
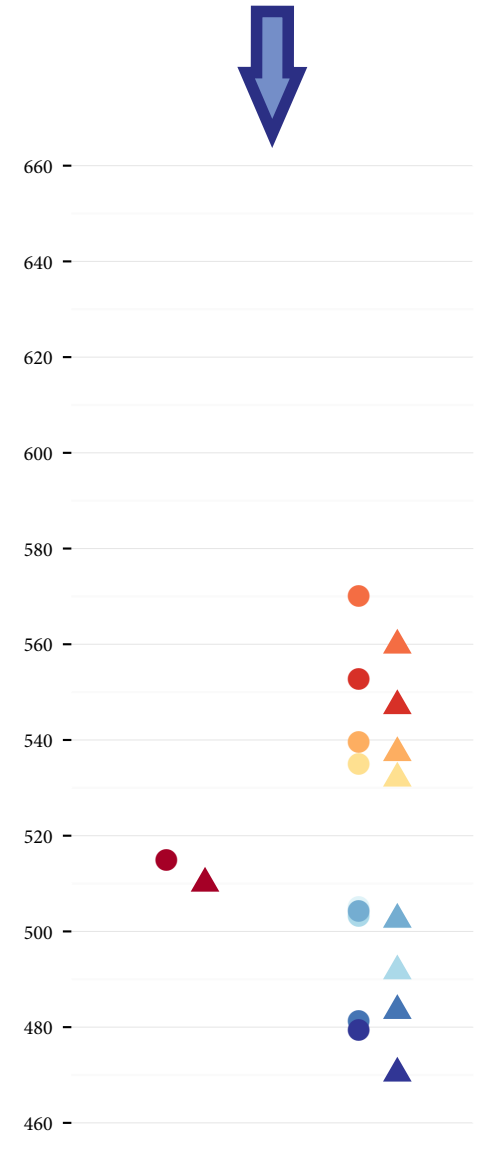


# How to read country profiles for: Occupations@PISA2012

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

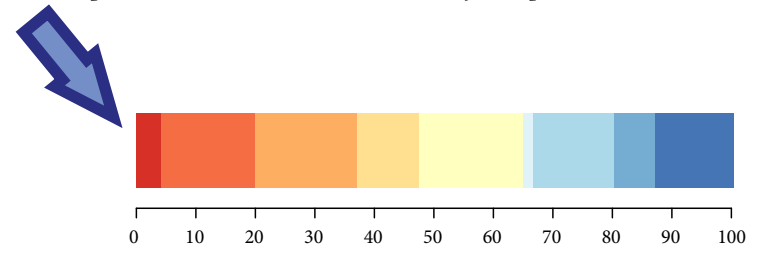
The plot on the left side presents country averages (brown) and averages for each major group of occupations (colour coded) for both math (circles) and reading (triangles).

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:

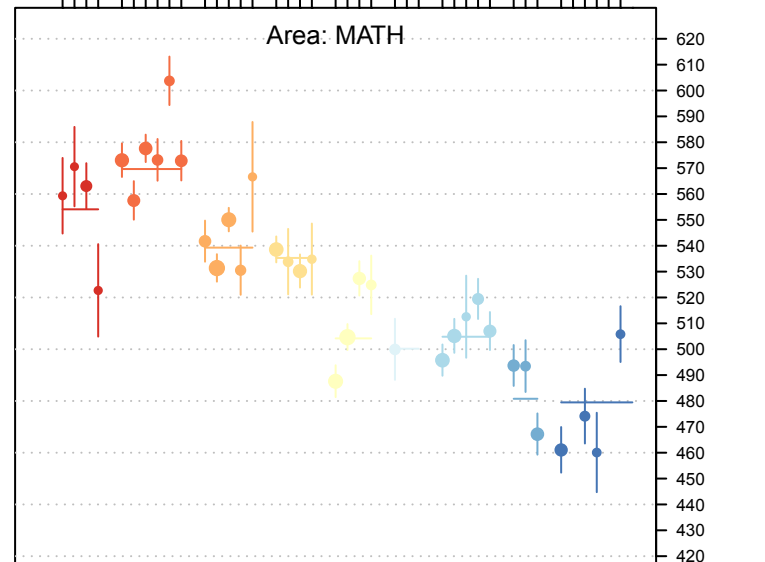
*Managers; Professionals; Technicians and associate professionals; Clerical support workers; Service and sales workers; Skilled agricultural, forestry and fishery workers; Craft and related trades workers; Plant and machine operators, and assemblers; Elementary occupations.*



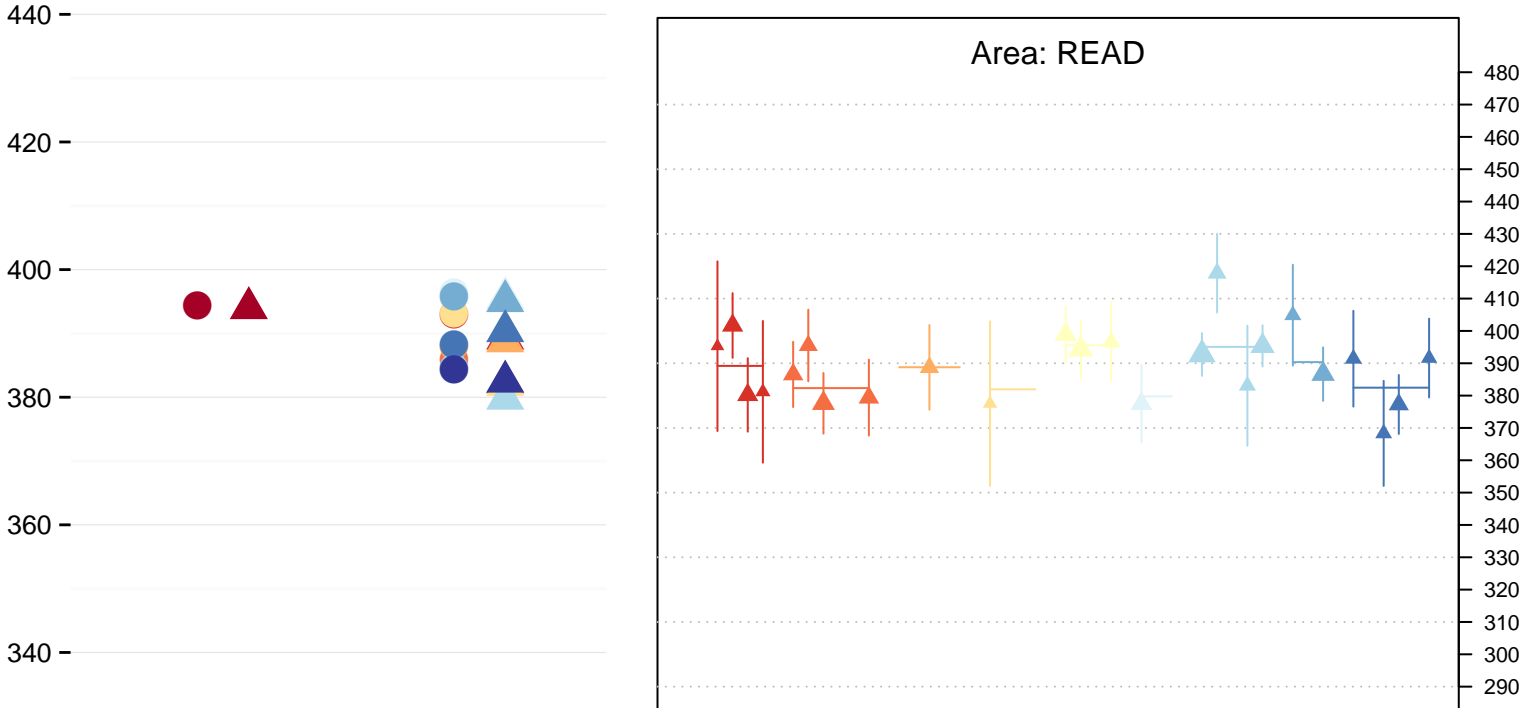
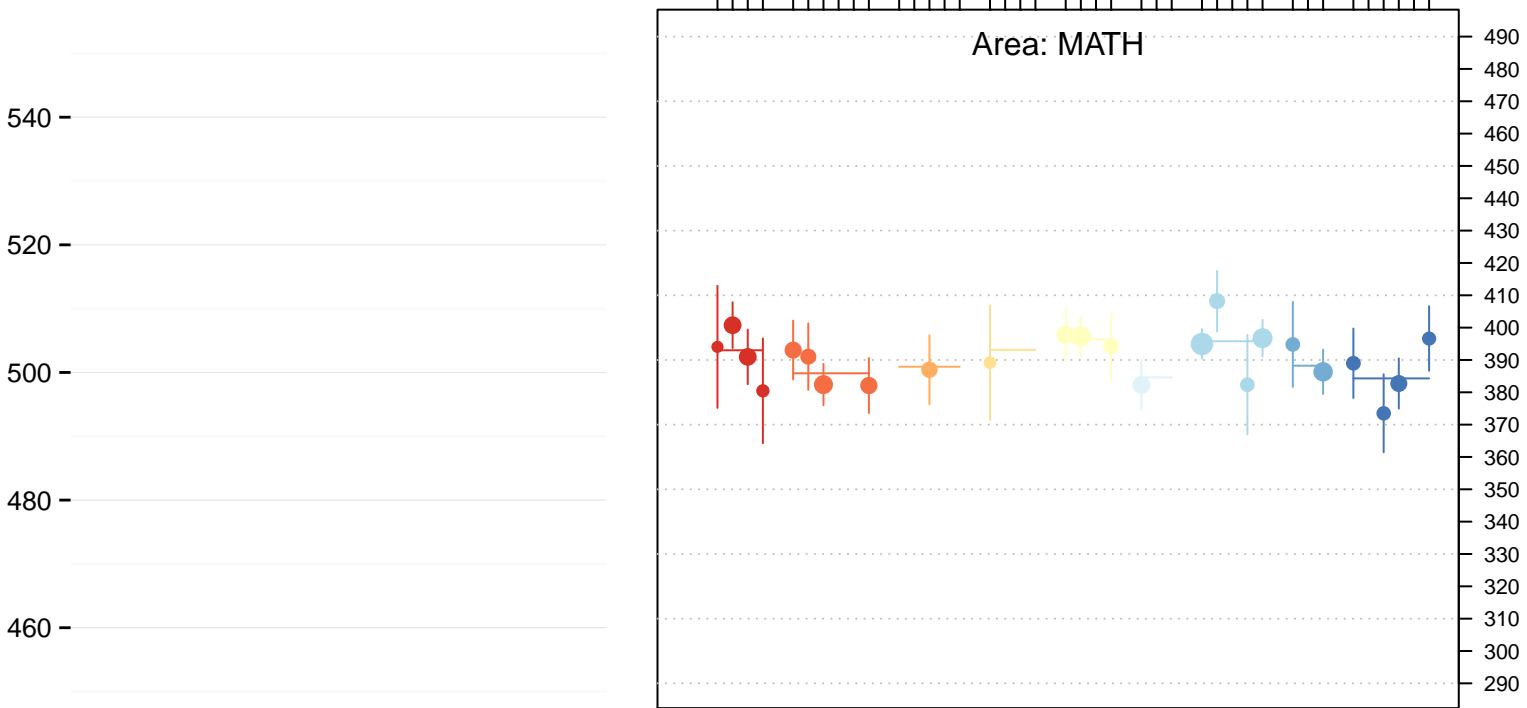
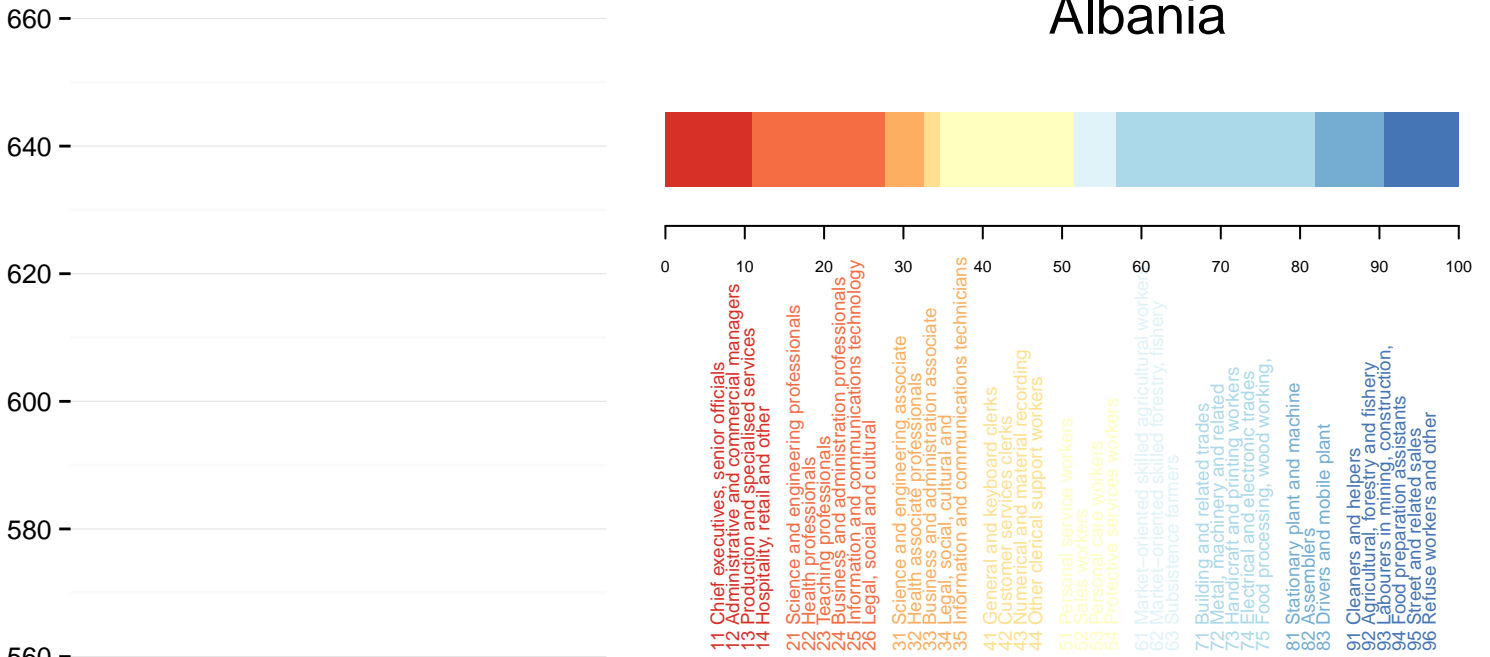
Plots on the middle and bottom of right side are information richest. Circles (for mathematics) and triangles (for reading) present average performance for minor groups of occupations (level two of ISCO structure). Symbol size corresponds to fraction of kids in given ISCO group. Note that averages for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

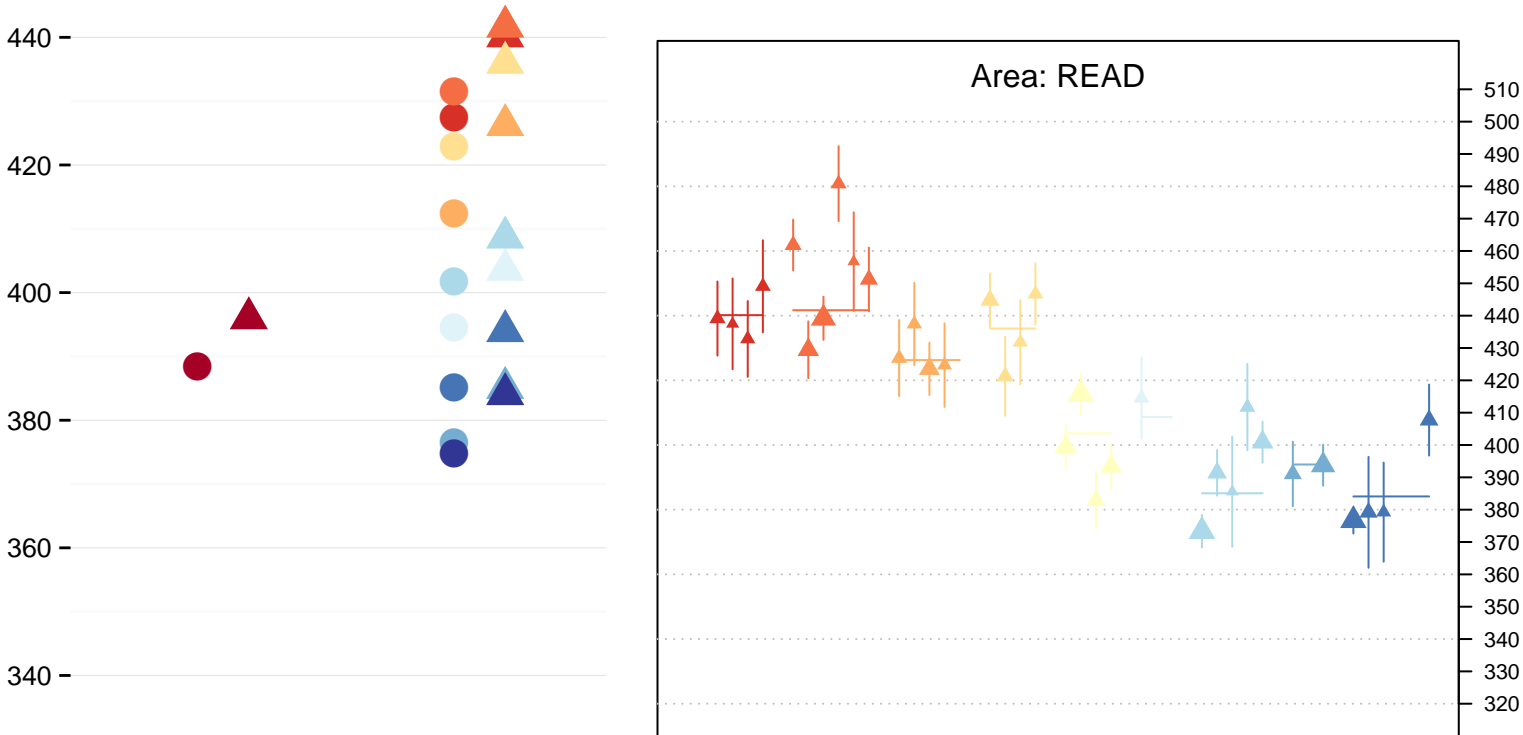
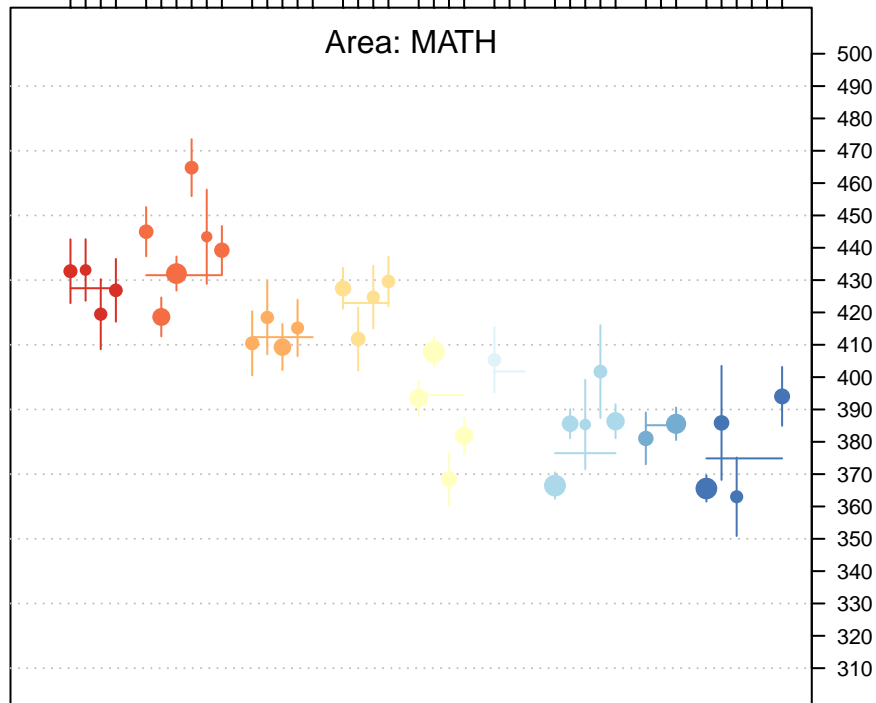
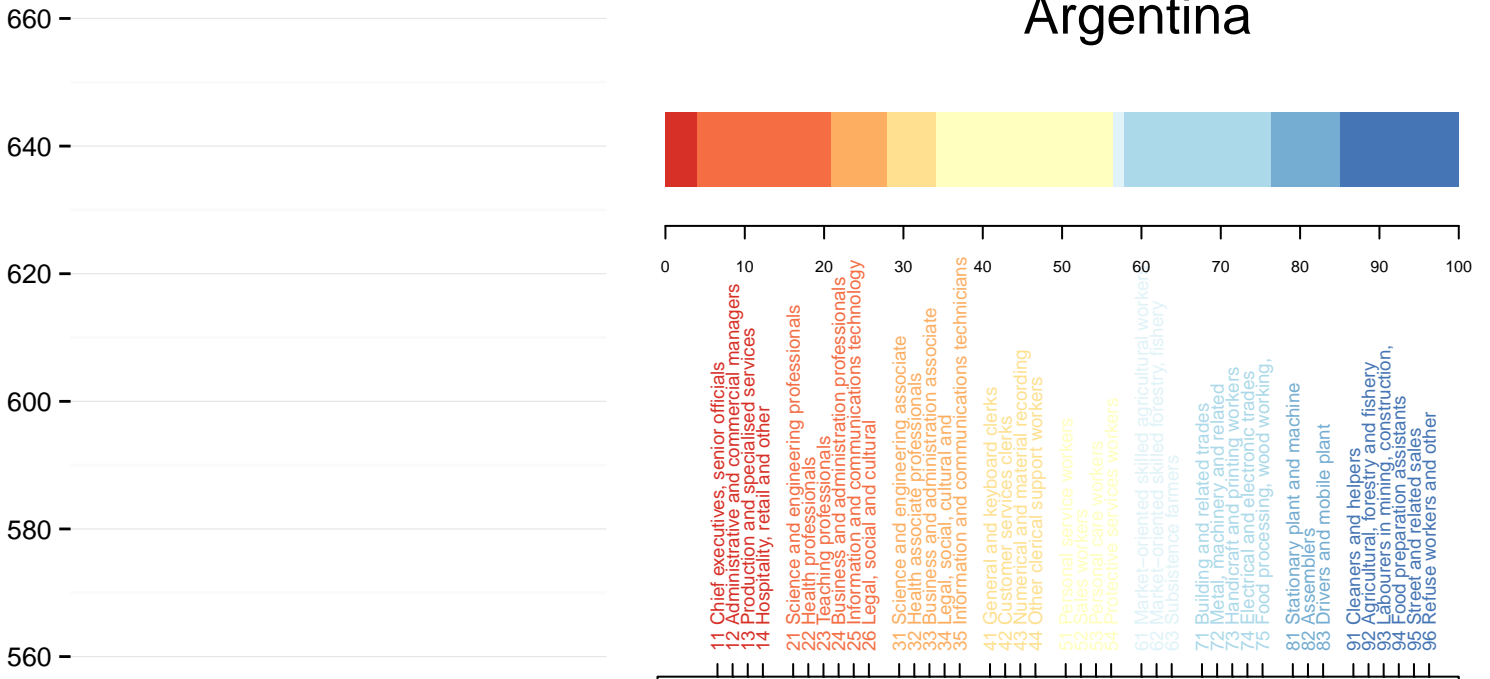
Note that scale on all these plots is centered around country average and span 200 points, thus such plots can be used to compare spread of averages between countries.



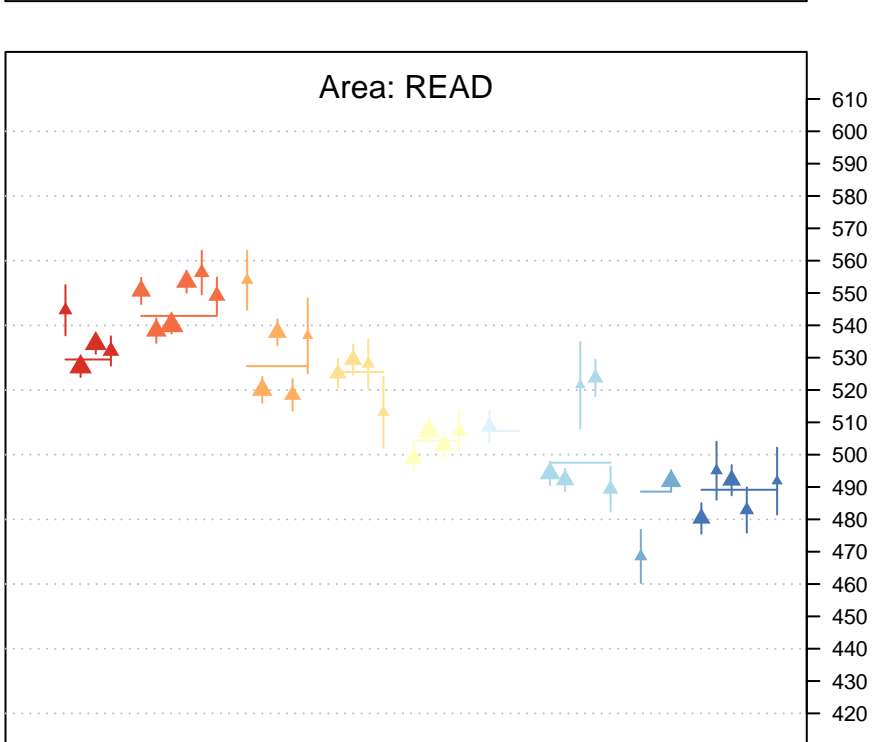
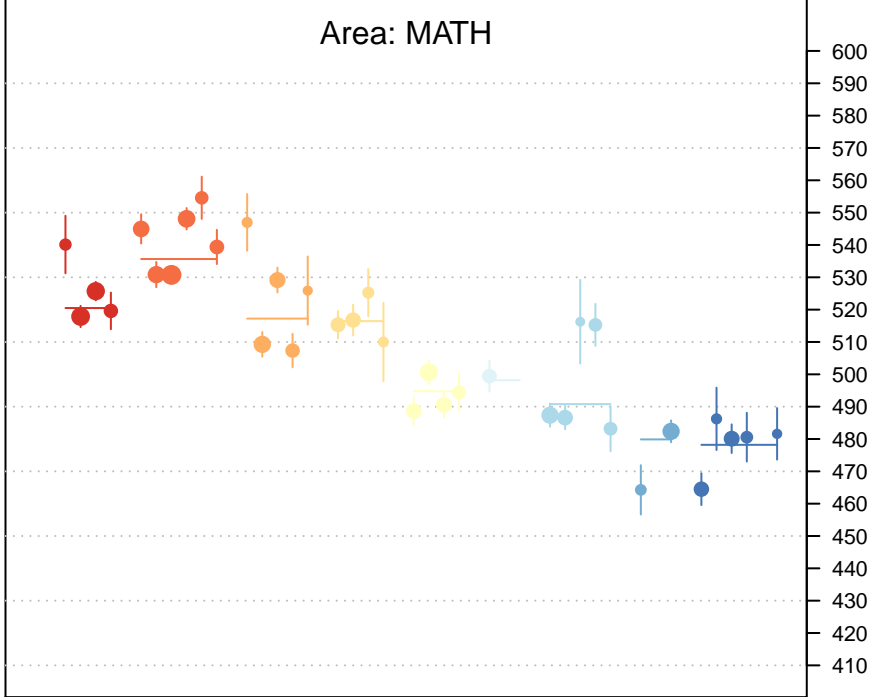
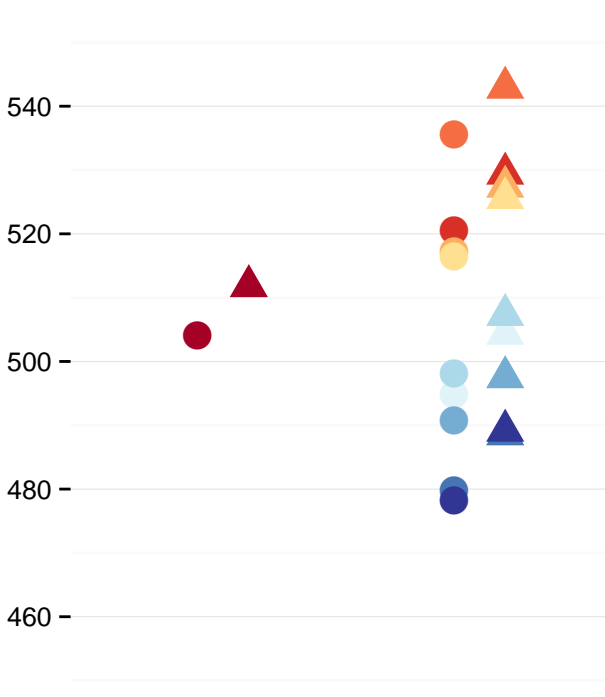
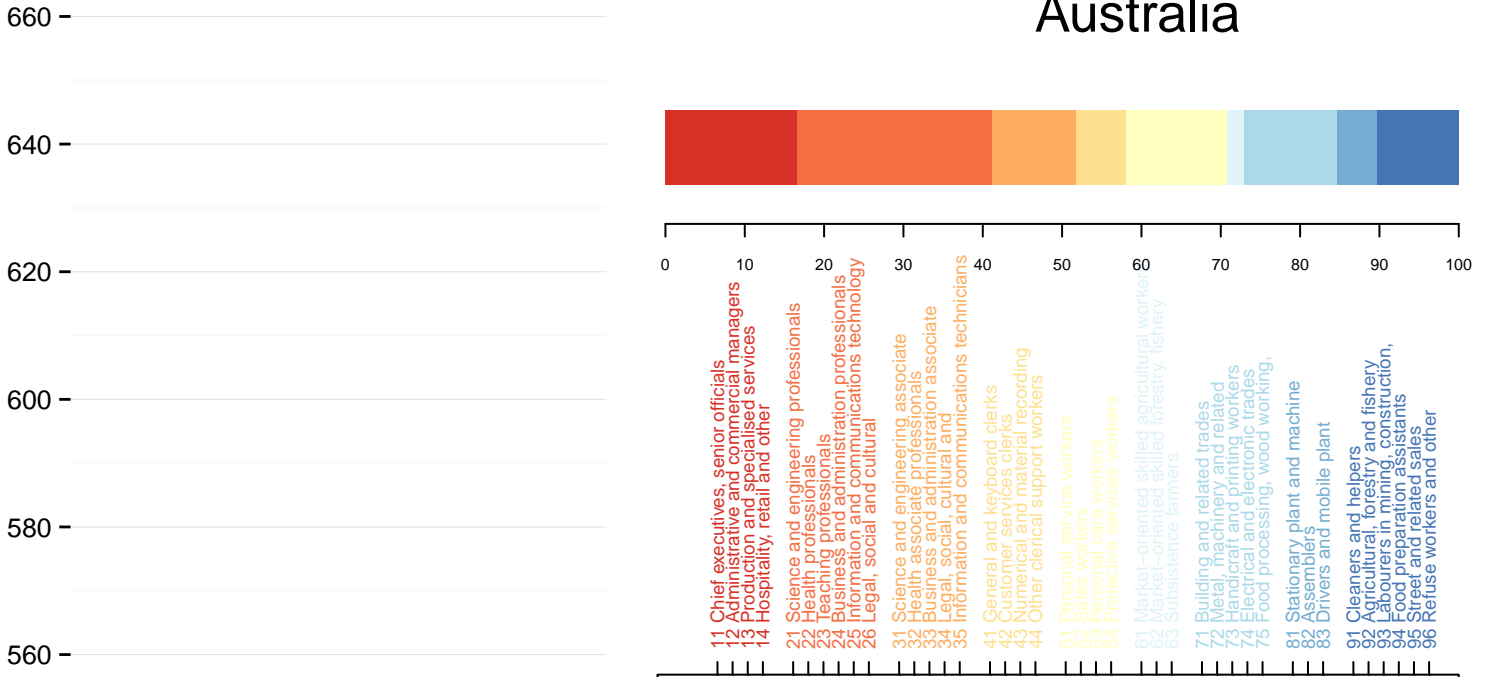
# Albania



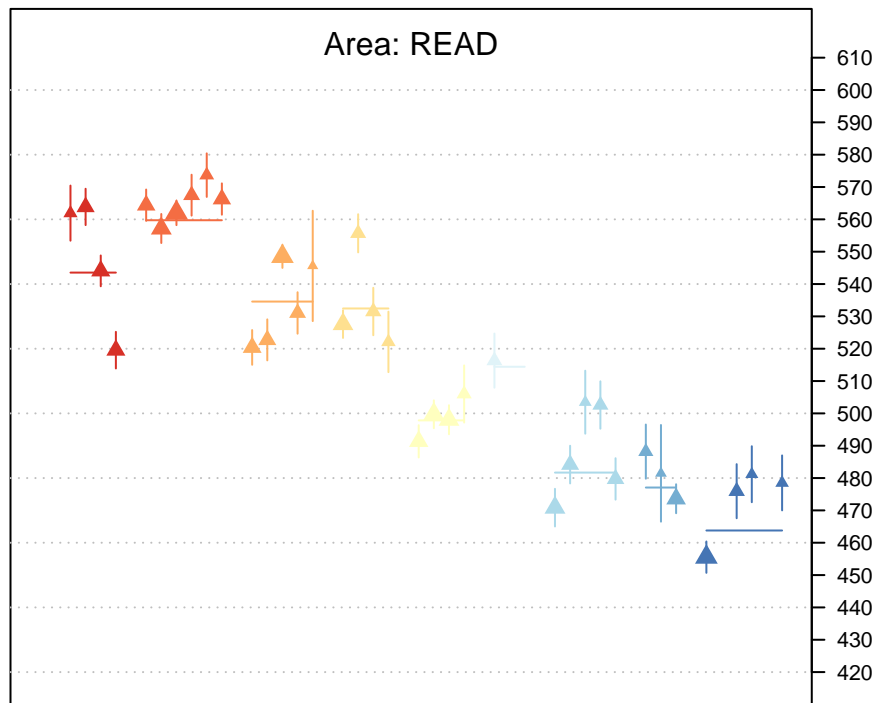
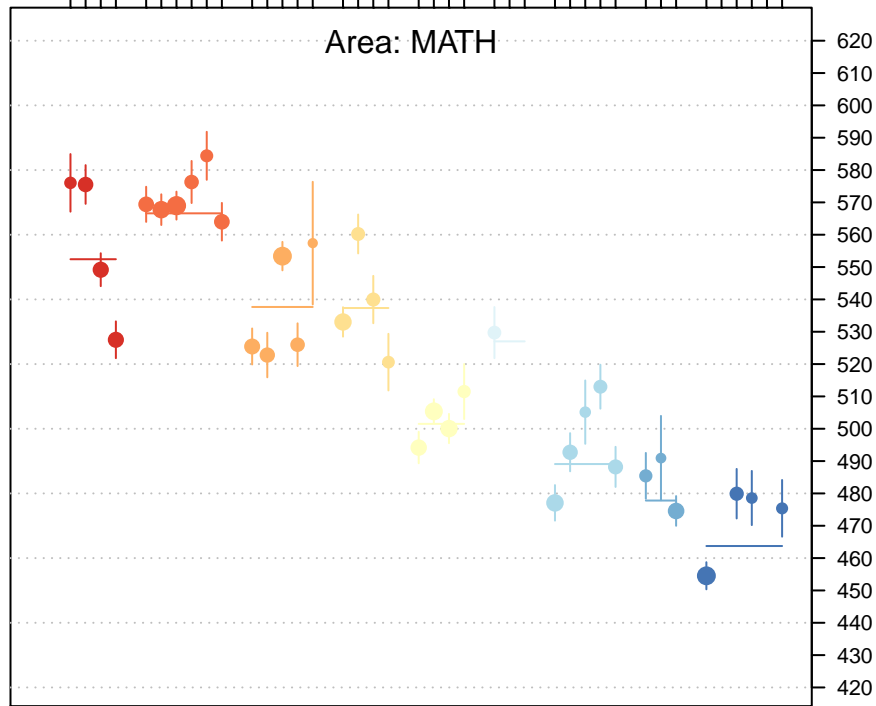
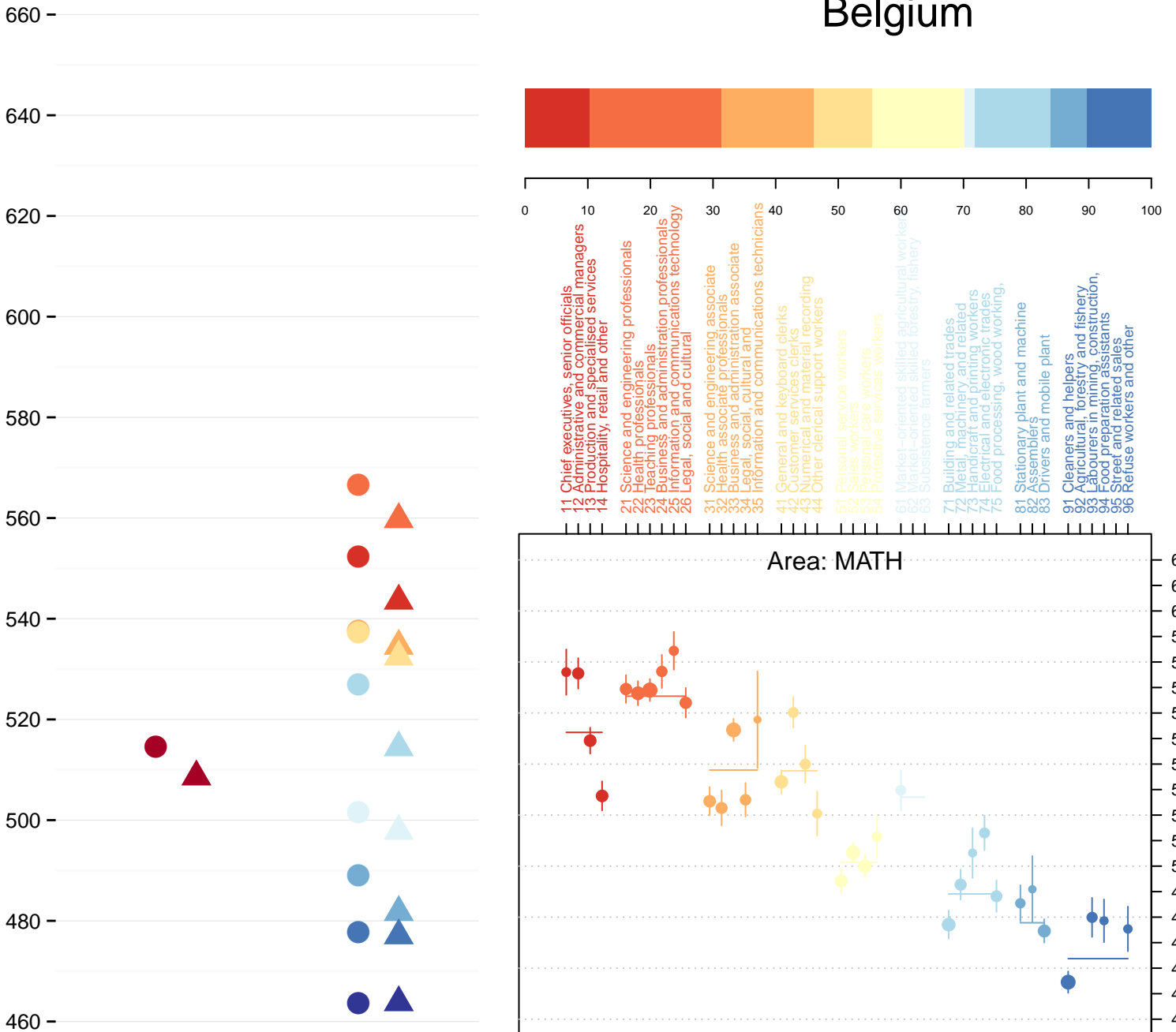
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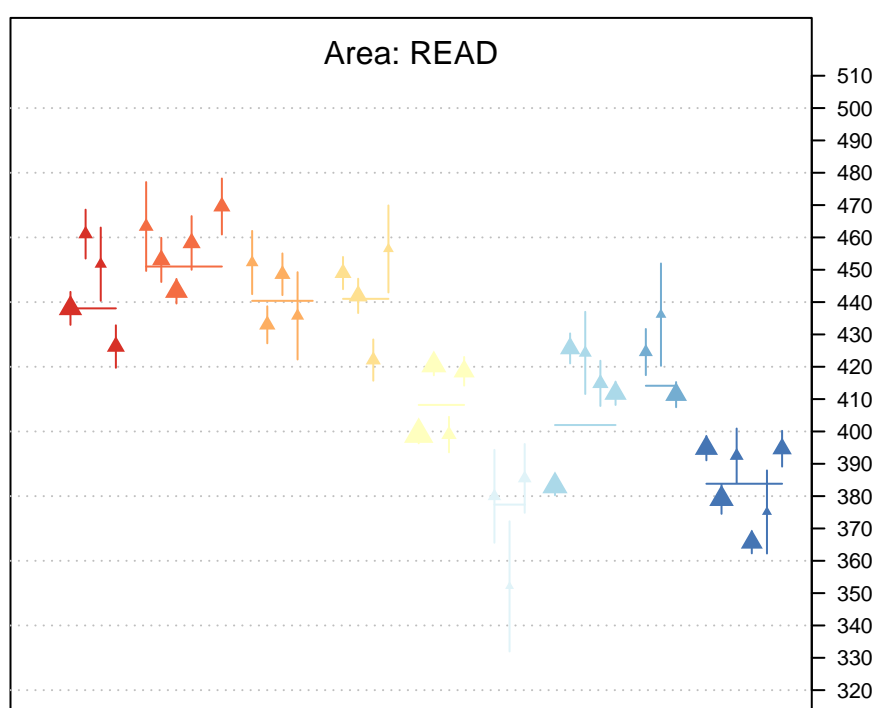
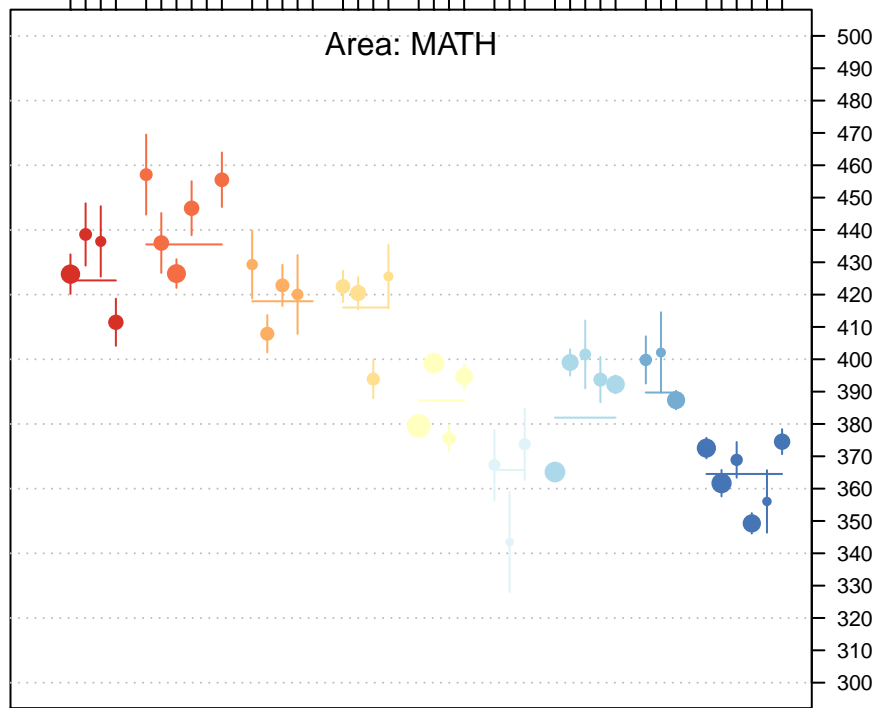
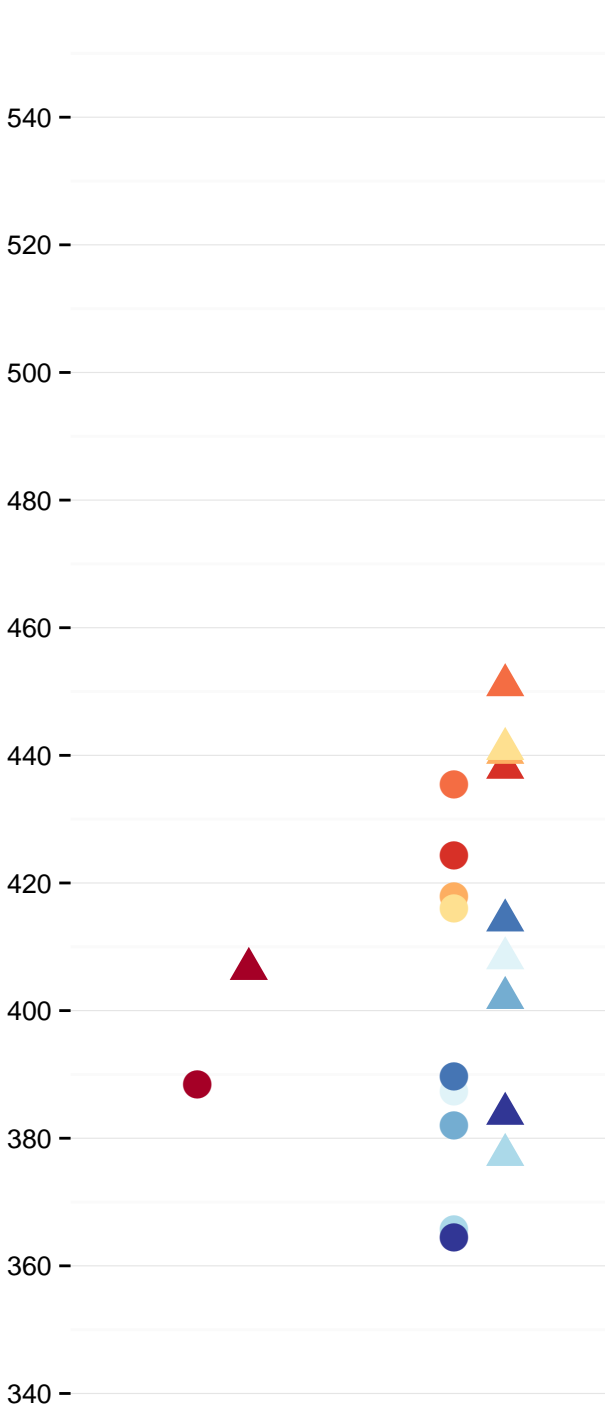
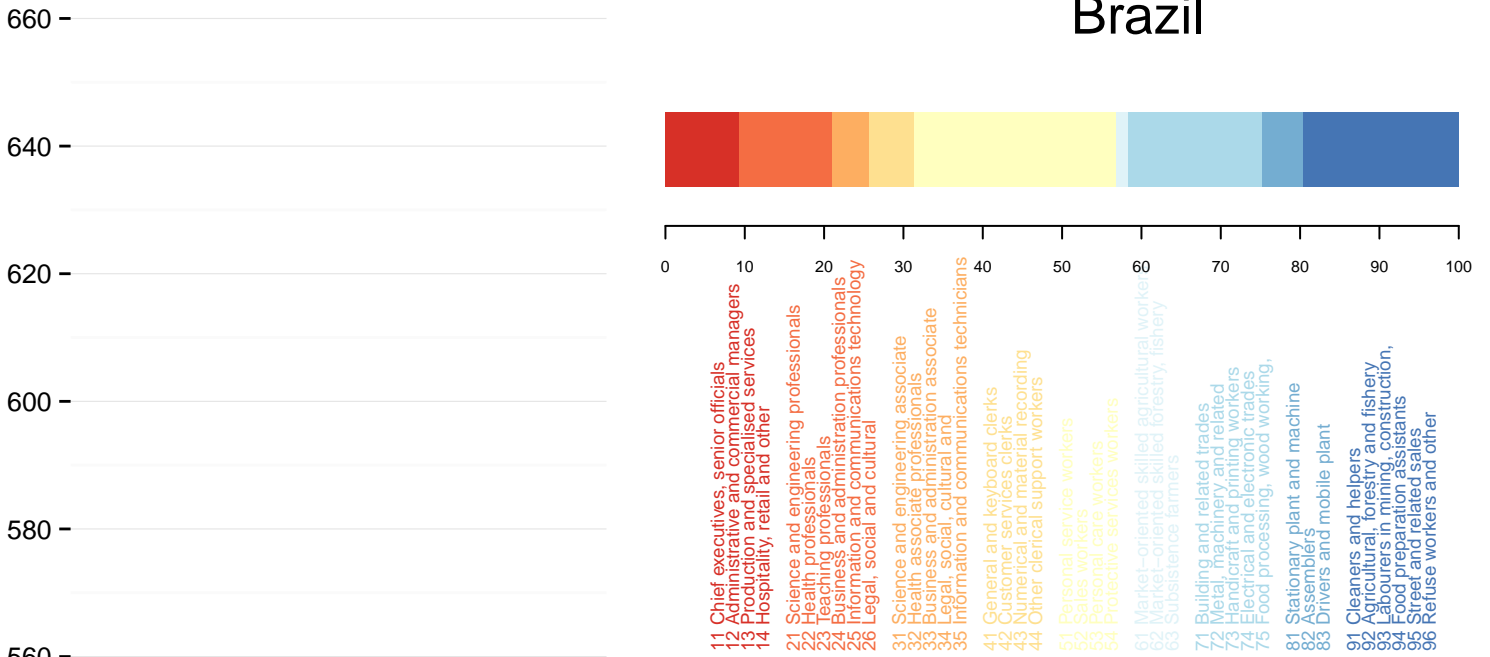
# Australia



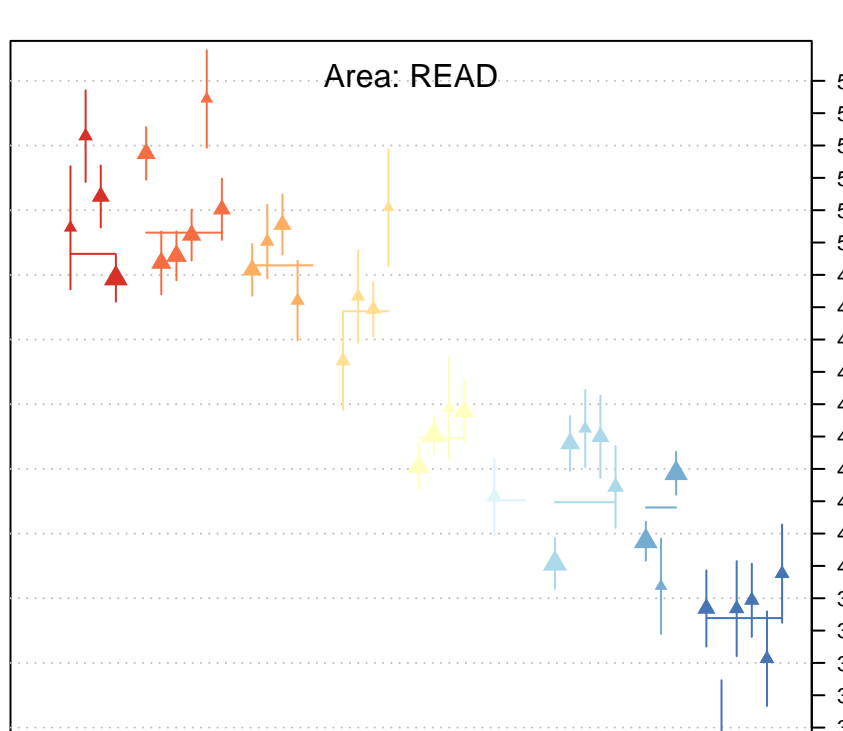
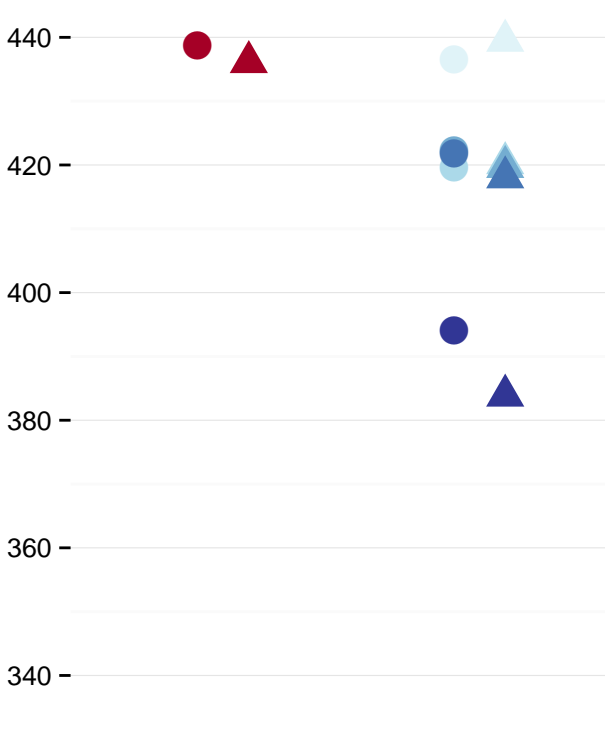
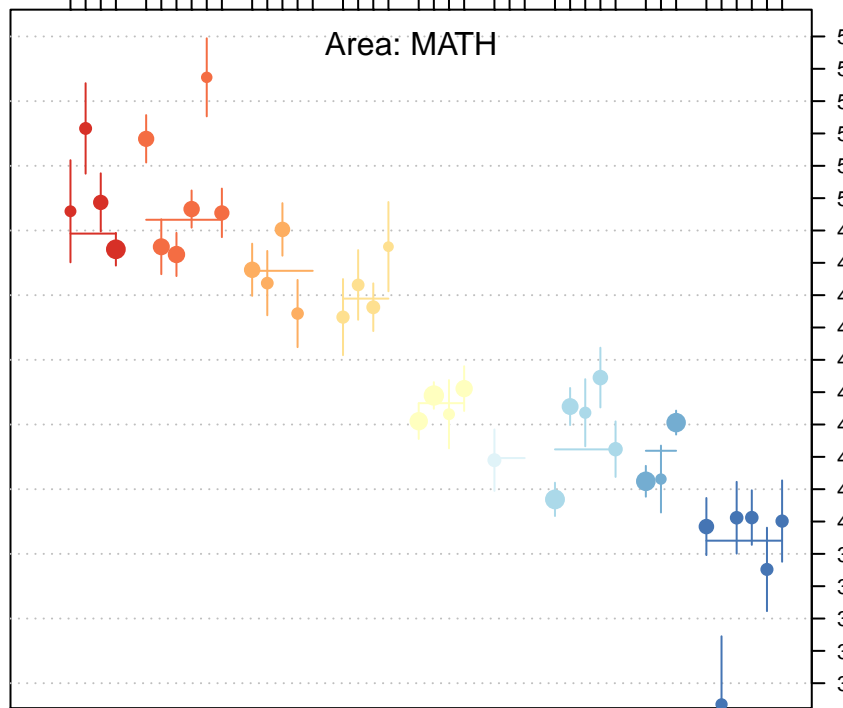
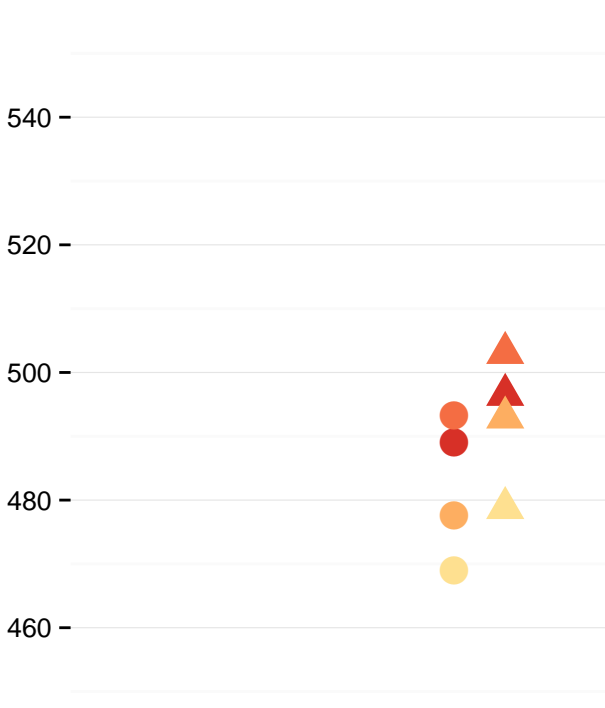
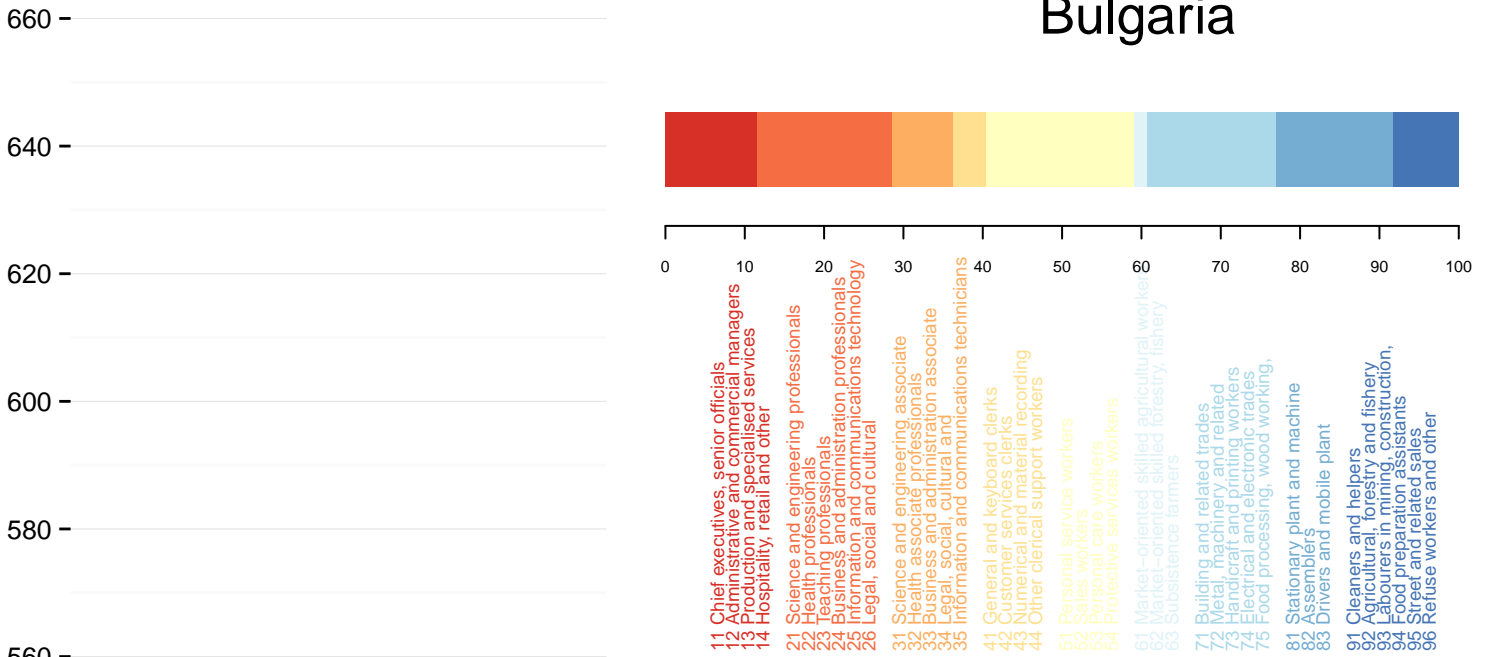
# Belgium



# Brazil

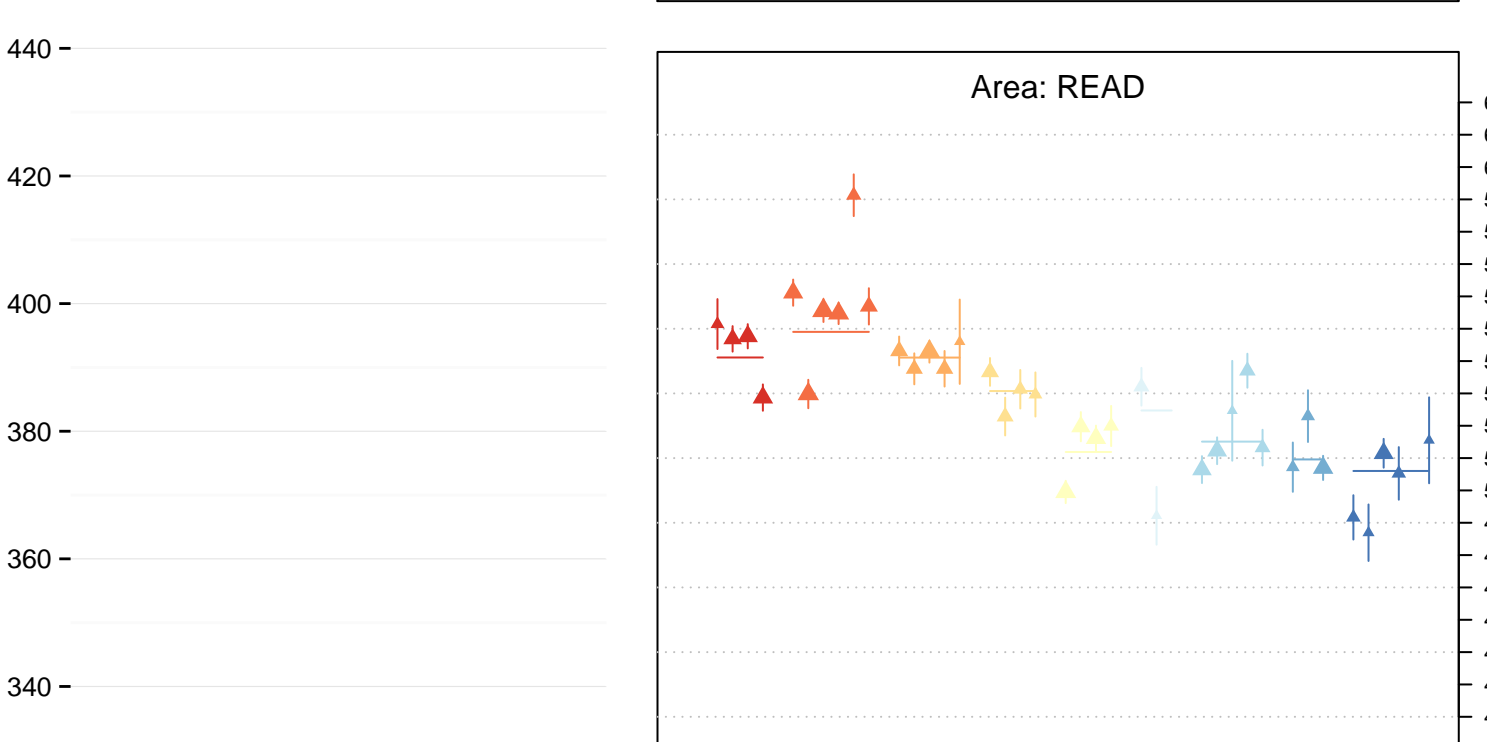
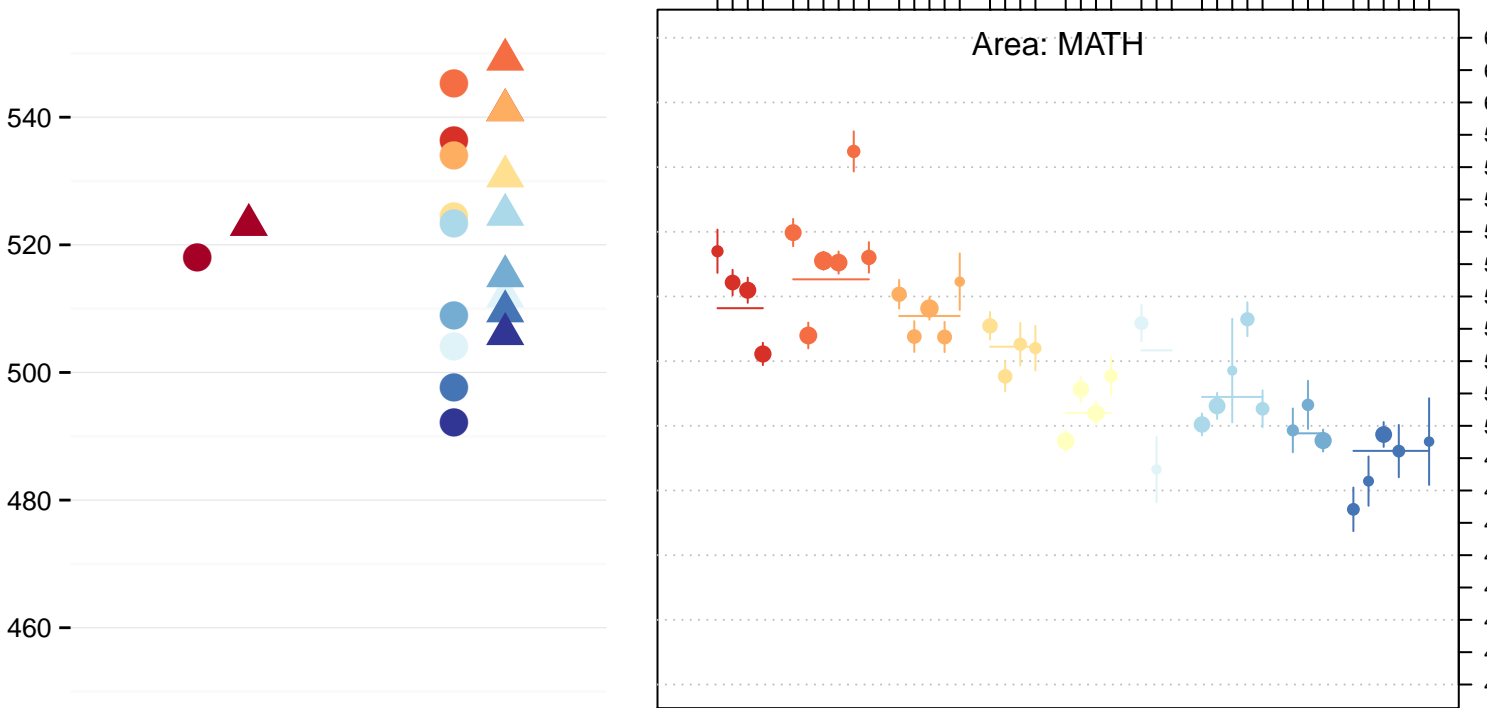
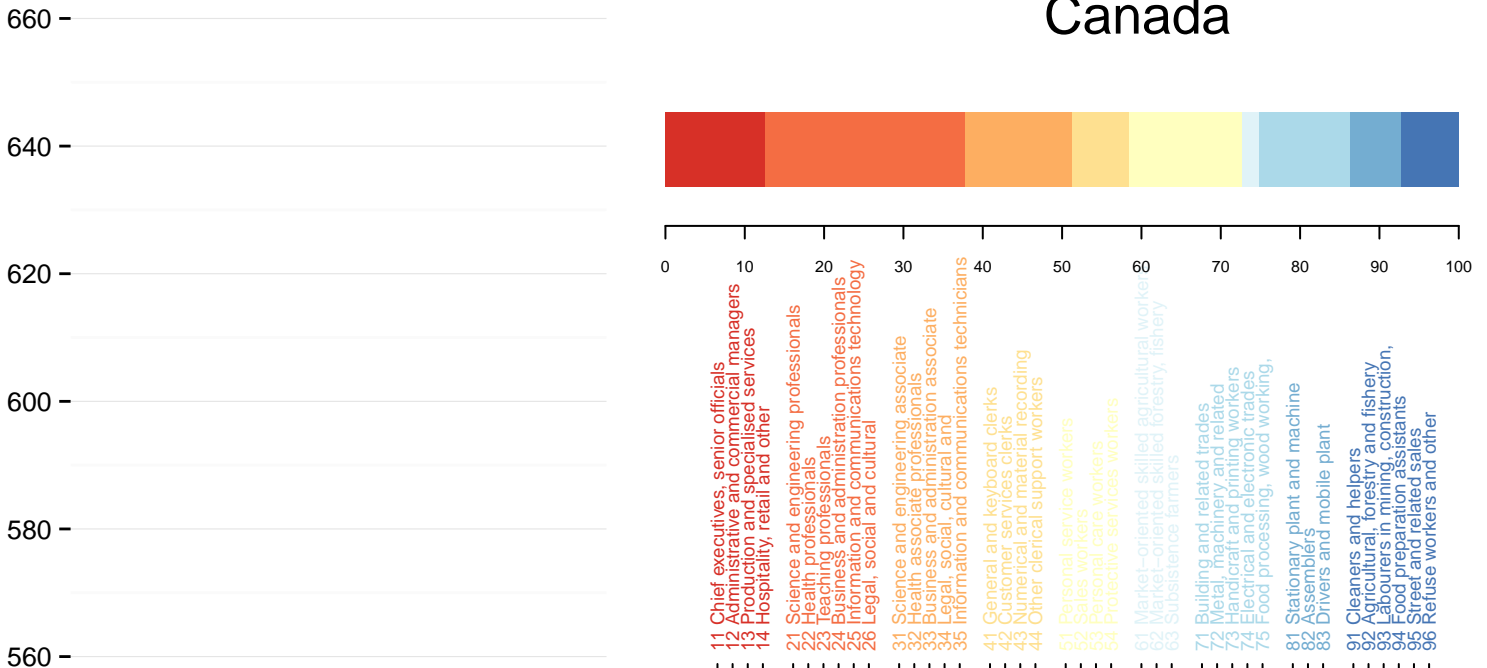


