

Gaj\_Mac\_Szym

*Agnieszka Gajewska*

*20 października 2017*

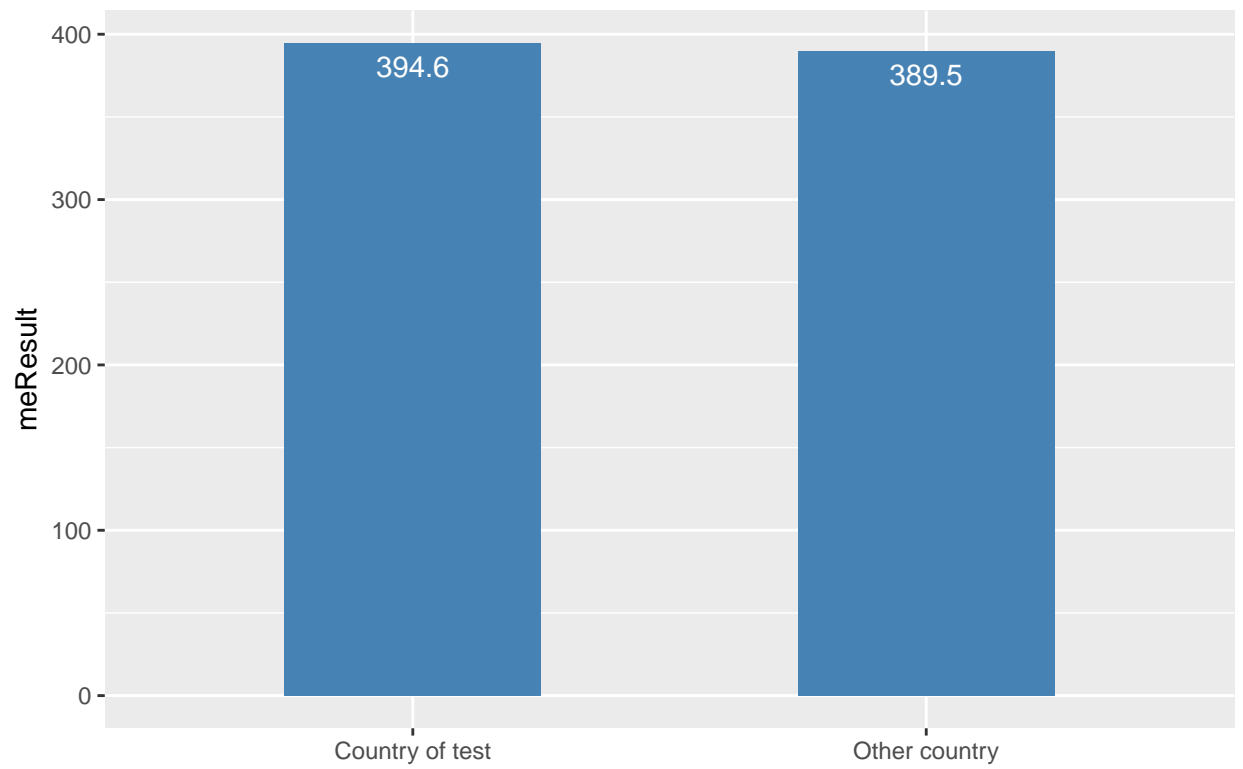
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# Mathematical competence: a comparison between local residents and immigrants

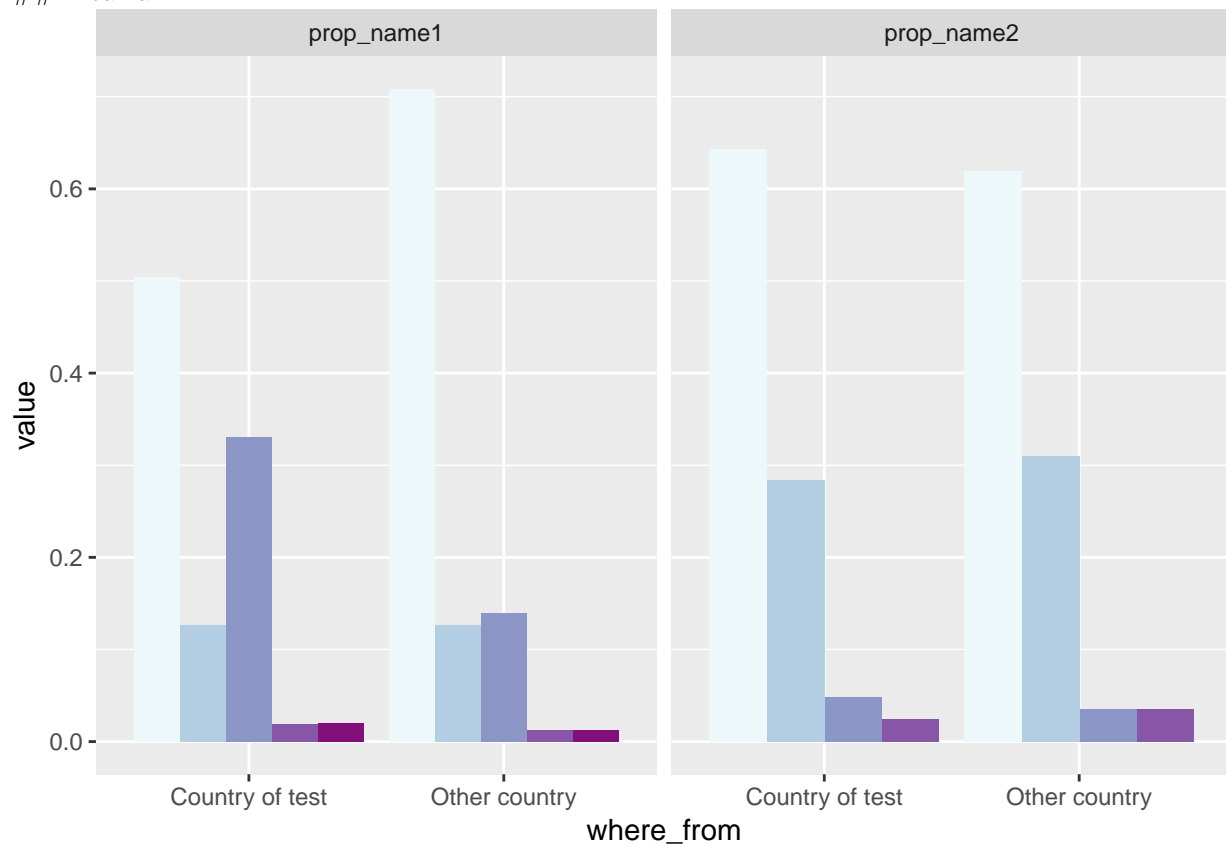
This report shows differences in math results between local residents and immigrants. The first plot displays said differences and the second one aims to explain them by examining each group's background.

Agnieszka Gajewska, Mateusz Macias, Bazyli Szyma ski

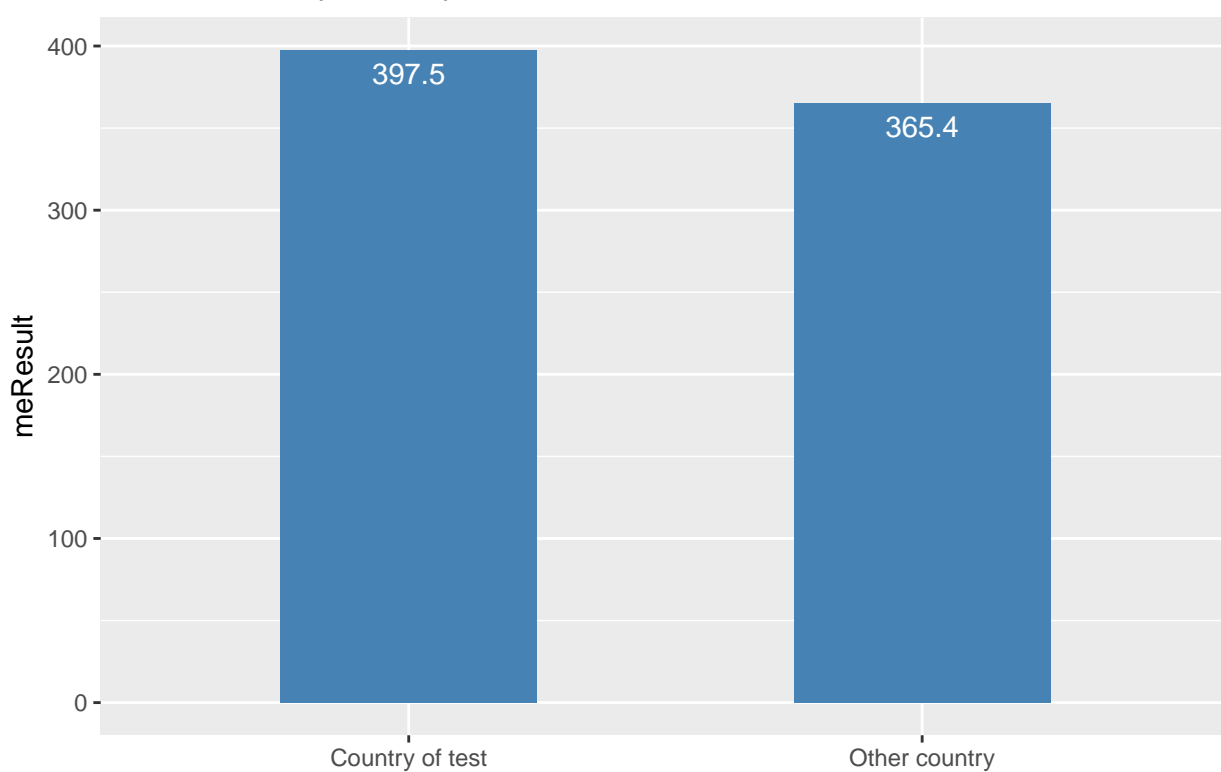
Math results by country of birth



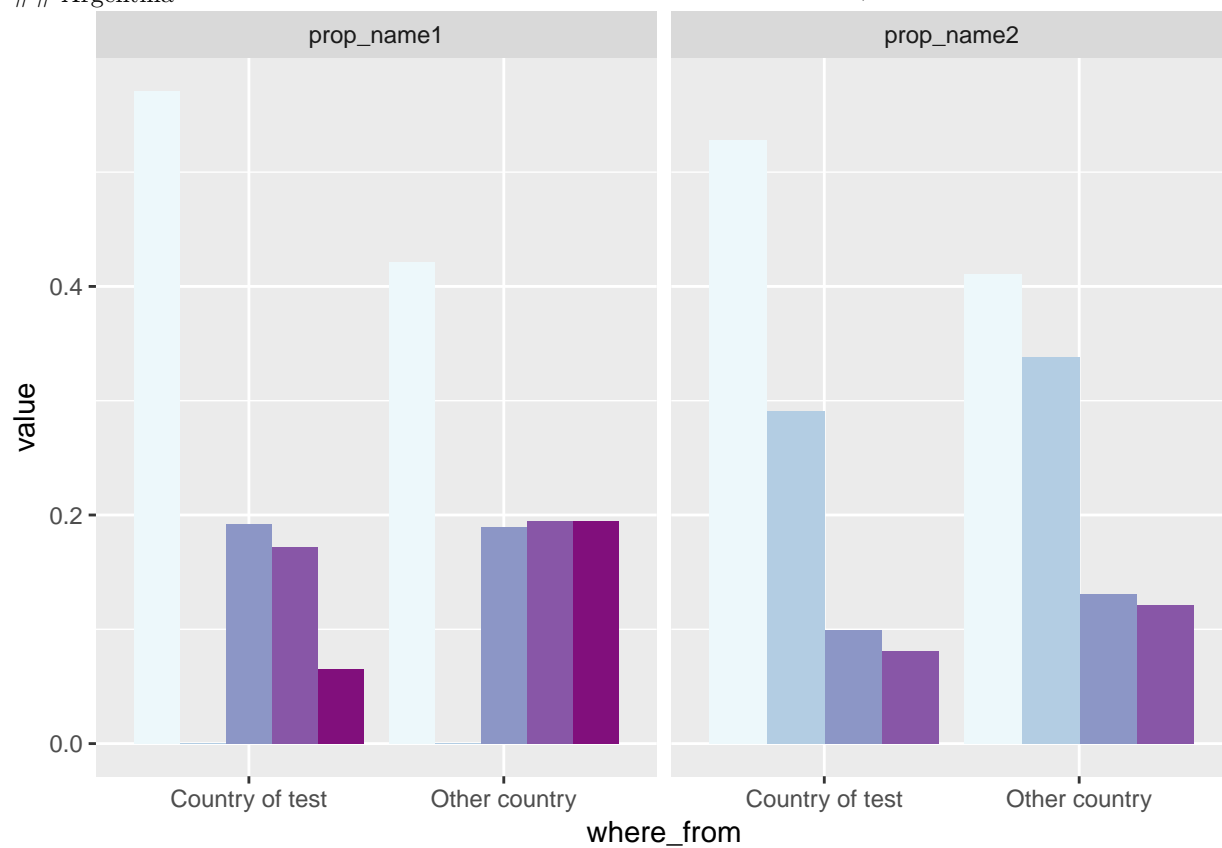
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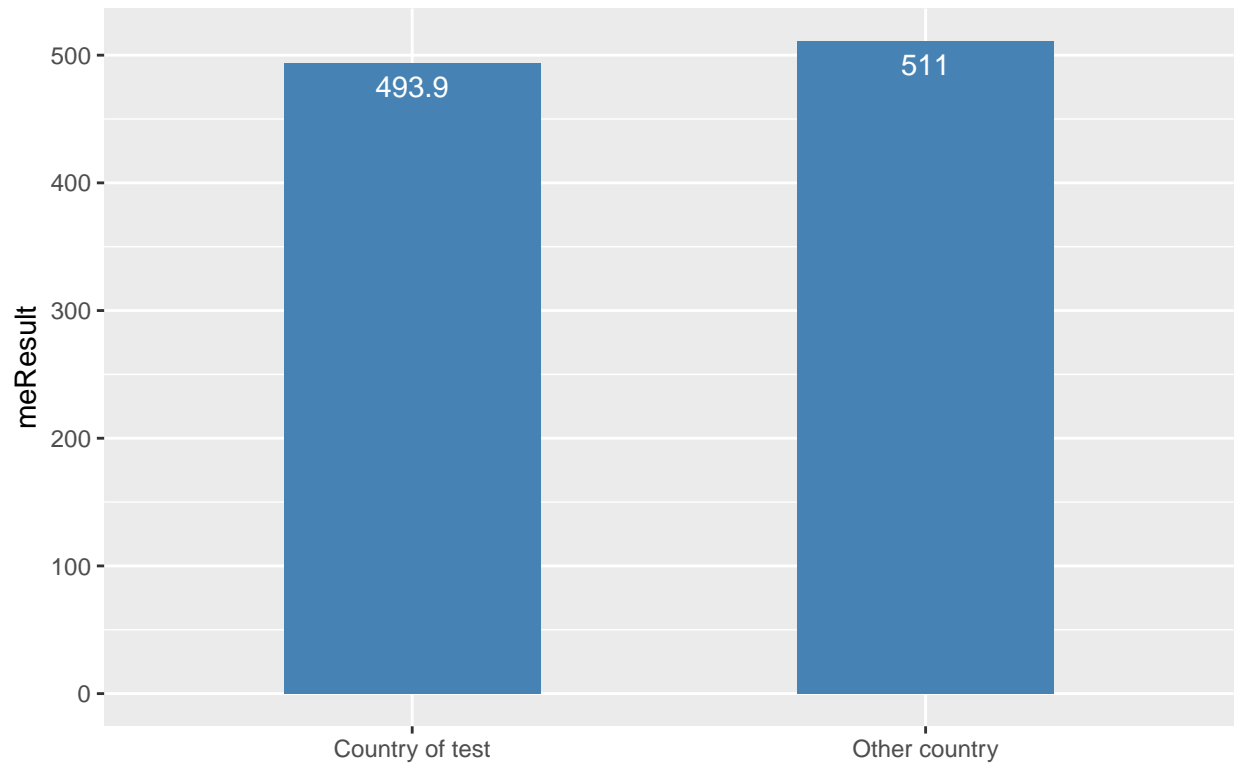
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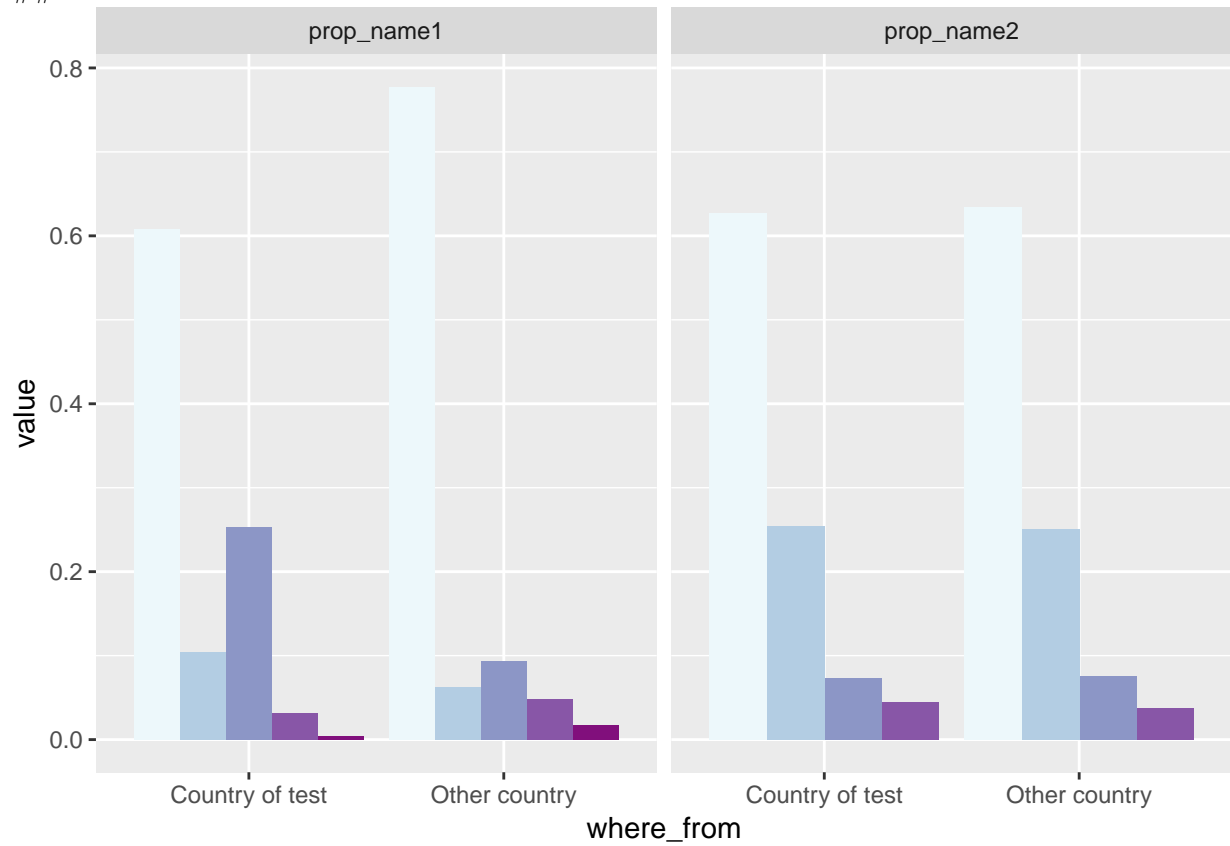
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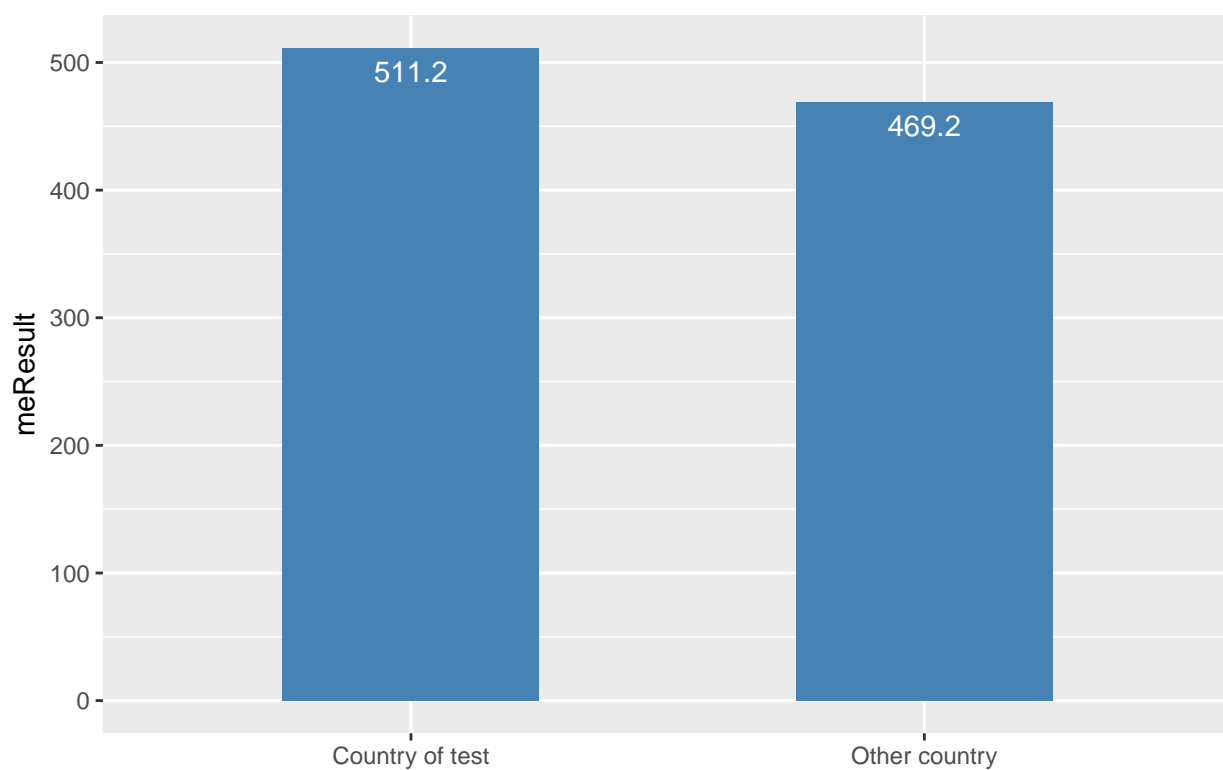
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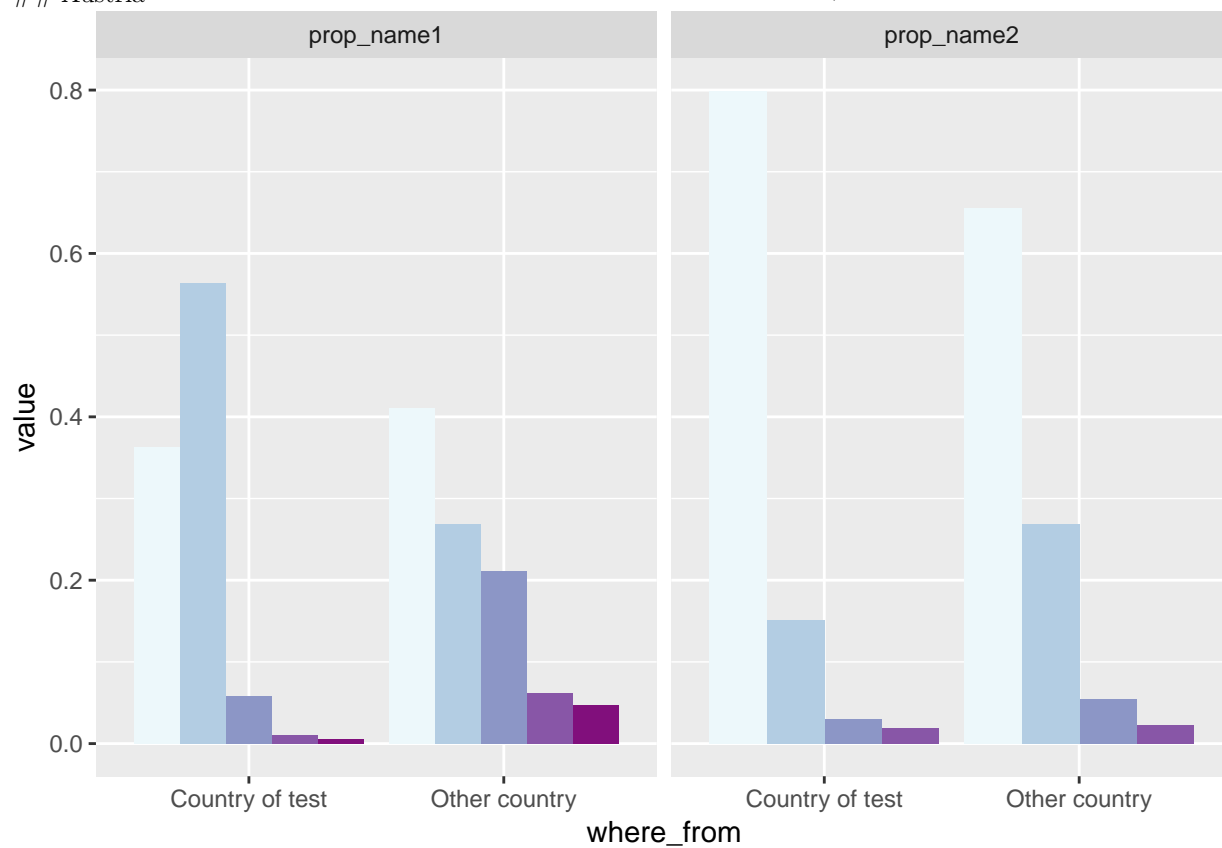
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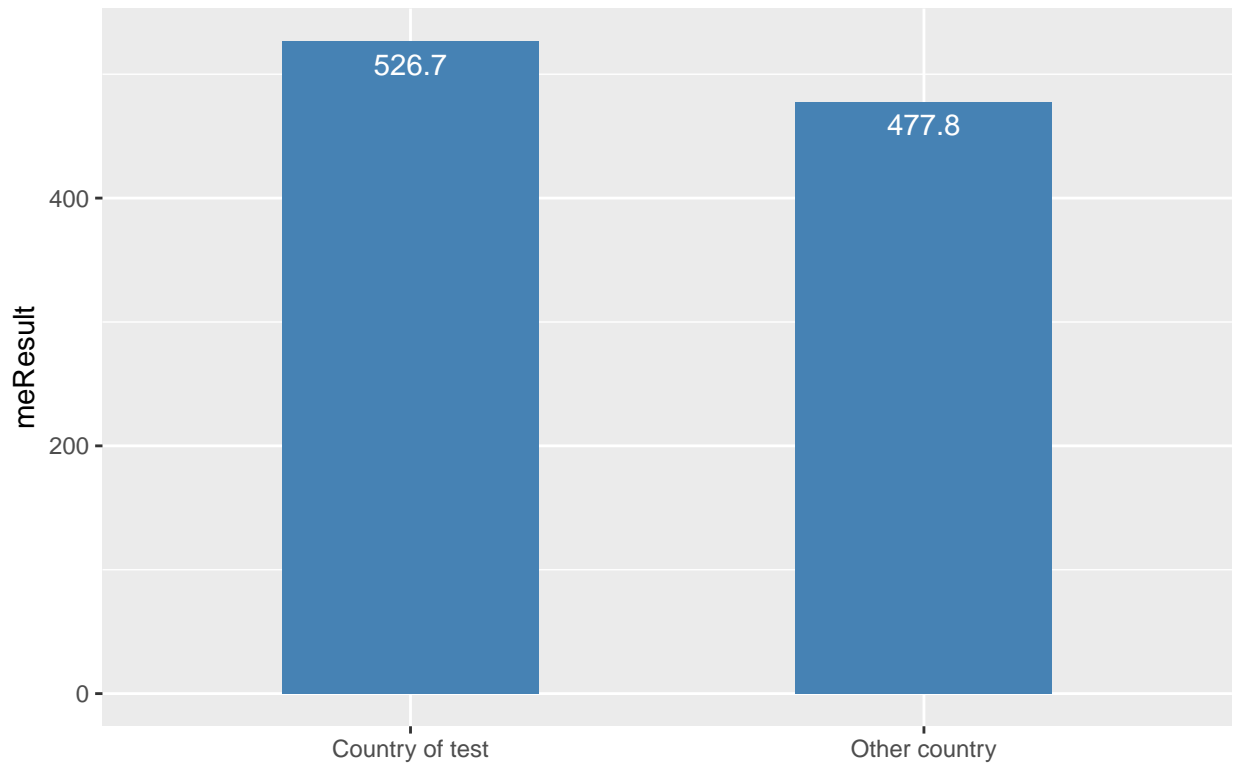
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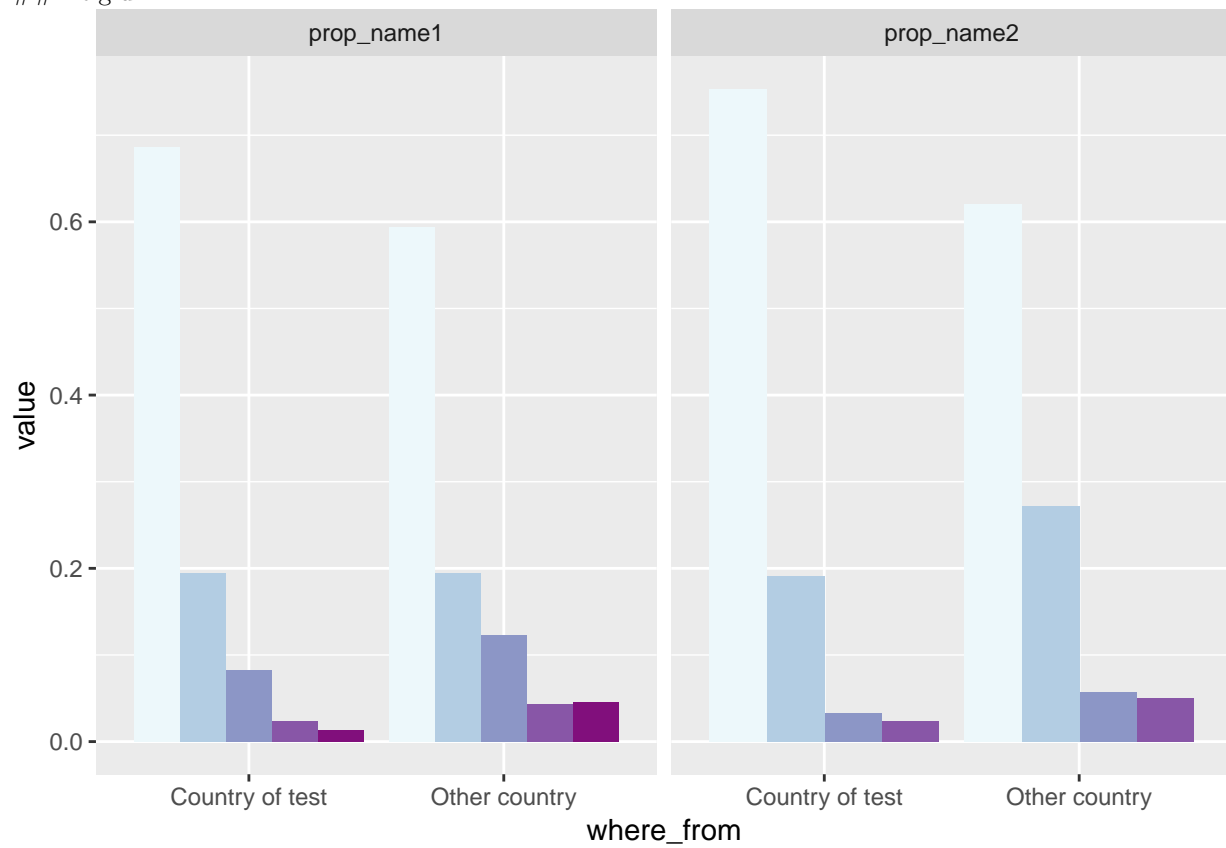
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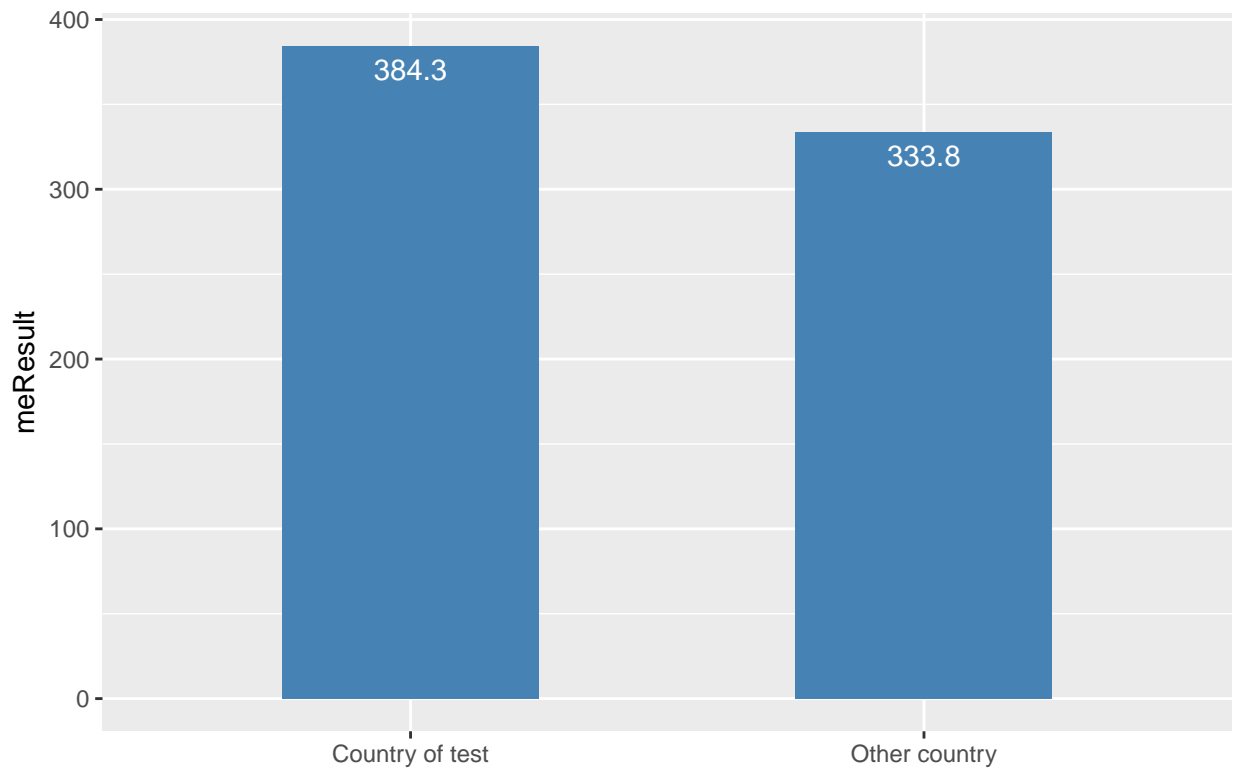
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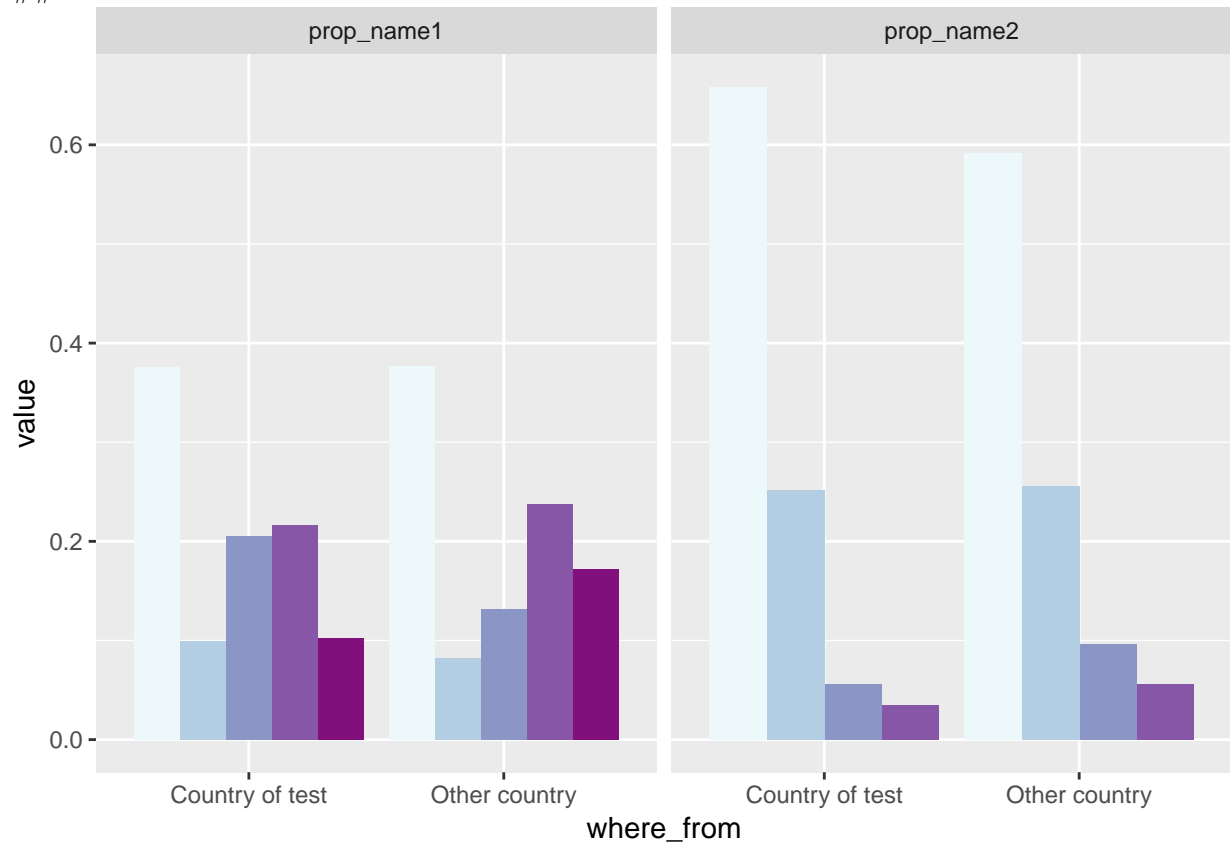
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Math results by country of birth

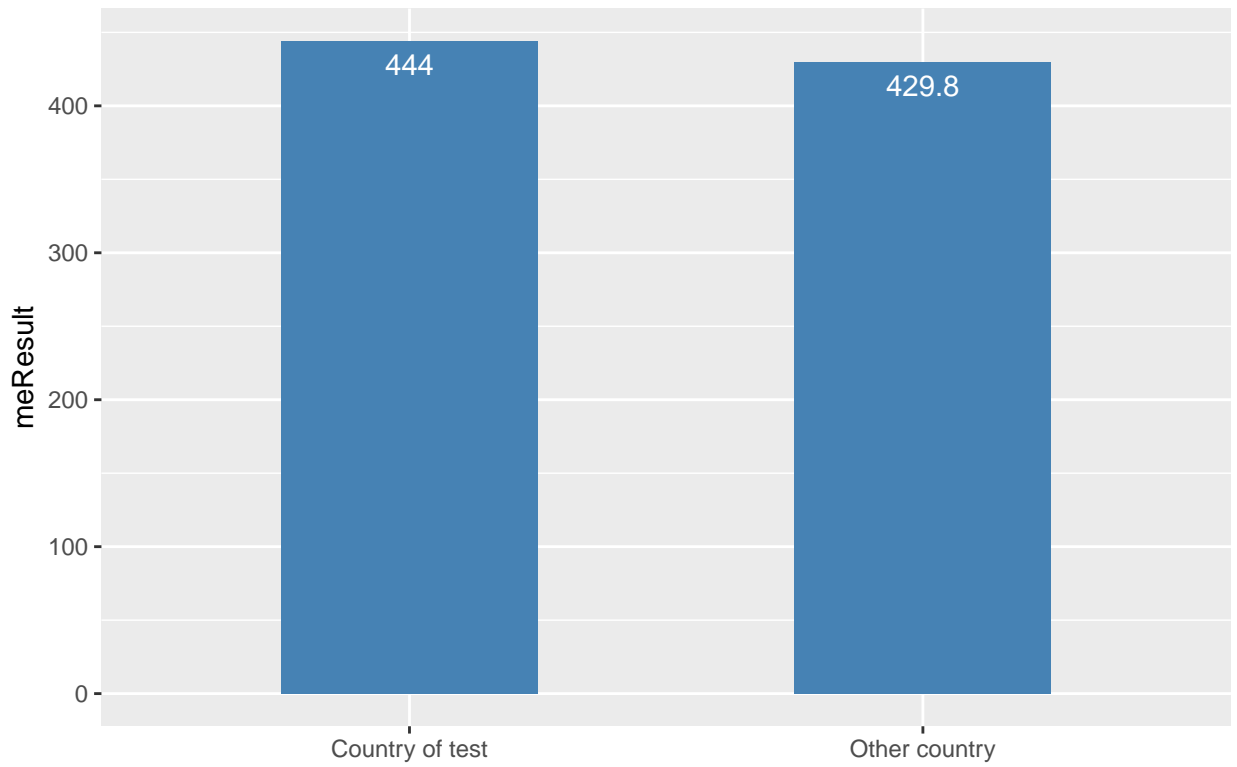


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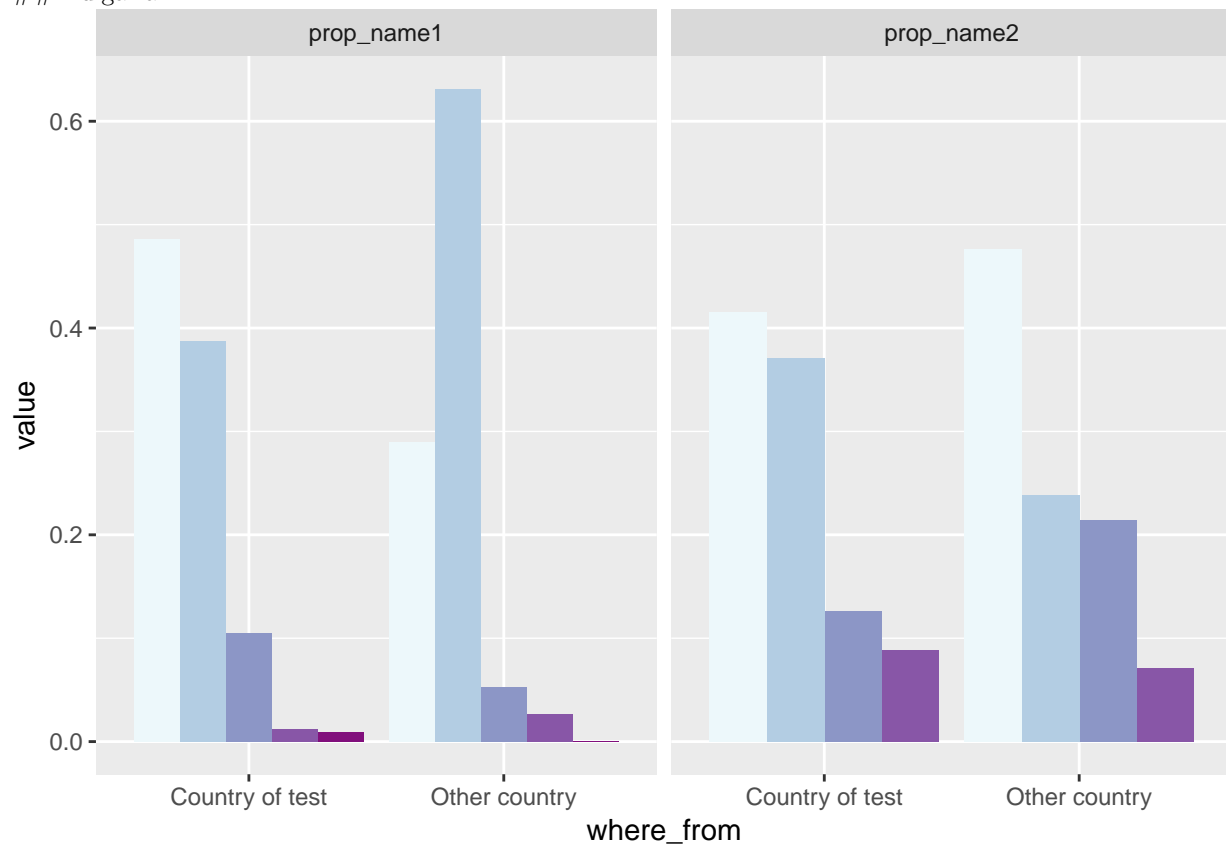




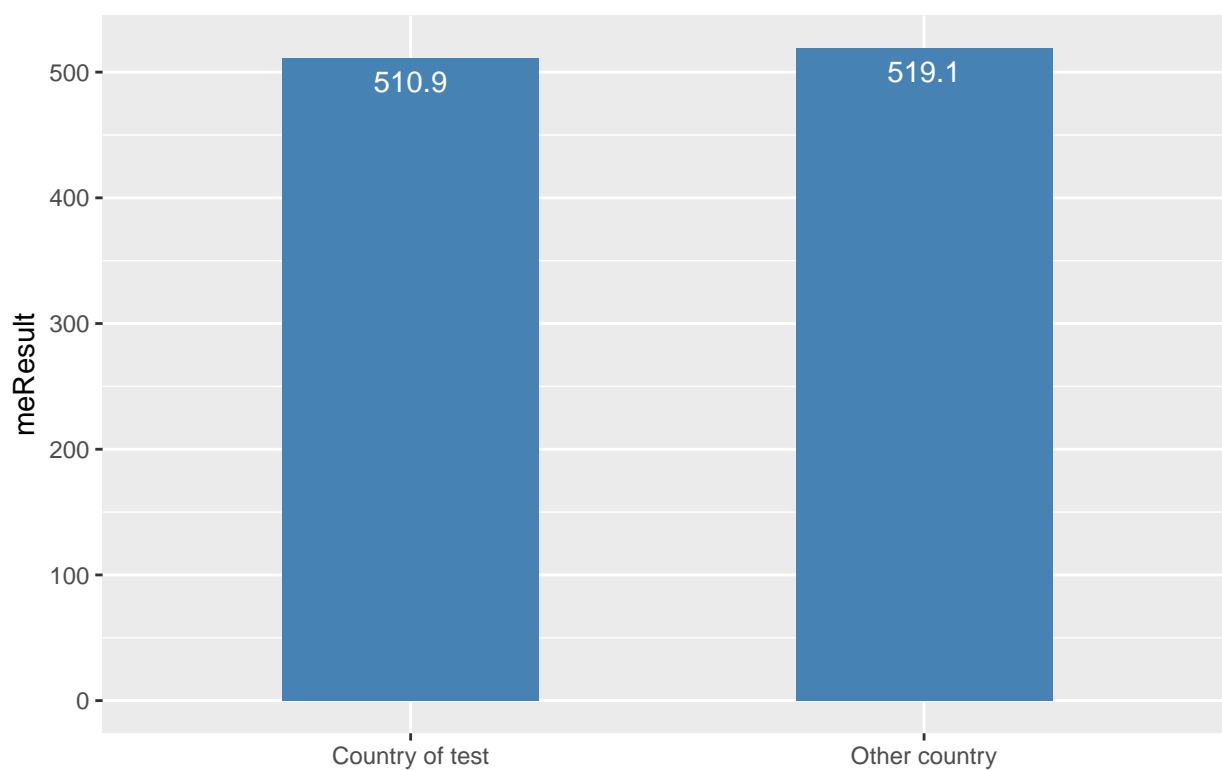
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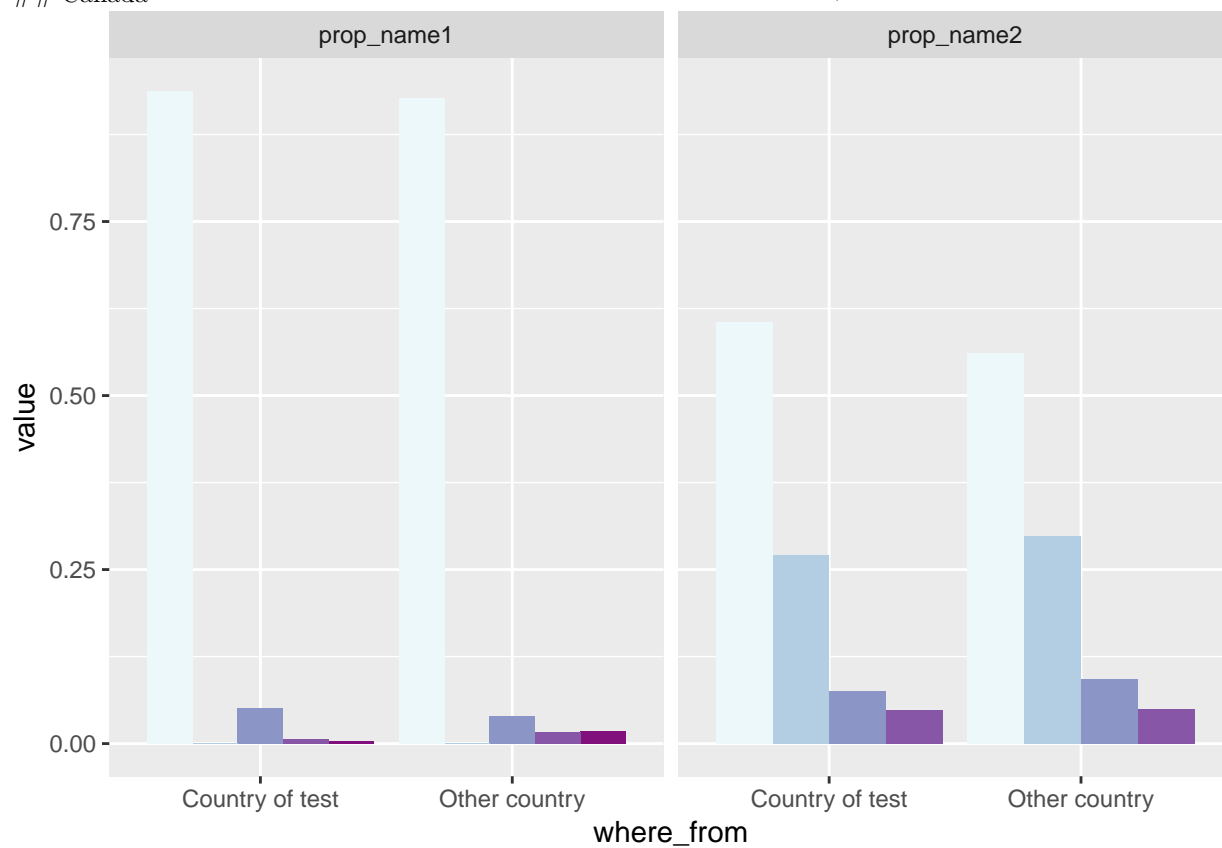
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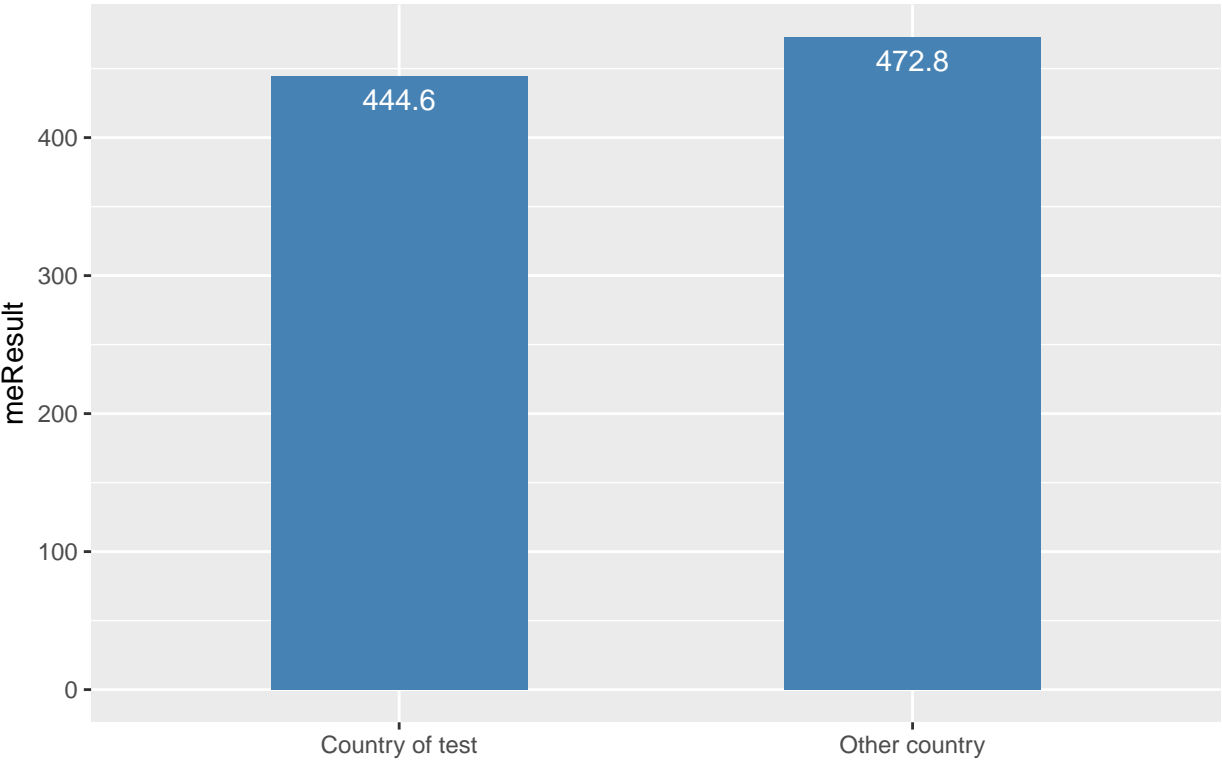
Math results by country of birth



