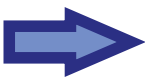


# How to read country profiles for: Occupations@PISA2012

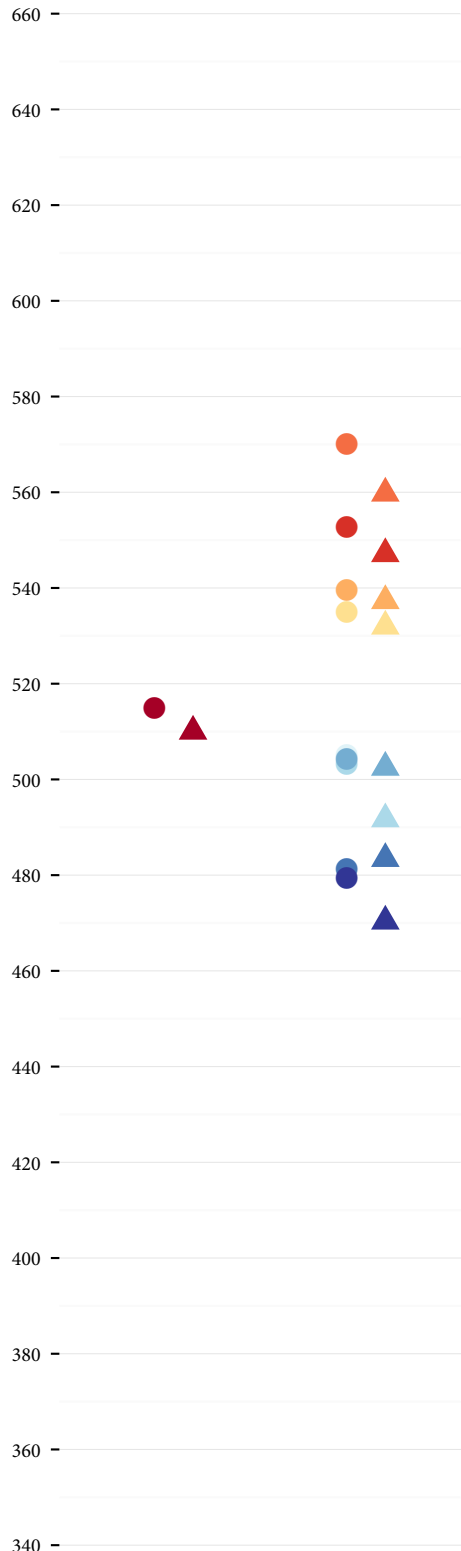
Each page presents results for a single country.  
The country name is presented in the top right corner.



Germany

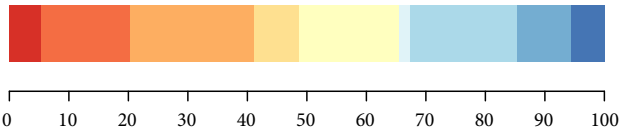
The plot on the left side presents country averages (brown) and averages for each major group of occupations (colour coded) for both math (circles) and reading (triangles).

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:

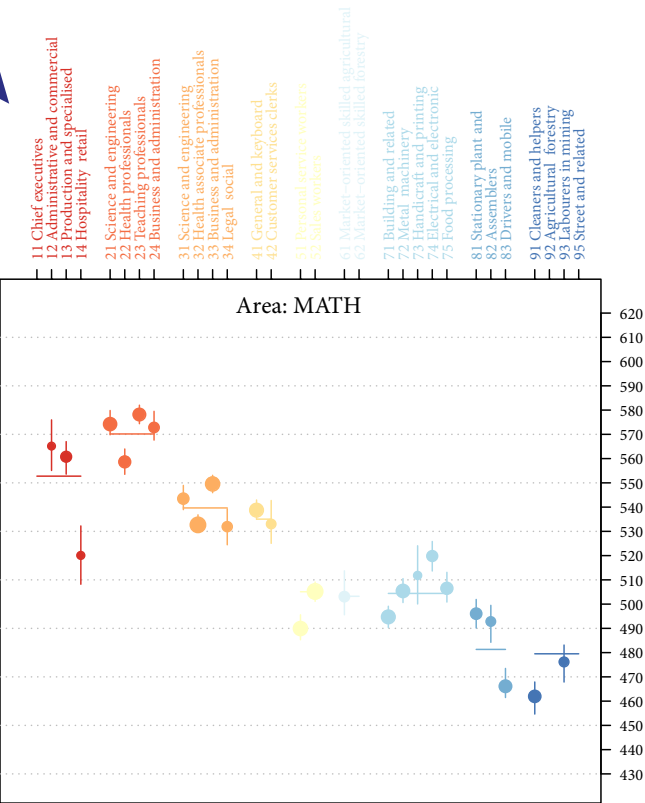
*Managers; Professionals; Technicians and associate professionals; Clerical support workers; Service and sales workers; Skilled agricultural, forestry and fishery workers; Craft and related trades workers; Plant and machine operators, and assemblers; Elementary occupations.*



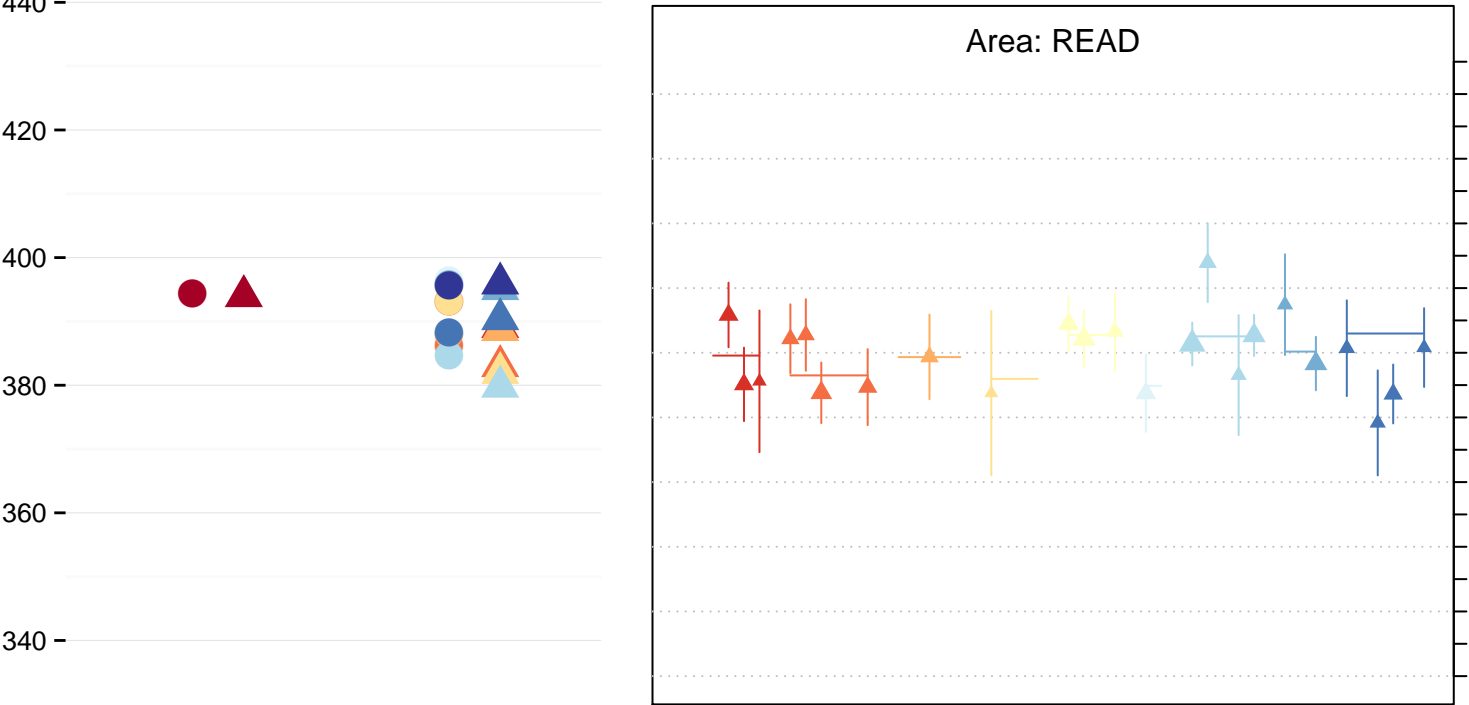
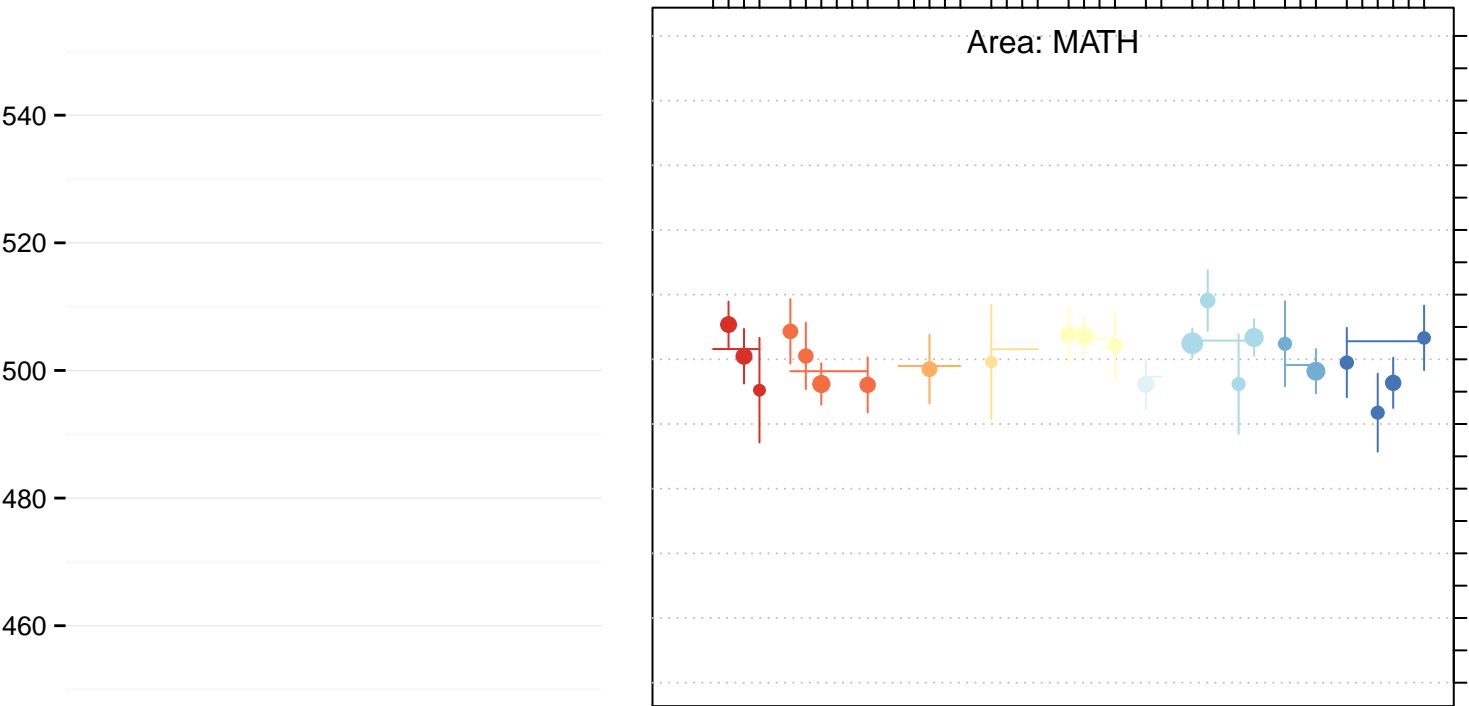
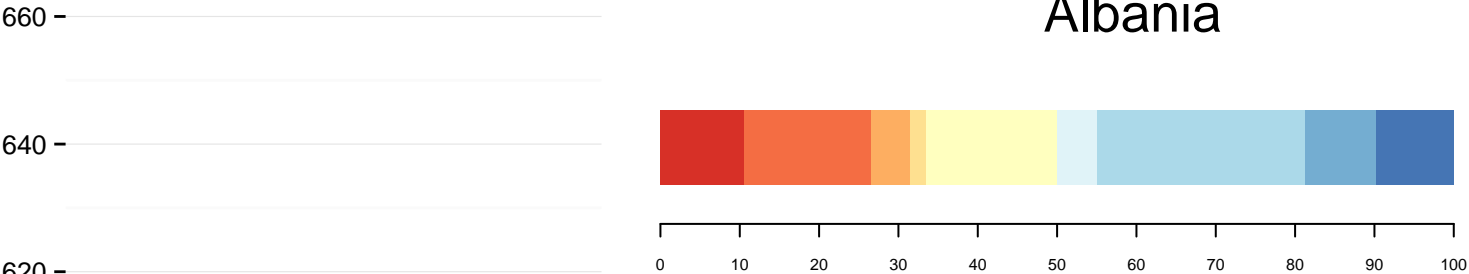
Plots on the middle and bottom of right side are information richest.  
Circles (for mathematics) and triangles (for reading) present average performance for minor groups of occupations (level two of ISCO structure).  
Symbol size corresponds to fraction of kids in given ISCO group.  
Note that averages 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.

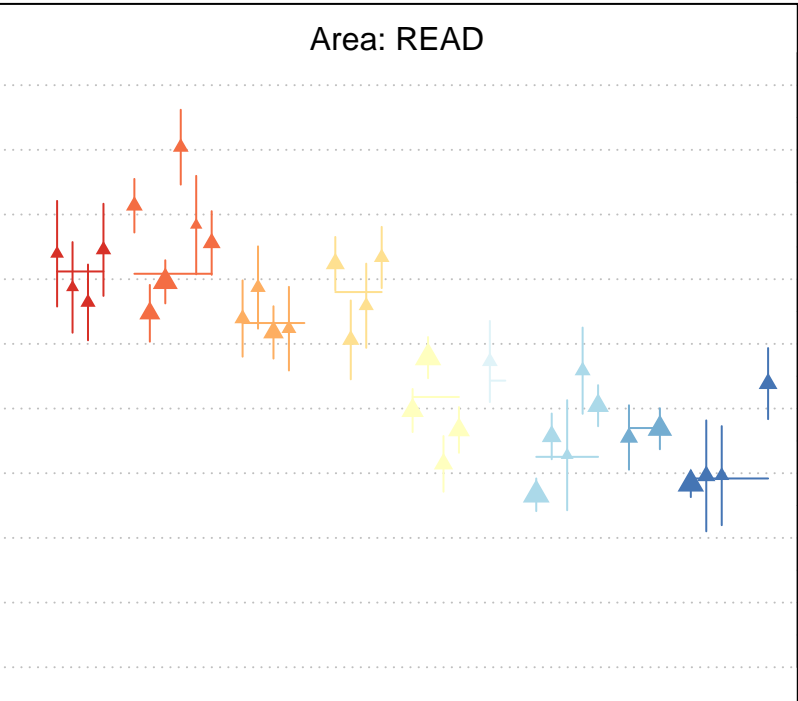
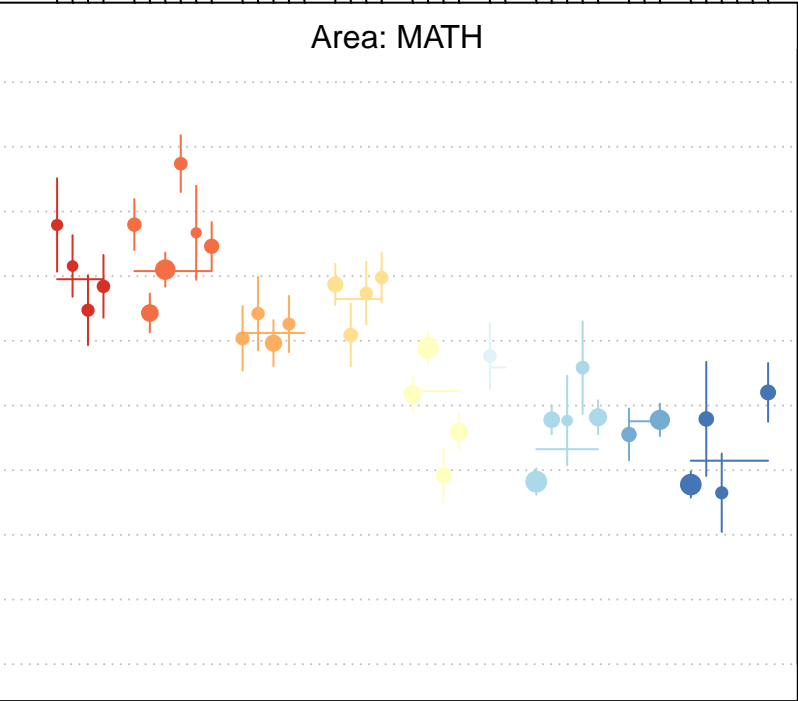
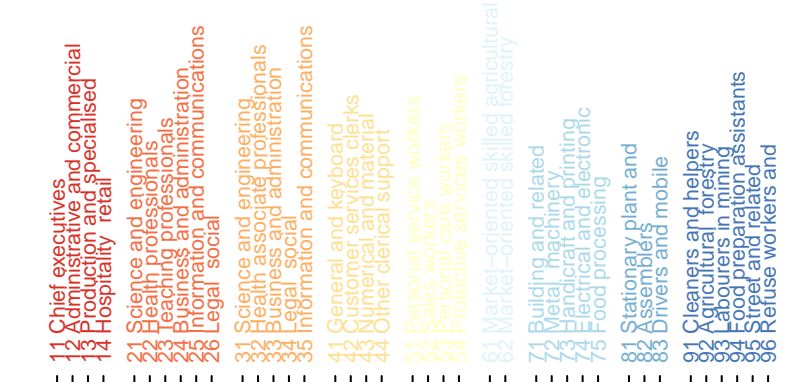
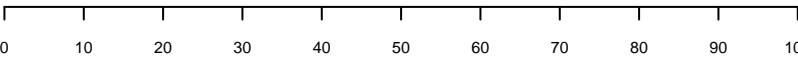
Note that scale on all these plots is centered around country average and span 200 points, thus such plots can be used to compare spread of averages between countries.



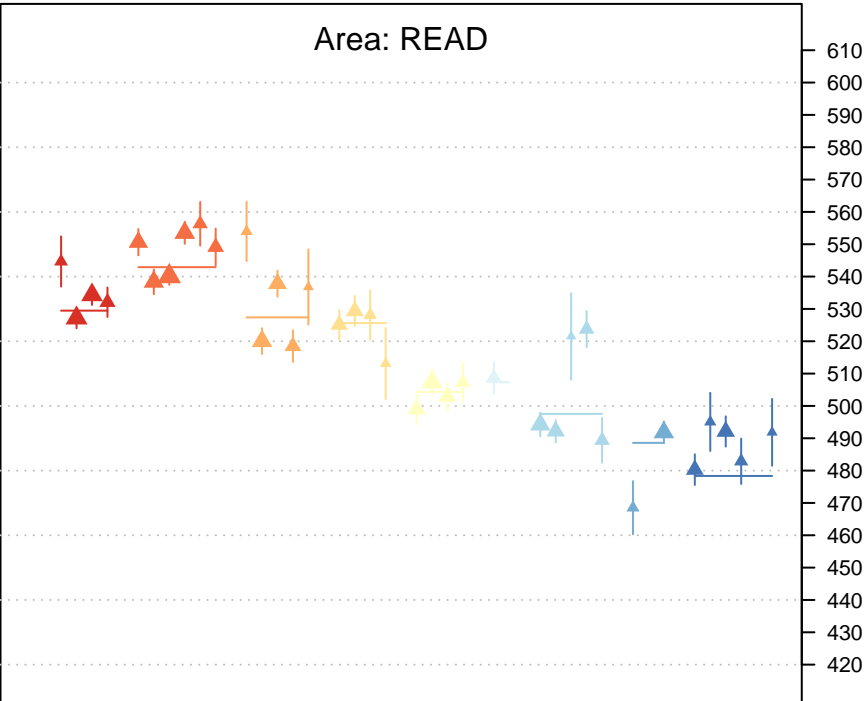
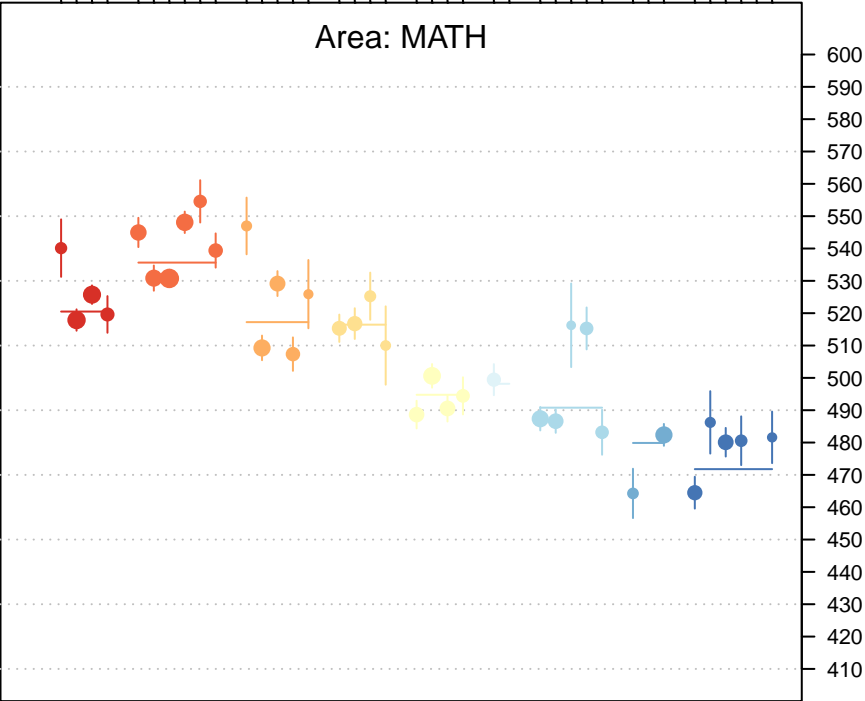
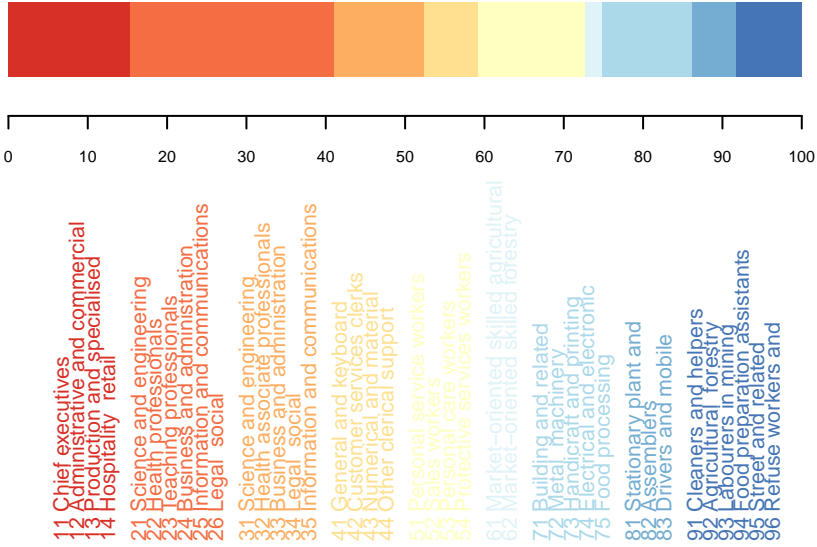
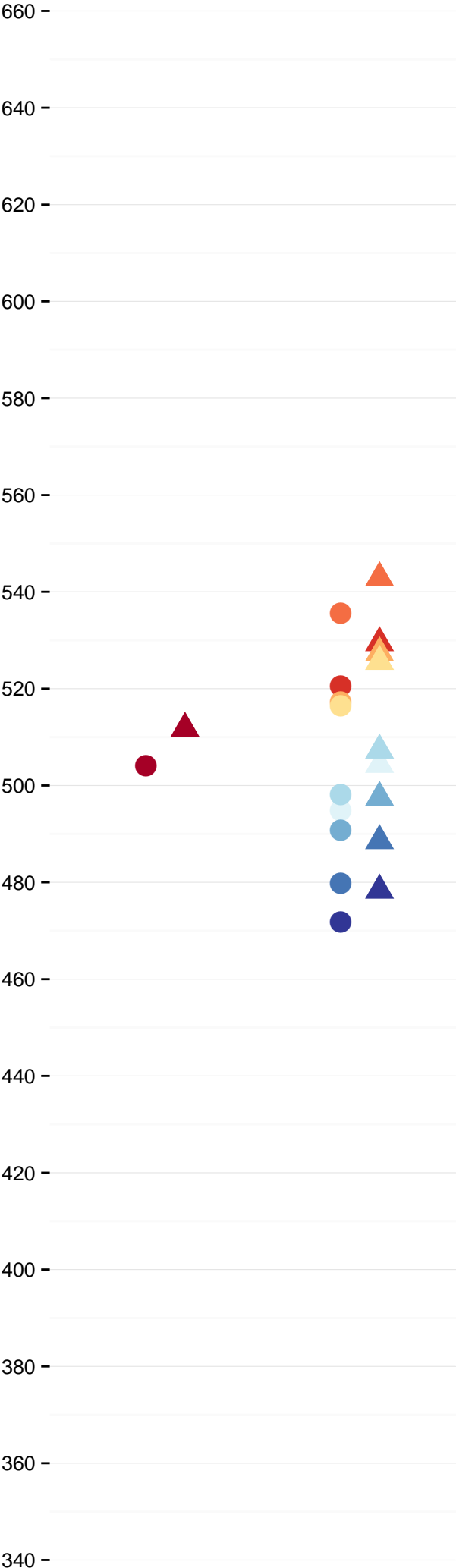
Albania



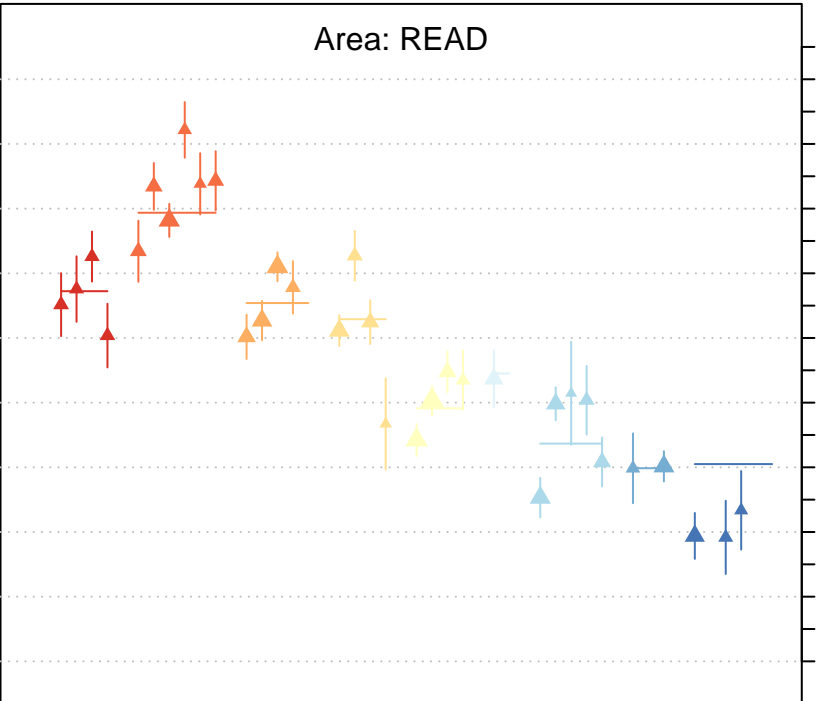
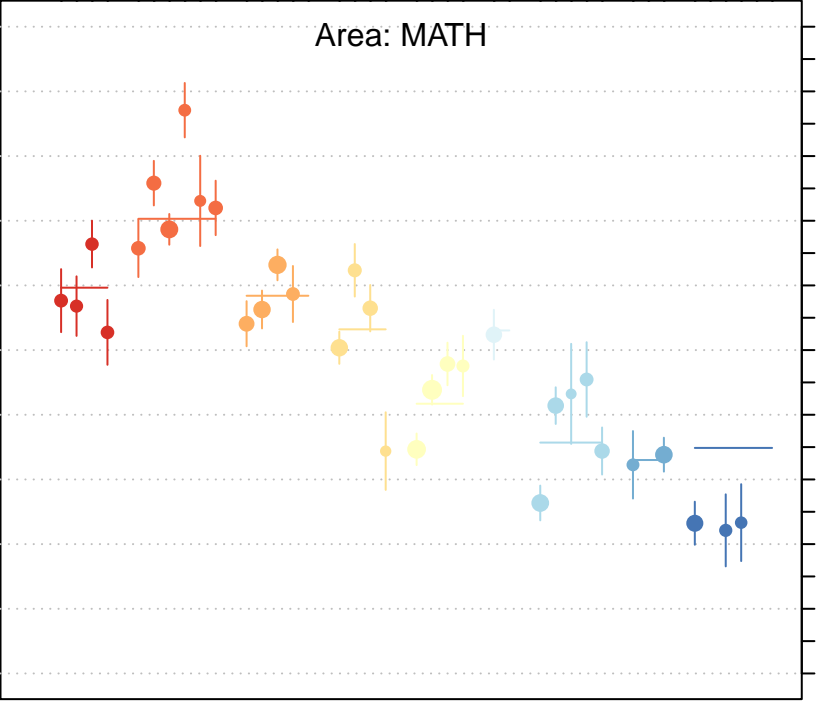
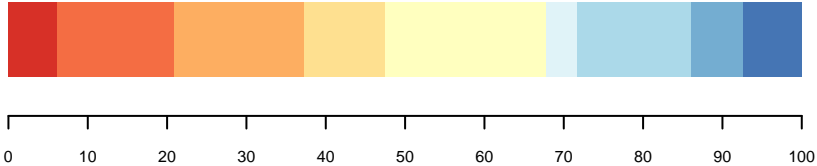
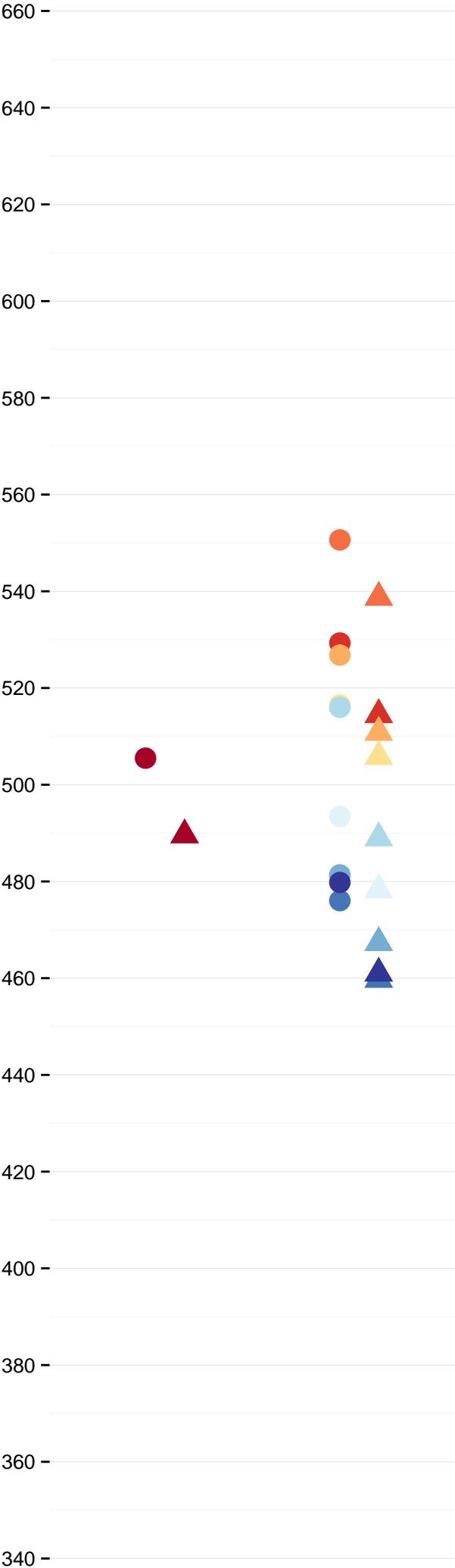
Argentina



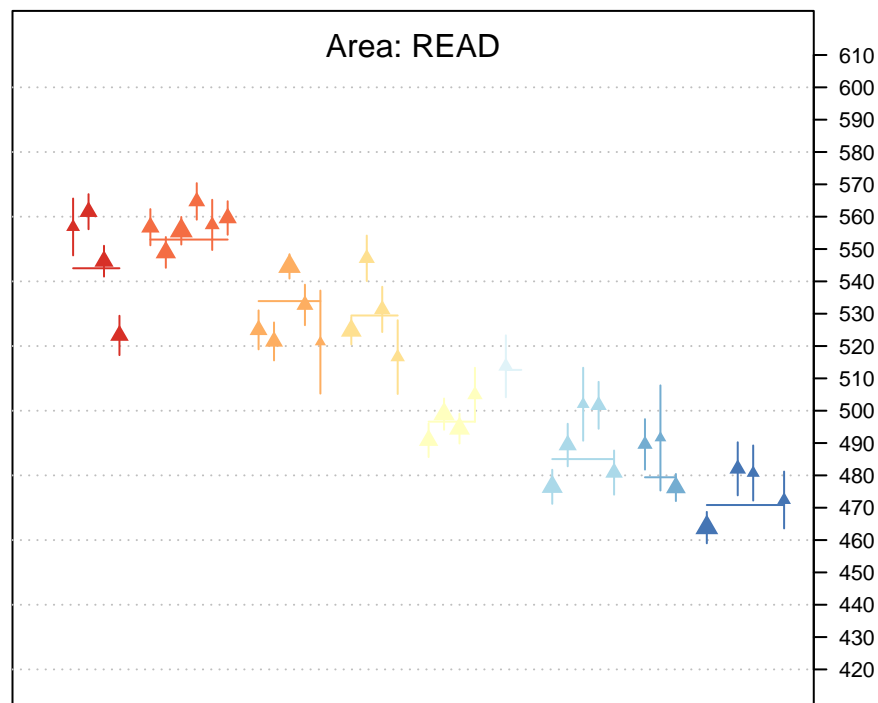
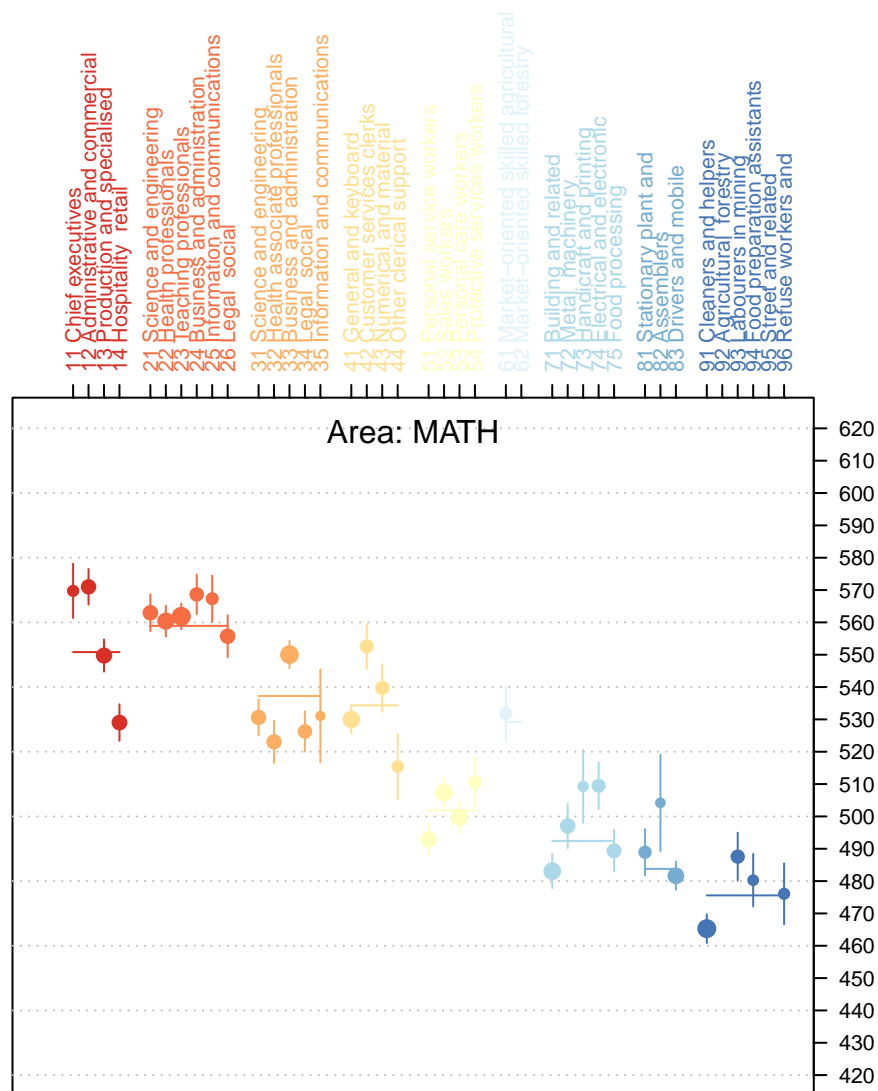
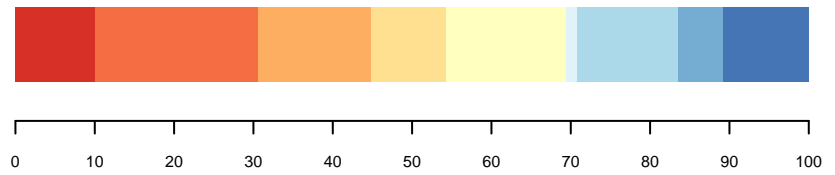
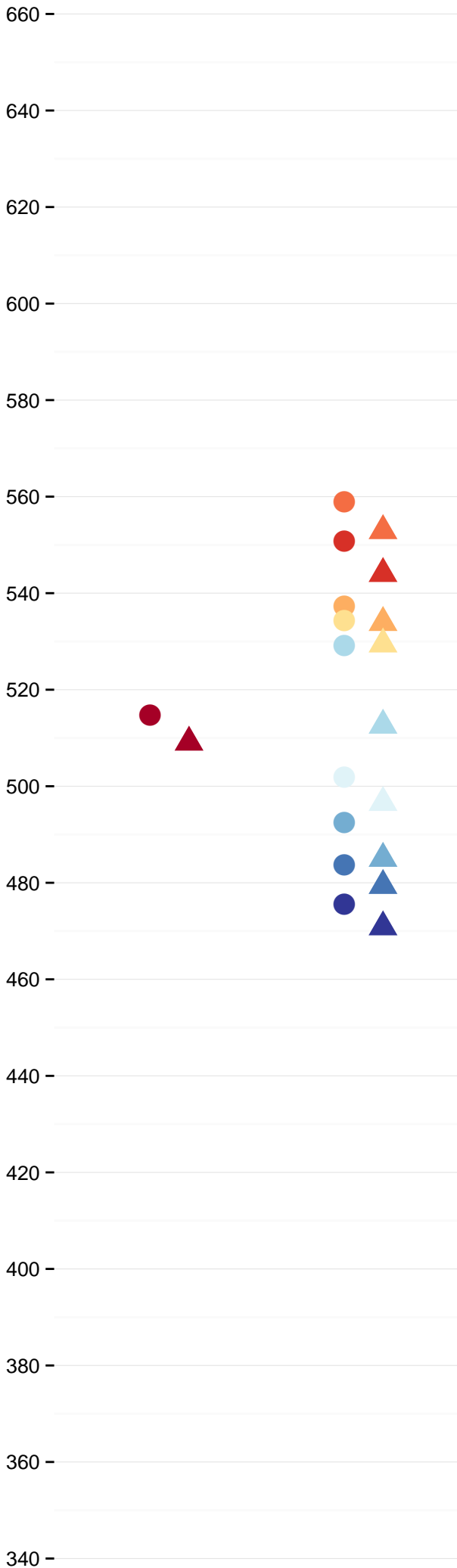
Australia



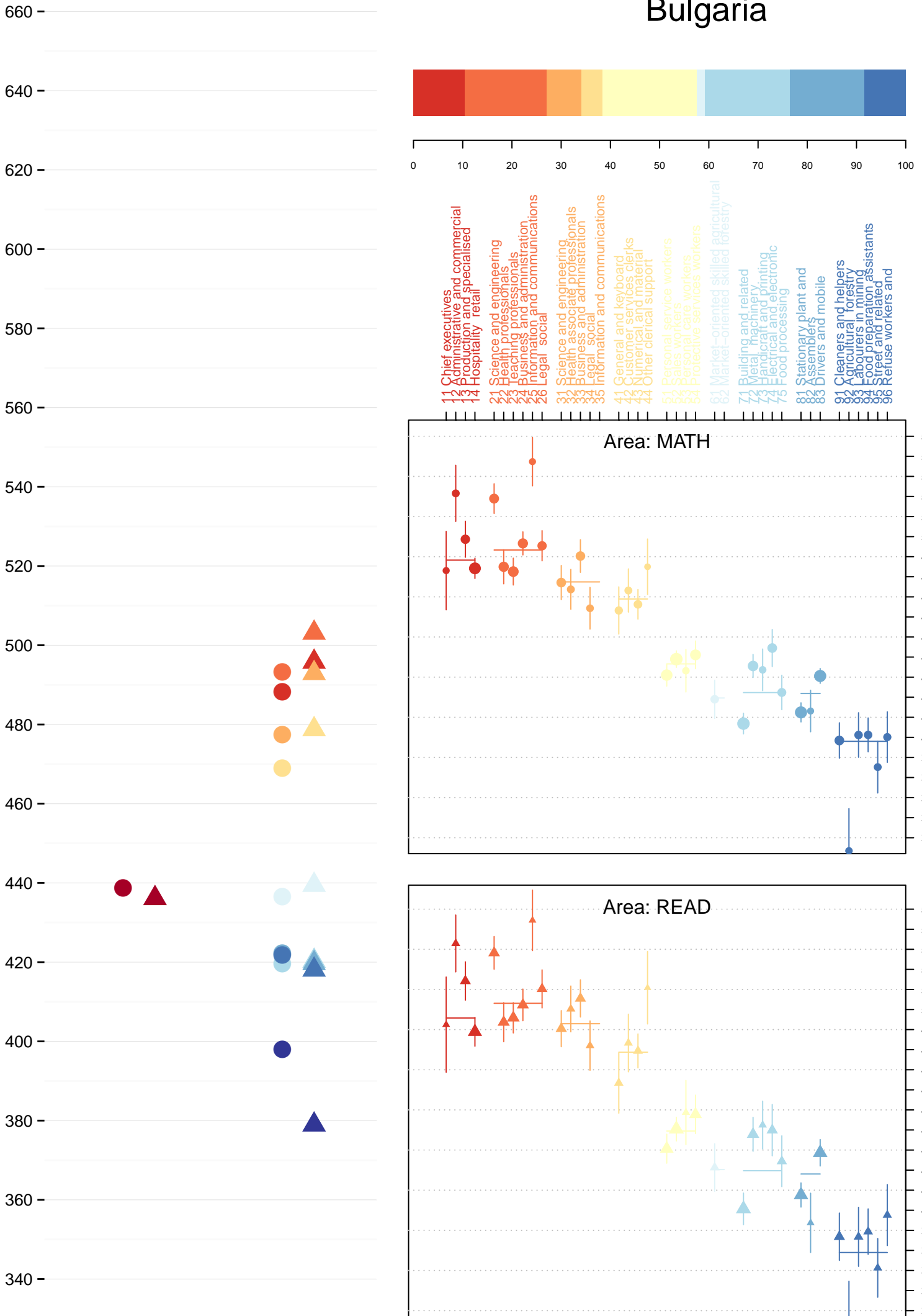
Austria



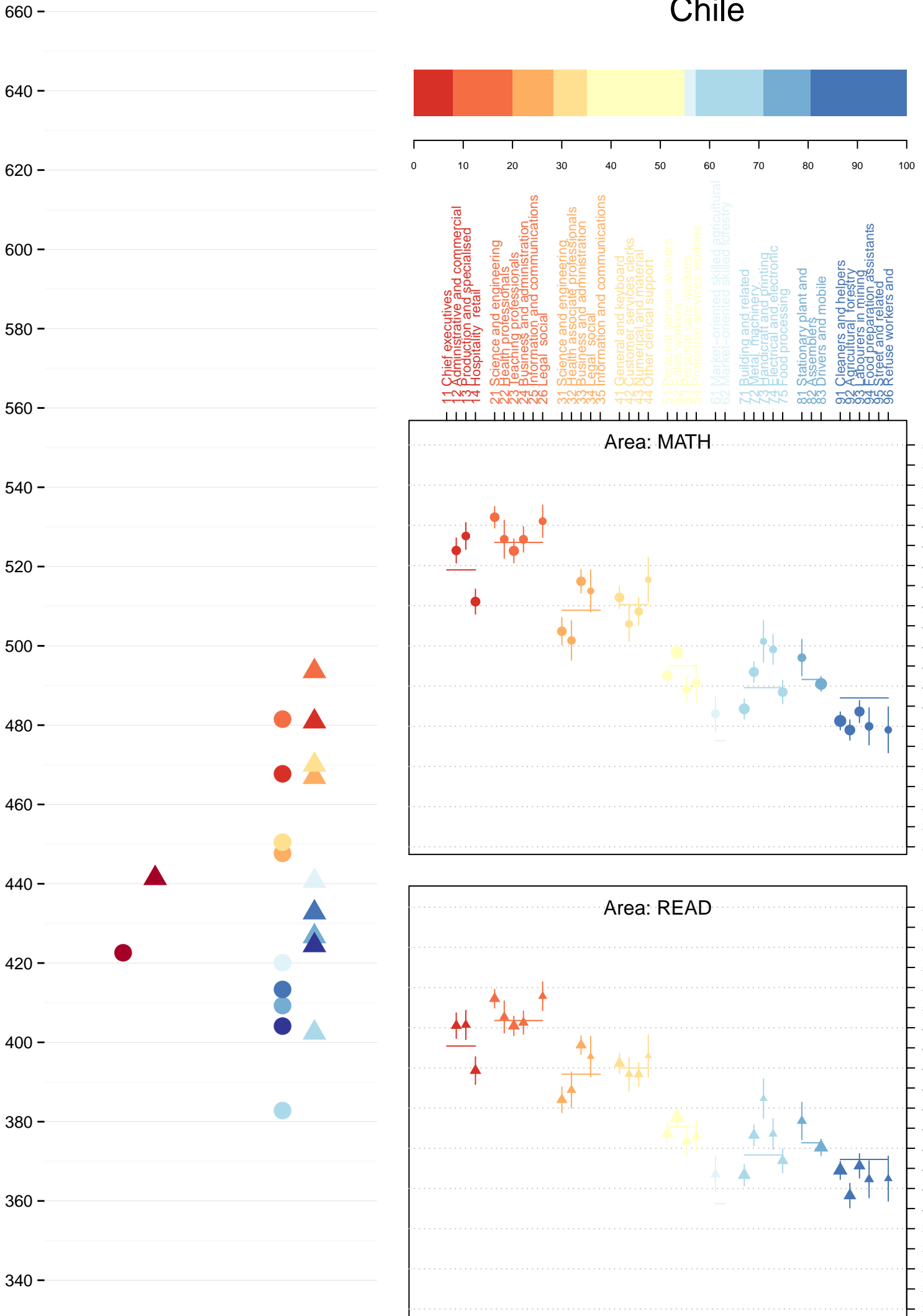
# Belgium



# Bulgaria

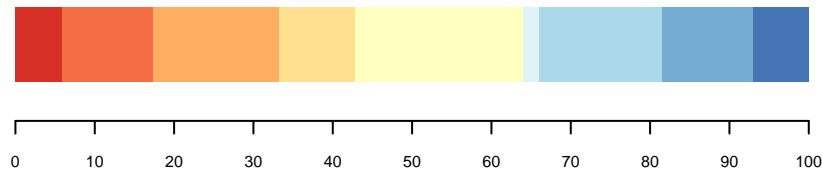
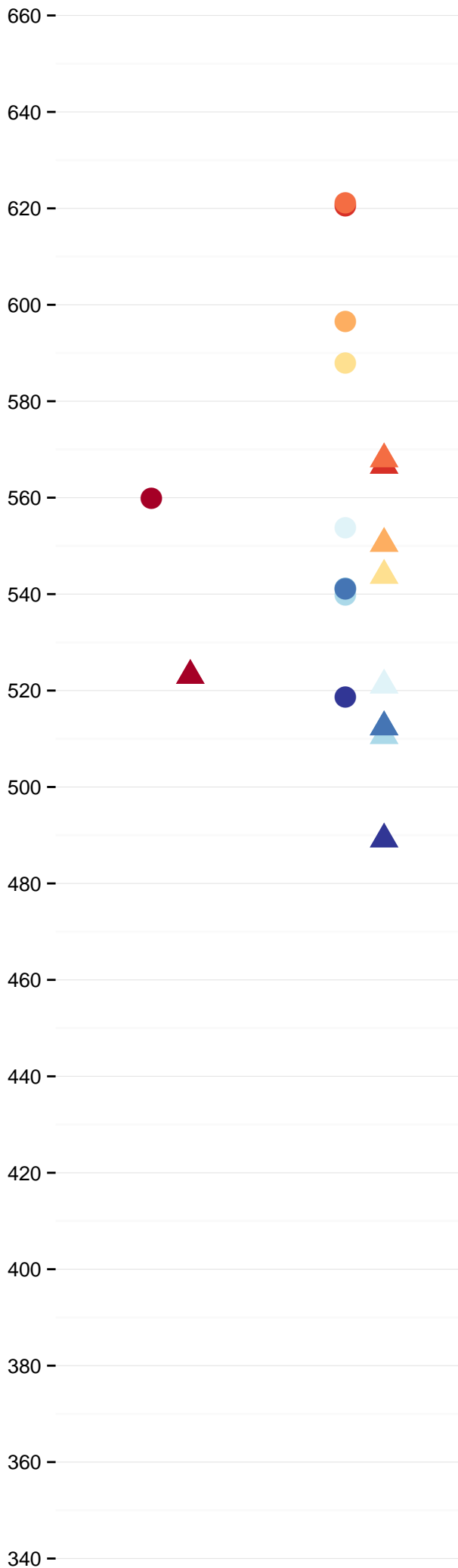


