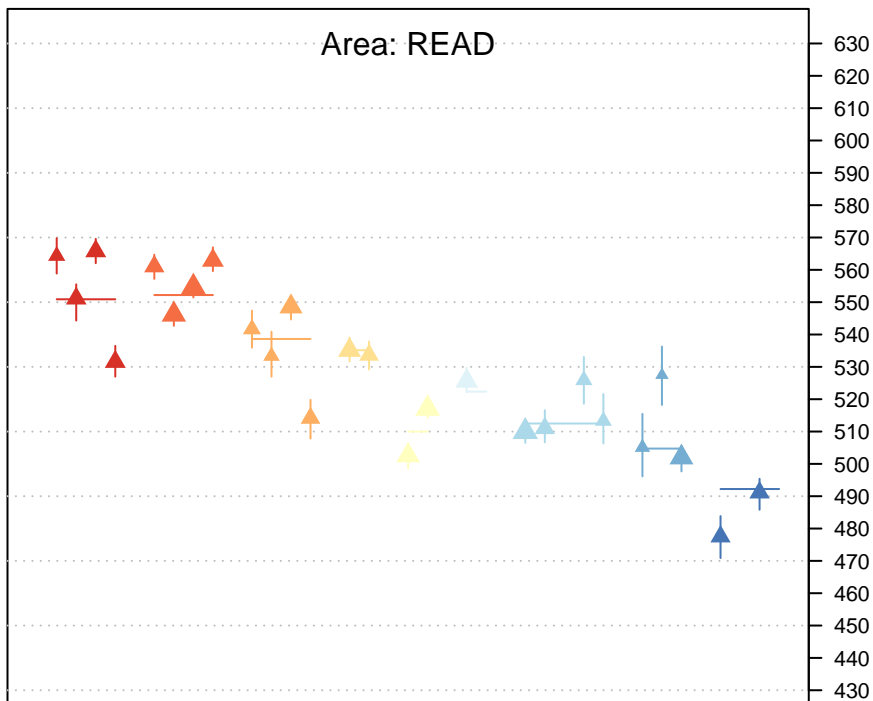
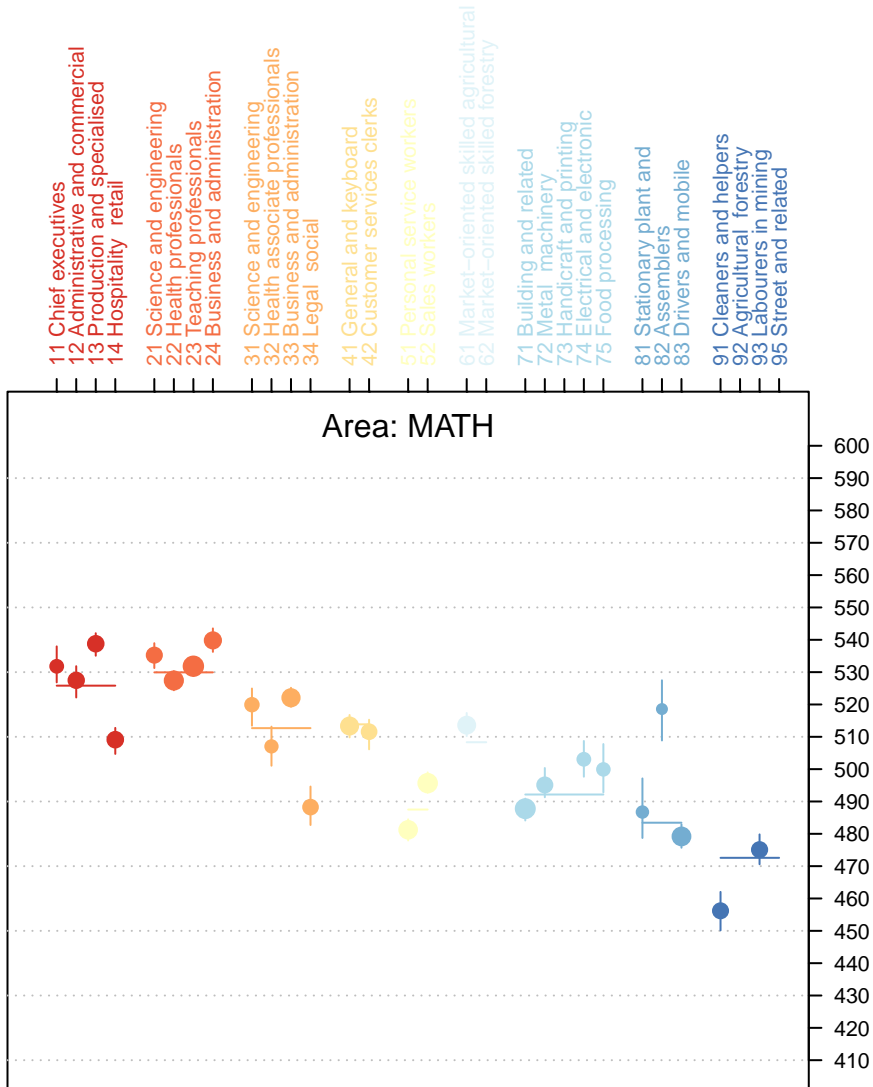
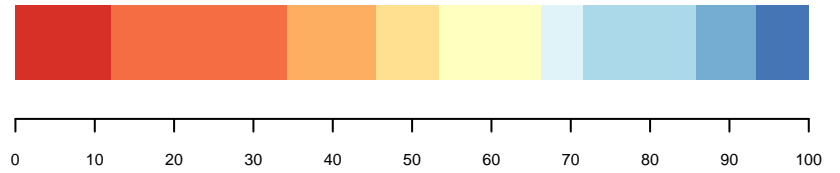
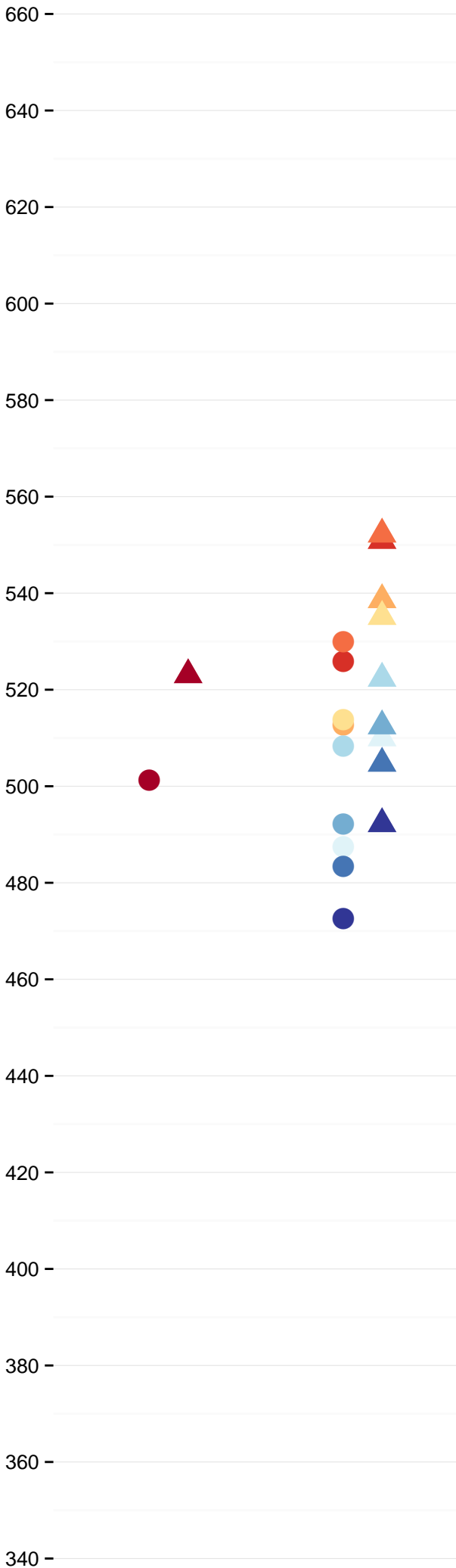
Australia



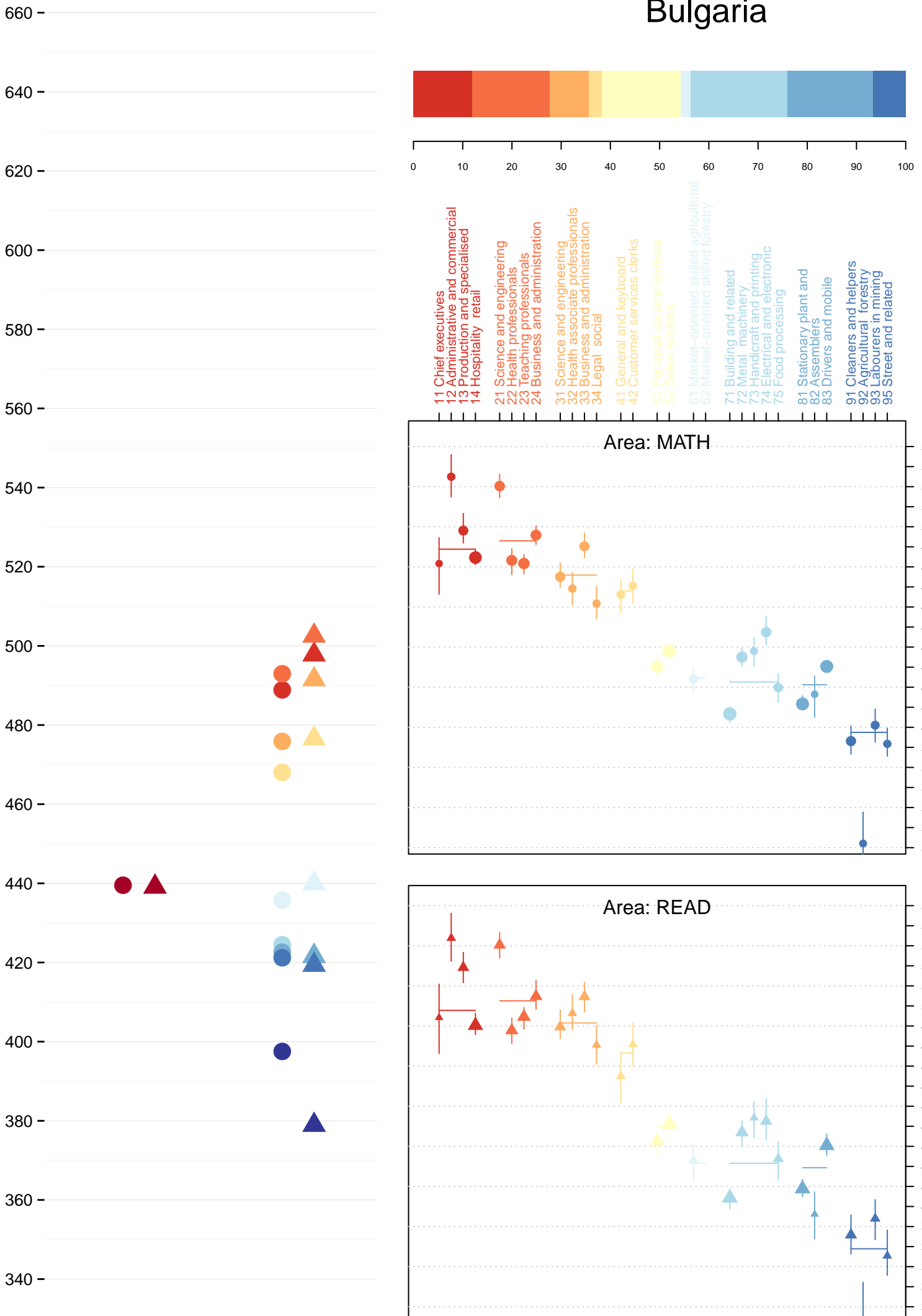
Israel



Ireland

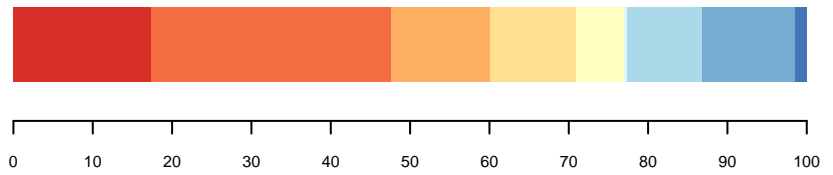


Bulgaria



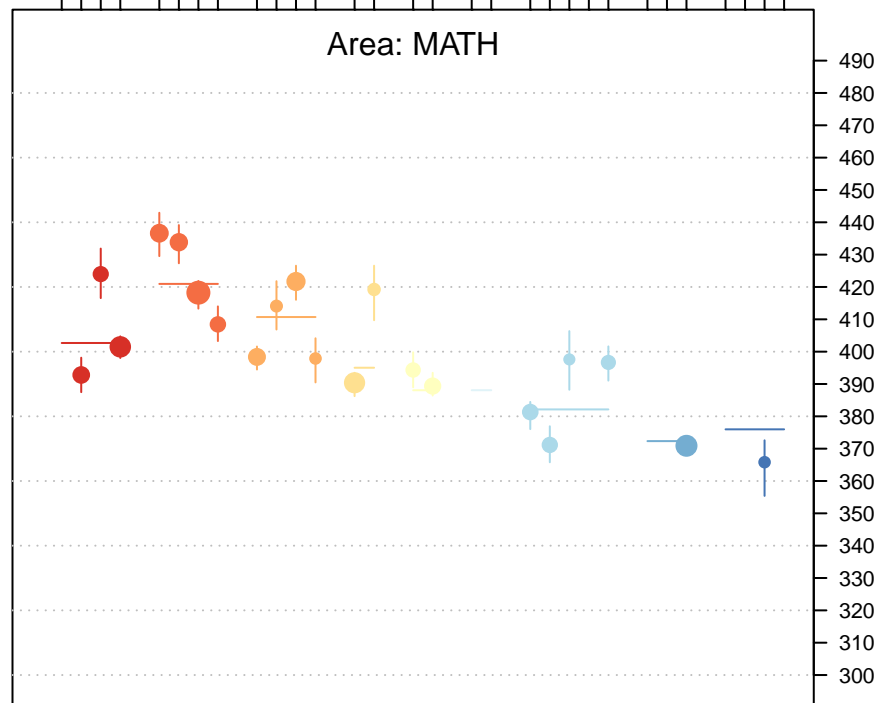


Jordan

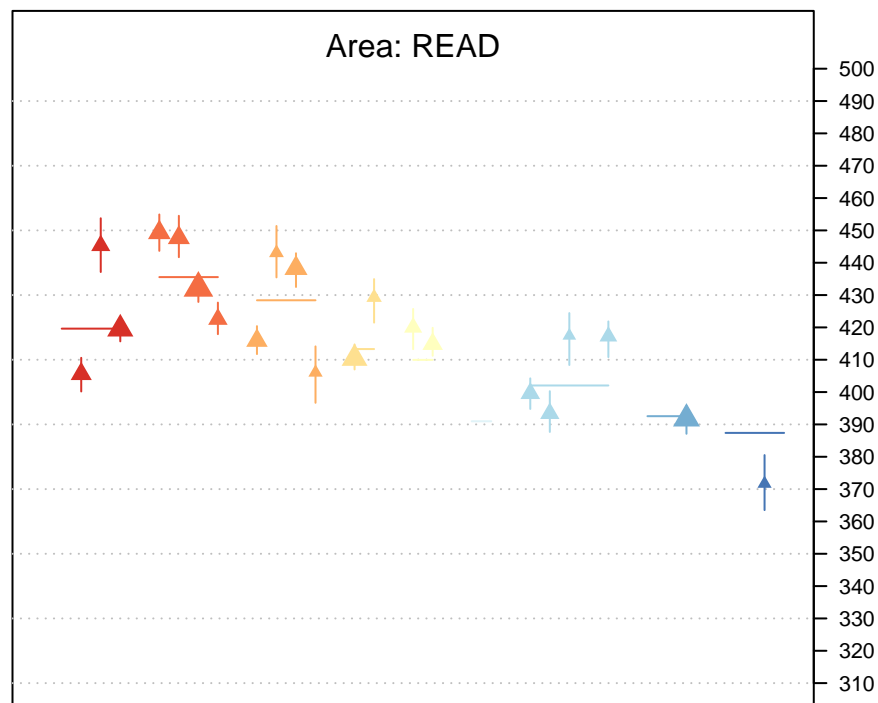


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93 Labourers in mining
95 Street and related

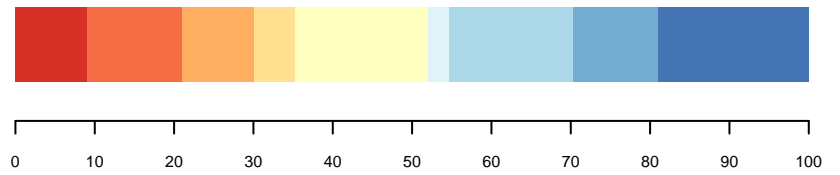
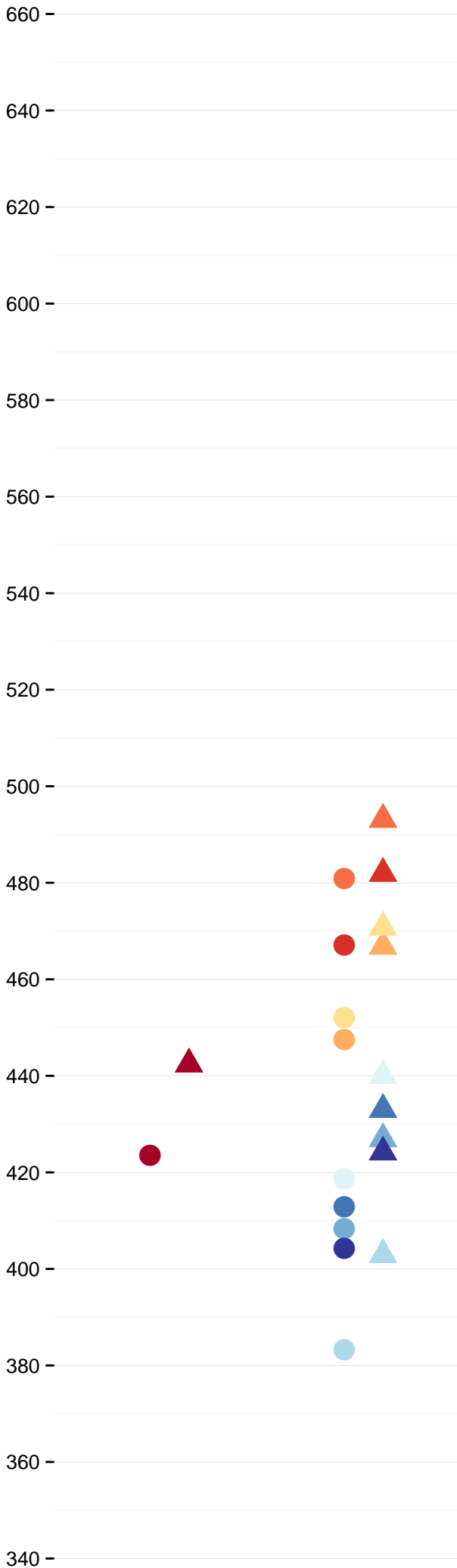
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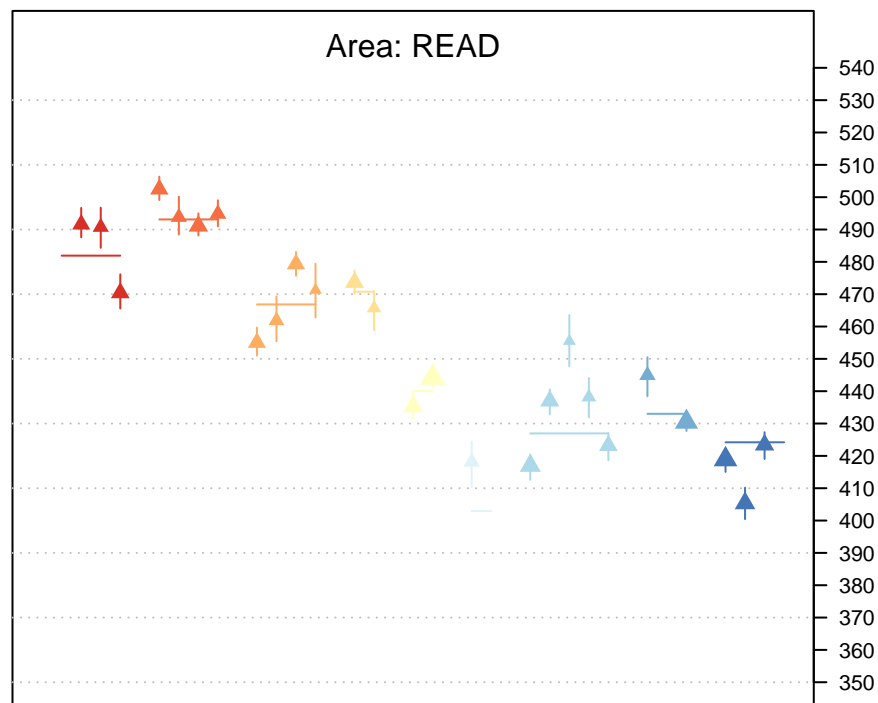
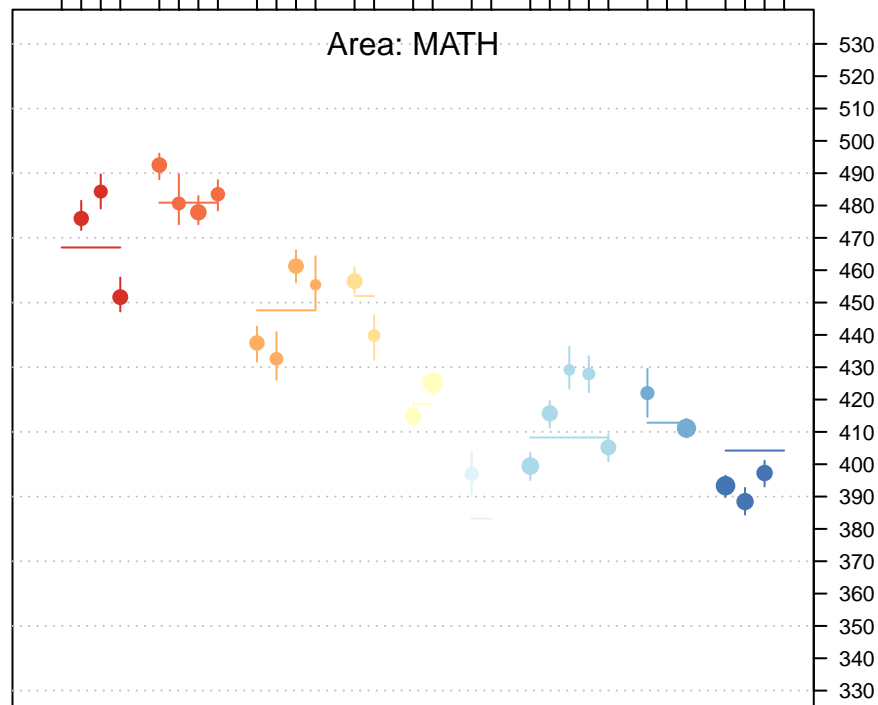
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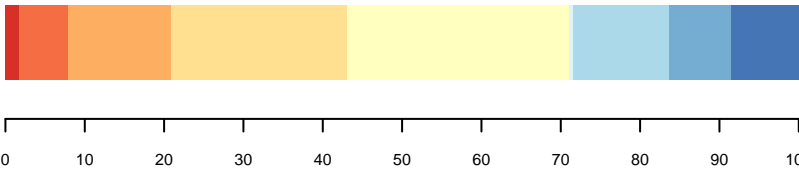
Chile