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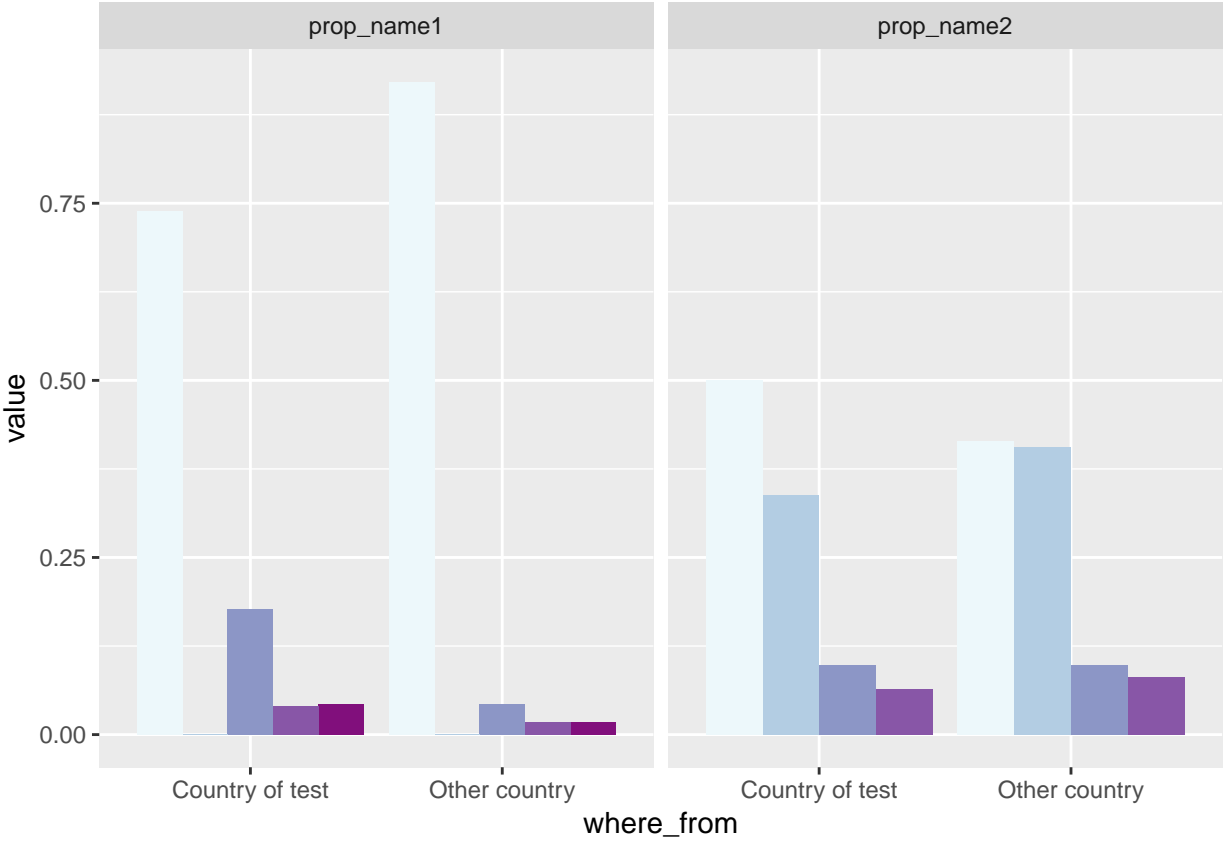


Math results by country of birth

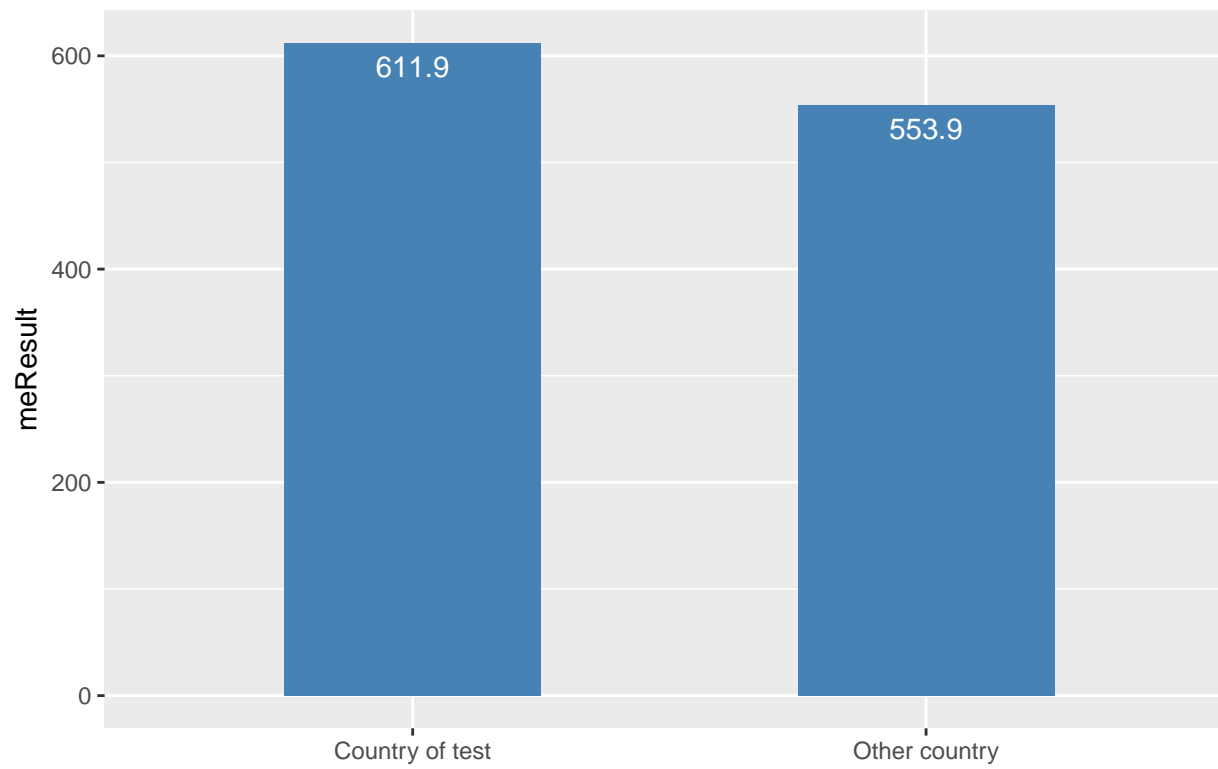


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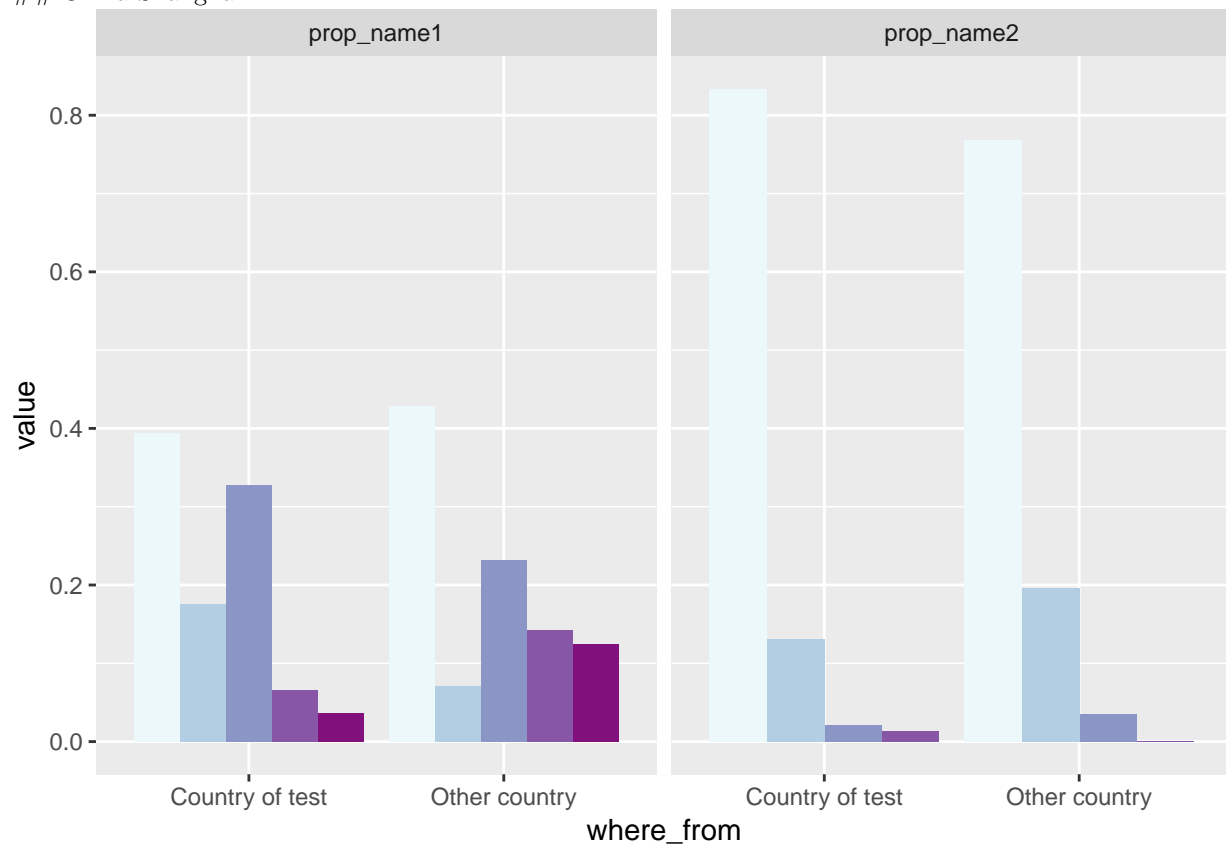
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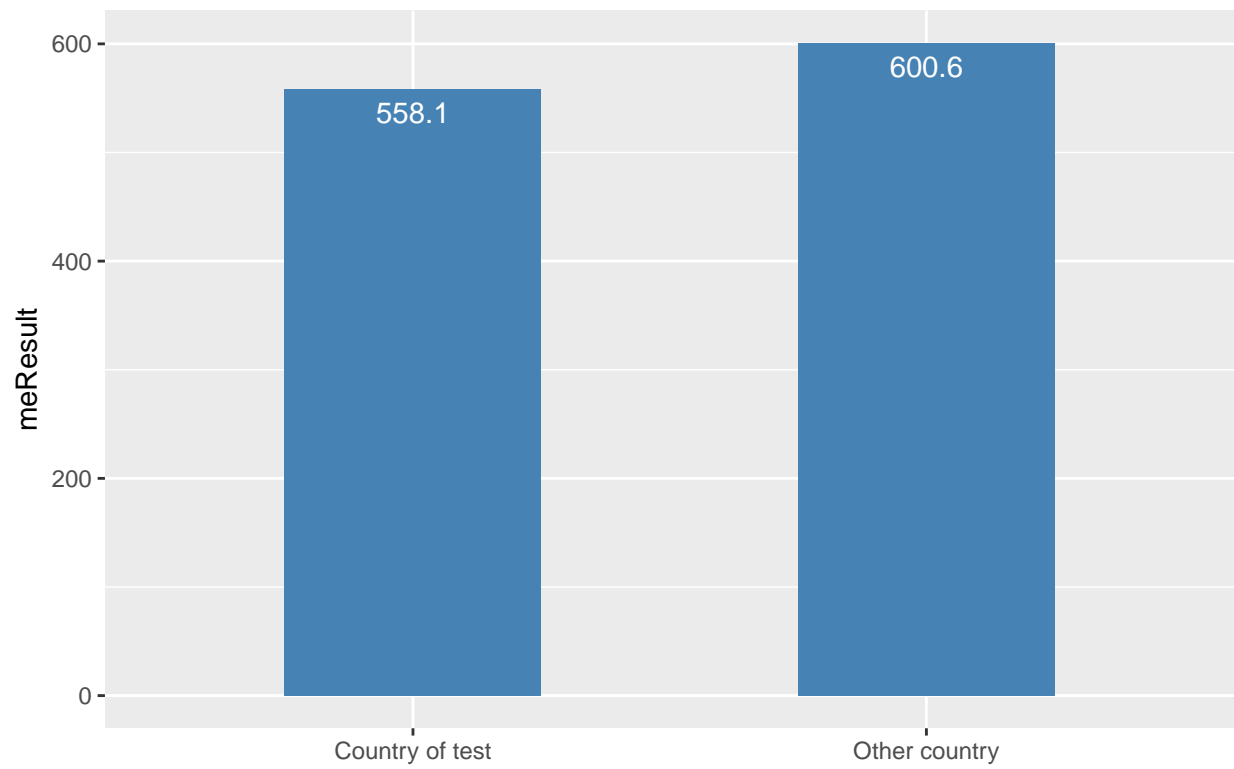
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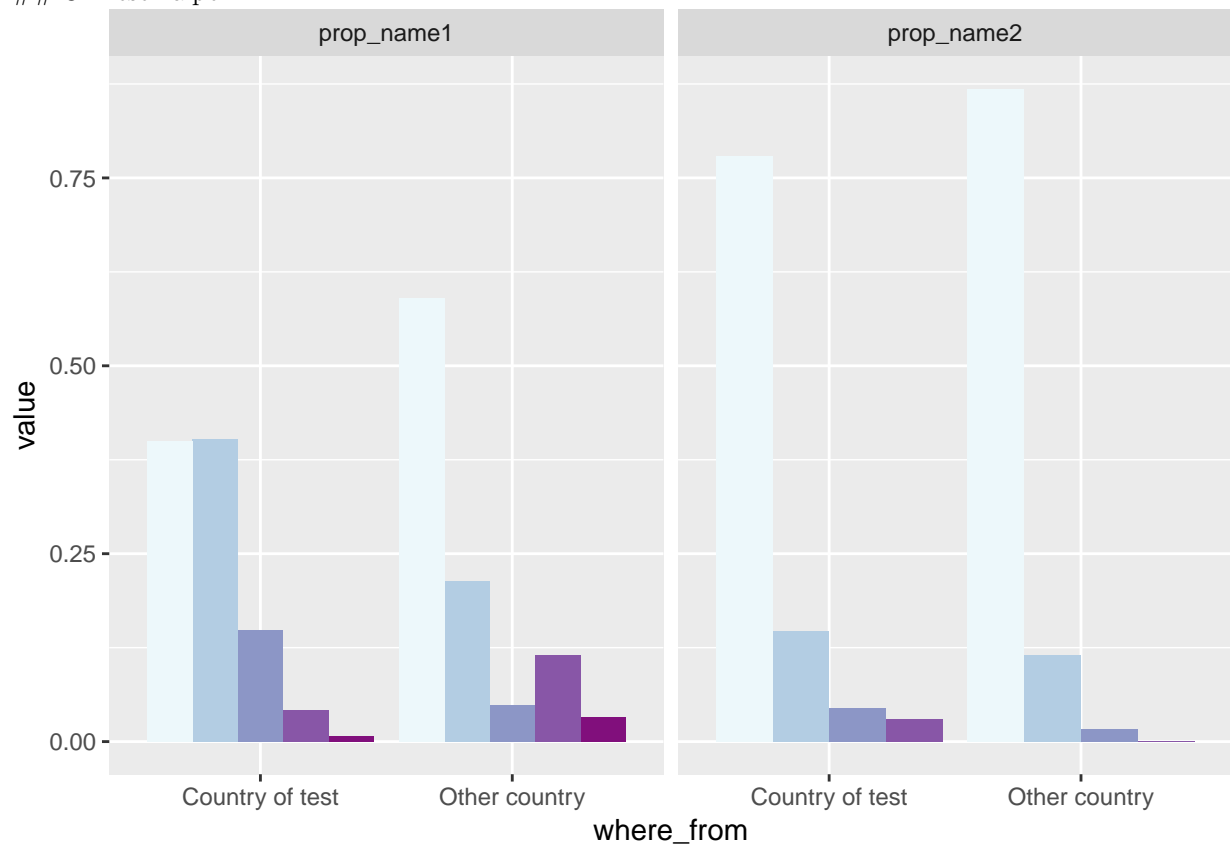
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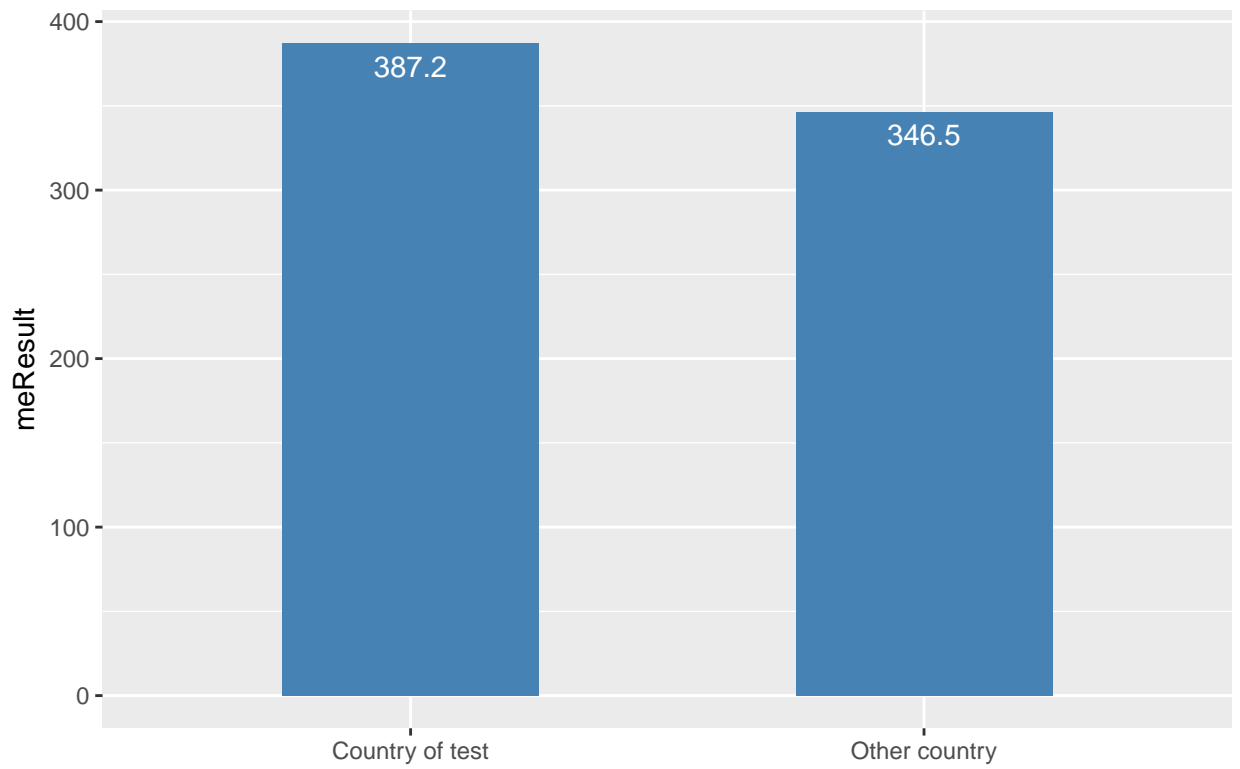
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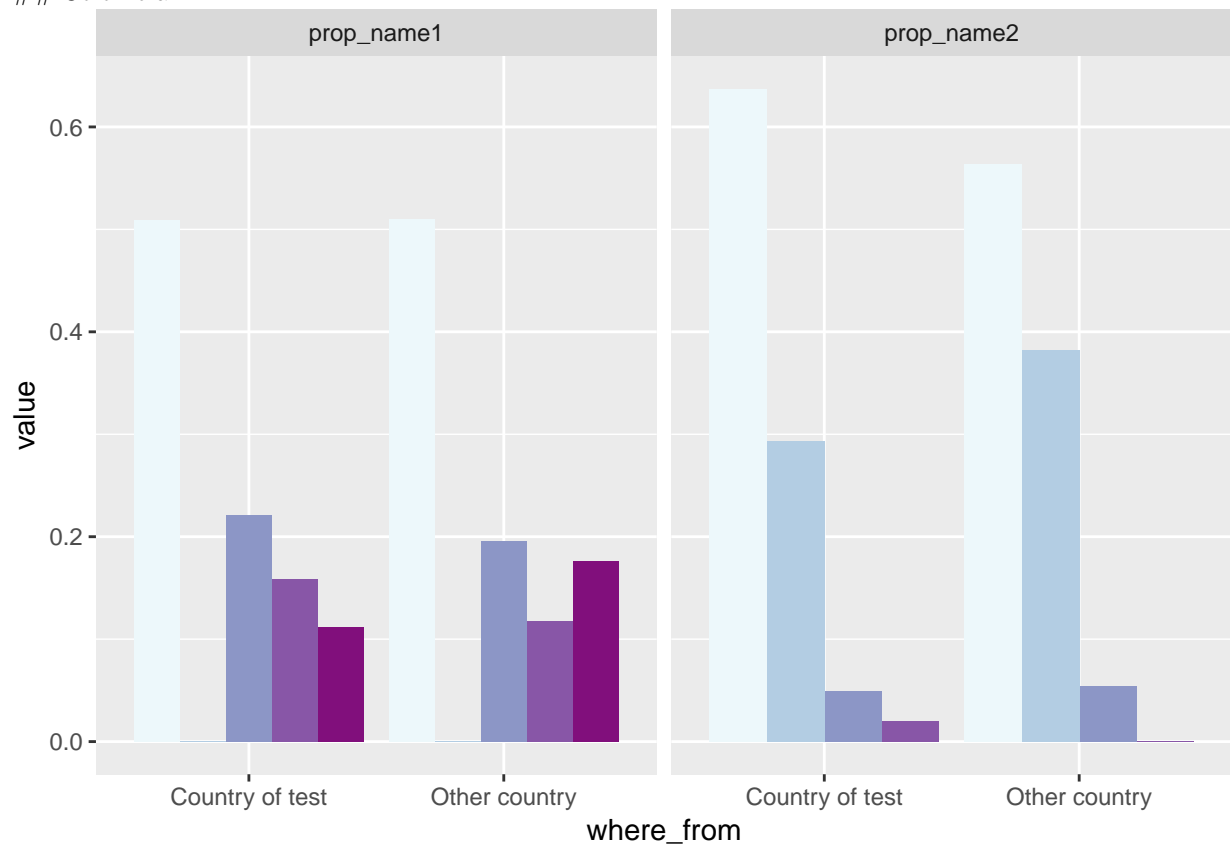
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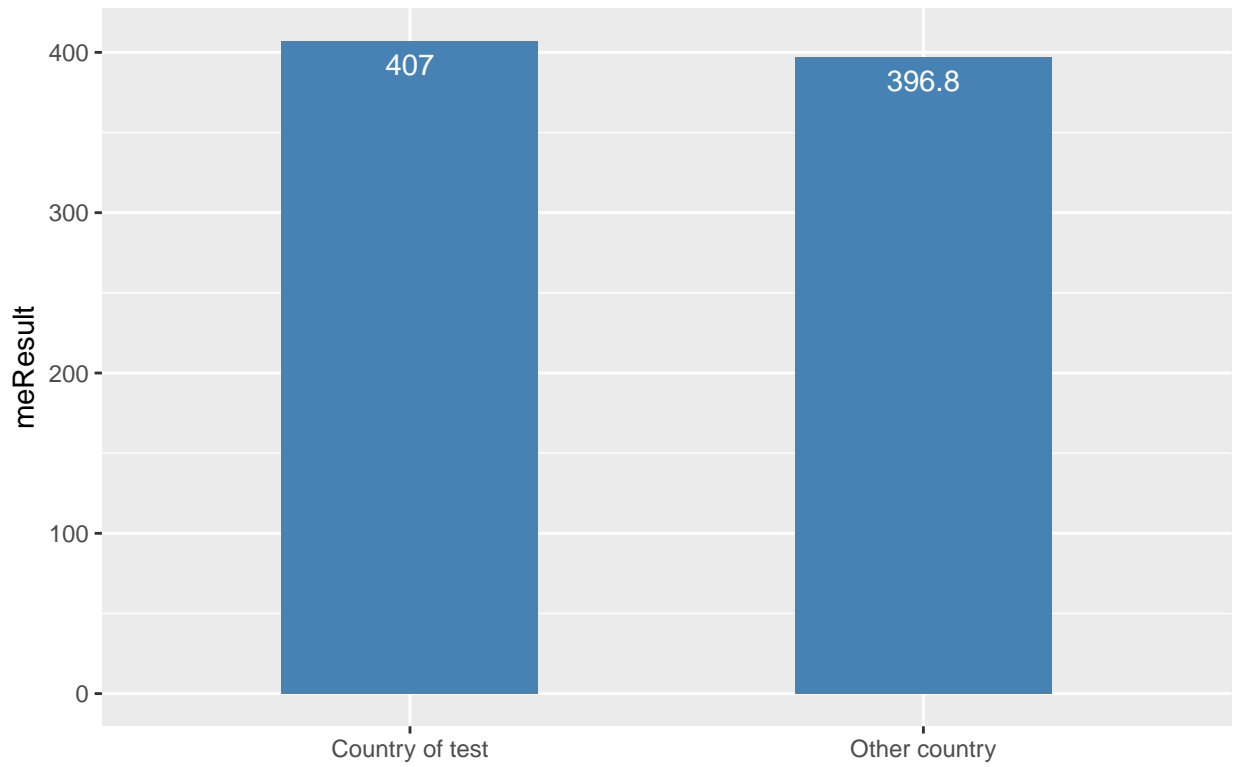
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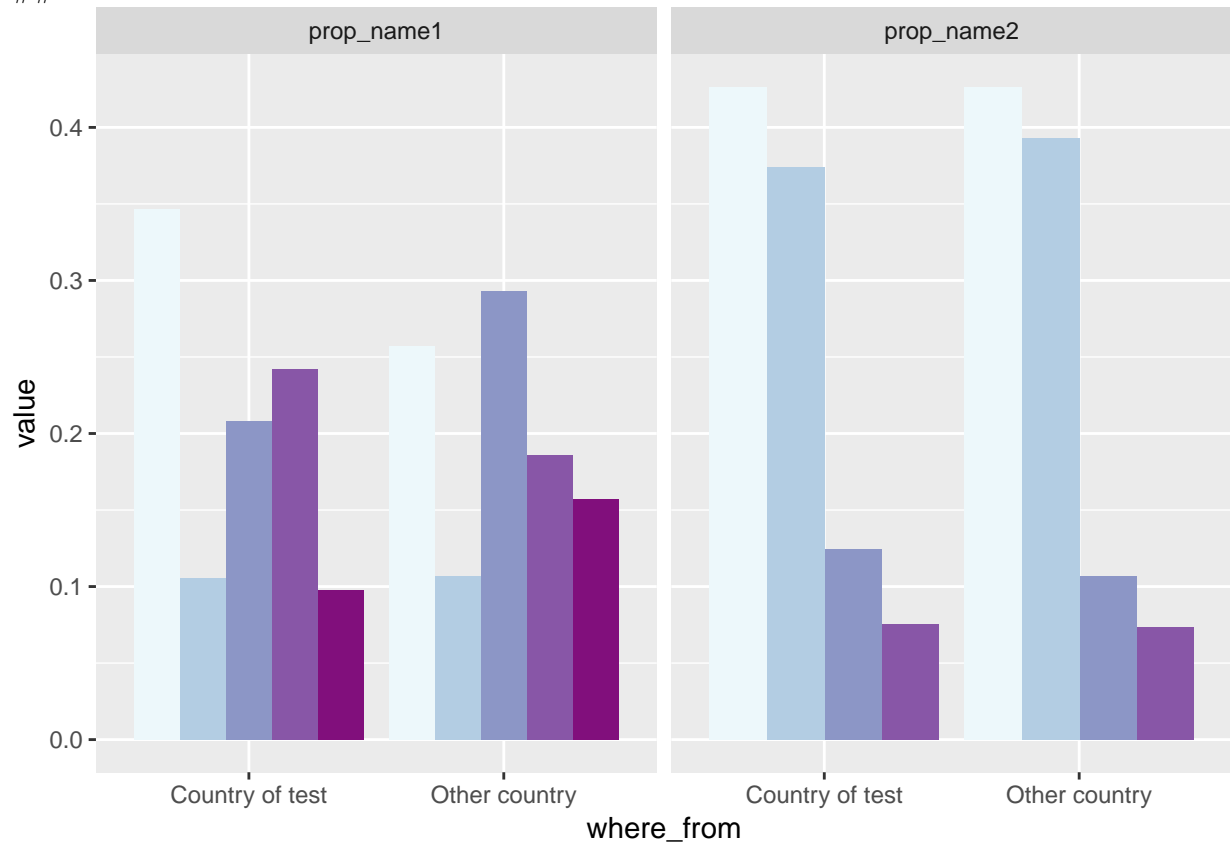
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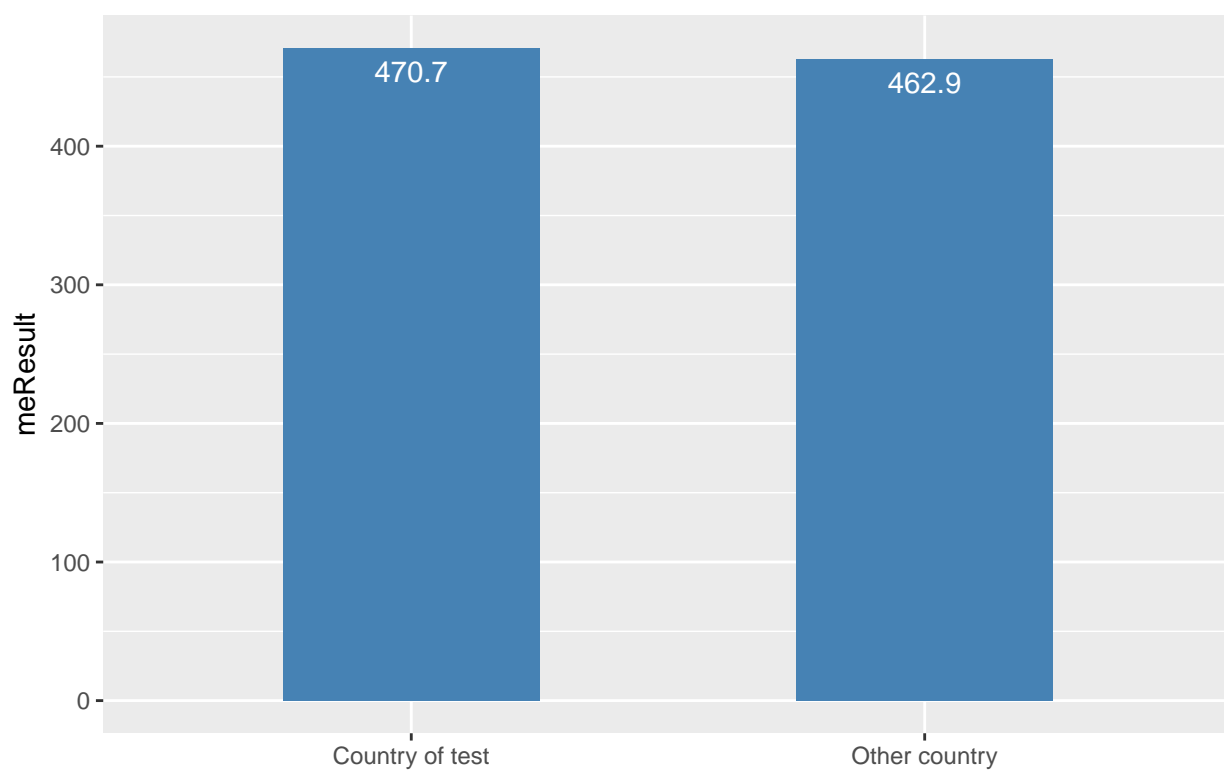
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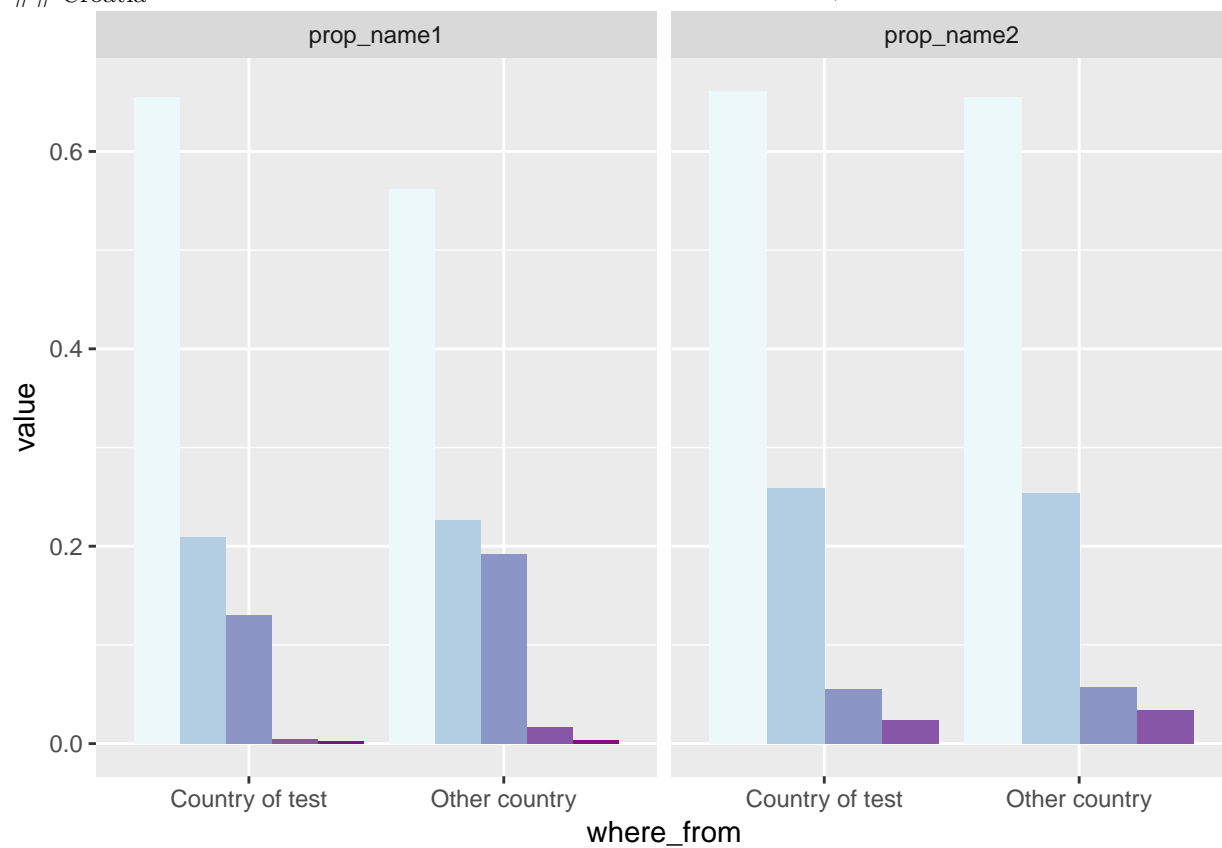
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Math results by country of birth

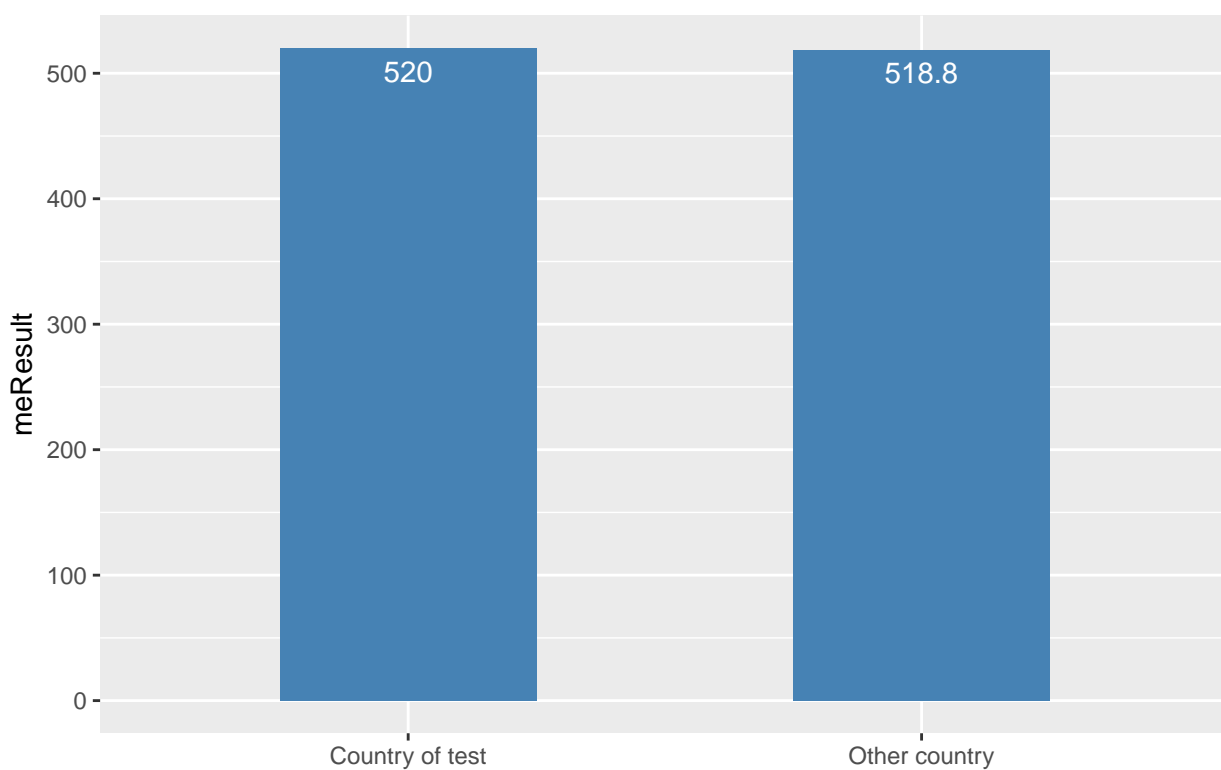


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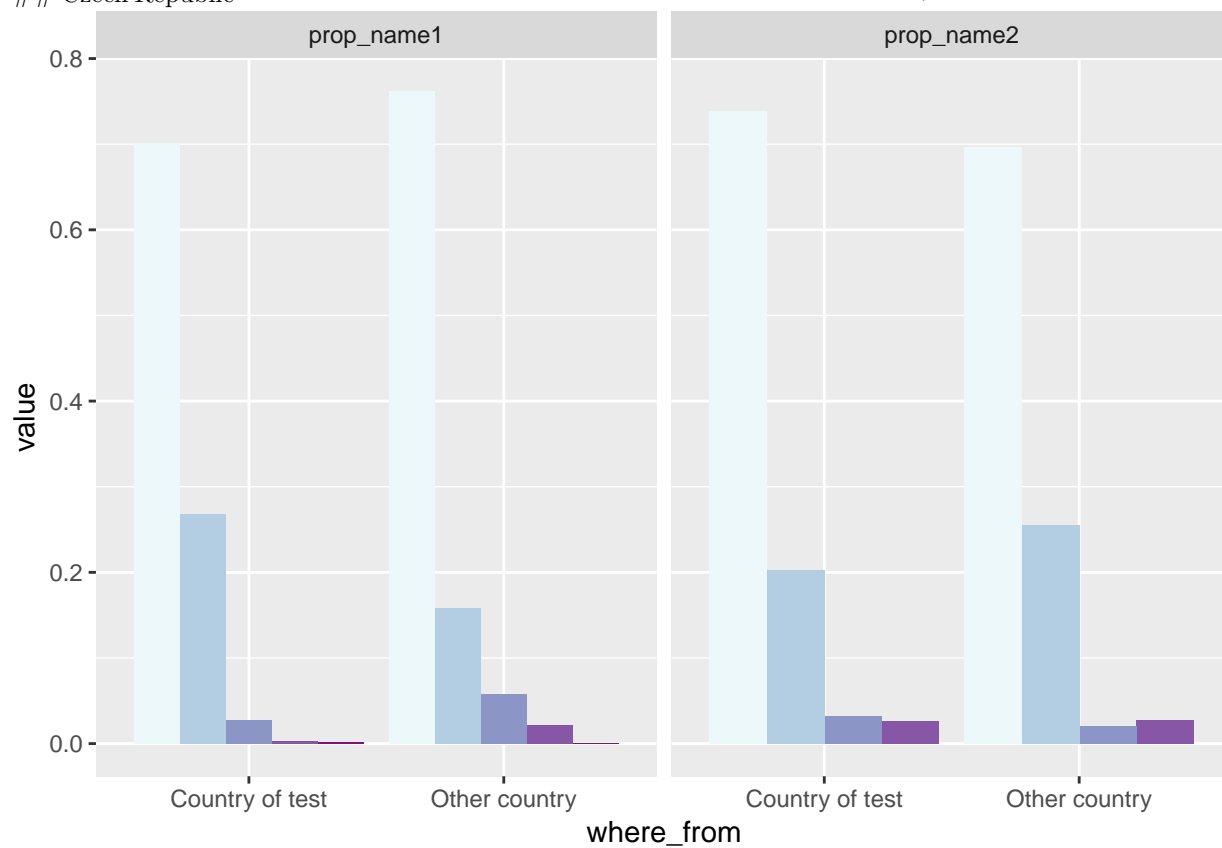