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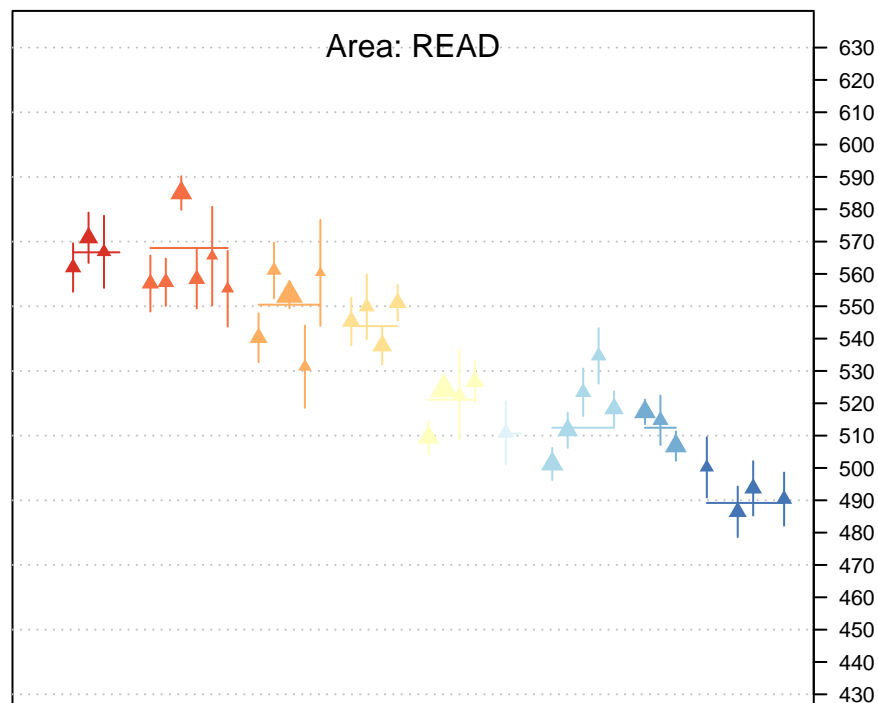
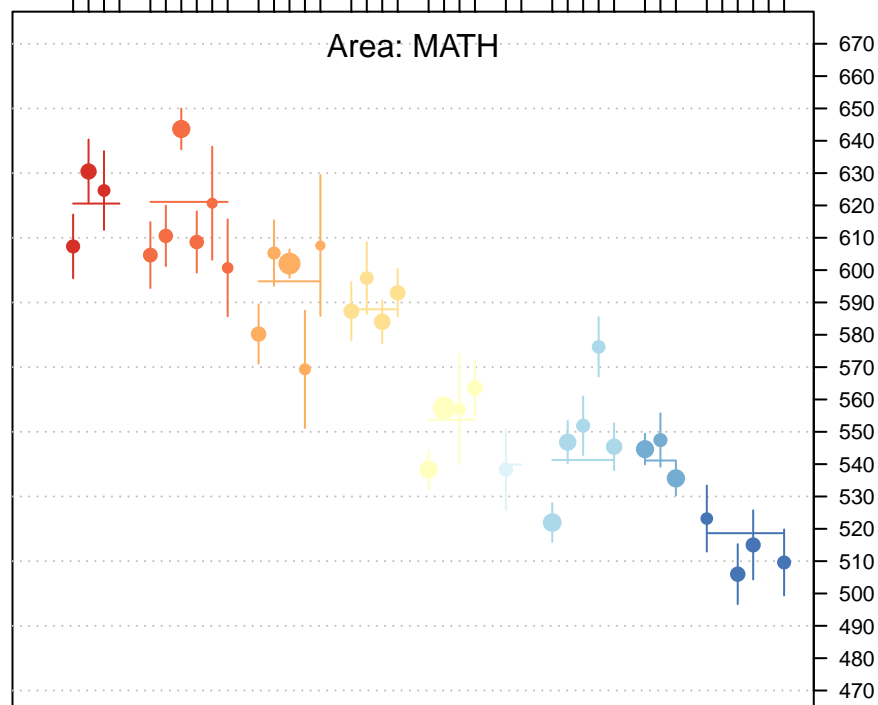




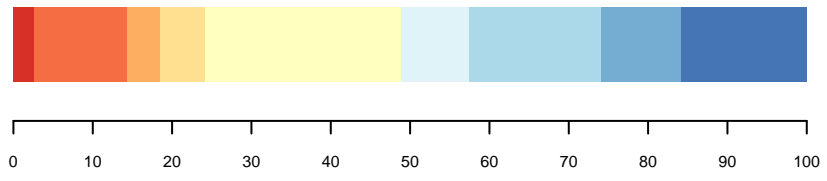
# Chinese Taipei



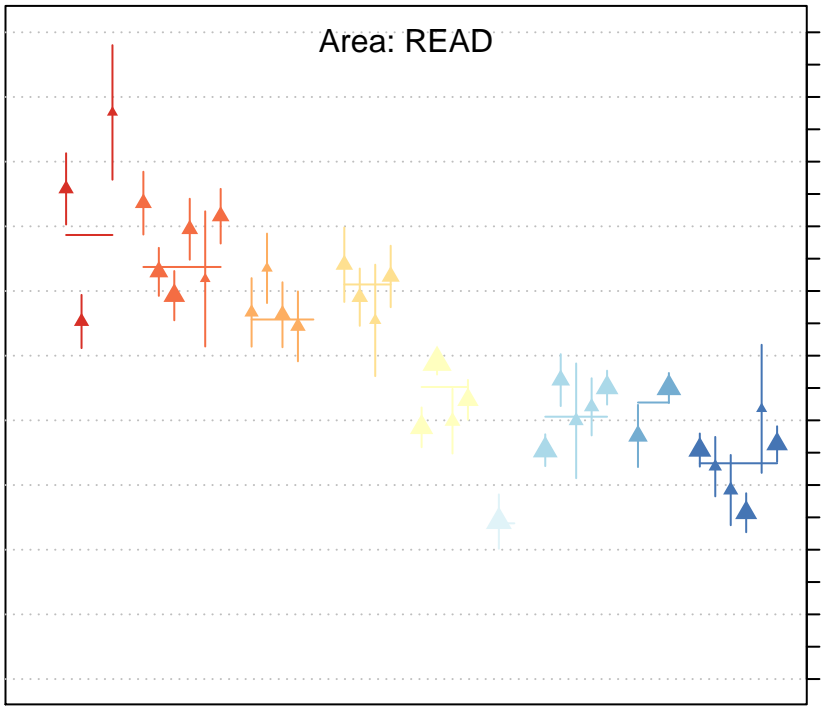
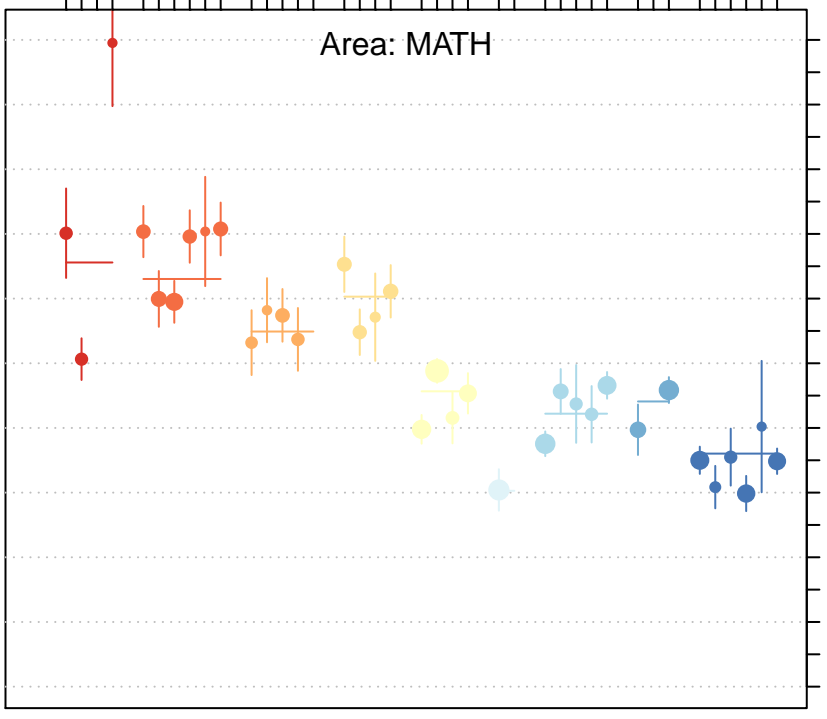
11 Chief executives  
12 Administrative and commercial  
13 Production and specialised  
14 Hospitality retail  
21 Science and engineering  
22 Health professionals  
23 Teaching professionals  
24 Business and administration  
25 Information and communications  
26 Legal social  
31 Science and engineering  
32 Health associate professionals  
33 Business and administration  
34 Legal social  
35 Information and communications  
41 General and keyboard  
42 Customer services clerks  
43 Numerical and material  
44 Other clerical support  
51 Personal service workers  
52 Sales workers  
53 Personal care workers  
54 Protective services 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  
94 Food preparation assistants  
95 Street and related  
96 Refuse workers and



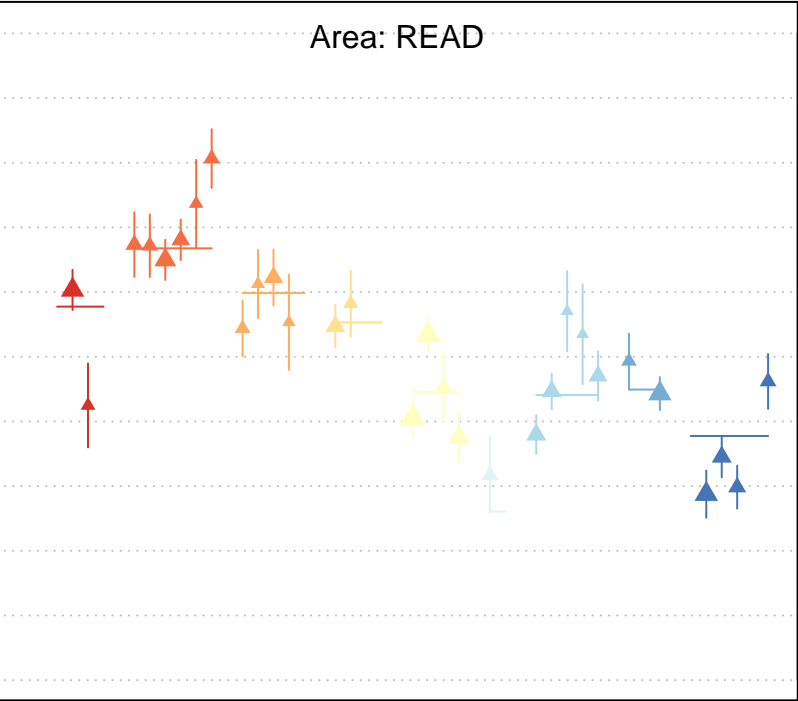
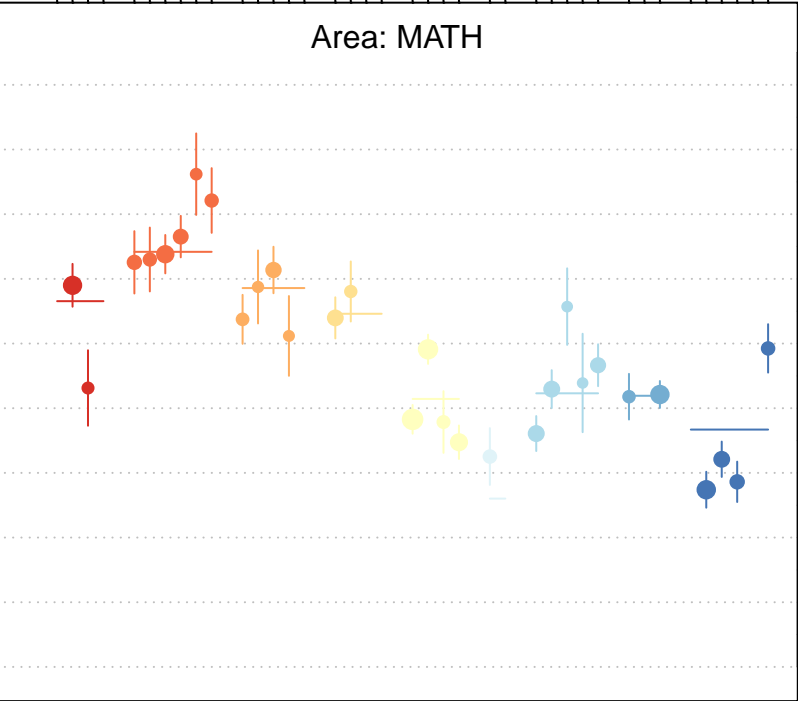
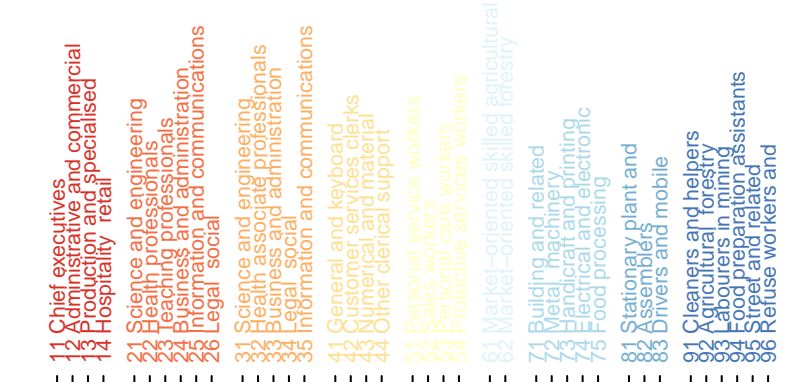
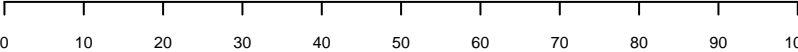
# Colombia



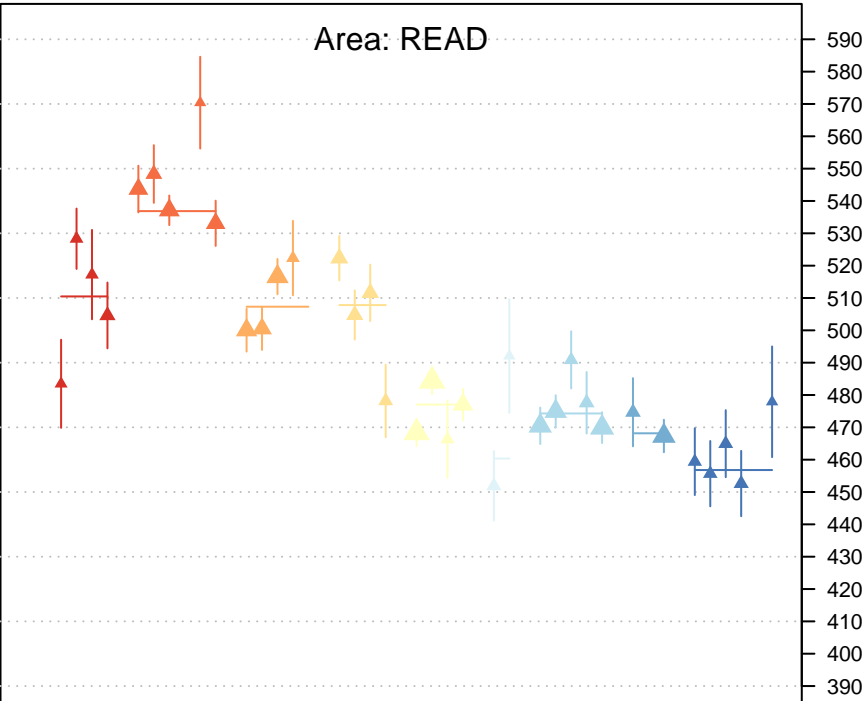
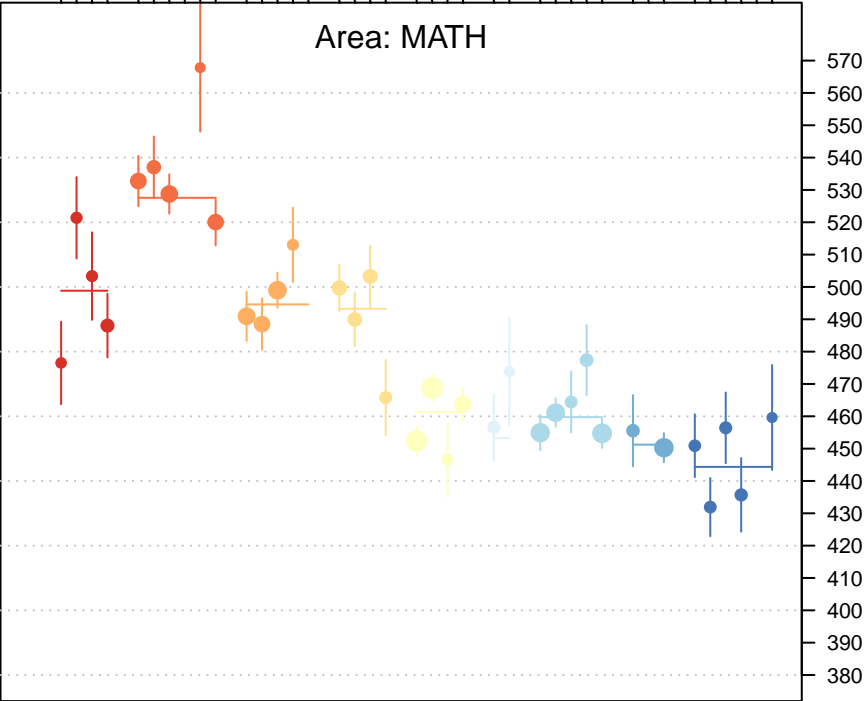
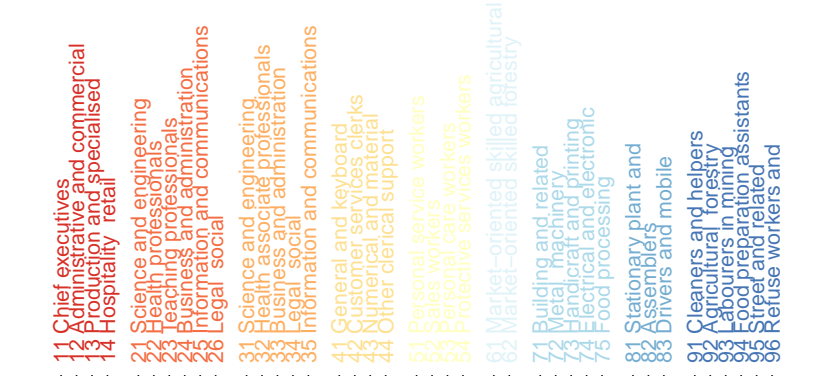
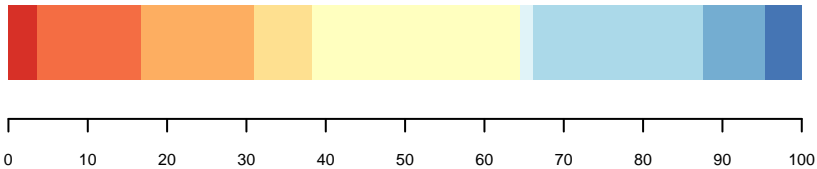
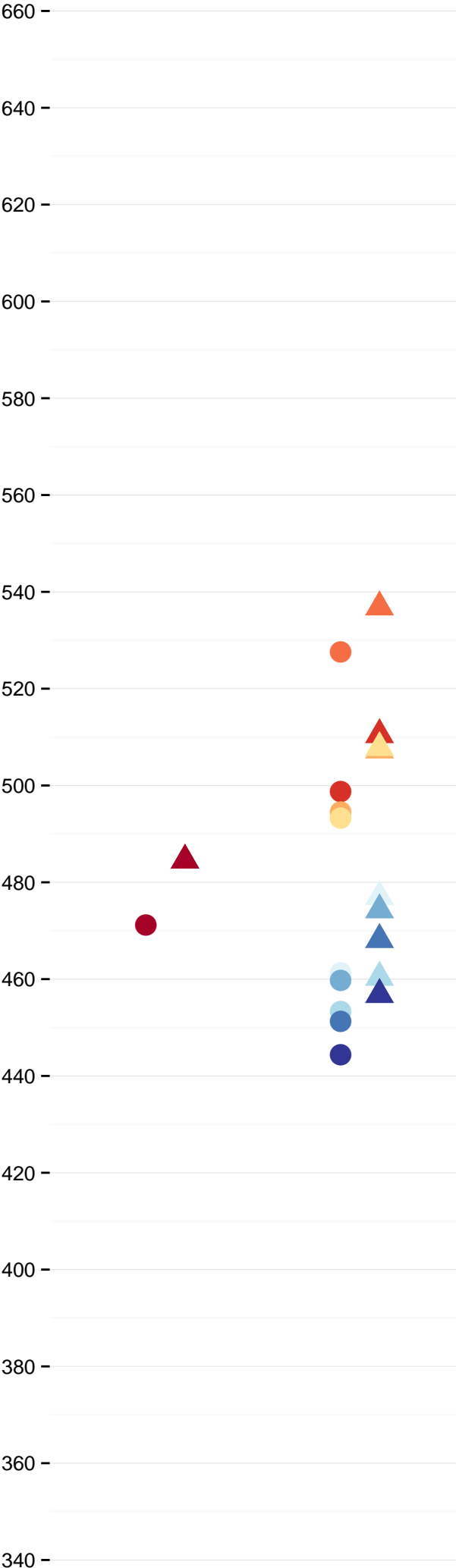
- 11 Chief executives
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- 83 Drivers and mobile
- 91 Cleaners and helpers
- 92 Agricultural forestry
- 93 Labourers in mining
- 94 Food preparation assistants
- 95 Street and related
- 96 Refuse workers and



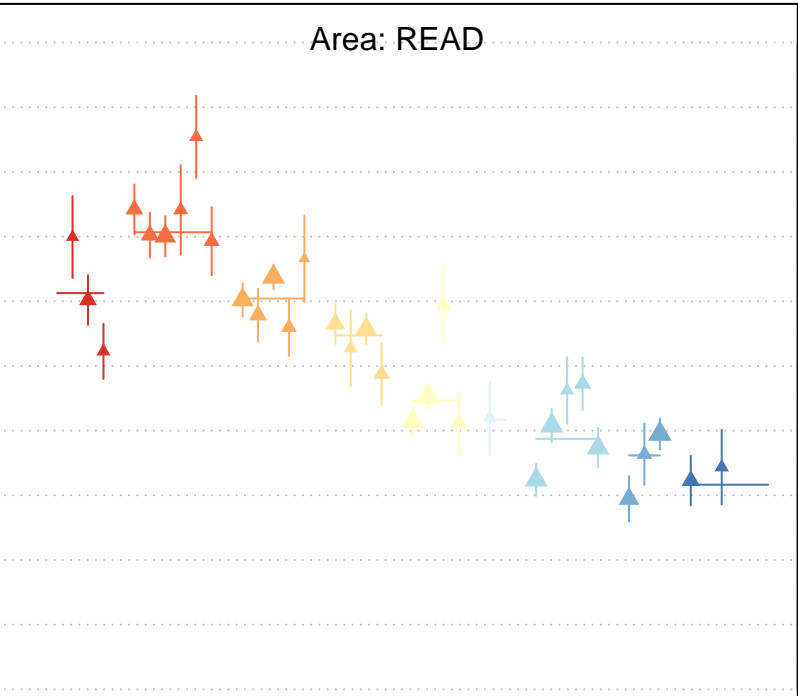
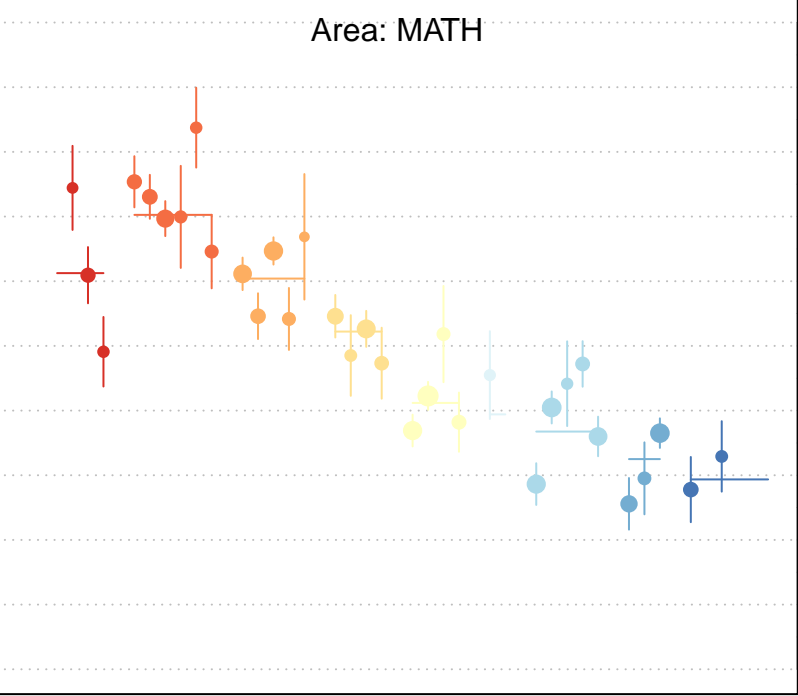
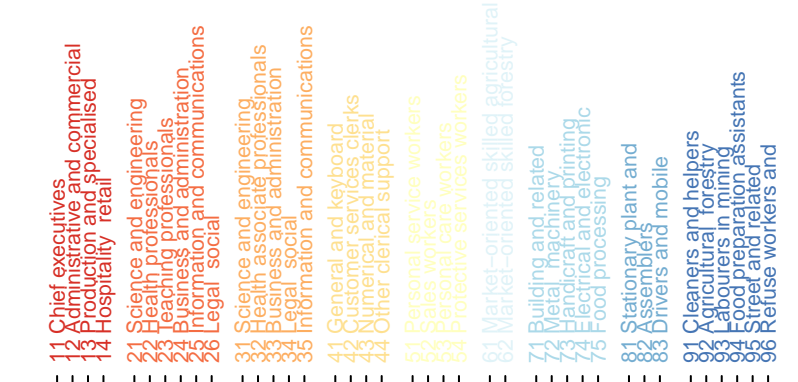
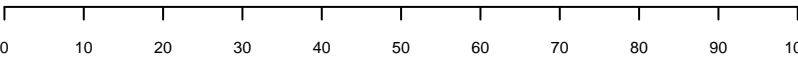
Costa Rica



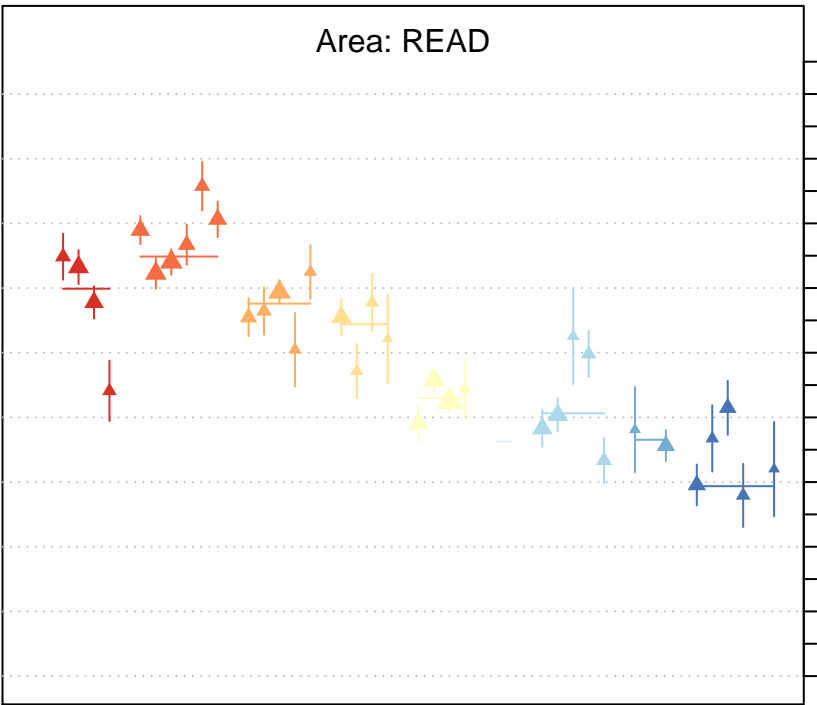
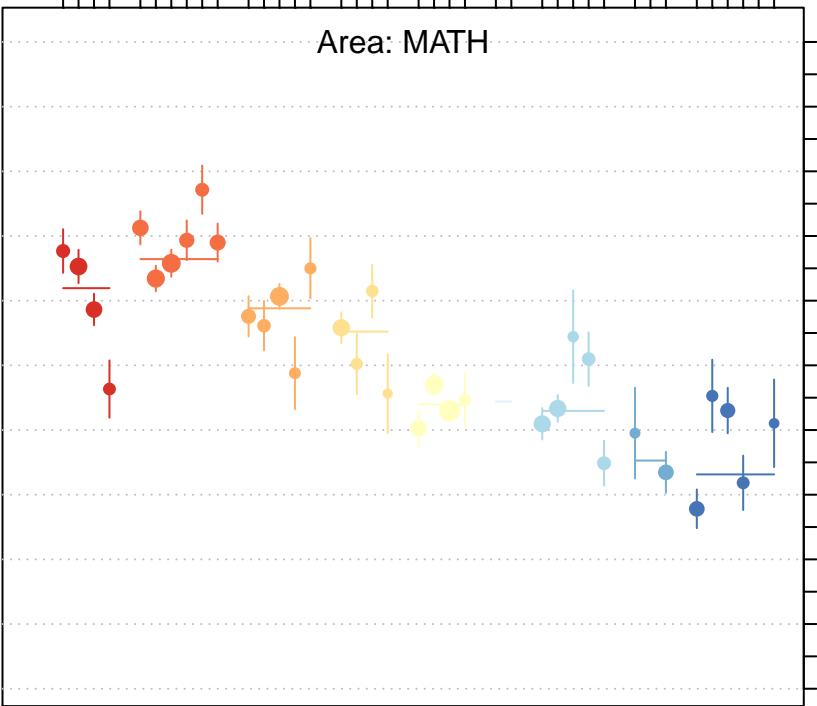
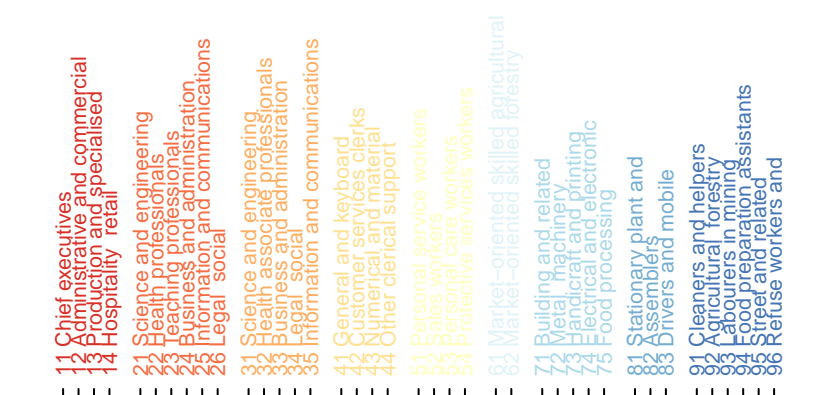
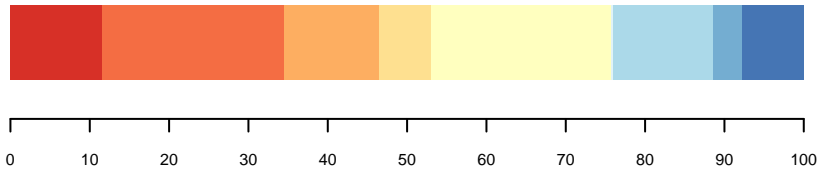
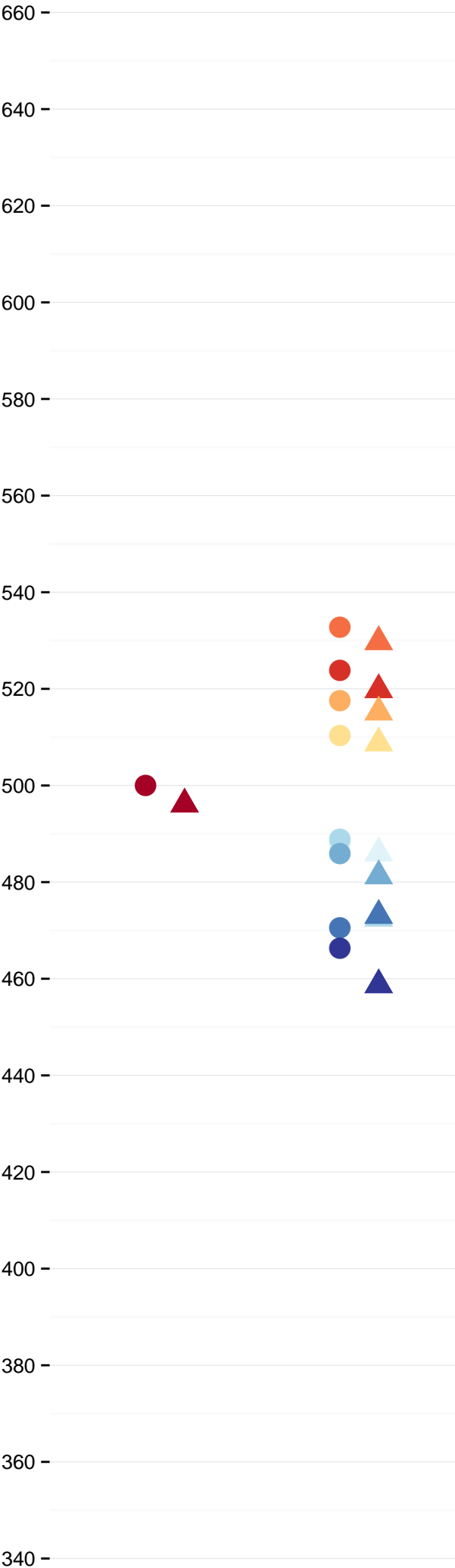
Croatia



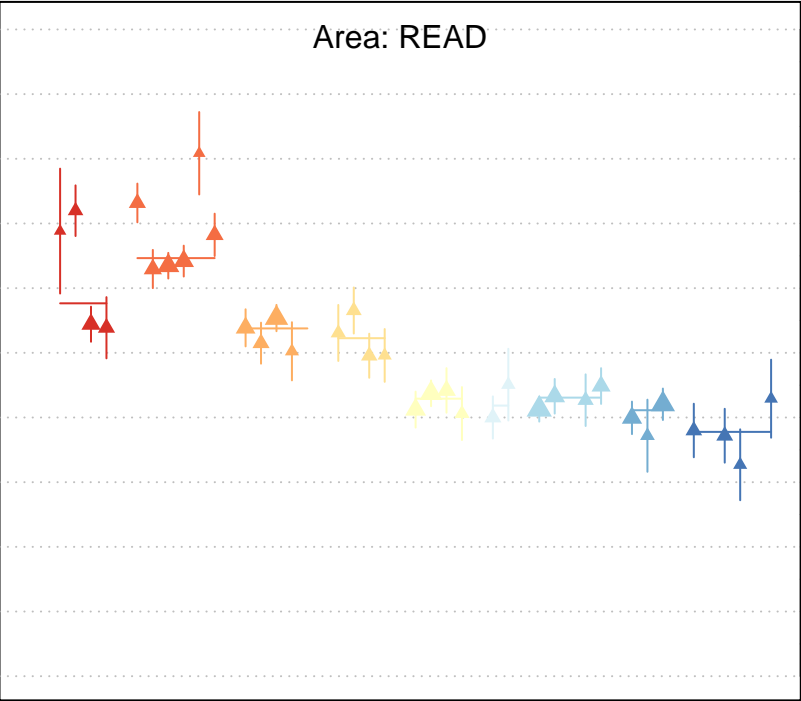
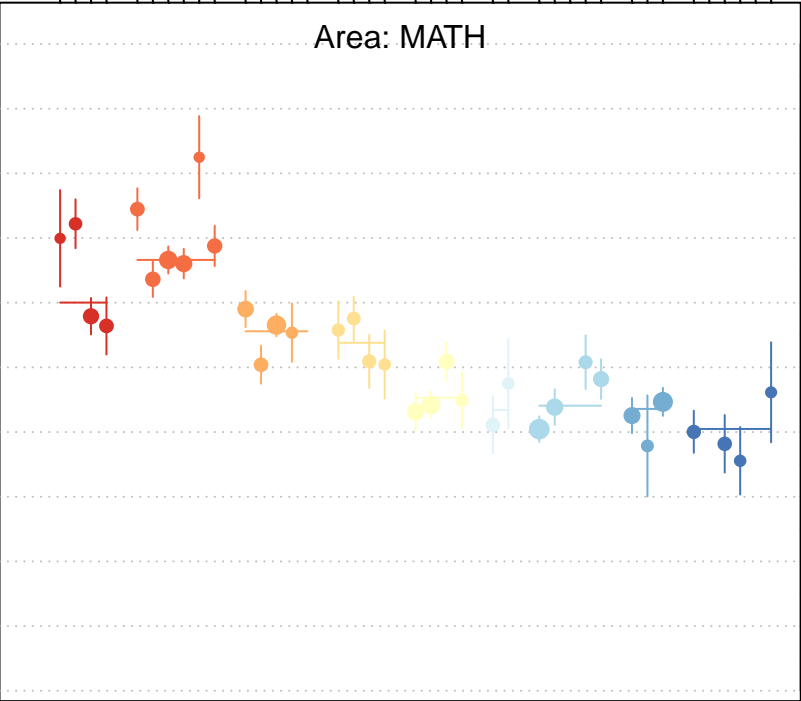
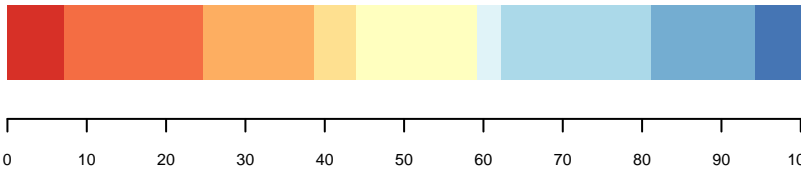
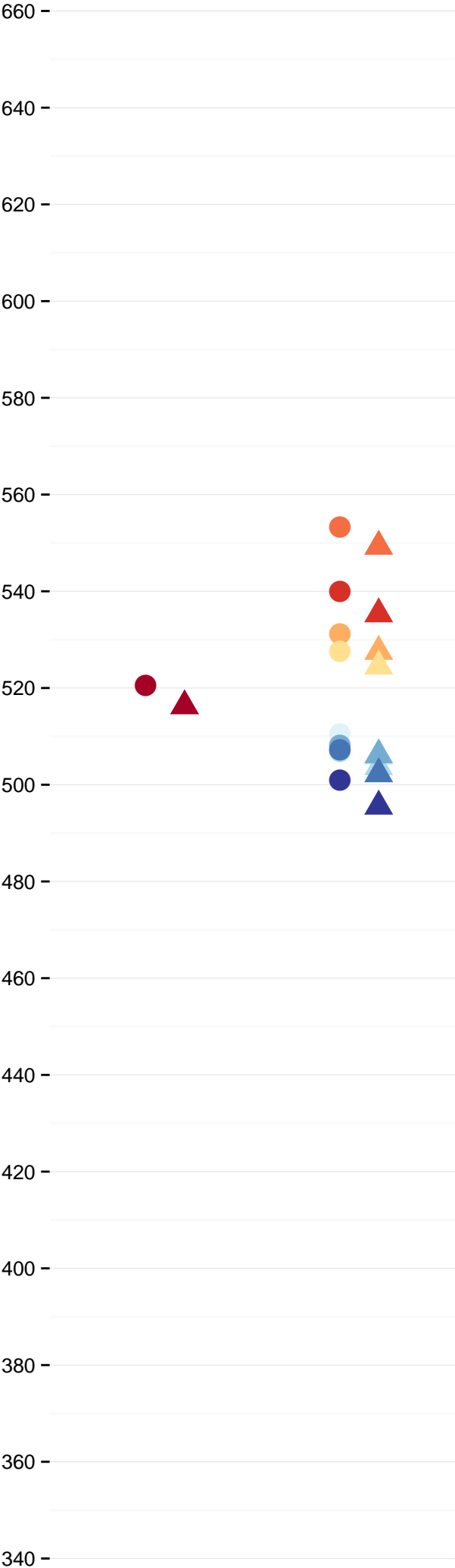
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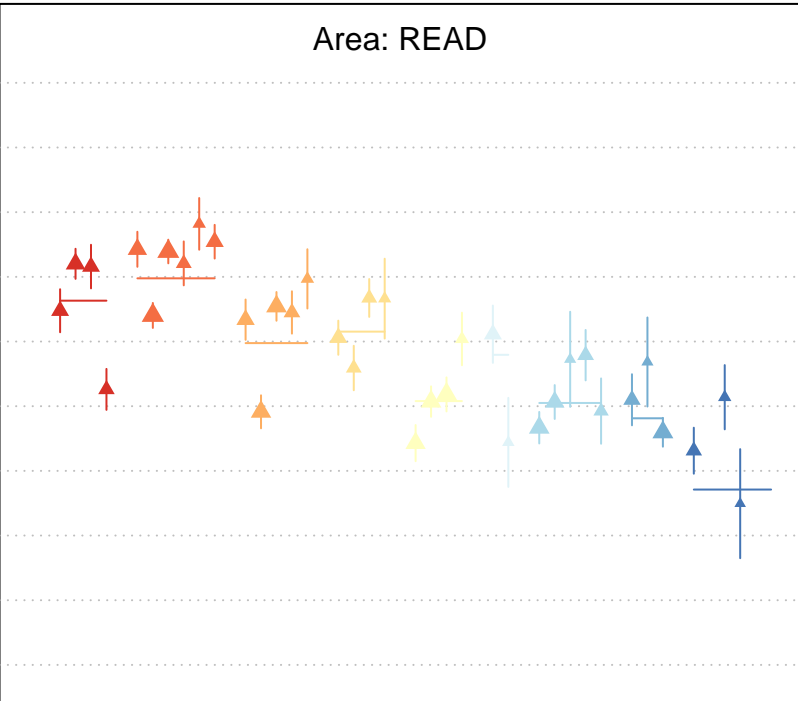
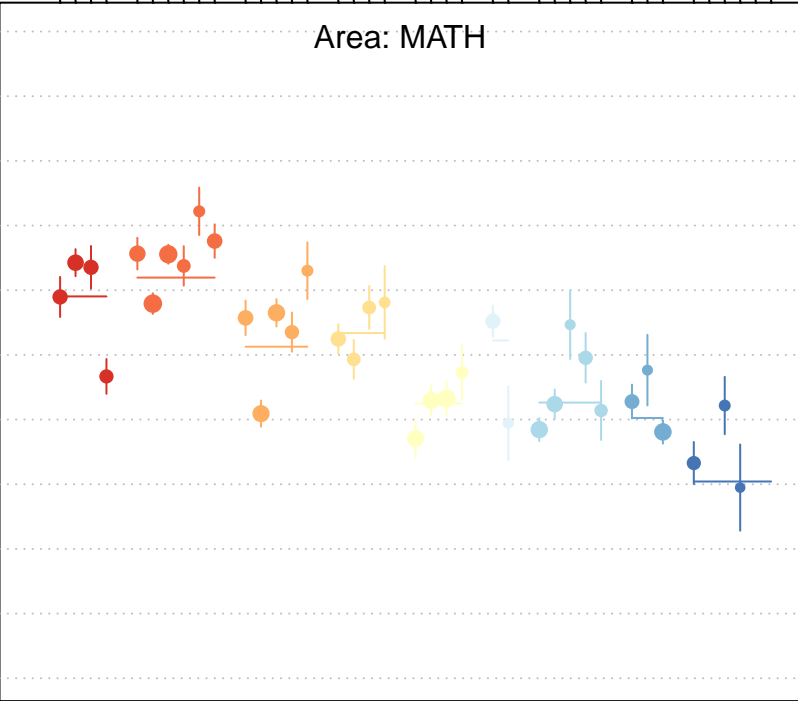
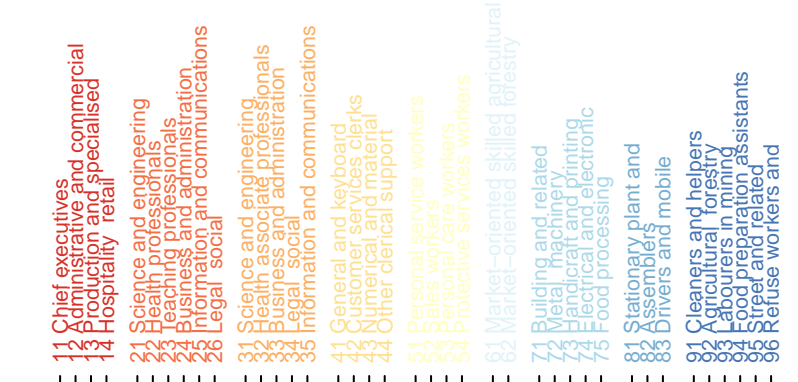
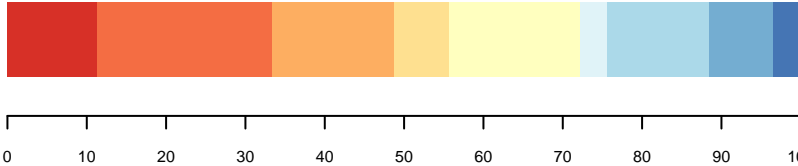
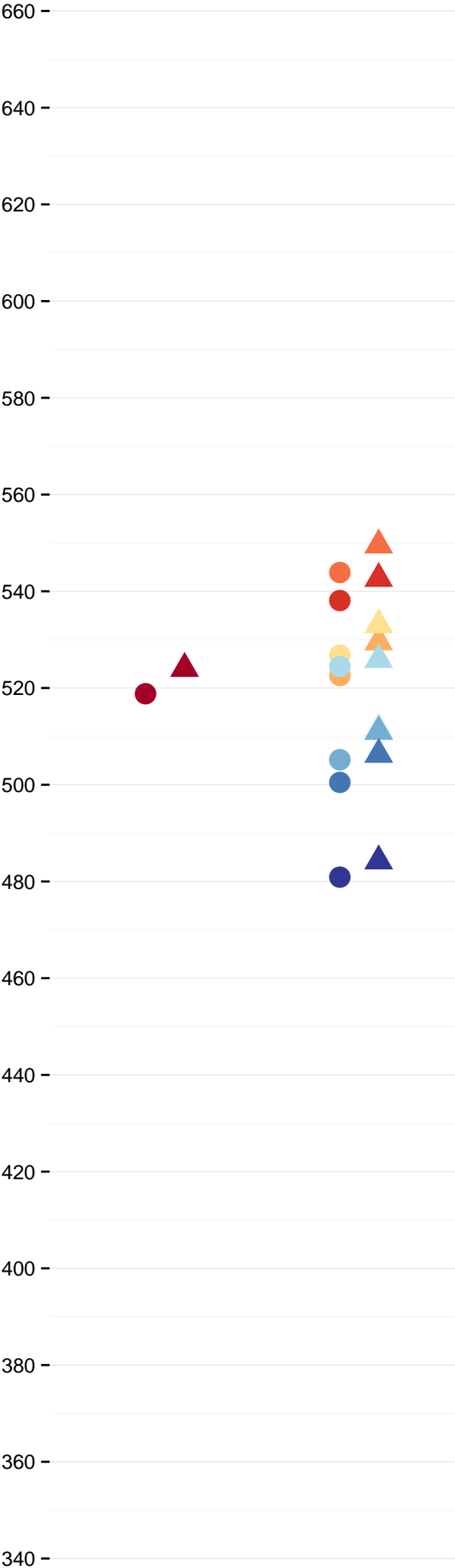
Denmark