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95 Street and related

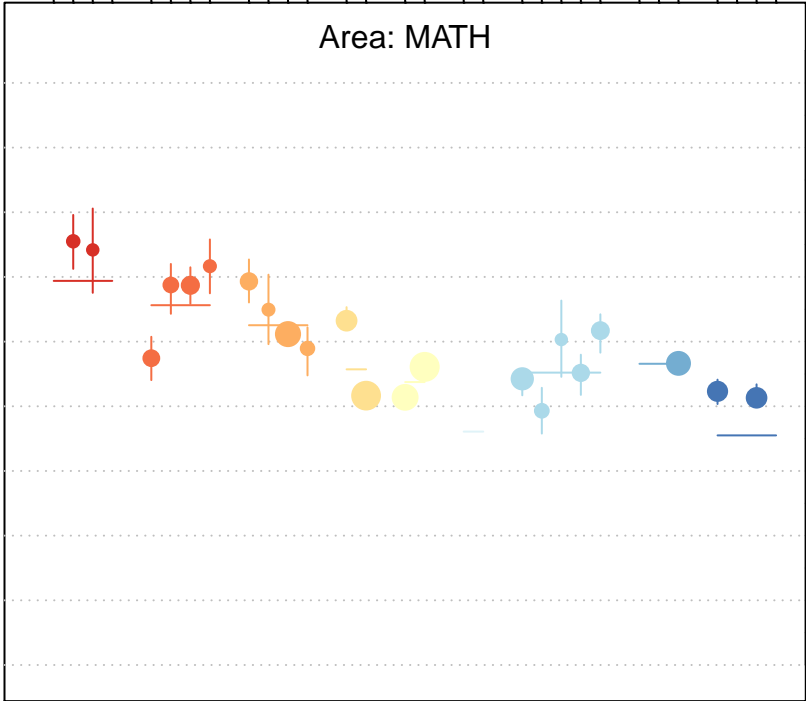


Macao-China

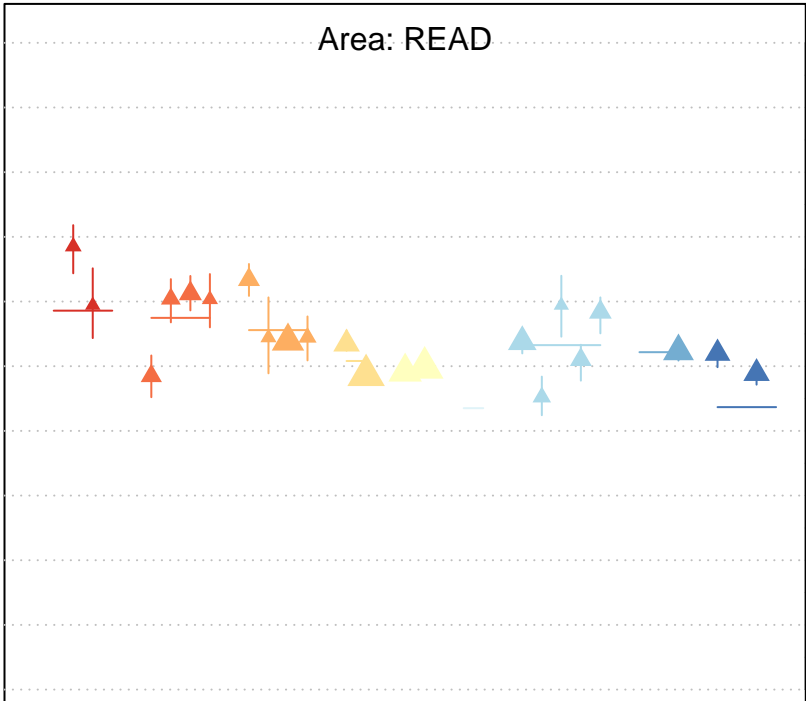


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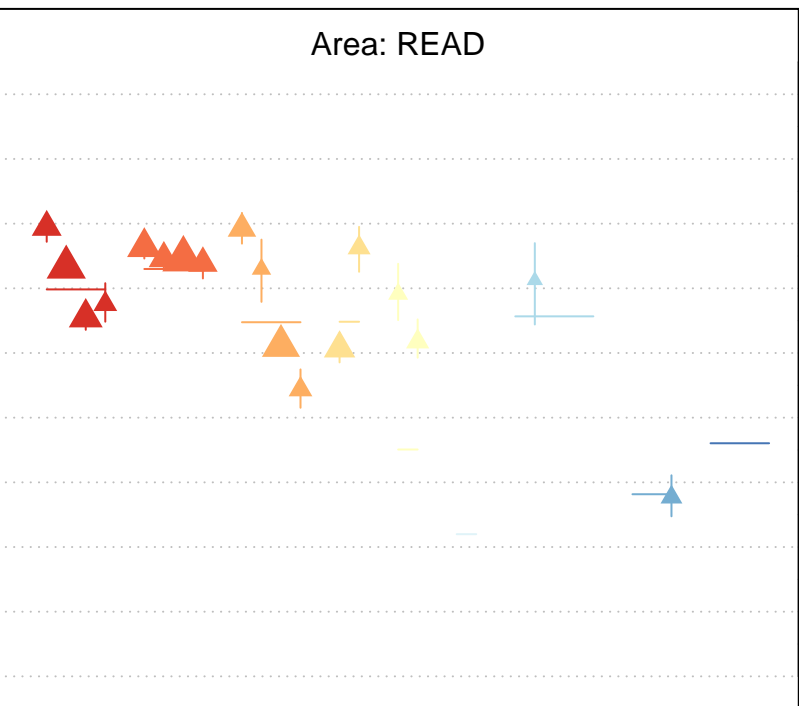
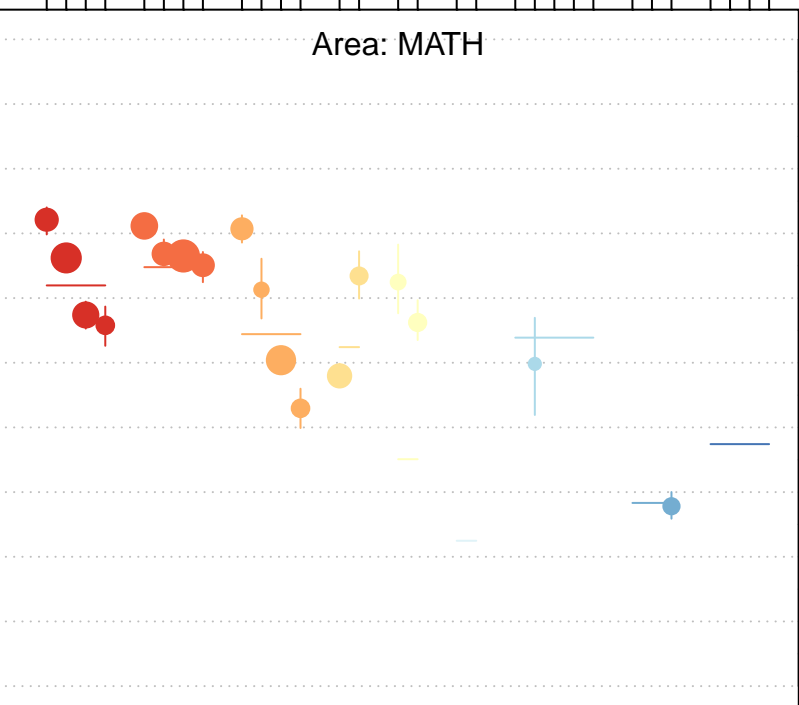
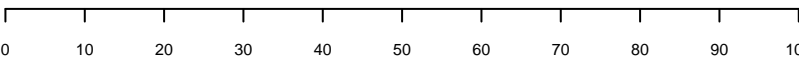
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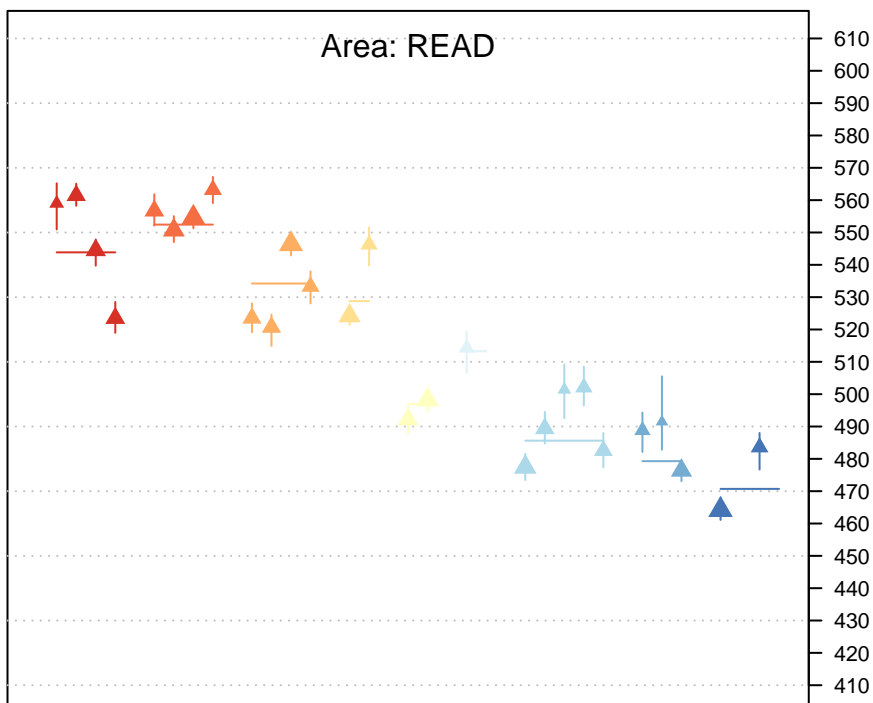
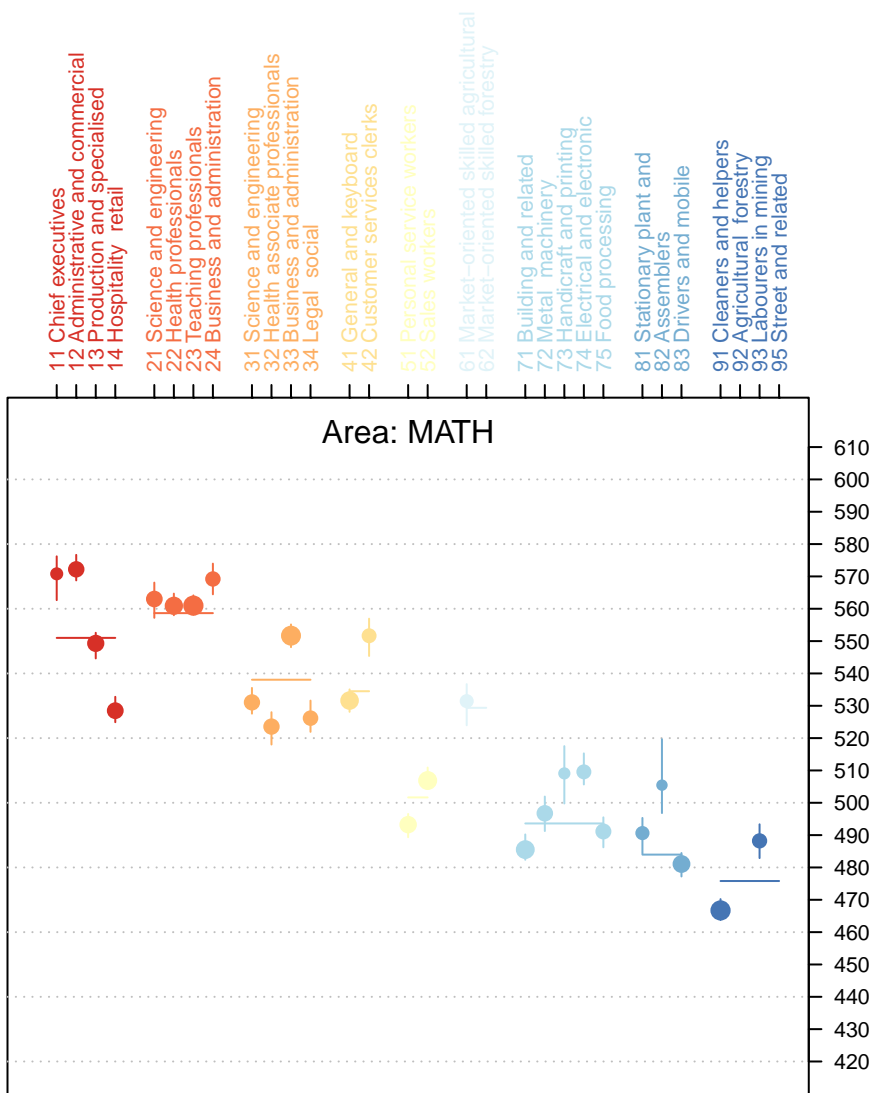
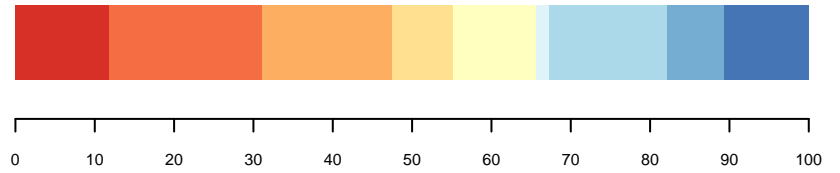
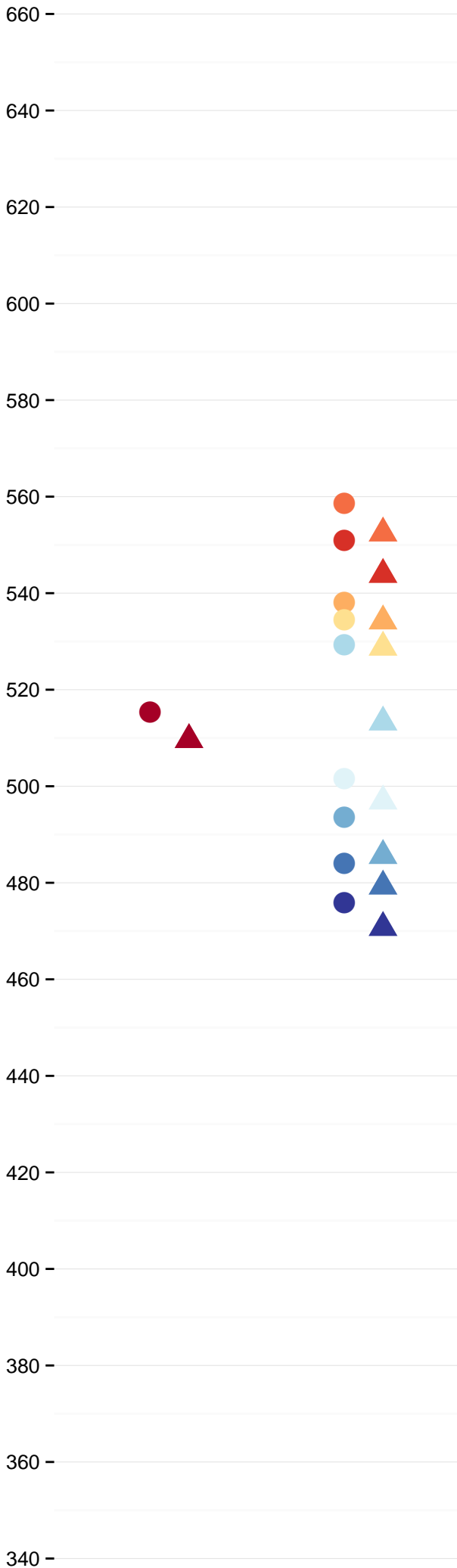
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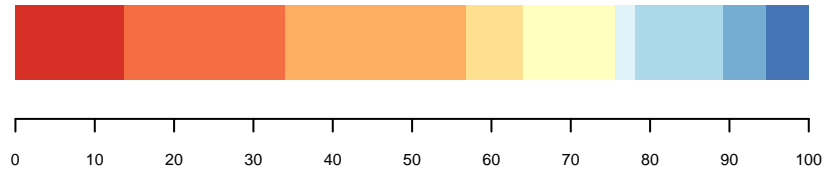
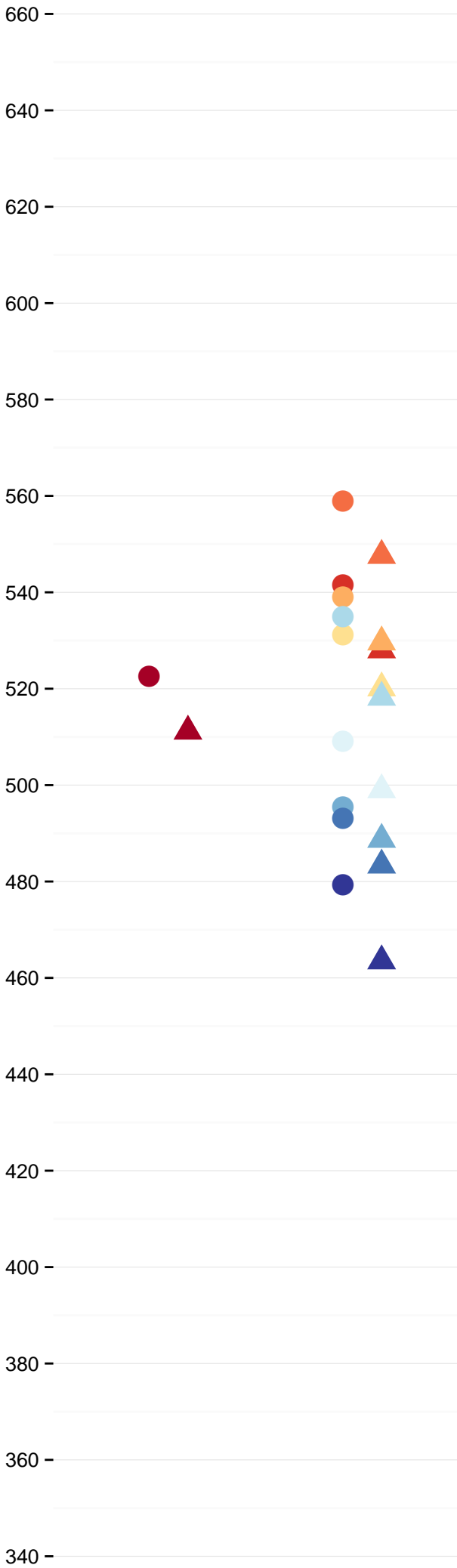
United Arab Emirates



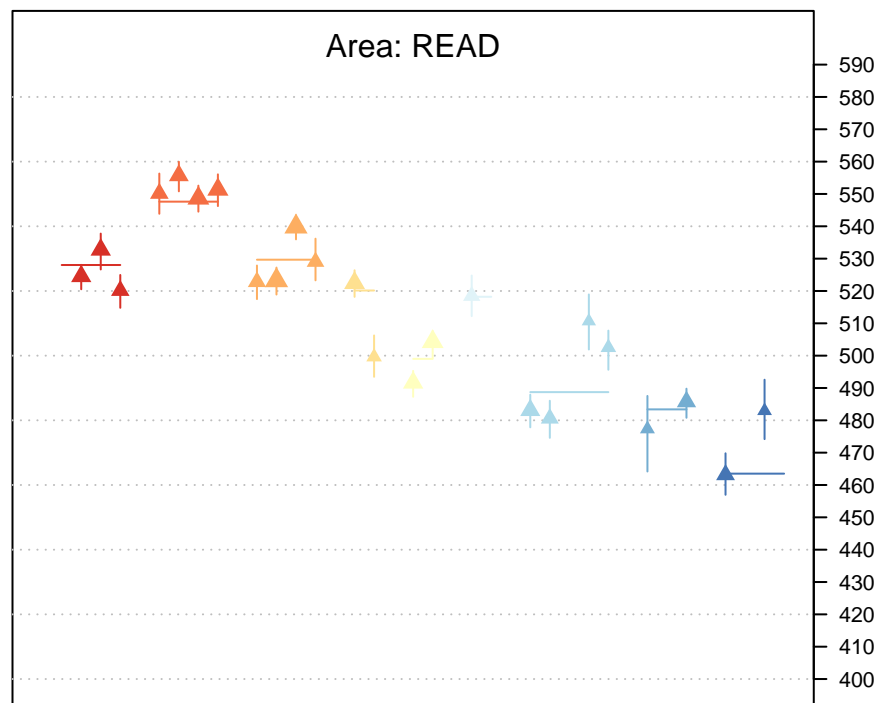
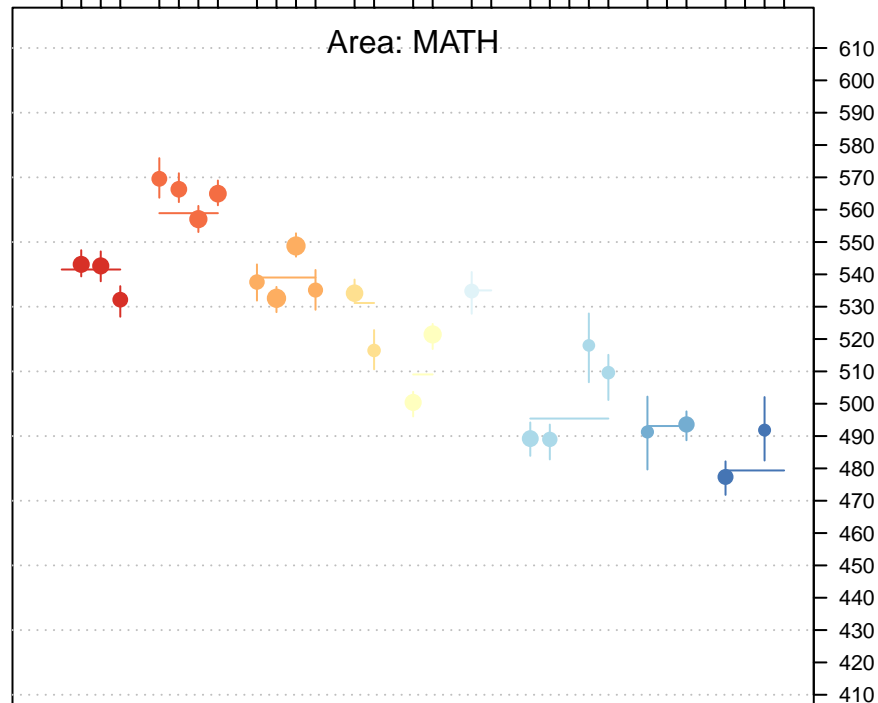
Belgium



