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BambuTx117

transcript_biotype

Bambu Novel

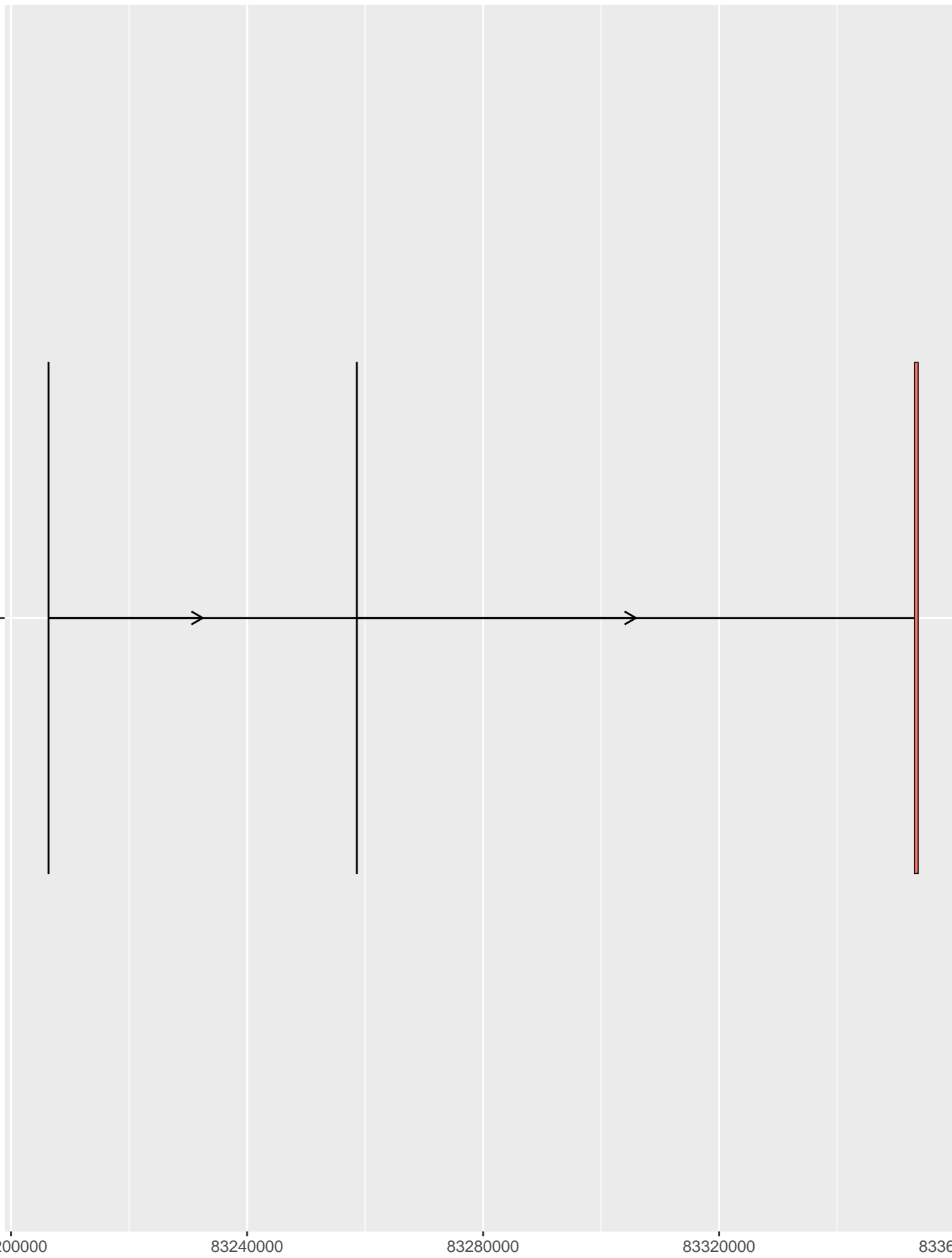
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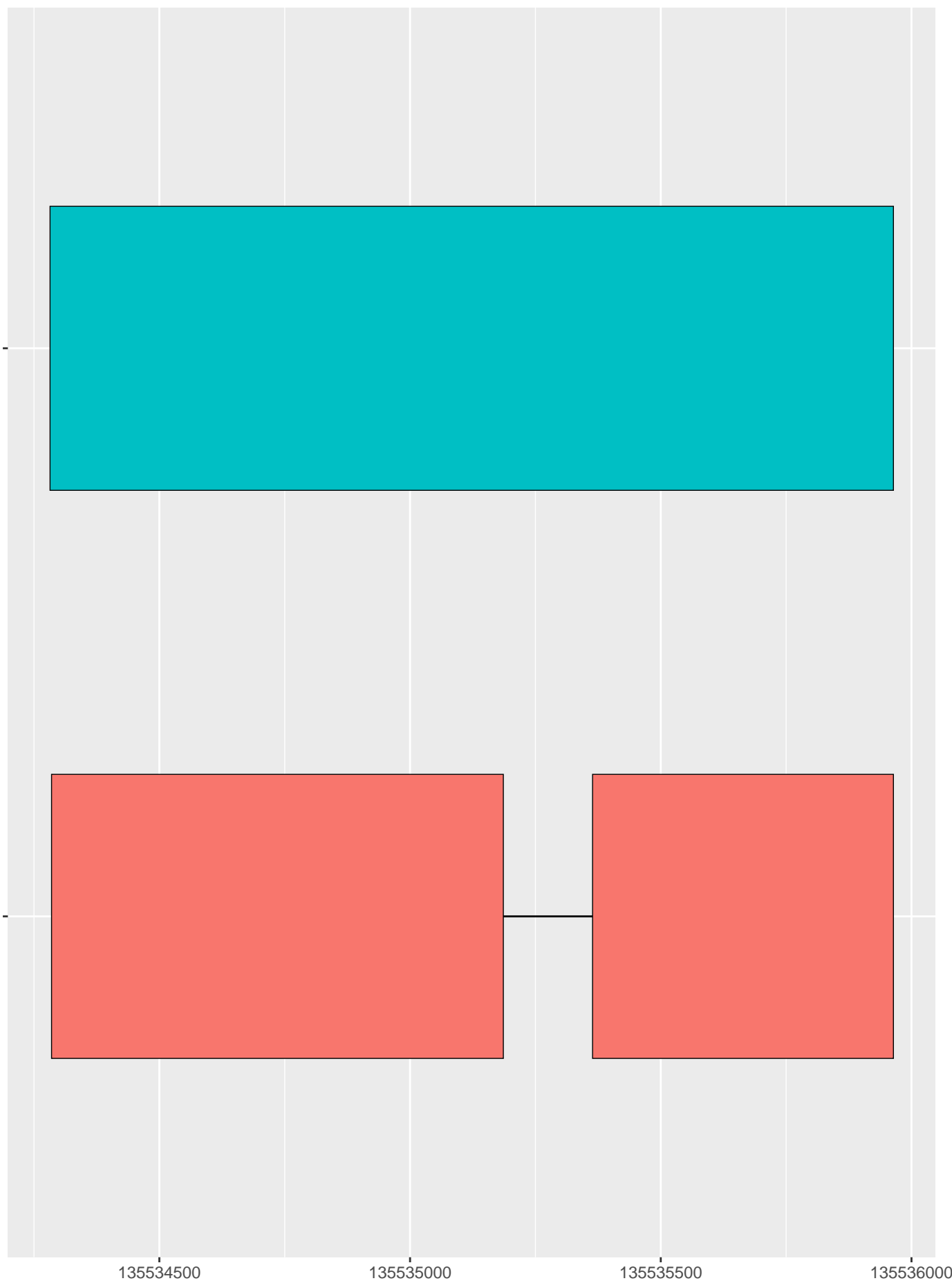
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Bambu Novel

protein_coding



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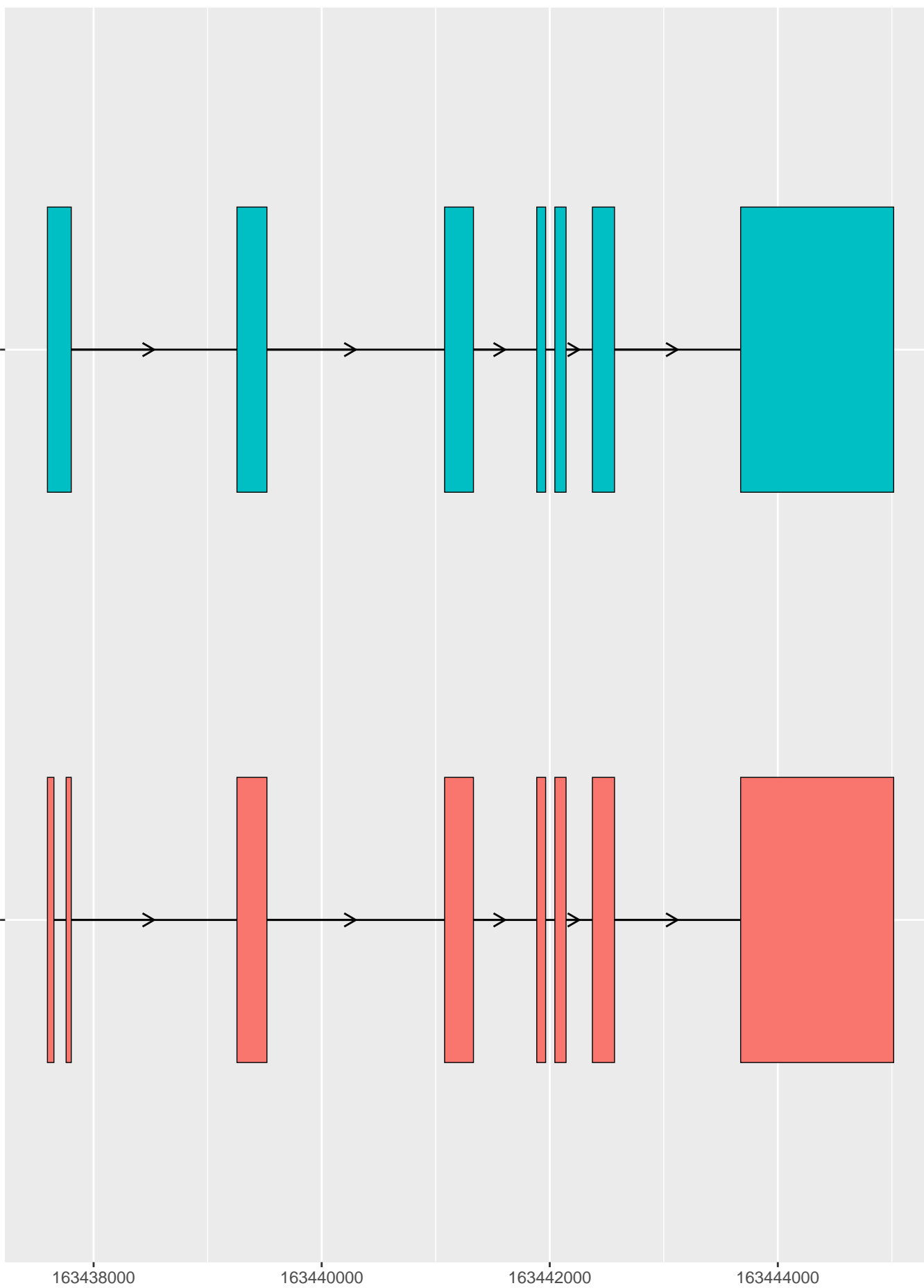
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protein_coding



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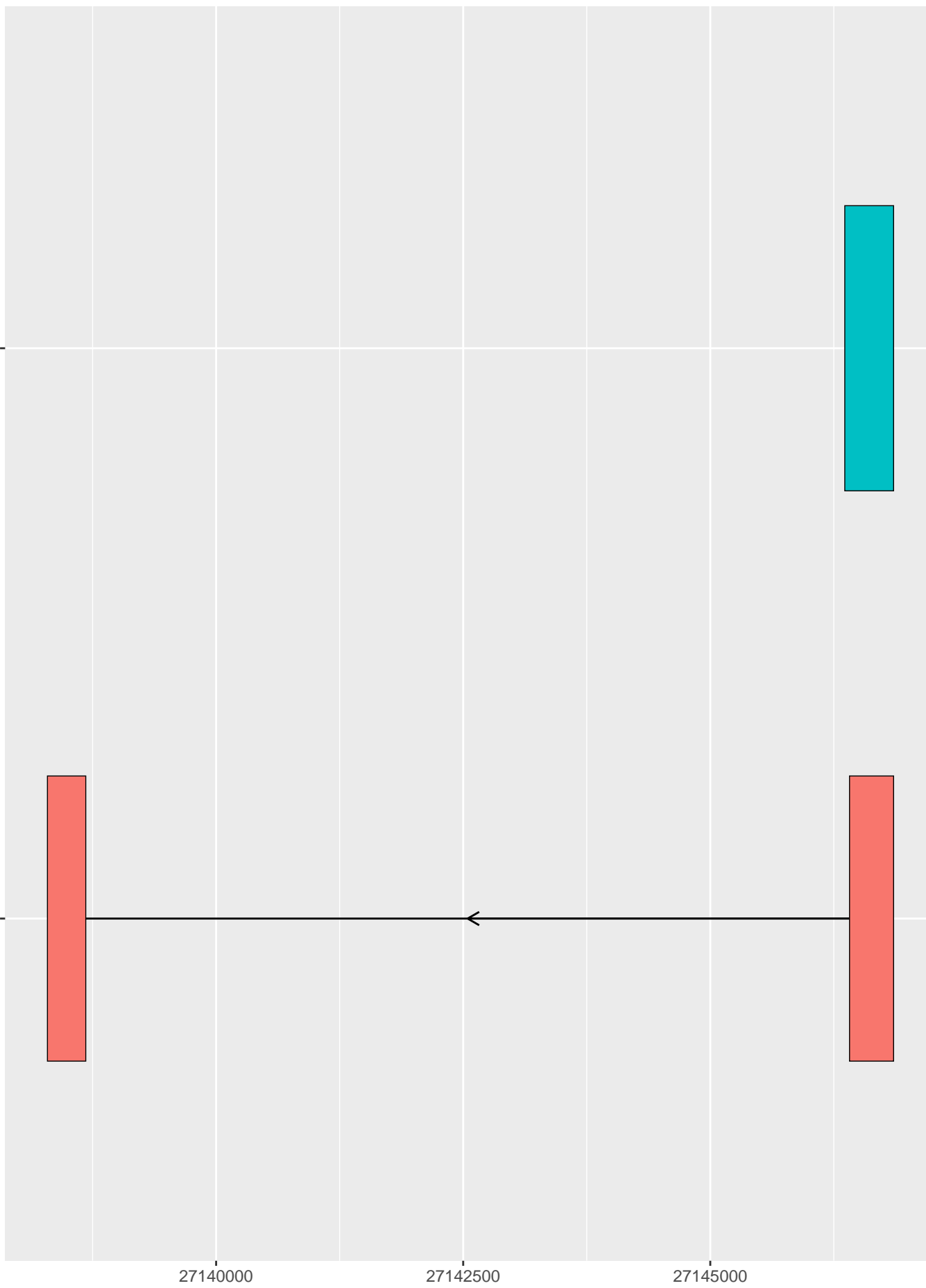
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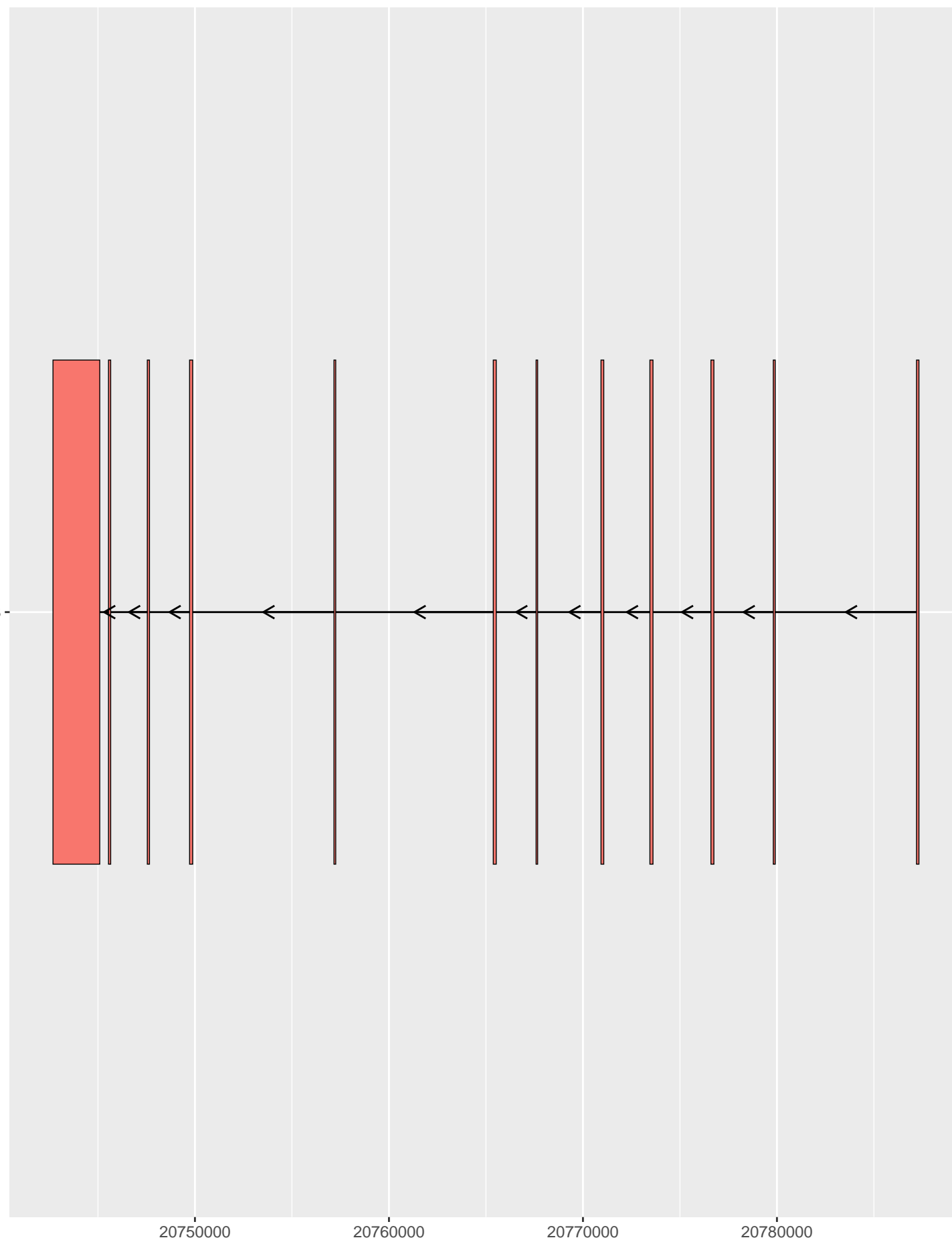
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Bambu Novel



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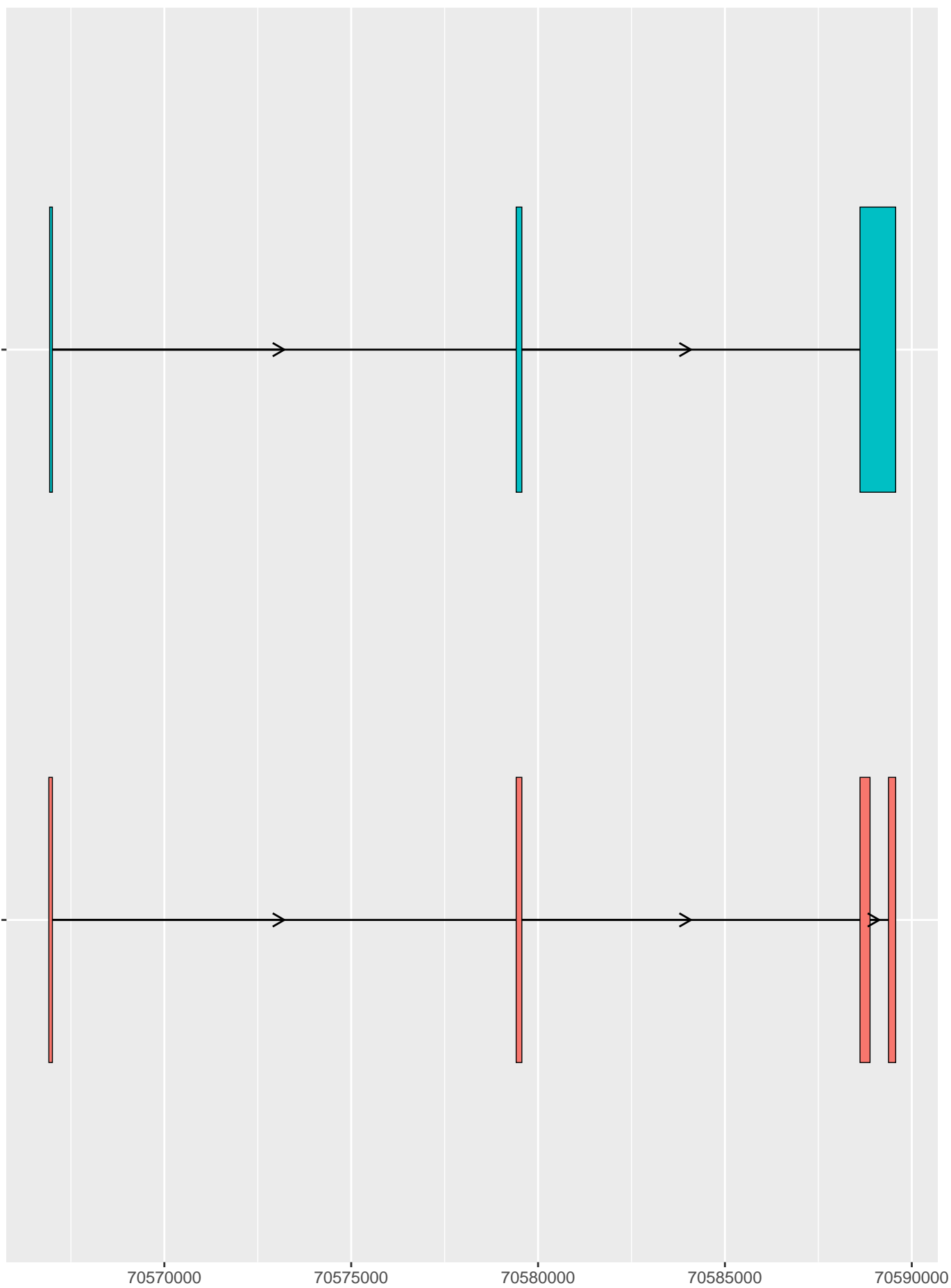
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Bambu Novel

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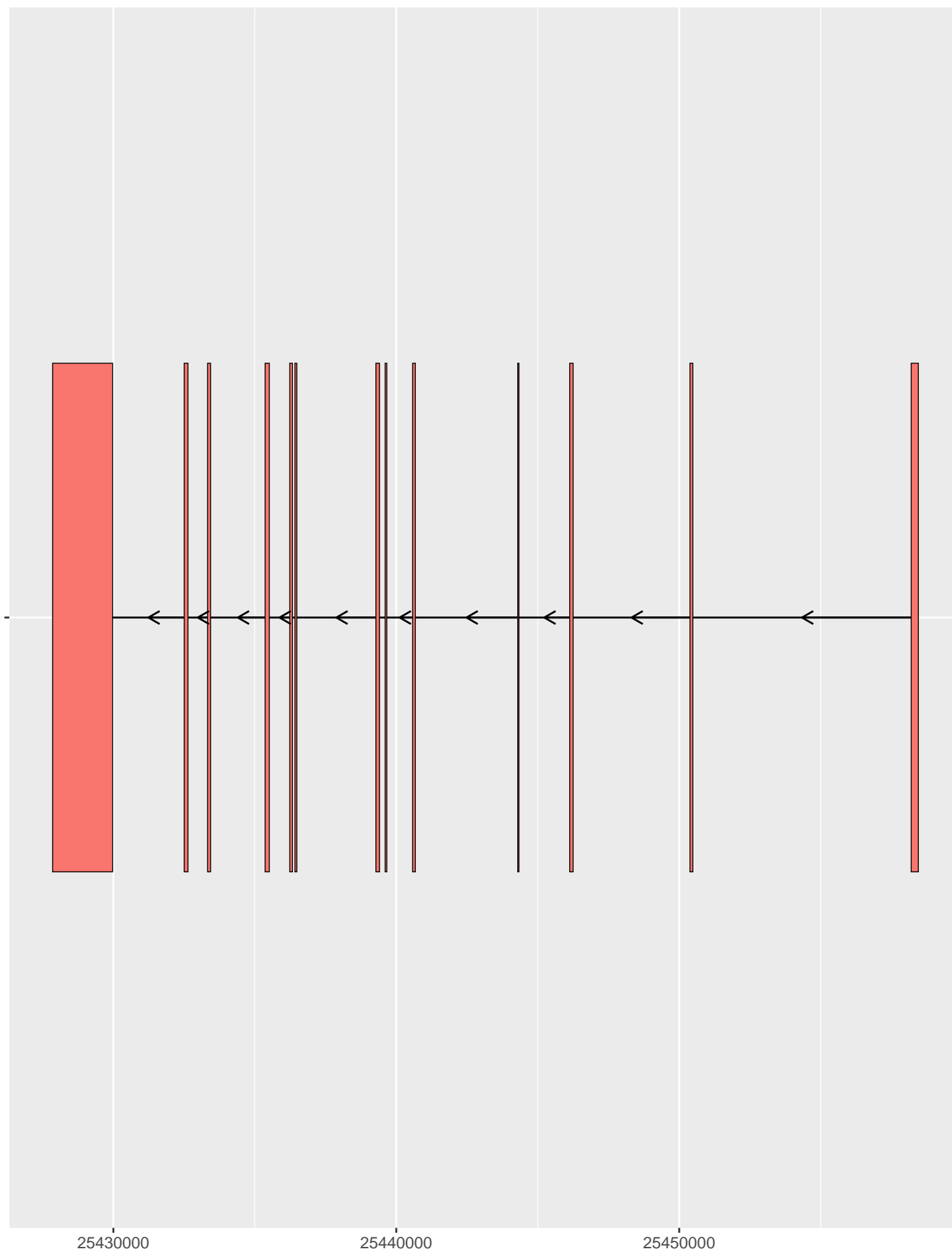
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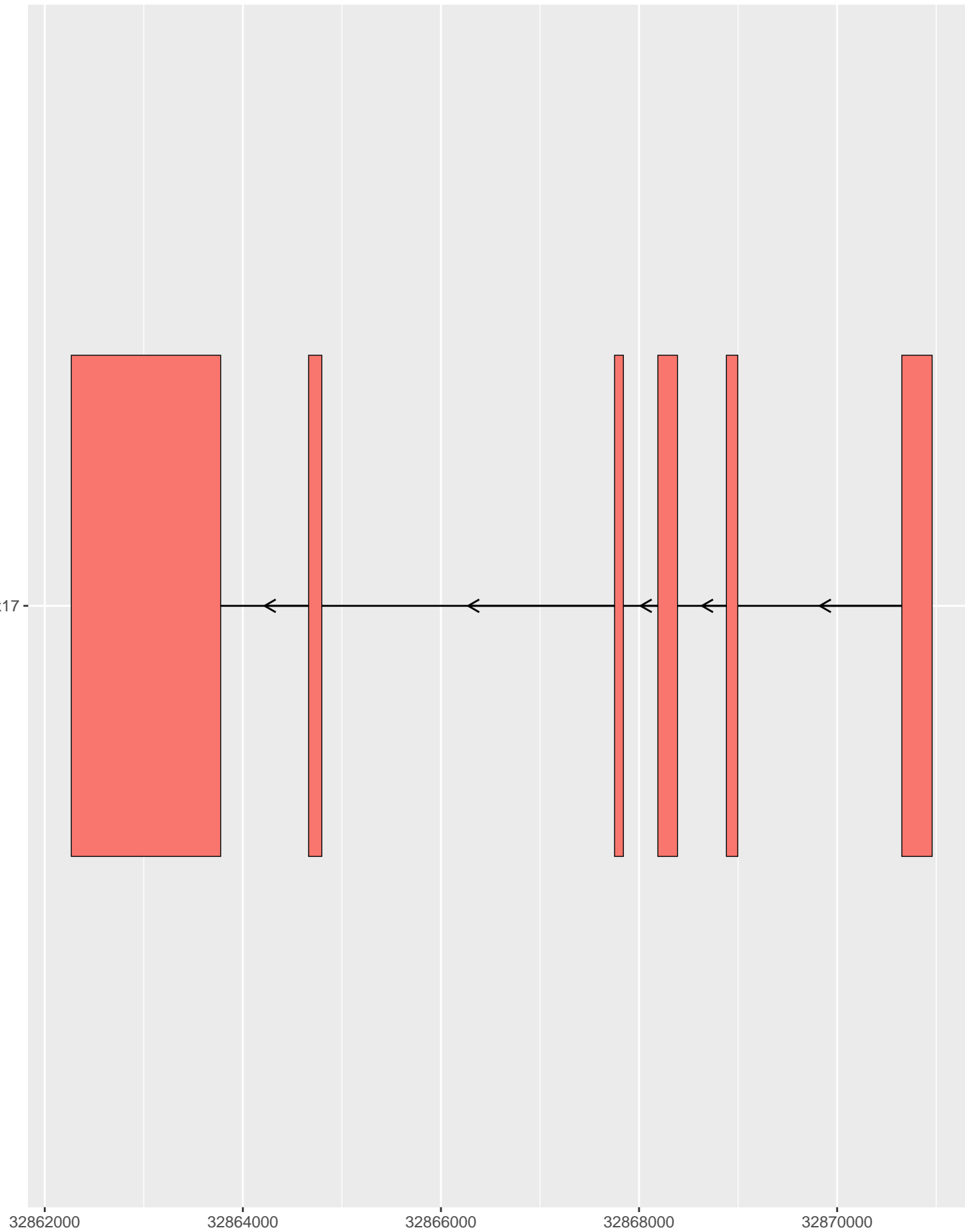


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Bambu Novel



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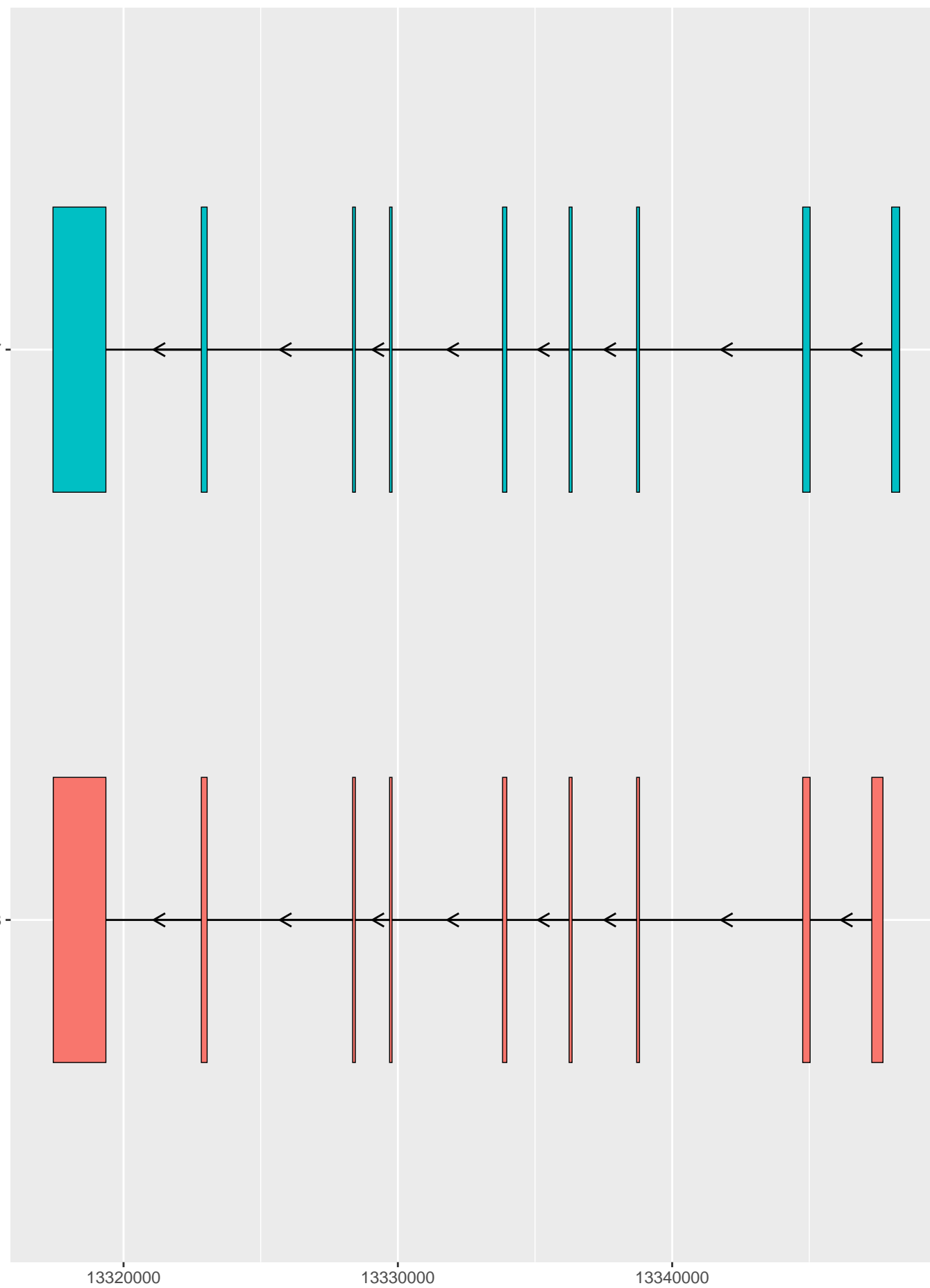
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Bambu Novel

protein_coding



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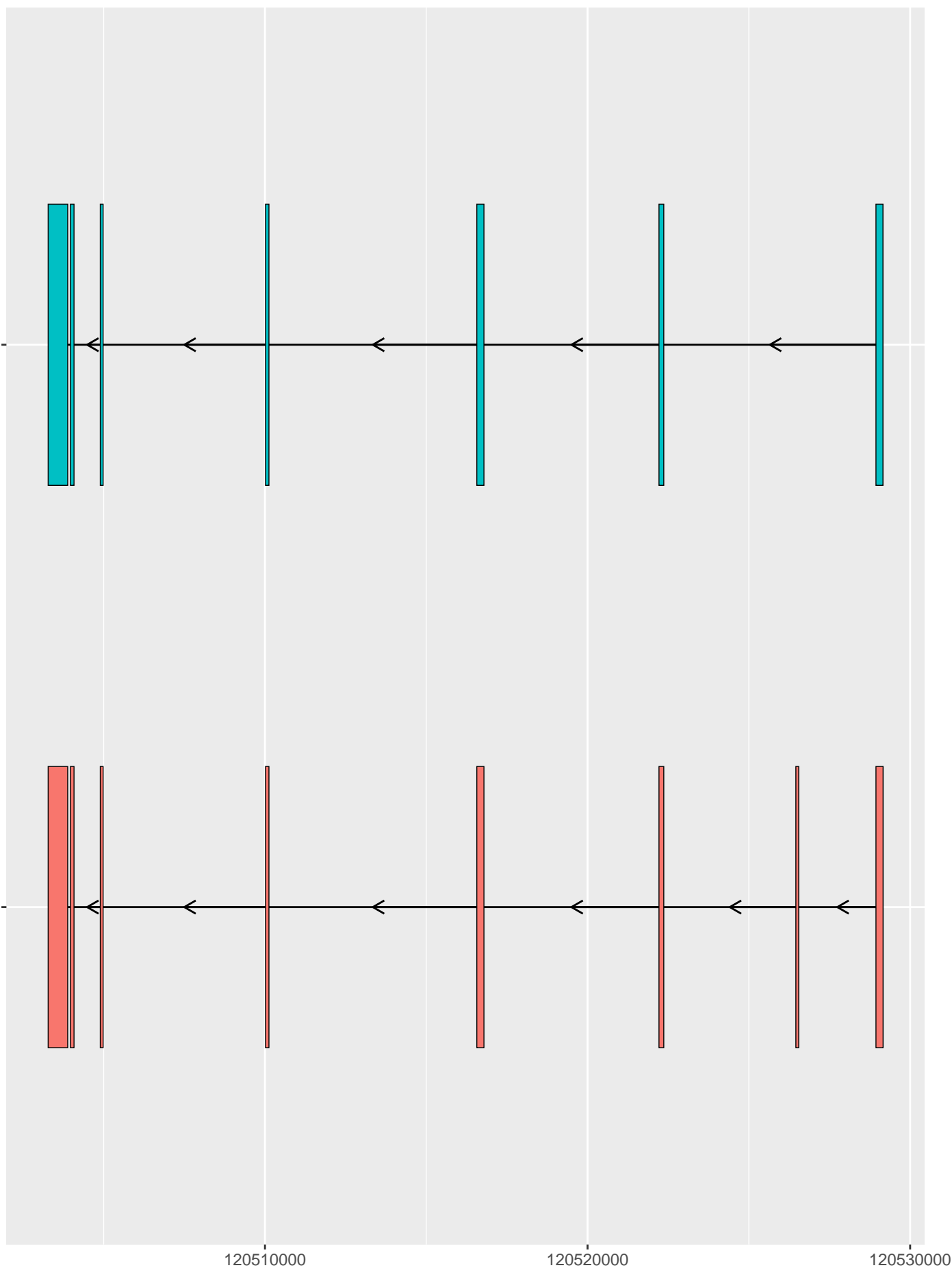
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Bambu Novel