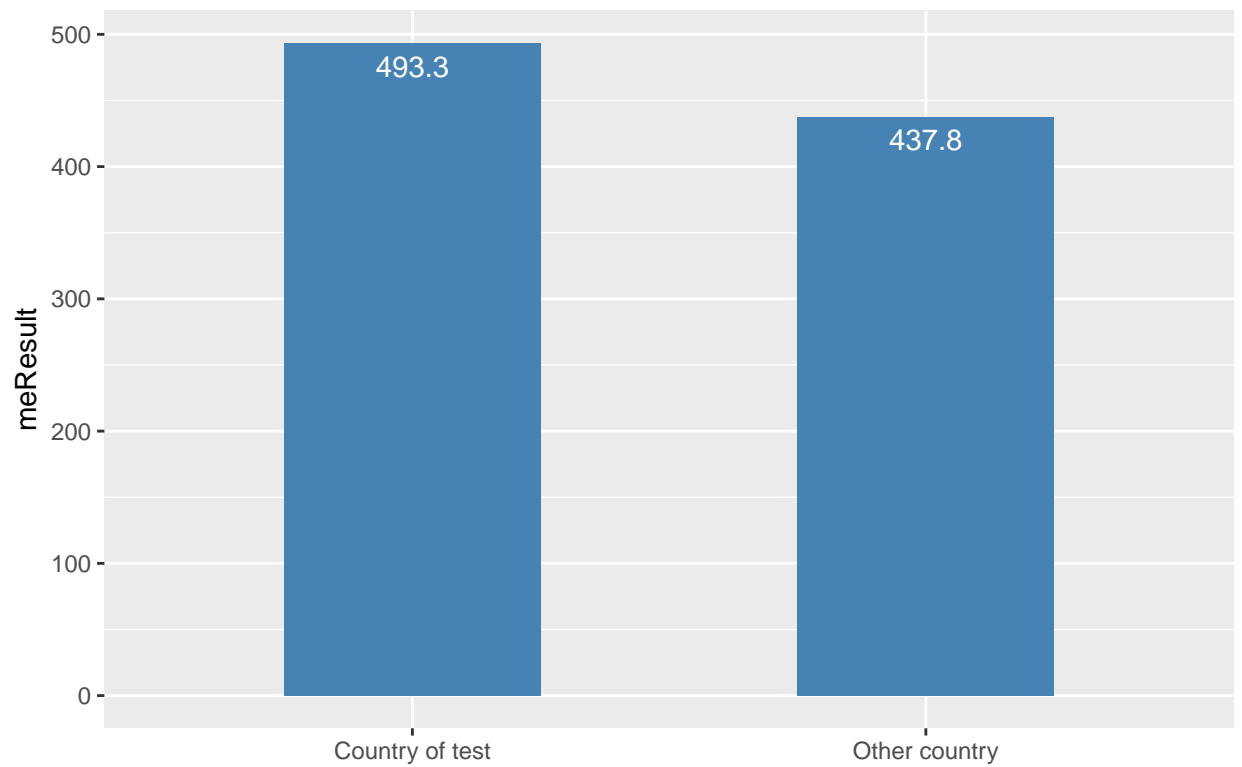
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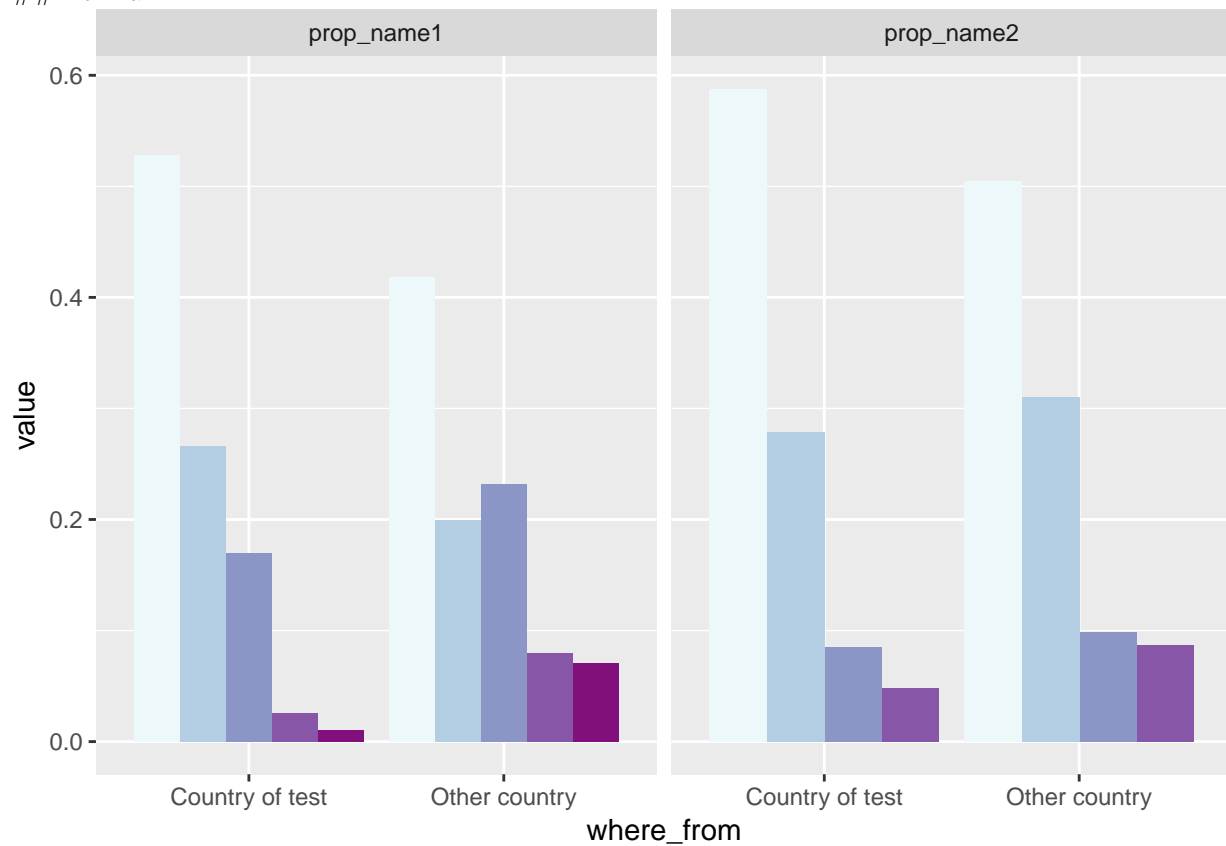
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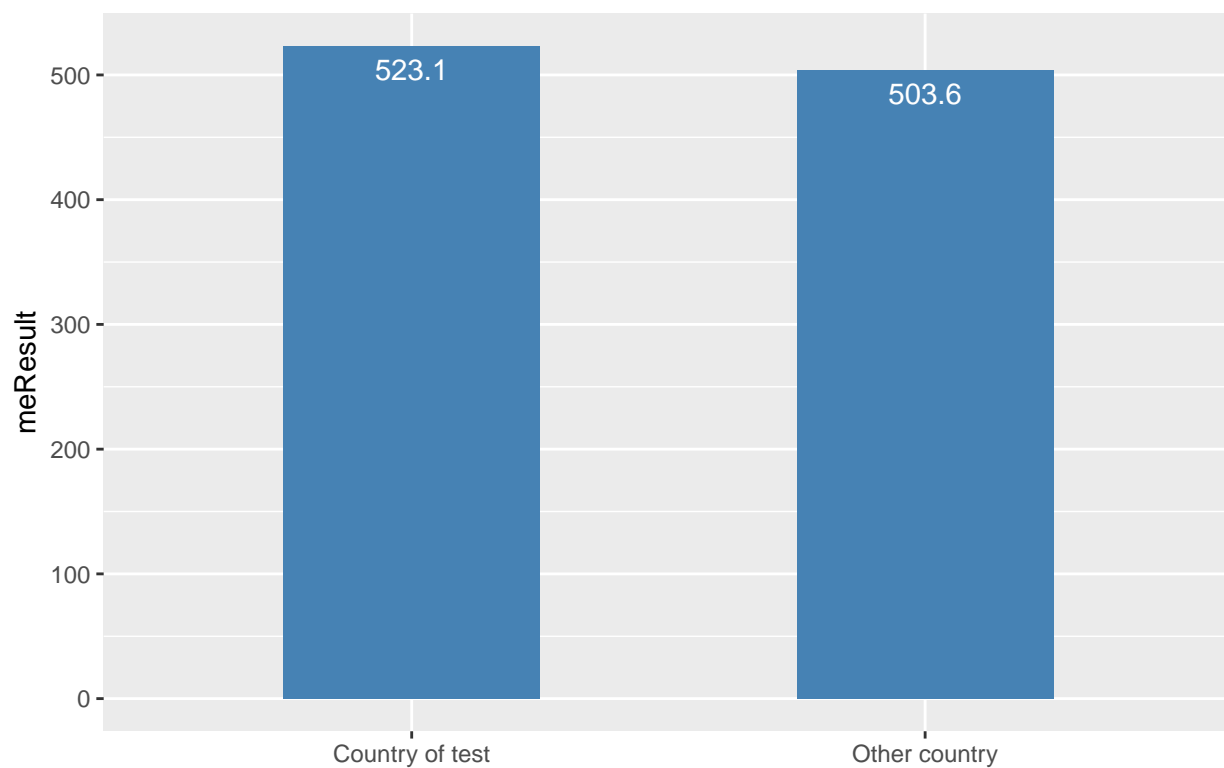
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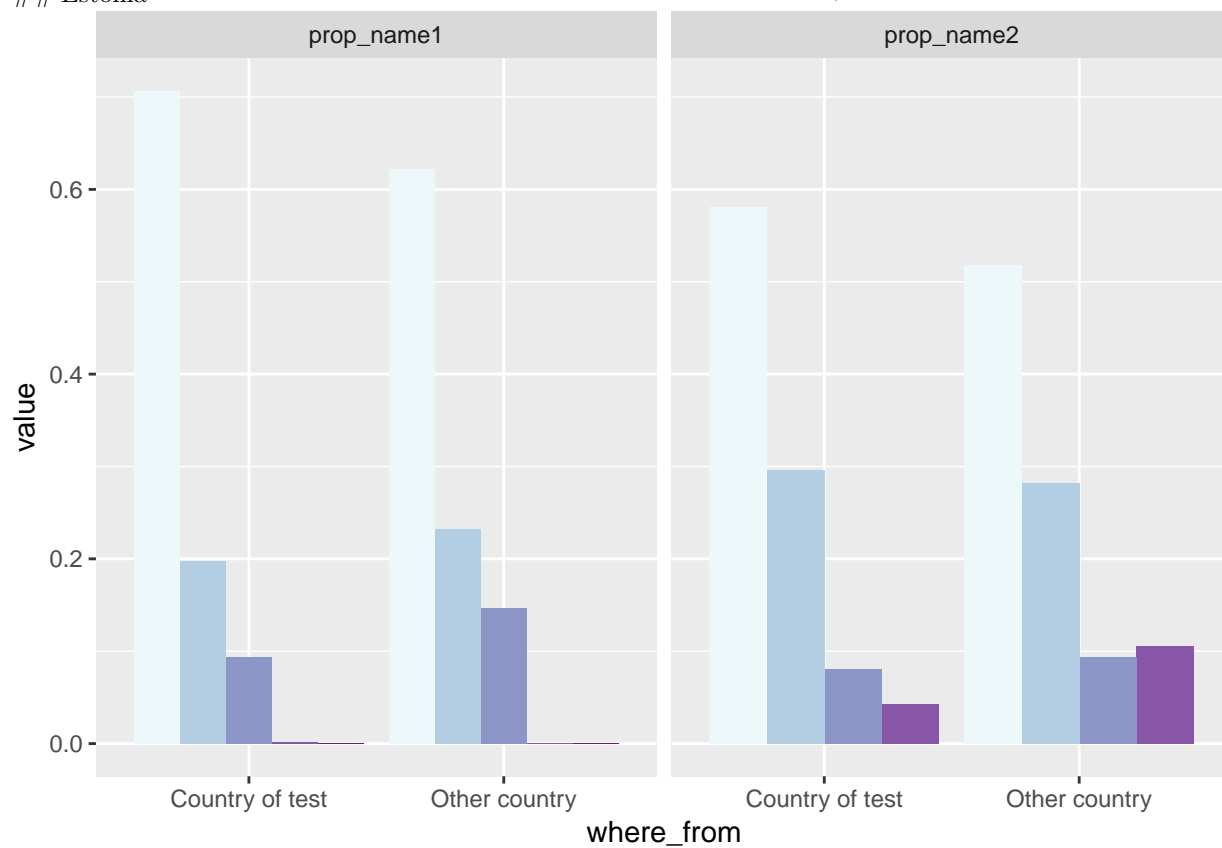
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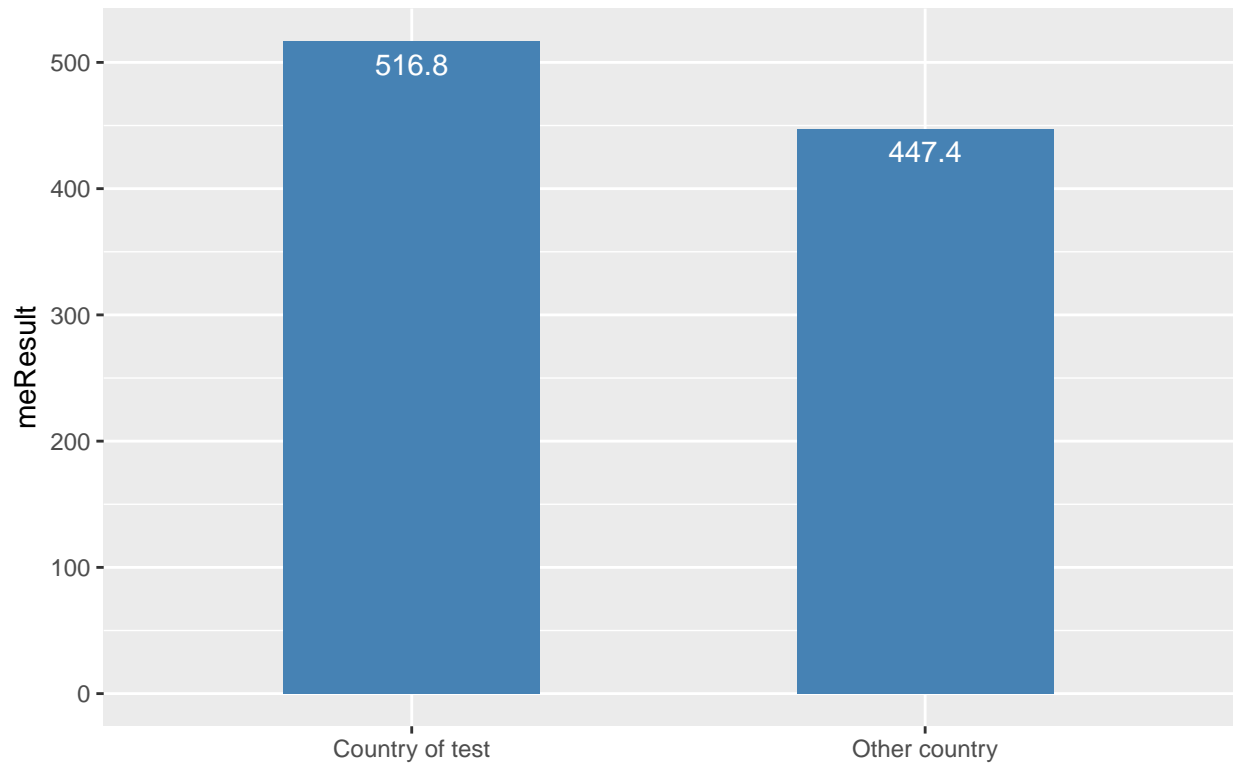
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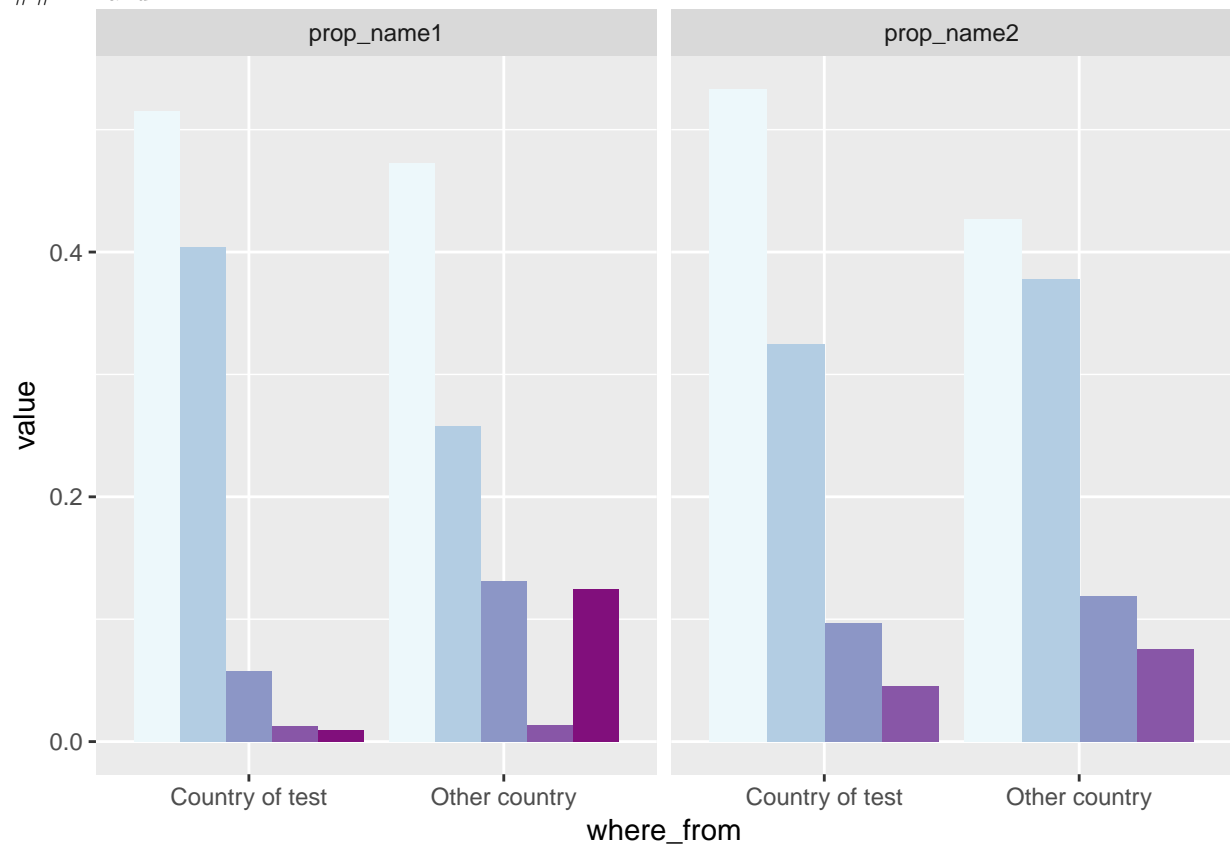
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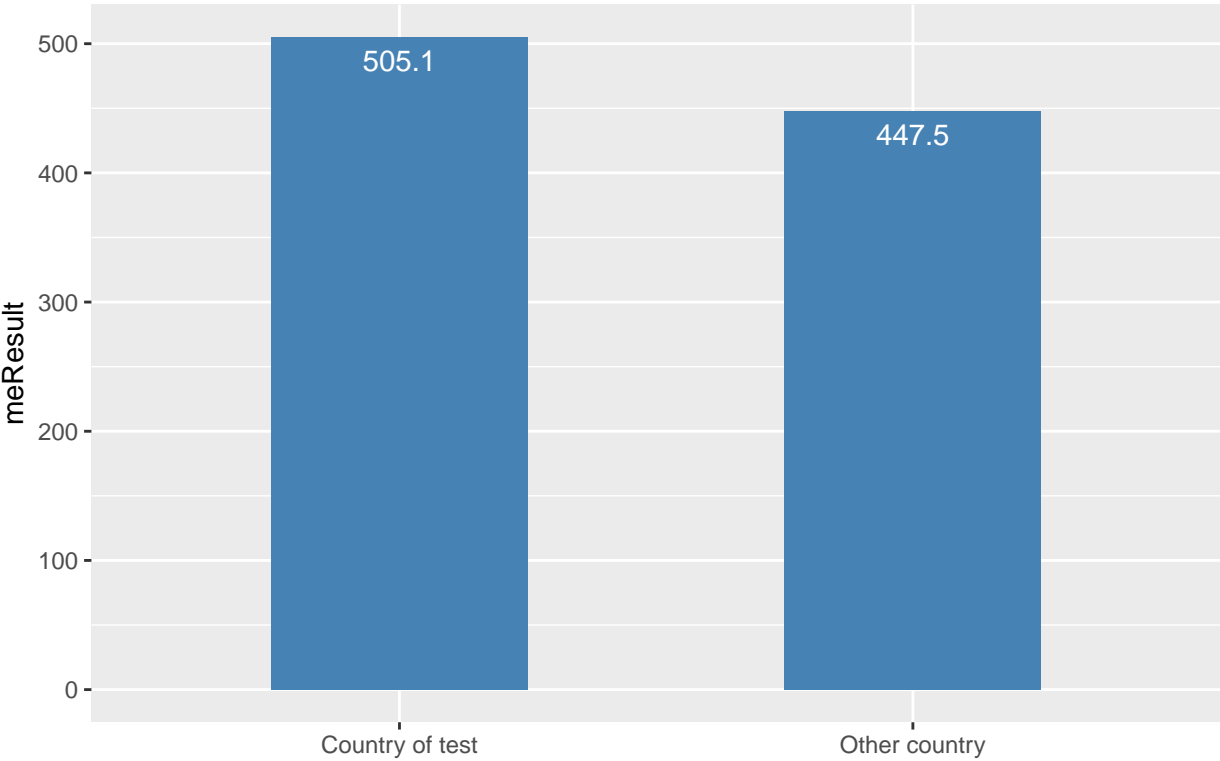
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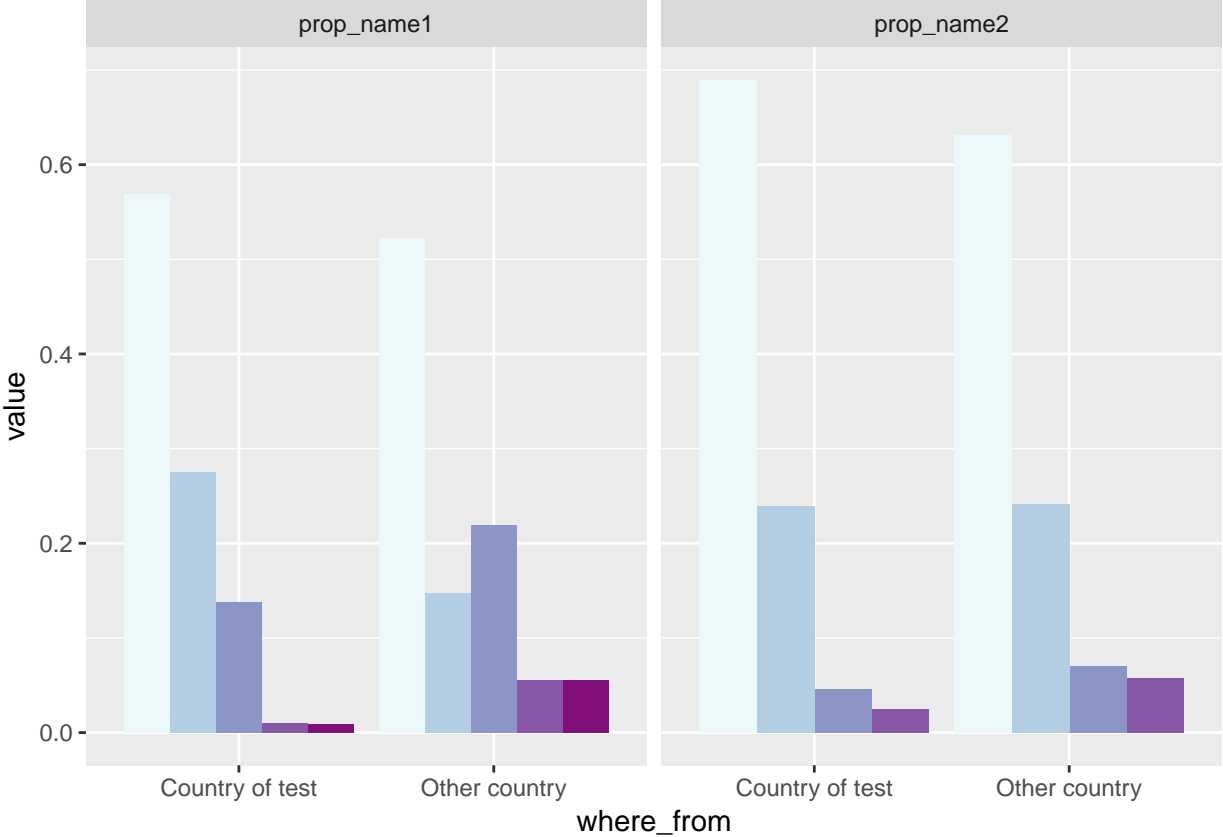
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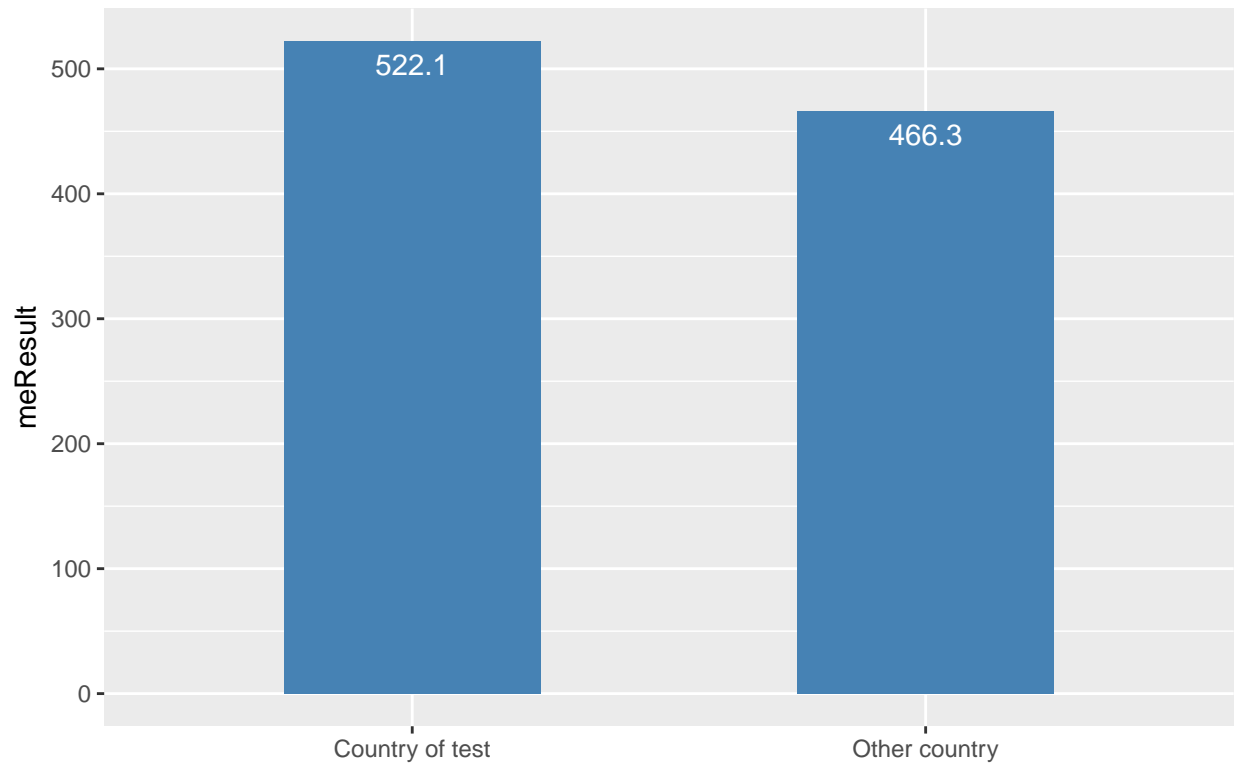
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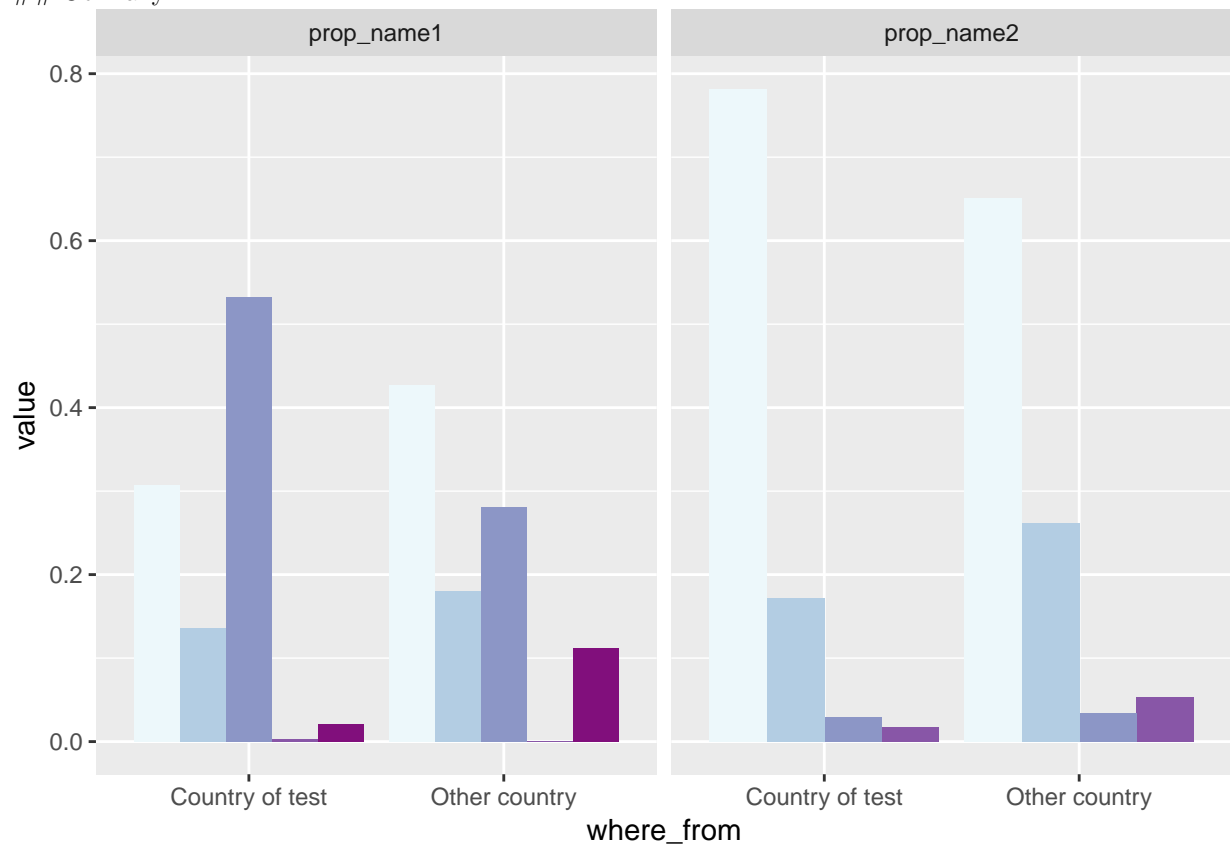
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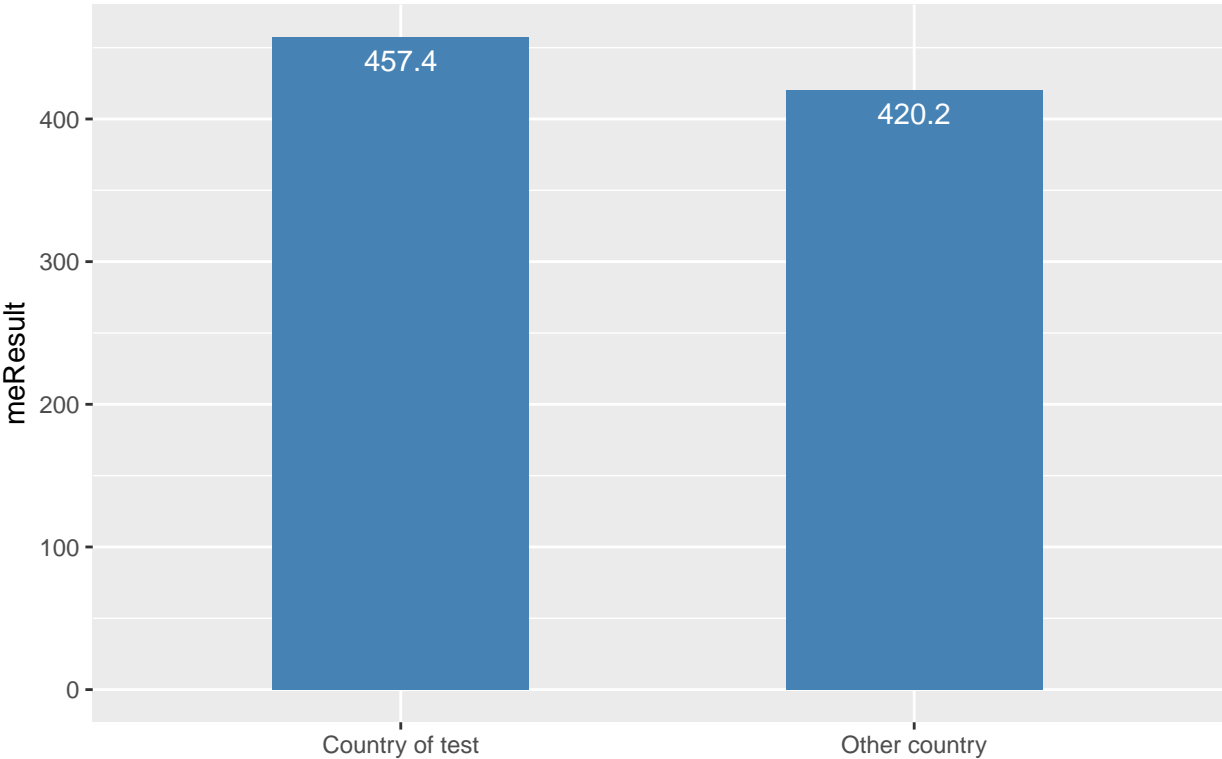
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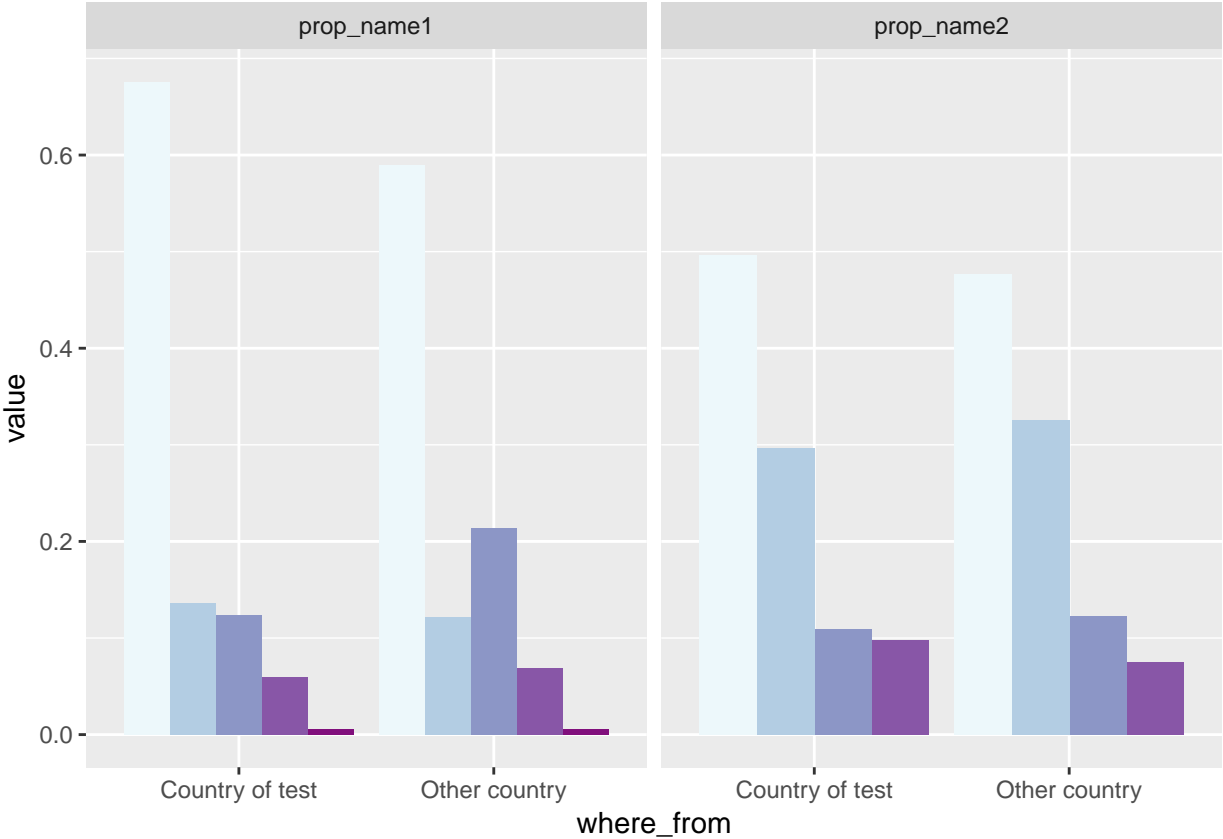
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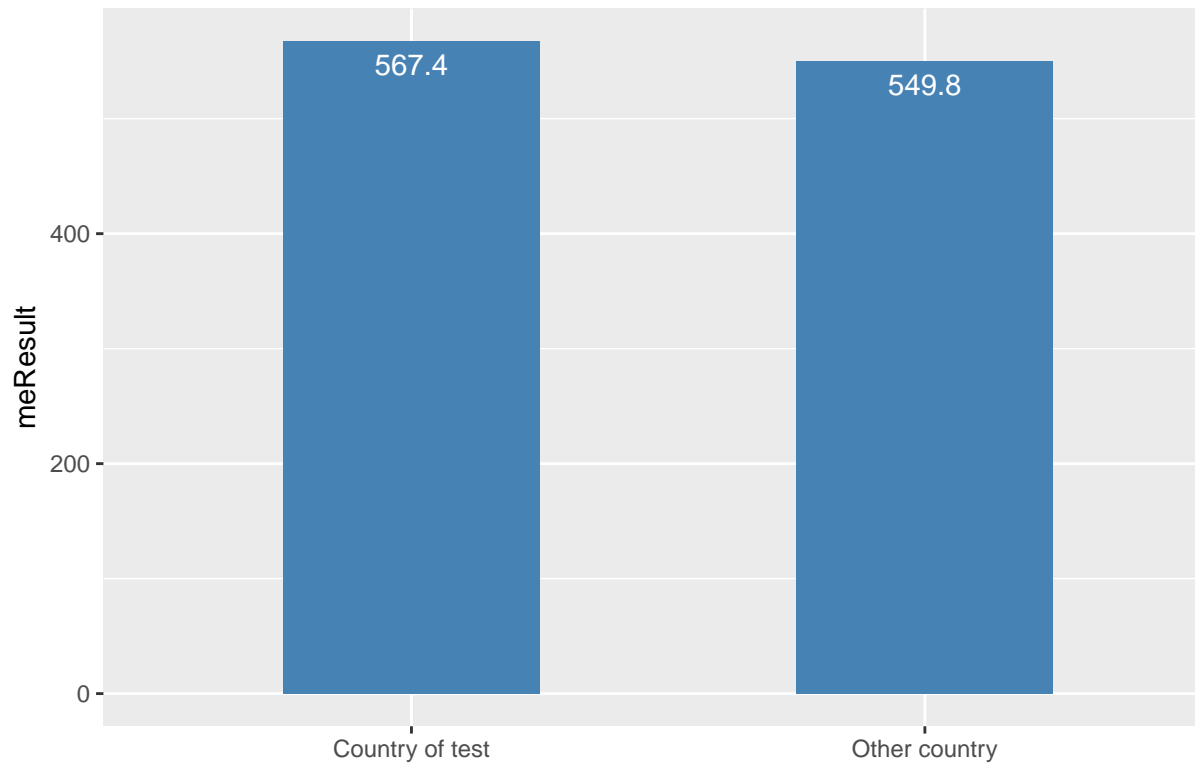
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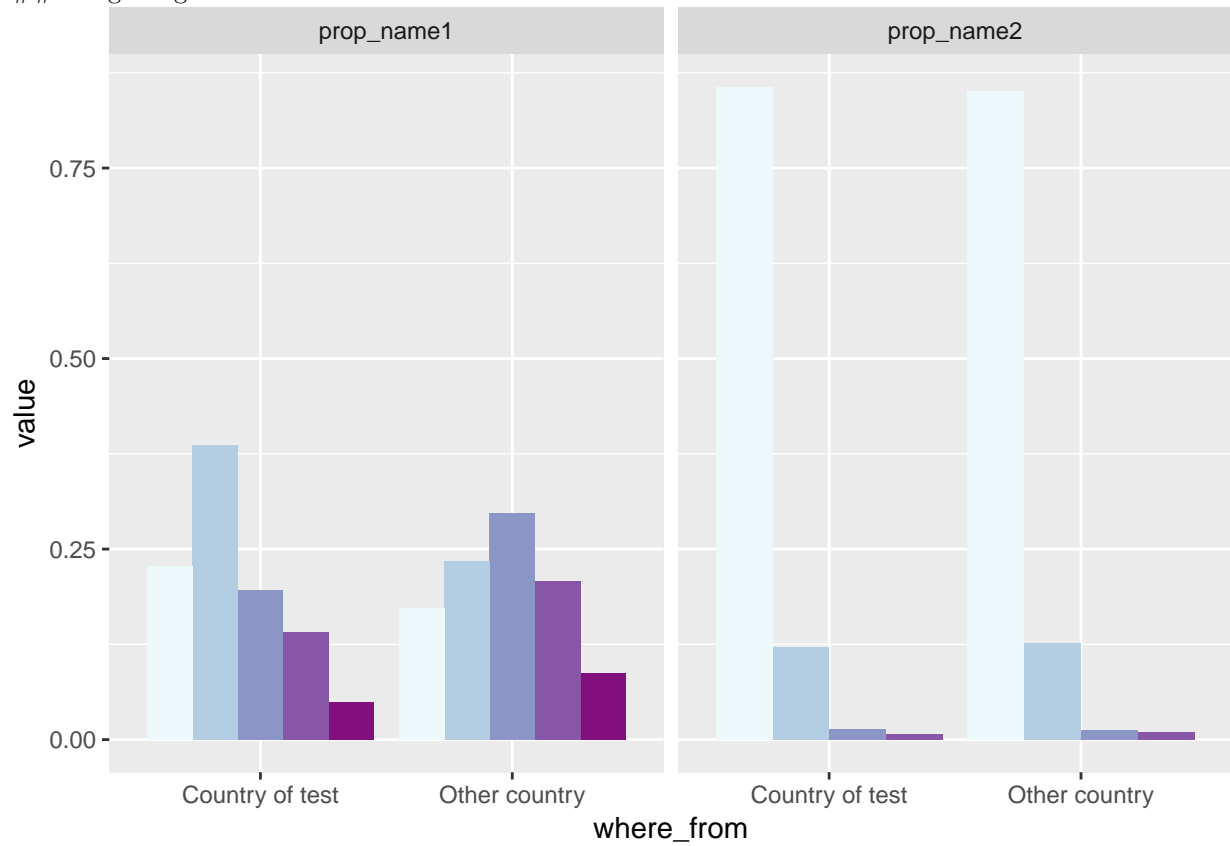
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Math results by country of birth

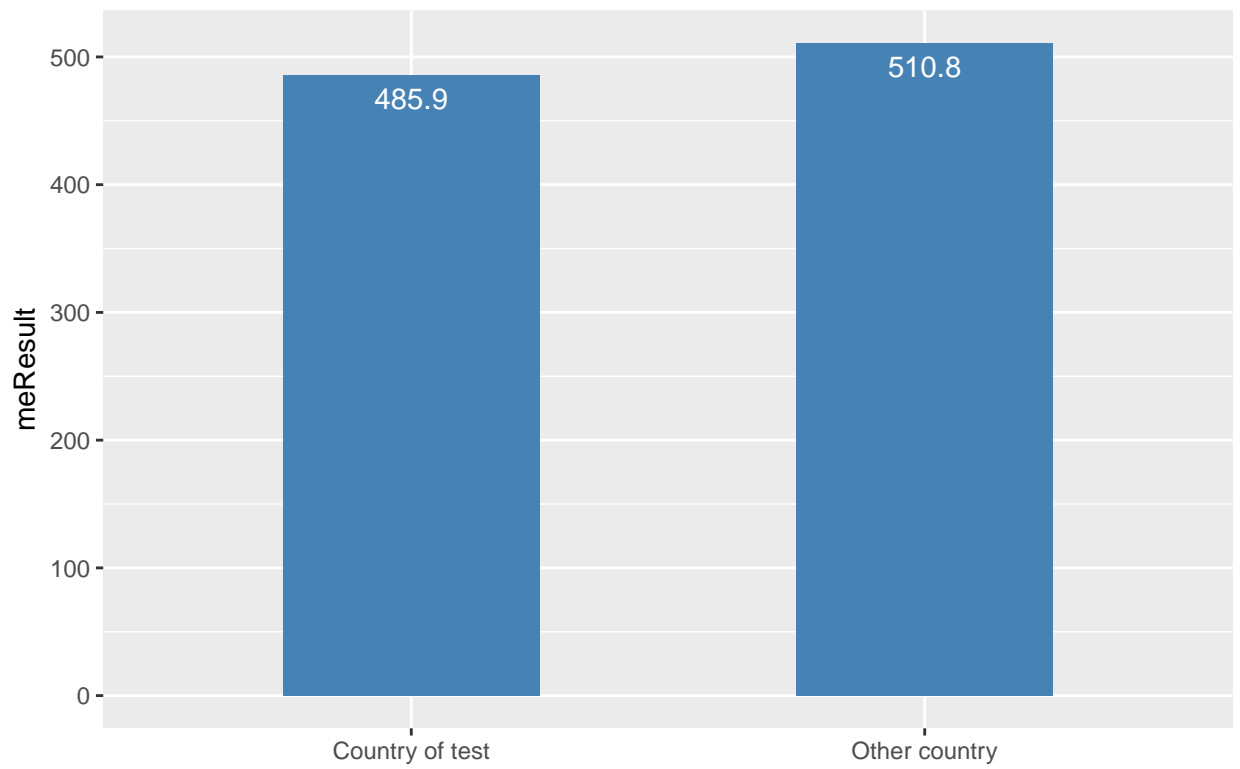


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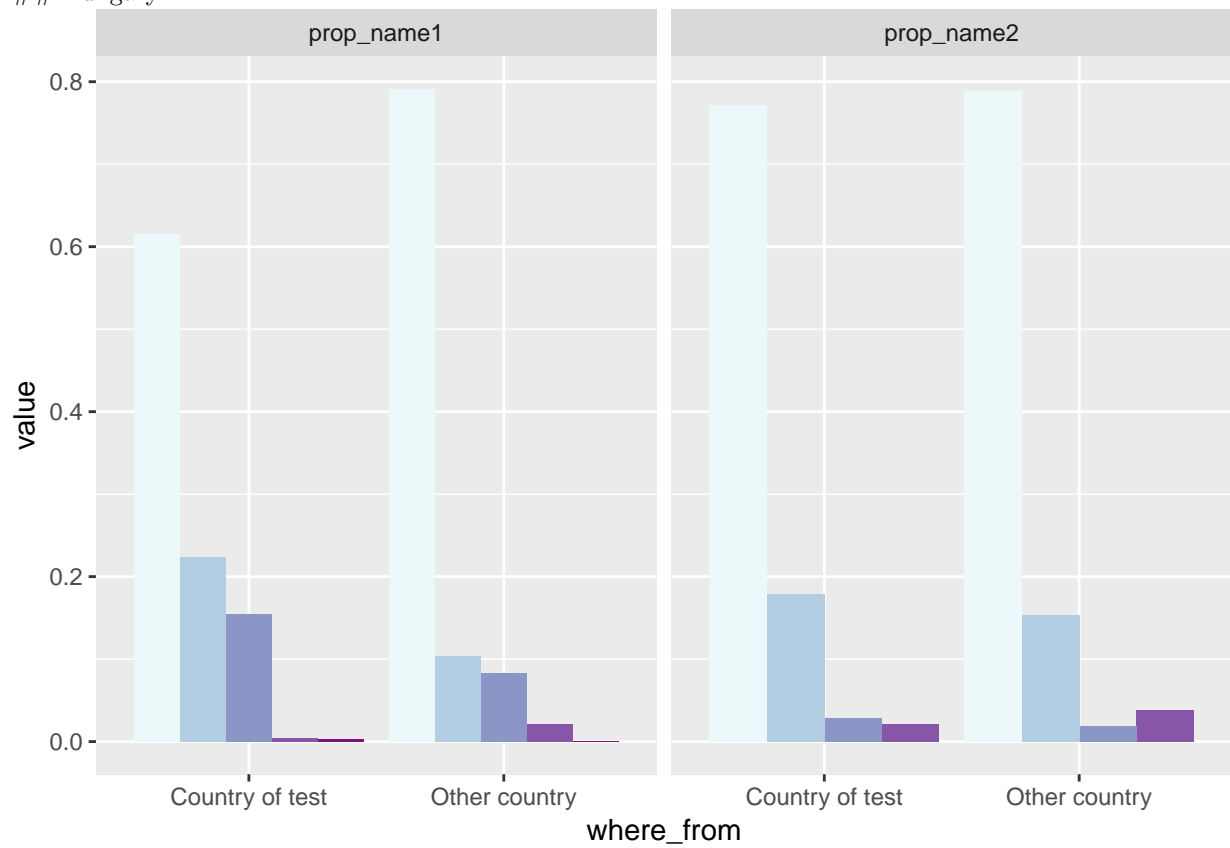