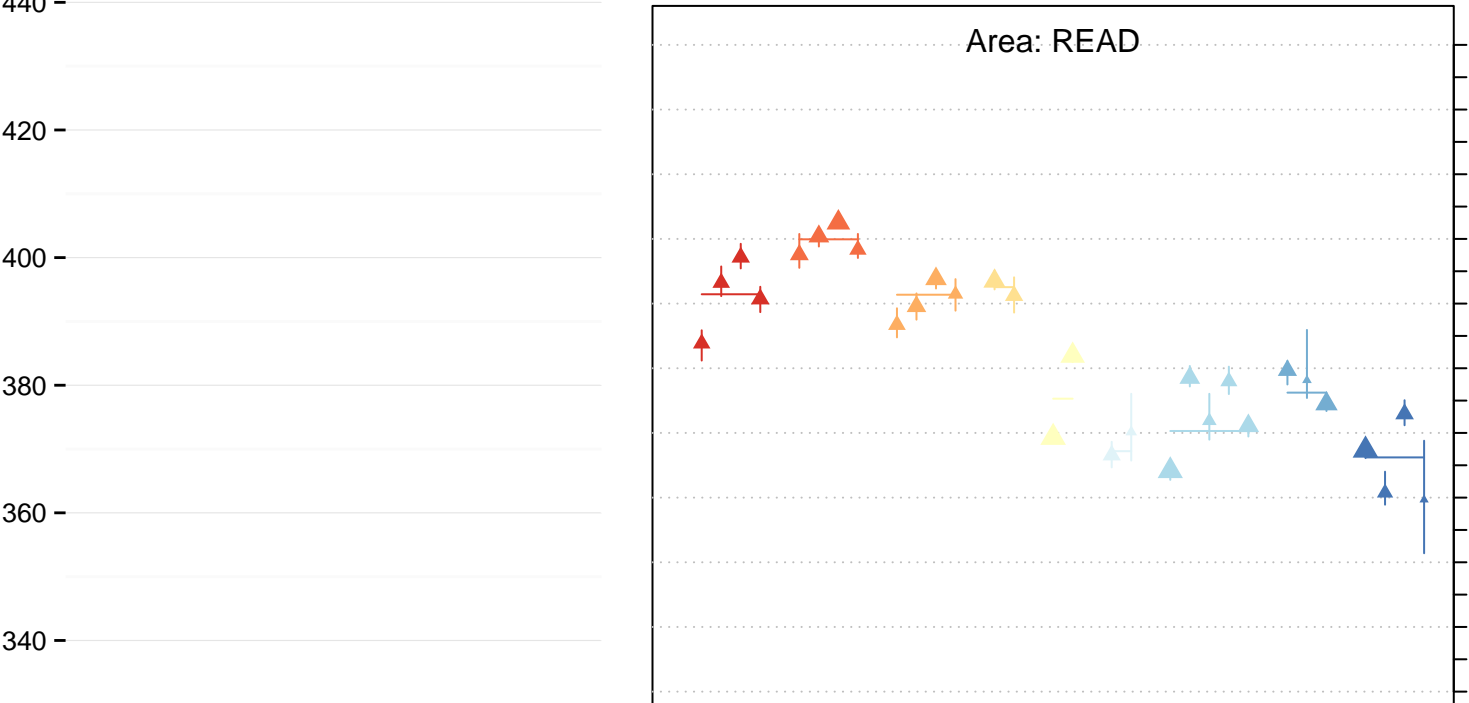
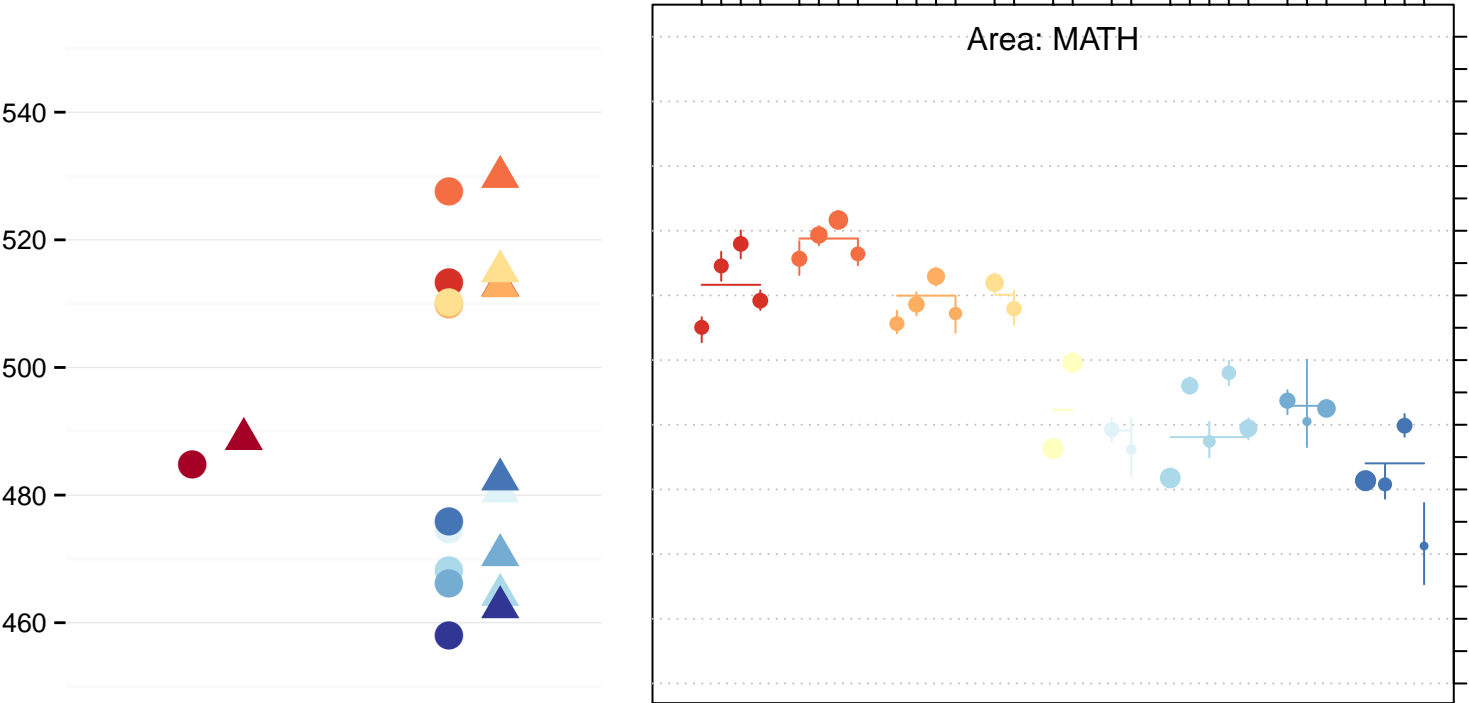
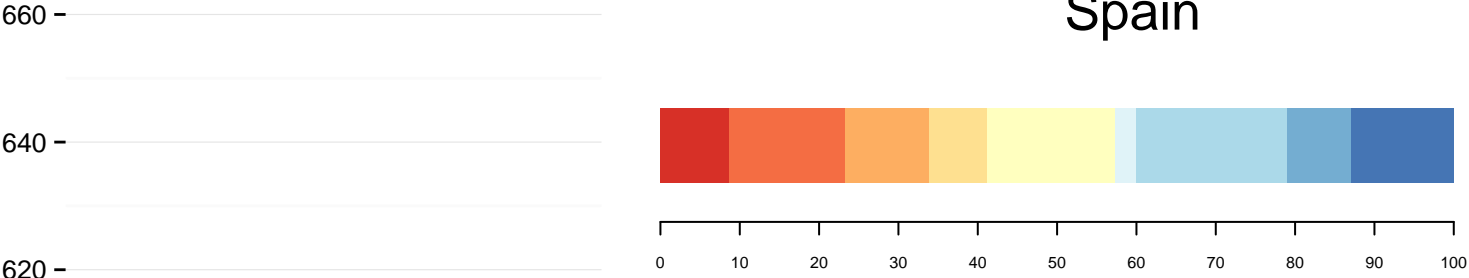
Netherlands



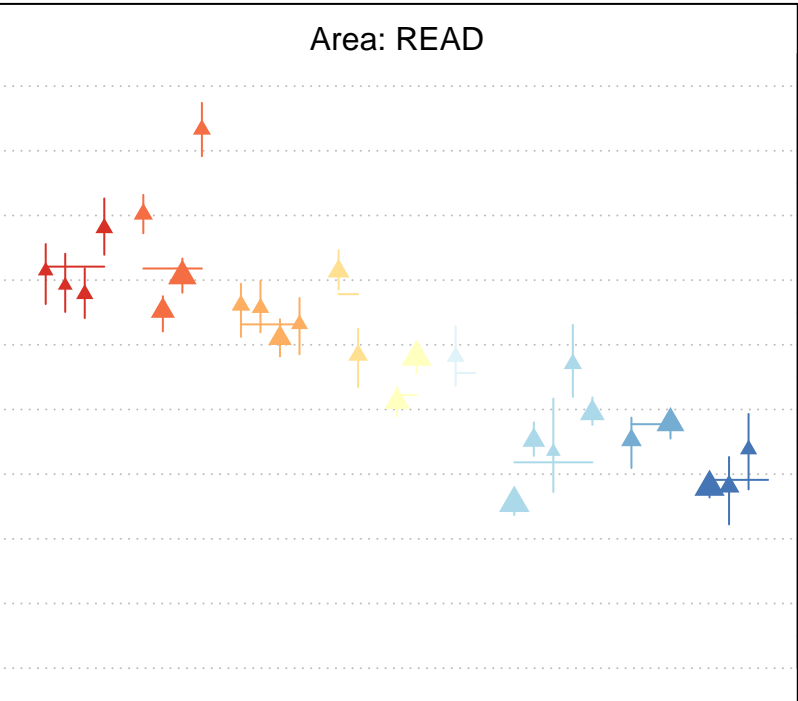
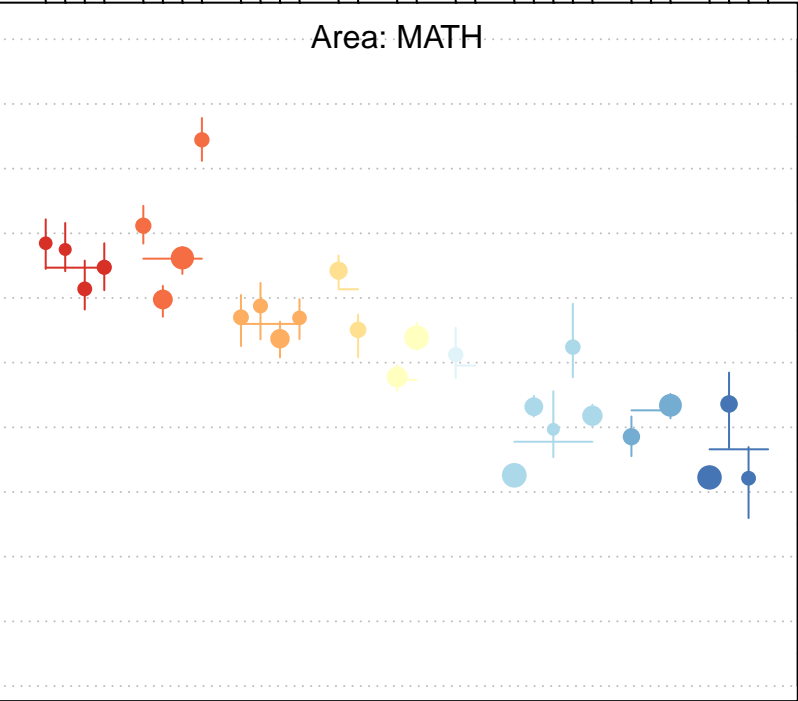
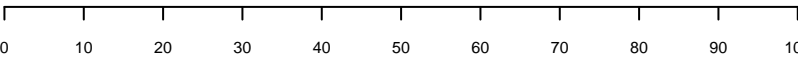
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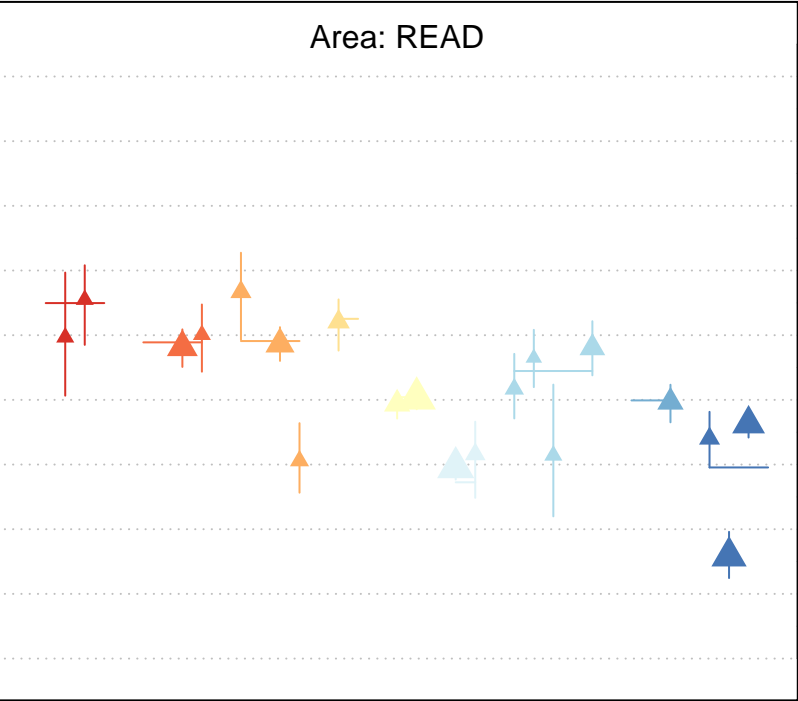
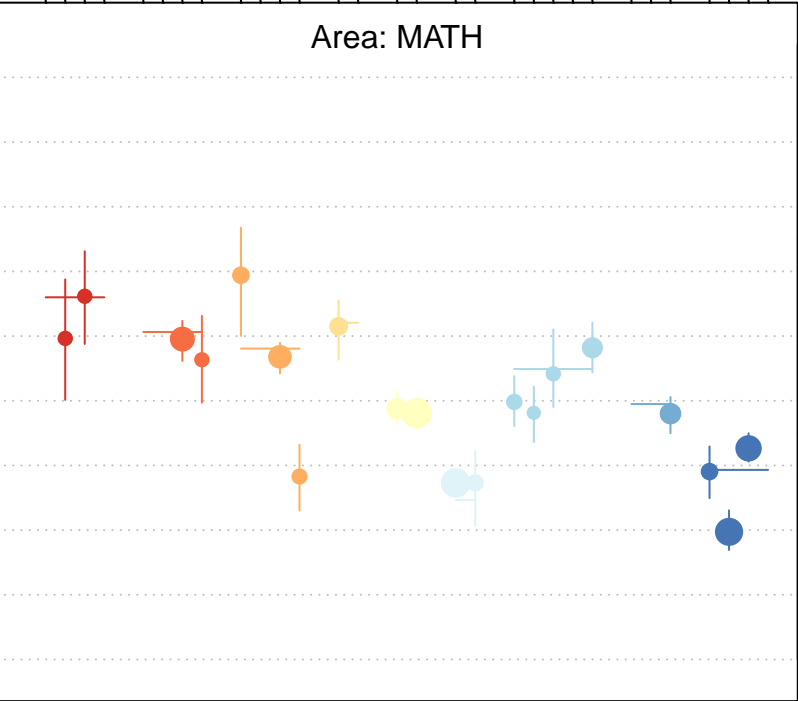
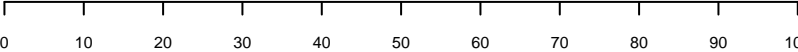
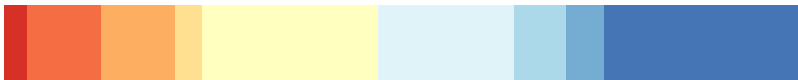
Spain



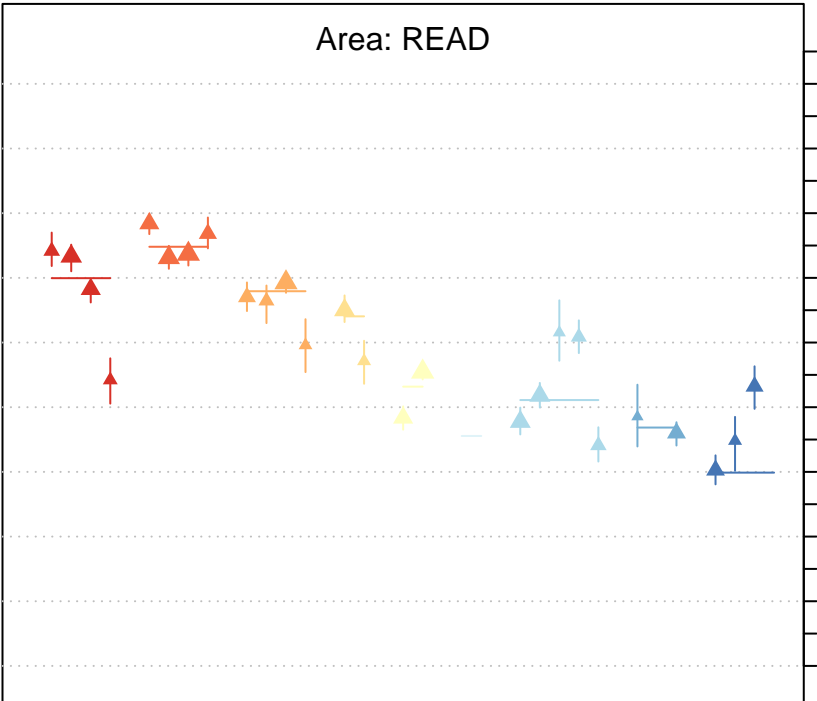
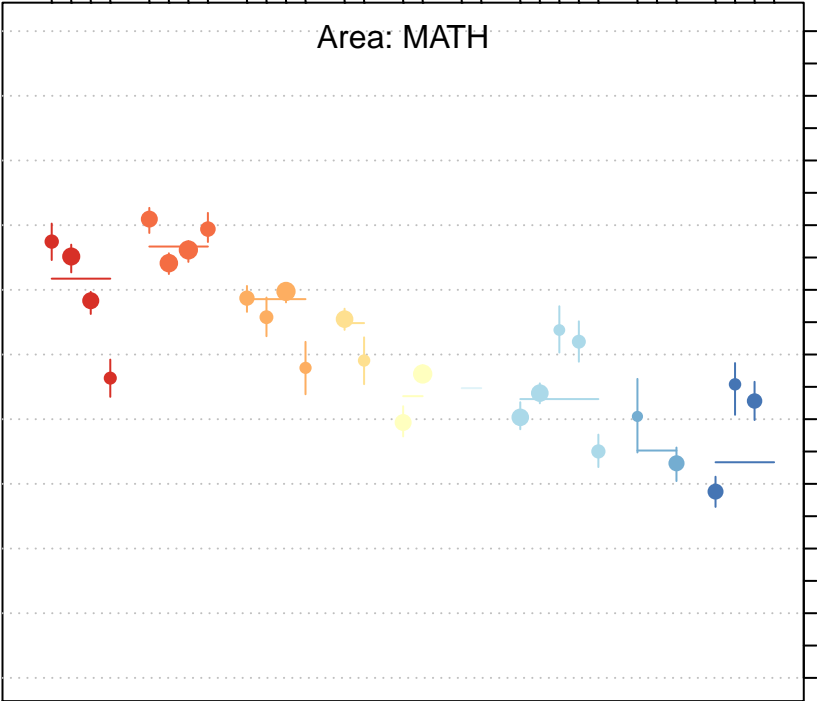
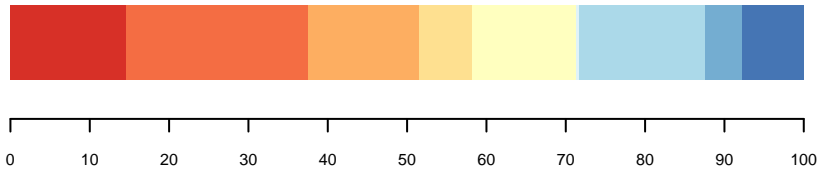
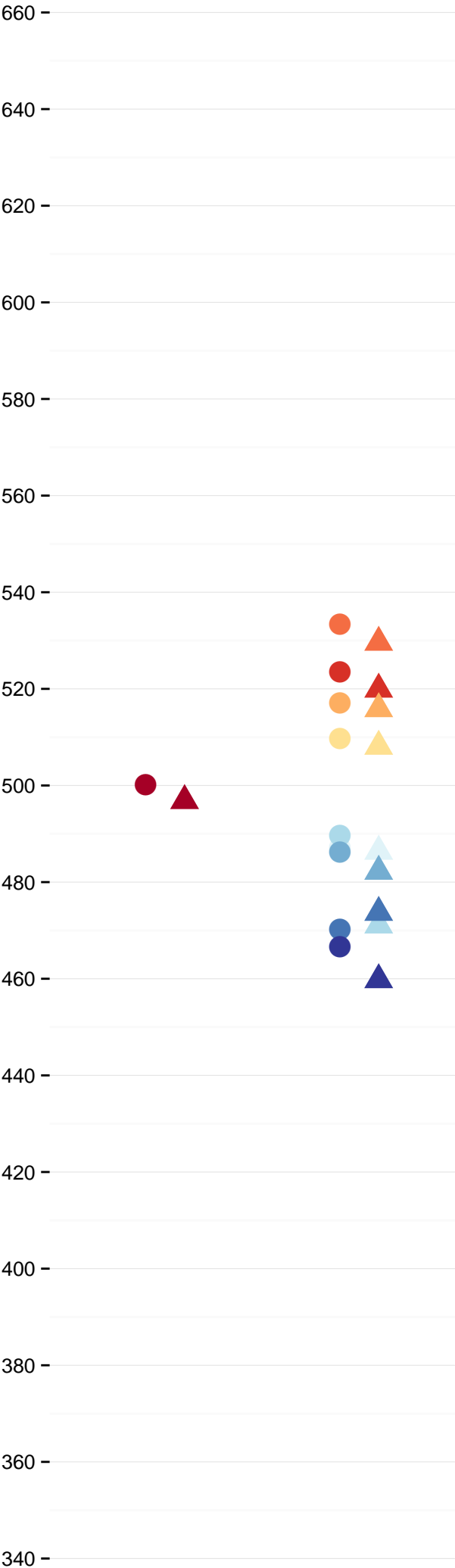
Argentina