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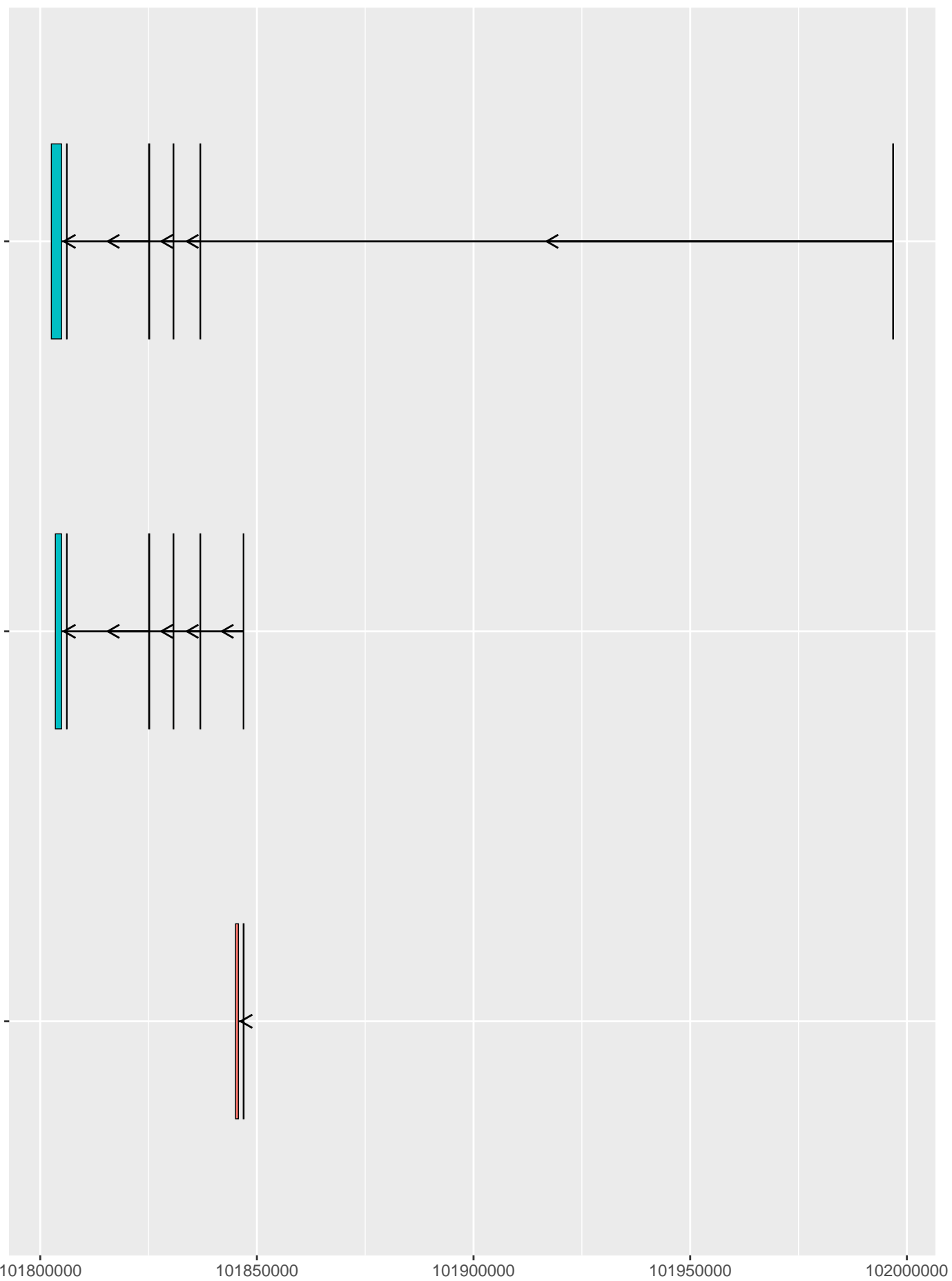
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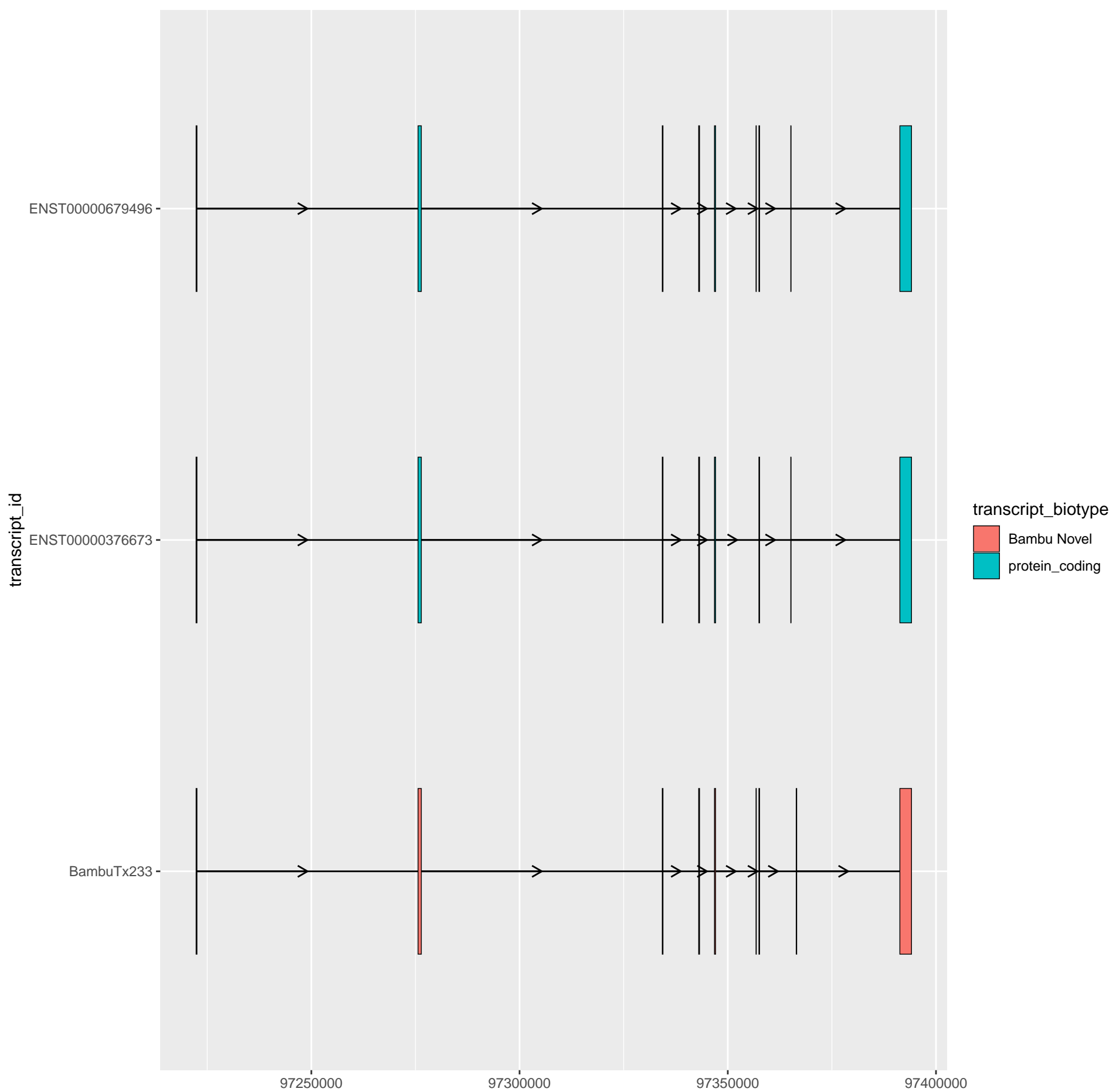
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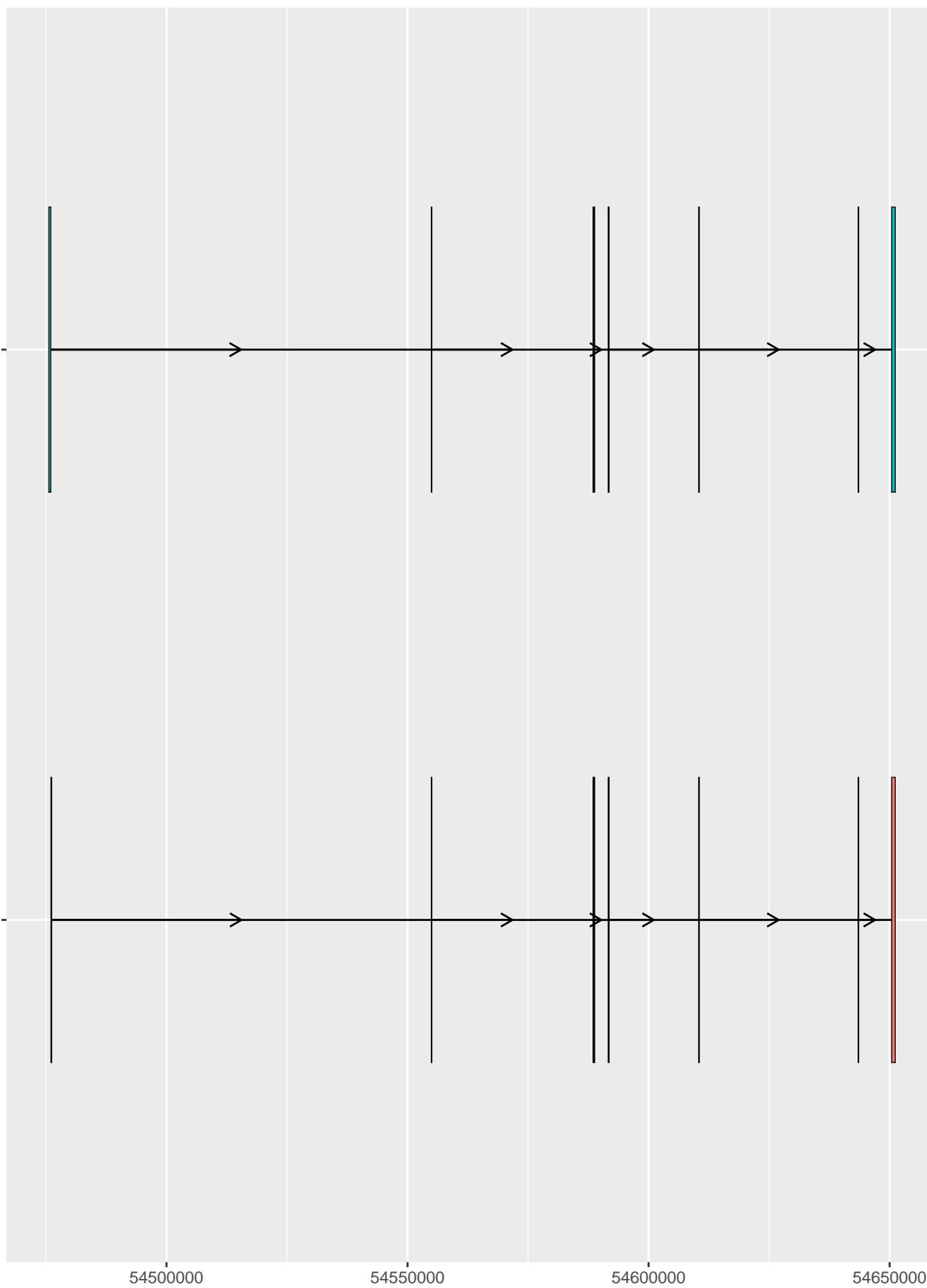
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Bambu Novel

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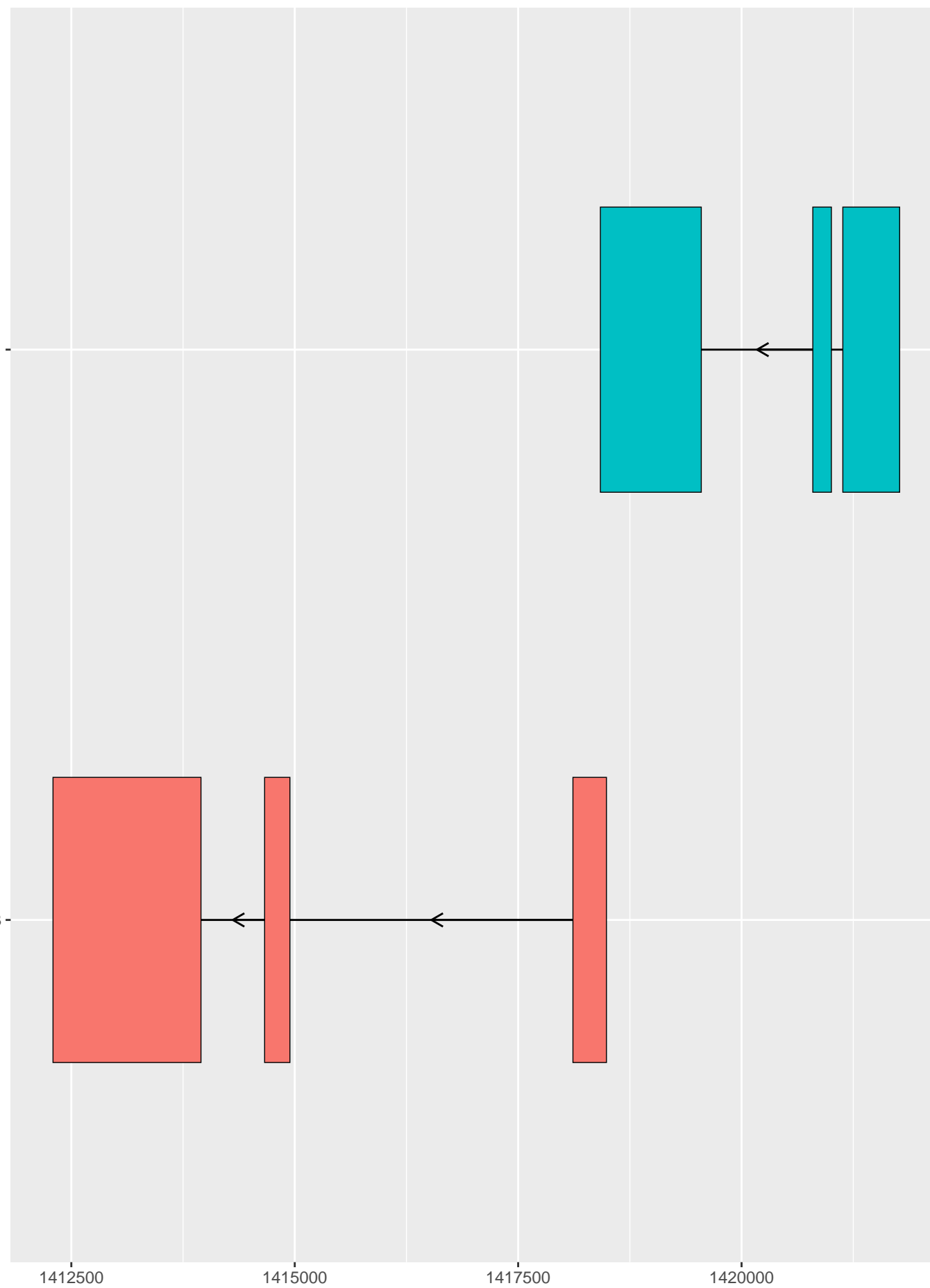
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Bambu Novel

protein_coding



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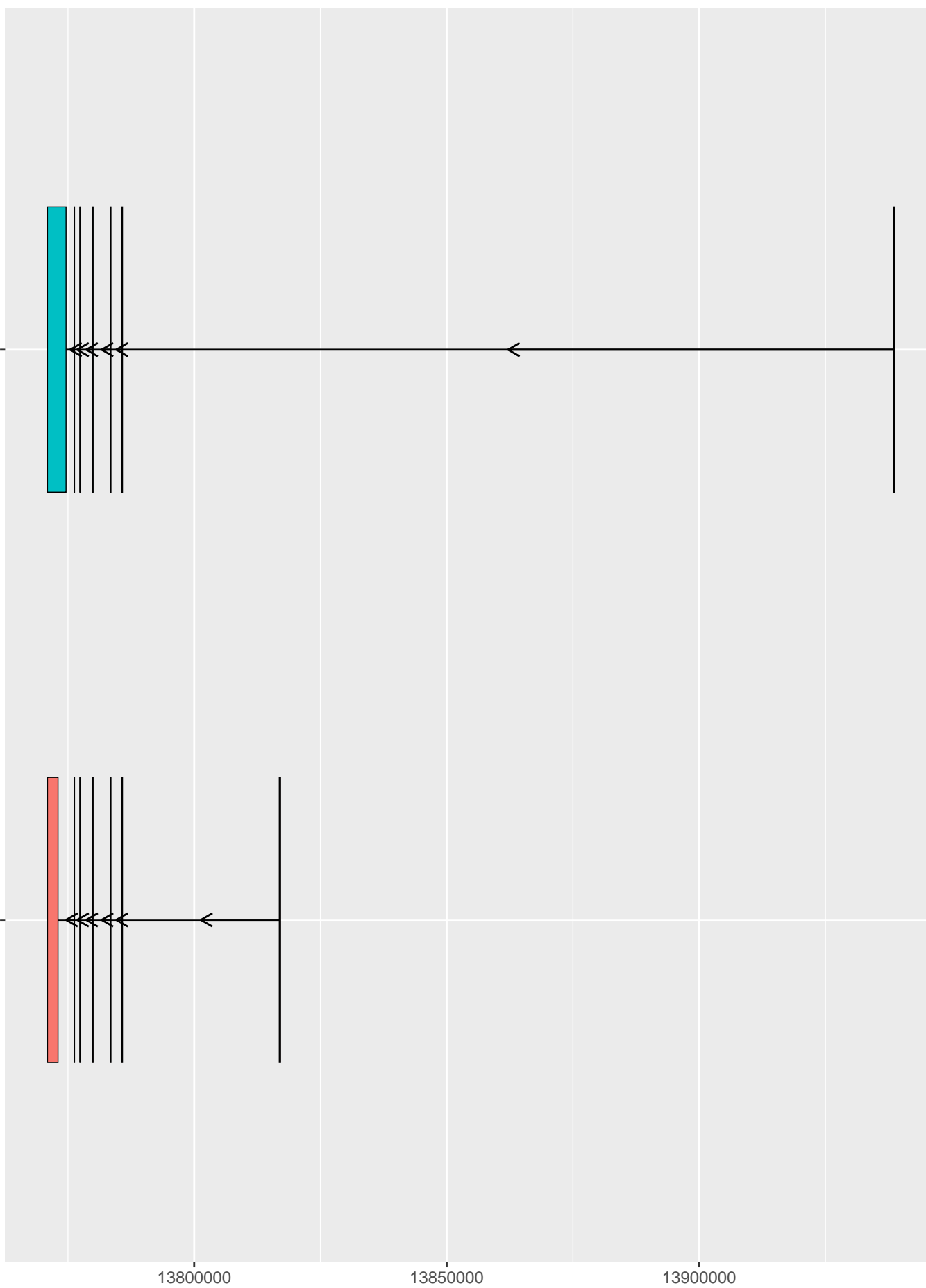
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BambuTx310

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Bambu Novel

protein_coding



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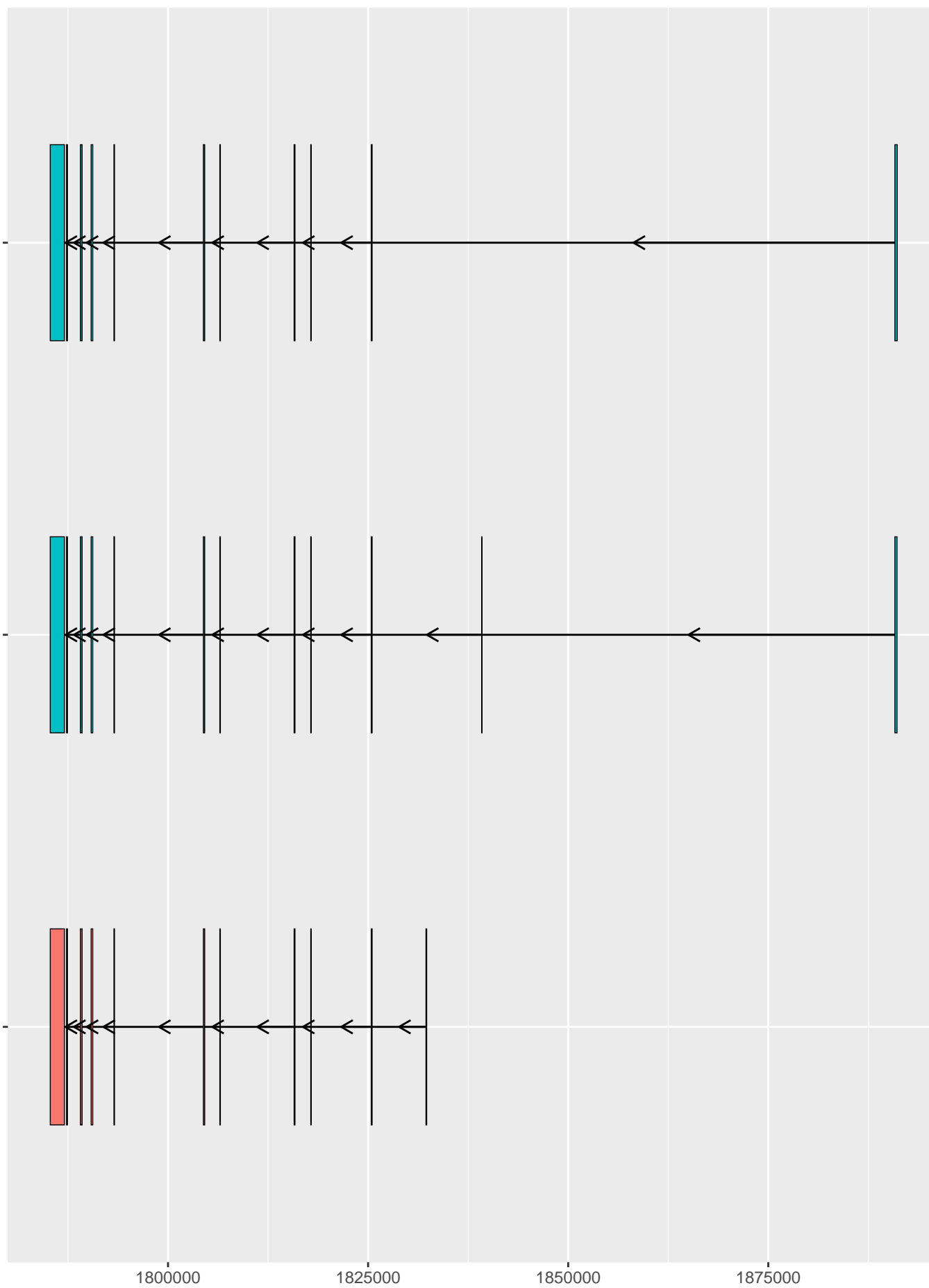
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BambuTx5

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Bambu Novel
protein_coding



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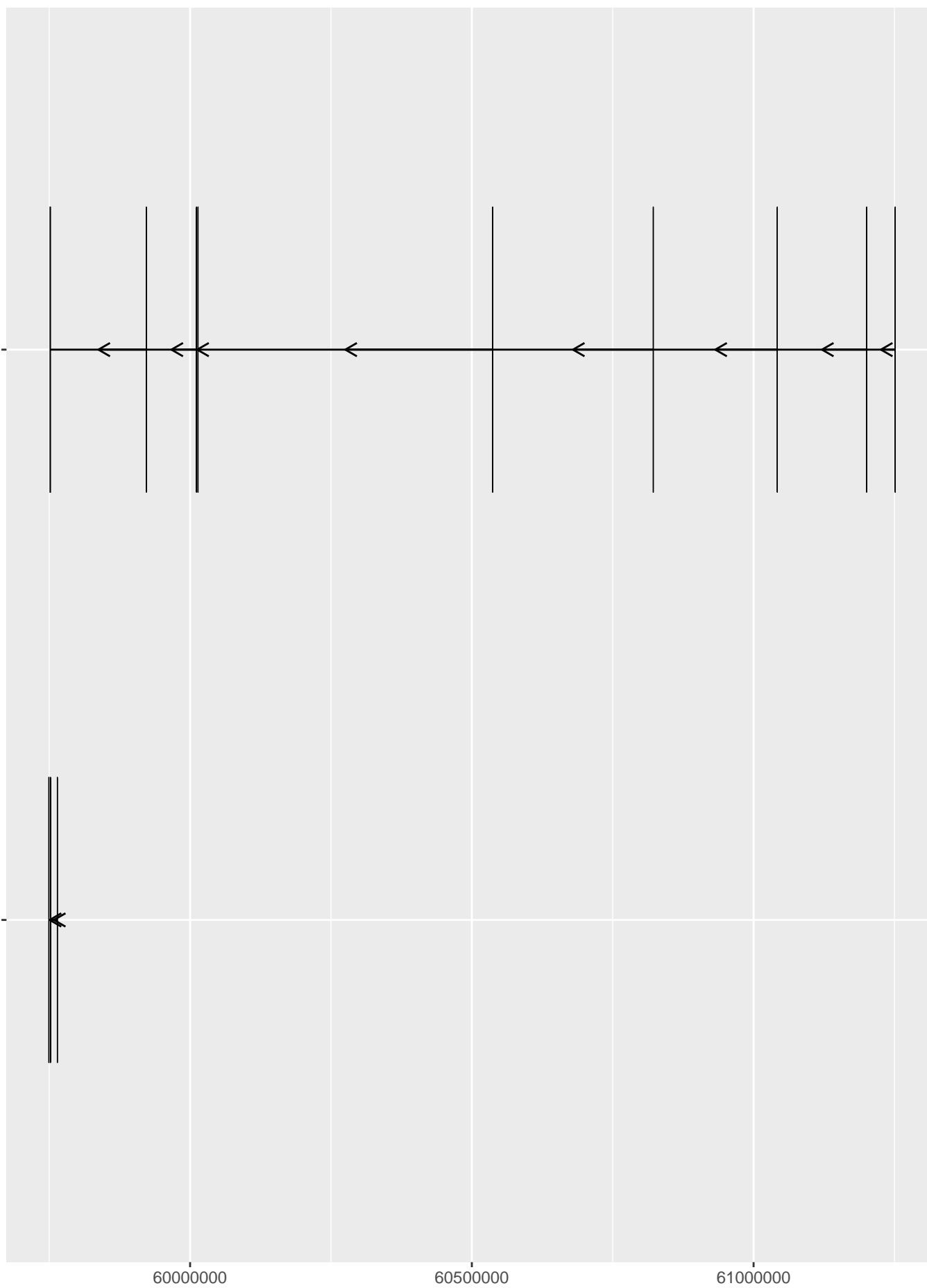
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BambuTx86

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Bambu Novel

protein_coding



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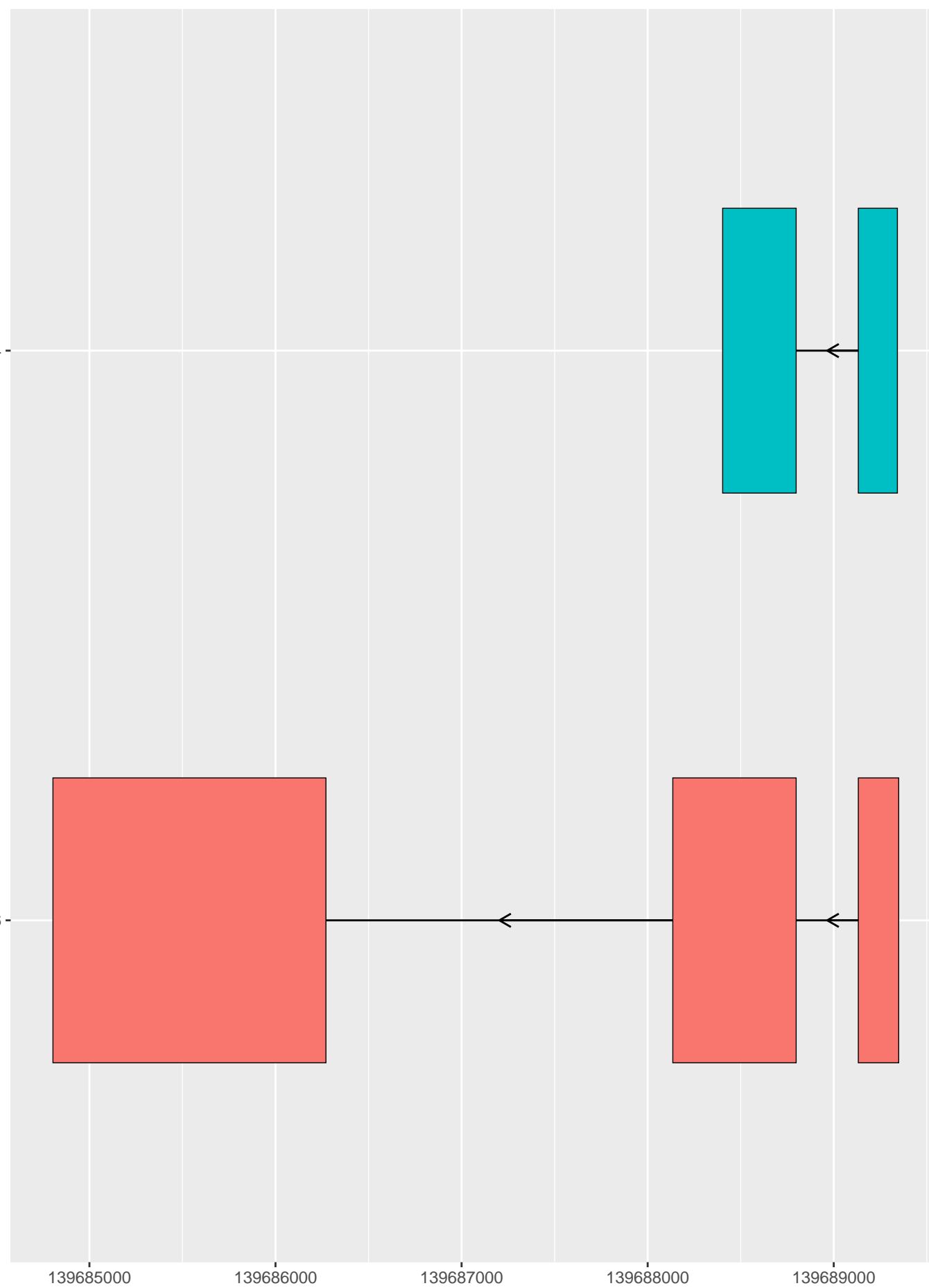
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Bambu Novel