# Bulgaria



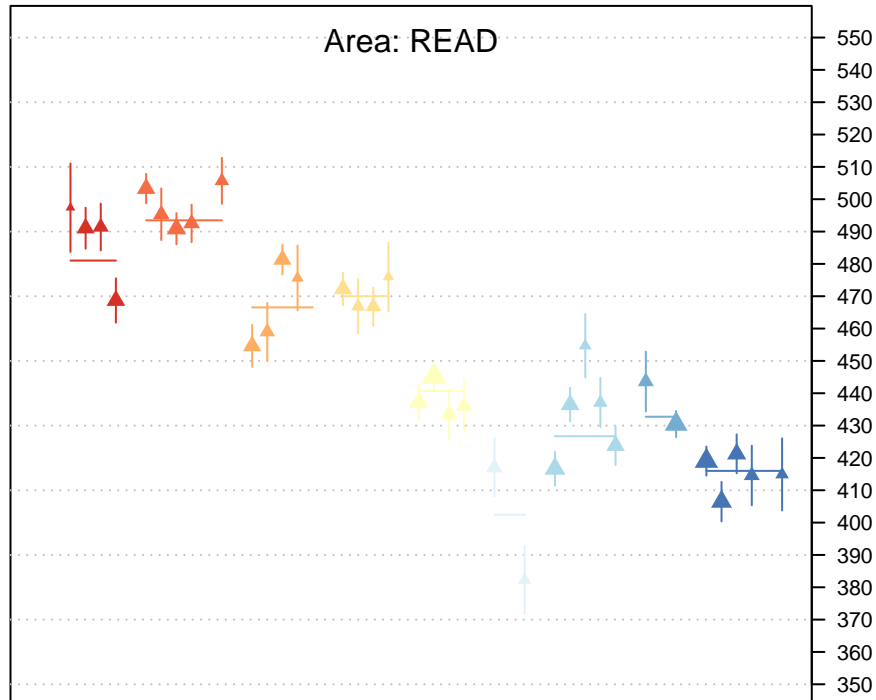
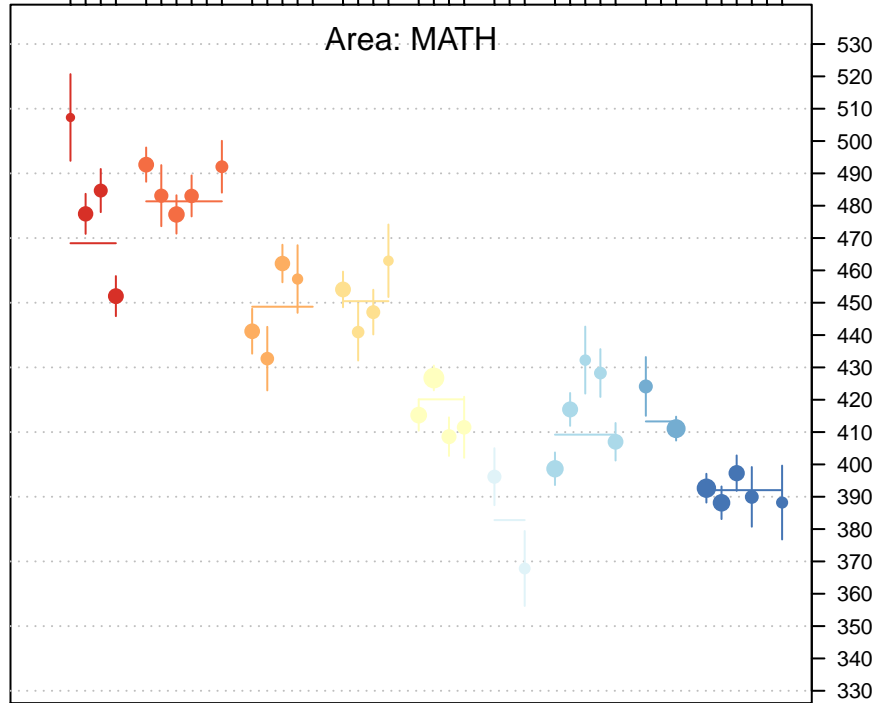
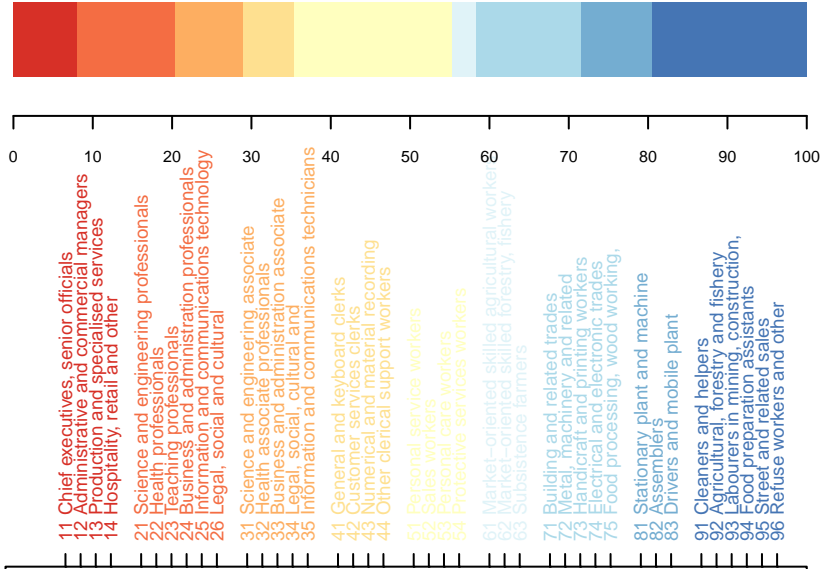
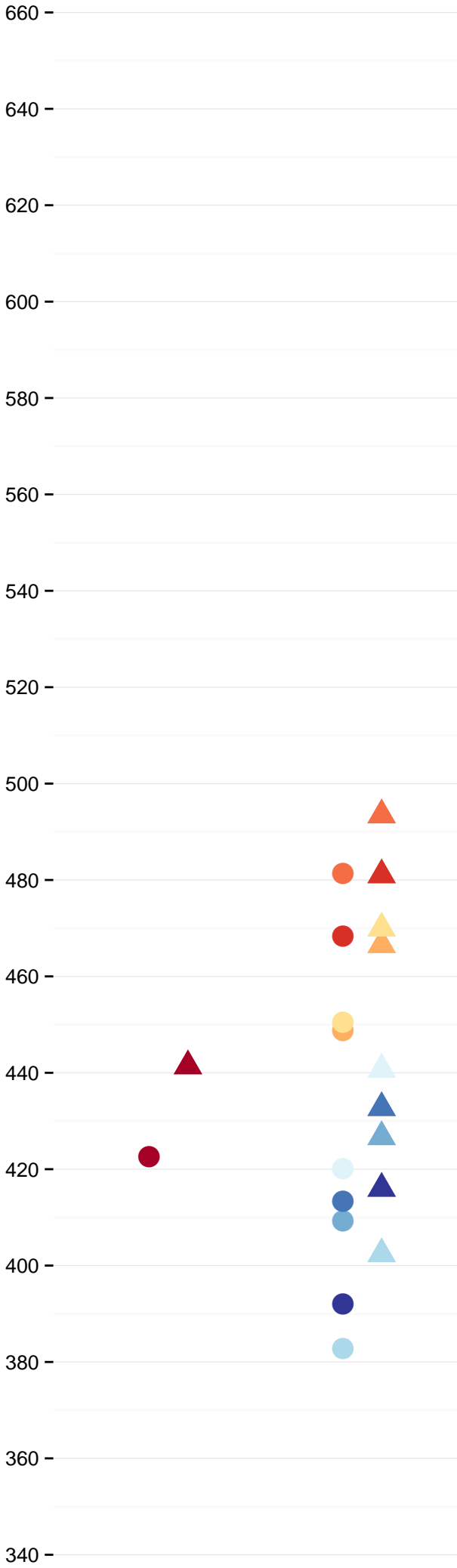
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- 33 Social science and education associate
- 34 Legal, social, cultural and education associate
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- 82 Assemblers
- 83 Drivers and mobile plant
- 91 Cleaners and helpers
- 92 Agricultural, forestry and fishery
- 93 Labourers in mining, construction,
- 94 Food preparation assistants
- 95 Street and related sales
- 96 Refuse workers and other

# Canada

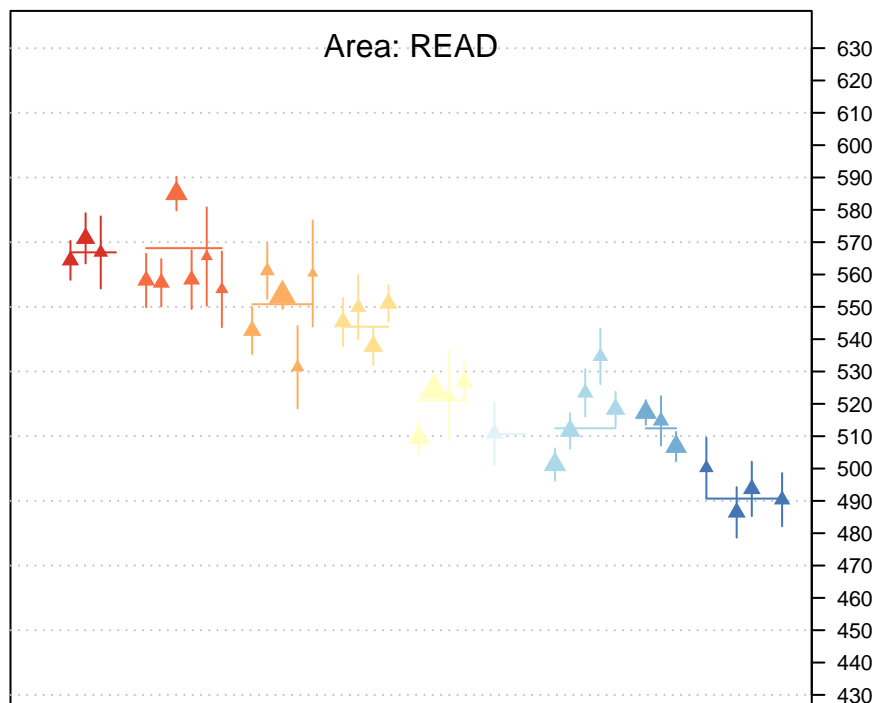
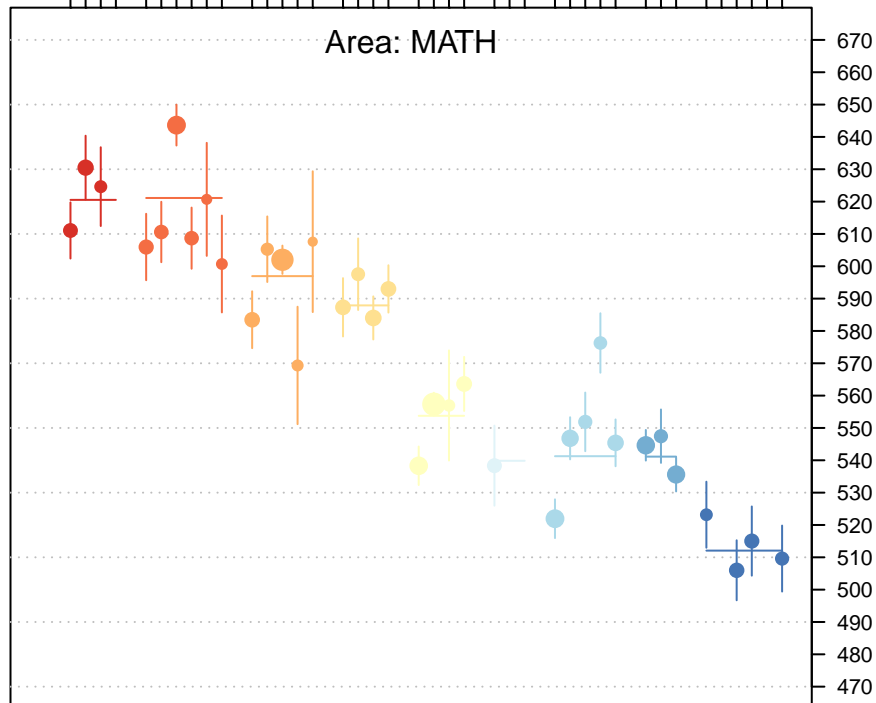
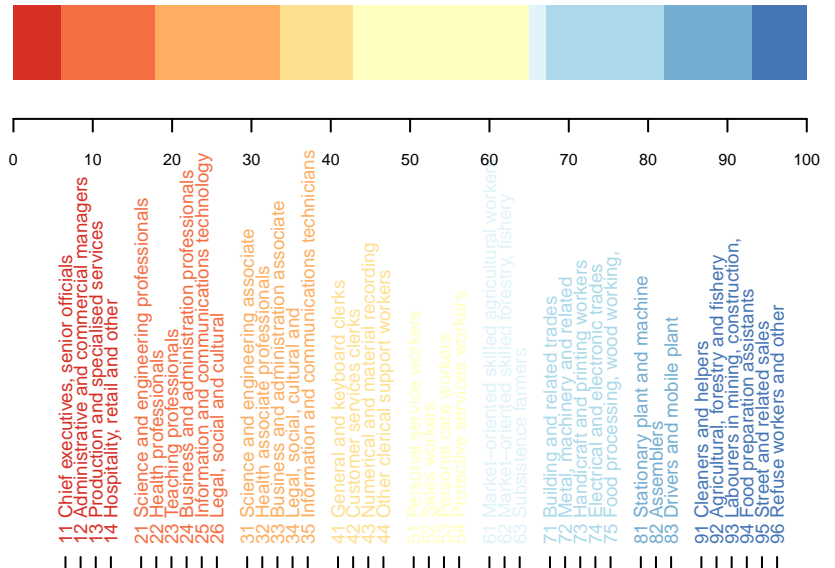
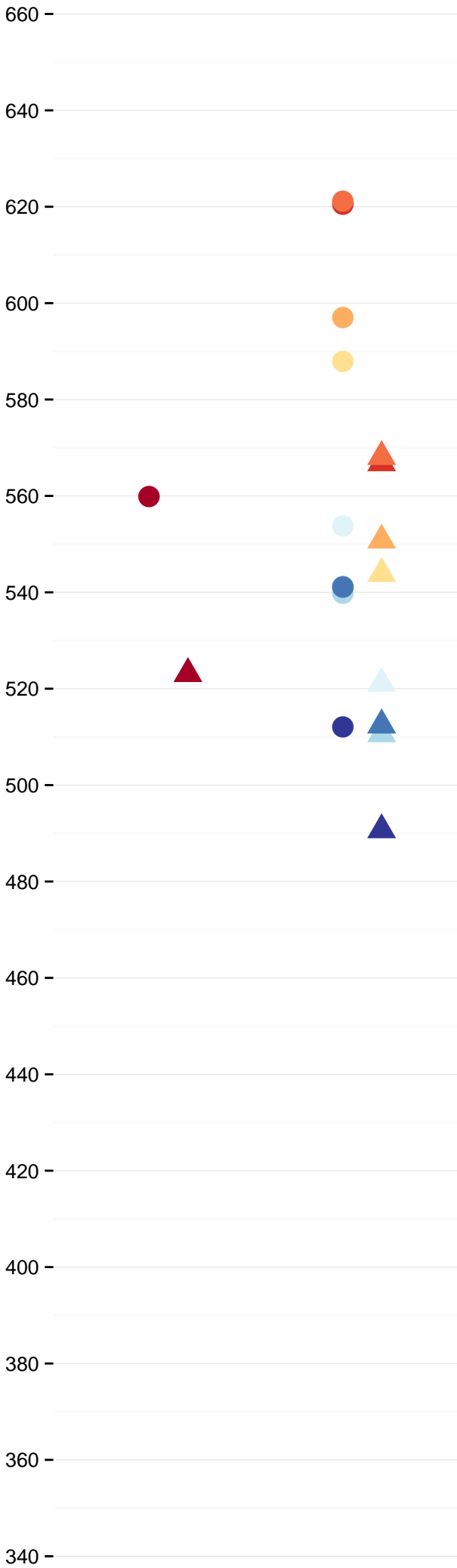




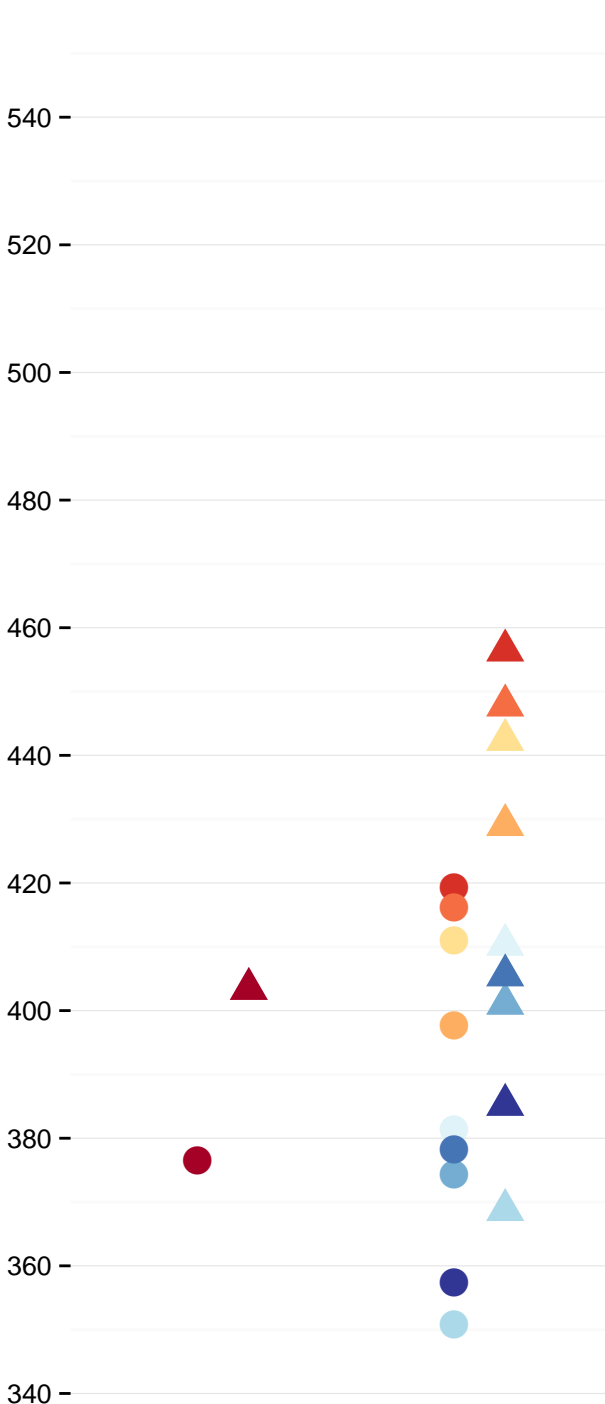
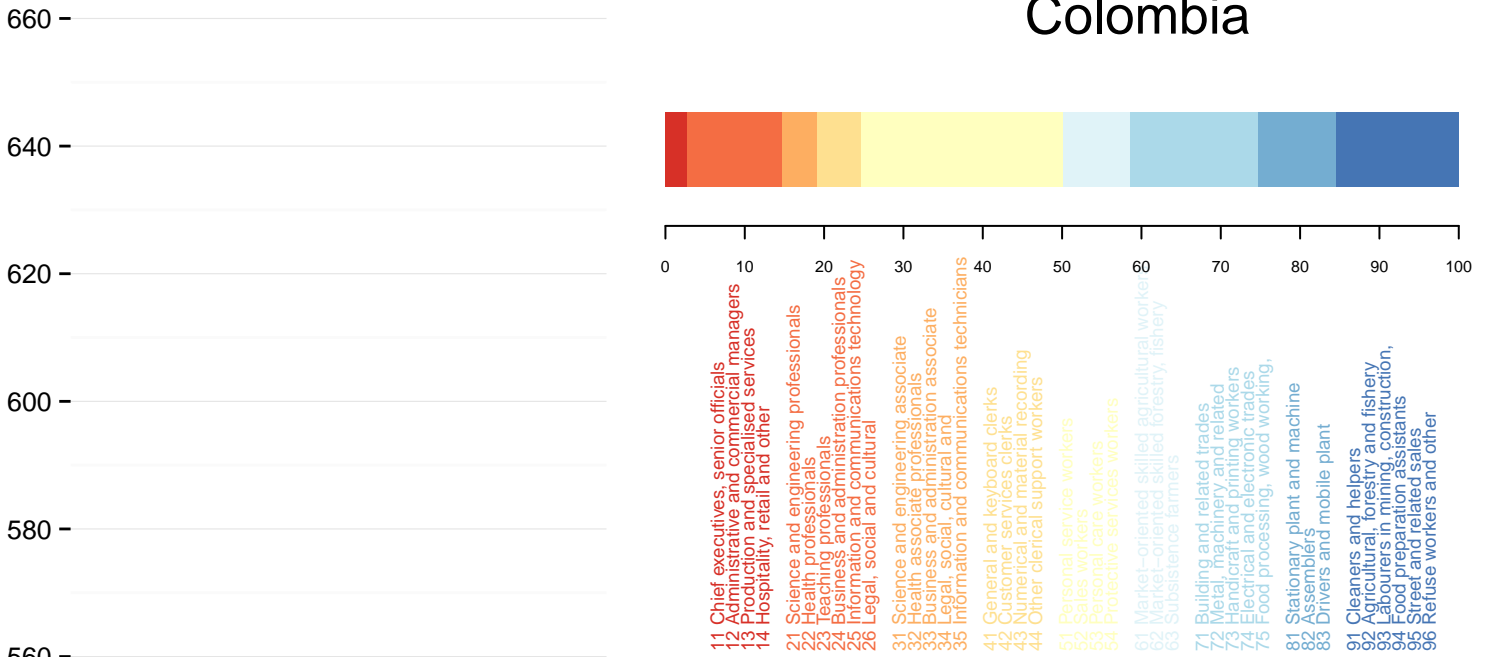
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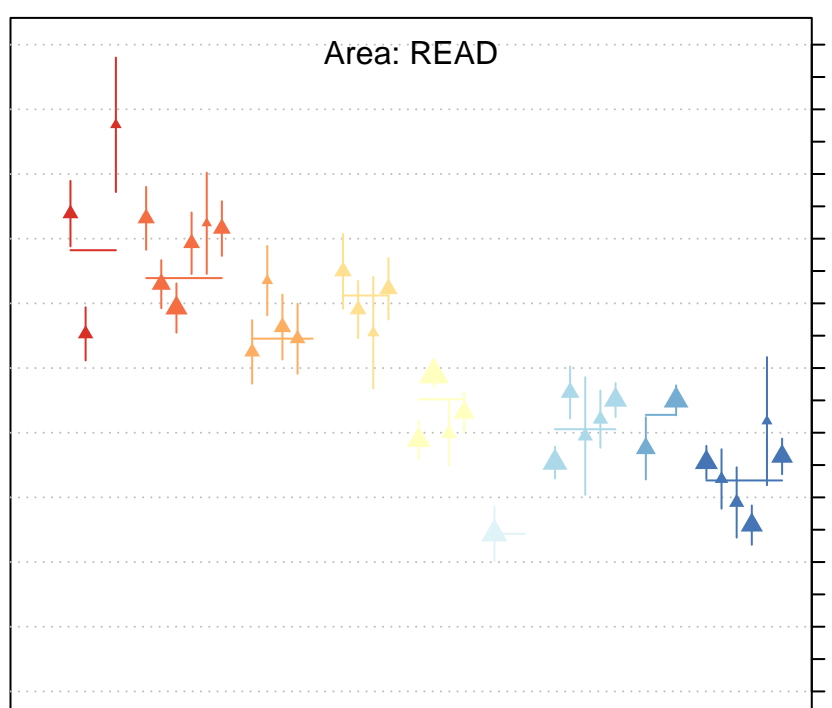
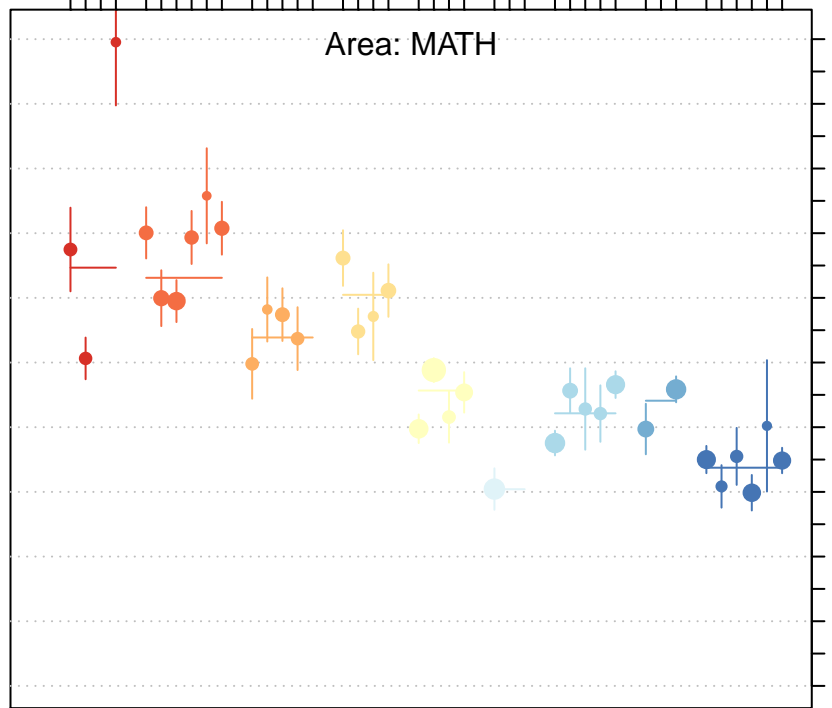
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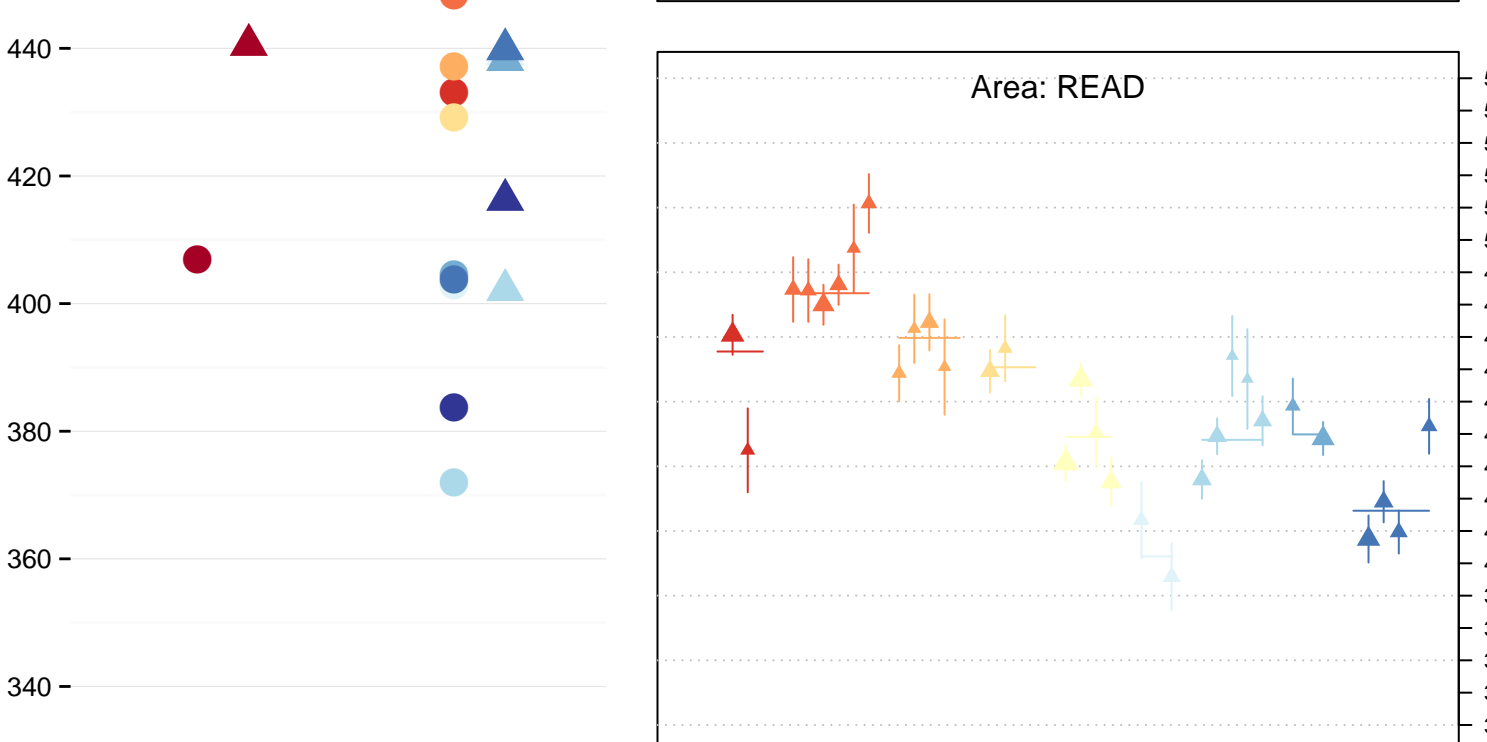
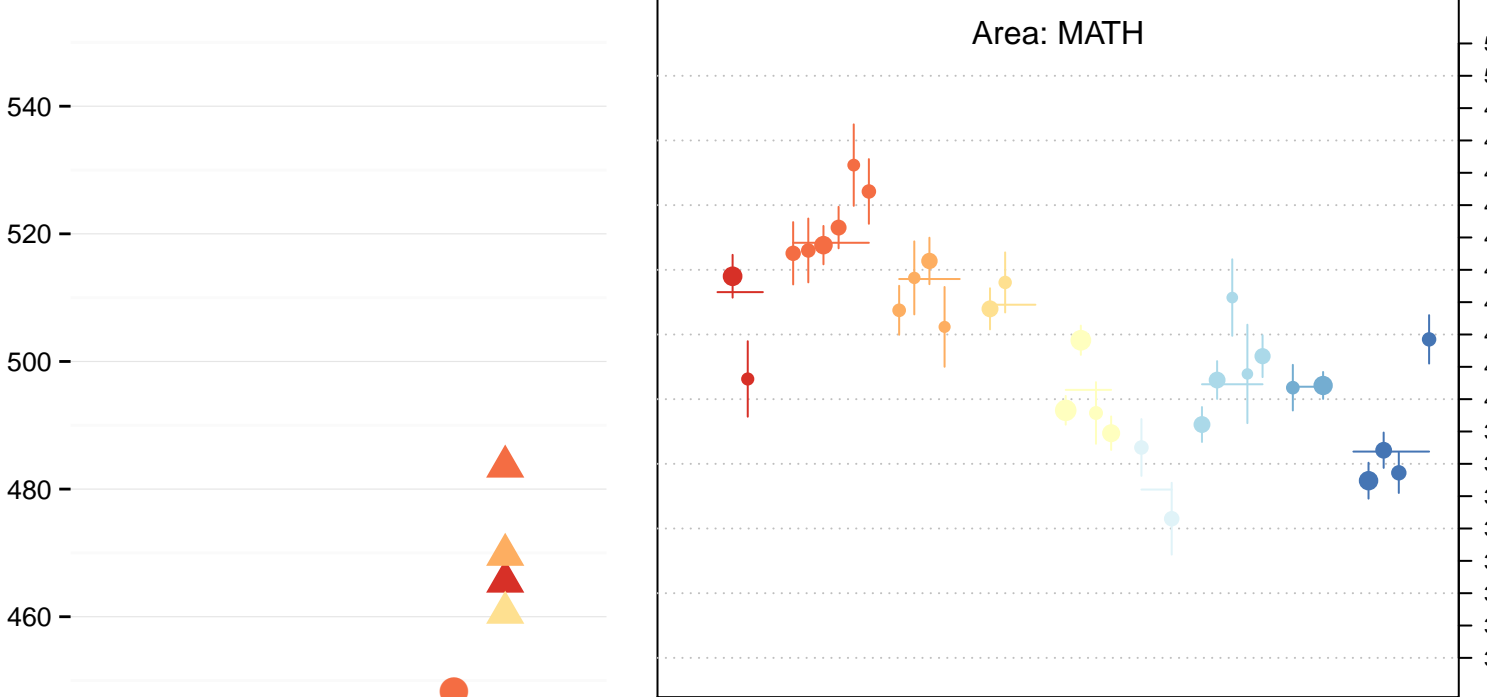
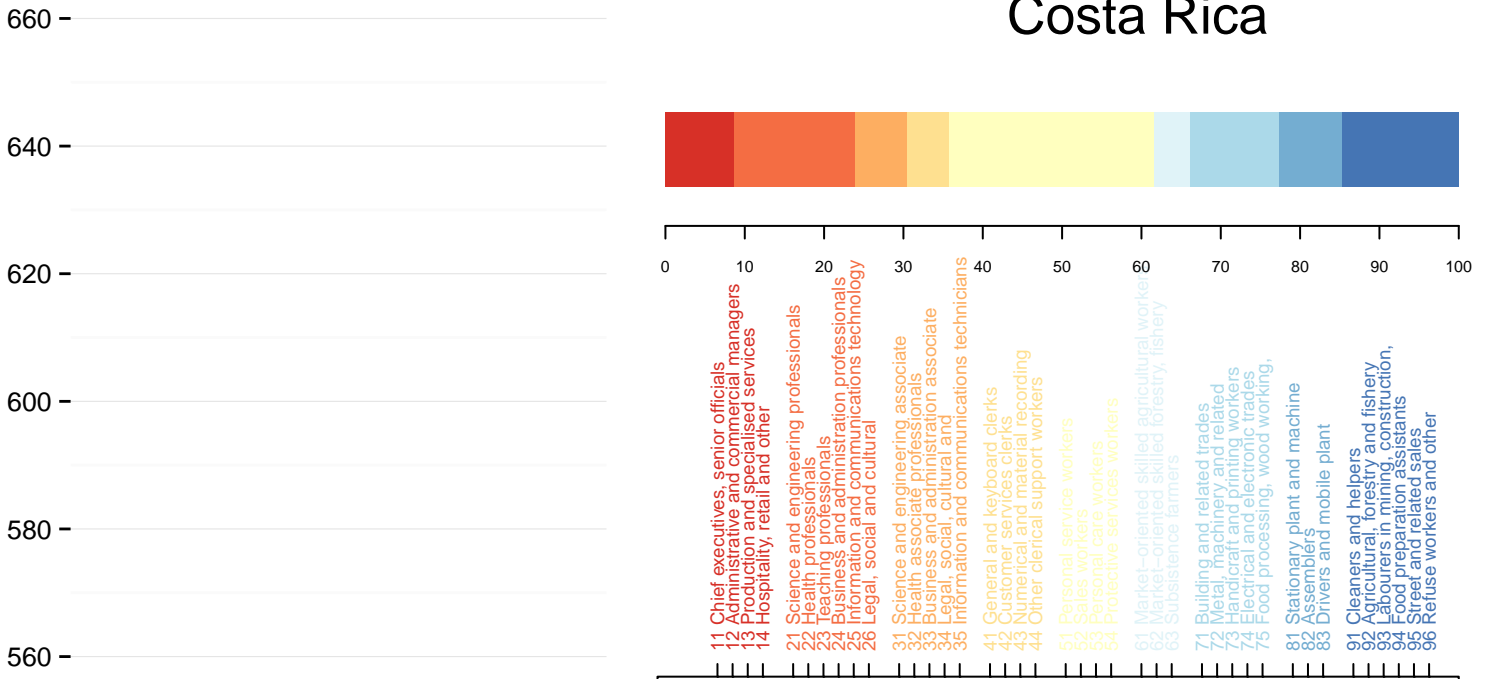
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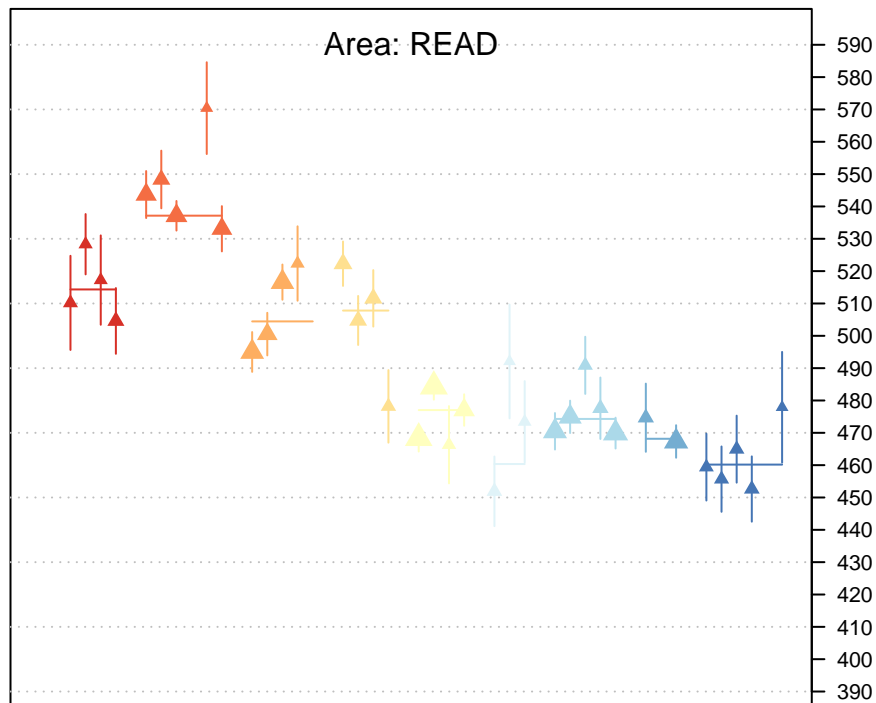
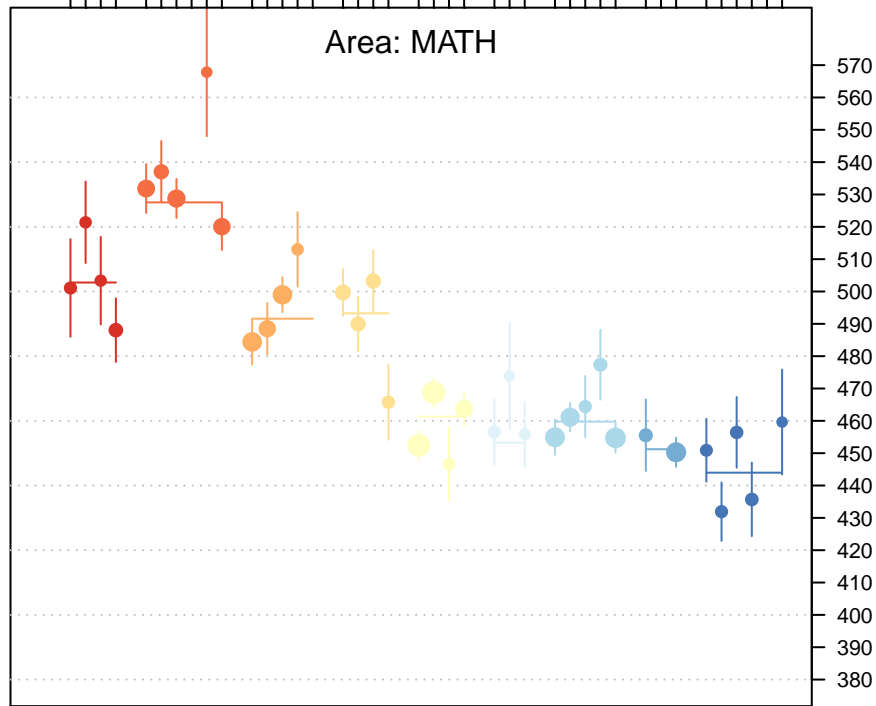
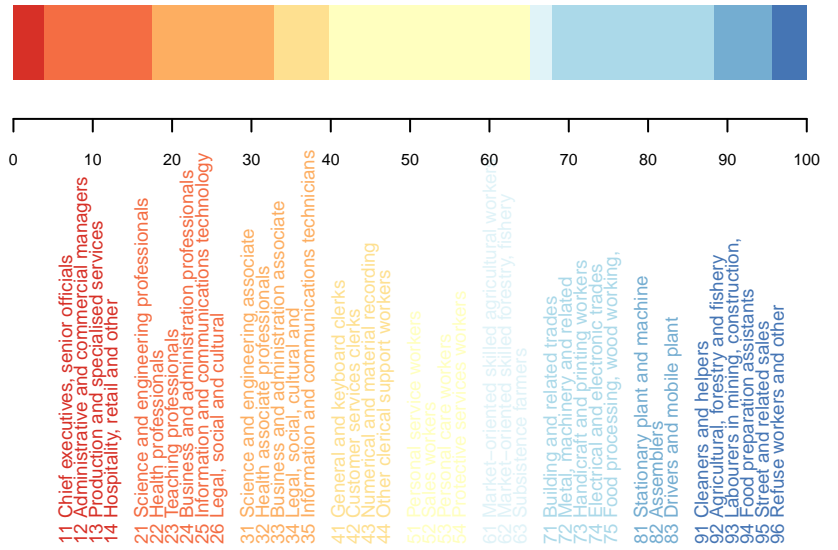
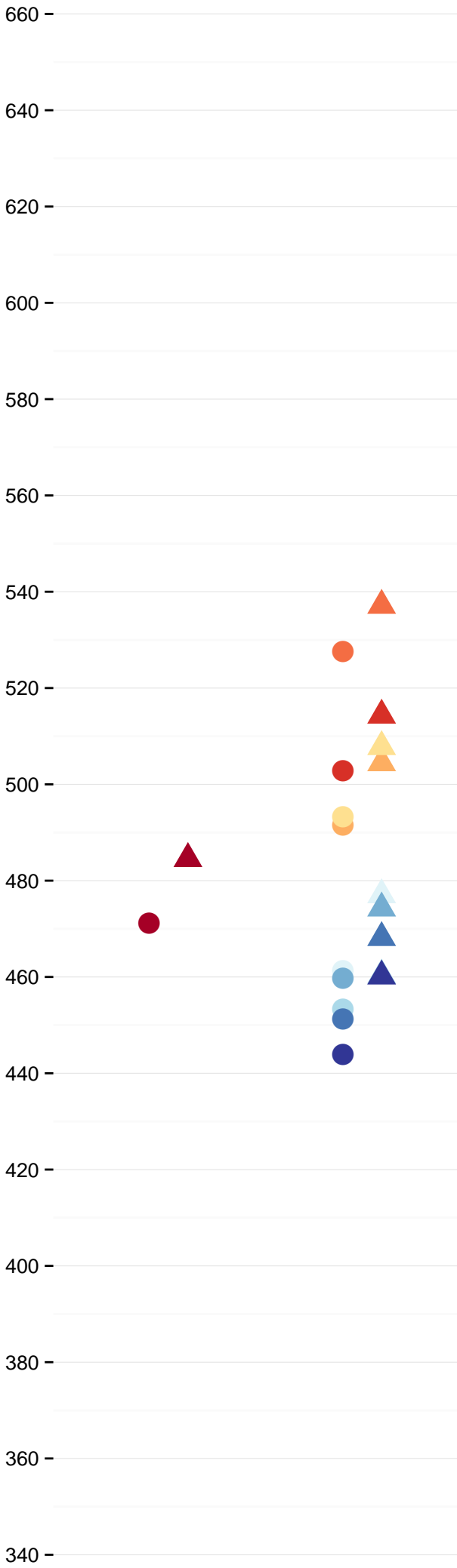
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- 96 Refuse workers and other



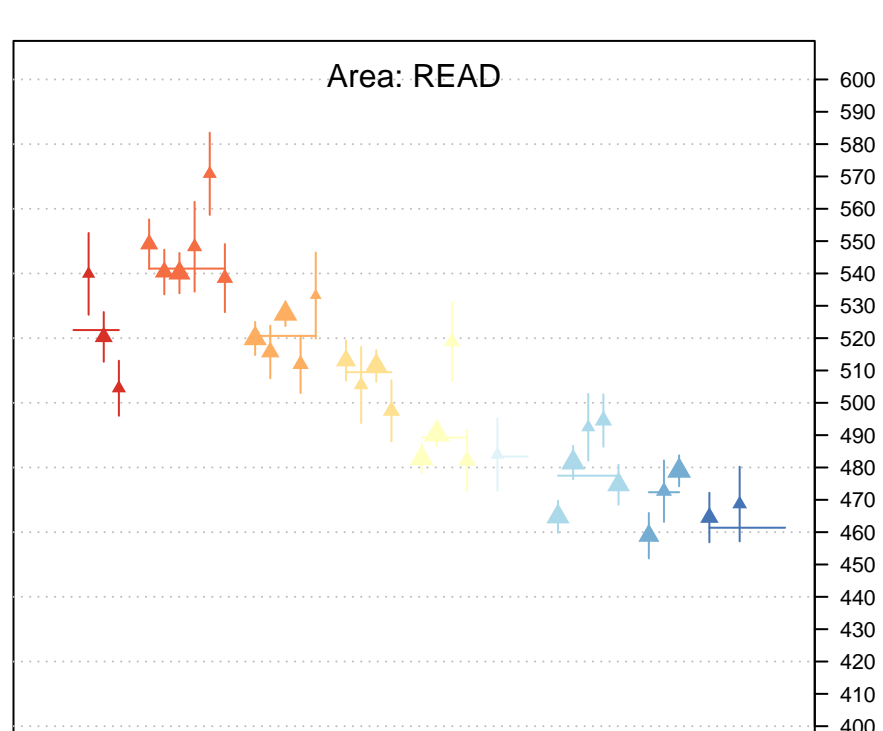
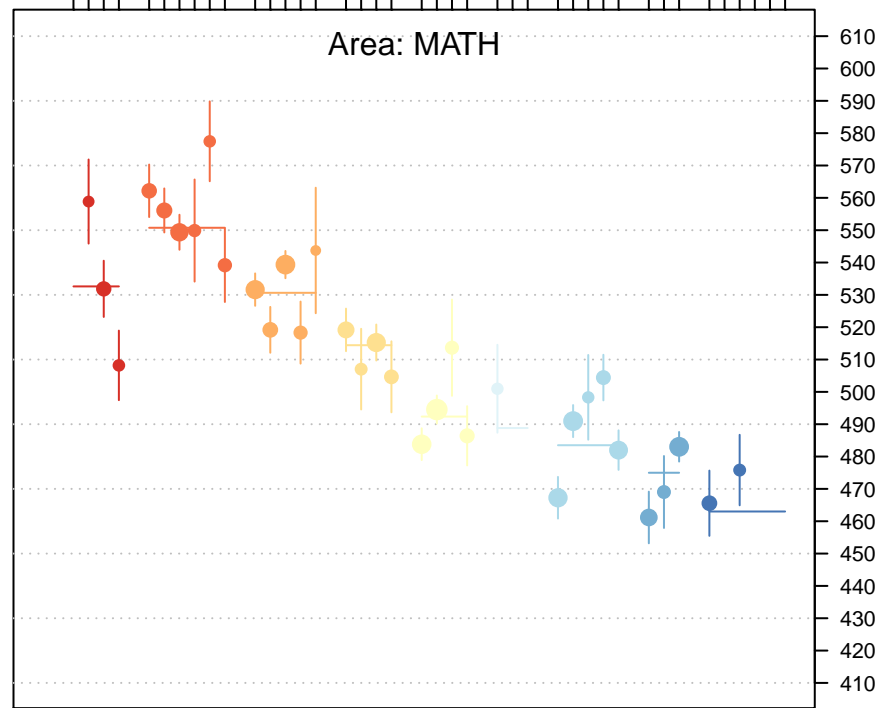
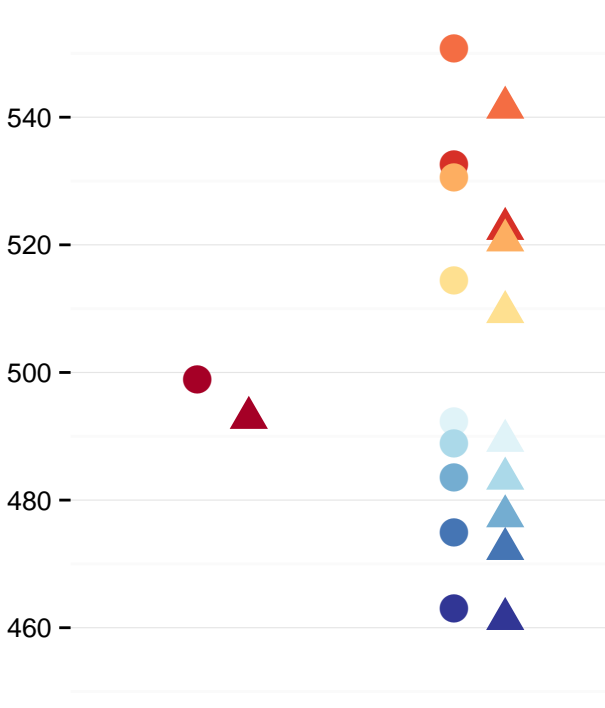
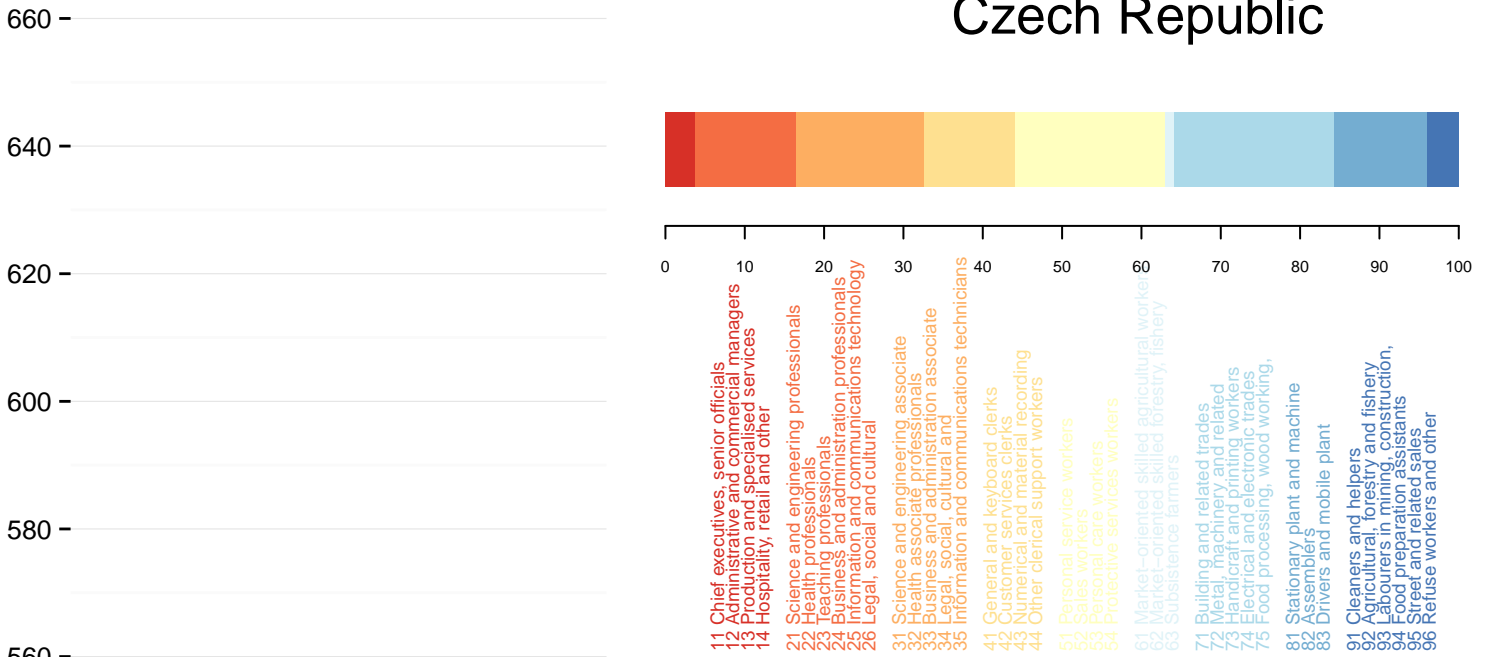
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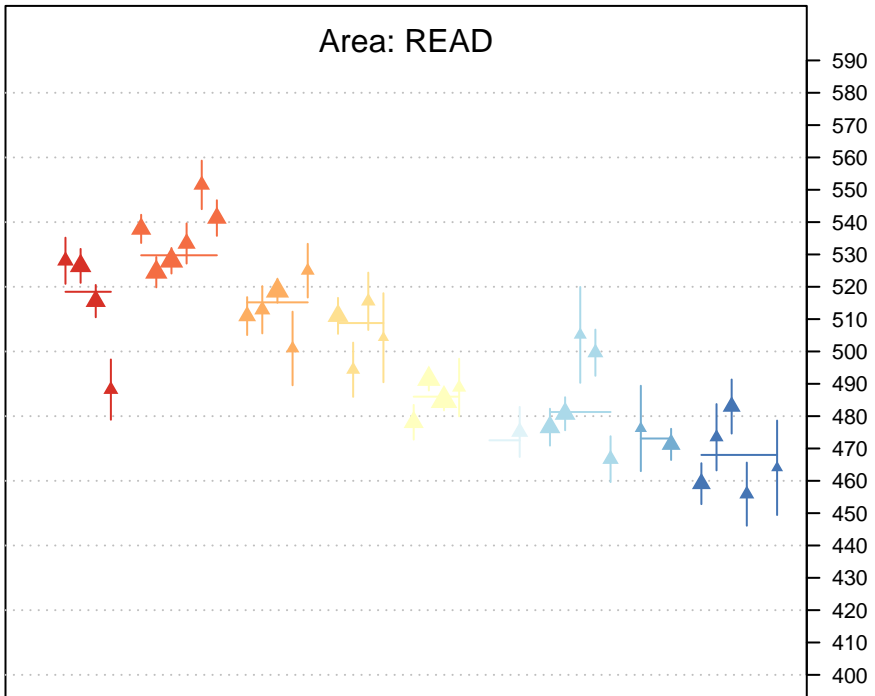
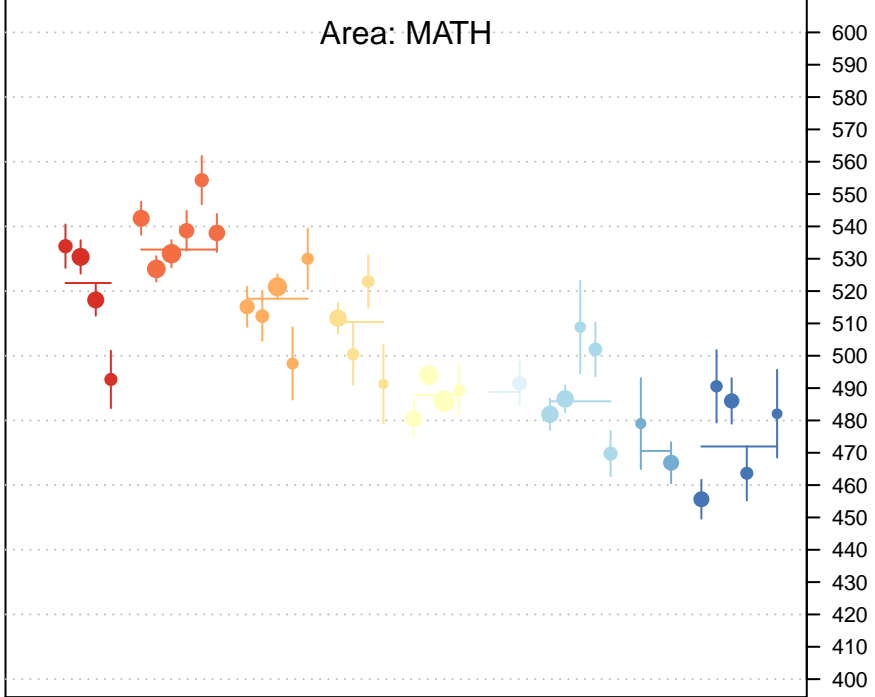
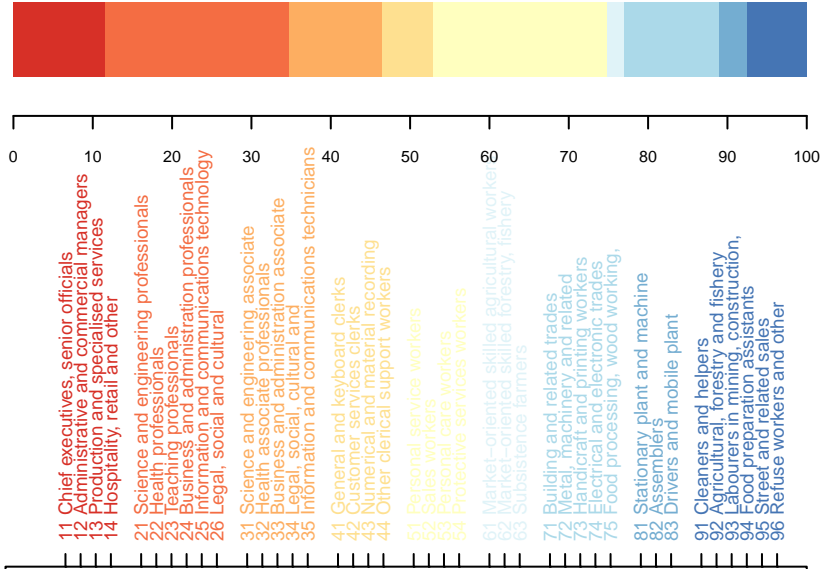
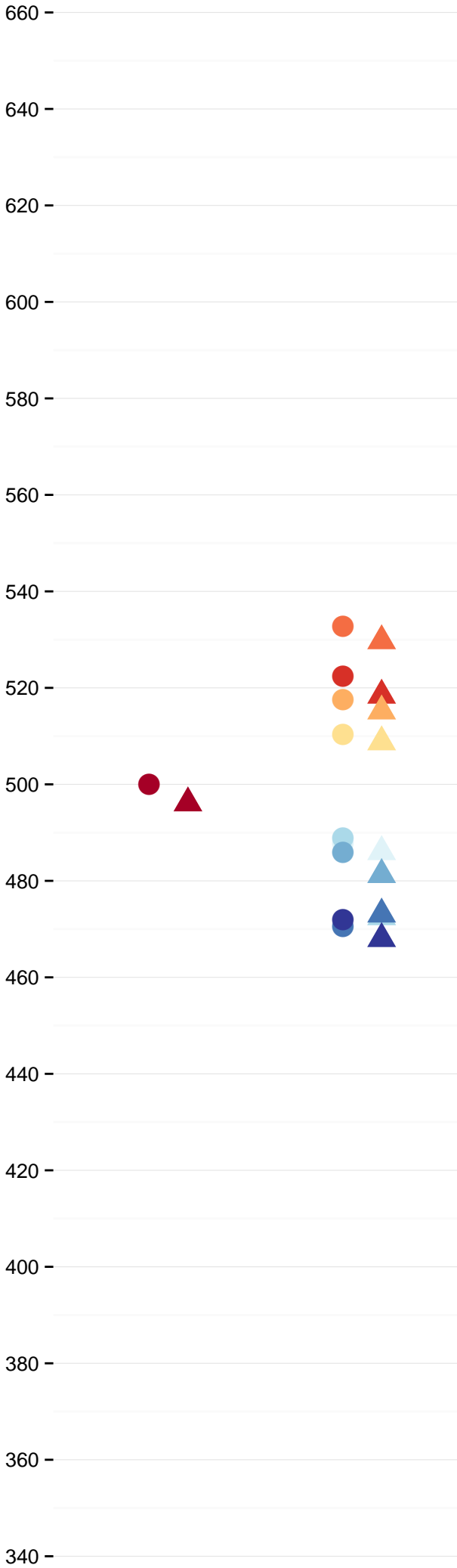
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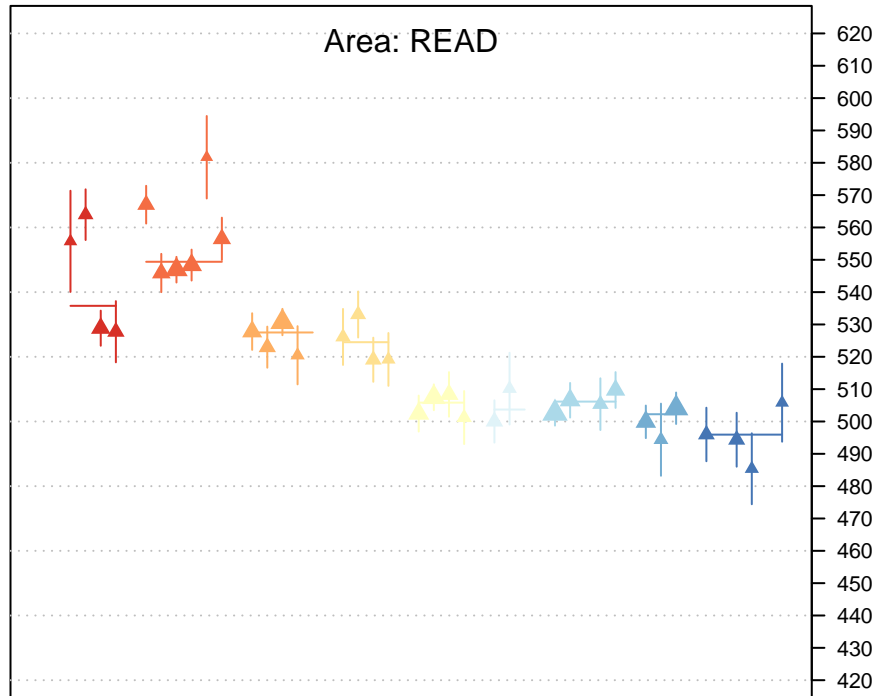
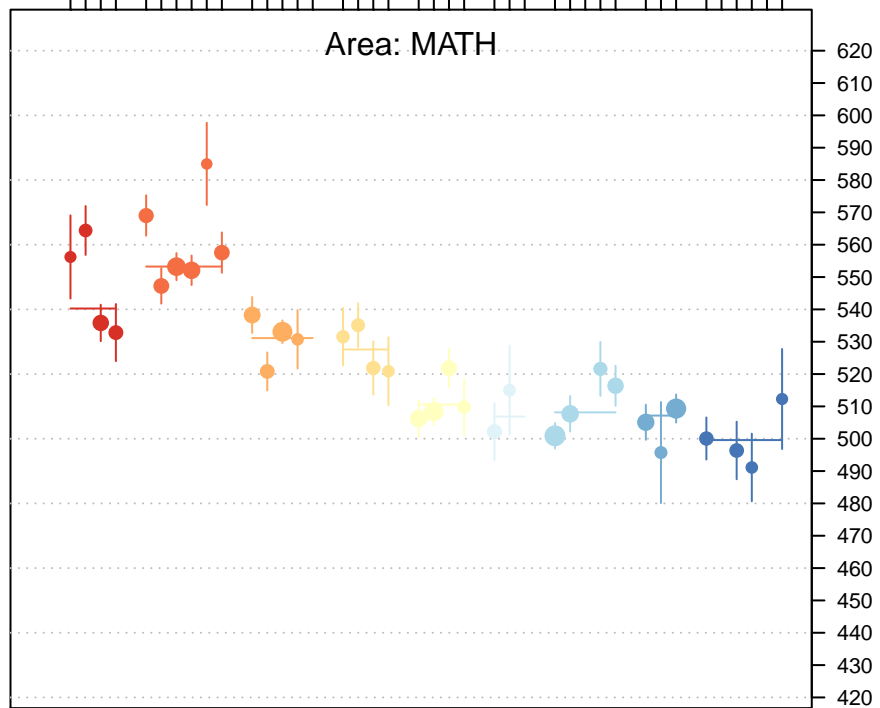
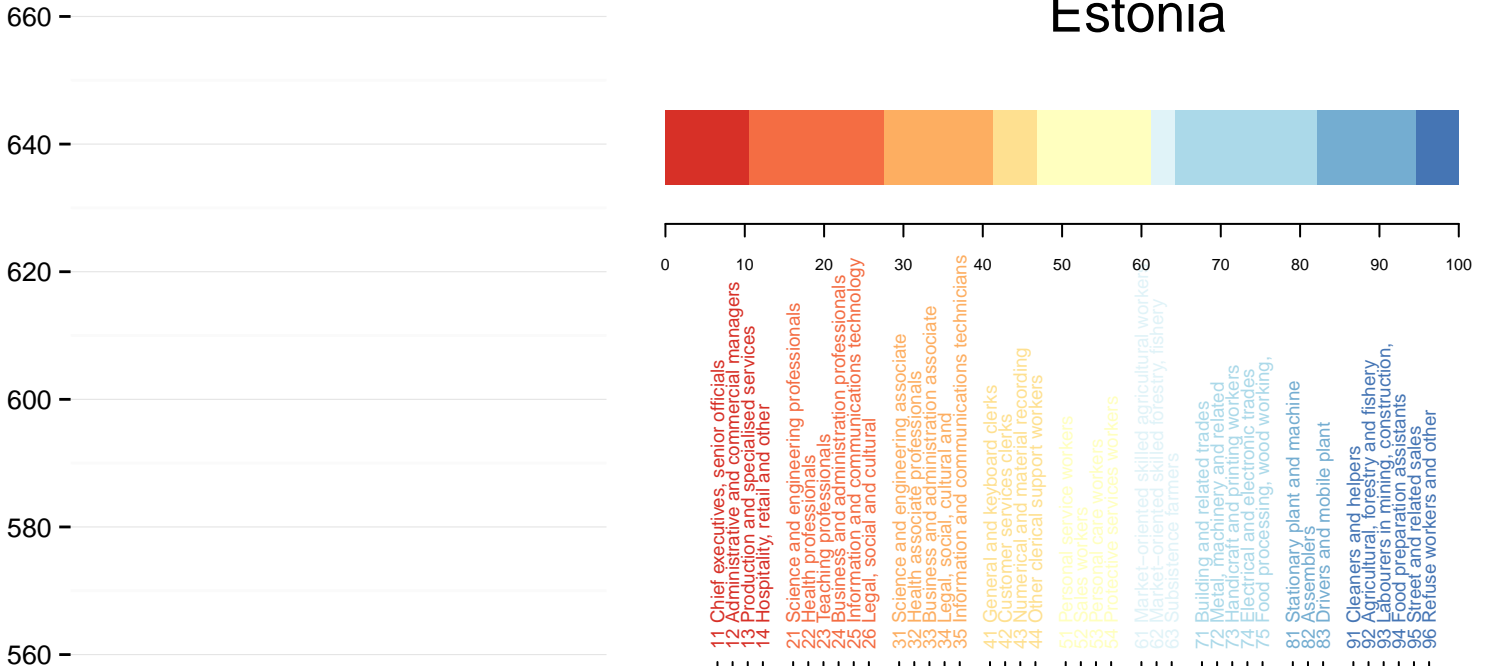
# Czech Republic