Indonesia

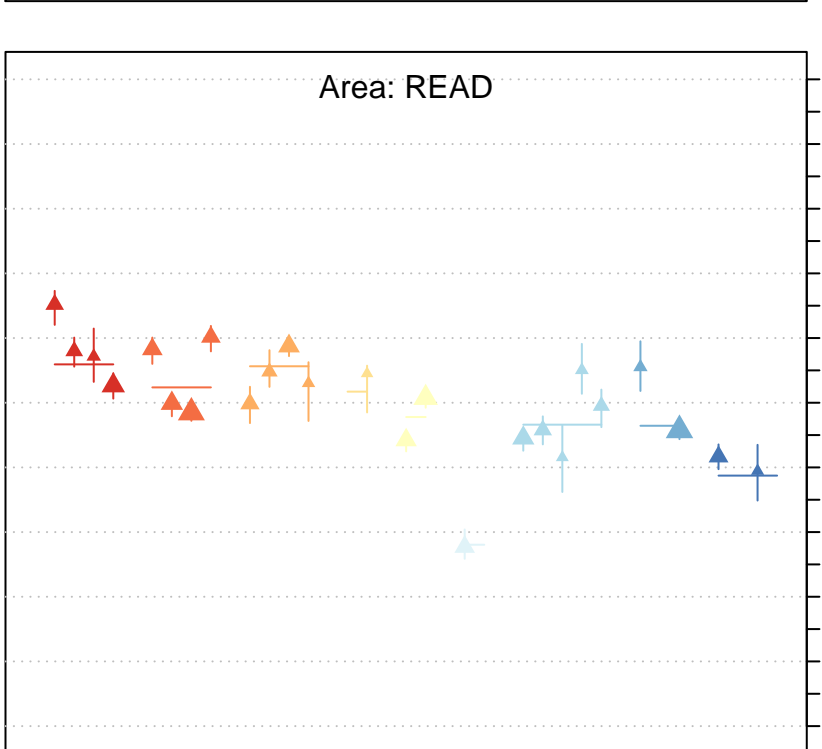
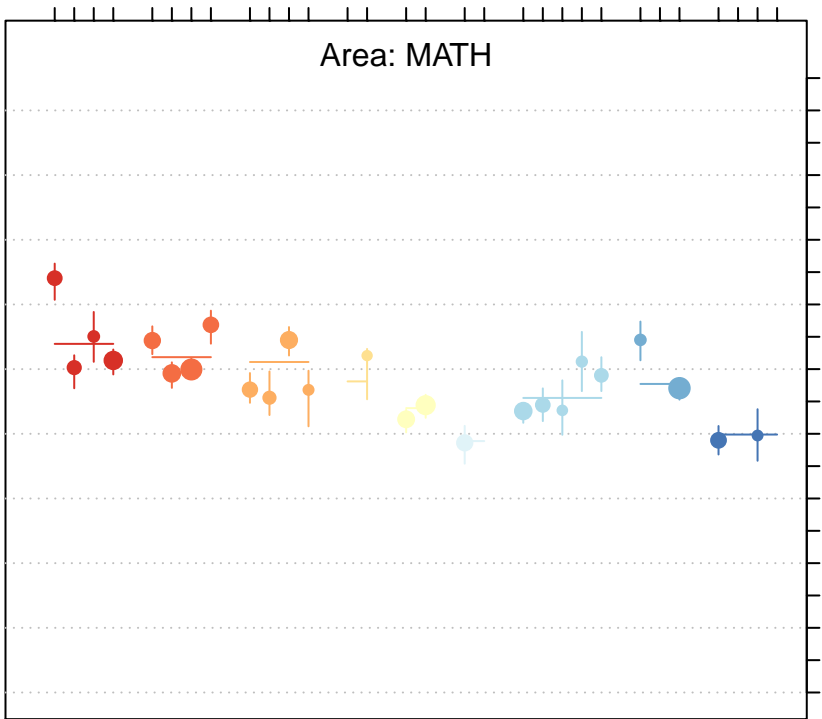
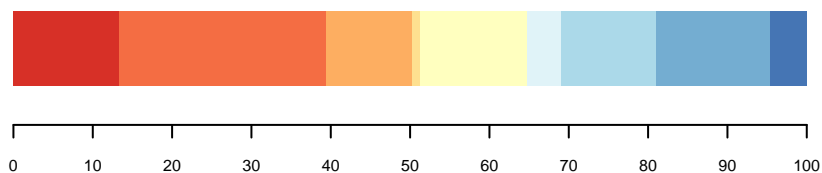


Denmark

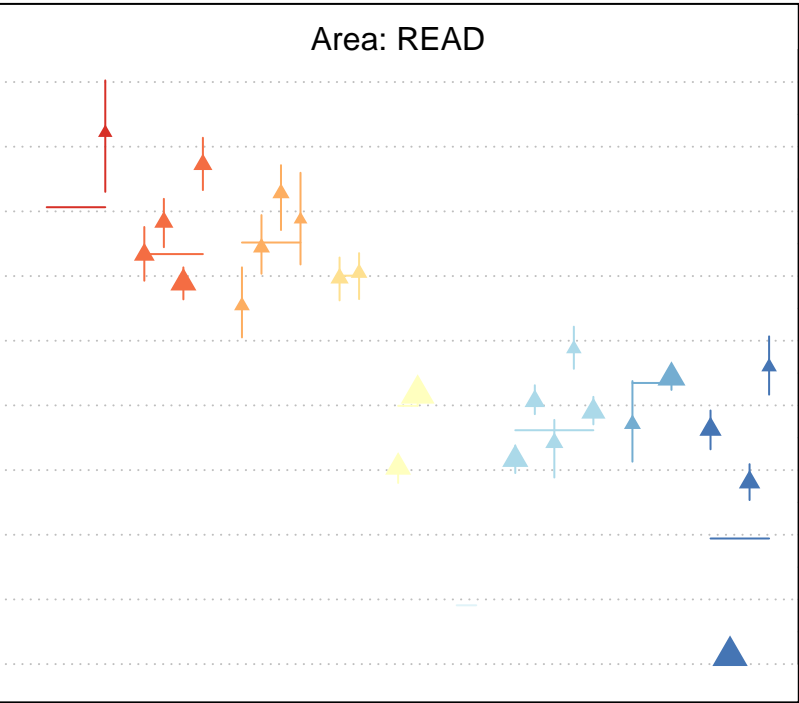
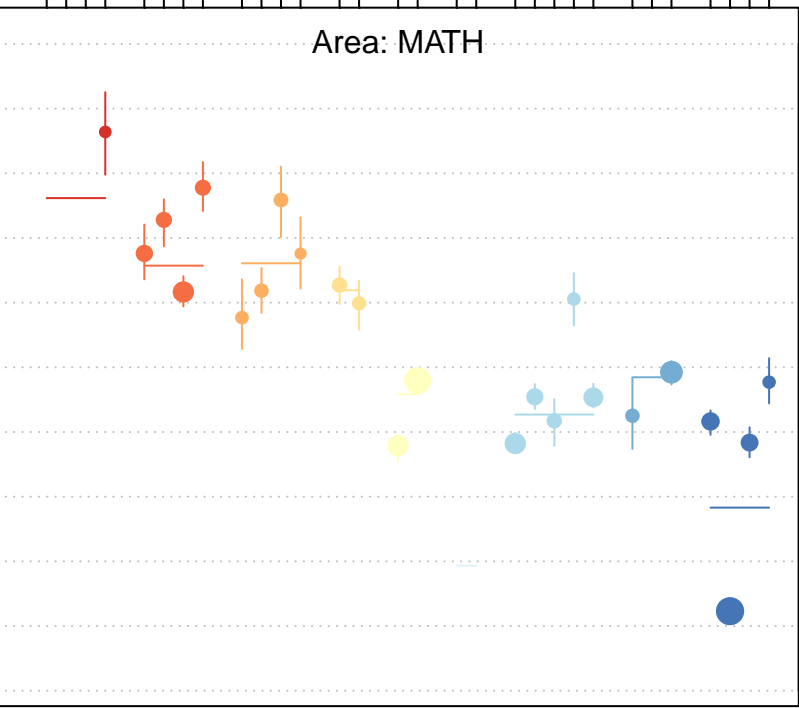
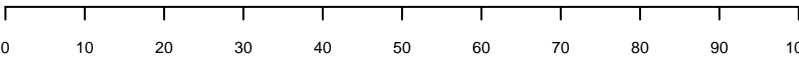




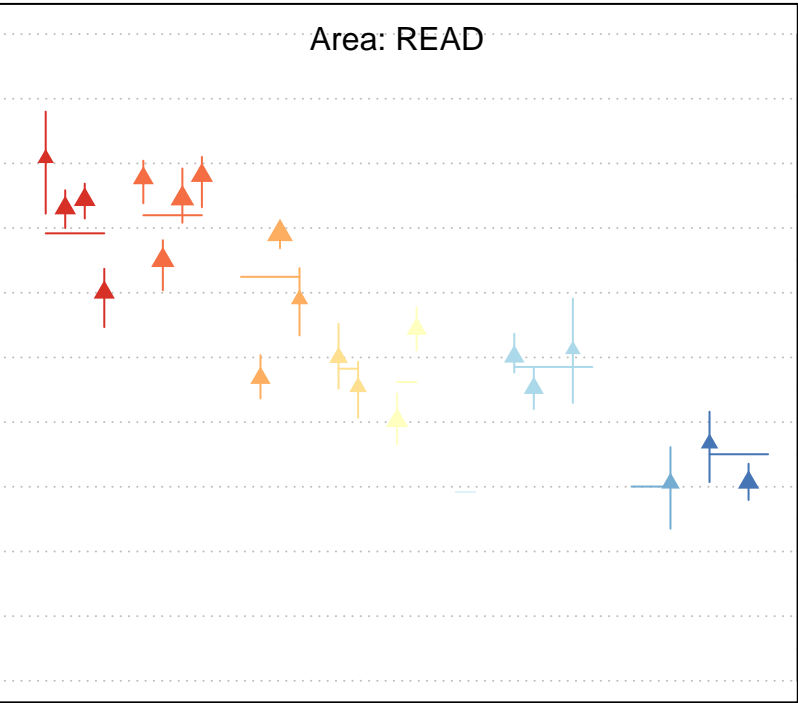
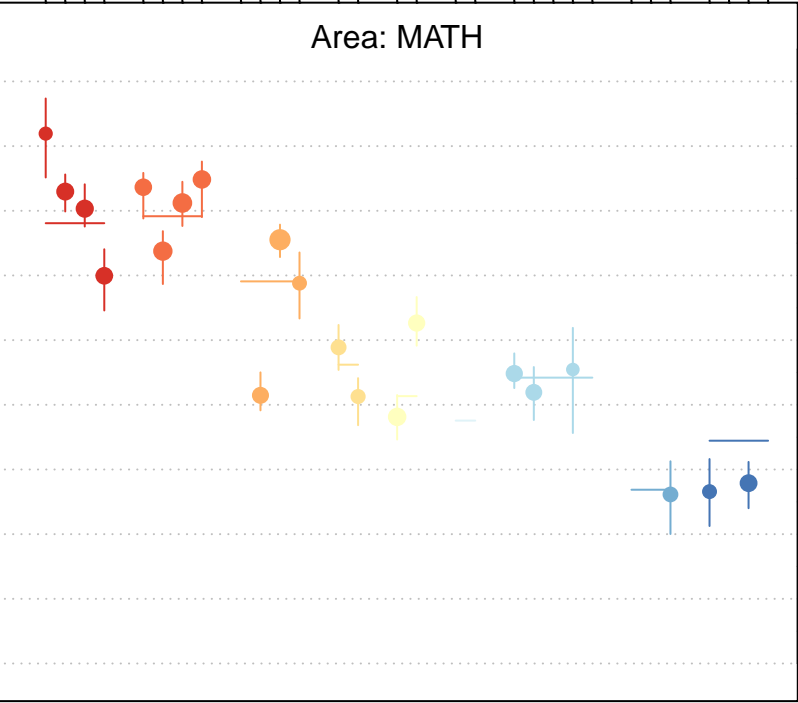
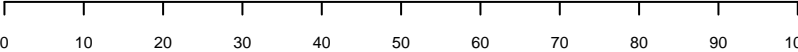
Kazakhstan



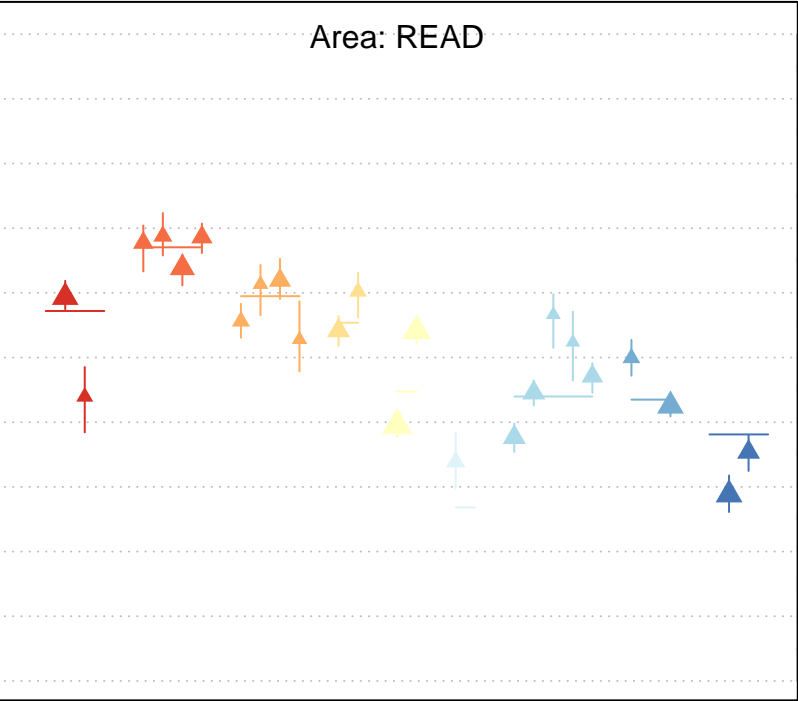
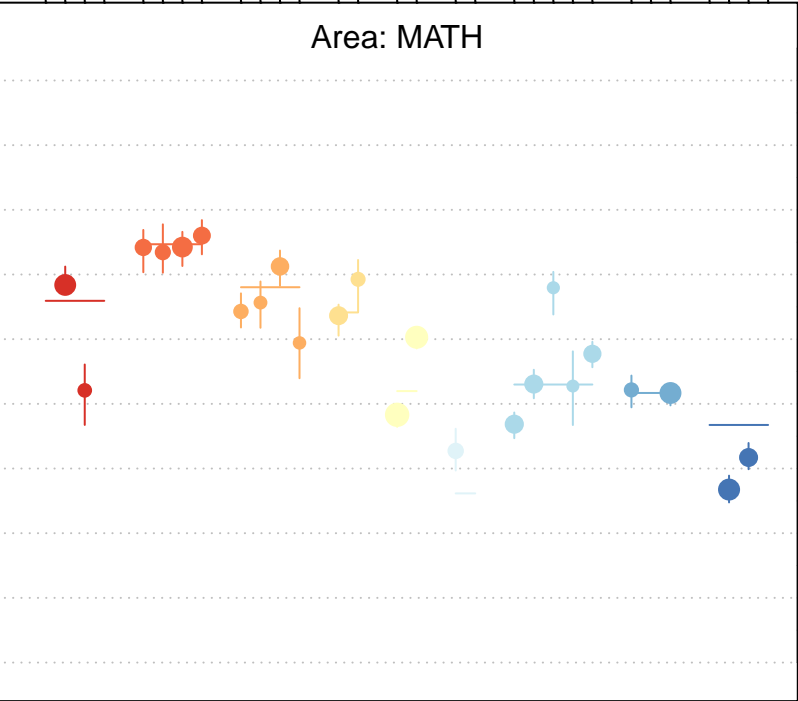
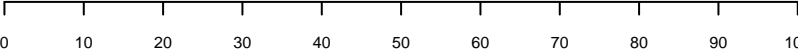
Peru



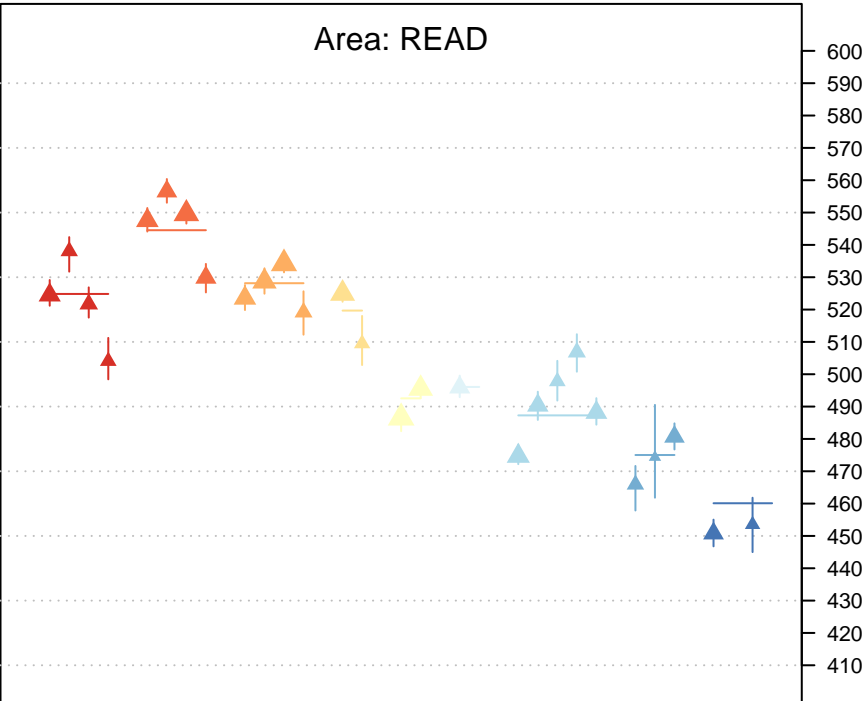
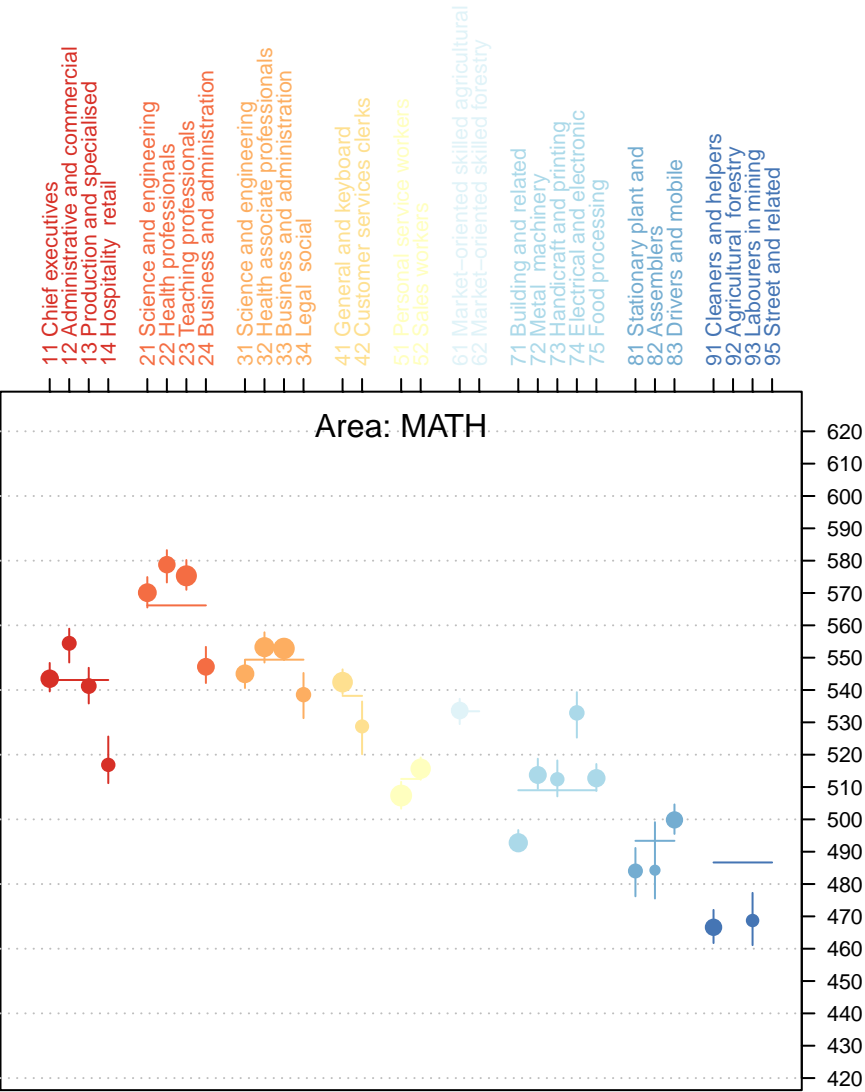
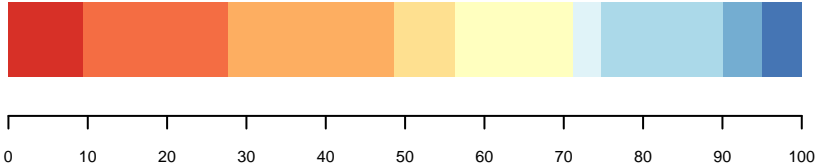
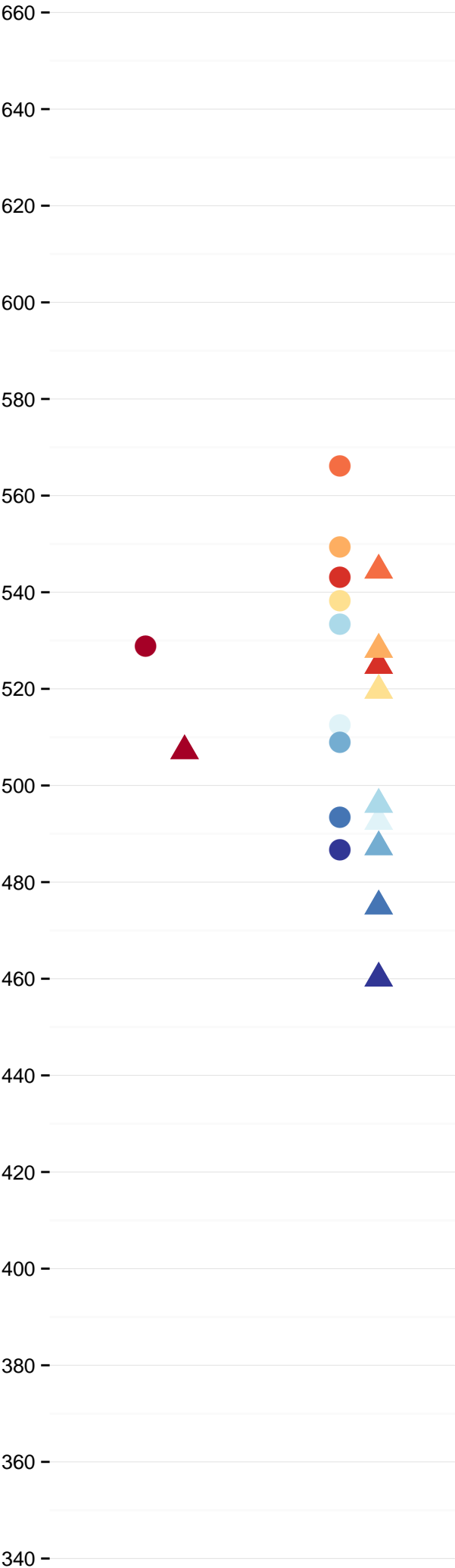
Connecticut (USA)