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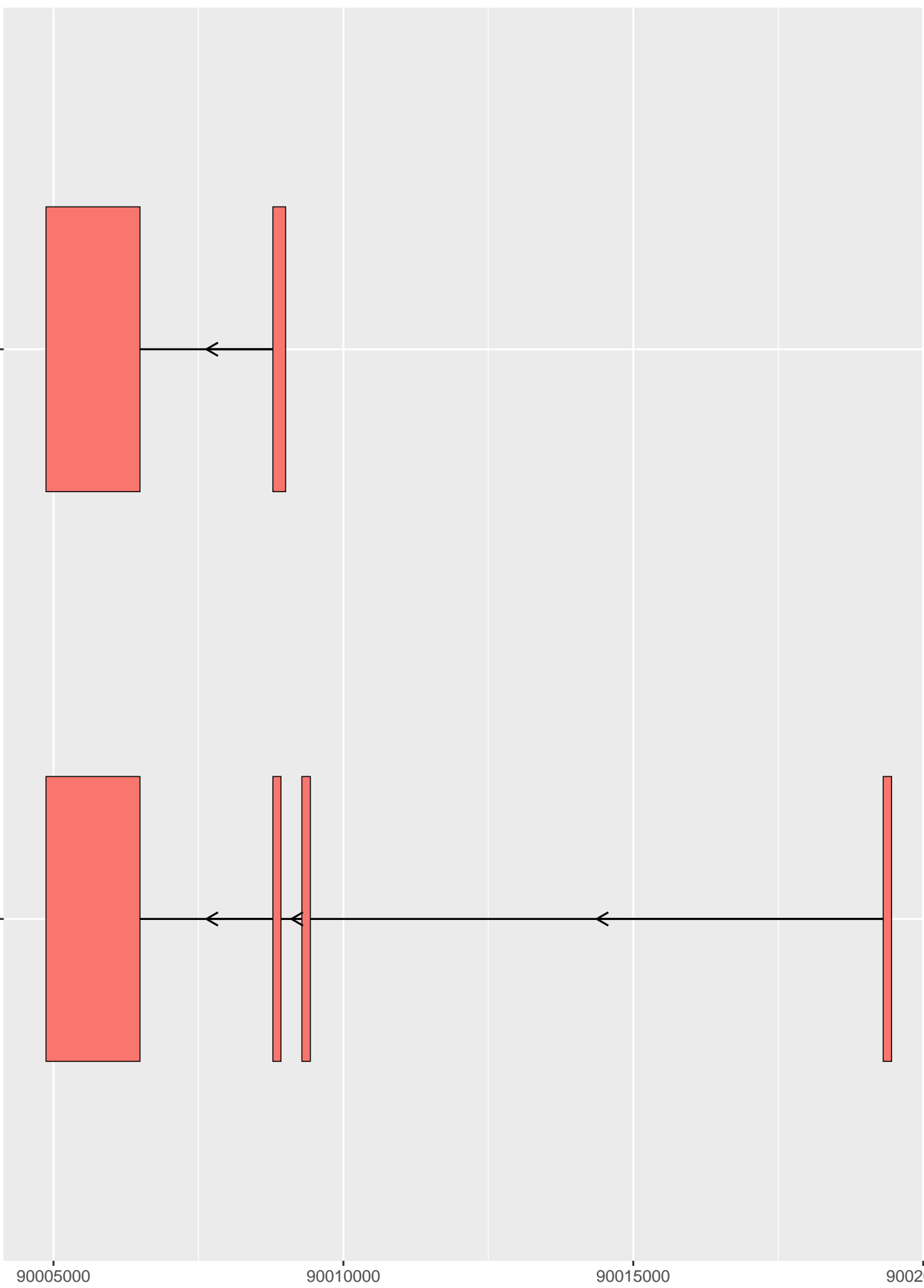
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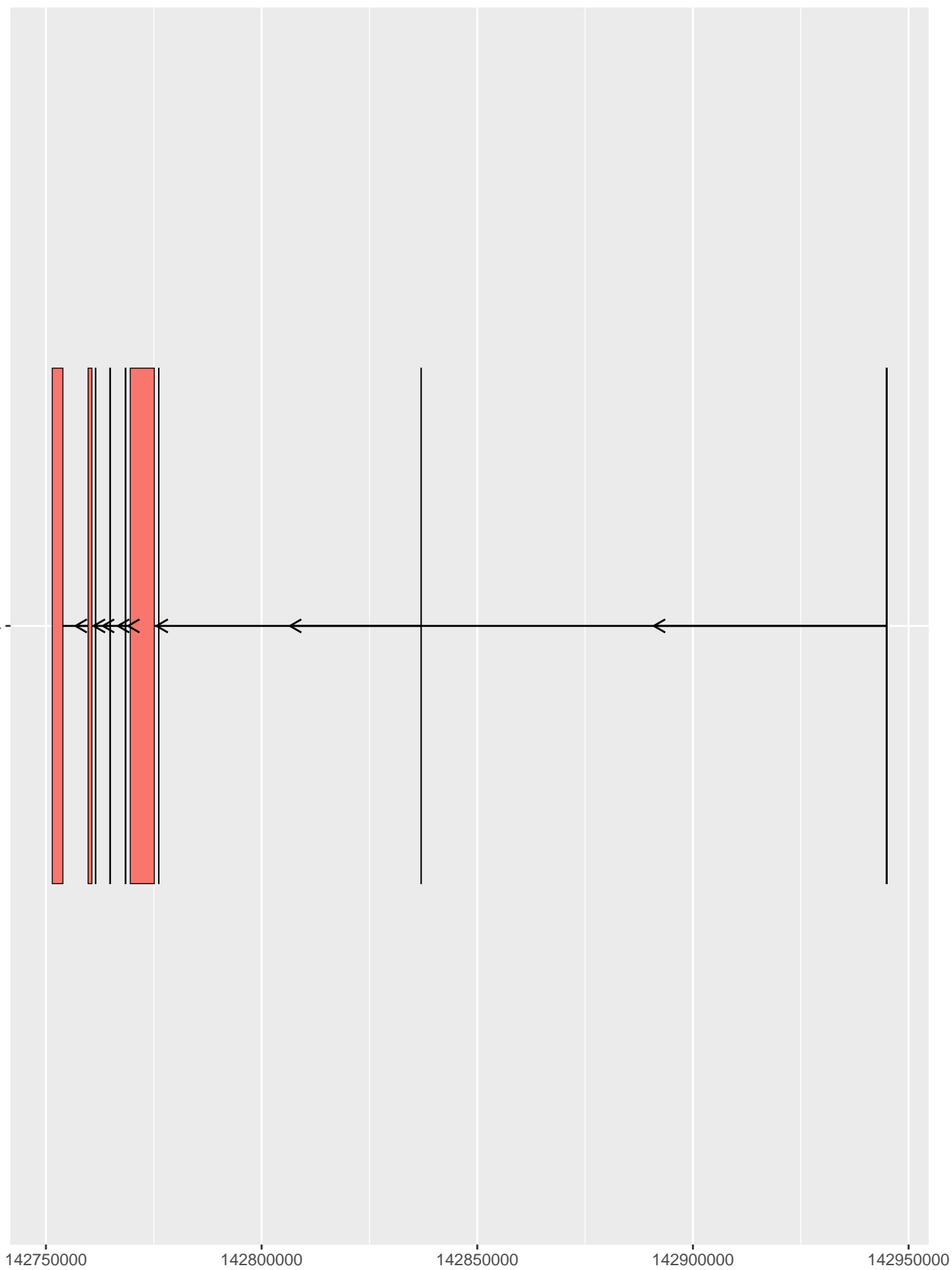
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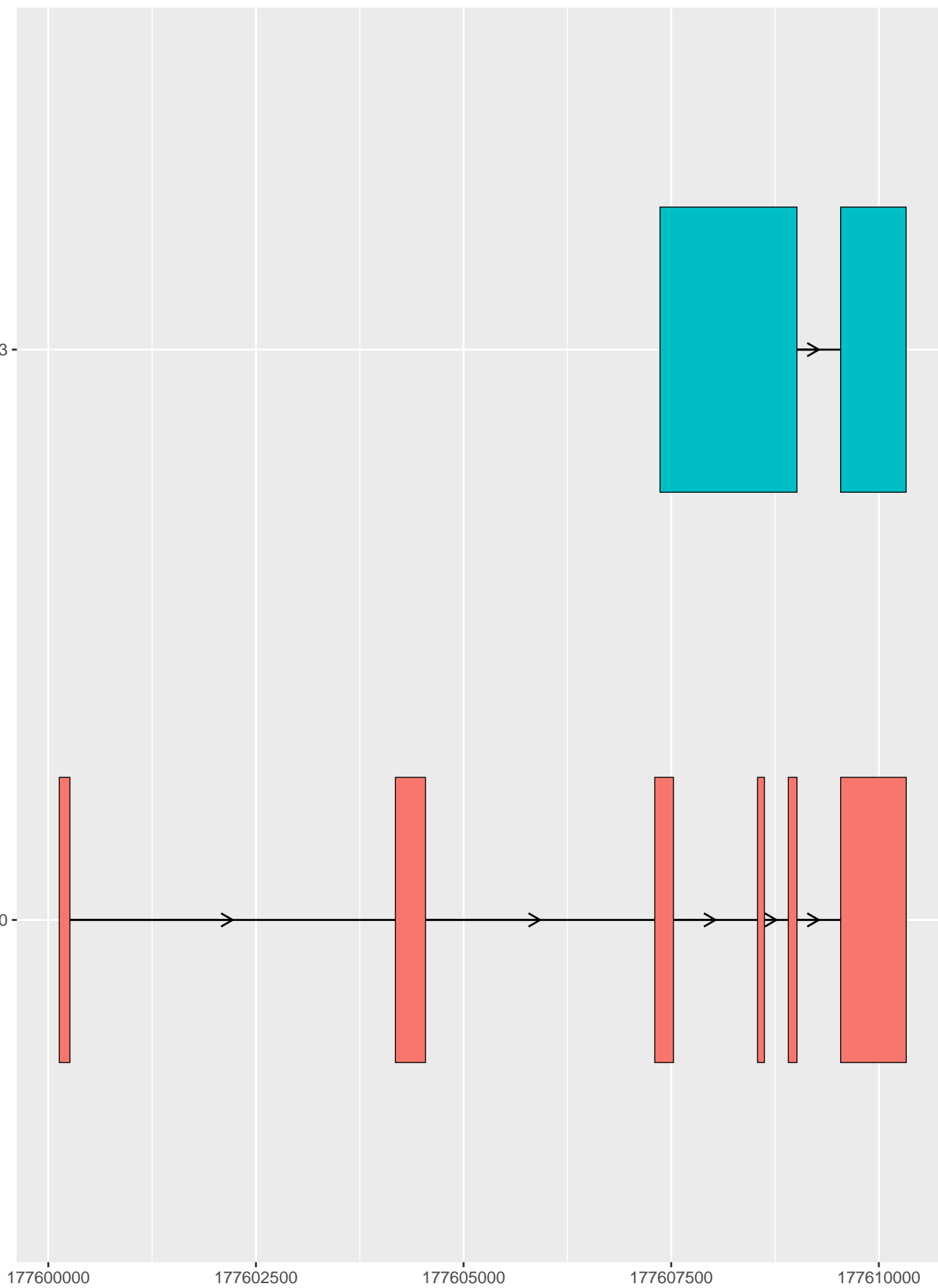
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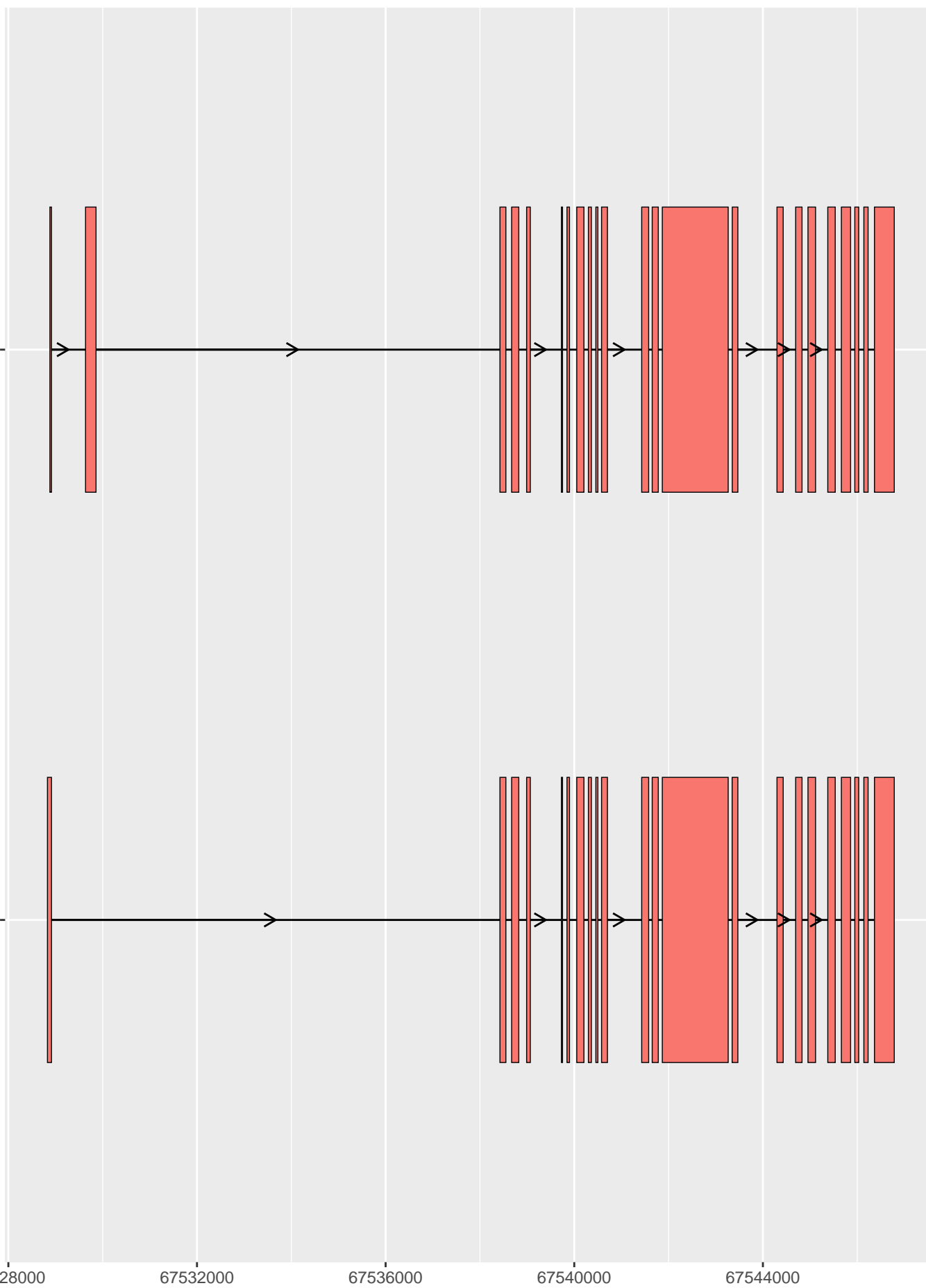
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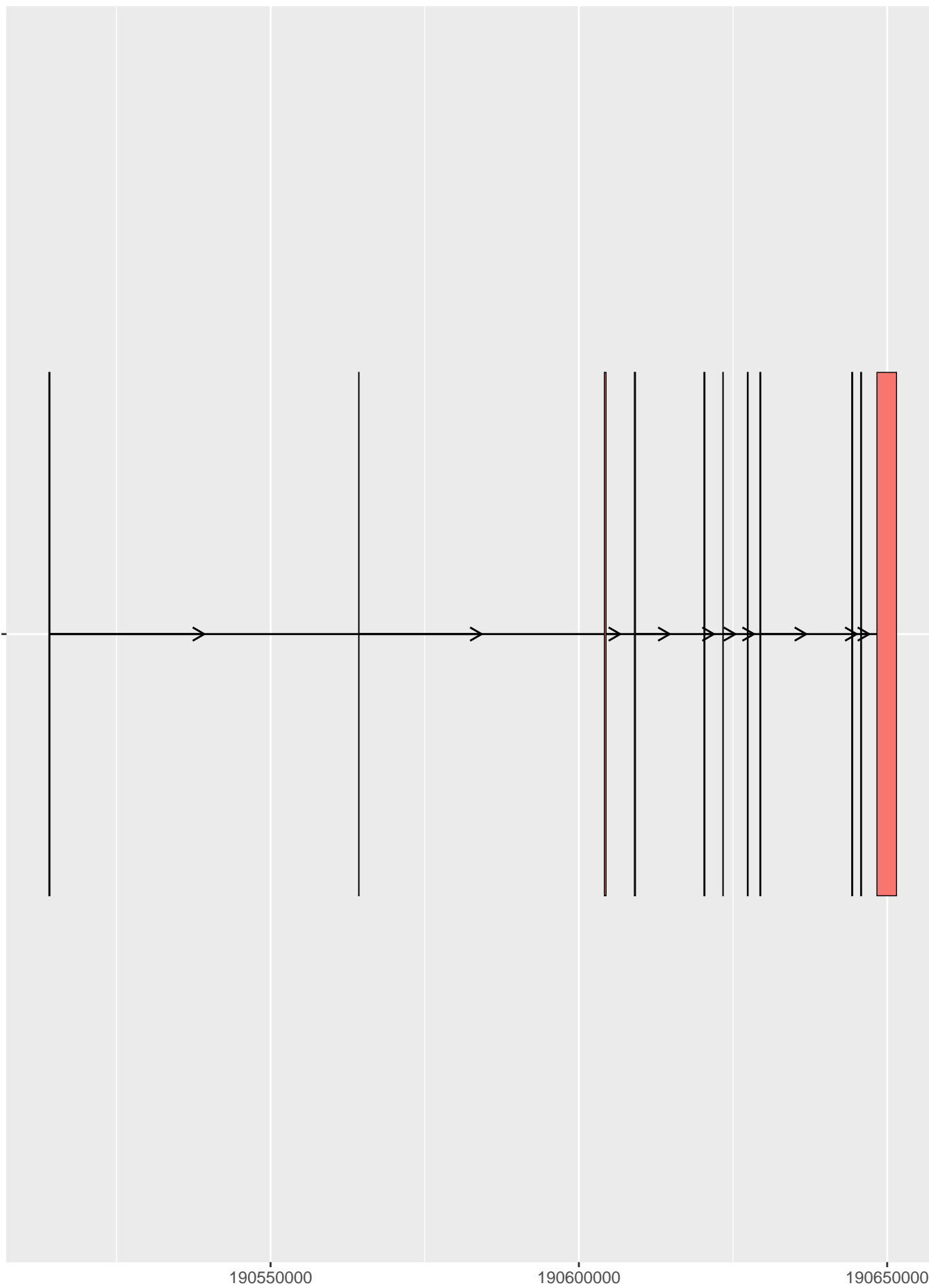
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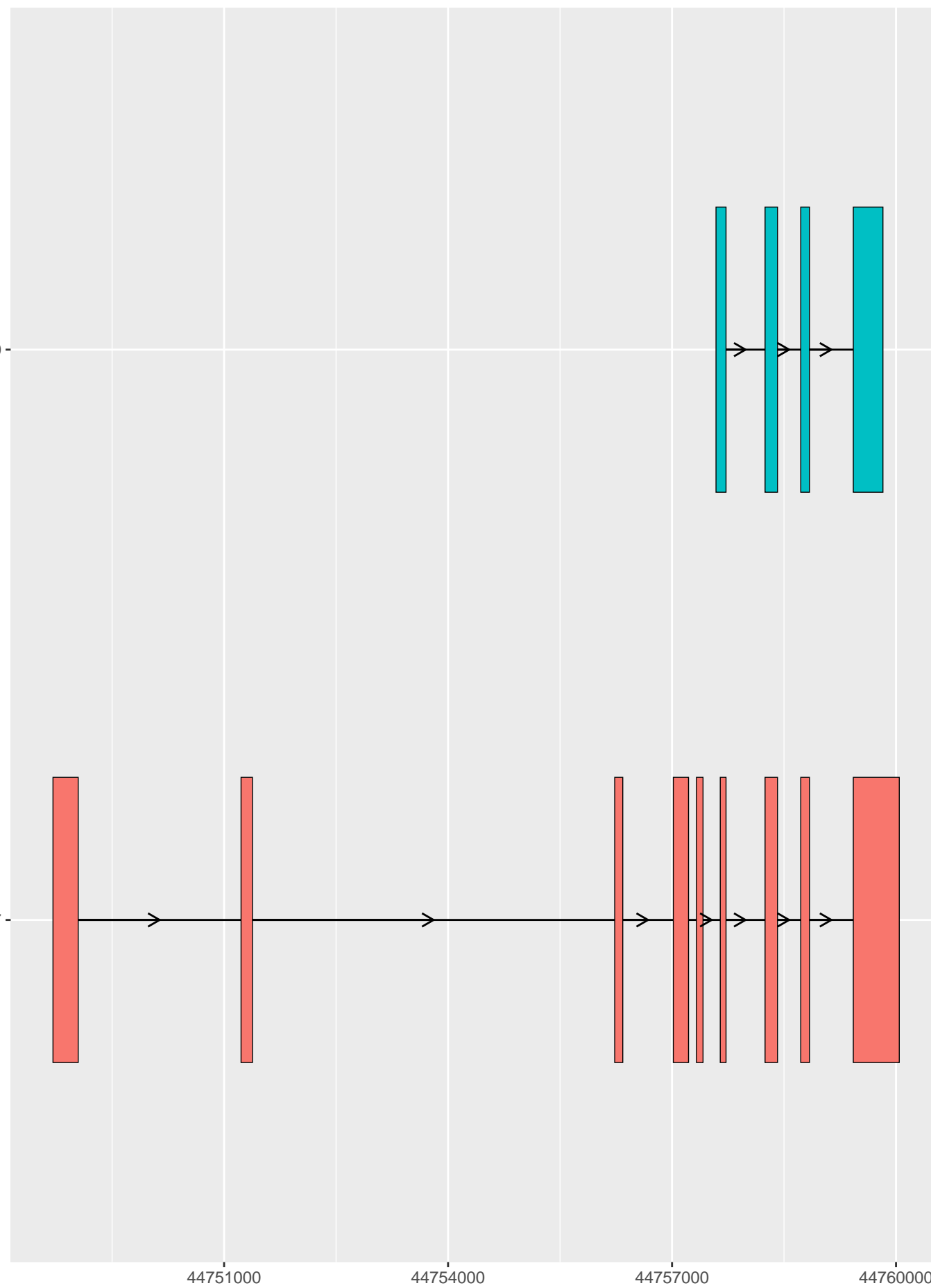
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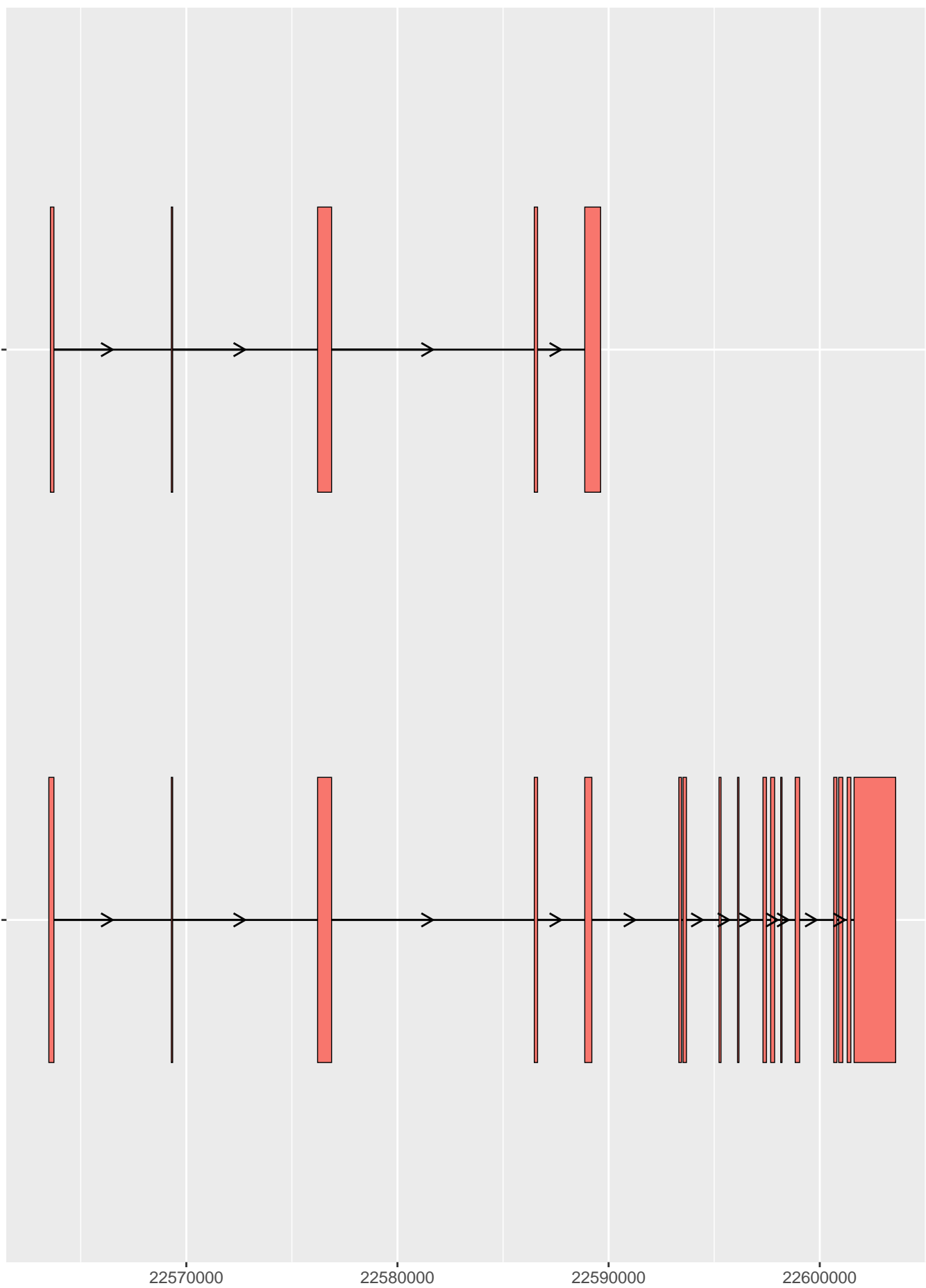


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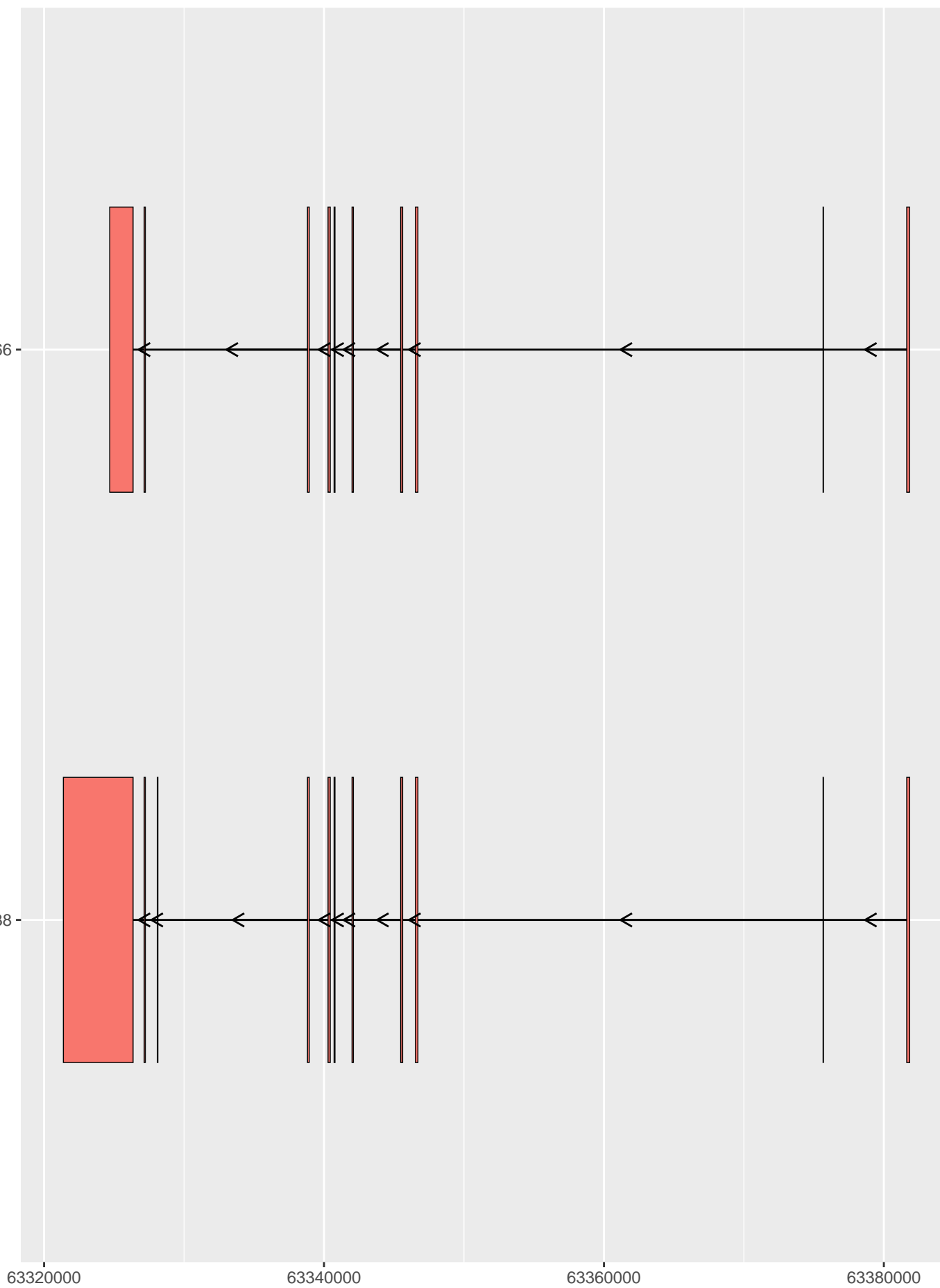
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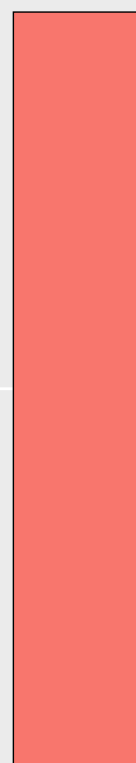
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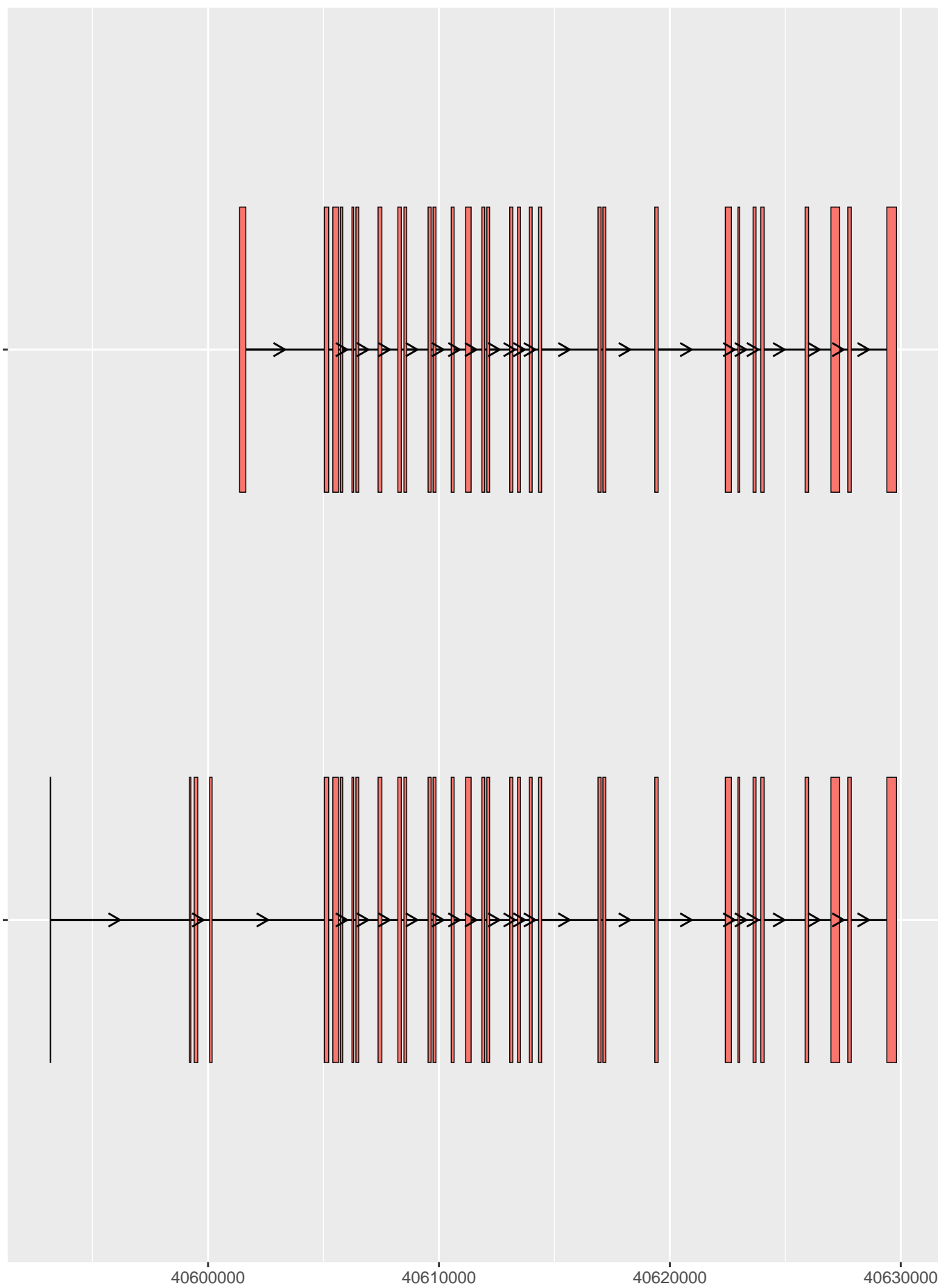
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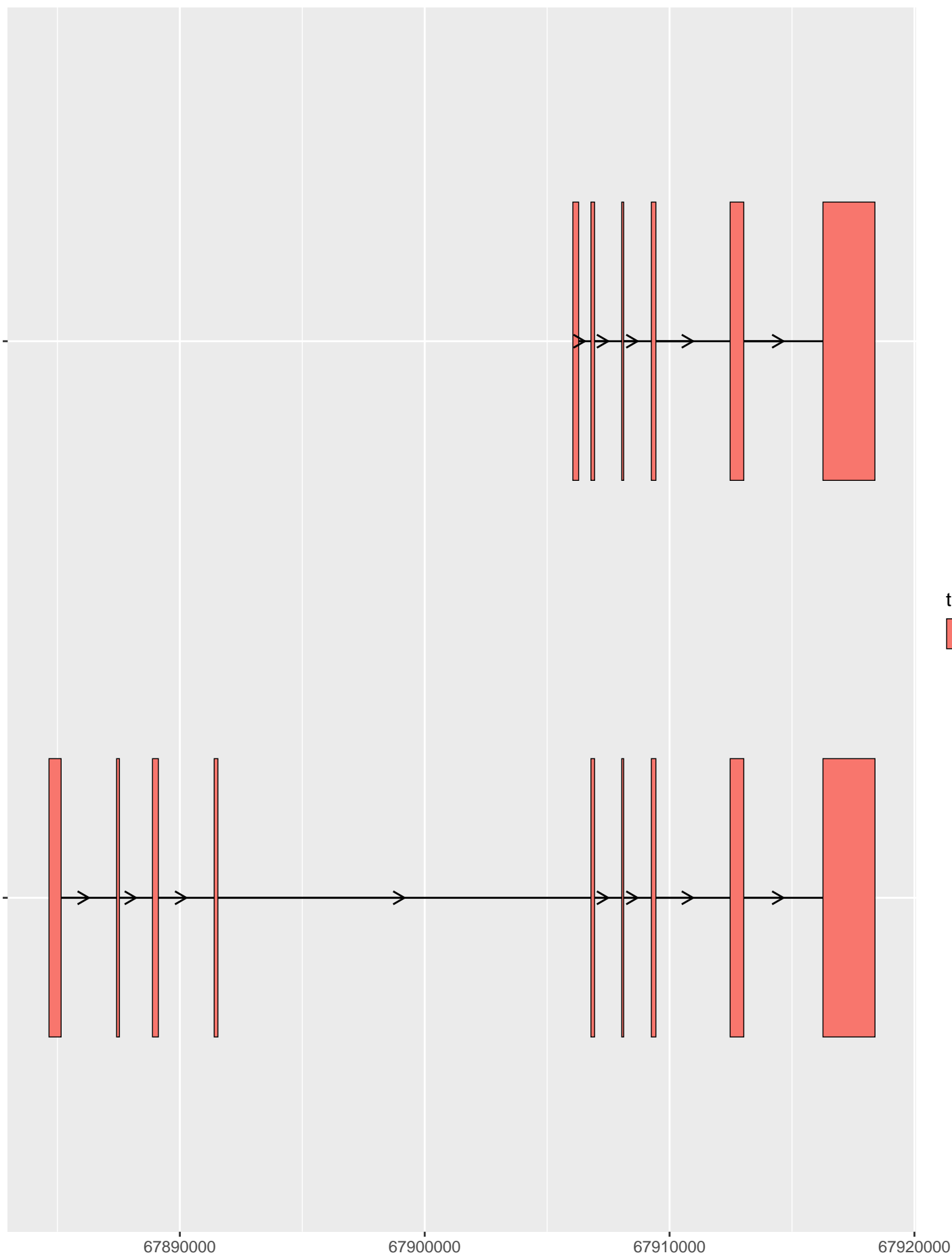


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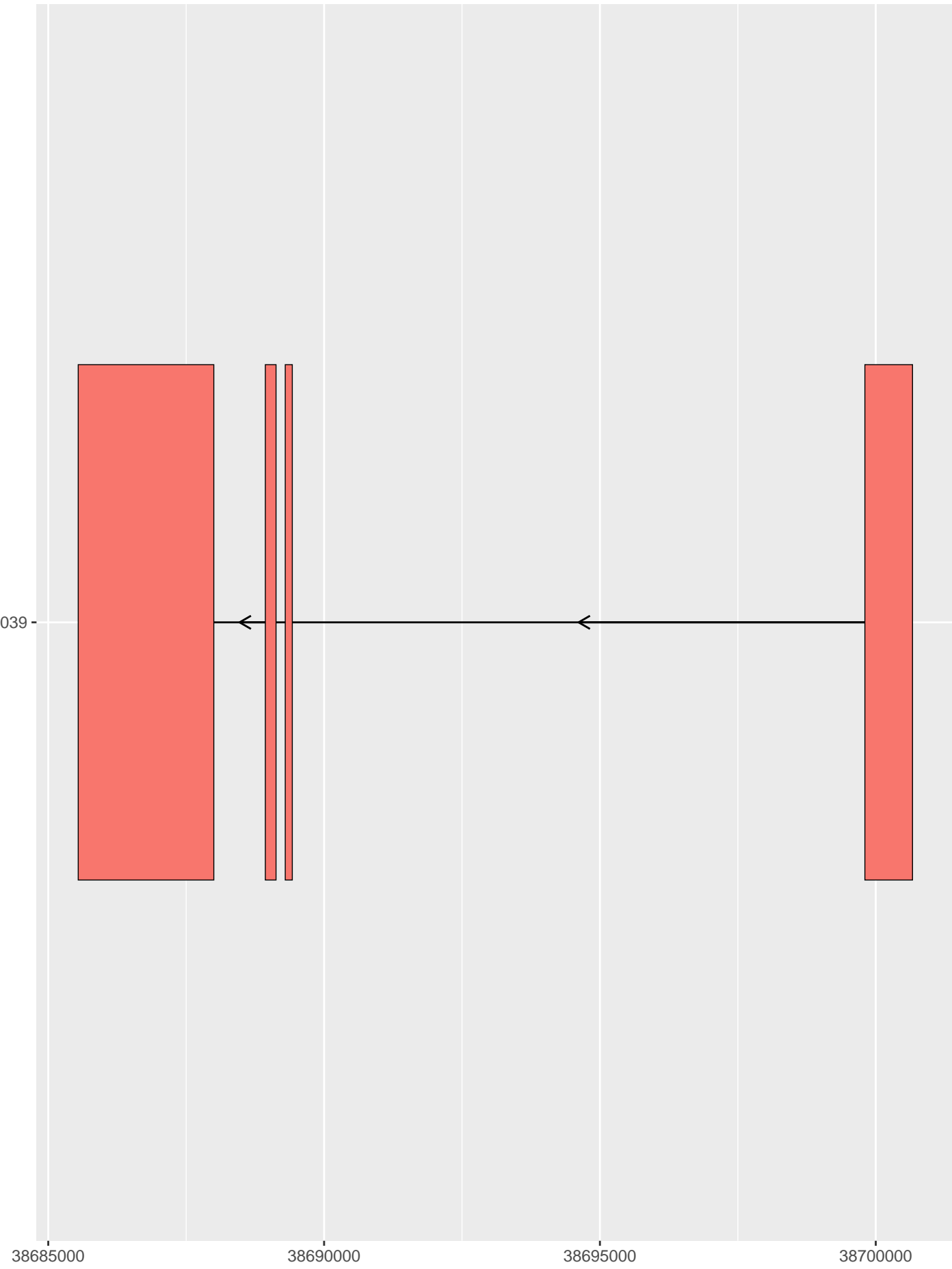


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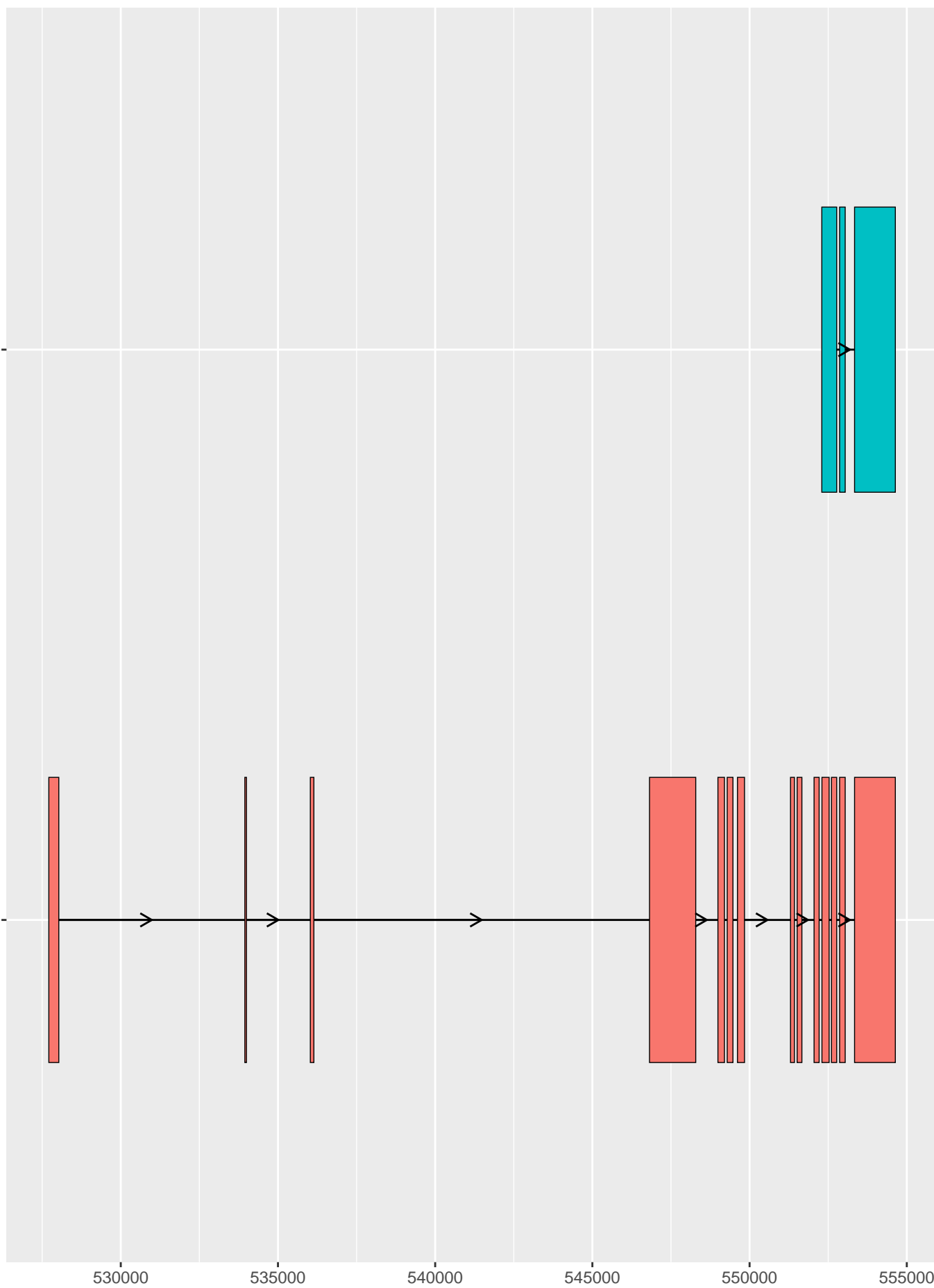
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A diagram illustrating a sequence of events or steps. It features a horizontal line with arrows pointing to the right, indicating a flow. Along this line, there are several vertical elements: thin black lines and thick red rectangles. The sequence starts with a thin black line, followed by an arrow, then another thin black line, an arrow, and a red rectangle. This pattern continues with more arrows and thin black lines, eventually leading to a final red rectangle. The background is light gray with vertical white lines separating the segments.