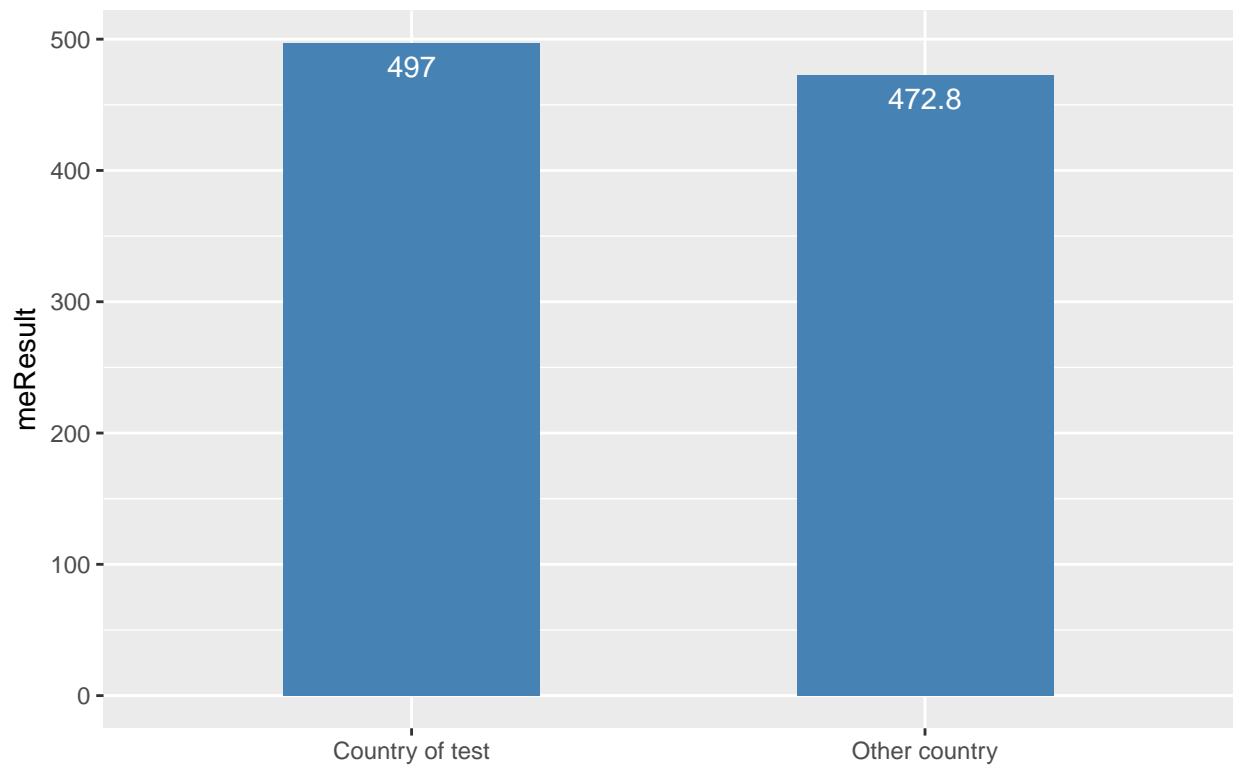
# Math results by country of birth



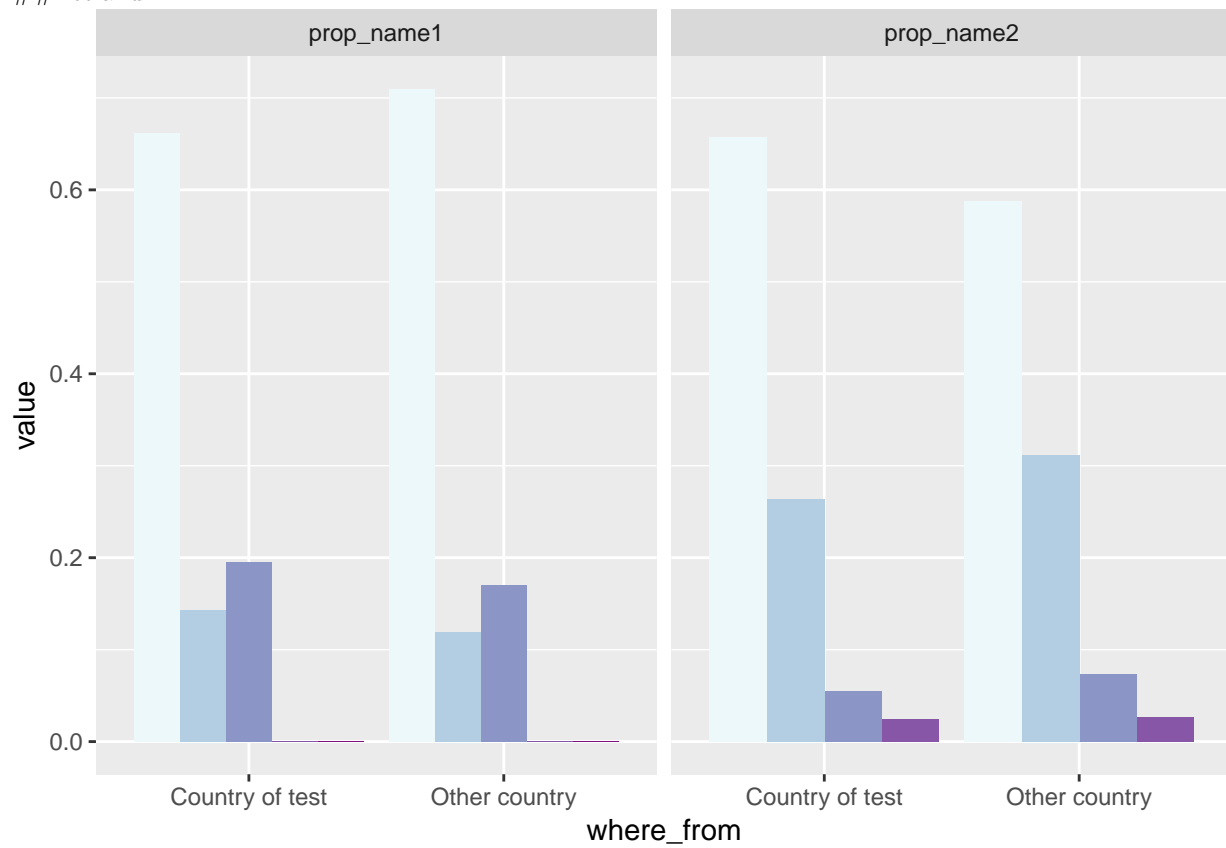
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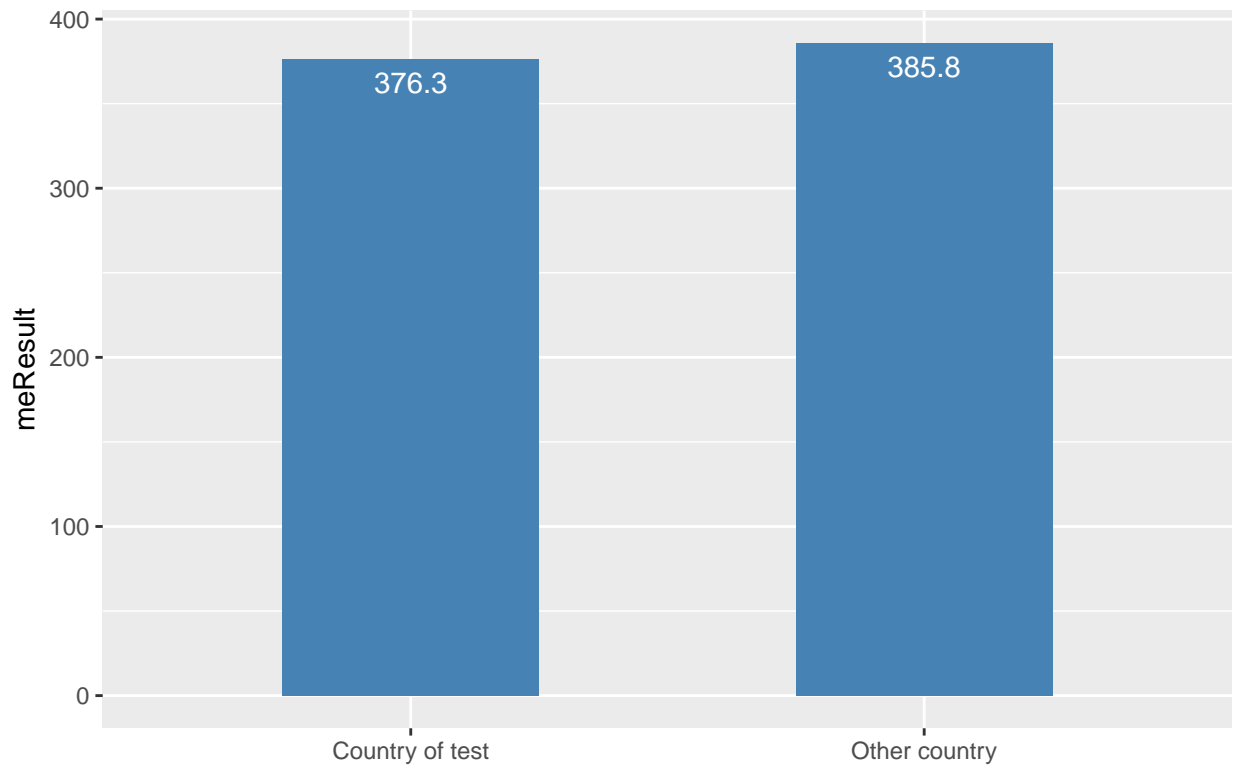
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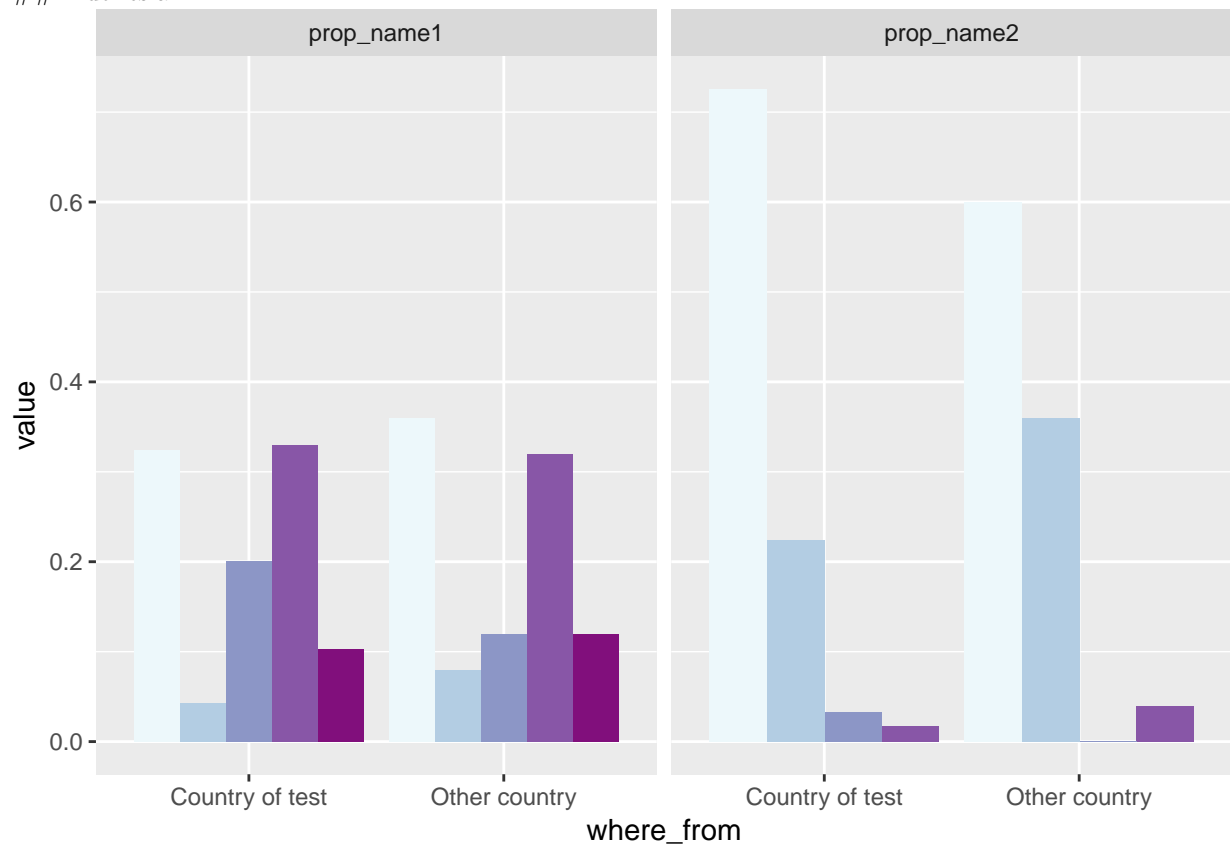
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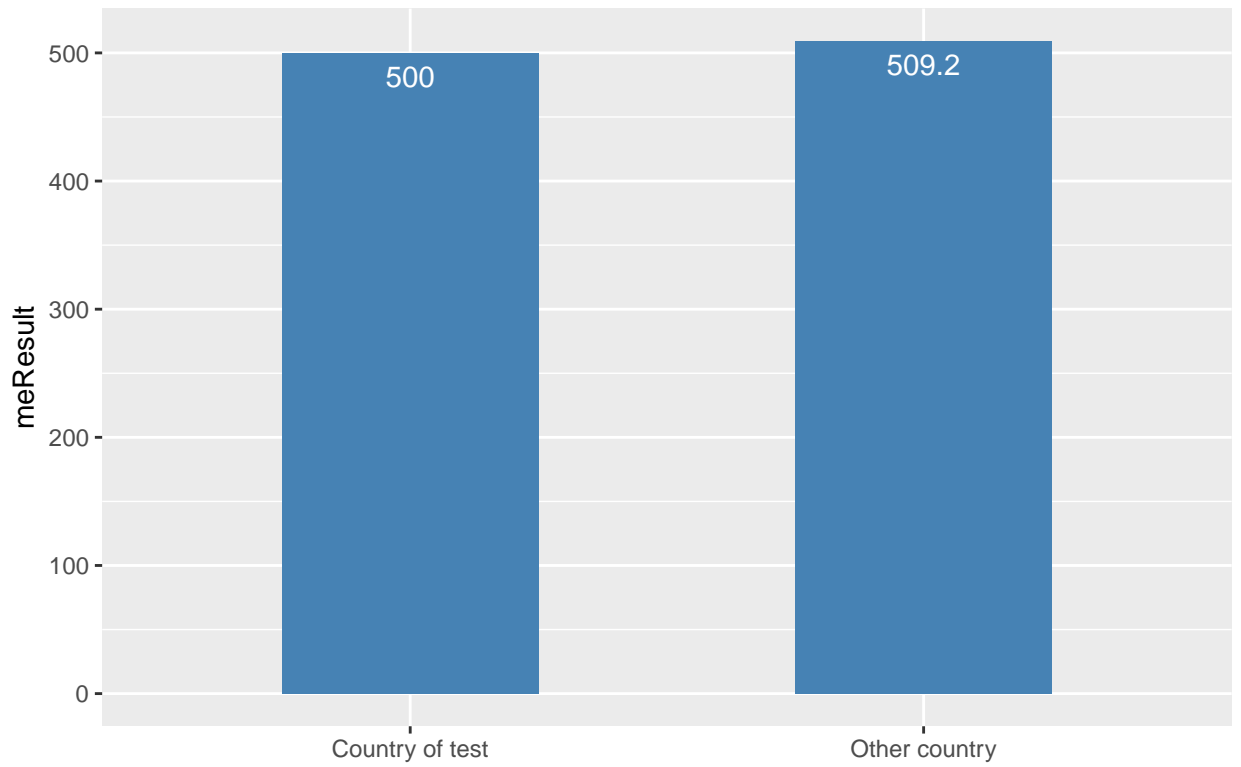
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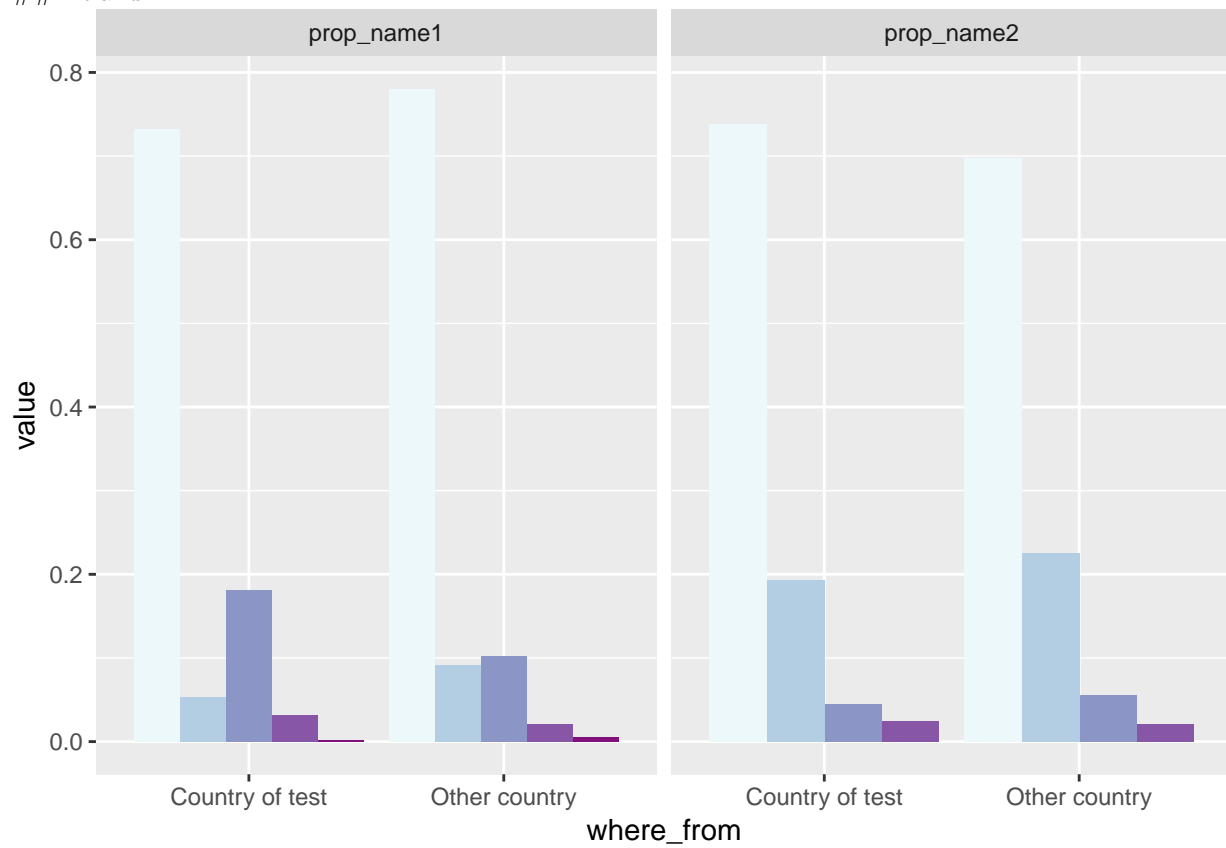
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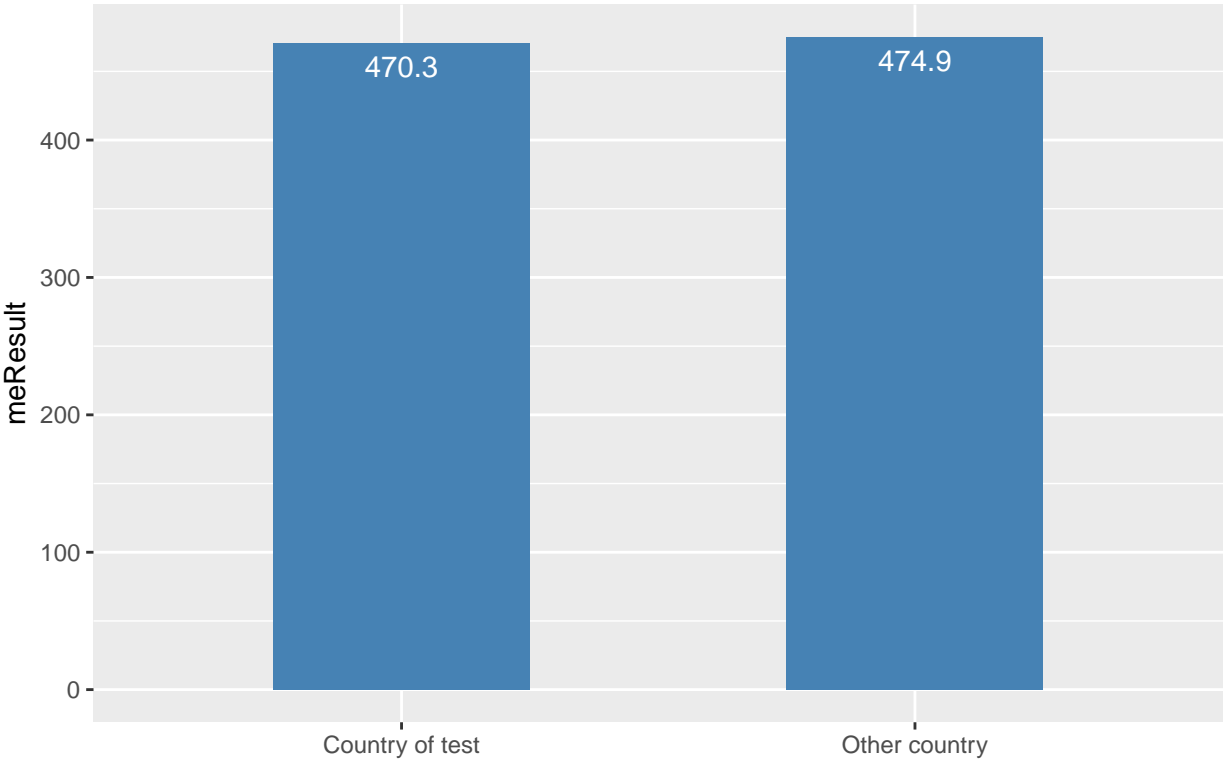
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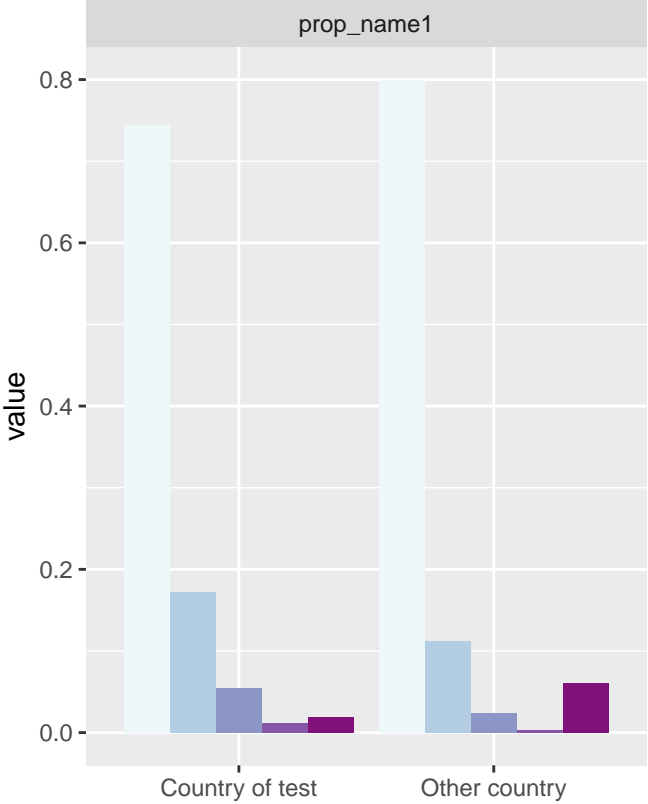
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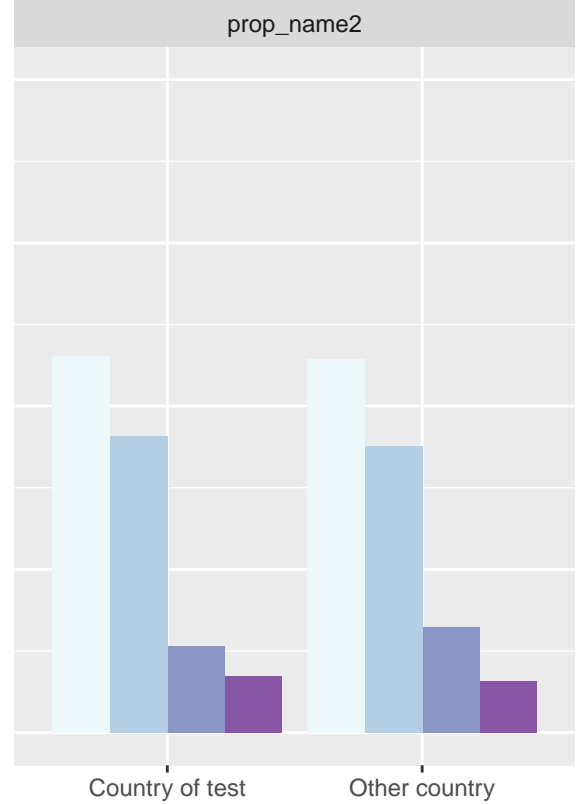
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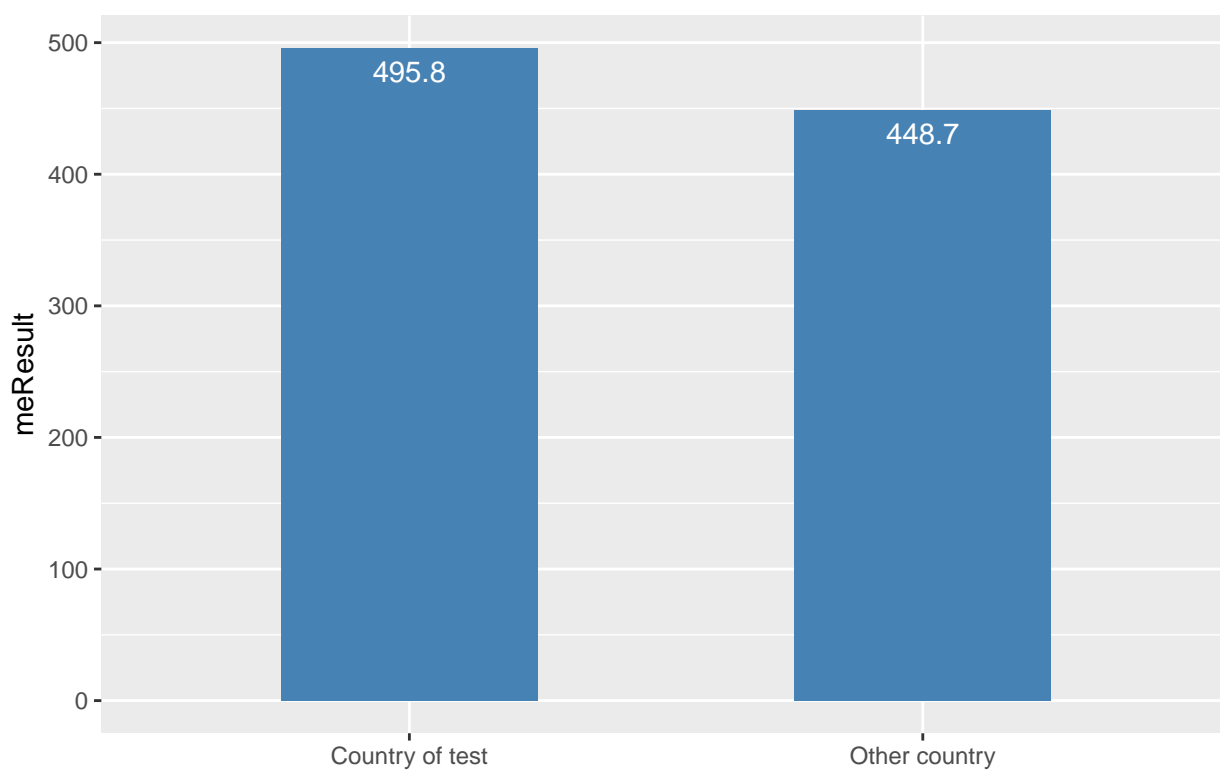
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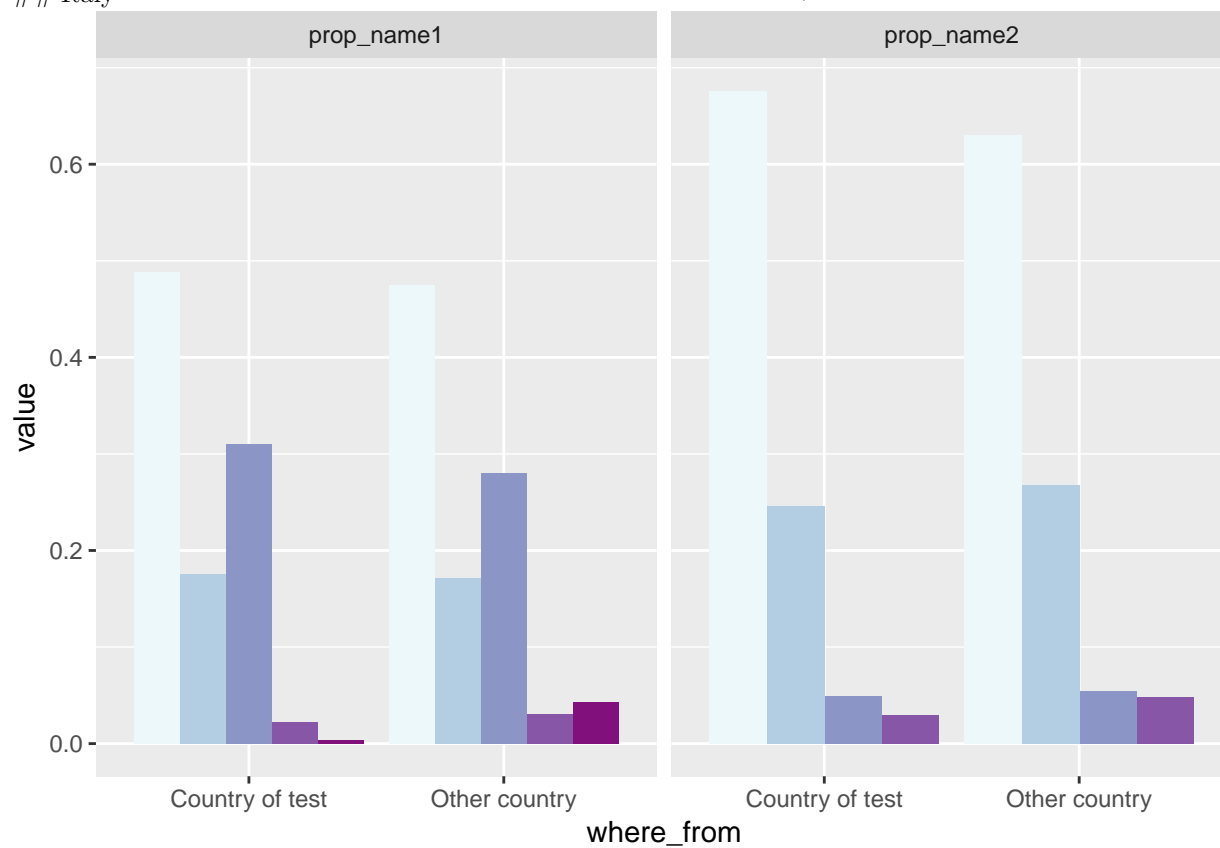
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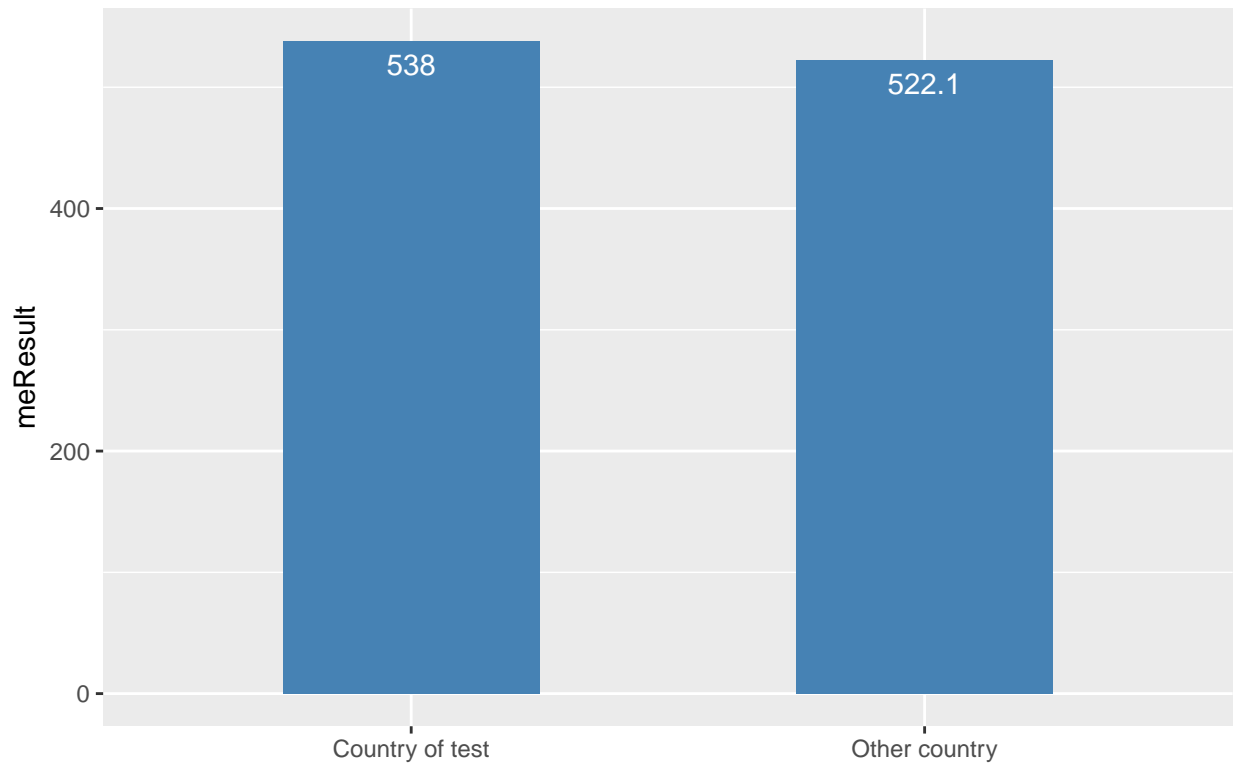
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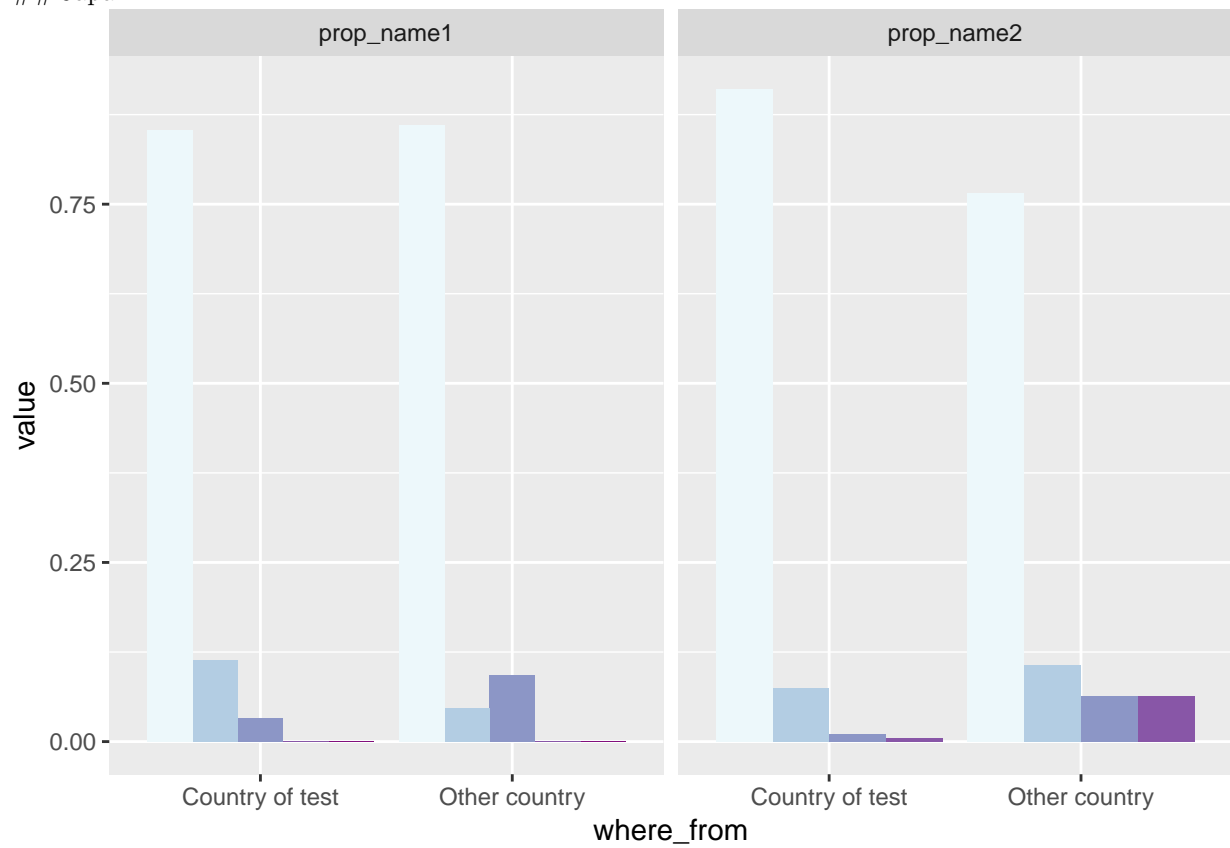
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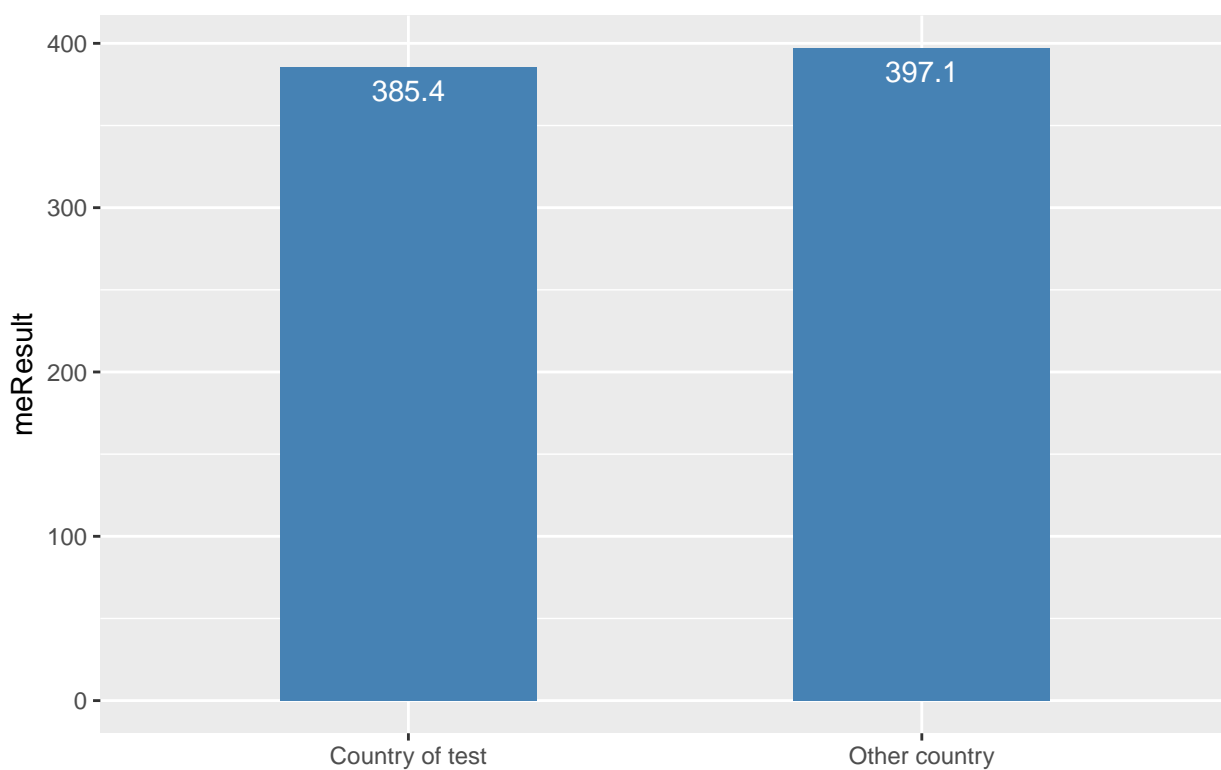
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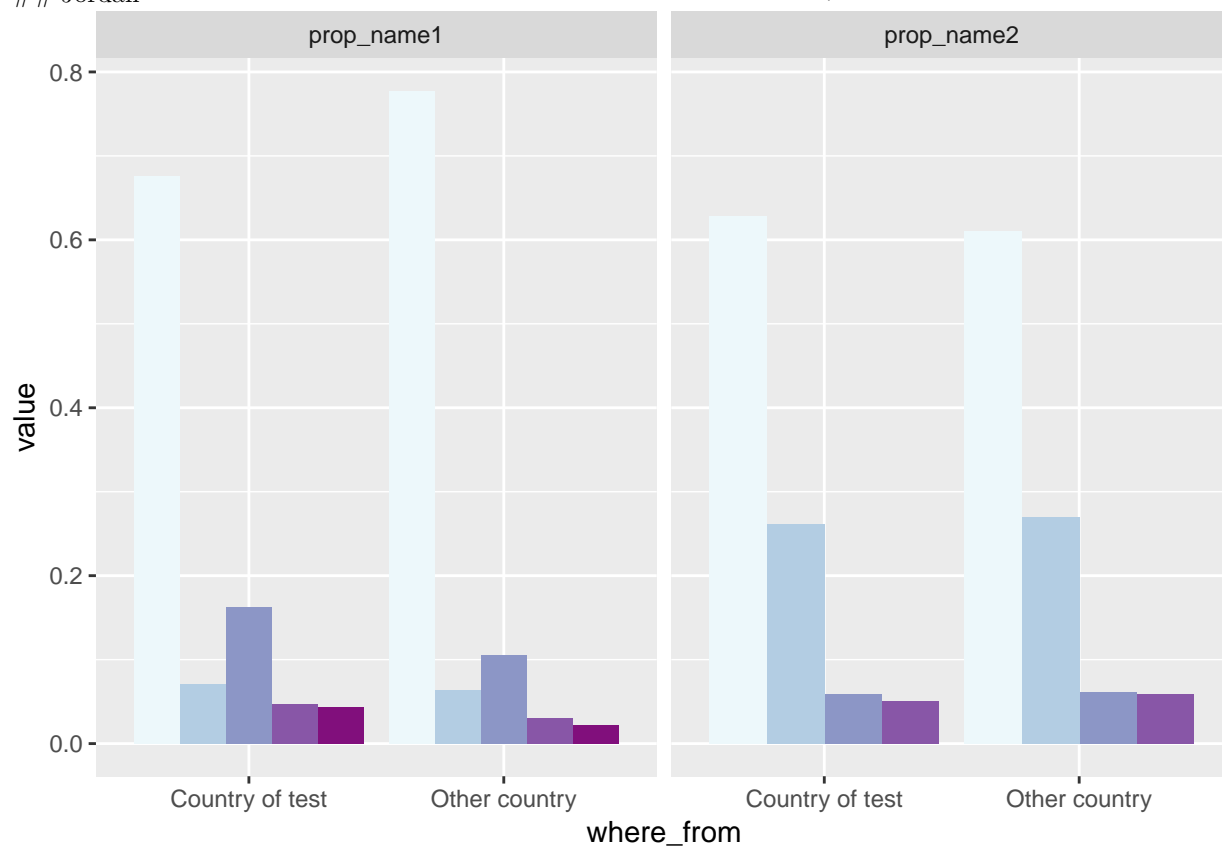
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Math results by country of birth

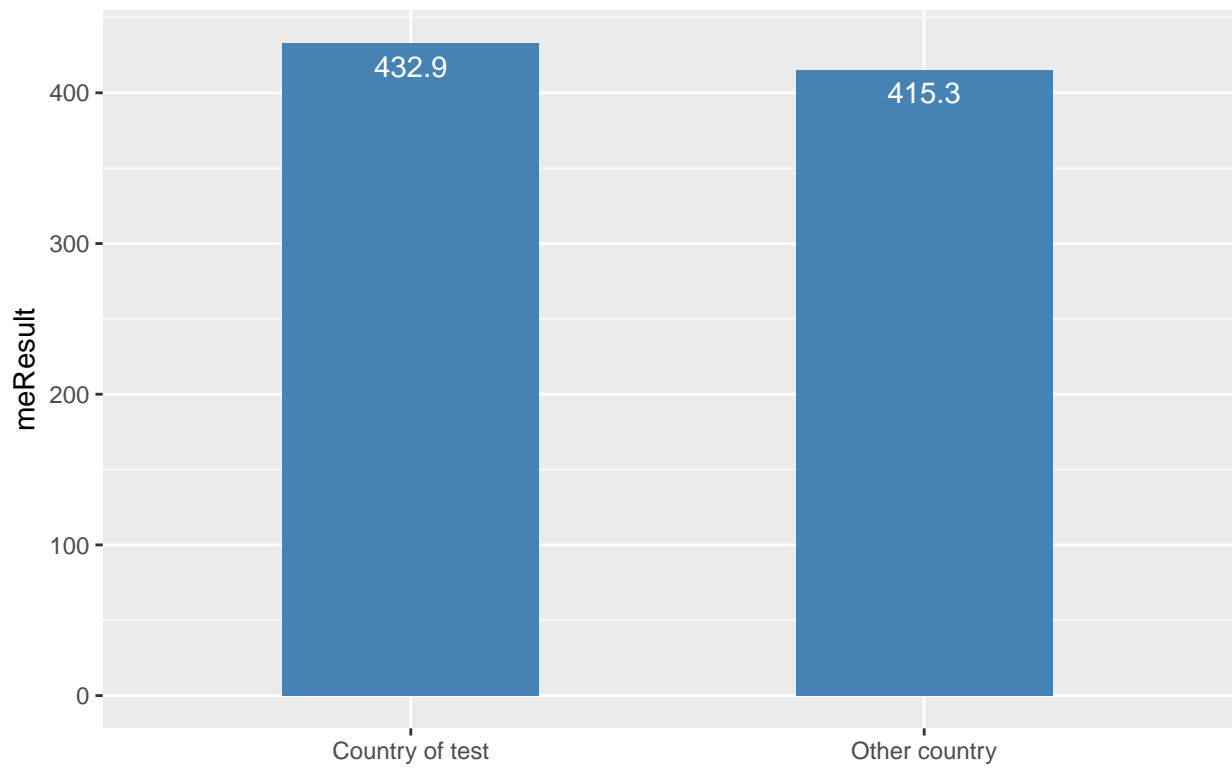


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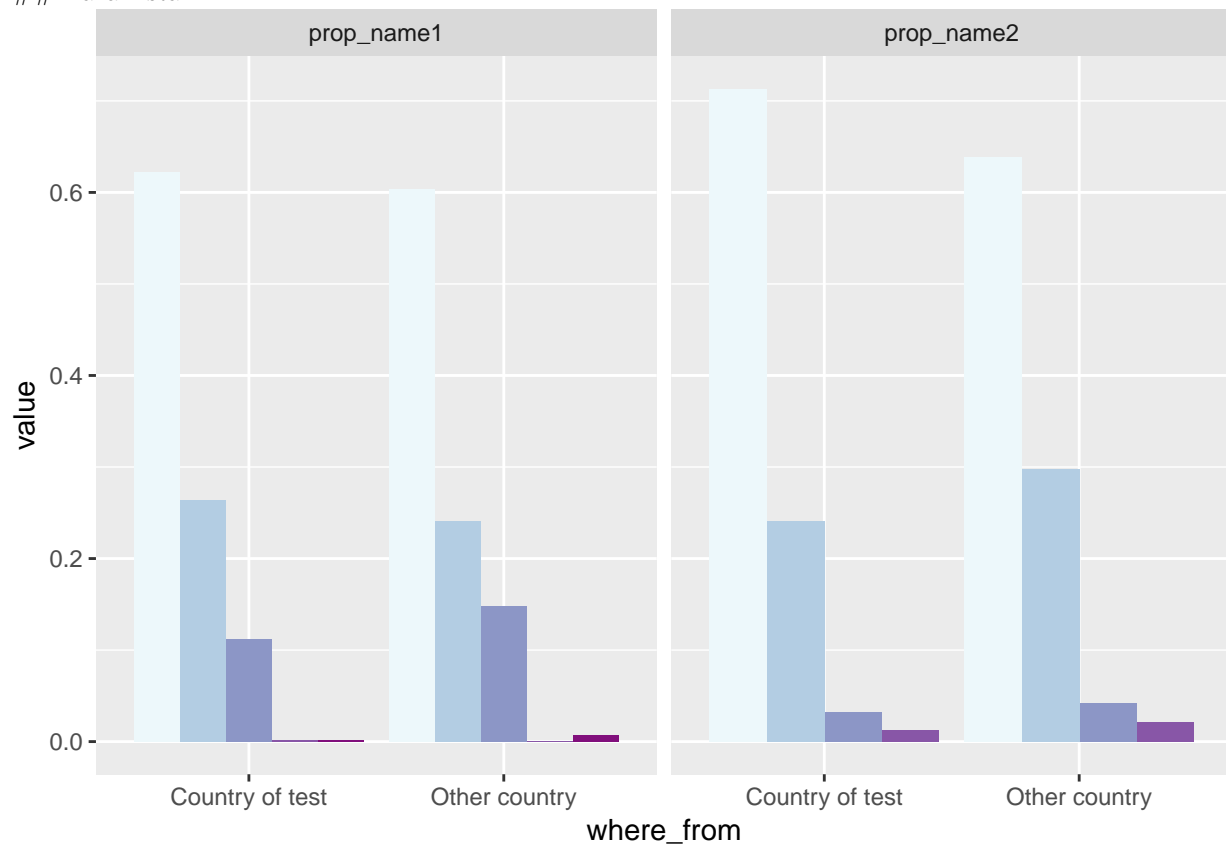