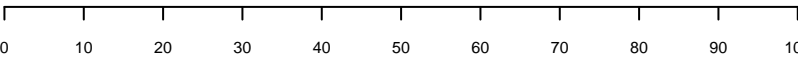
Costa Rica



Switzerland

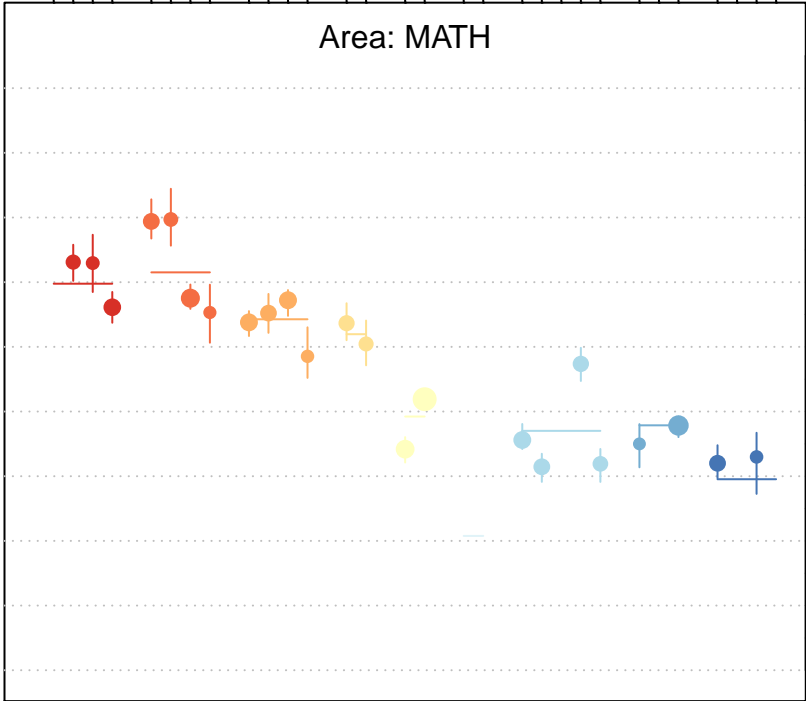


Montenegro

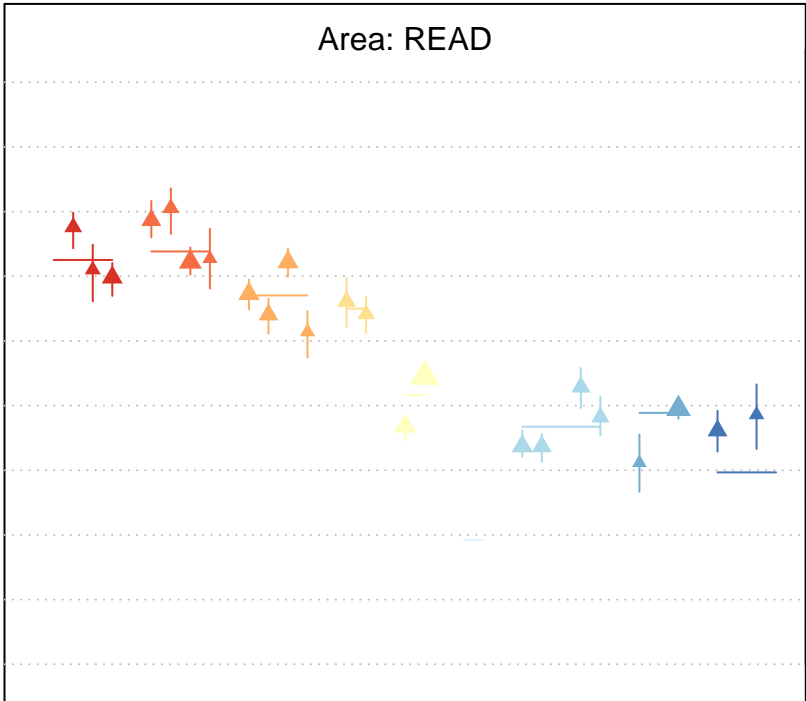


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- 72 Metal machinery
- 73 Handicraft and printing
- 74 Electrical and electronic
- 75 Food processing
- 81 Stationary plant and
- 82 Assemblers
- 83 Drivers and mobile
- 91 Cleaners and helpers
- 92 Agricultural forestry
- 93 Labourers in mining
- 95 Street and related