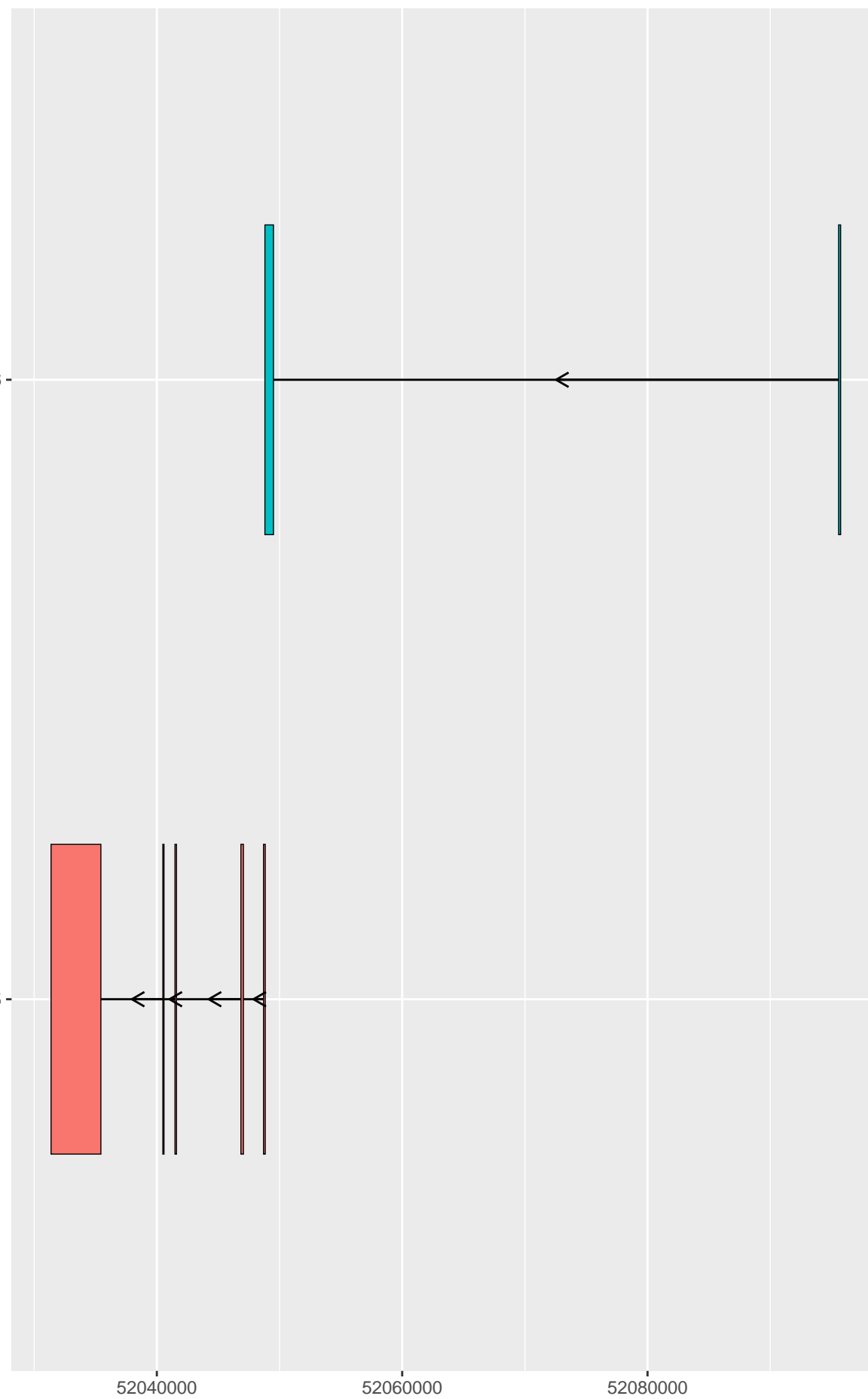
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- protein_coding
- protein_coding_CDS_not_defined



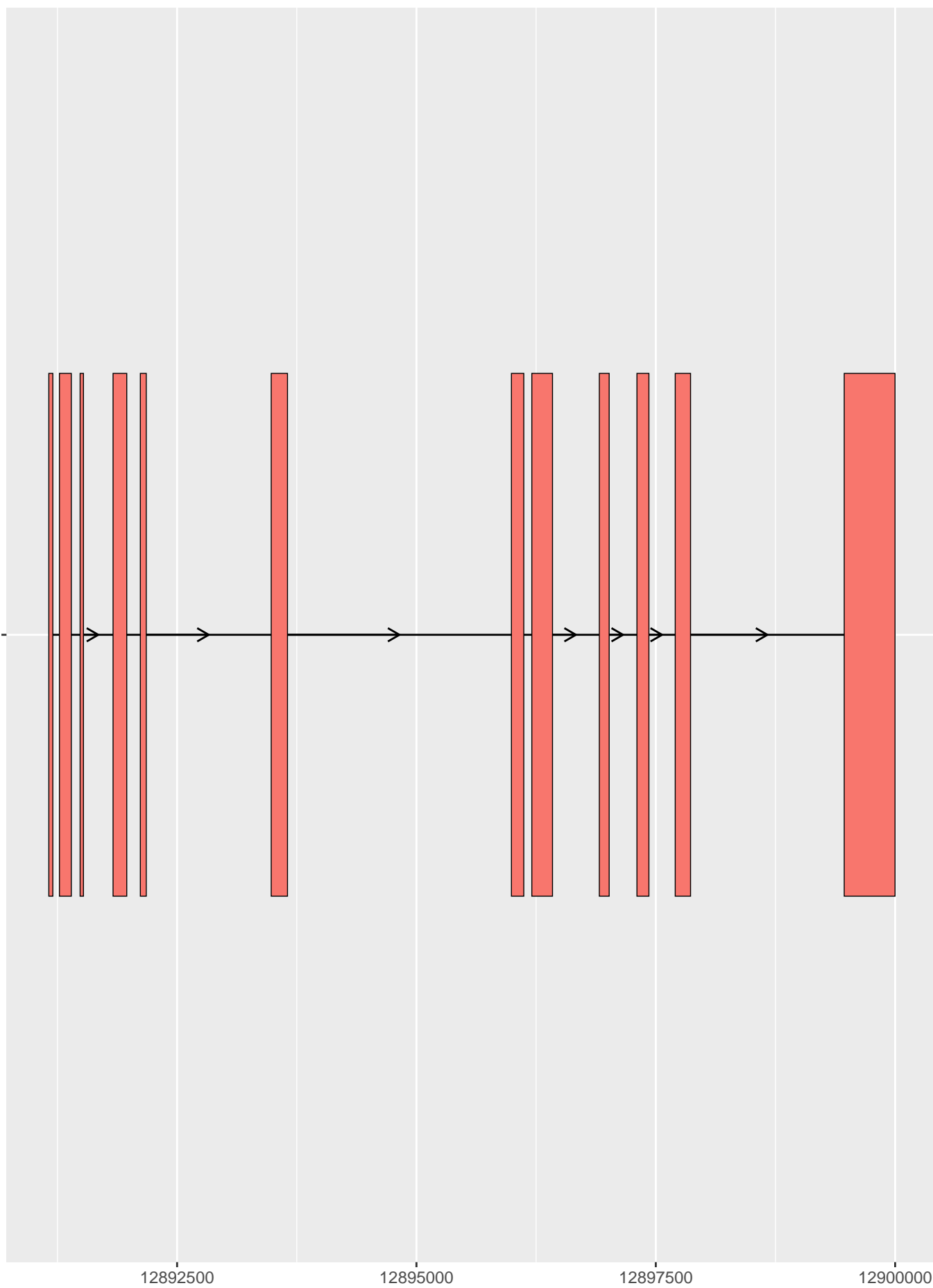
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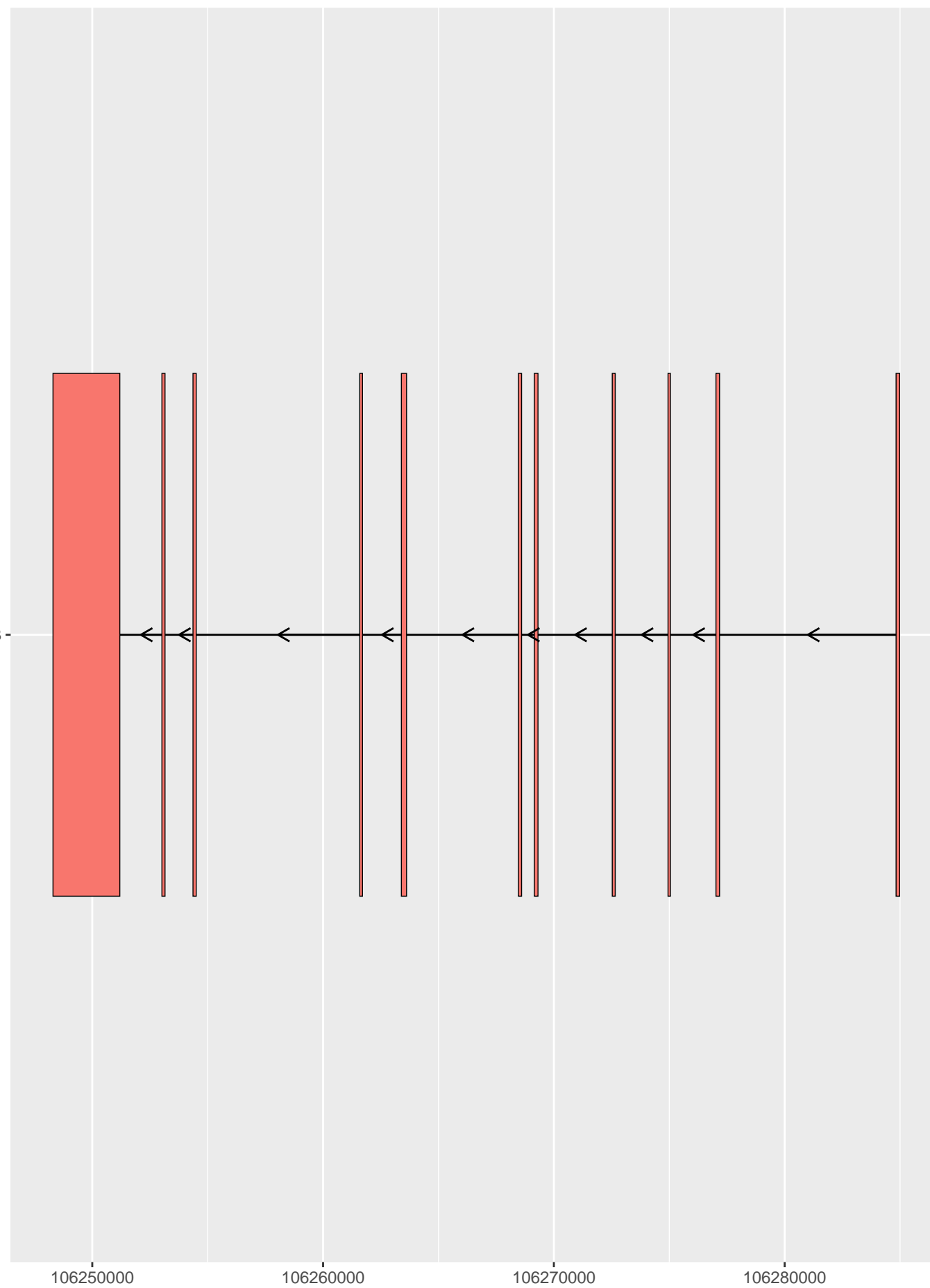
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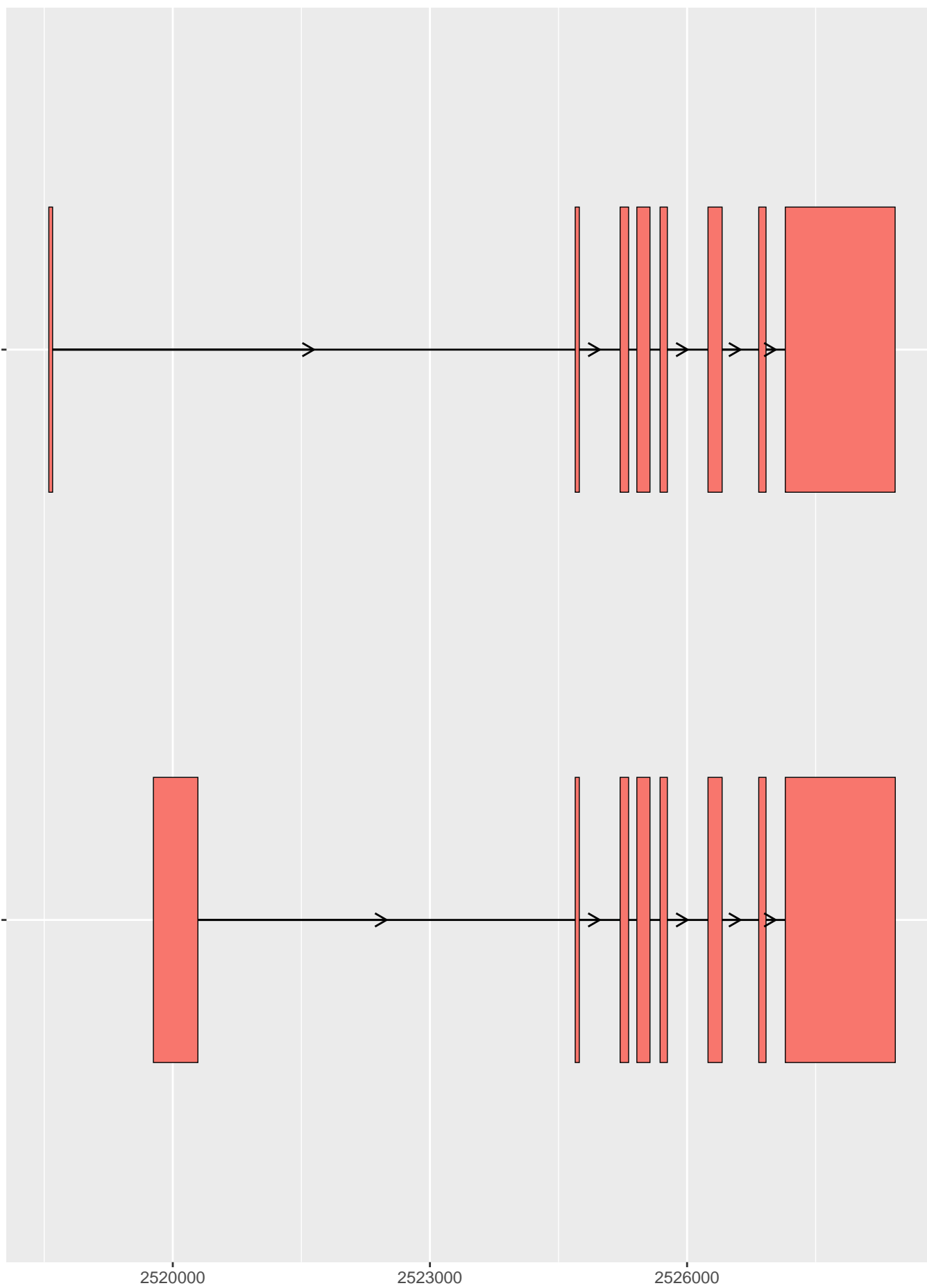
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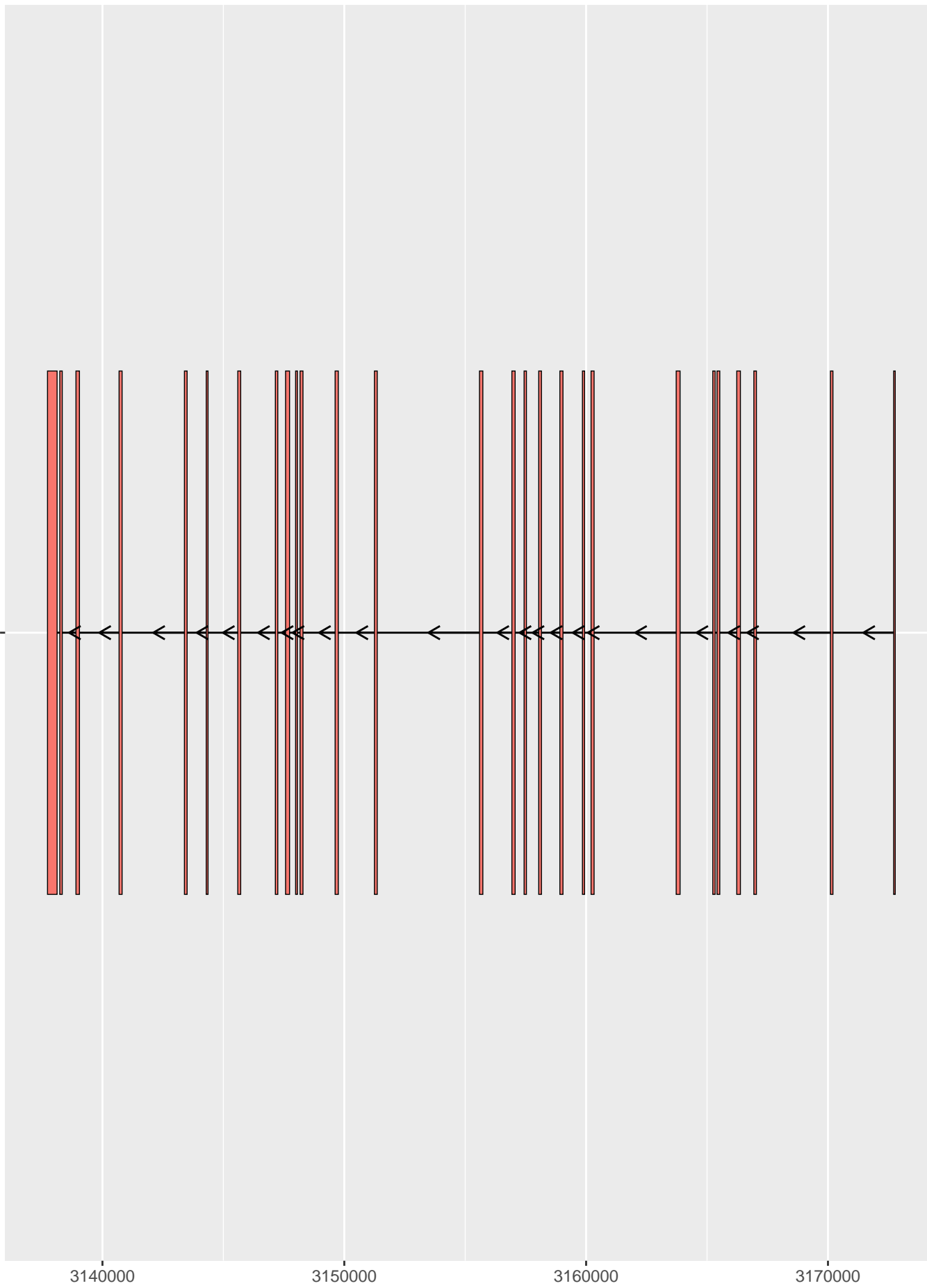
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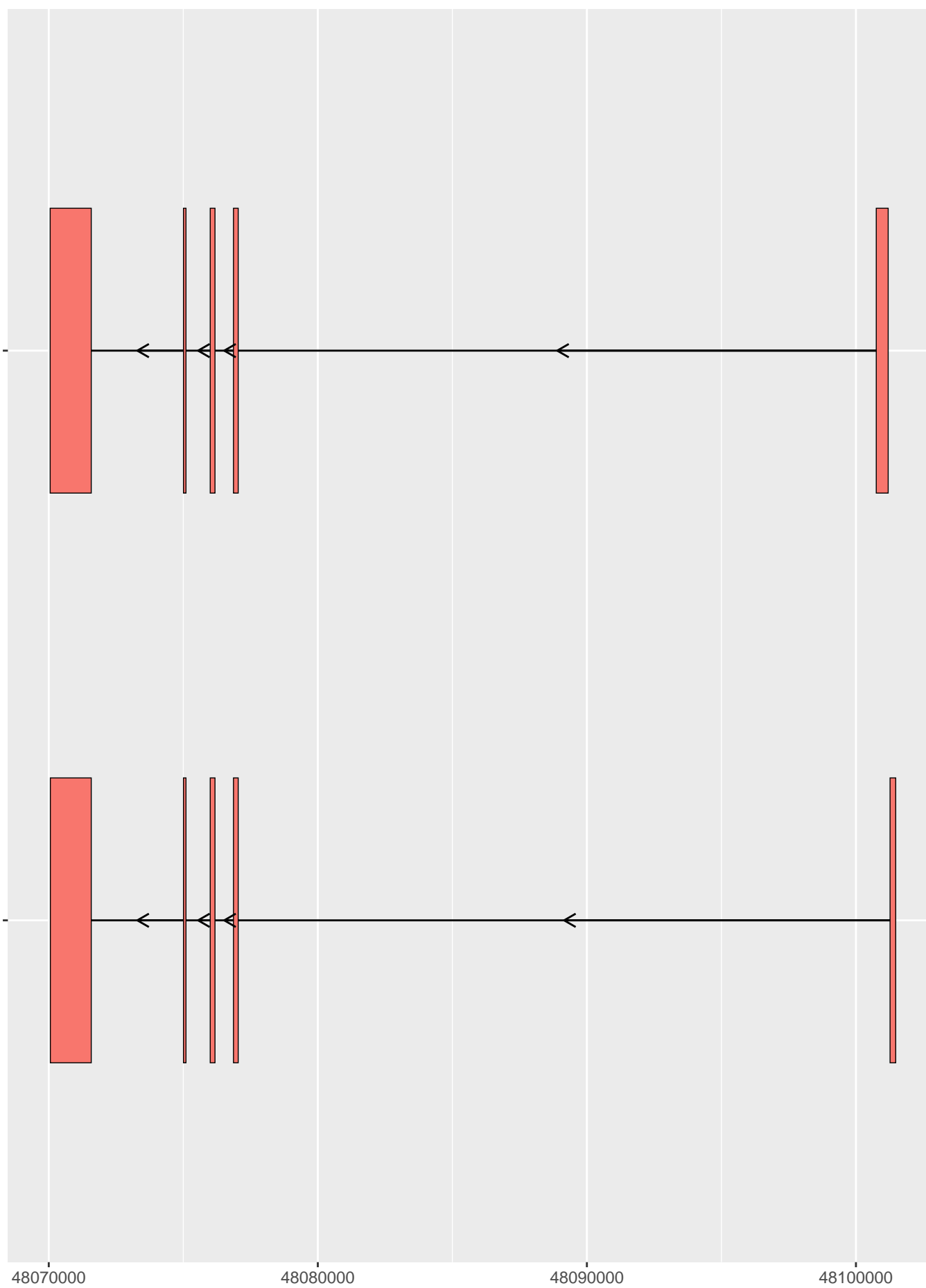
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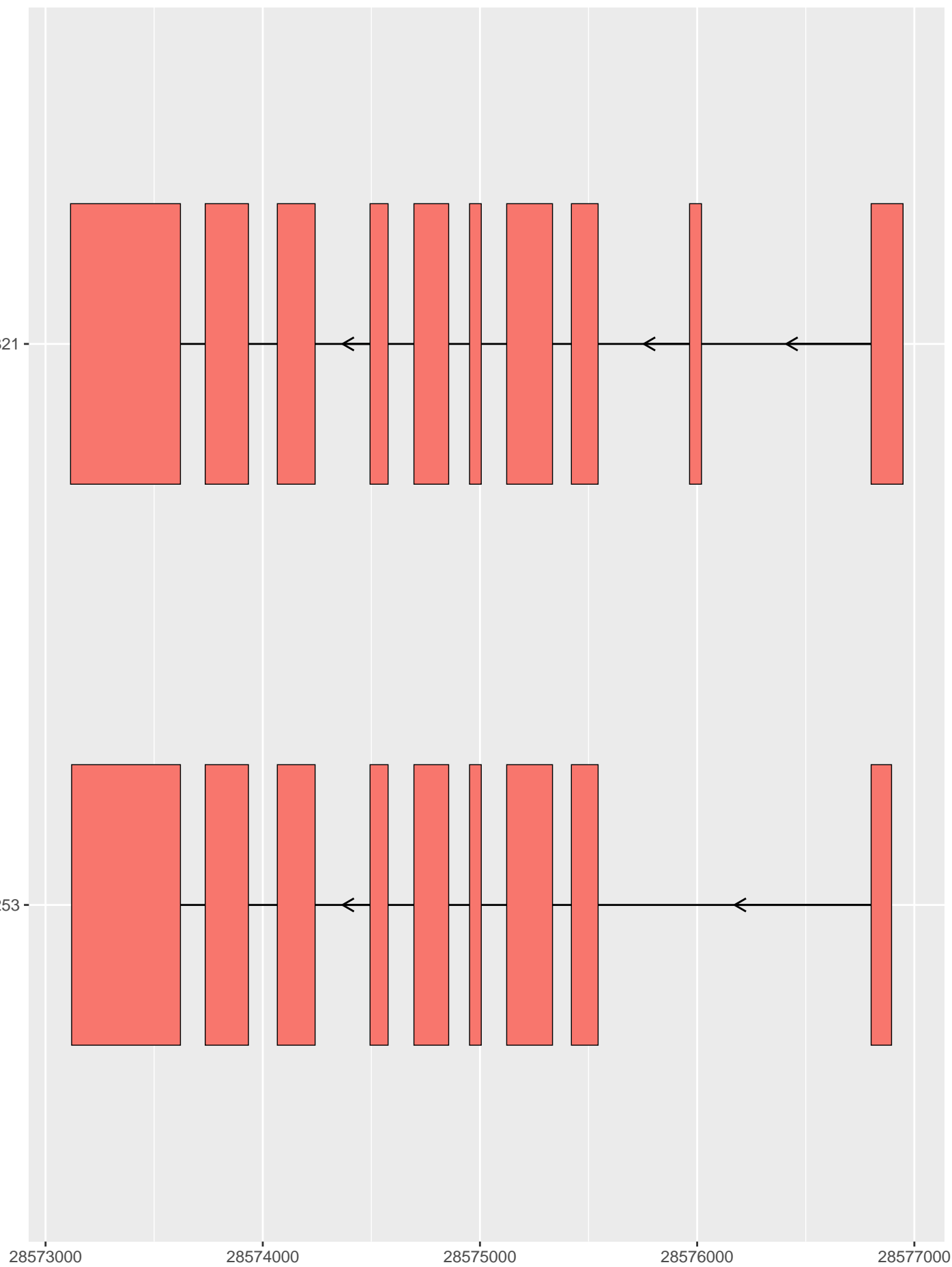


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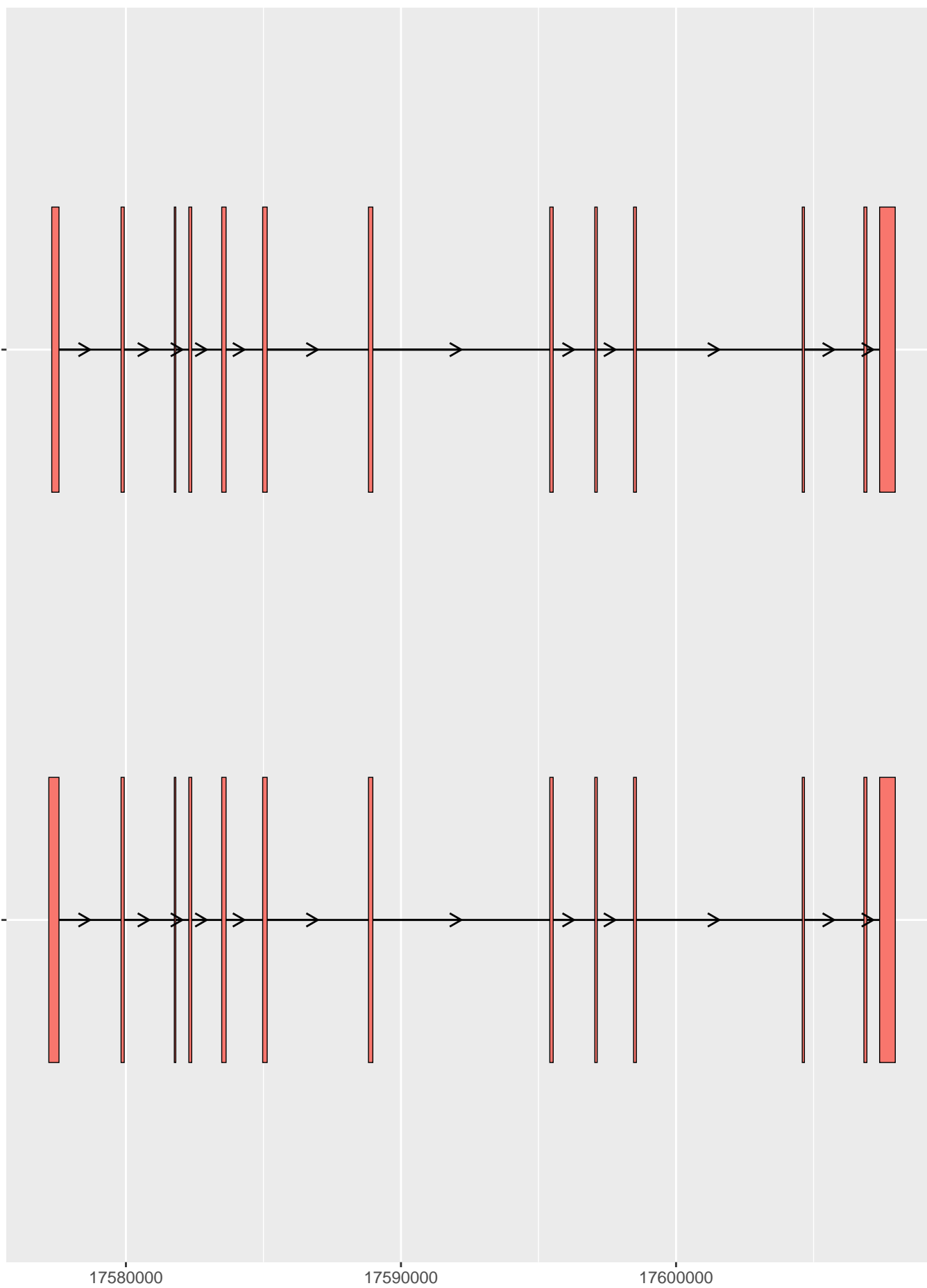
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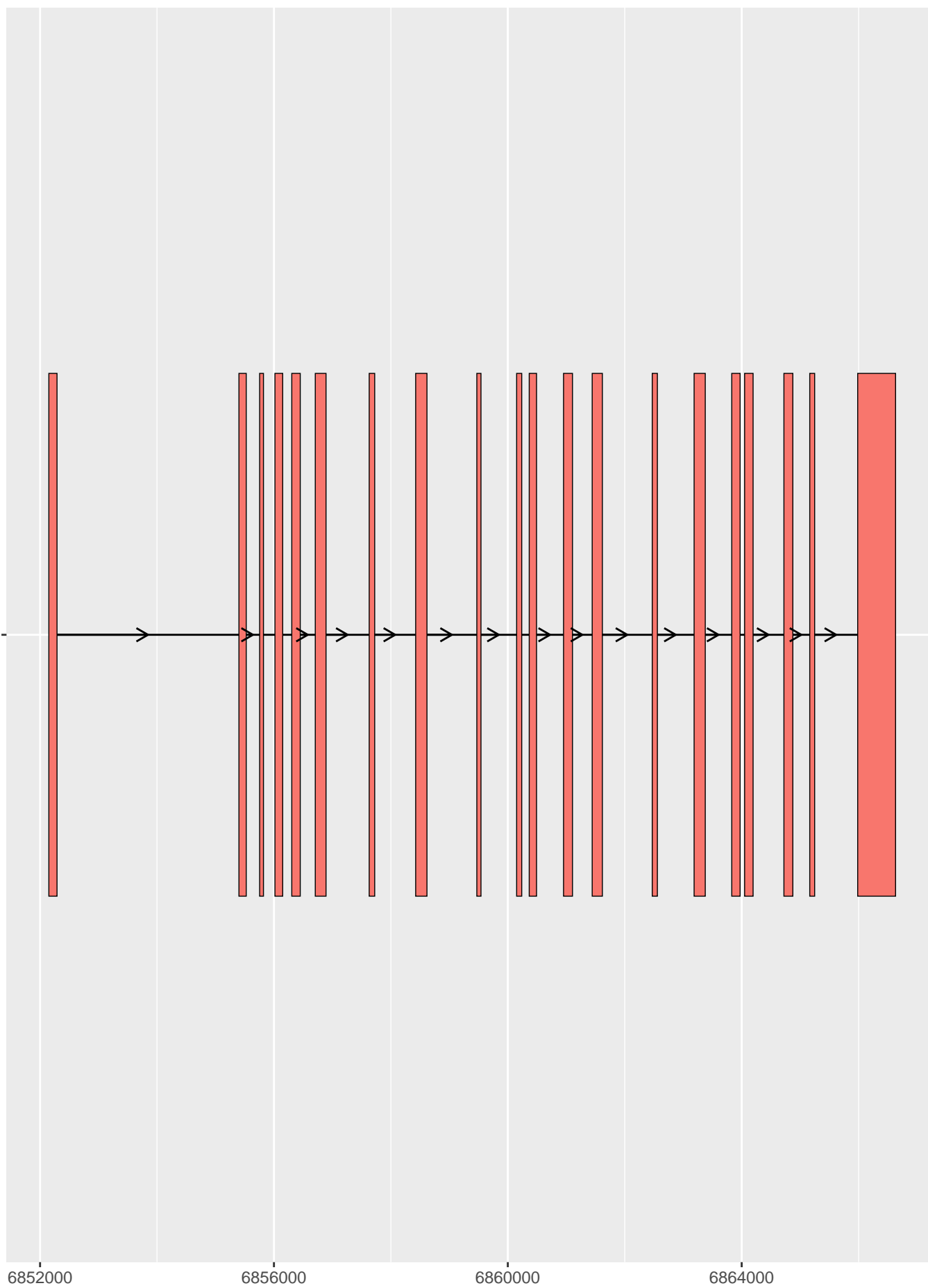
A diagram illustrating a sequence of operations or a process flow. It features a horizontal line with arrows pointing right, passing through several vertical red bars of varying widths. The bars are arranged in a sequence, with the first four being thin and the last one being significantly wider. The background is light gray with vertical white grid lines.