# Denmark

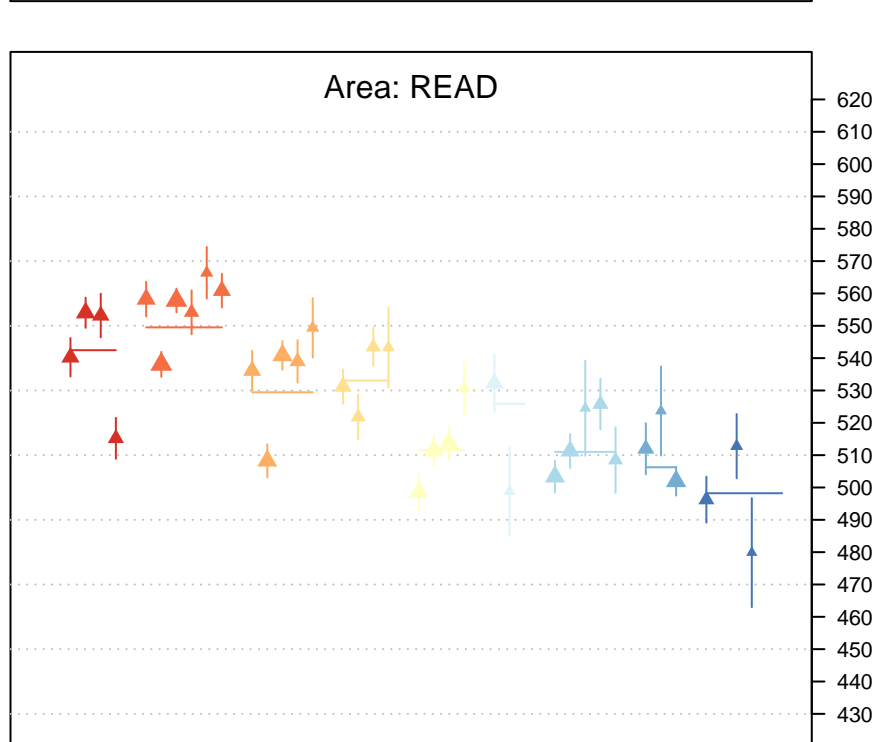
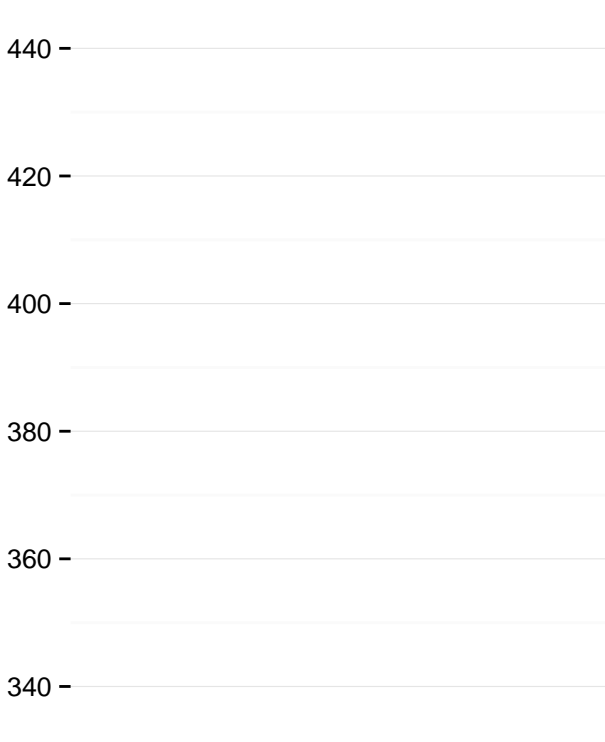
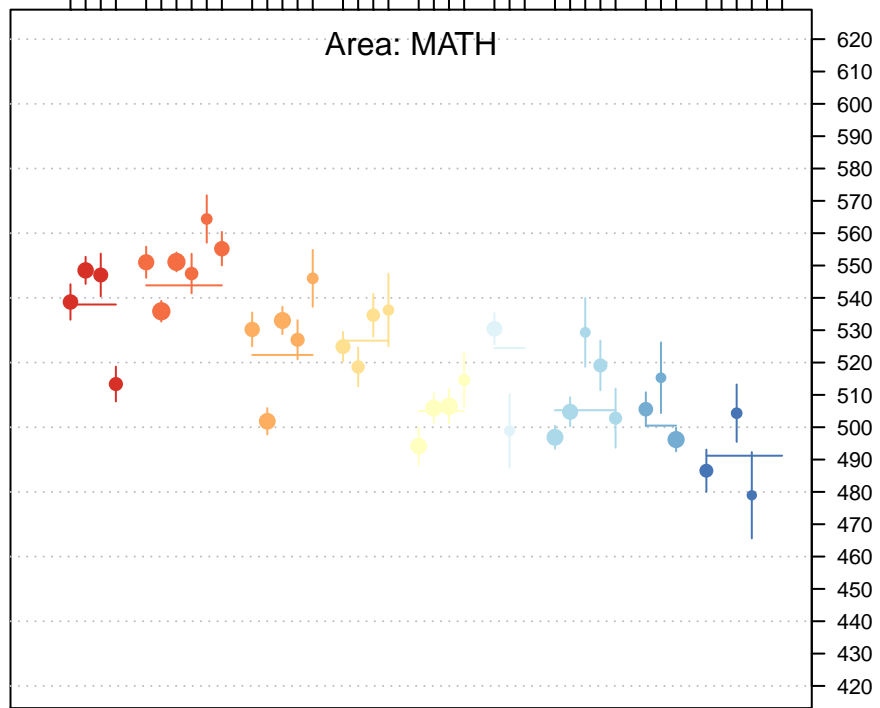
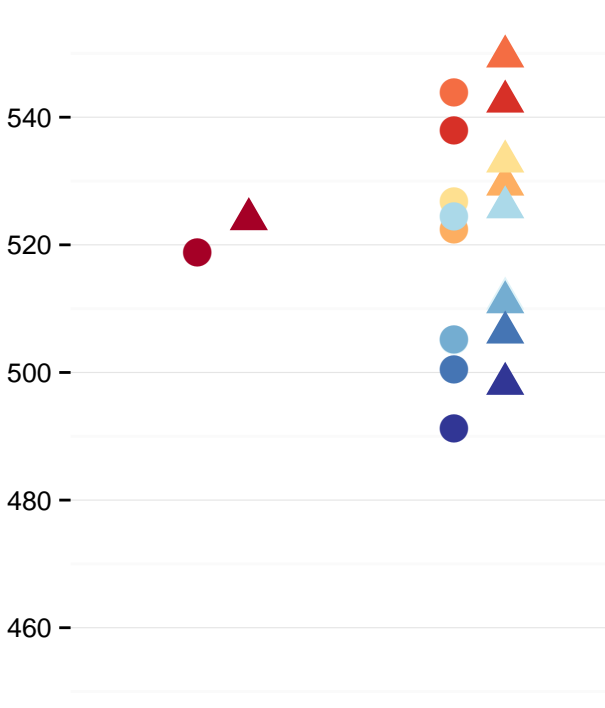
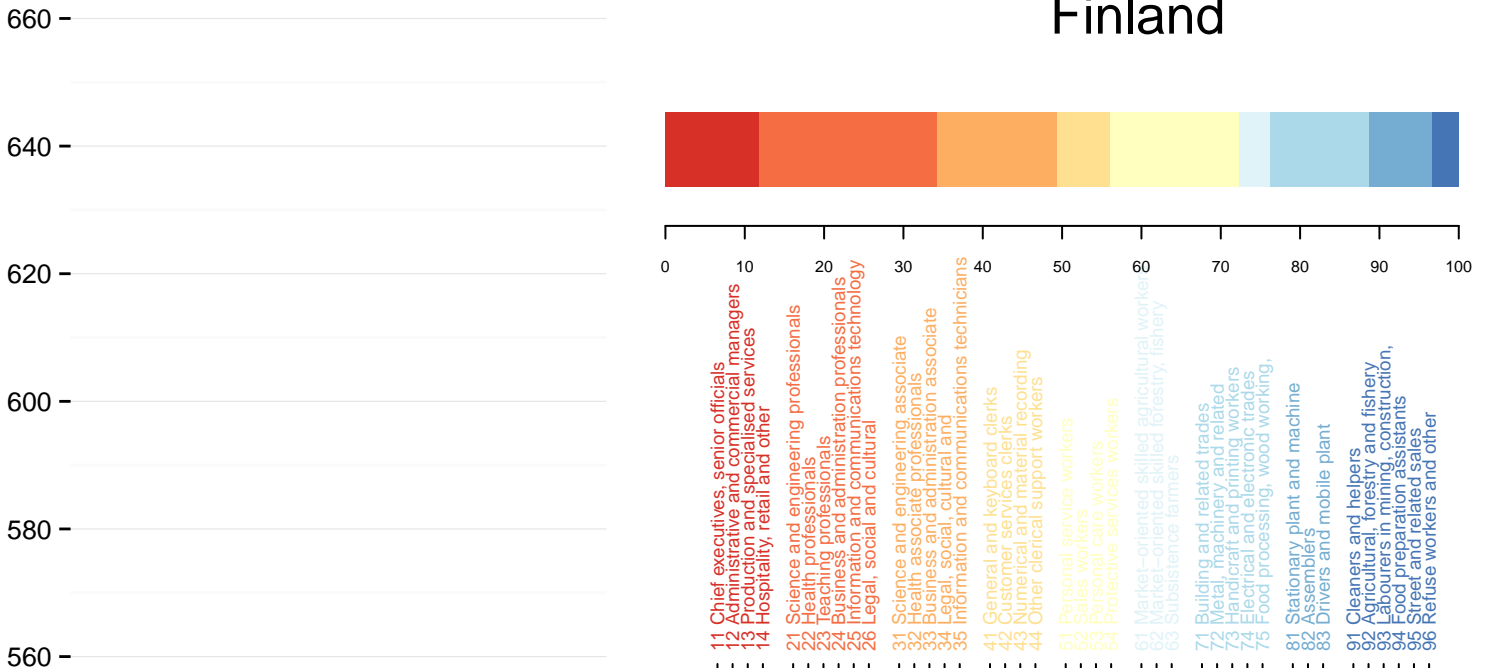


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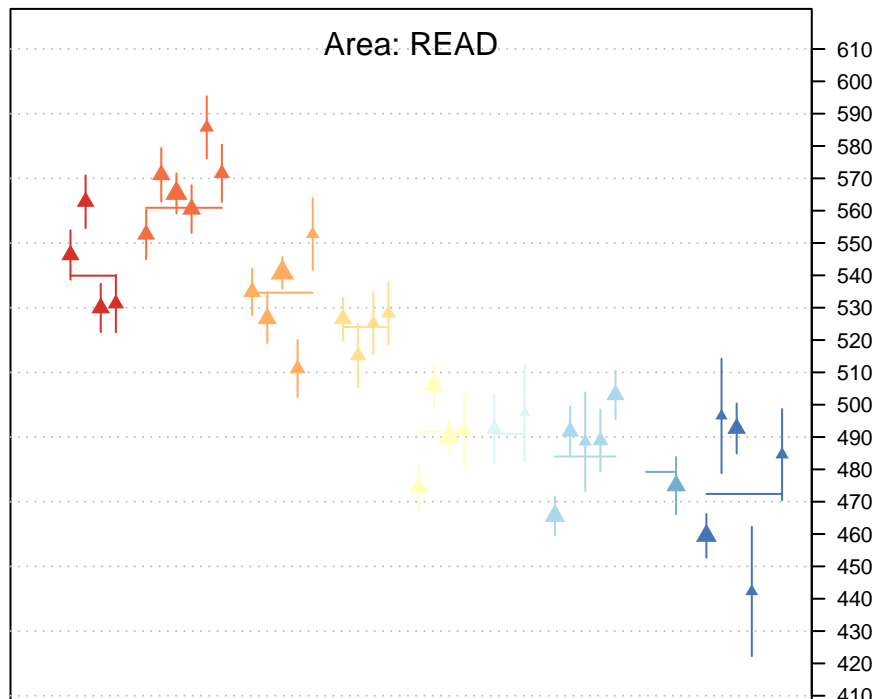
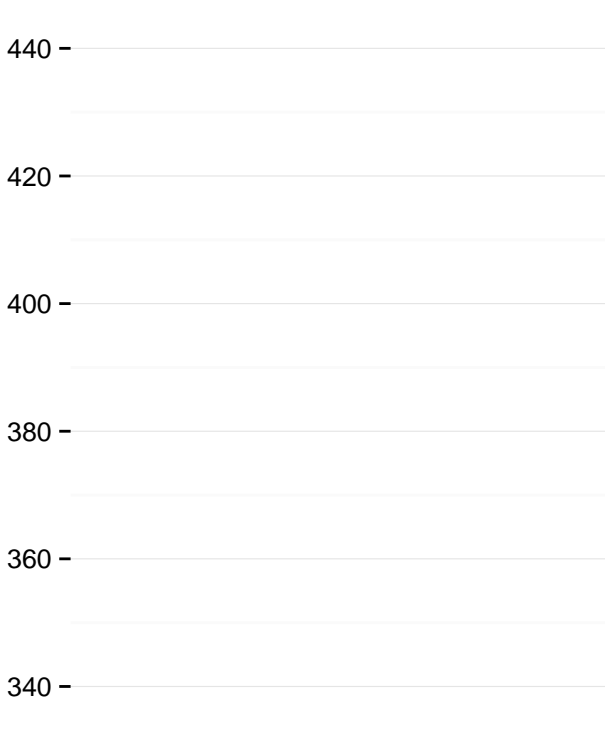
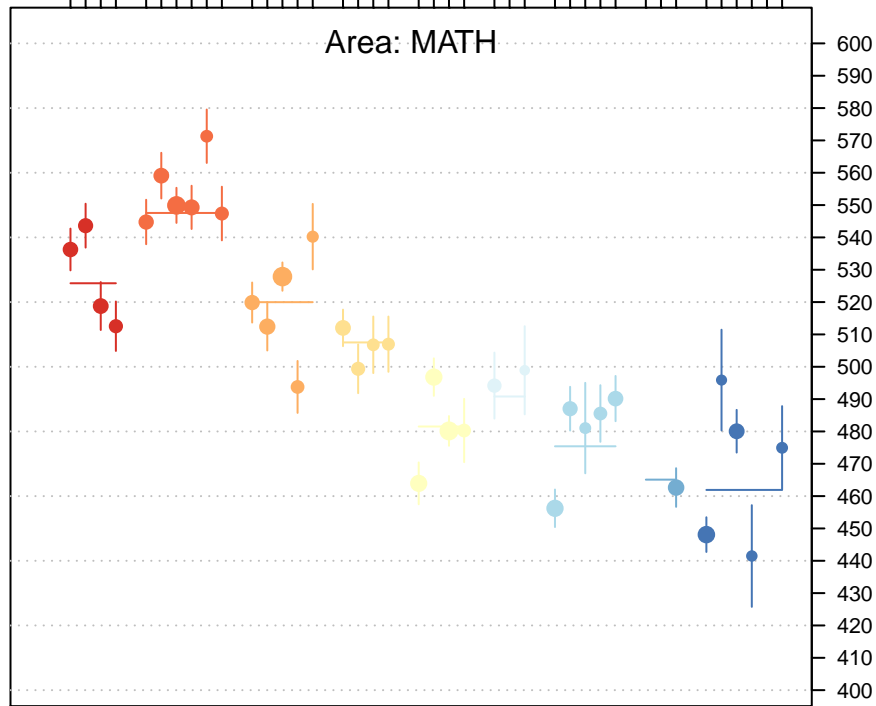
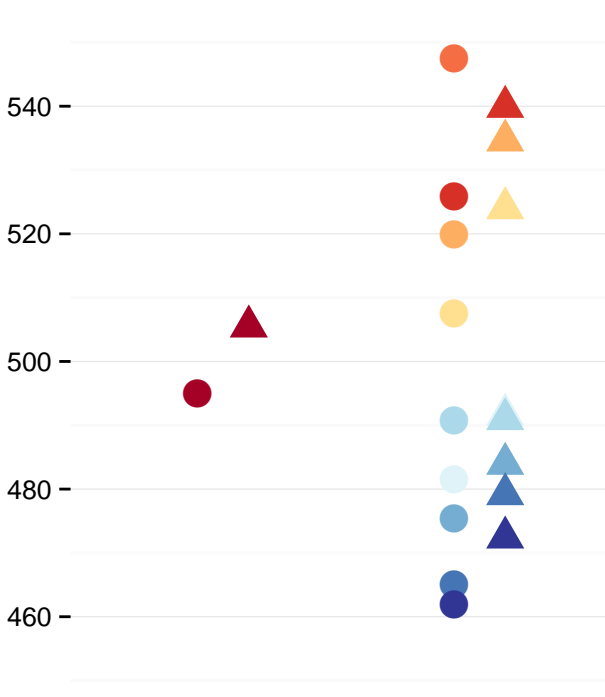
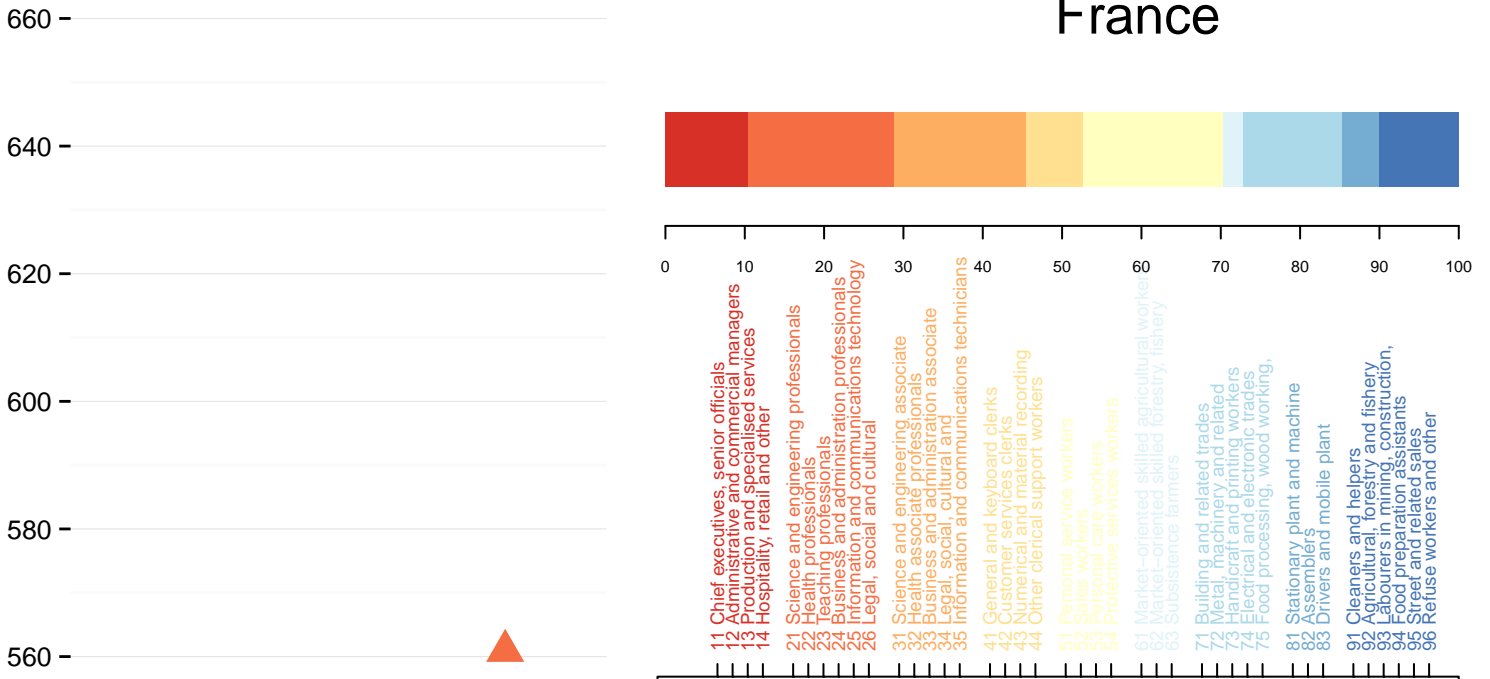




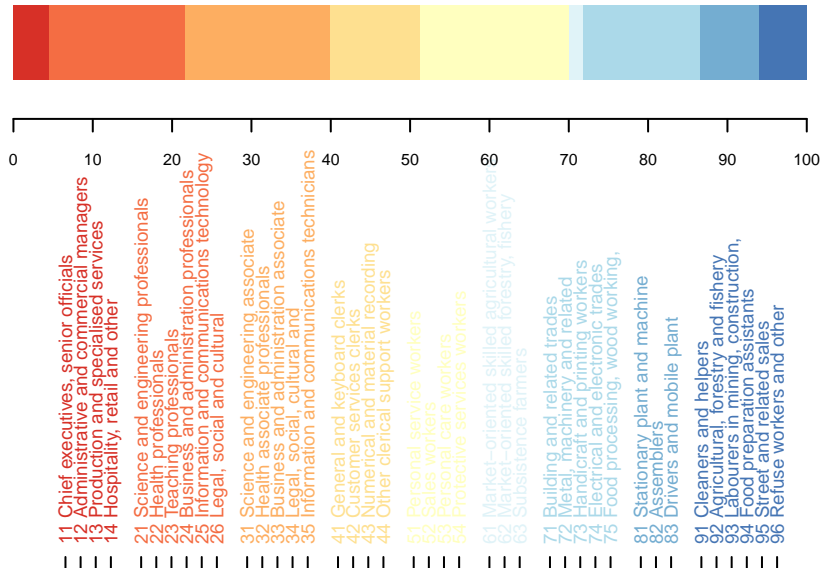
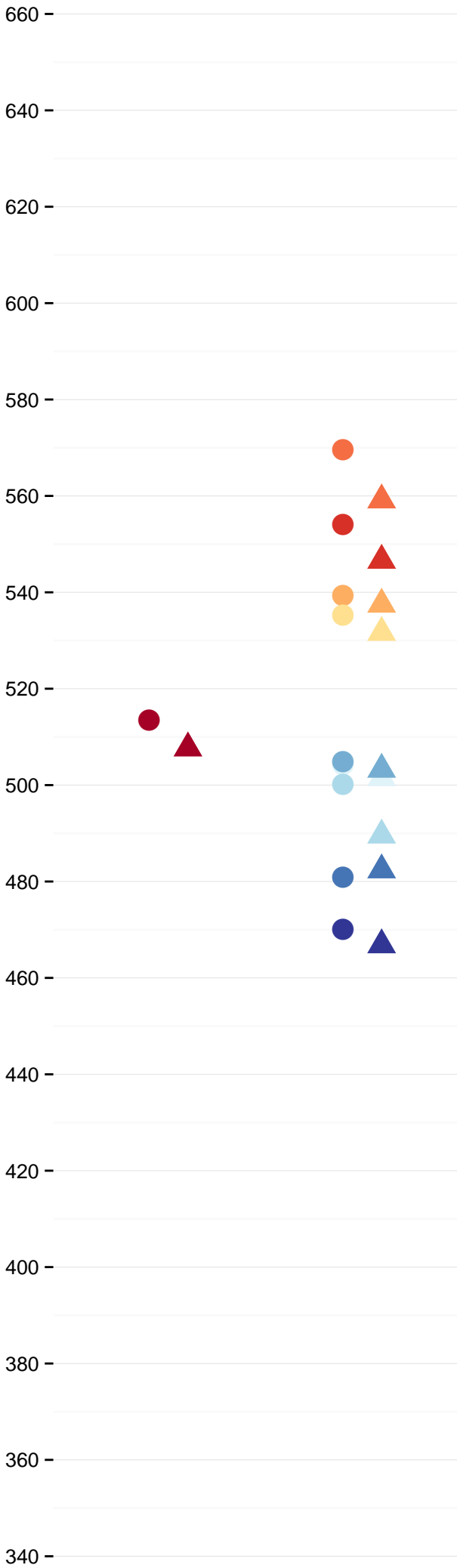
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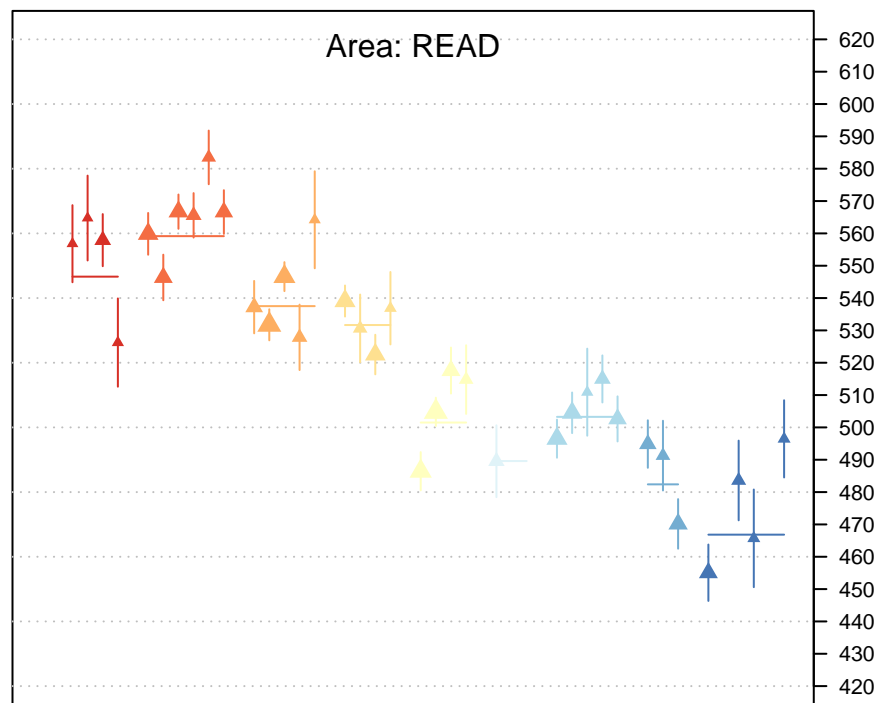
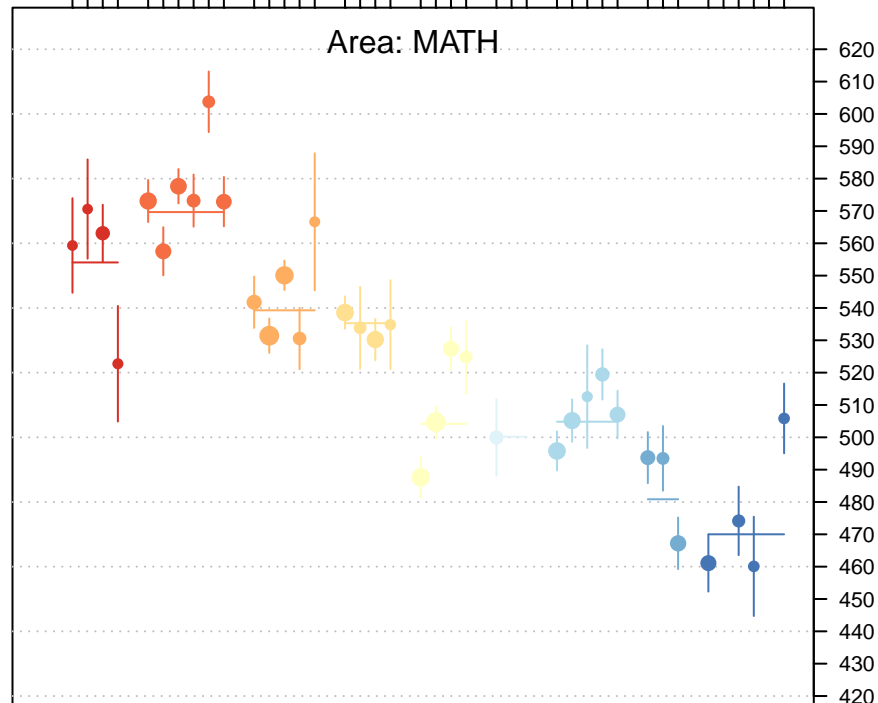
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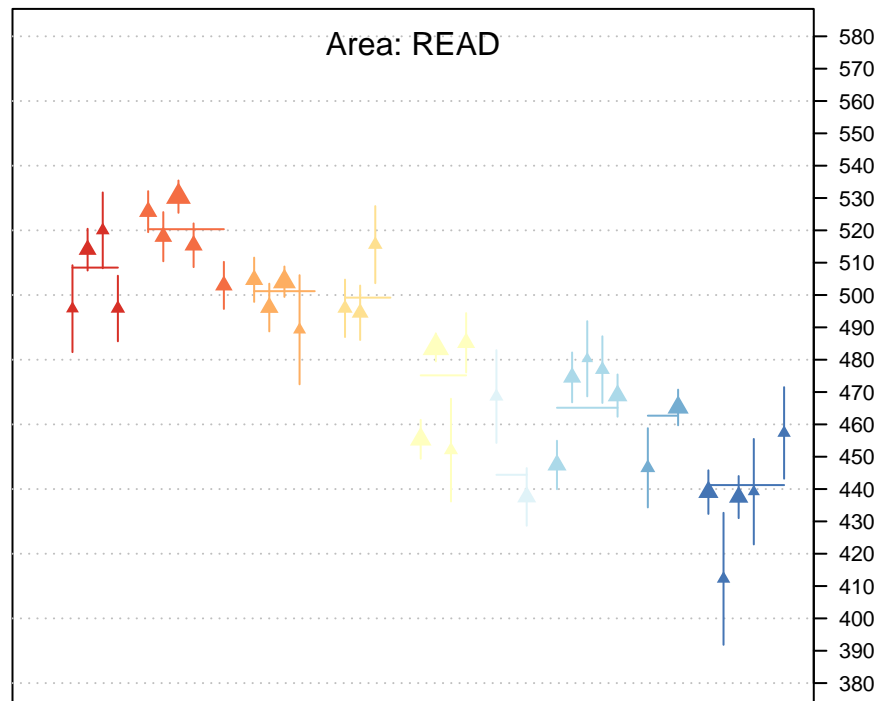
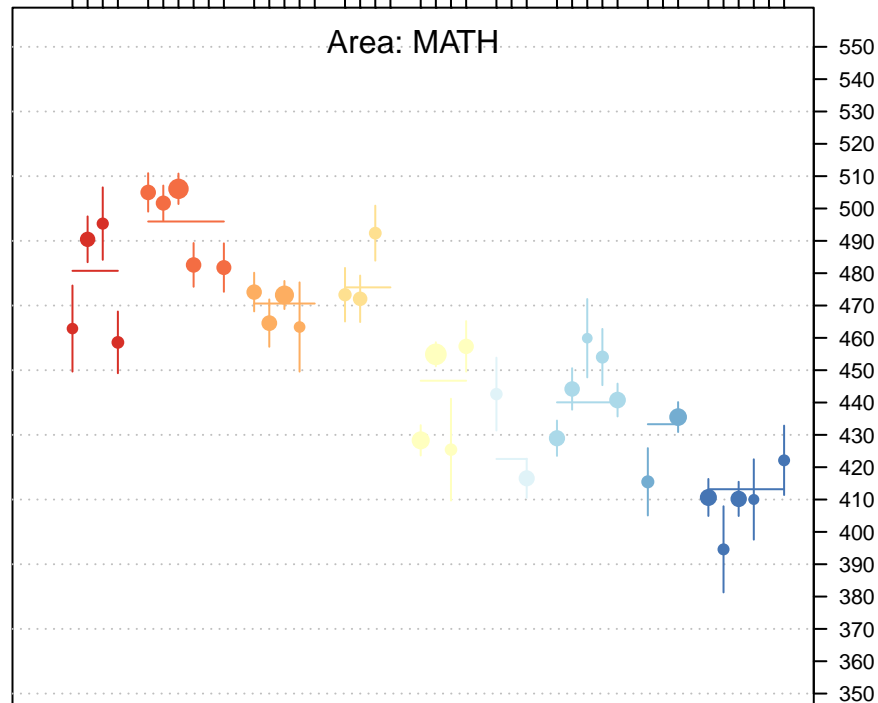
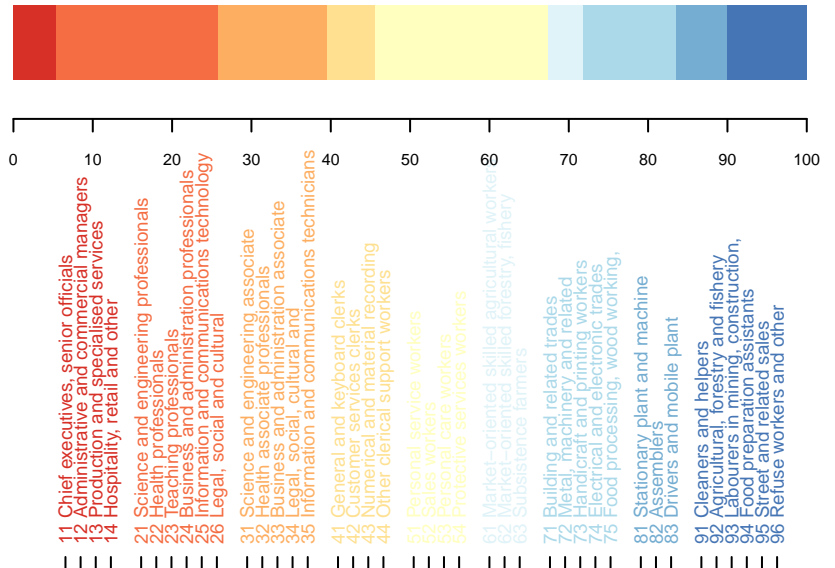
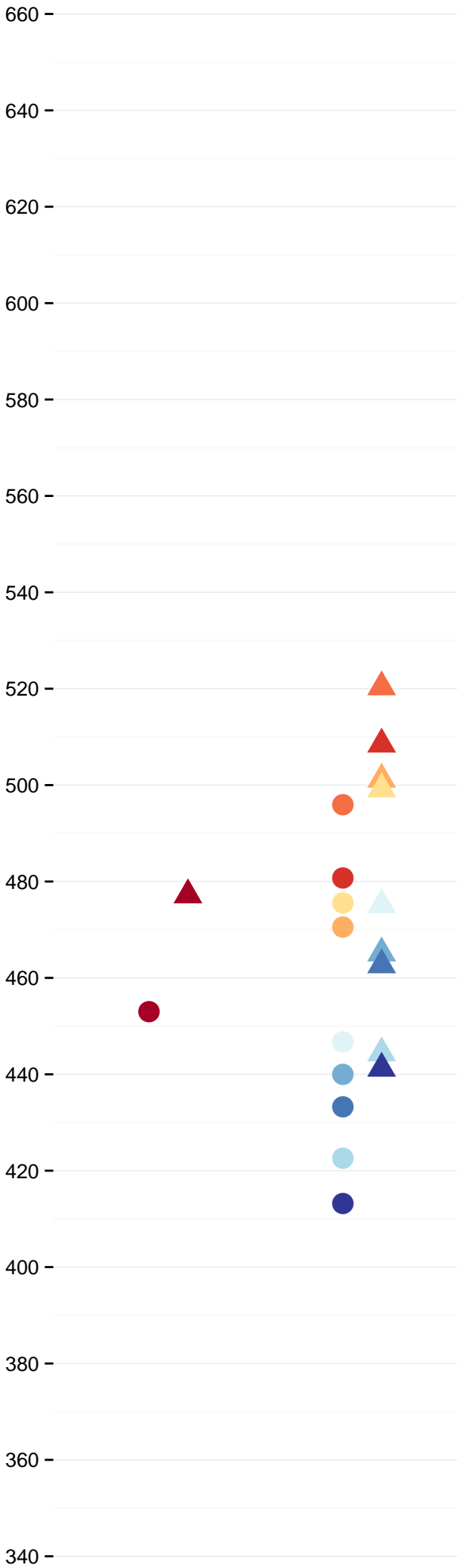
# Germany



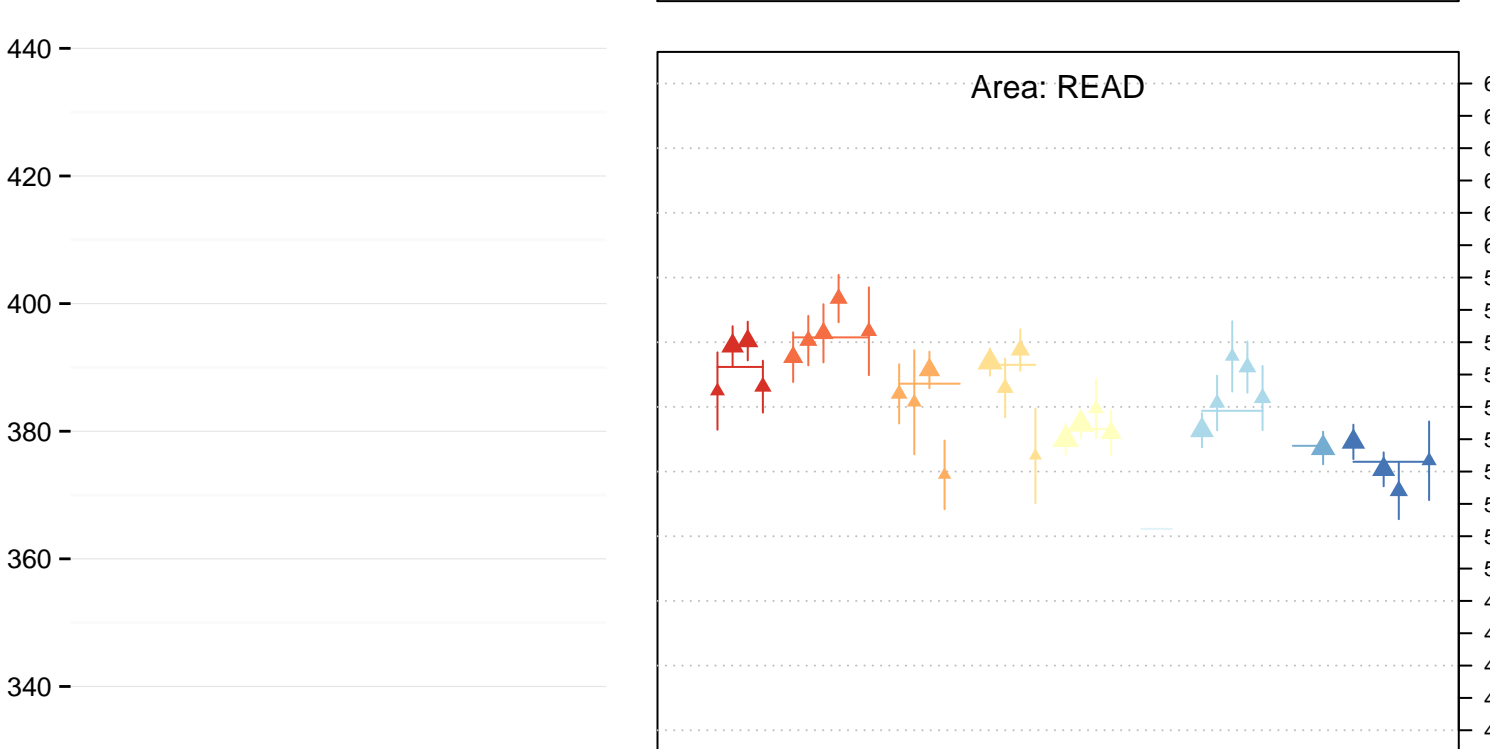
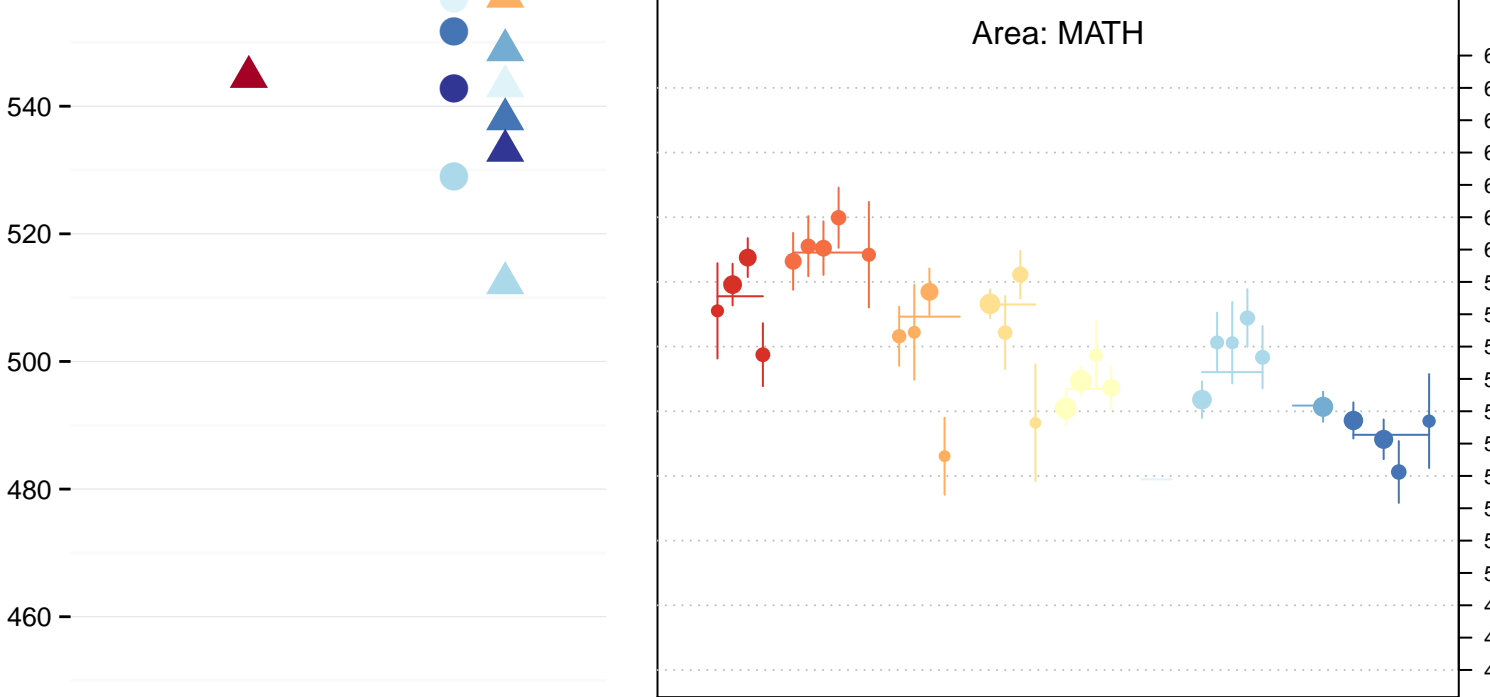
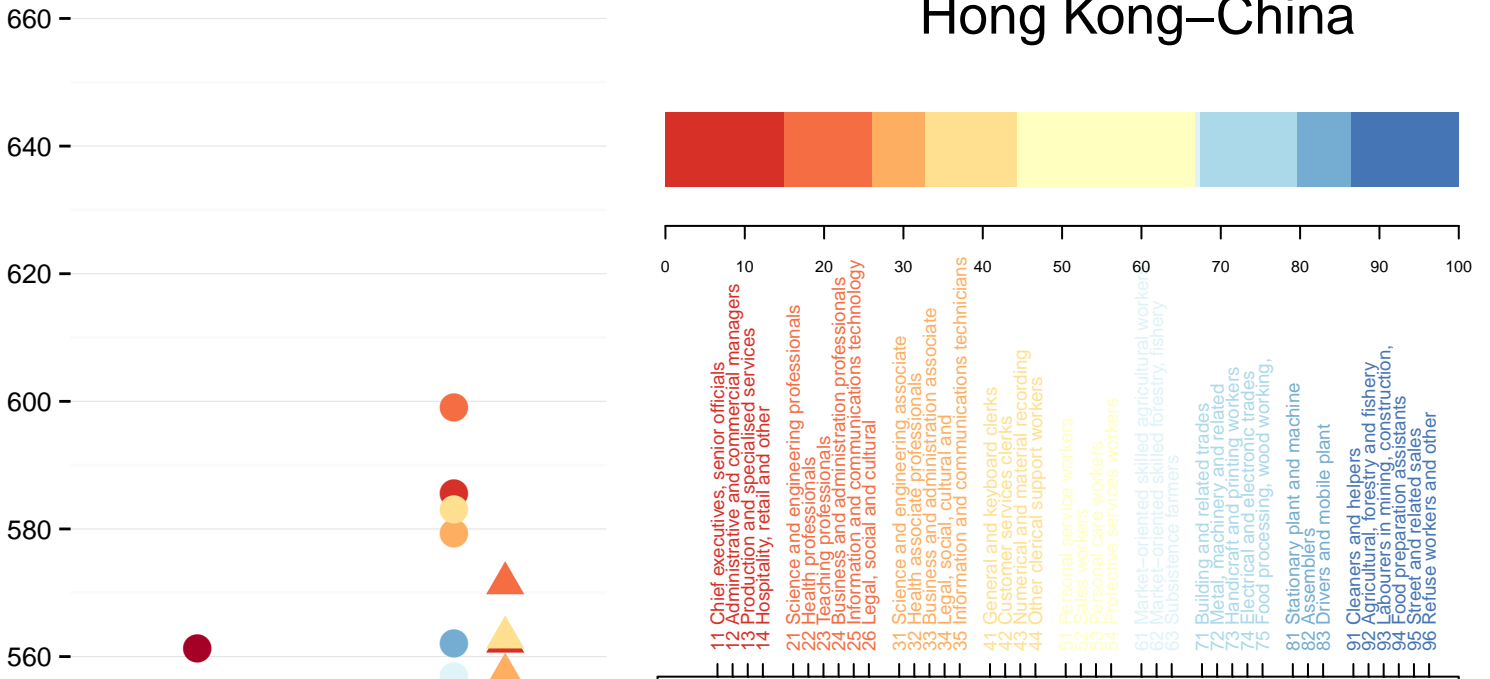
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- 96 Refuse workers and other



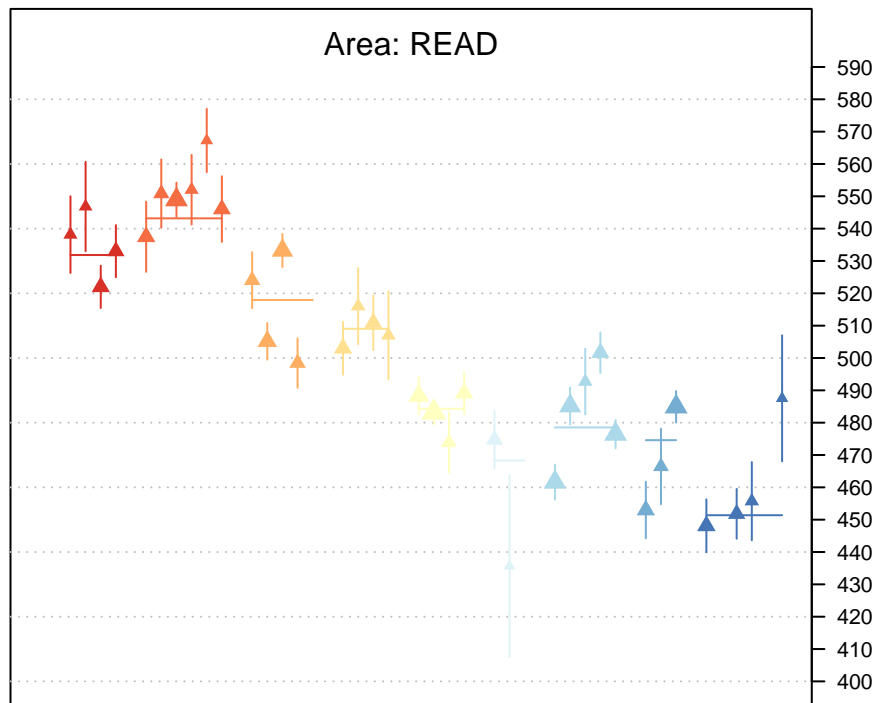
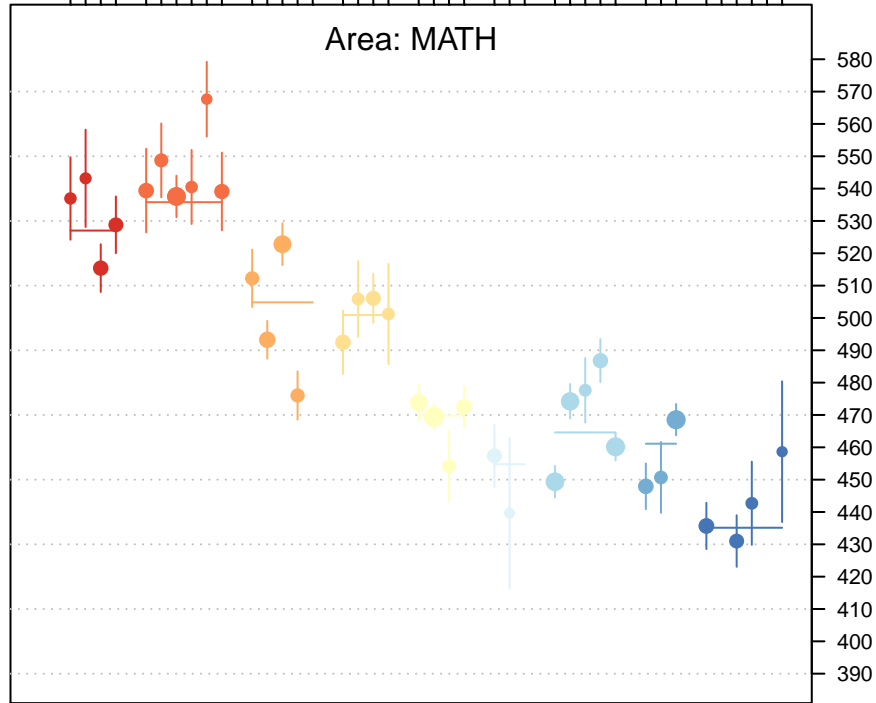
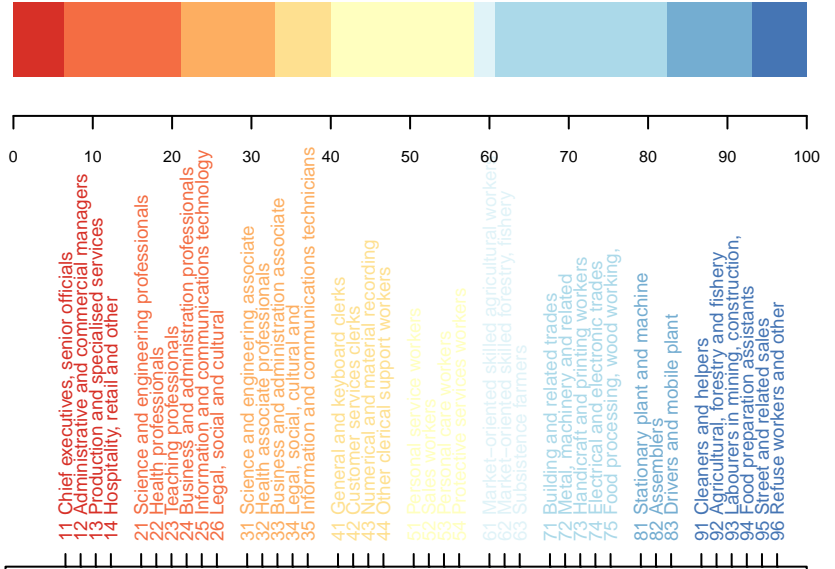
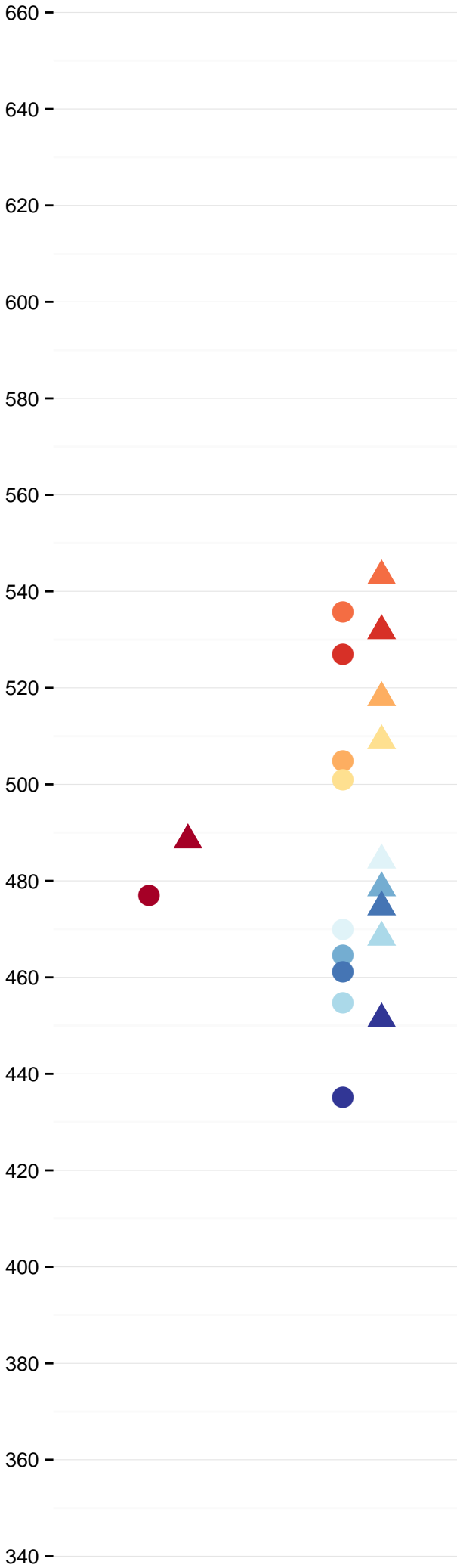
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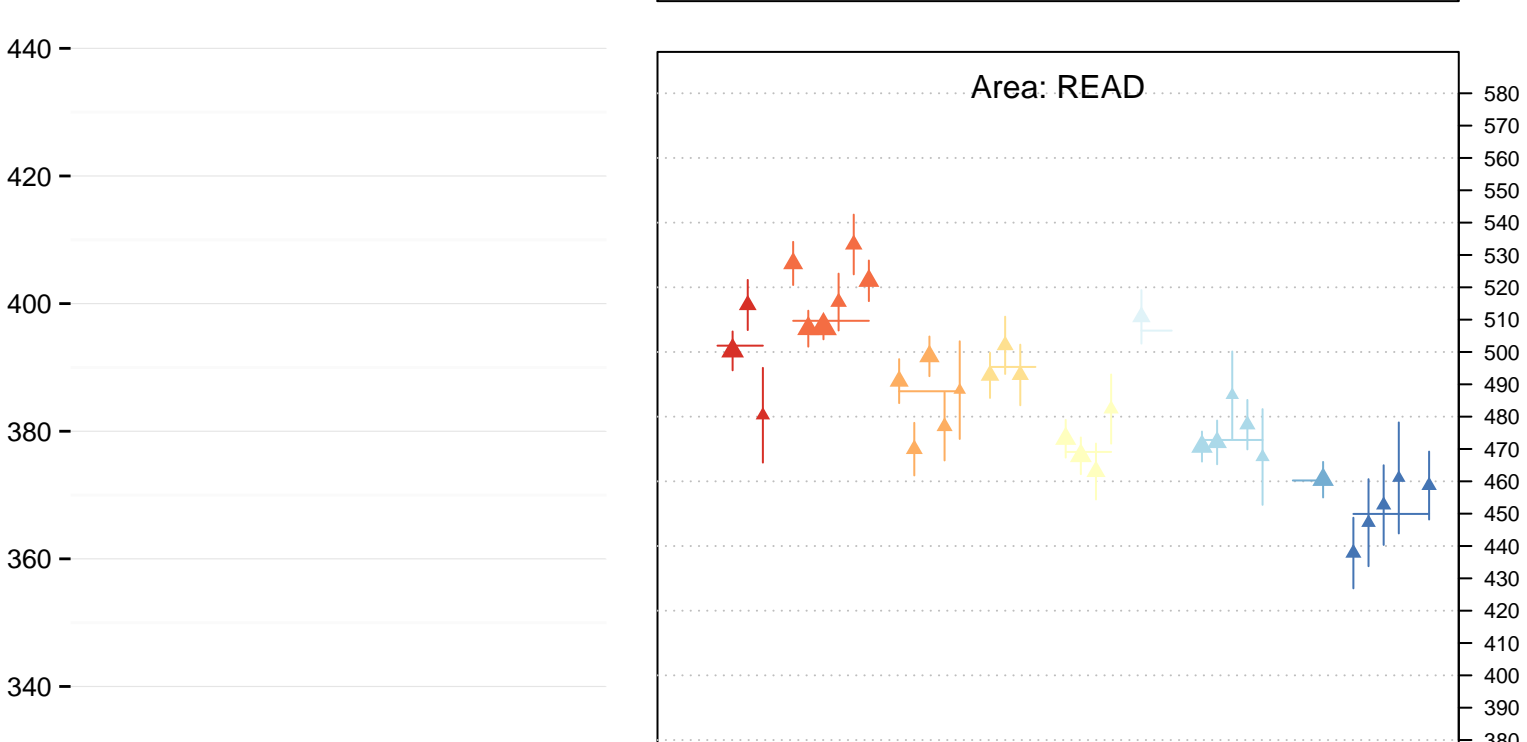
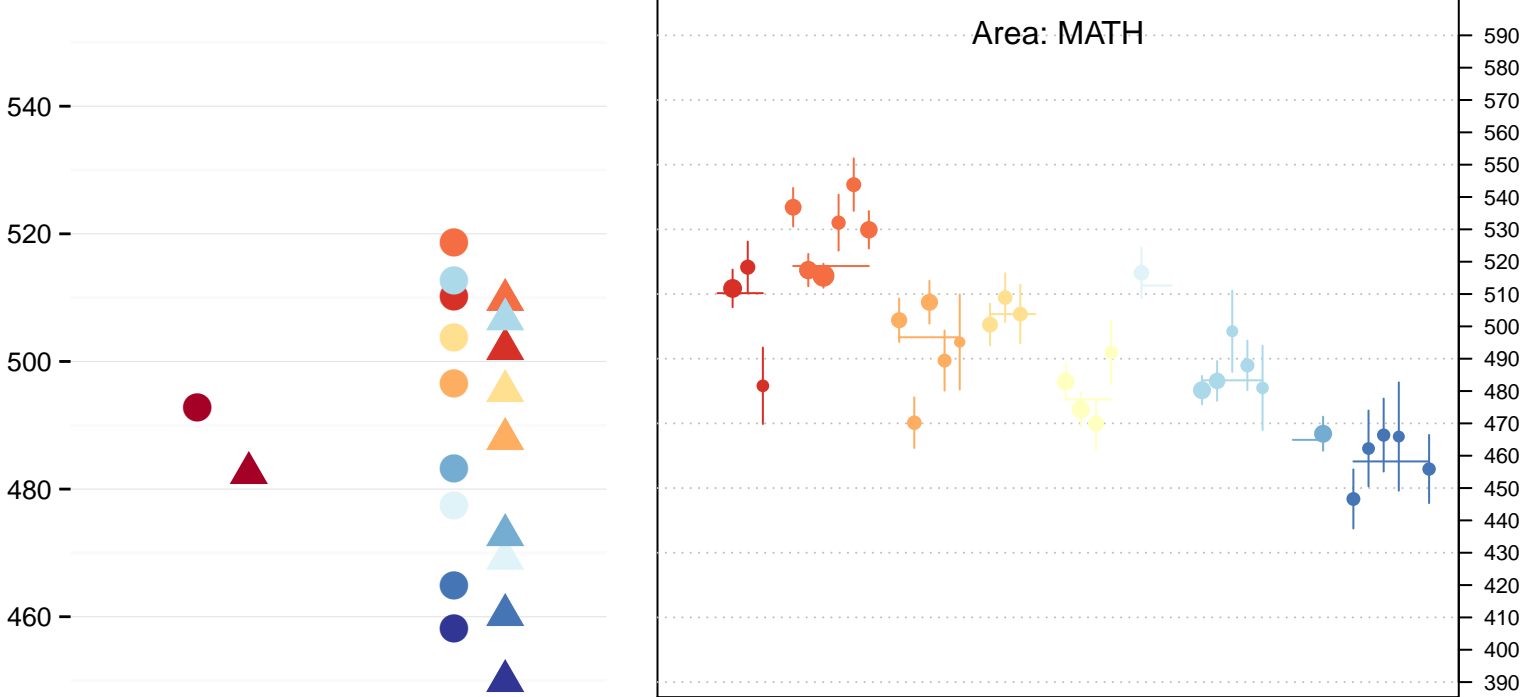
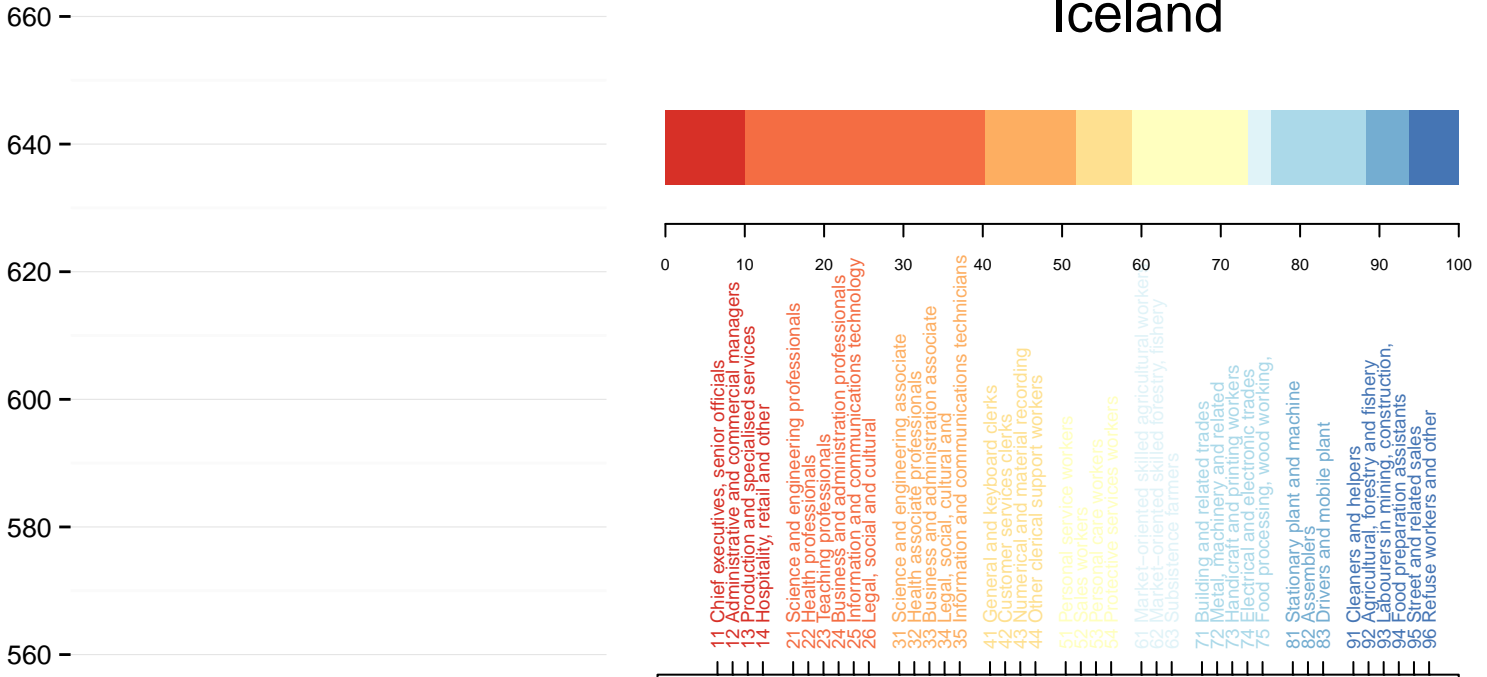
# Hong Kong–China