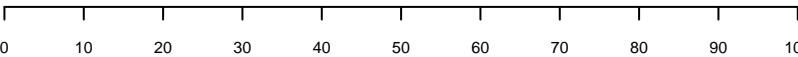
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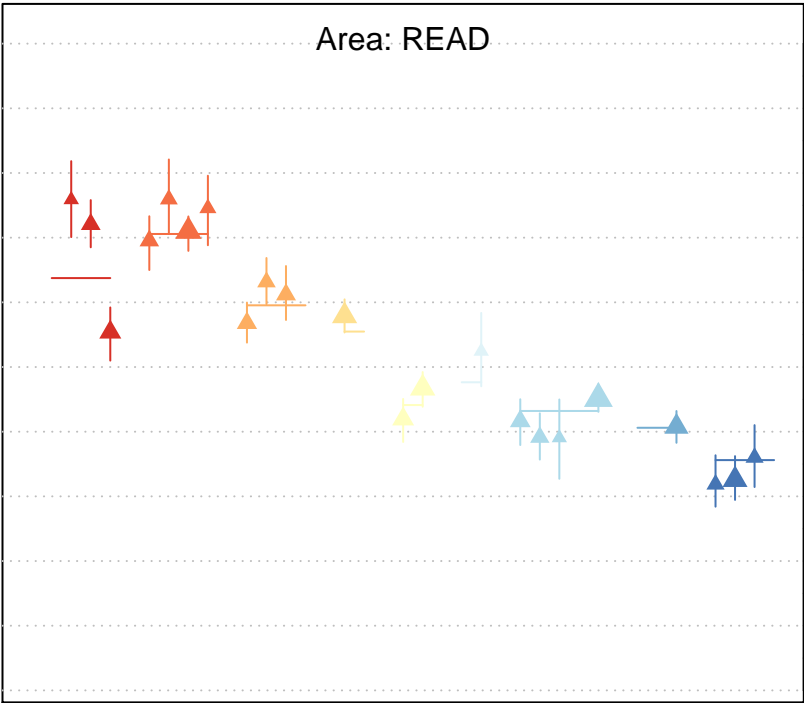
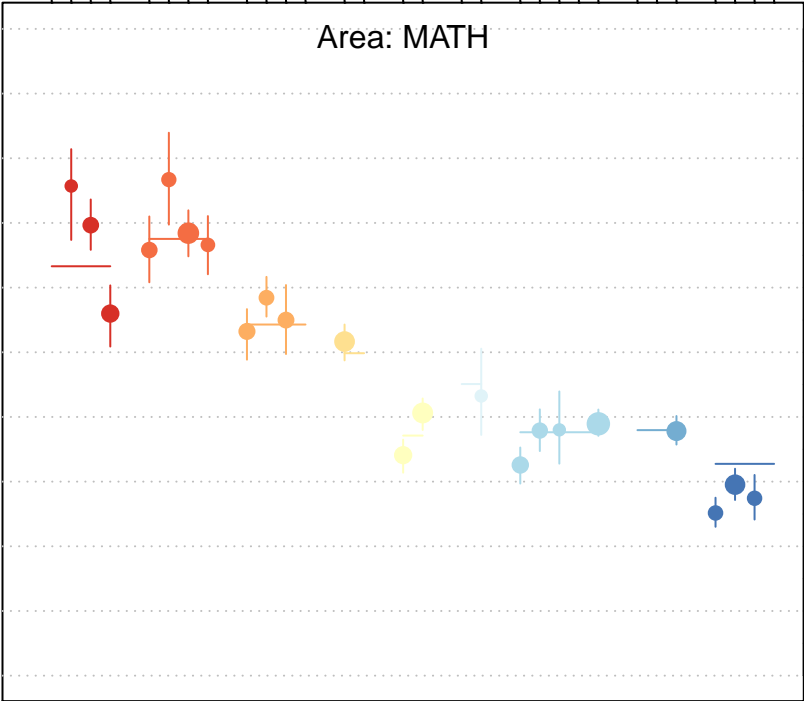
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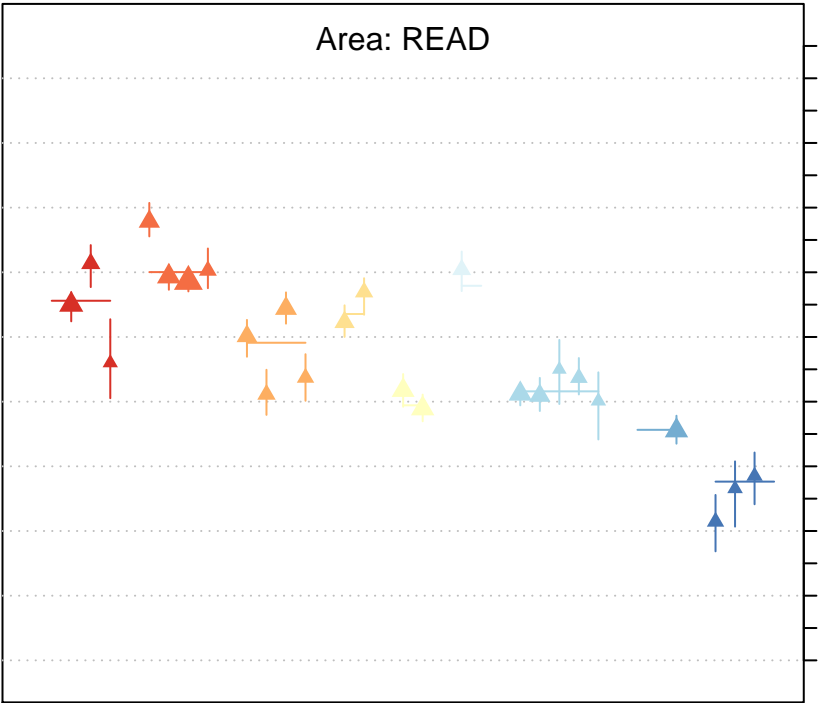
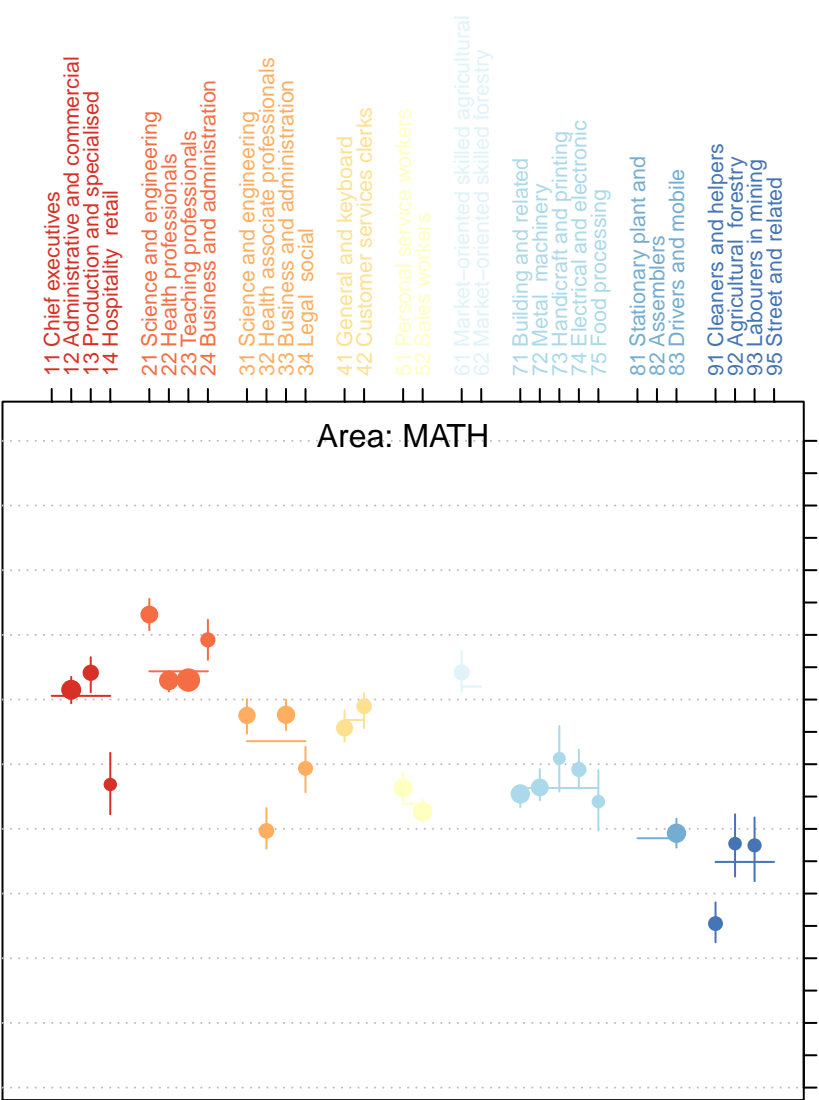
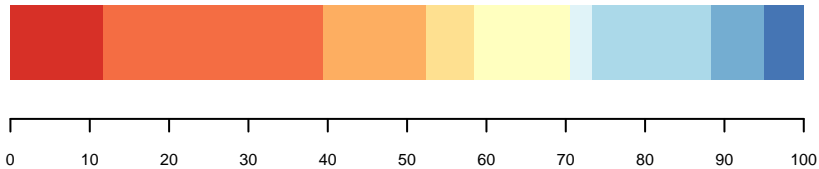
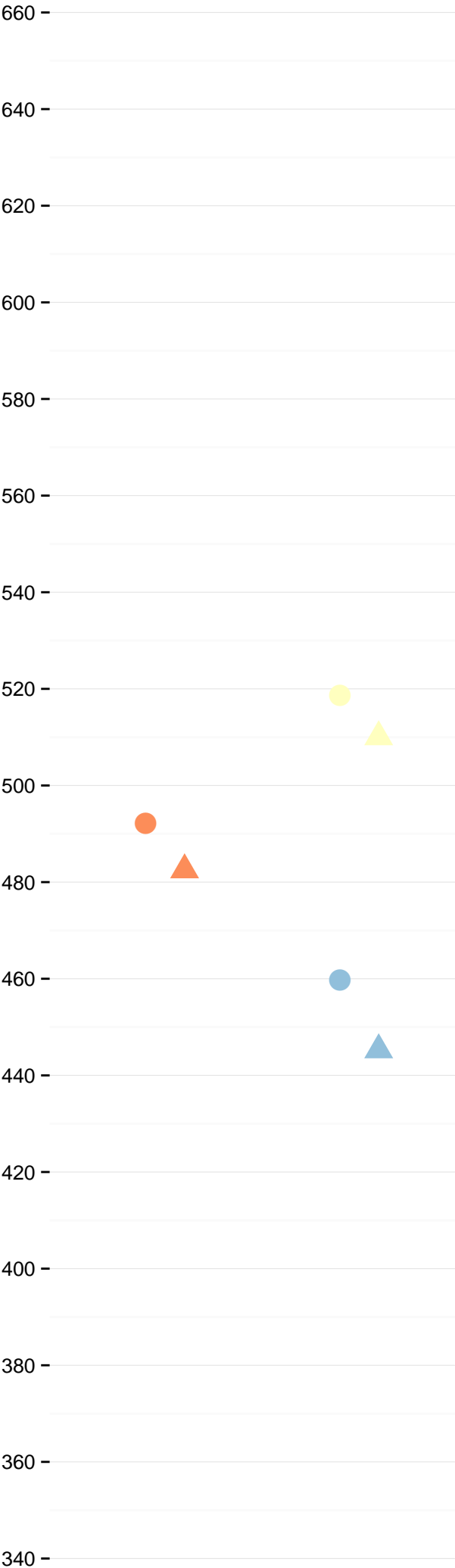
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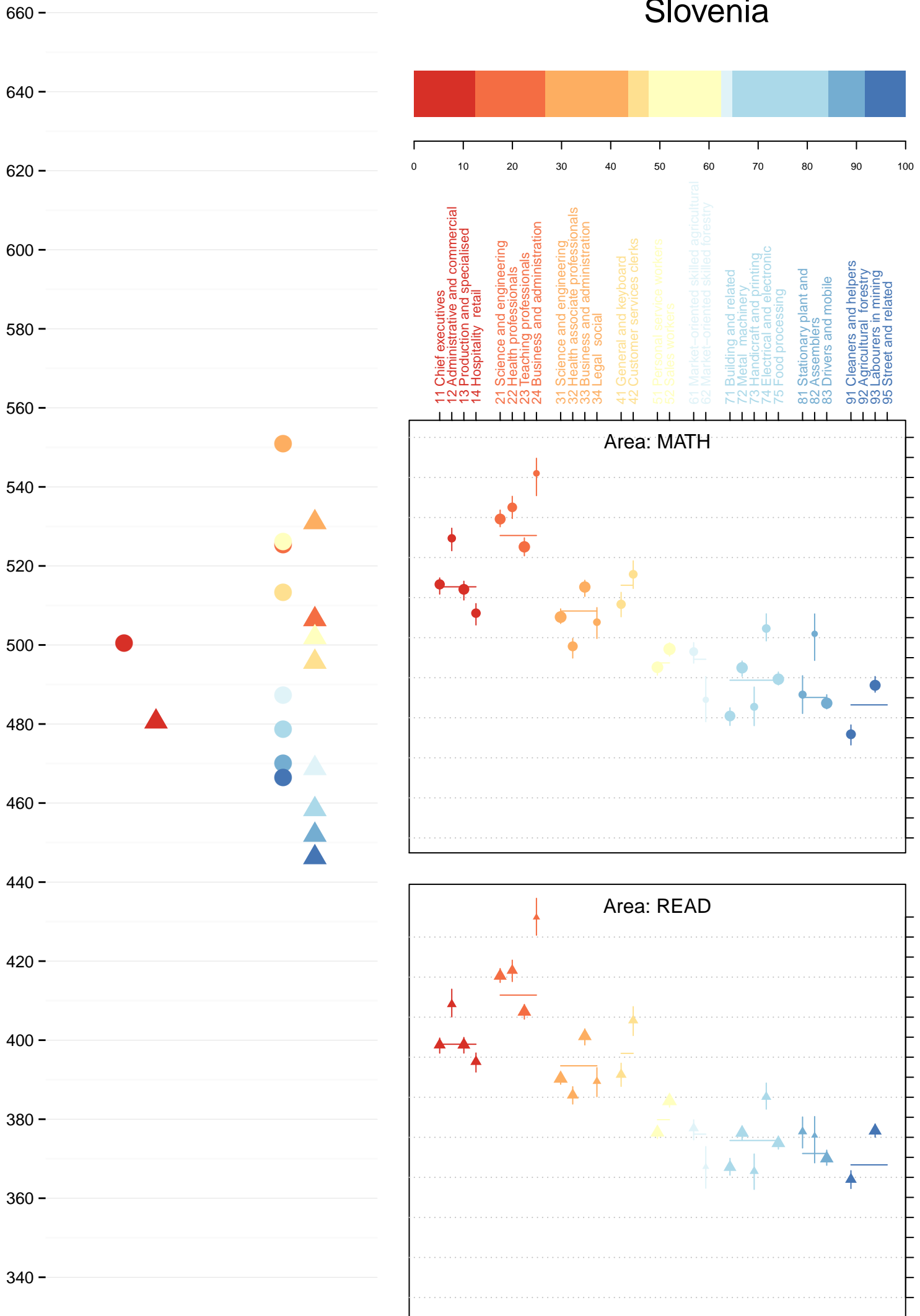
- 11 Chief executives
- 12 Administrative and commercial production and specialised
- 13 Hospitality retail
- 21 Science and engineering
- 22 Health professionals
- 23 Teaching professionals
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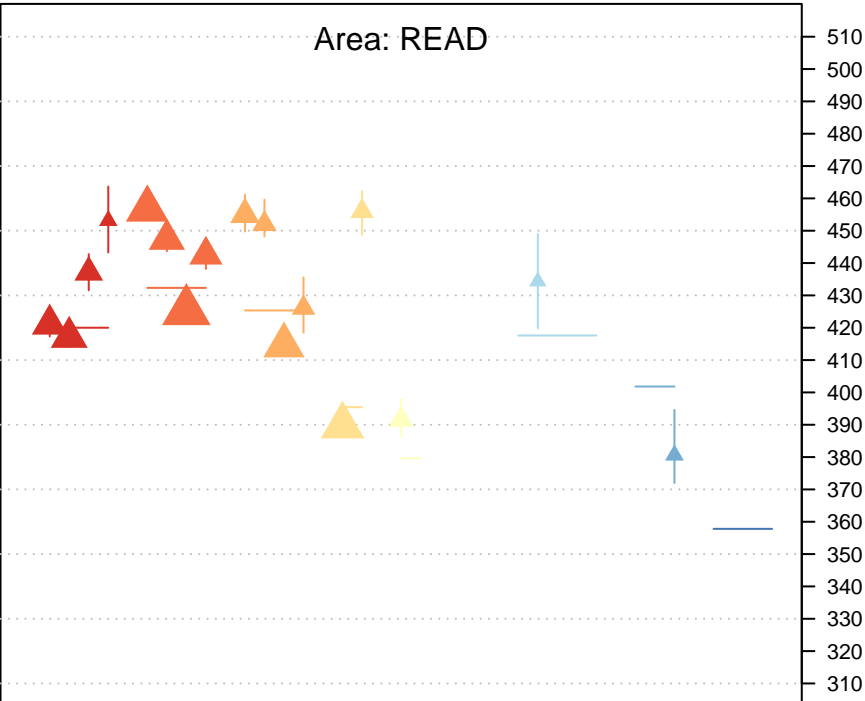
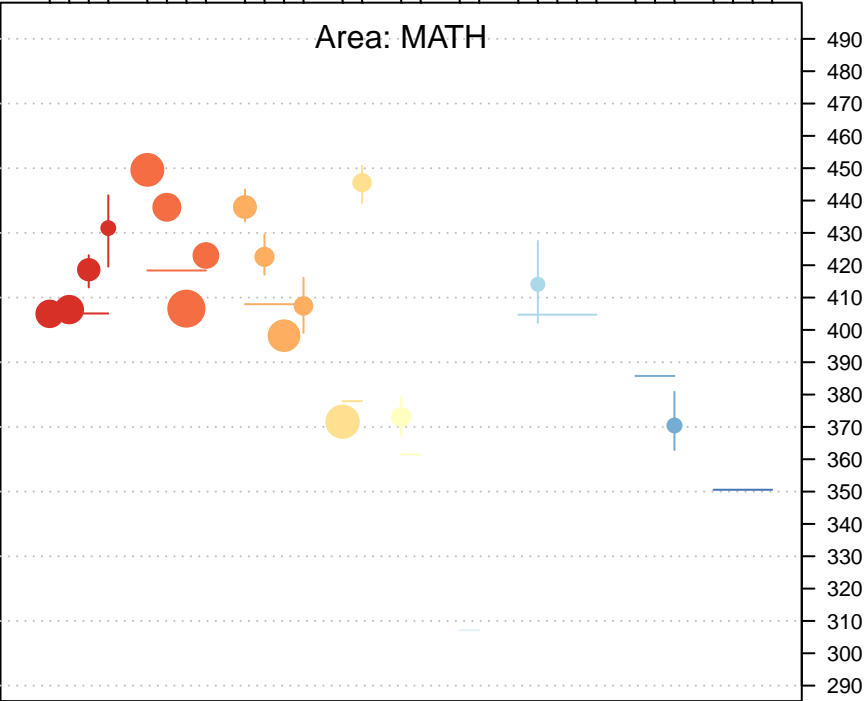
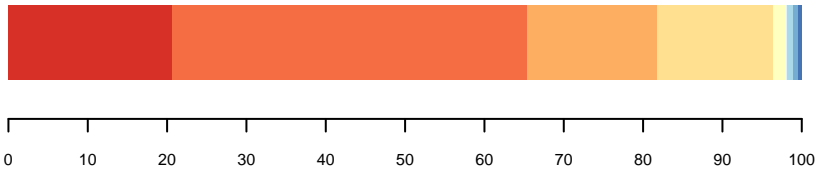
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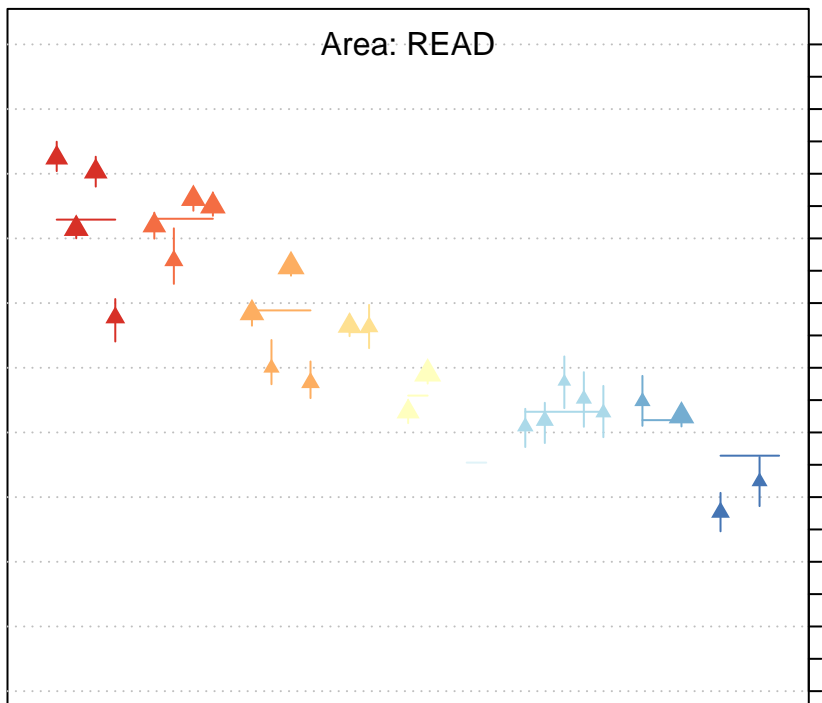
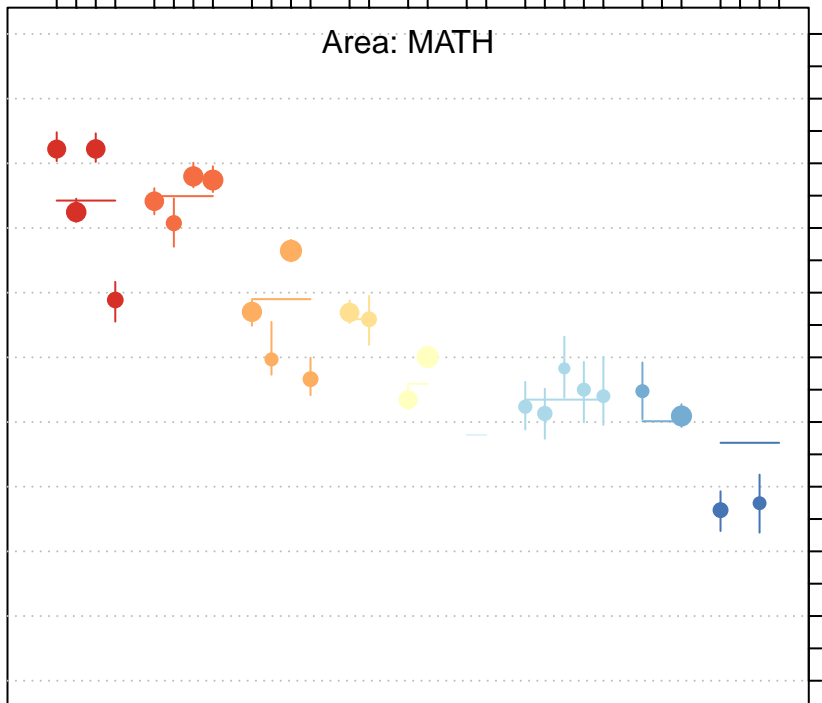
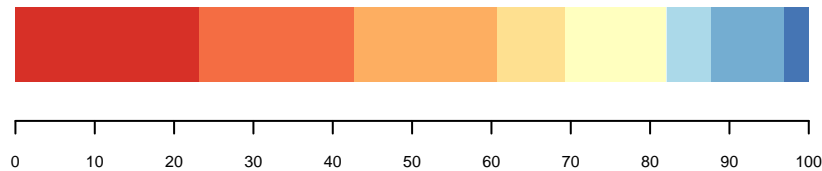
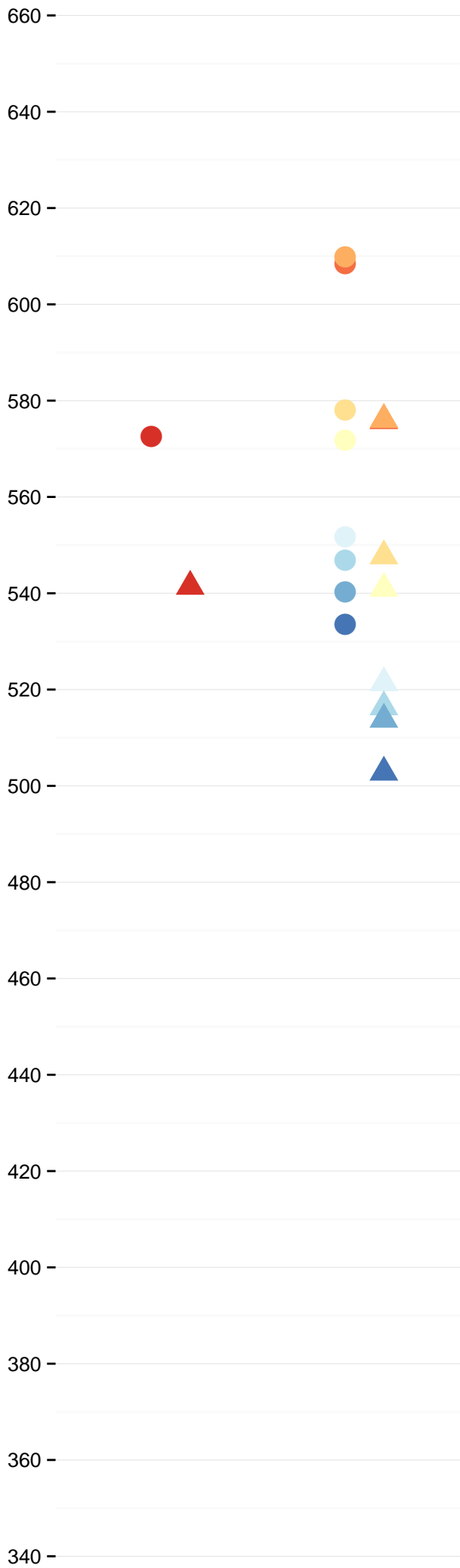
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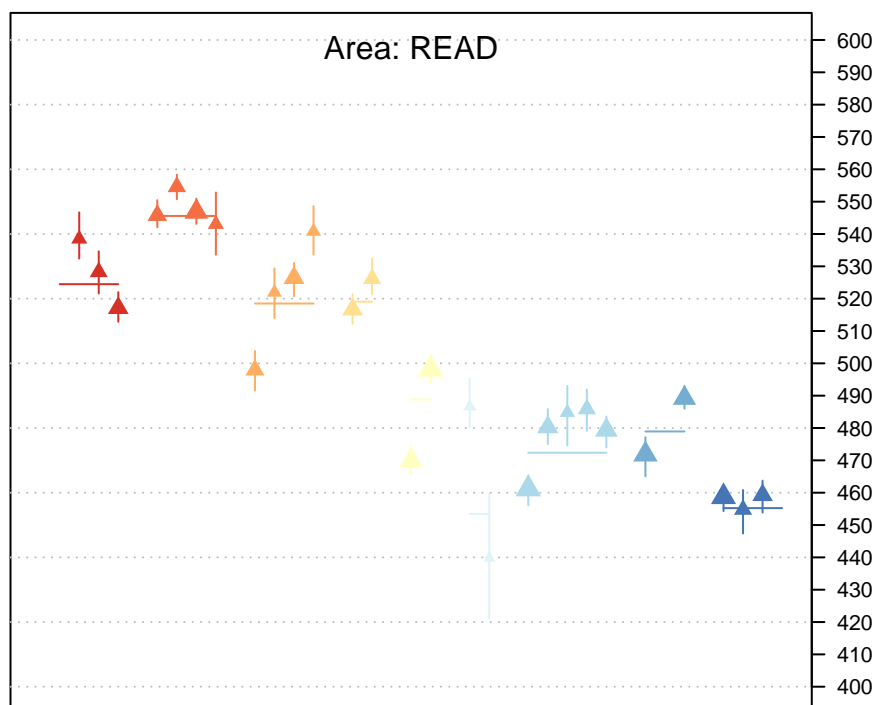
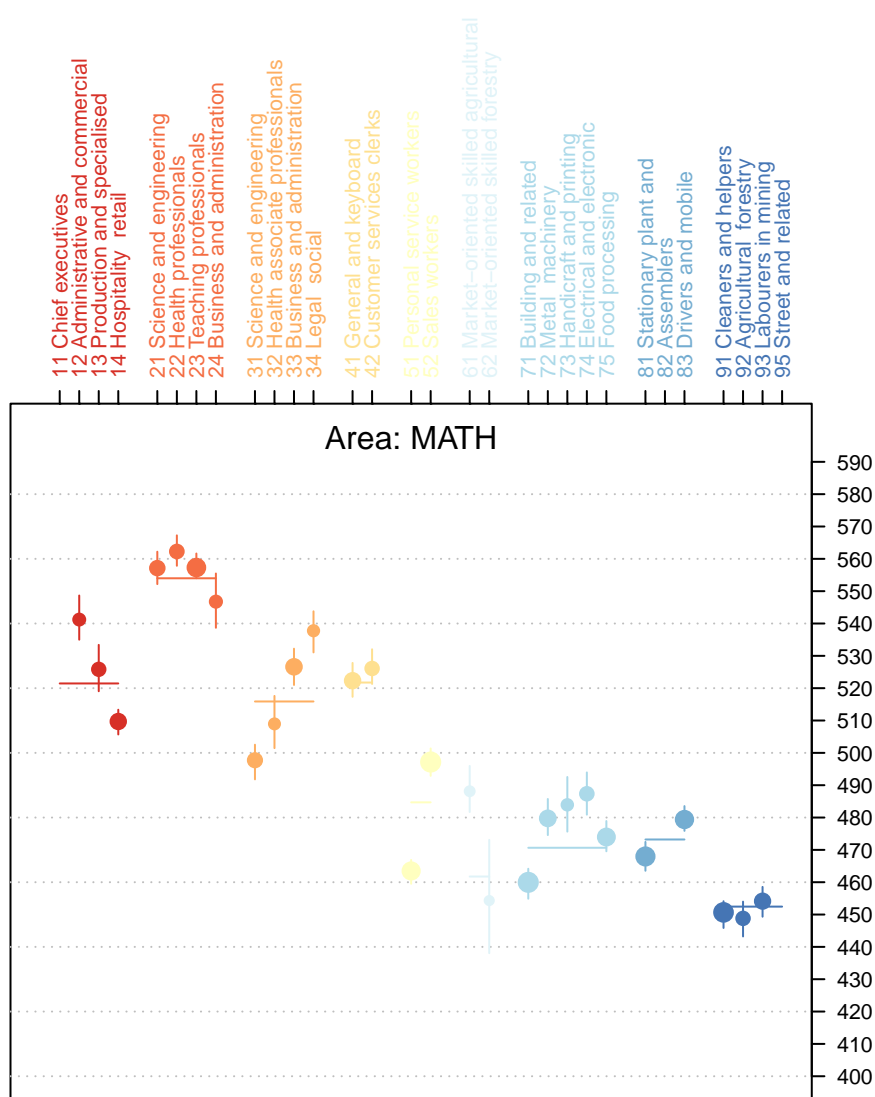
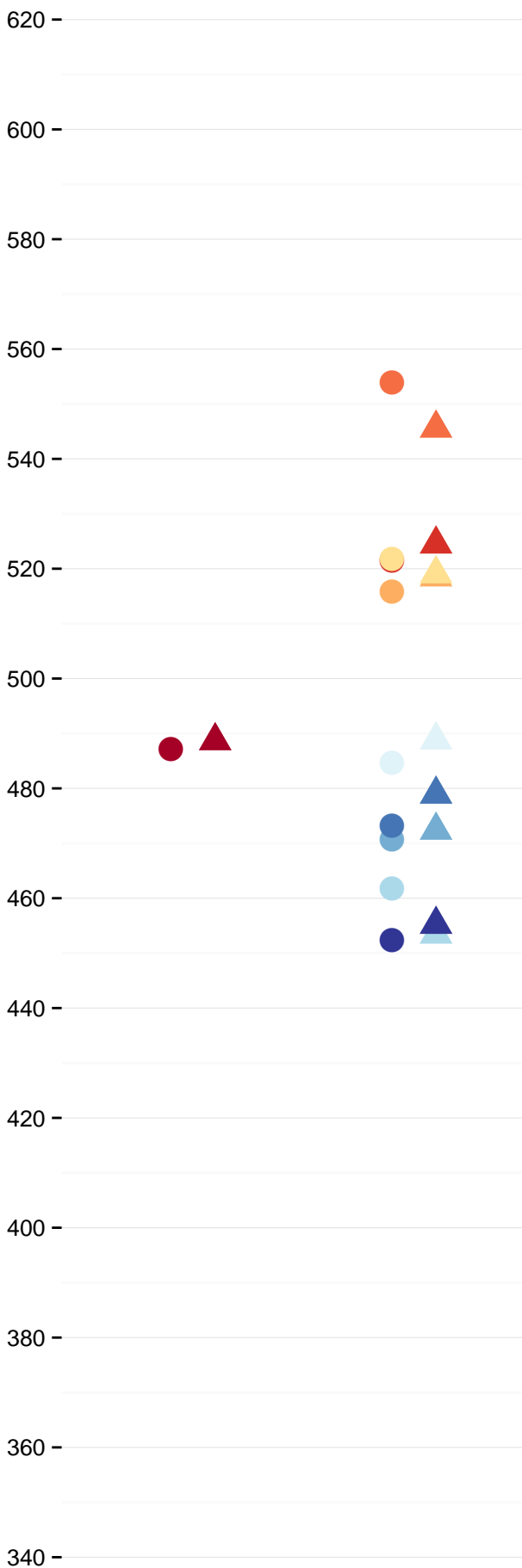
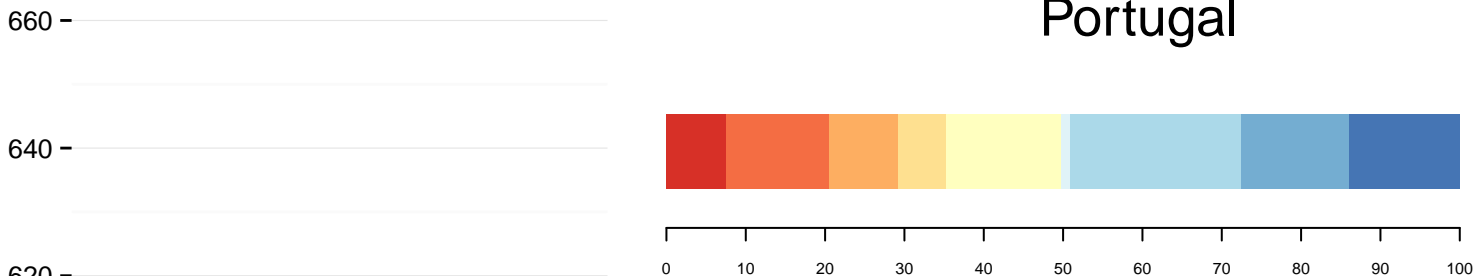
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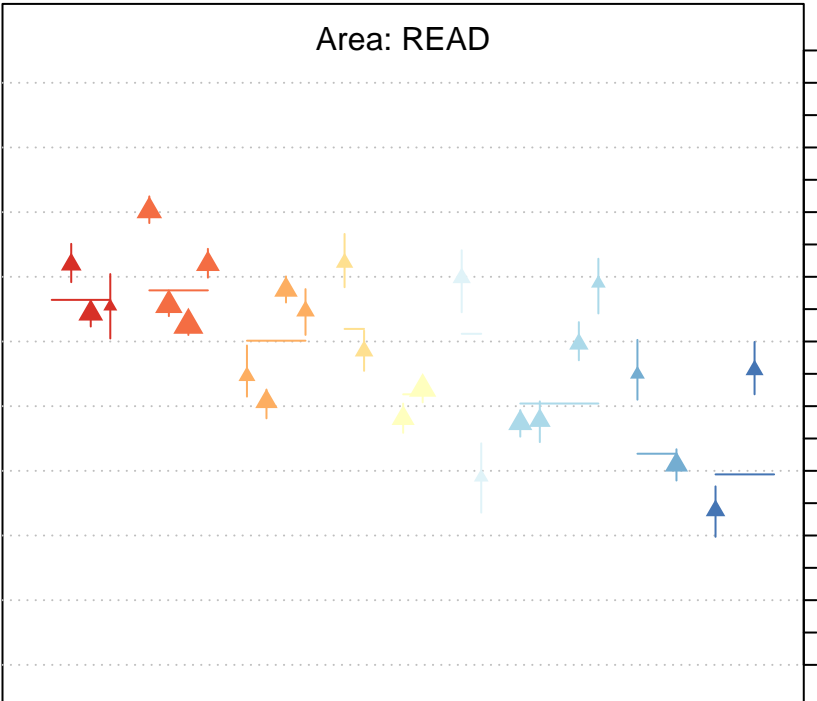