protein_coding

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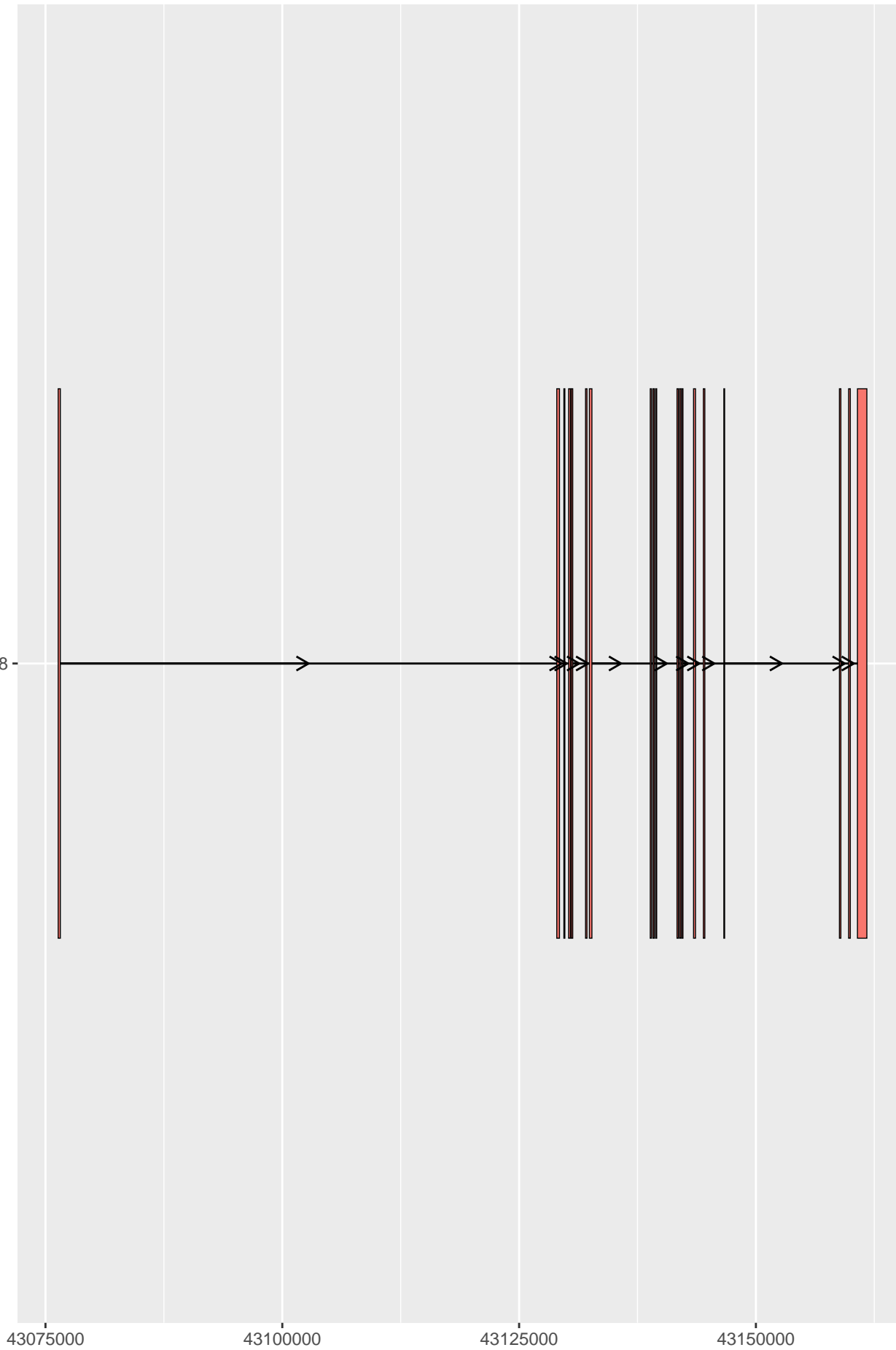


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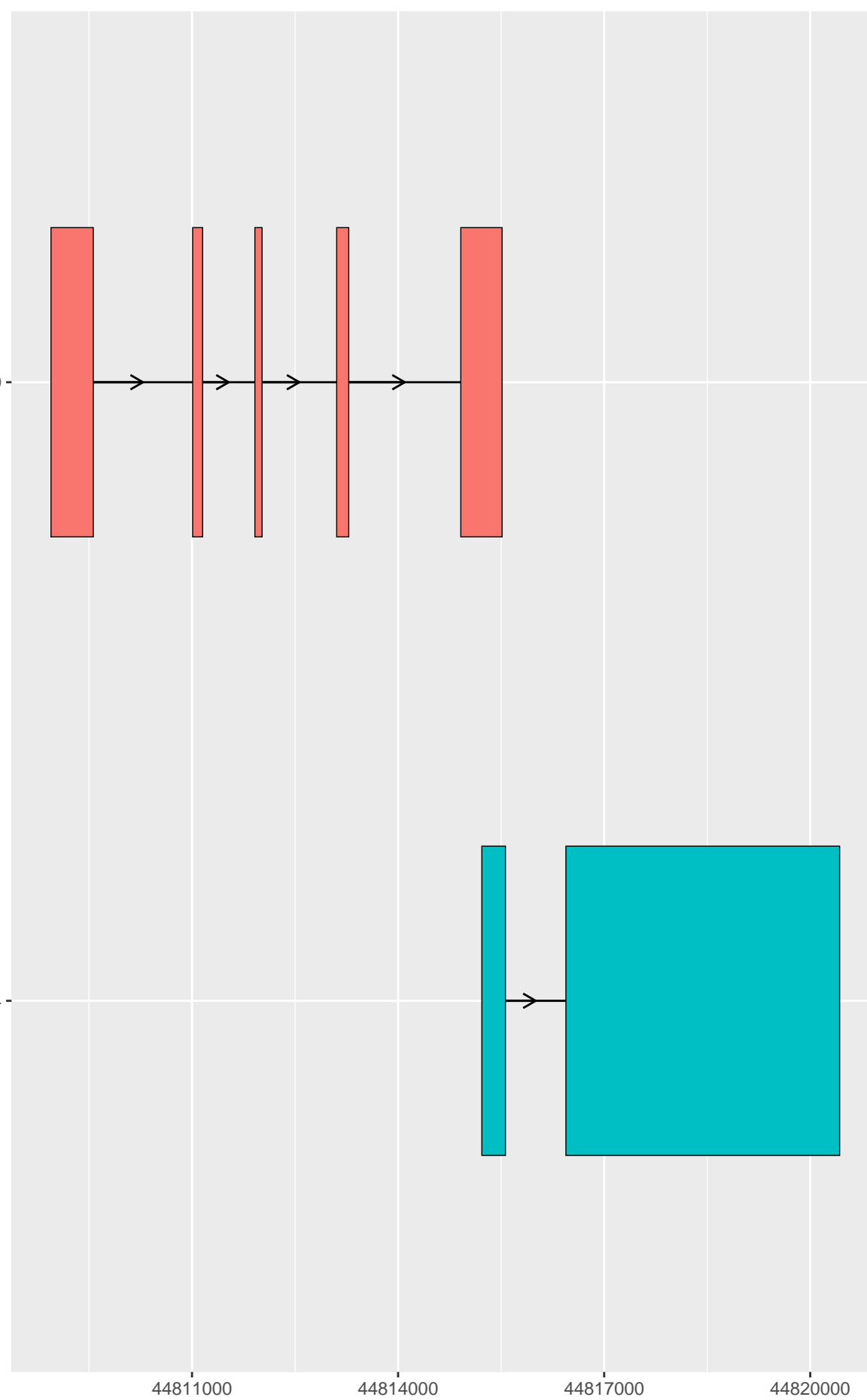
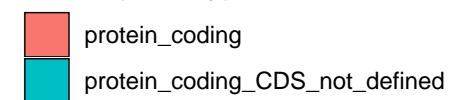


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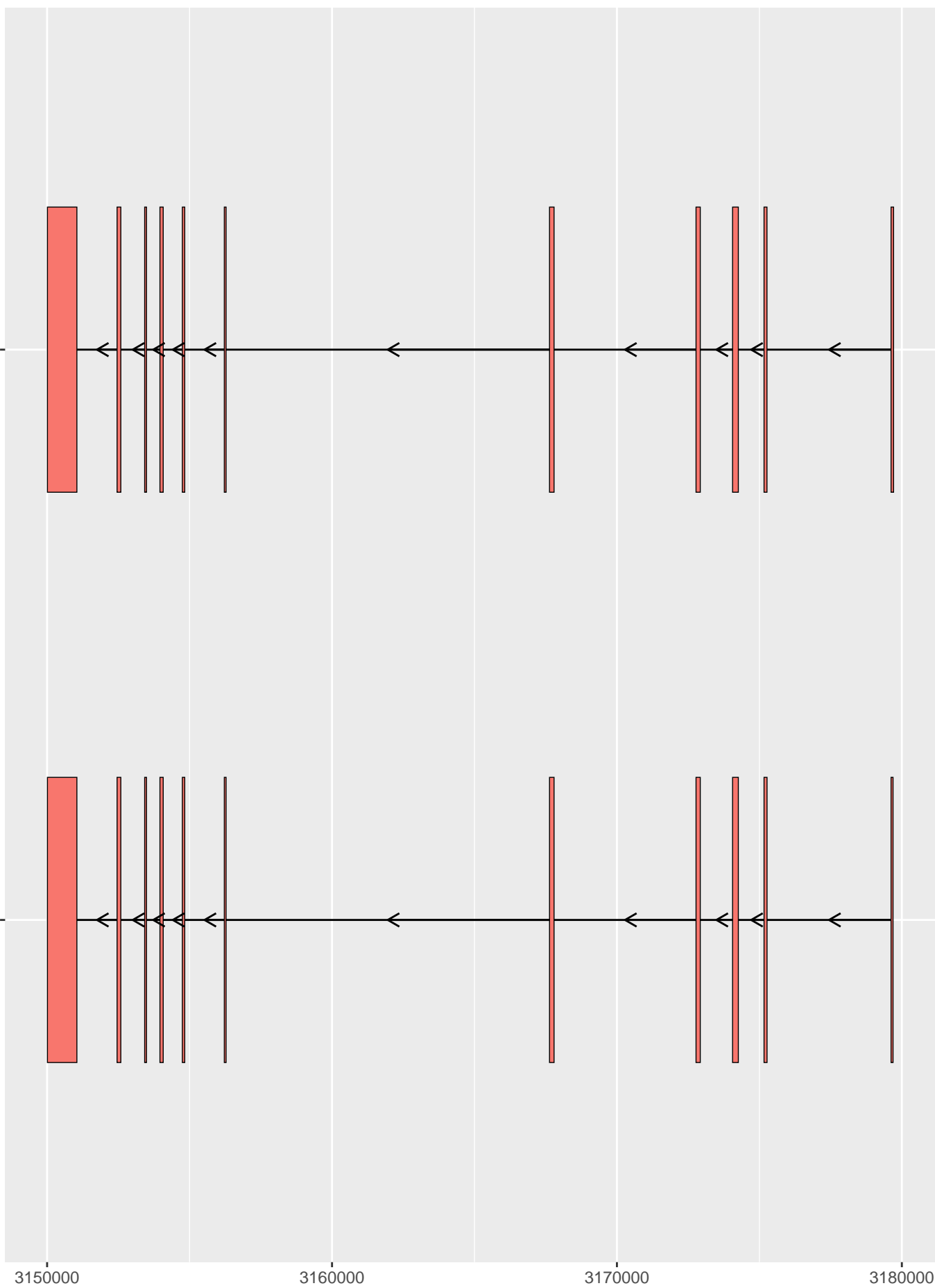
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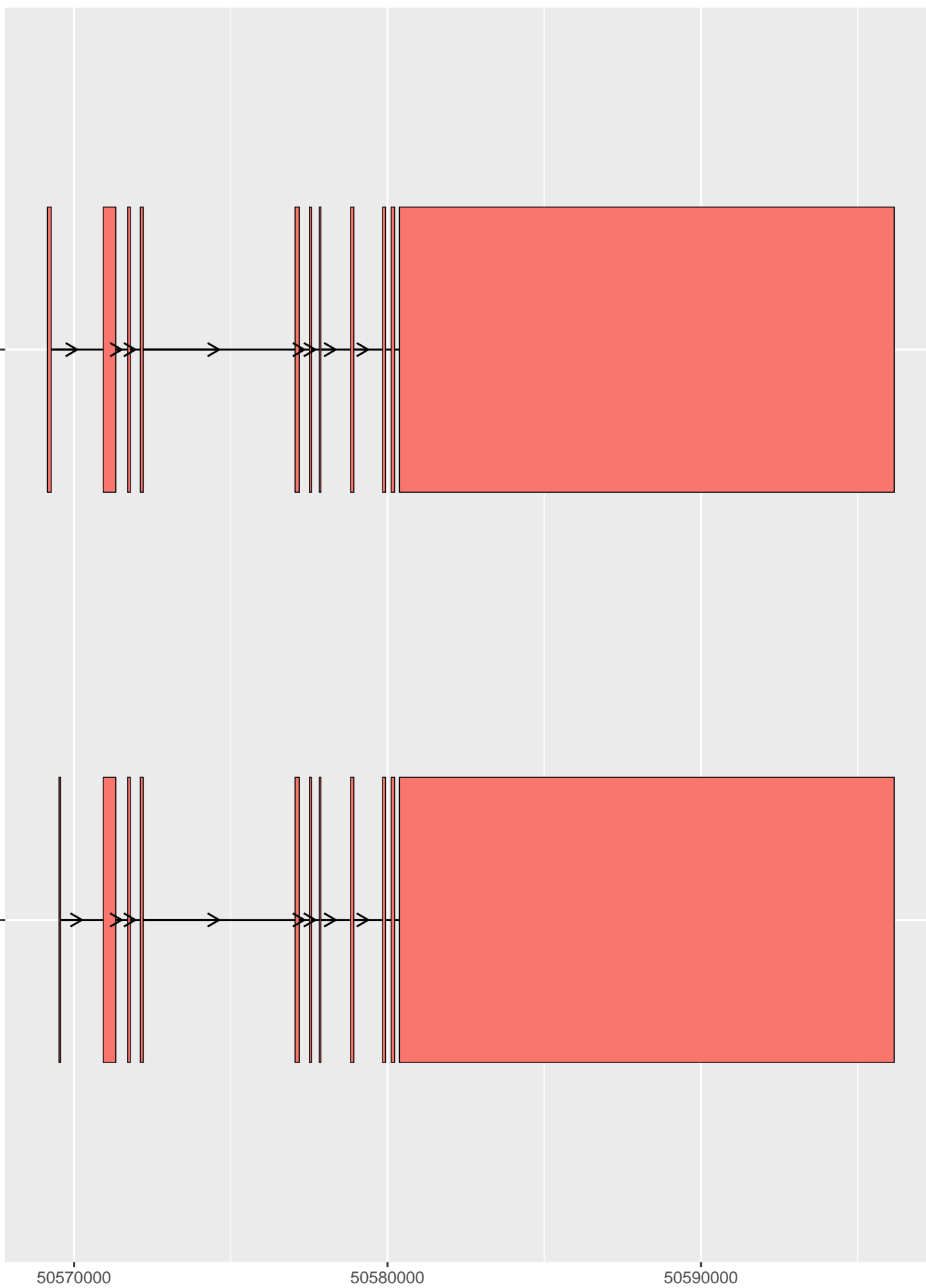
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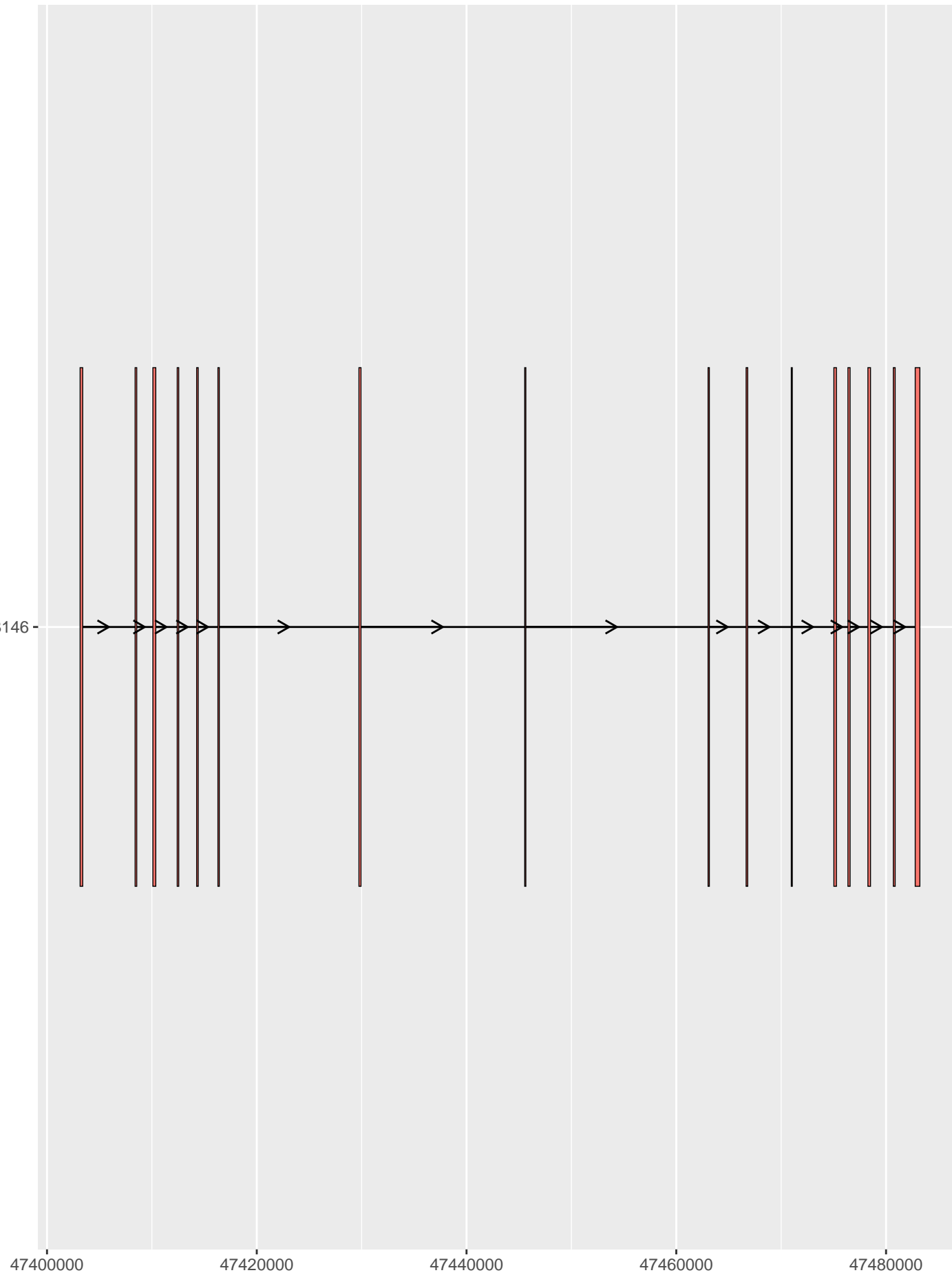
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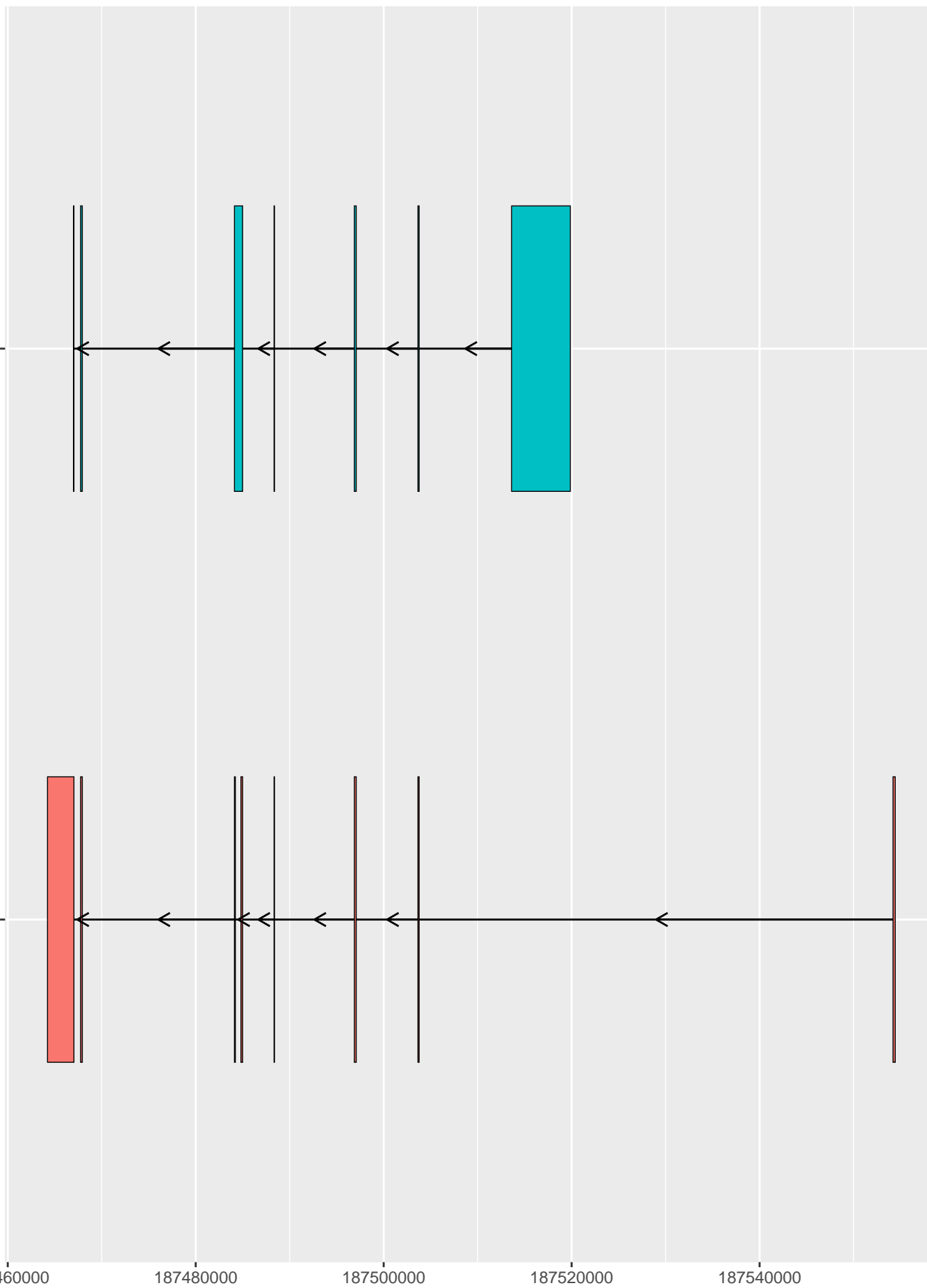
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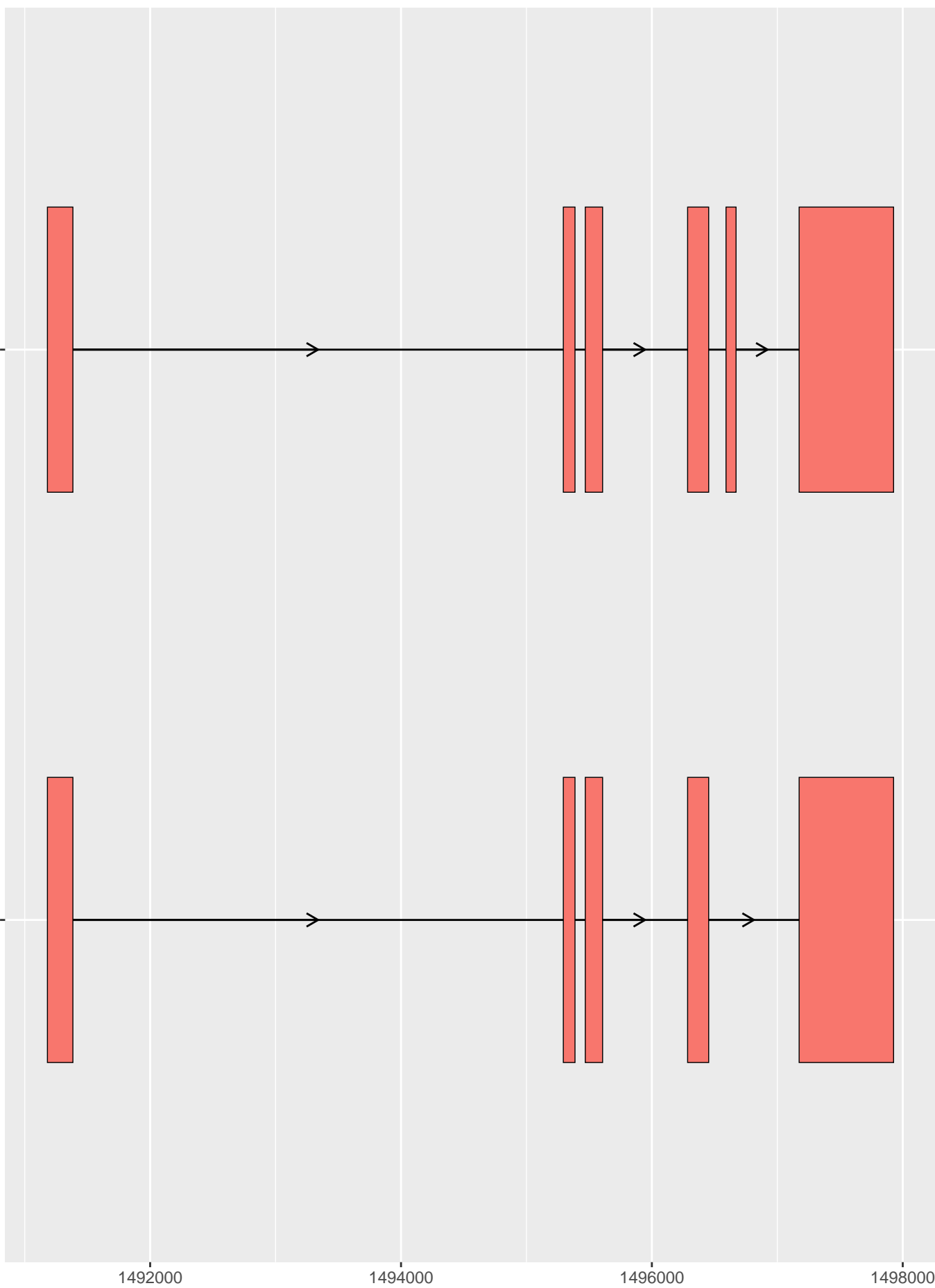


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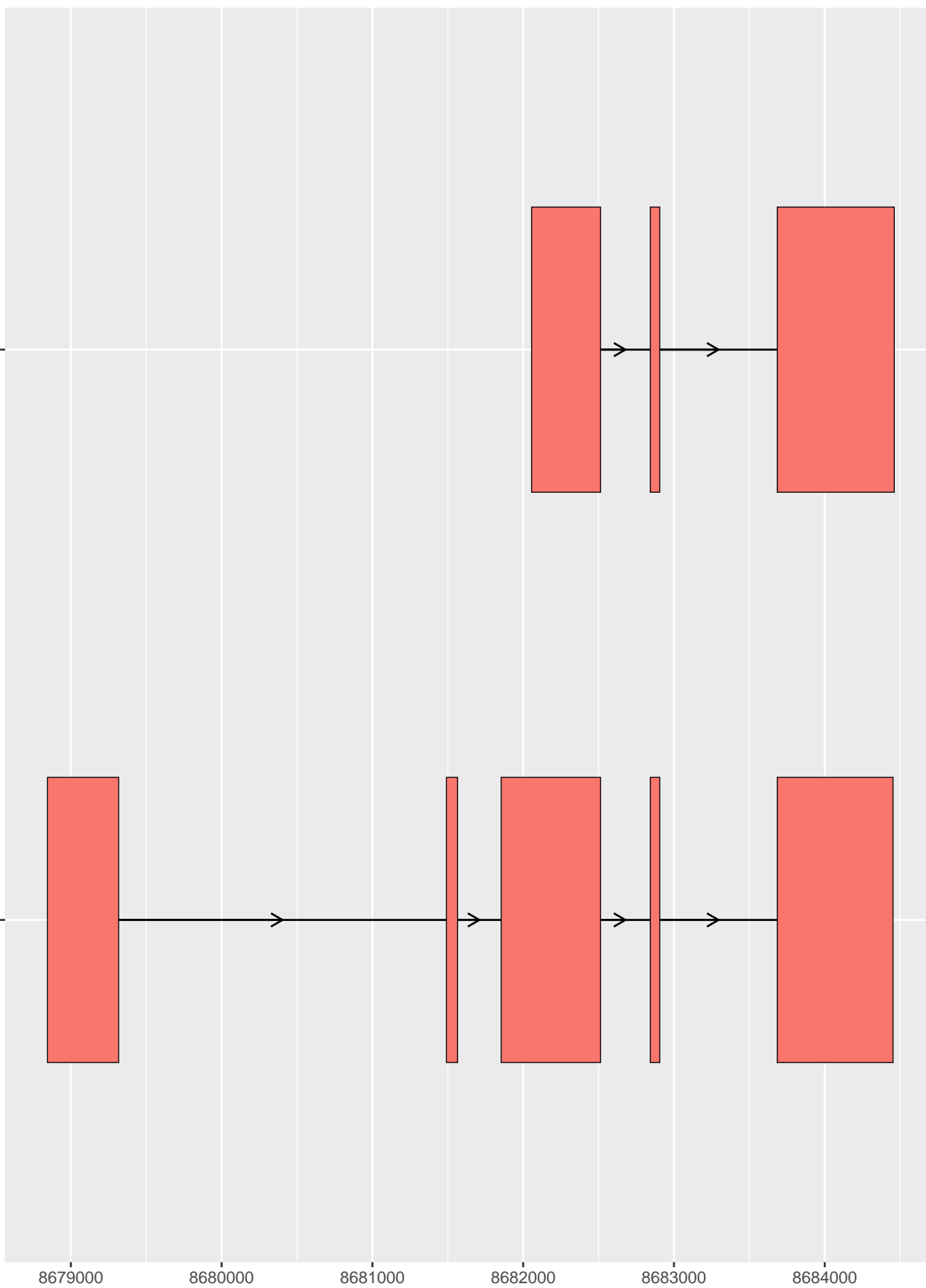


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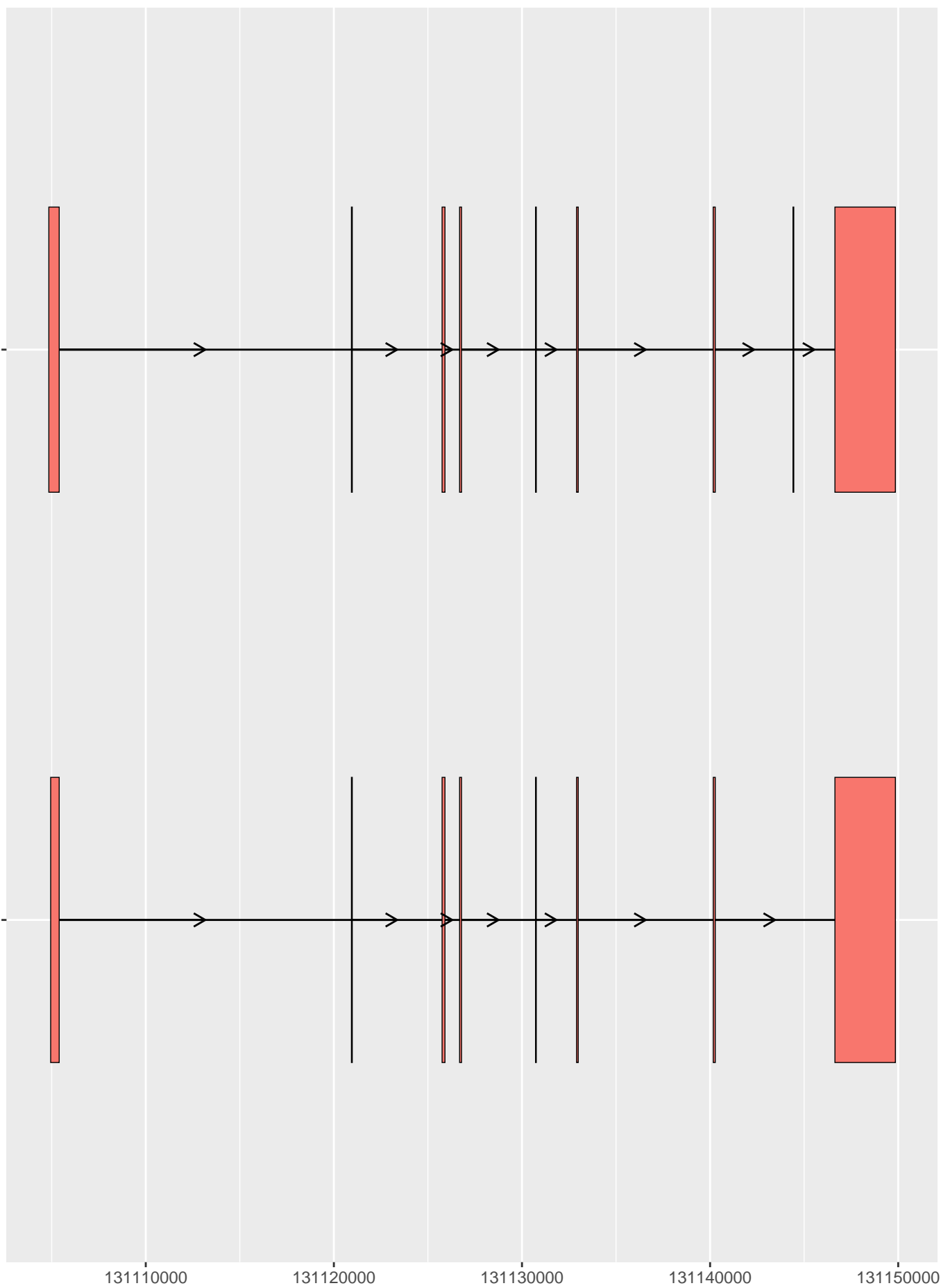


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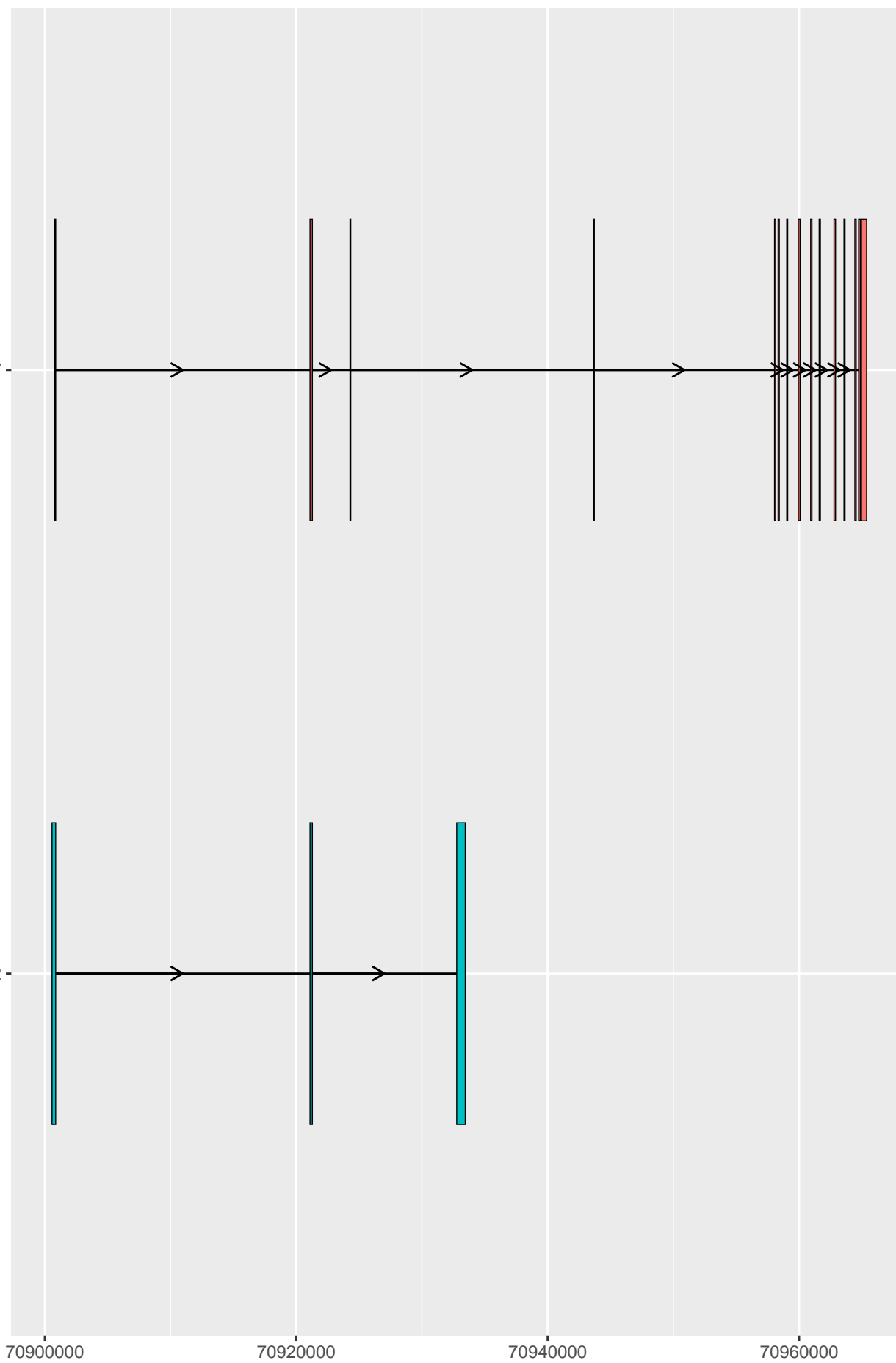
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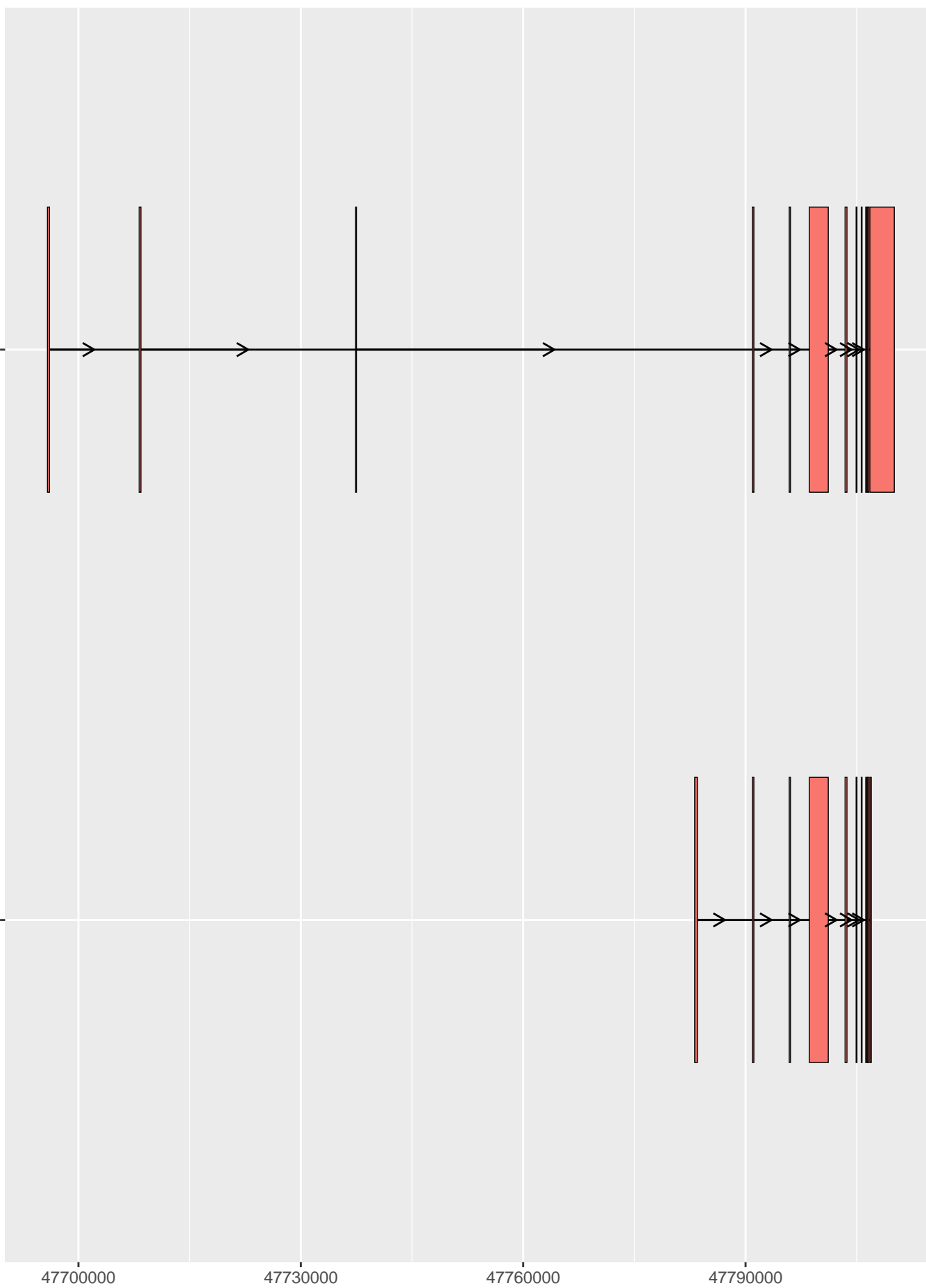