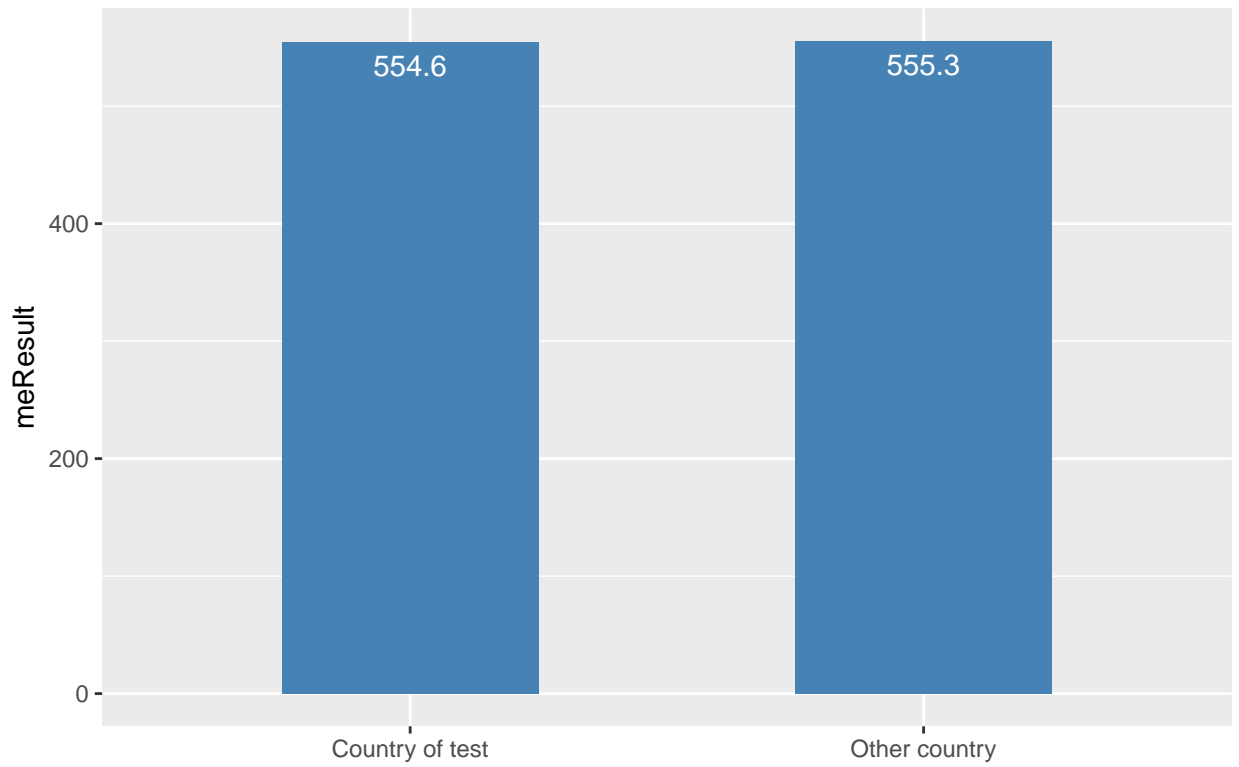
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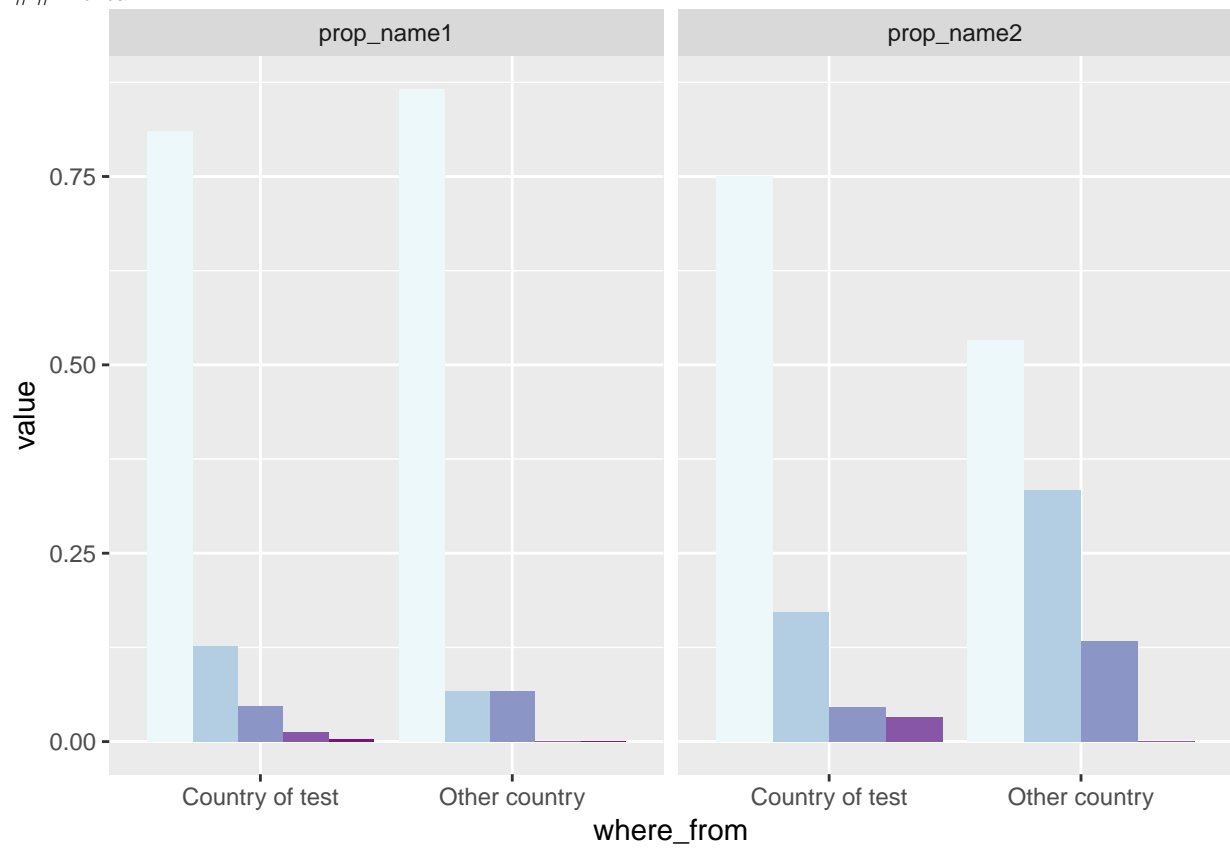
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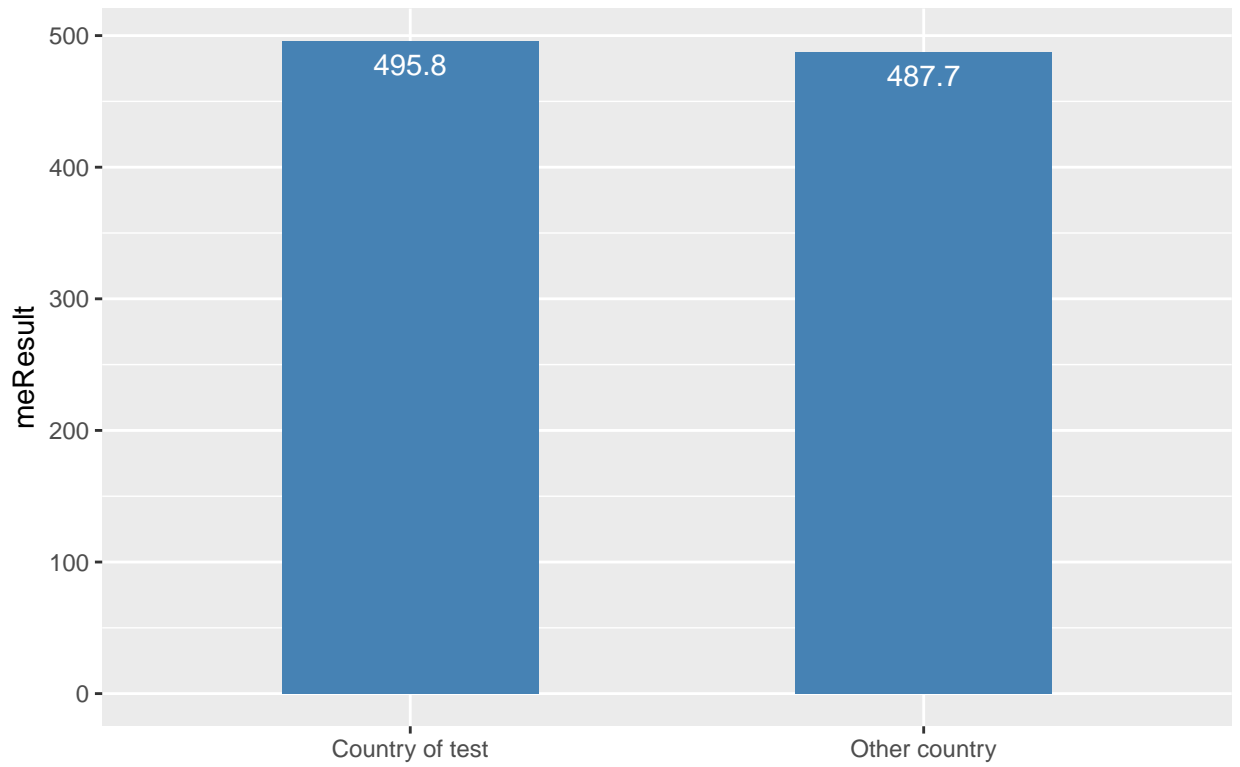
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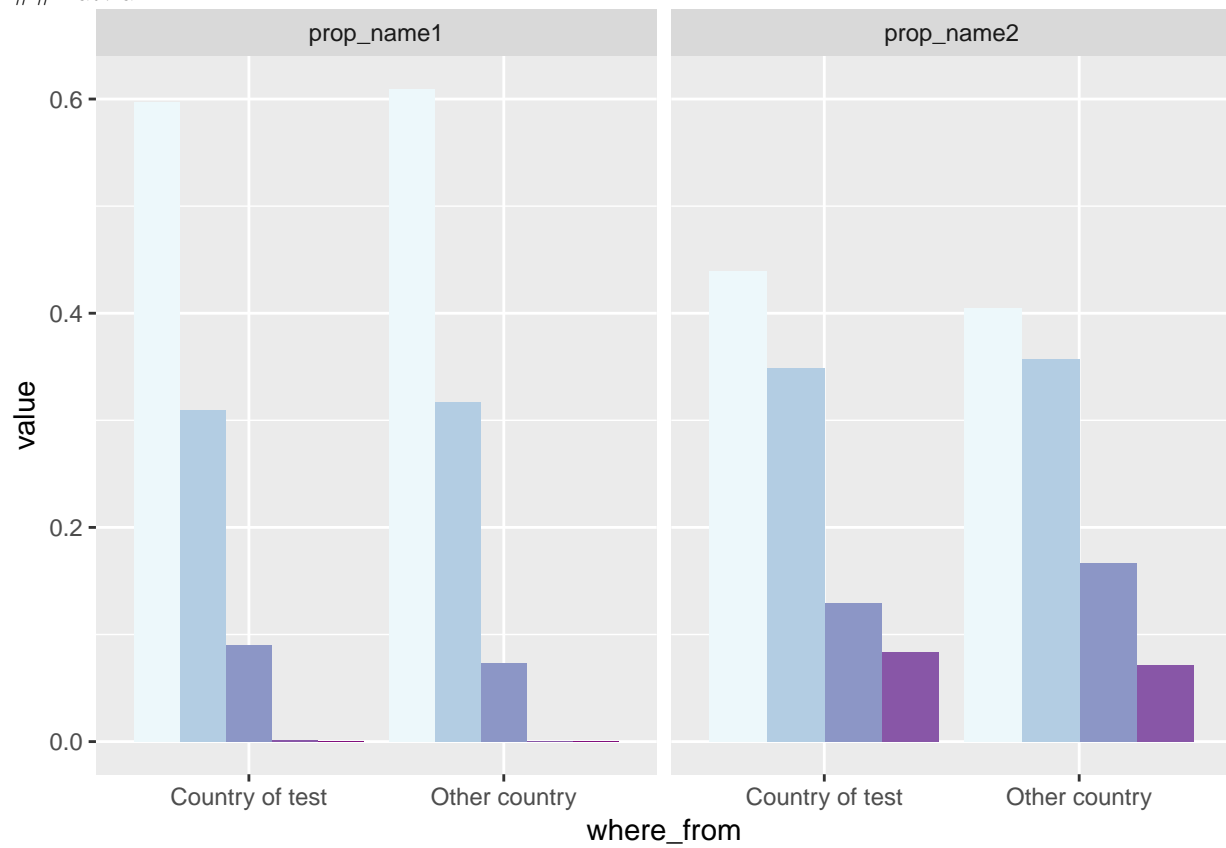
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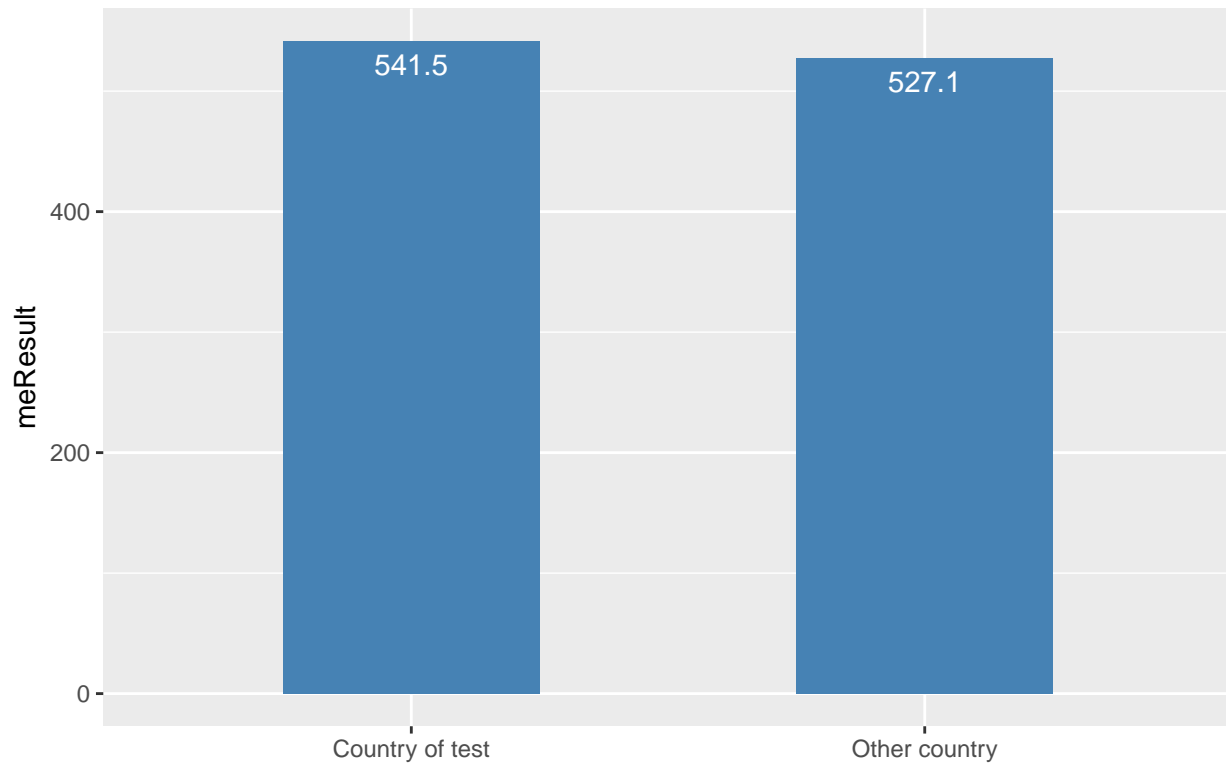
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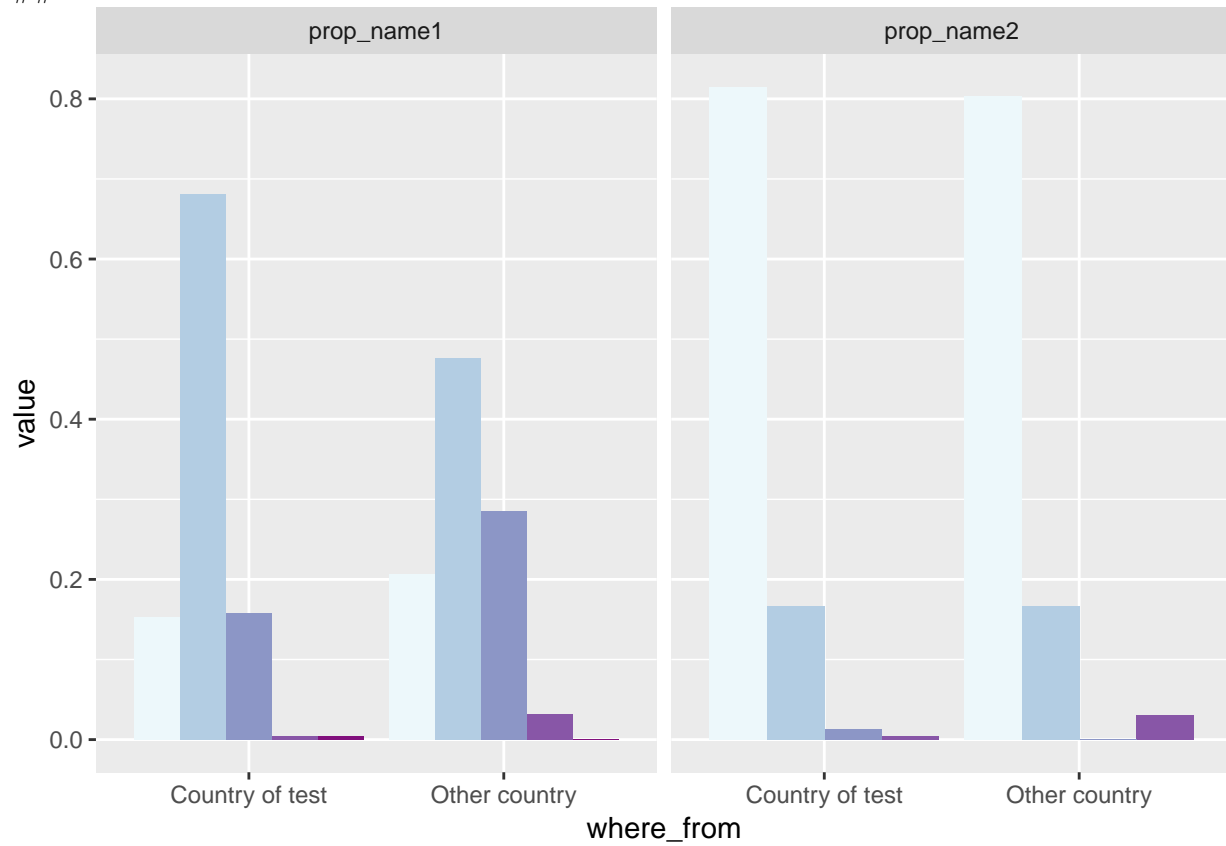
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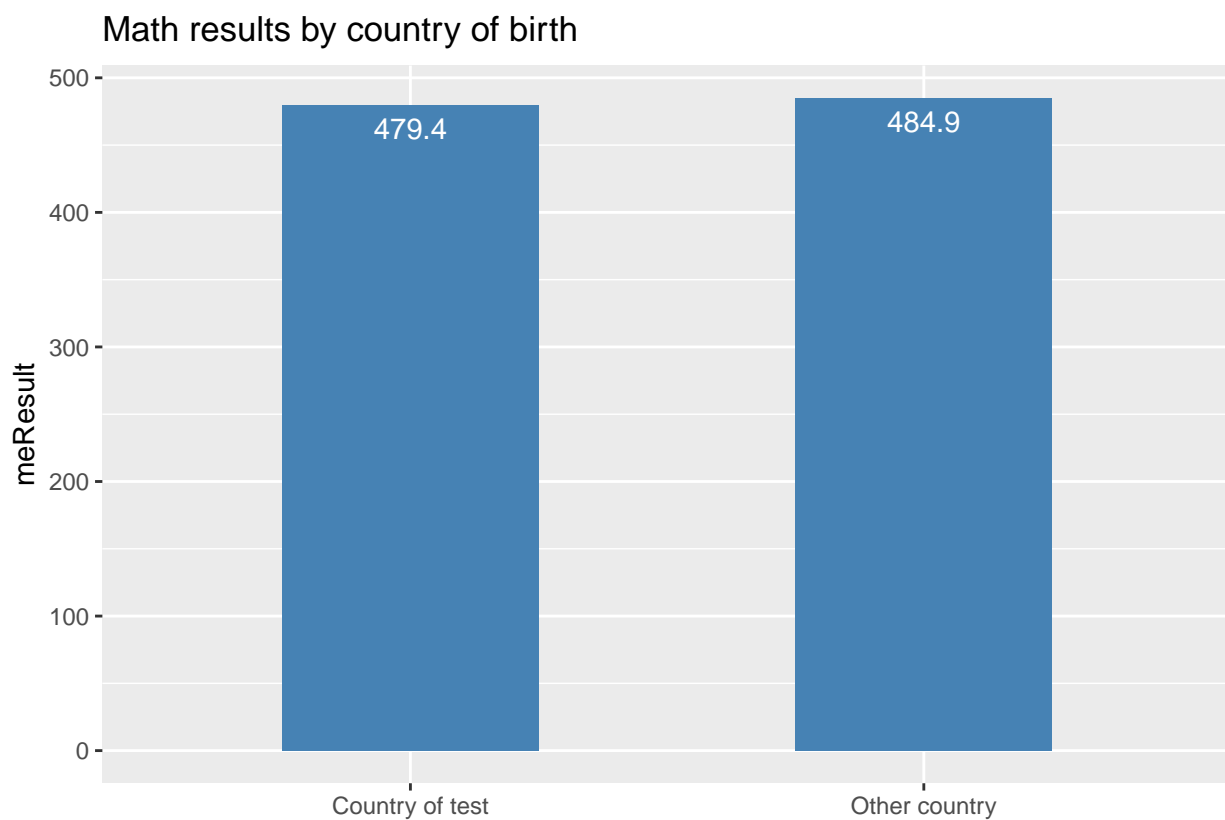


Math results by country of birth

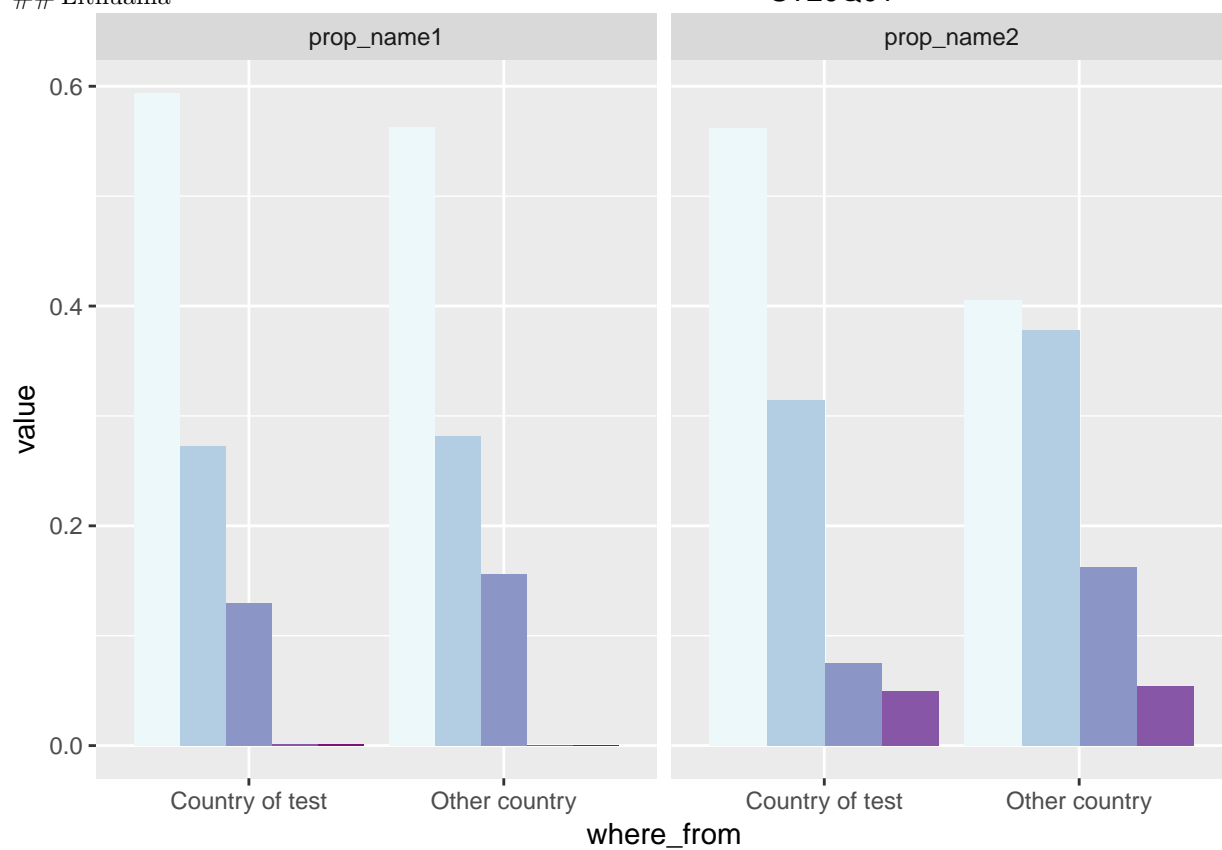


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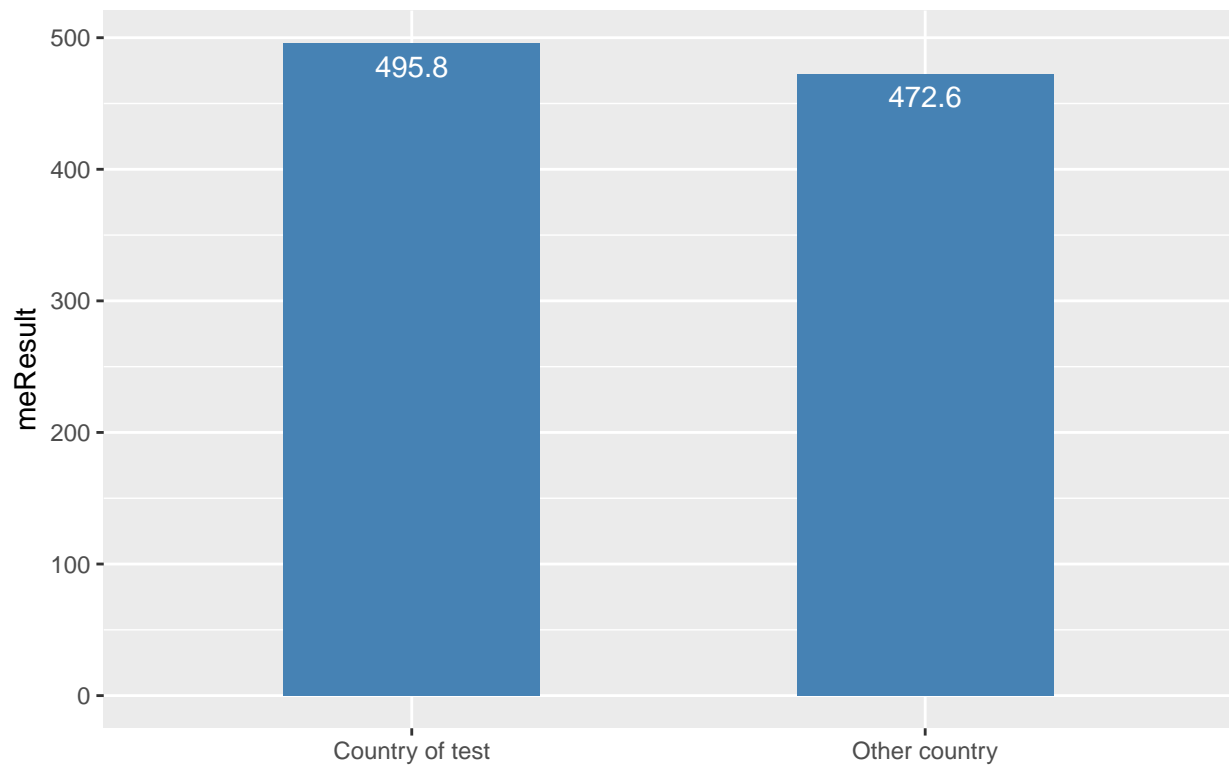




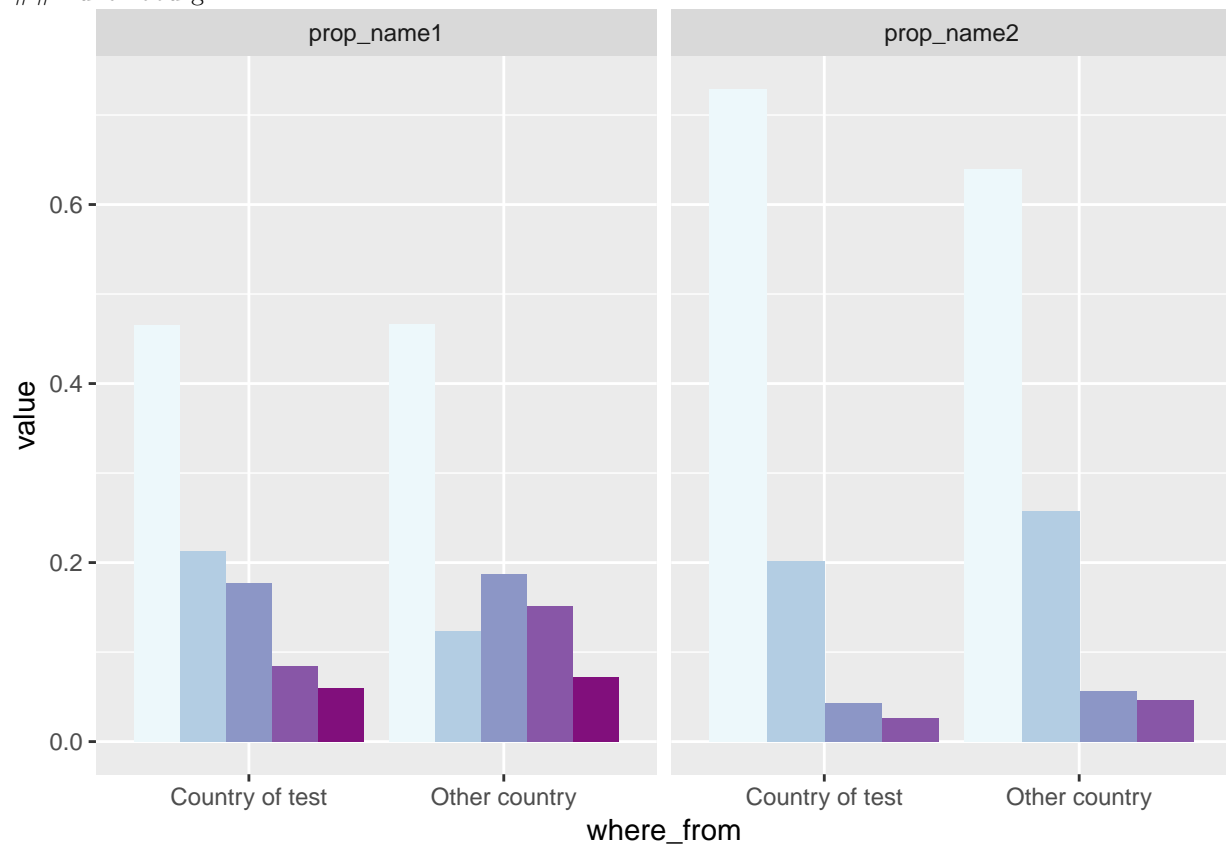
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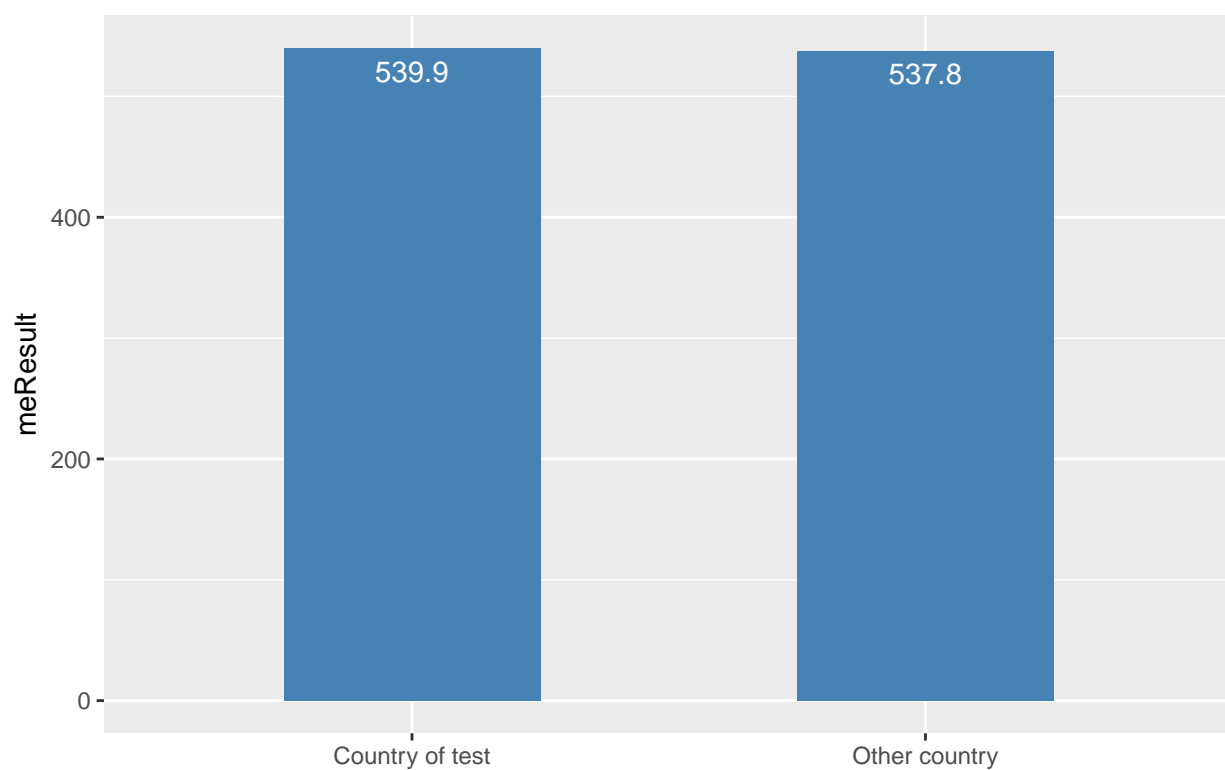
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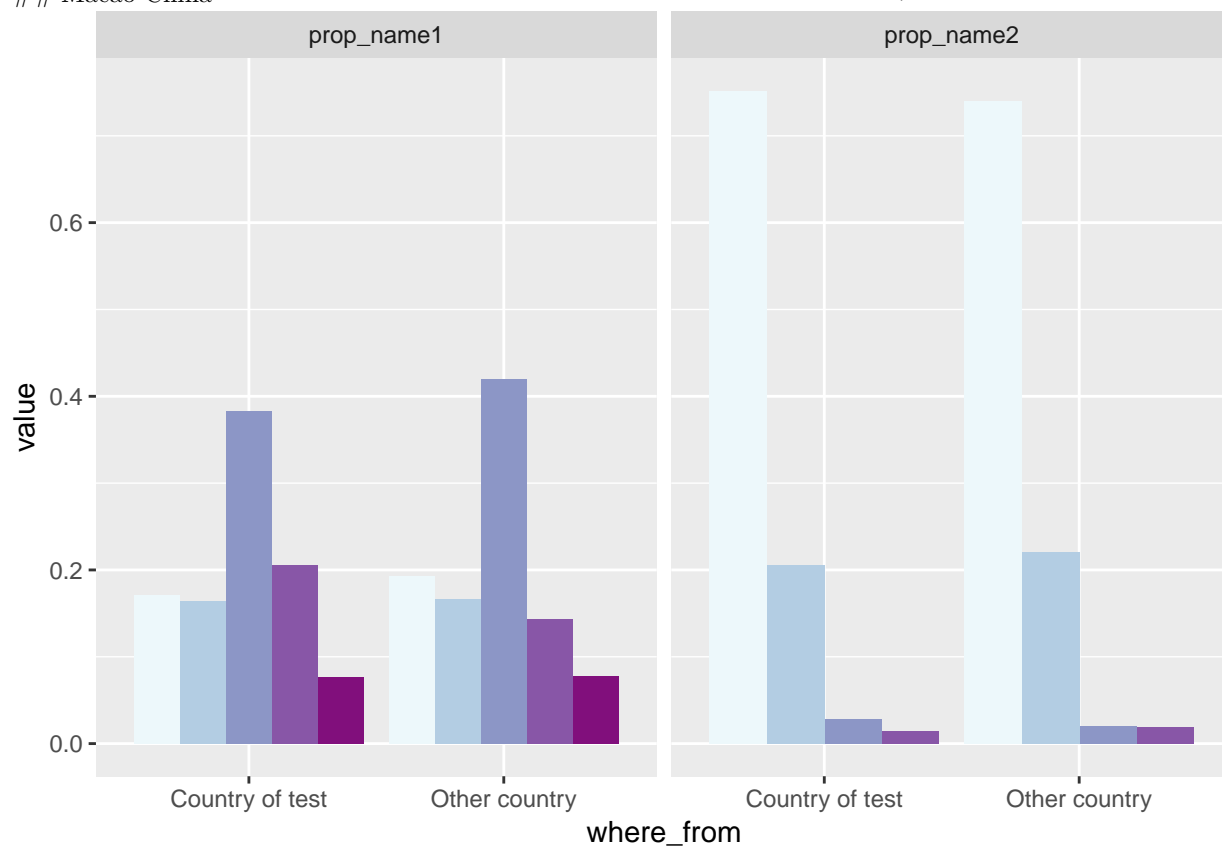
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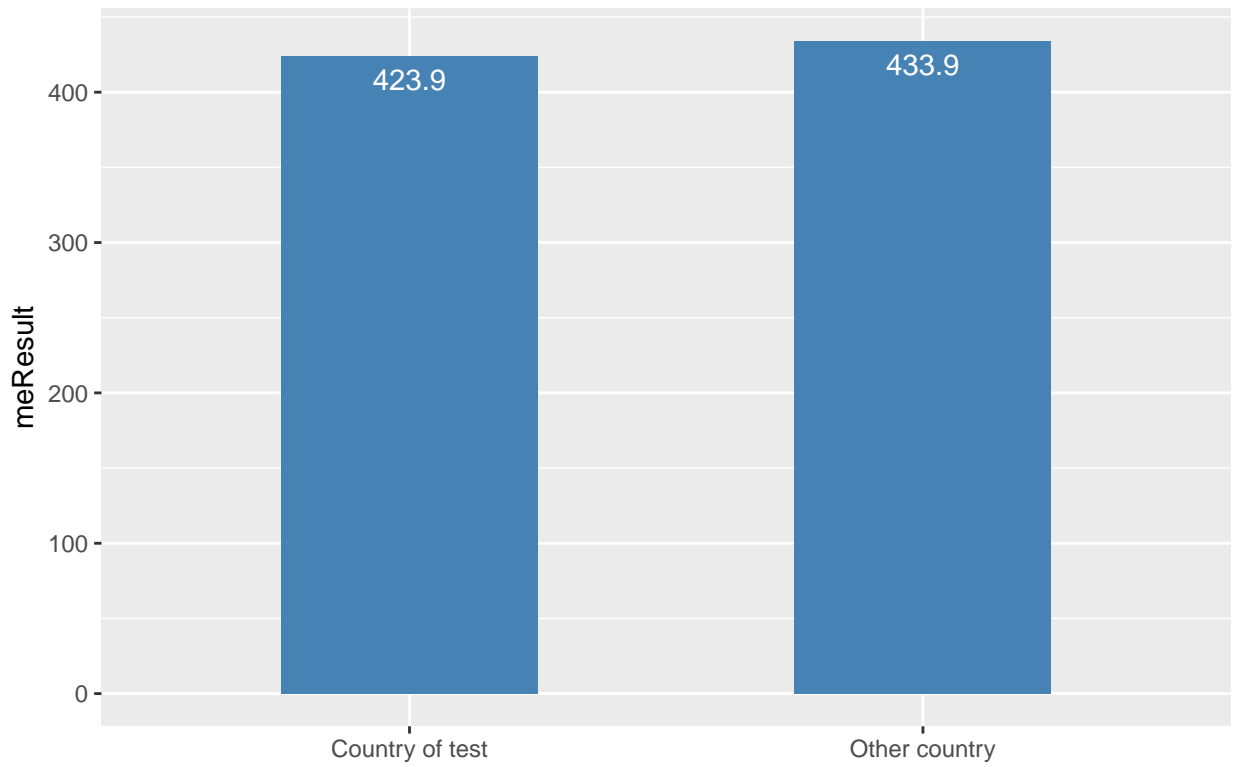
Math results by country of birth



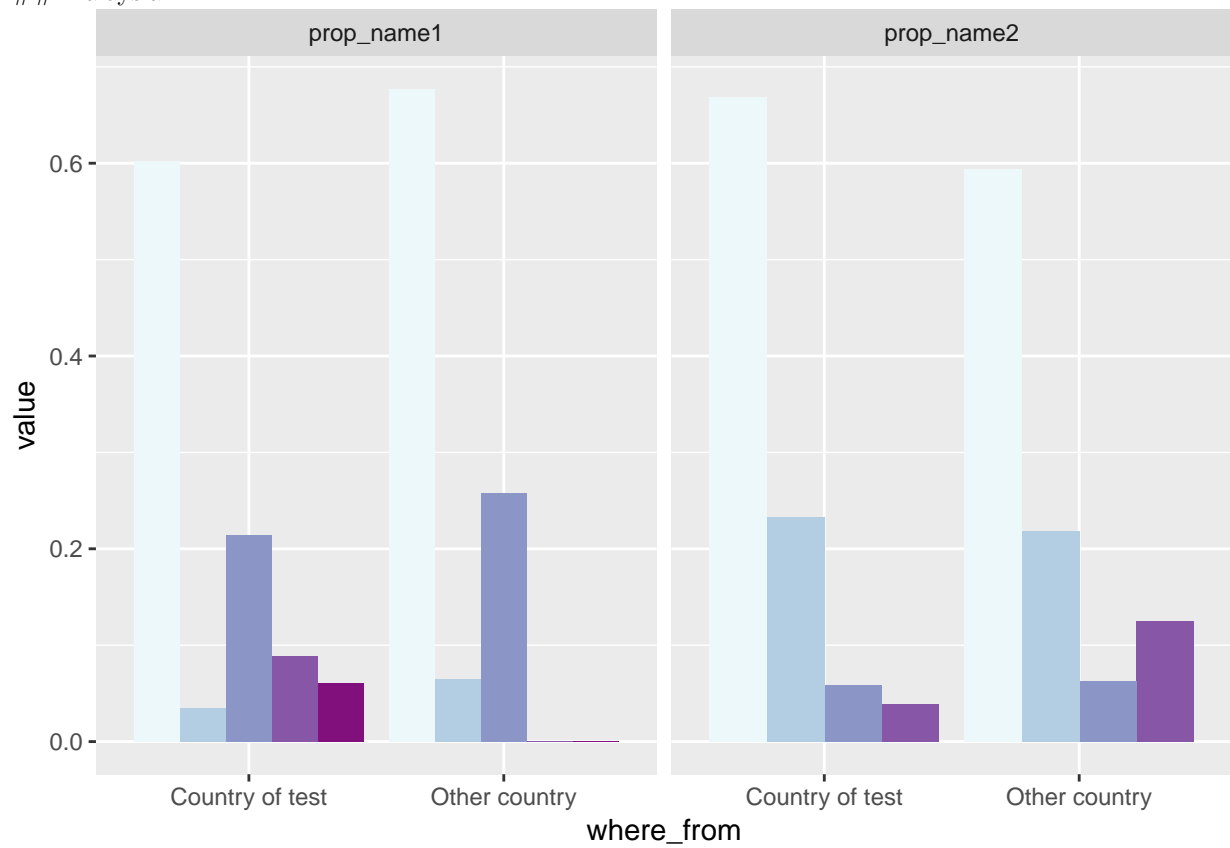
## Macao-China



Math results by country of birth

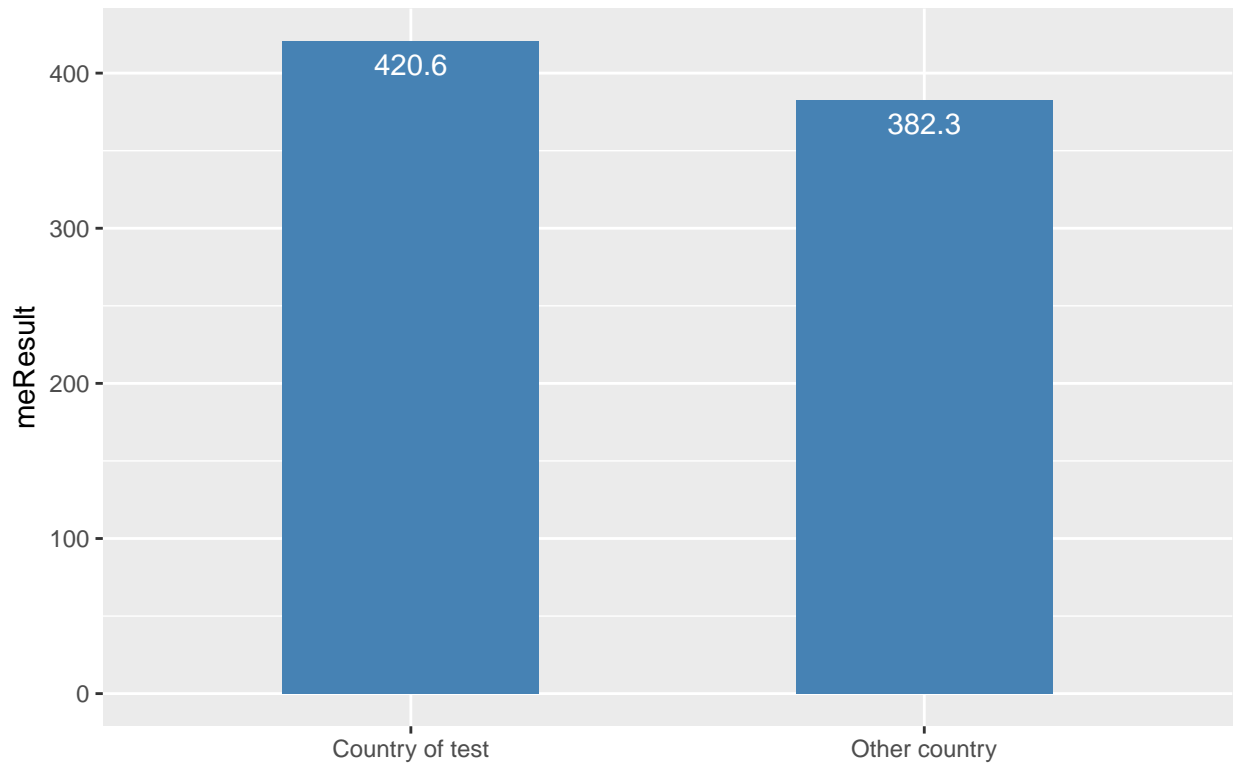


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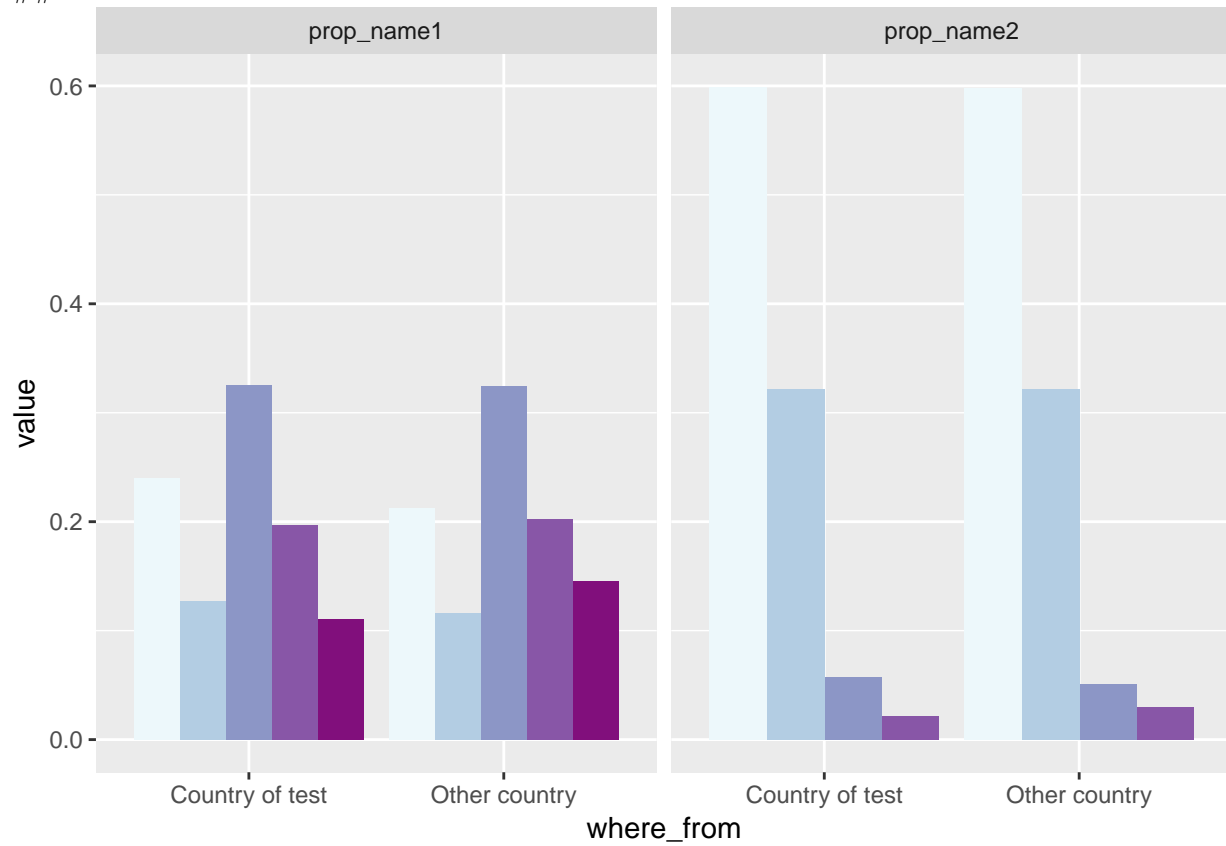




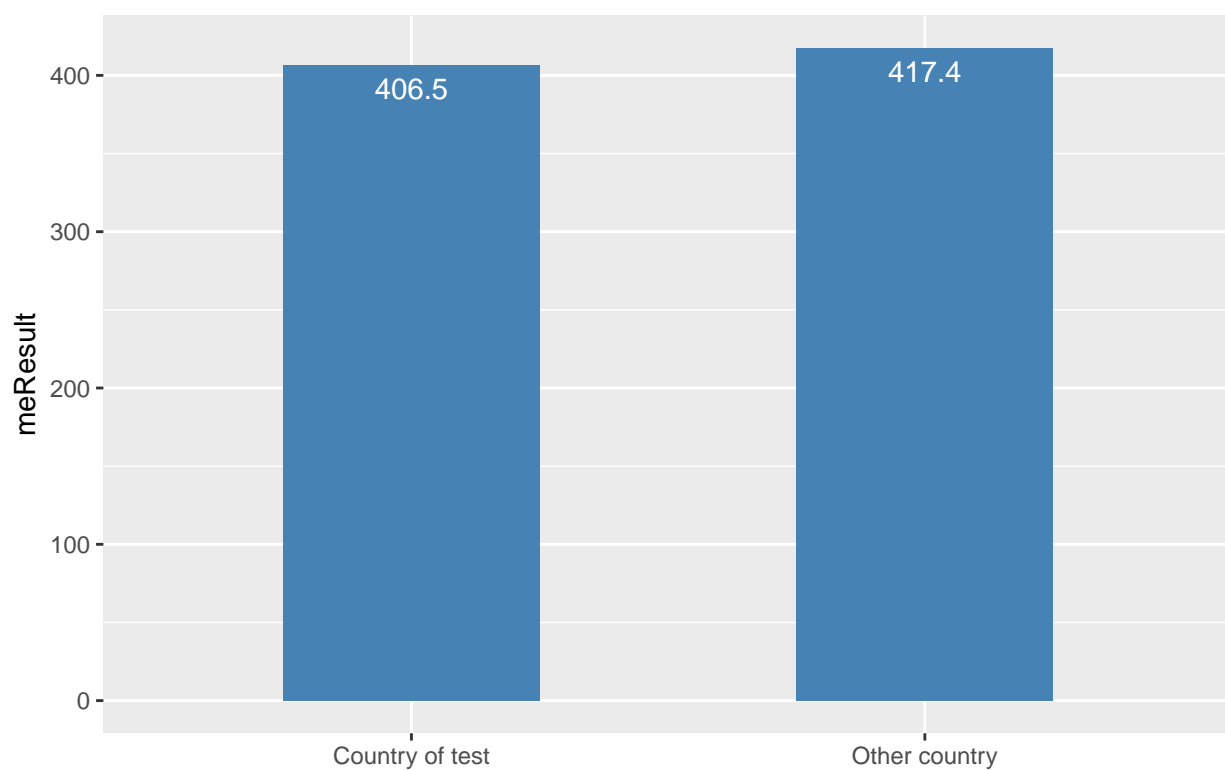
Math results by country of birth



## Mexico

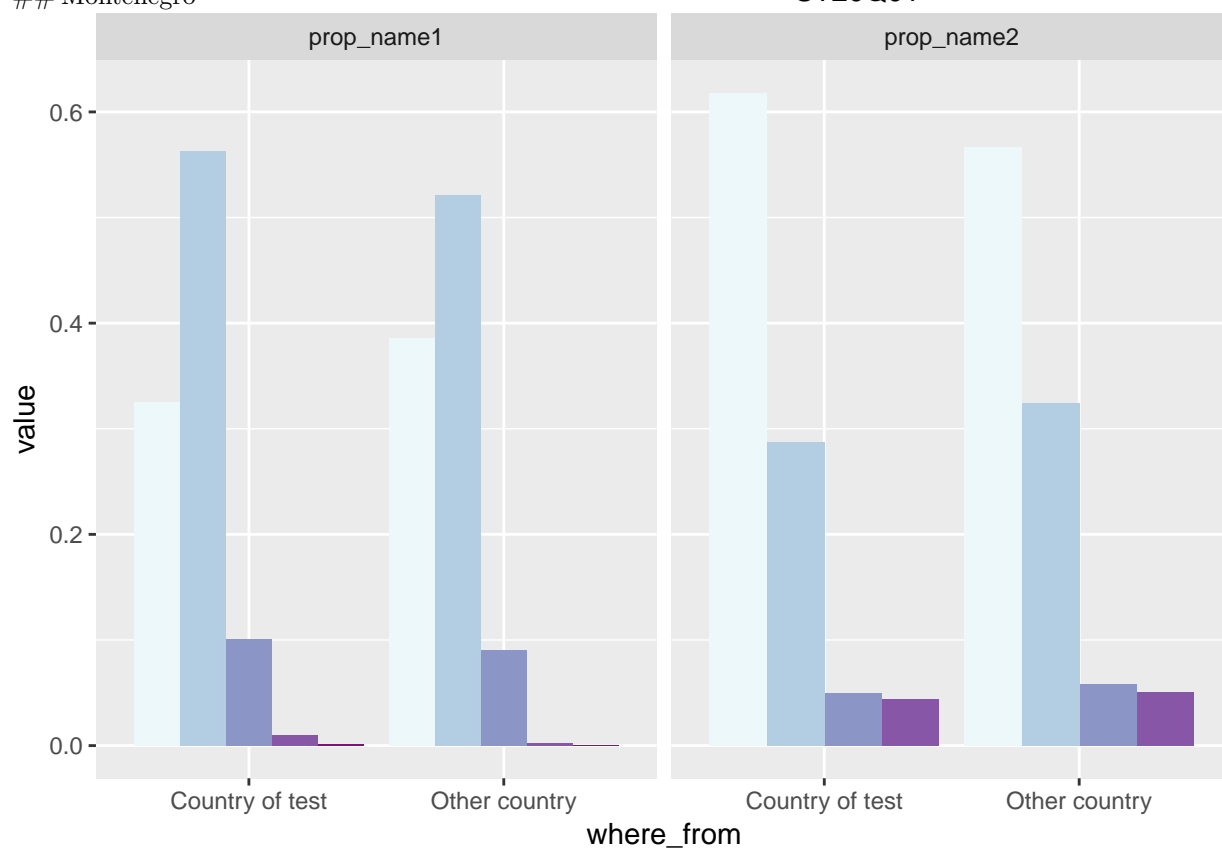


# Math results by country of birth

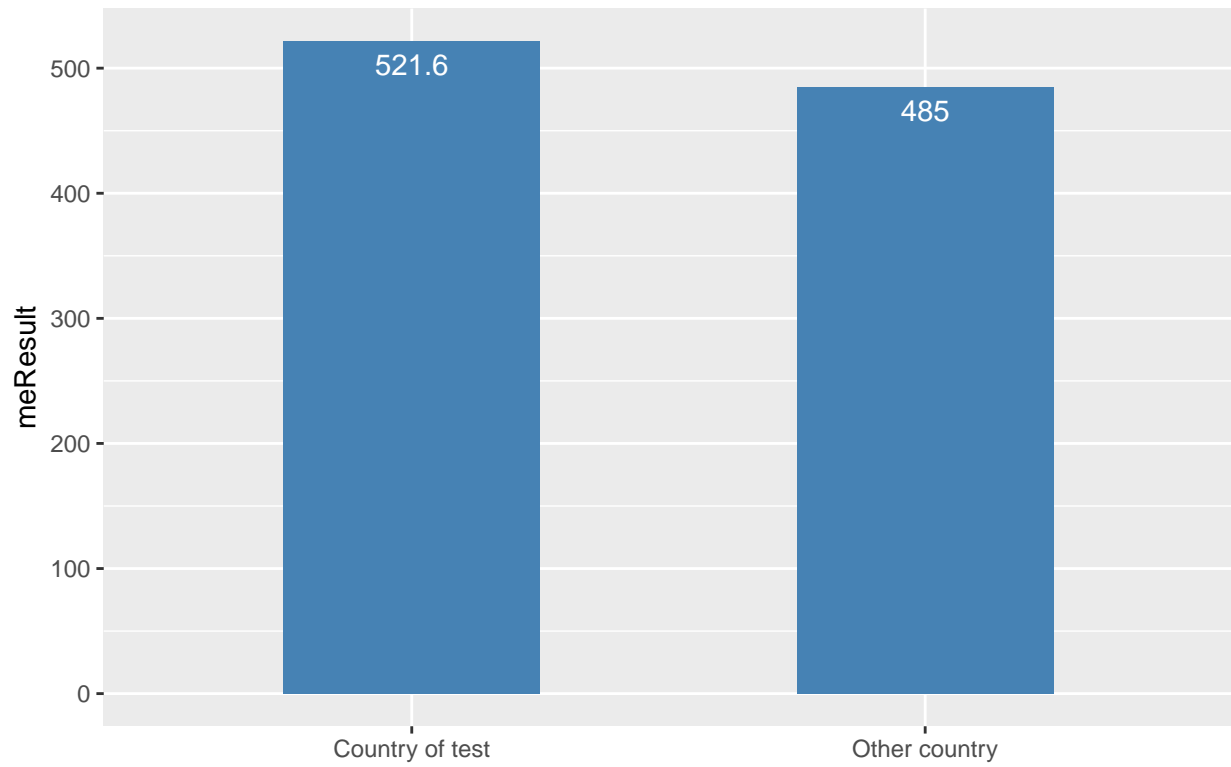


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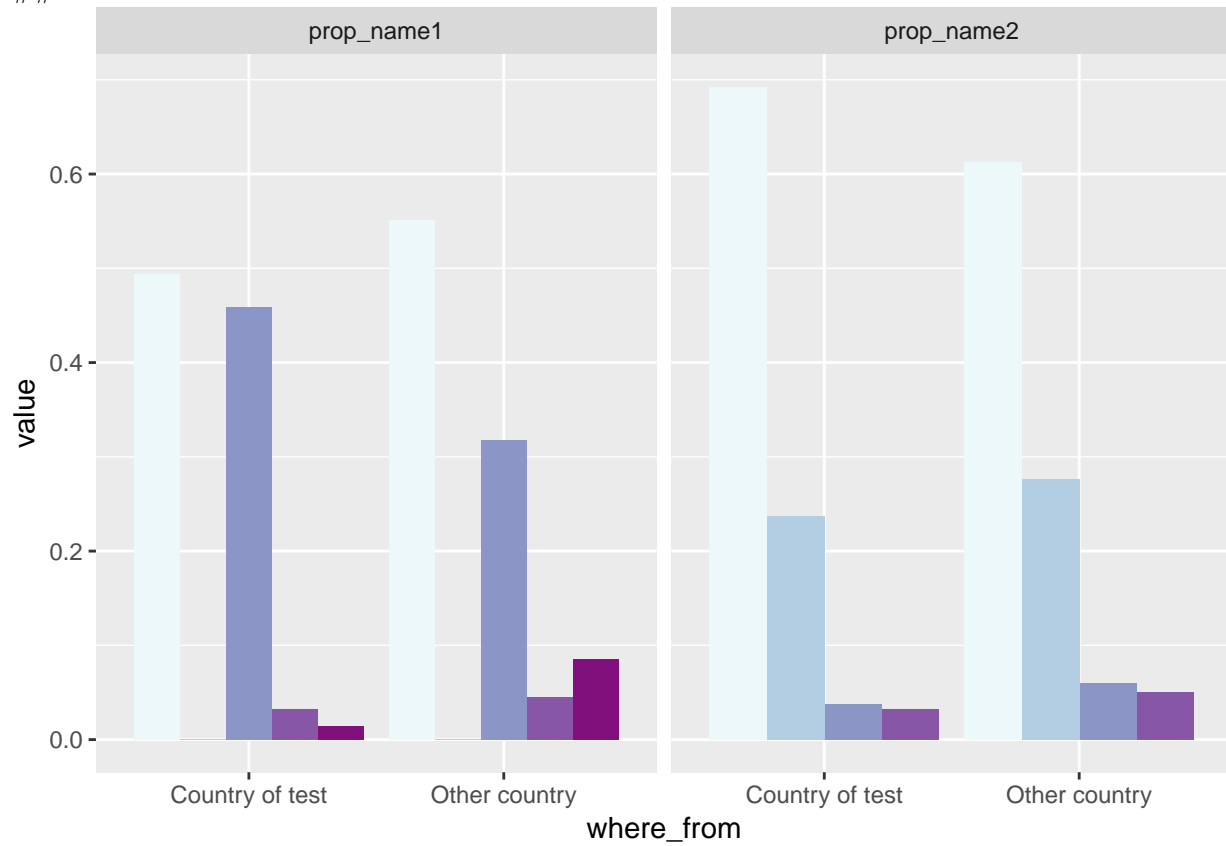
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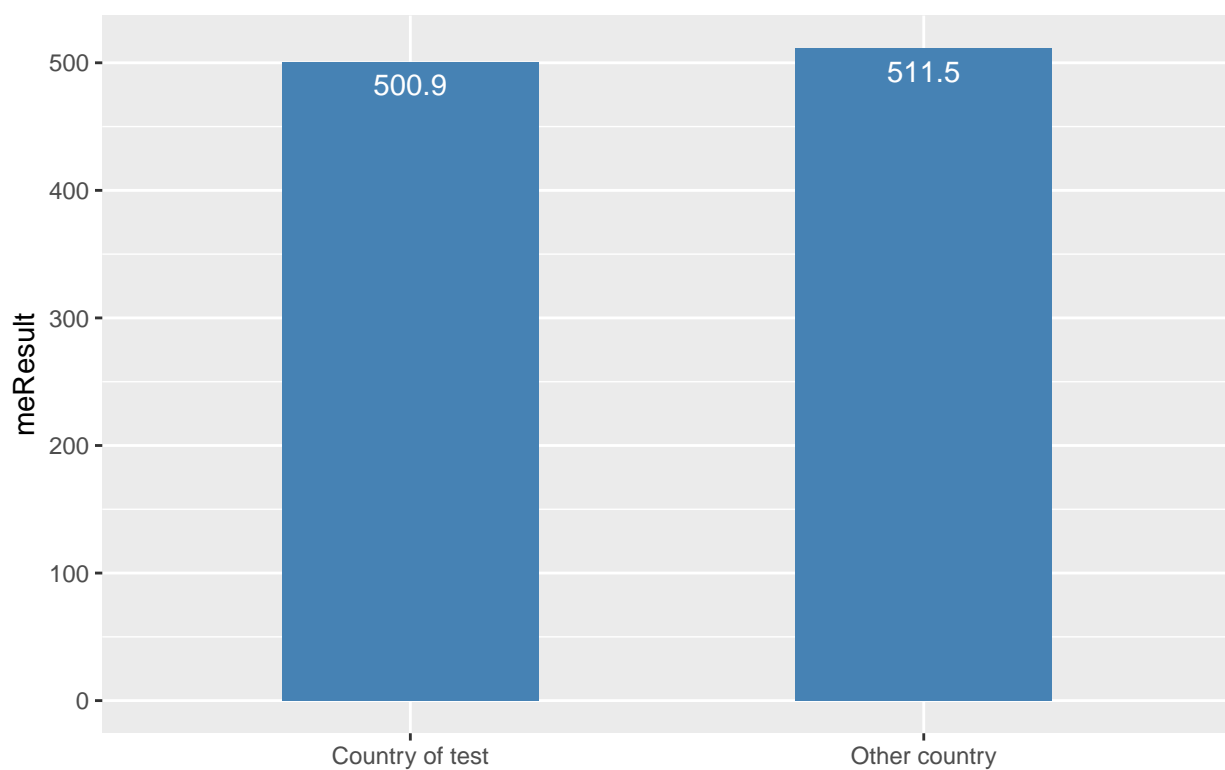
Math results by country of birth