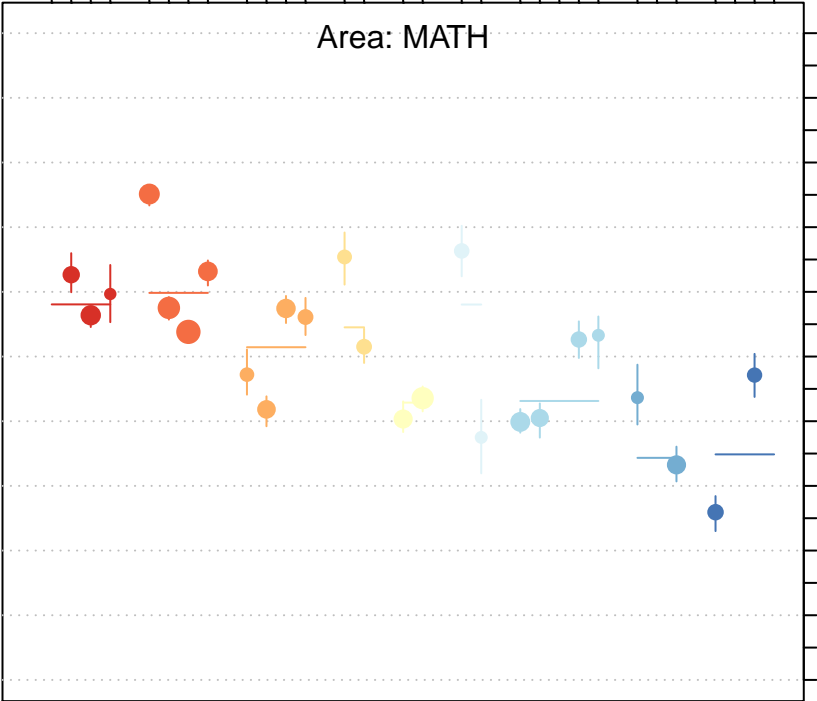
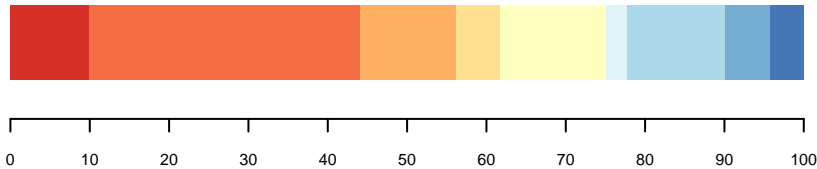
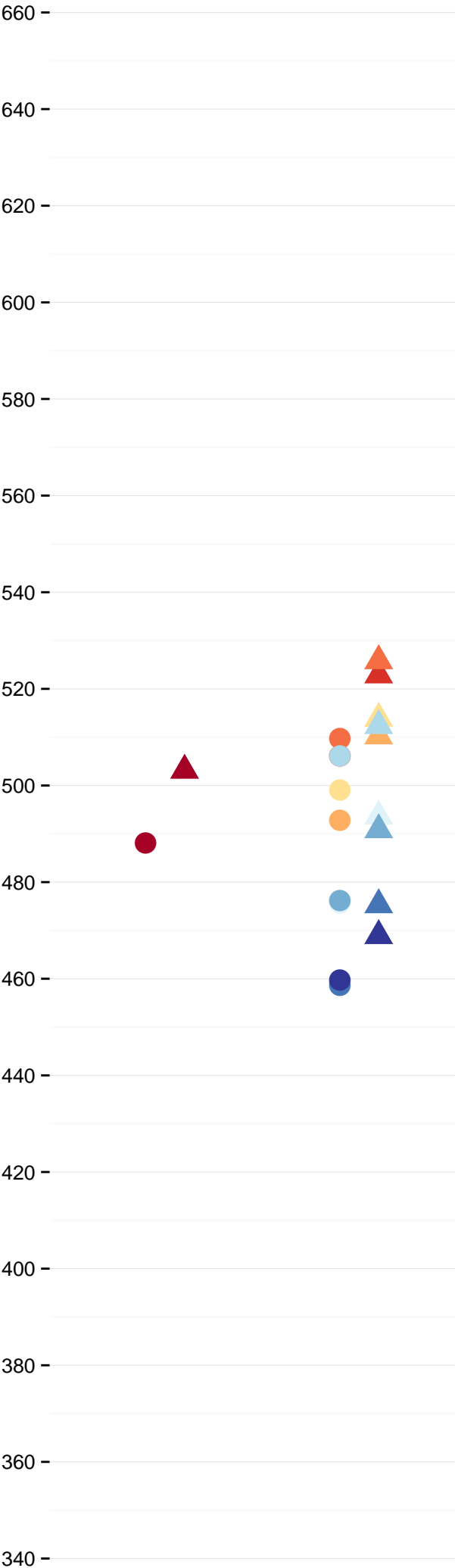
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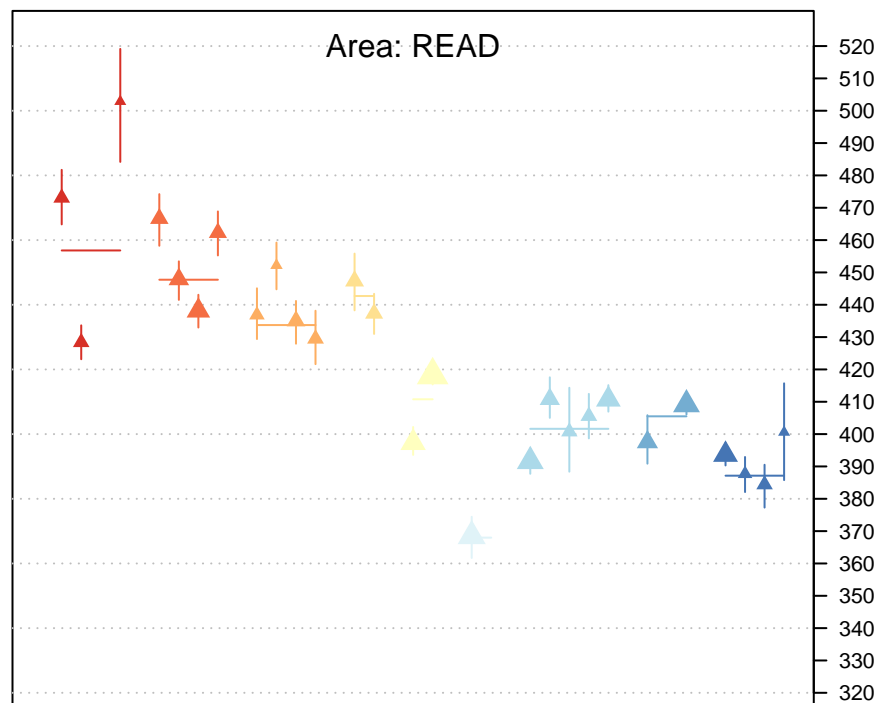
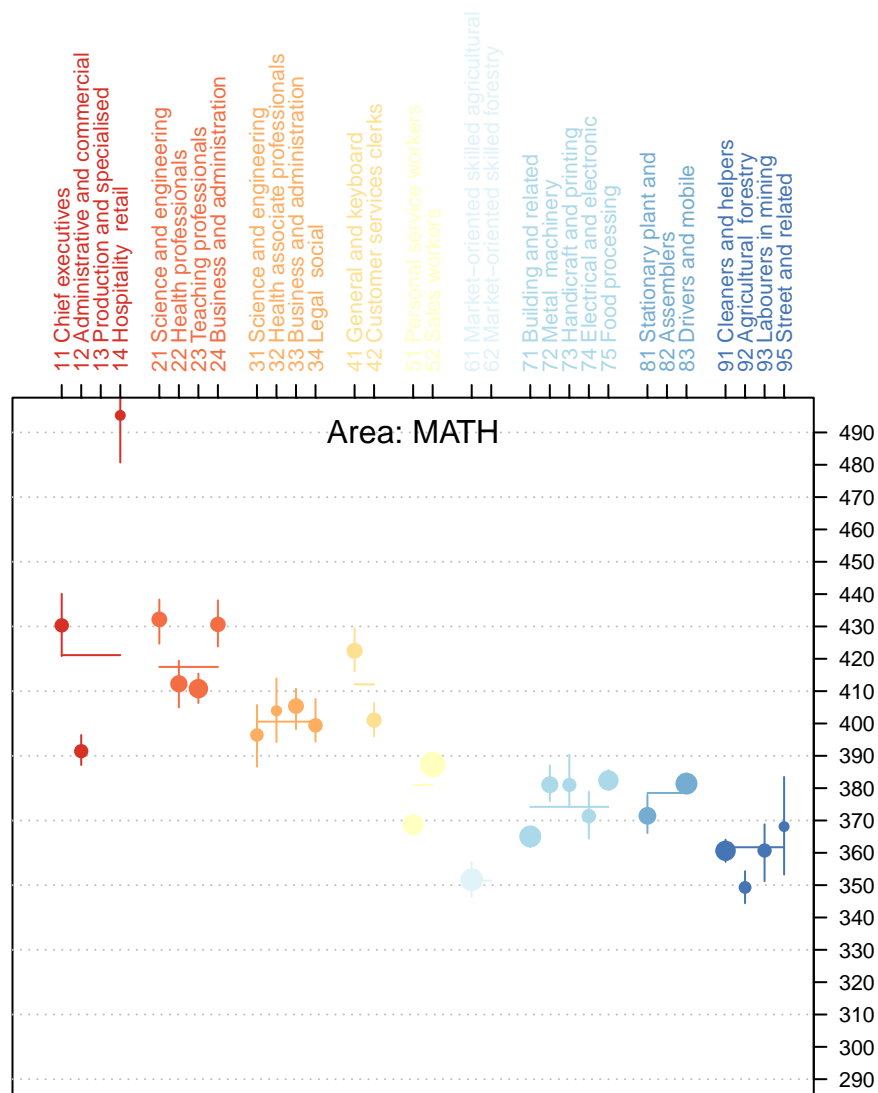
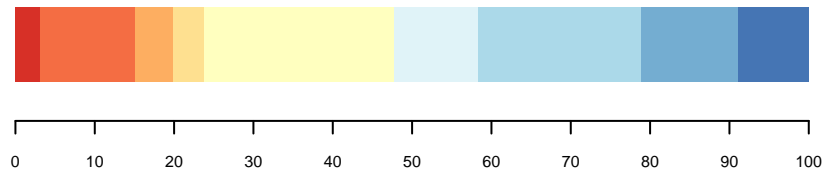
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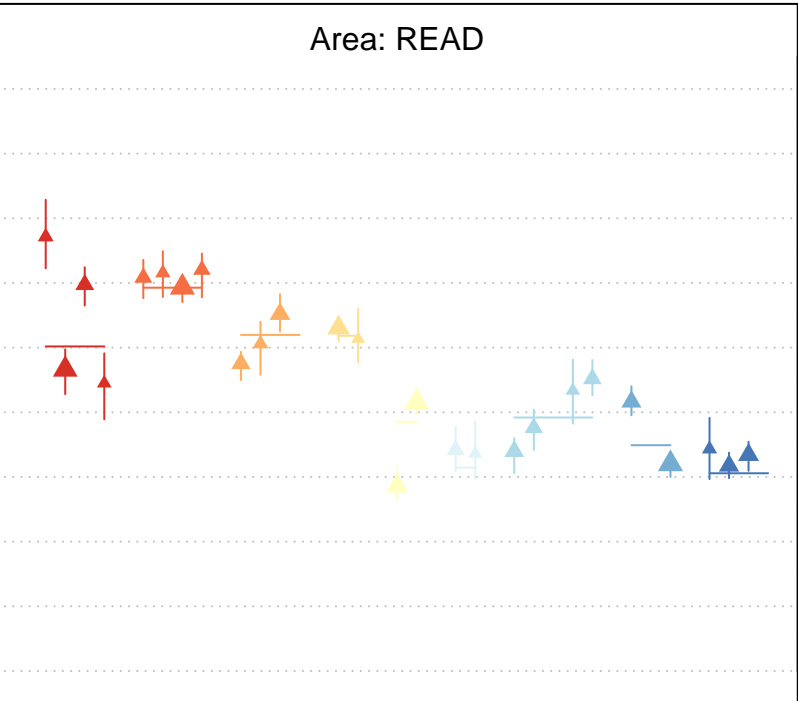
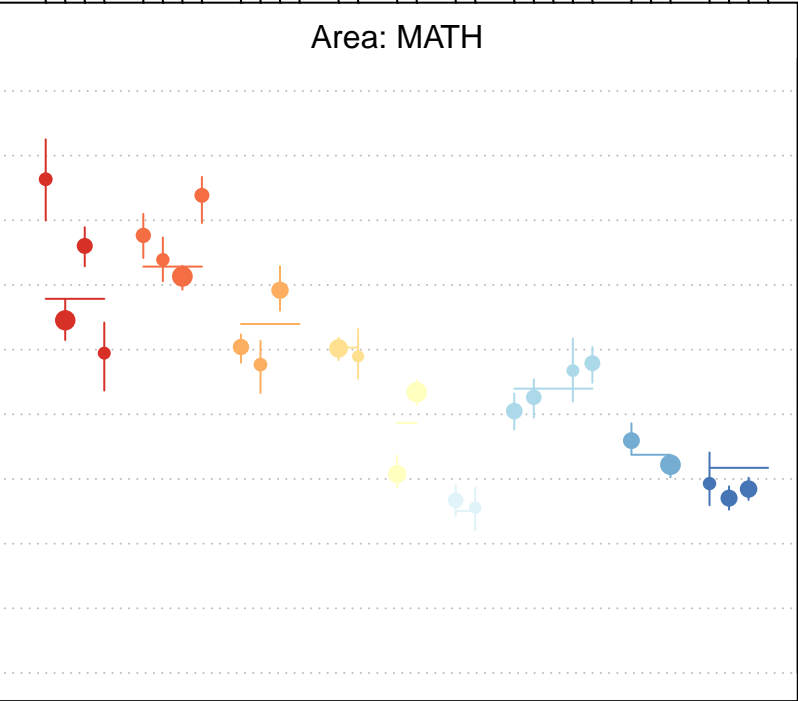
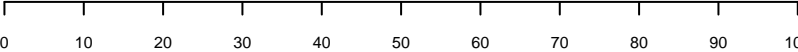
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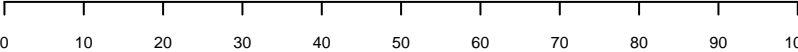
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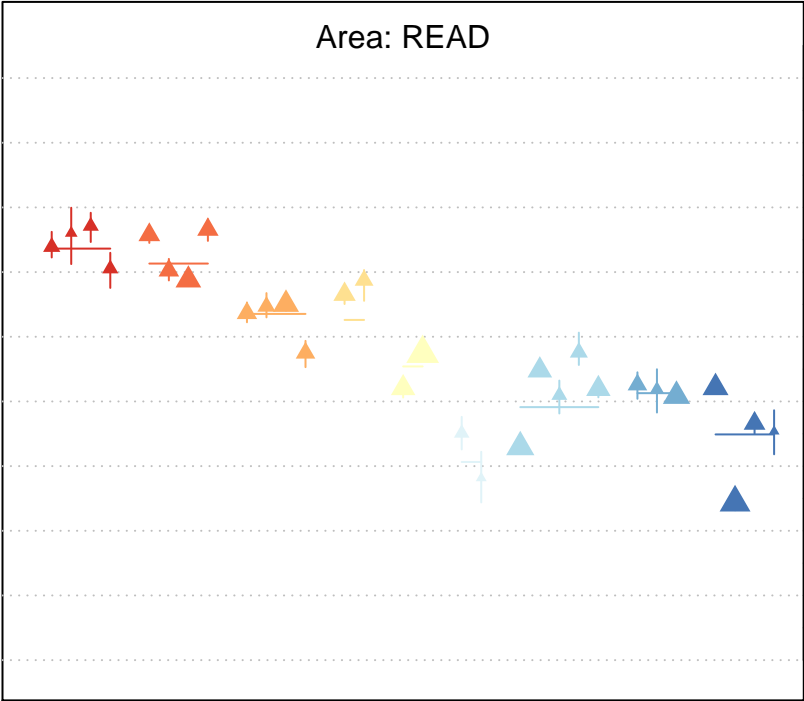
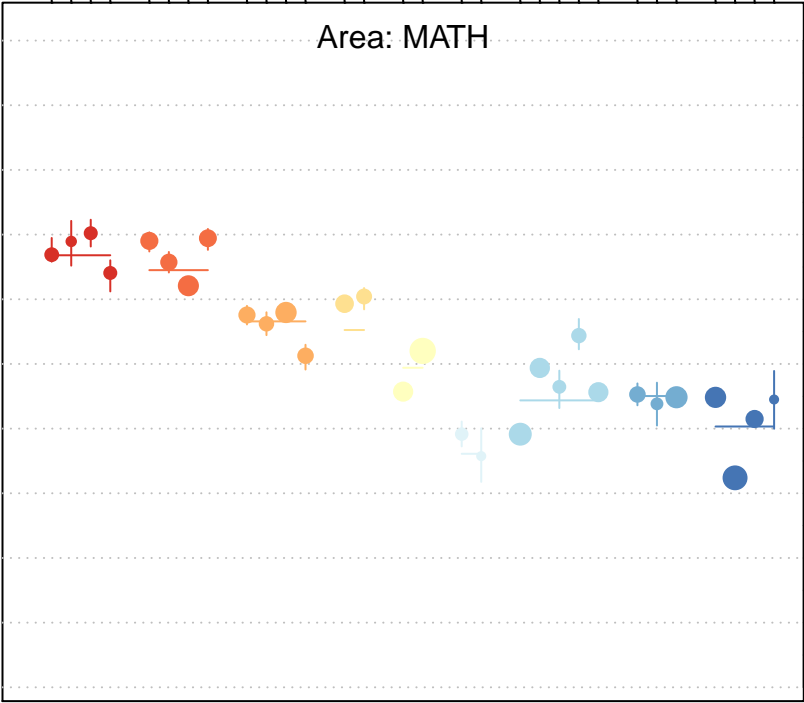
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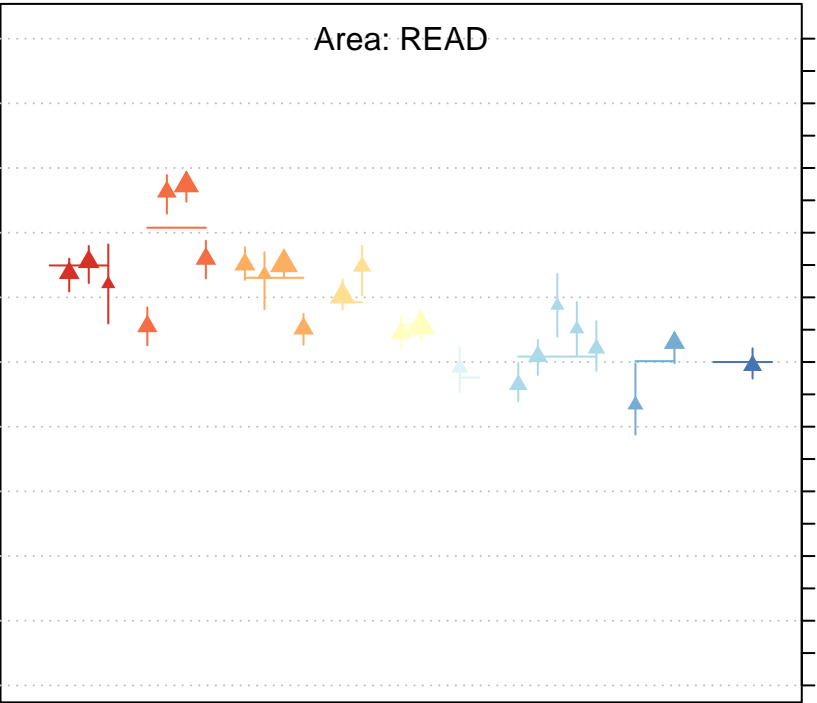
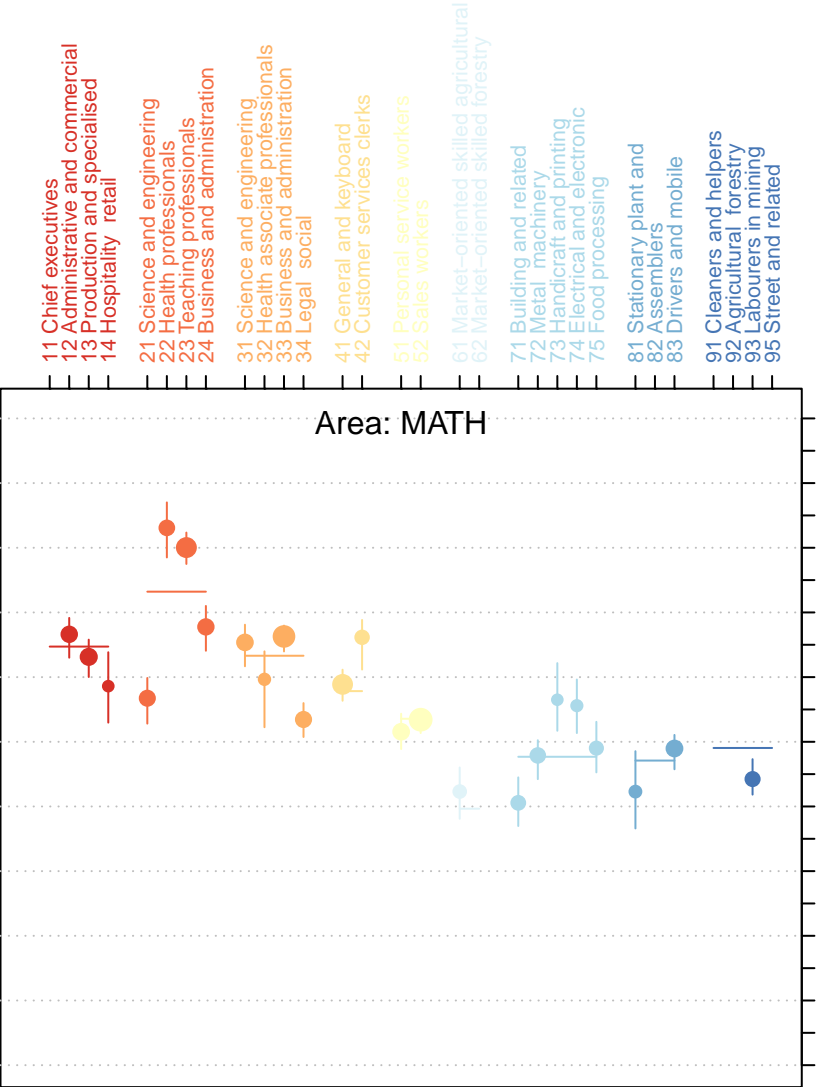
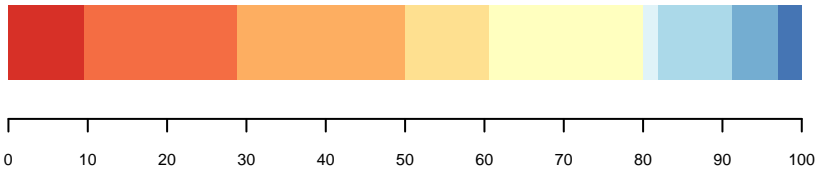
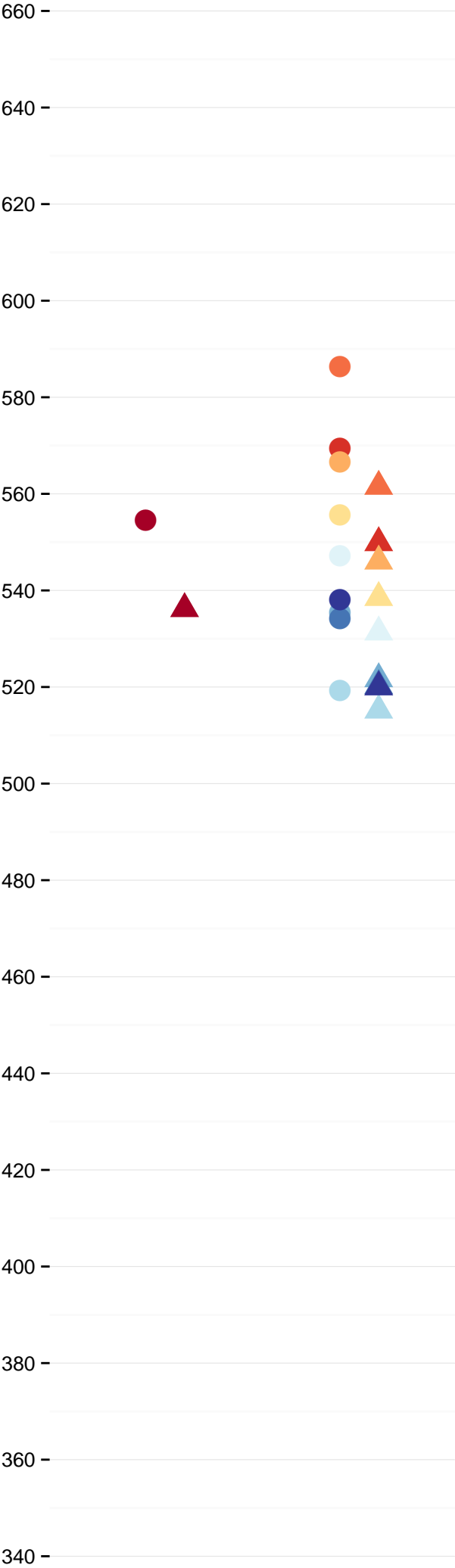
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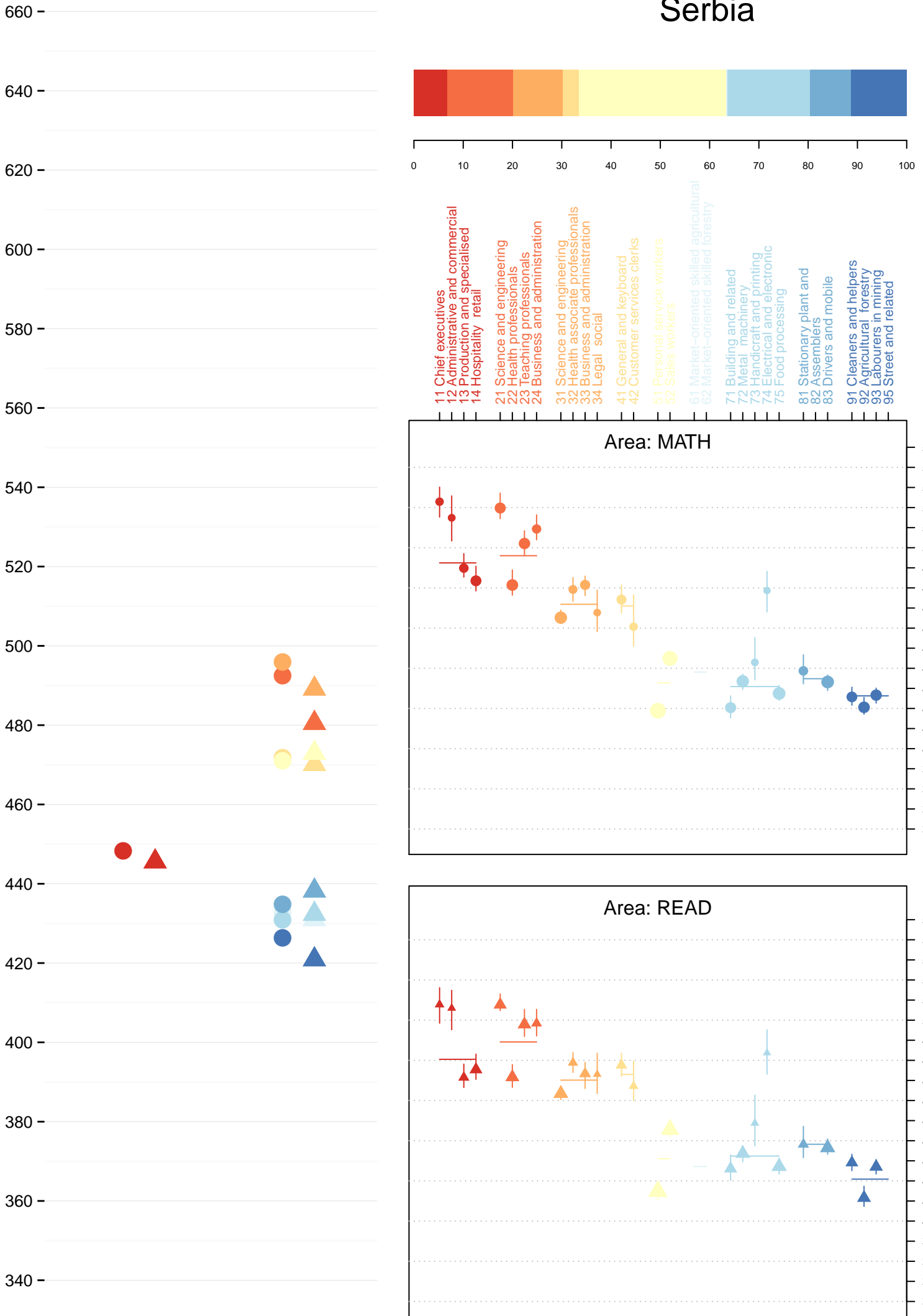
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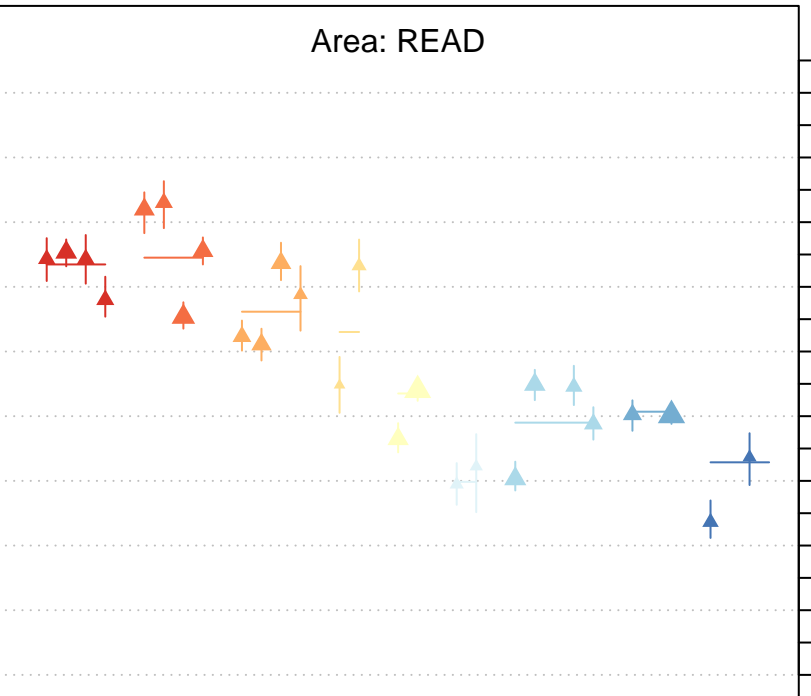
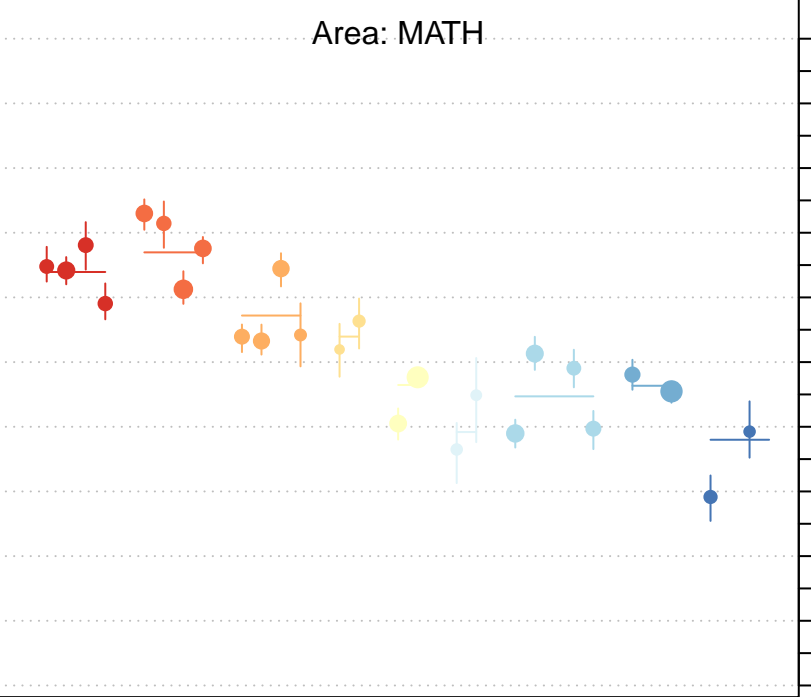
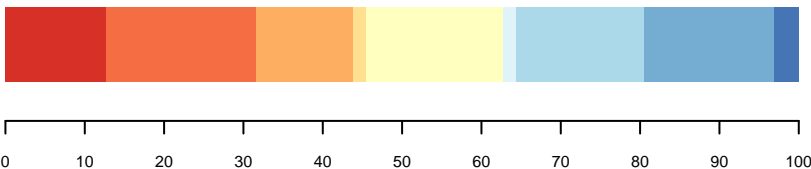
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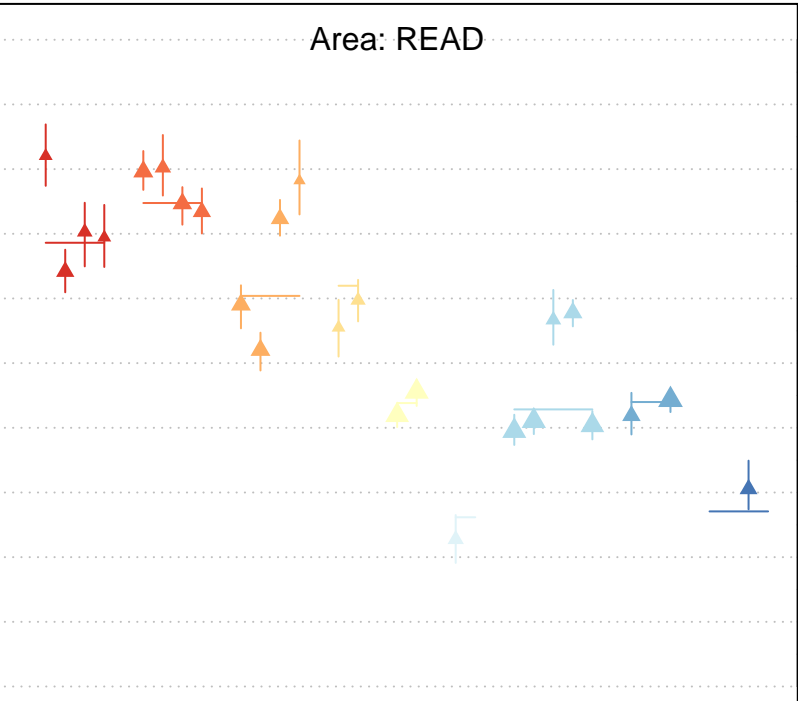
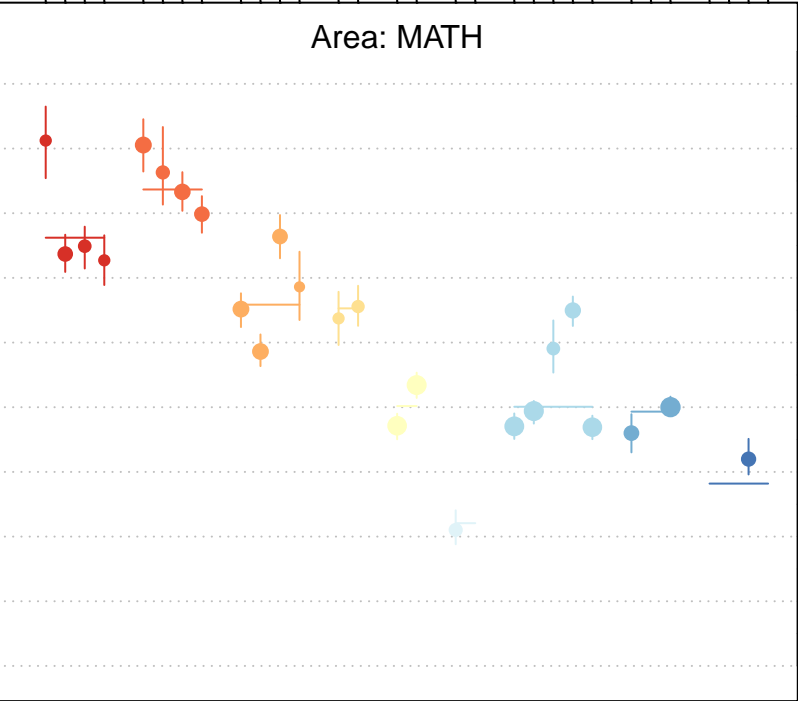
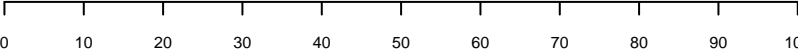
Serbia