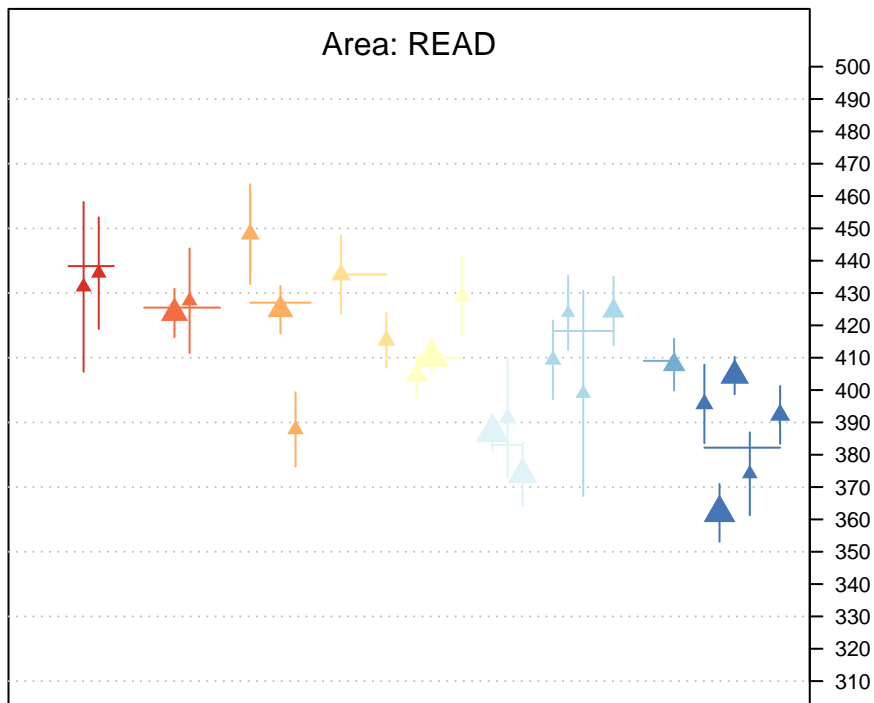
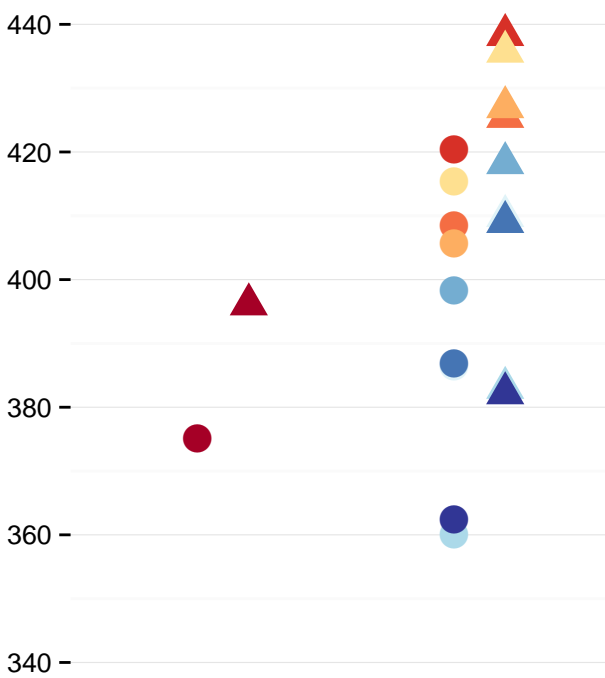
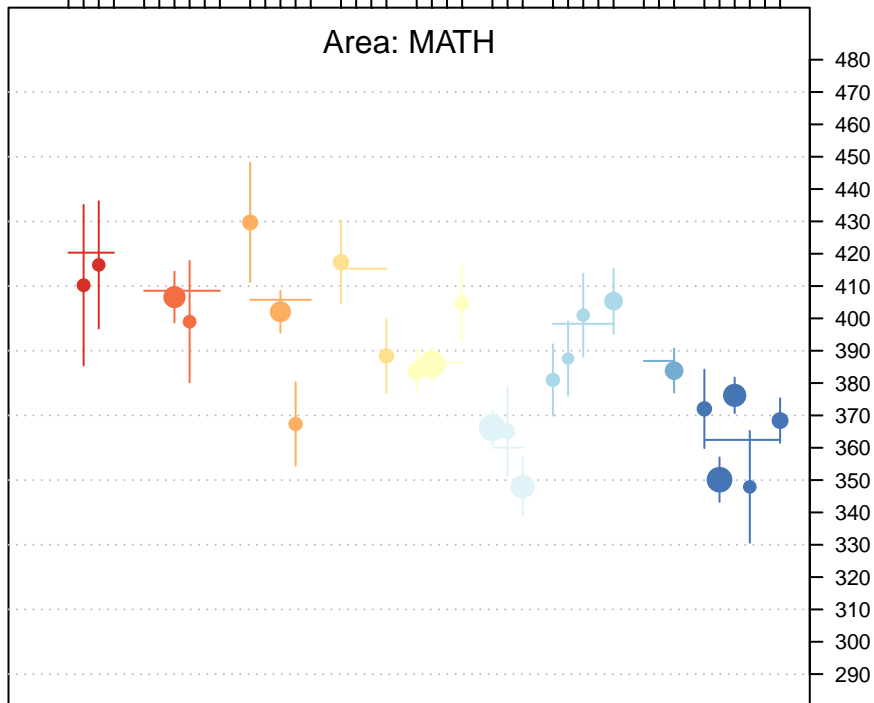
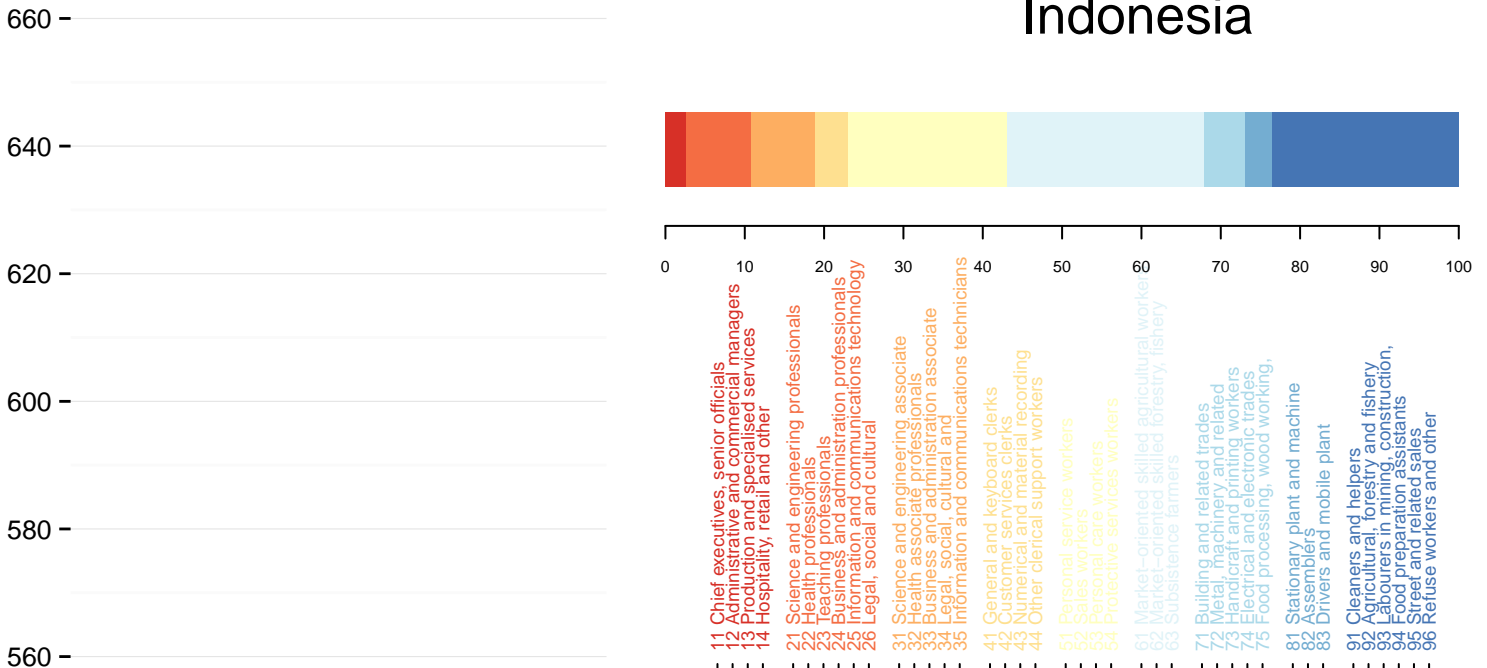
# Hungary



# Iceland

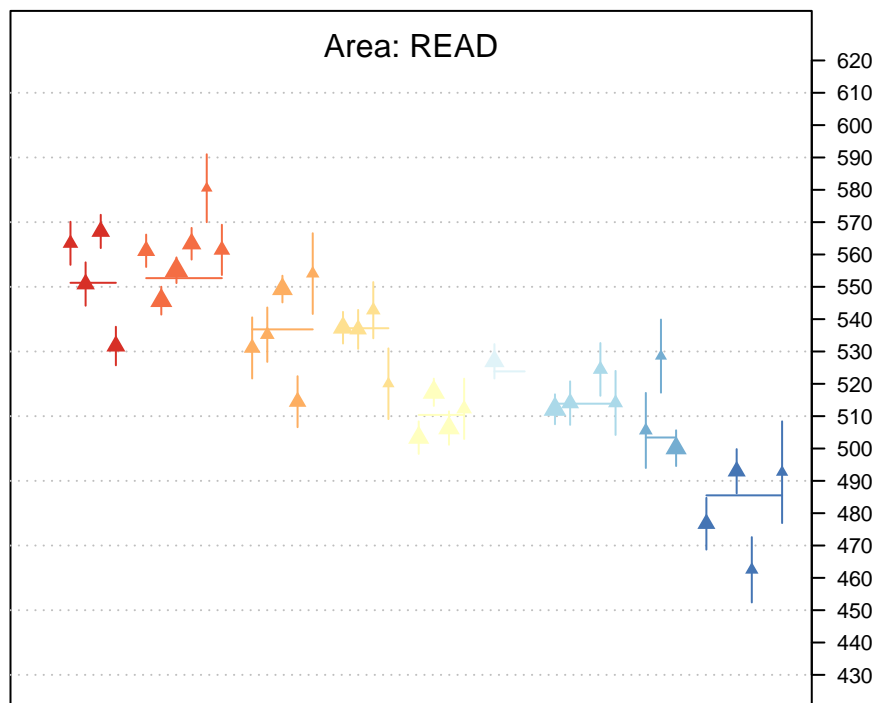
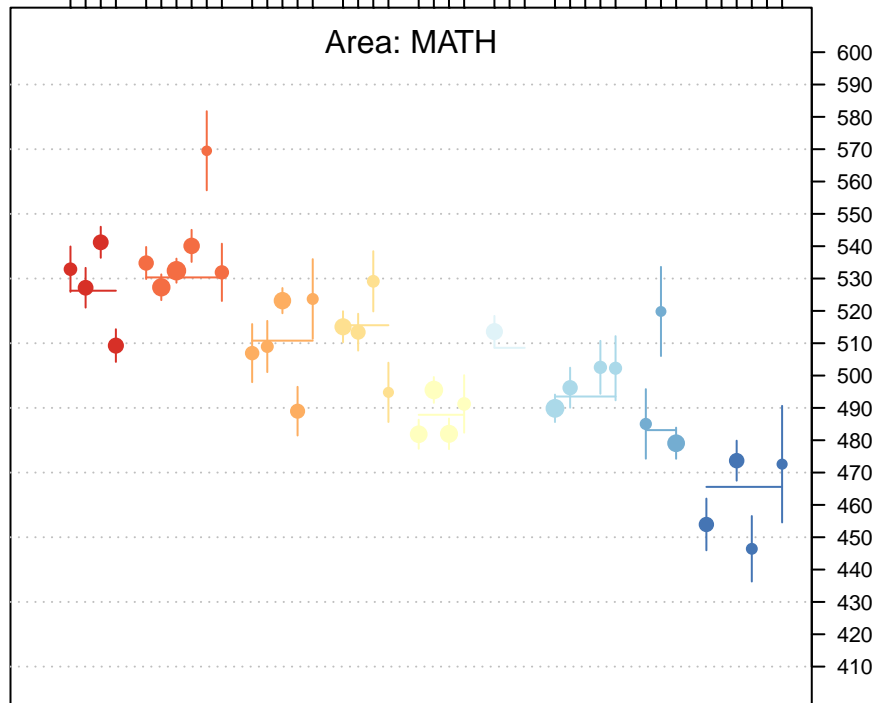
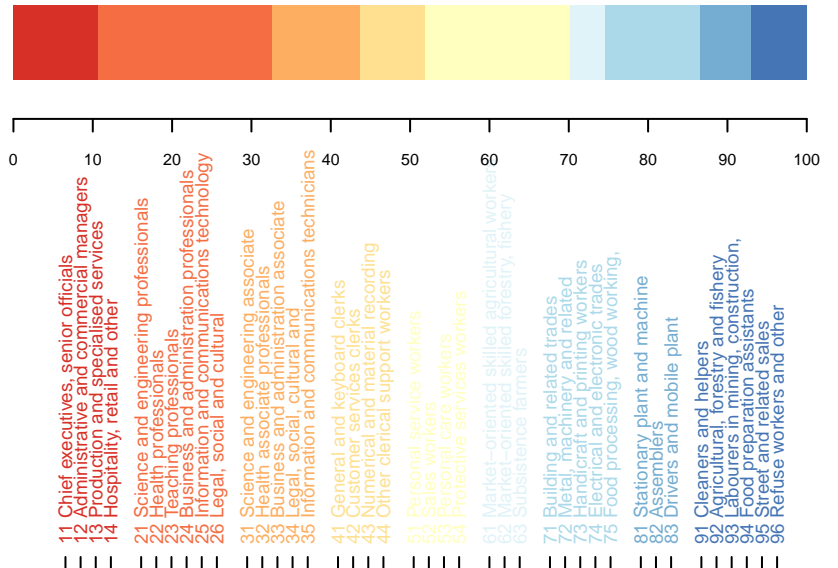
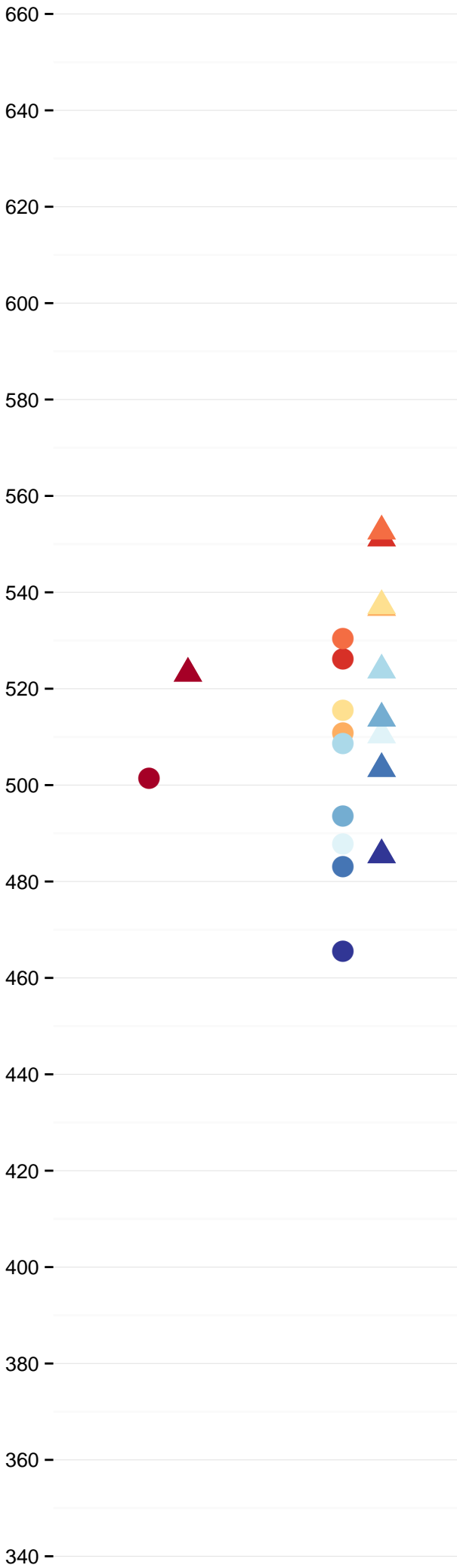


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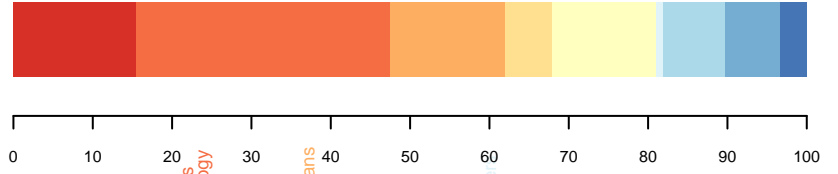
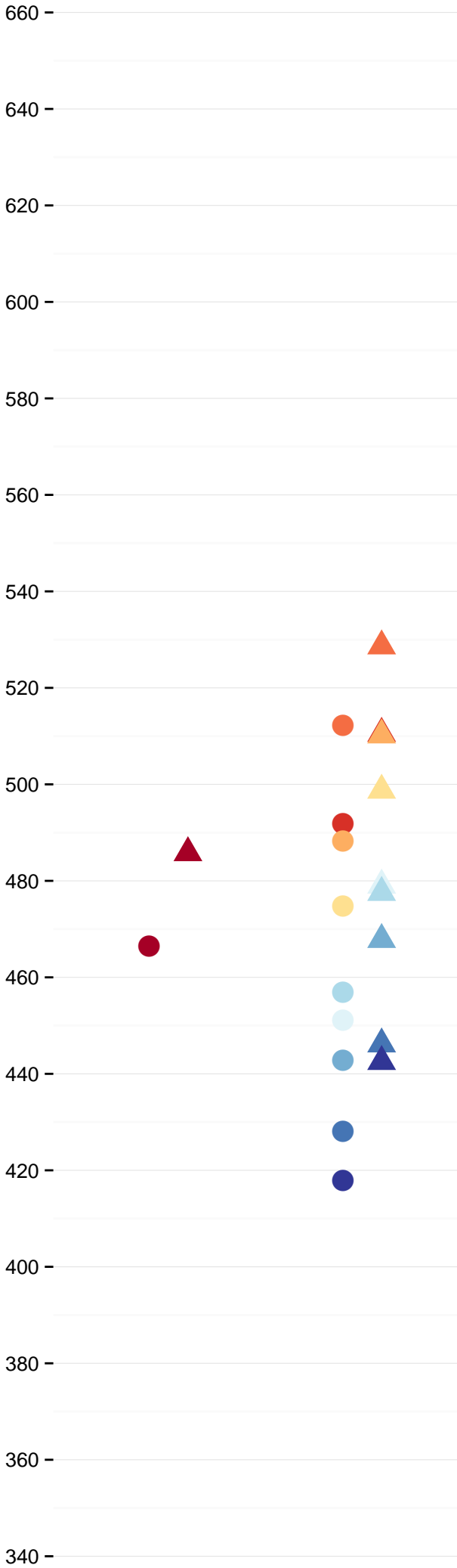




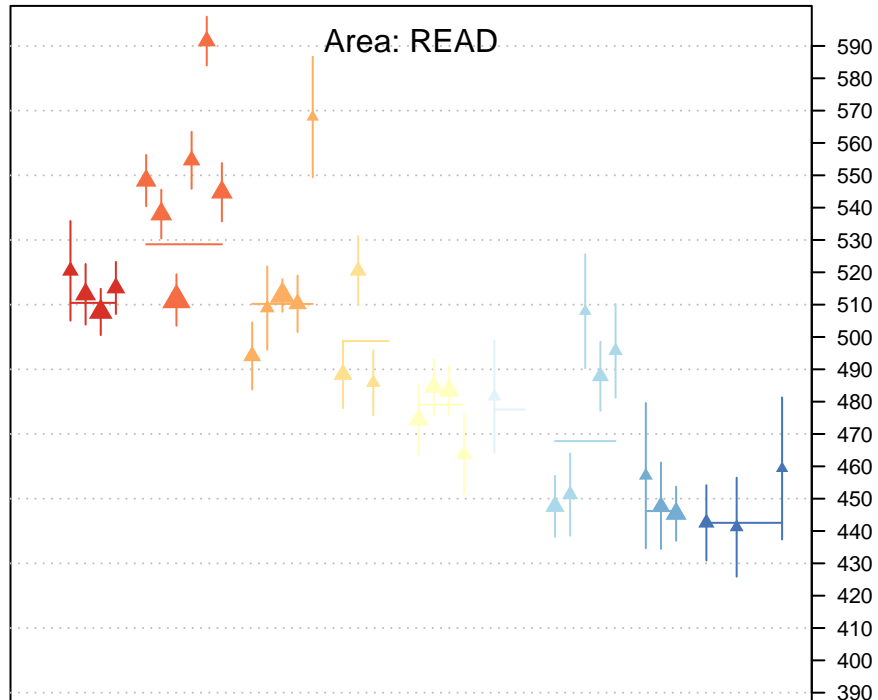
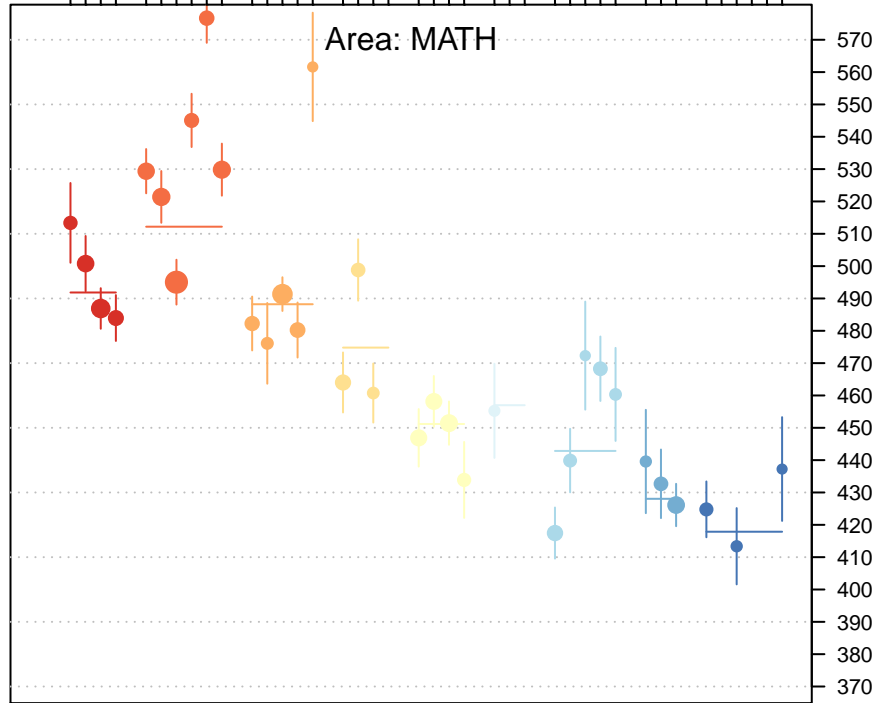
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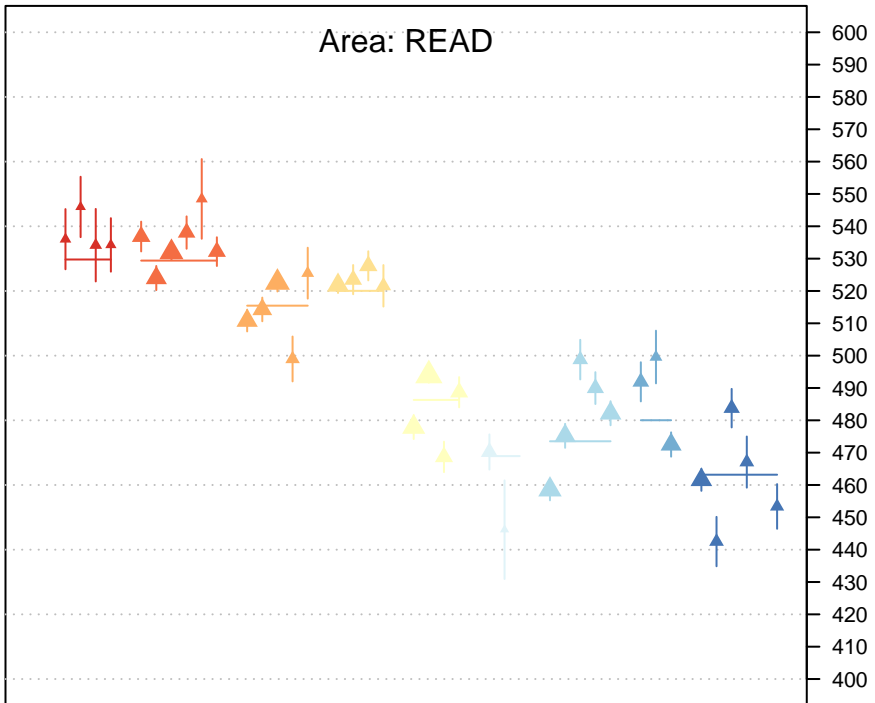
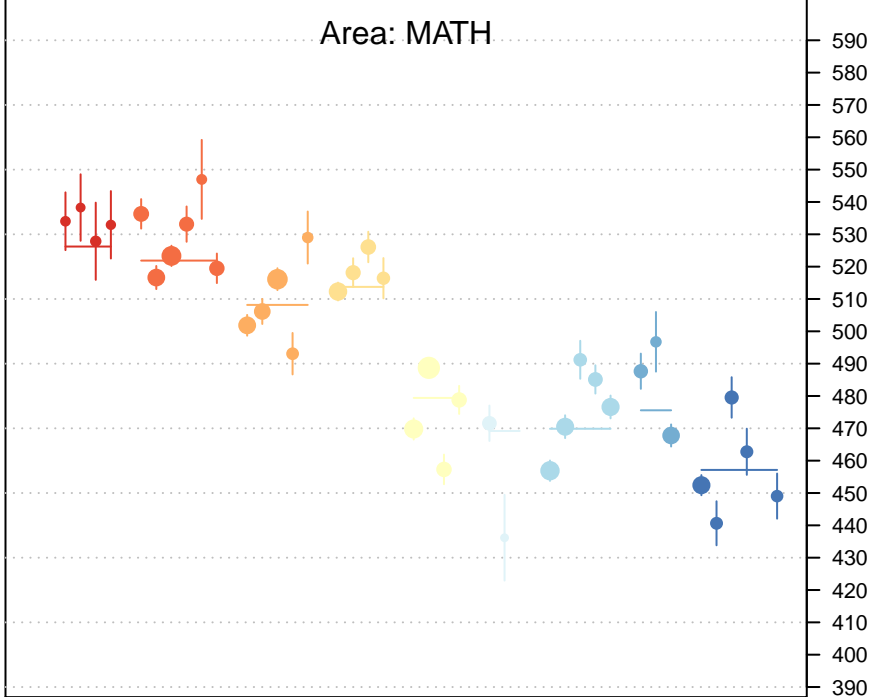
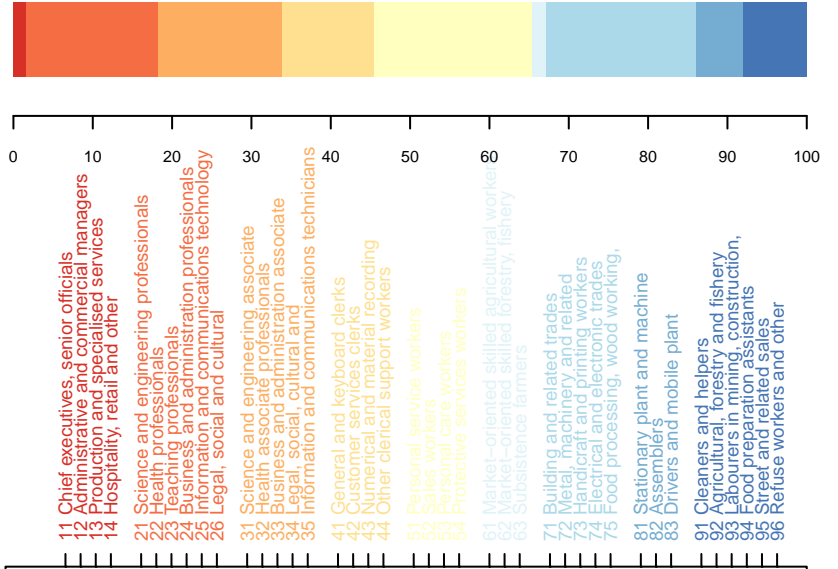
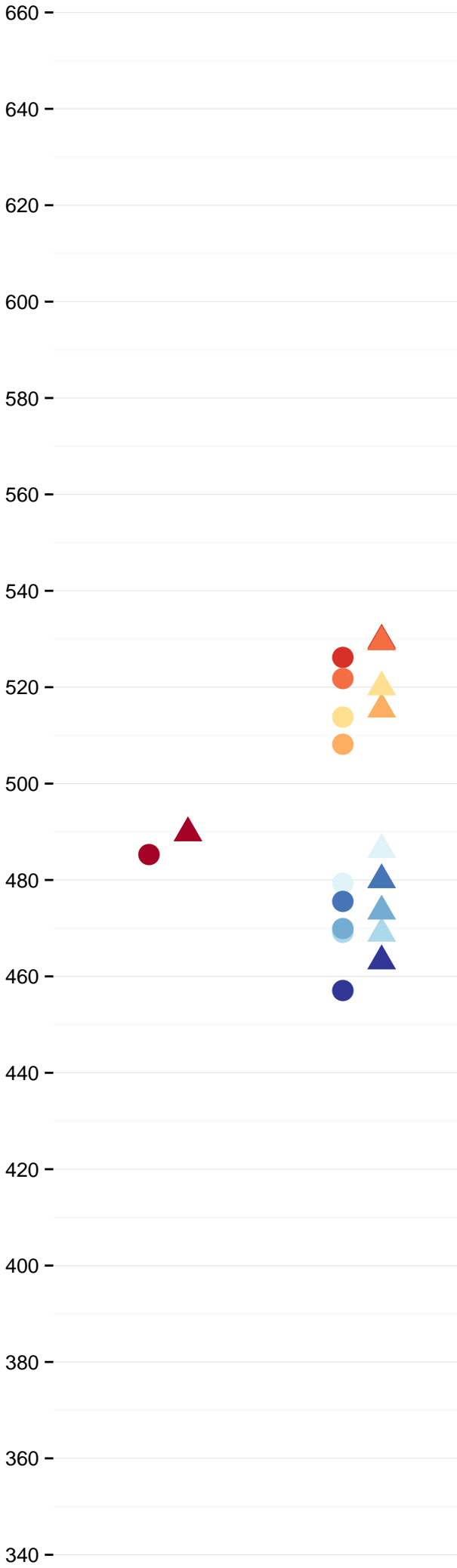
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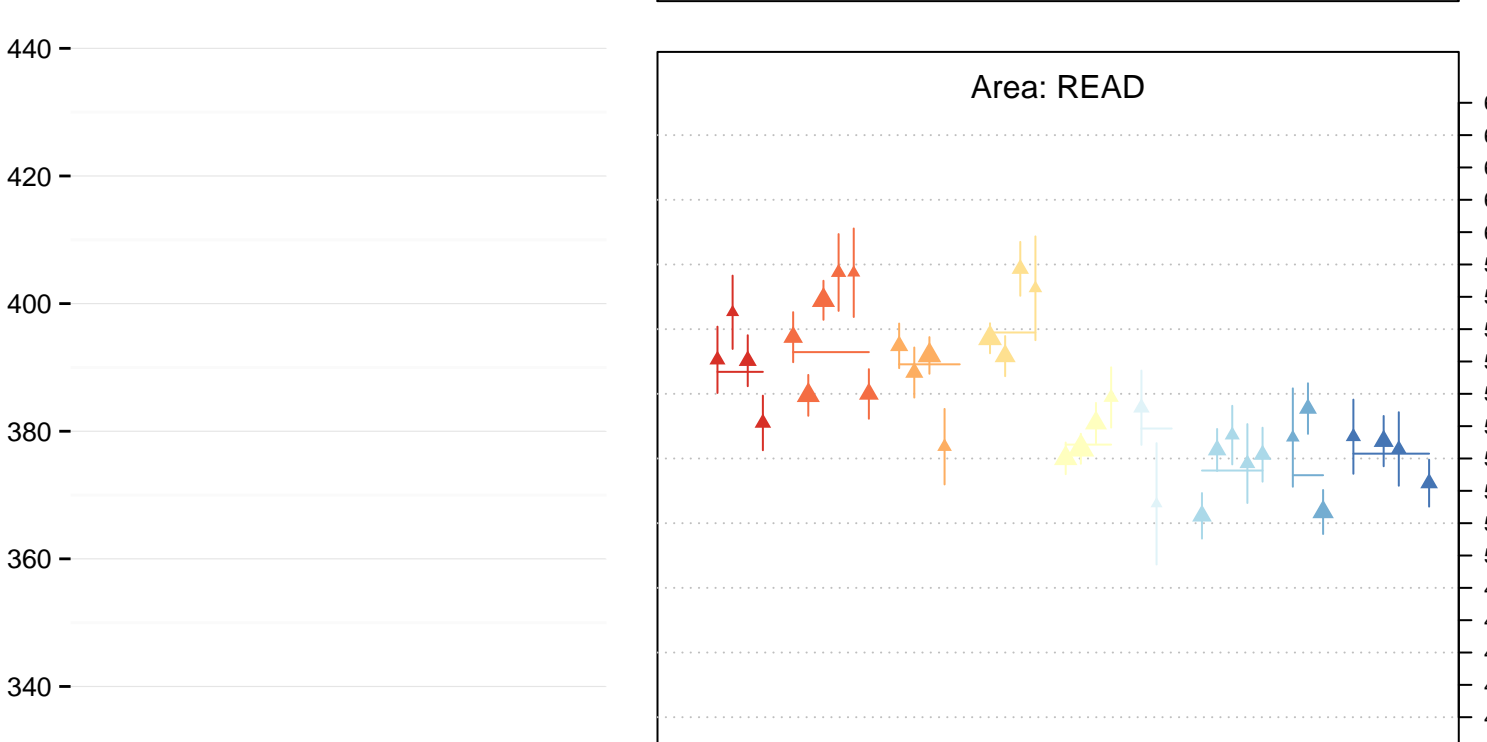
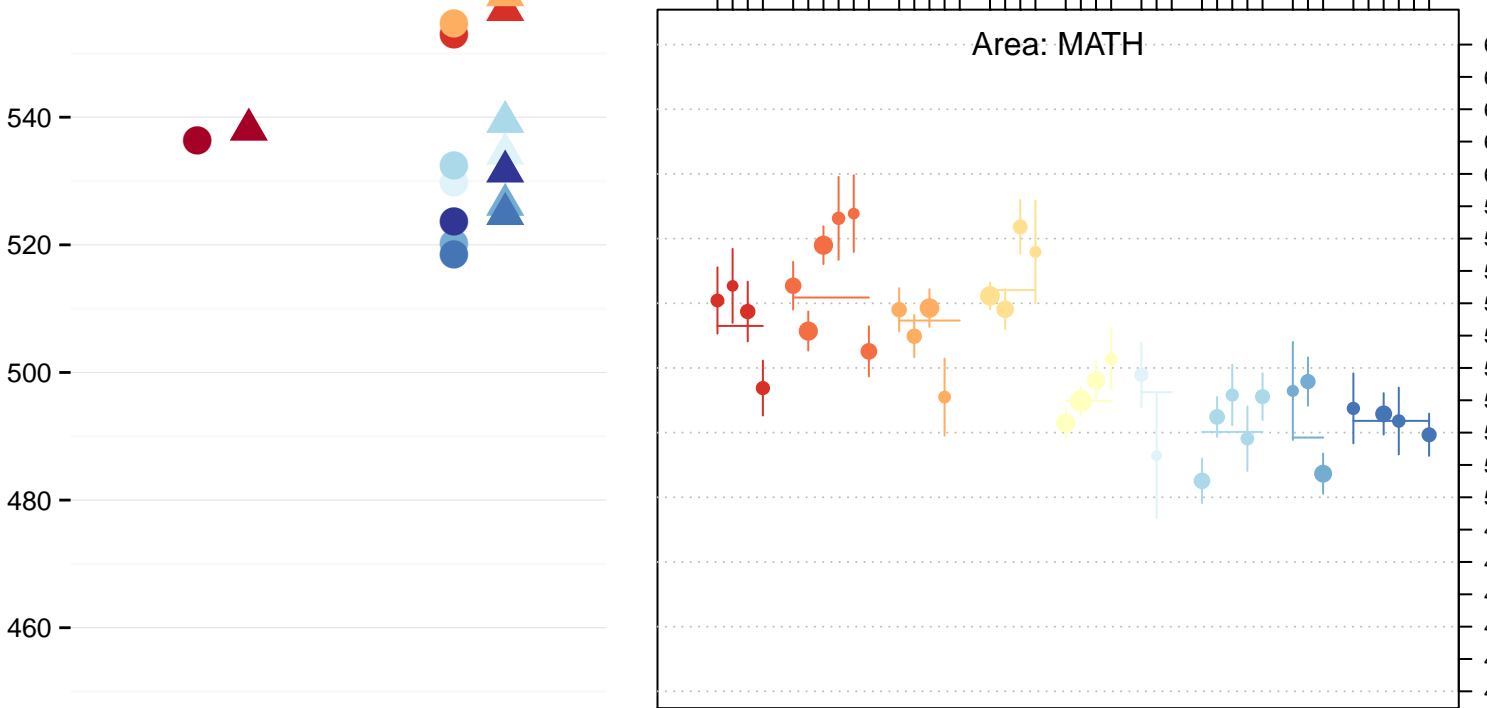
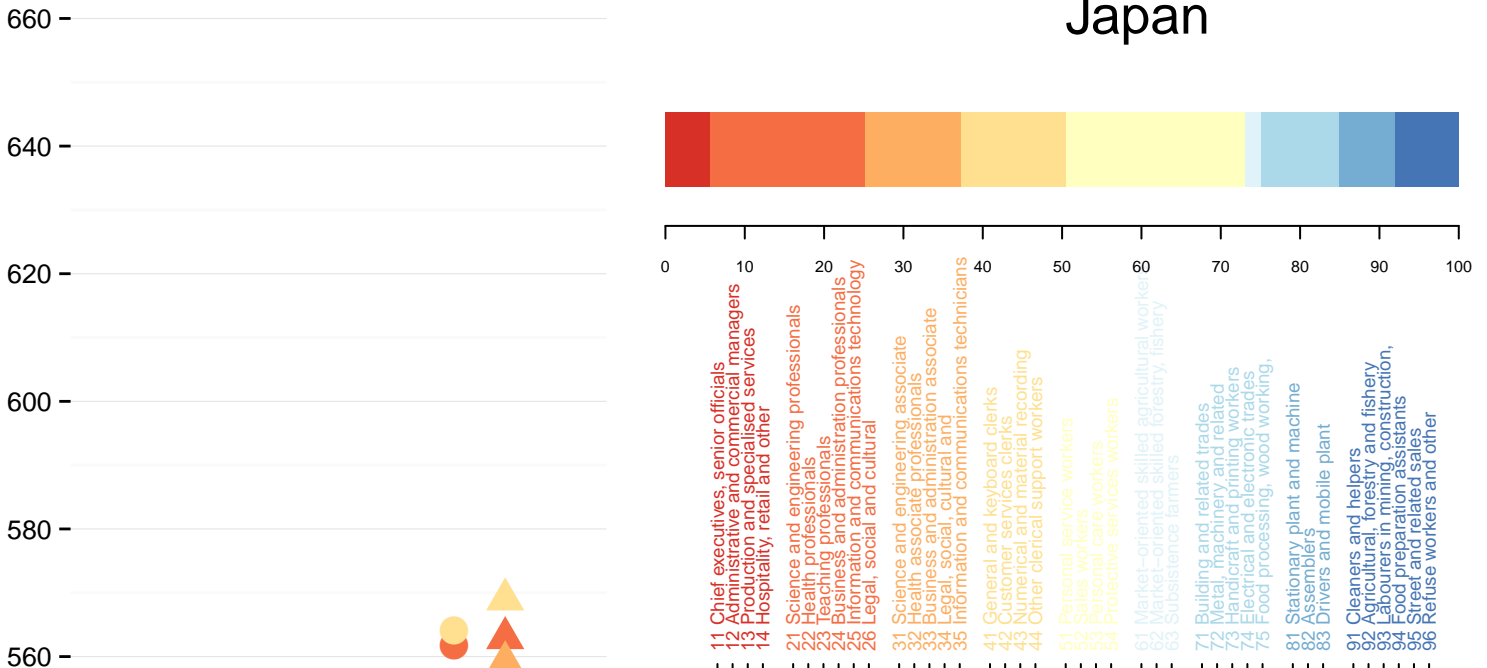
- 11 Chief executives, senior officials
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- 82 Assemblers
- 83 Drivers and mobile plant
- 91 Cleaners and helpers
- 92 Agricultural, forestry and fishery
- 93 Labourers in mining, construction,
- 94 Food preparation assistants
- 95 Street and related sales
- 96 Refuse workers and other



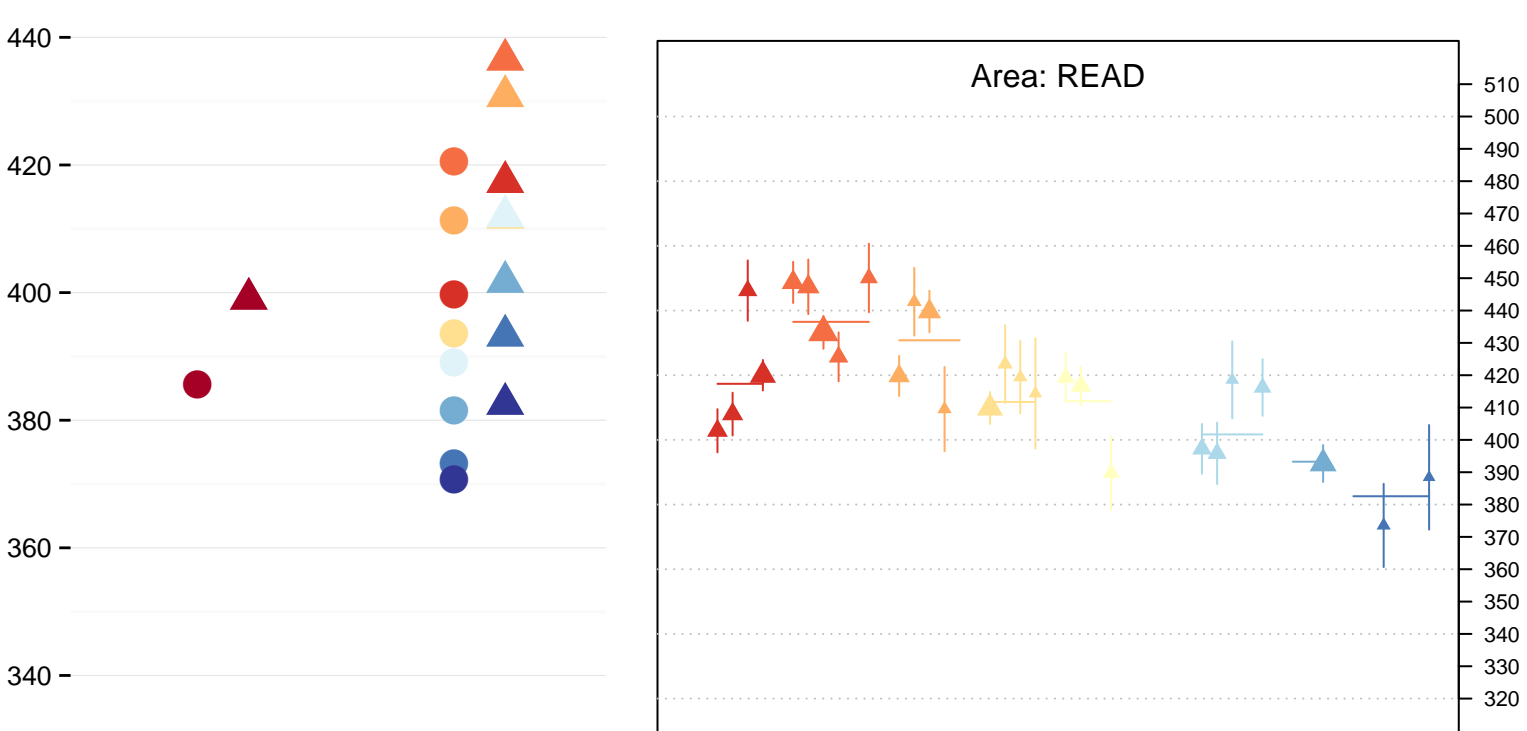
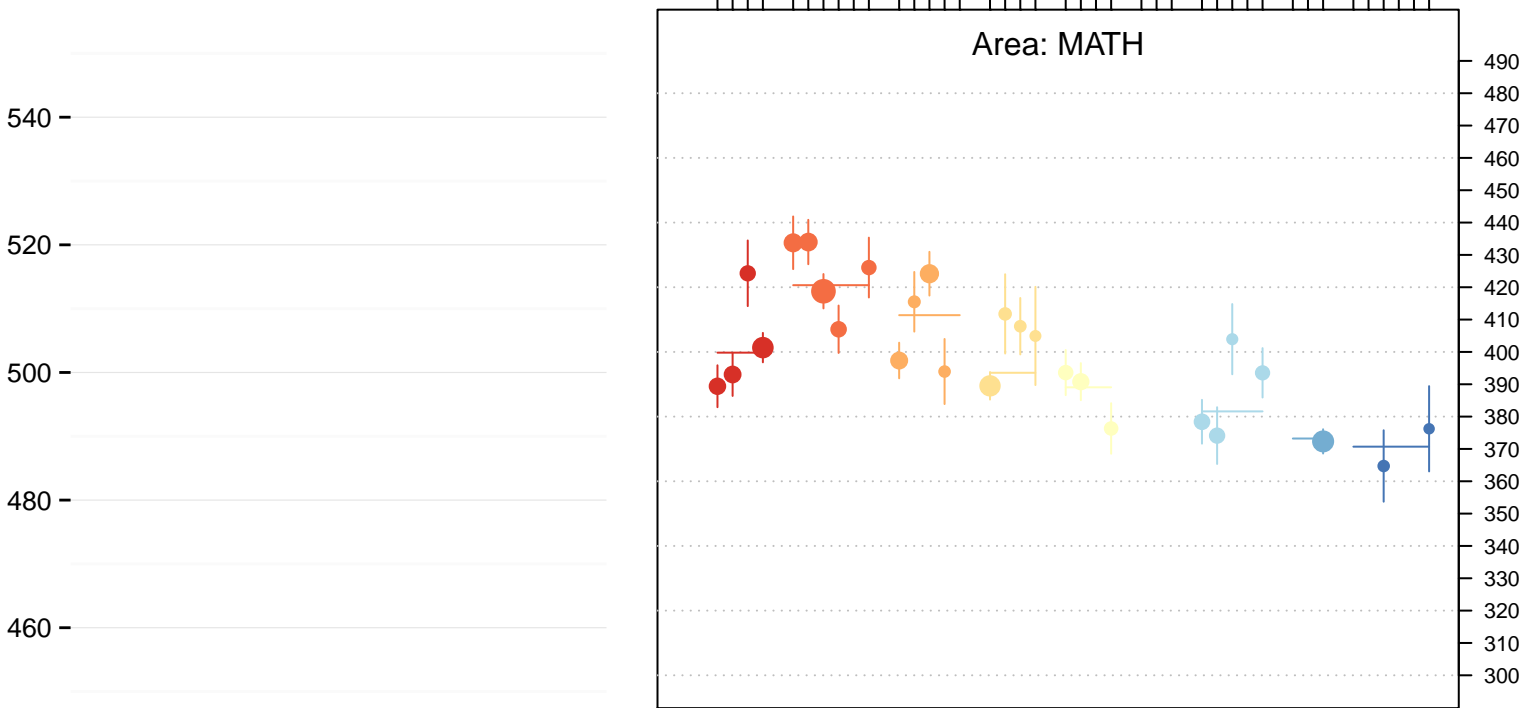
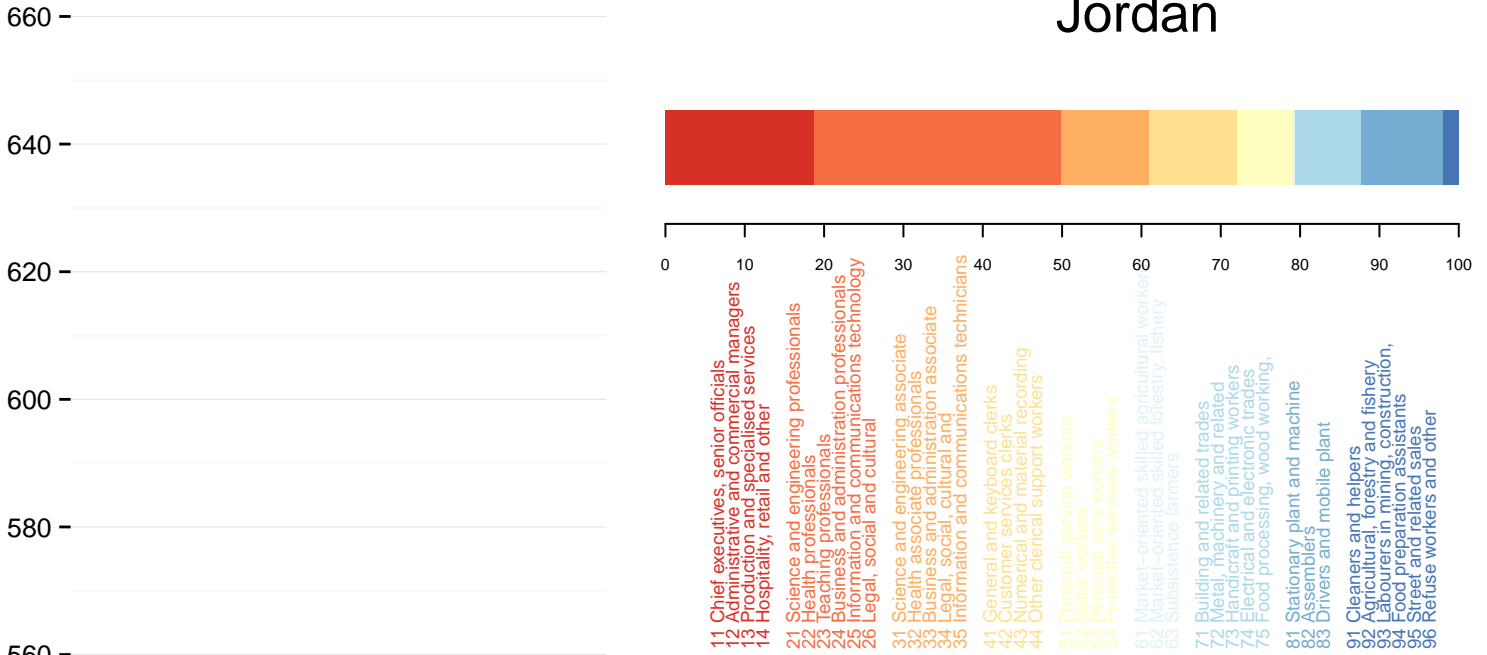
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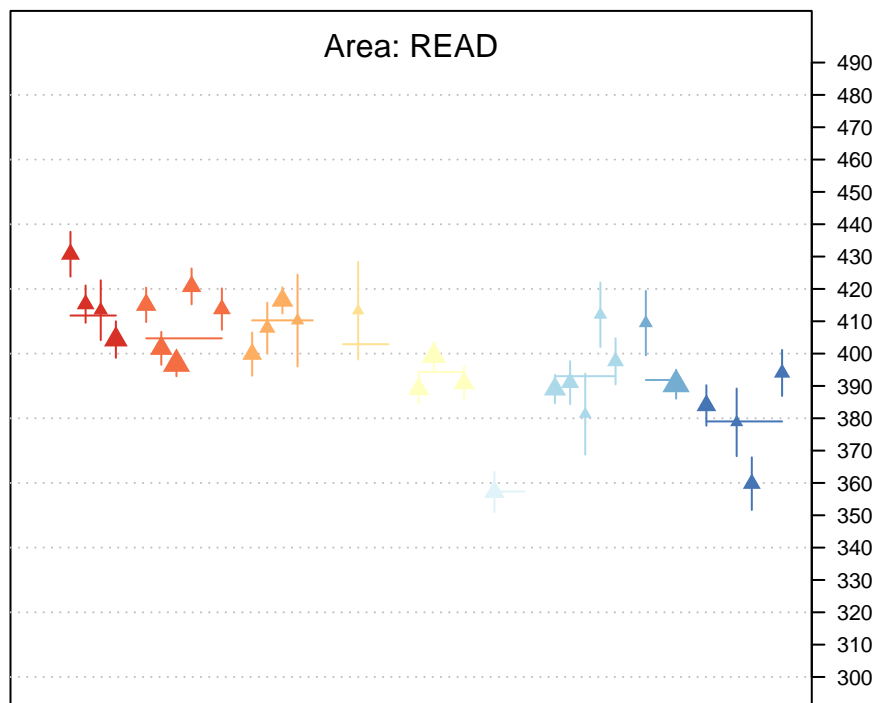
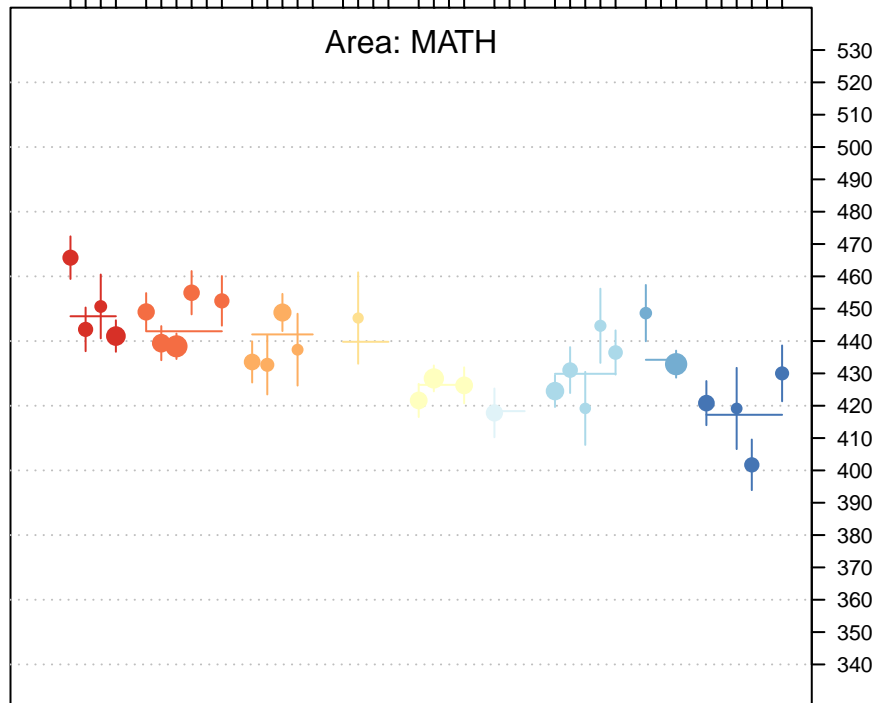
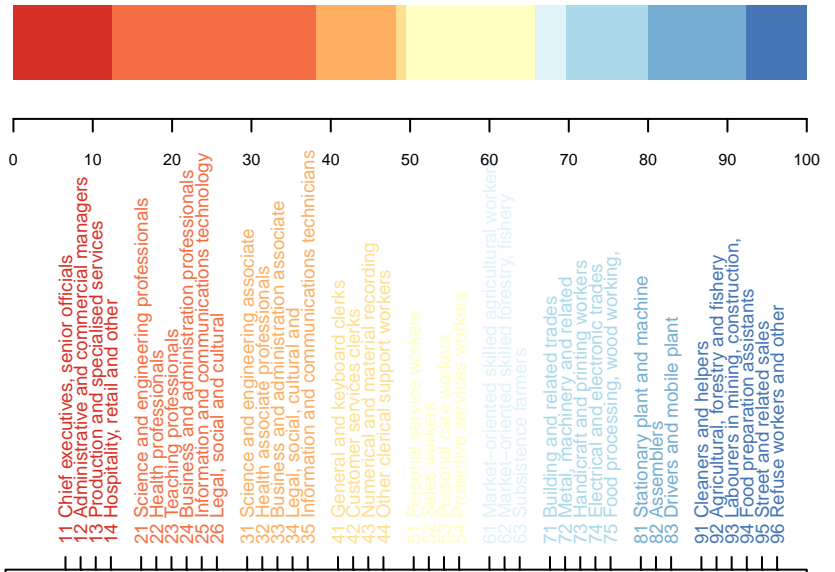
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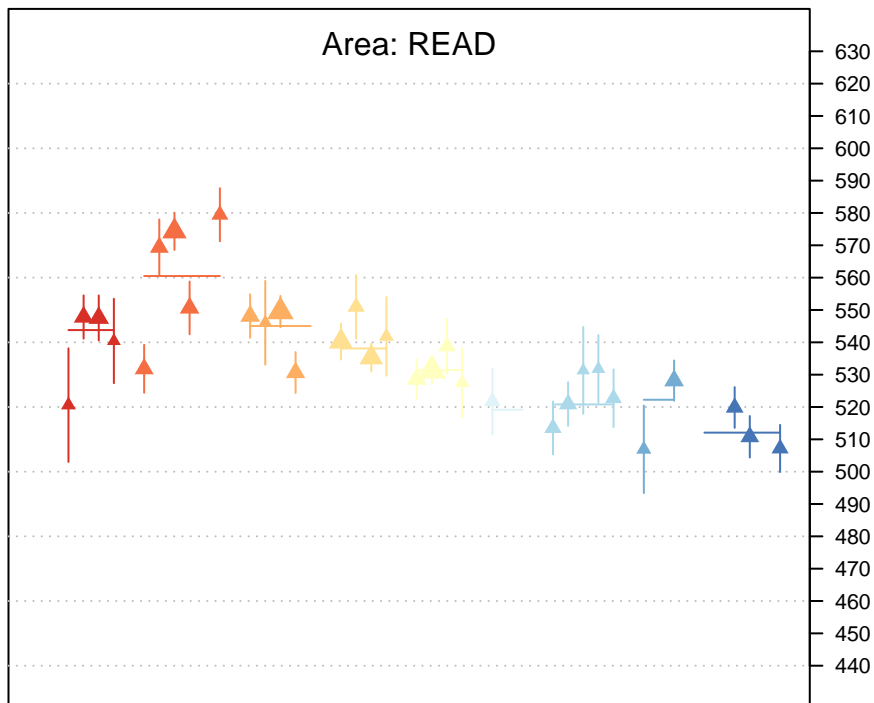
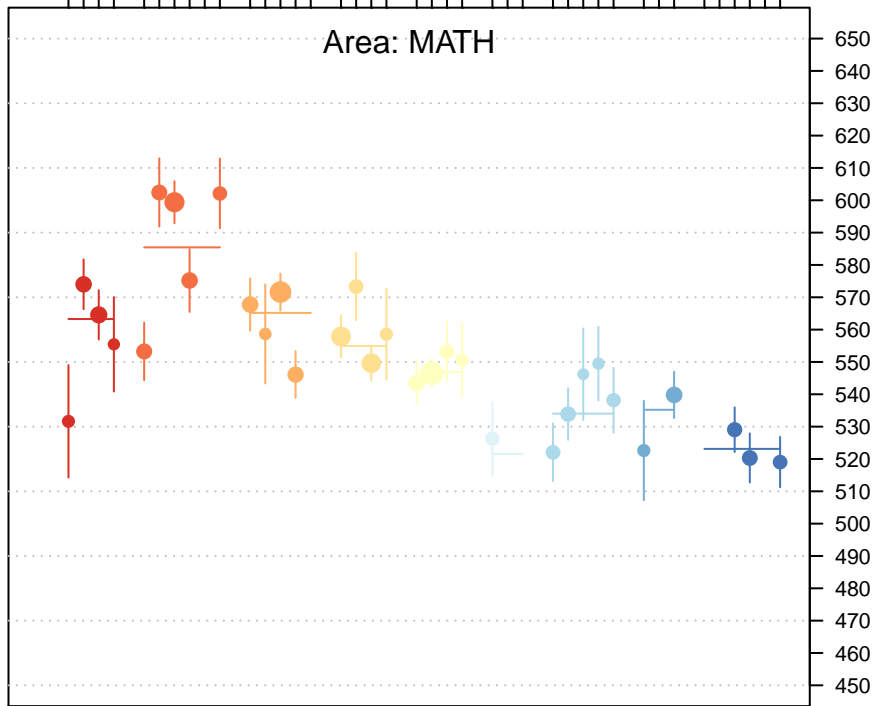
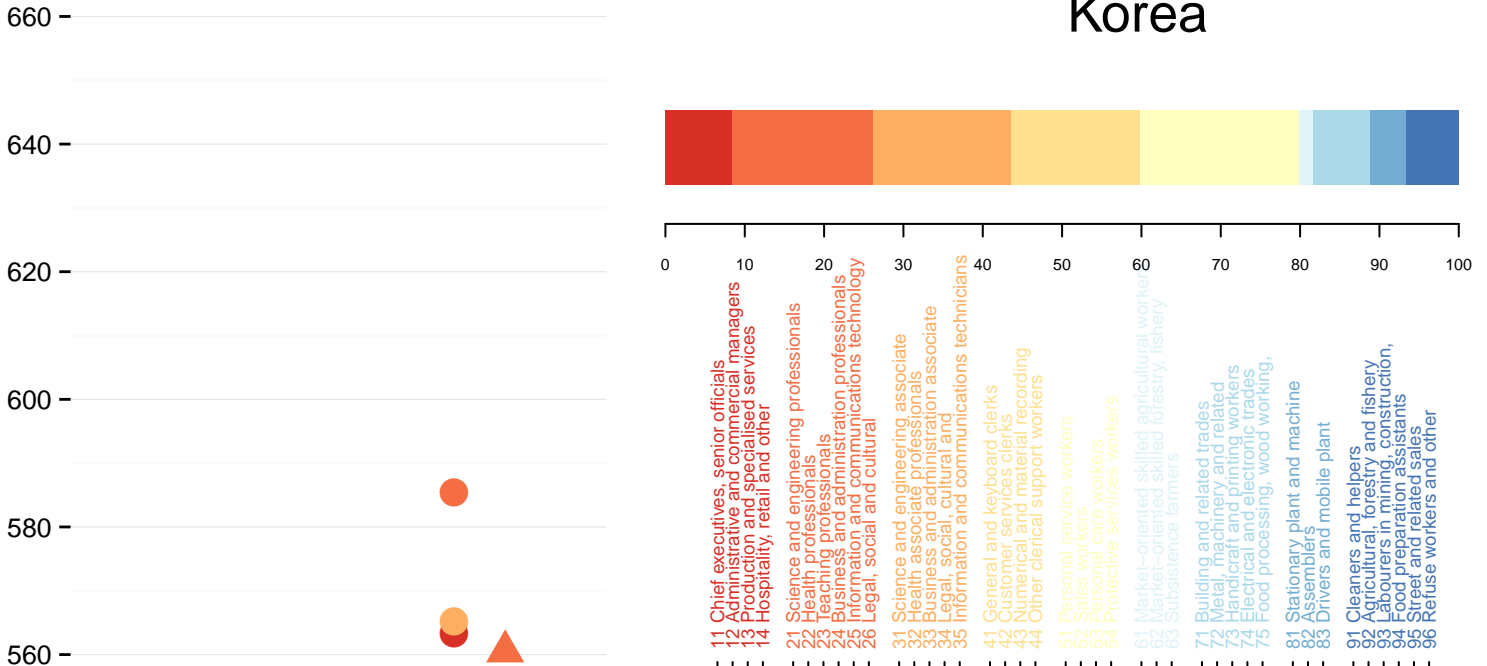
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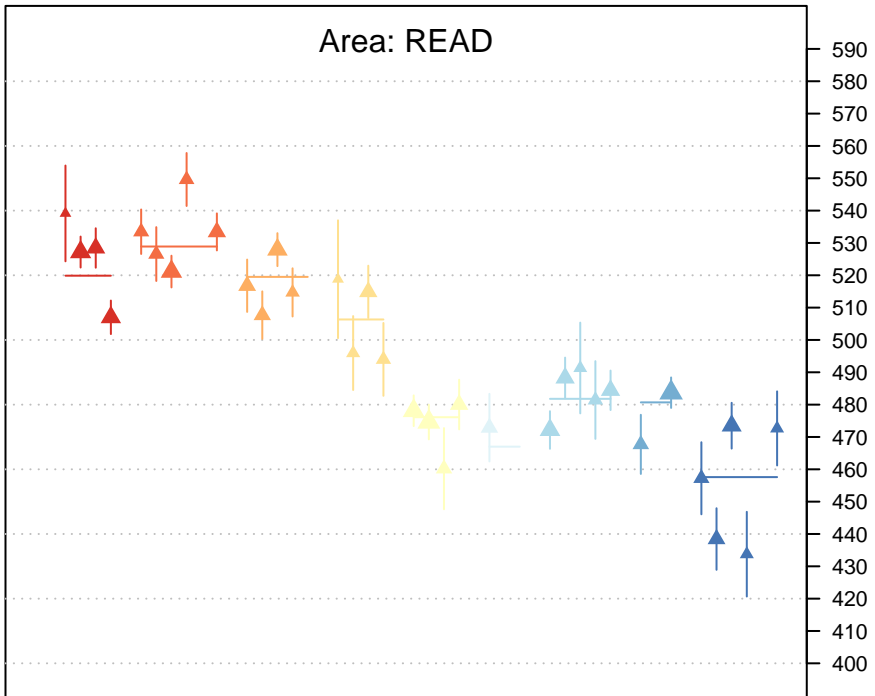
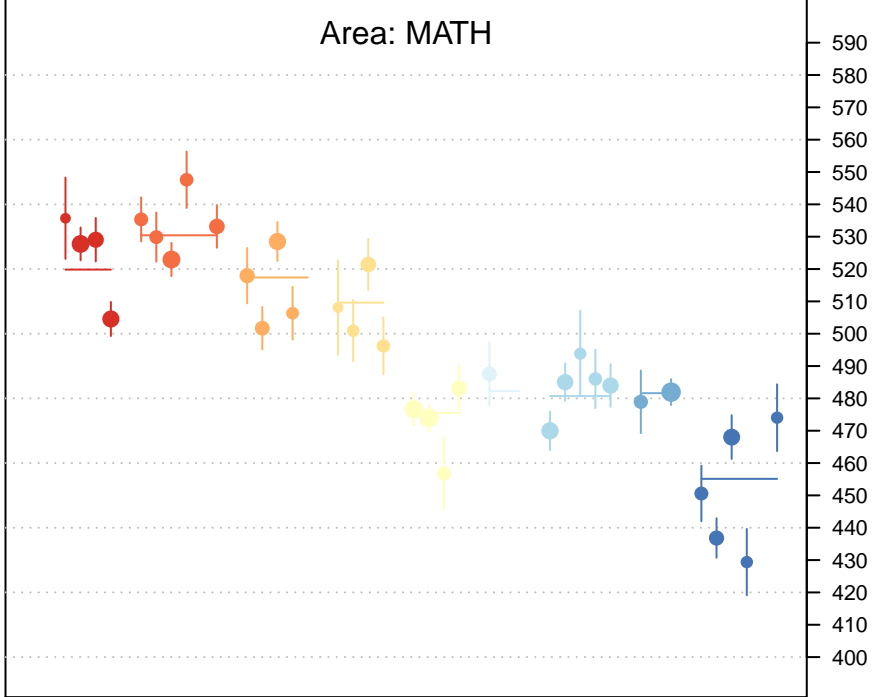
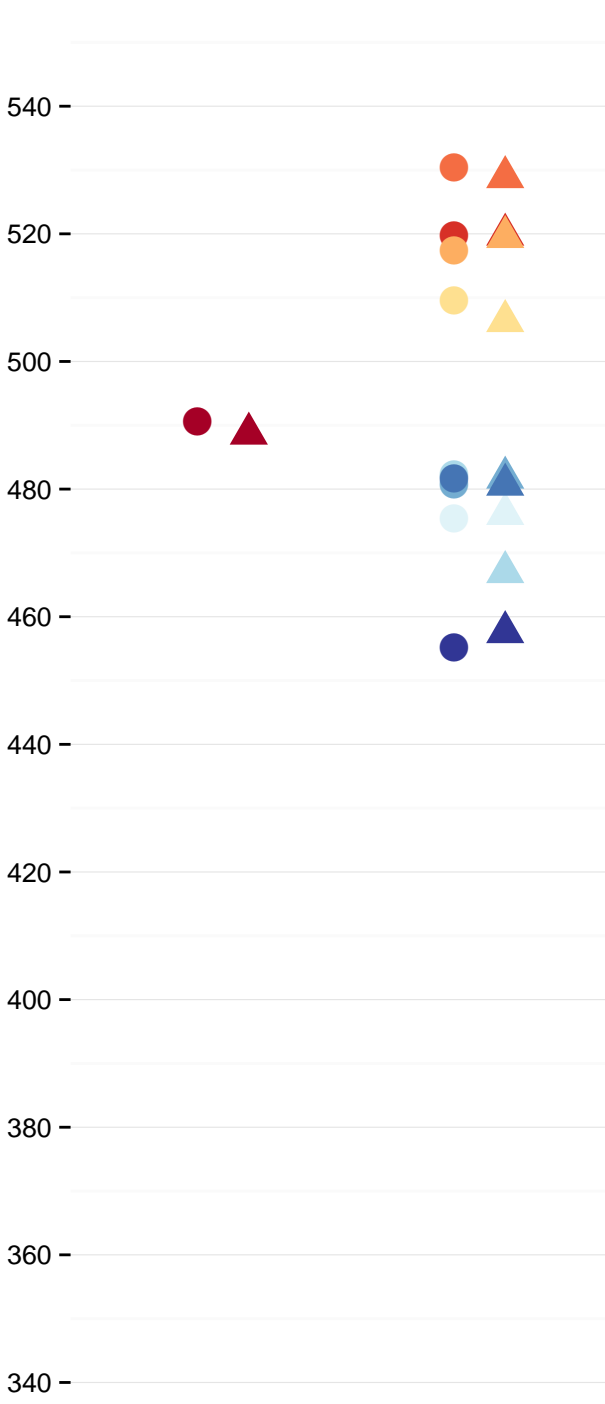
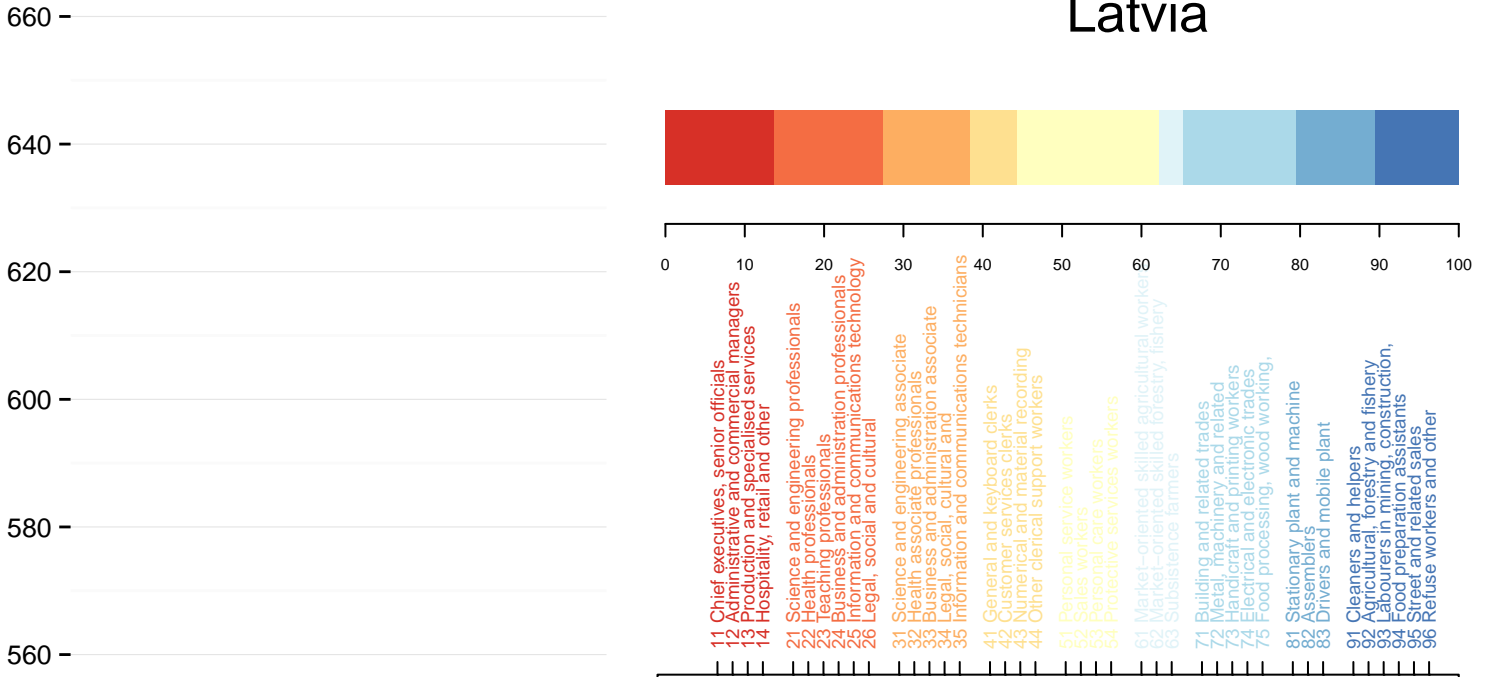
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# Korea