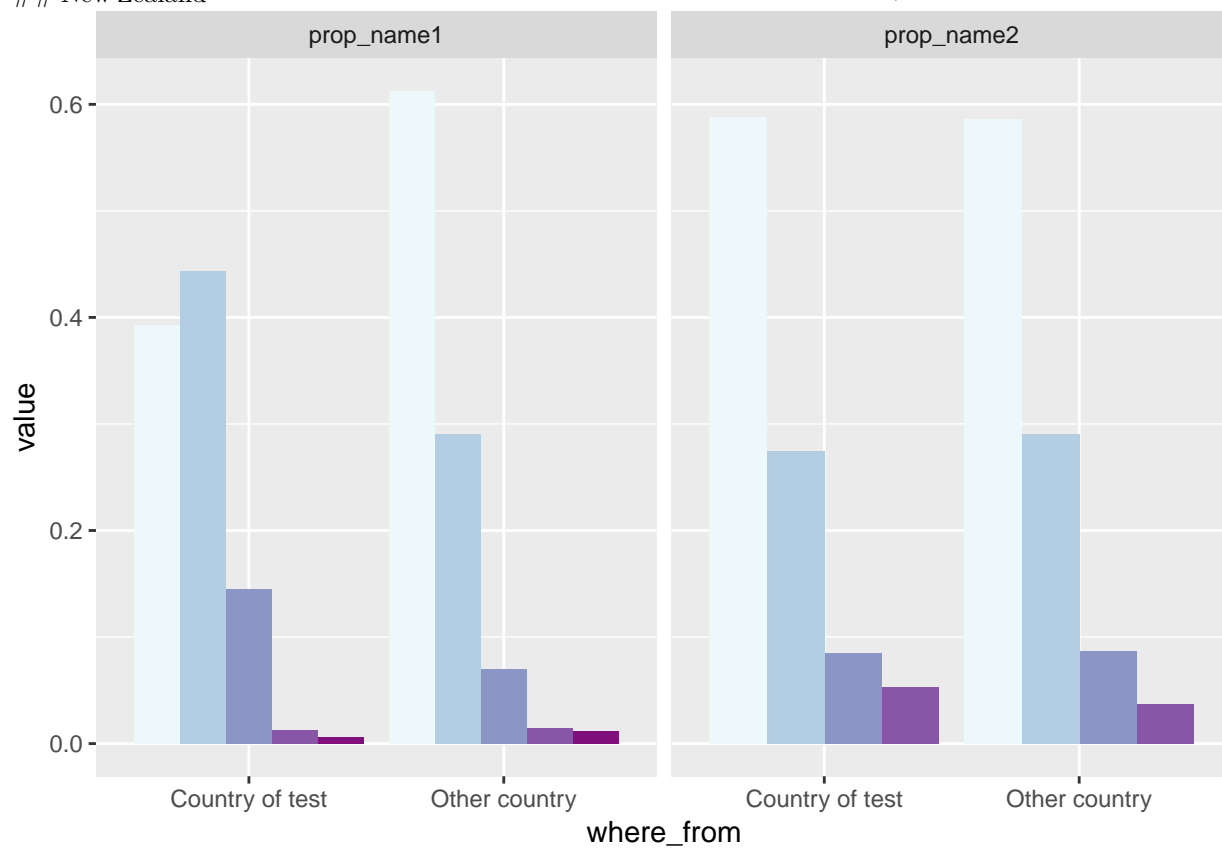
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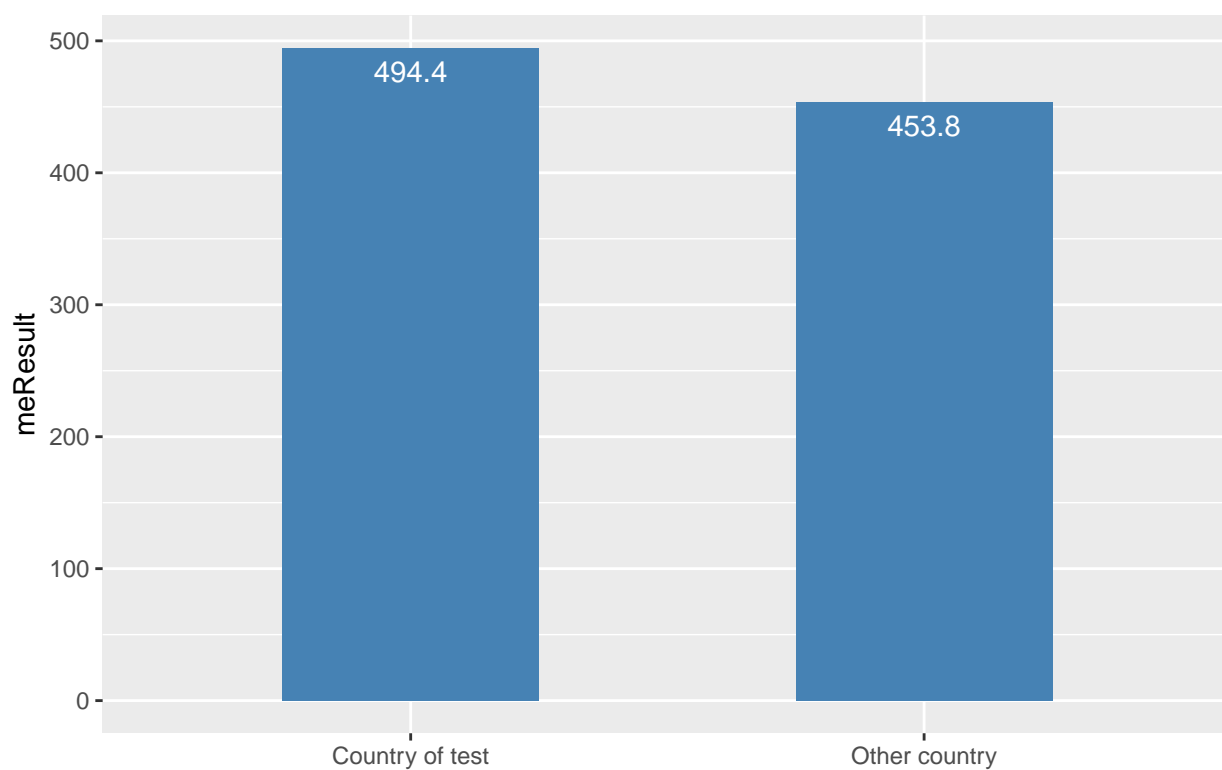
Math results by country of birth



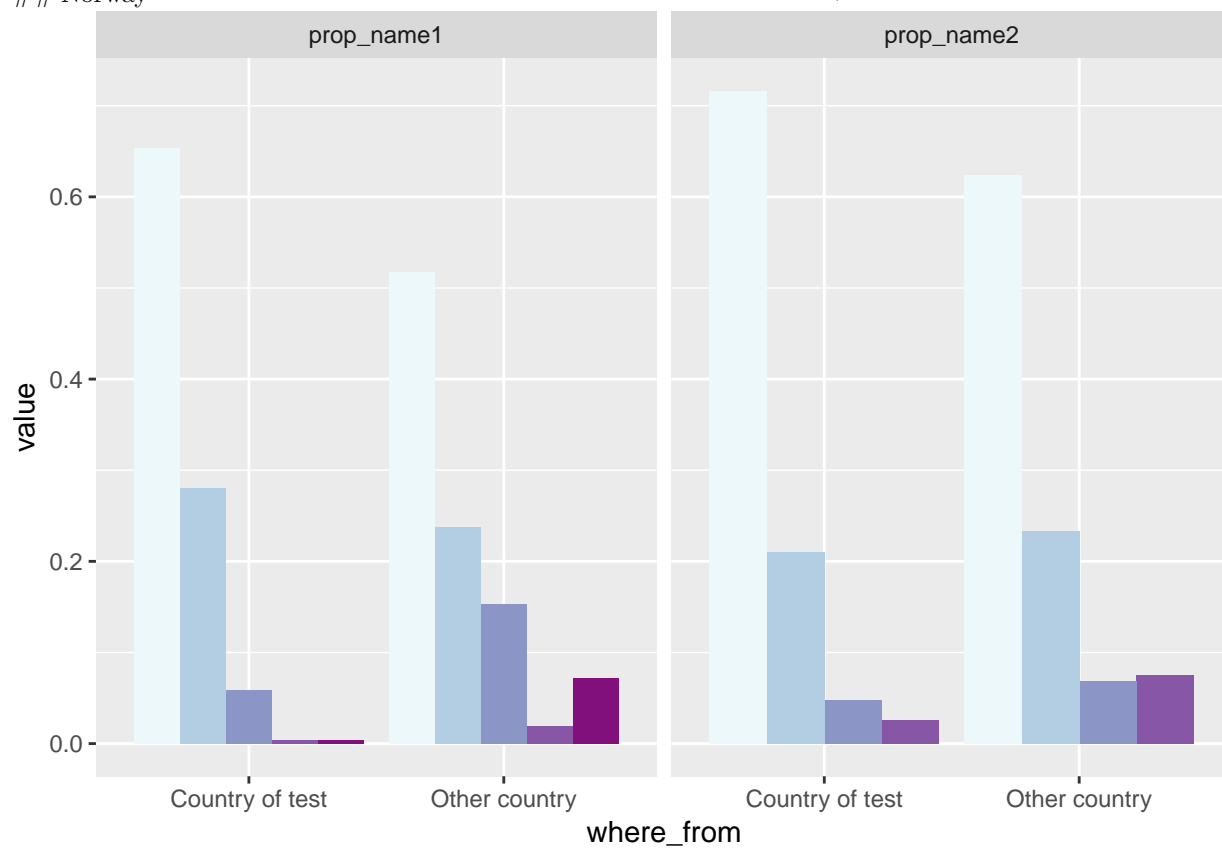
## New Zealand



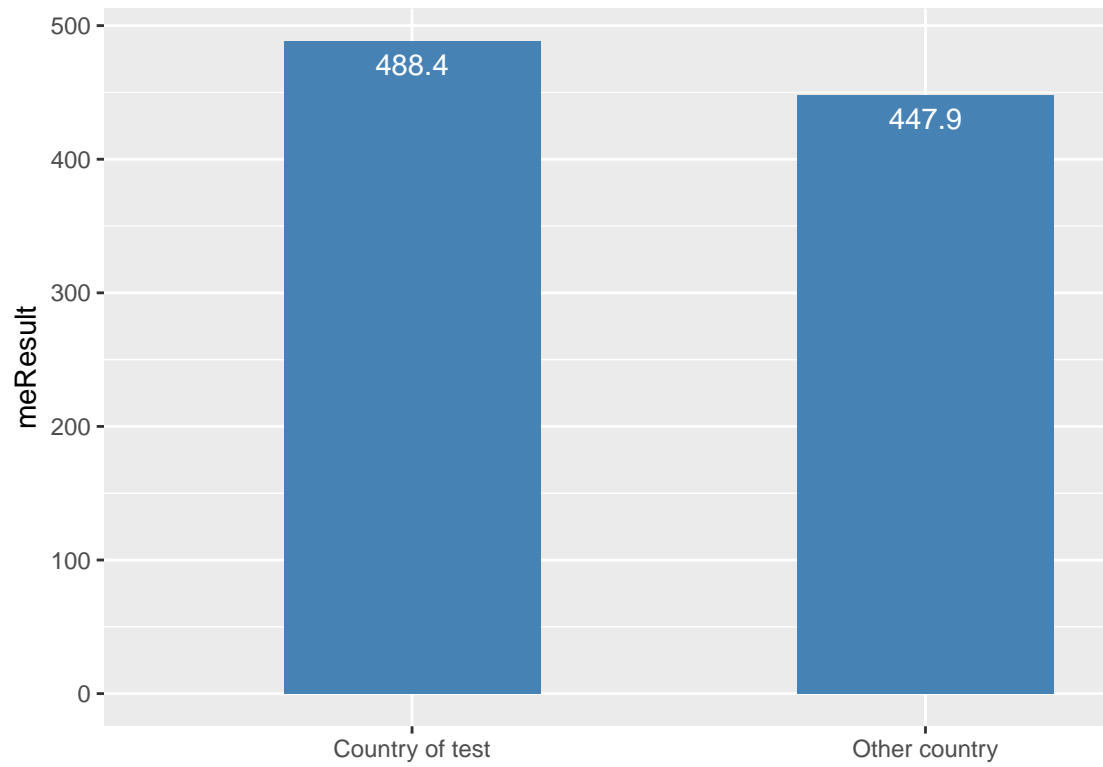
# Math results by country of birth



## Norway

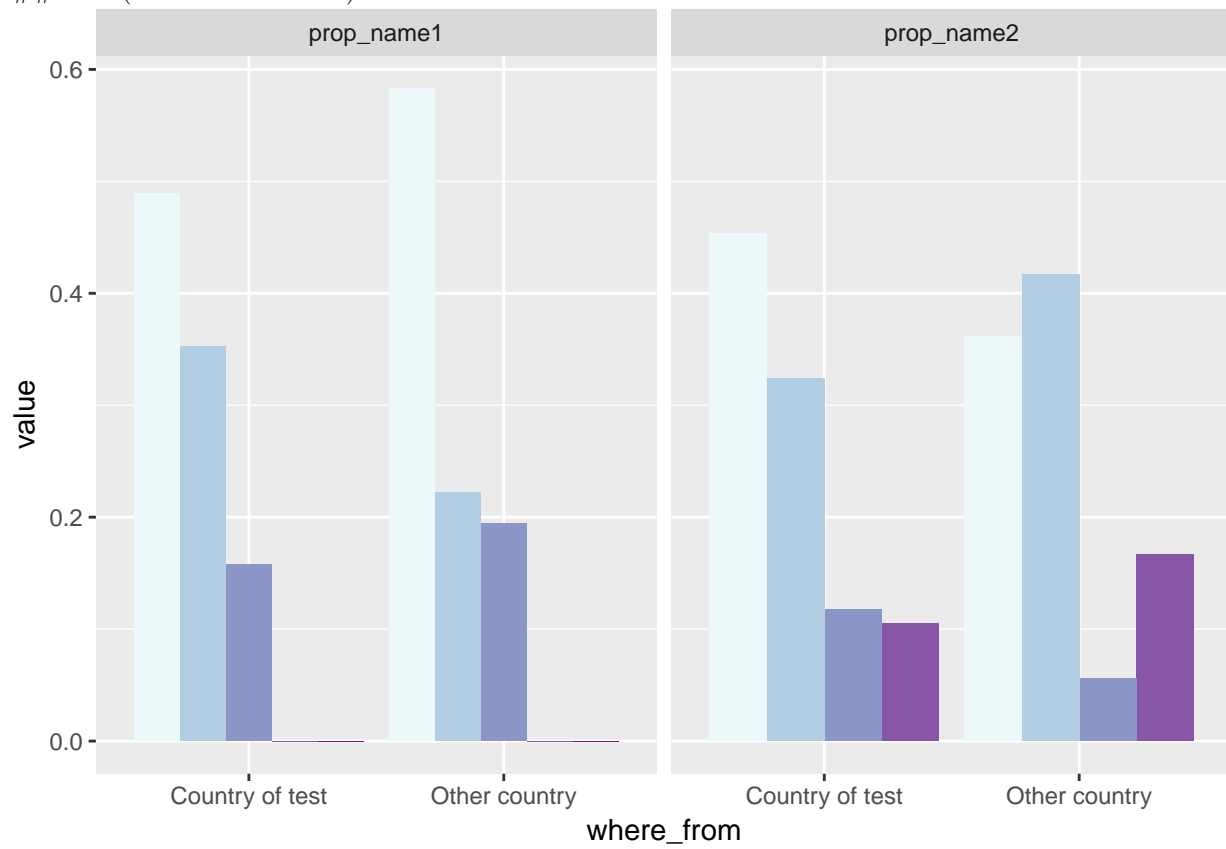


Math results by country of birth

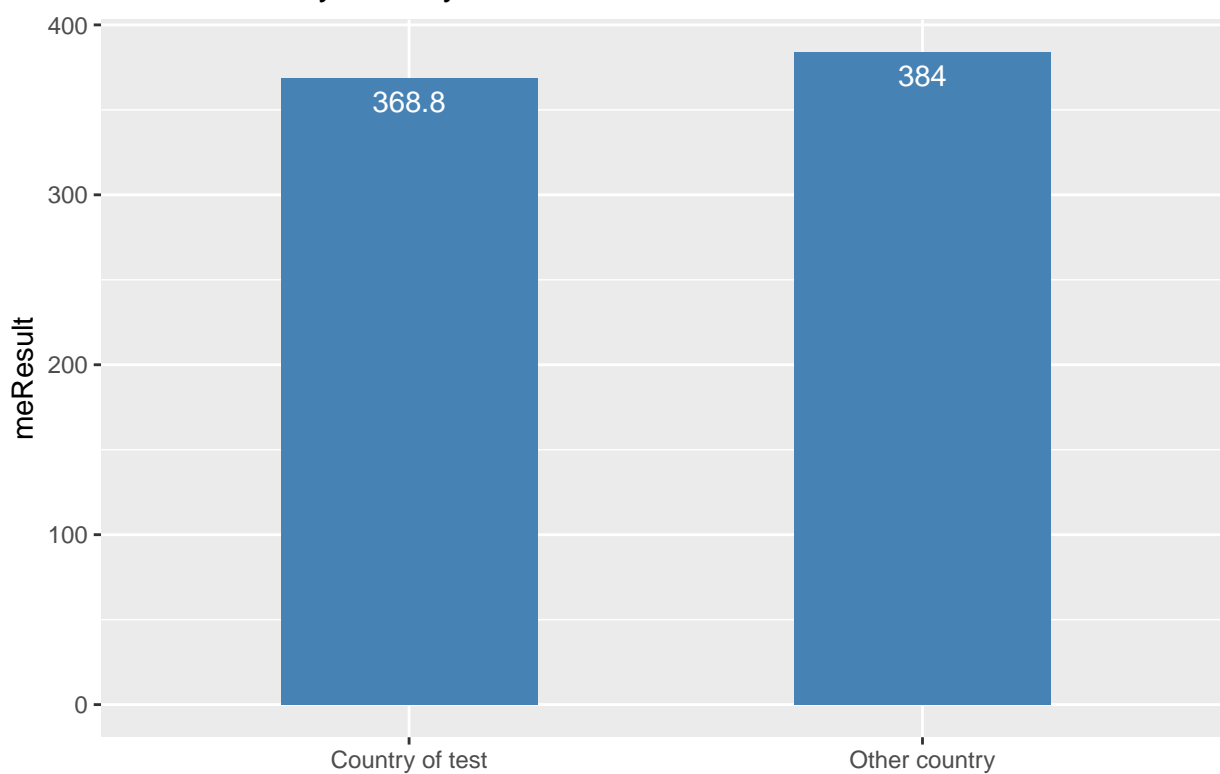


## Perm(Russian Federation)

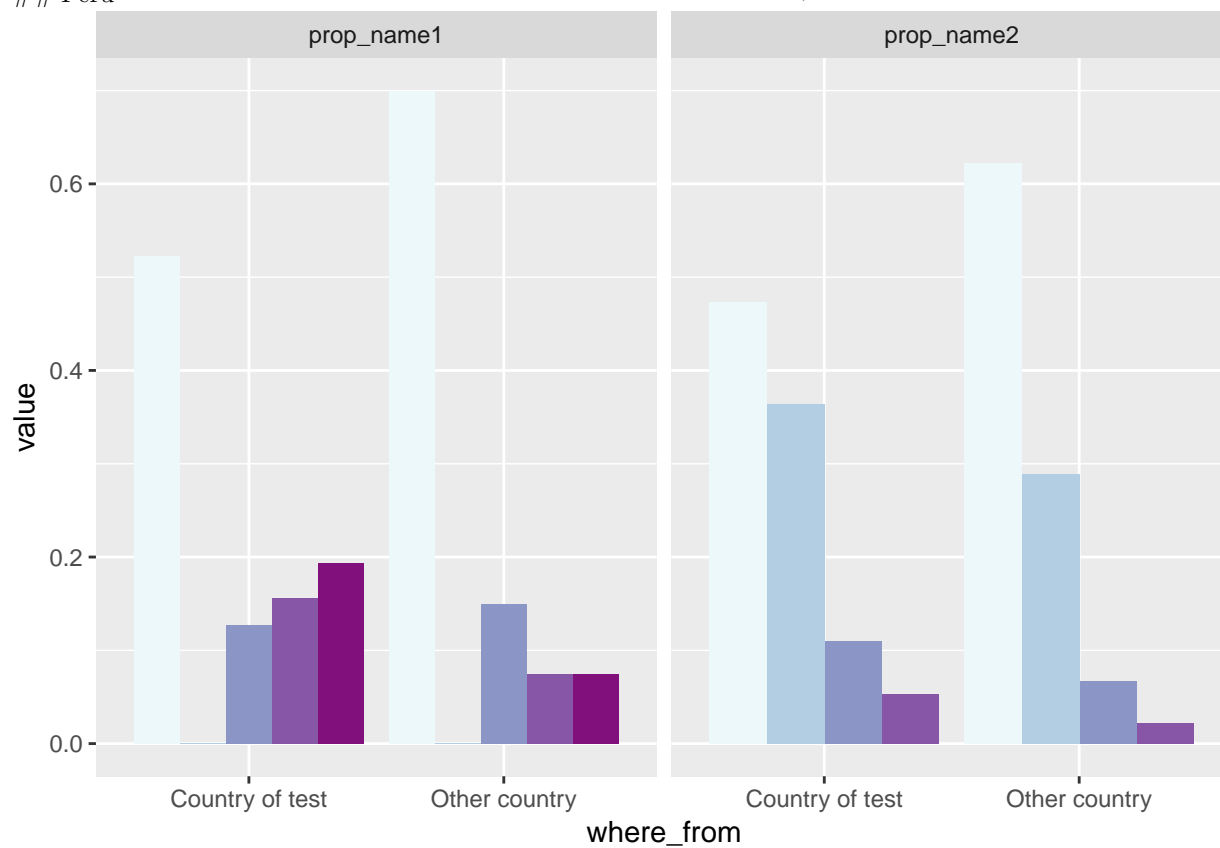
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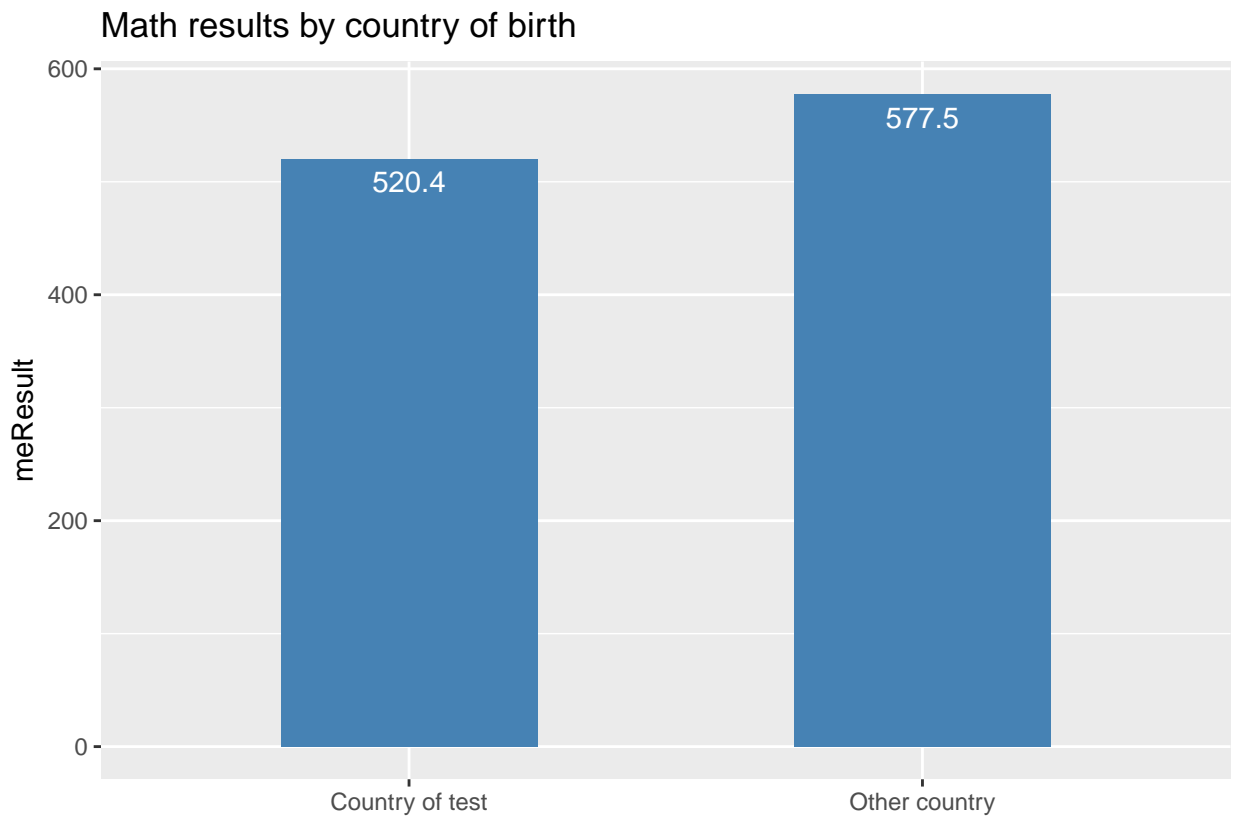