Estonia

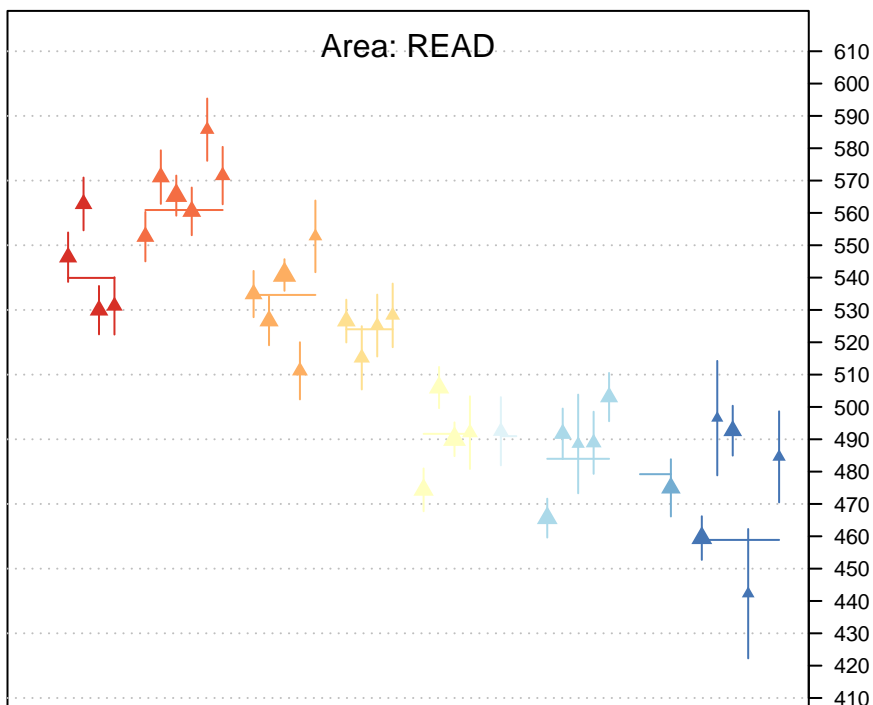
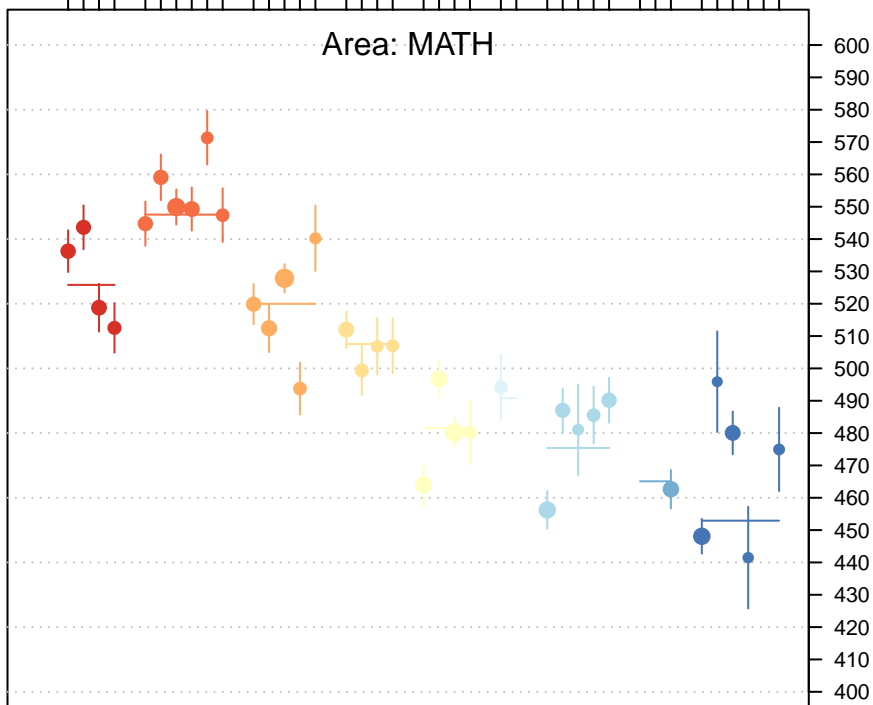
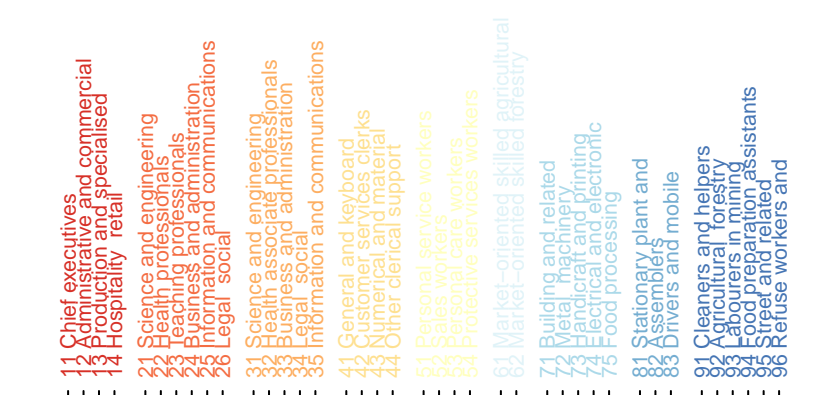
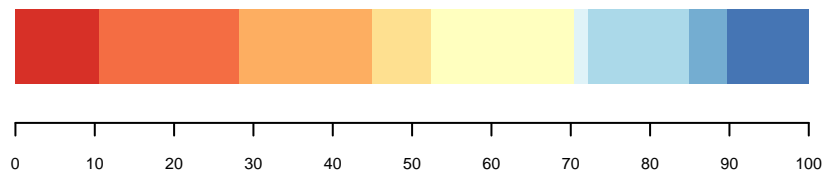
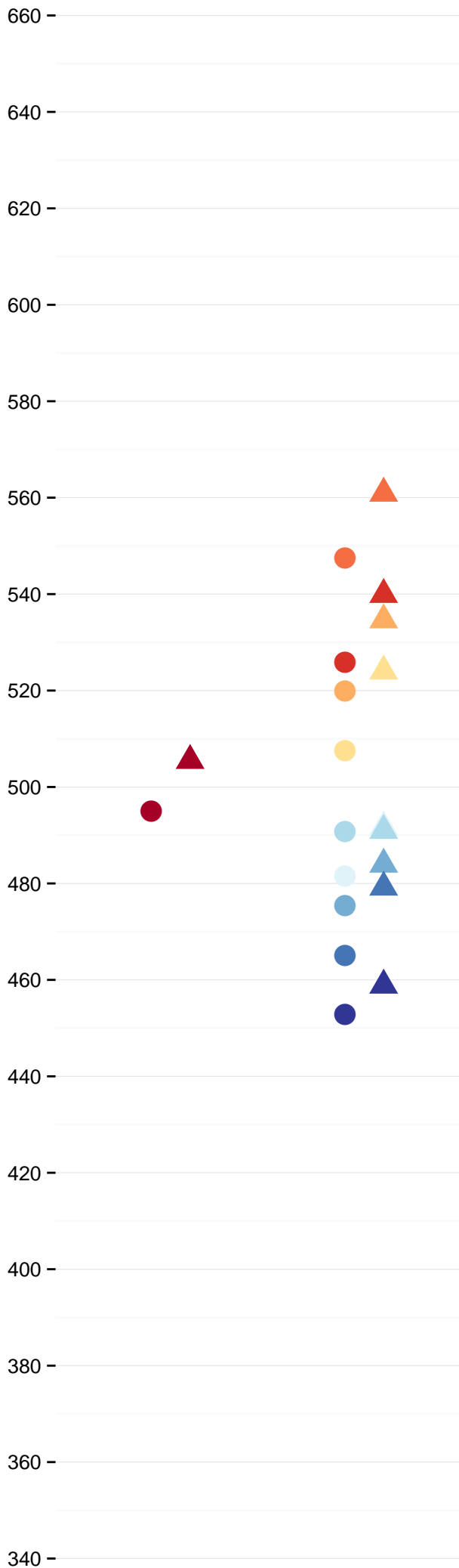


Finland

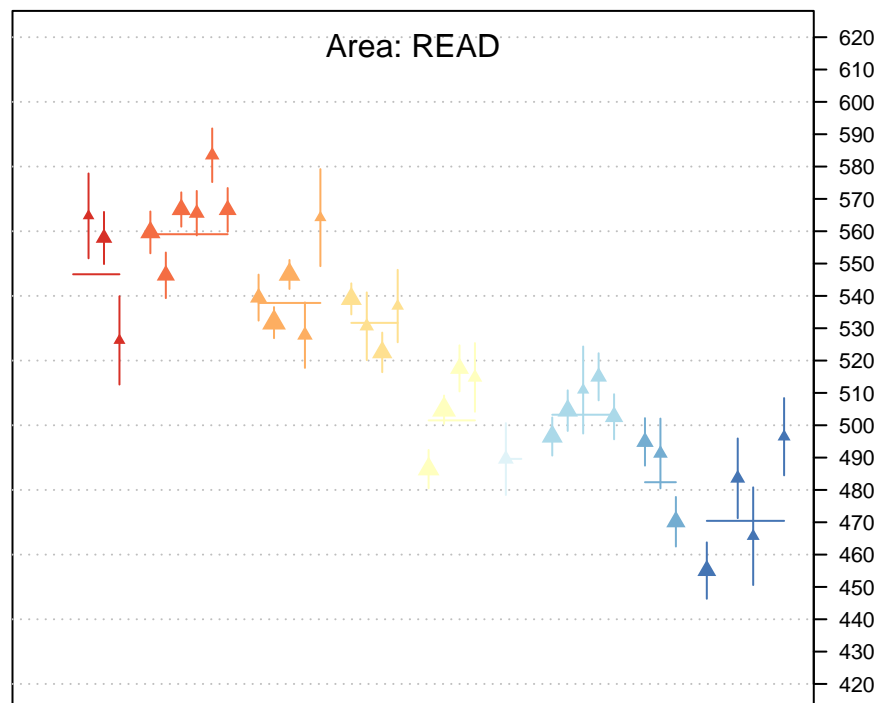
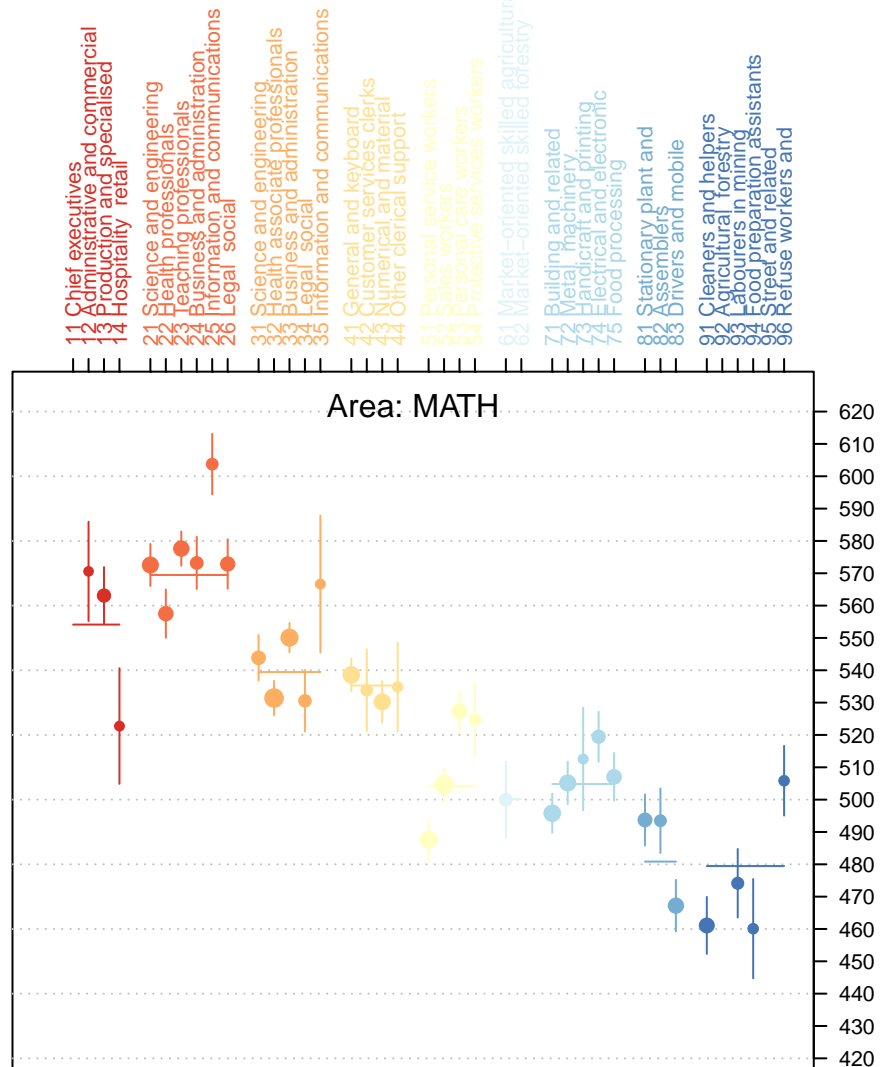
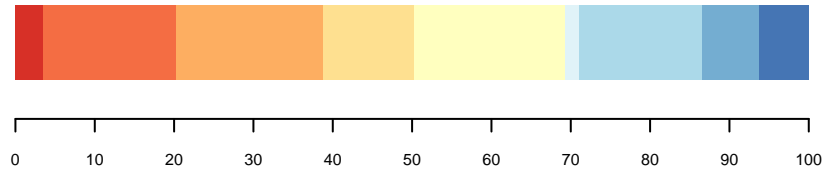
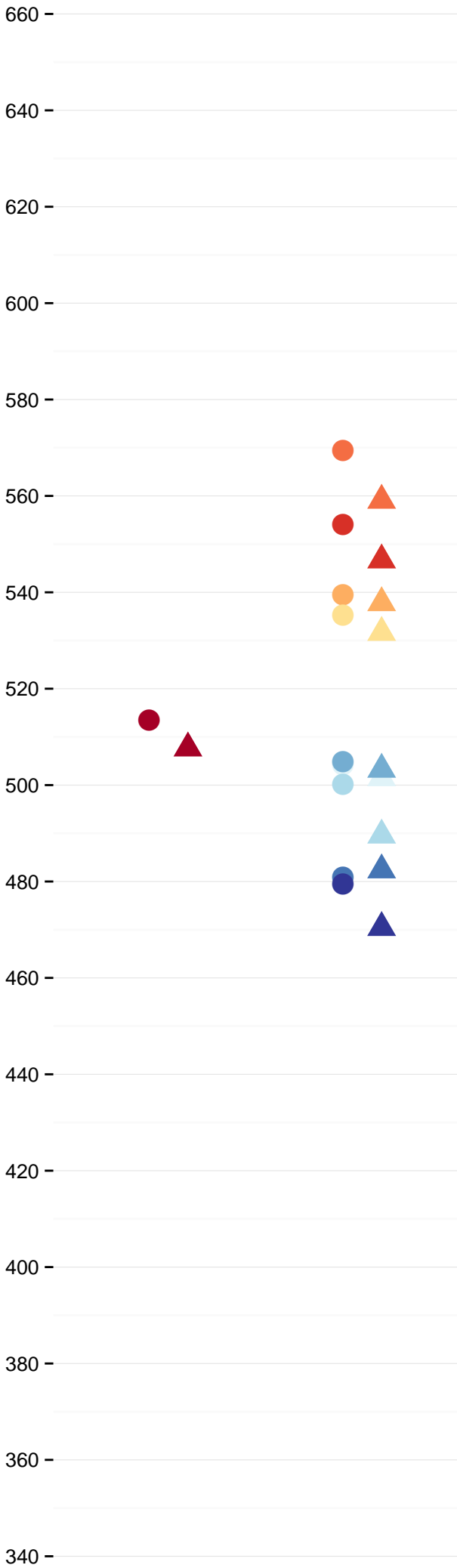




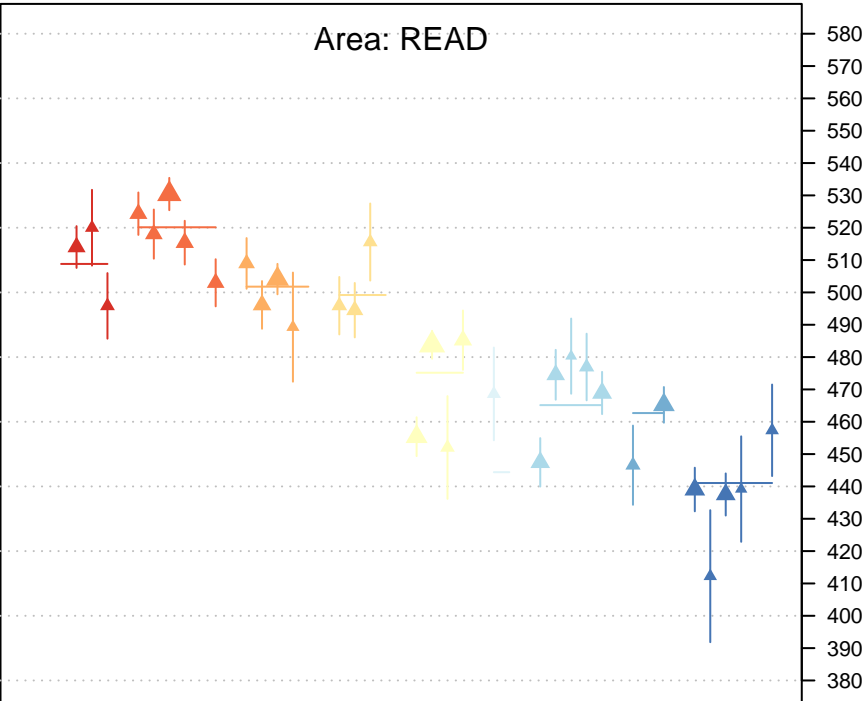
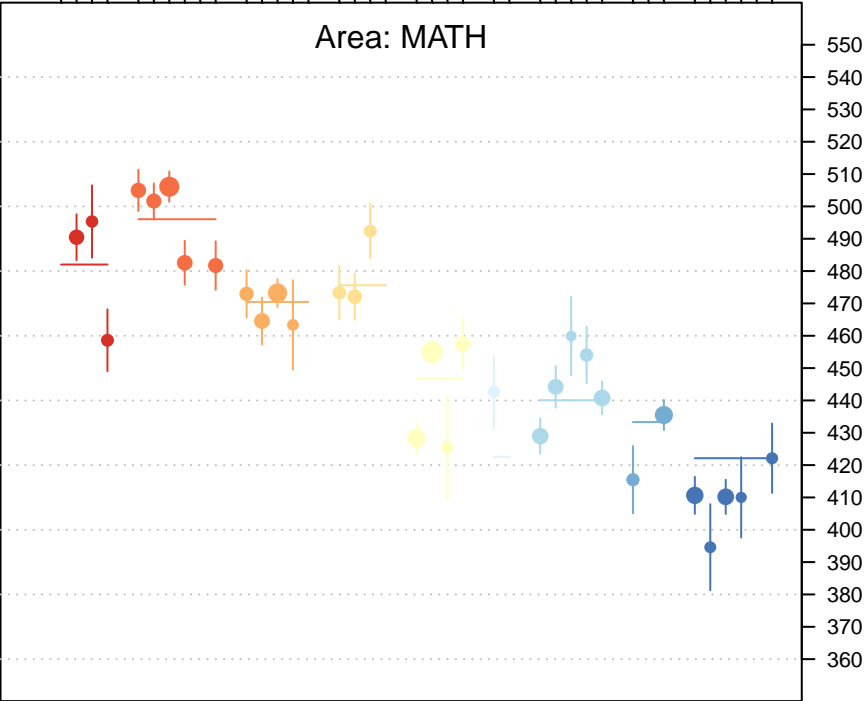
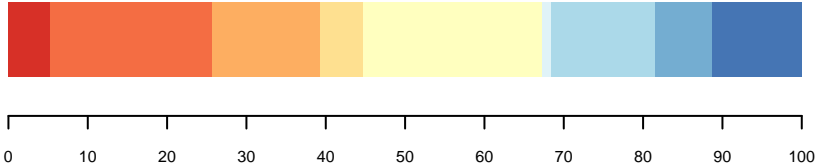
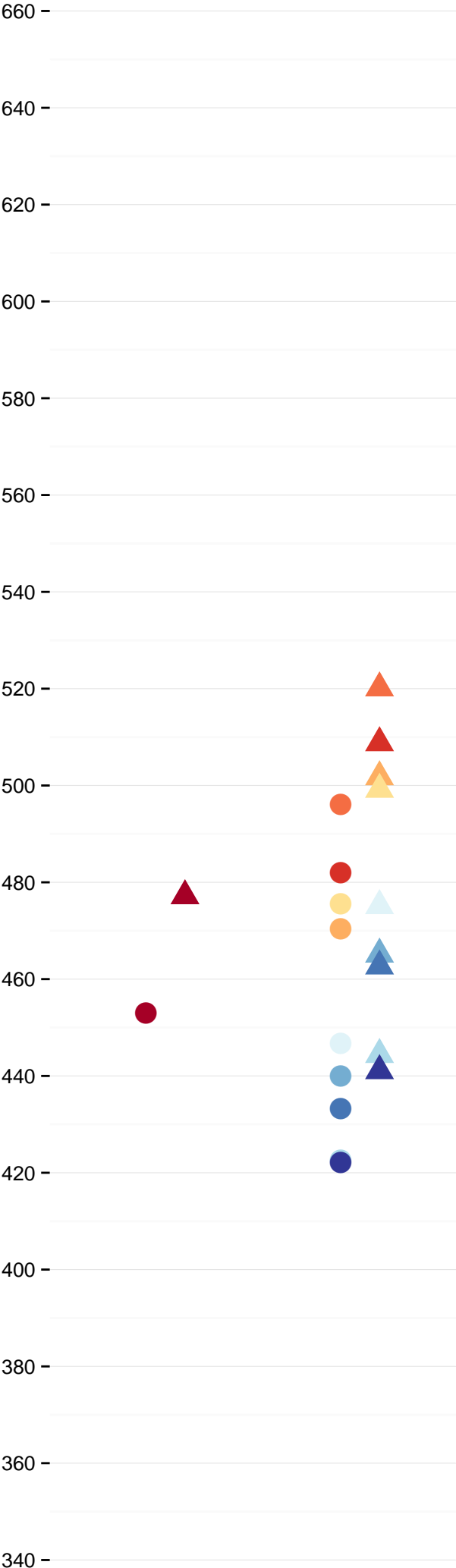
# France



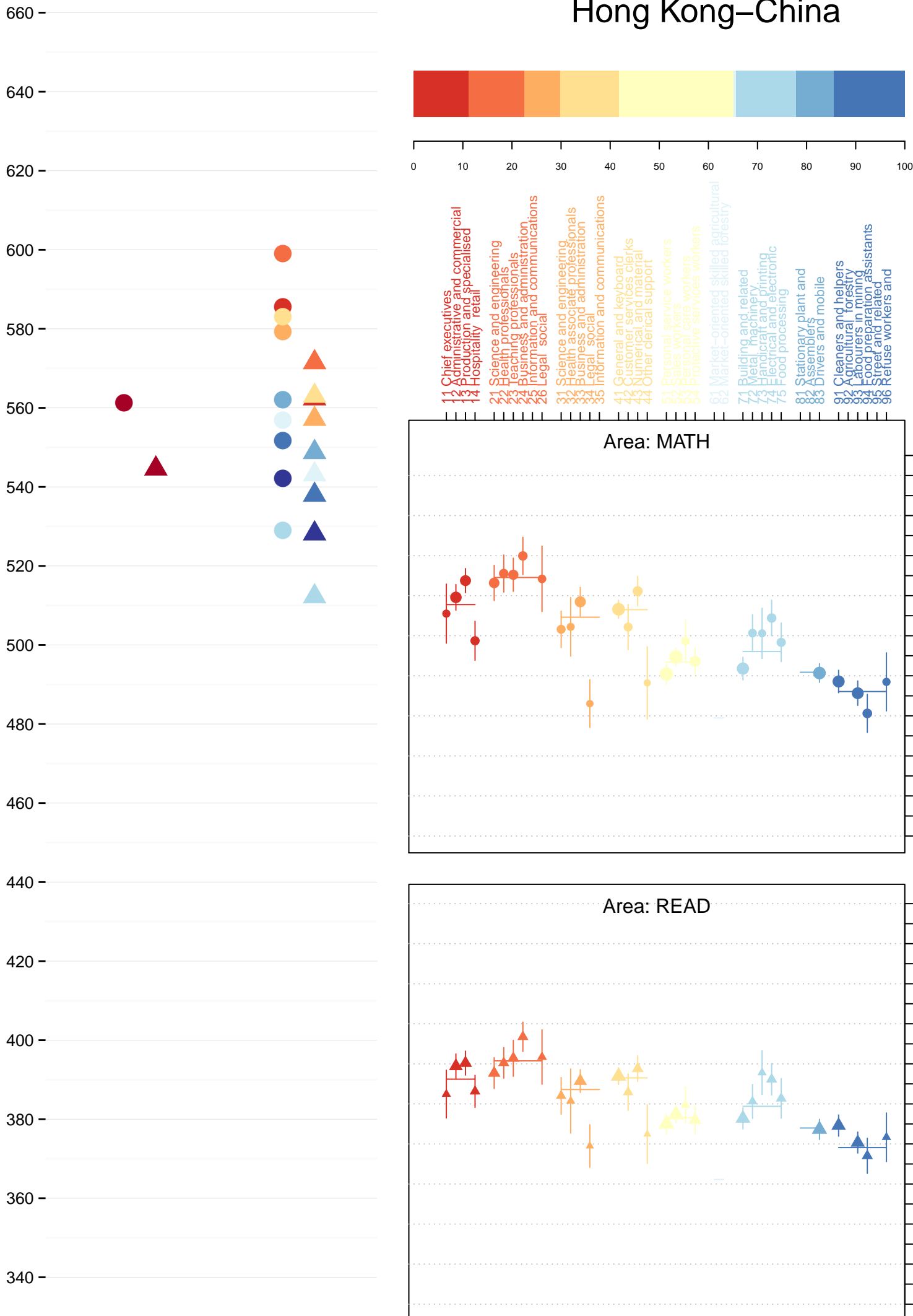
# Germany



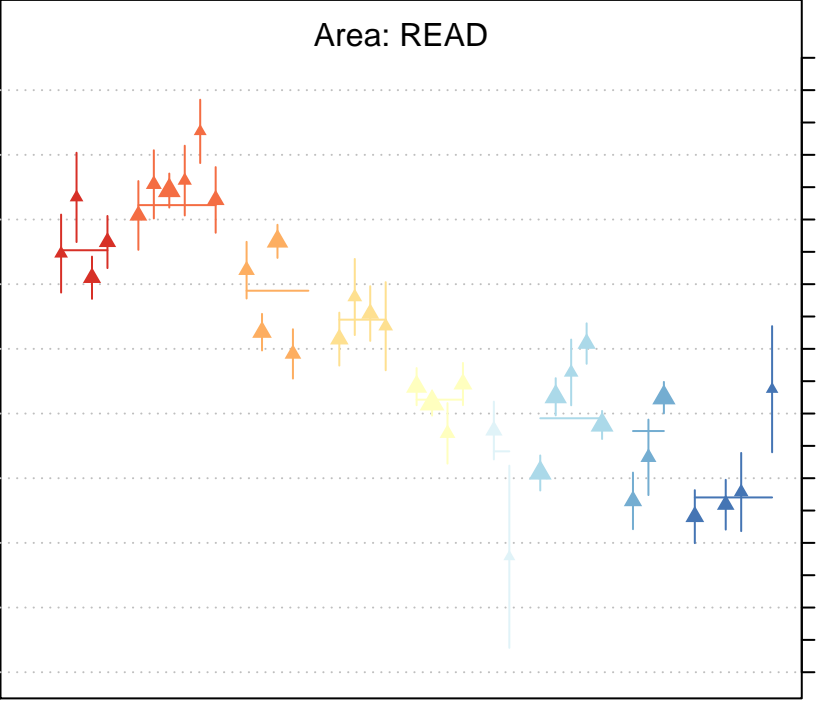
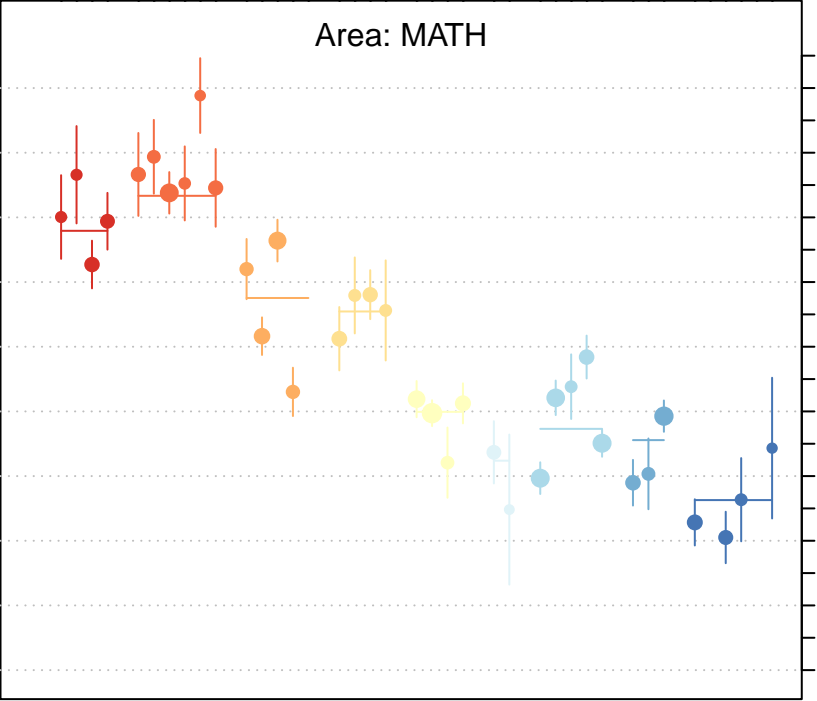
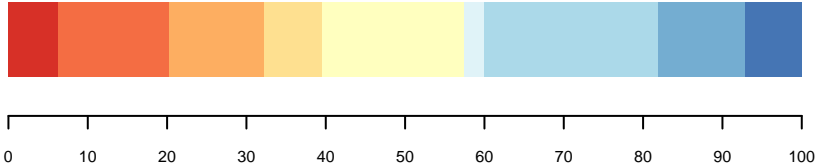
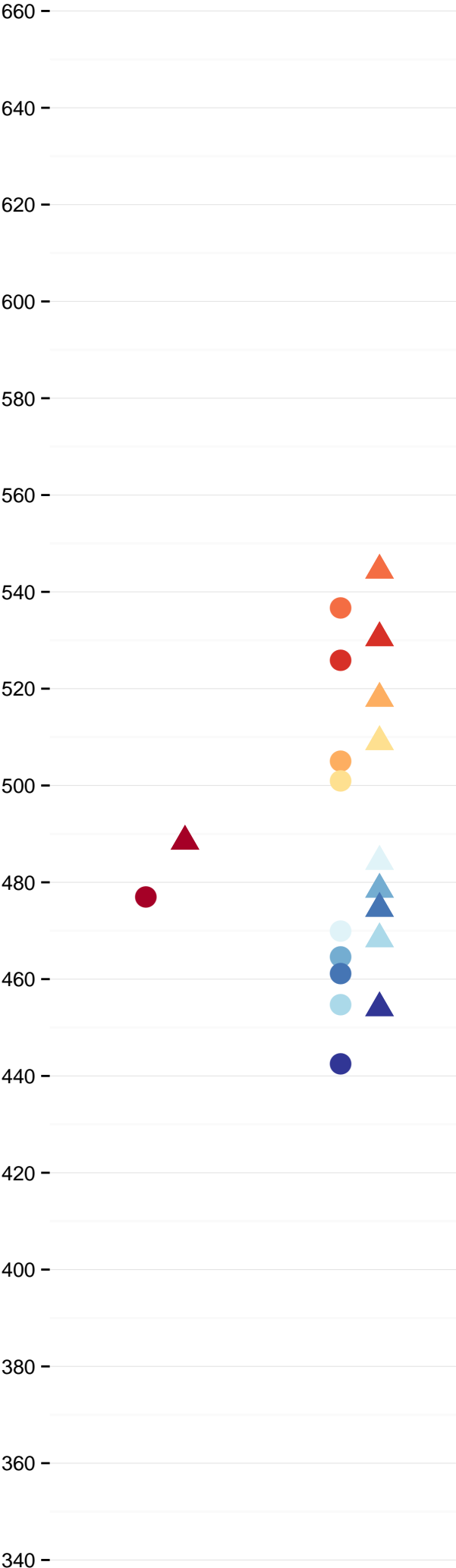
Greece



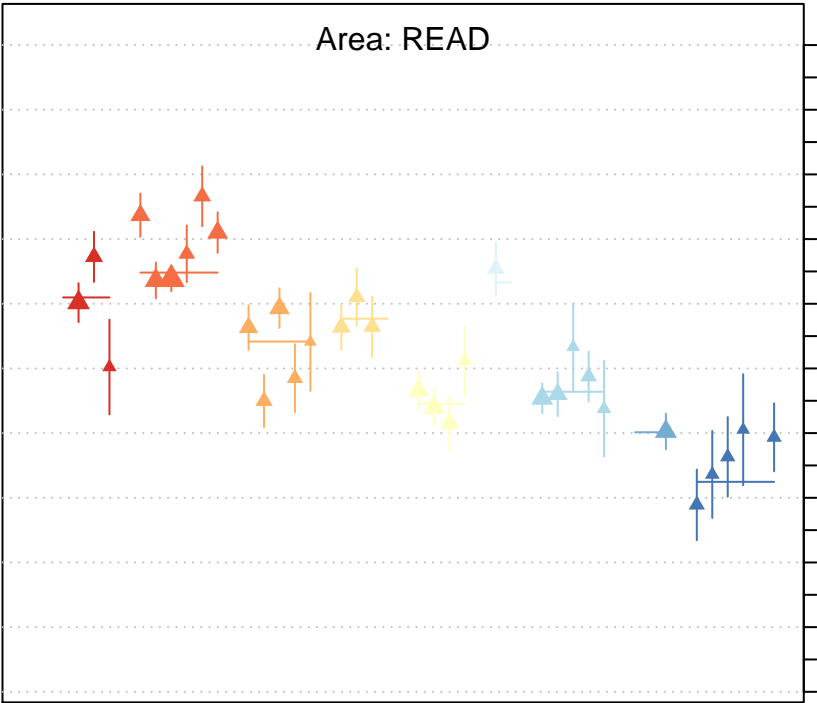
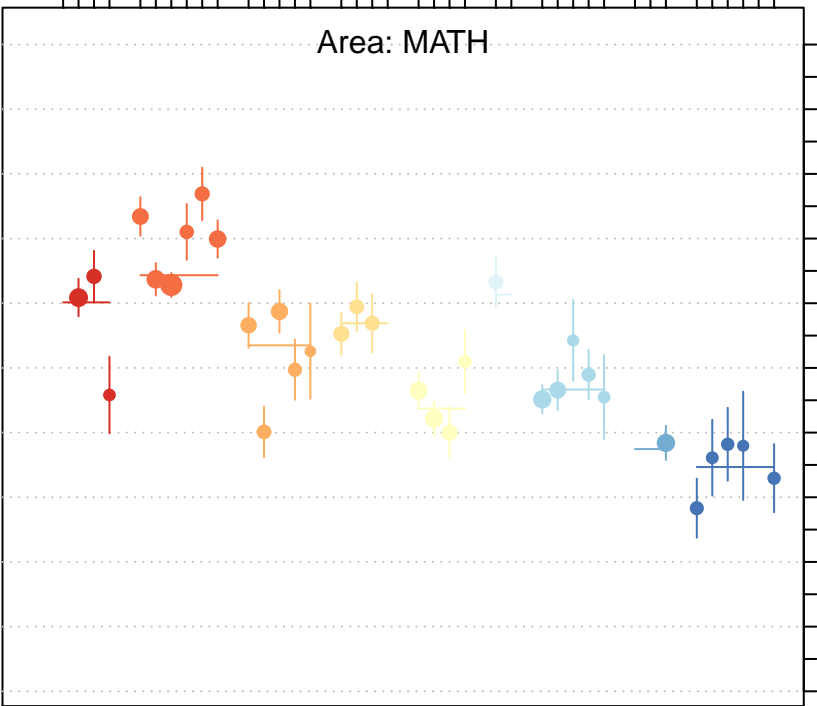
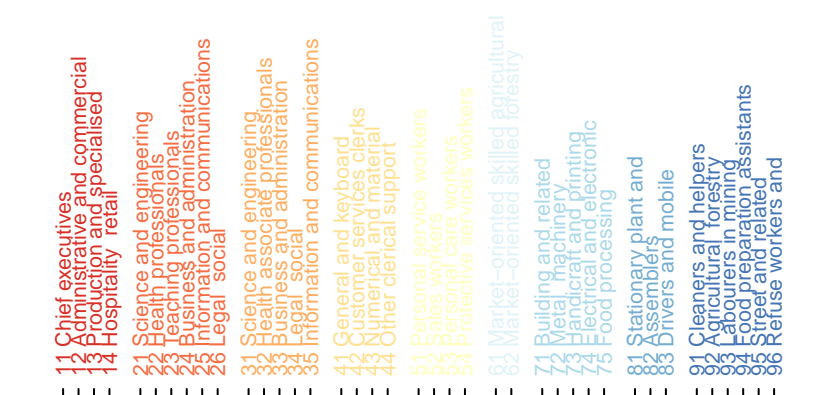
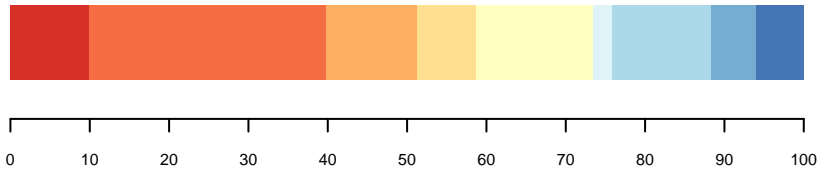
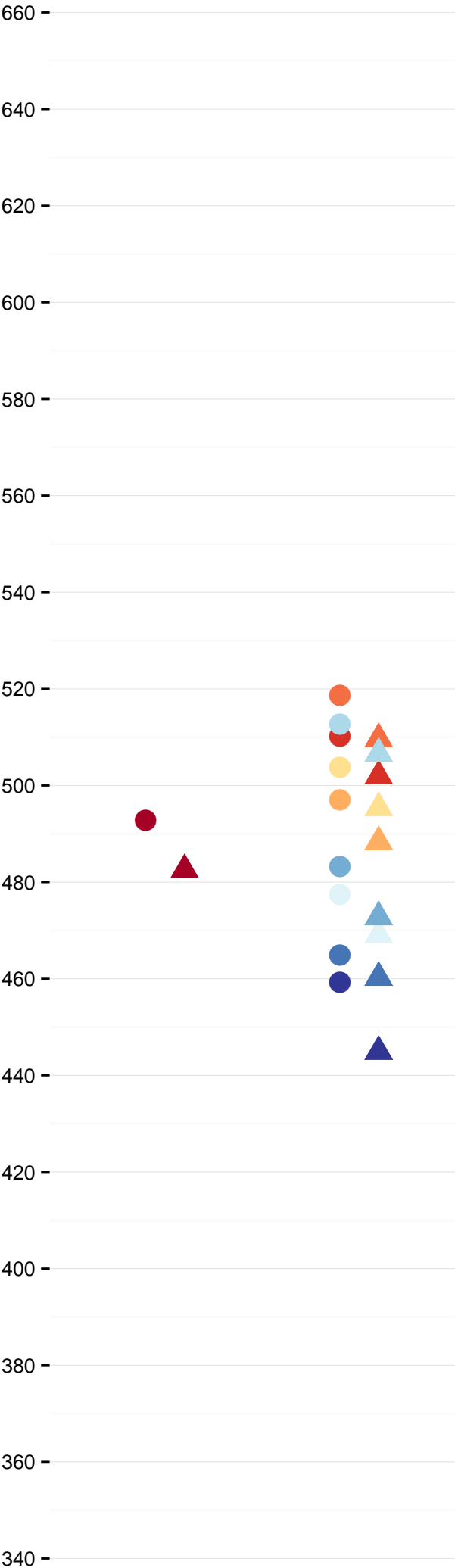
# Hong Kong–China



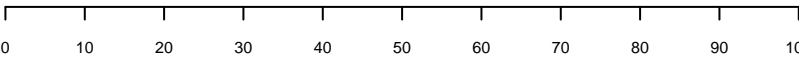
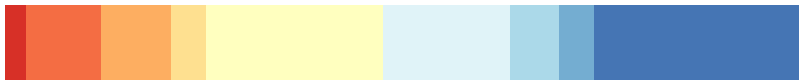
Hungary