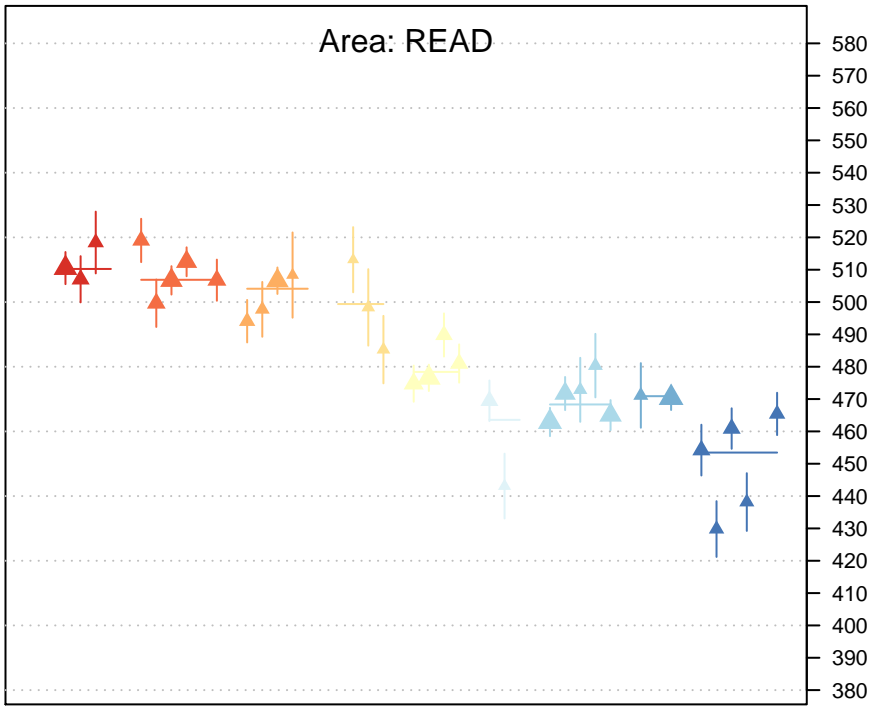
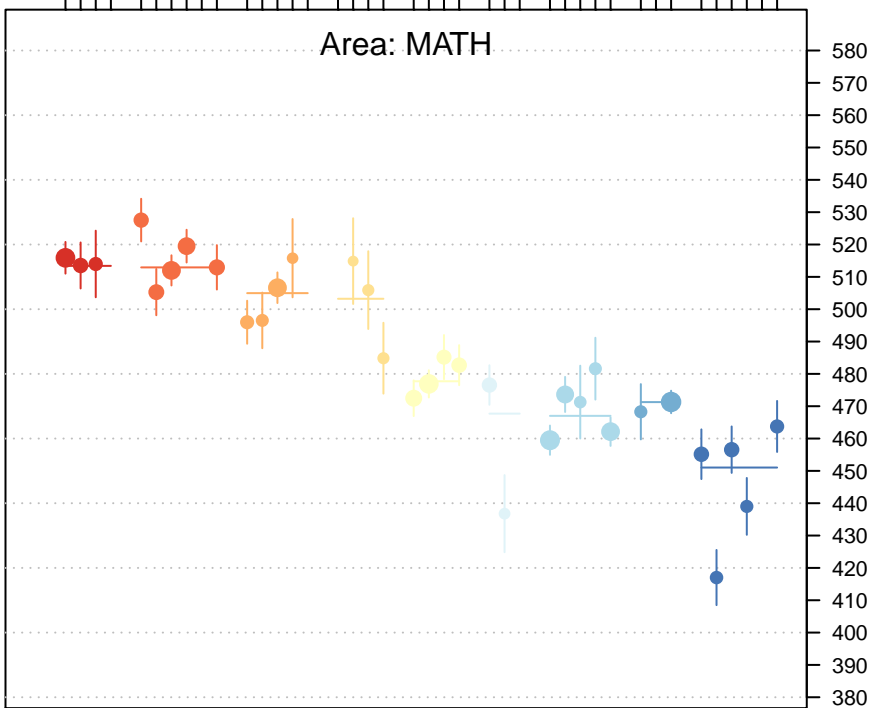
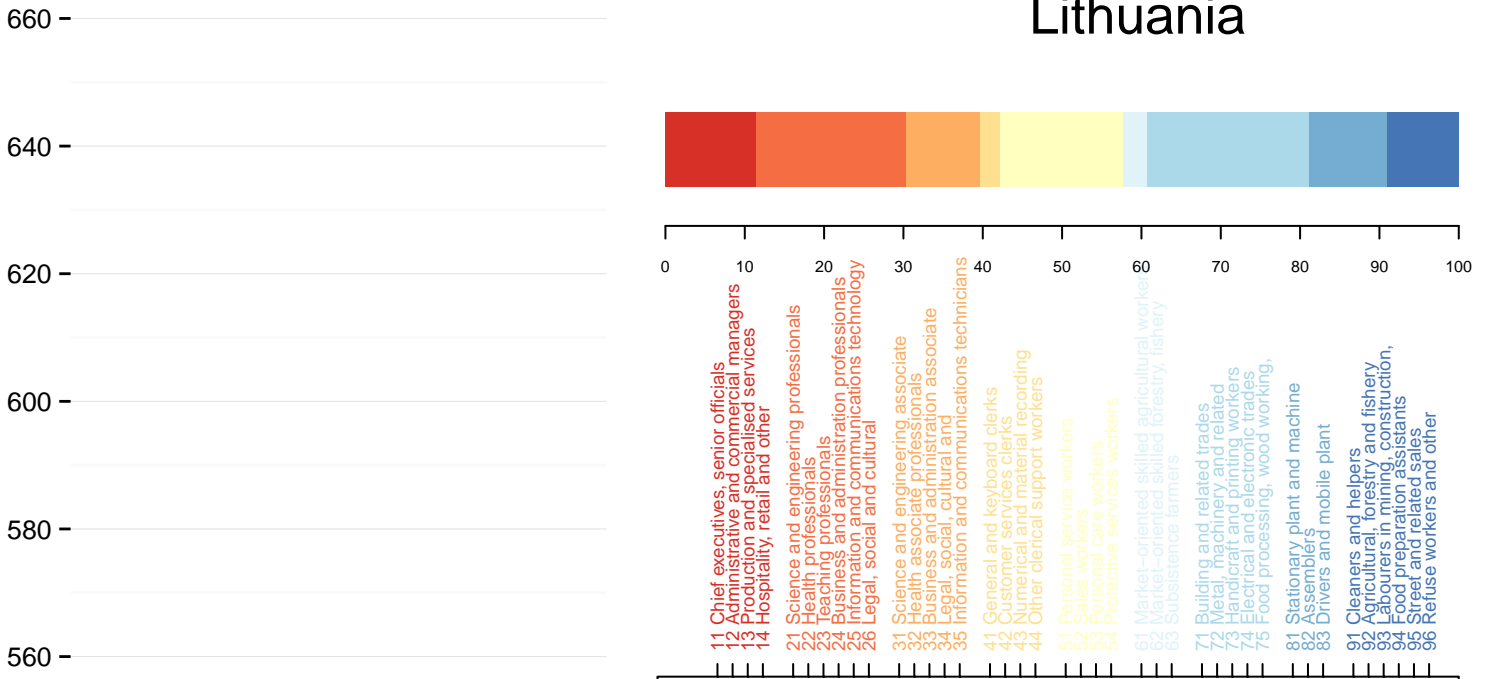


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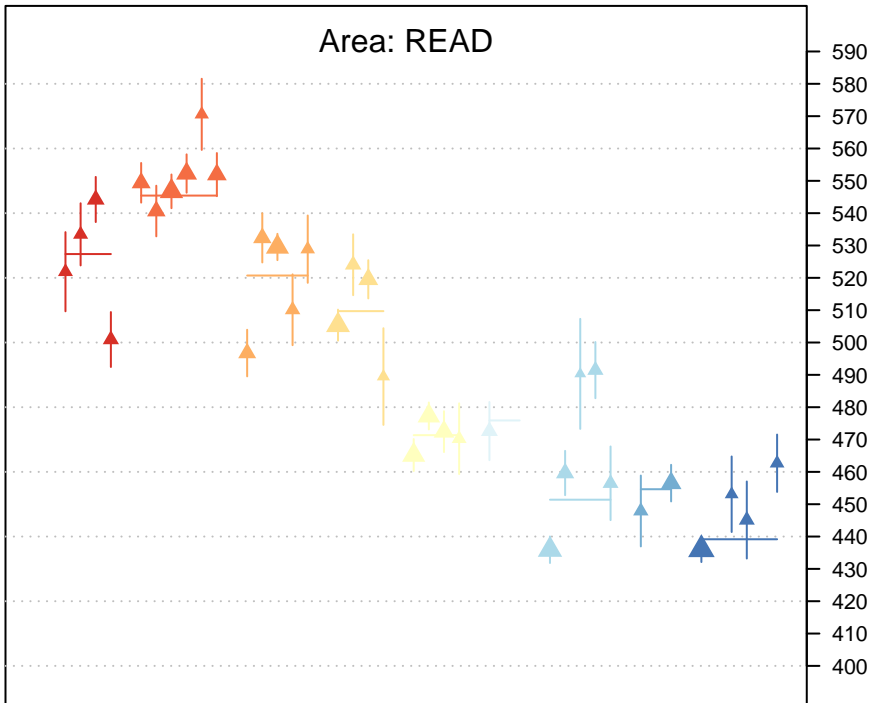
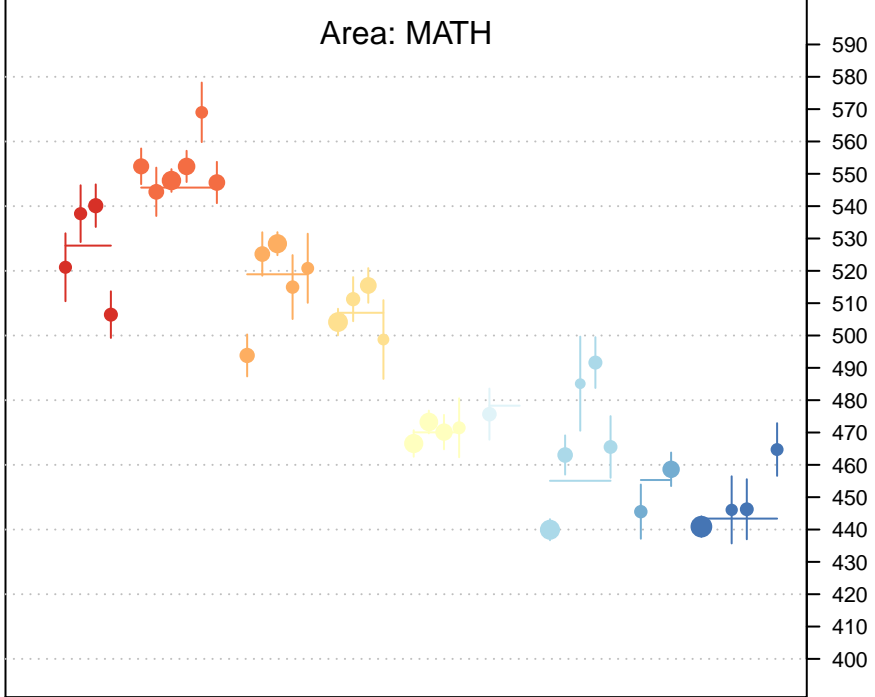
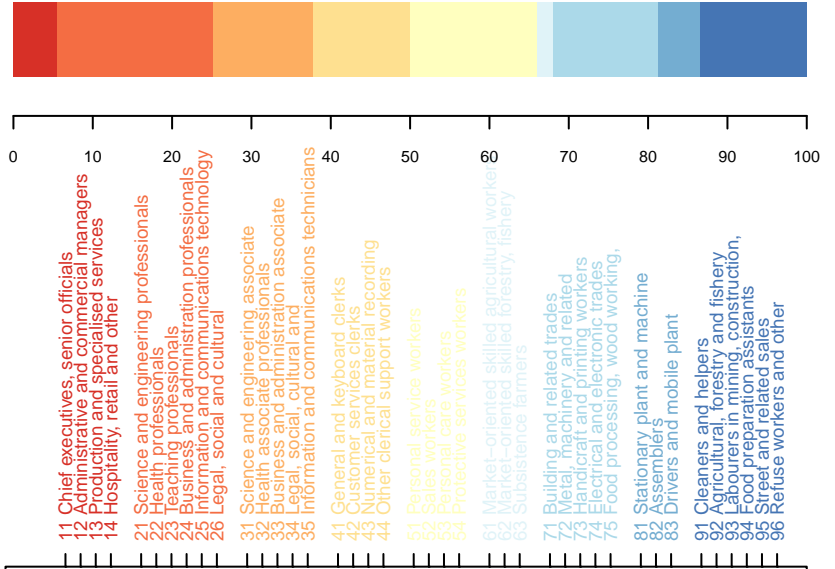
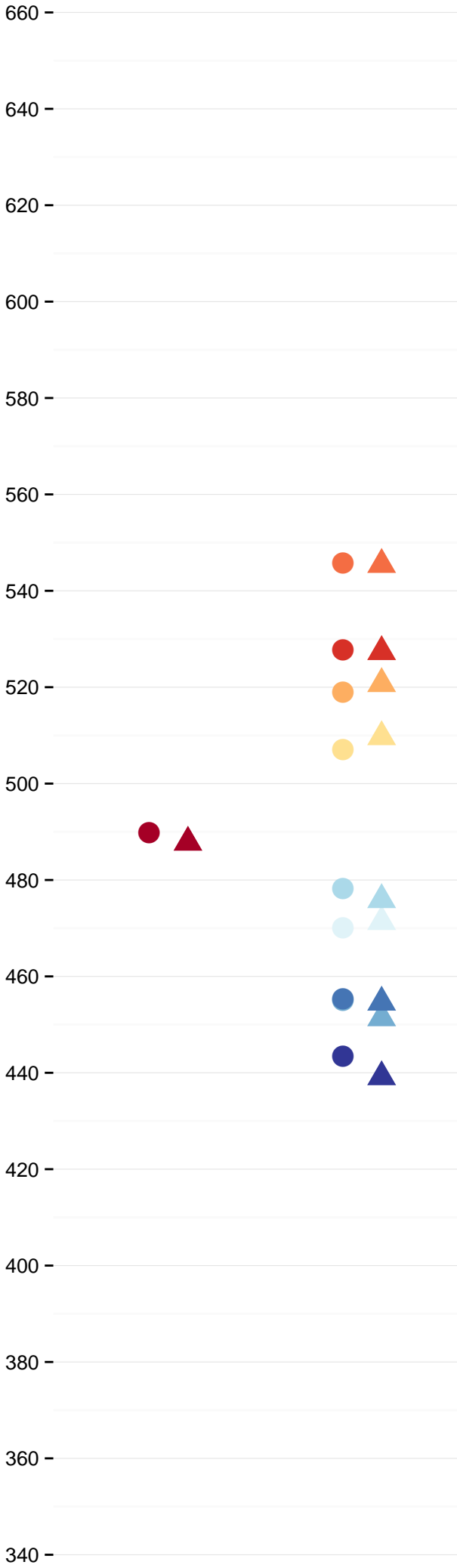




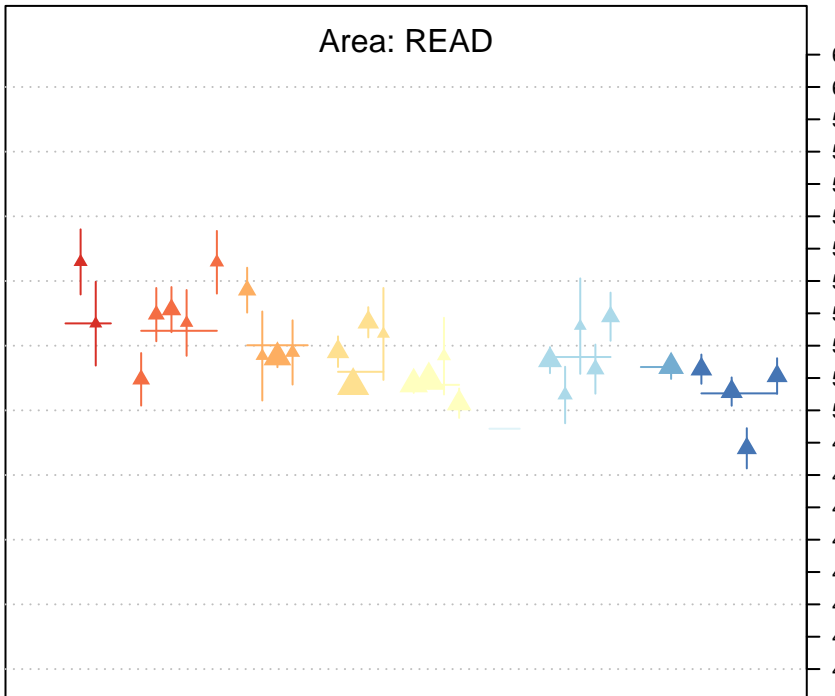
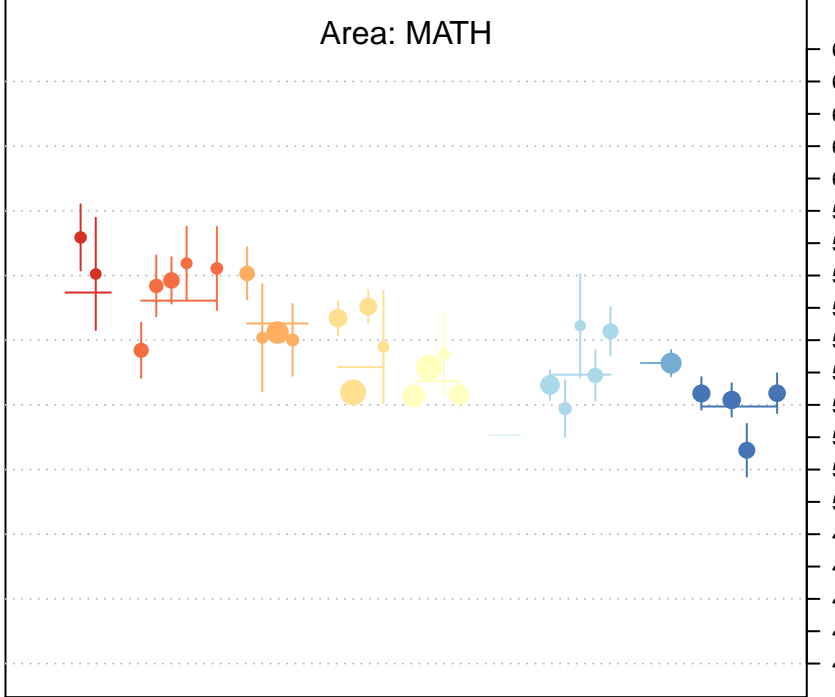
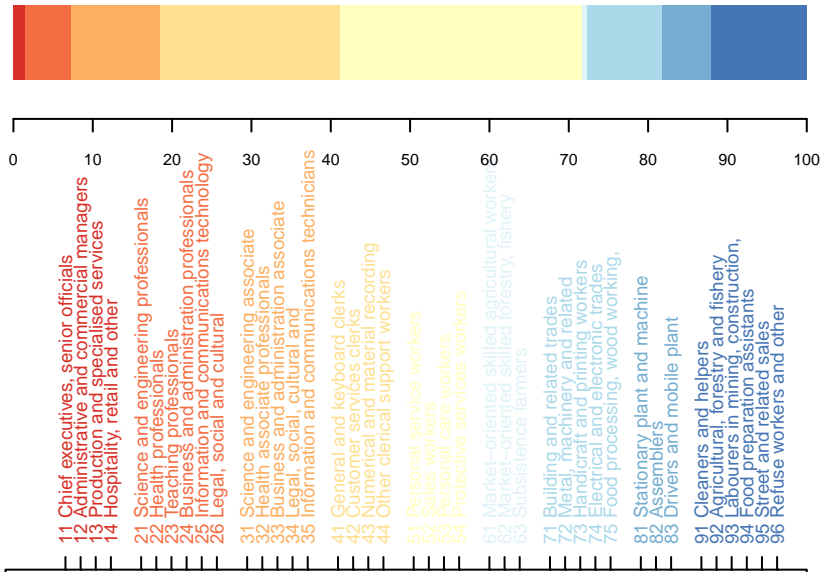
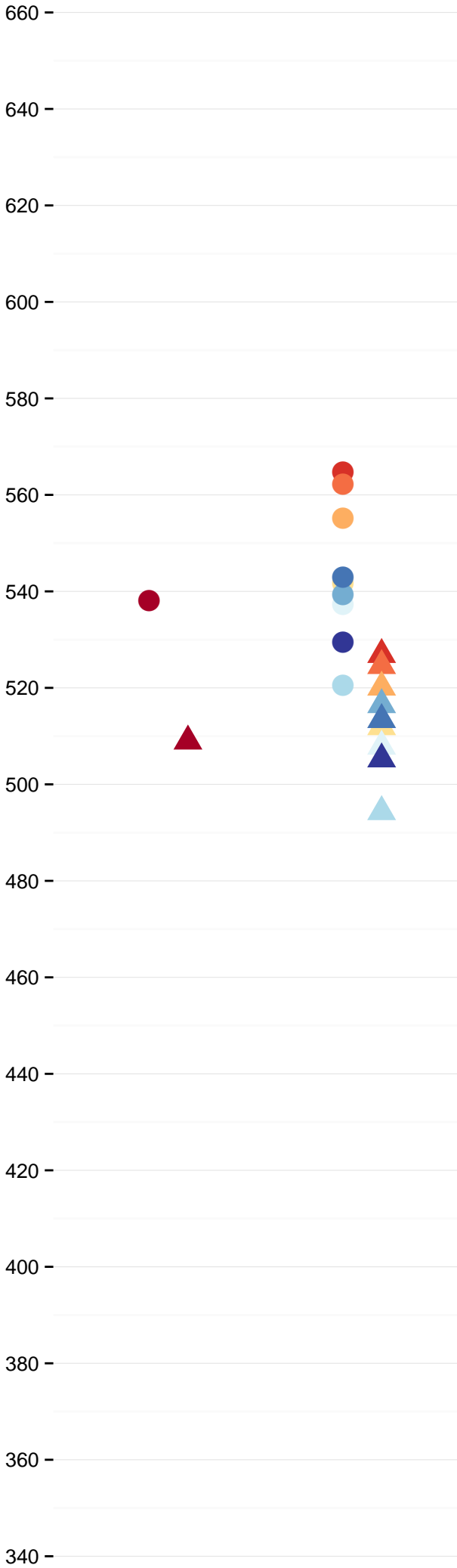
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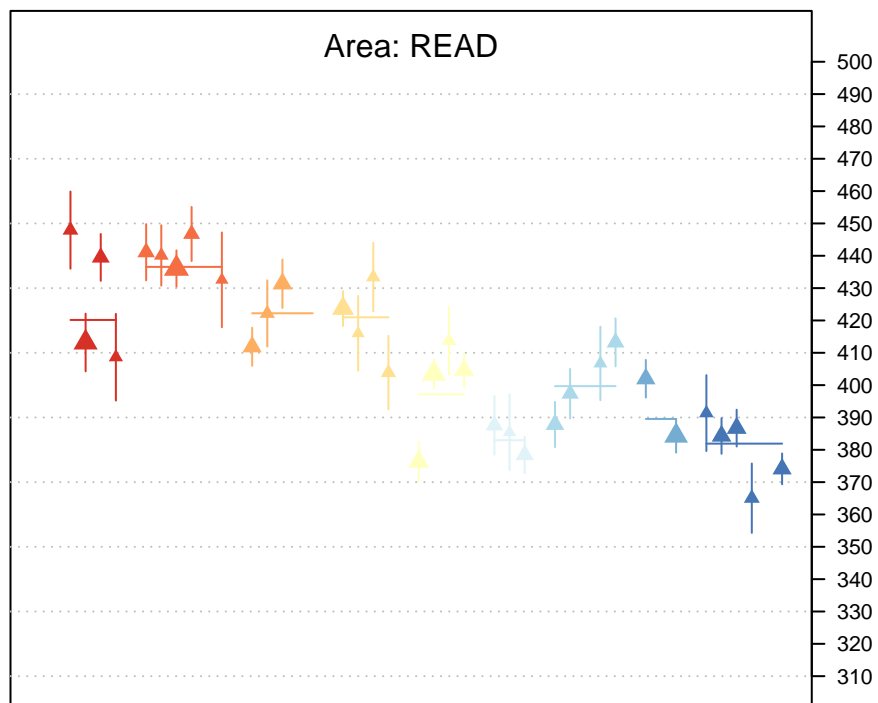
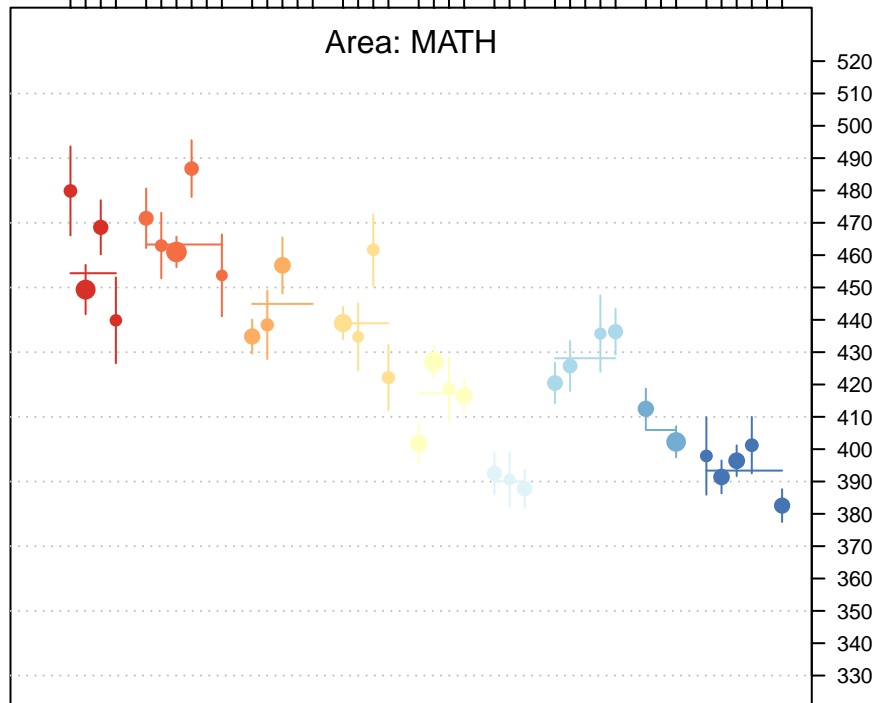
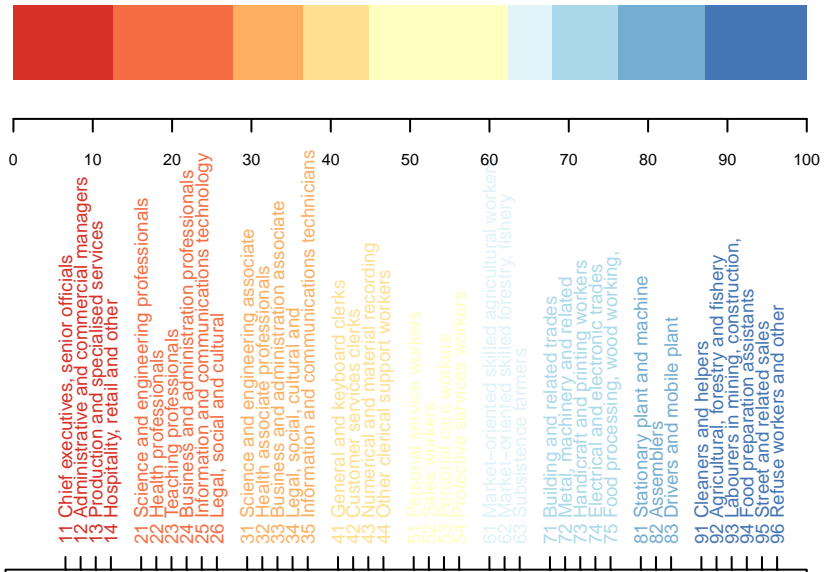
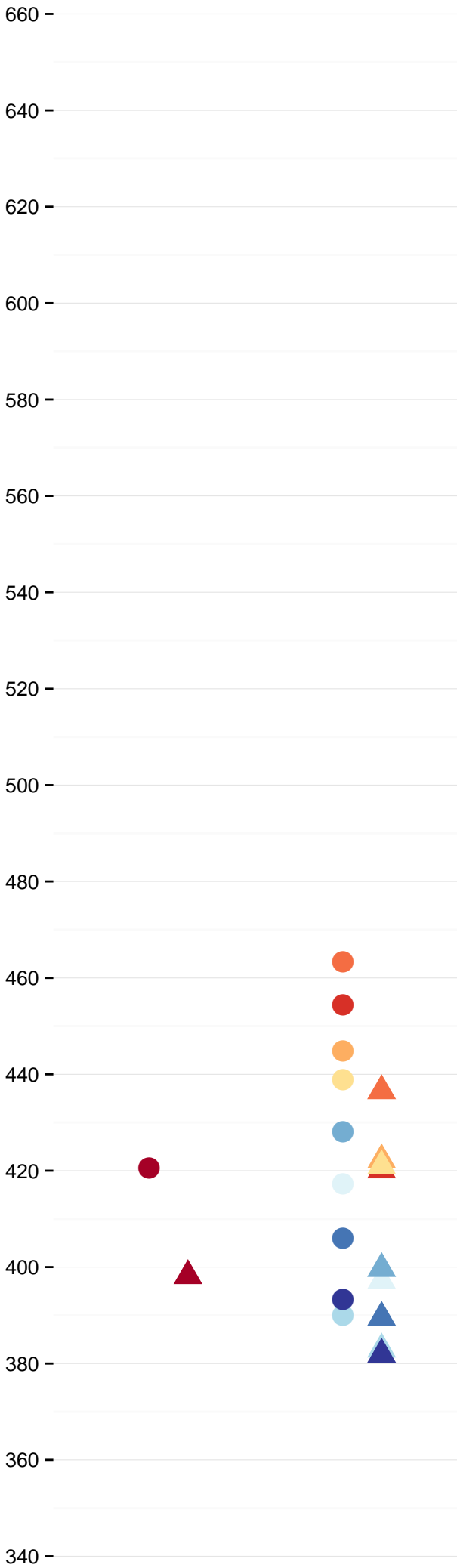
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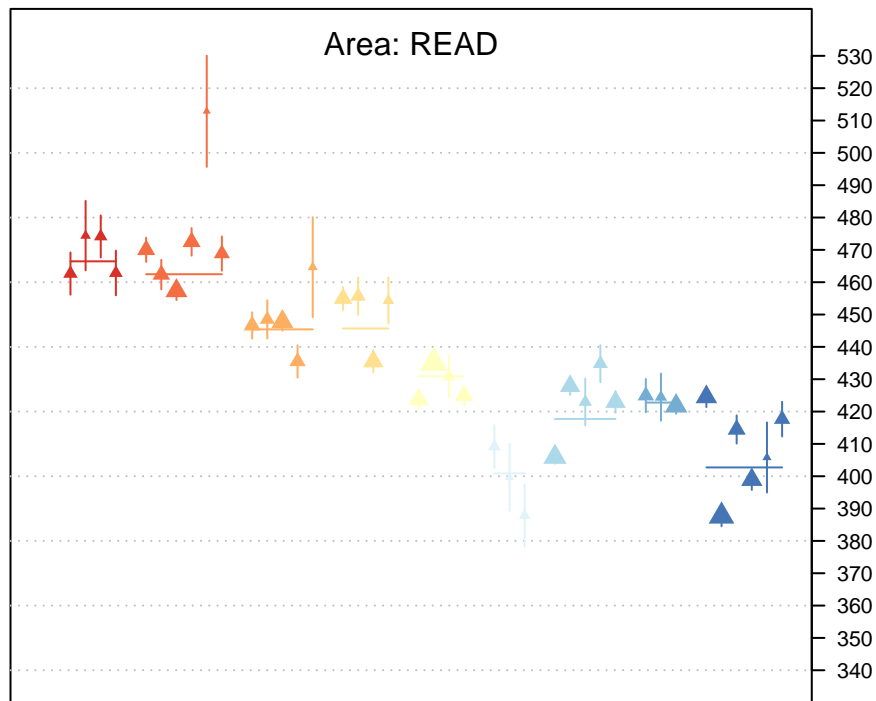
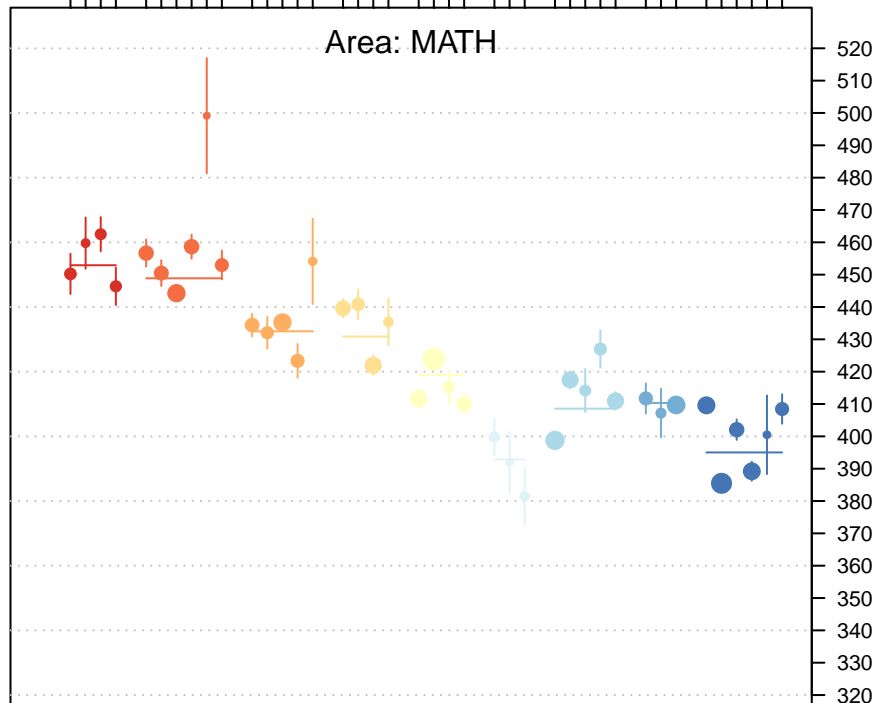
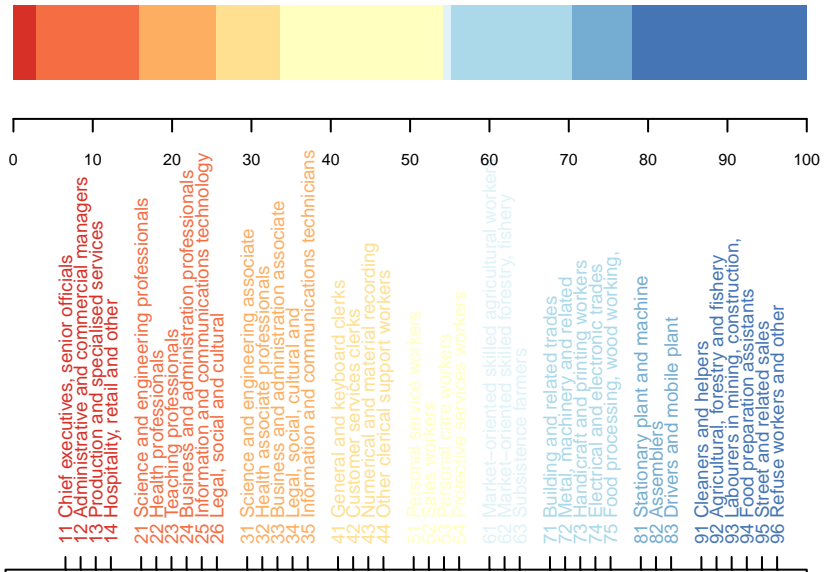
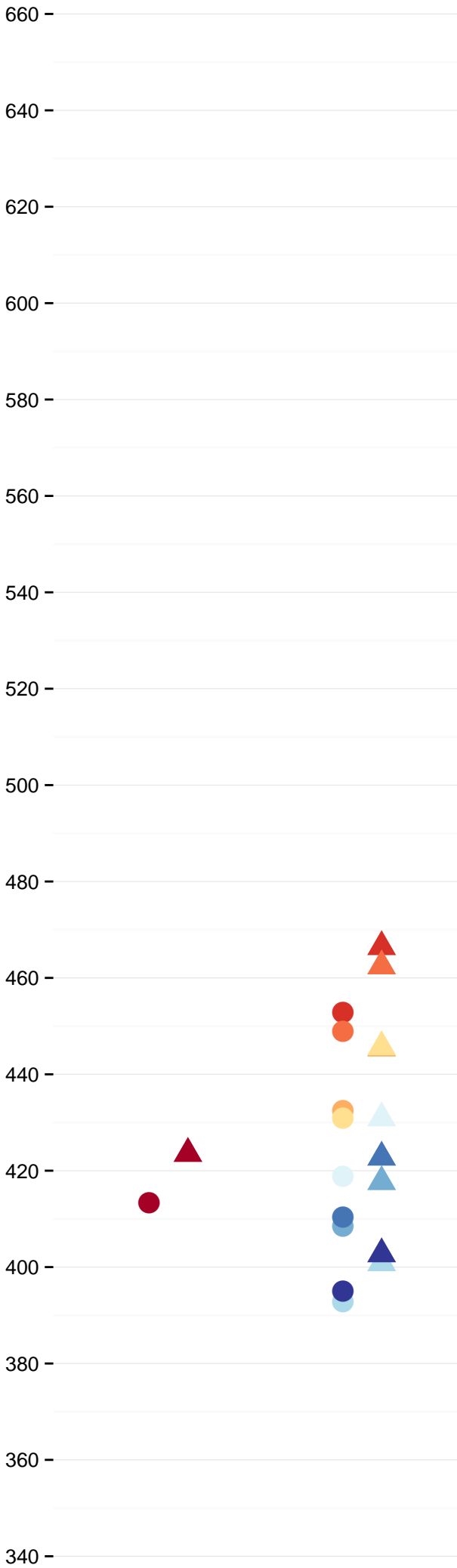
# Macao-China



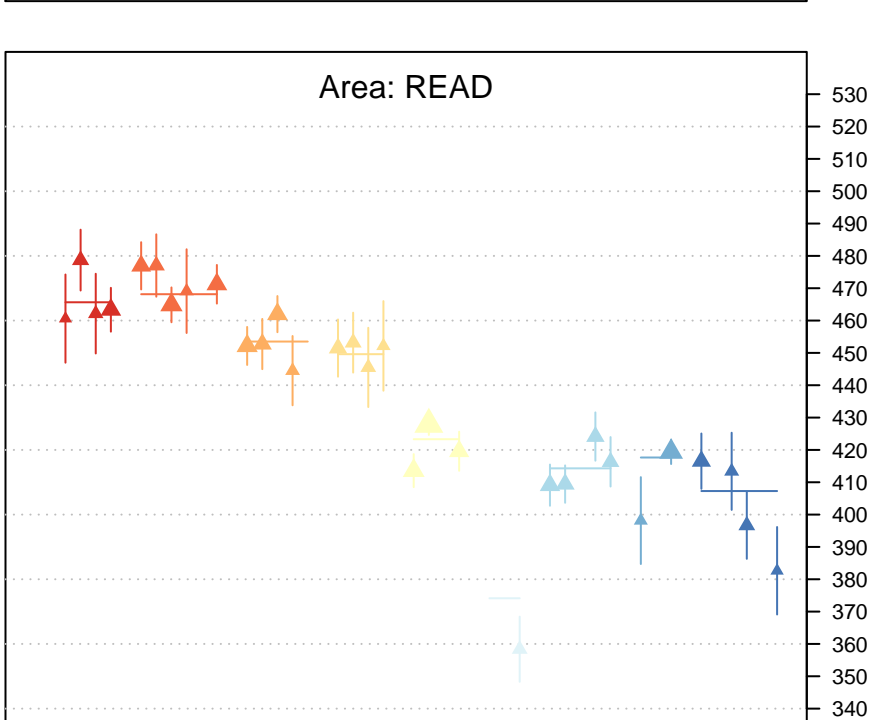
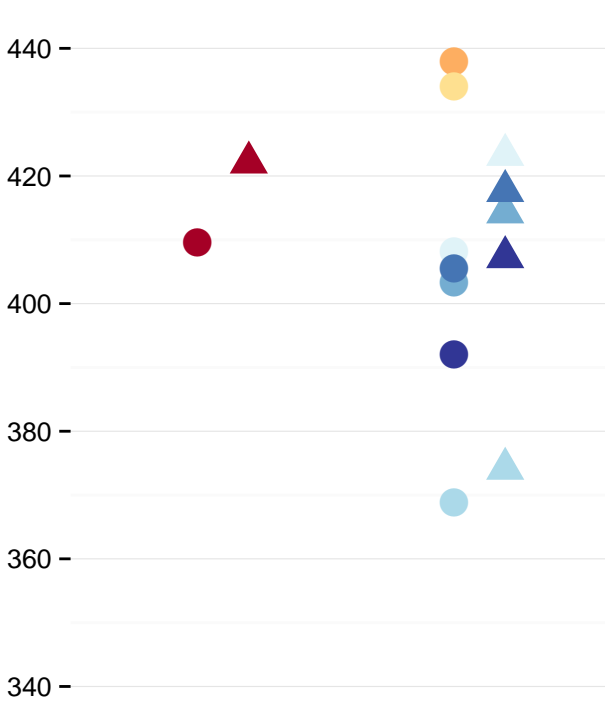
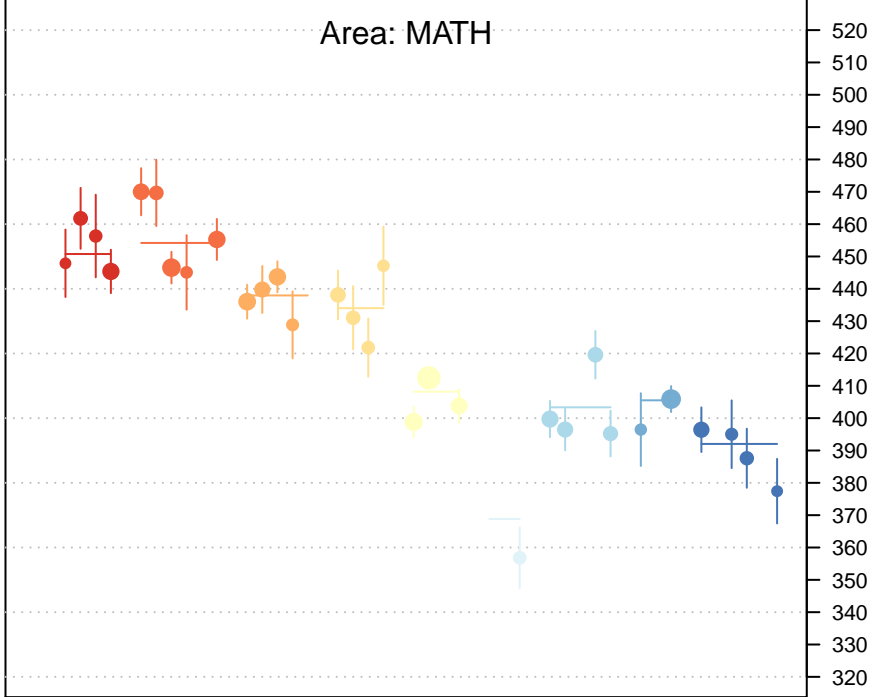
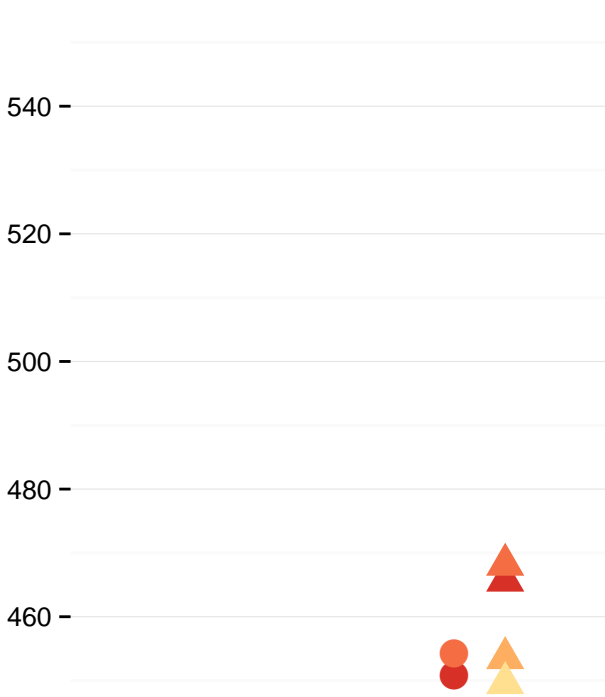
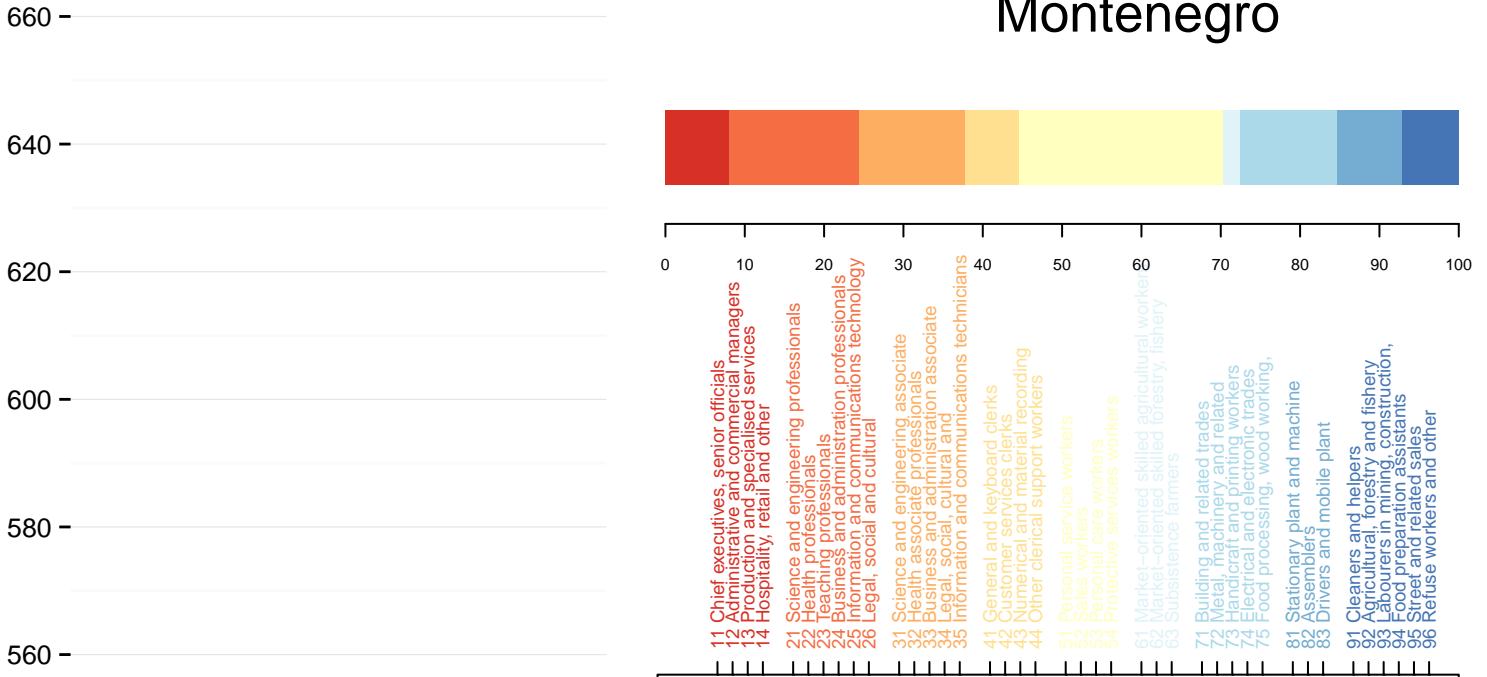
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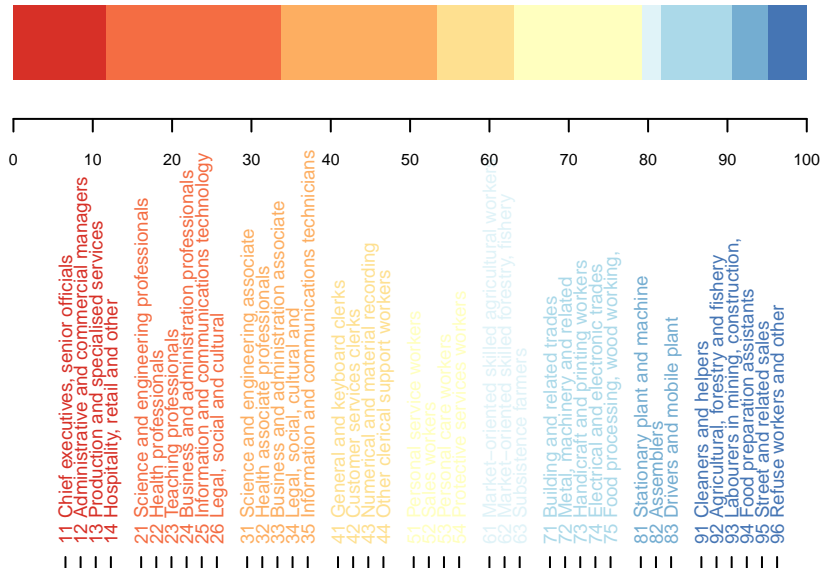
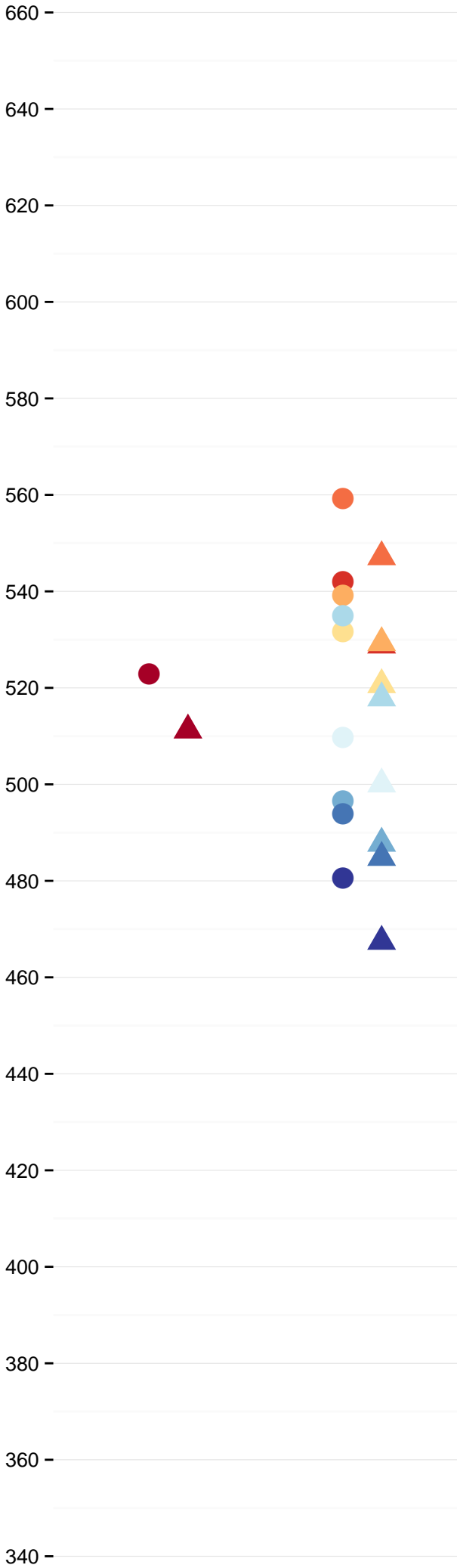
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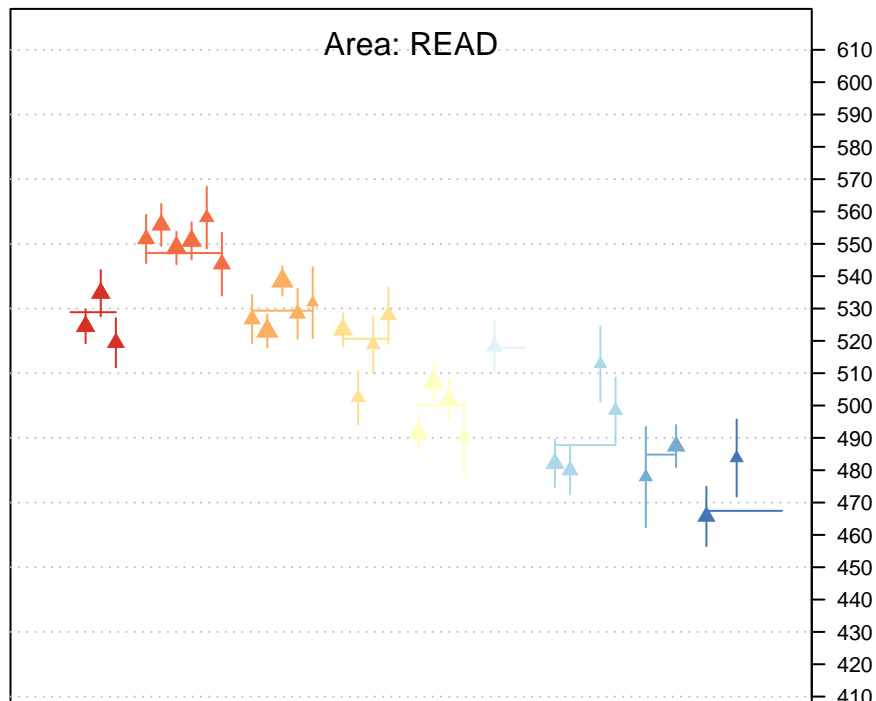
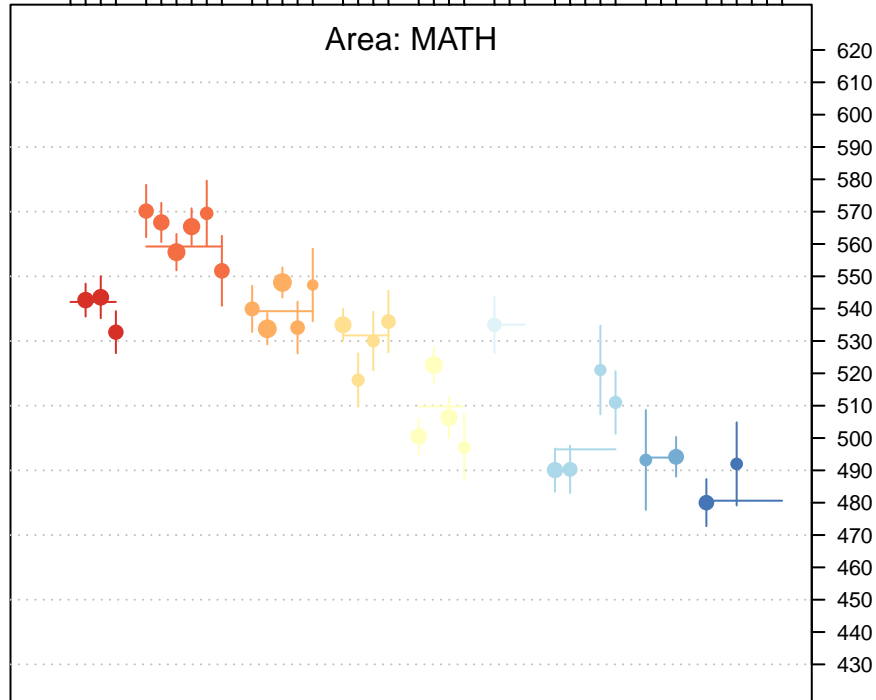
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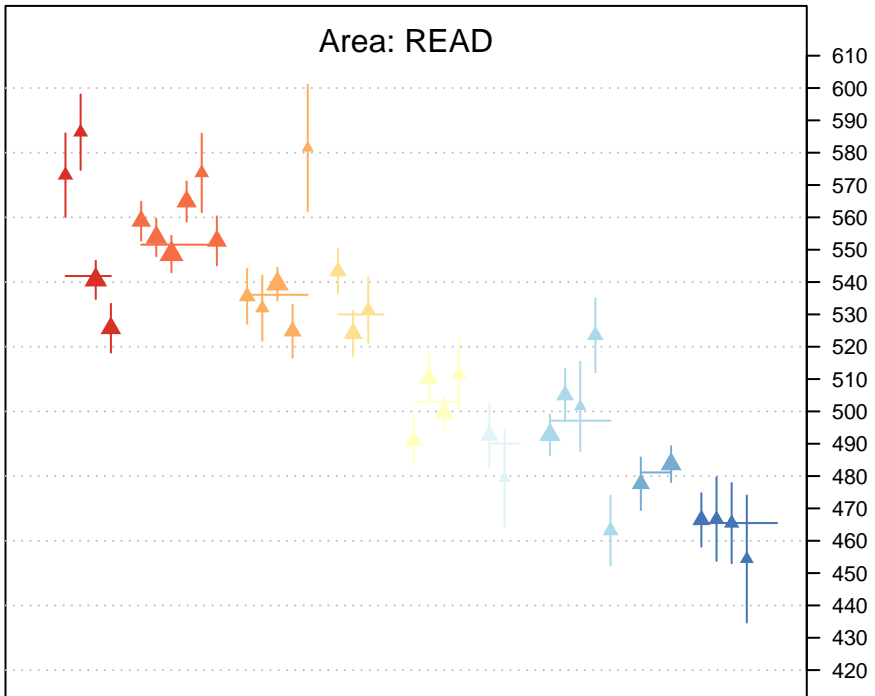
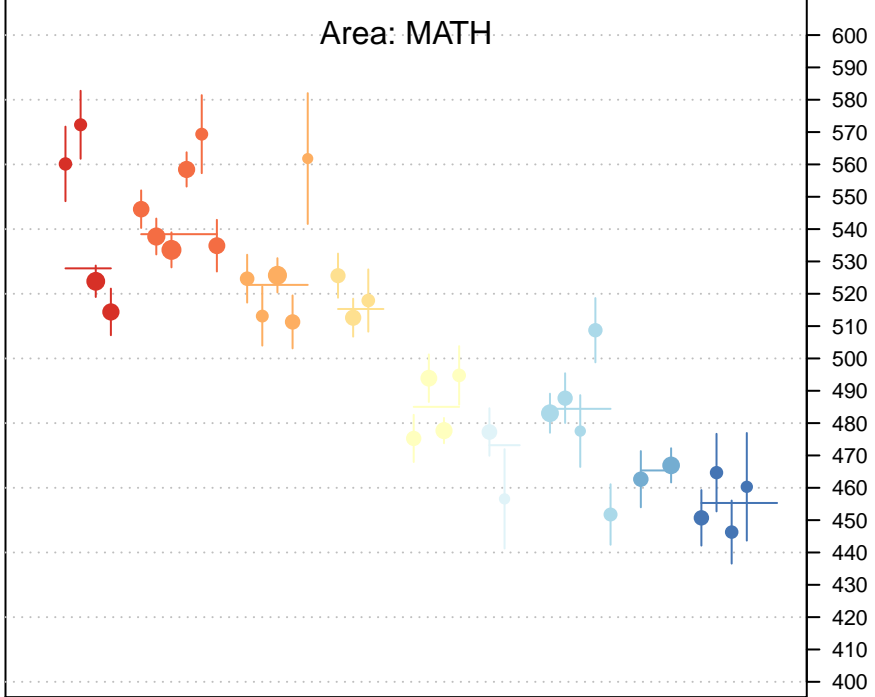
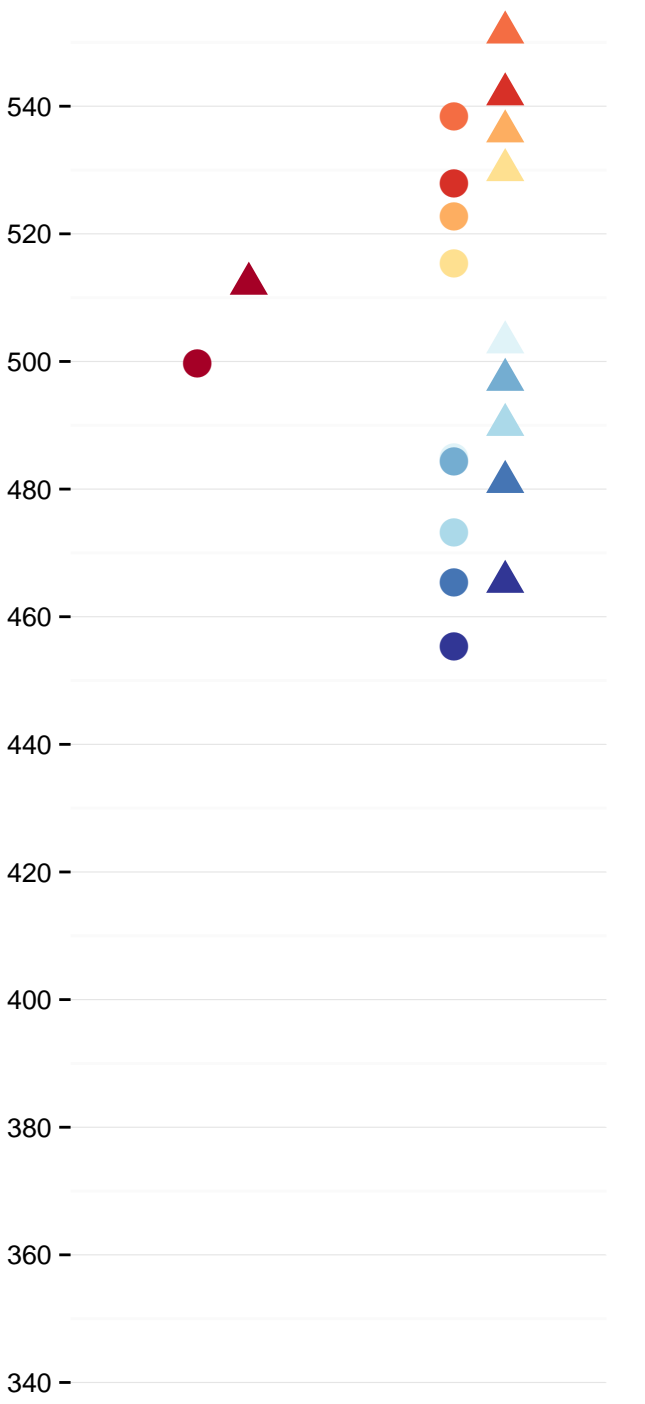
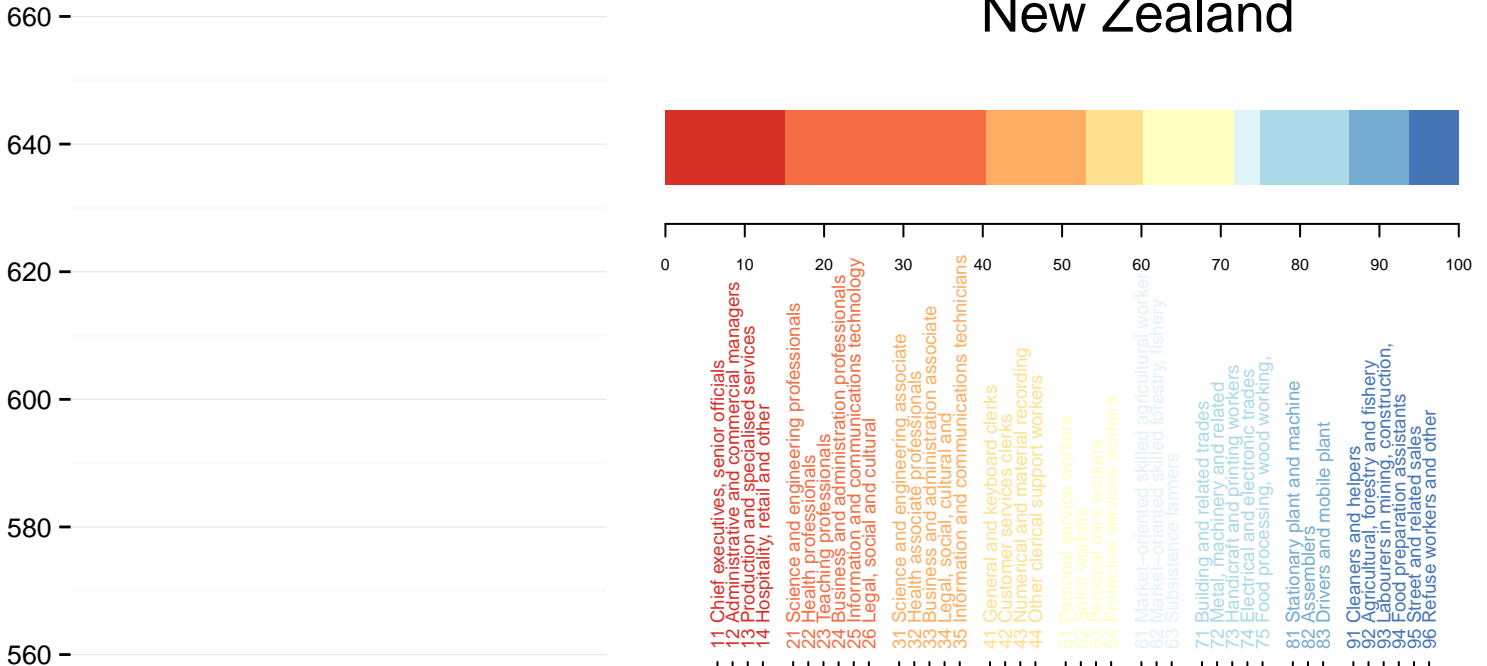
# Netherlands