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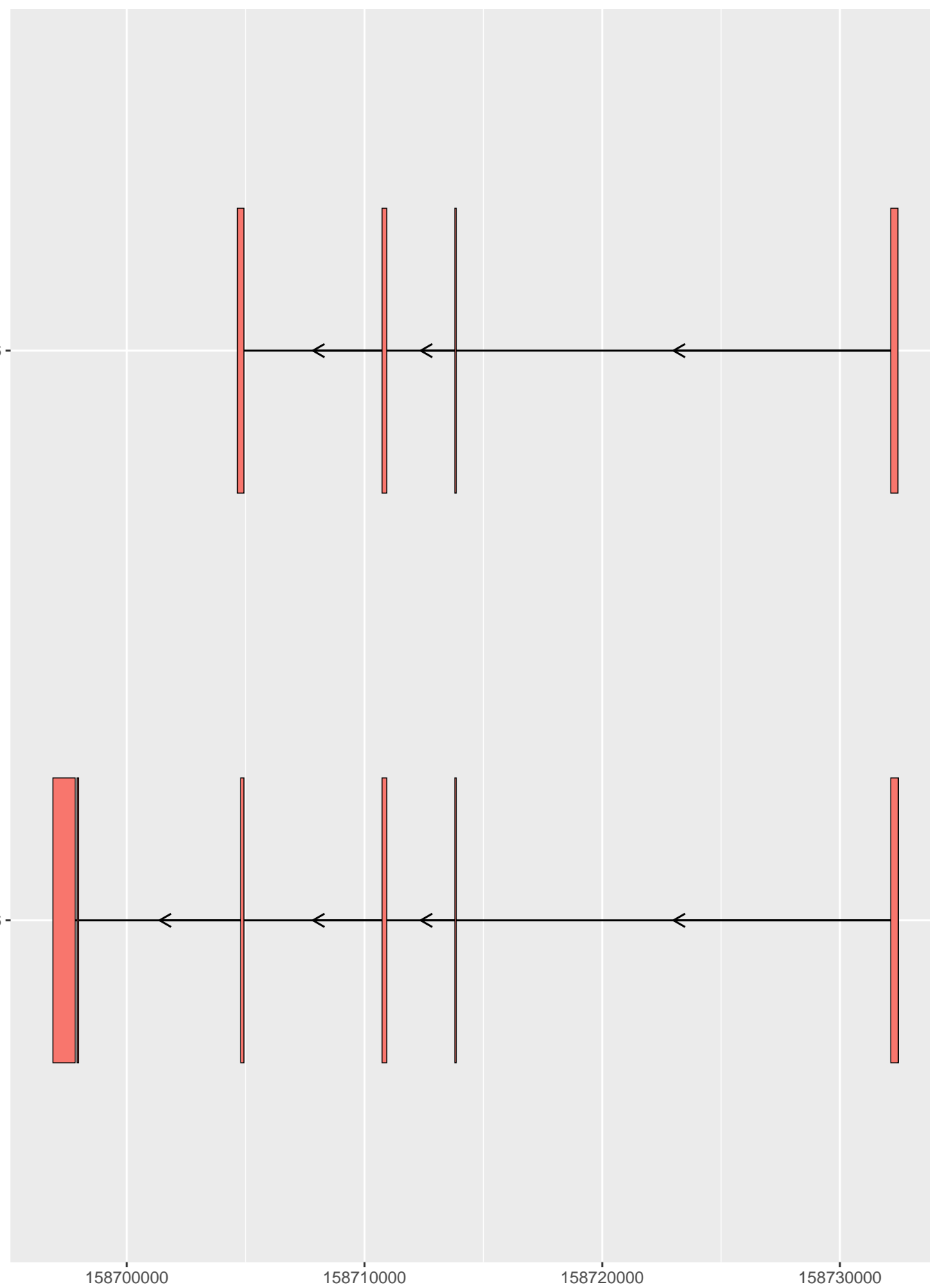
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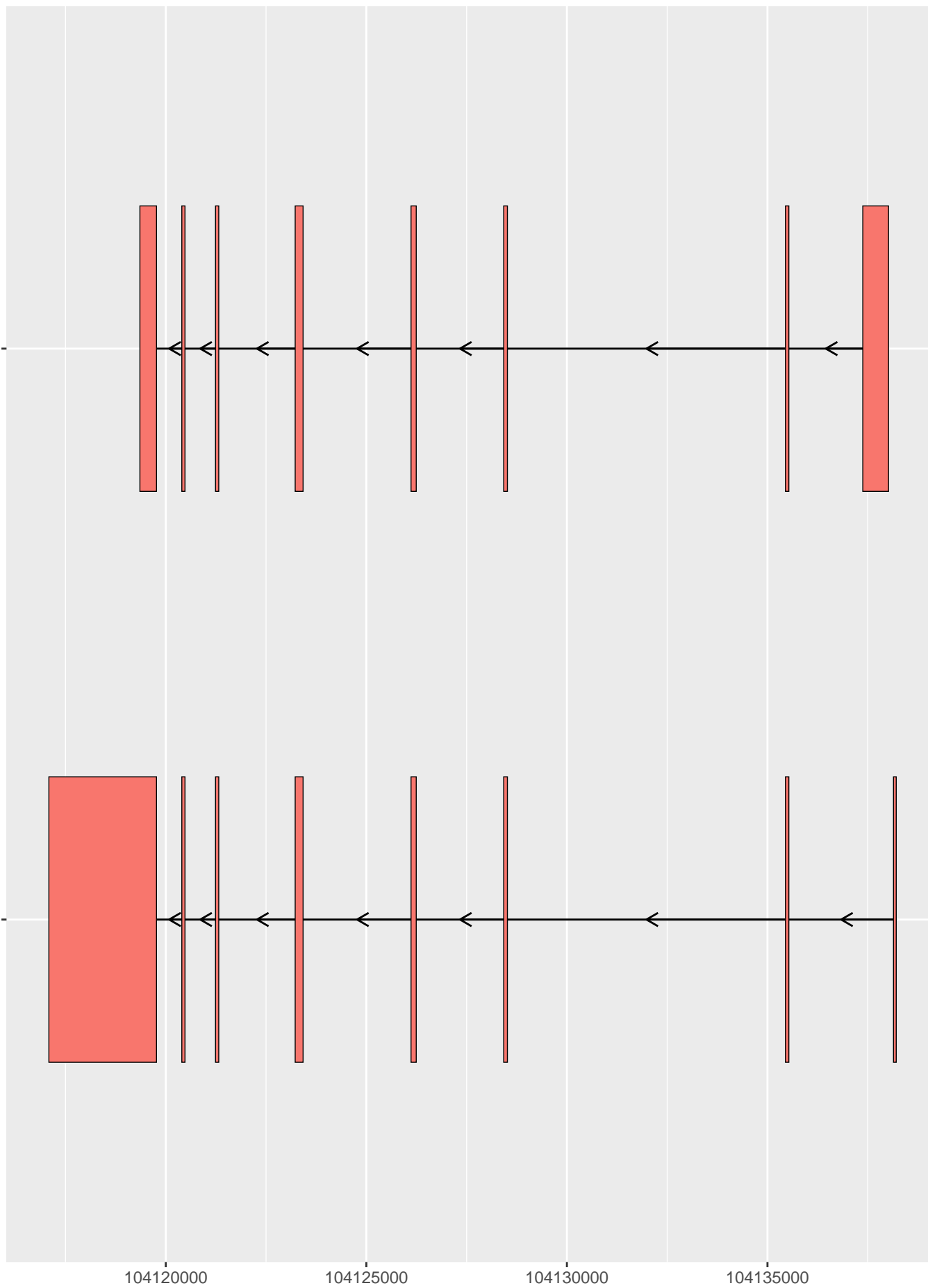
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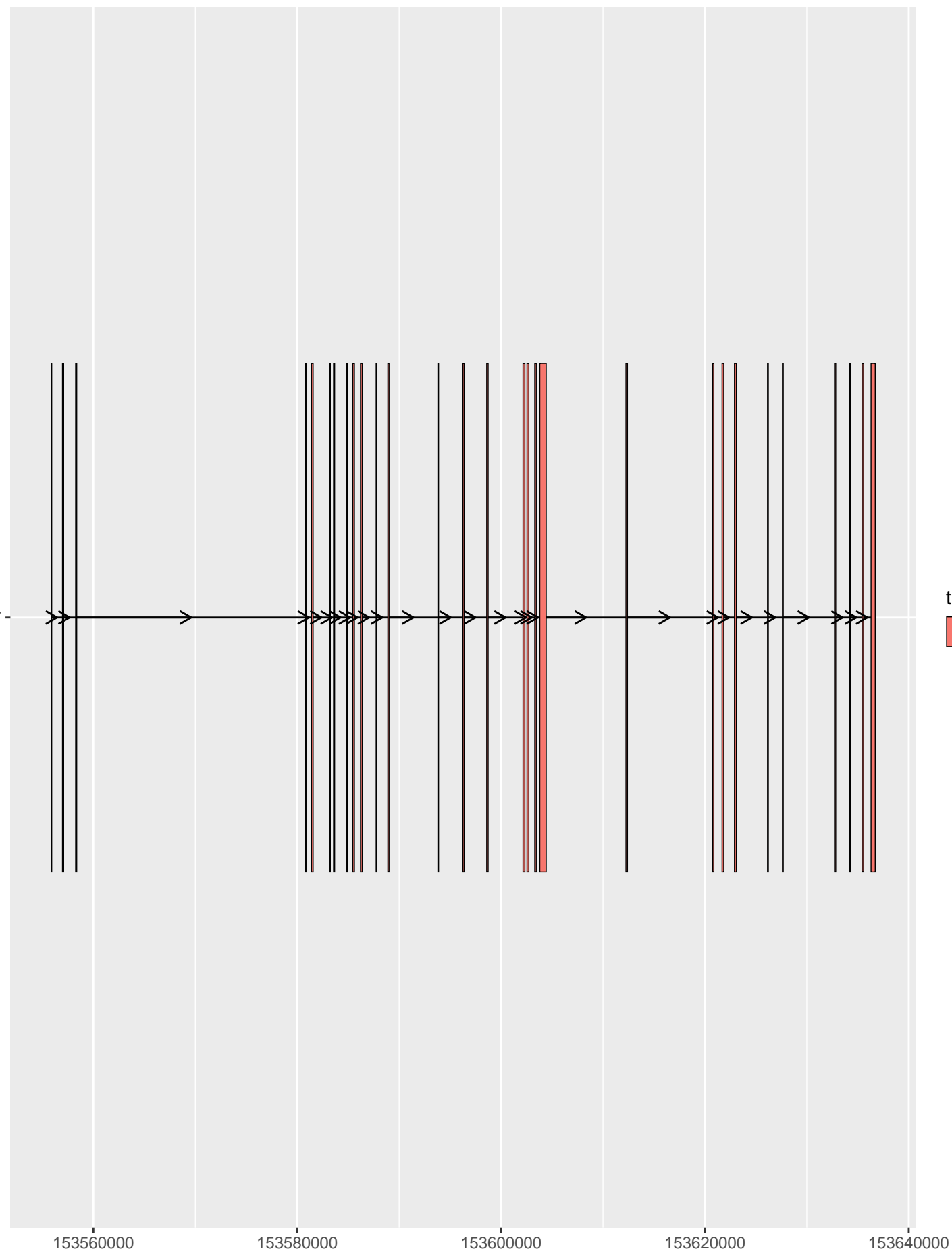


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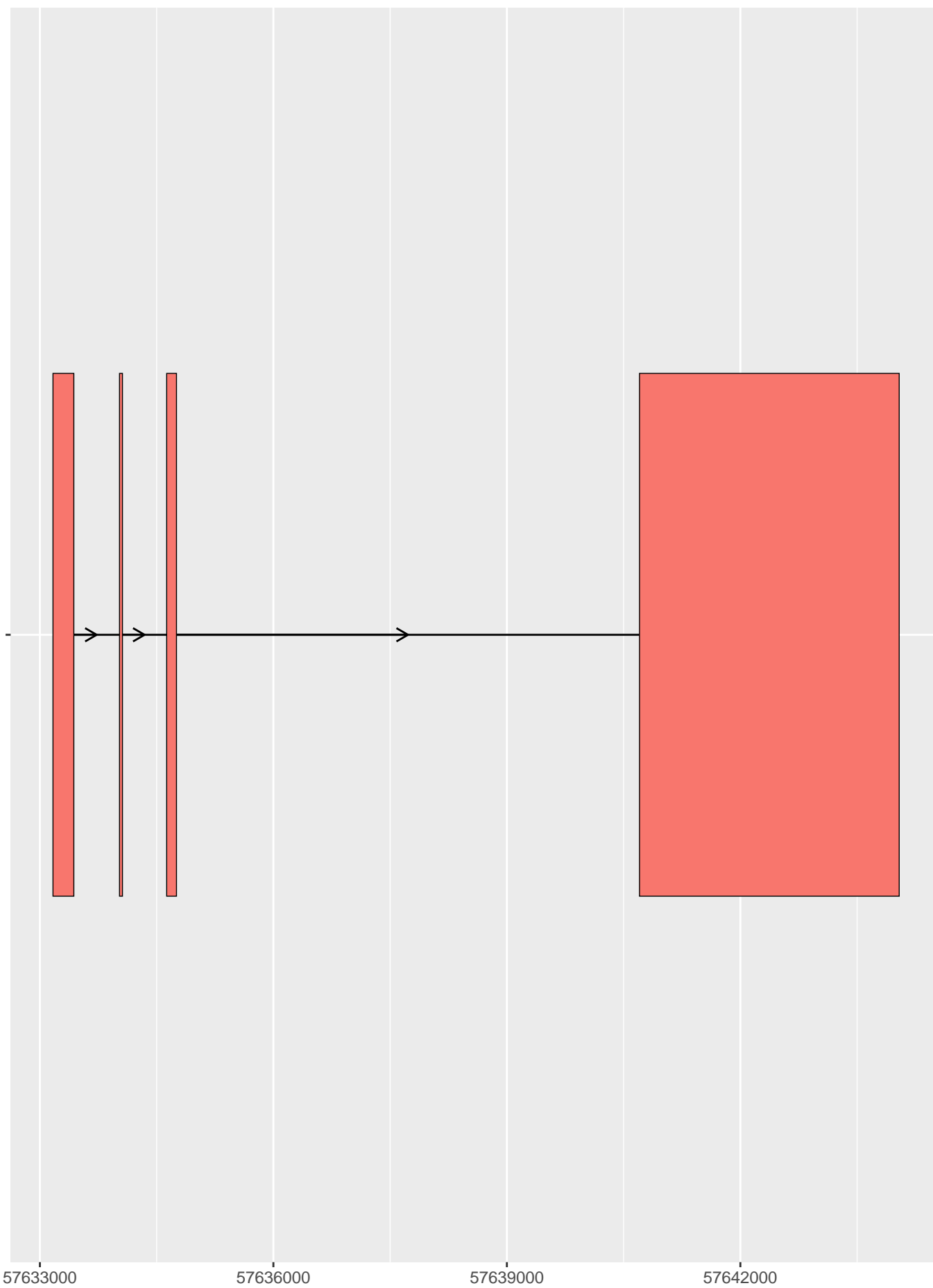


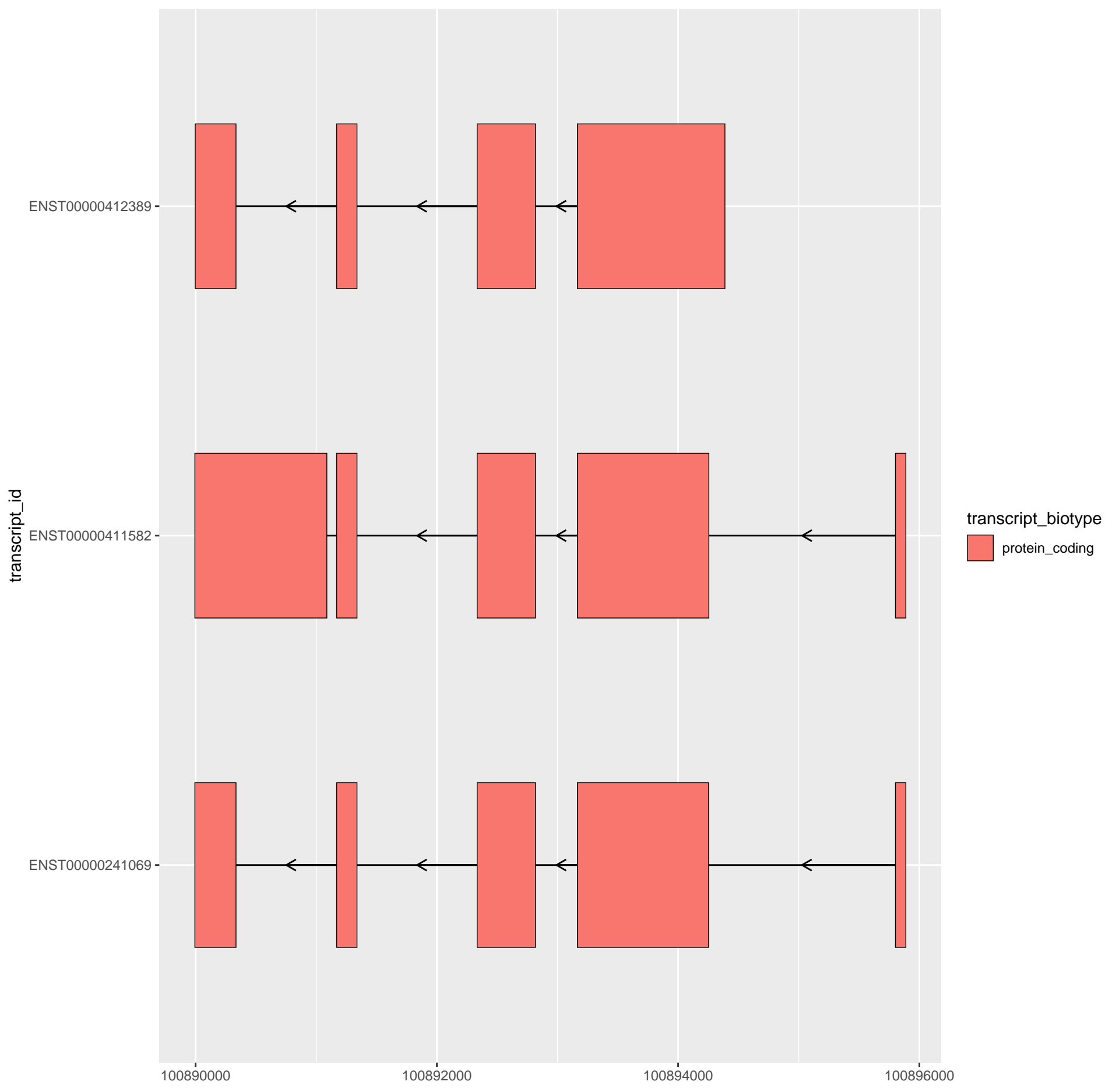
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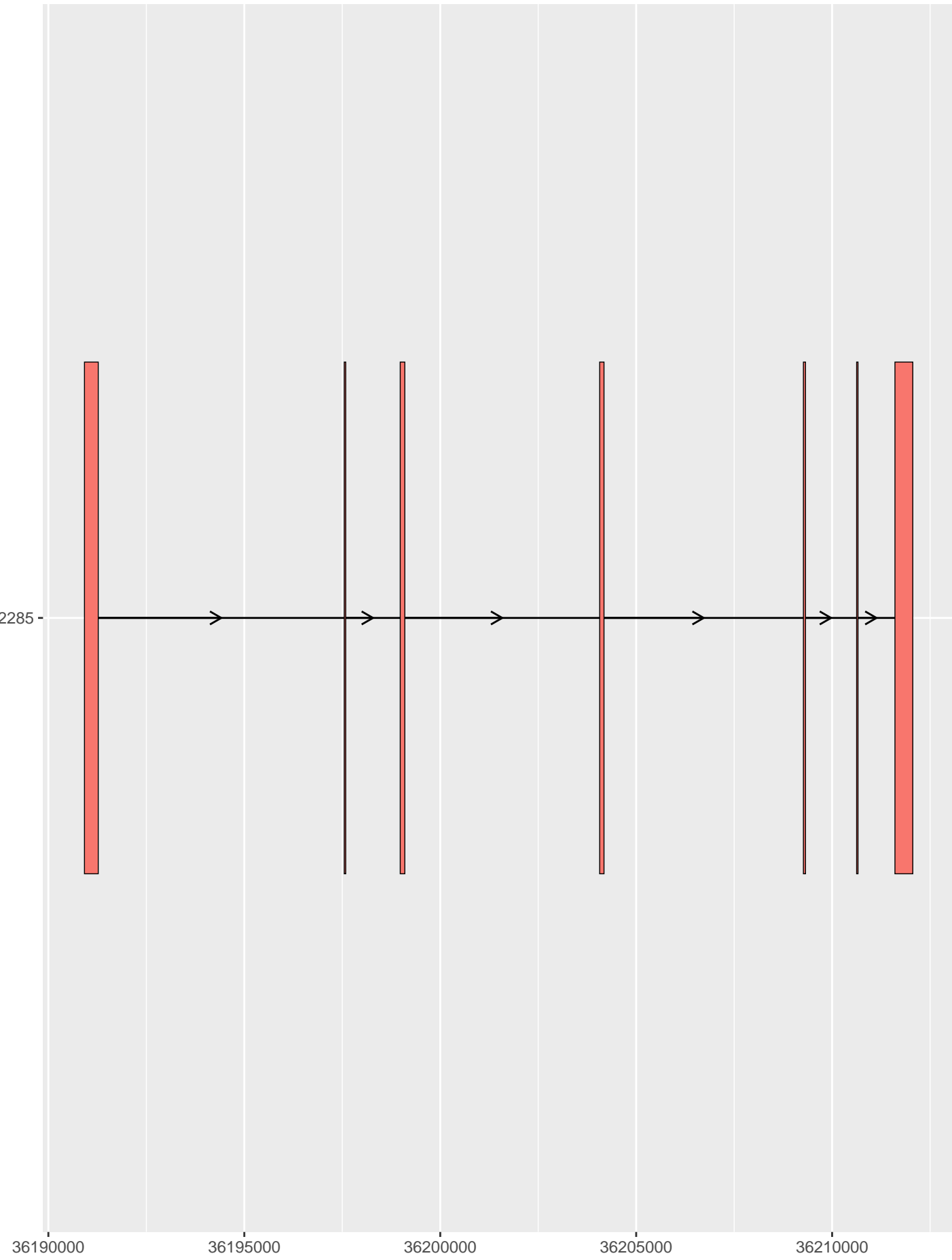


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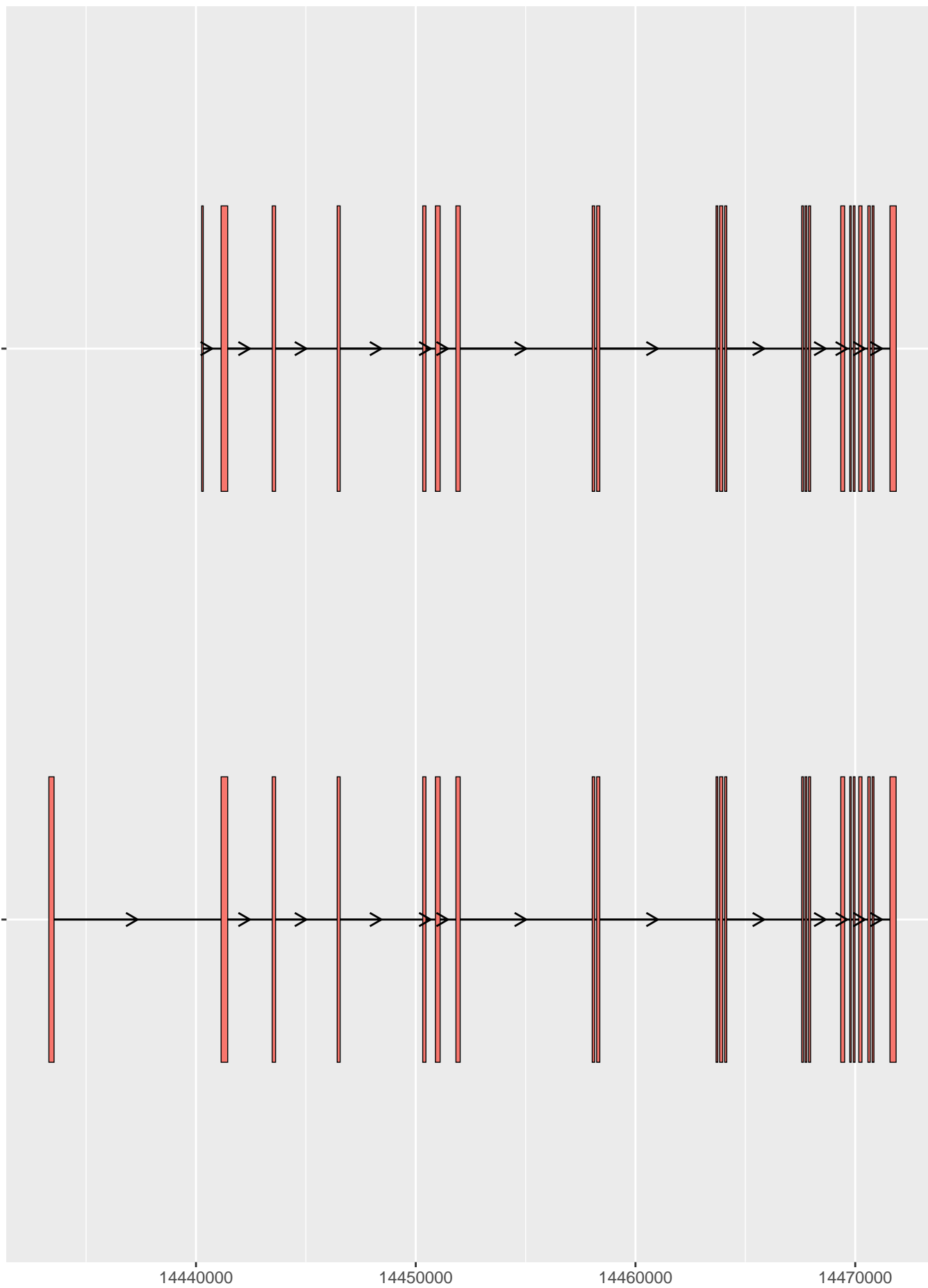
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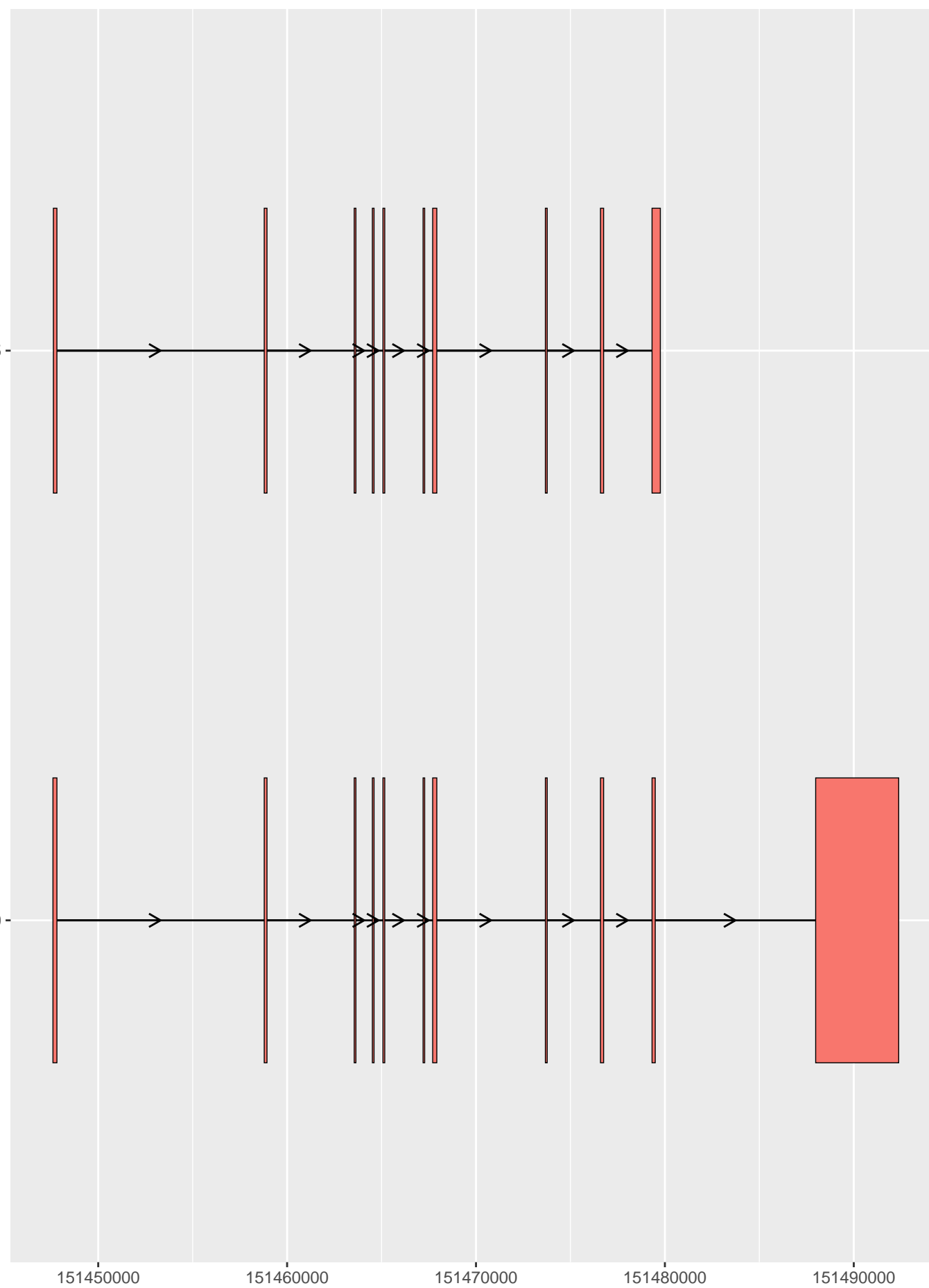
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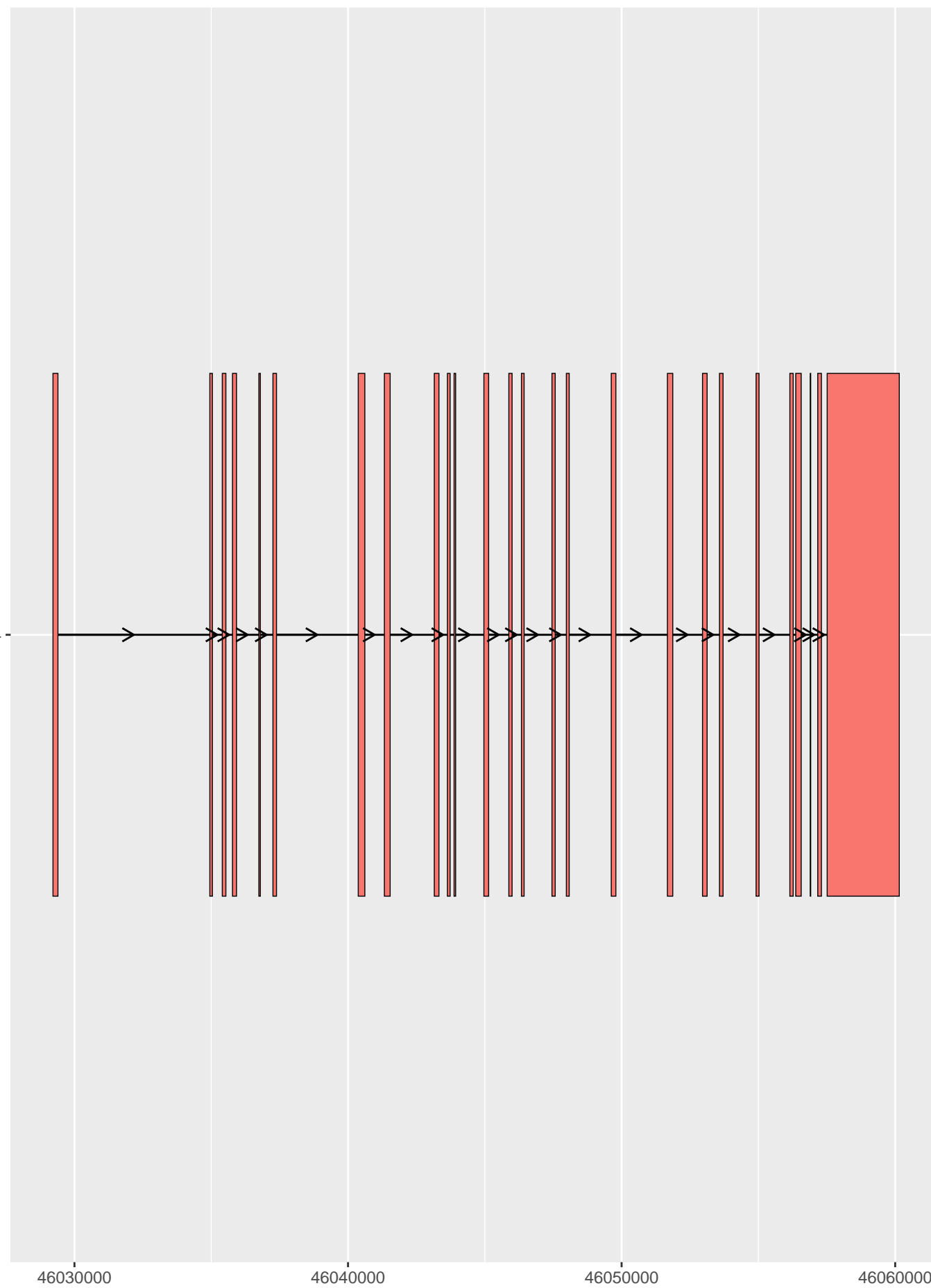