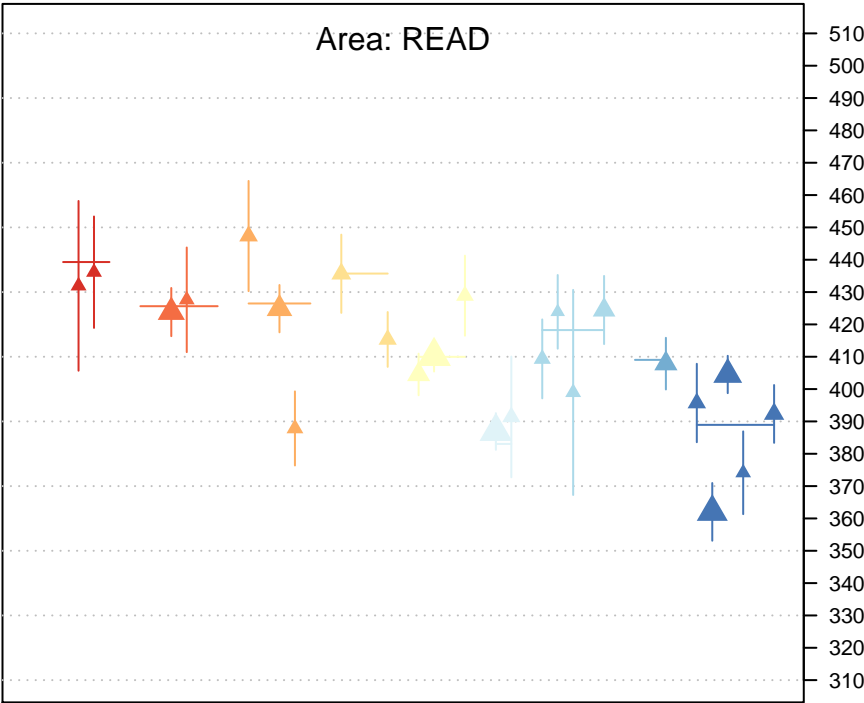
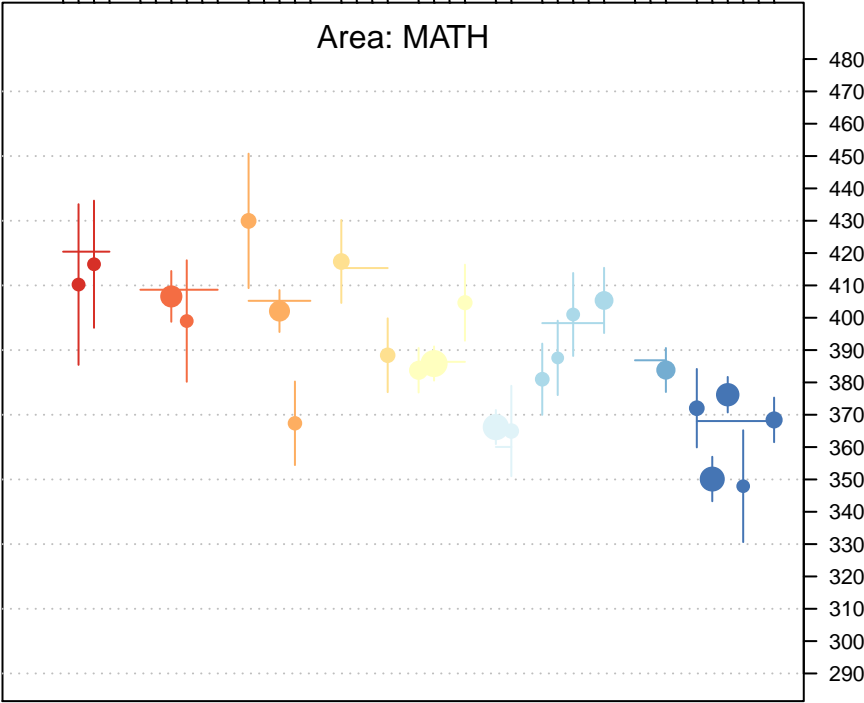
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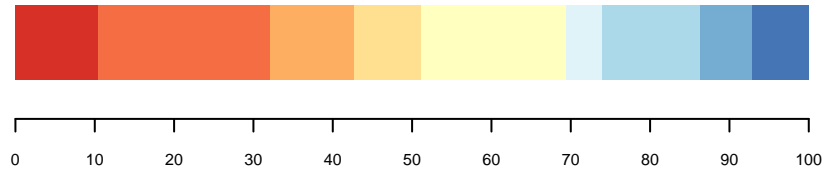
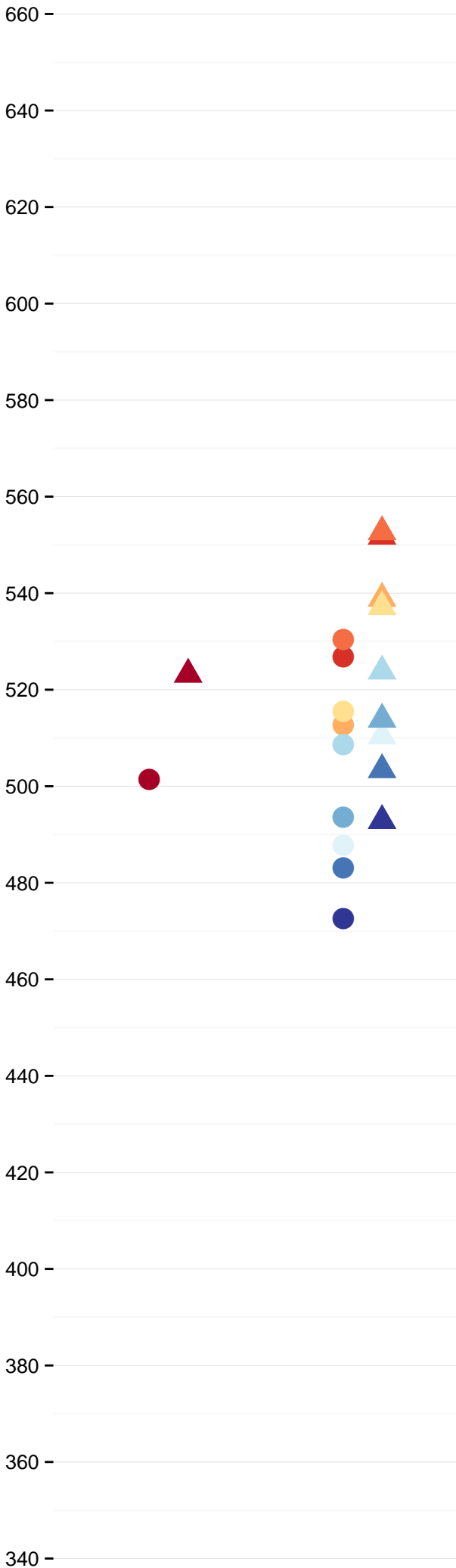
Indonesia



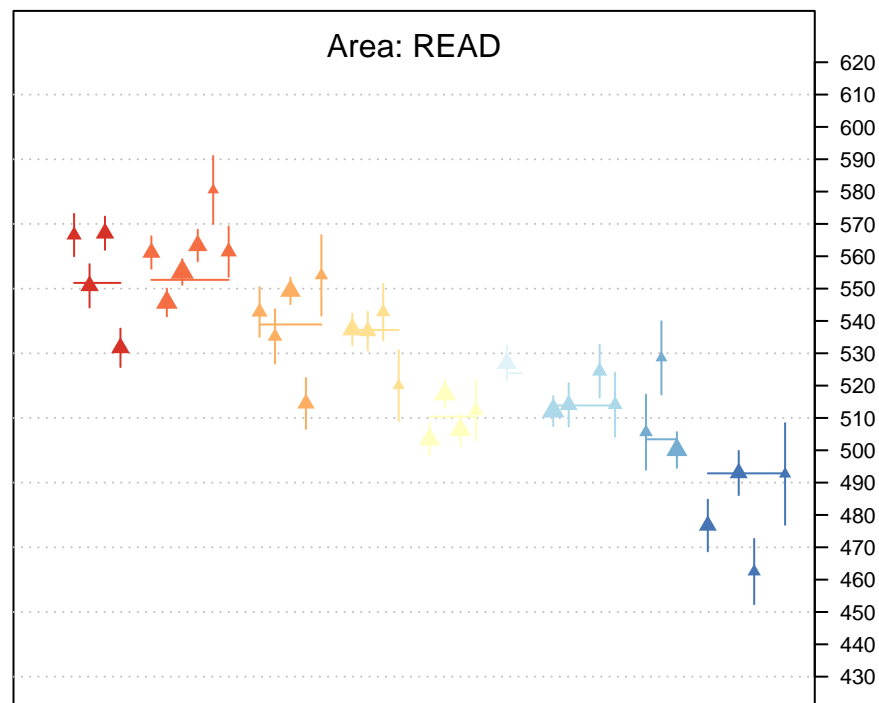
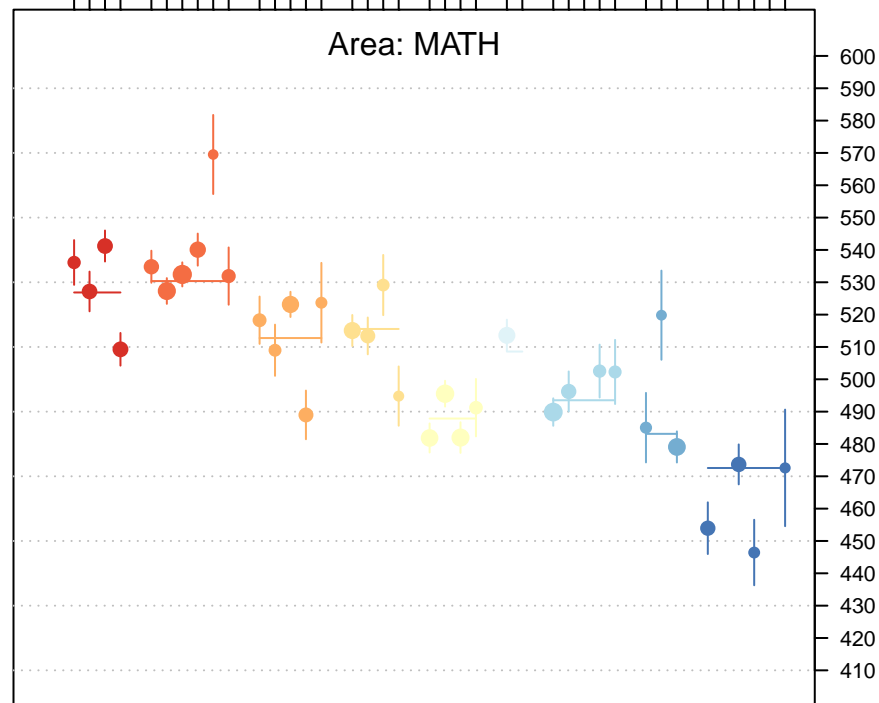
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- 2 Administrative and commercial
- 3 Production and specialised
- 4 Hospitality retail
- 21 Science and engineering
- 22 Health professionals
- 23 Teaching professionals
- 24 Business and administration
- 25 Information and communications
- 26 Legal social
- 31 Science and engineering
- 32 Health associate professionals
- 33 Business and administration
- 34 Legal social
- 35 Information and communications
- 41 General and keyboard
- 42 Customer services clerks
- 43 Numerical and material
- 44 Other clerical support
- 51 Personal service workers
- 52 Sales workers
- 53 Personal care workers
- 54 Protective services workers
- 61 Market-oriented skilled agricultural 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
- 94 Food preparation assistants
- 95 Street and related
- 96 Refuse workers and



# Ireland

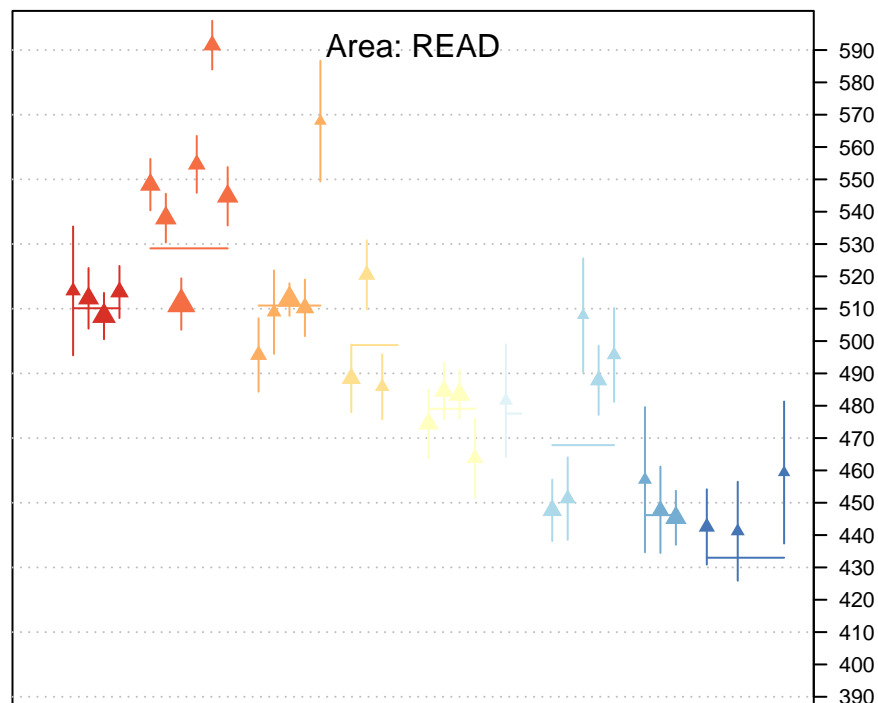
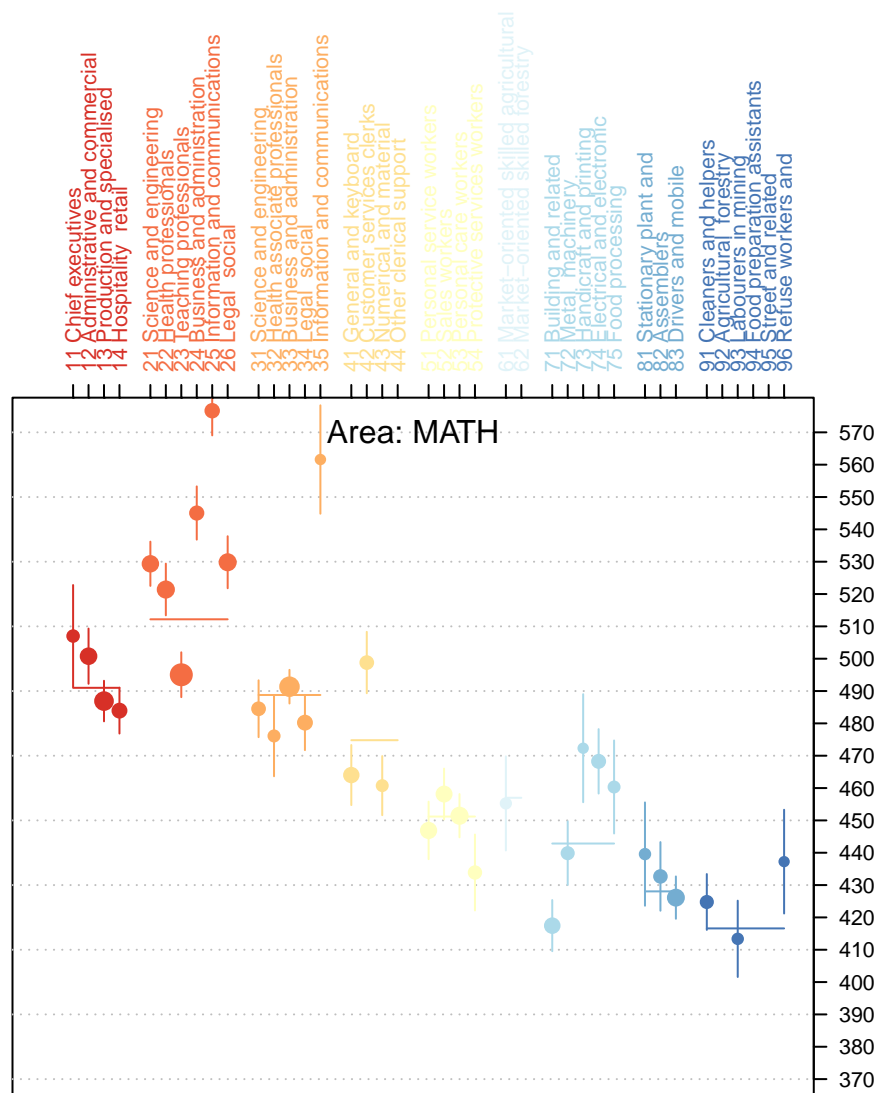
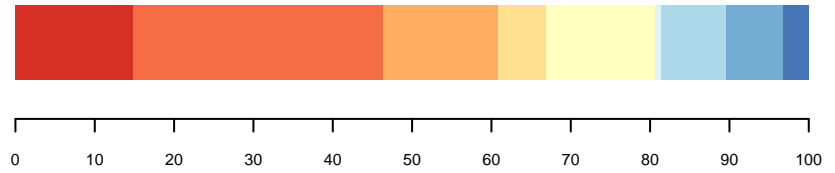
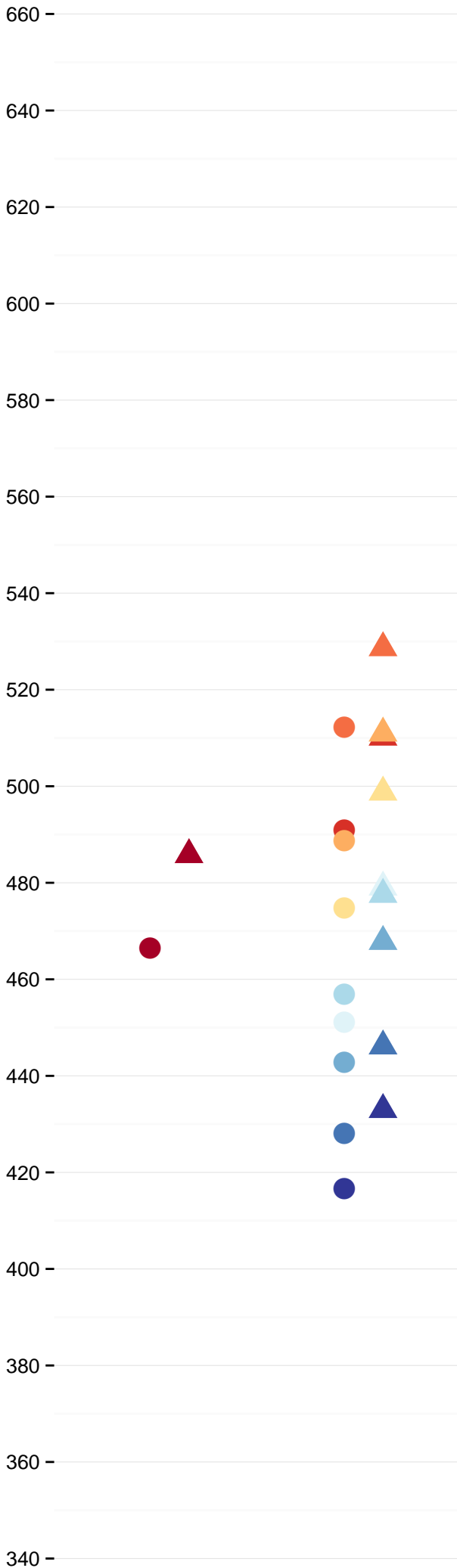


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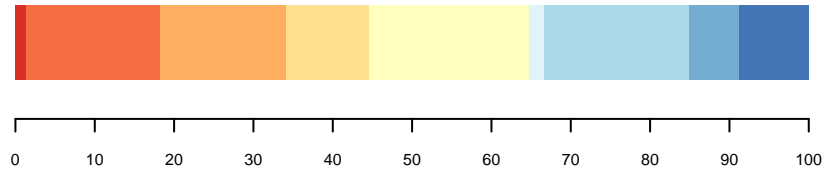
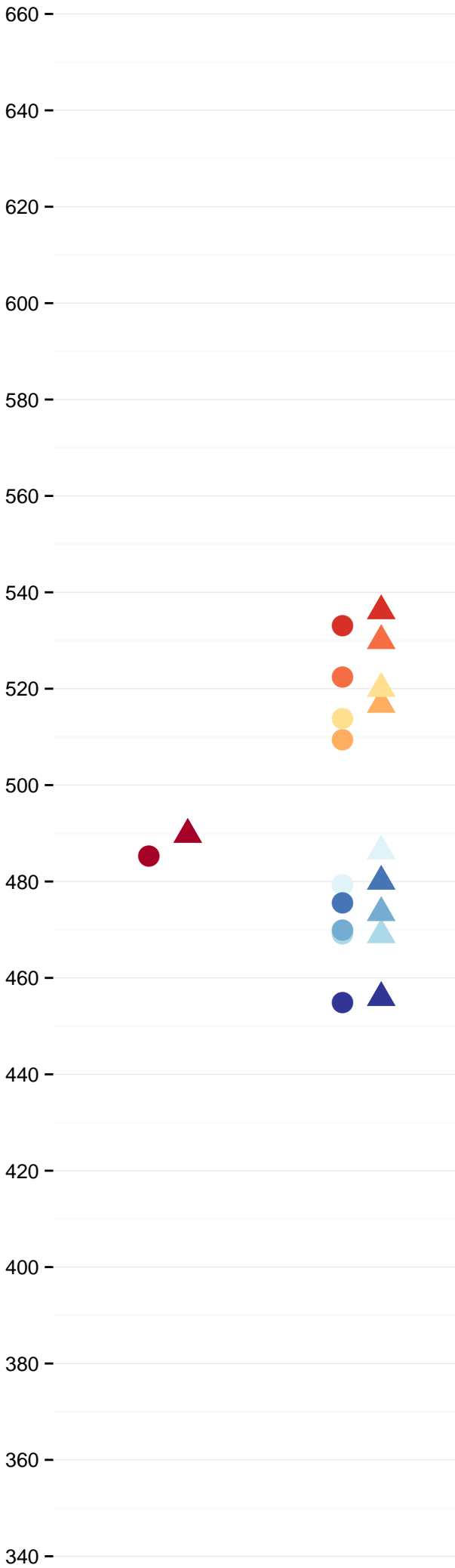




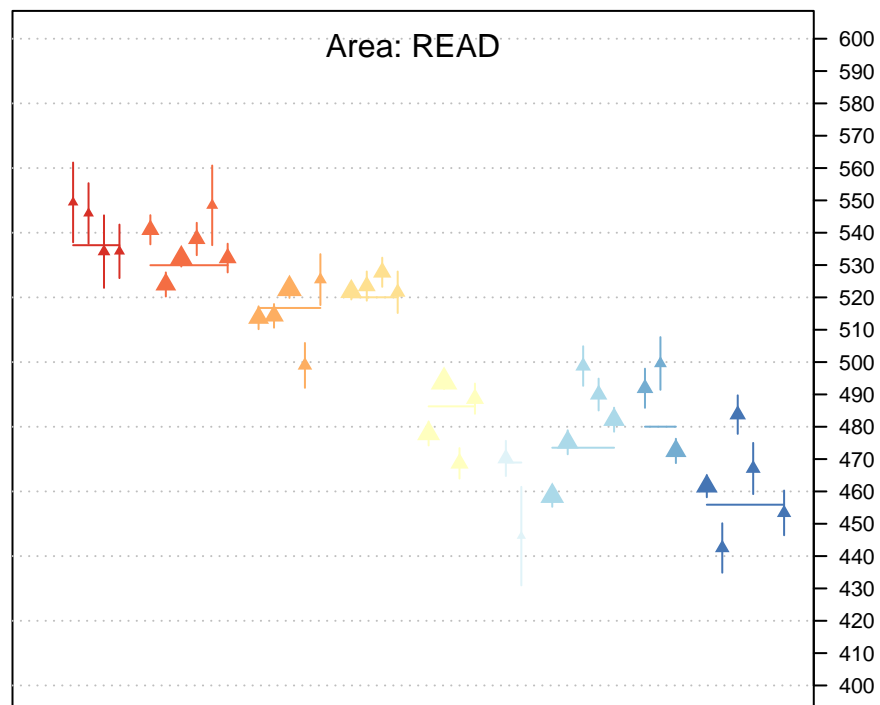
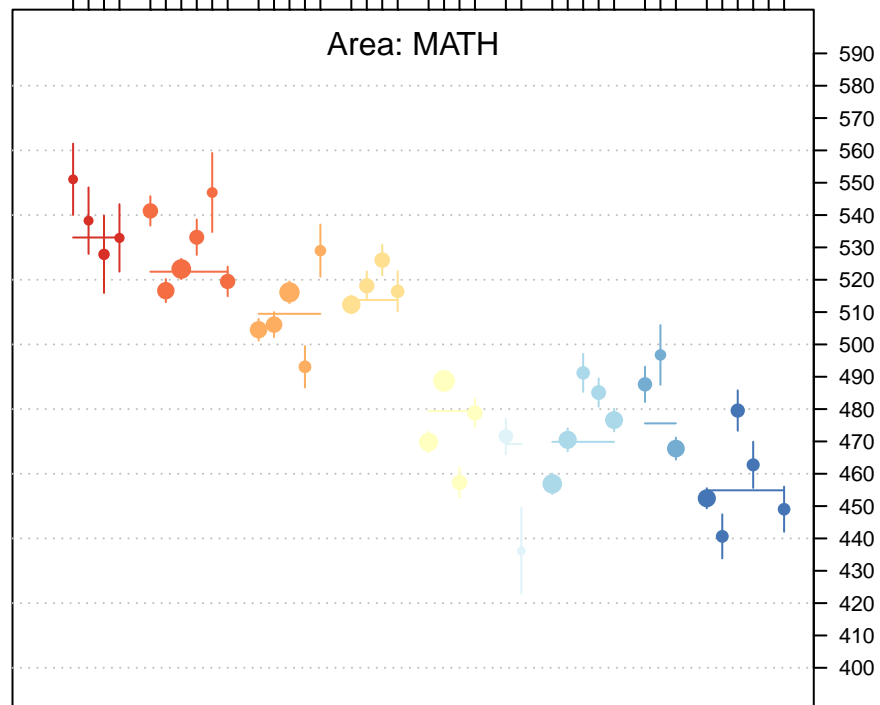
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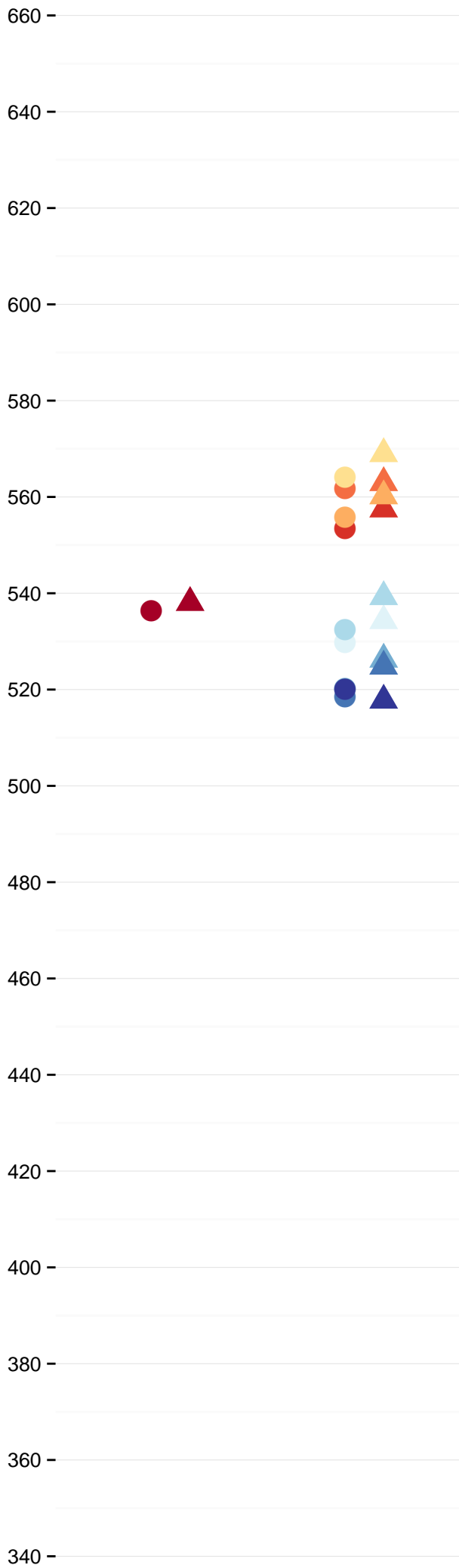


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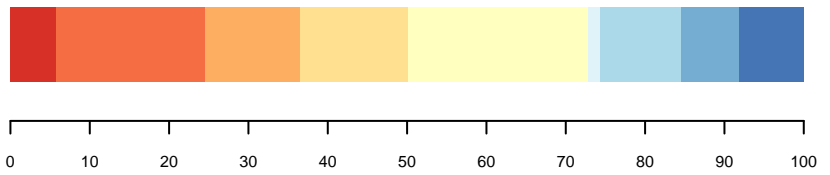


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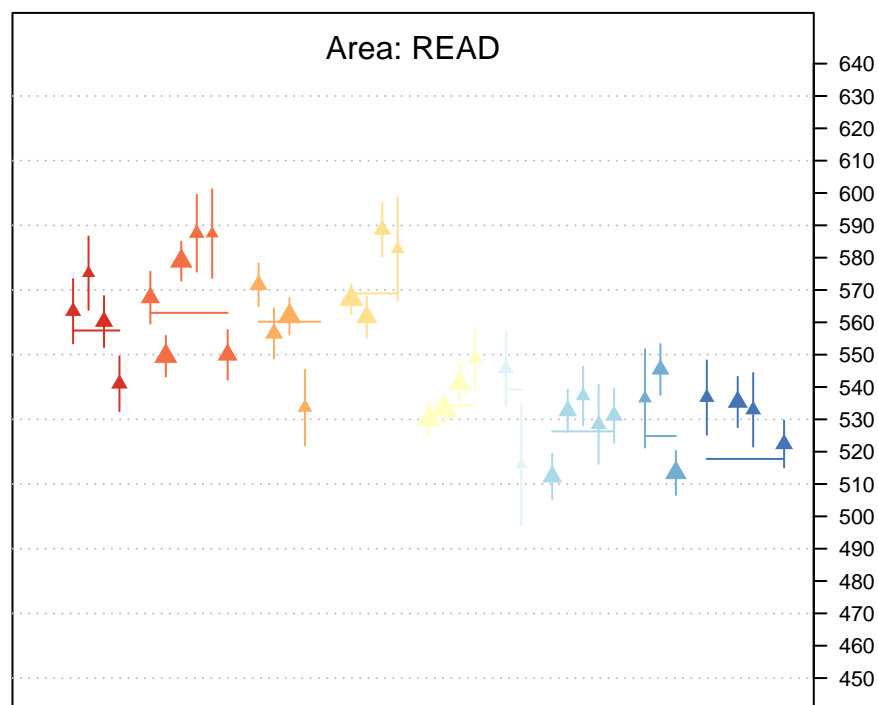
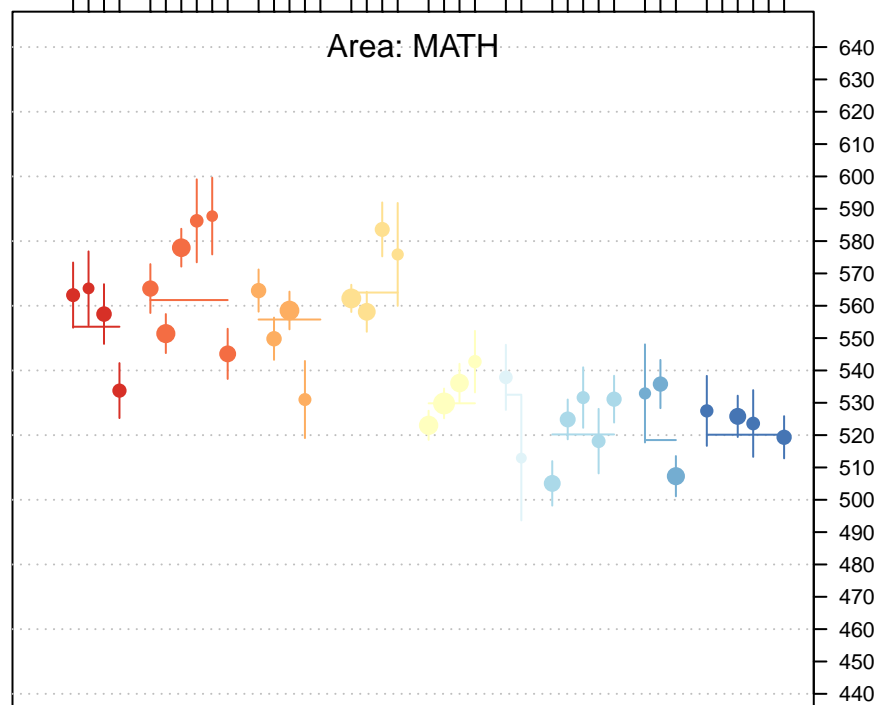




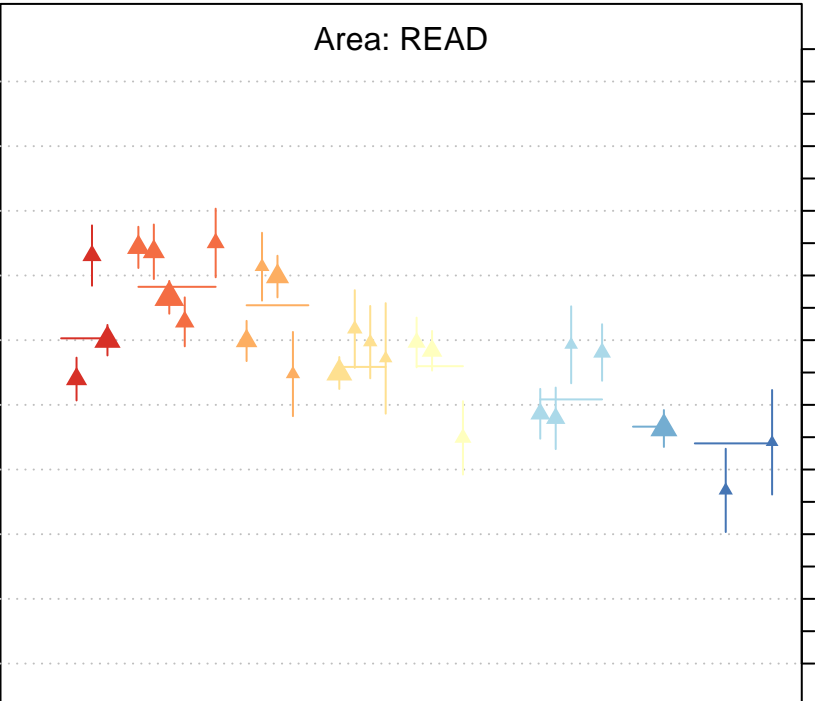
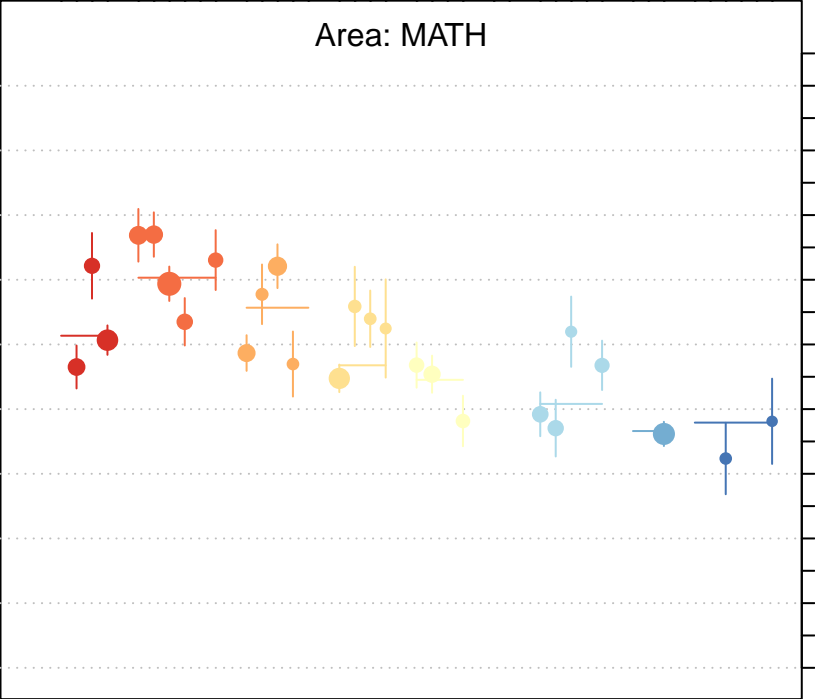
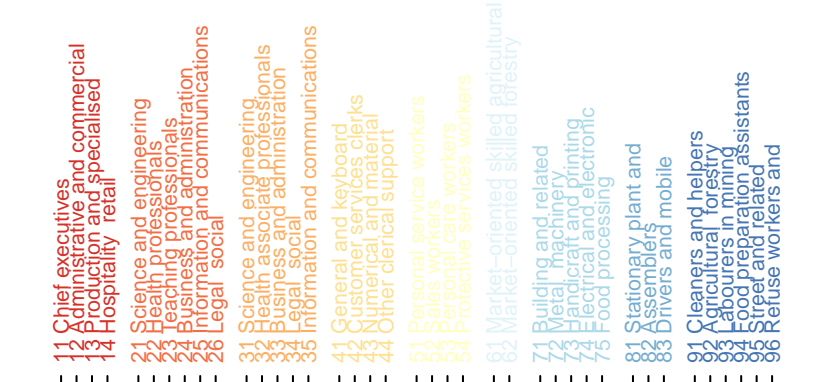
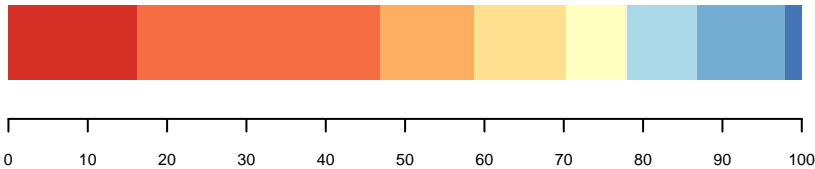
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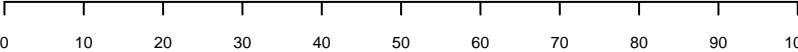
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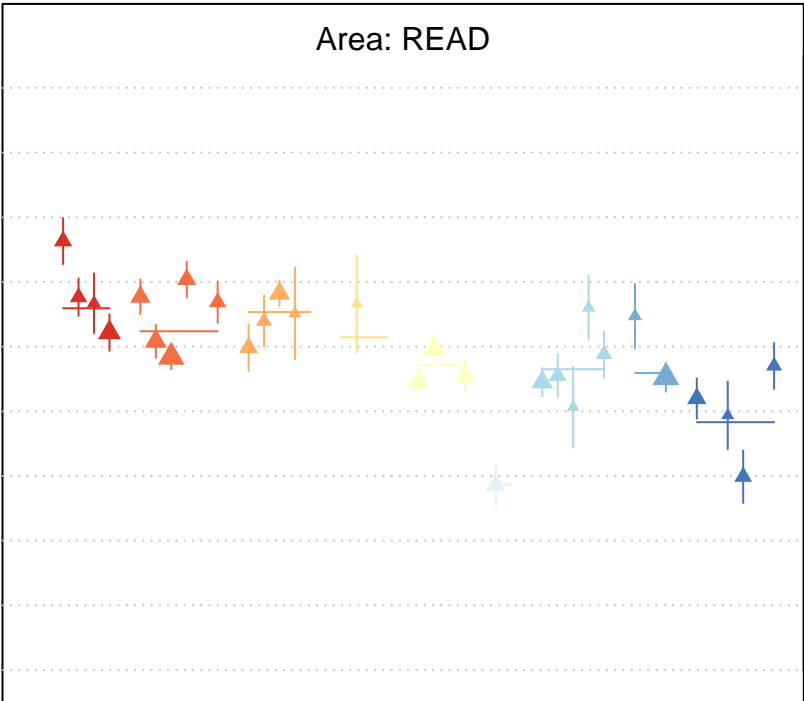
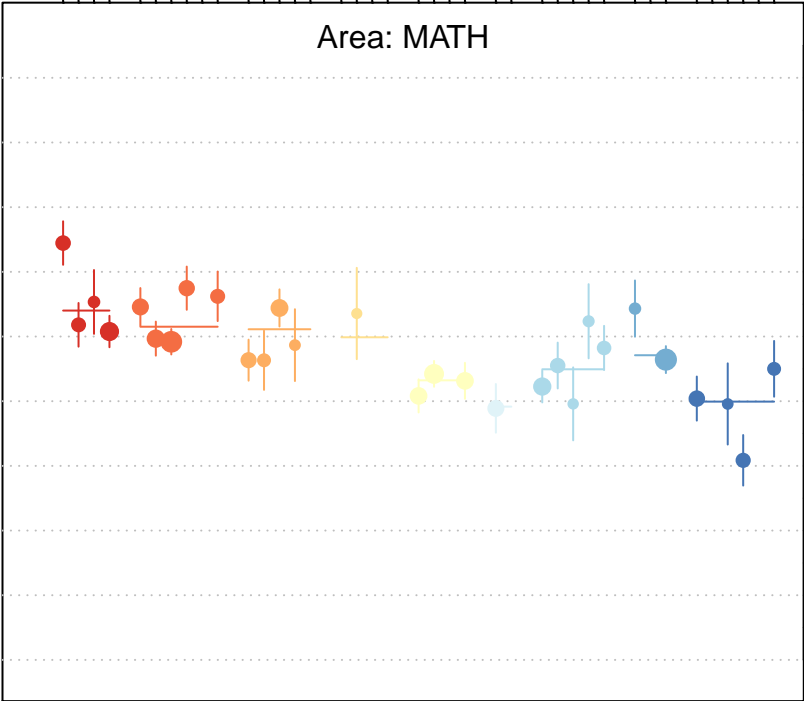
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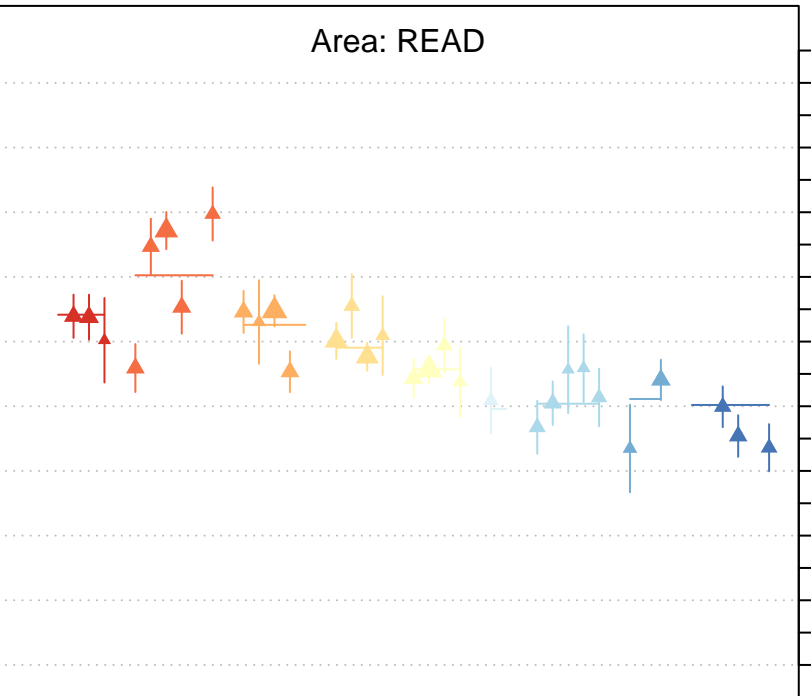
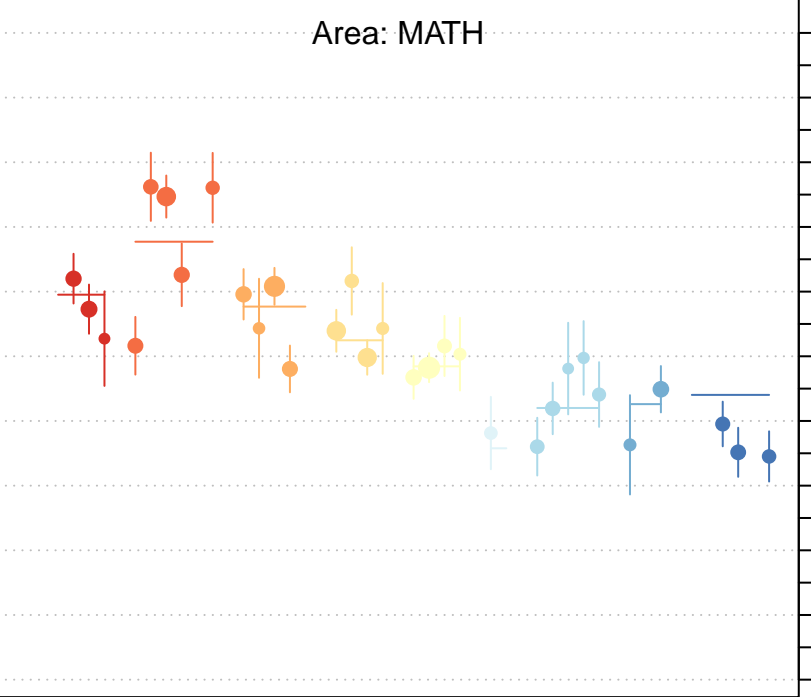
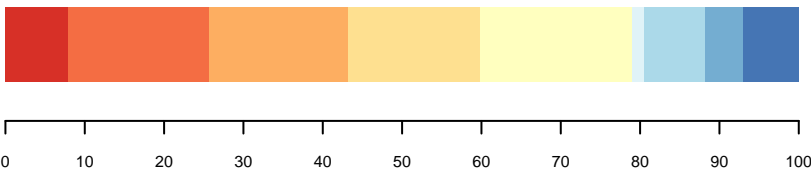
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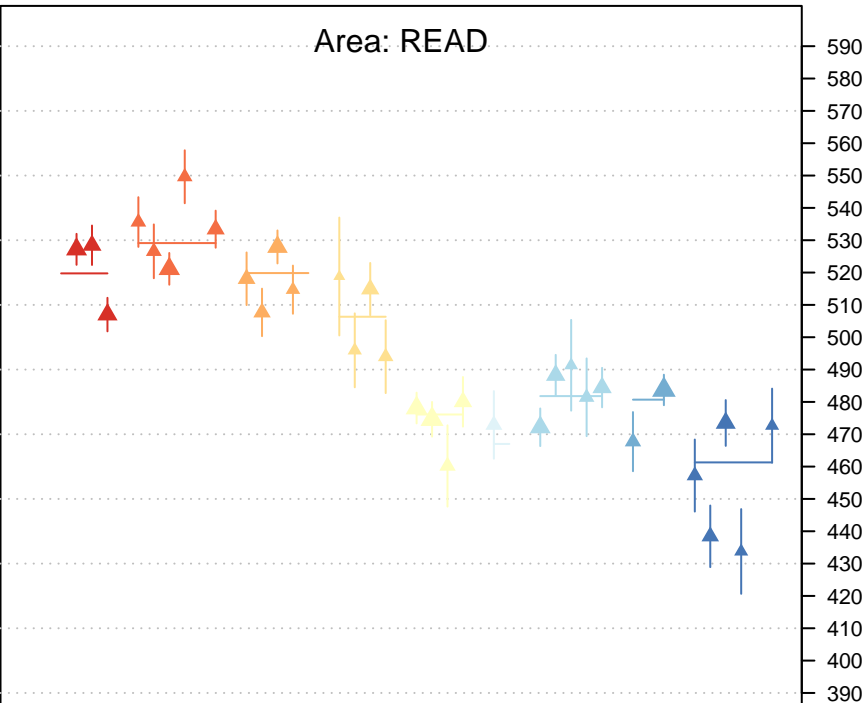
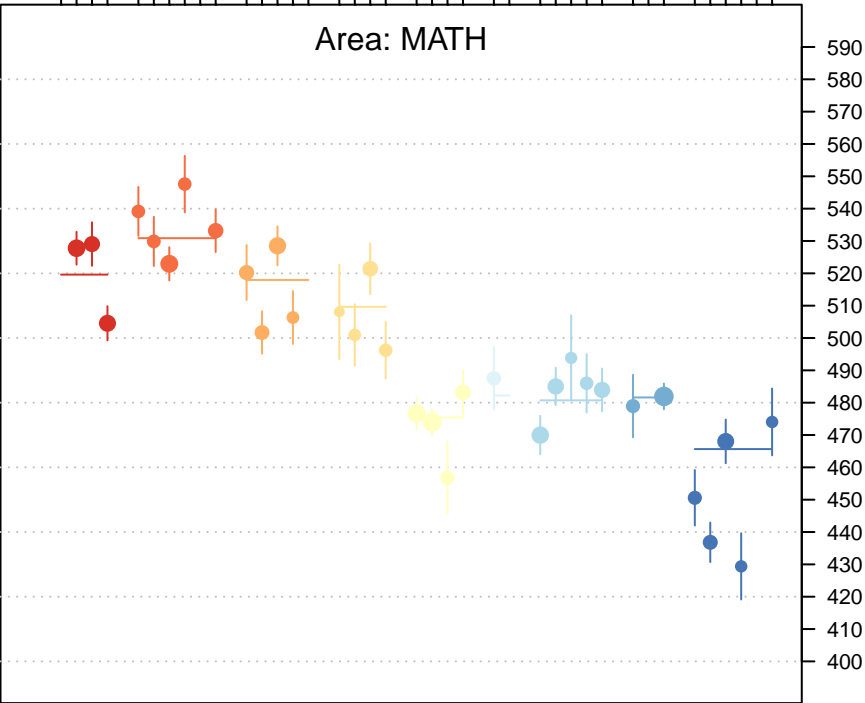
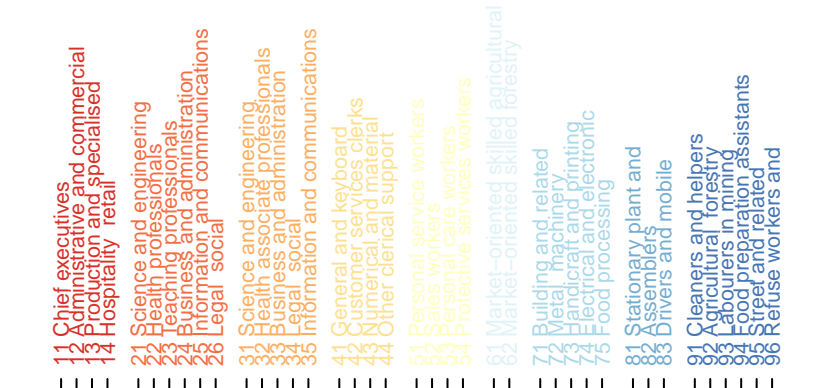
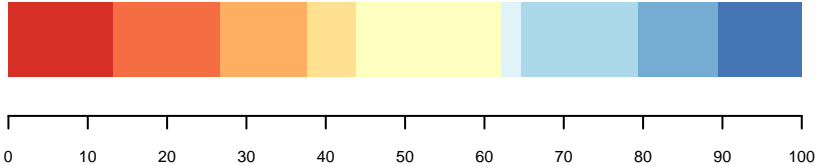
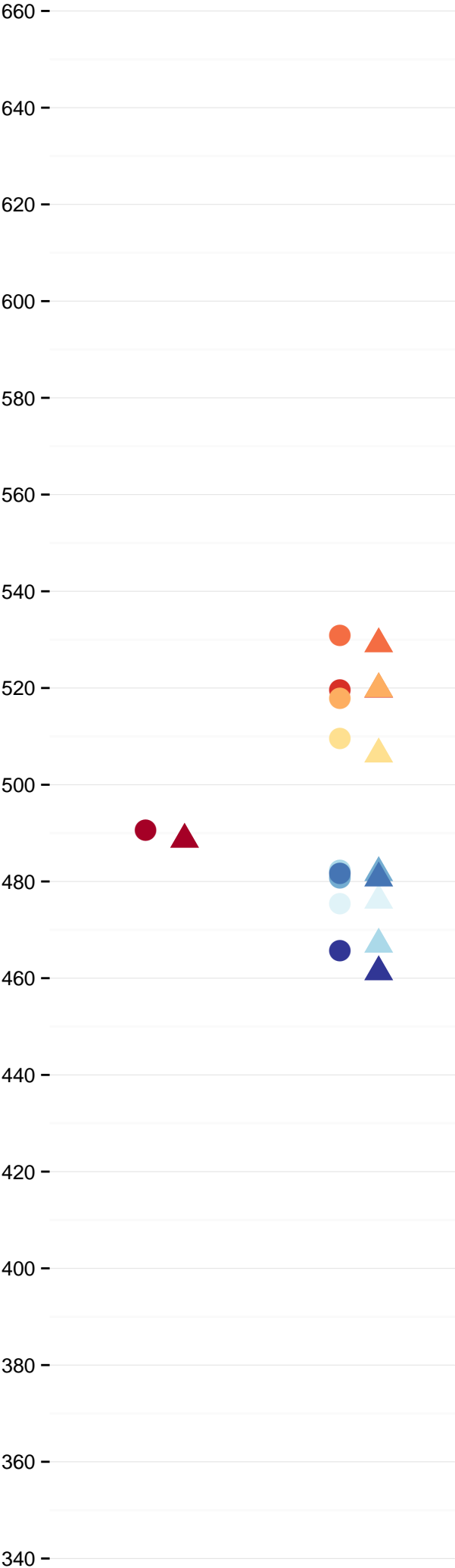
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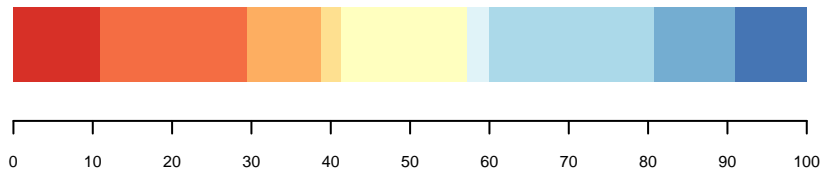
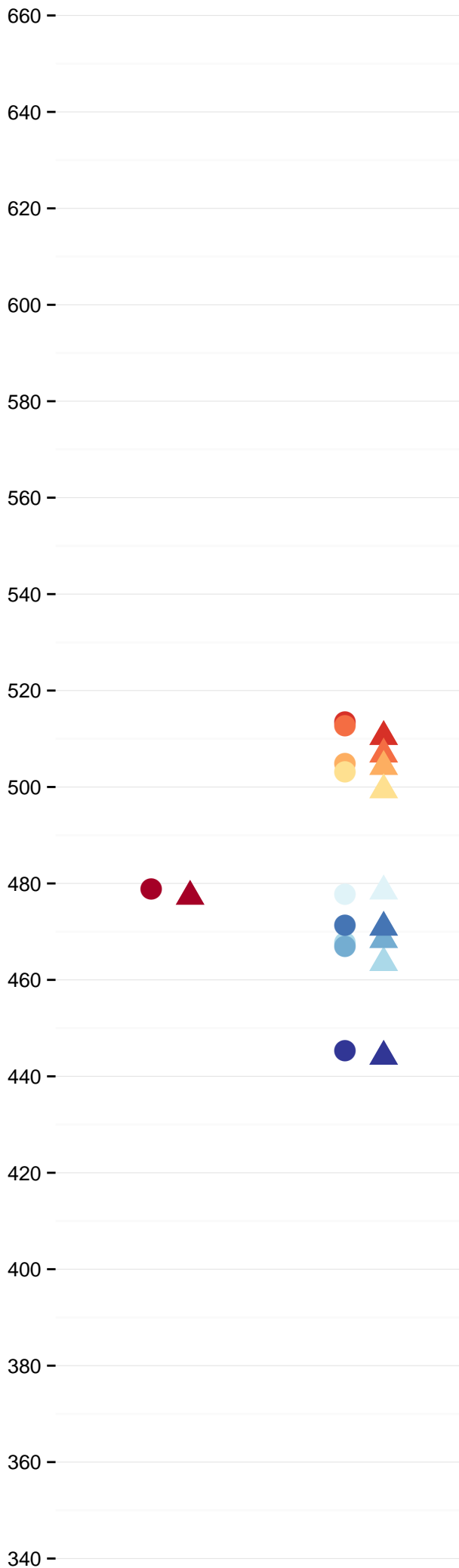
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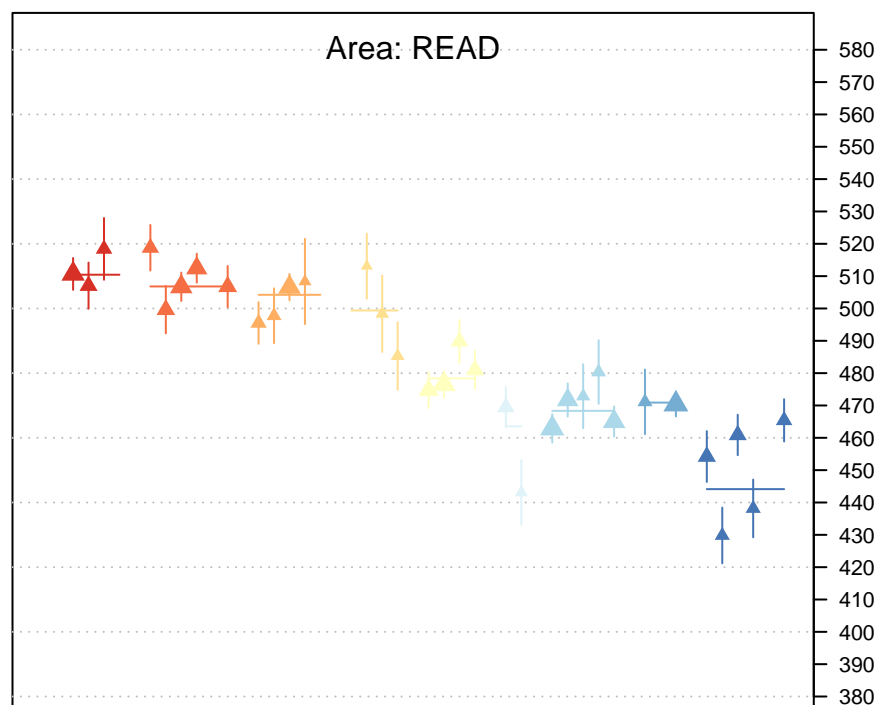
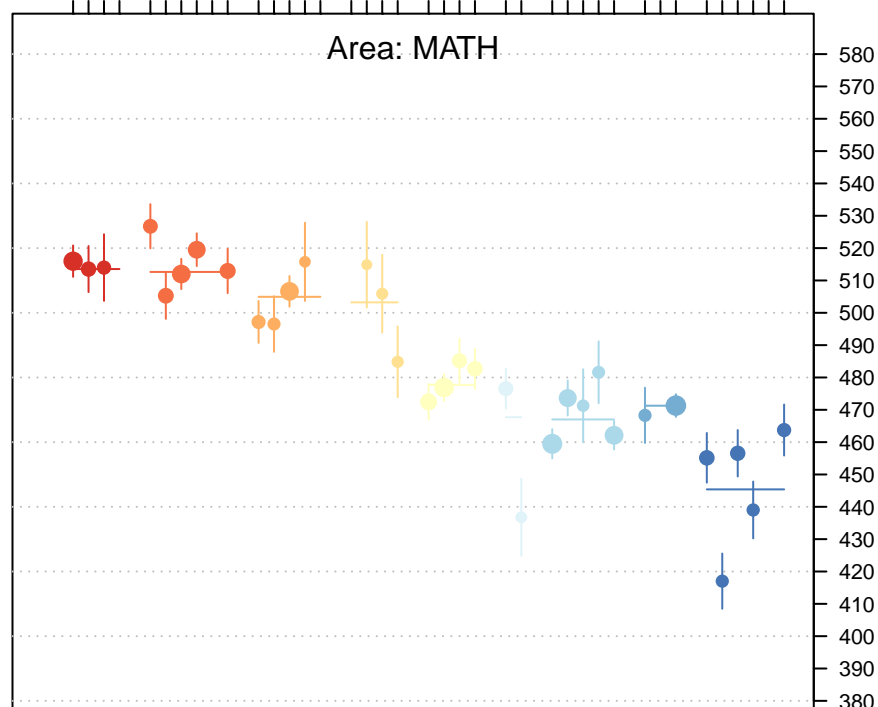
Latvia