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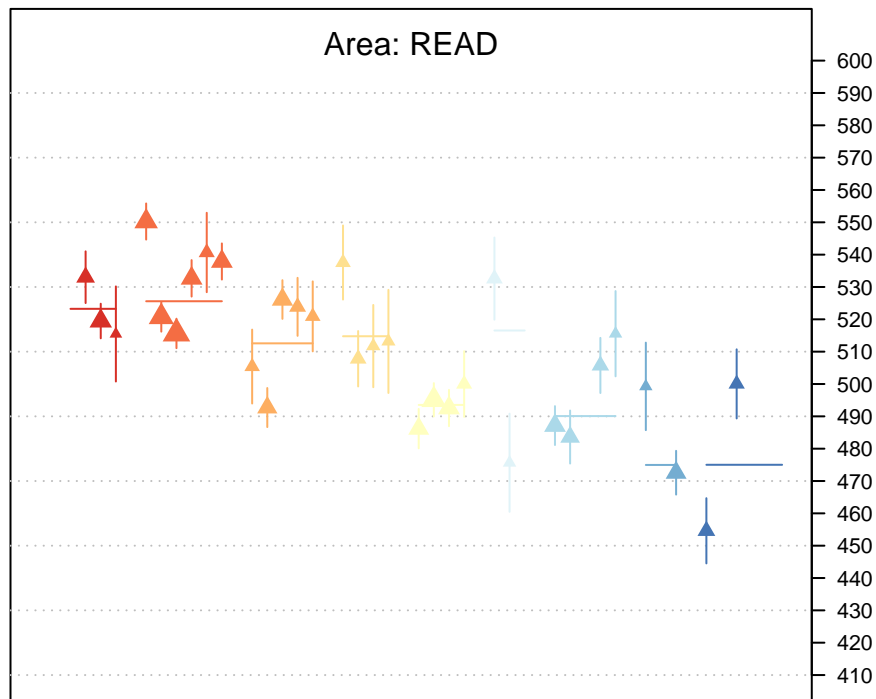
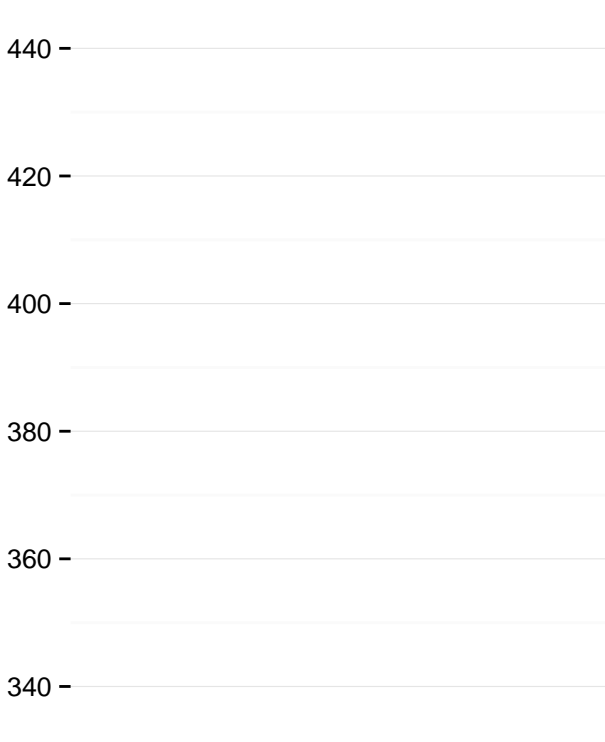
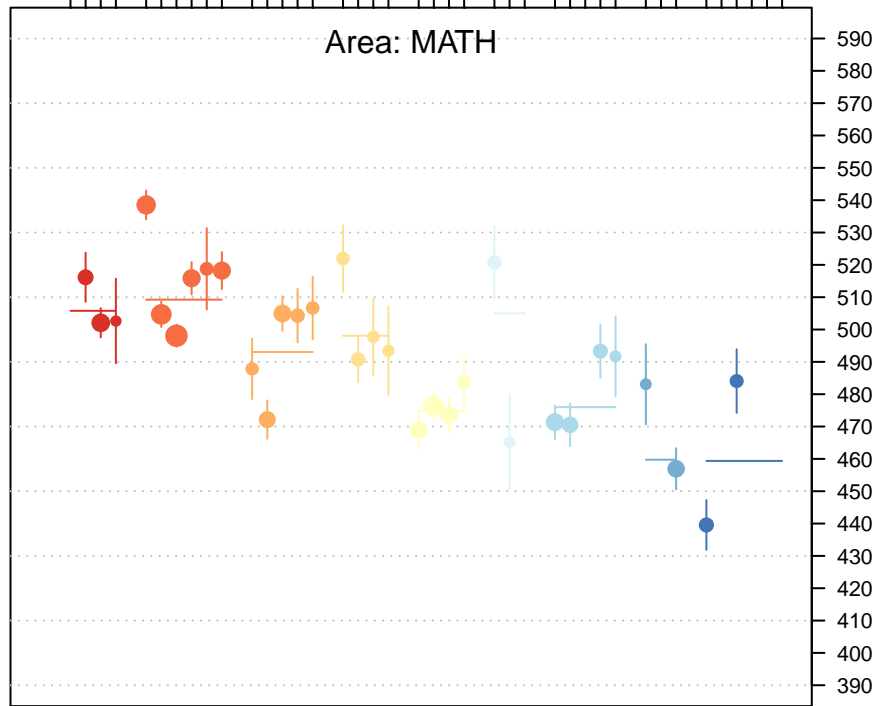
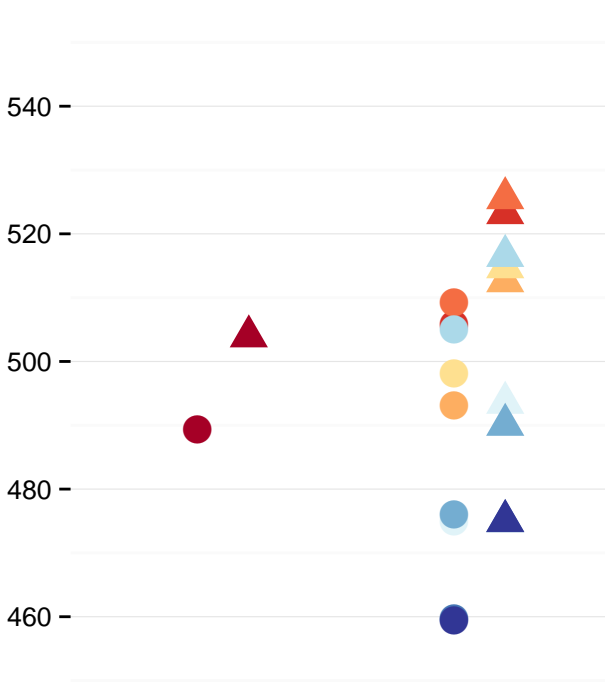
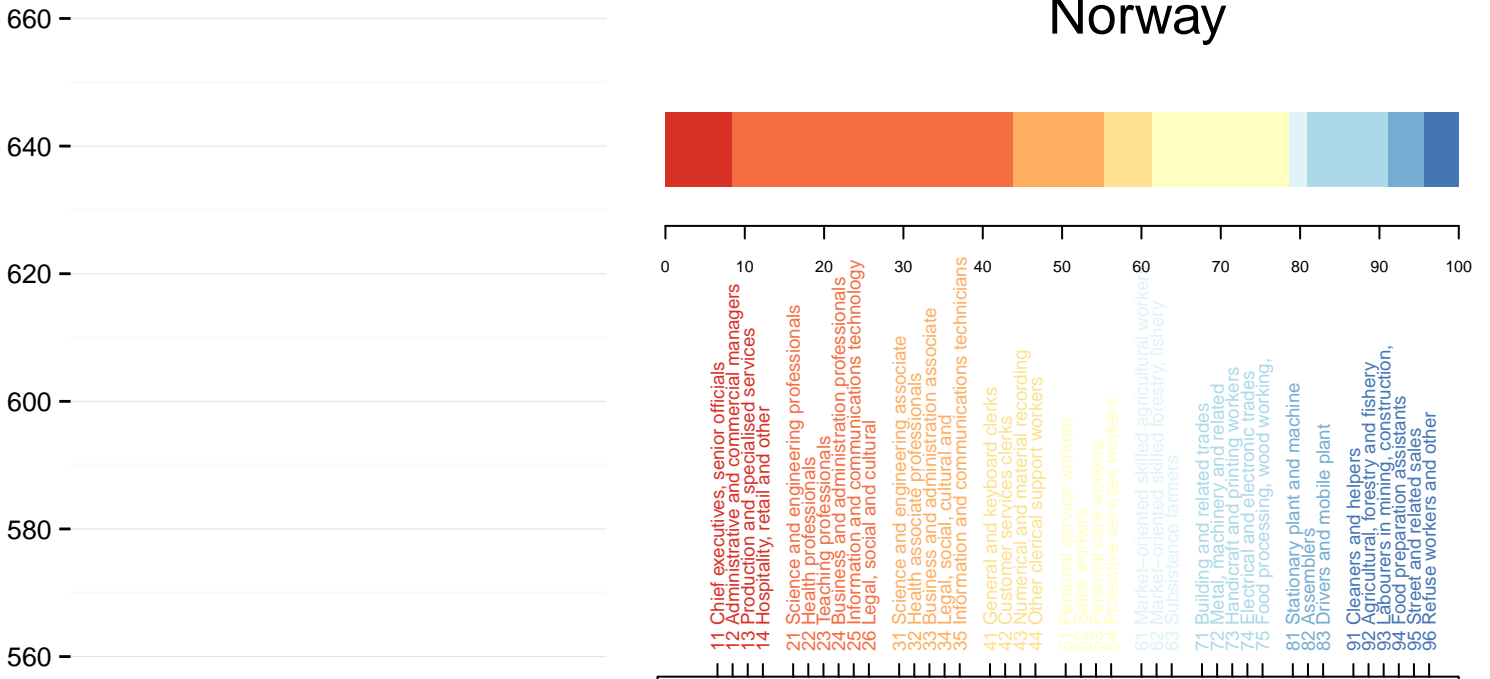


# New Zealand

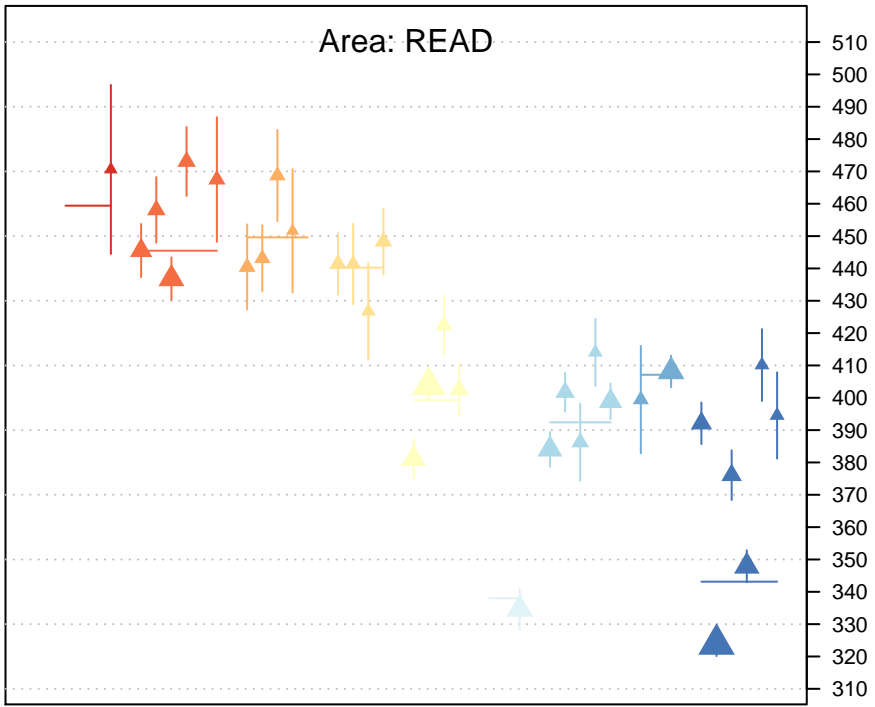
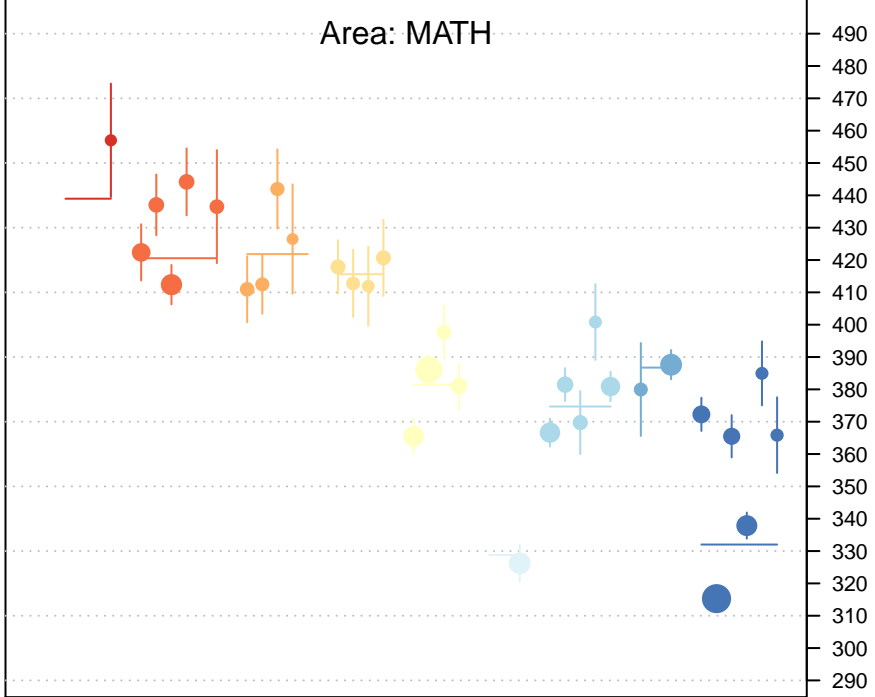
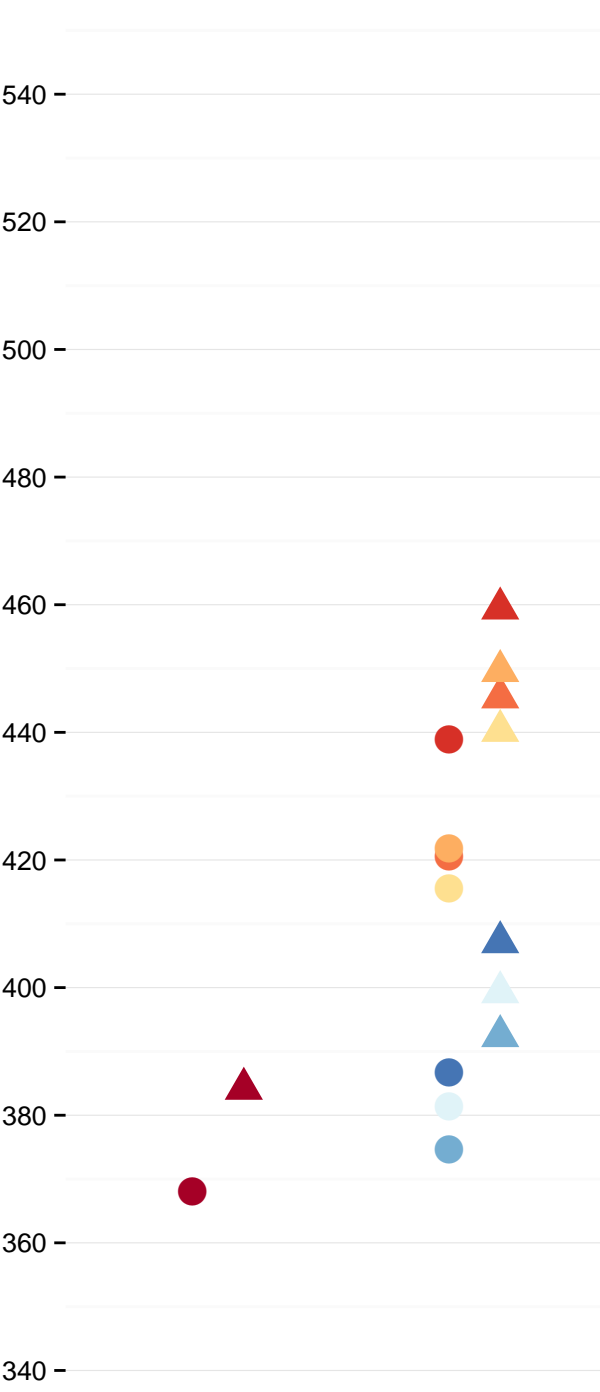
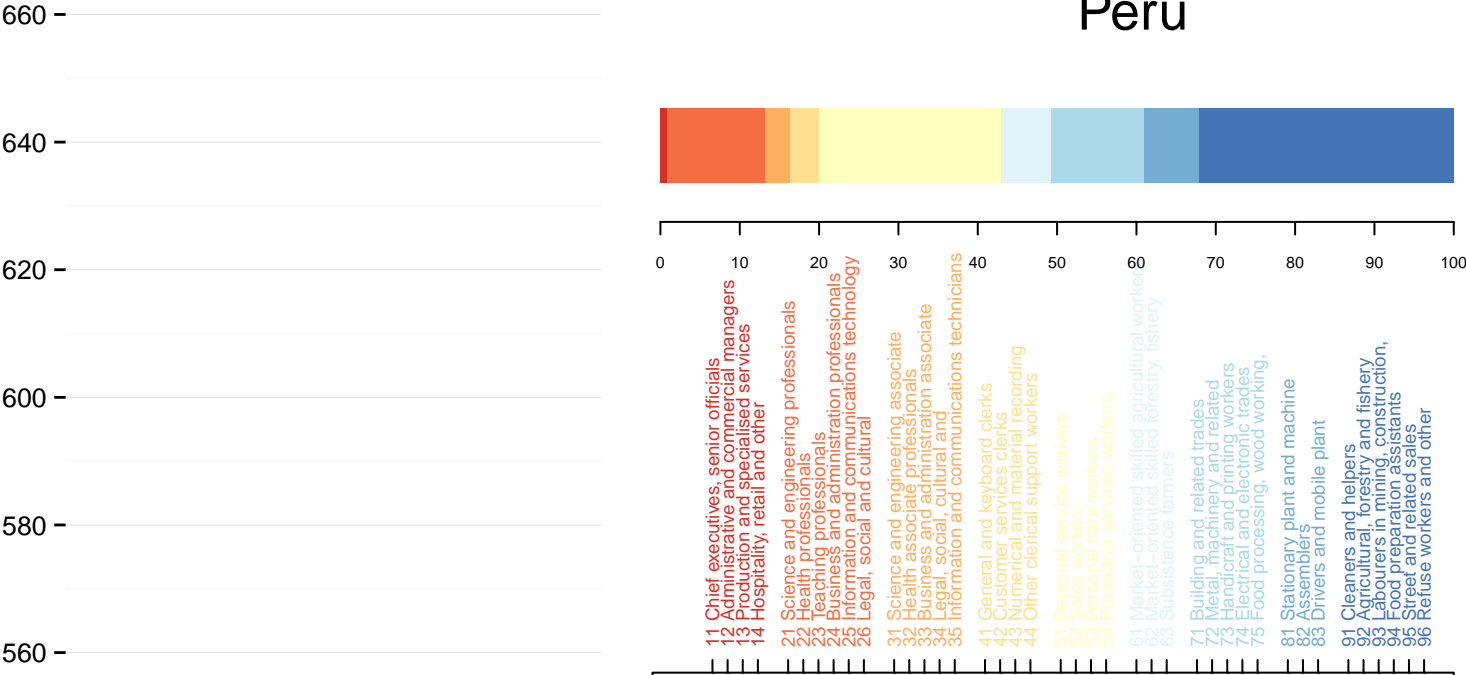




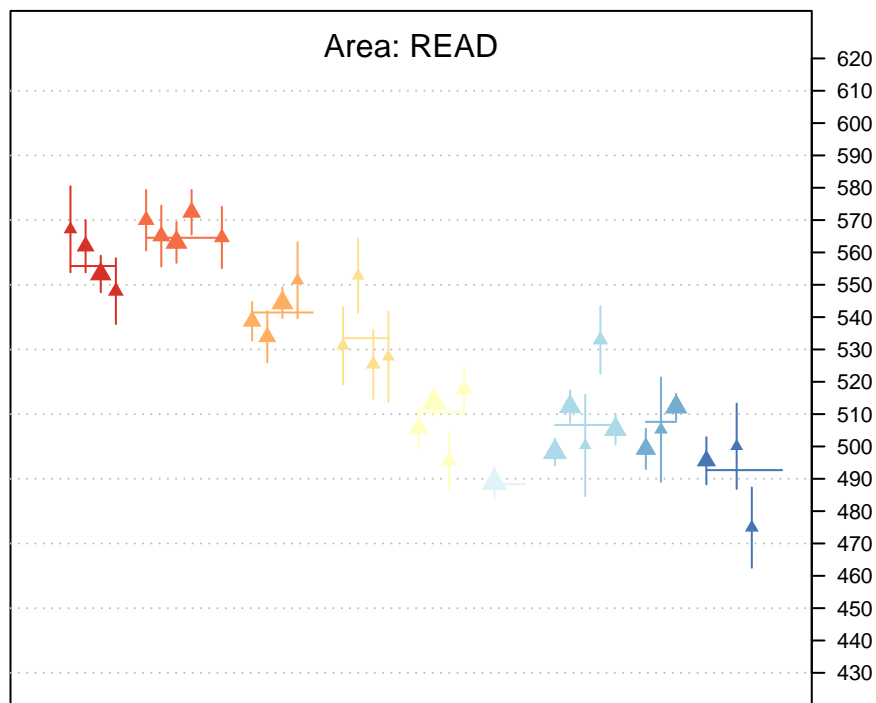
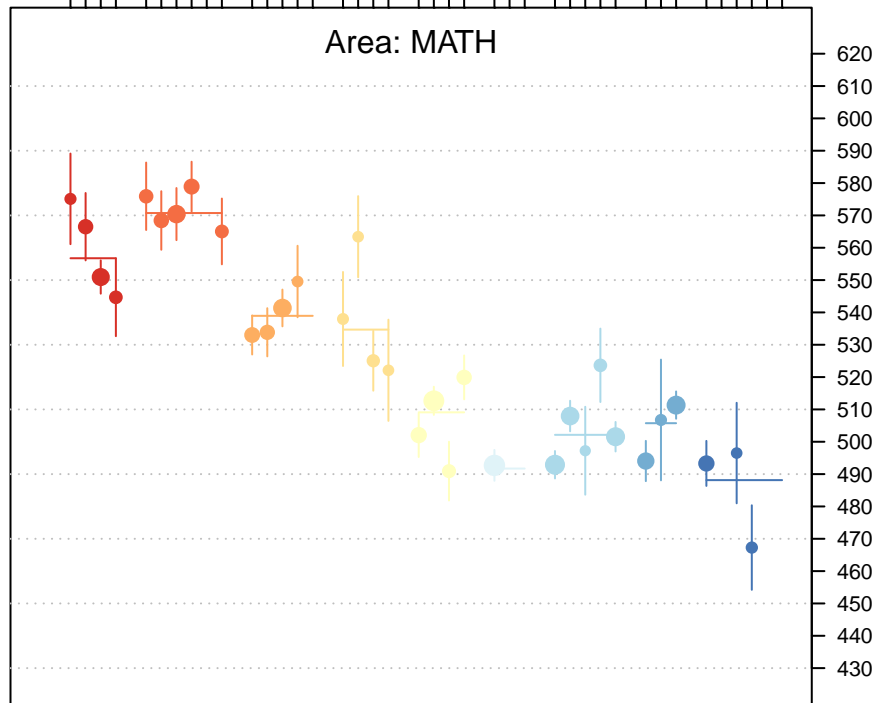
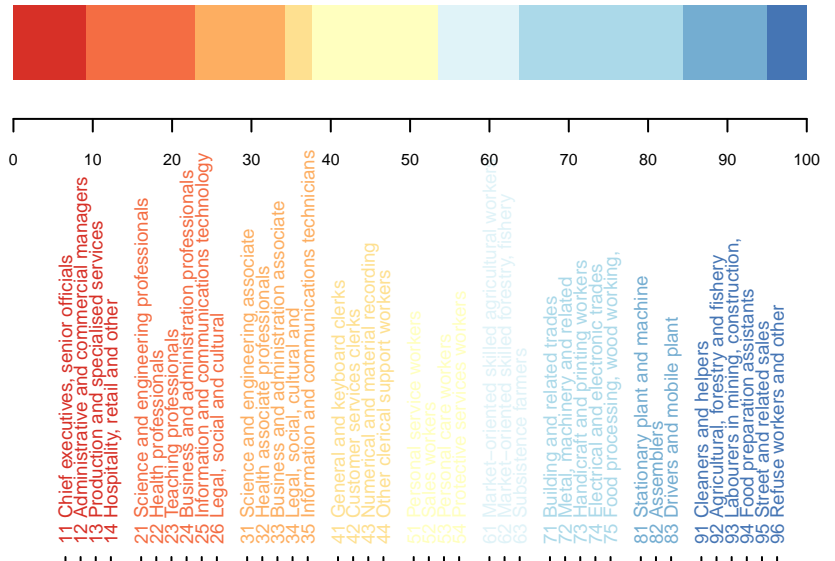
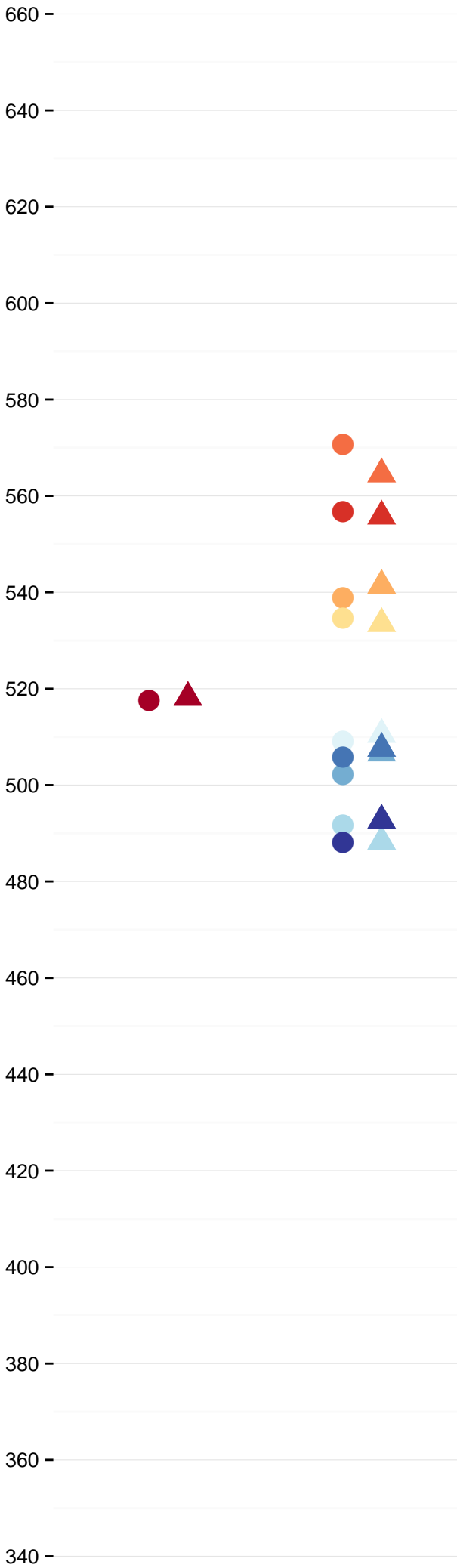
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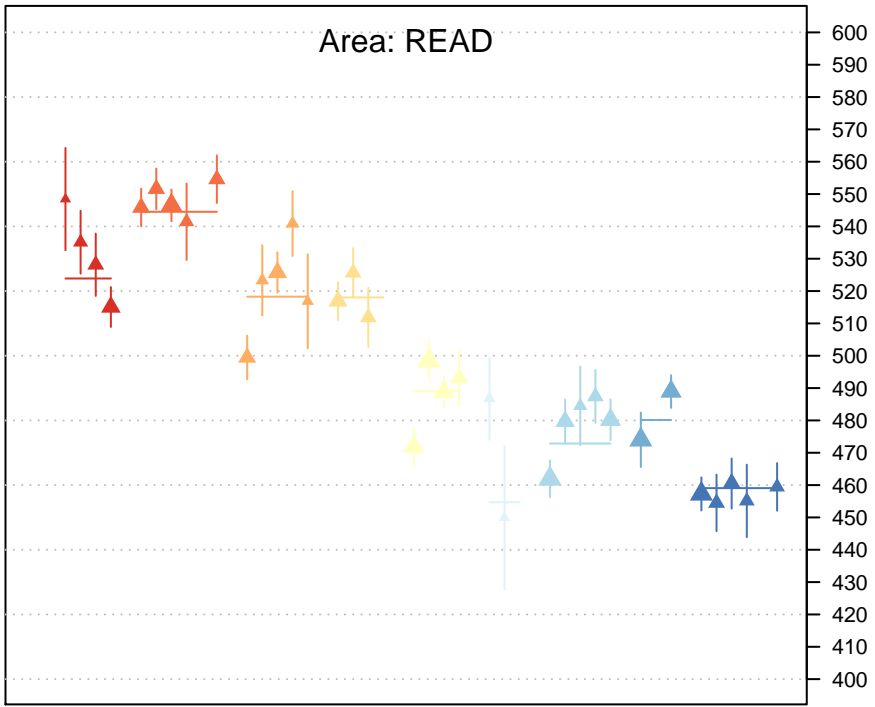
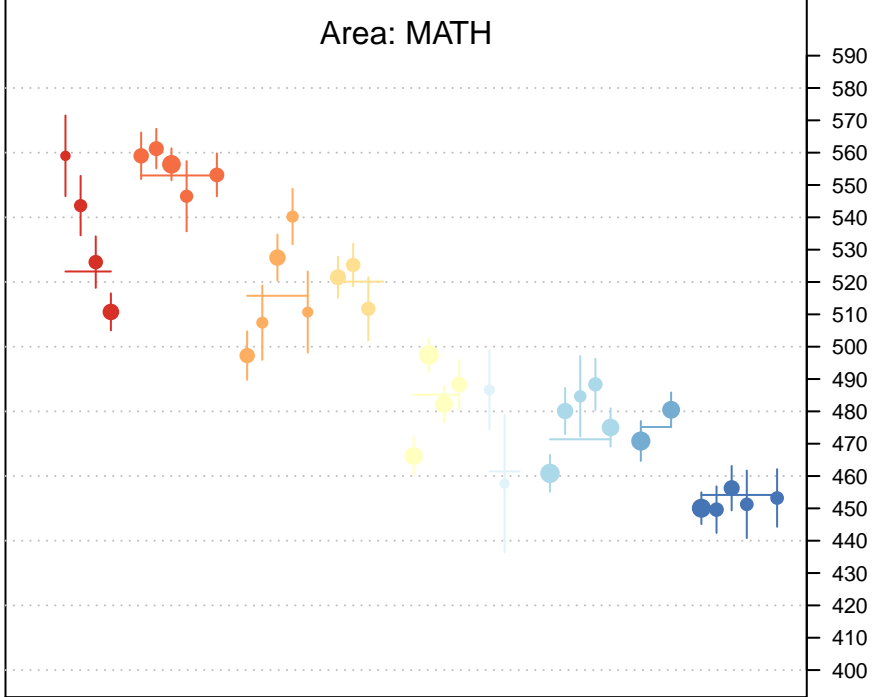
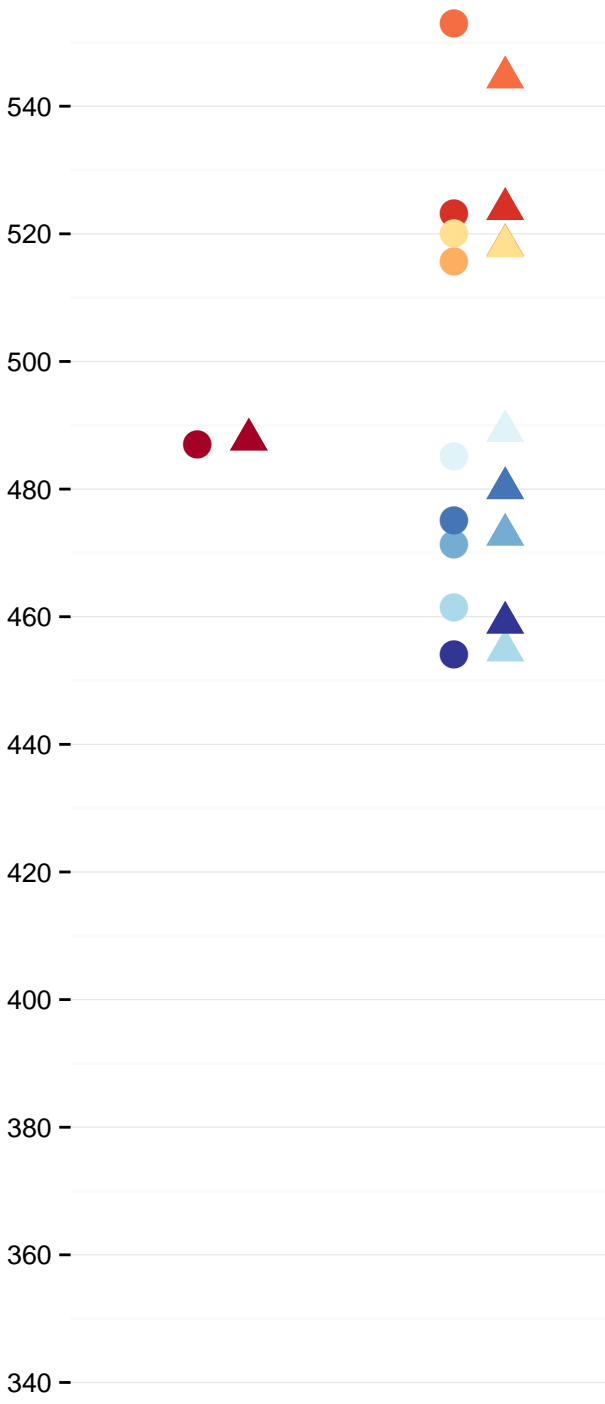
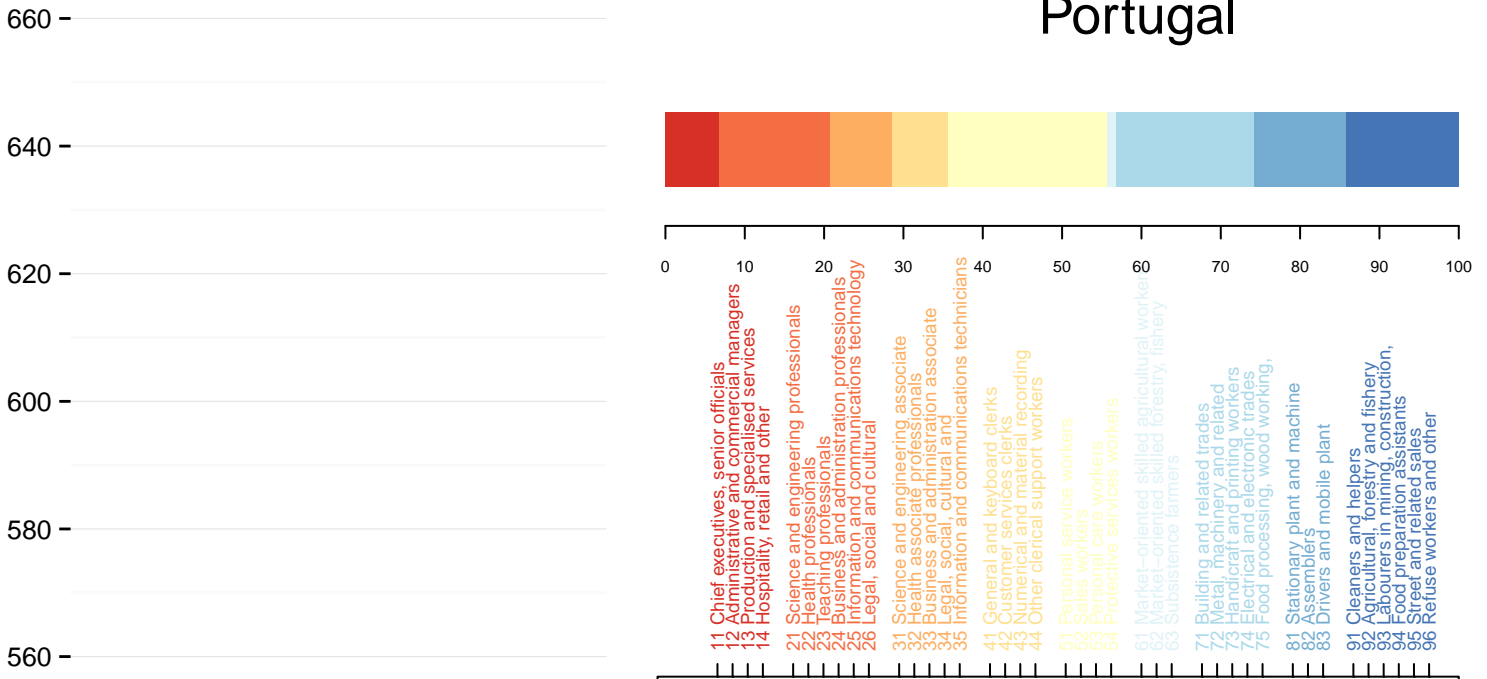
# Peru



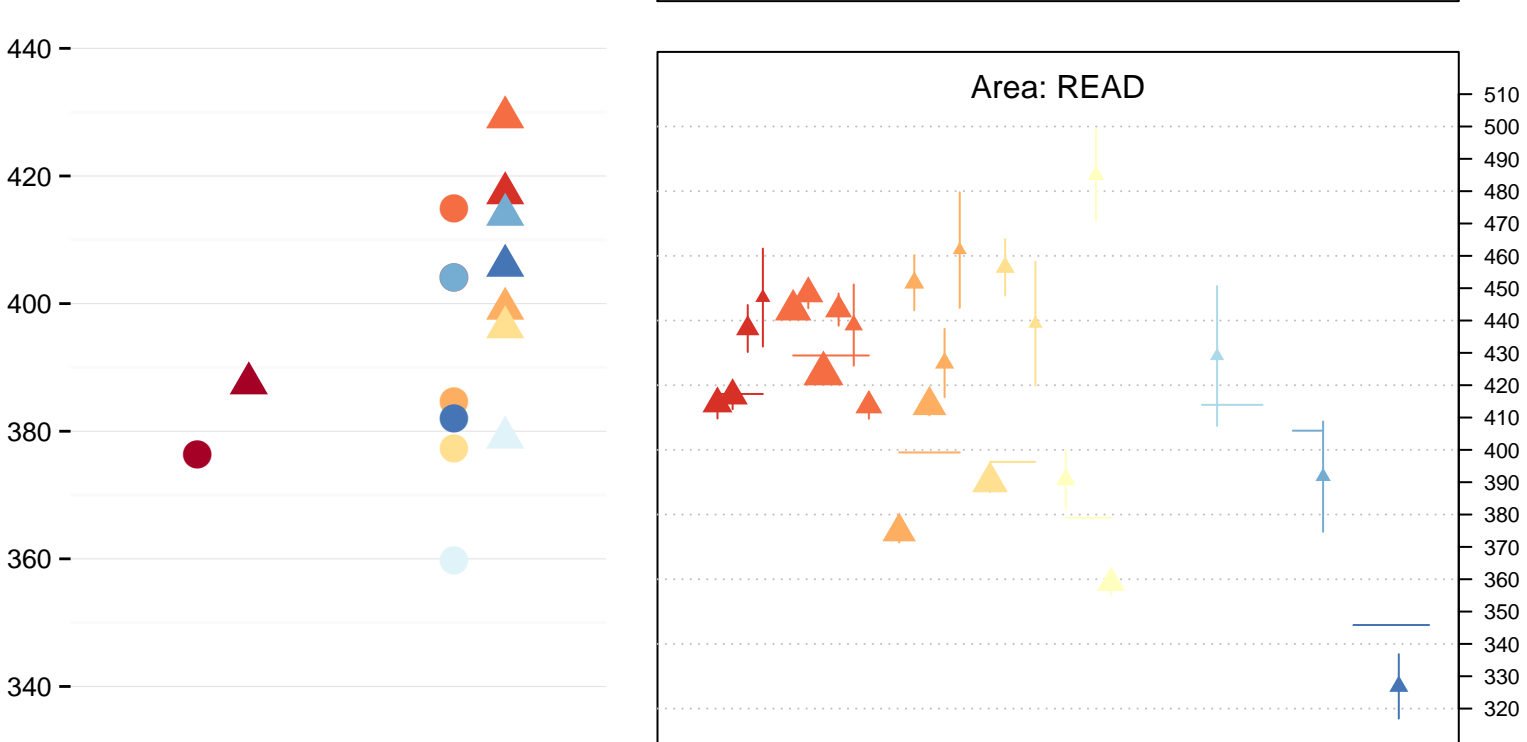
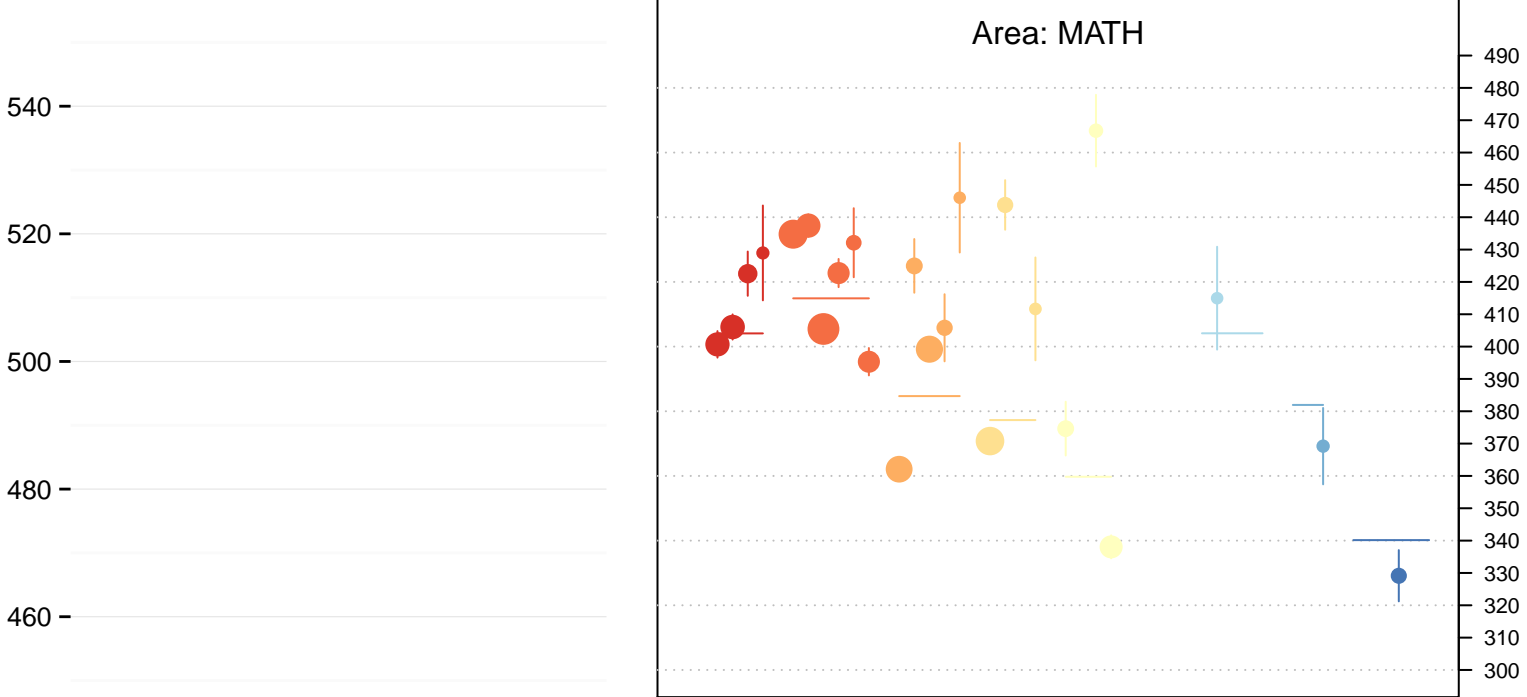
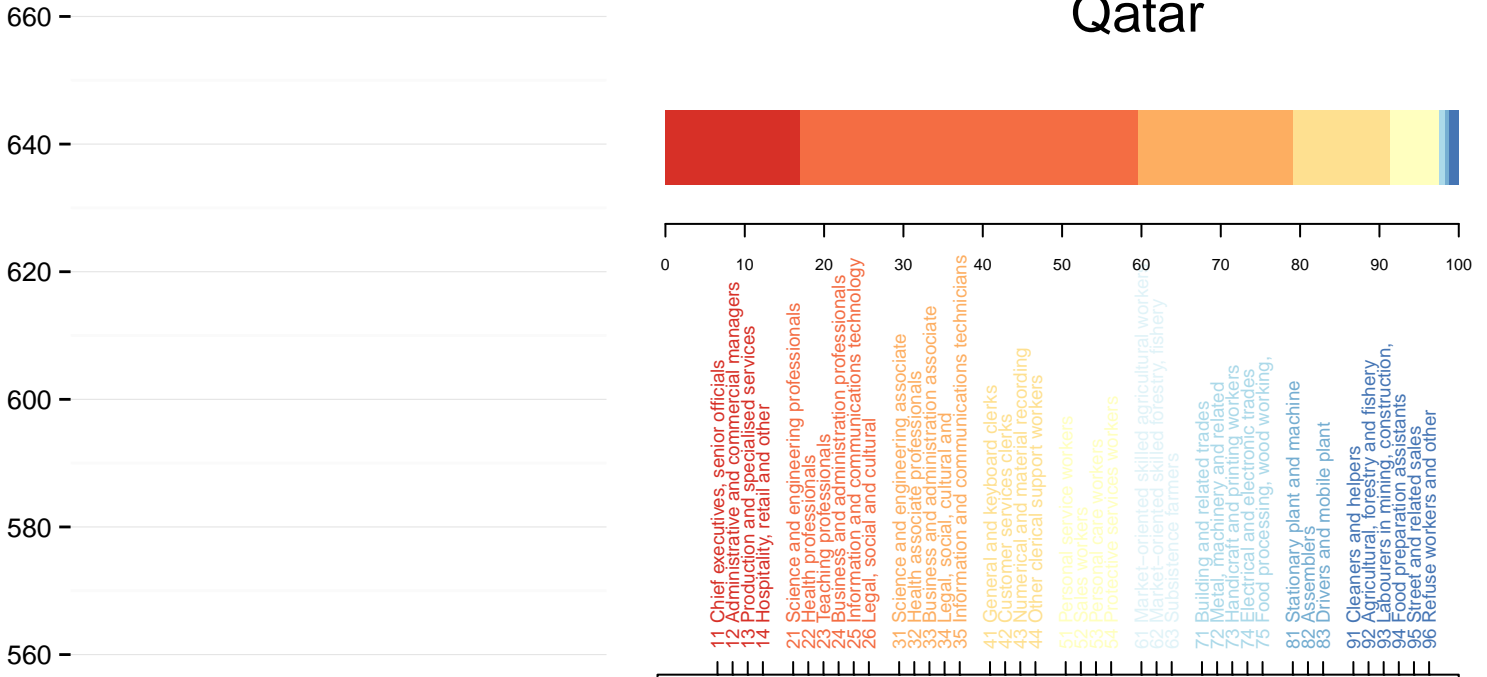
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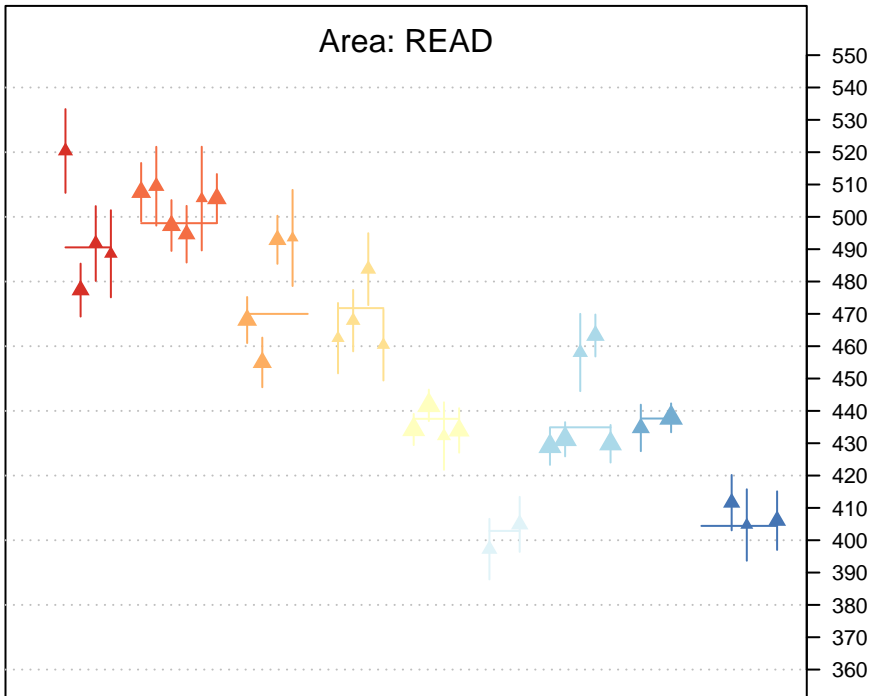
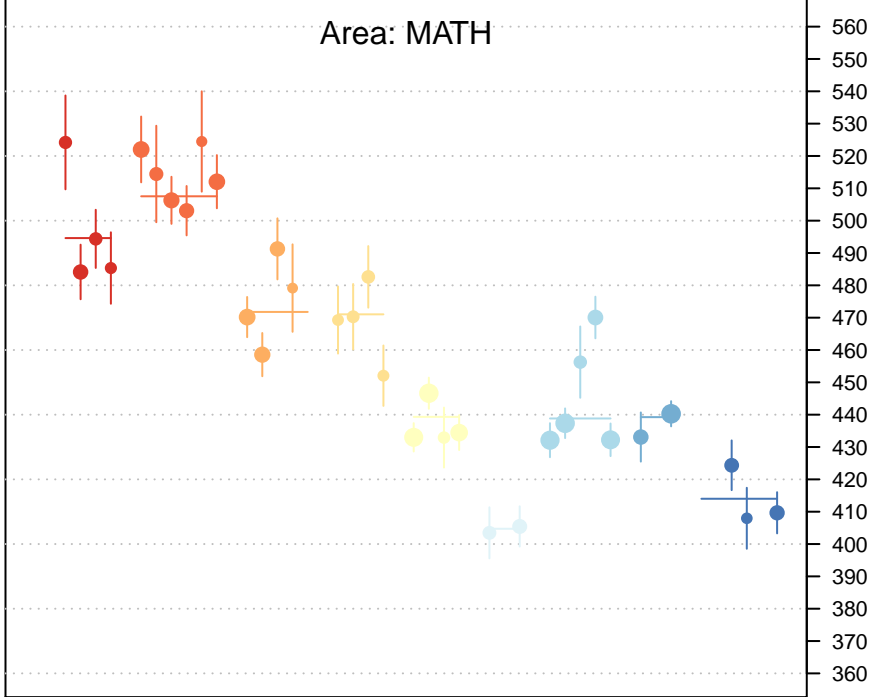
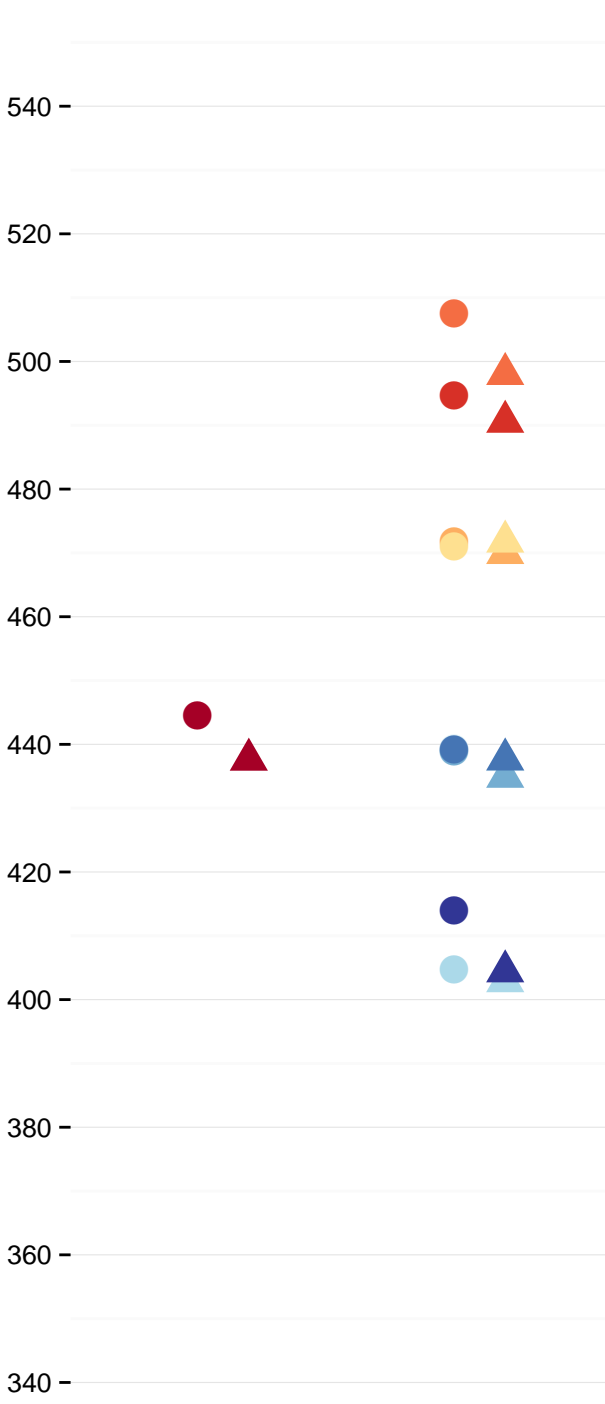
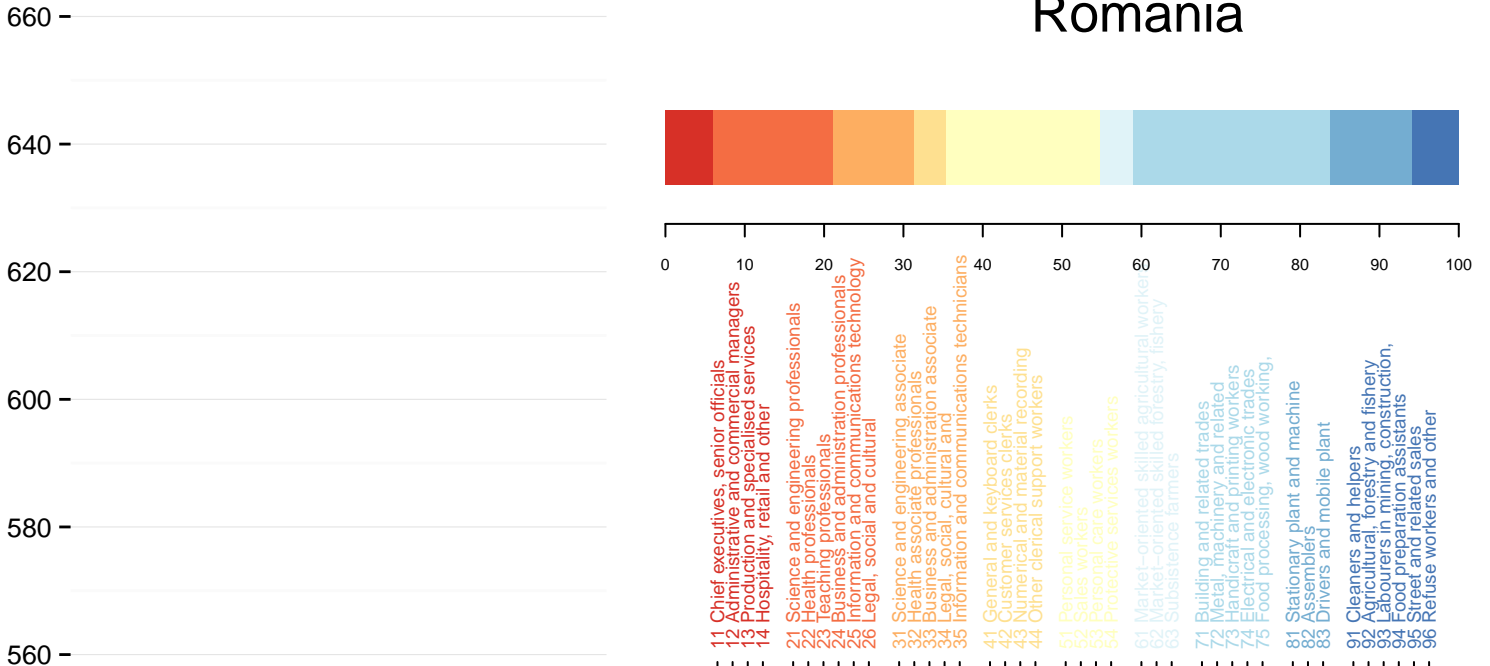
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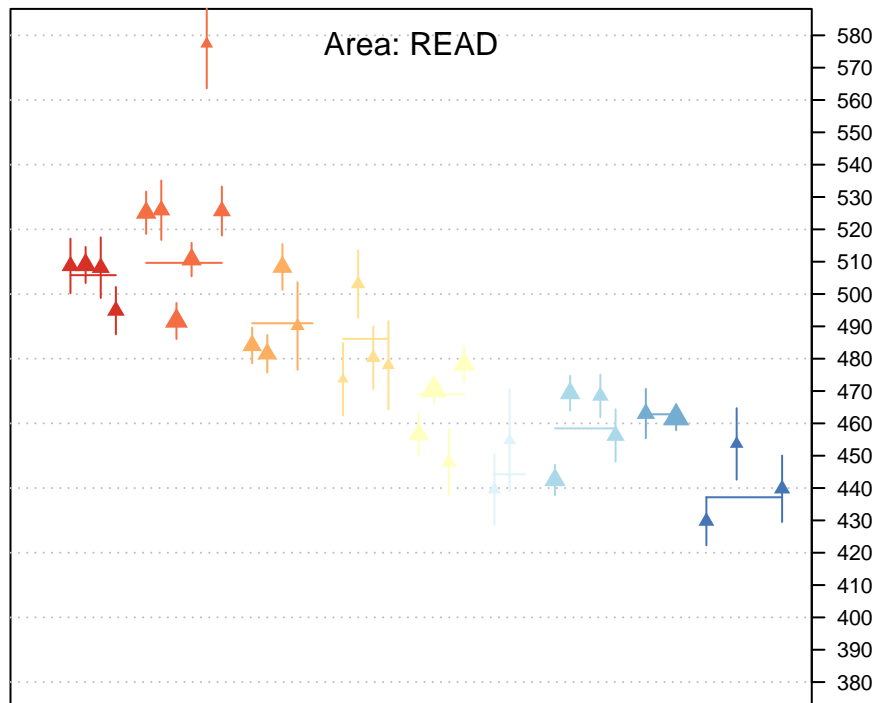
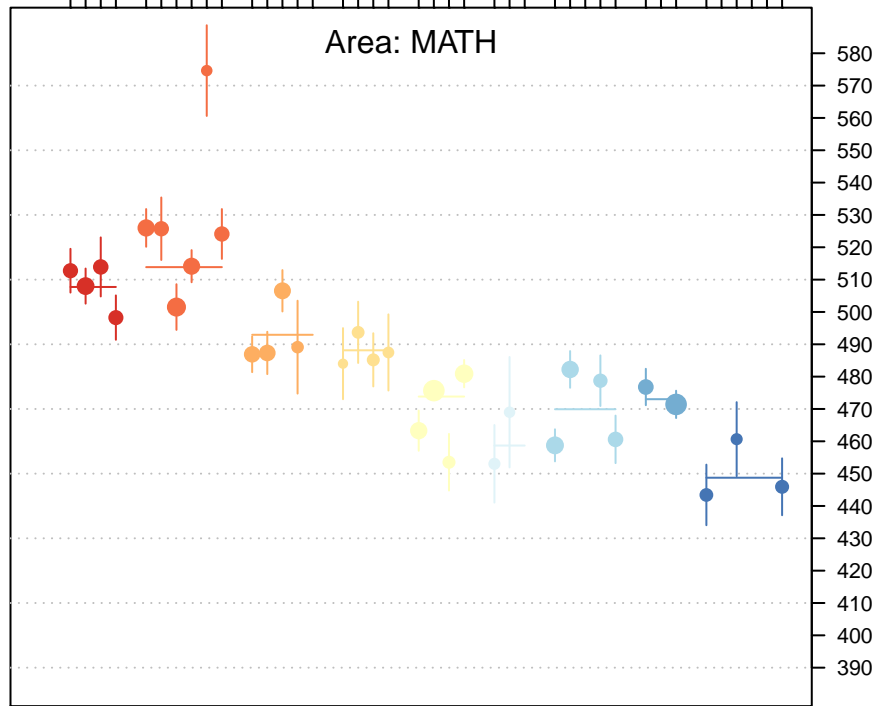
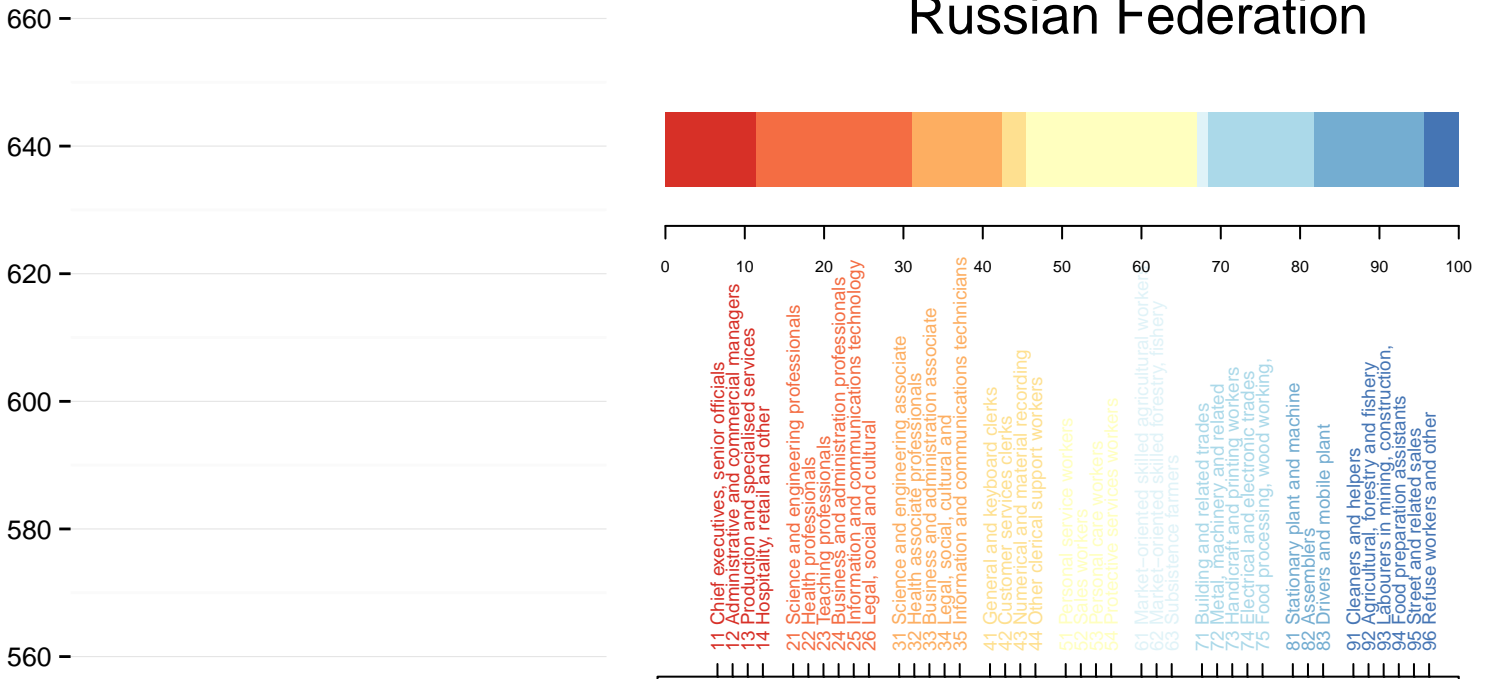
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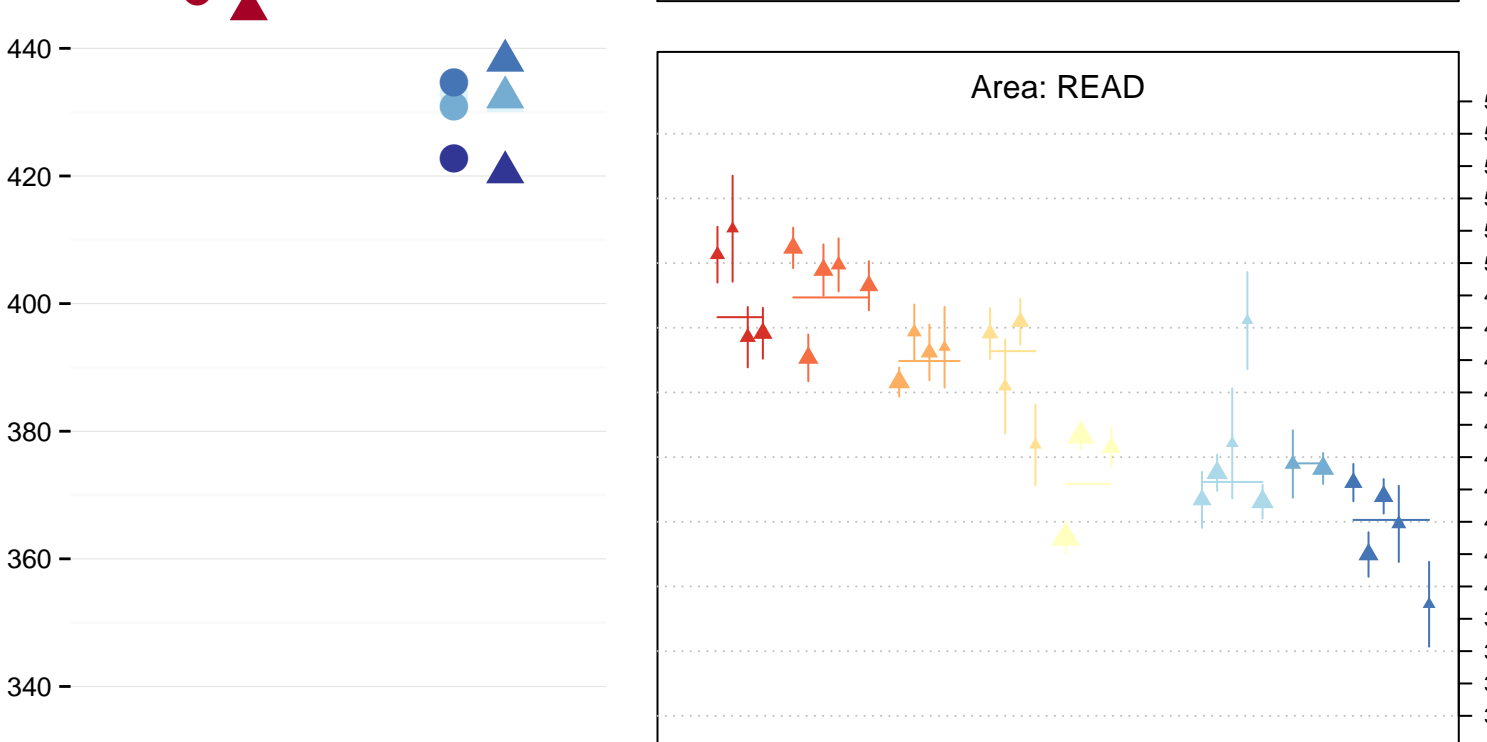
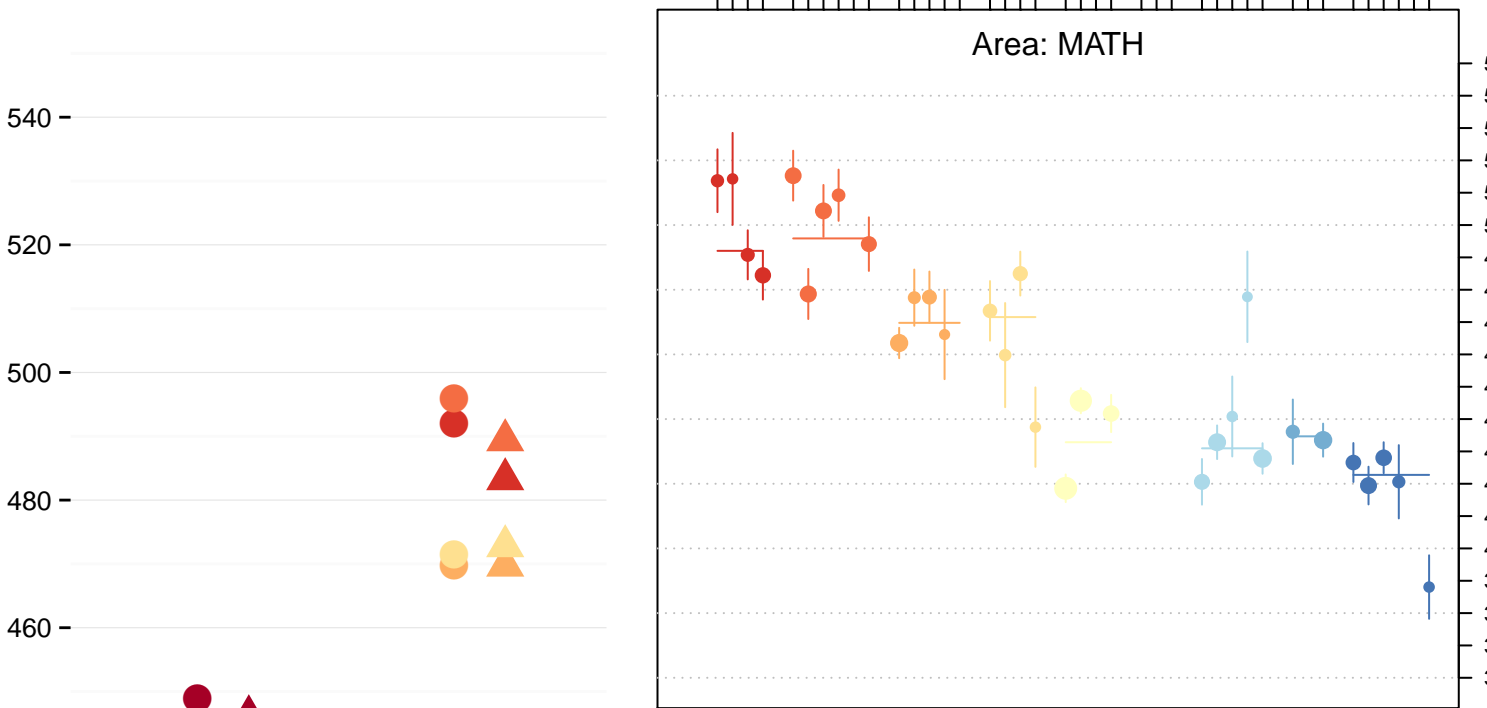
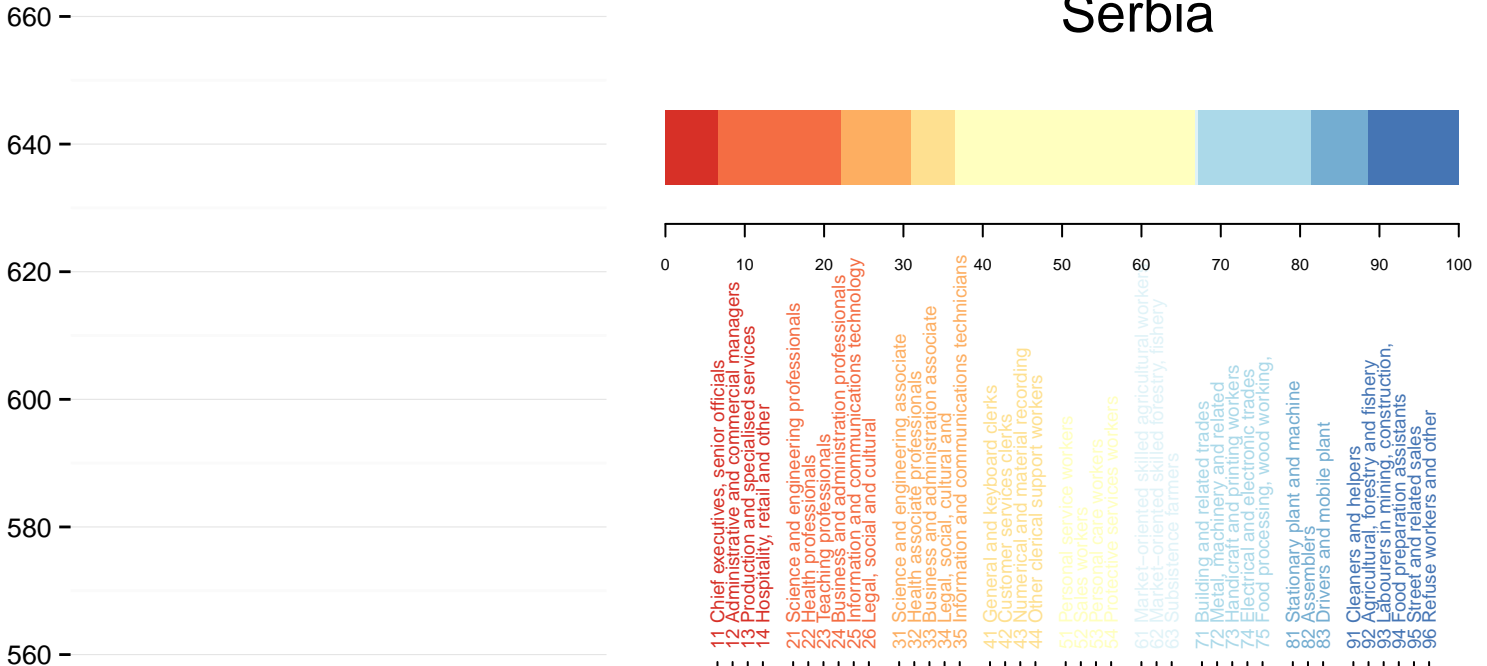
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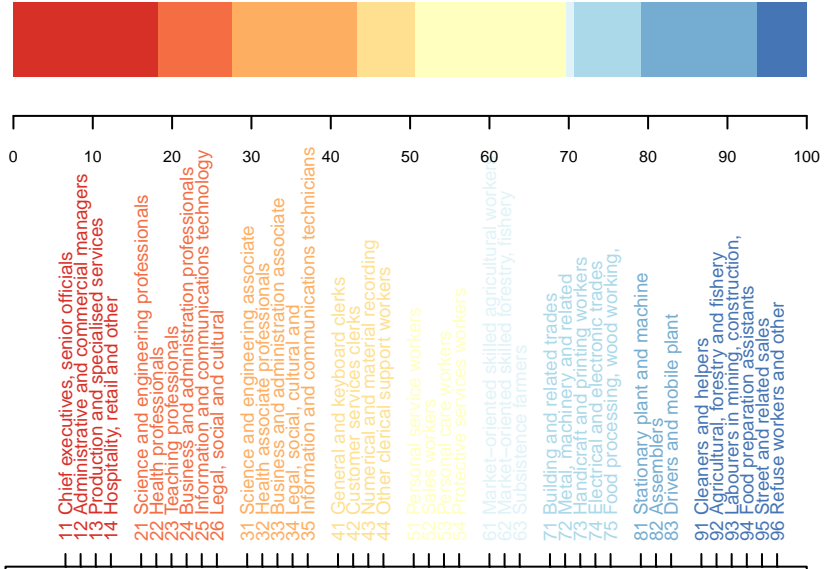
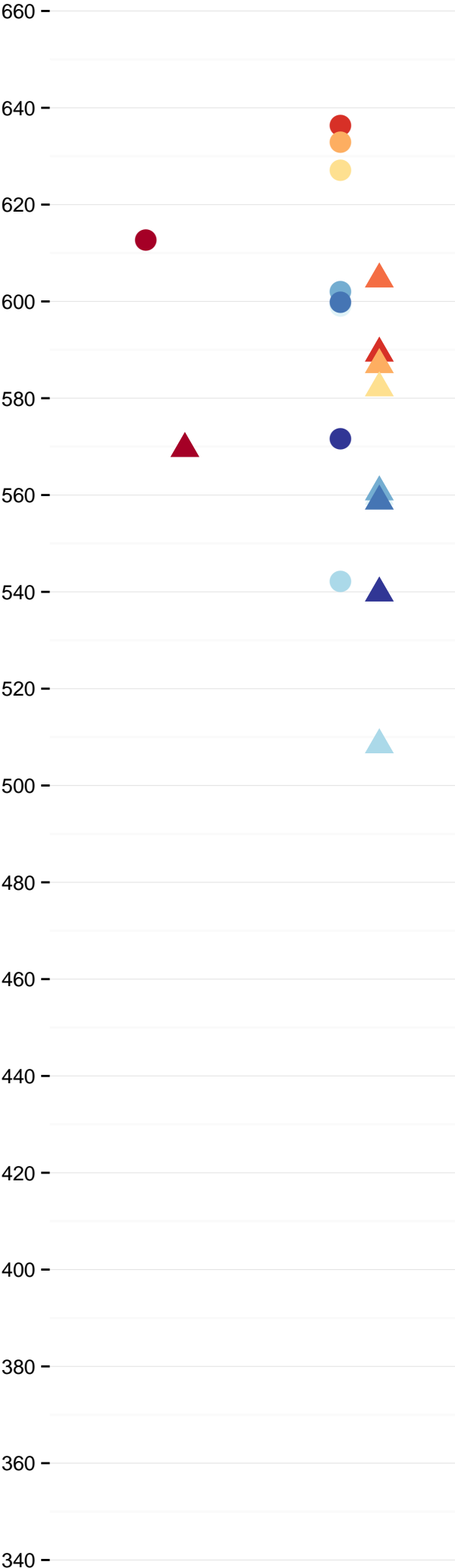