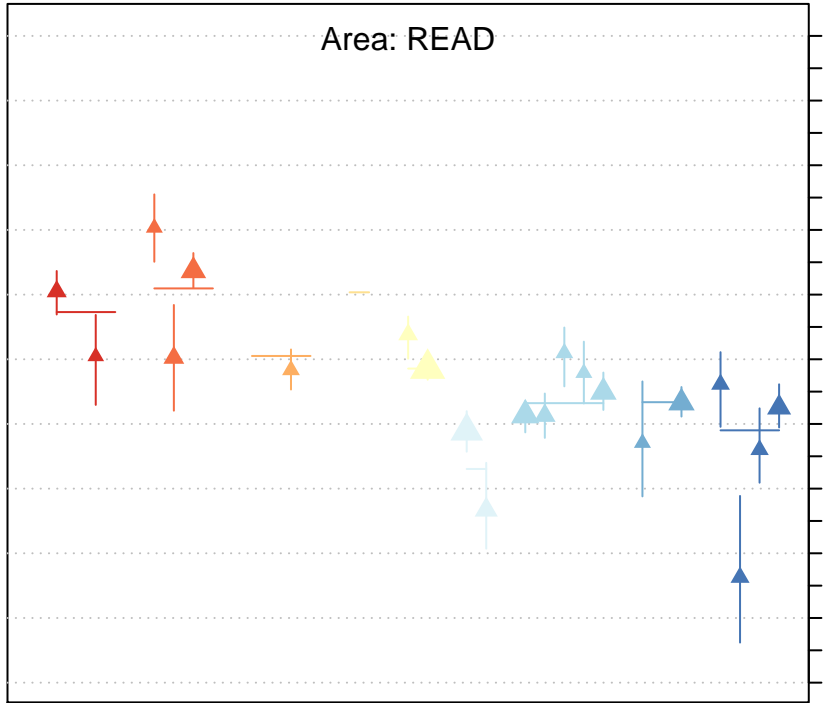
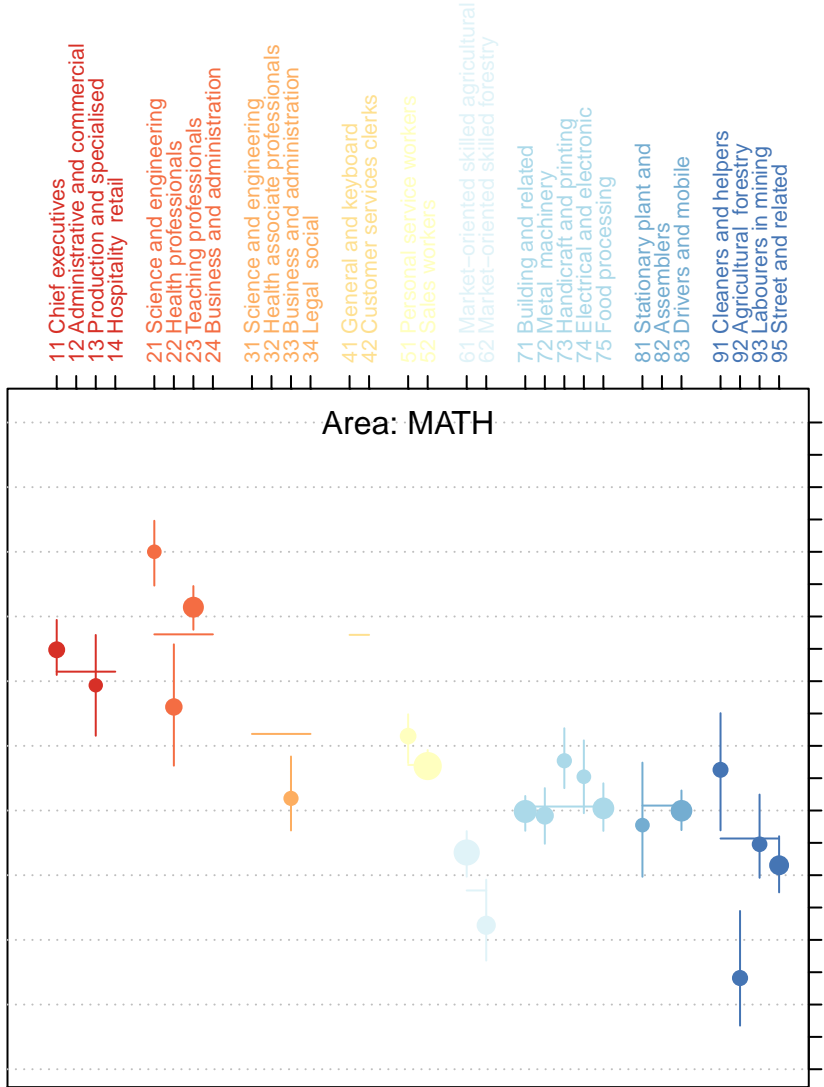
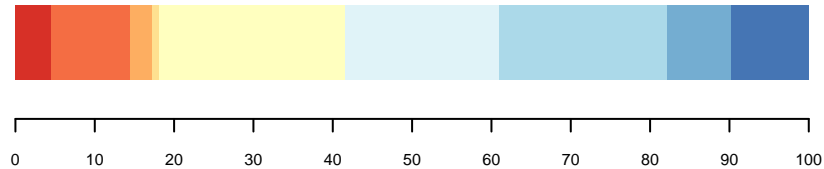
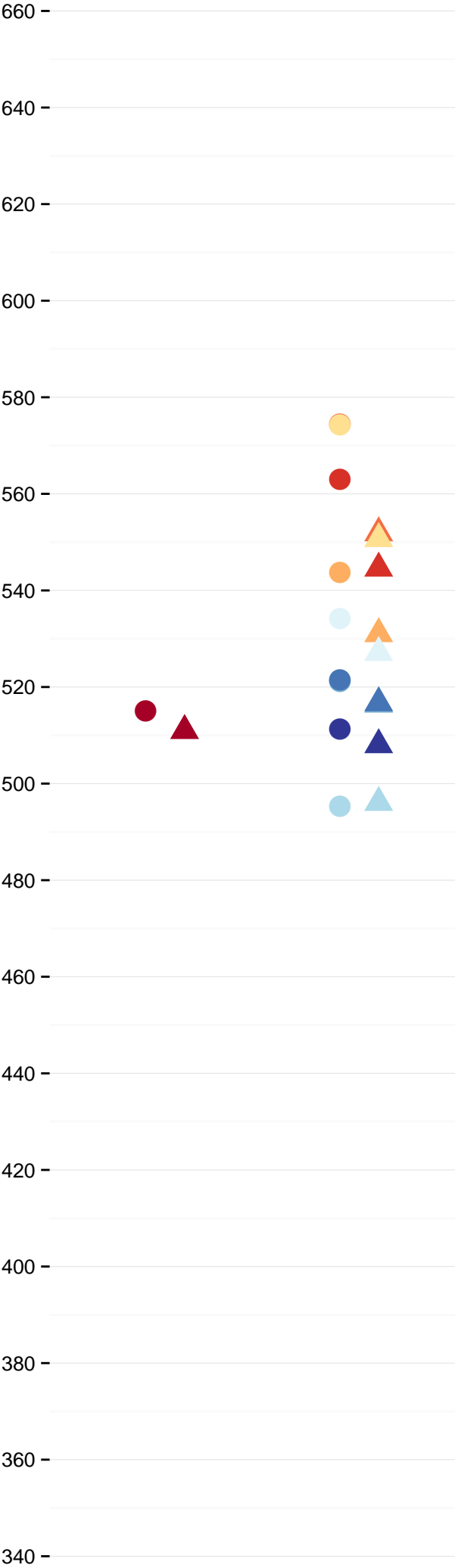
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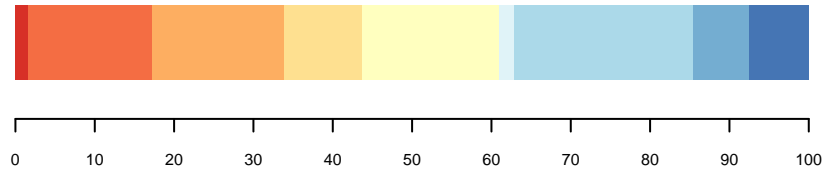
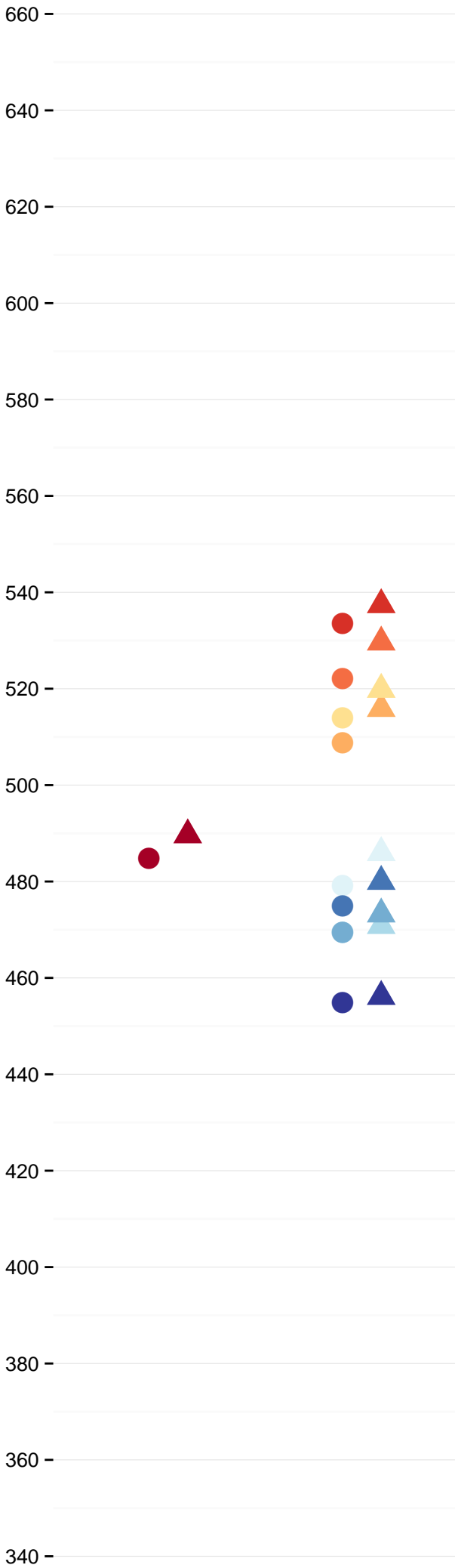
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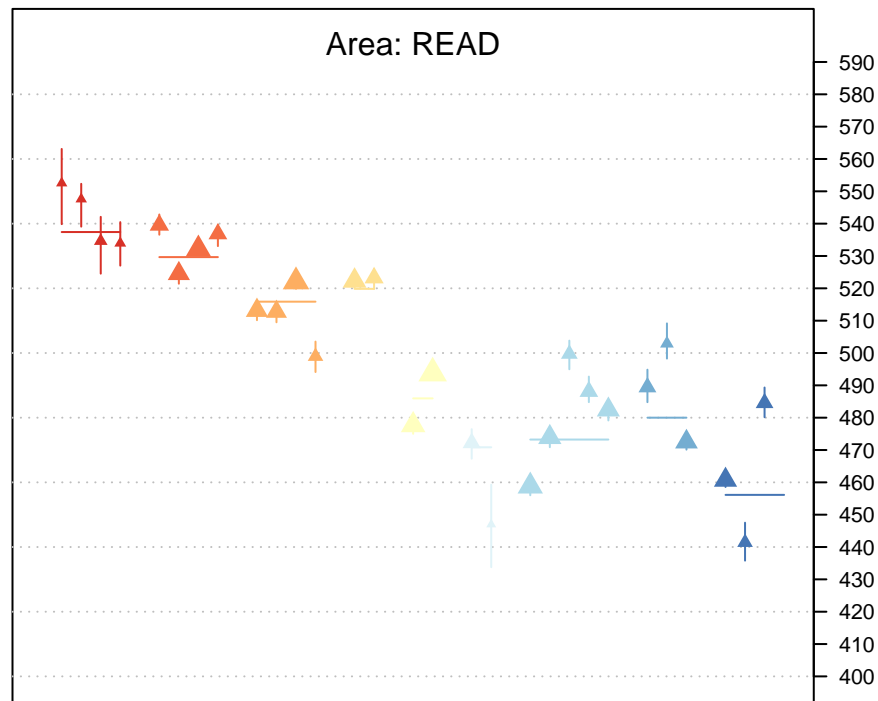
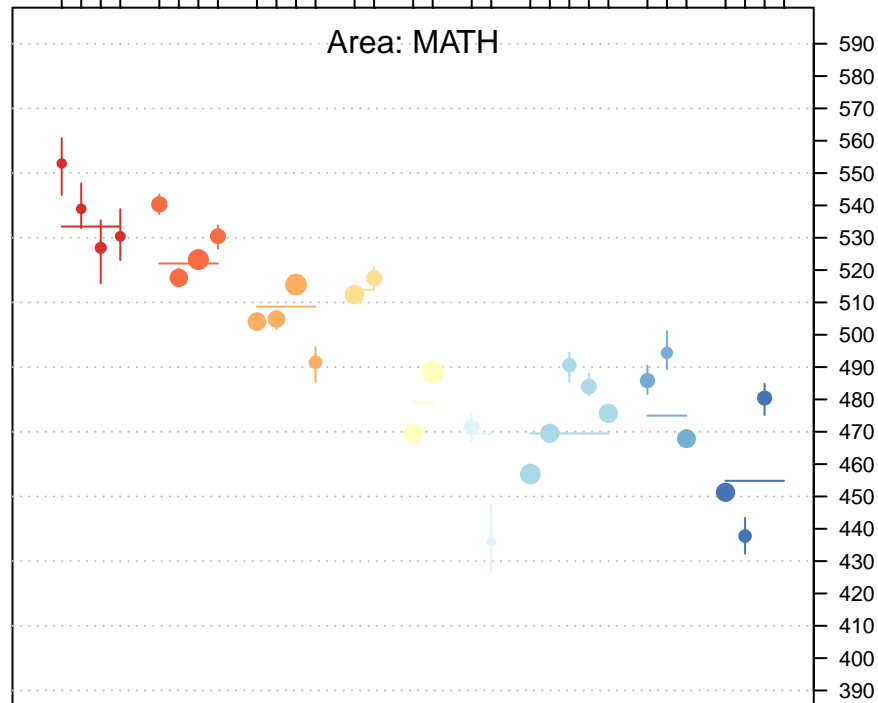
Vietnam



Italy



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China–Shanghai