# Lithuania

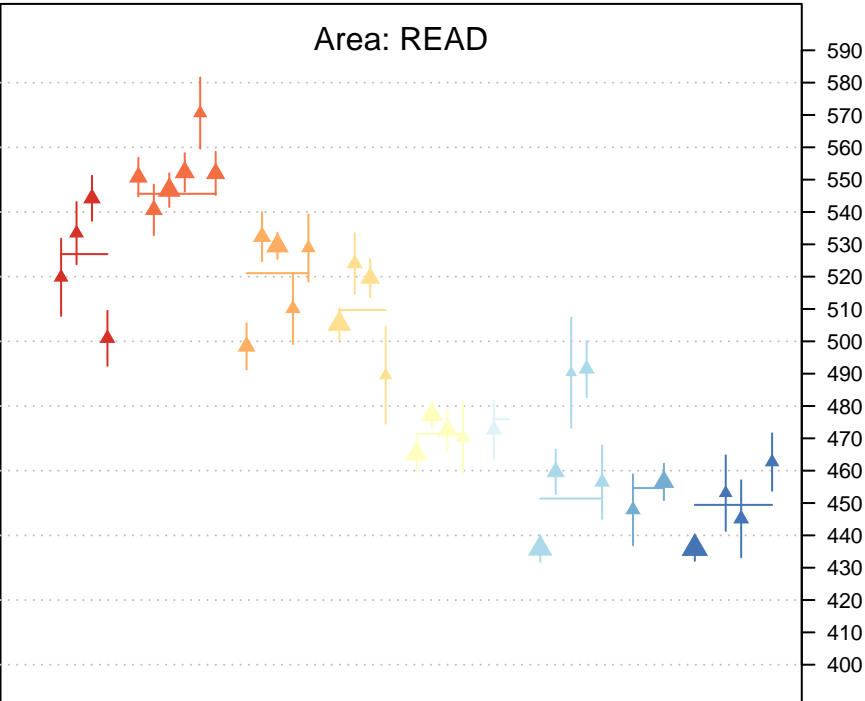
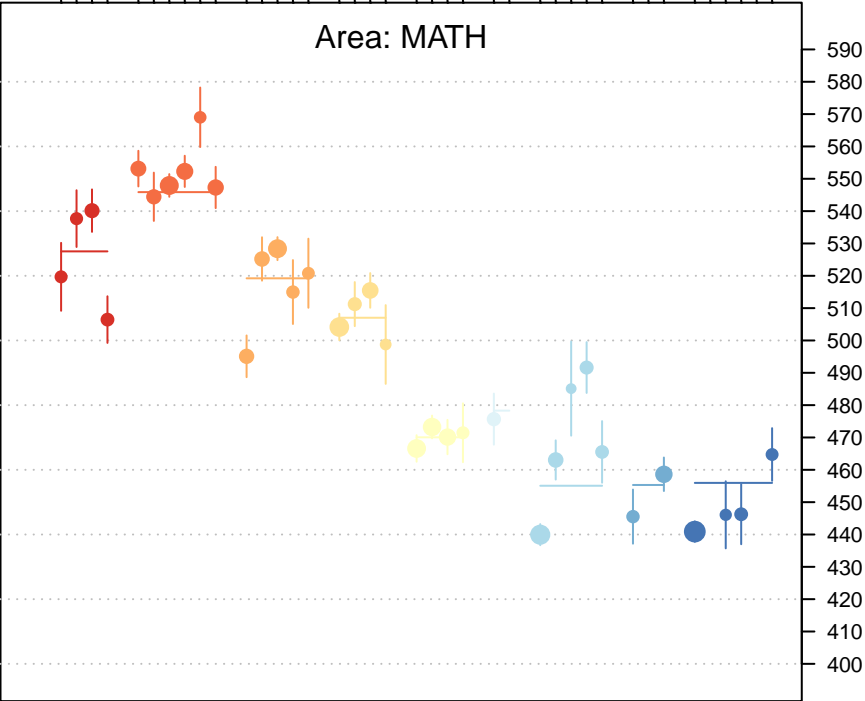
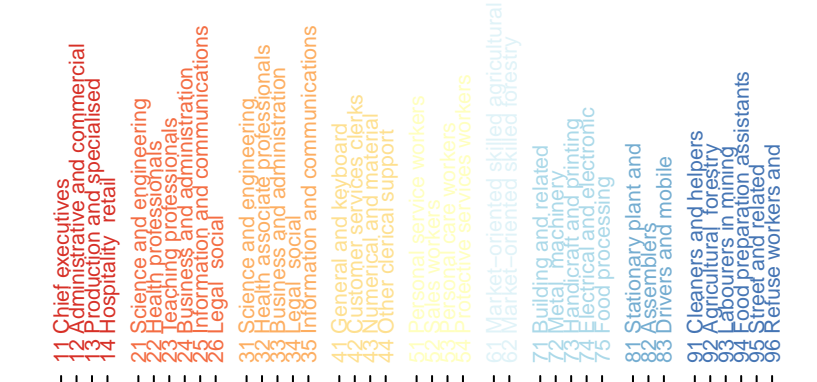
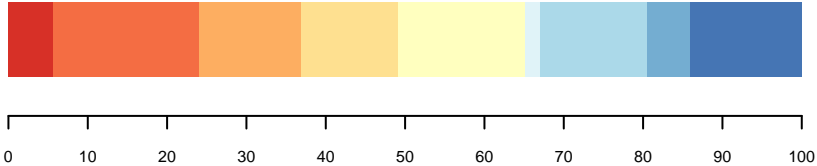
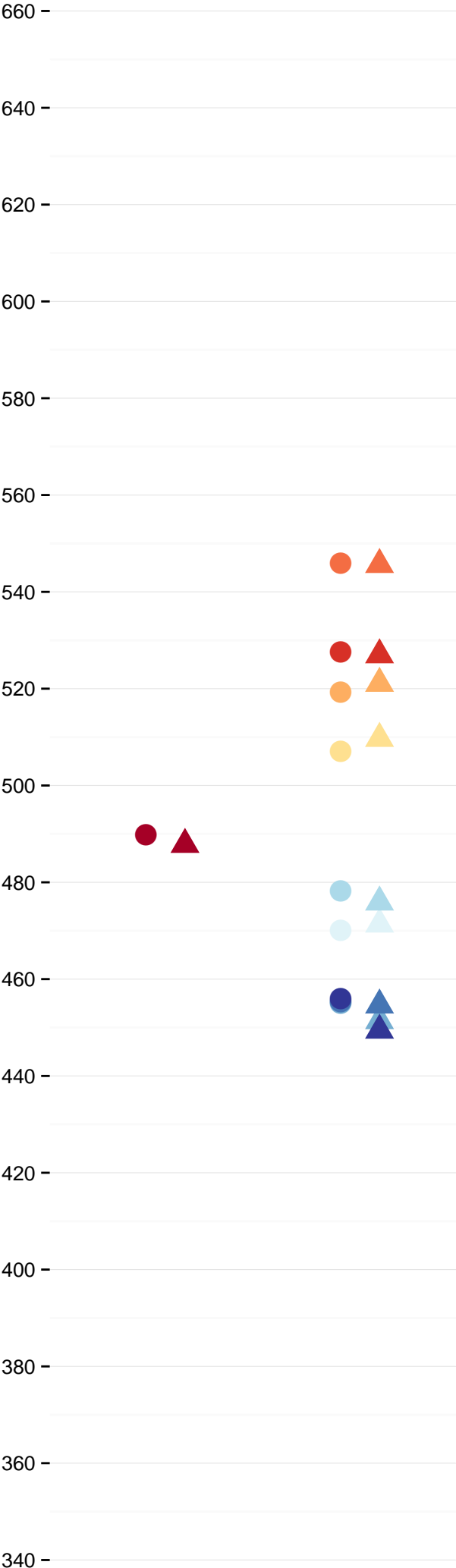


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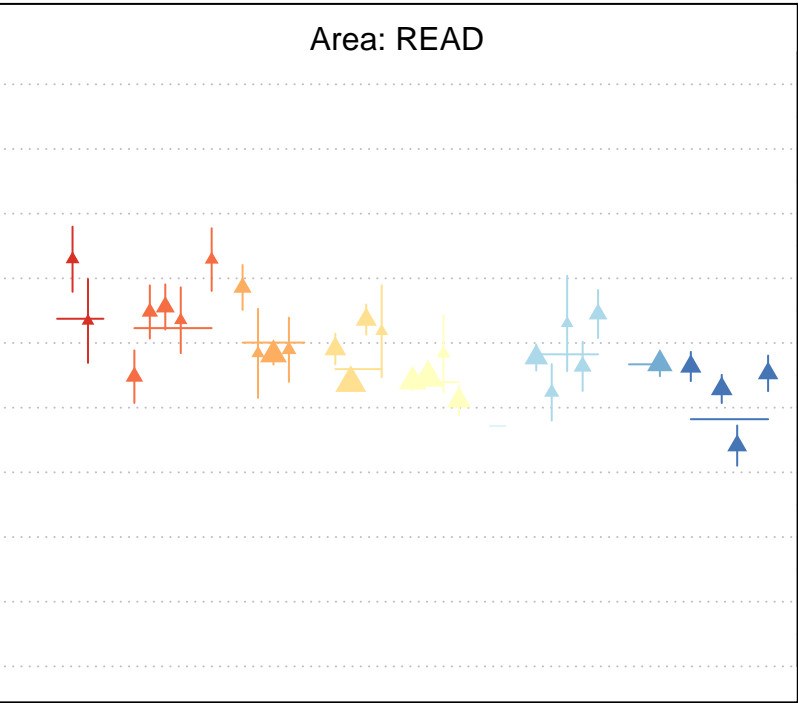
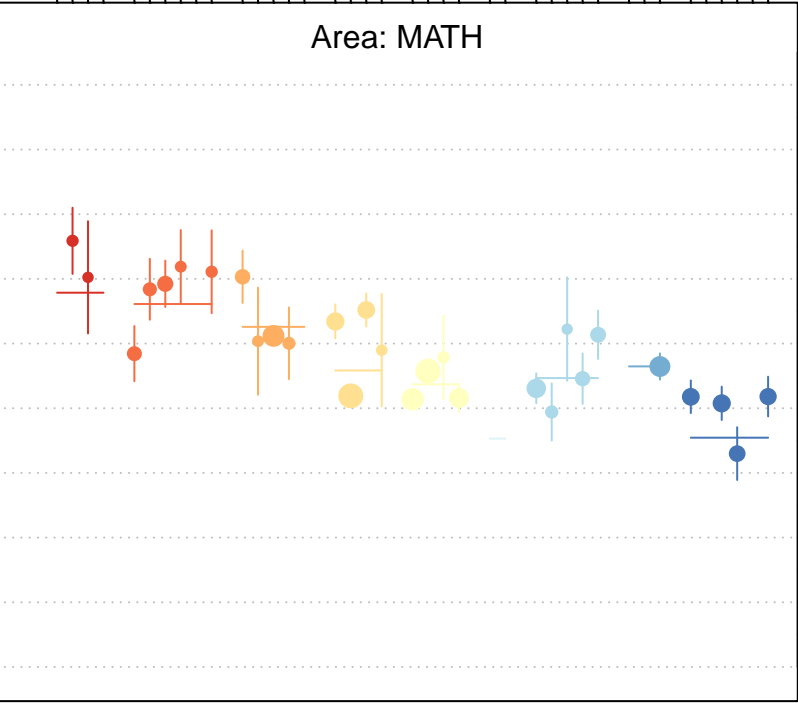
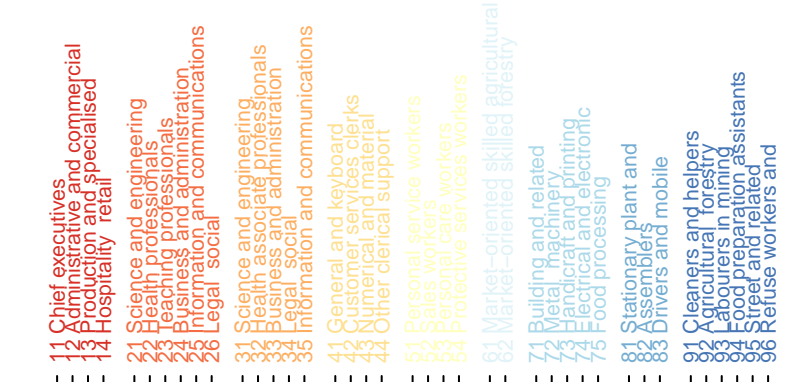
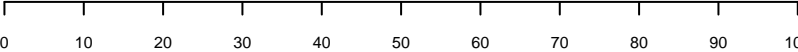




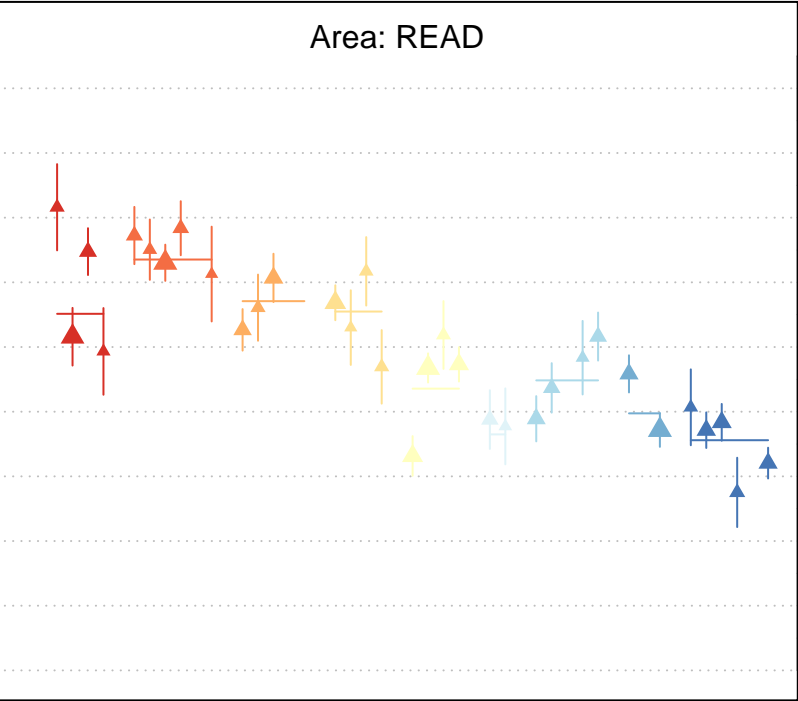
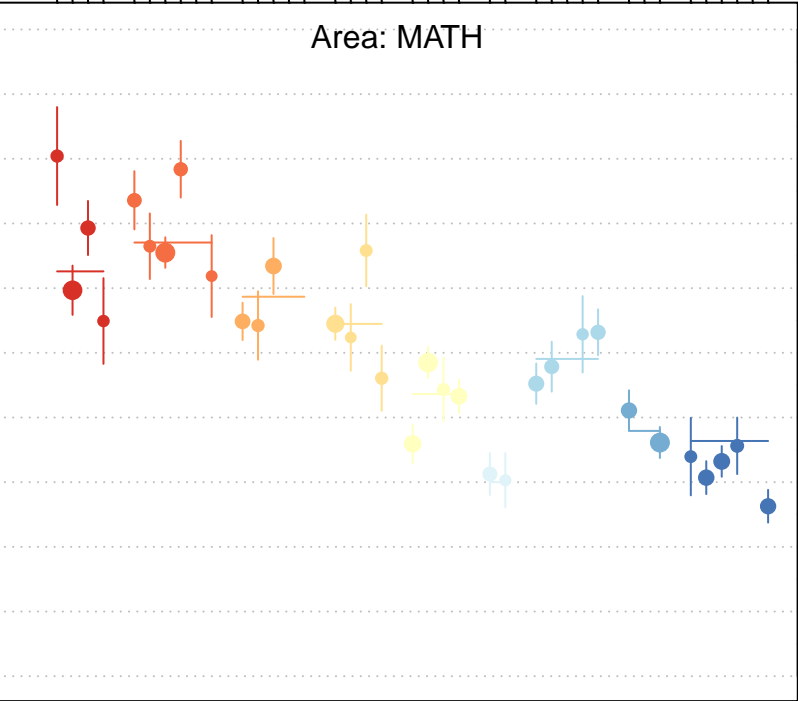
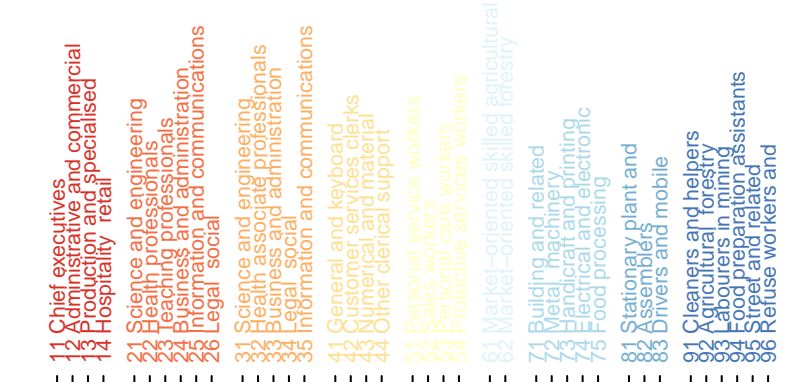
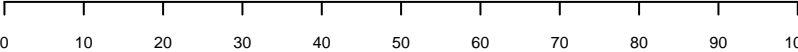
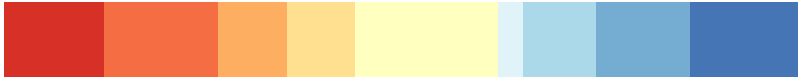
Luxembourg



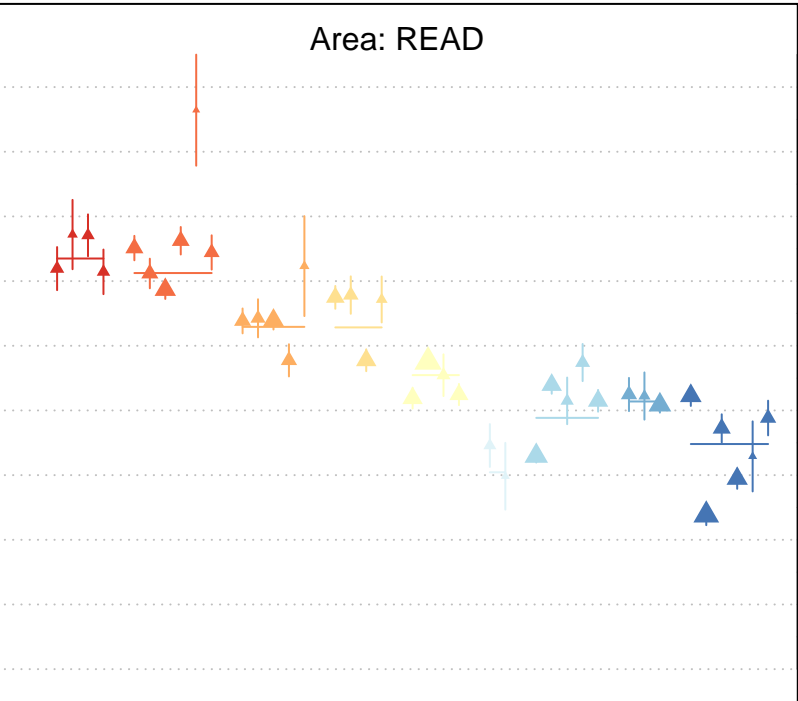
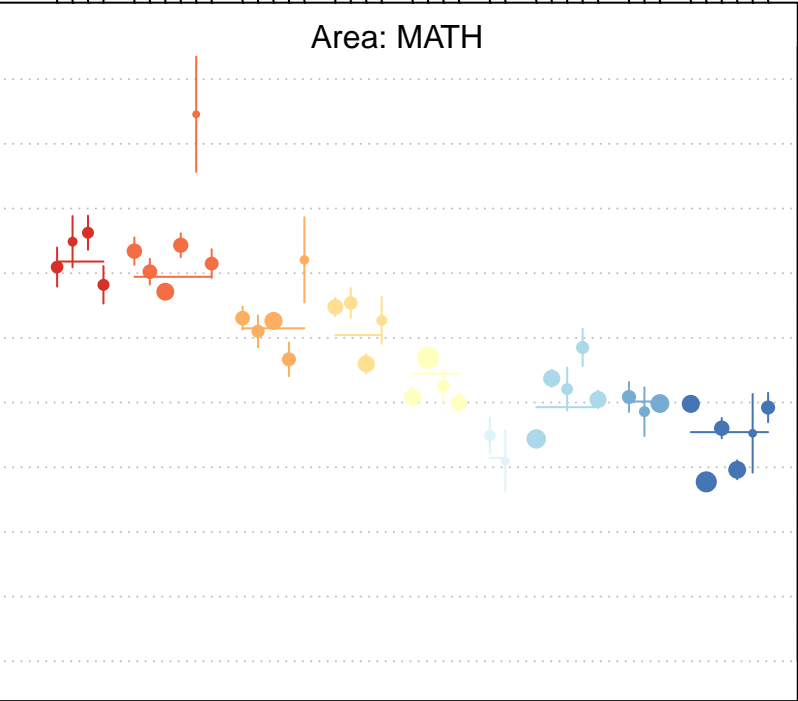
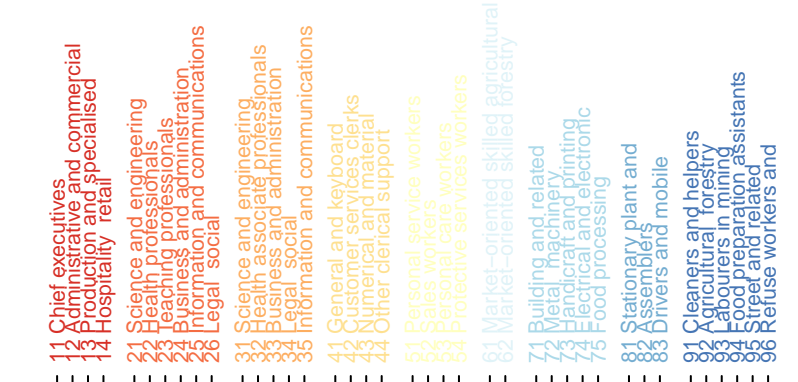
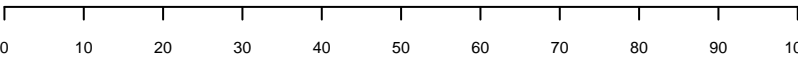
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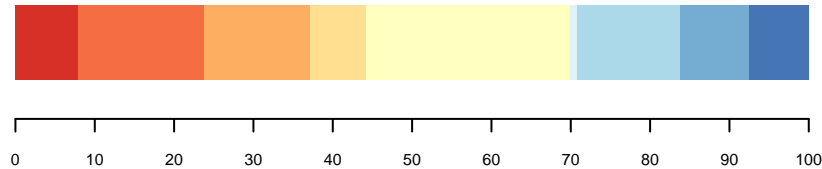
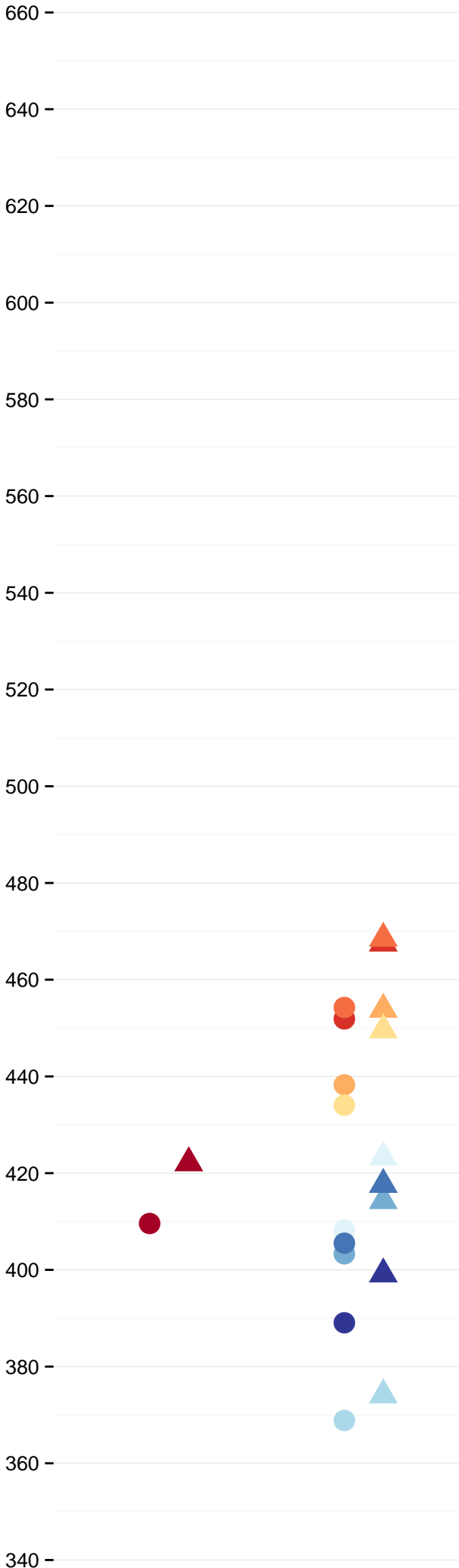
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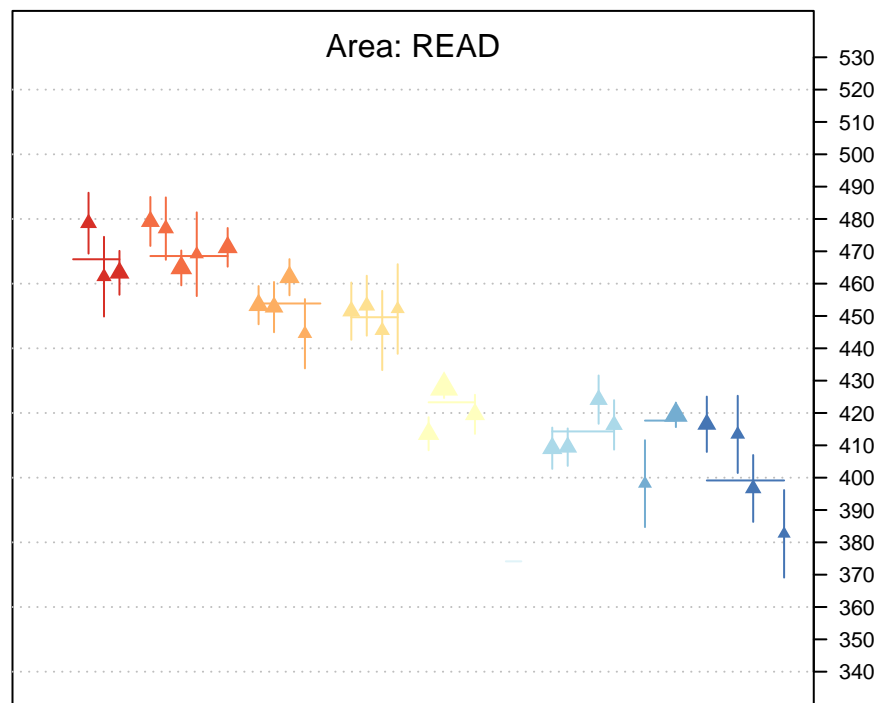
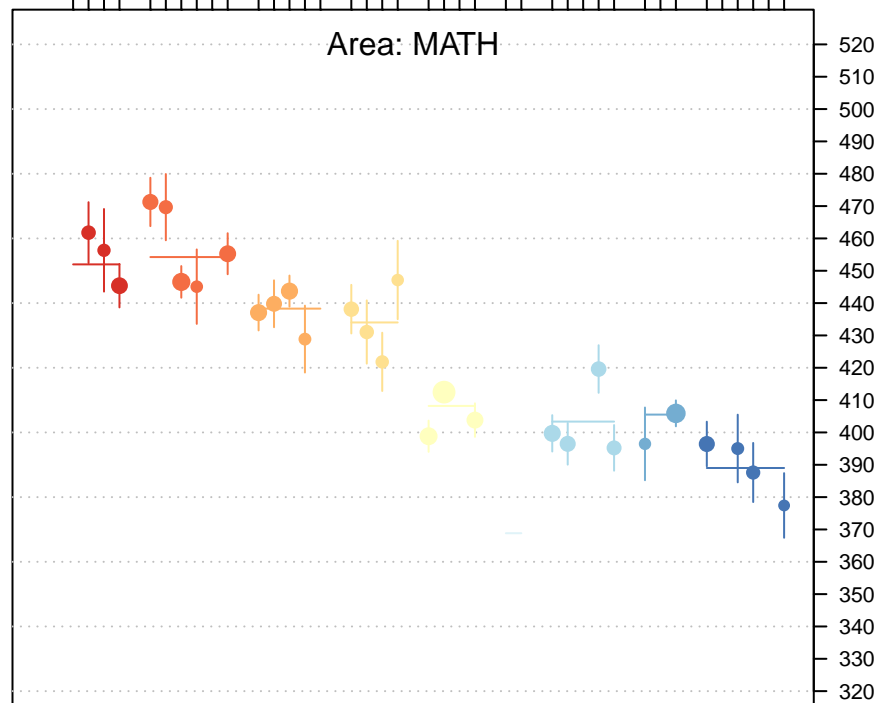
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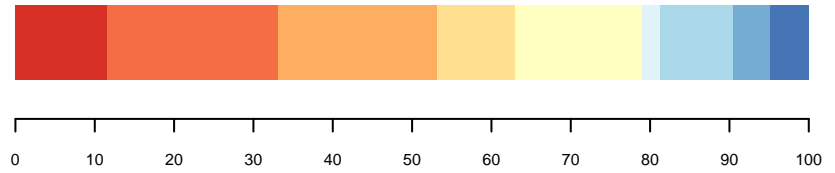
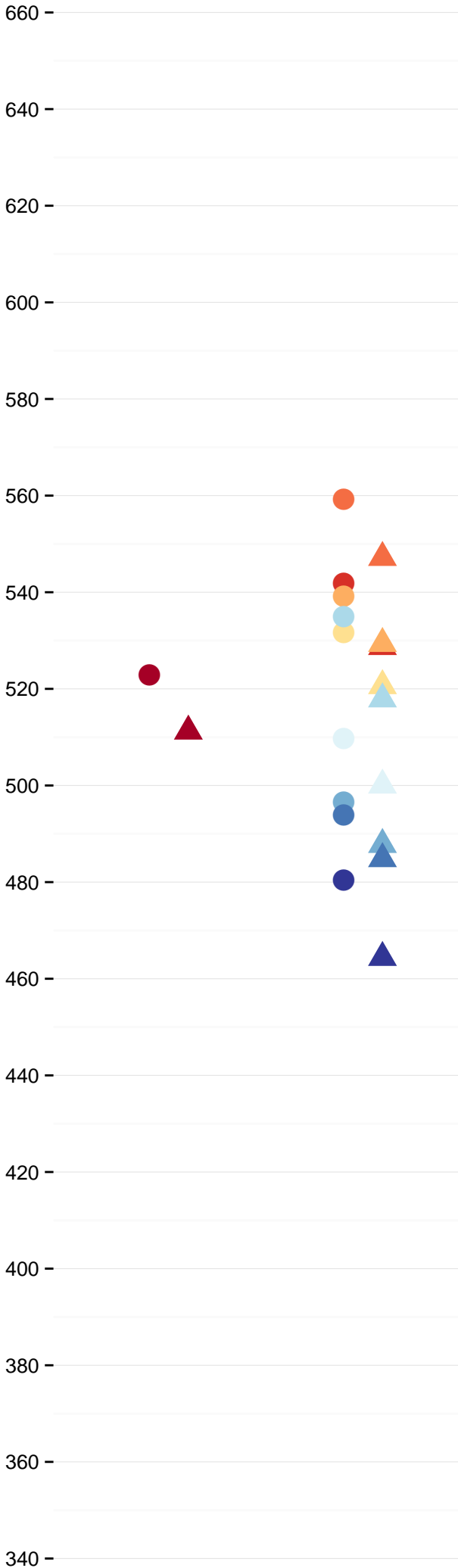
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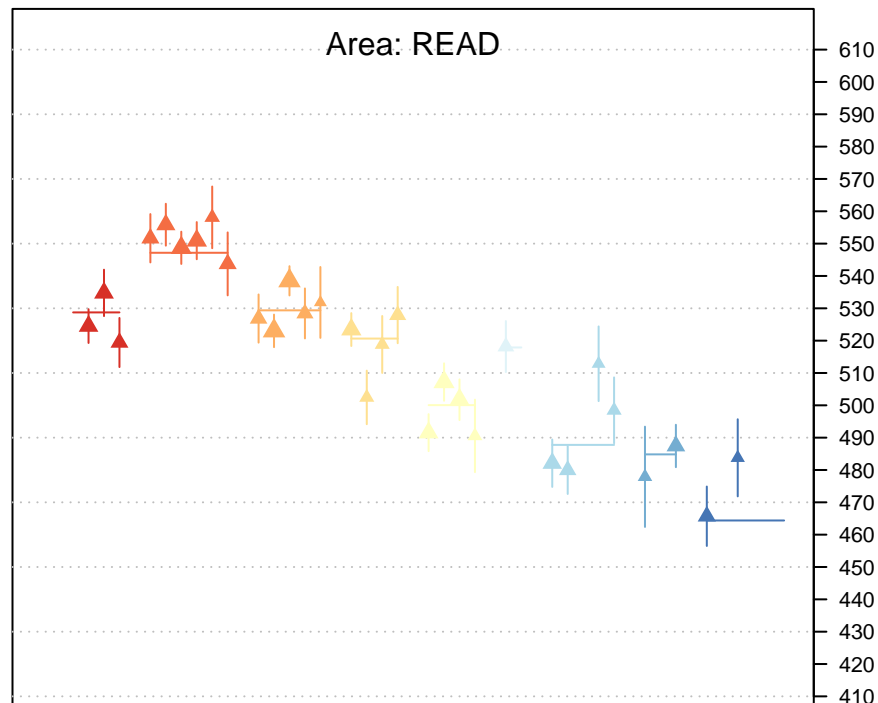
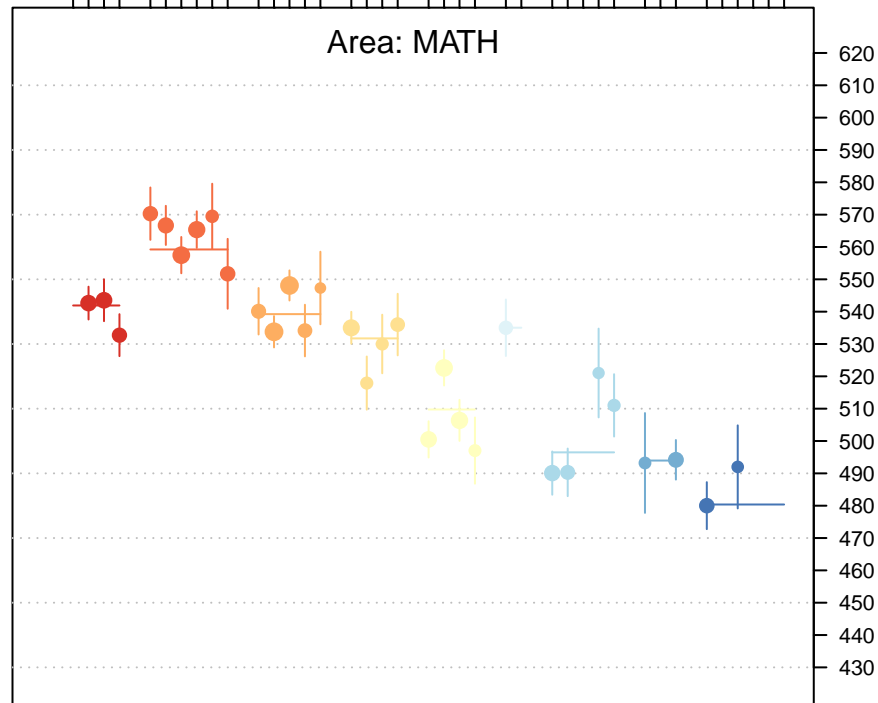
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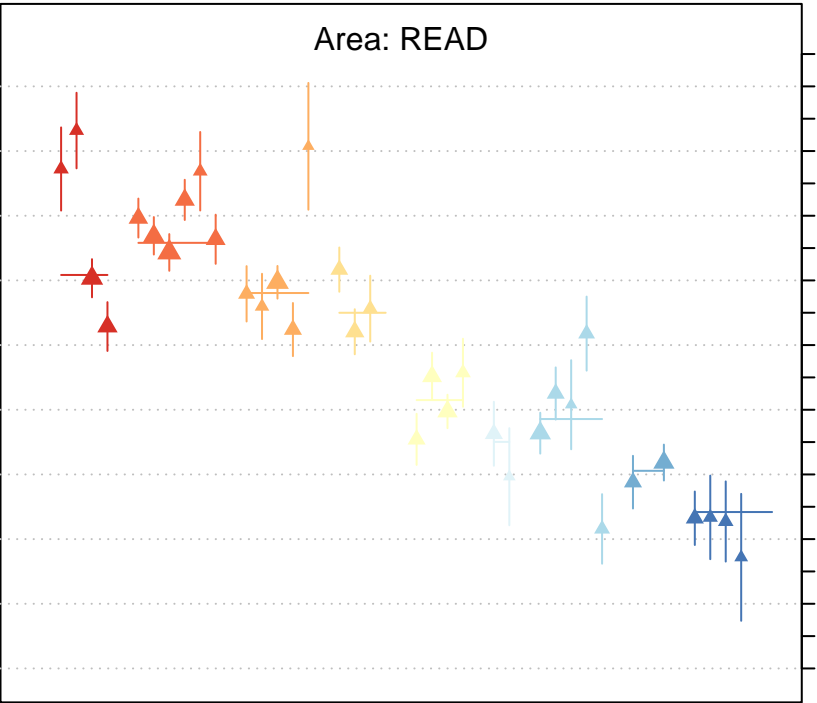
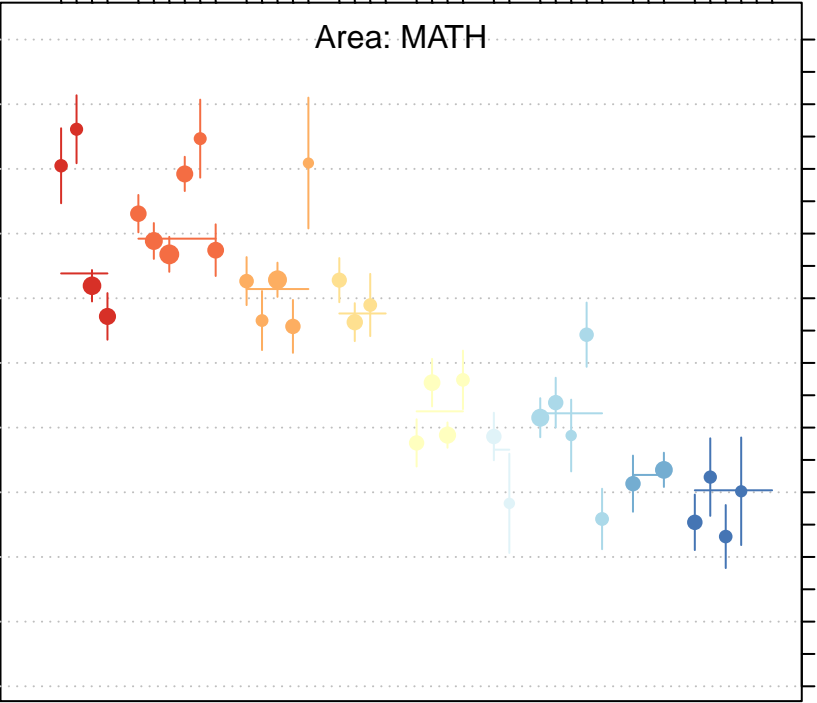
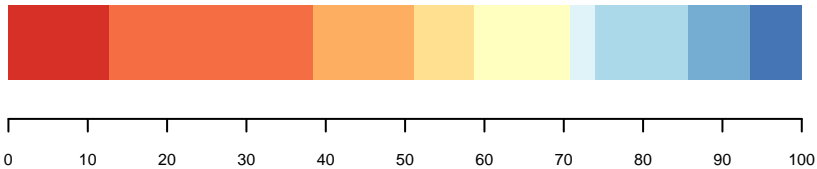
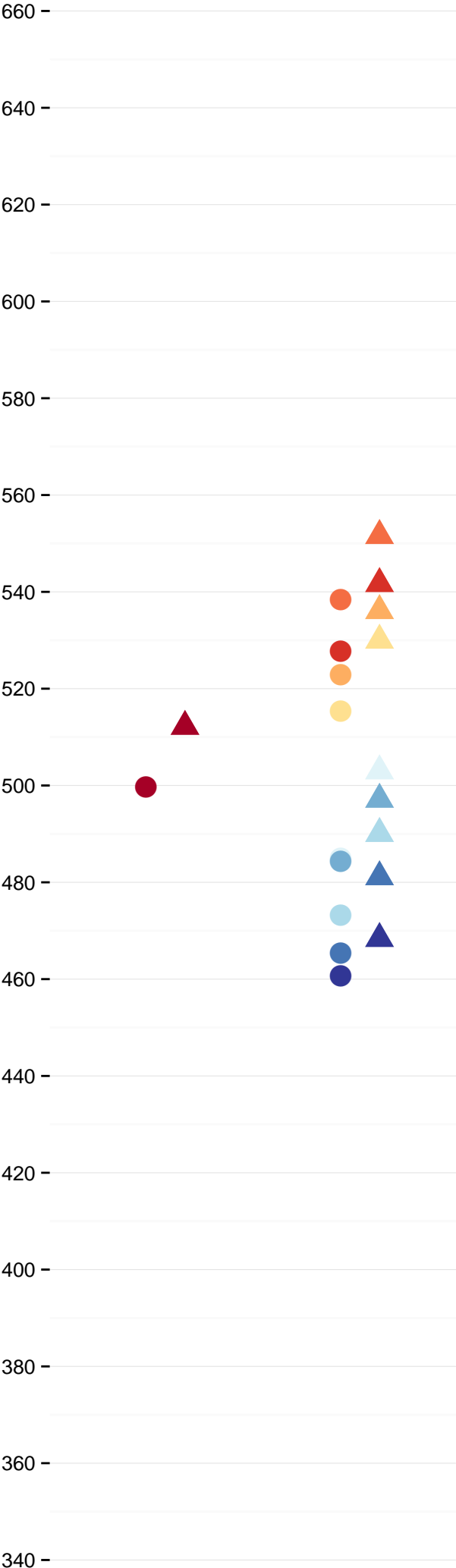
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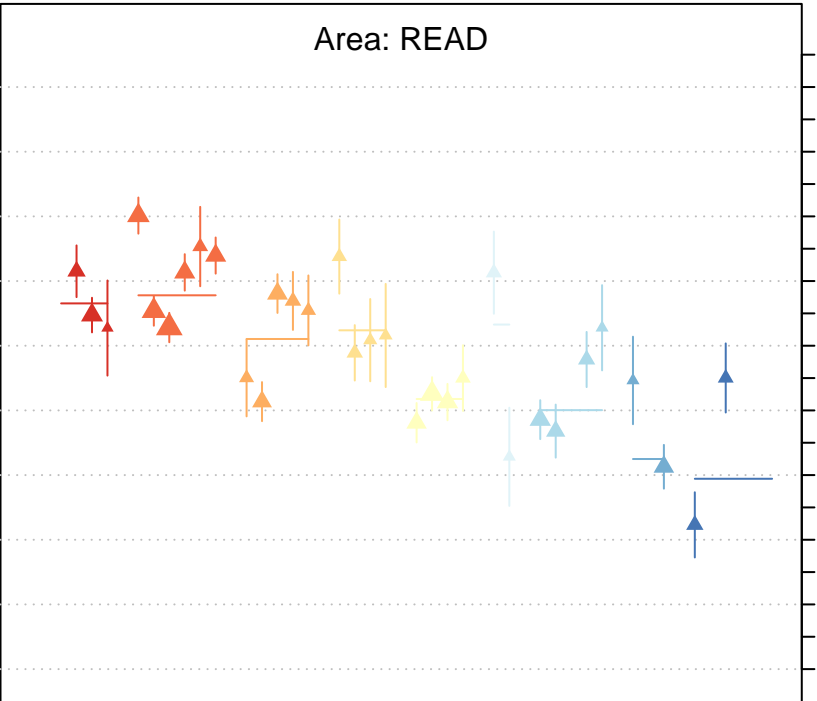
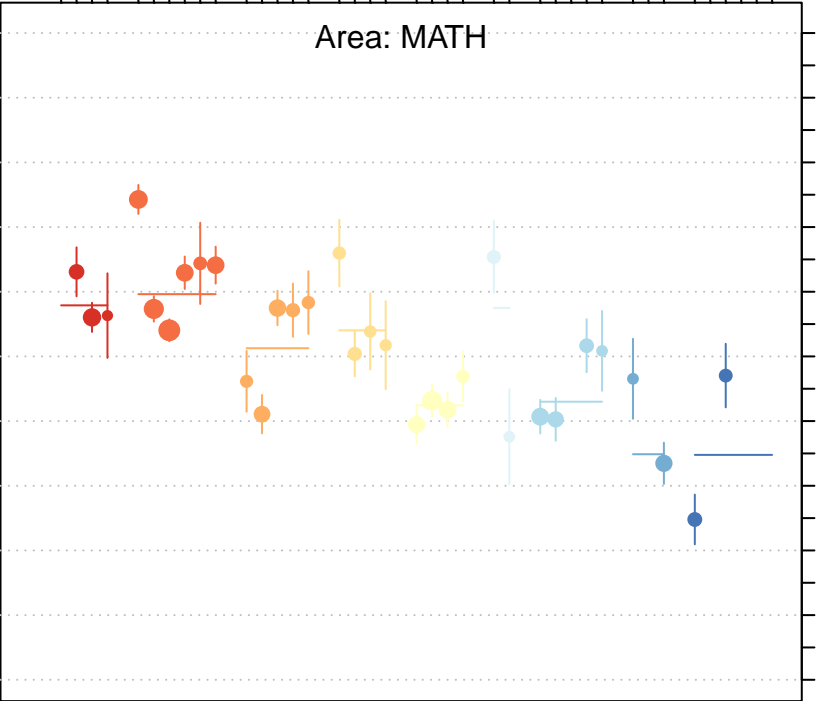
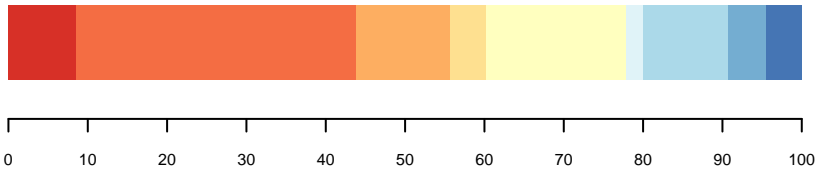
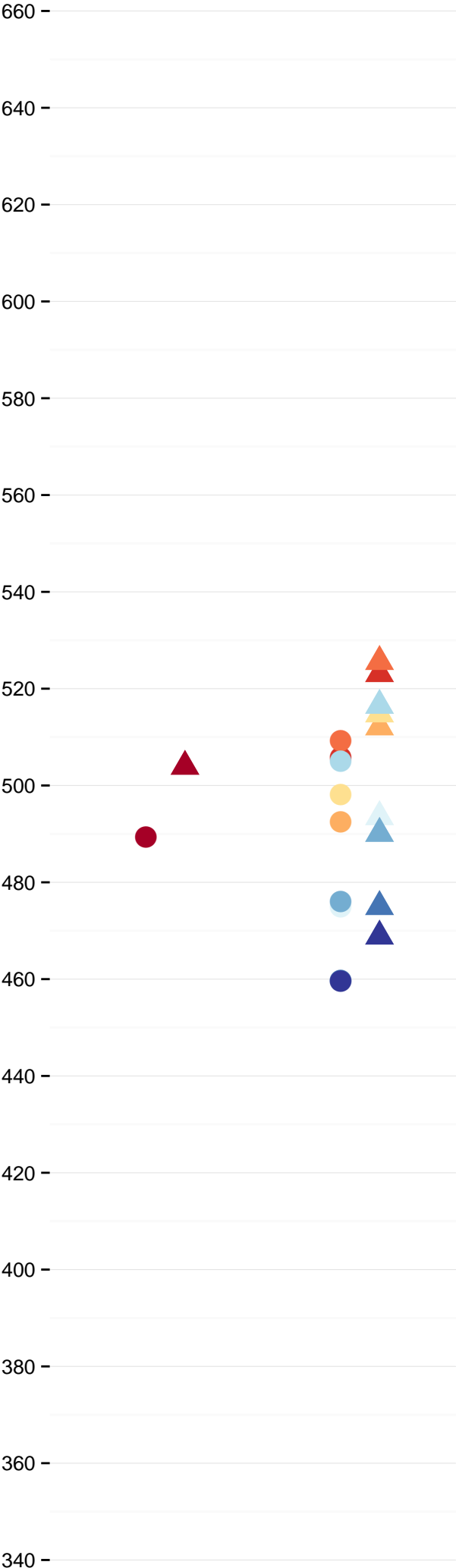
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75 Food processing  
81 Stationary plant and  
82 Assemblers  
83 Drivers and mobile  
91 Cleaners and helpers  
92 Agricultural forestry  
93 Labourers in mining  
94 Food preparation assistants  
95 Street and related  
96 Refuse workers and