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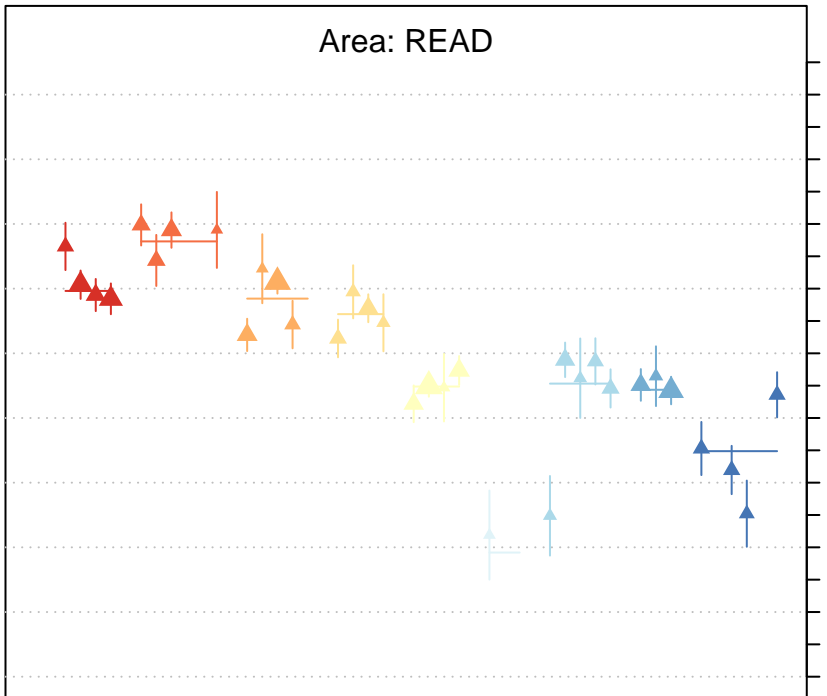
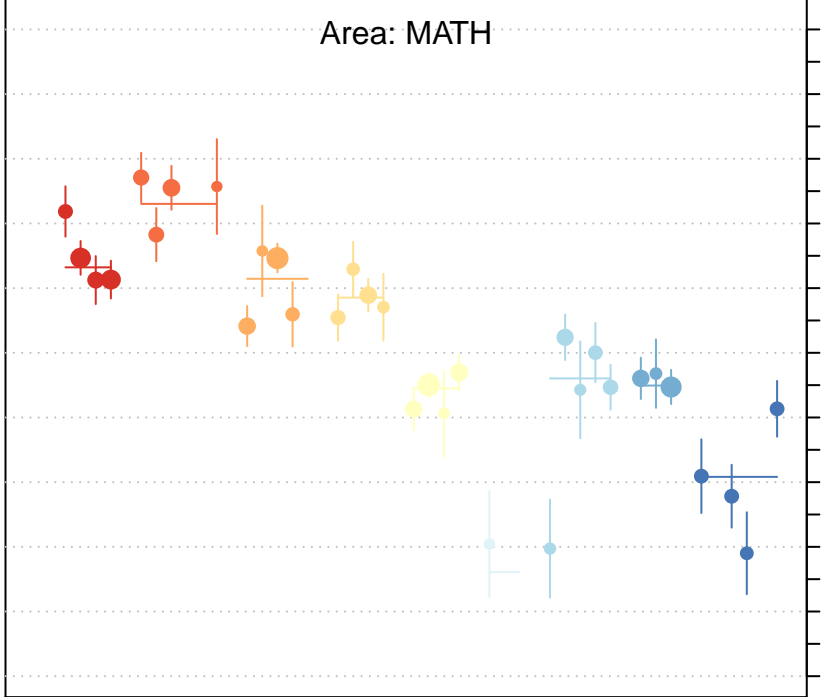




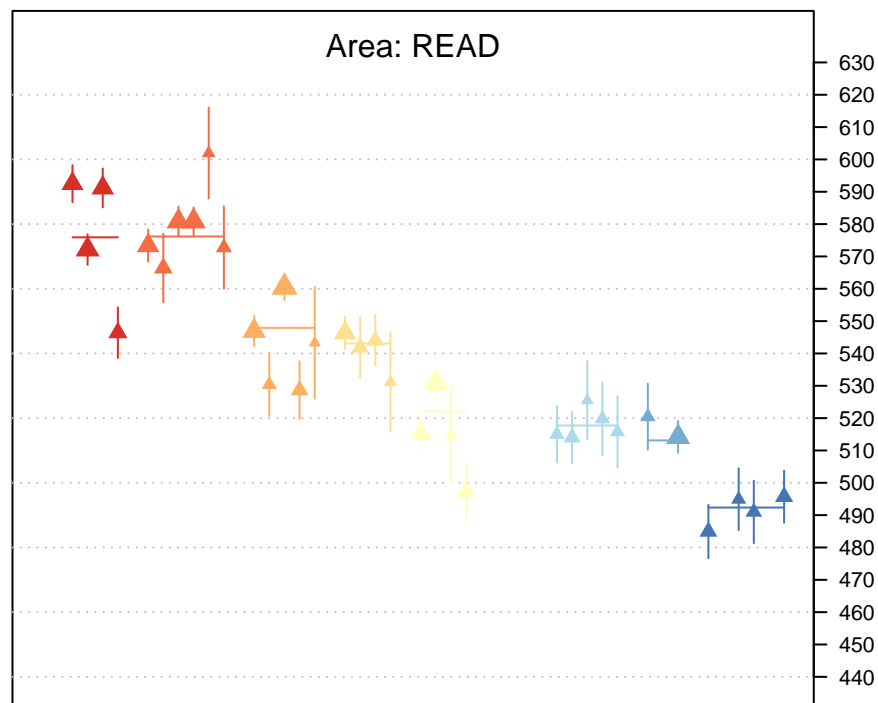
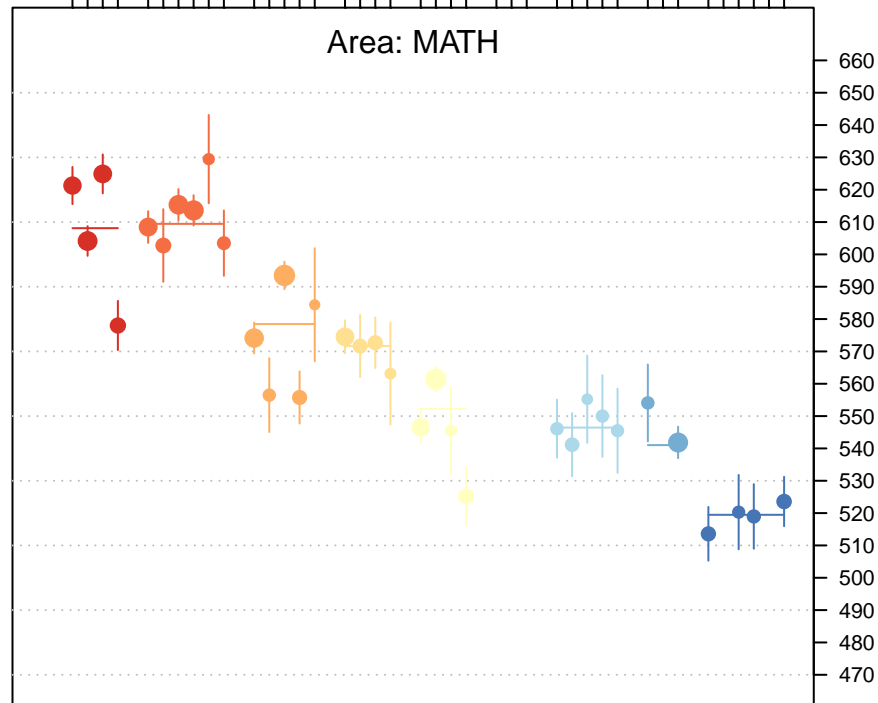
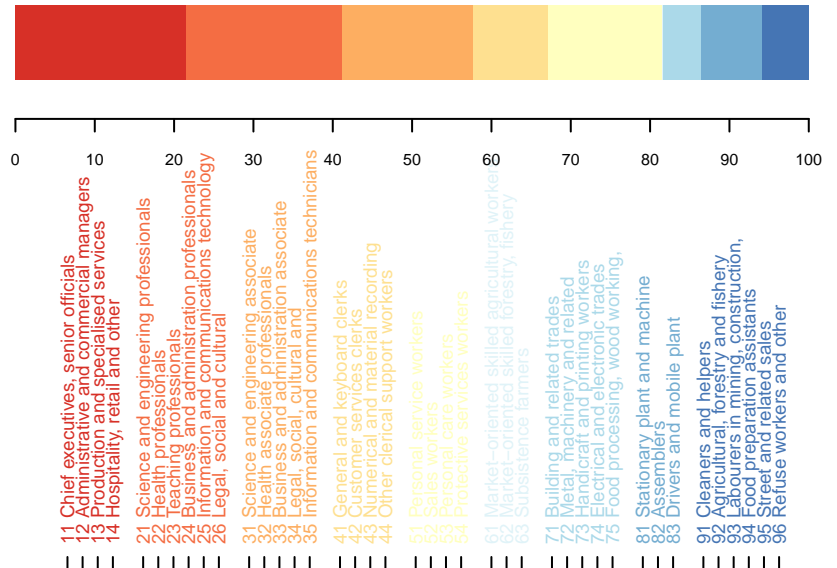
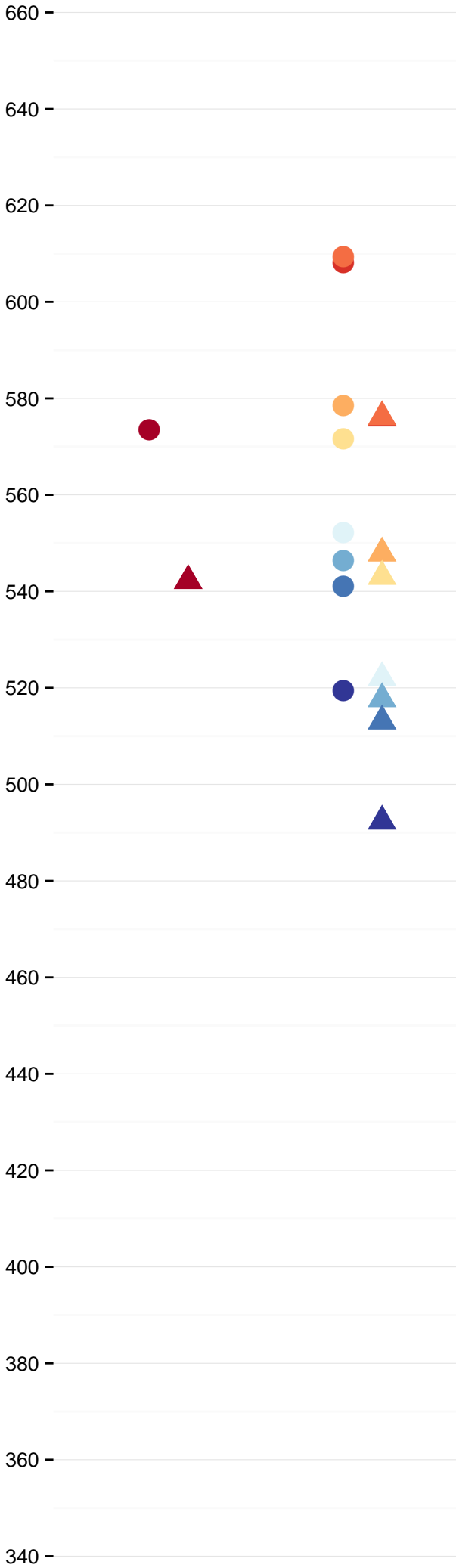
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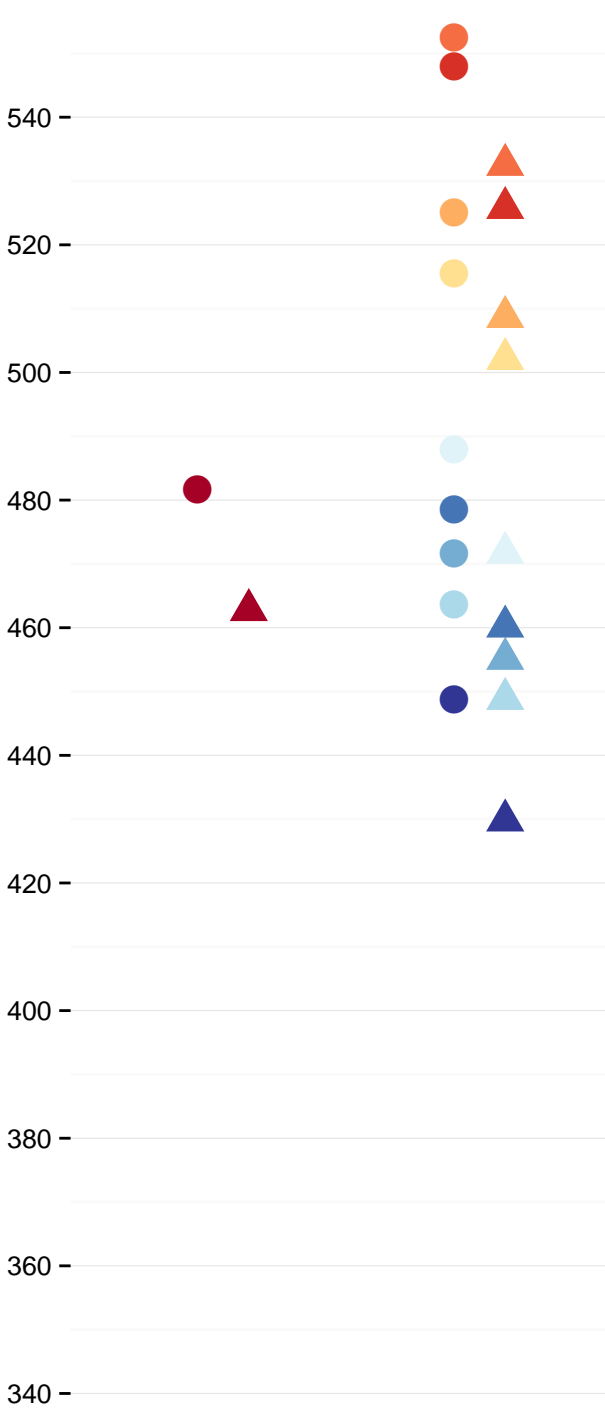
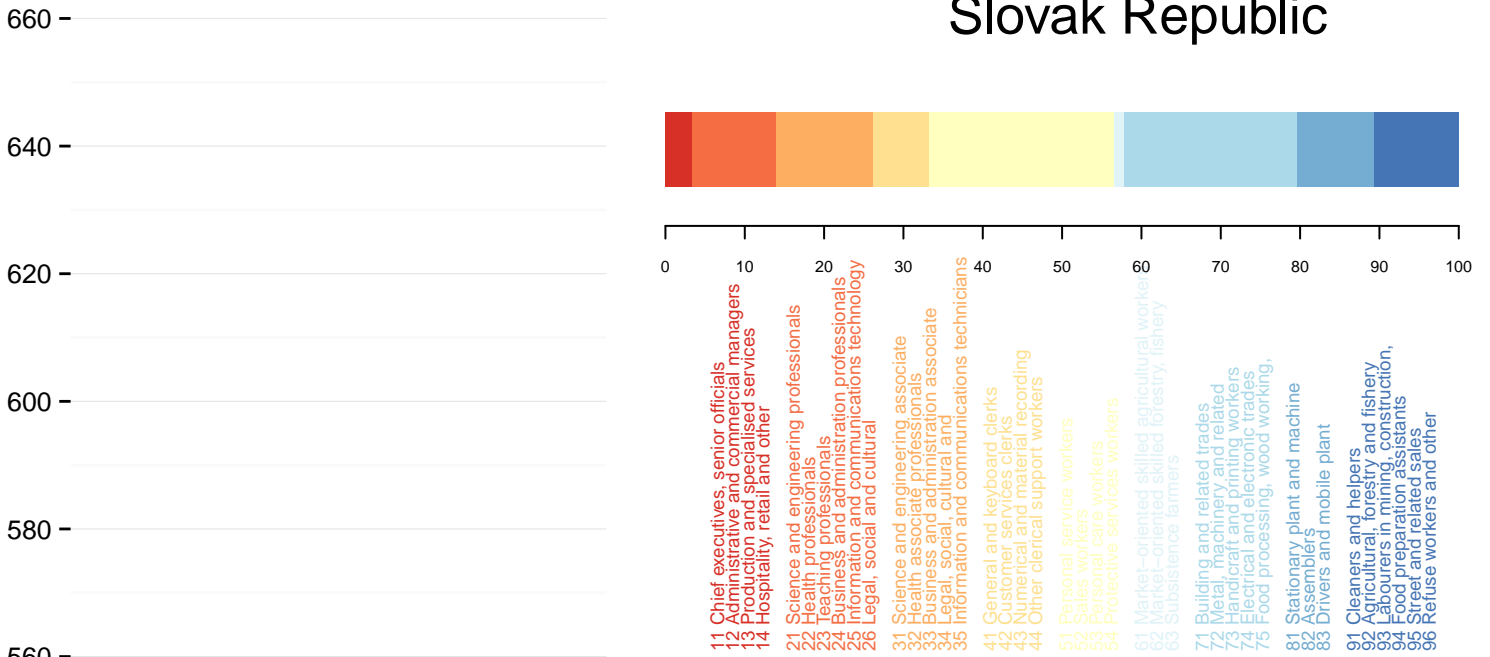
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- 12 Administrative and commercial managers
- 13 Production and specialised services
- 14 Hospitality, retail and other
- 21 Science and engineering professionals
- 22 Health professionals
- 23 Teaching professionals
- 24 Business and administration professionals
- 25 Information and communications technology
- 26 Legal, social and cultural
- 31 Science and engineering associate
- 32 Health associate professionals
- 33 Business and administration associate
- 34 Legal, social, cultural associate
- 35 Information and communications technicians
- 41 General and keyboard clerks
- 42 Customer services clerks
- 43 Numerical and material recording
- 44 Other clerical support workers
- 51 Personal service workers
- 52 Sales workers
- 53 Personal care workers
- 54 Protective services workers
- 61 Market-oriented skilled agricultural worker
- 62 Market-oriented skilled forestry, fishery
- 63 Subsistence farmers
- 71 Building and related trades
- 72 Metal, machinery and related
- 73 Handicraft and printing workers
- 74 Electrical and electronic trades
- 75 Food processing, wood working,
- 81 Stationary plant and machine
- 82 Assemblers
- 83 Drivers and mobile plant
- 91 Cleaners and helpers
- 92 Agricultural, forestry and fishery
- 93 Labourers in mining, construction,
- 94 Food preparation assistants
- 95 Street and related sales
- 96 Refuse workers and other



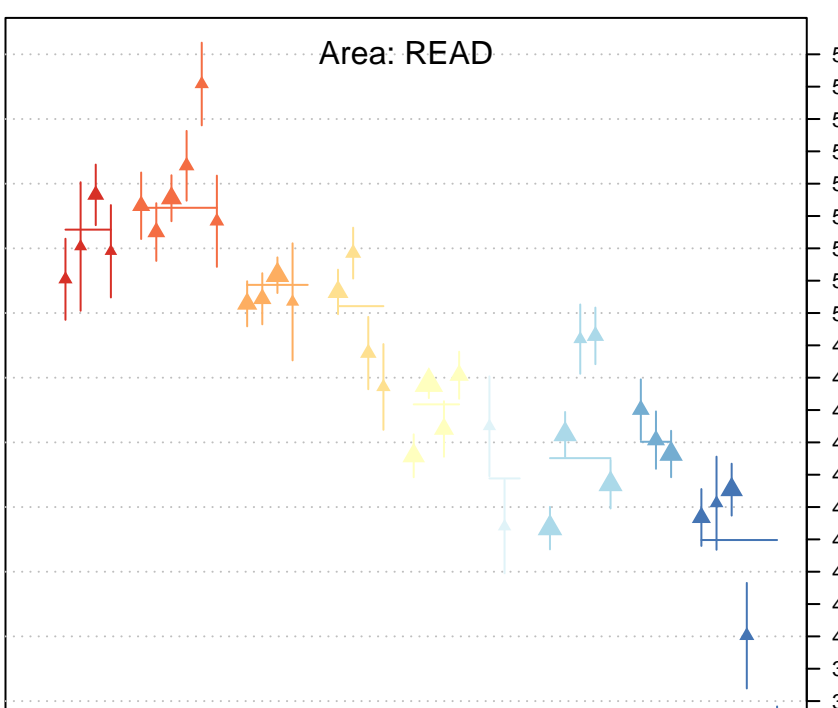
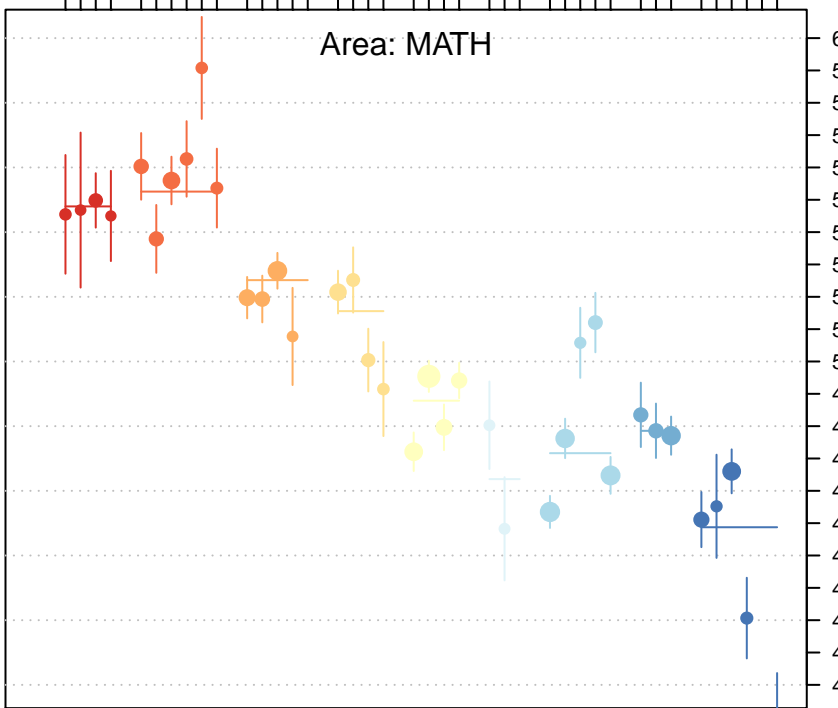
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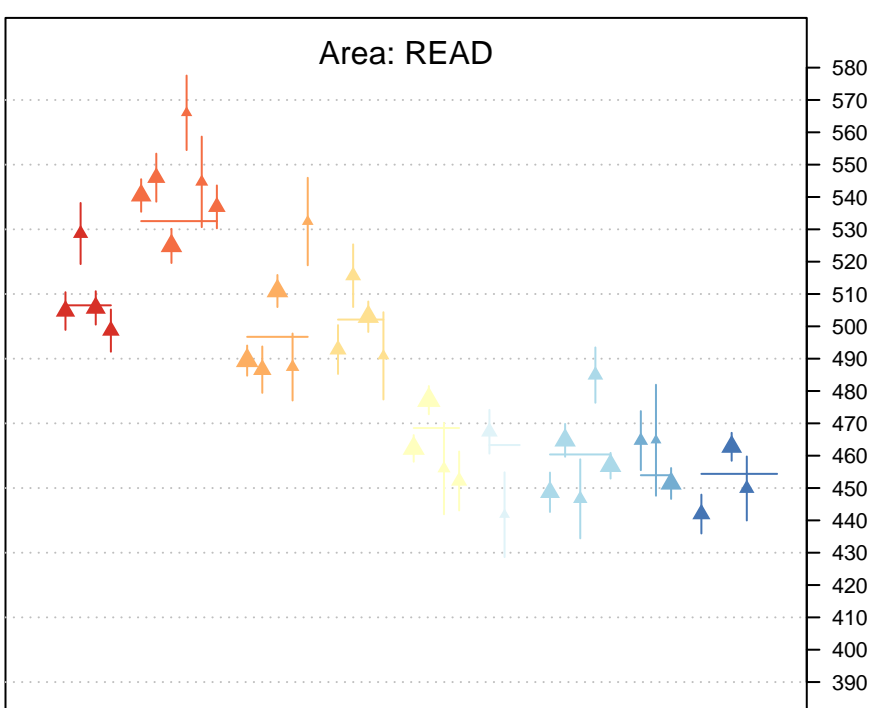
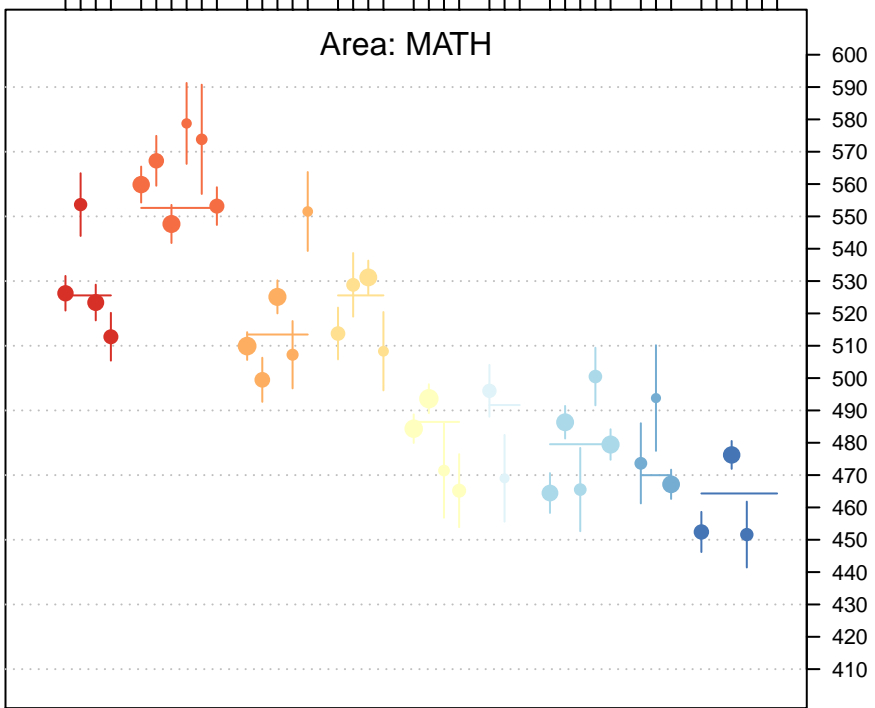
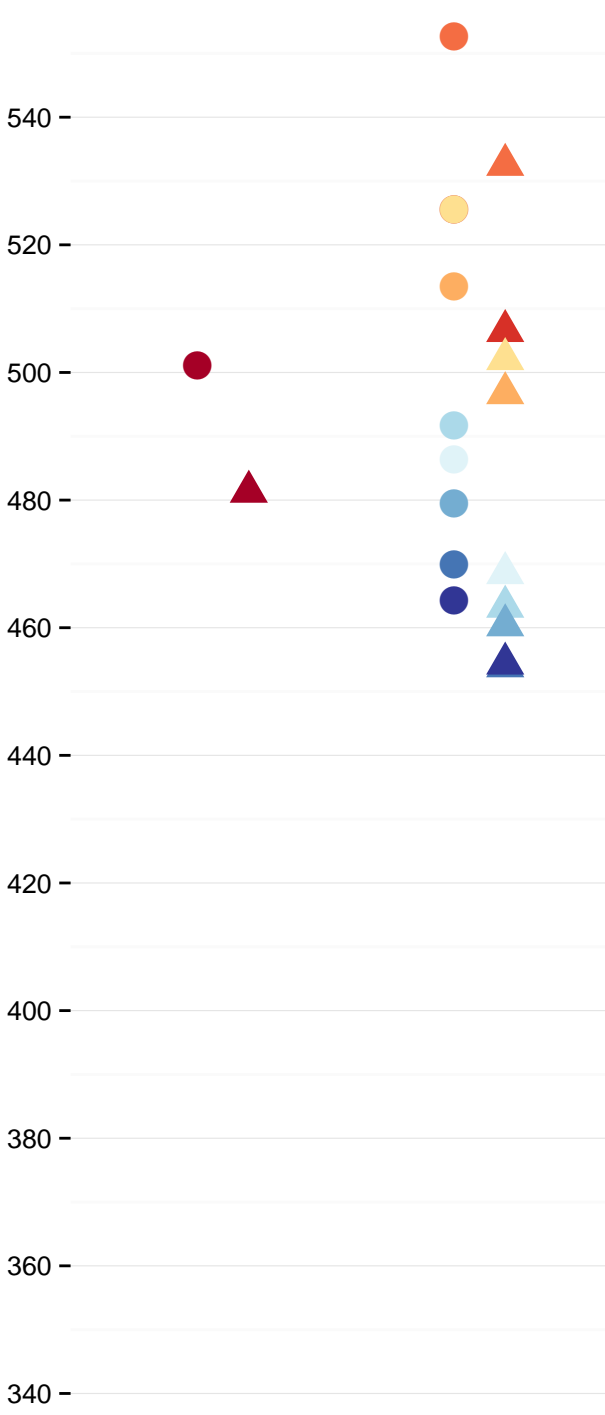
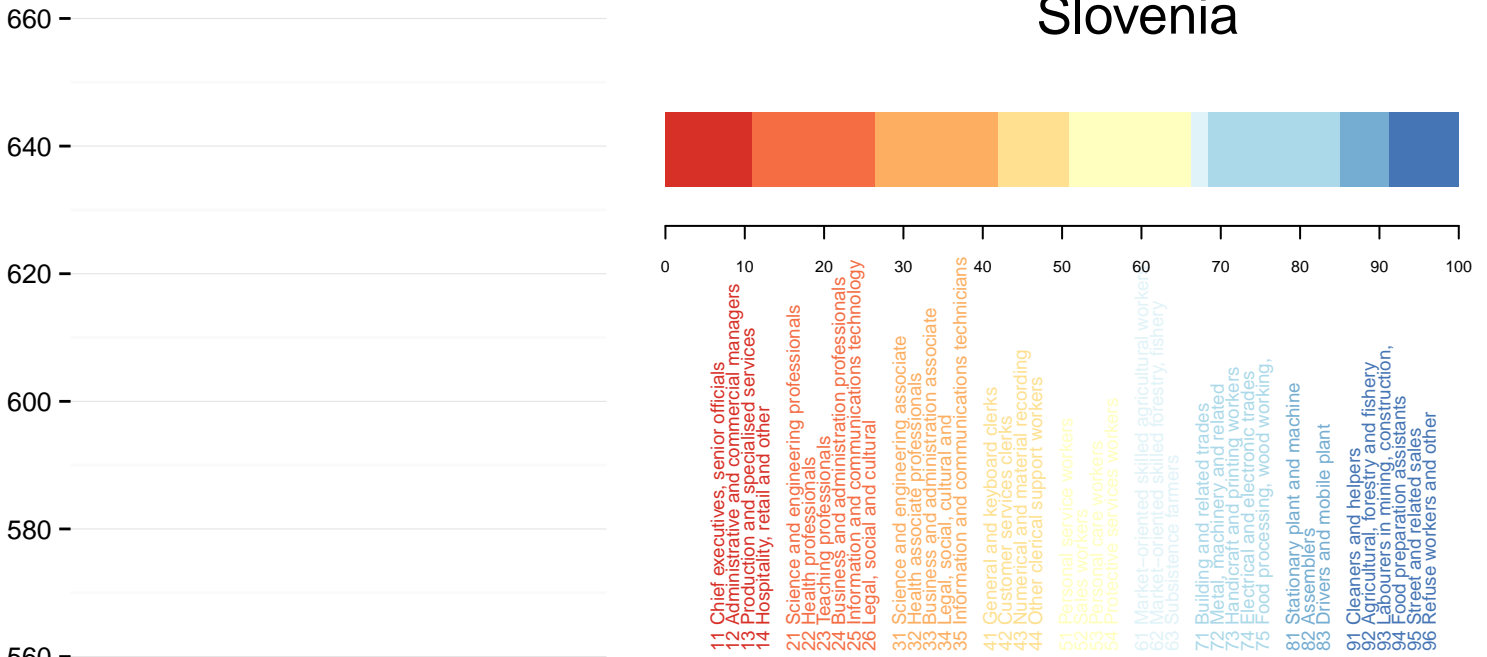
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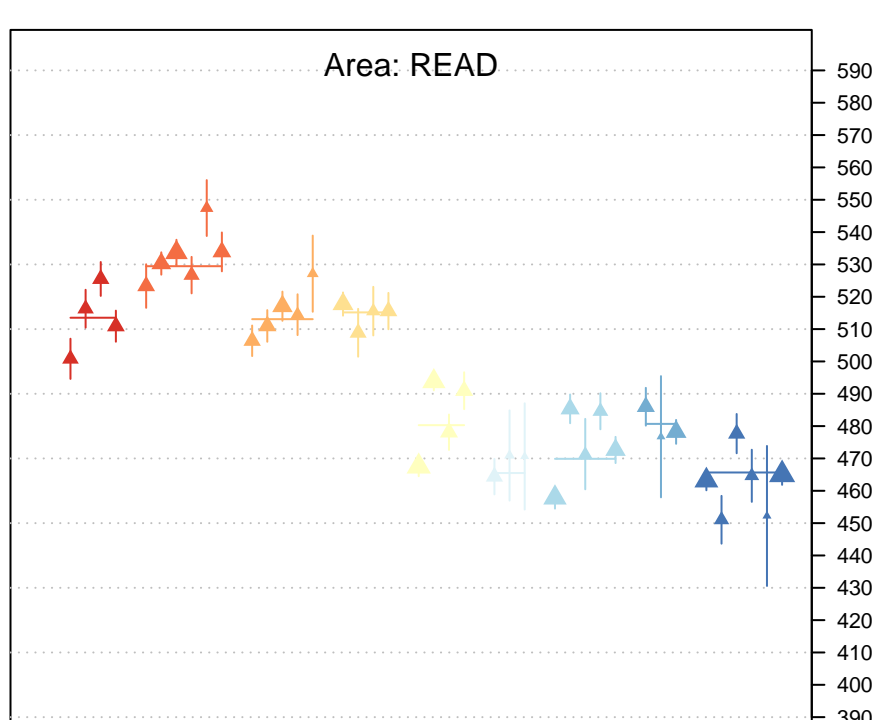
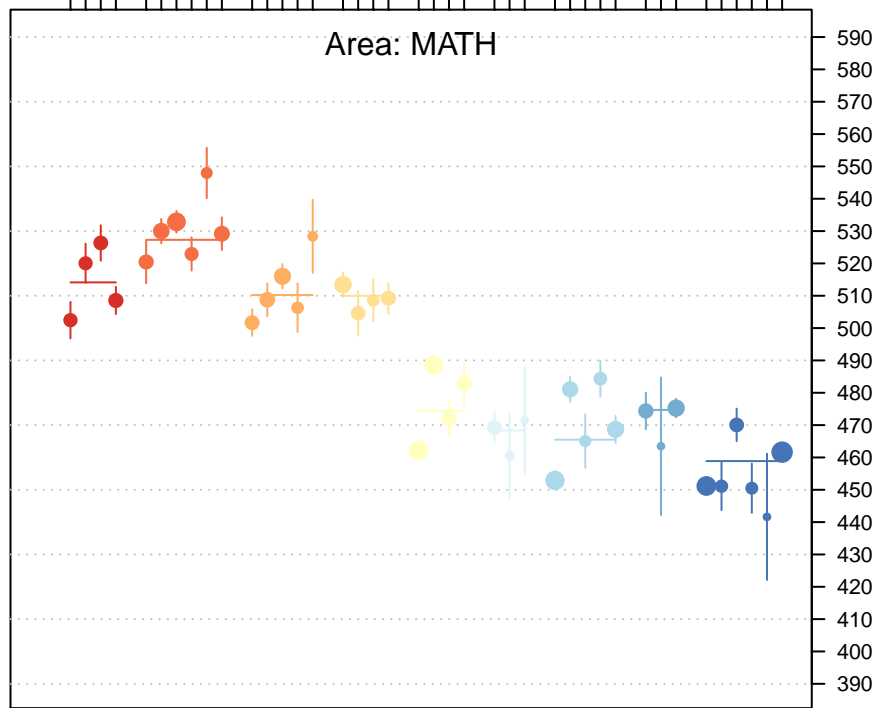
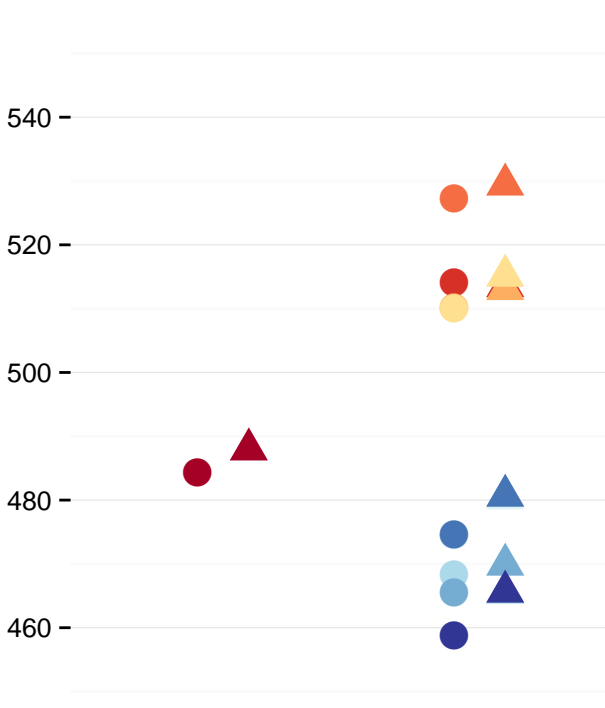
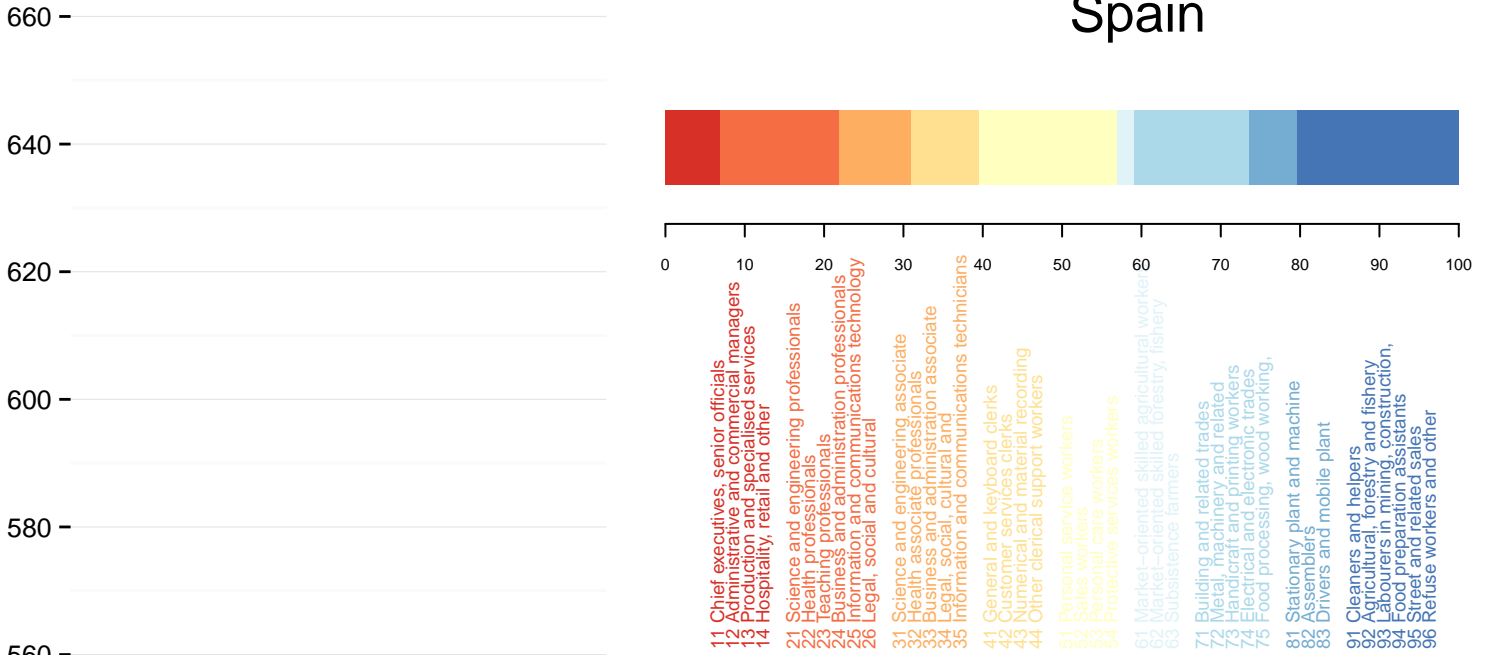
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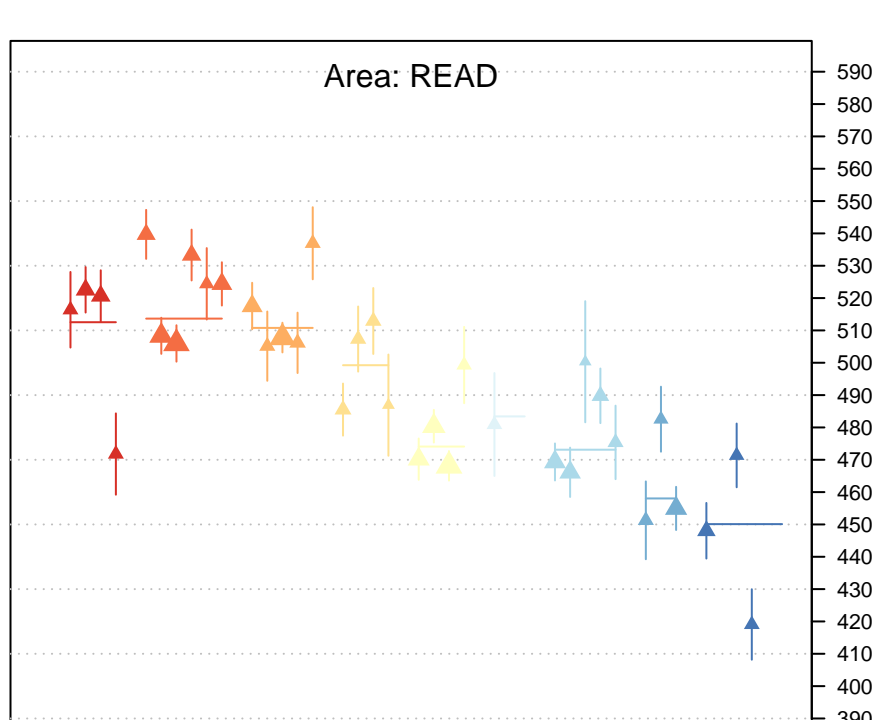
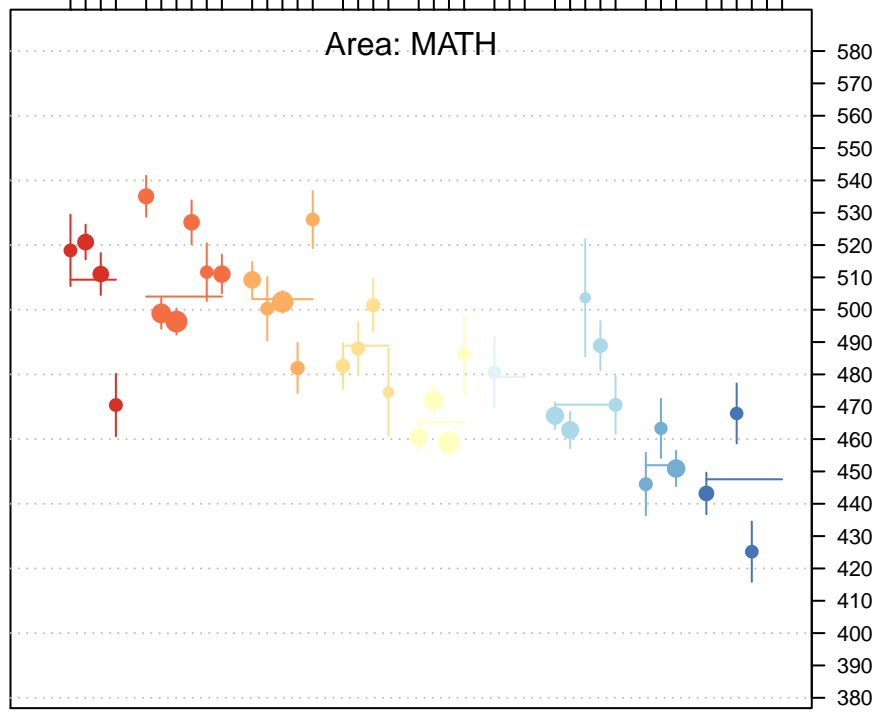
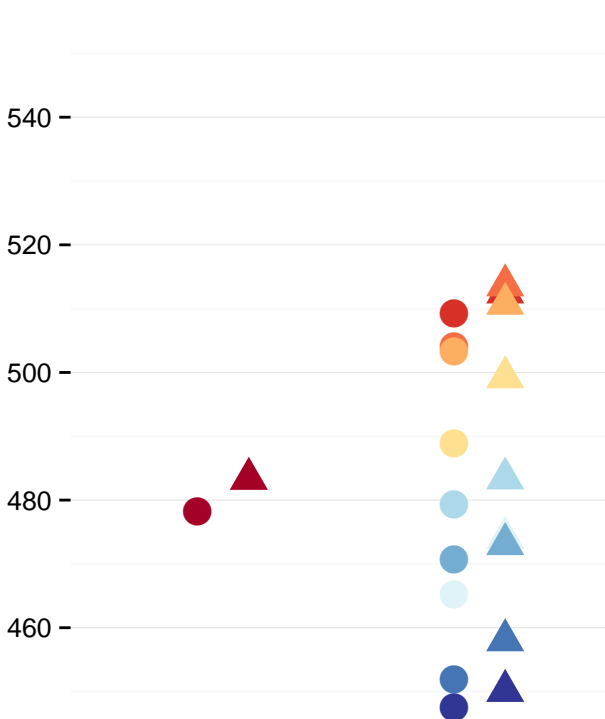
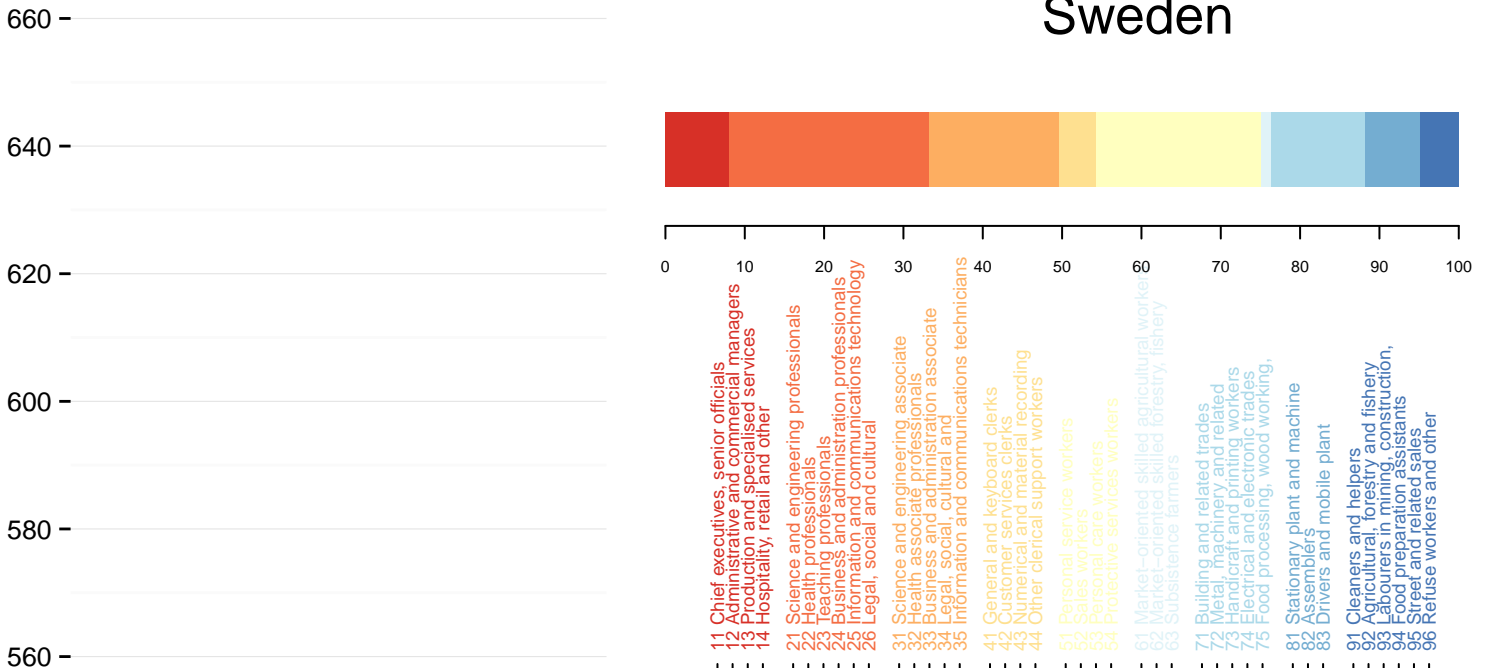
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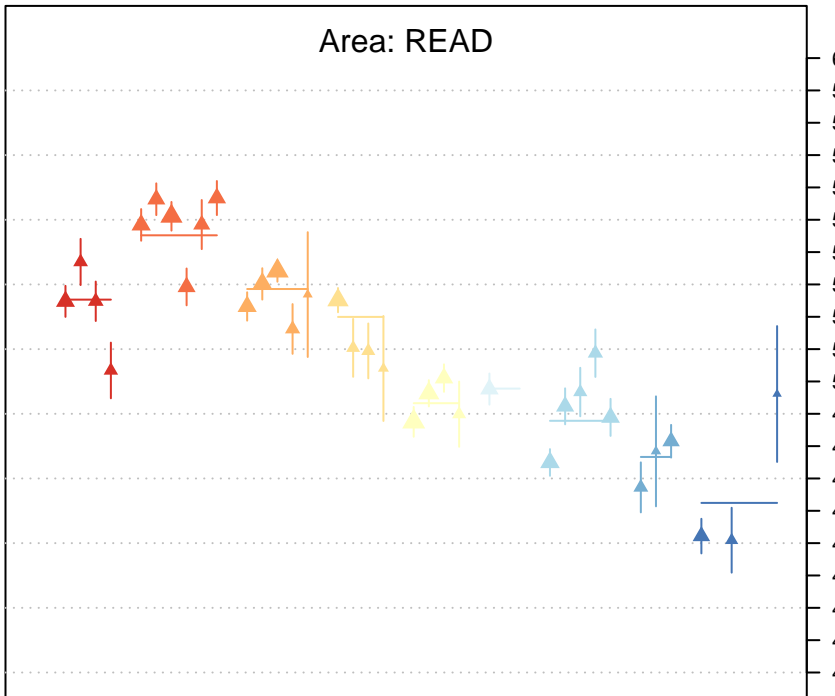
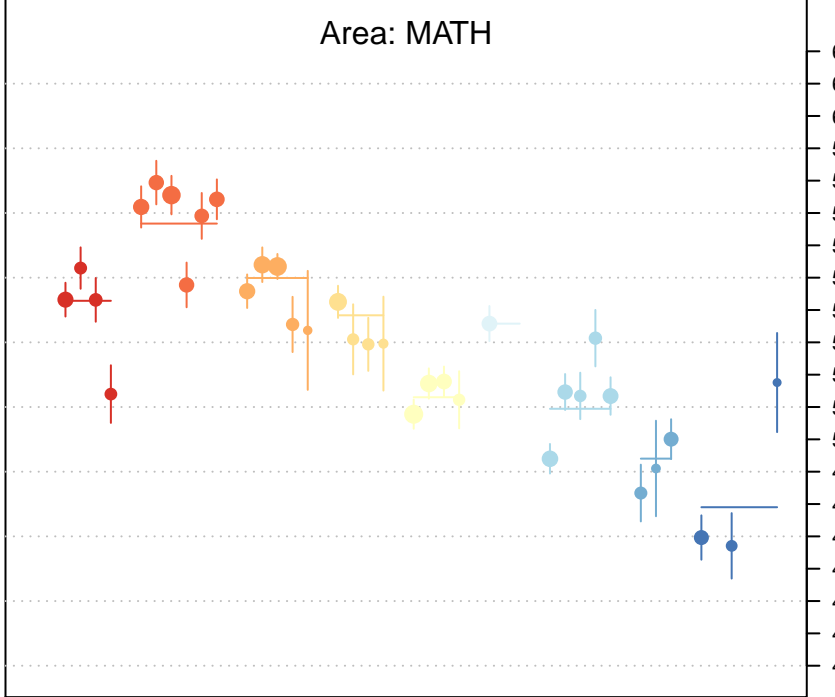
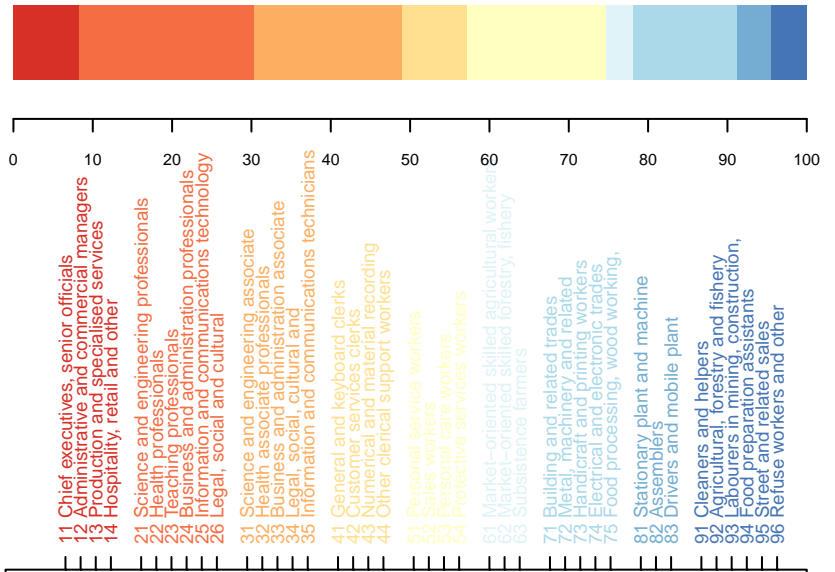
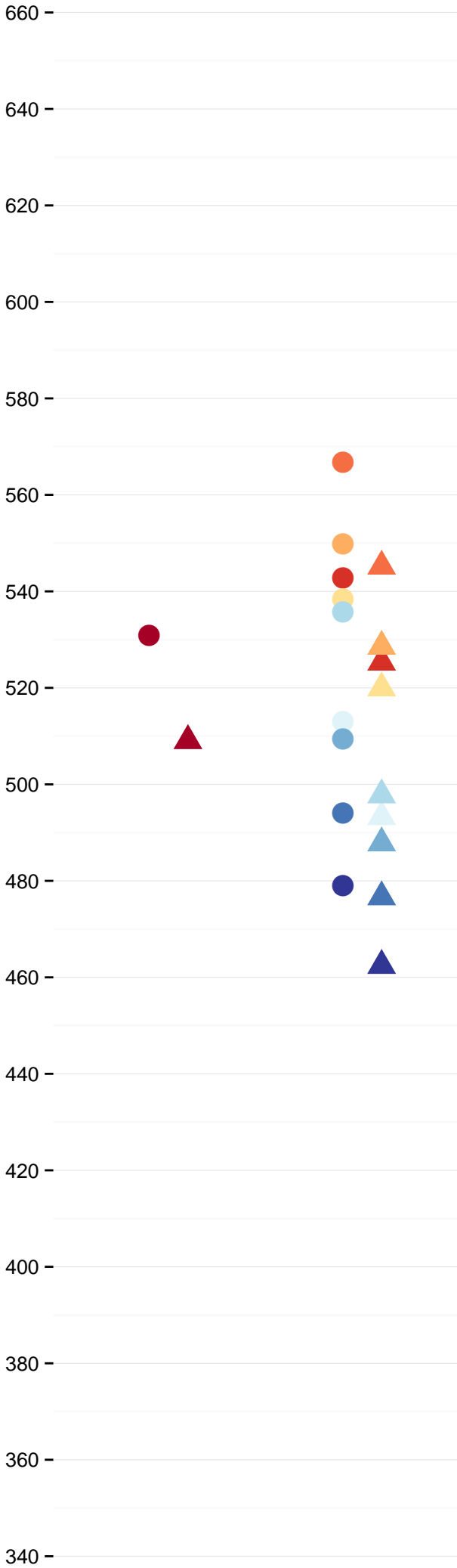
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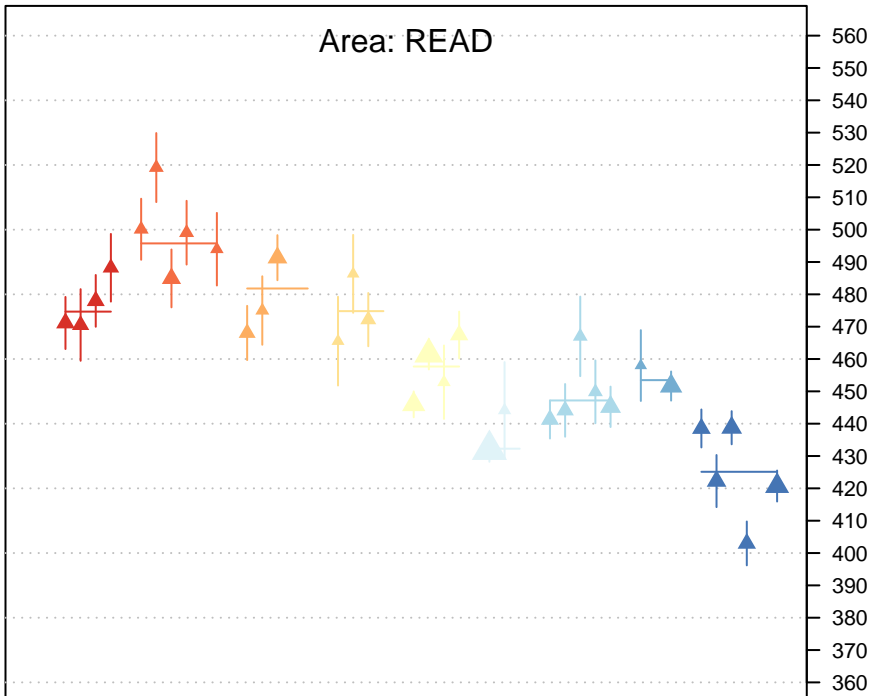
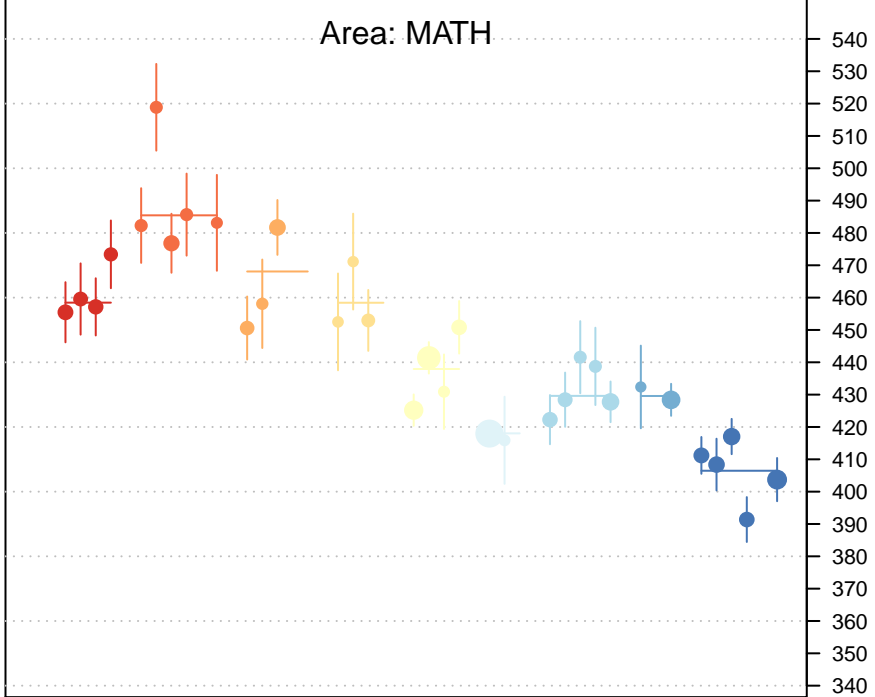
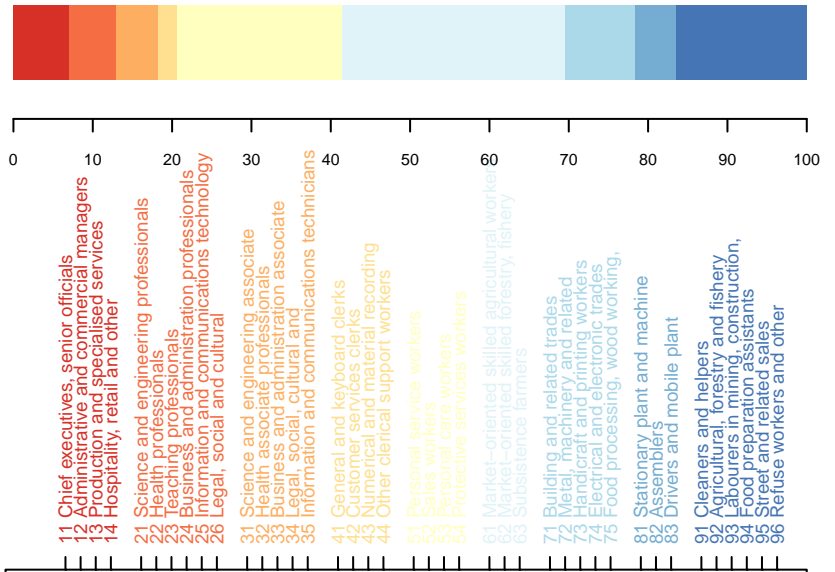
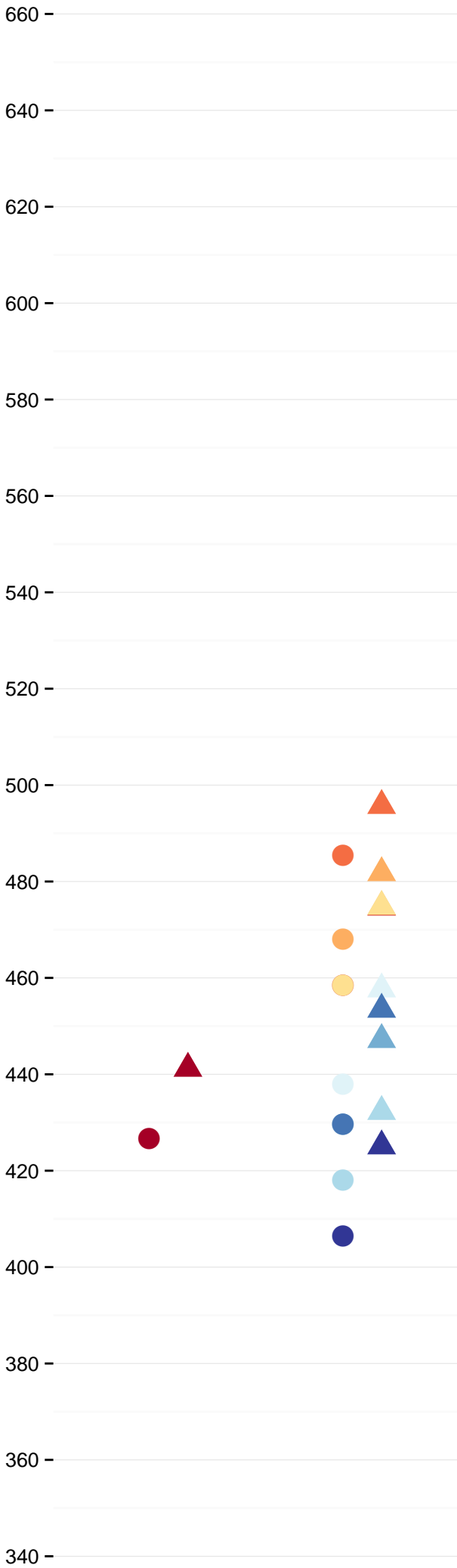
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# Switzerland