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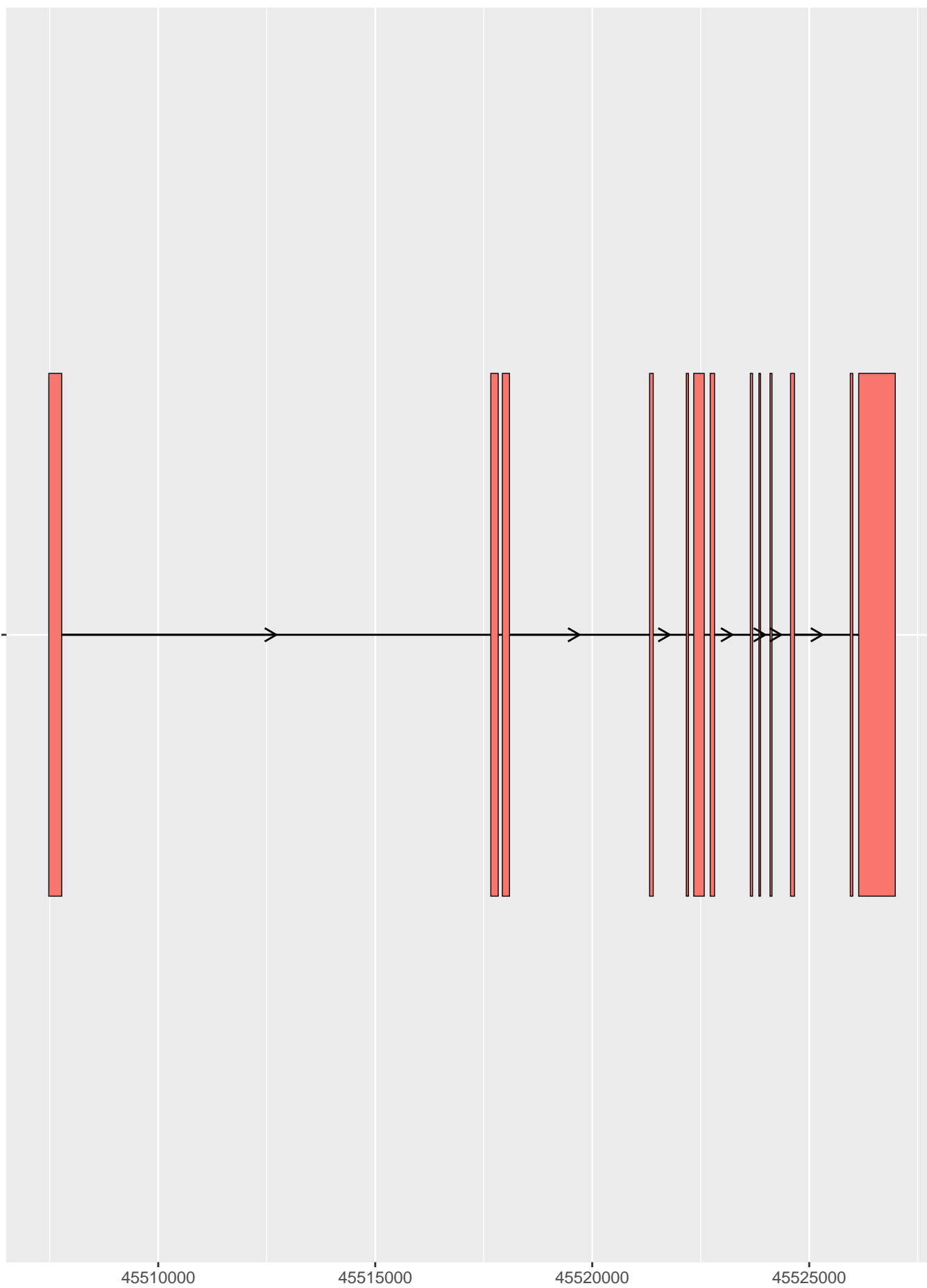


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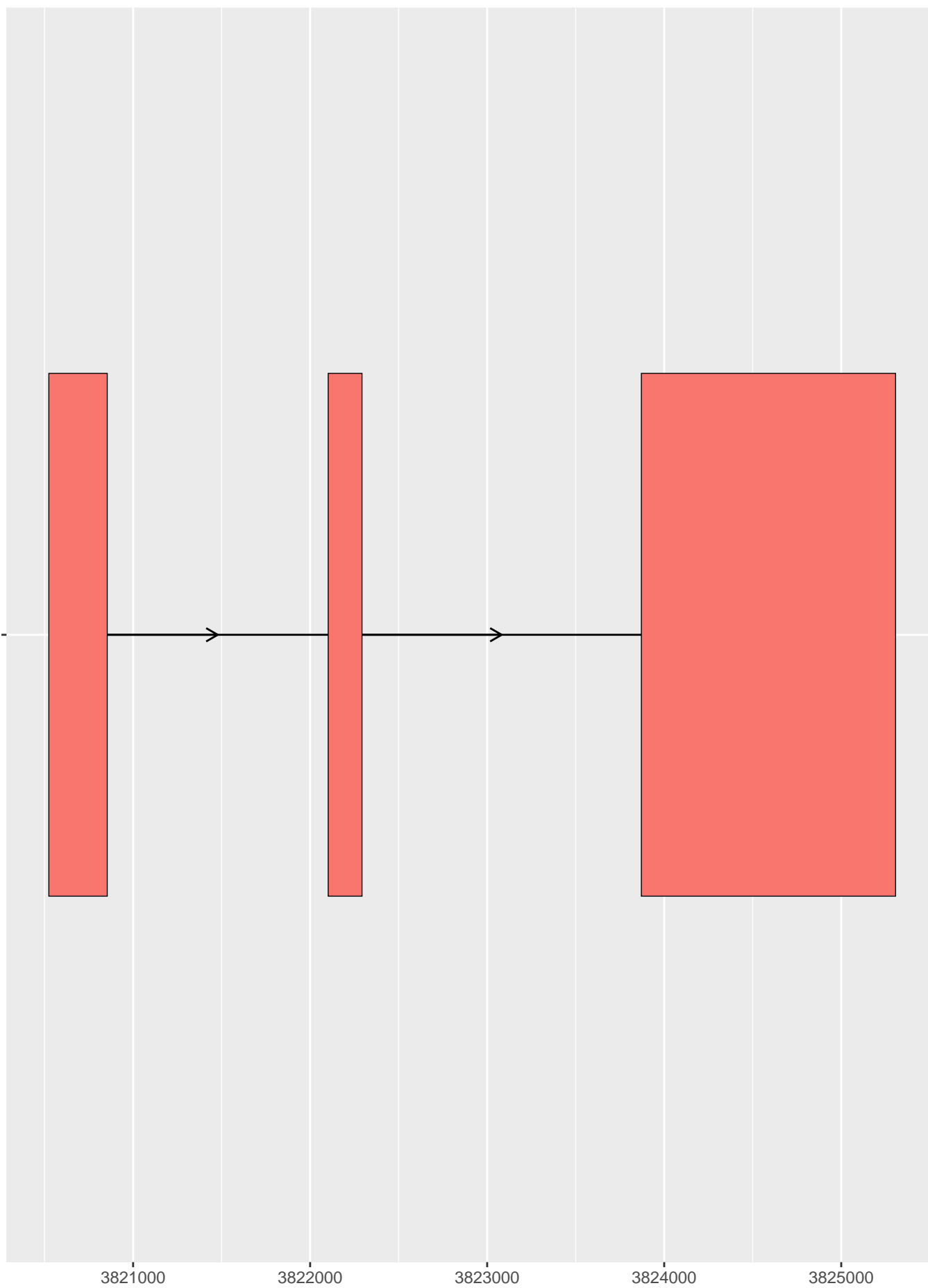
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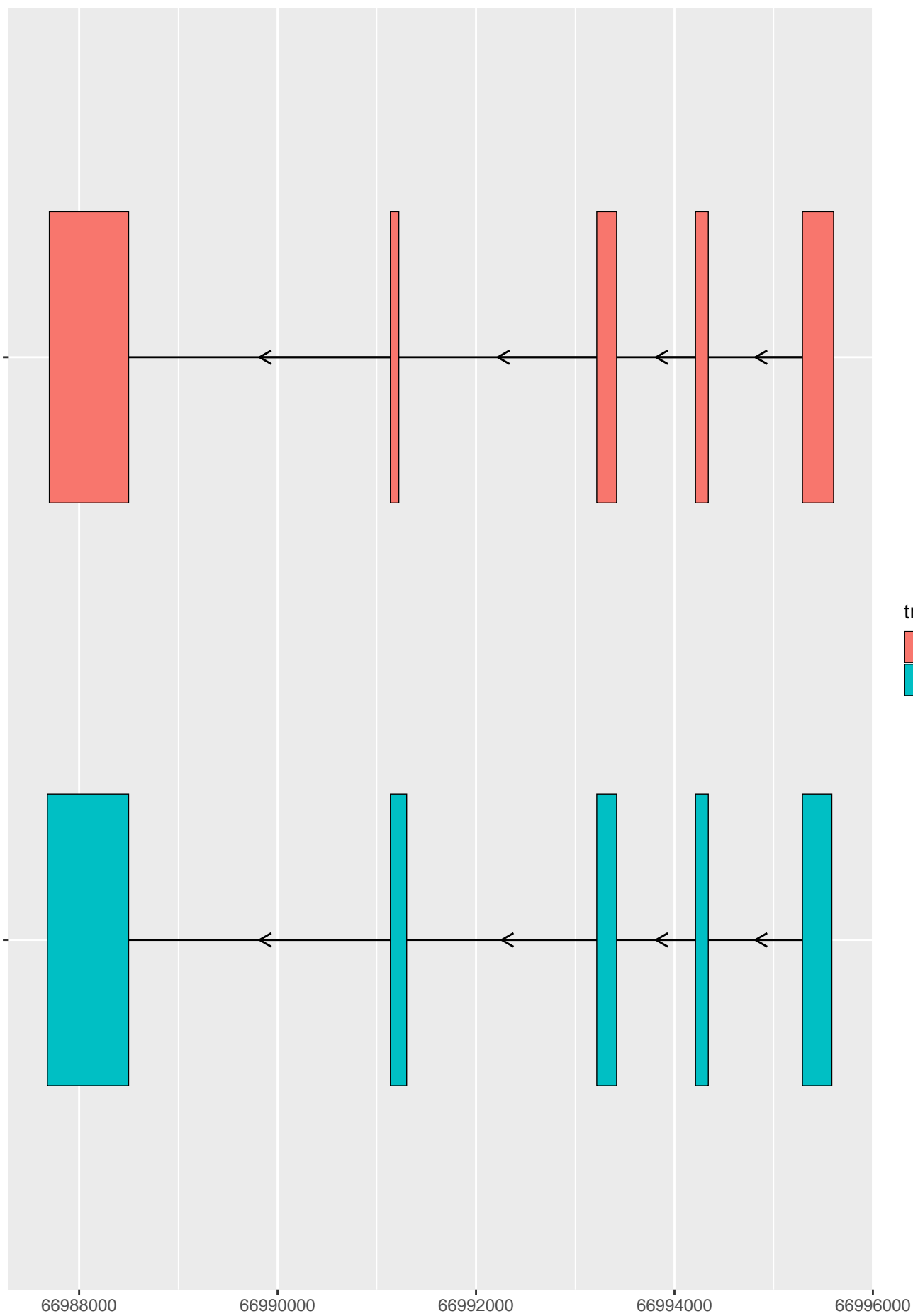
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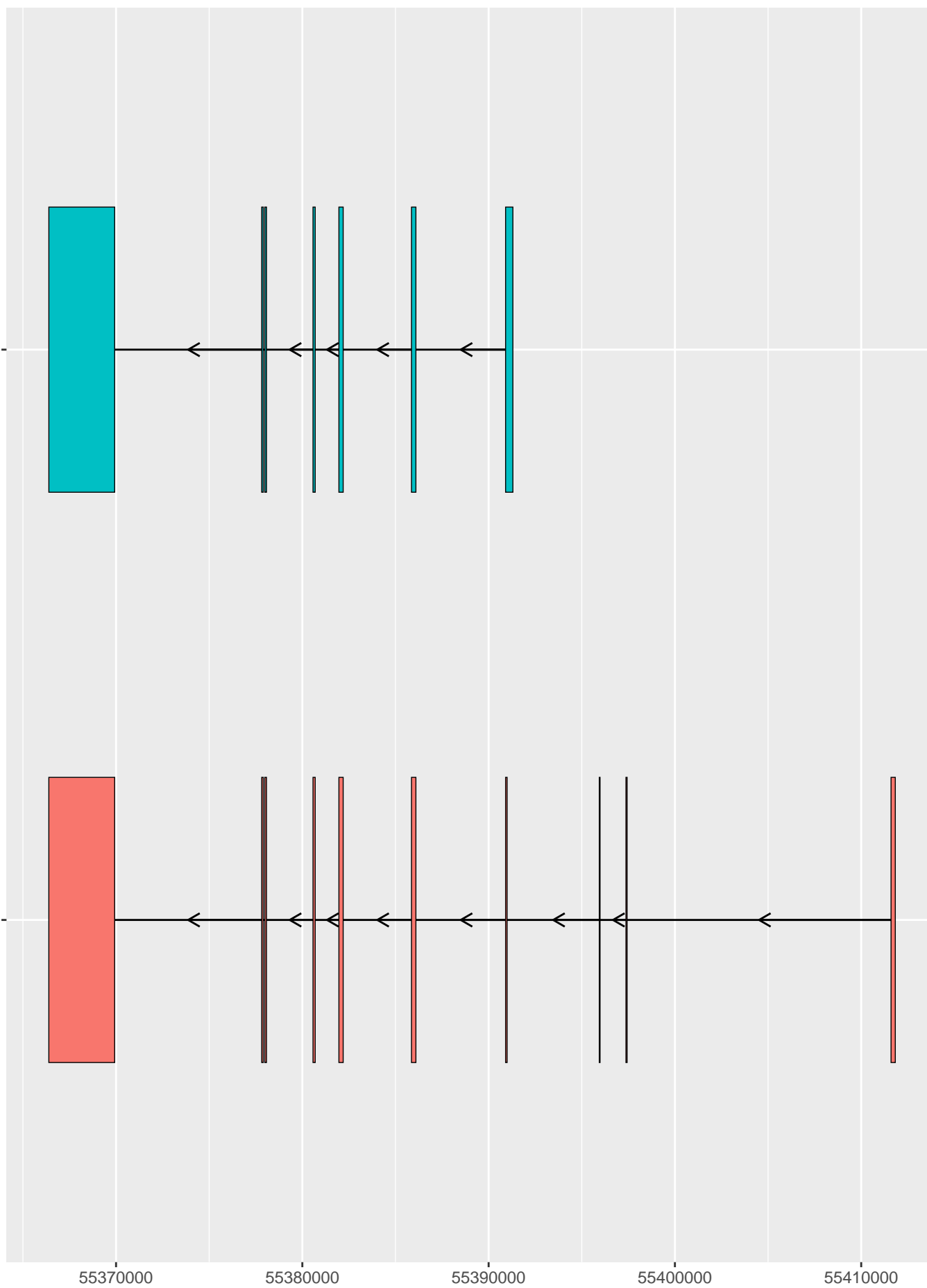
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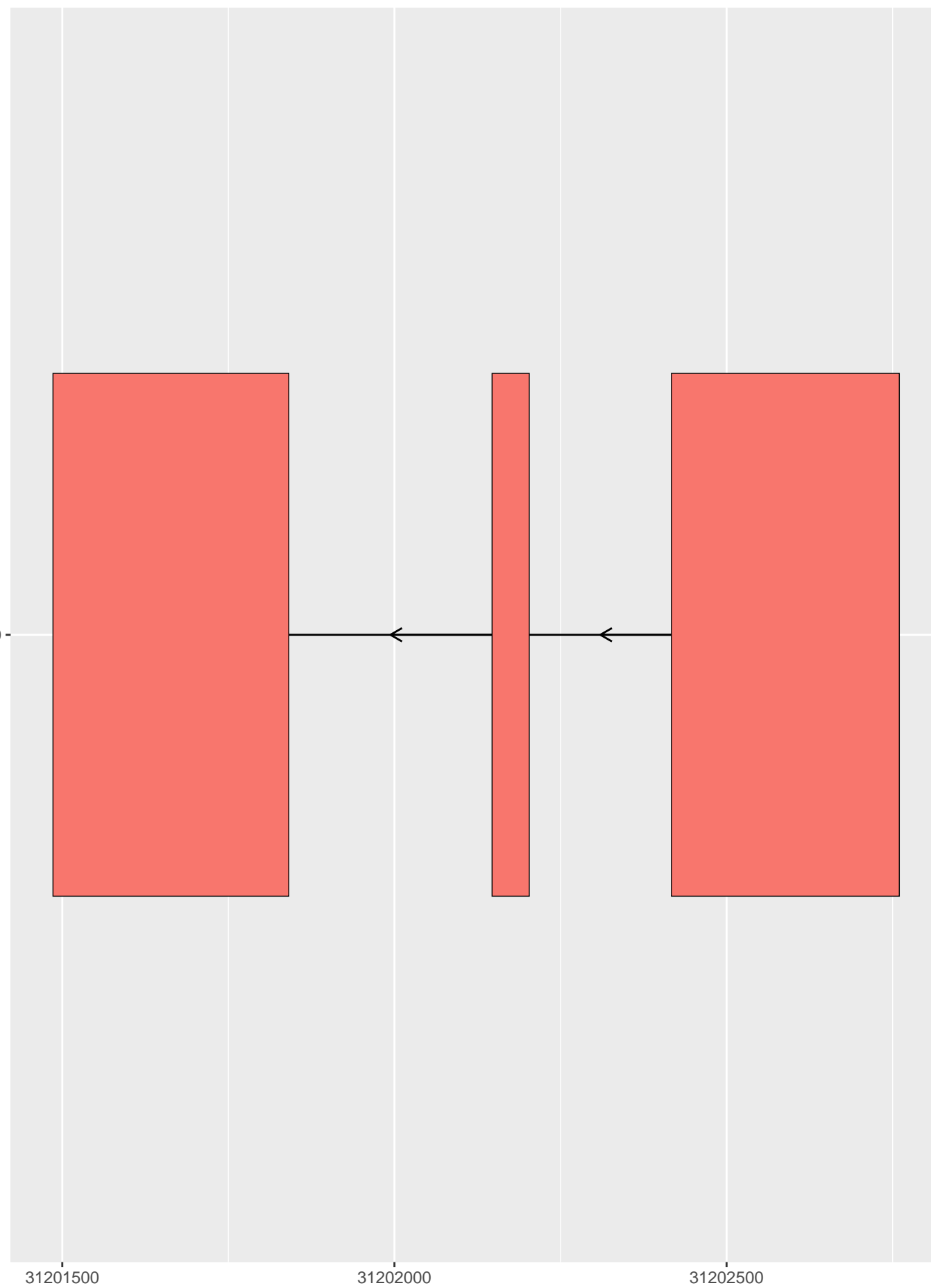
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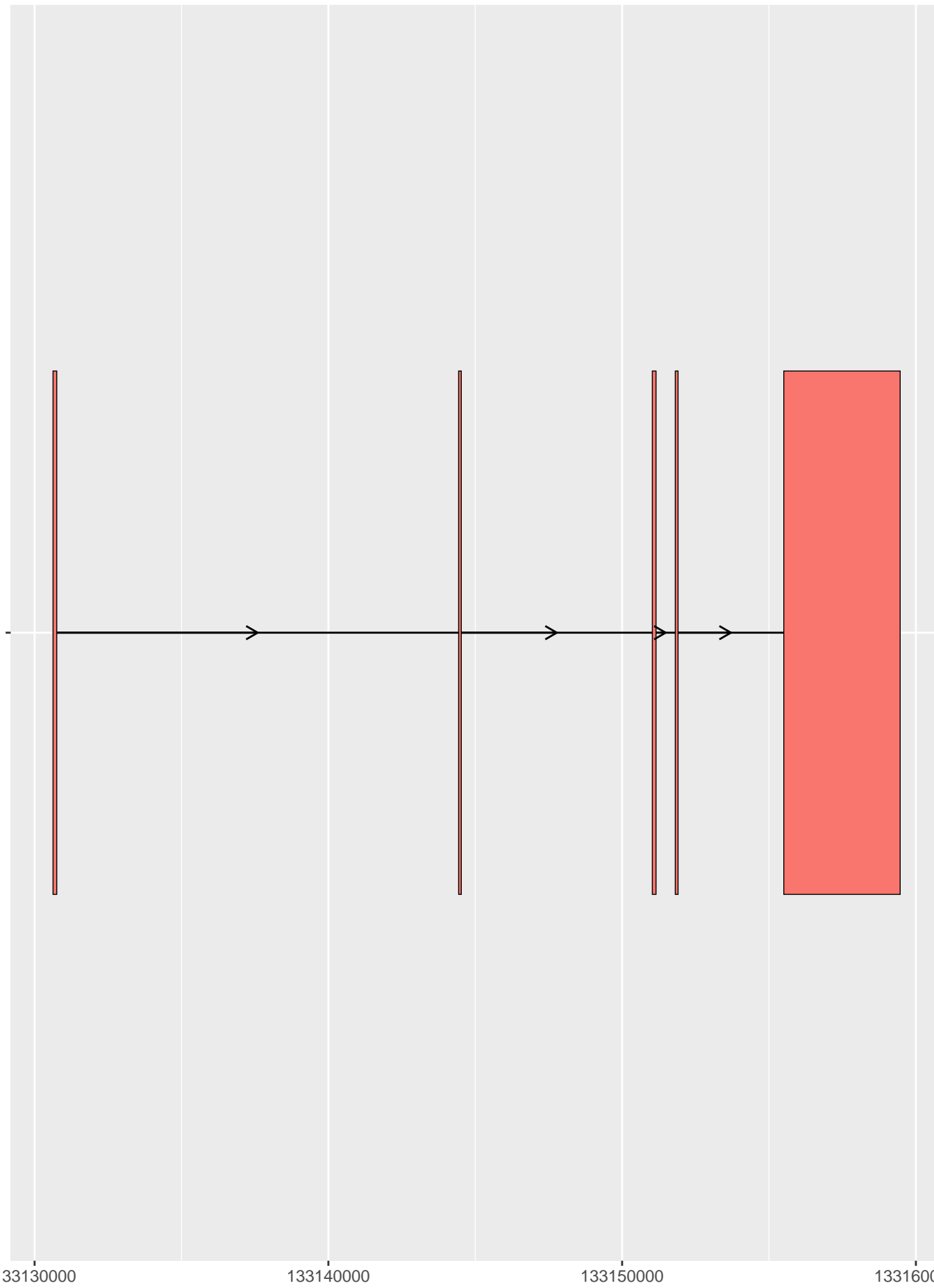
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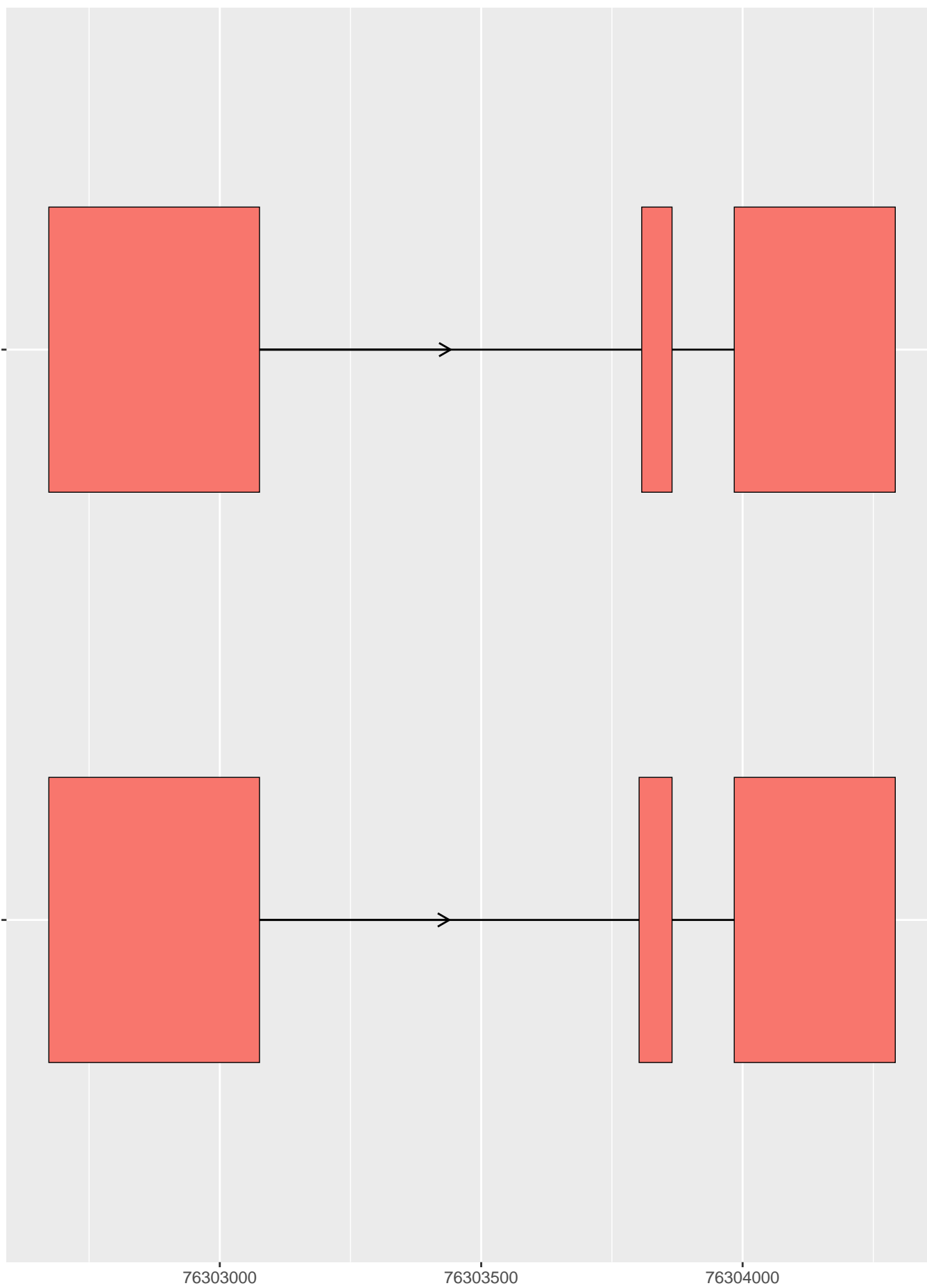
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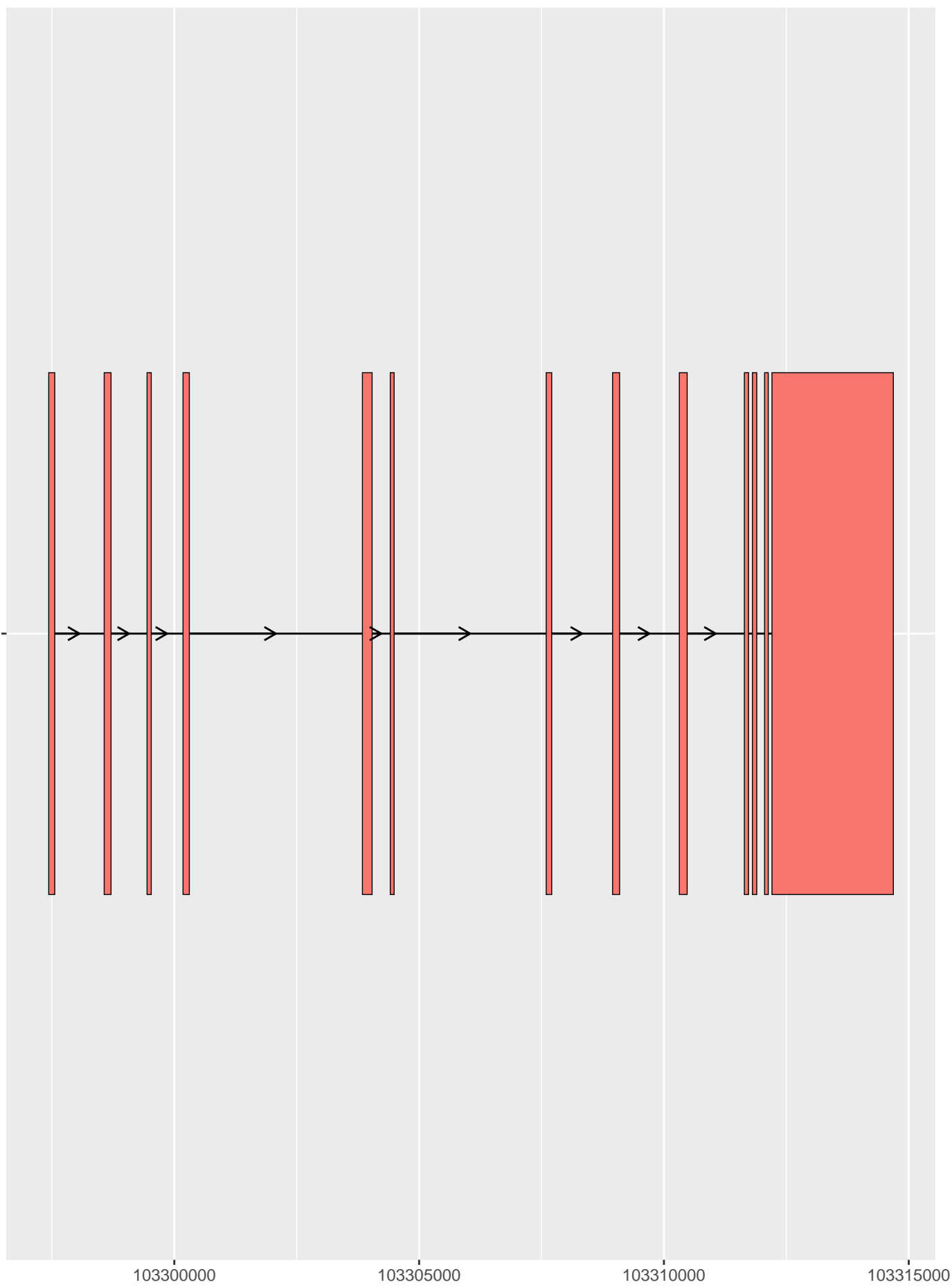
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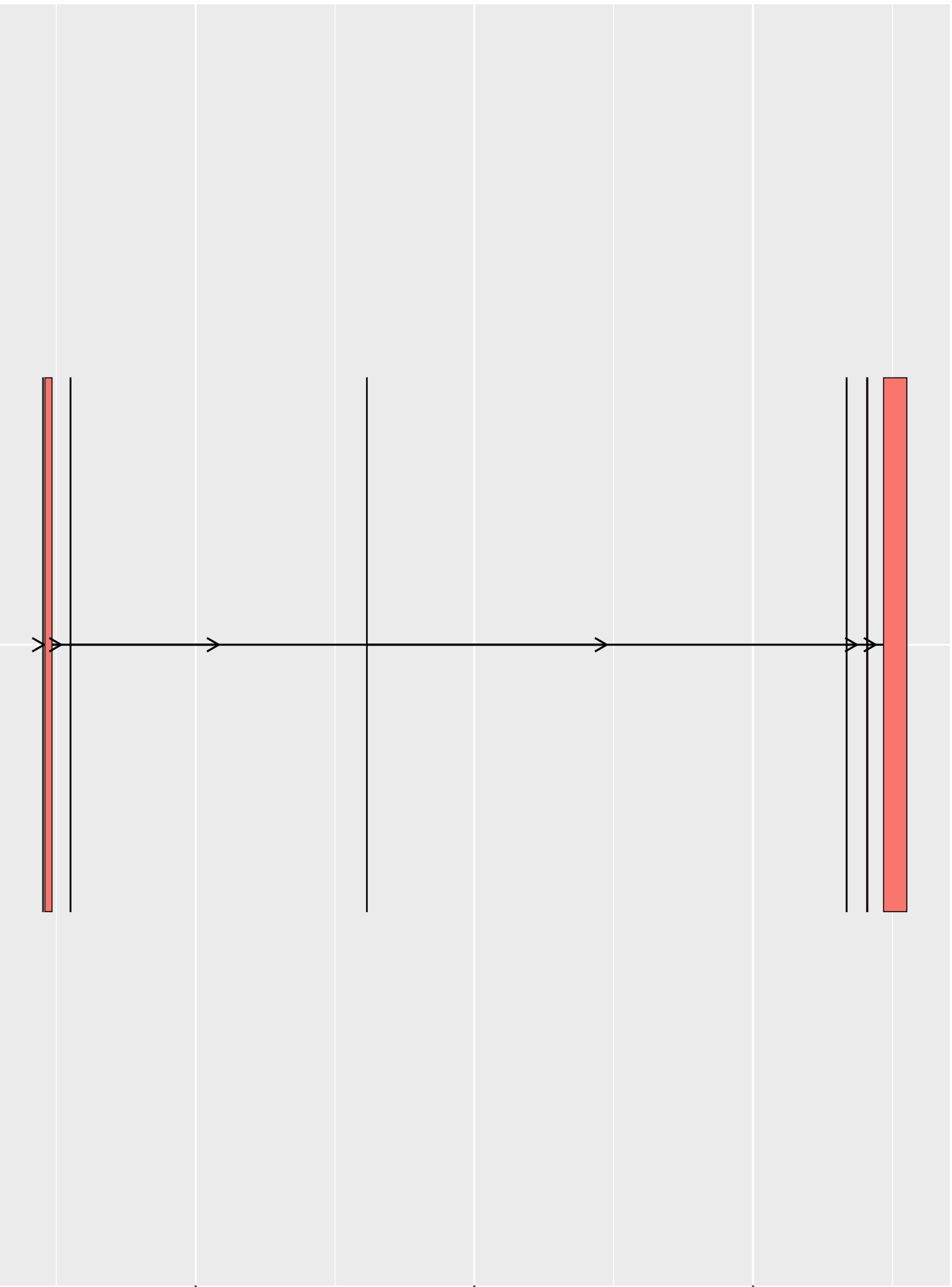