New Zealand

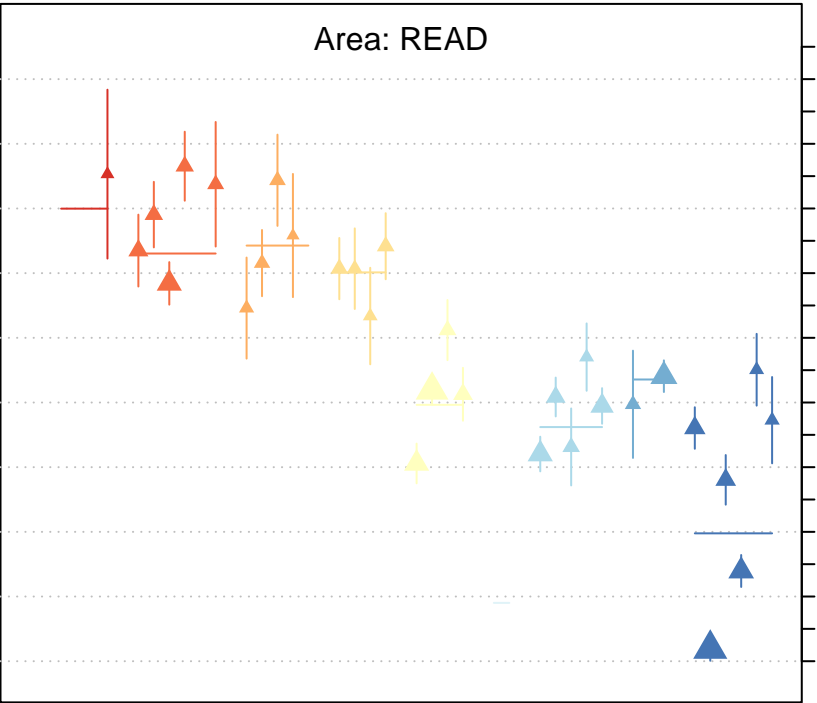
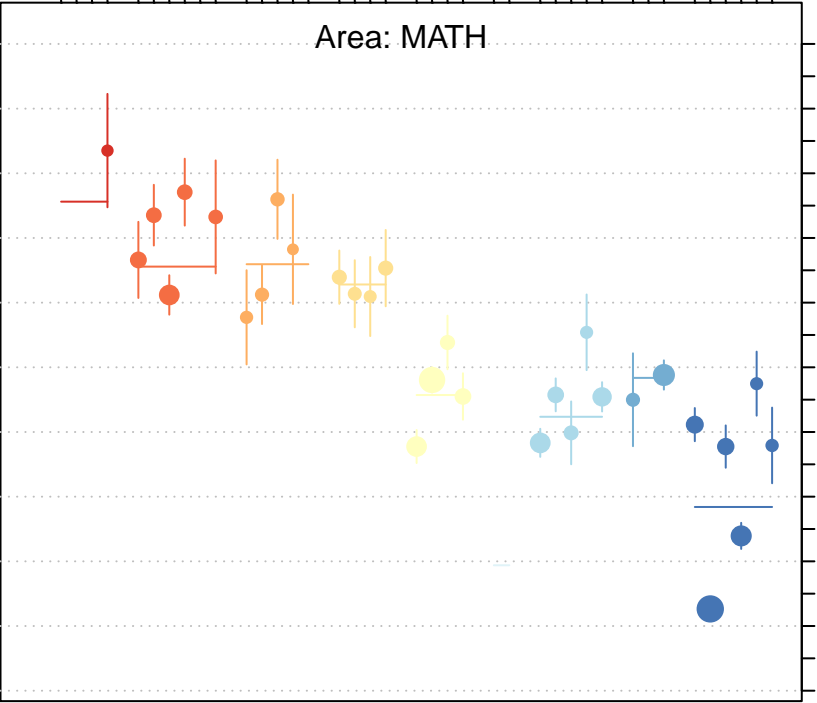
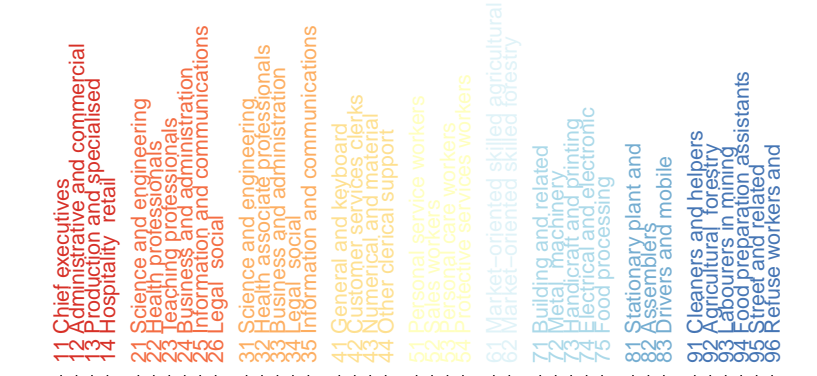
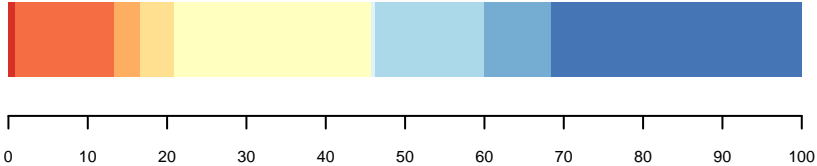


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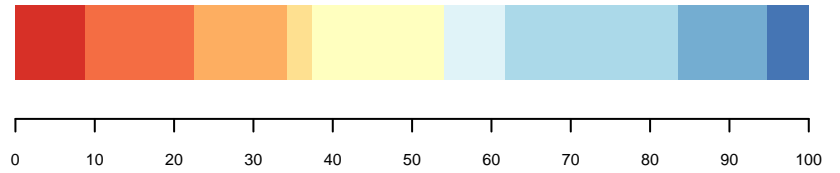
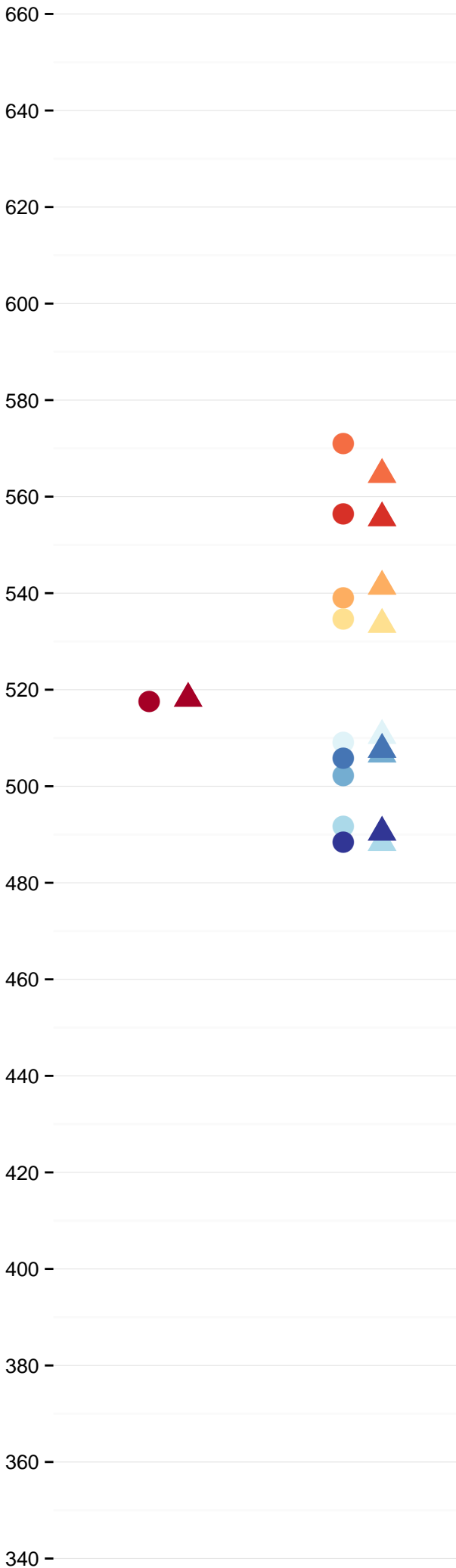




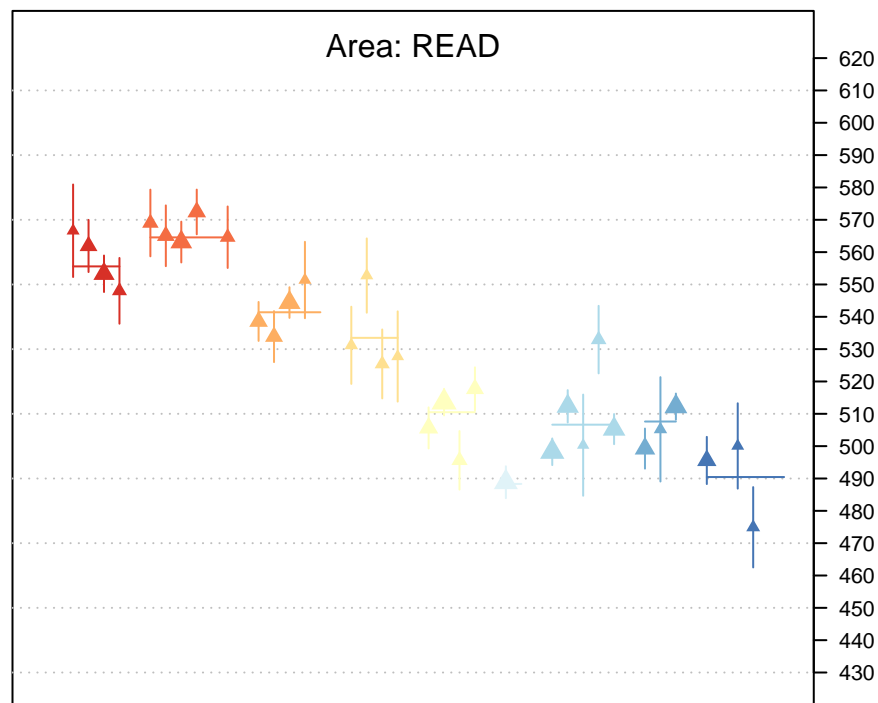
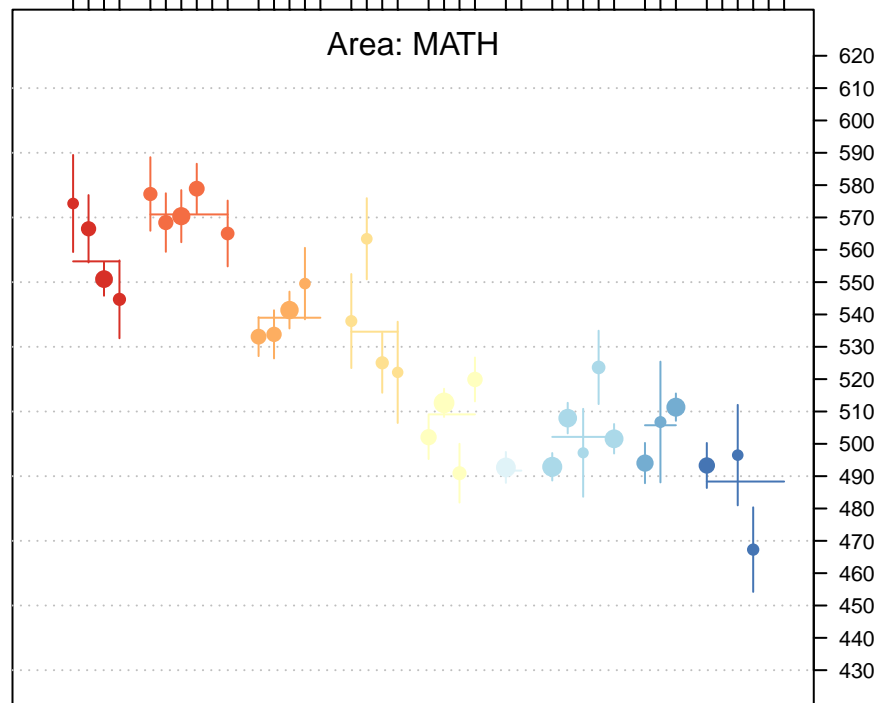
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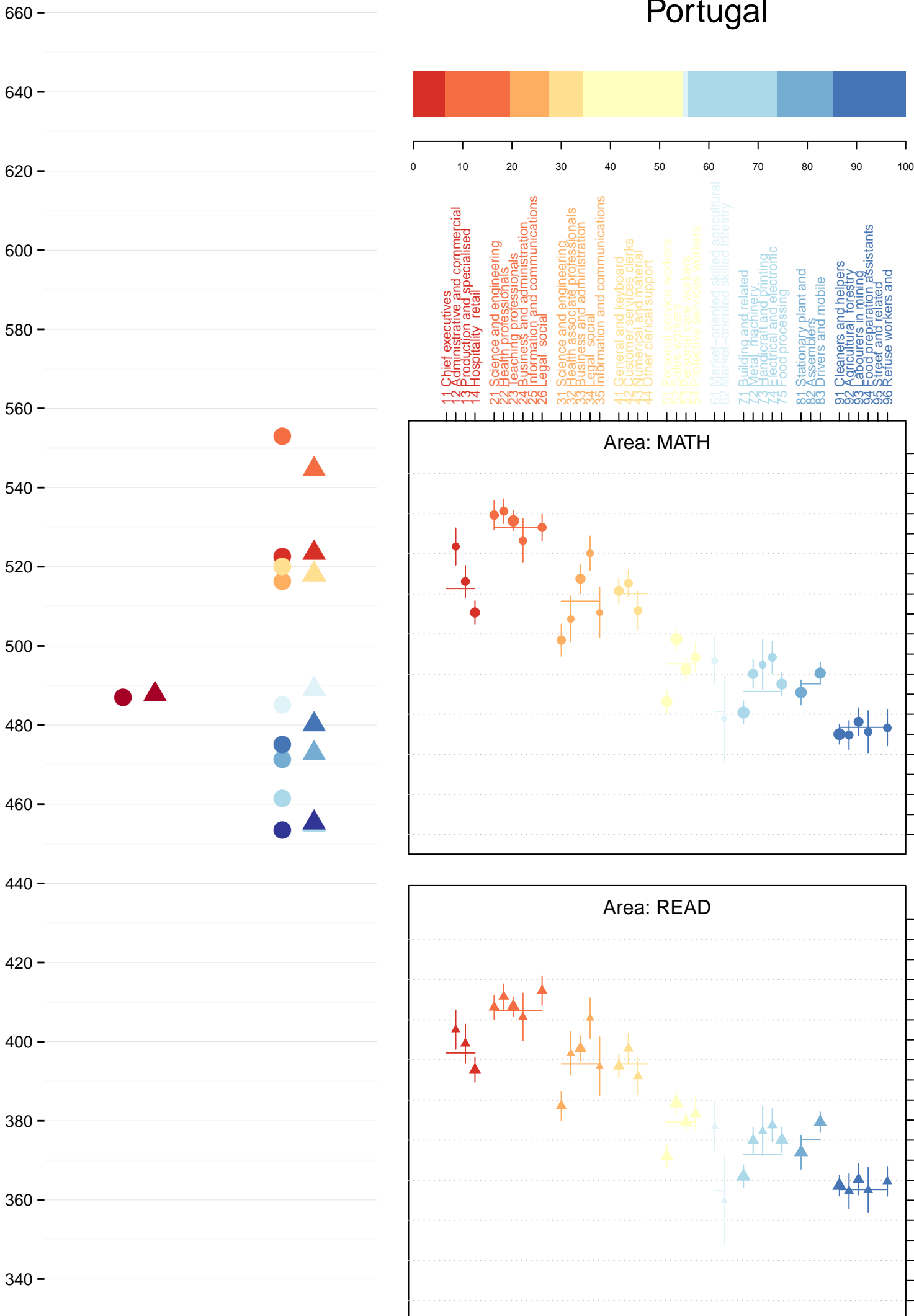
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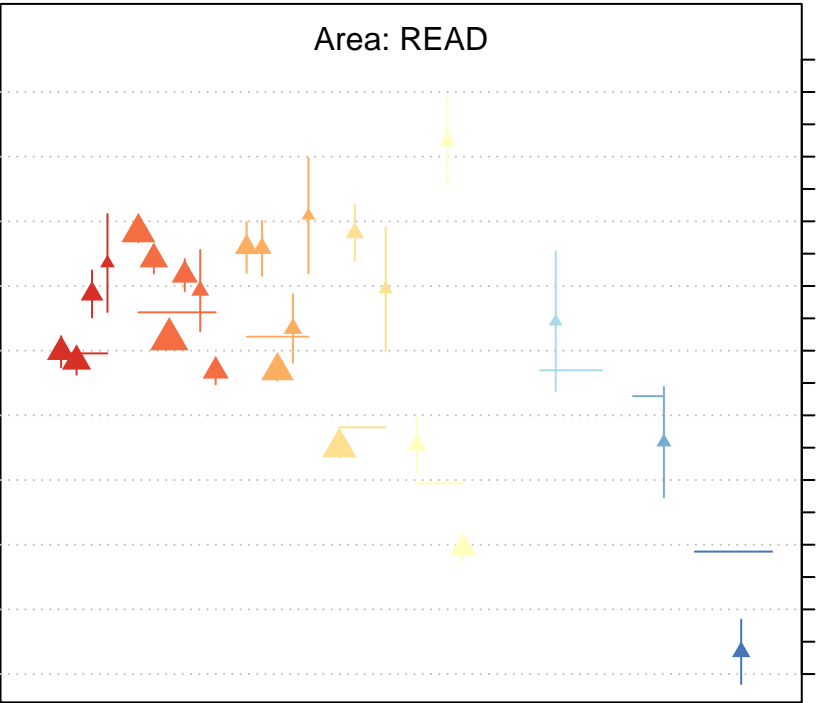
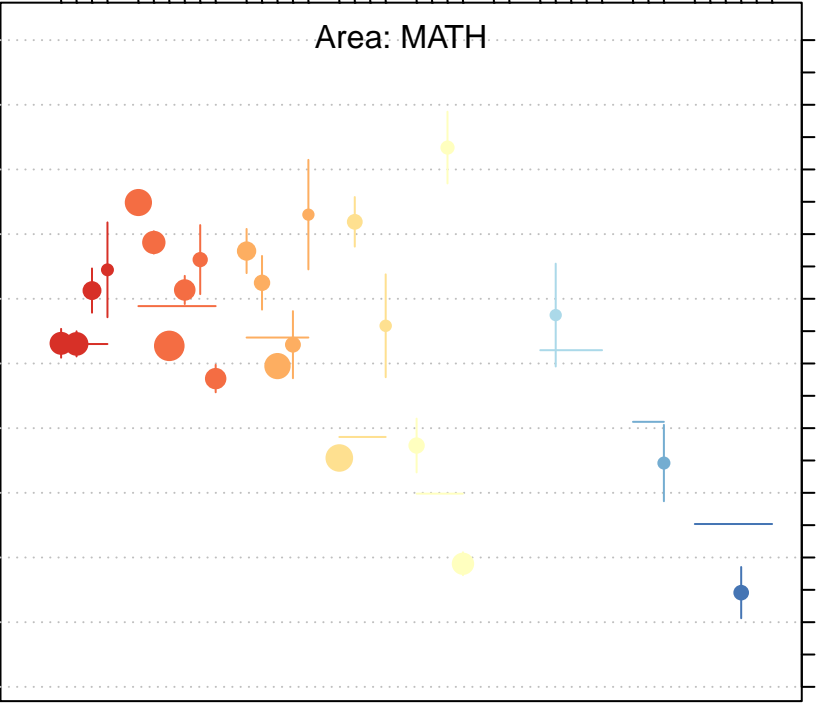
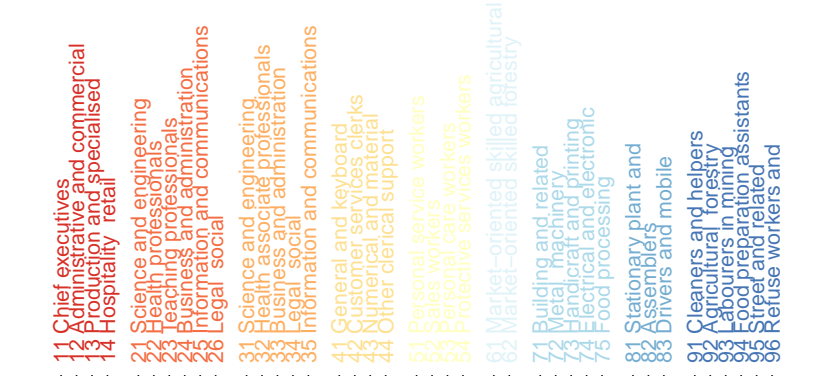
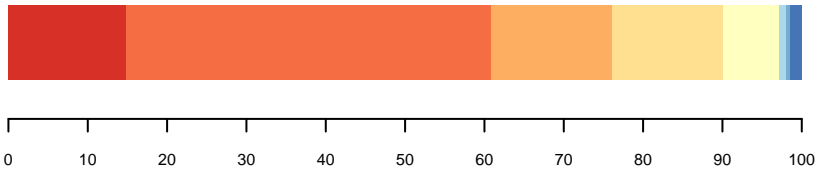
11 Chief executives  
12 Administrative and commercial  
13 Production and specialised  
14 Hospitality retail  
21 Science and engineering  
22 Health professionals  
23 Teaching professionals  
24 Business and administration  
25 Information and communications  
26 Legal social  
31 Science and engineering  
32 Health associate professionals  
33 Business and administration  
34 Legal social  
35 Information and communications  
41 General and keyboard  
42 Customer services clerks  
43 Numerical and material  
44 Other clerical support  
51 Personal service workers  
52 Sales workers  
53 Personal care workers  
54 Protective services 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  
94 Food preparation assistants  
95 Street and related  
96 Refuse workers and



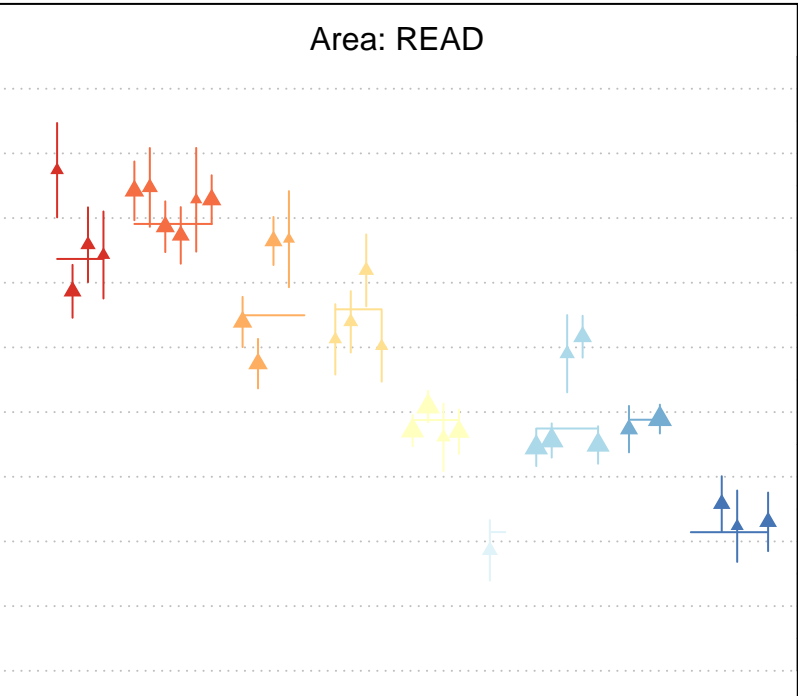
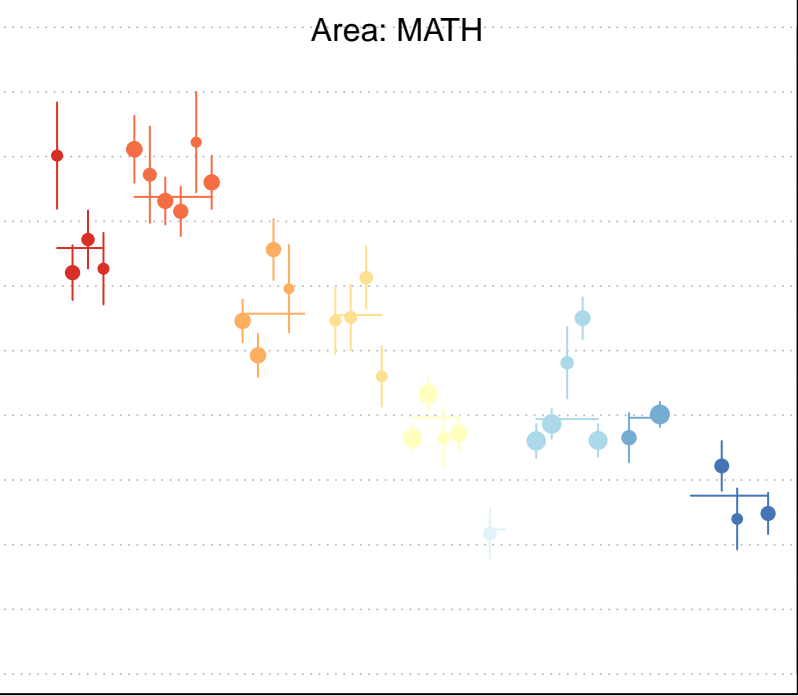
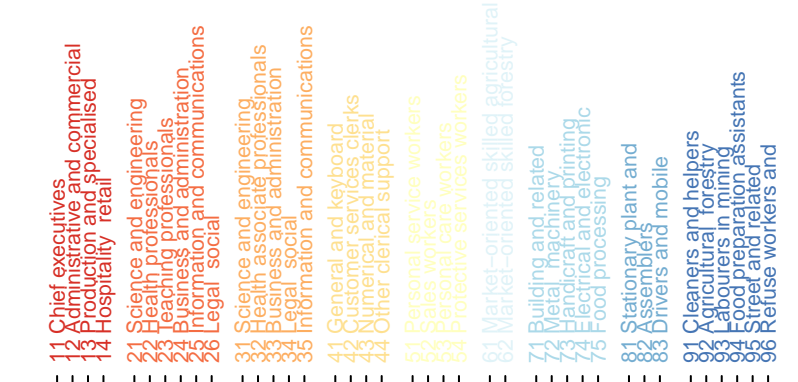
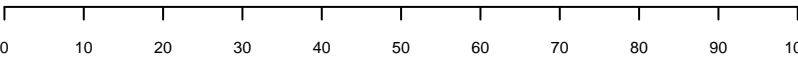
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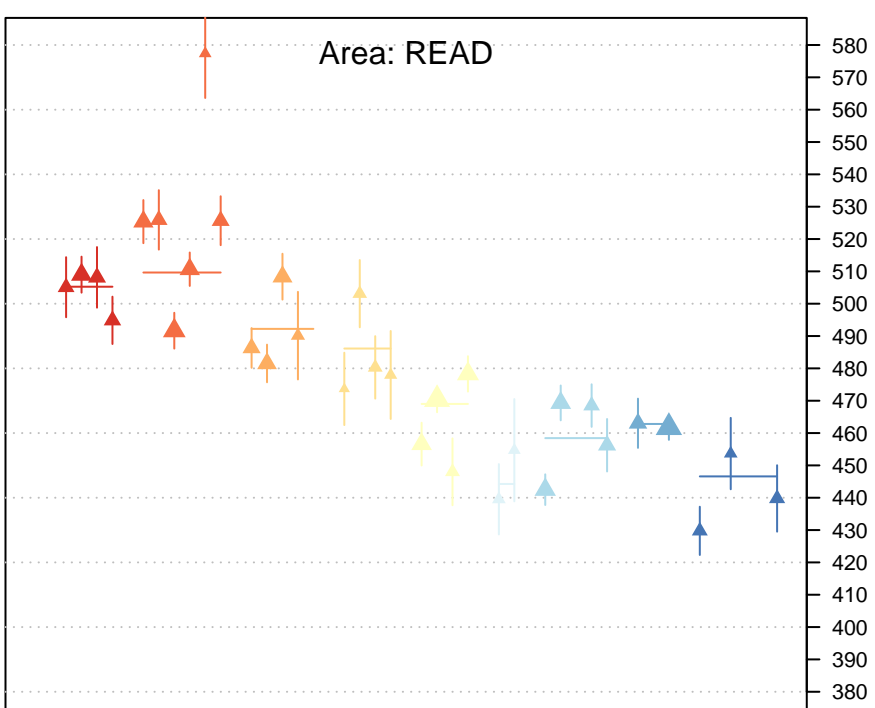
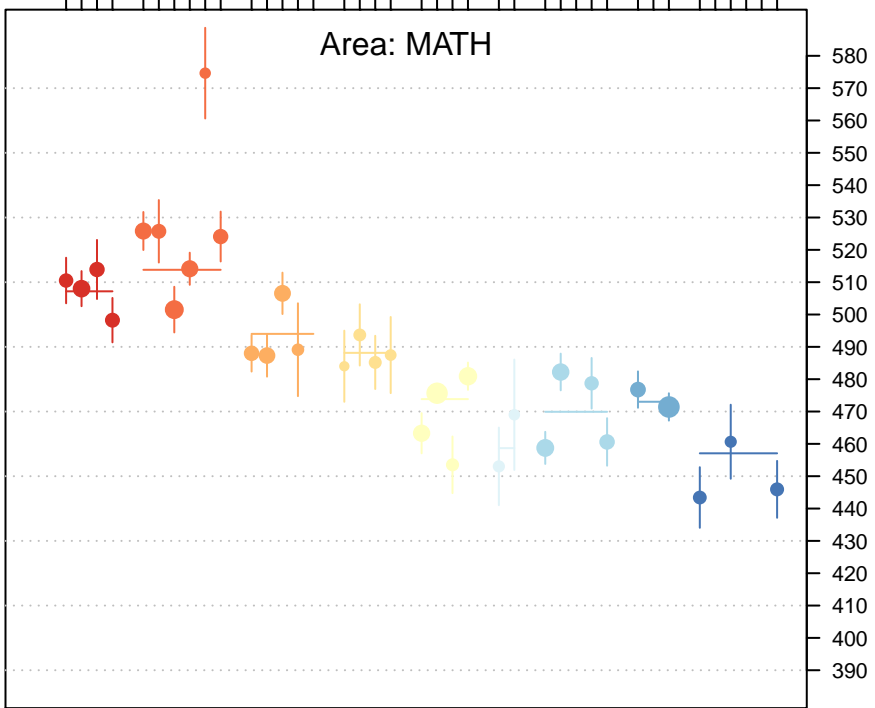
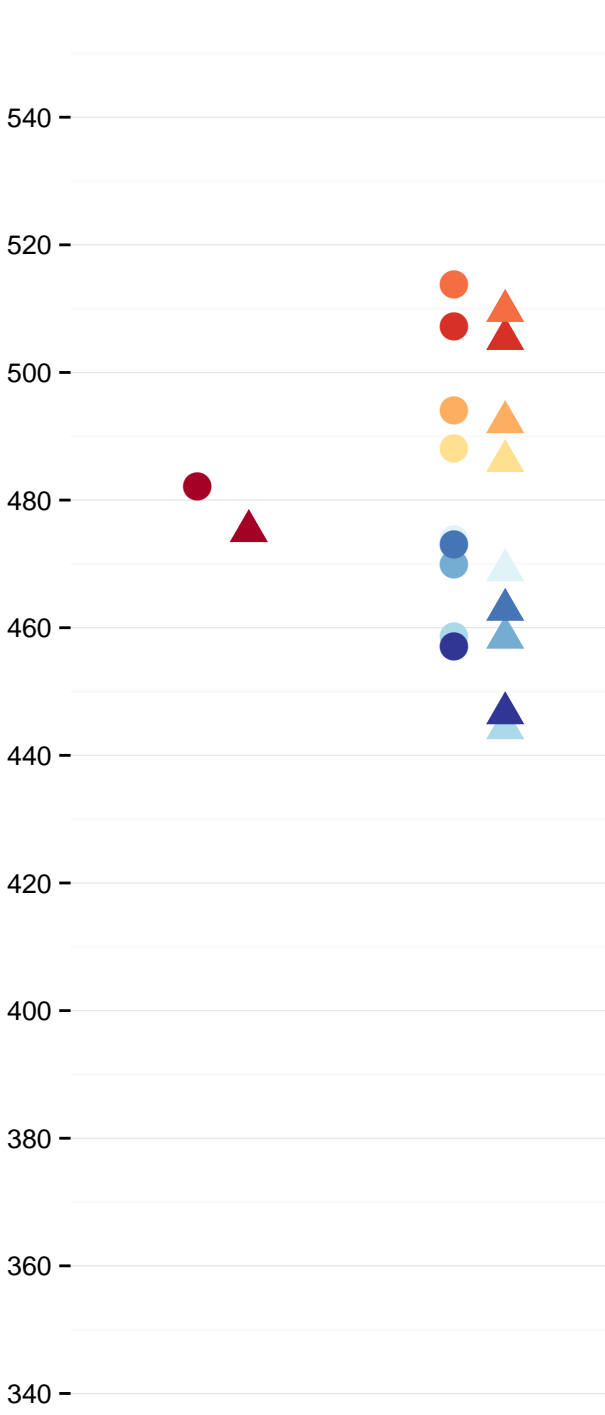
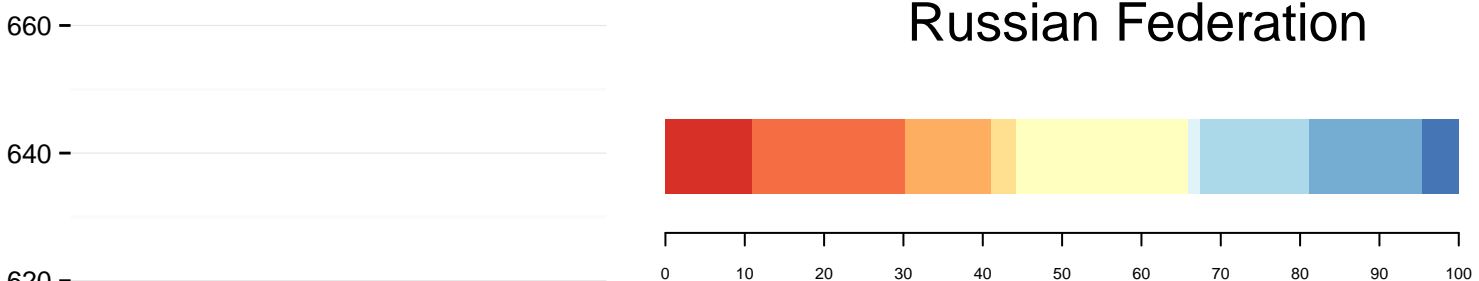
Qatar