Math results by country of birth

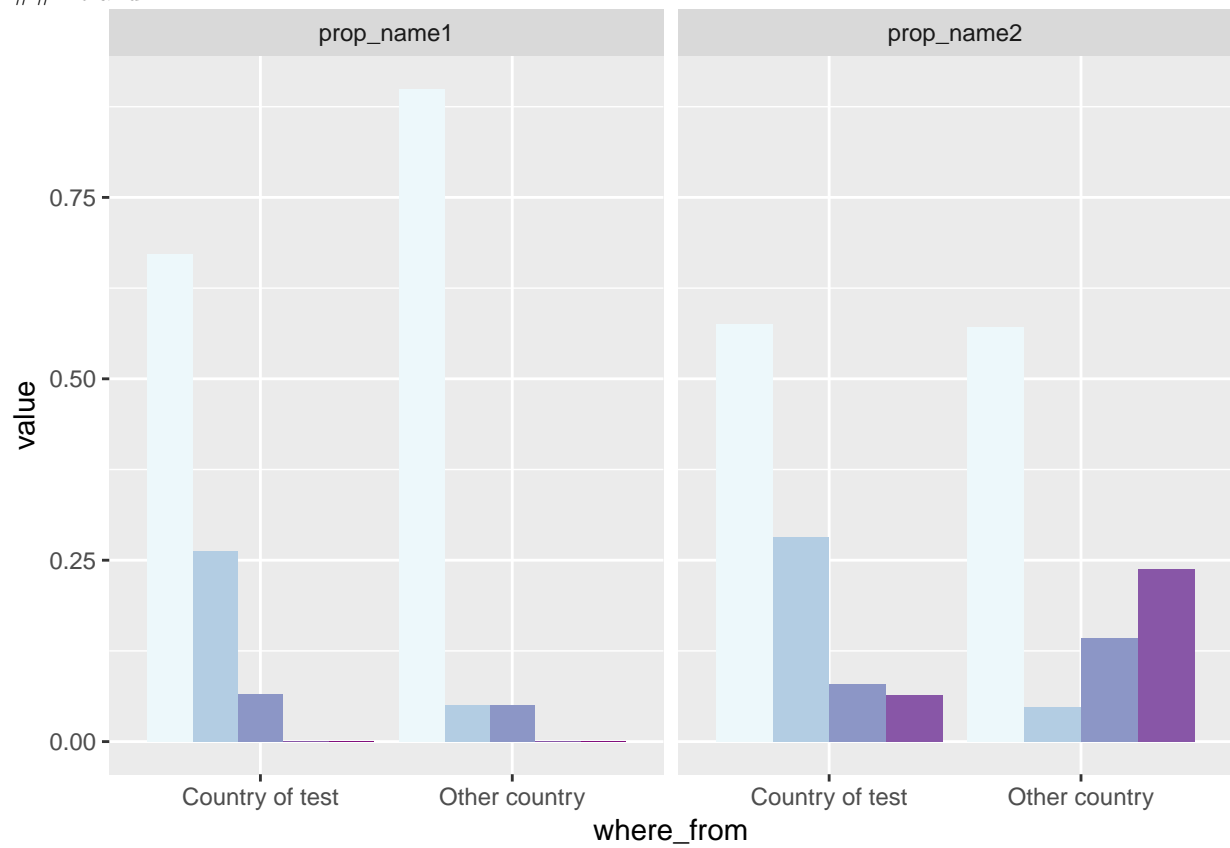


## Peru



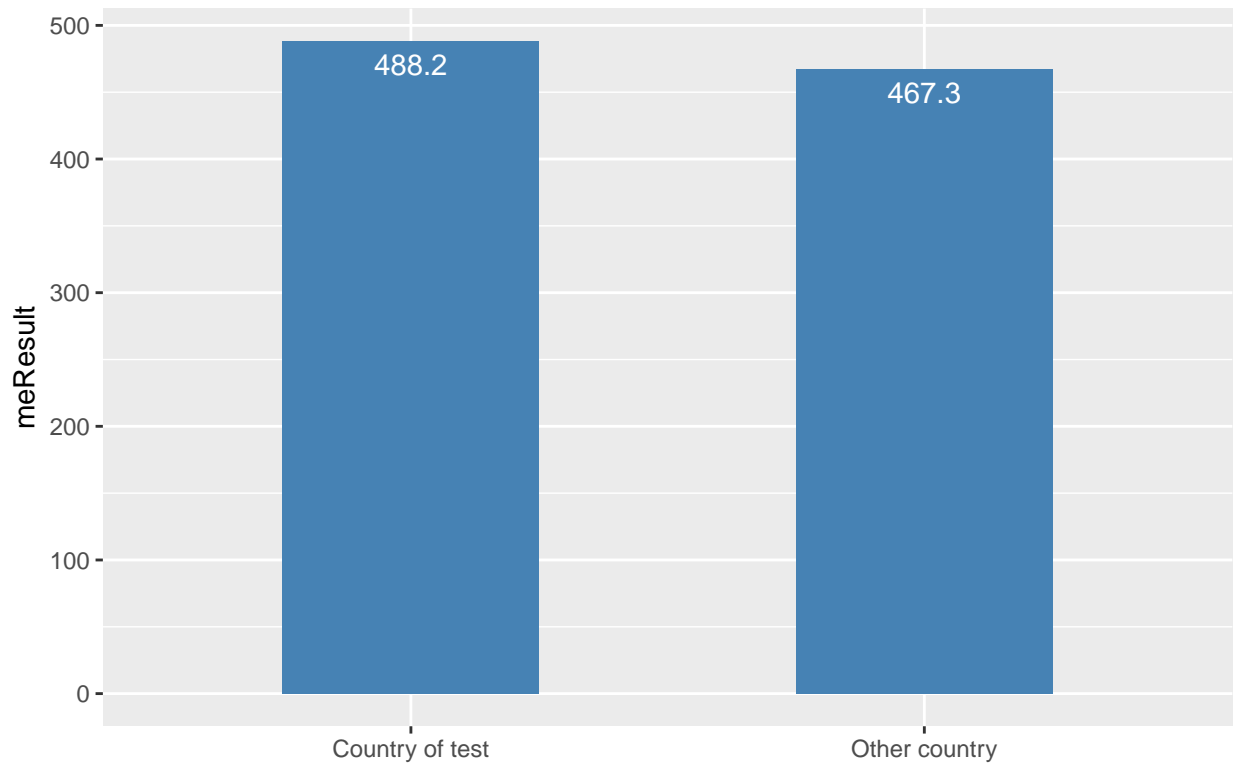


## Poland

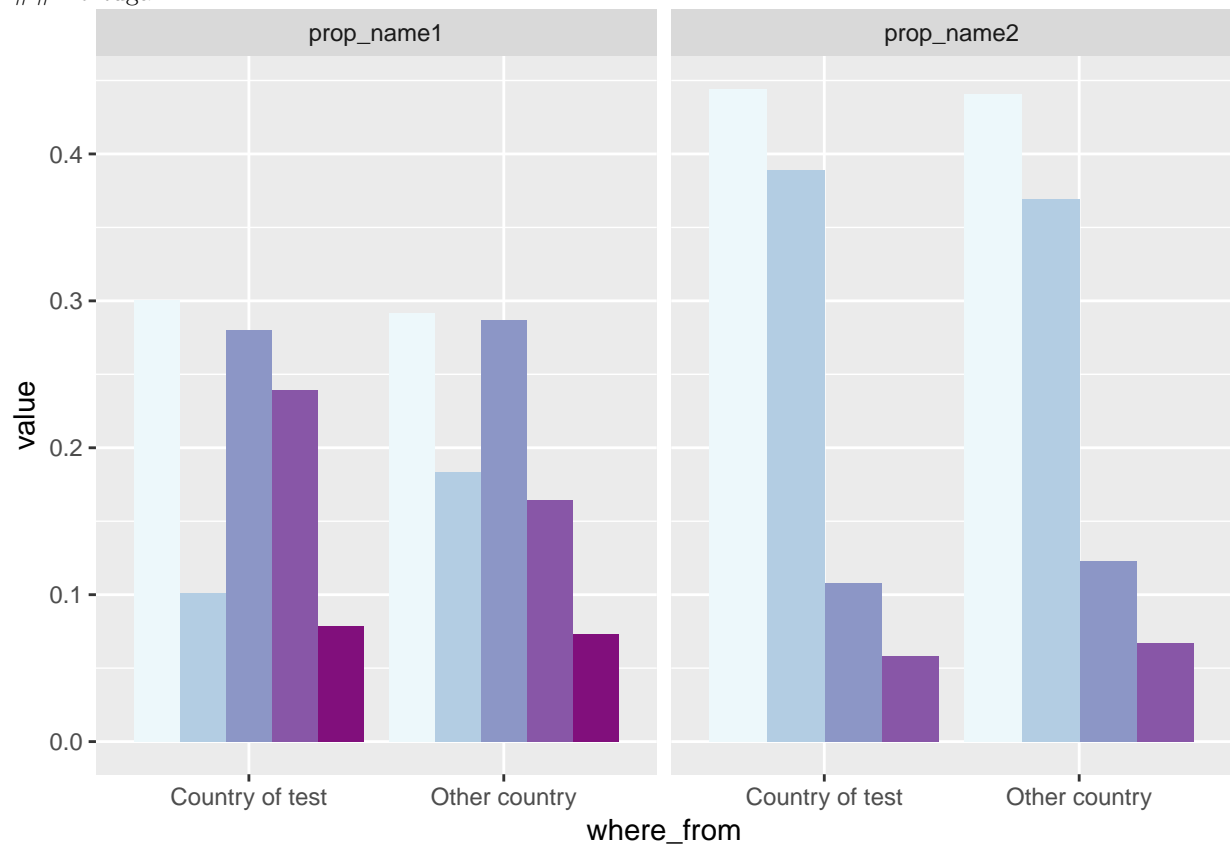




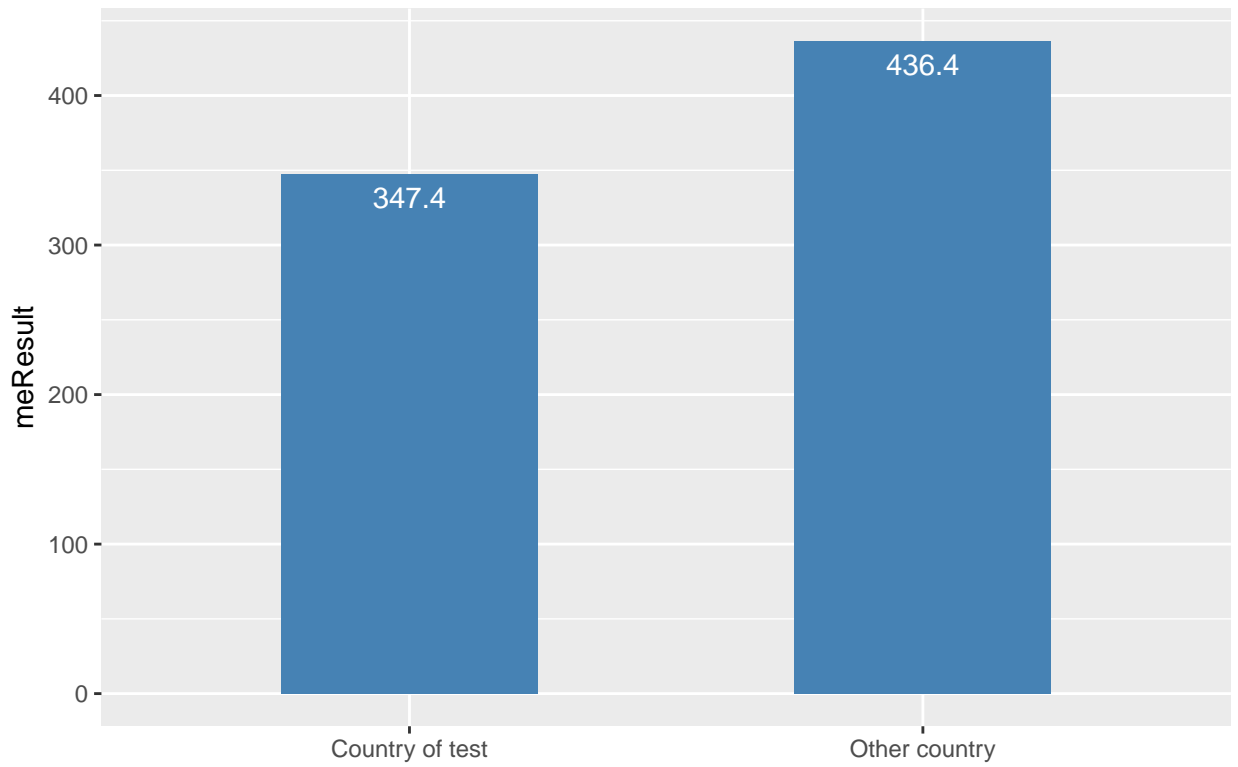
Math results by country of birth



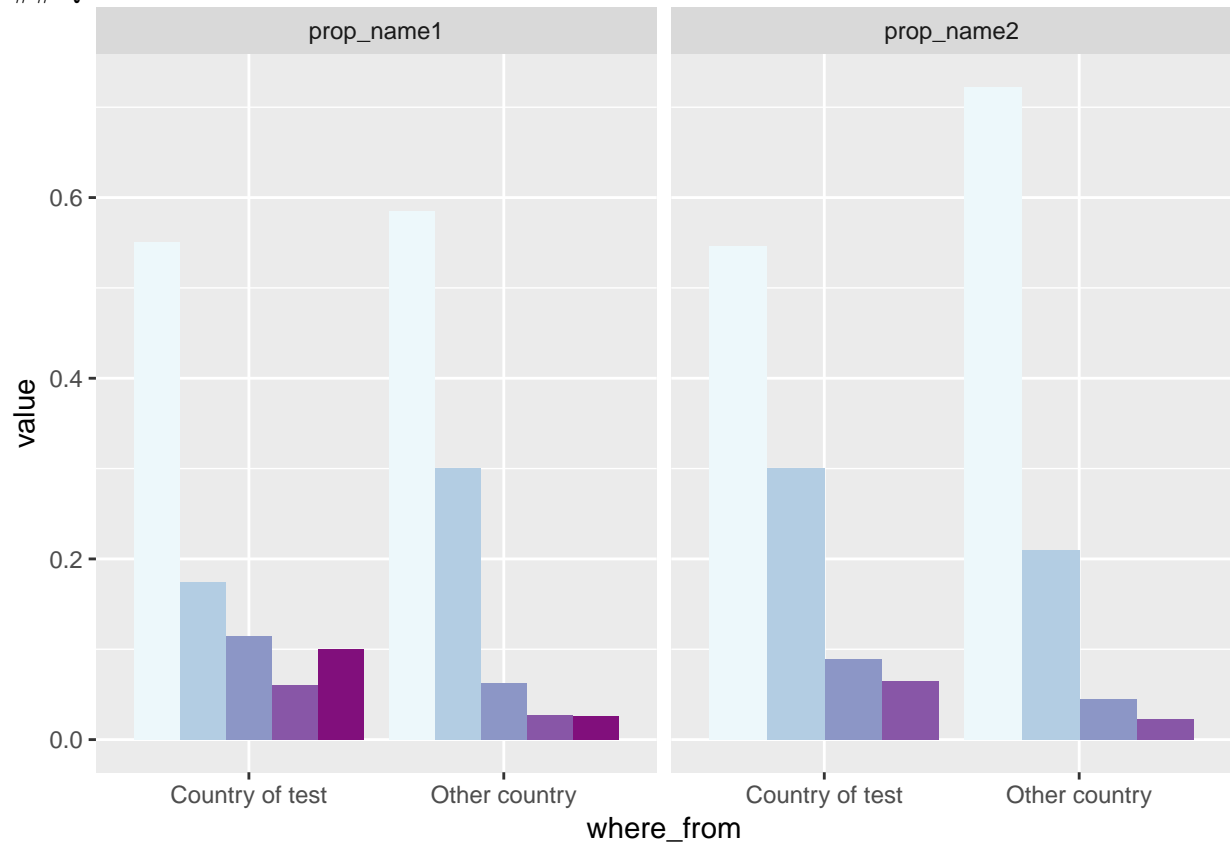
## Portugal



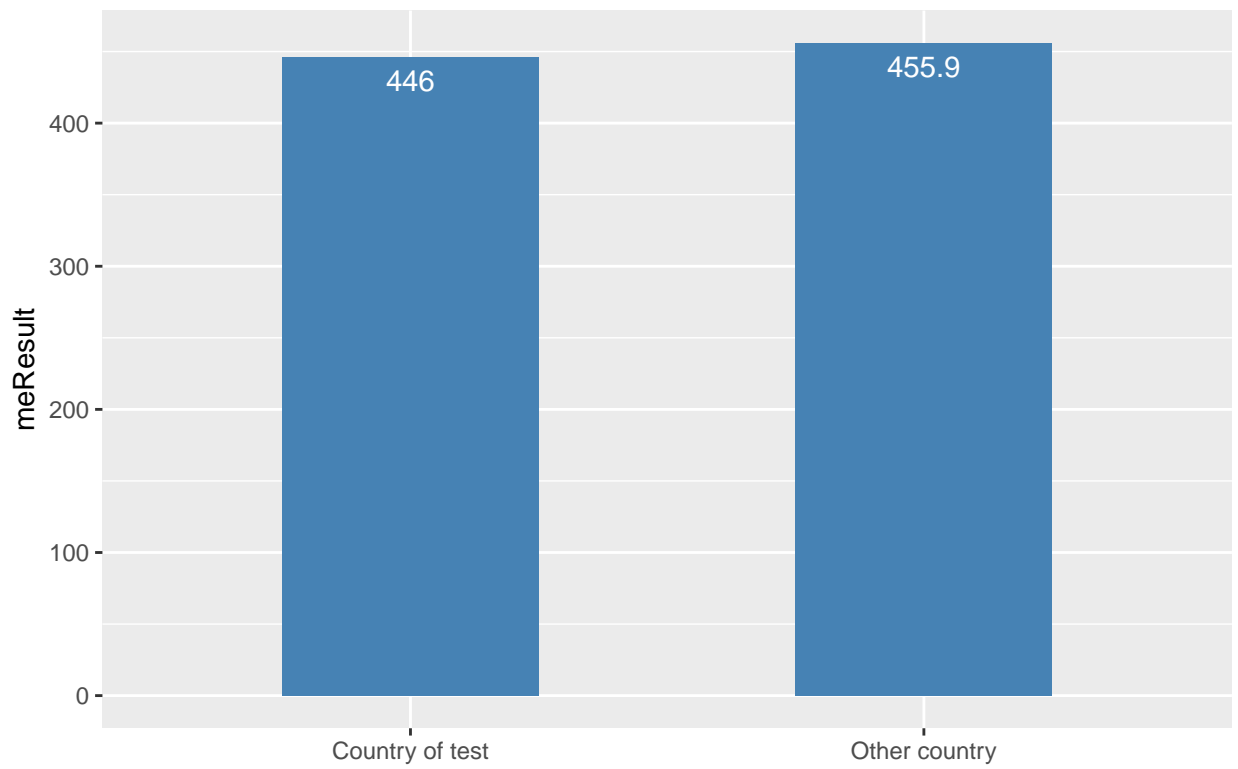
Math results by country of birth



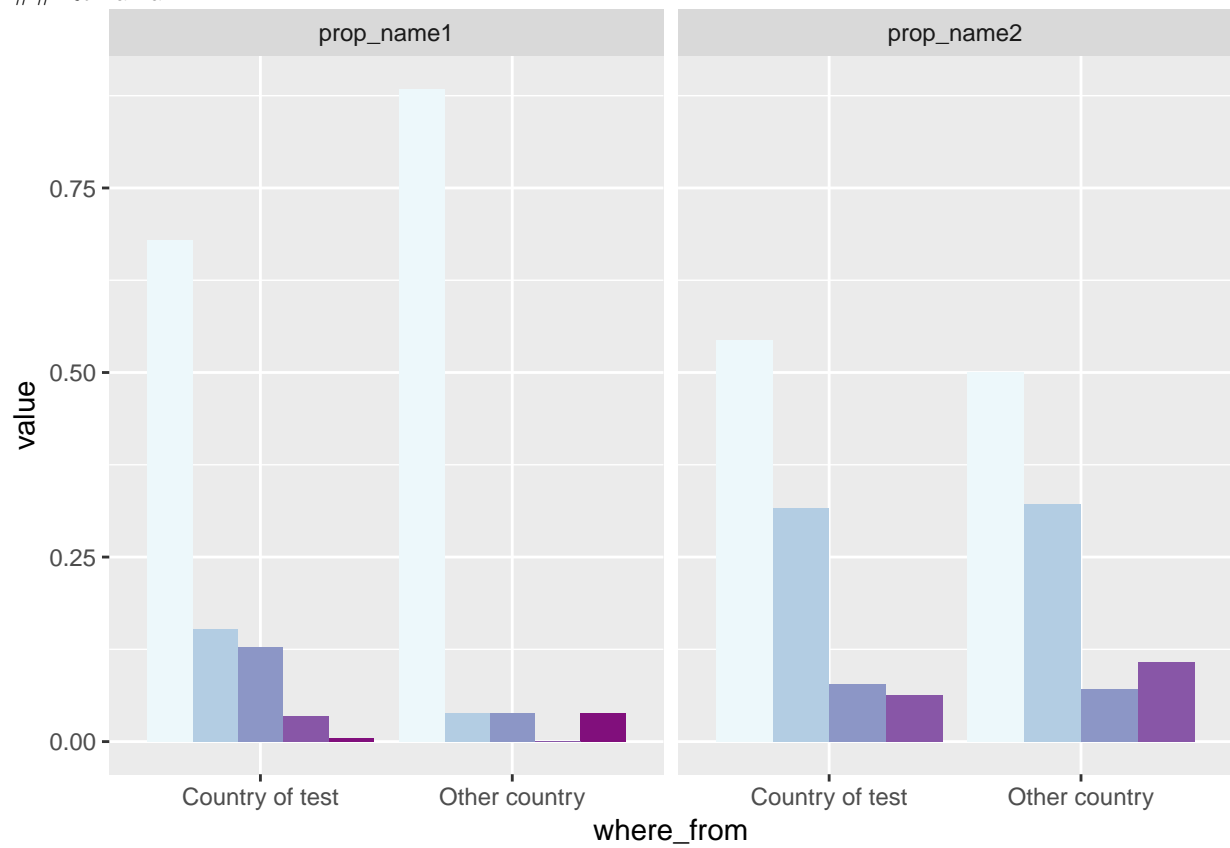
## Qatar



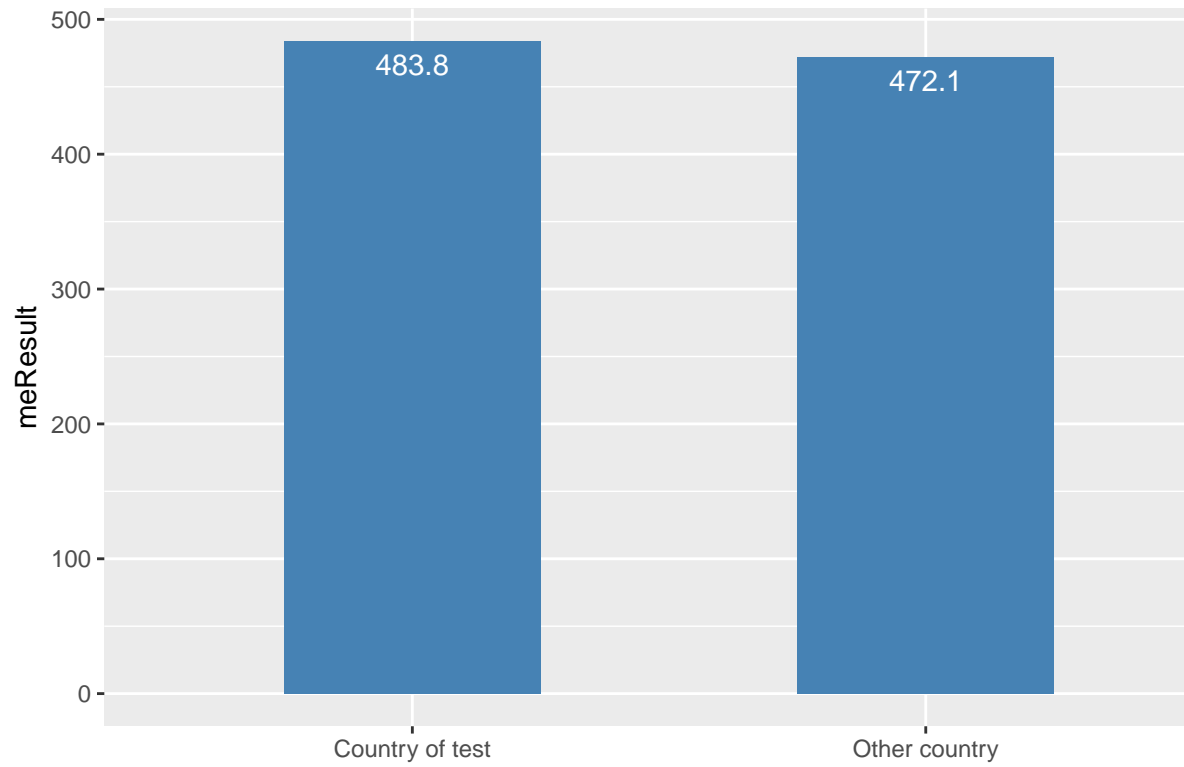
Math results by country of birth



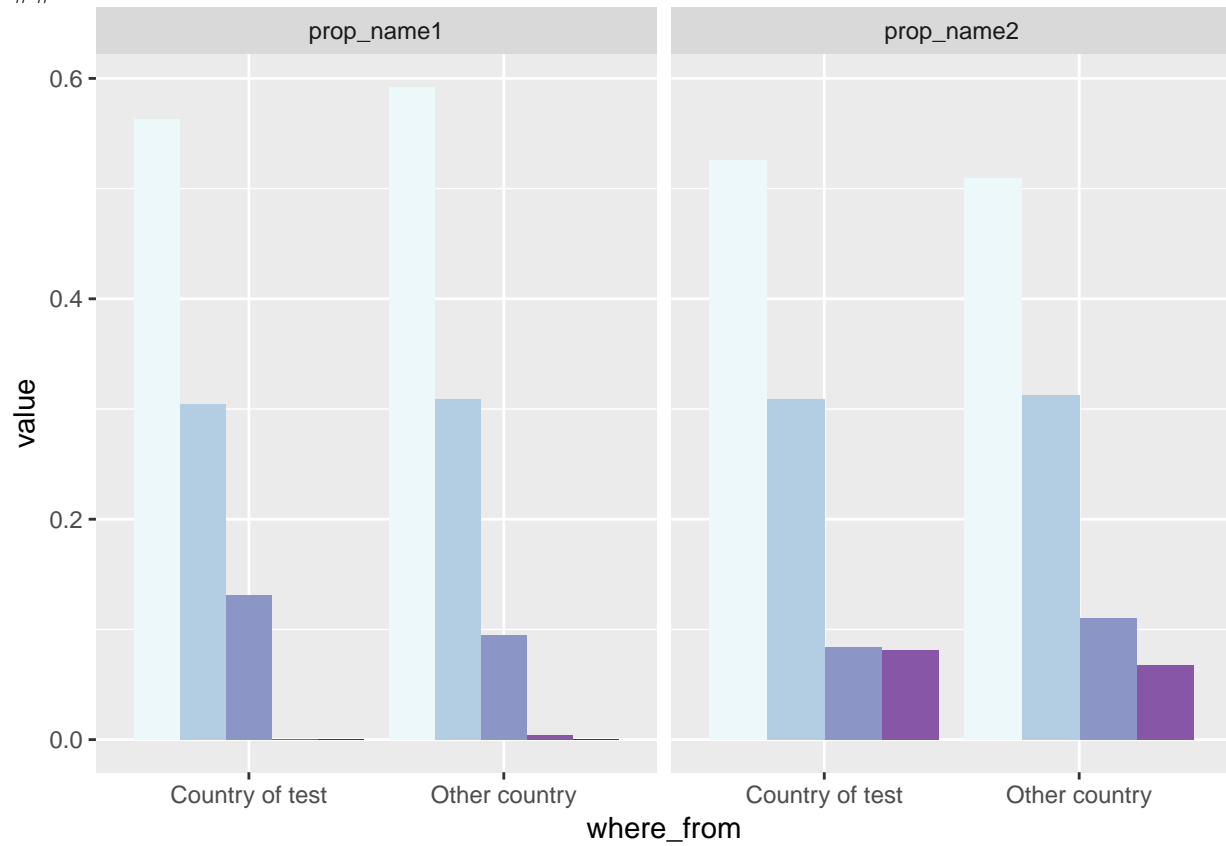
## Romania



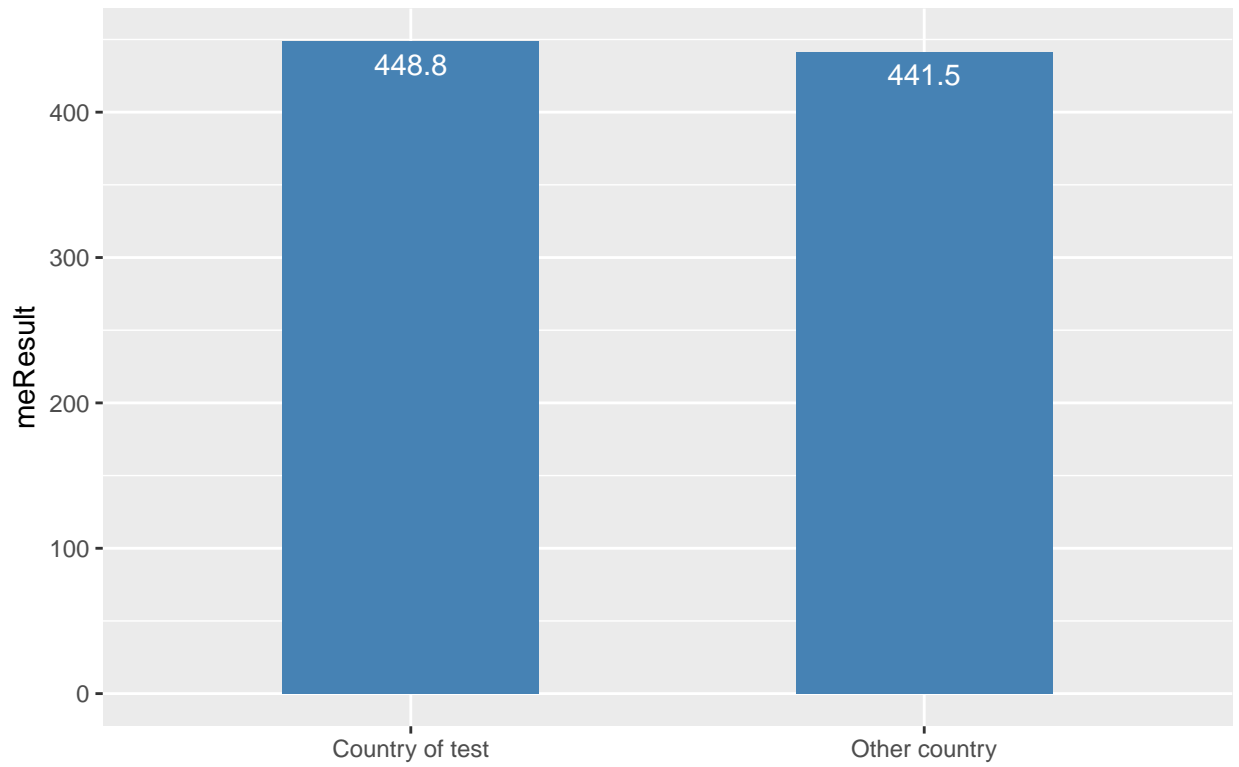
Math results by country of birth



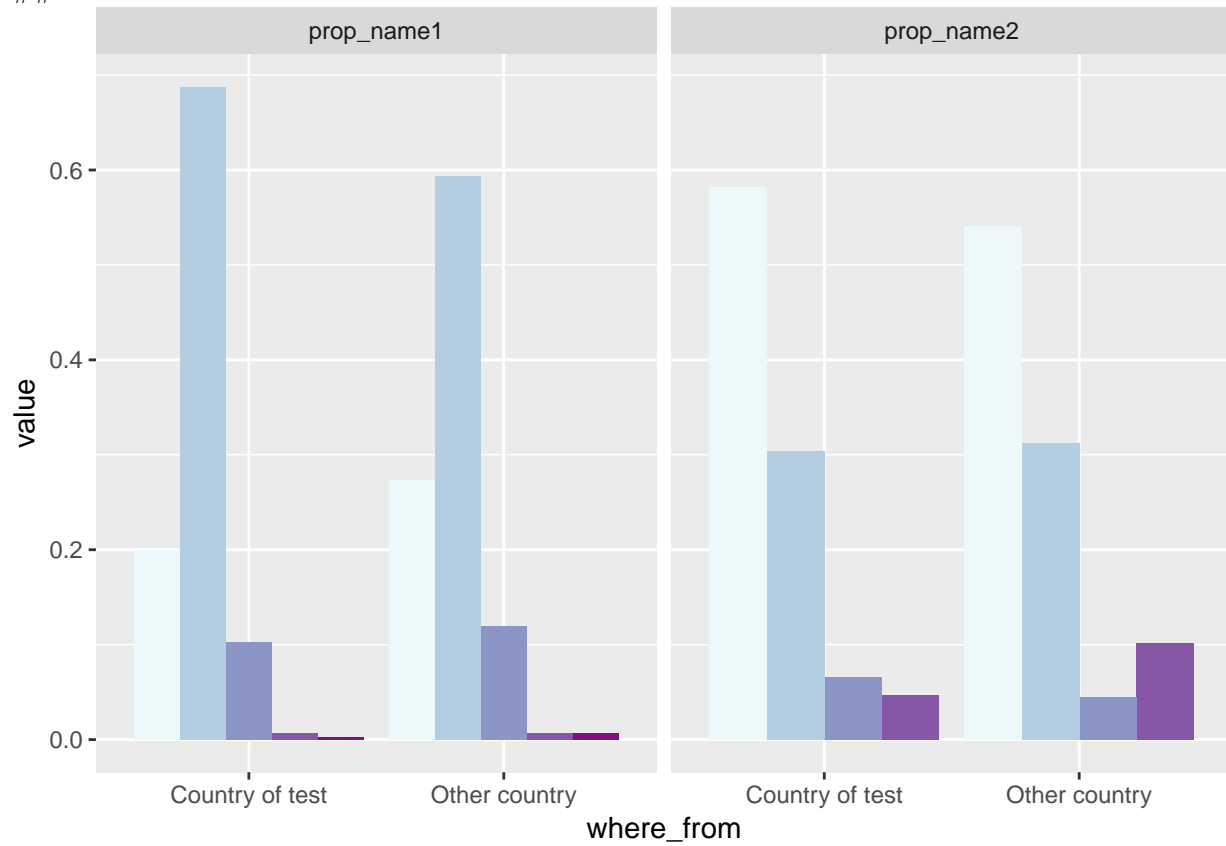
## Russian Federation

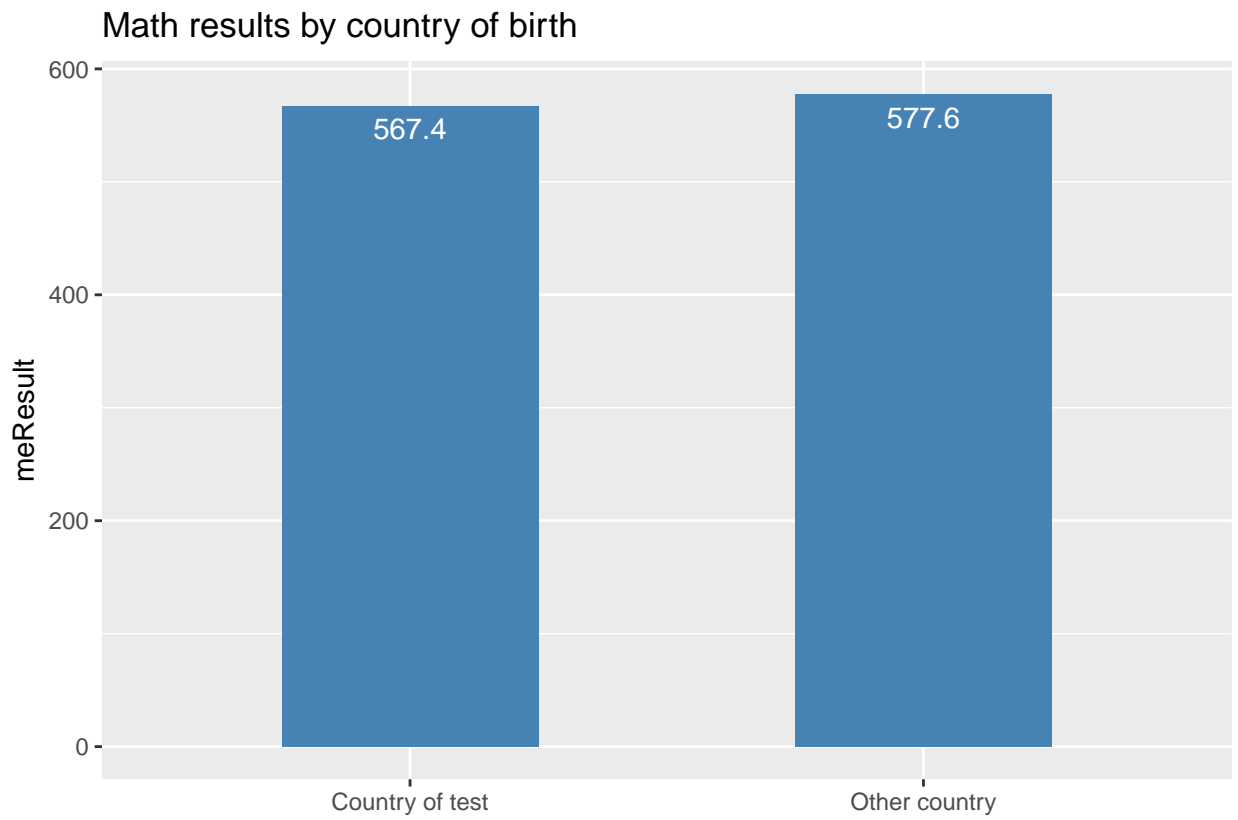


Math results by country of birth

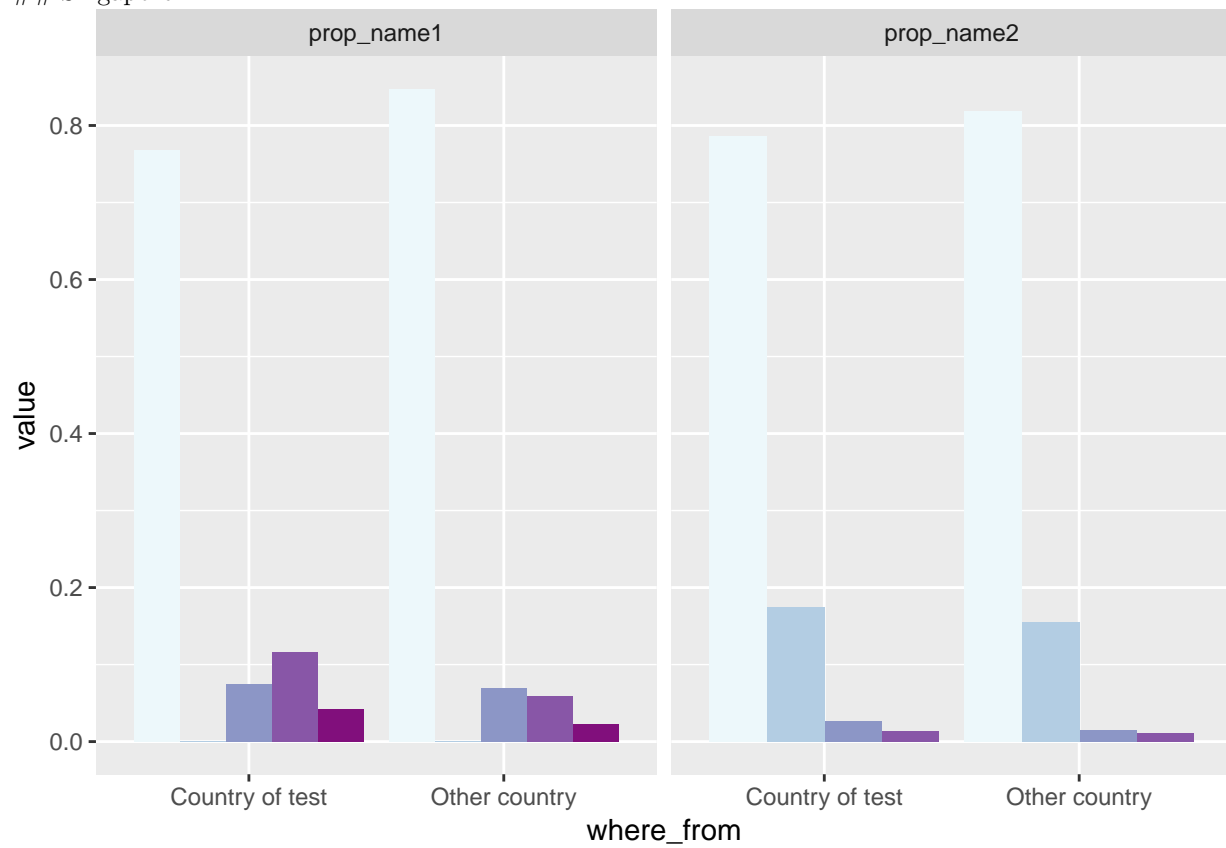


## Serbia

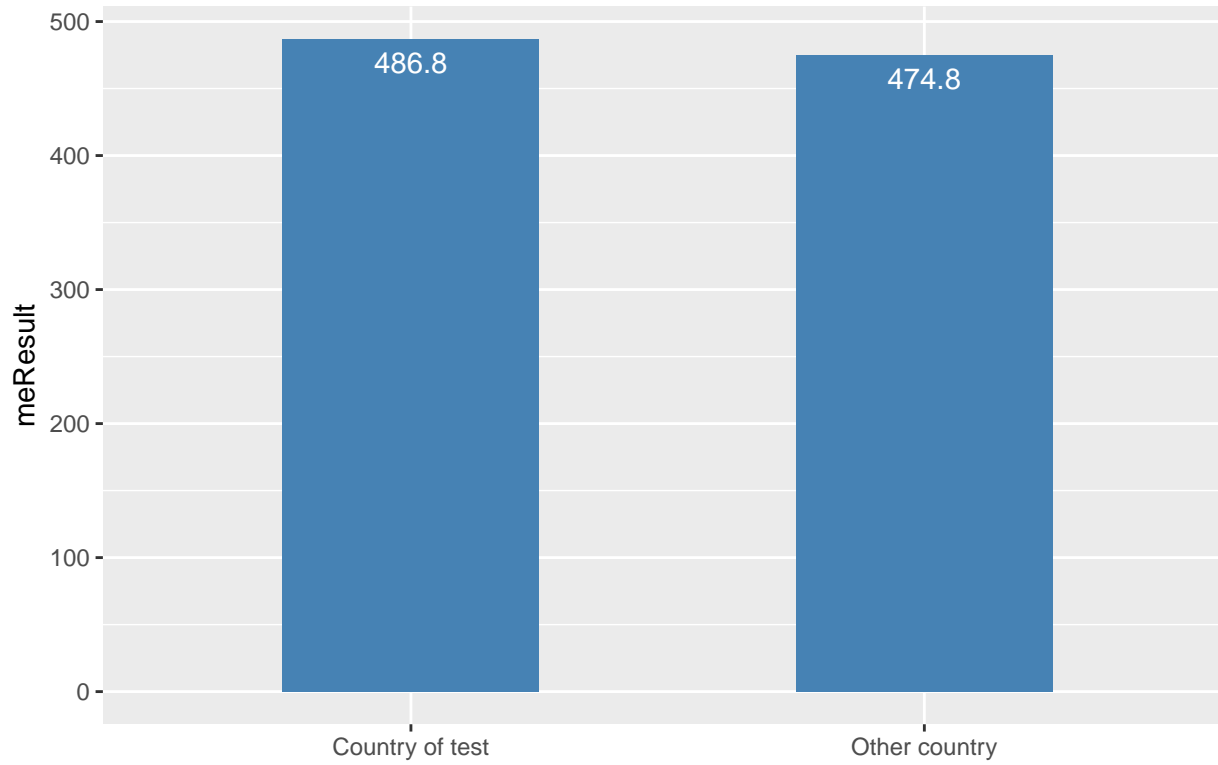




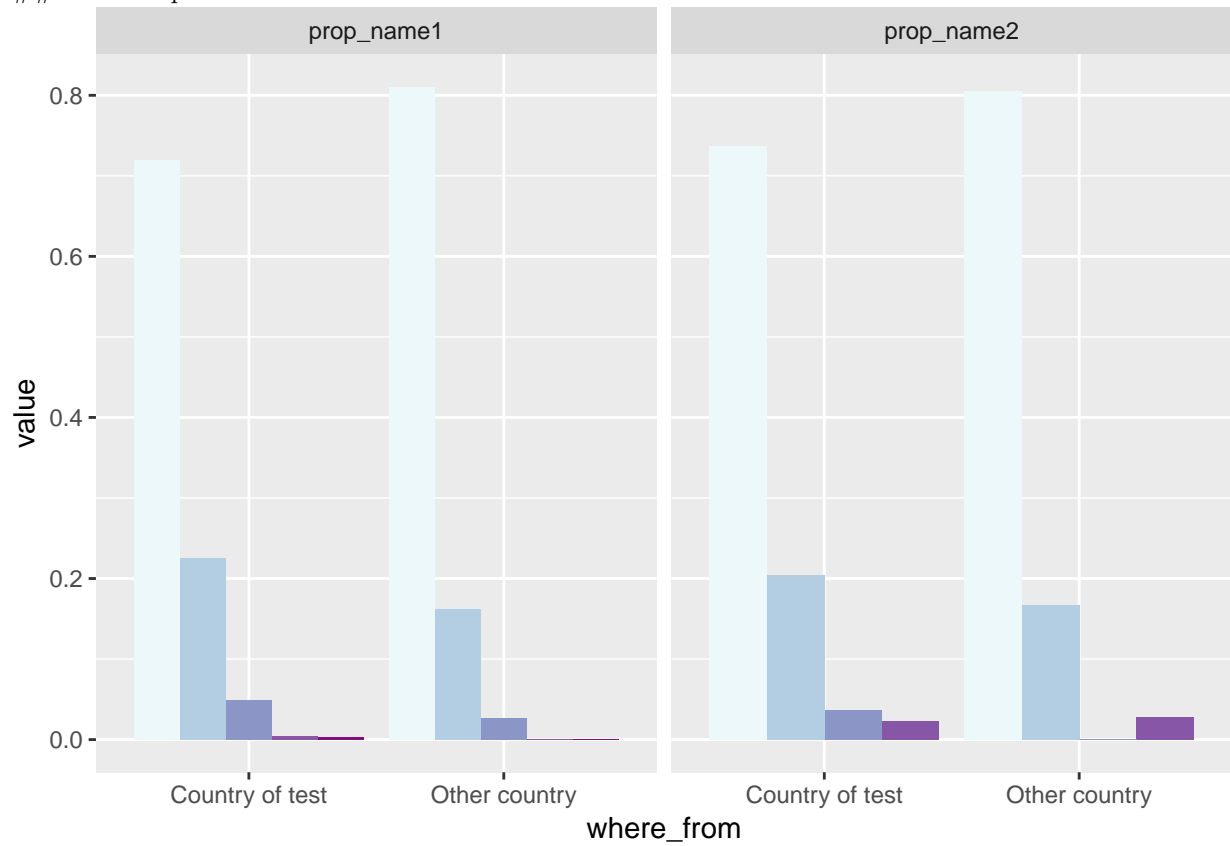
## Singapore

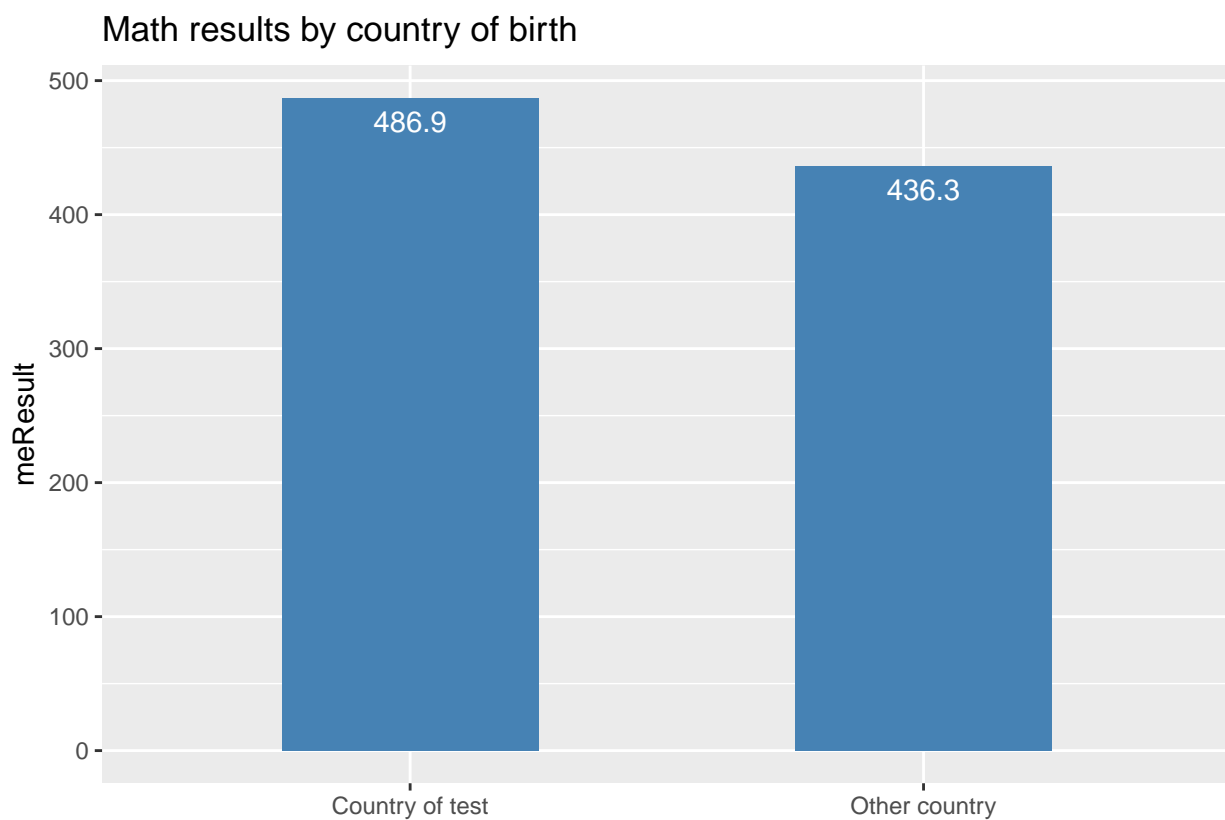


Math results by country of birth

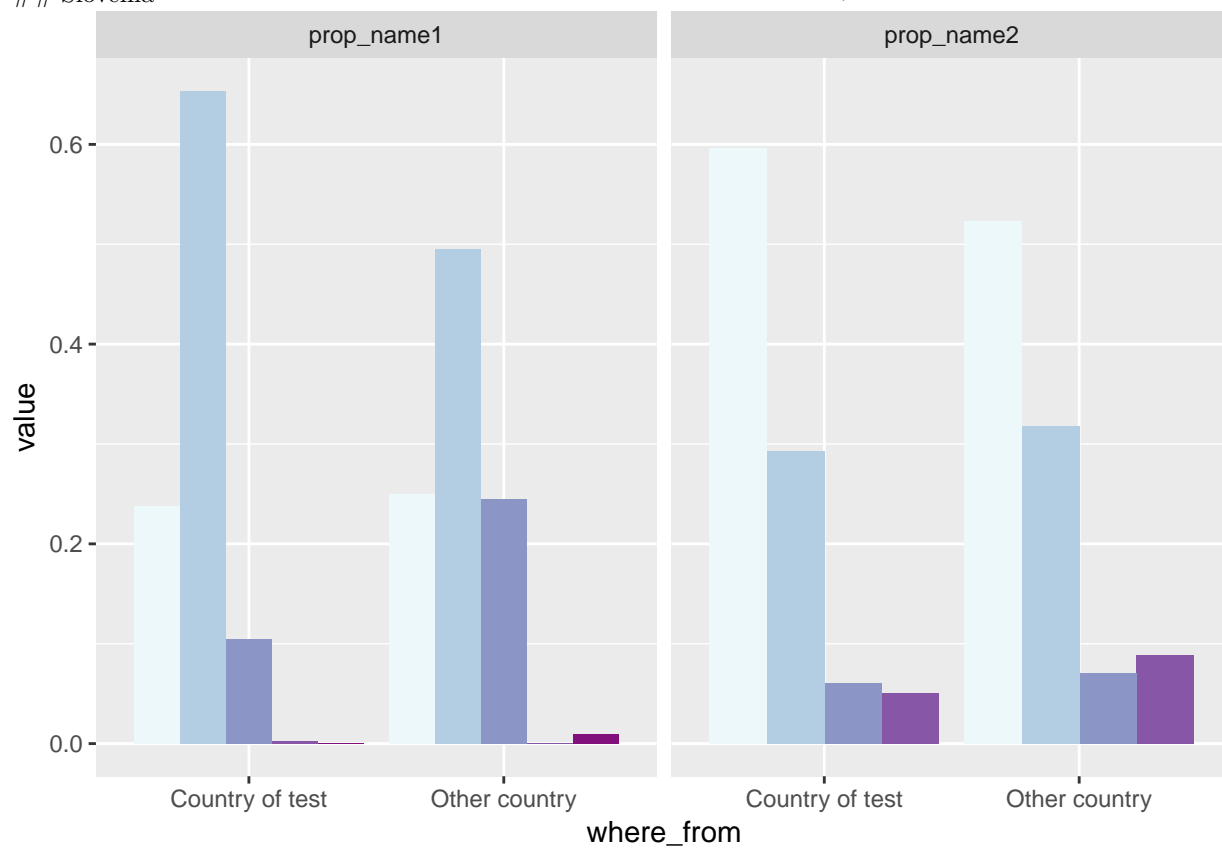


## Slovak Republic



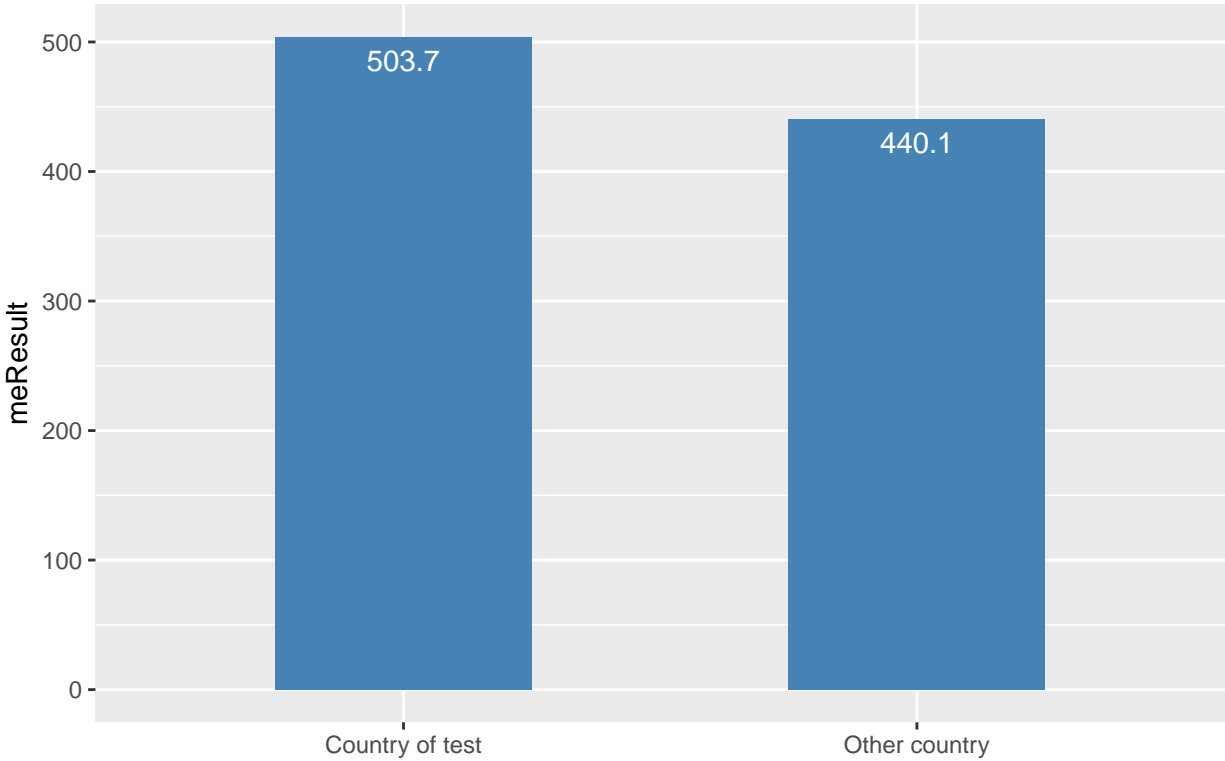


## Slovenia

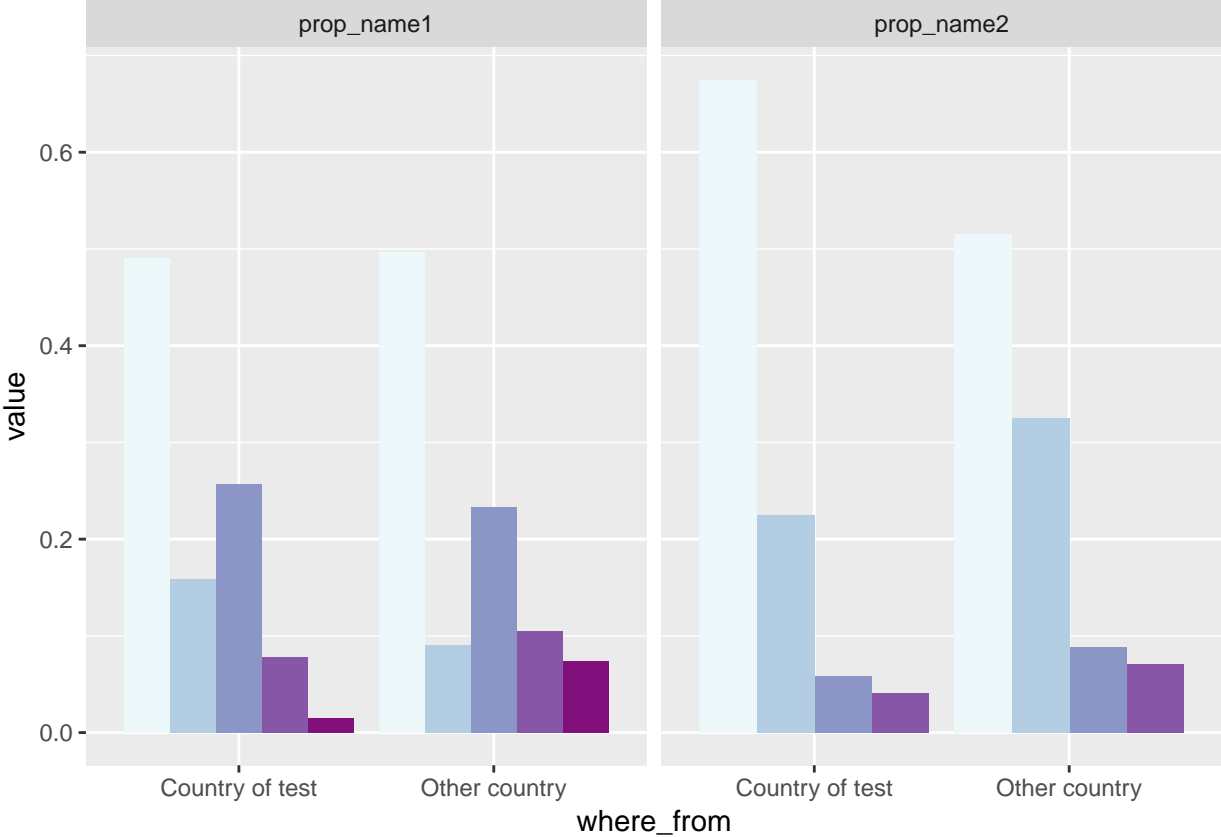




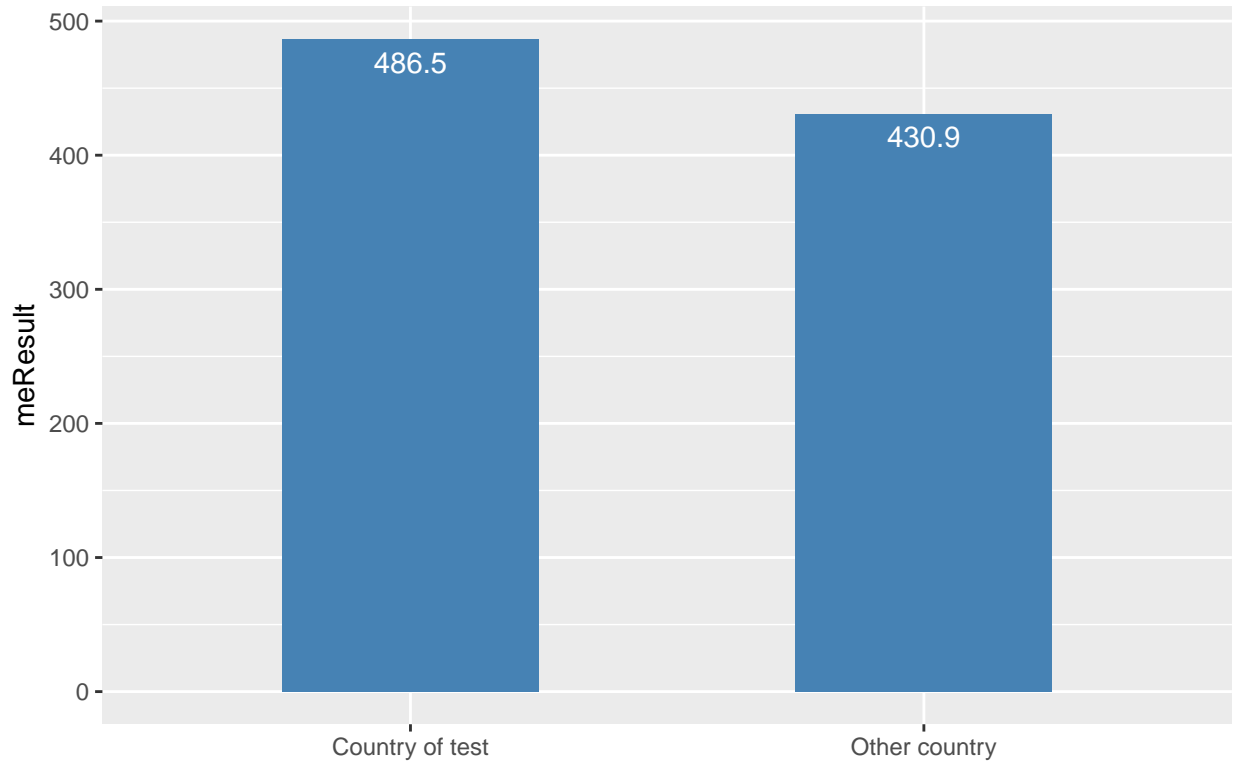
Math results by country of birth



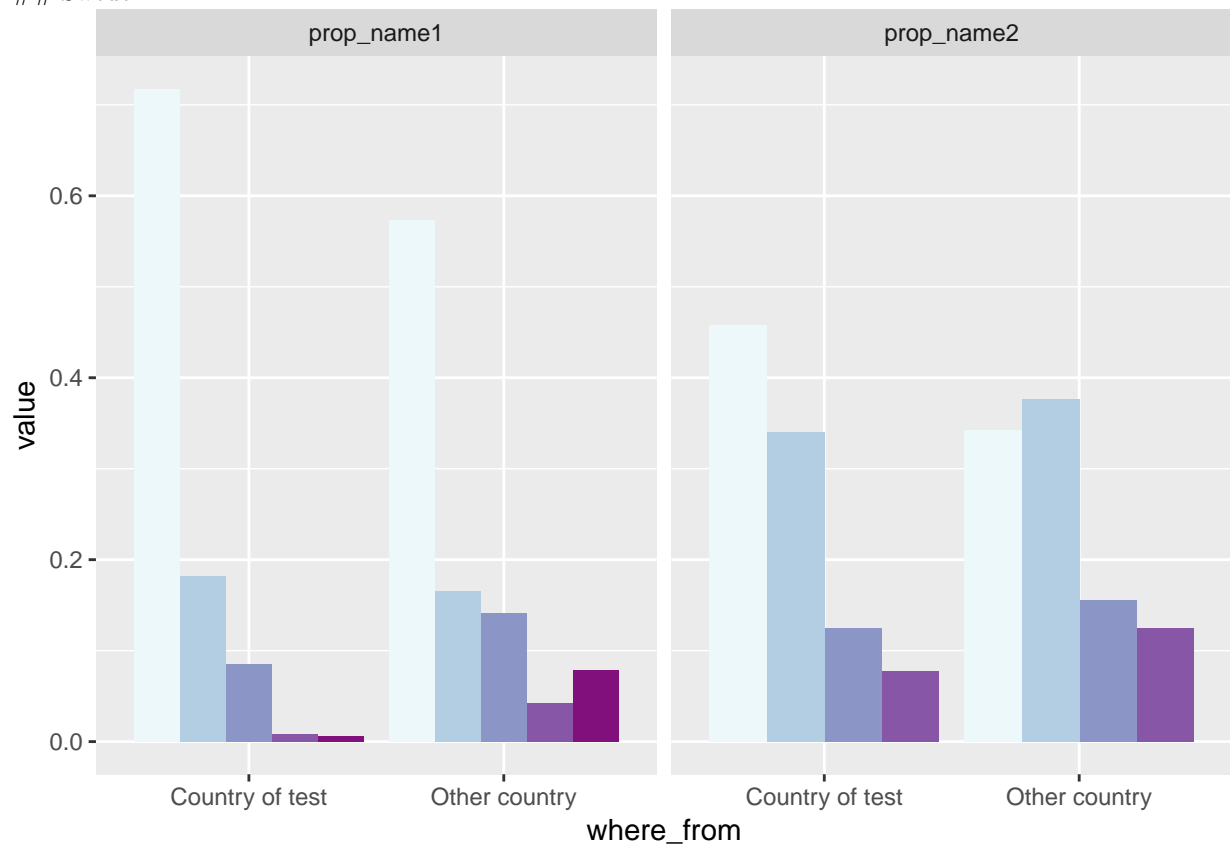