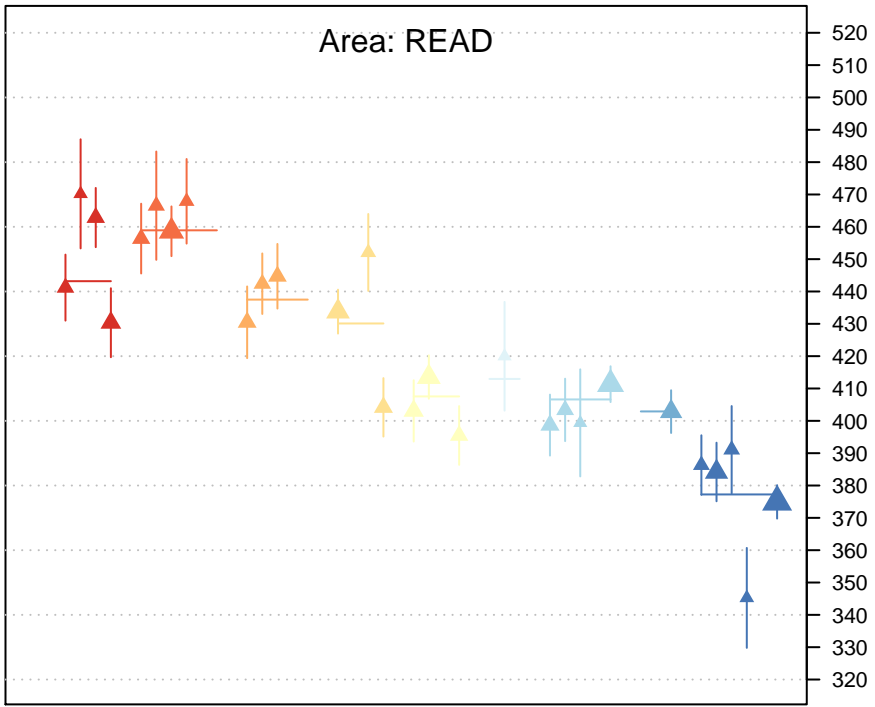
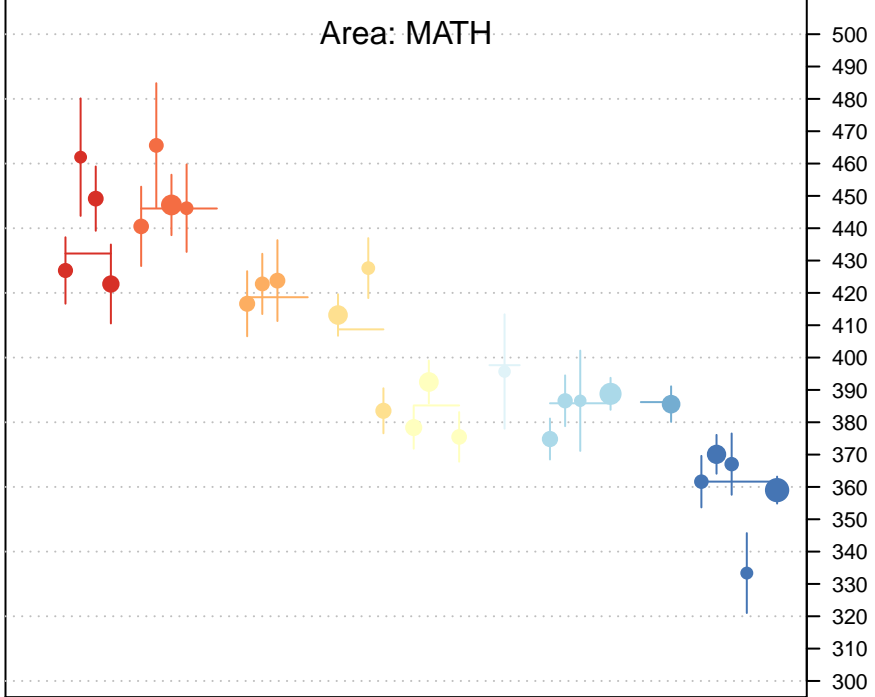
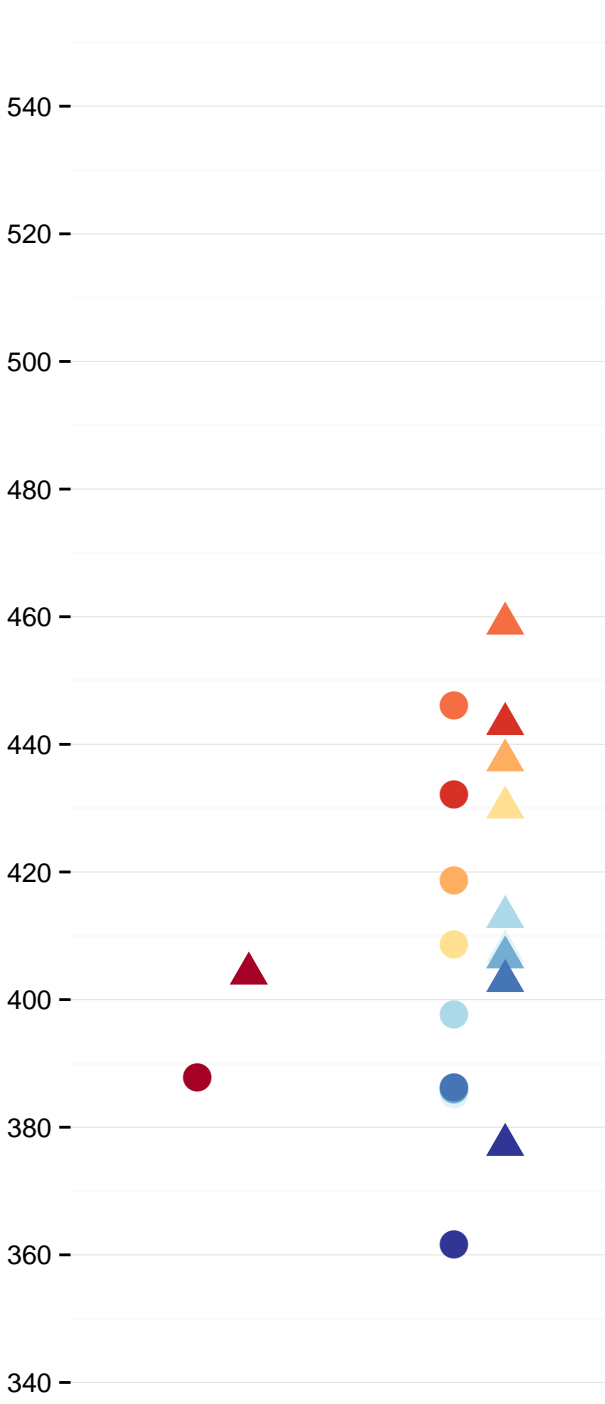
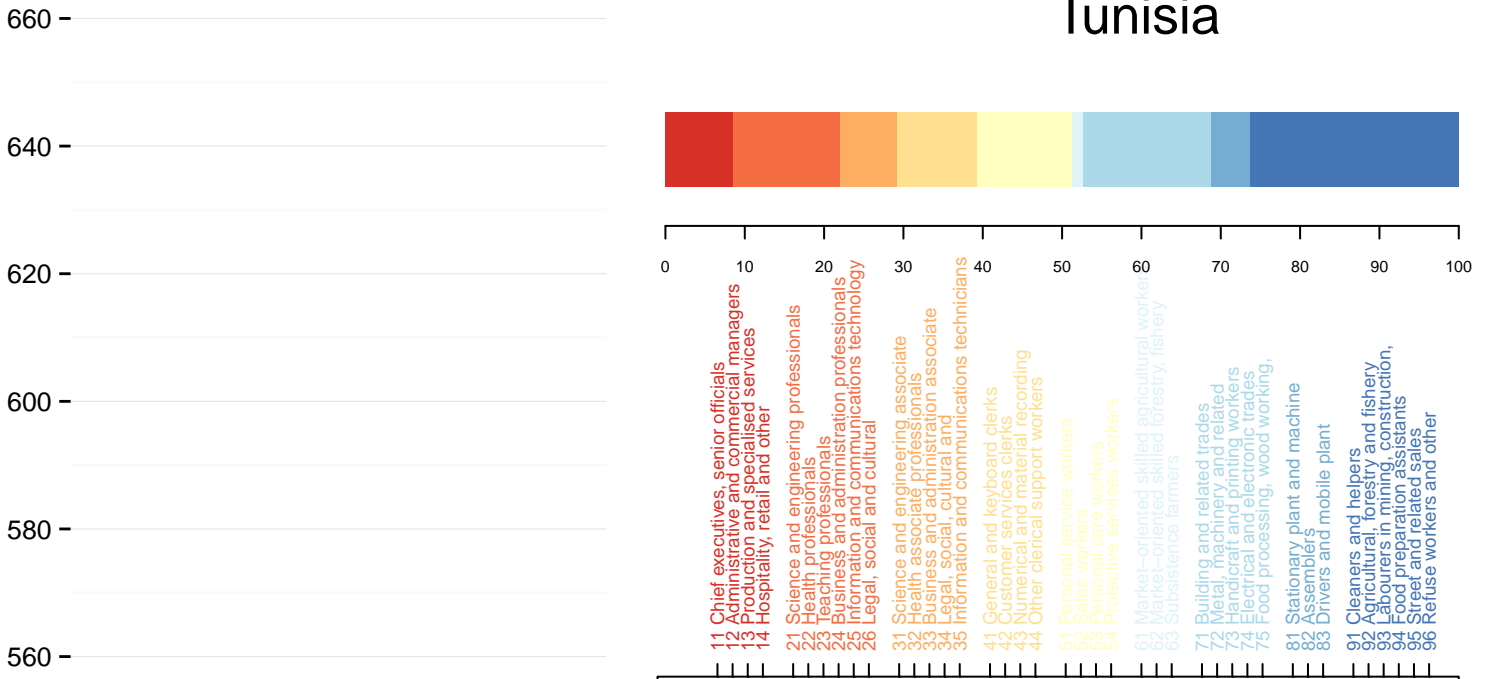


# Thailand

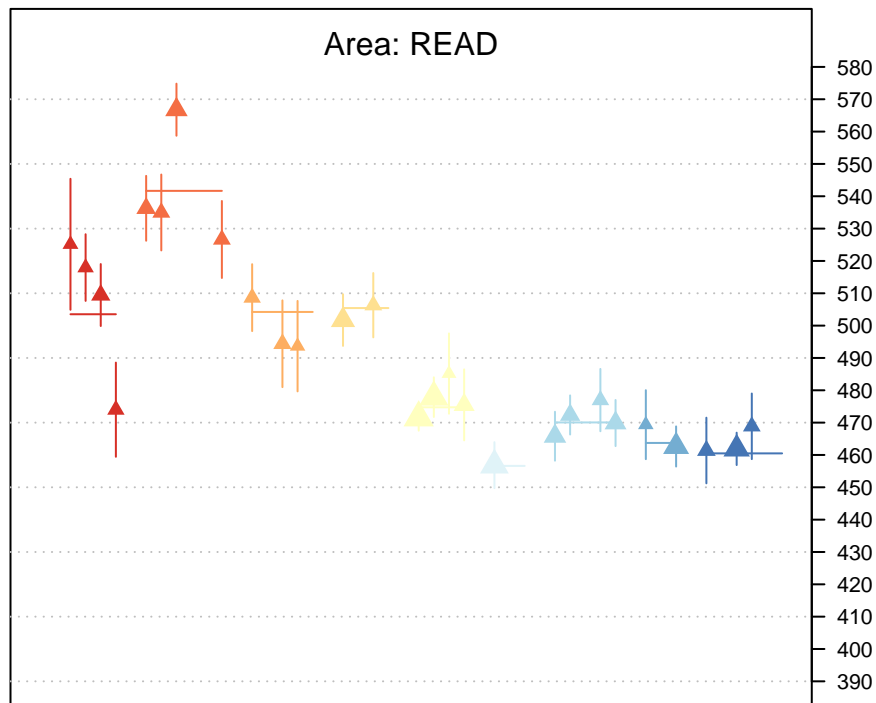
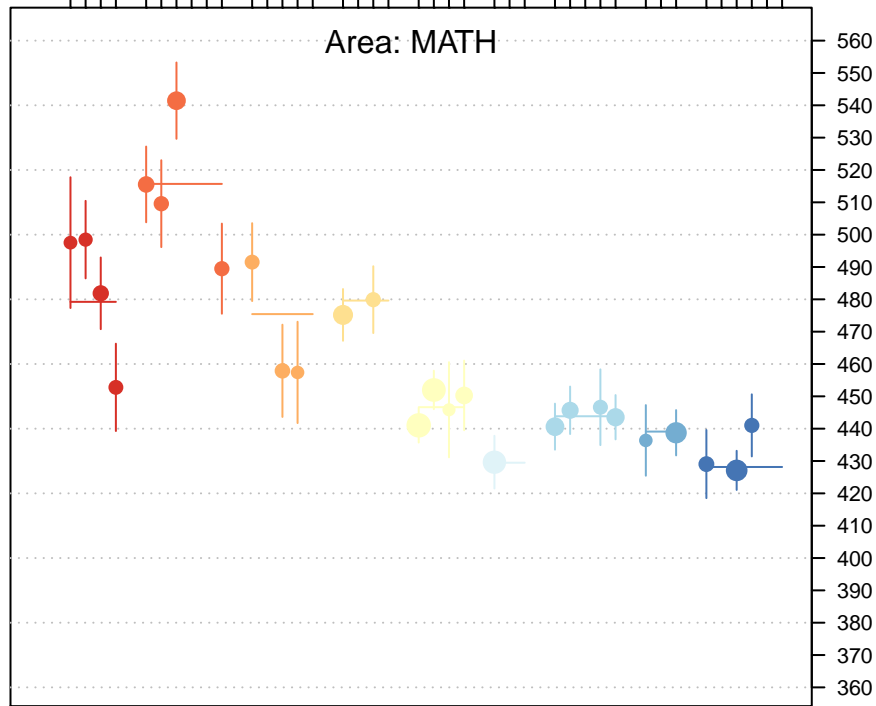
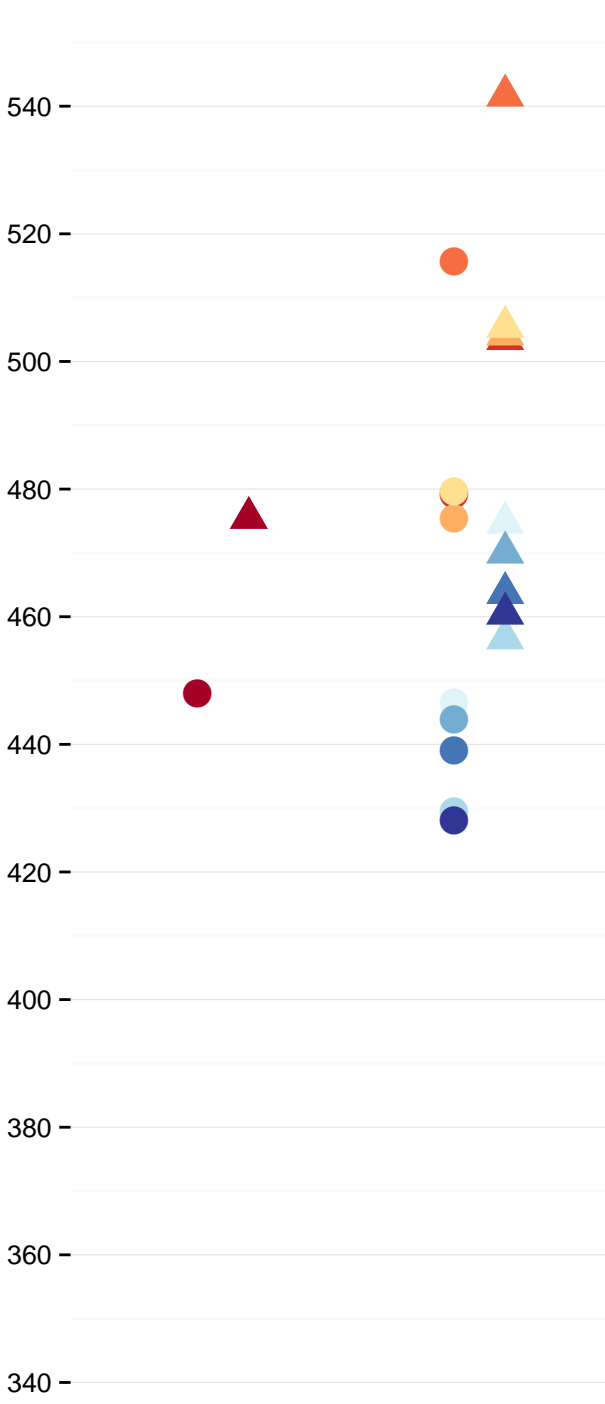
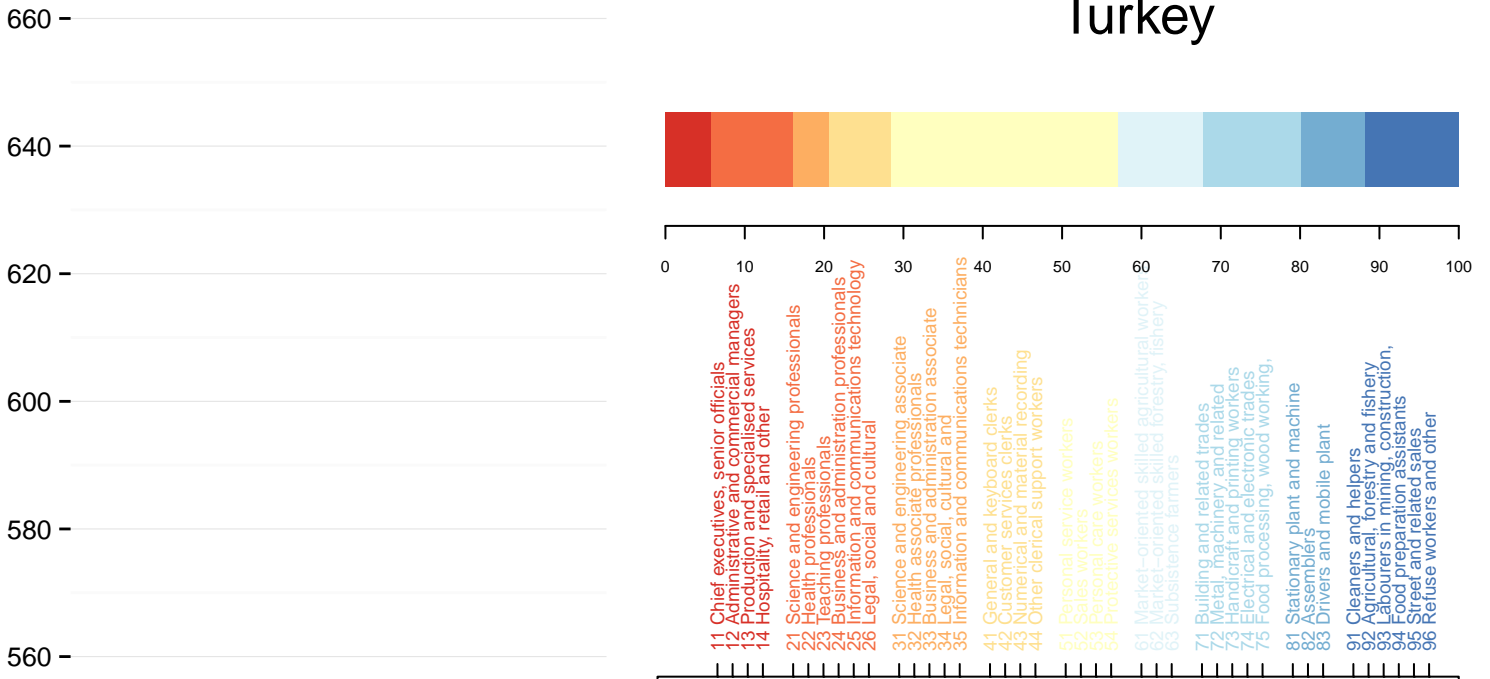




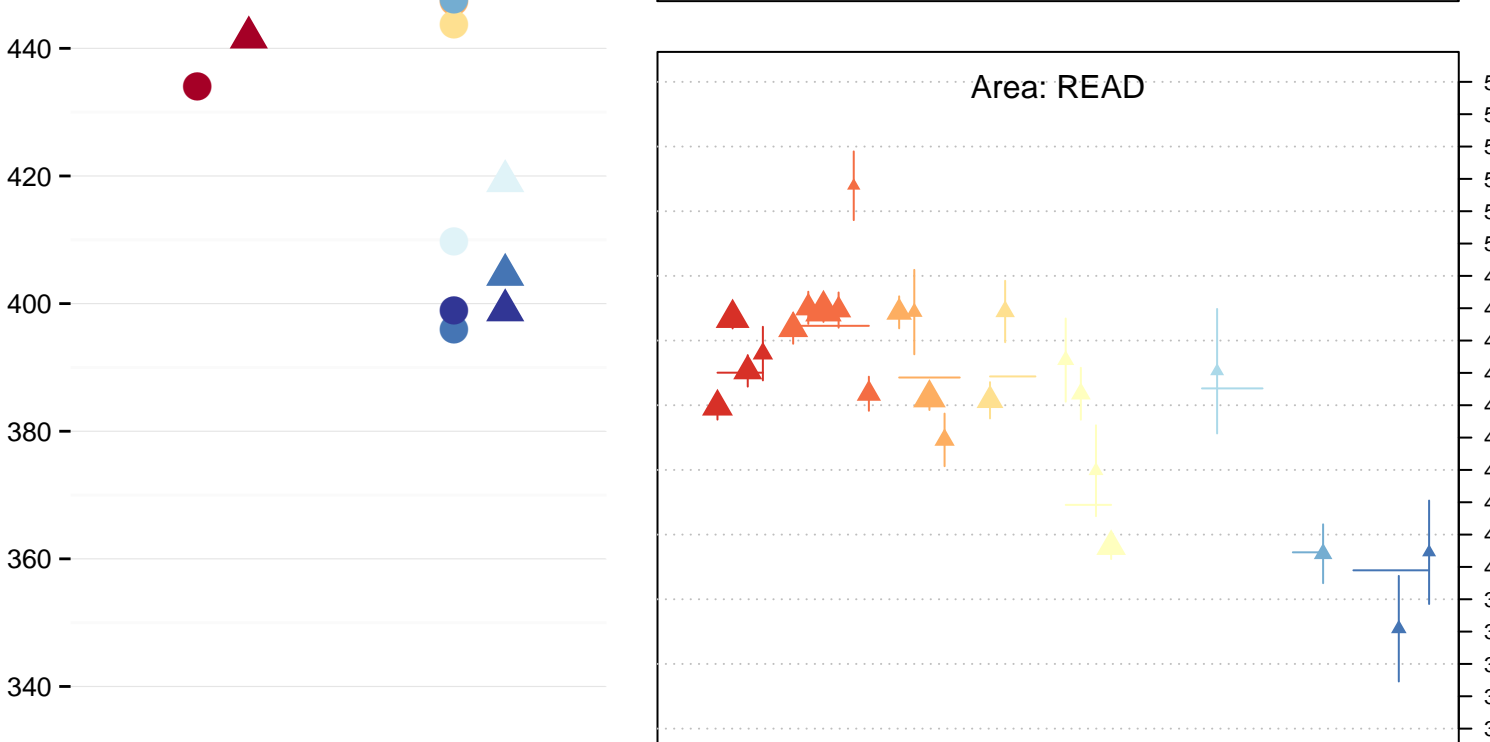
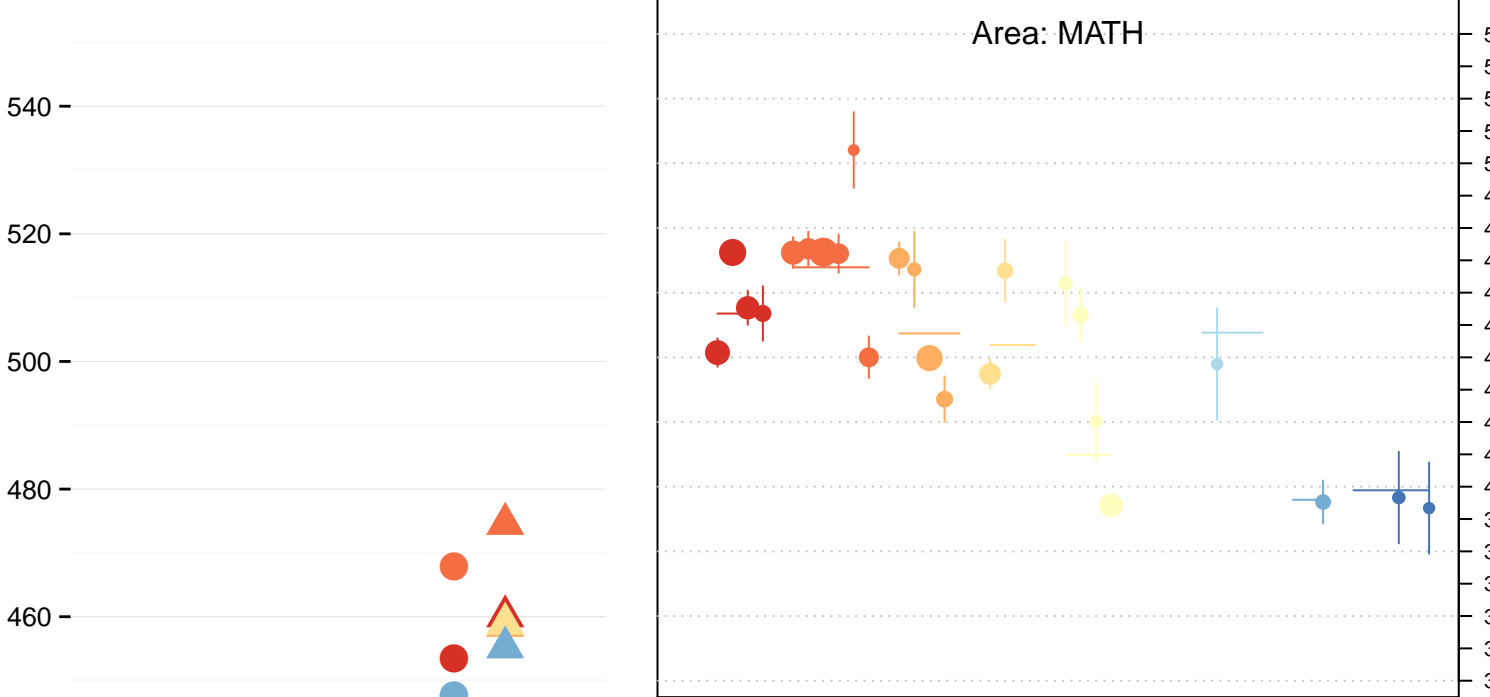
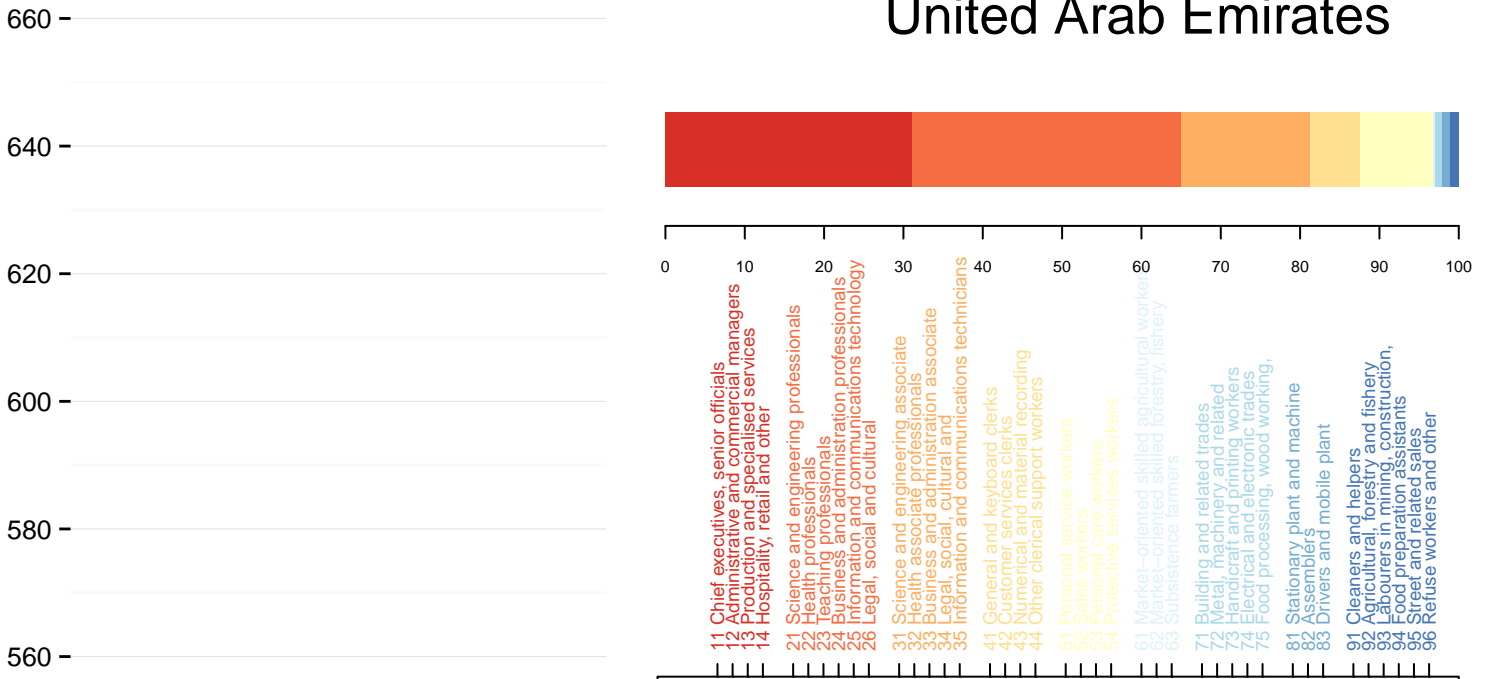
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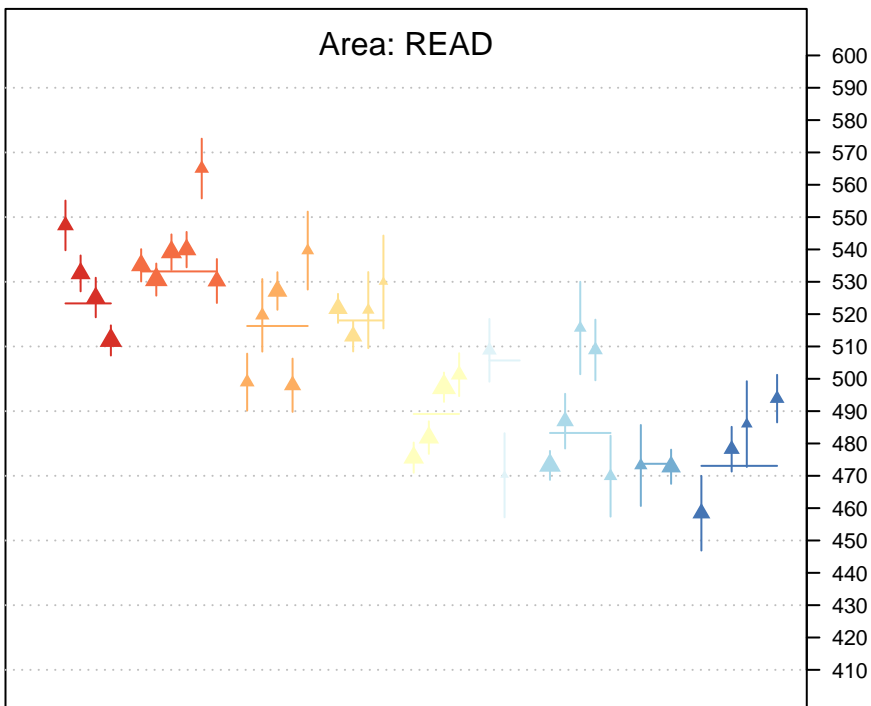
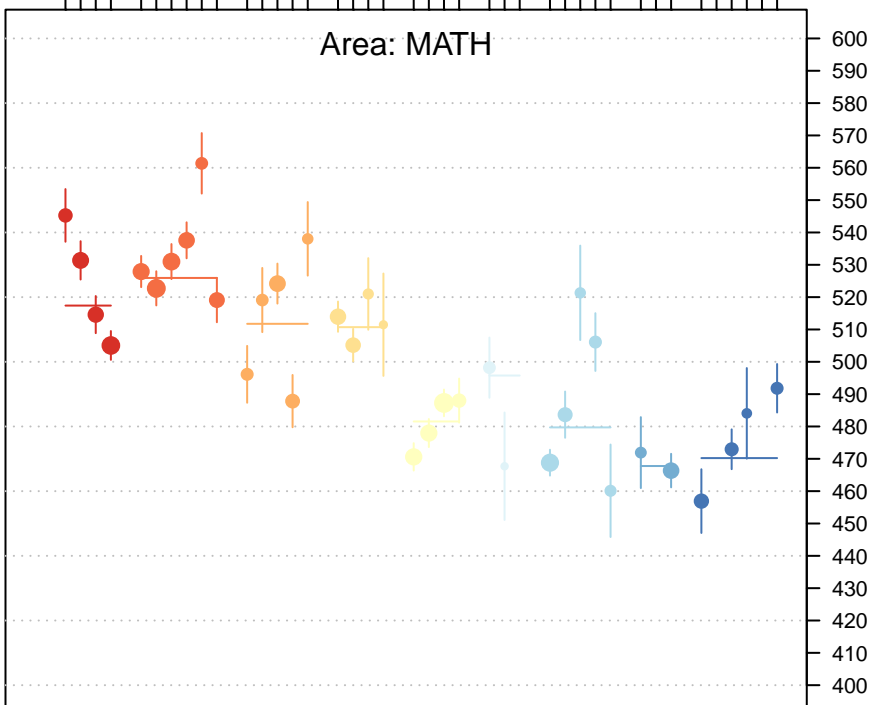
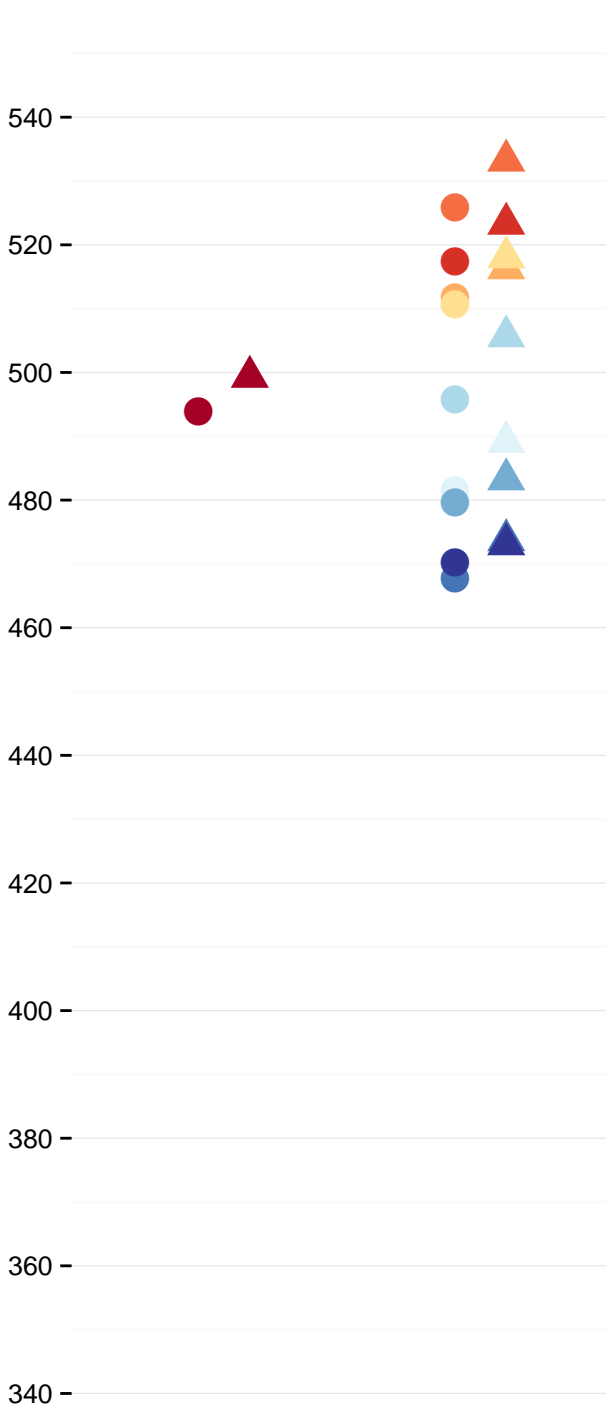
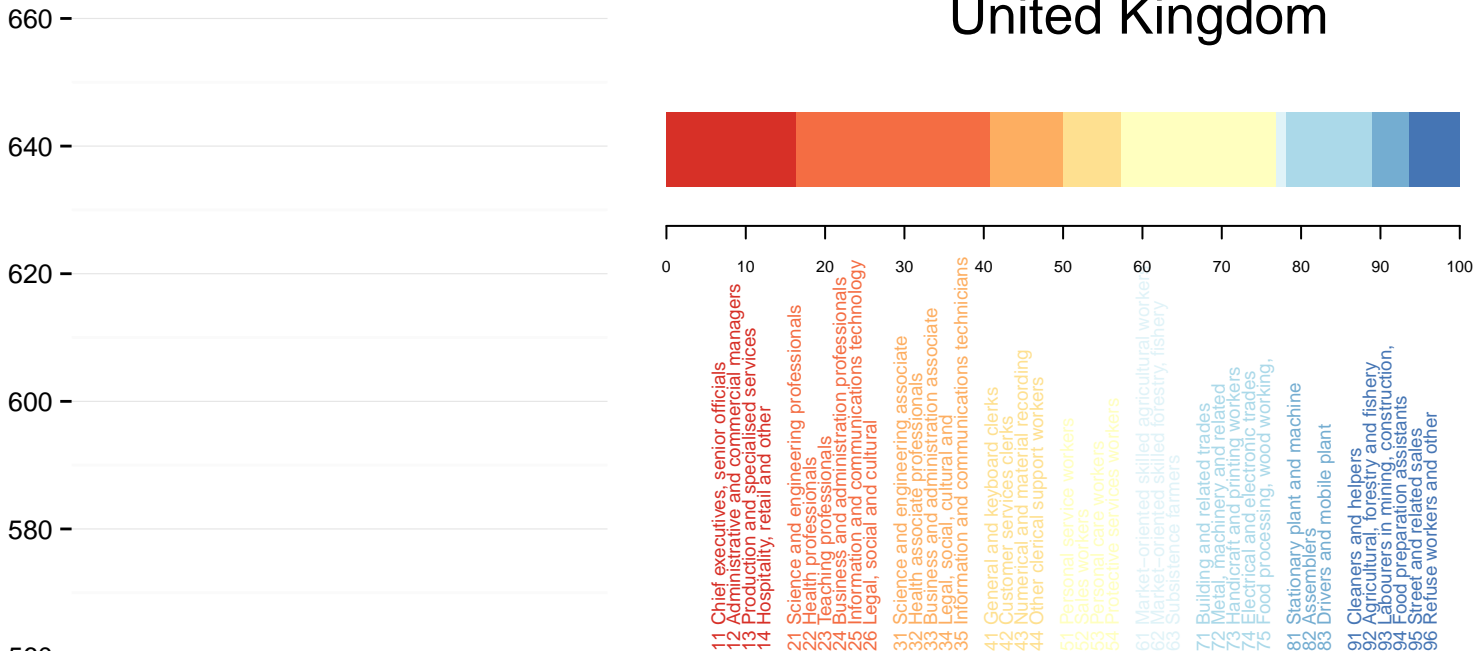
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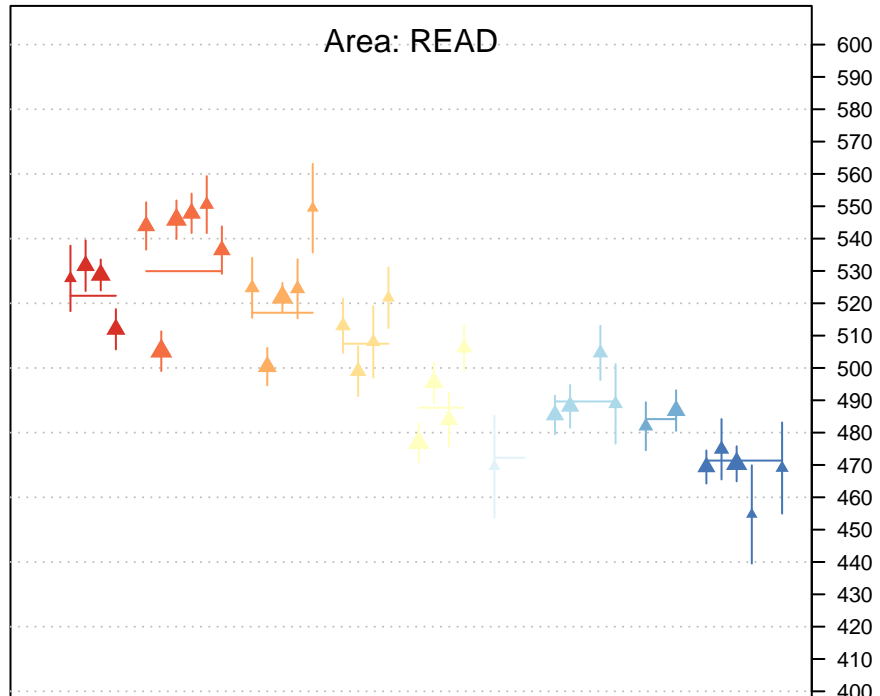
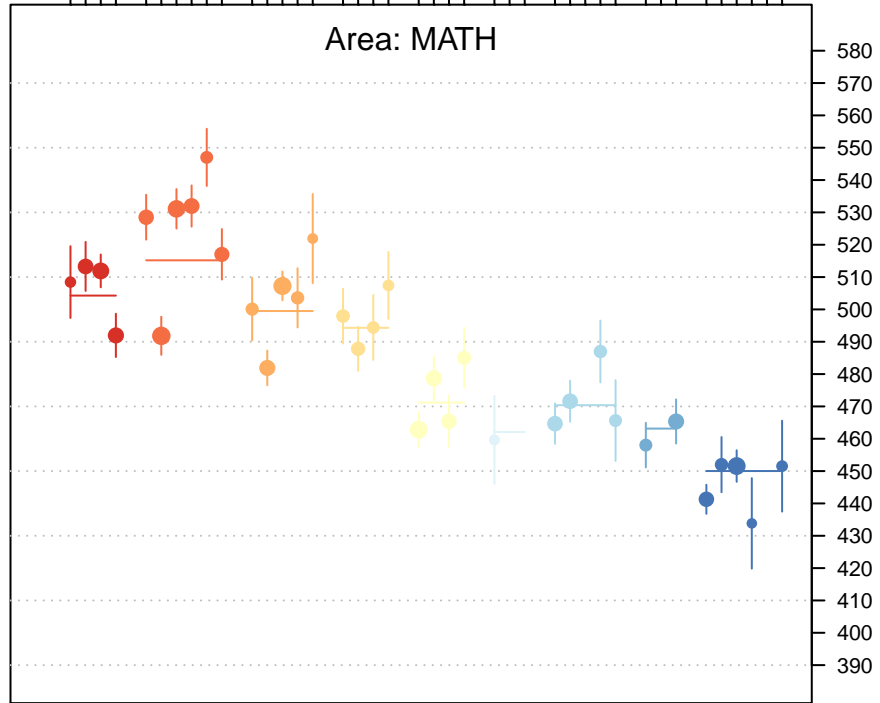
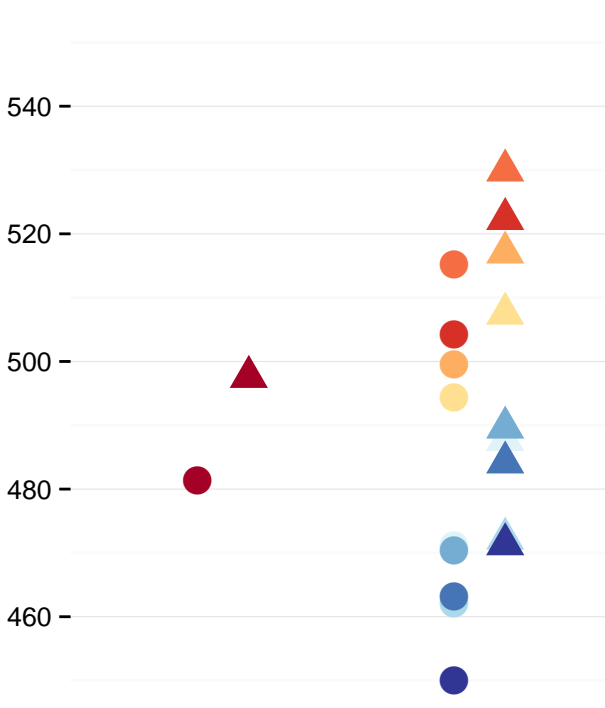
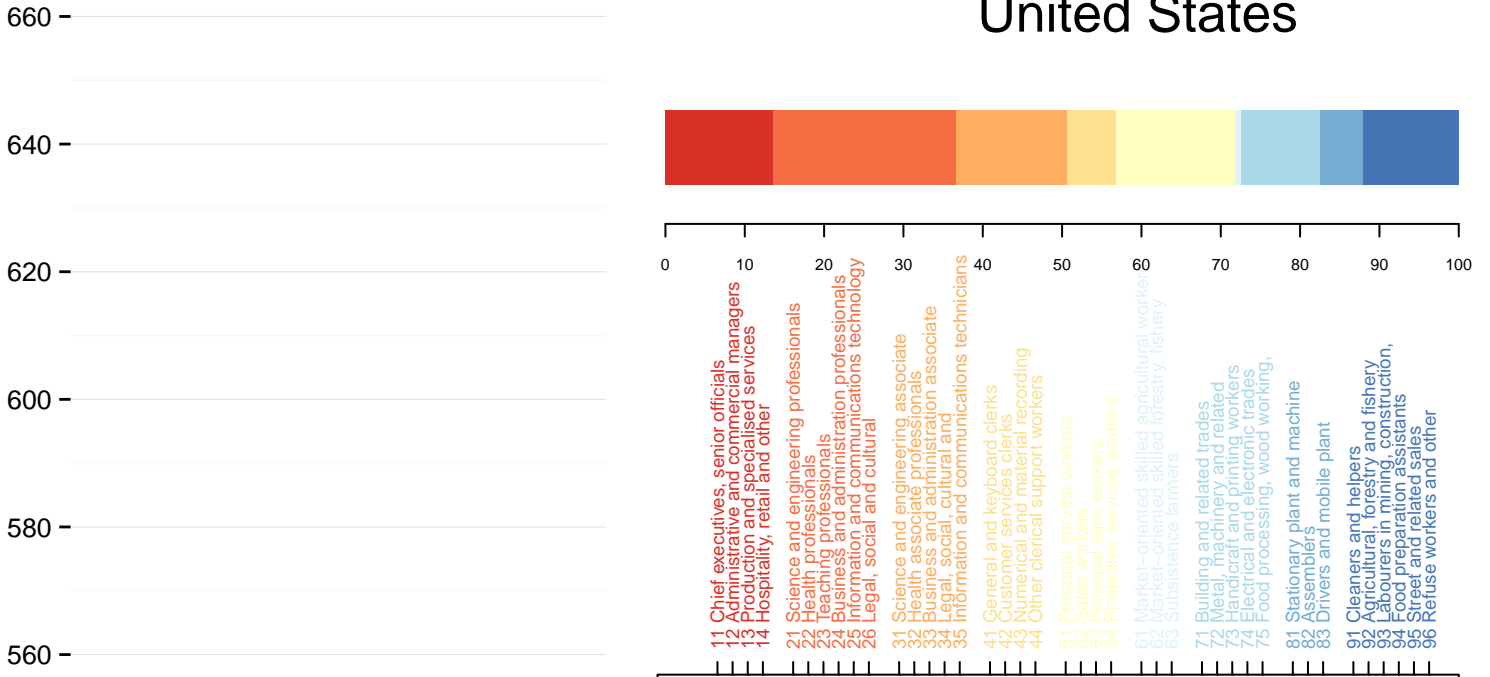
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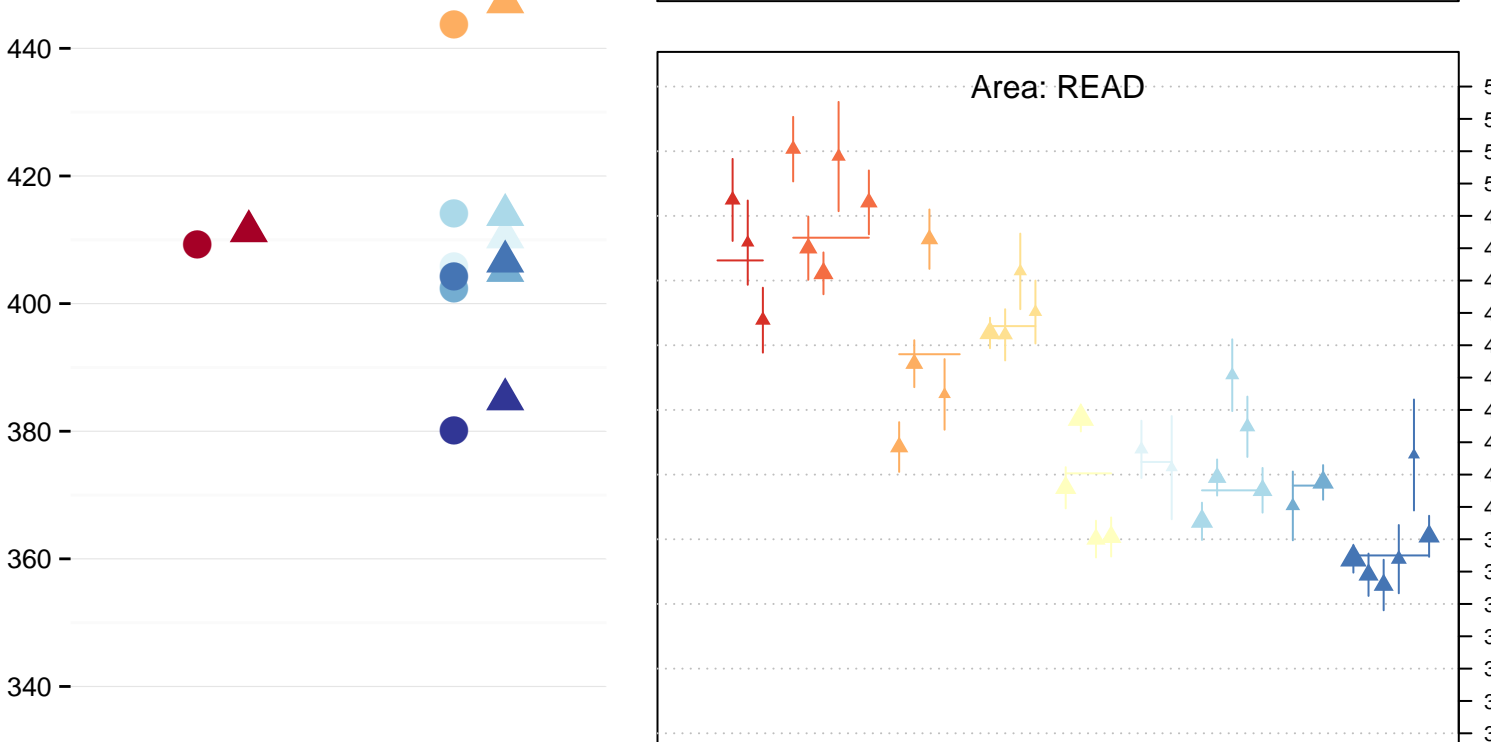
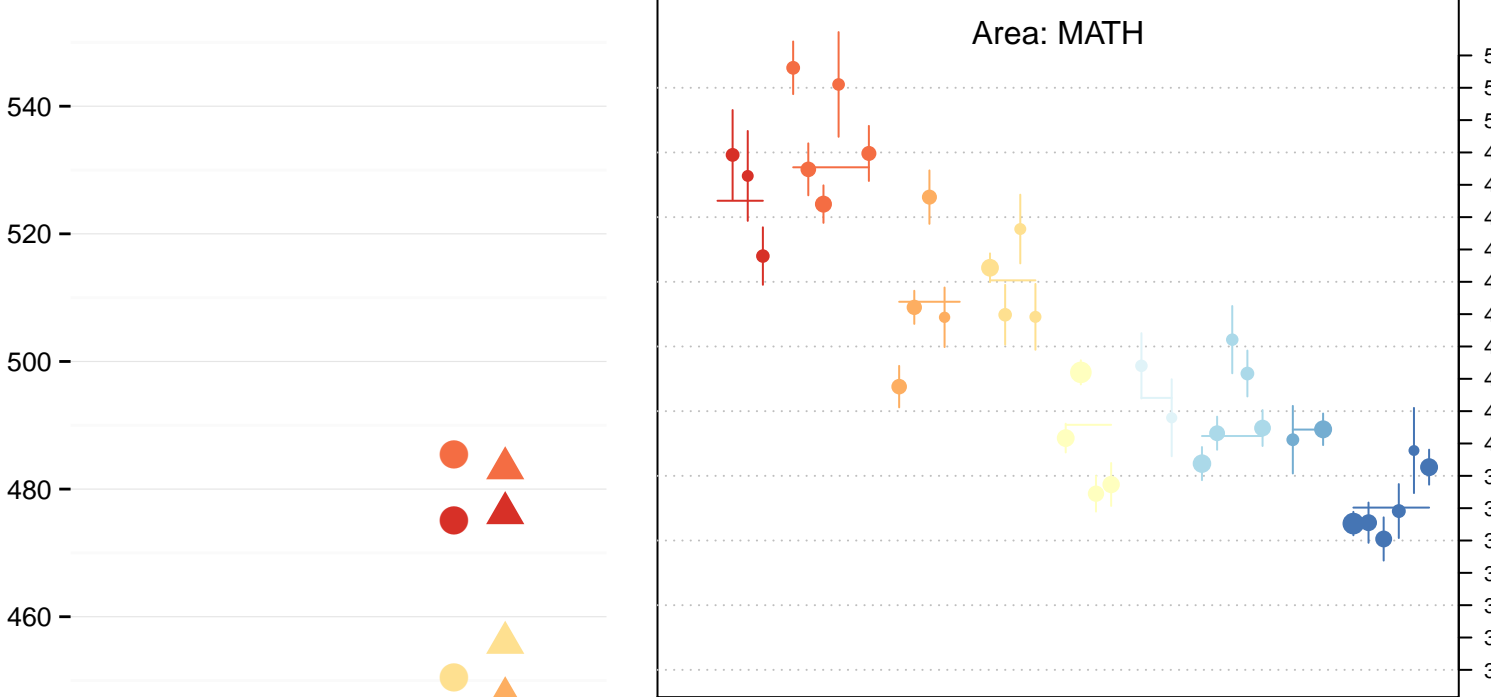
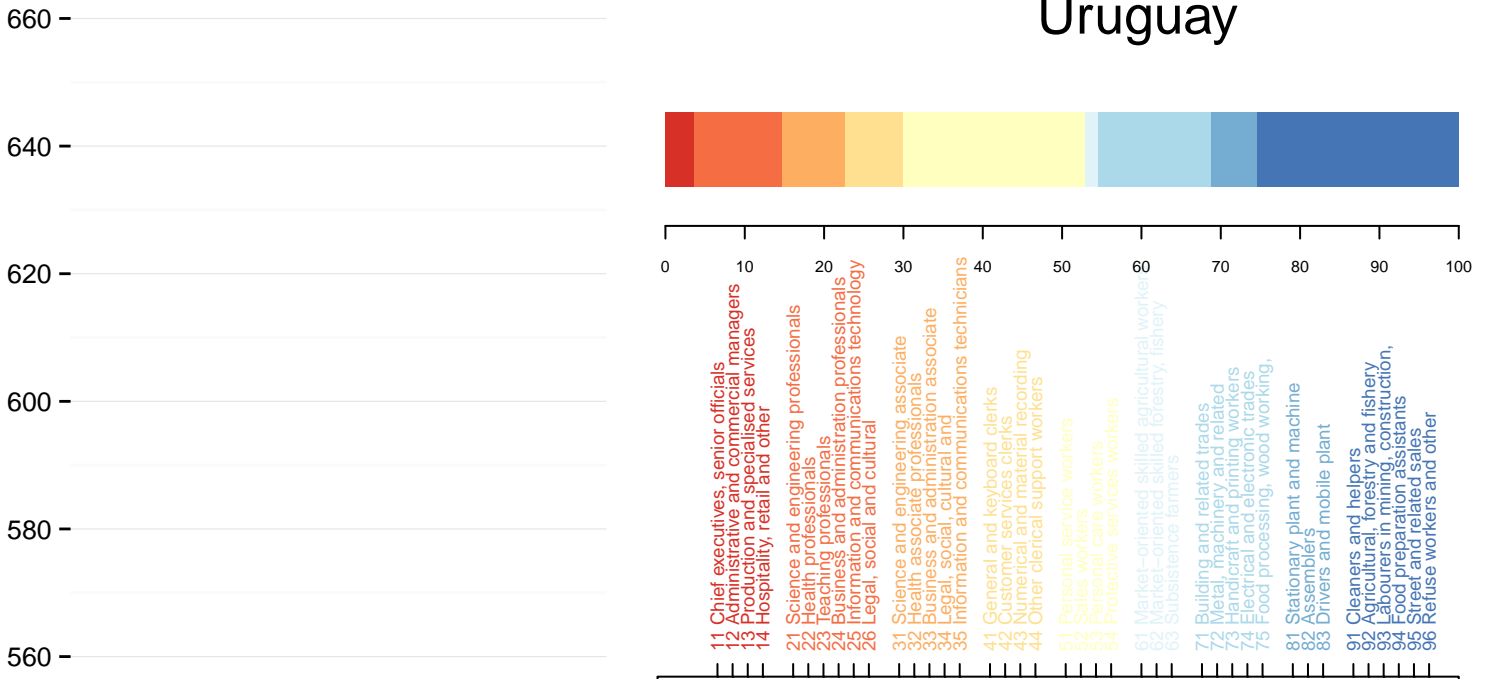
# United Kingdom



# United States



# Uruguay



# Viet Nam