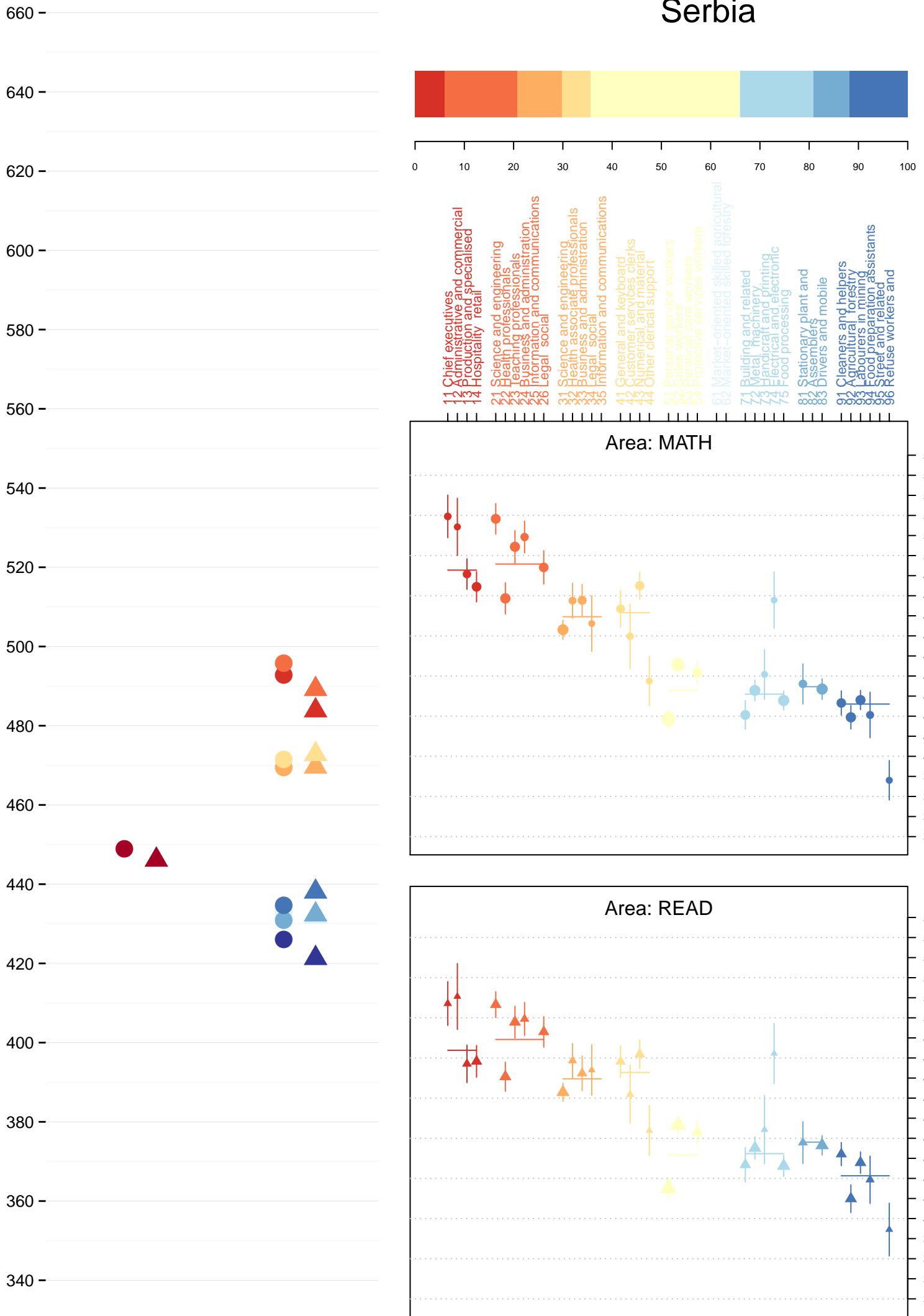
Romania



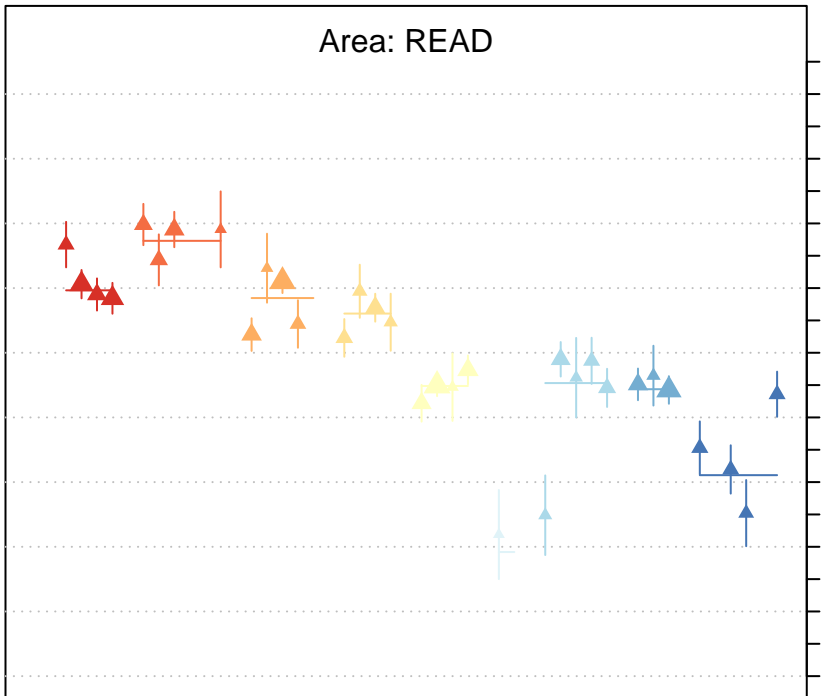
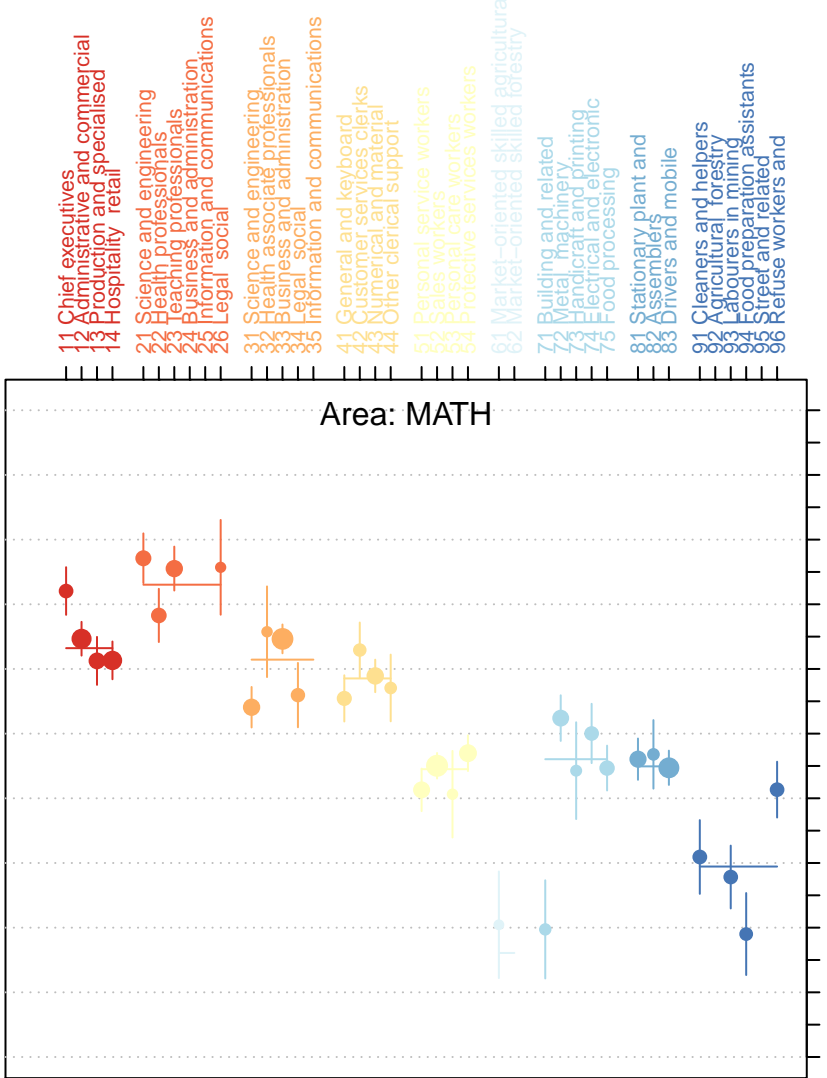
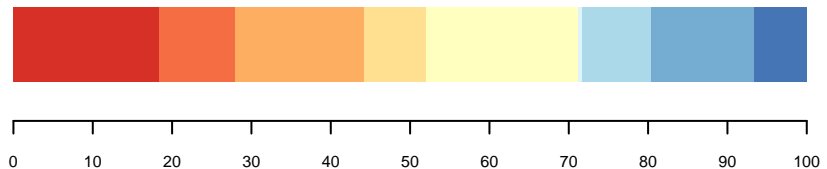
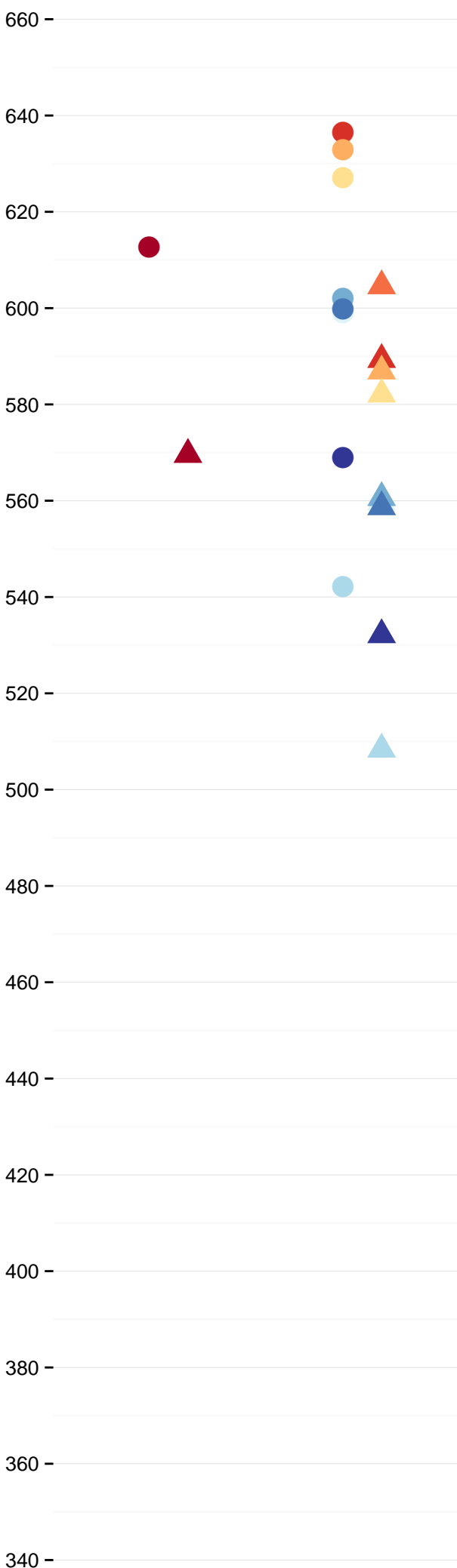
# Russian Federation



# Serbia

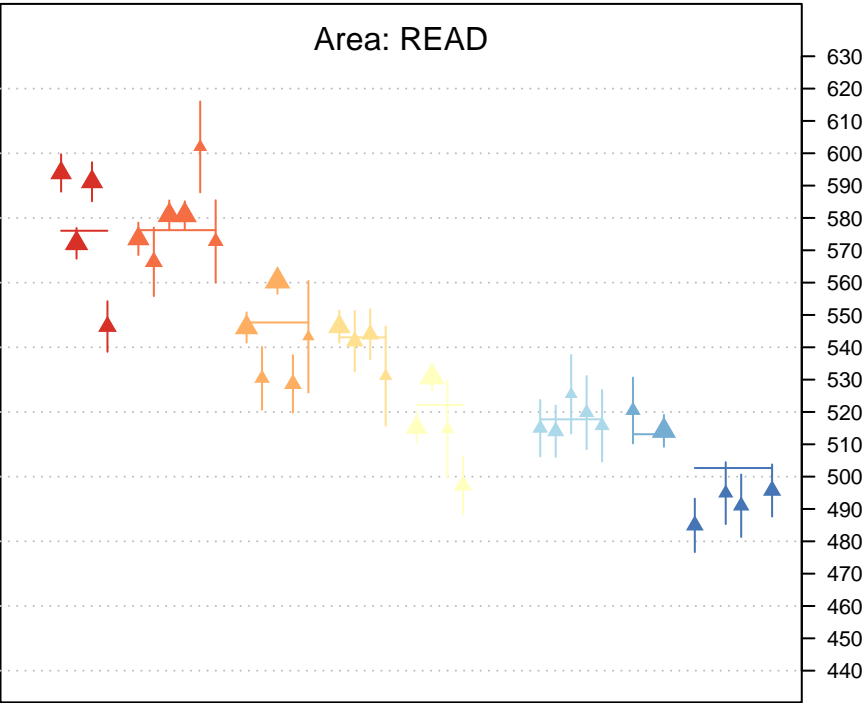
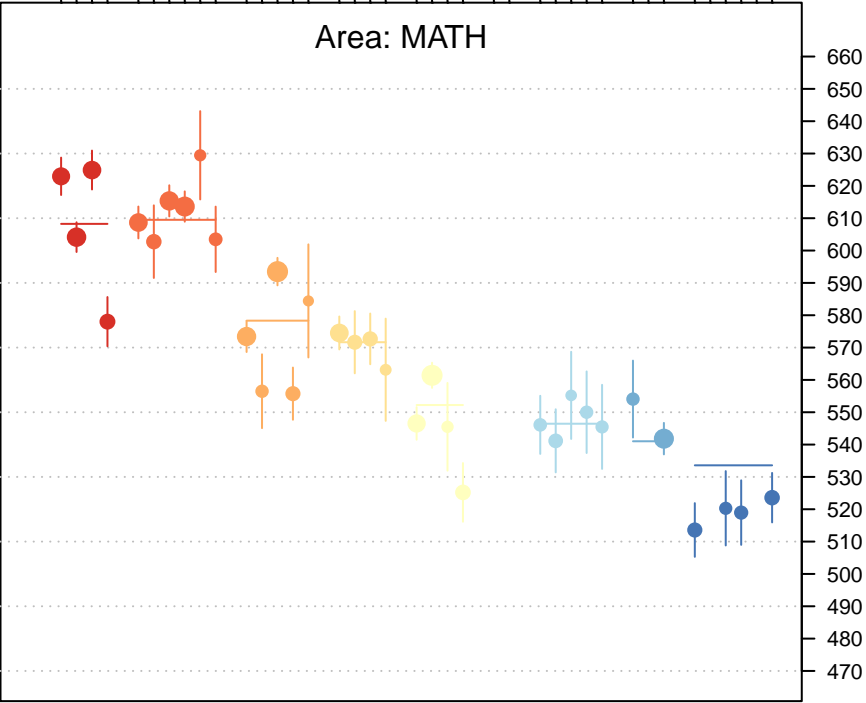
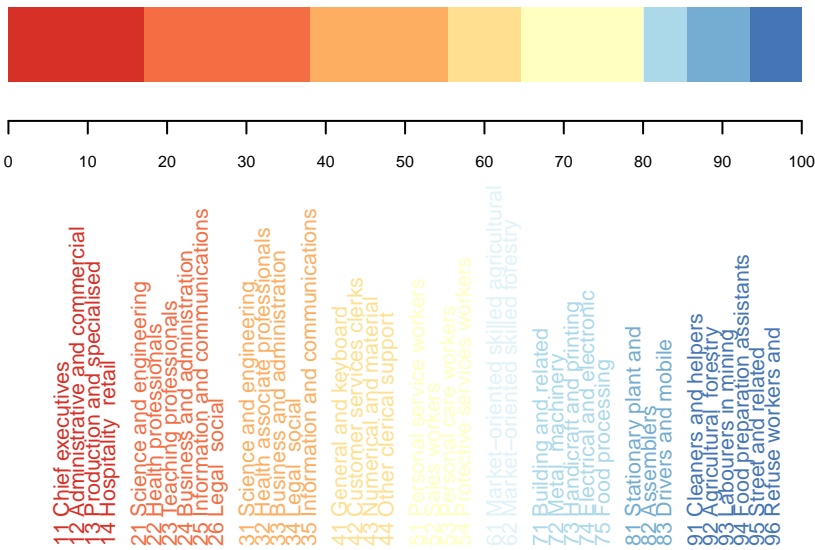
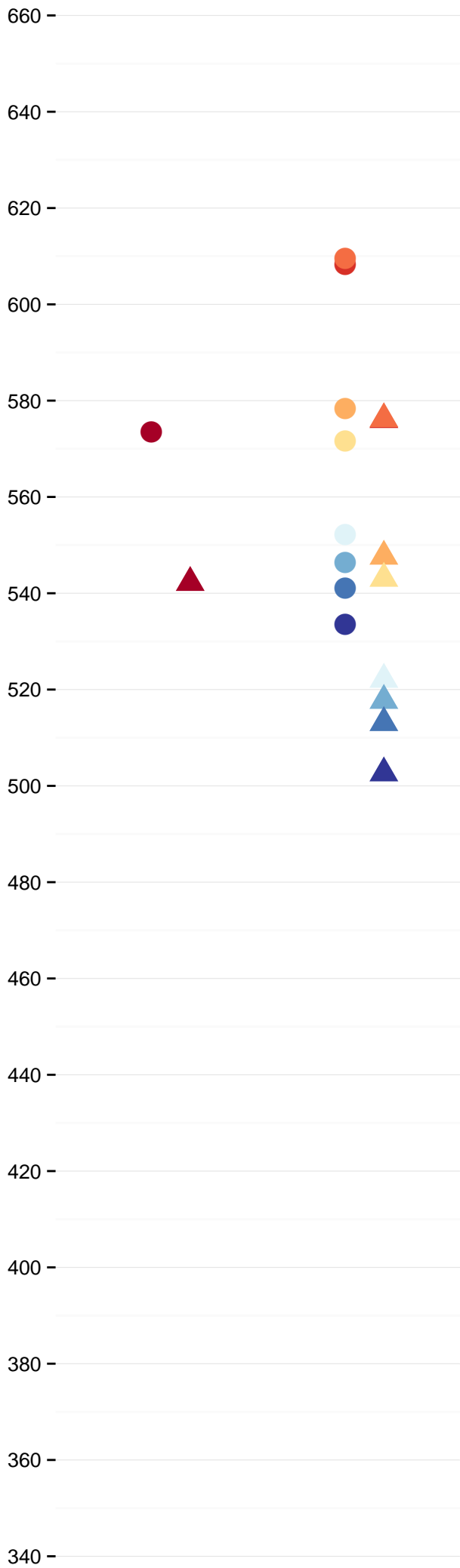


# Shanghai–China

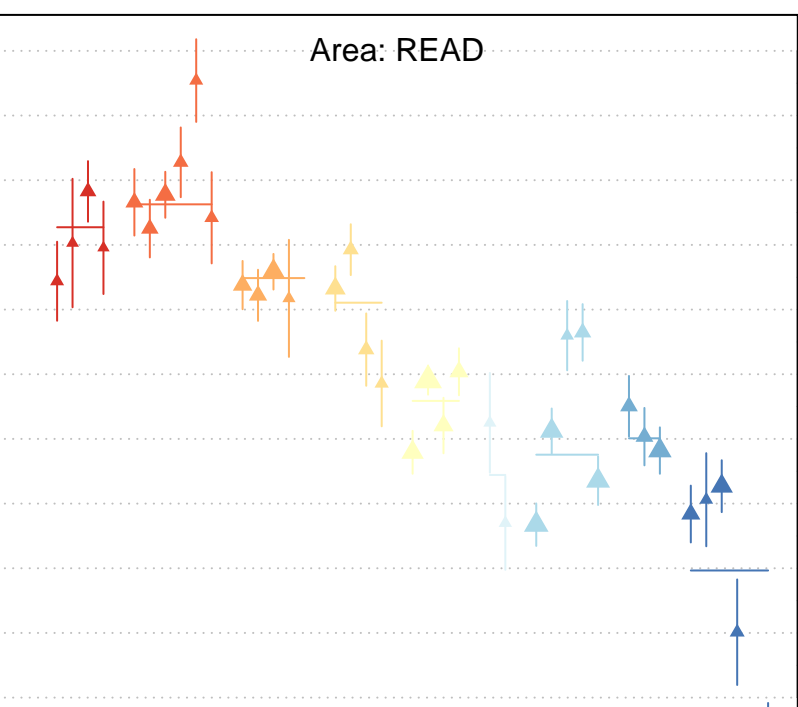
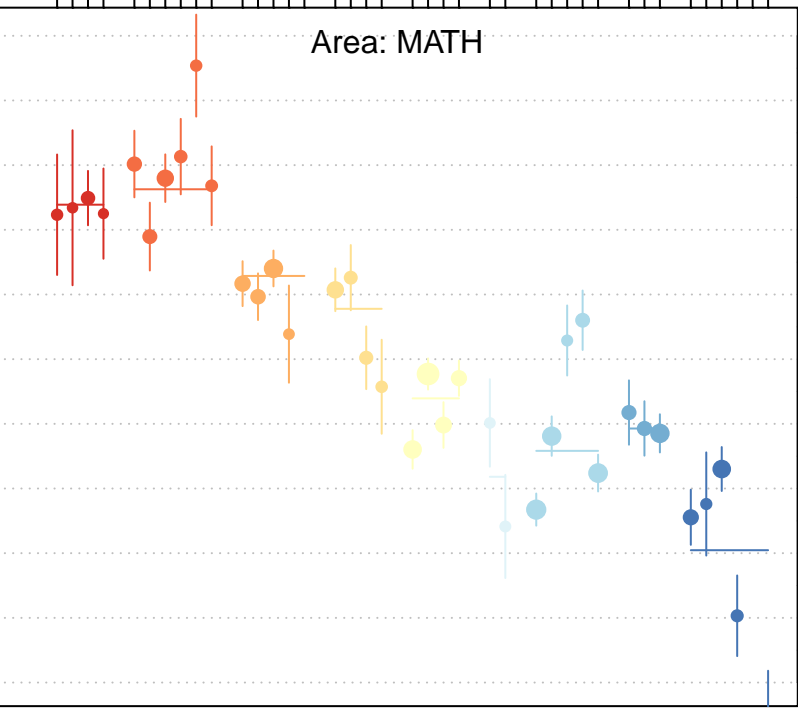
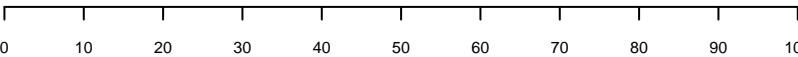




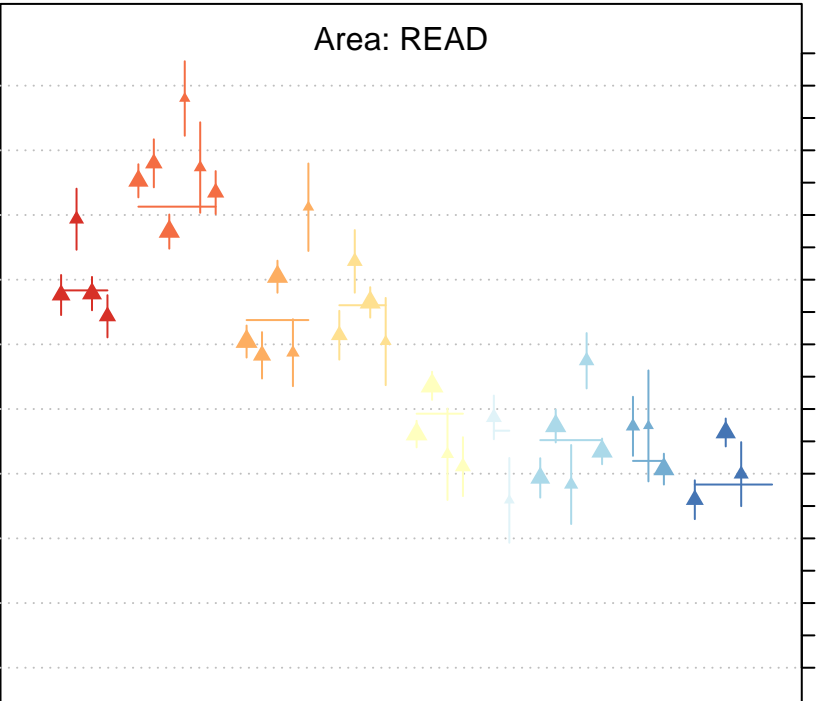
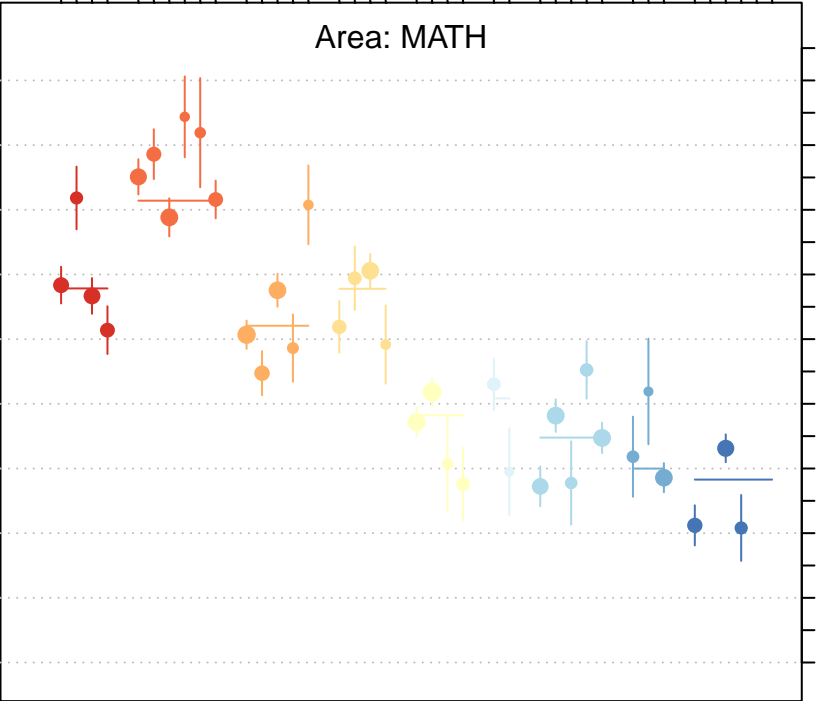
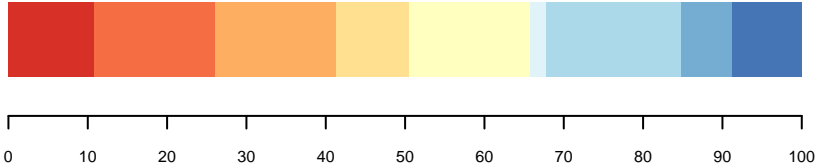
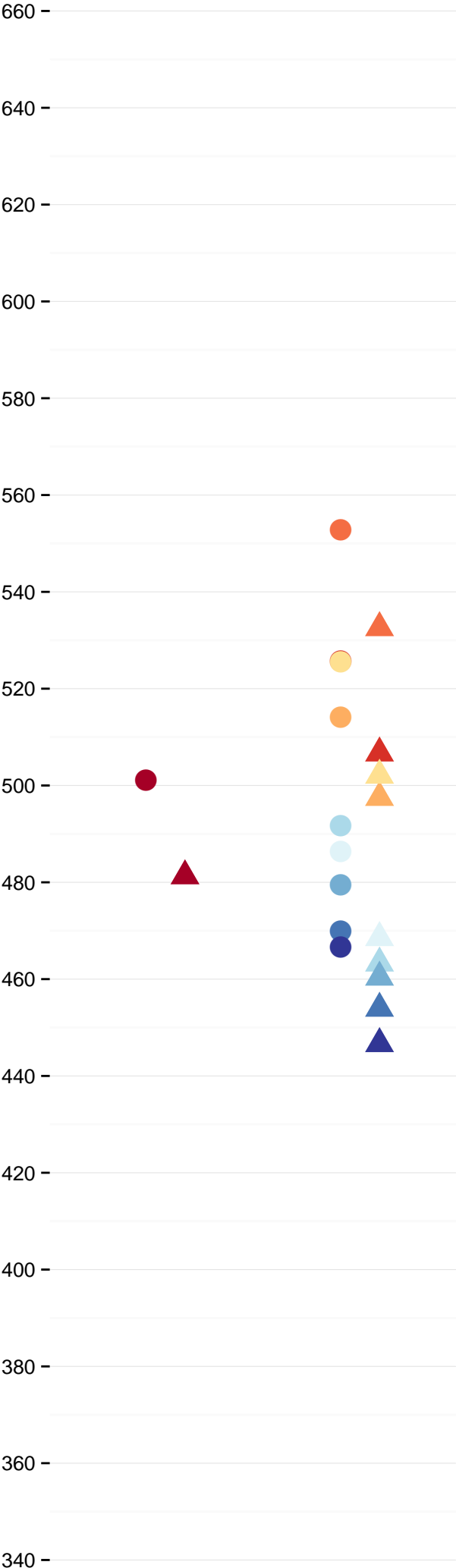
# Singapore



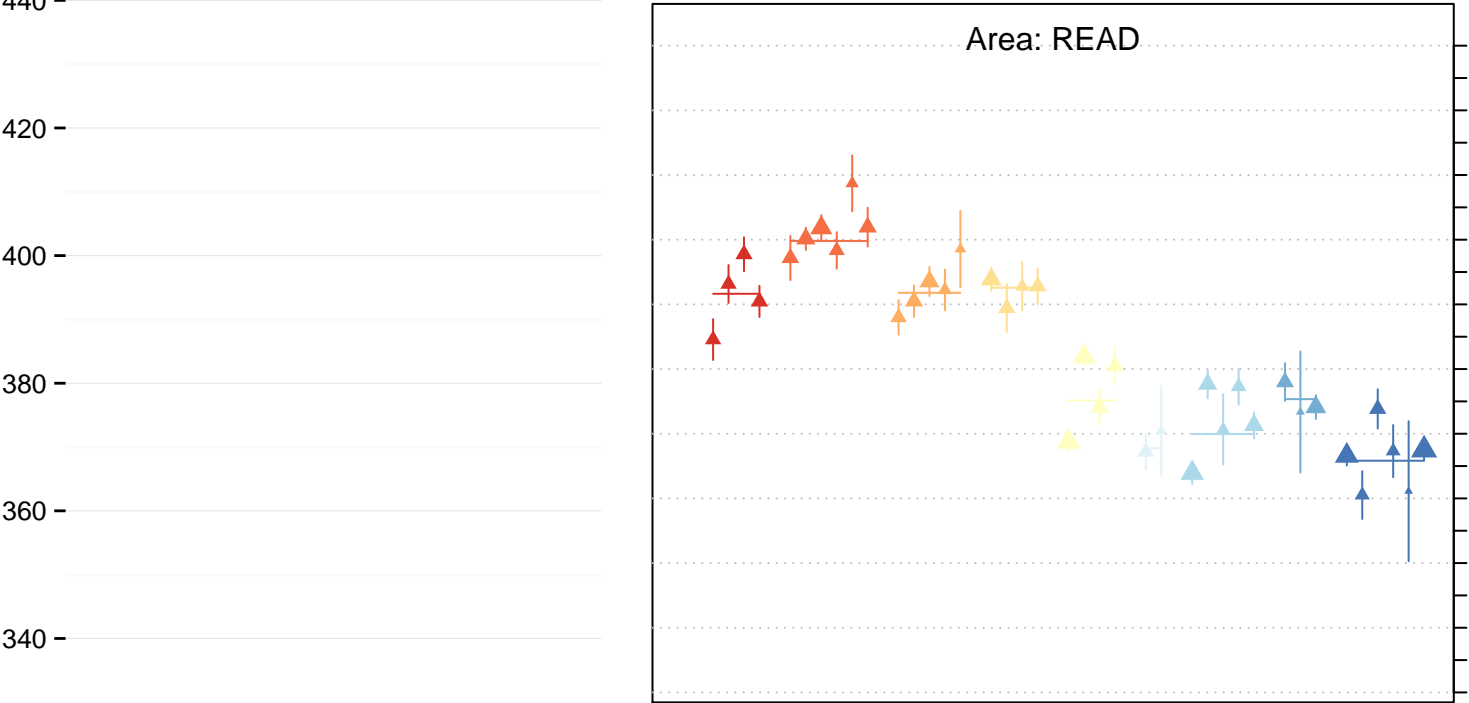
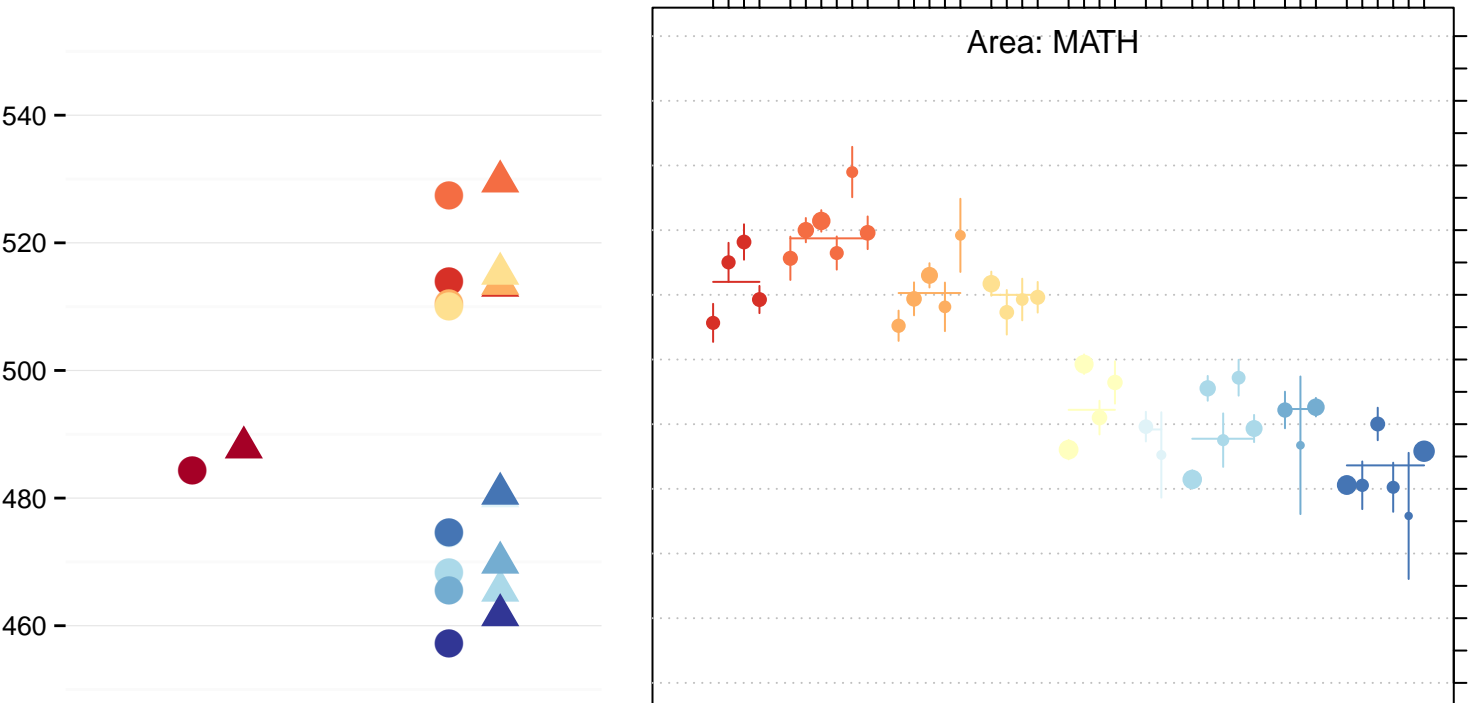
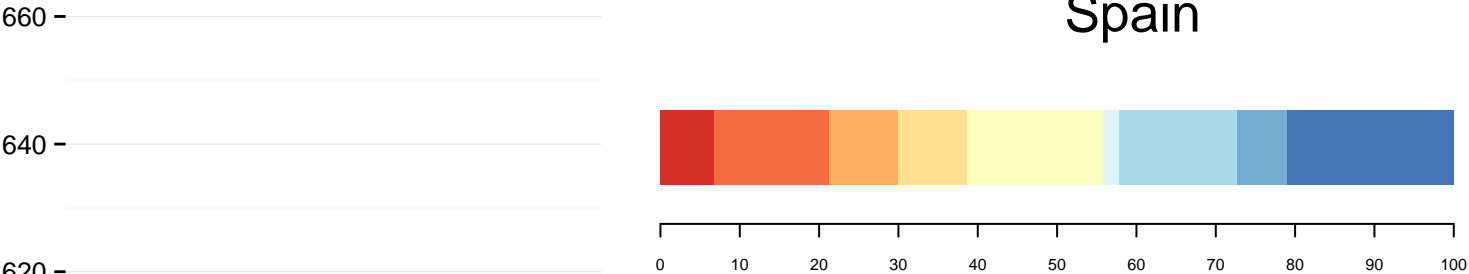
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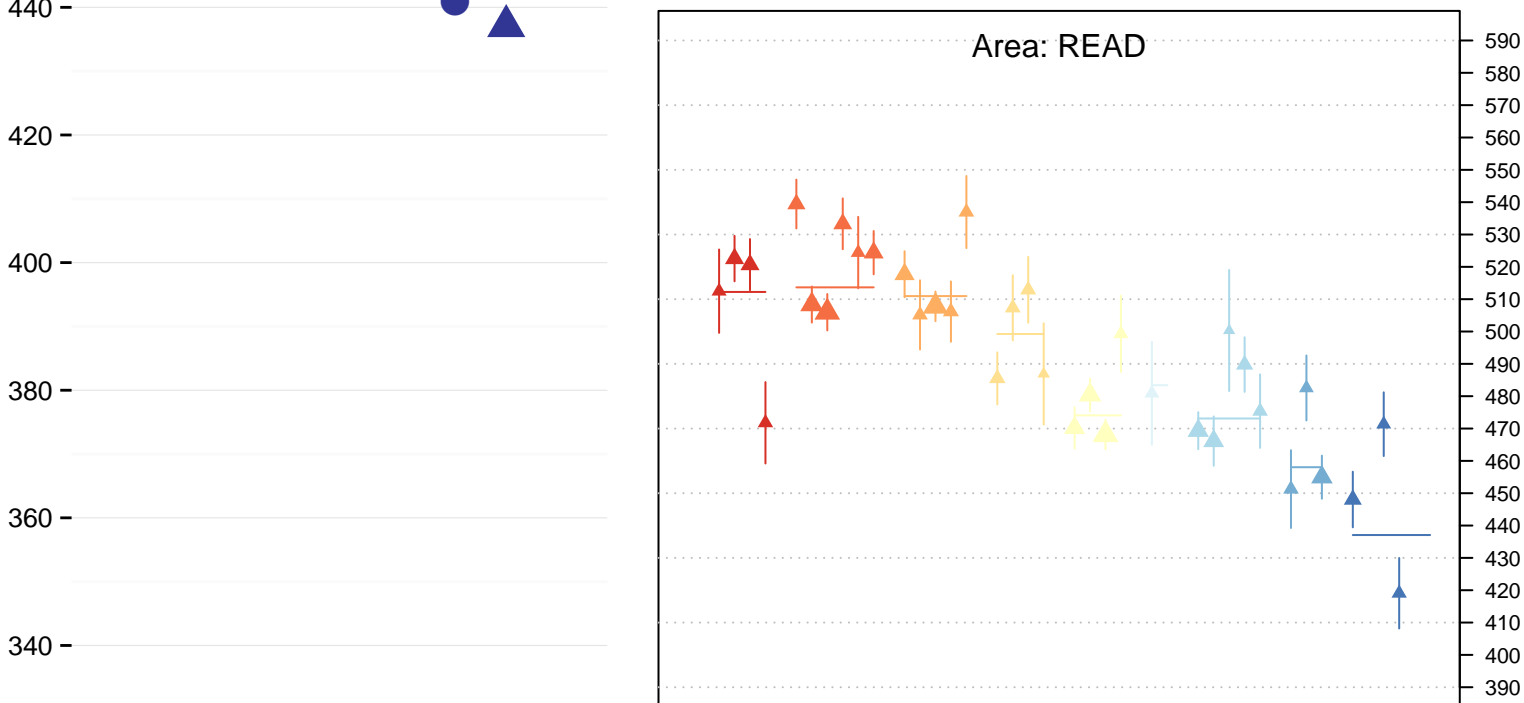
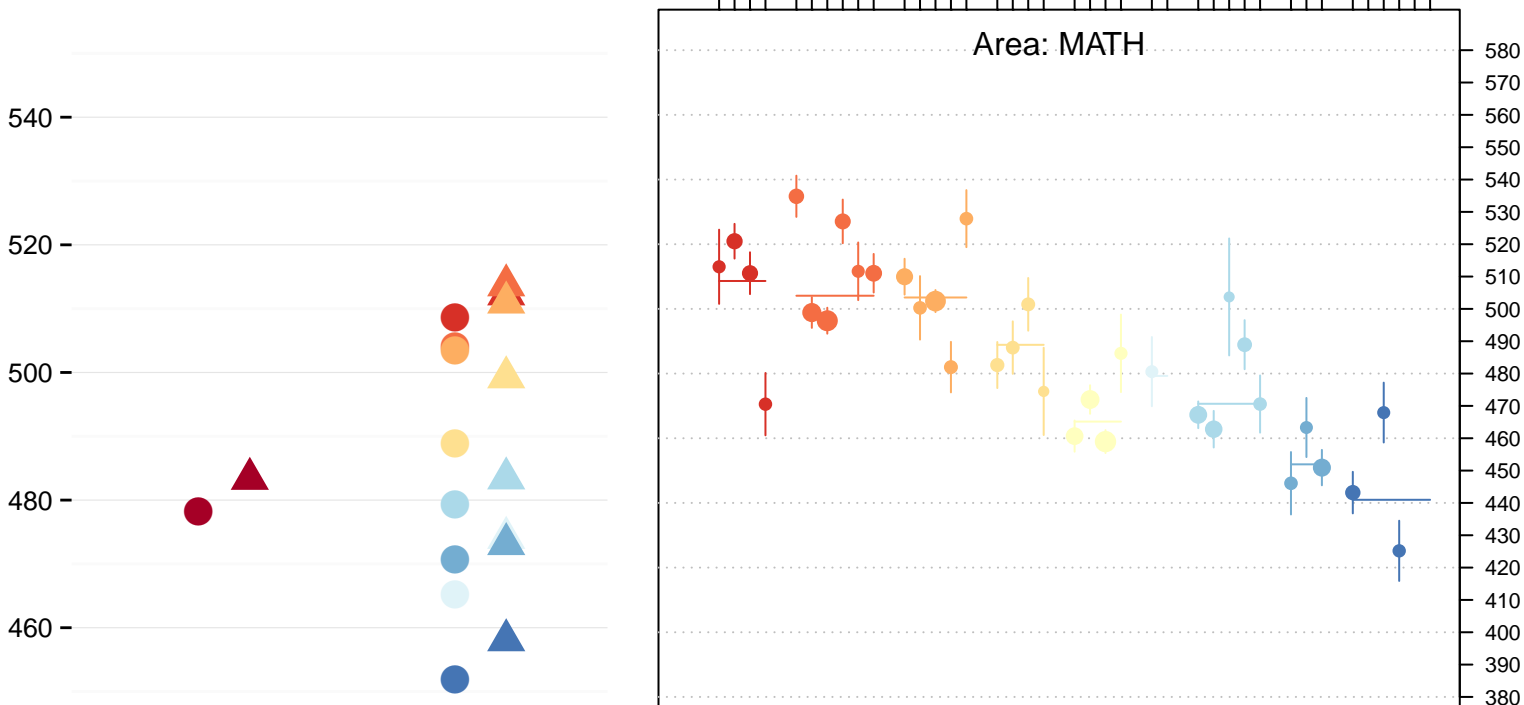
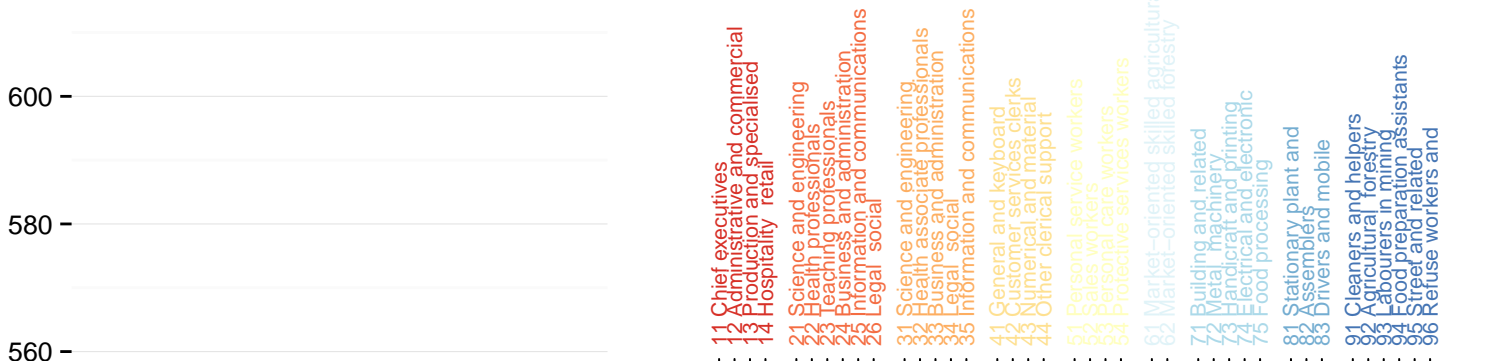
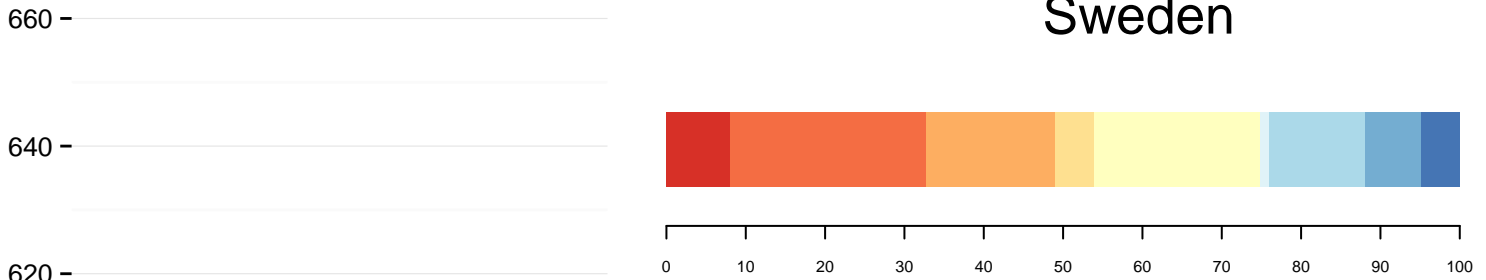
Slovenia