## Spain



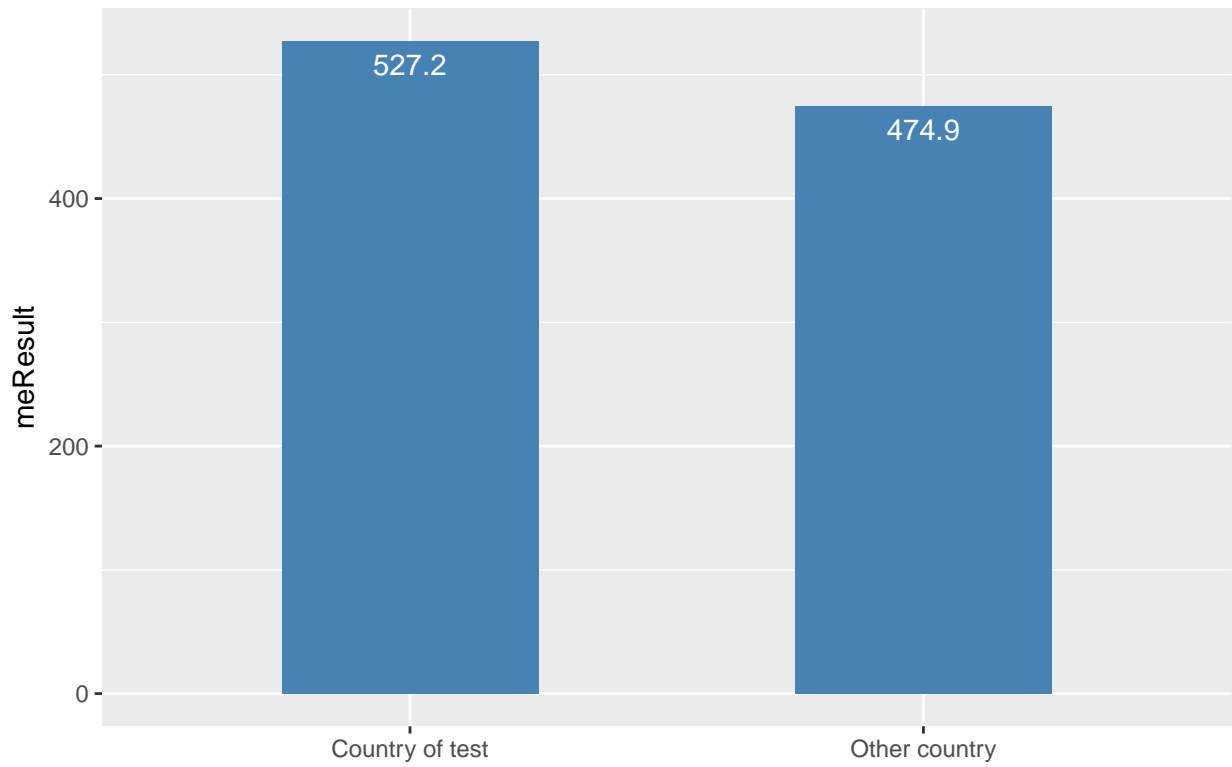
Math results by country of birth



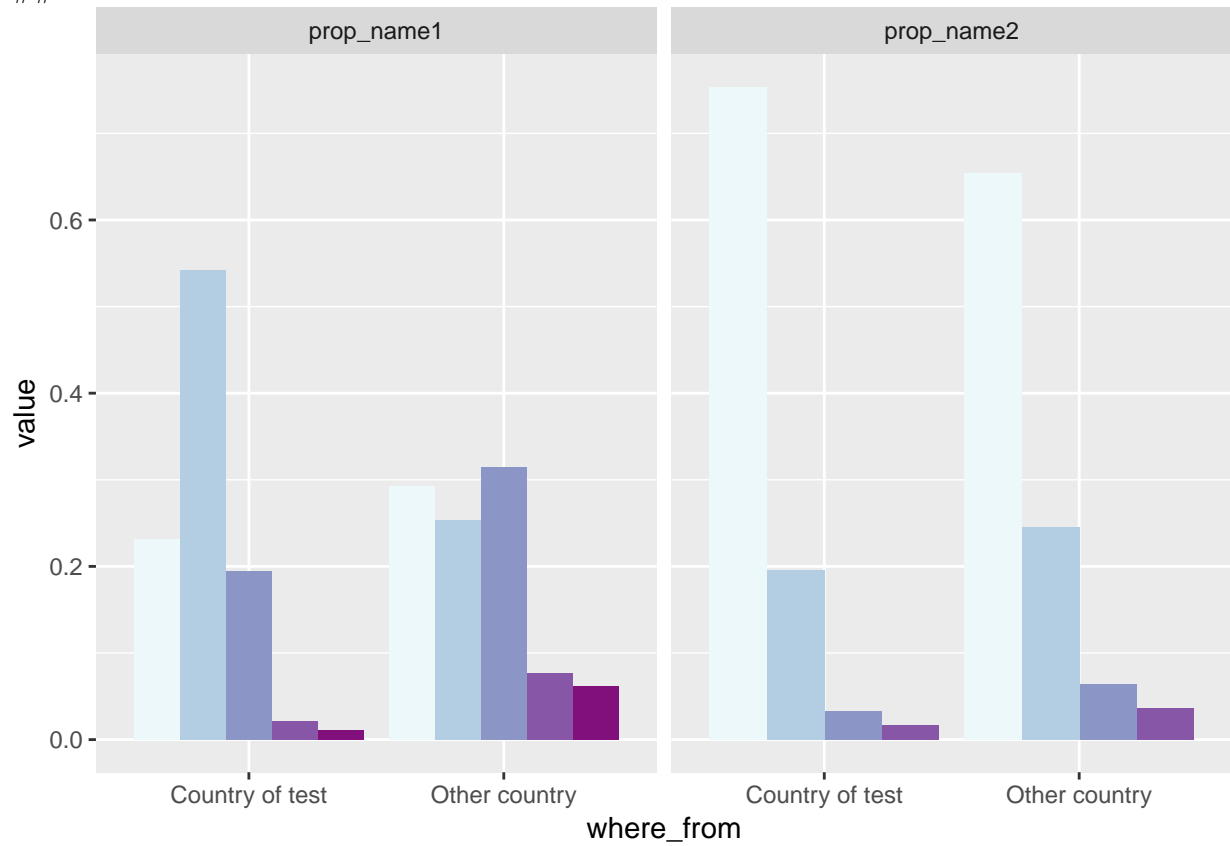
## Sweden



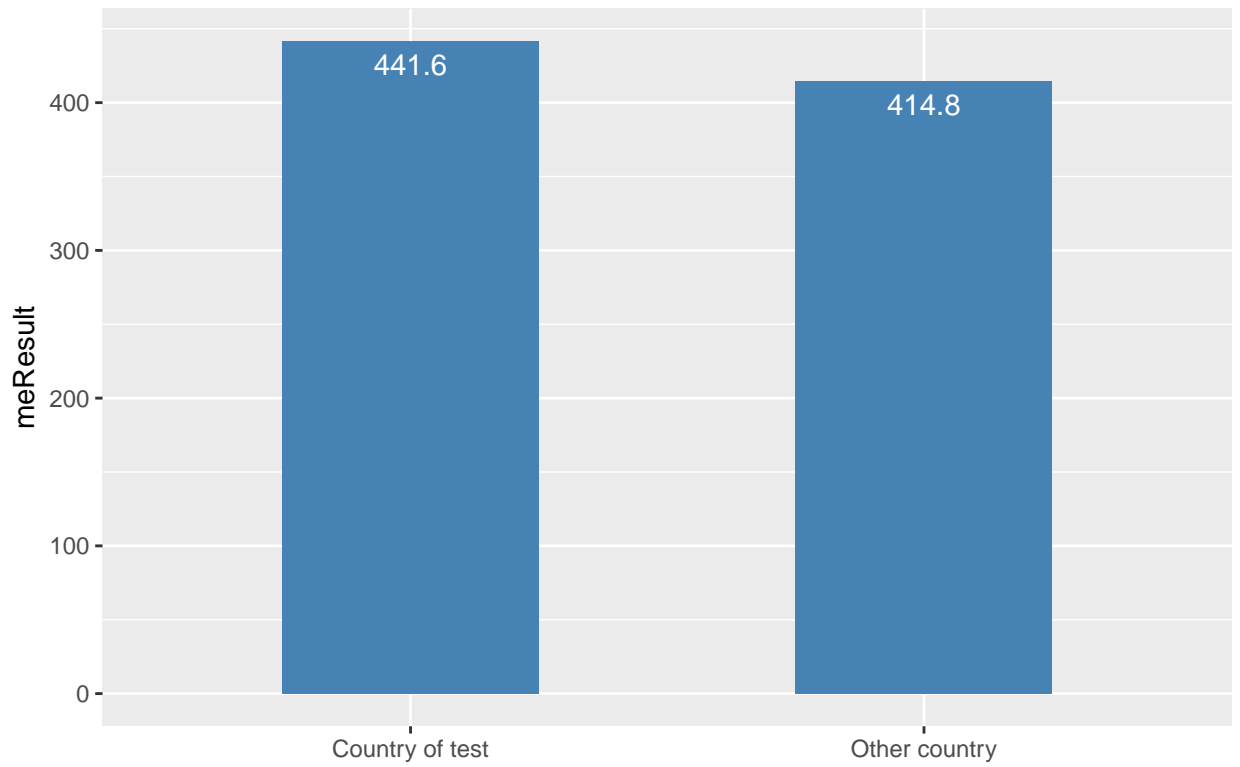
Math results by country of birth



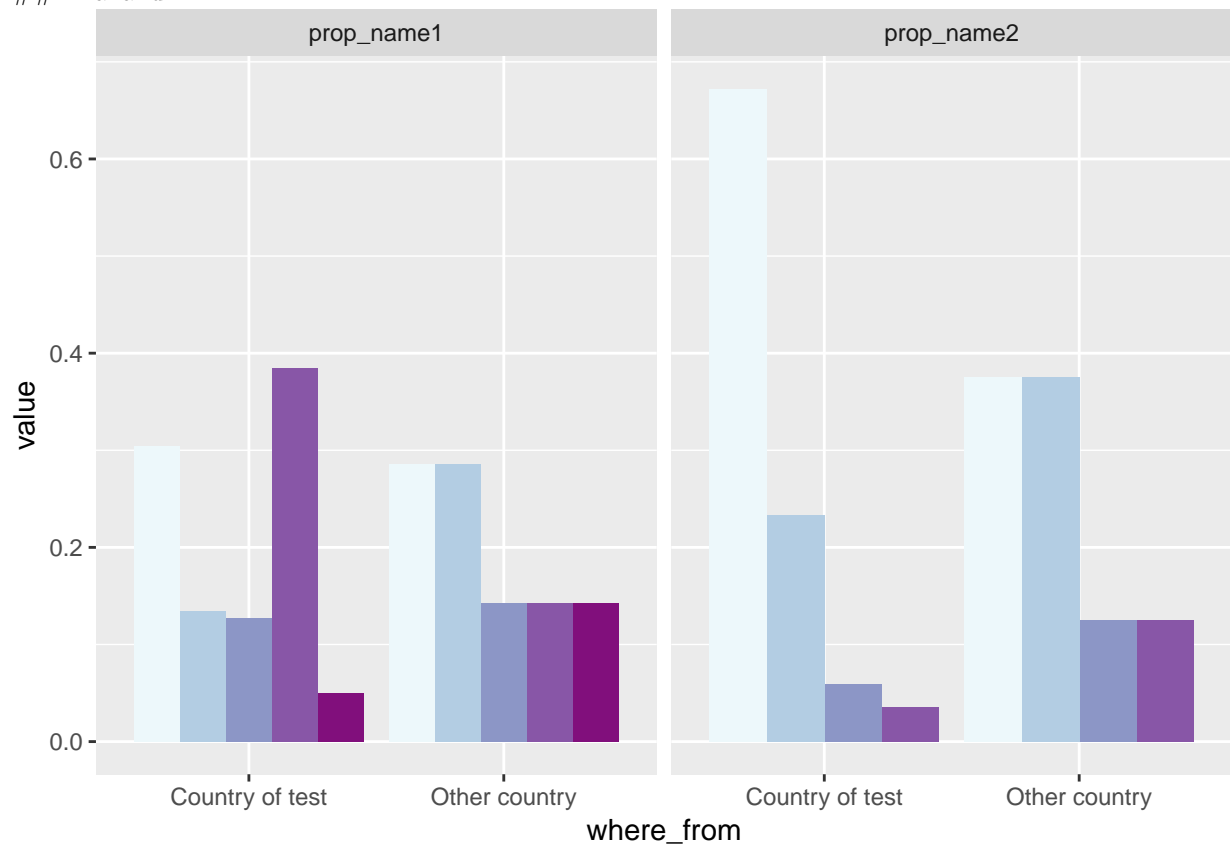
## Switzerland



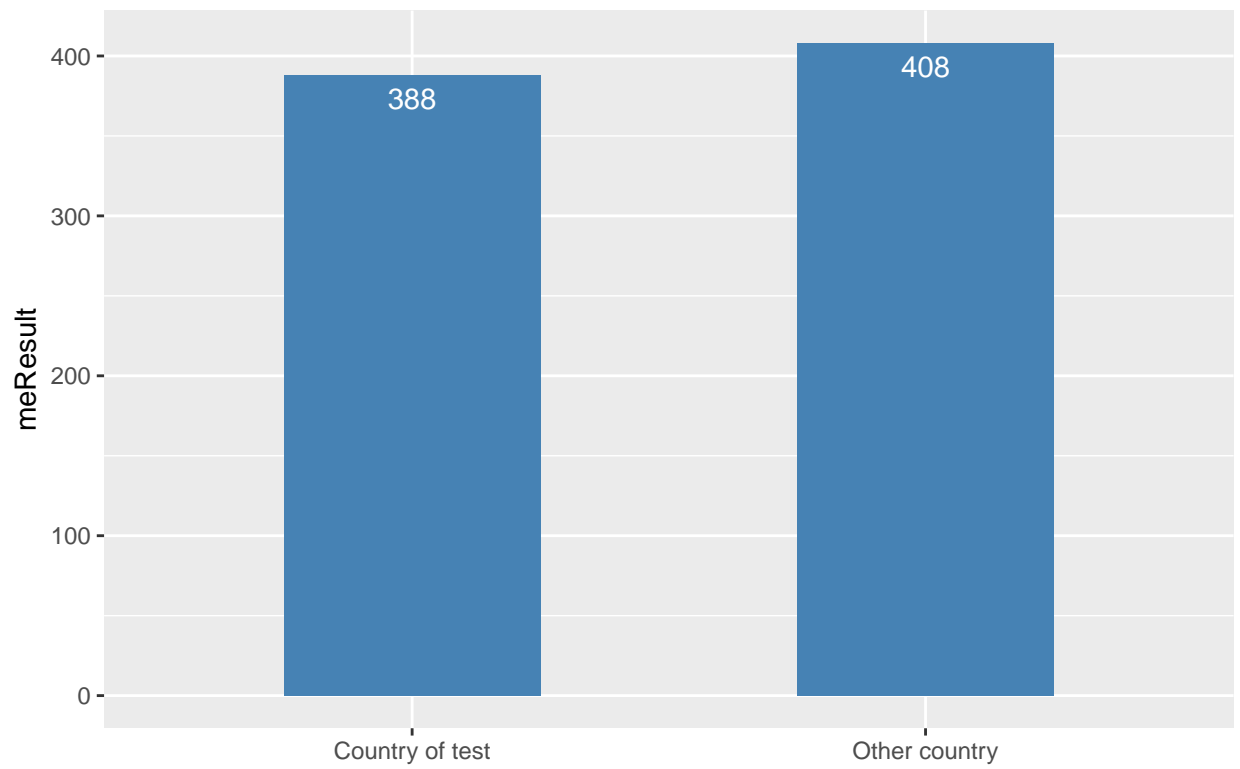
Math results by country of birth



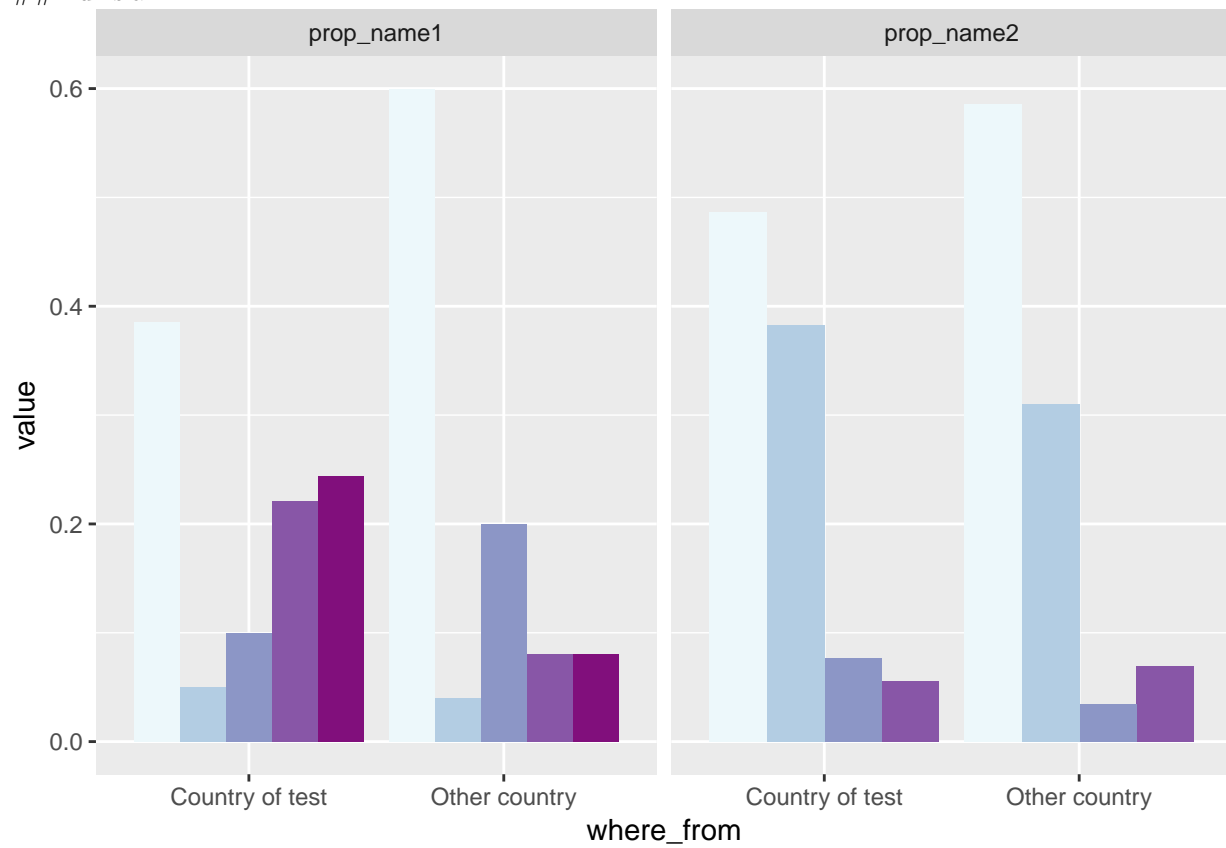
## Thailand



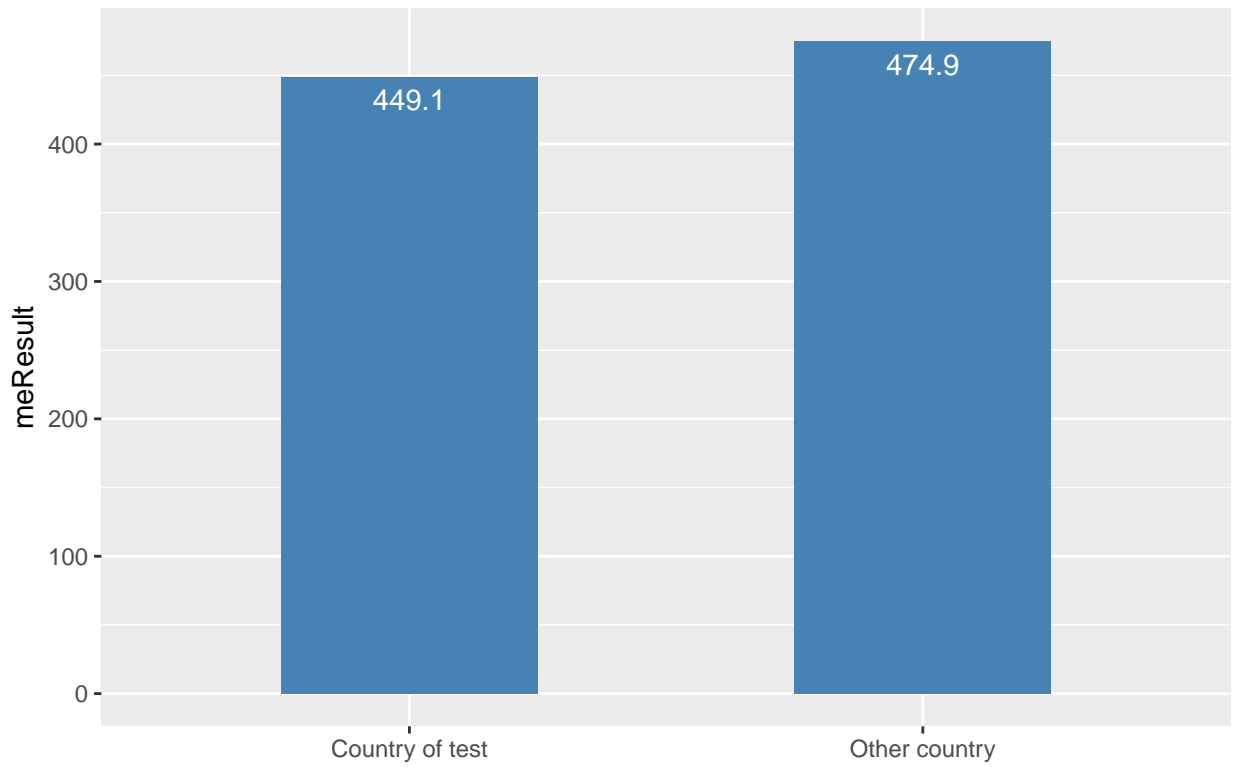
Math results by country of birth



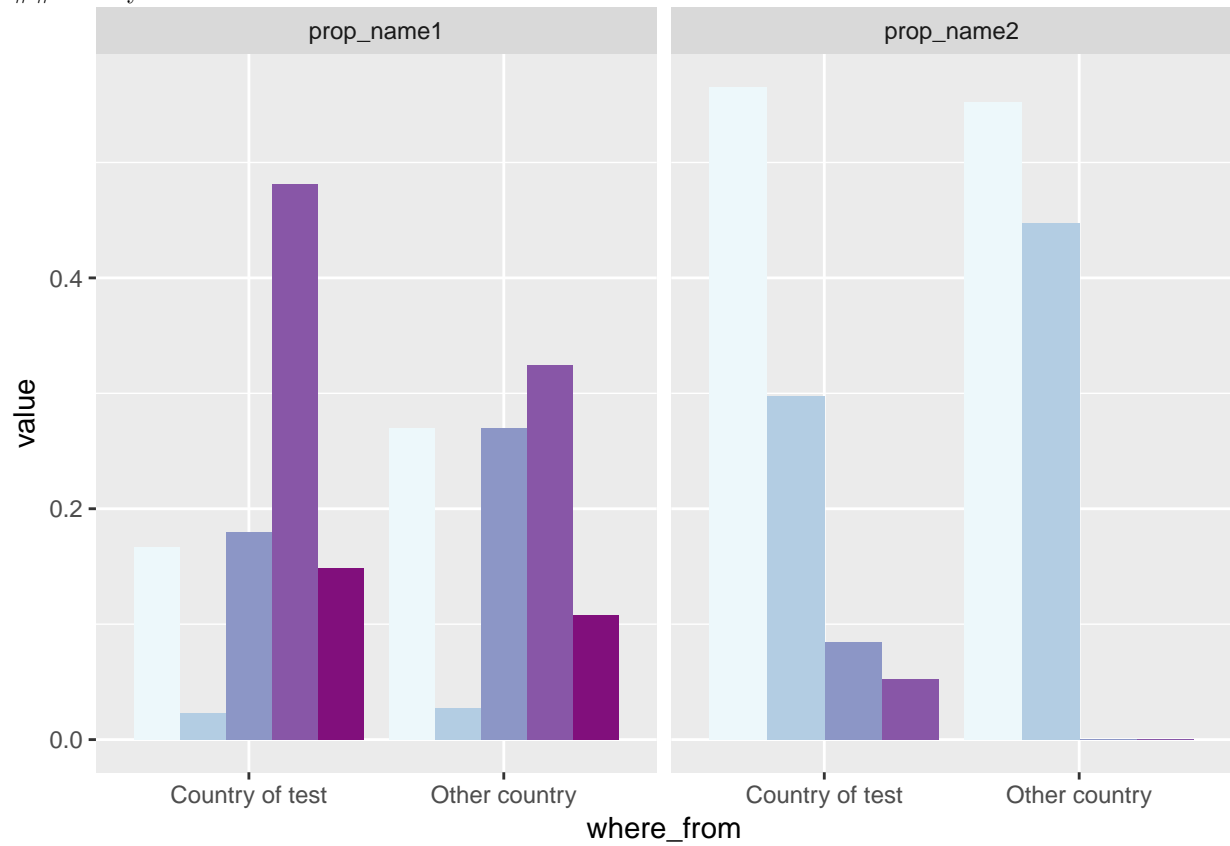
## Tunisia



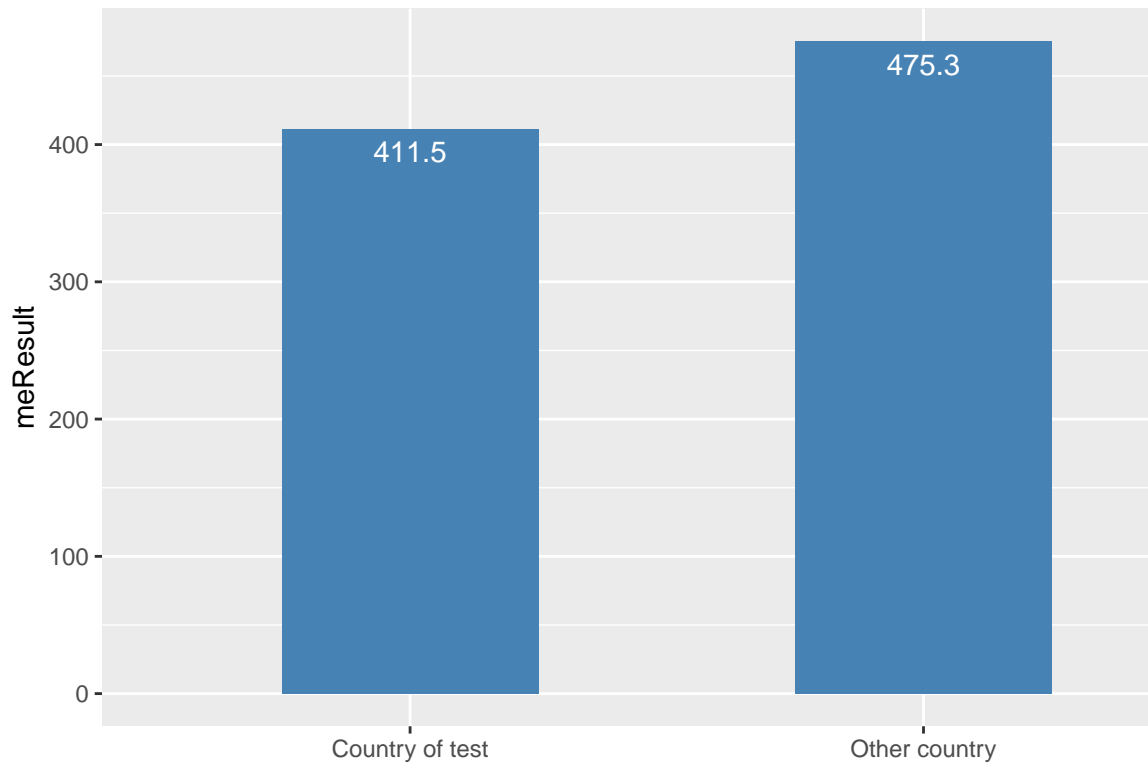
Math results by country of birth



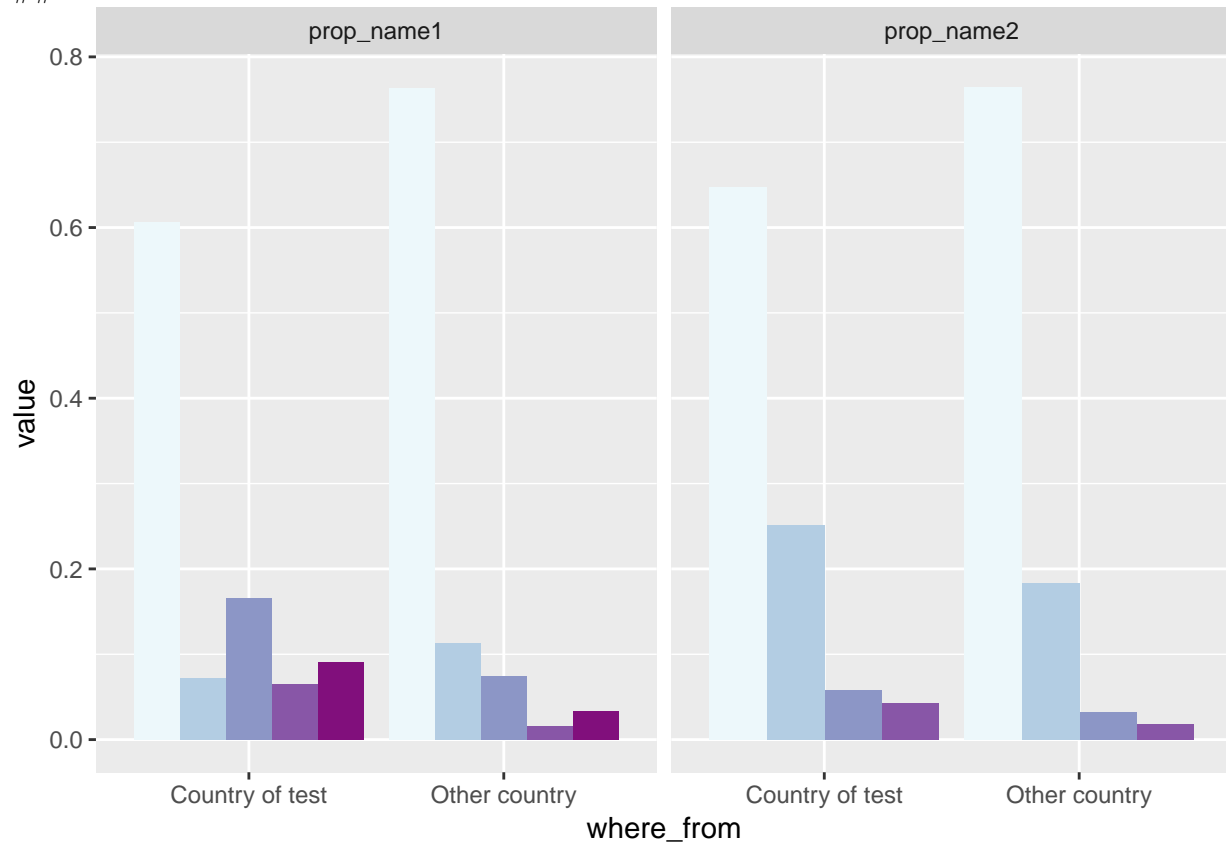
## Turkey



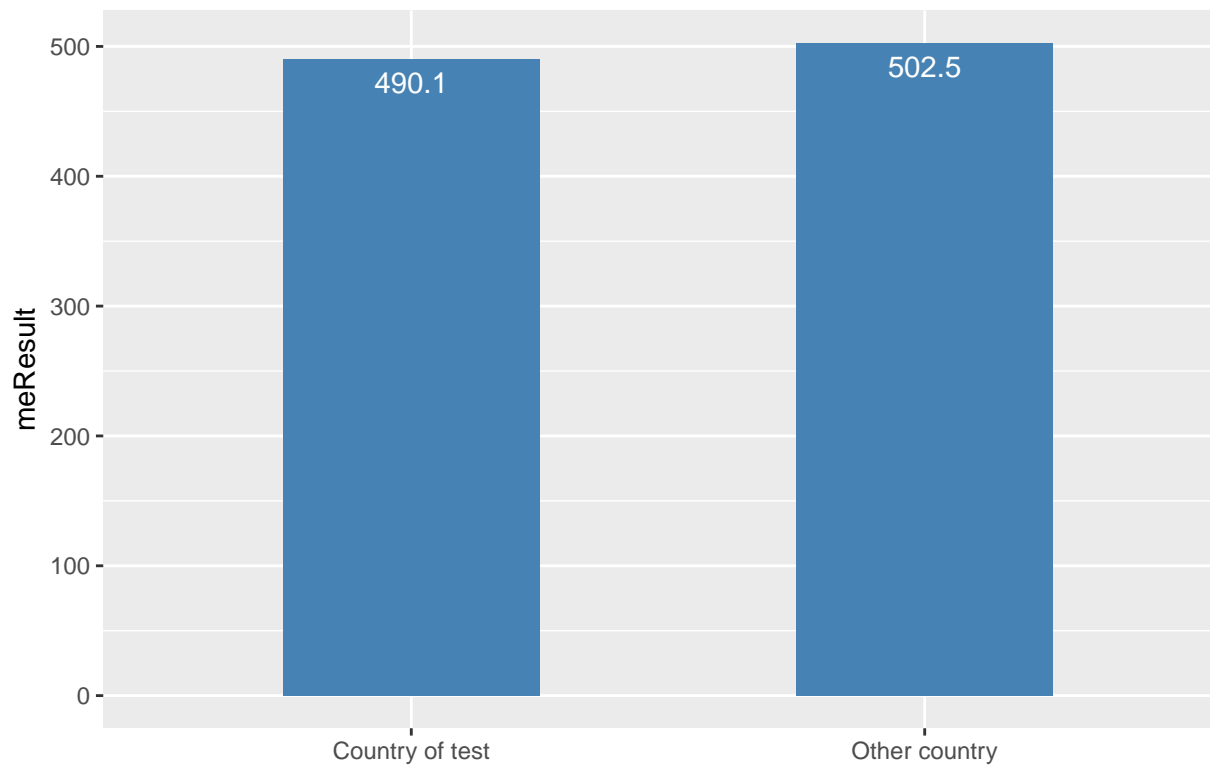
Math results by country of birth



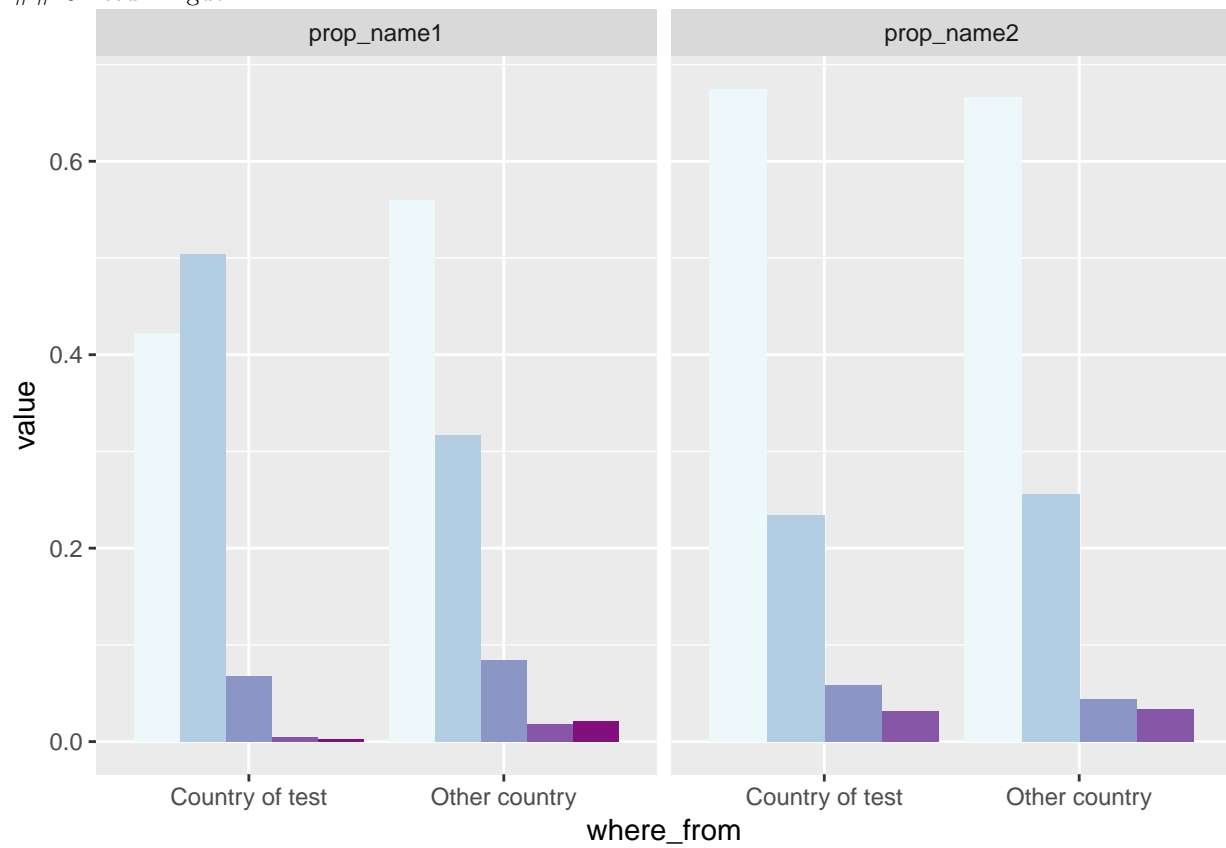
## United Arab Emirates



Math results by country of birth

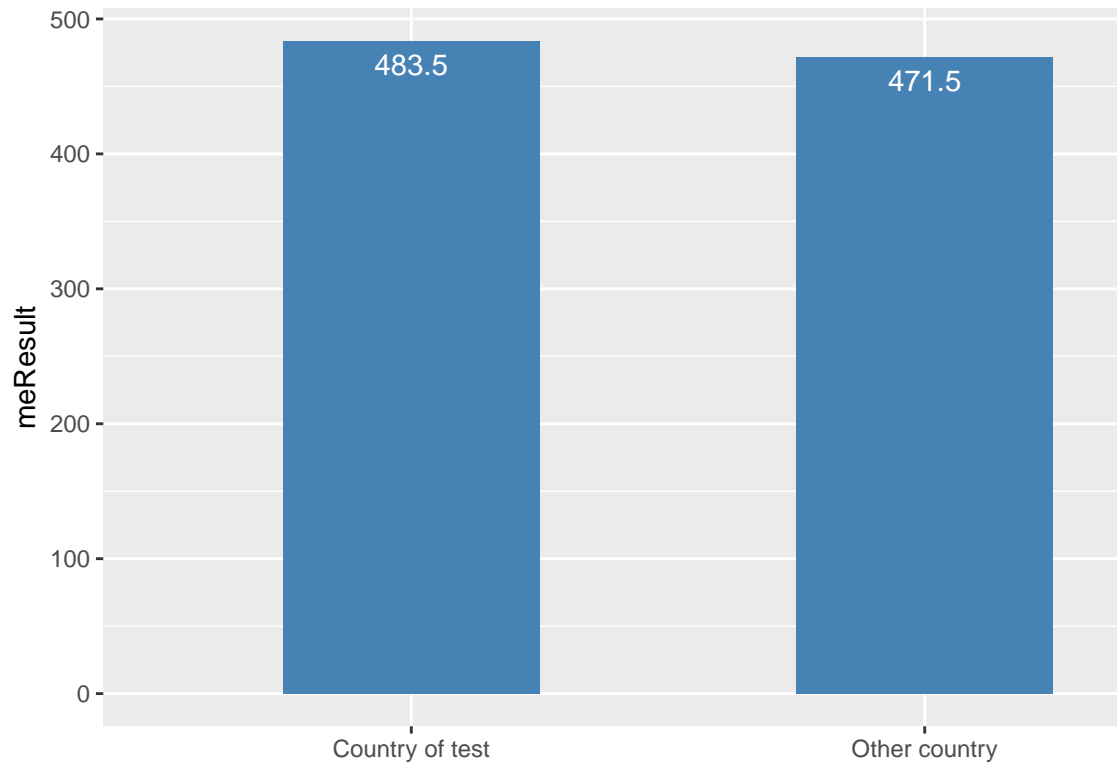


## United Kingdom



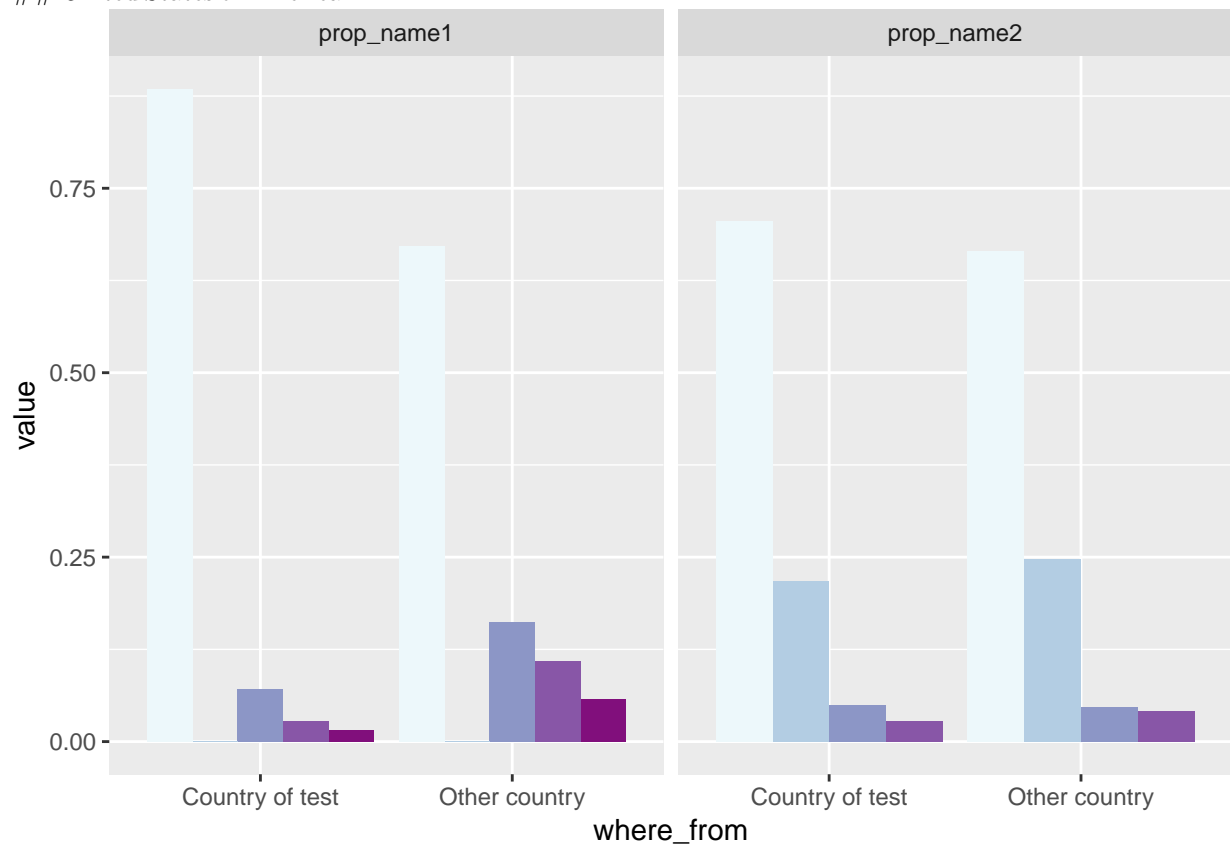


Math results by country of birth

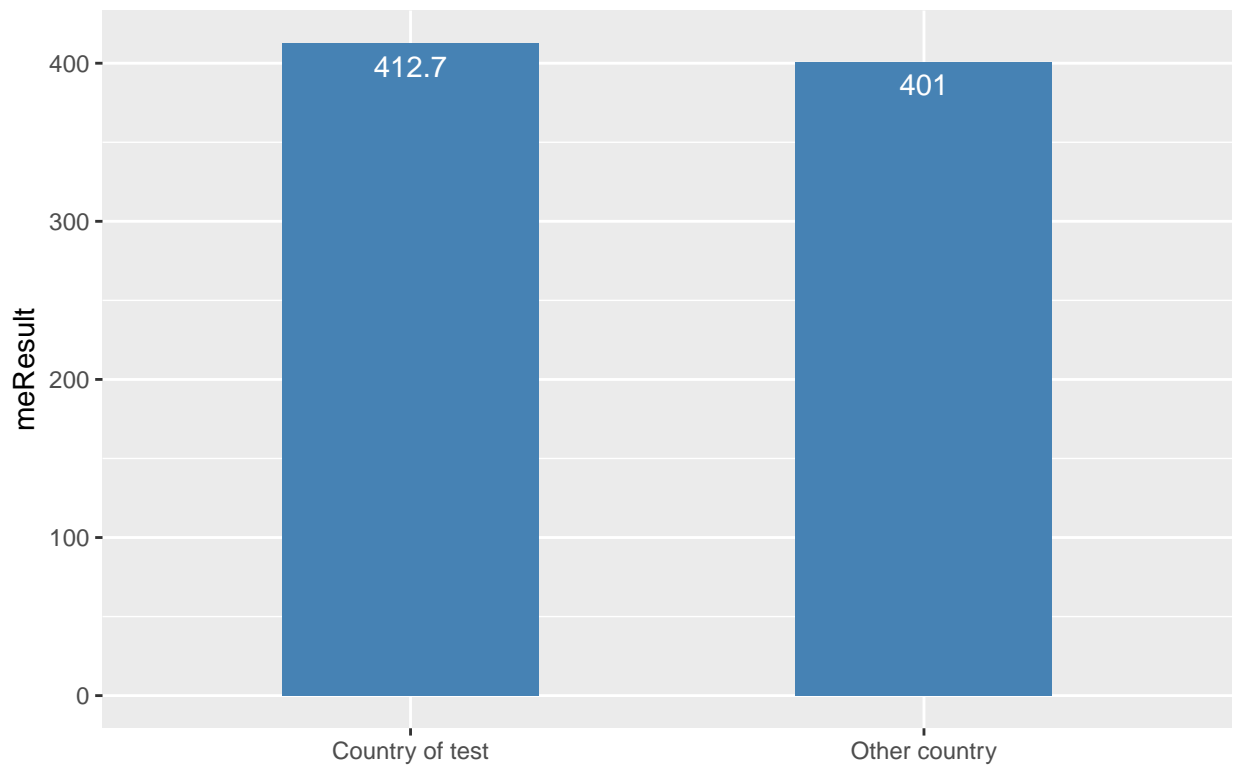


## United States of America

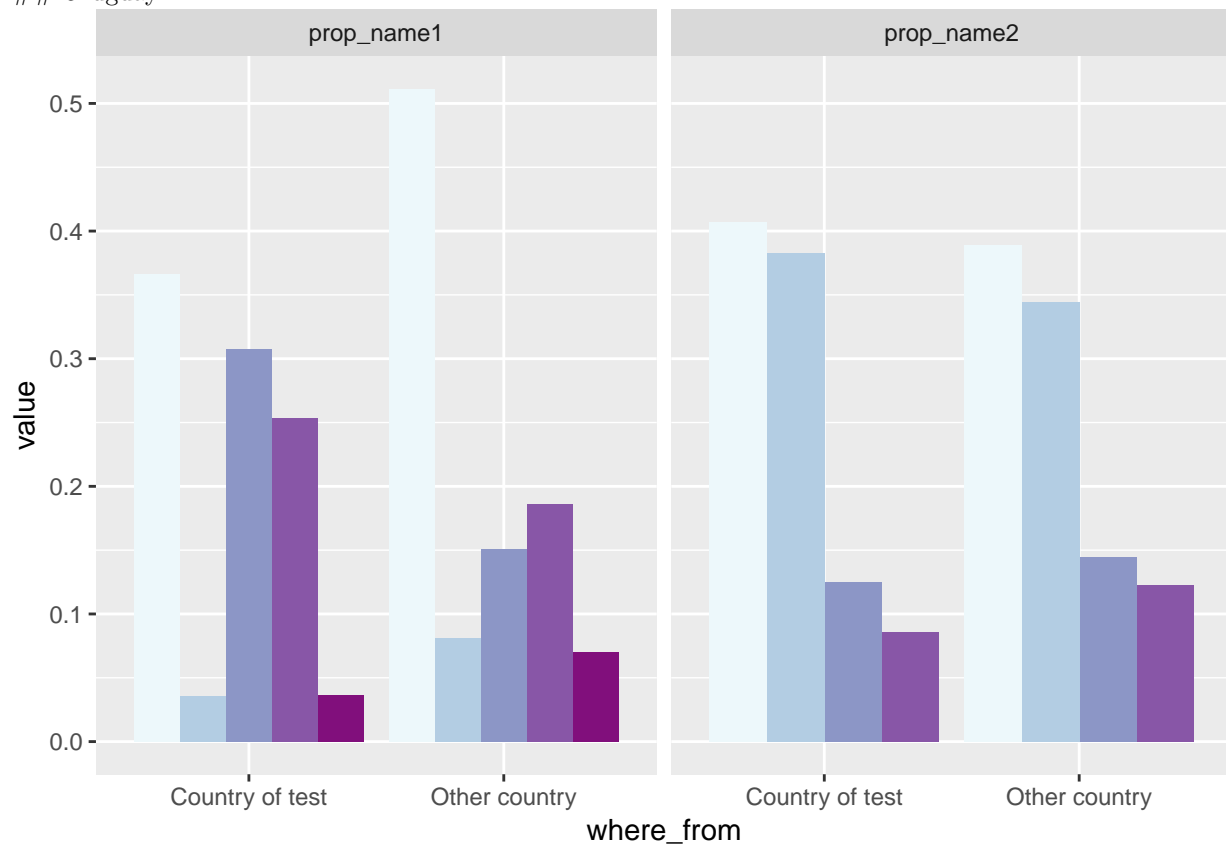
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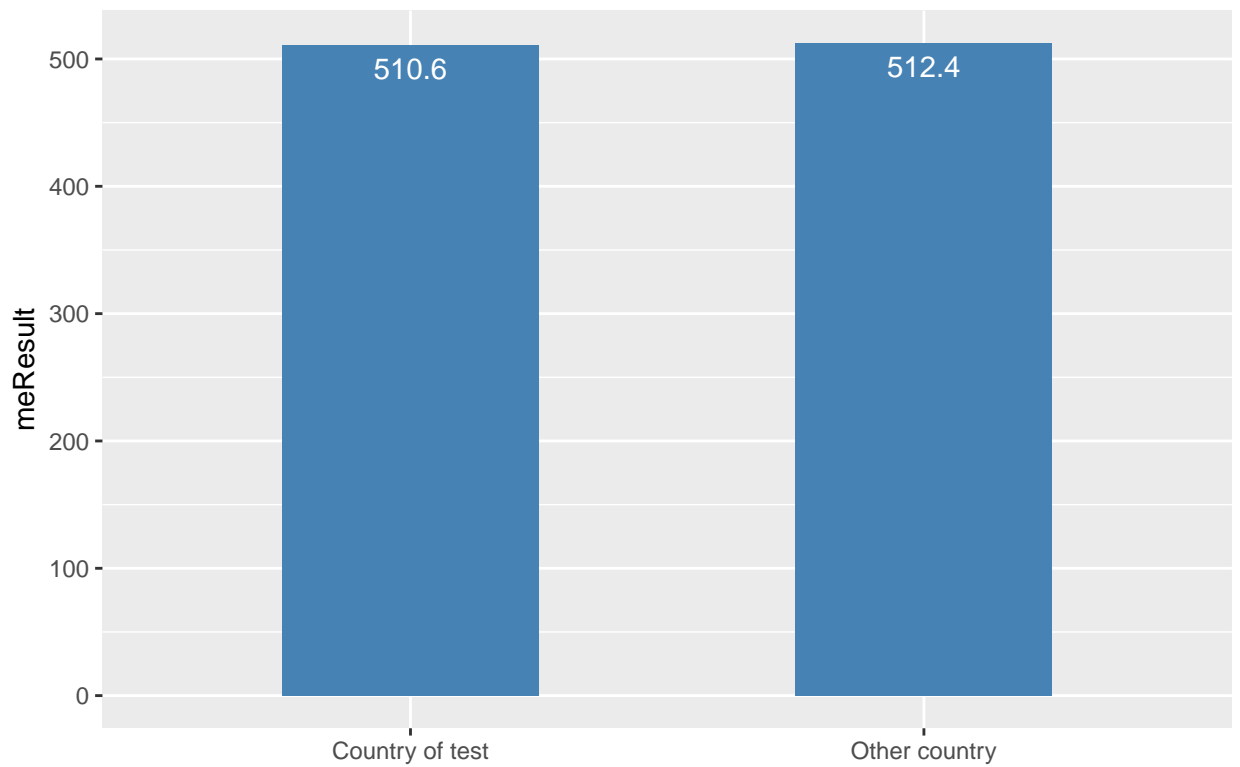
Math results by country of birth



## Uruguay



Math results by country of birth



## Vietnam