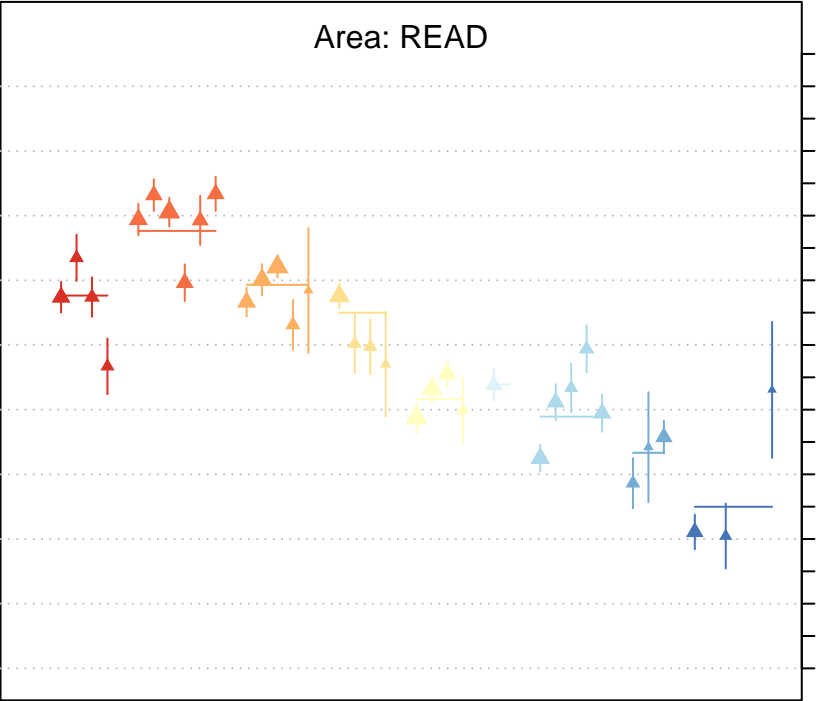
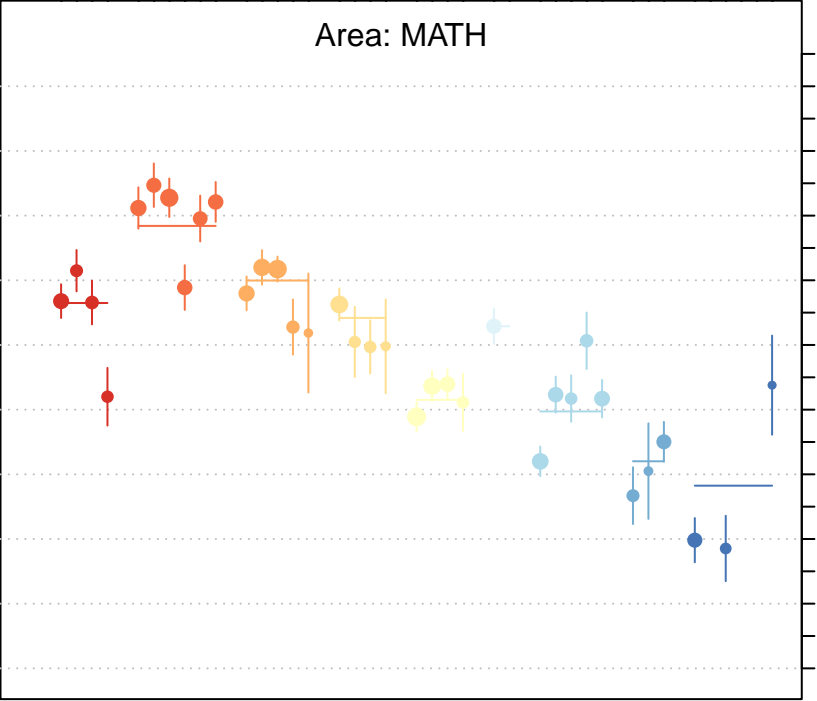
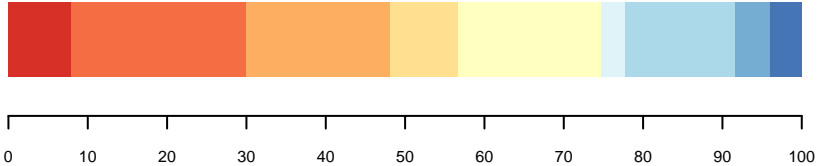
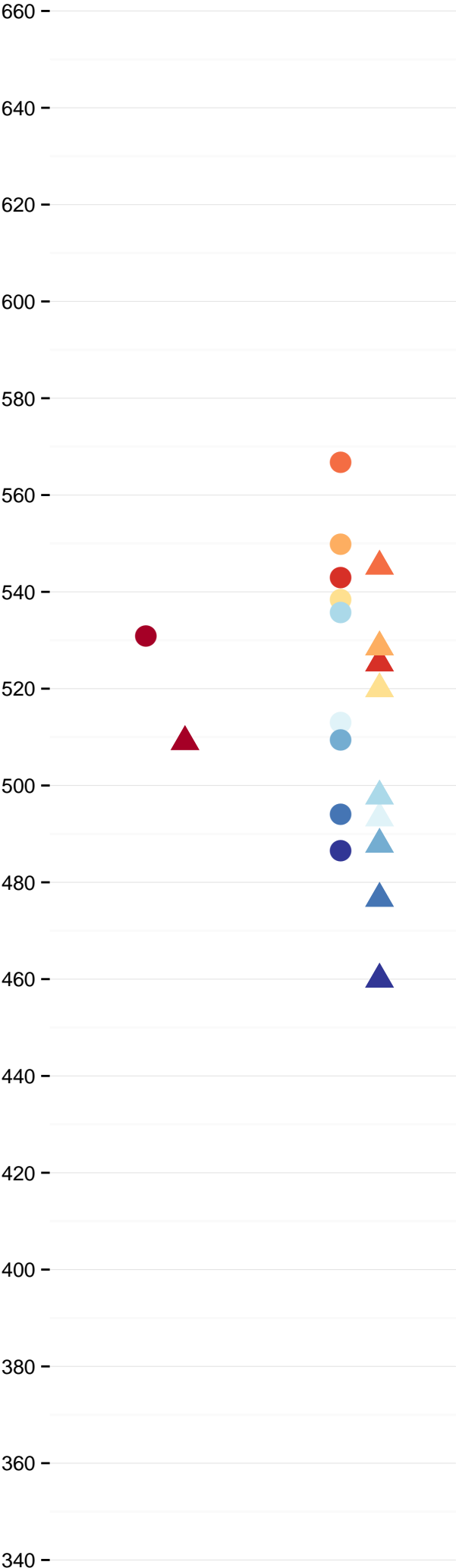
Spain



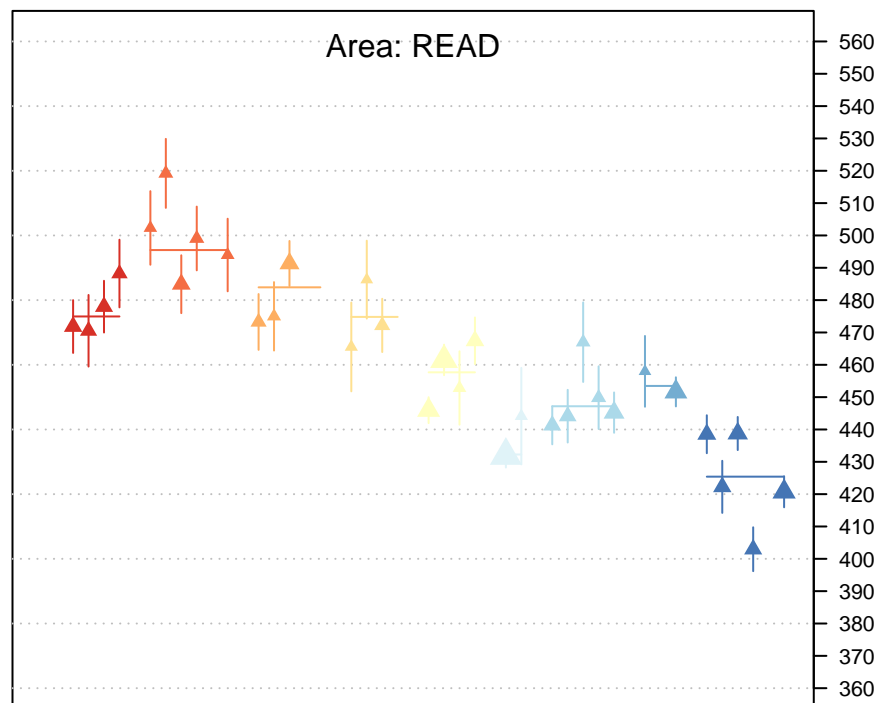
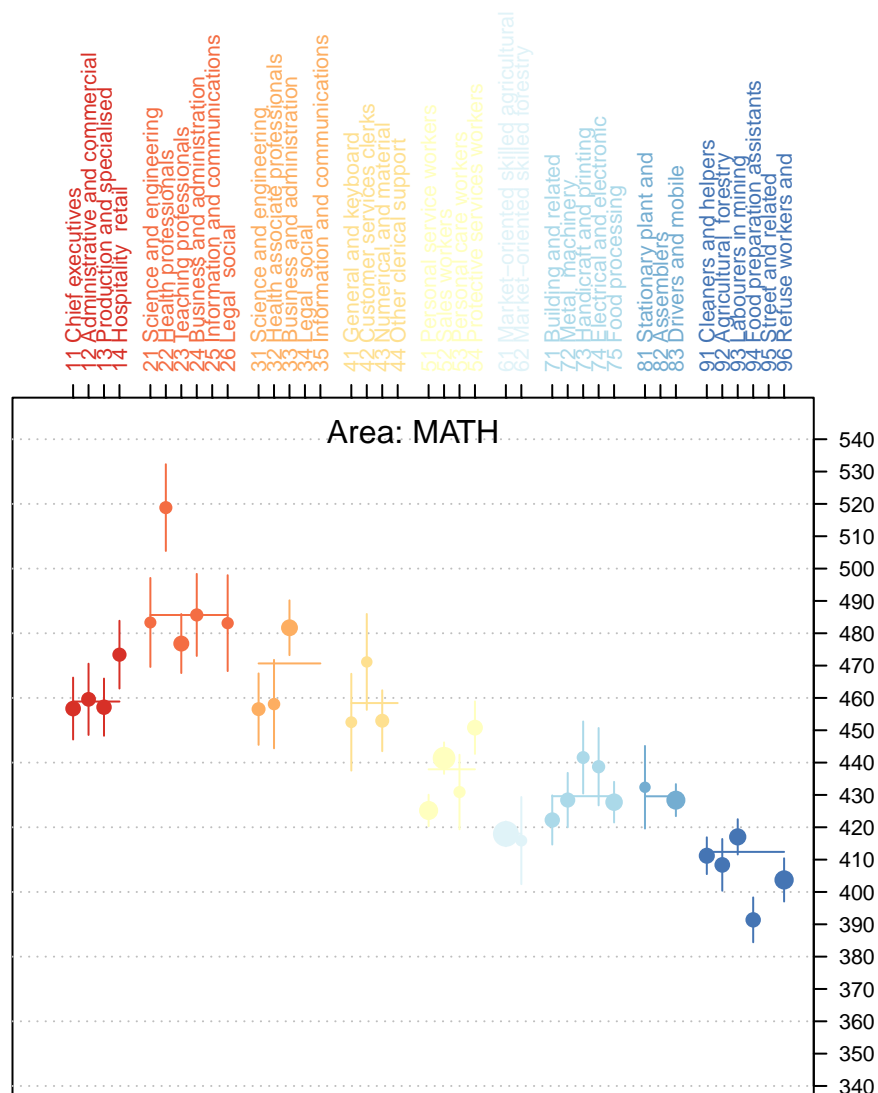
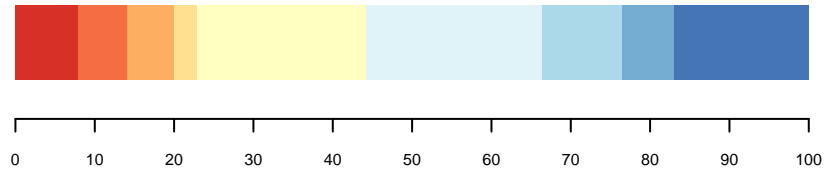
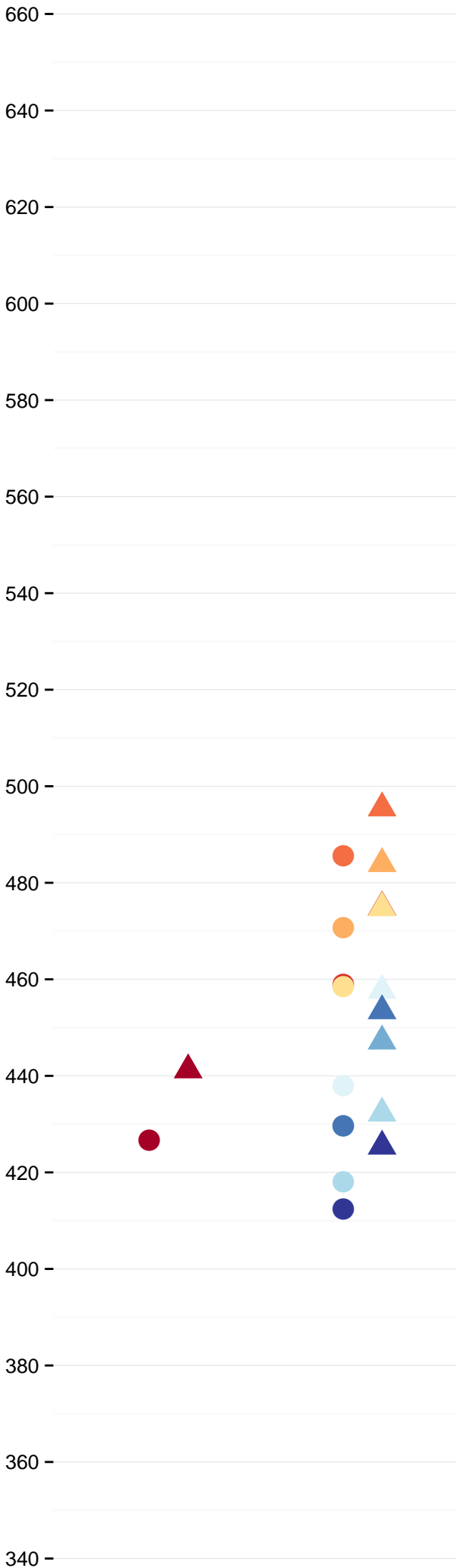
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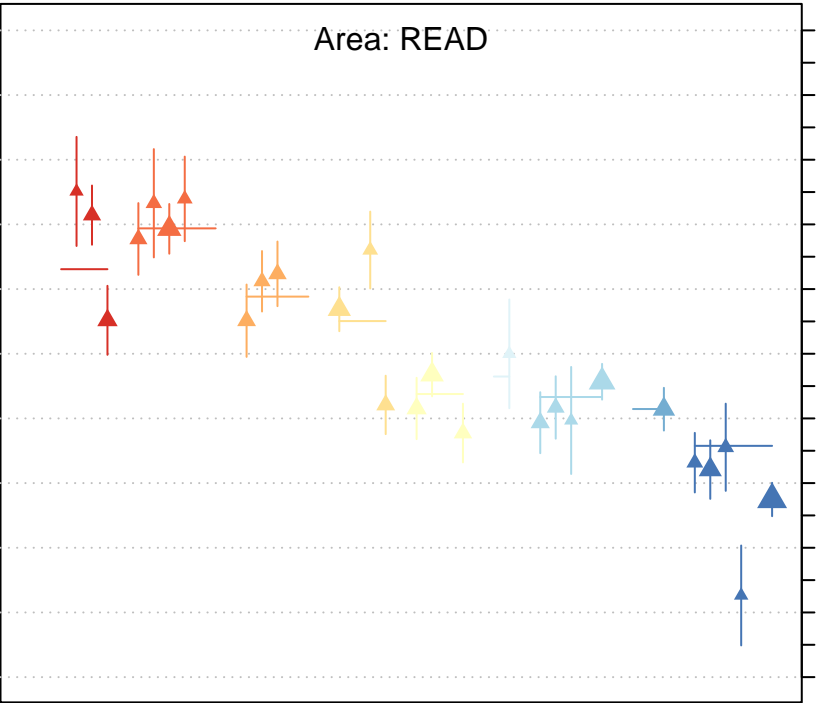
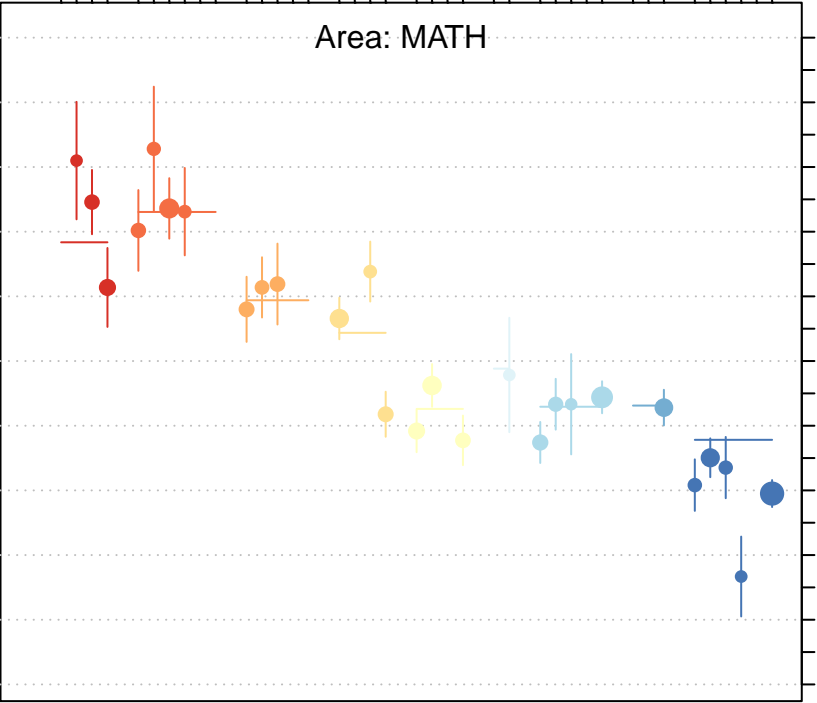
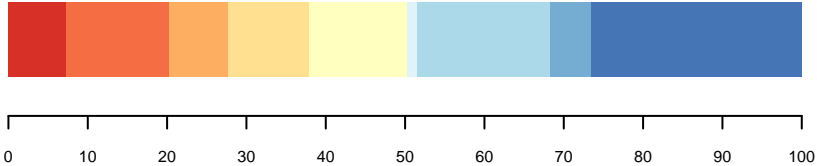
Switzerland



# Thailand

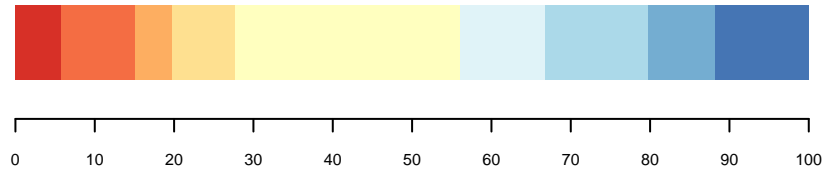
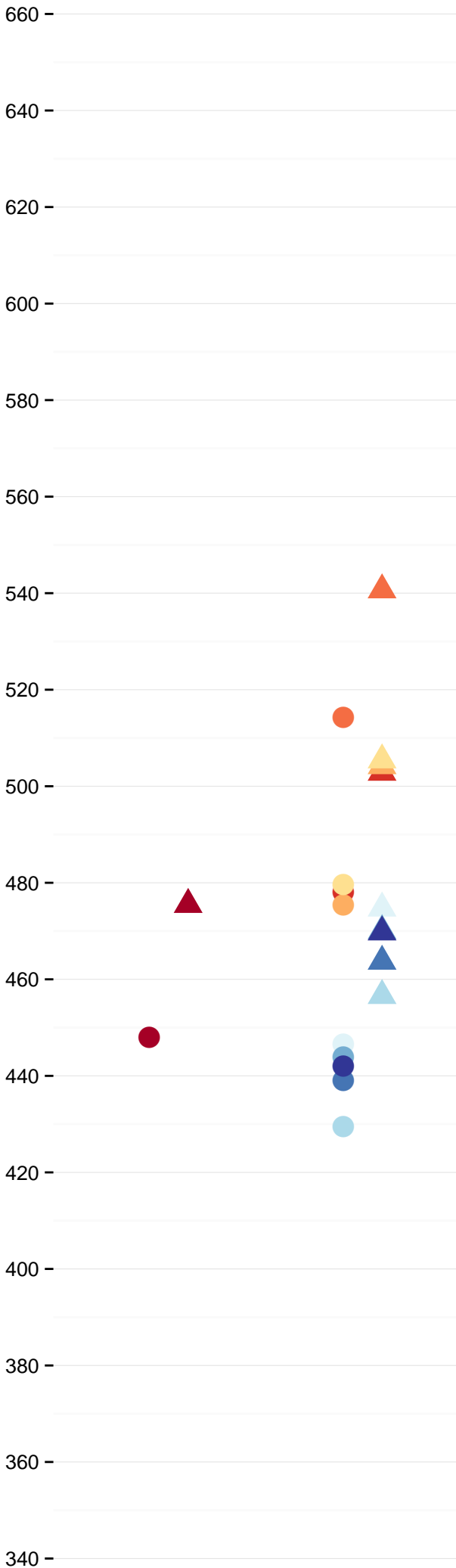


Tunisia

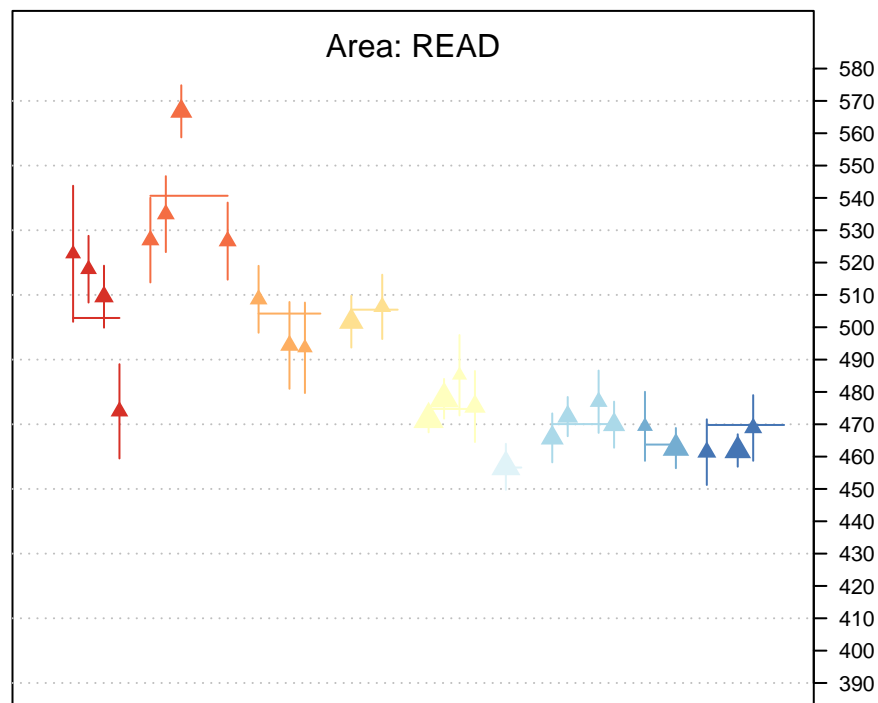
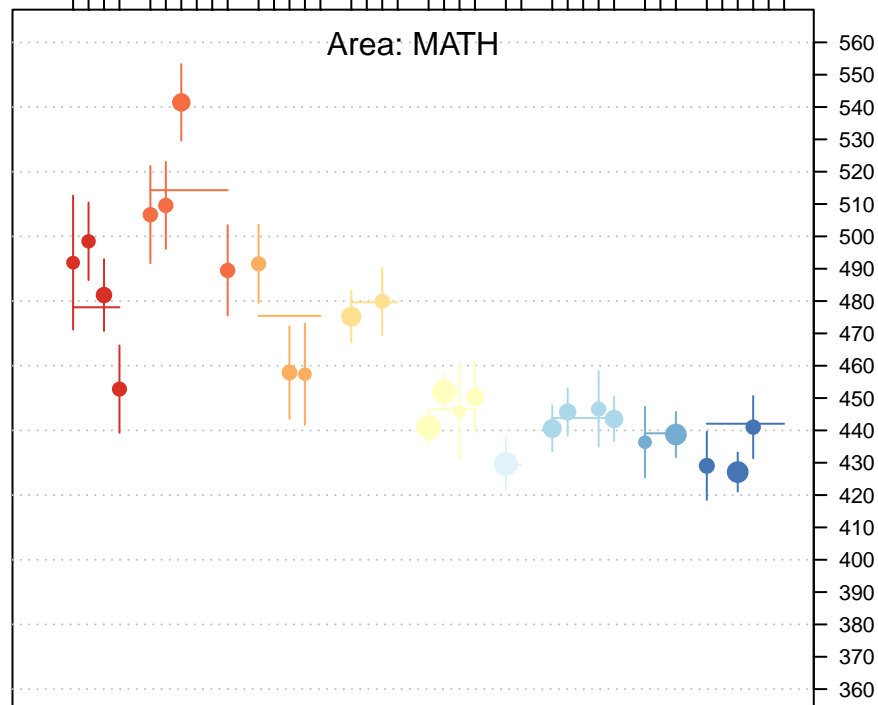




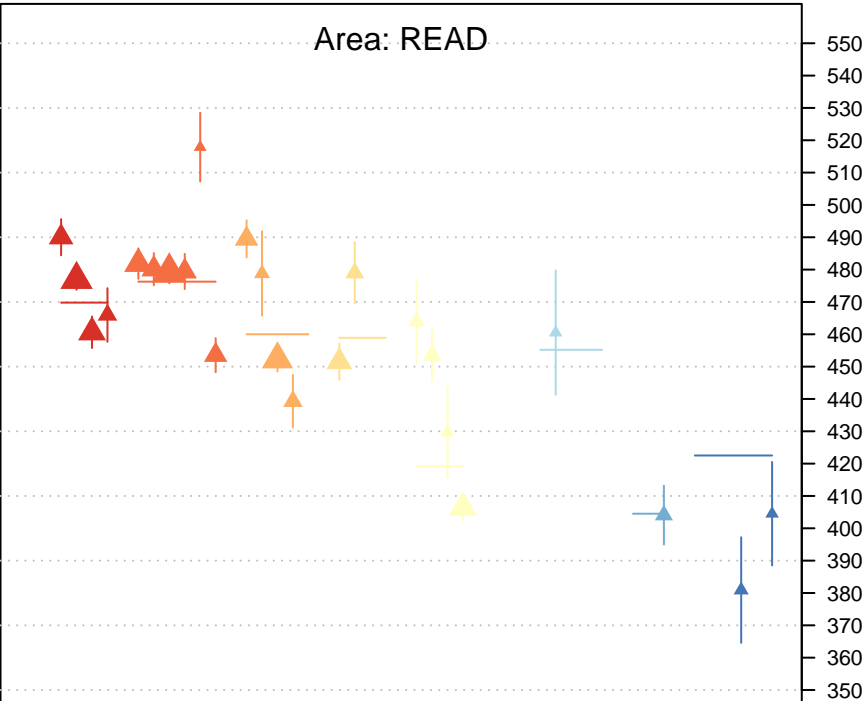
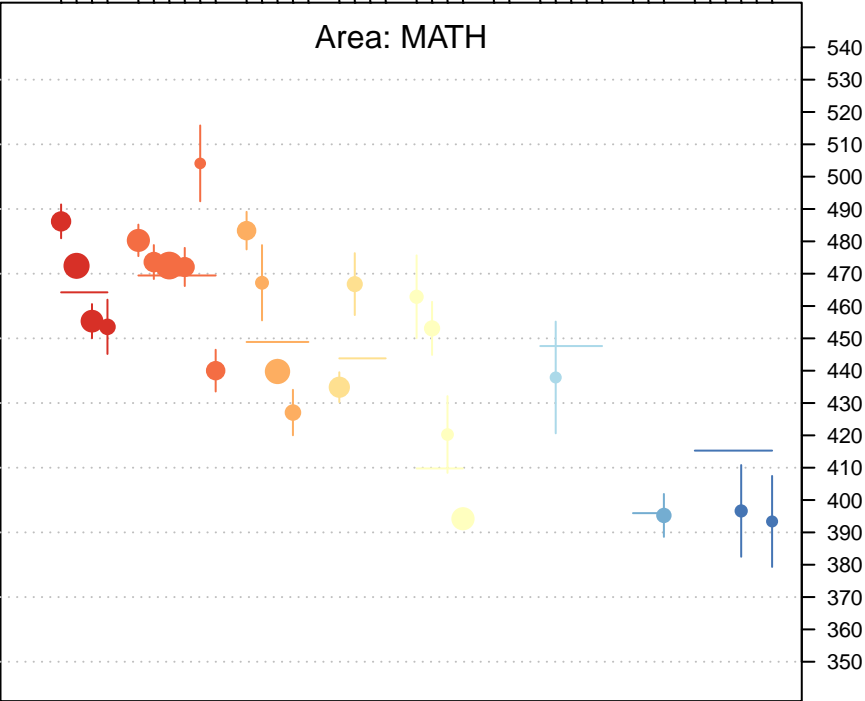
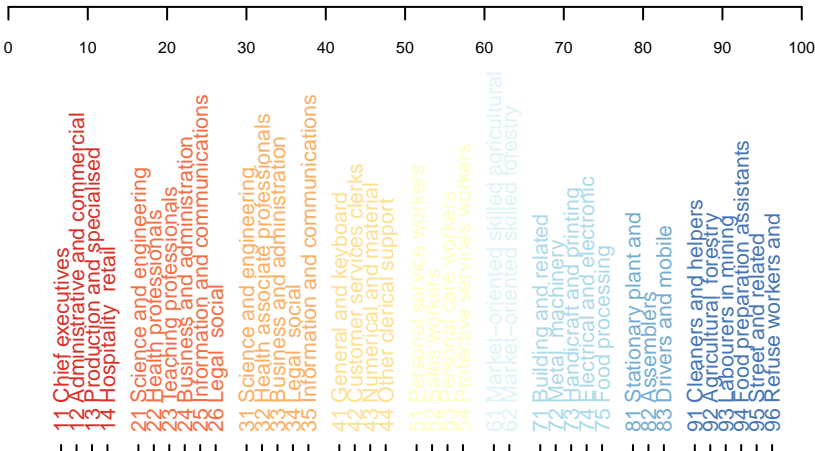
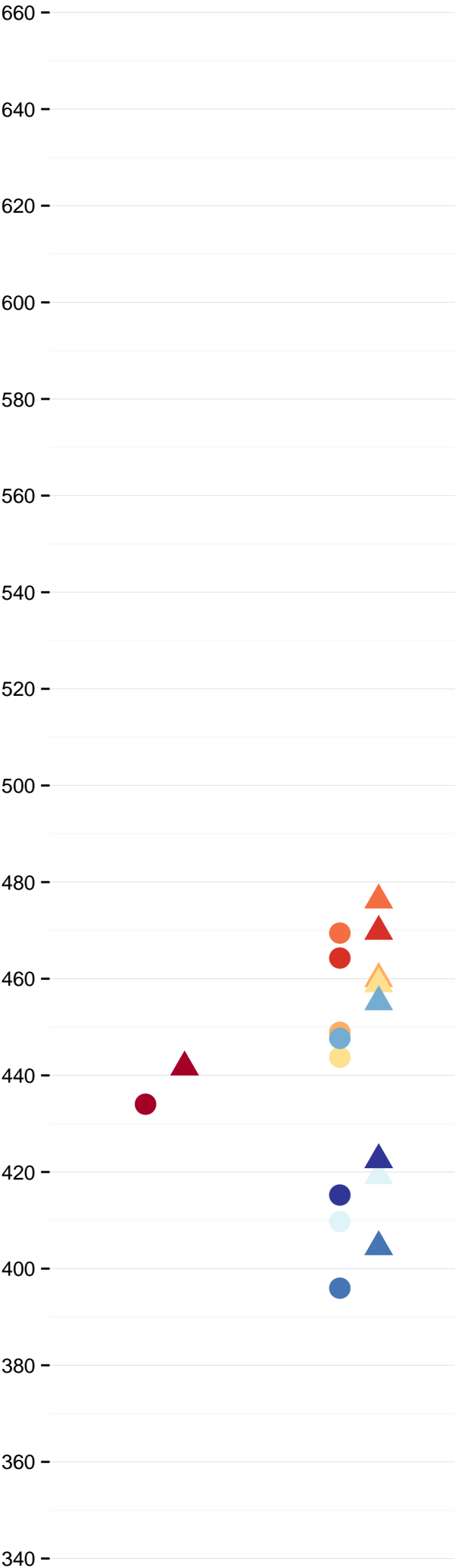
# Turkey



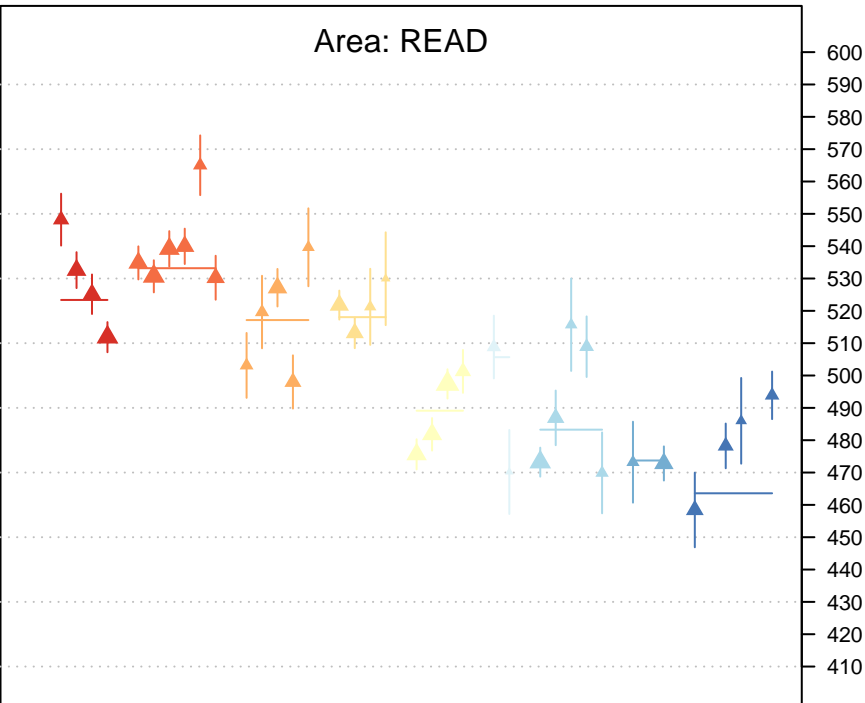
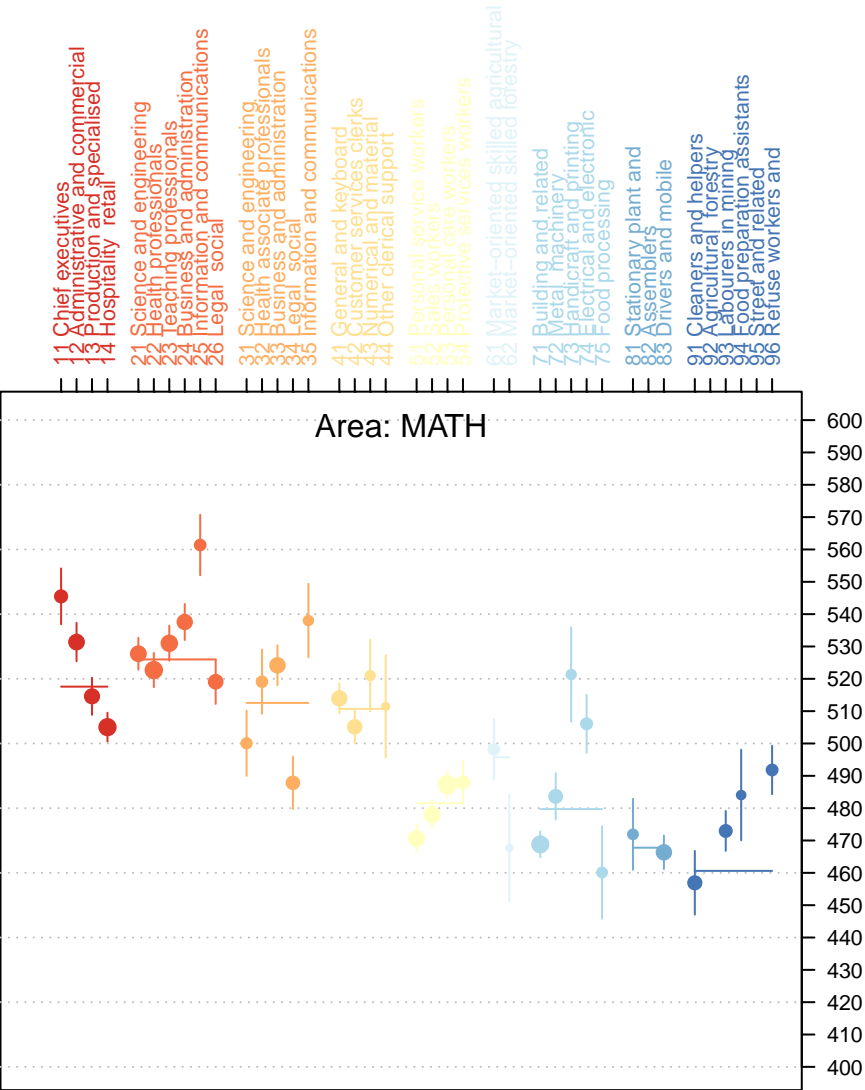
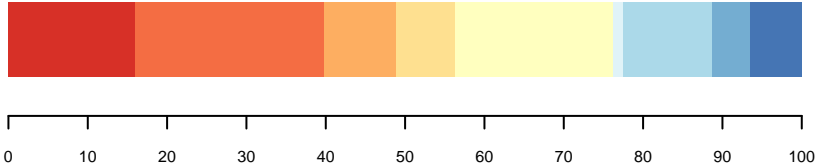
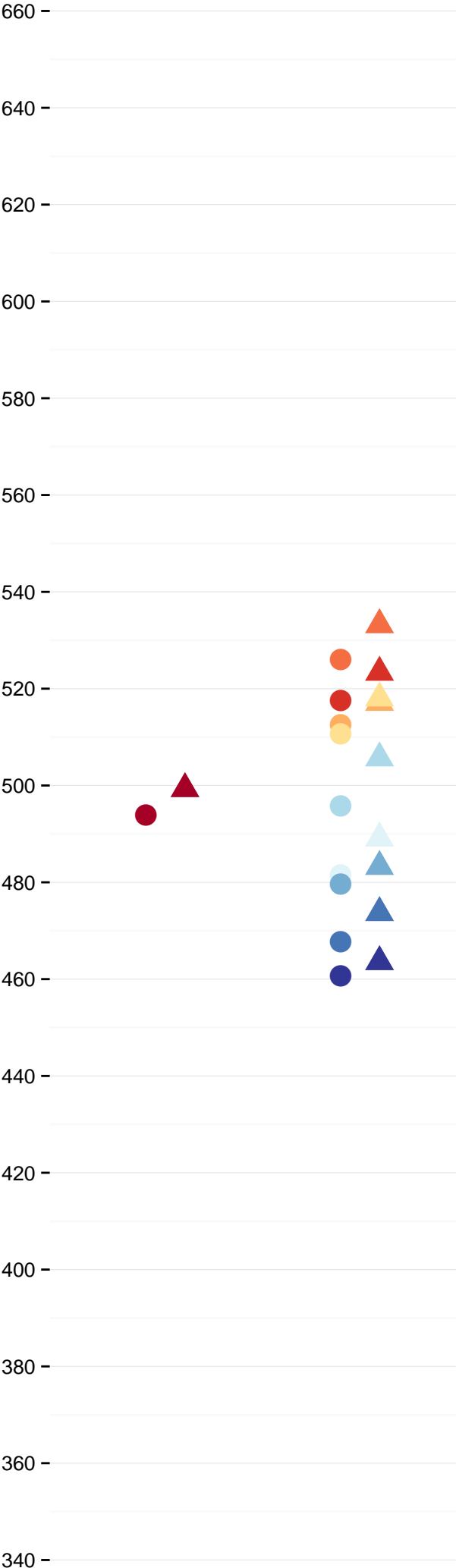
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12 Administrative and commercial  
13 Production and specialised  
14 Hospitality retail  
21 Science and engineering  
22 Health professionals  
23 Teaching professionals  
24 Business and administration  
25 Information and communications  
26 Legal social  
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93 Labourers in mining  
94 Food preparation assistants  
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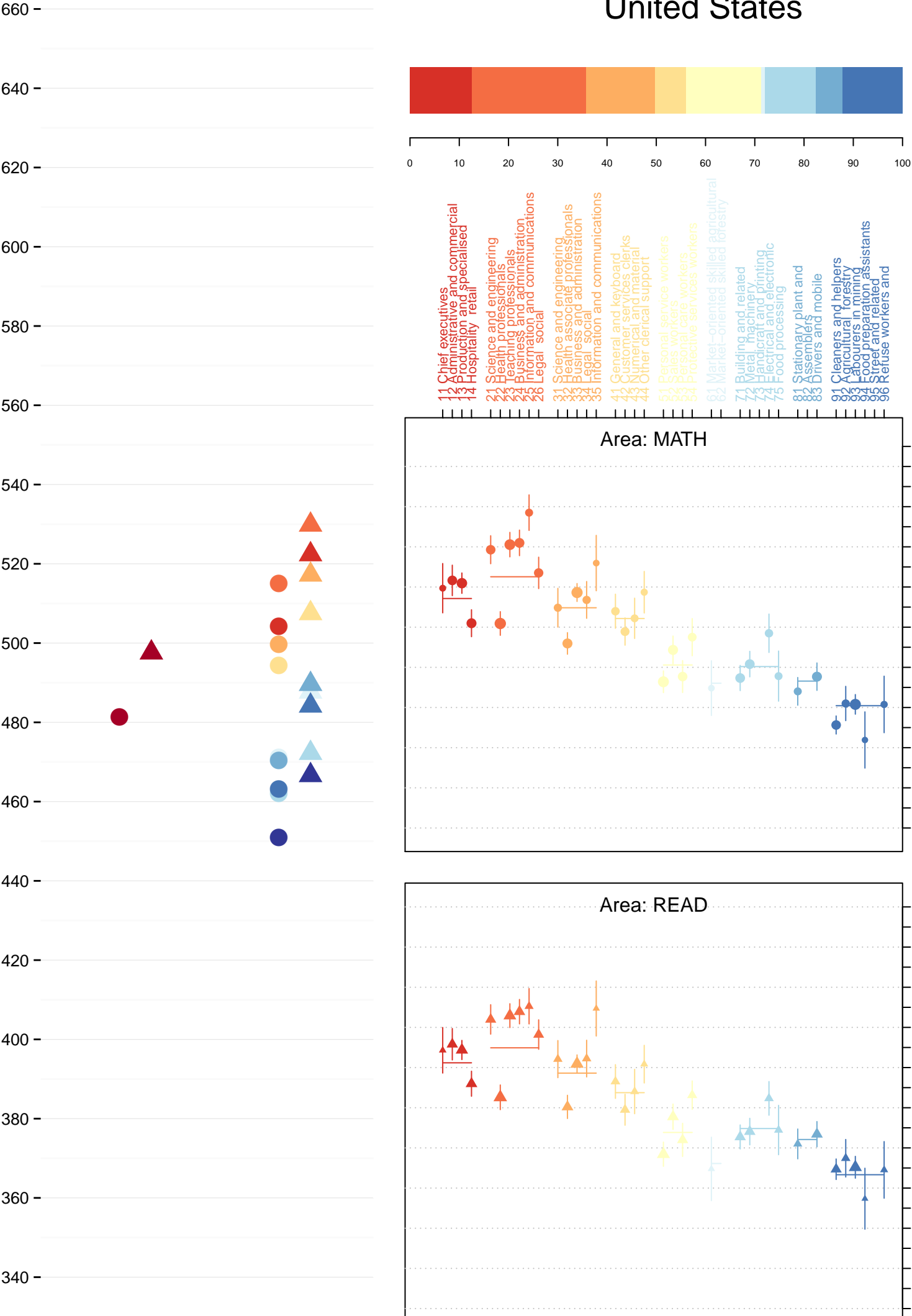
# United Arab Emirates



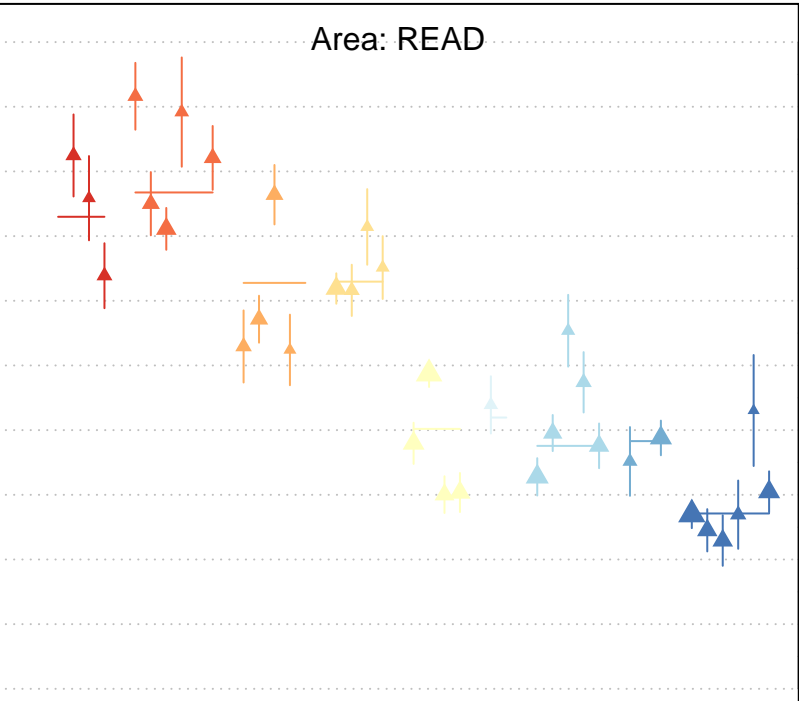
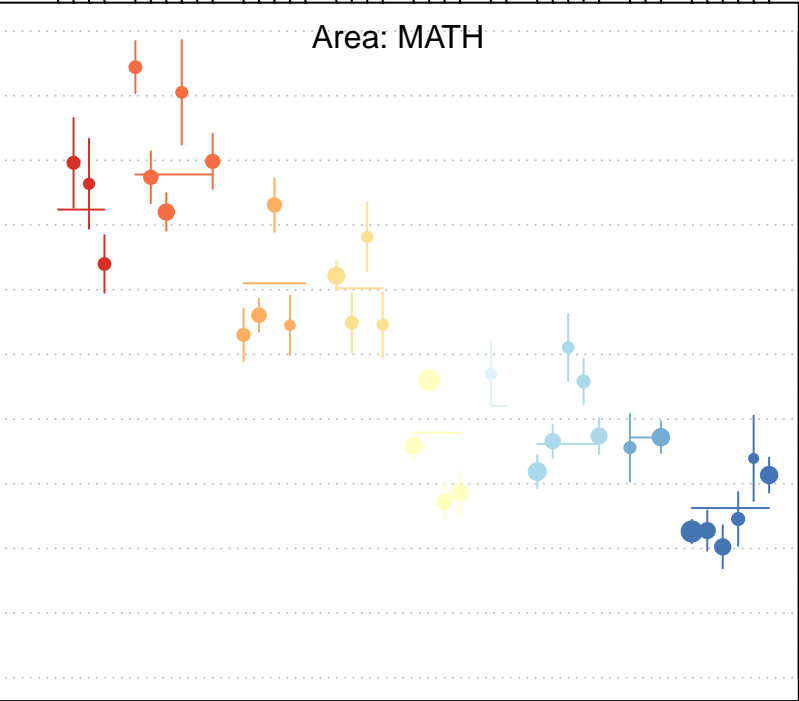
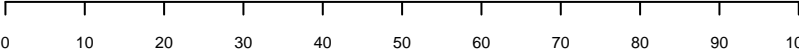
# United Kingdom



United States



Uruguay



Vietnam