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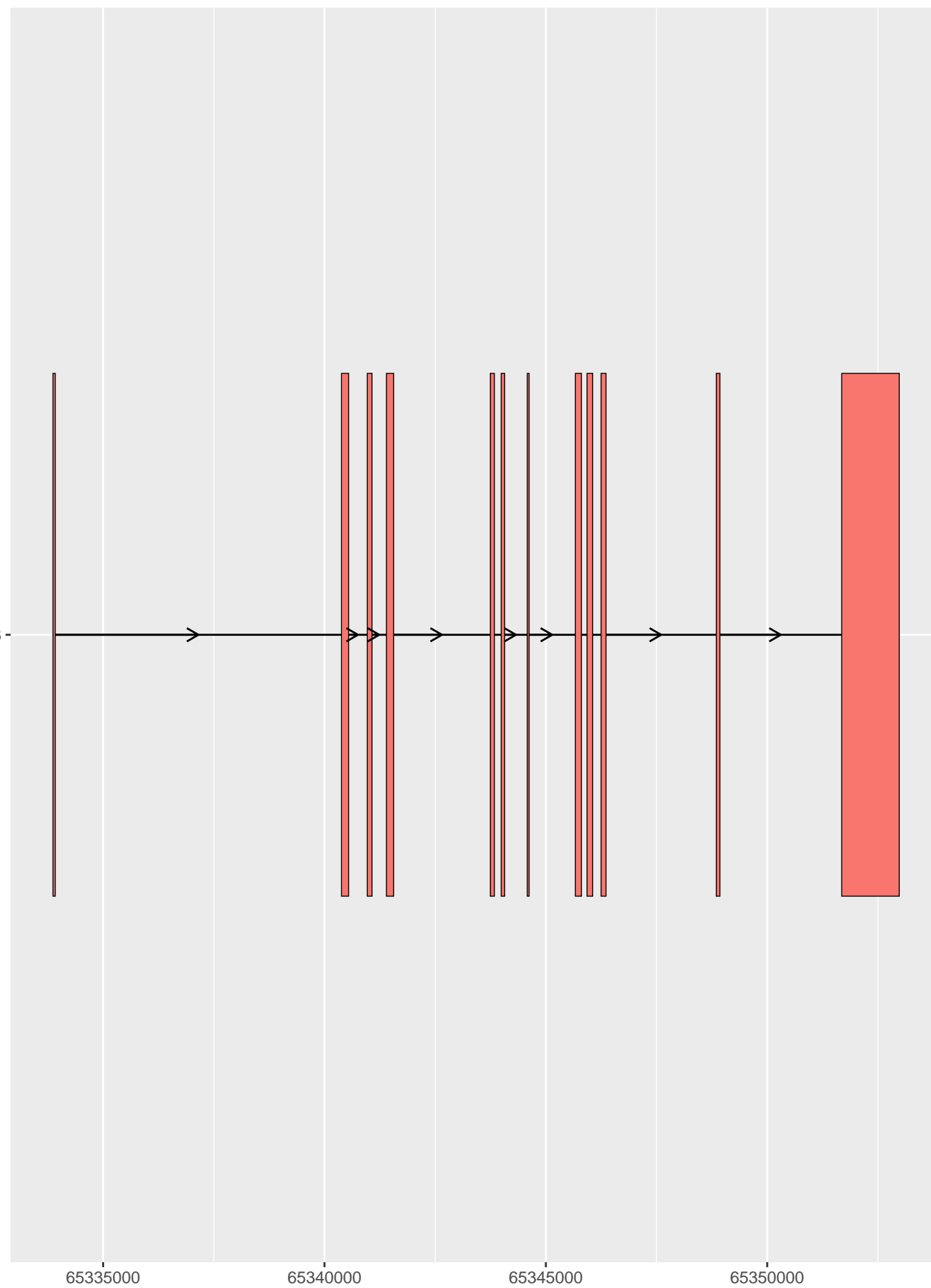
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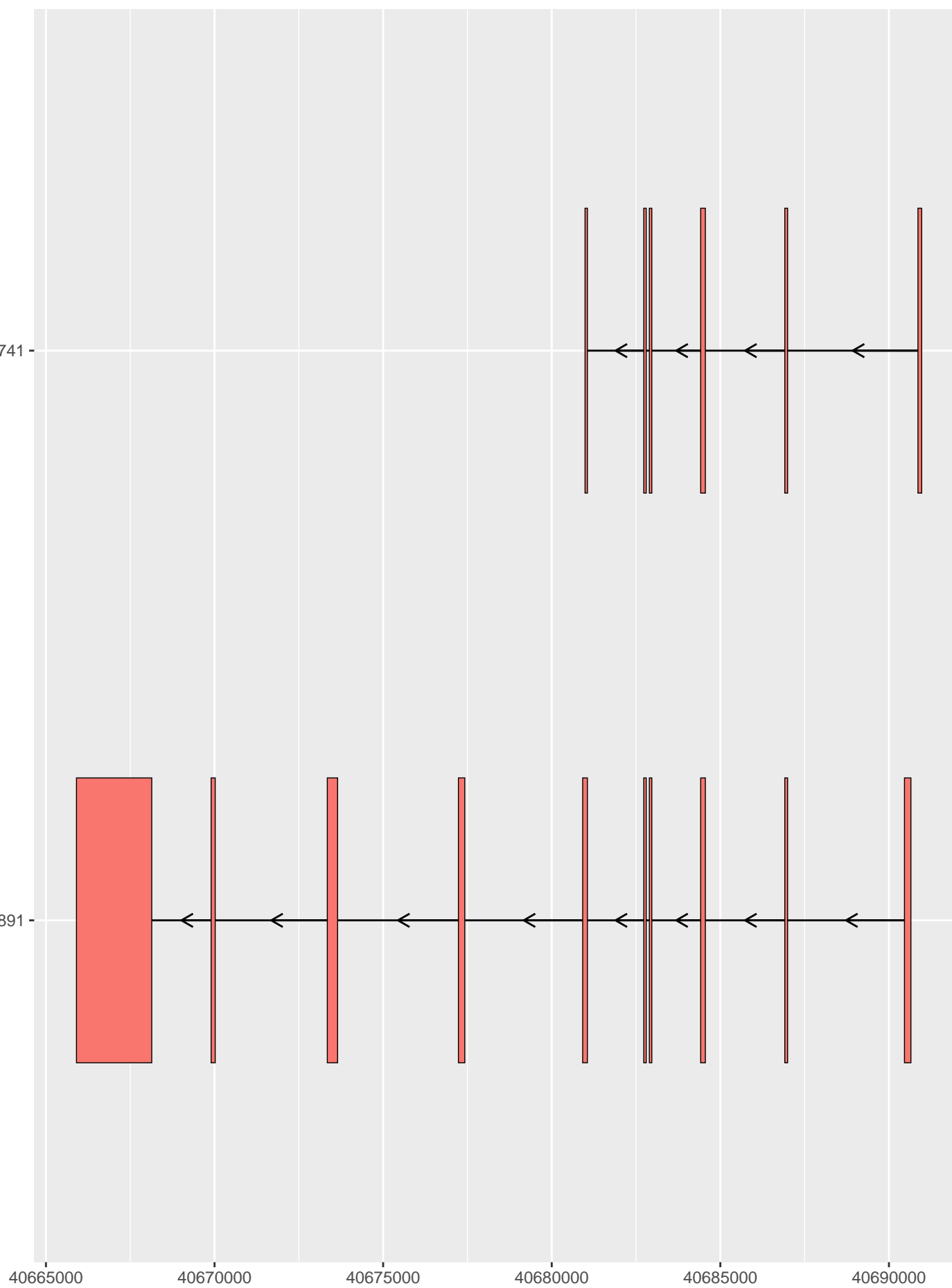


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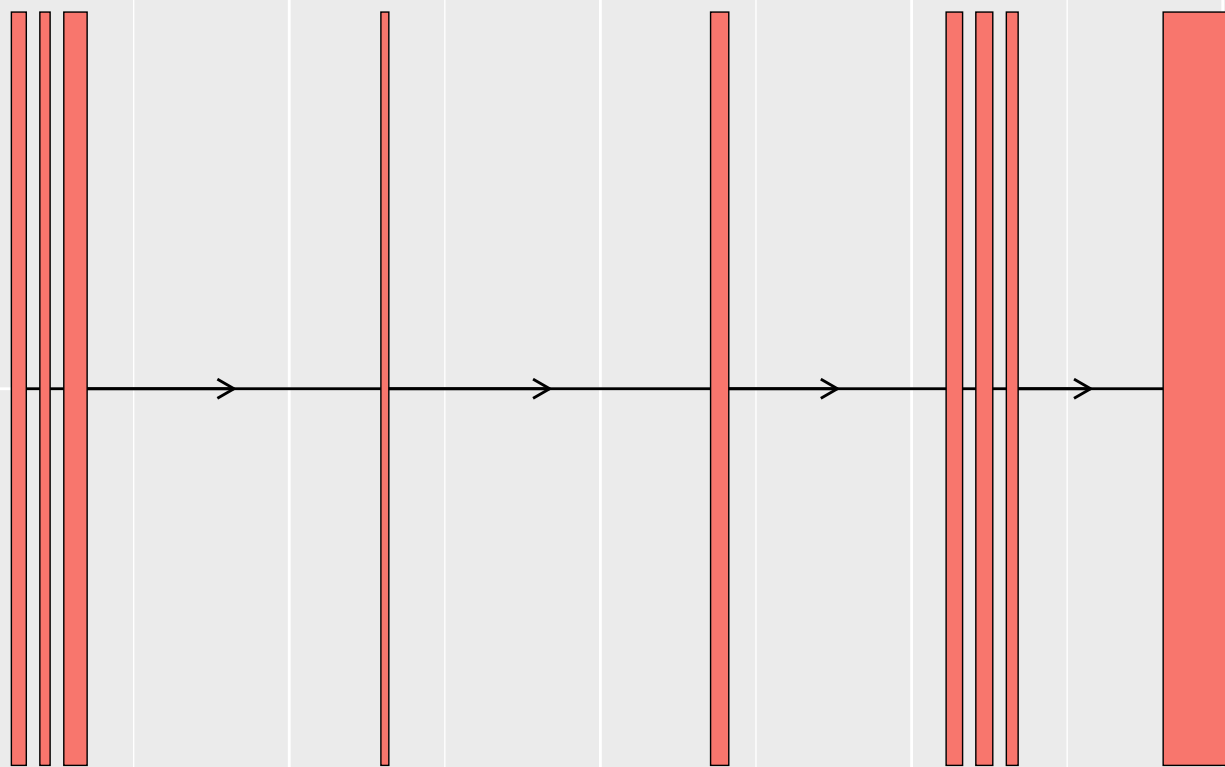
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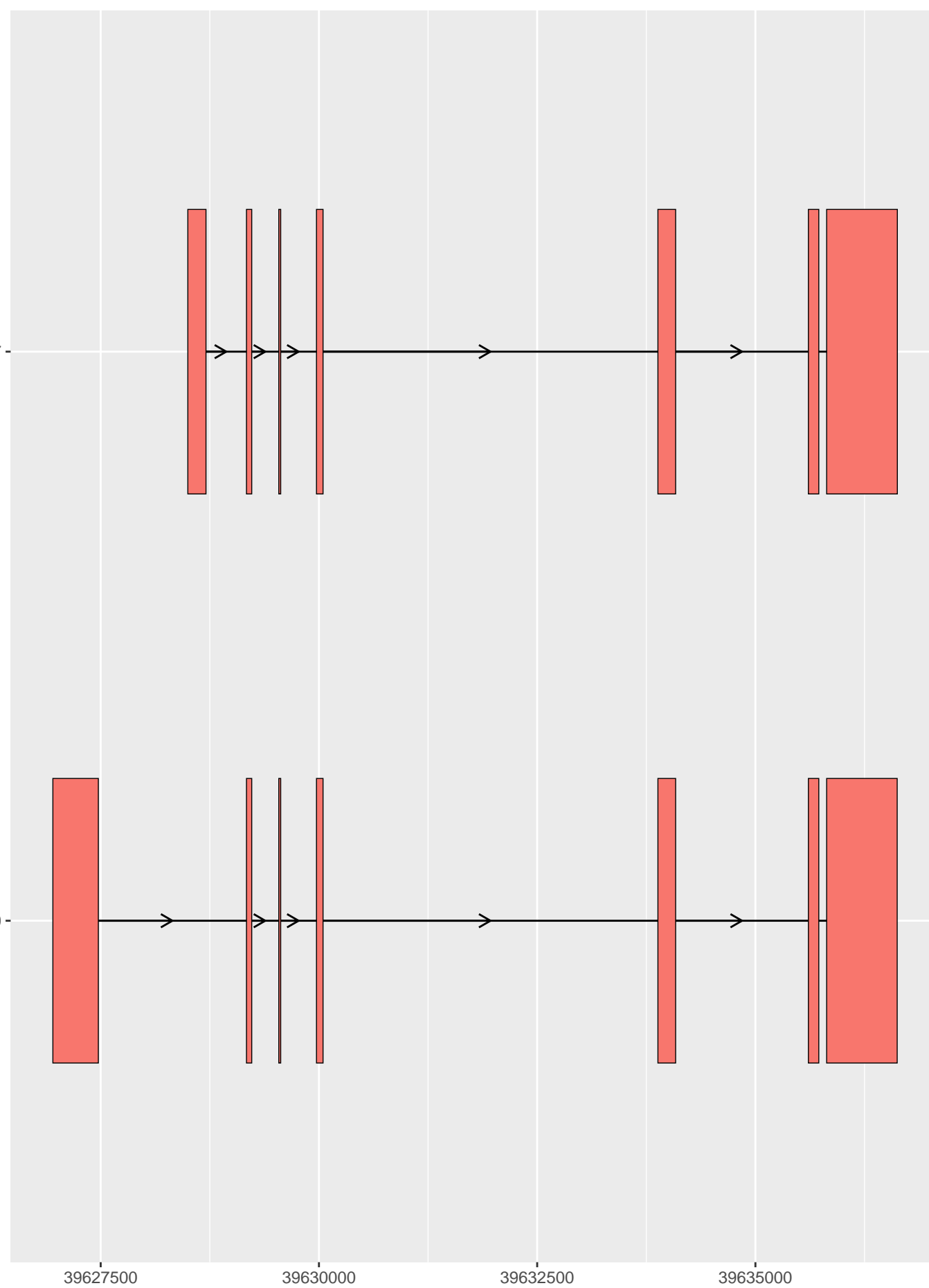
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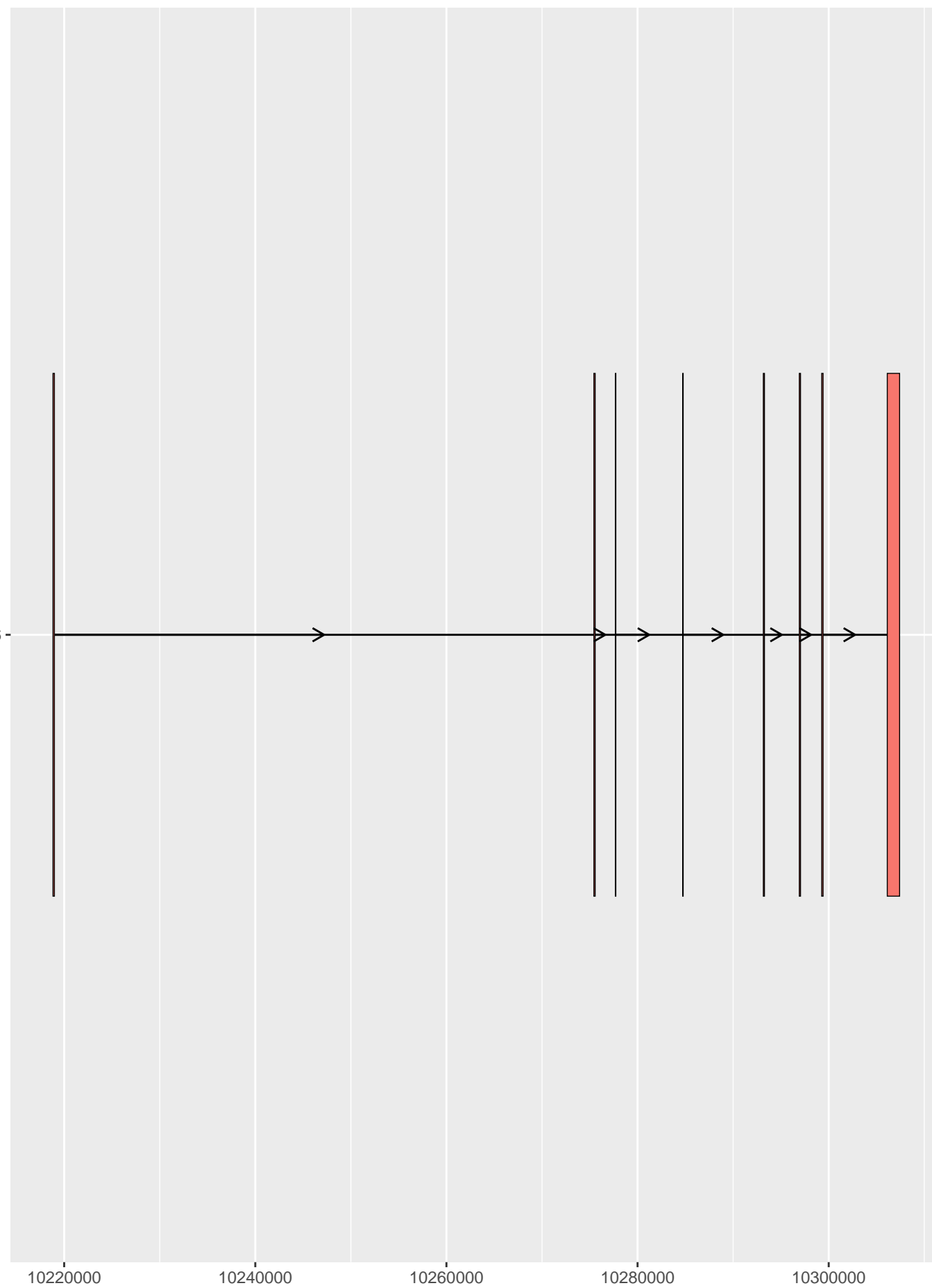


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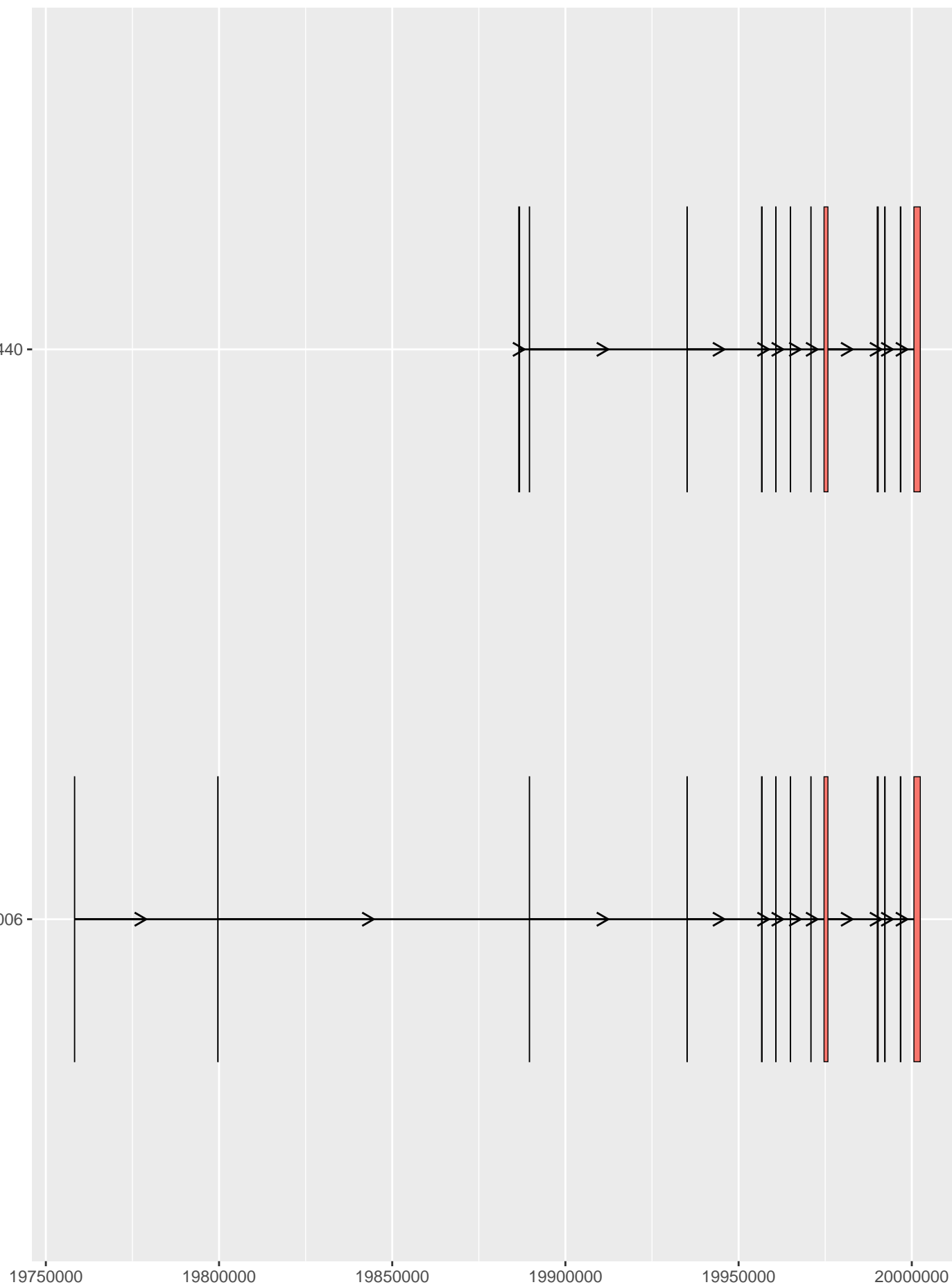
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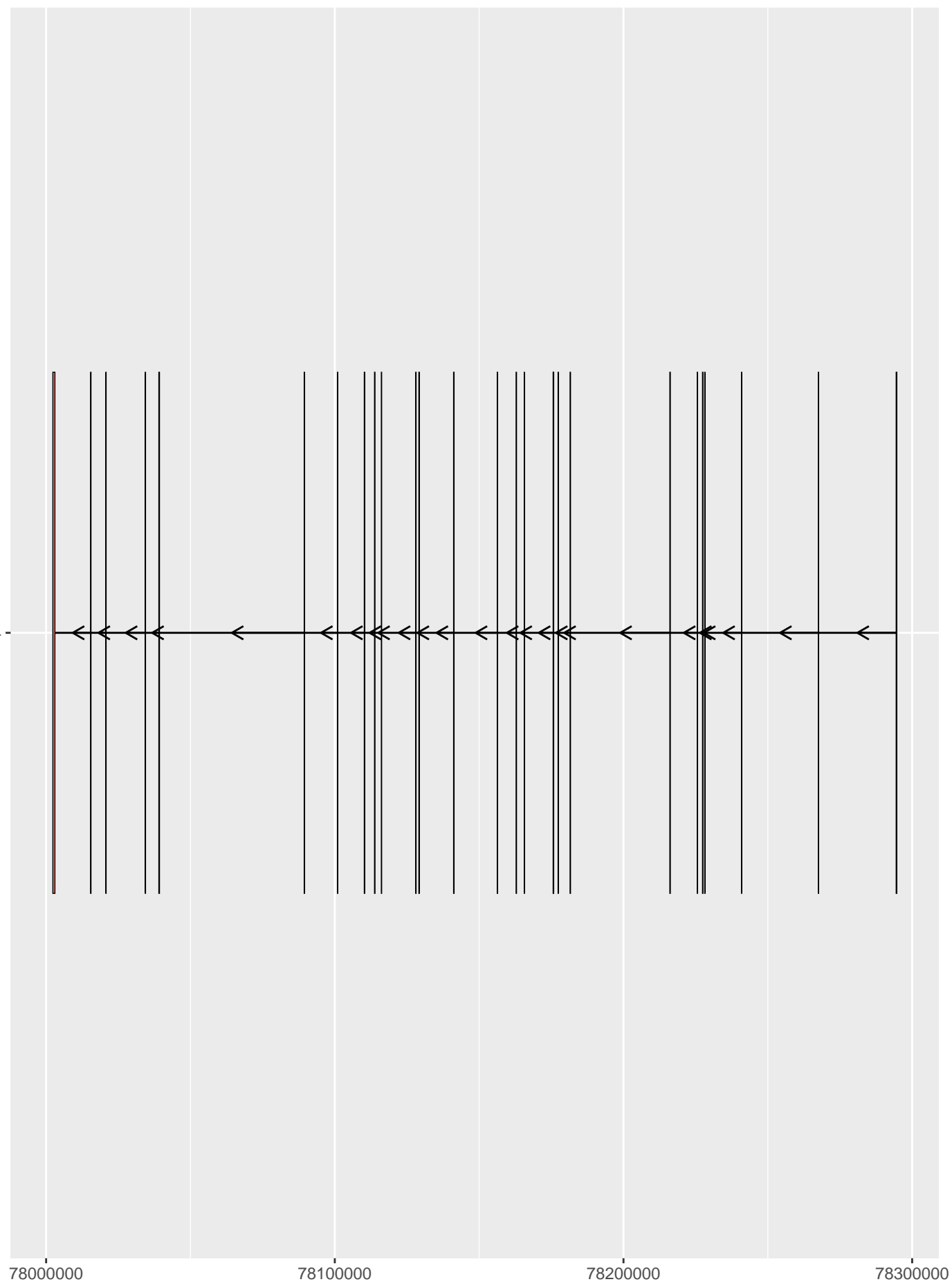


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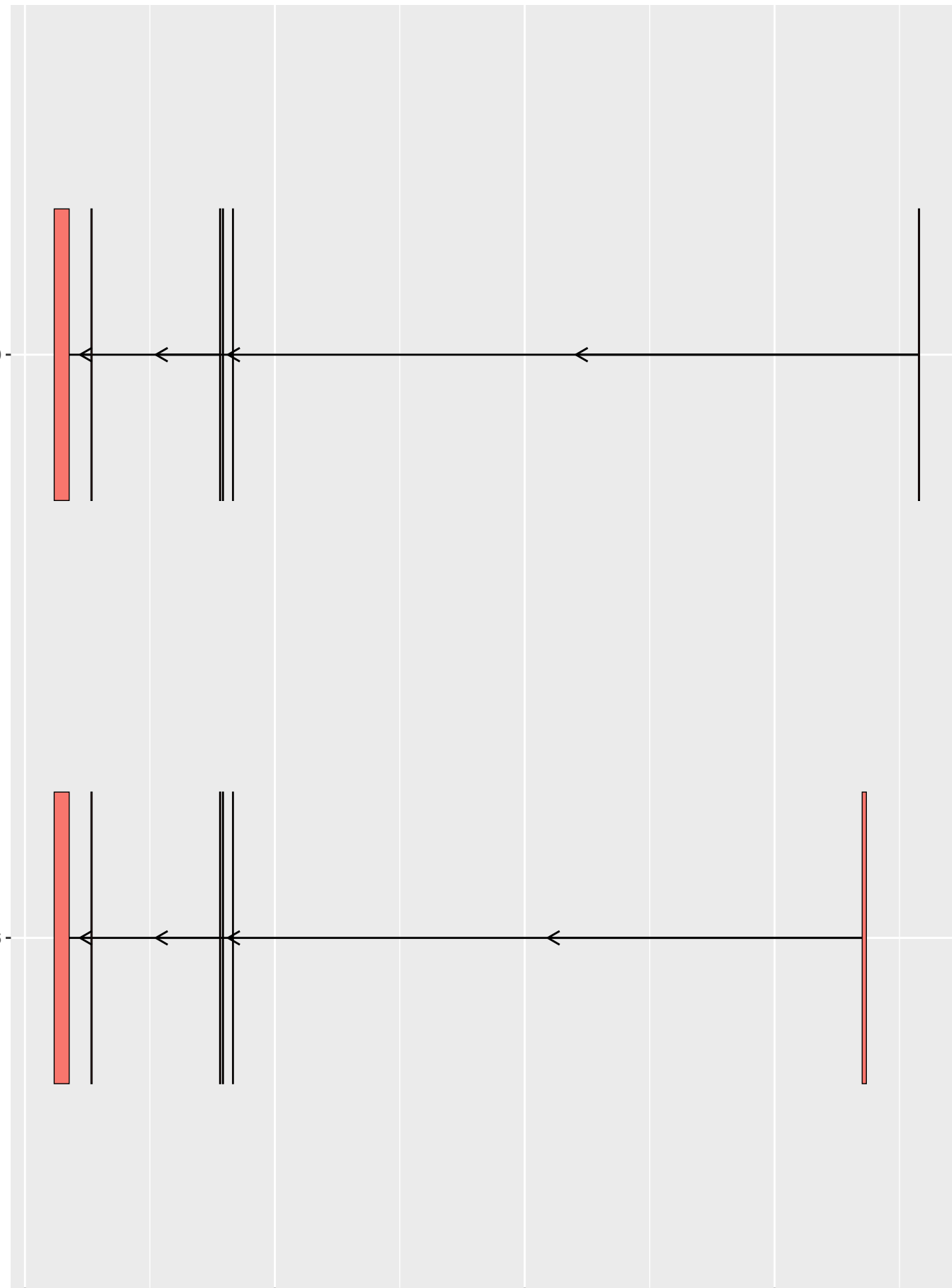
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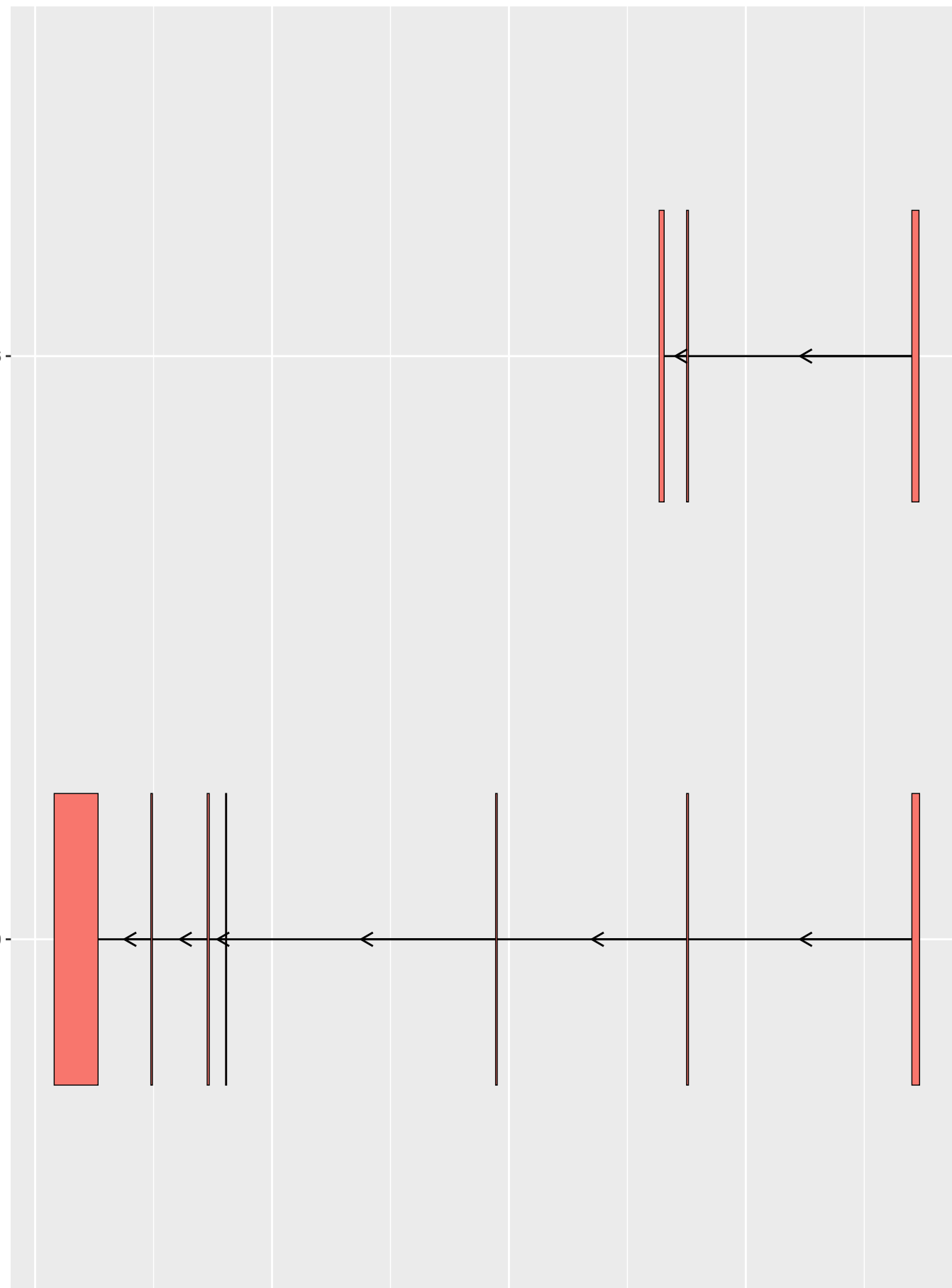
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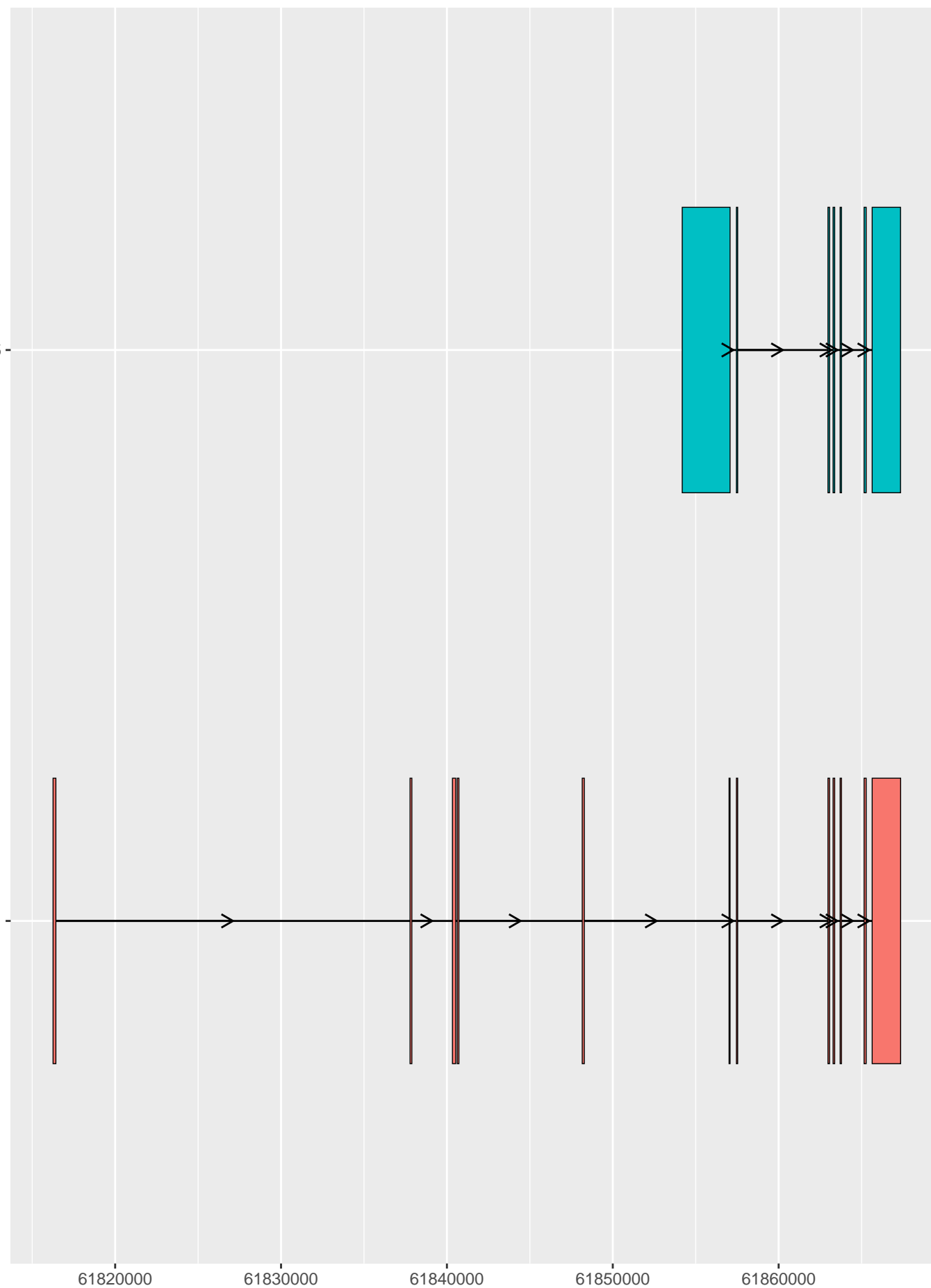
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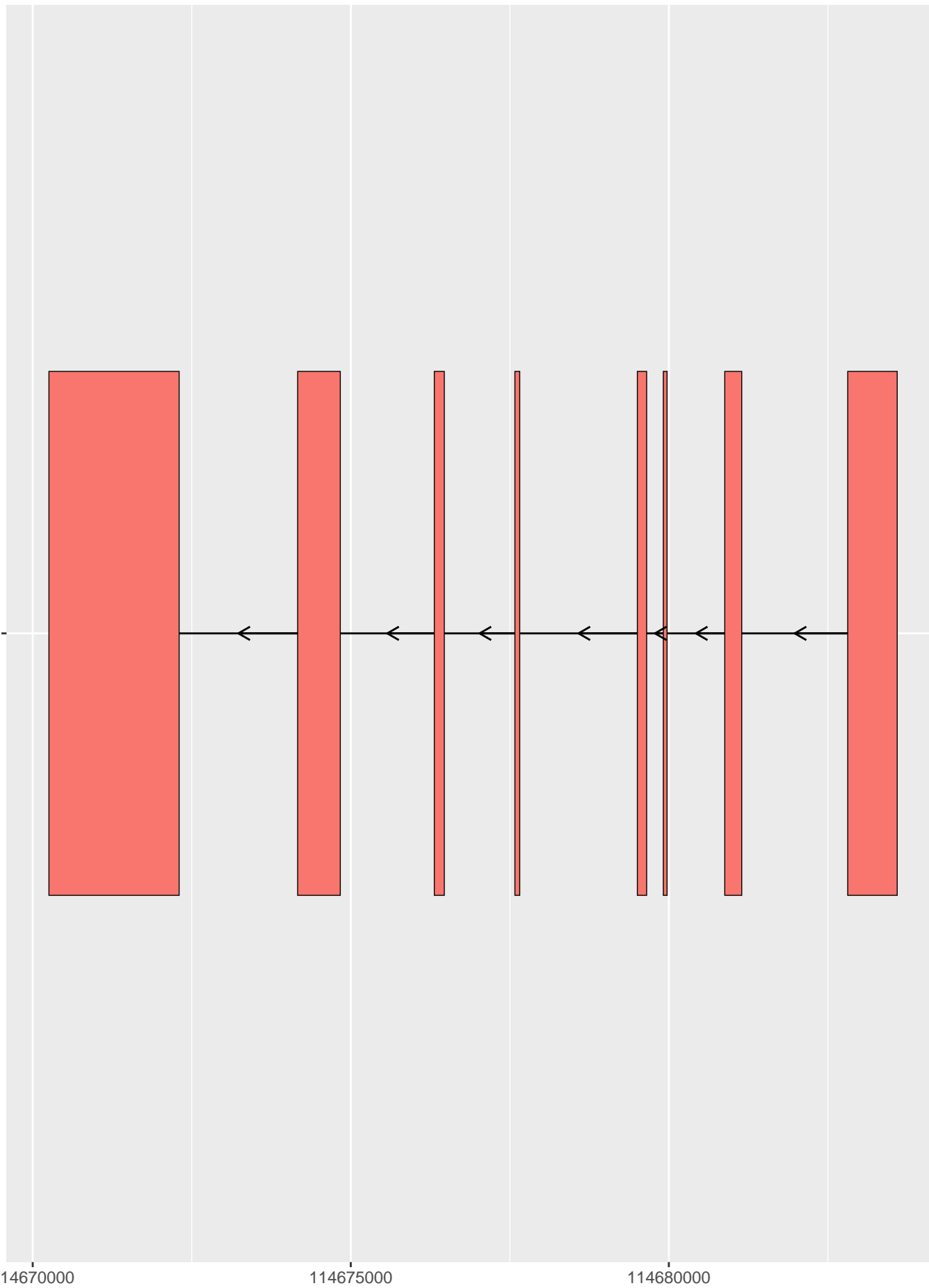
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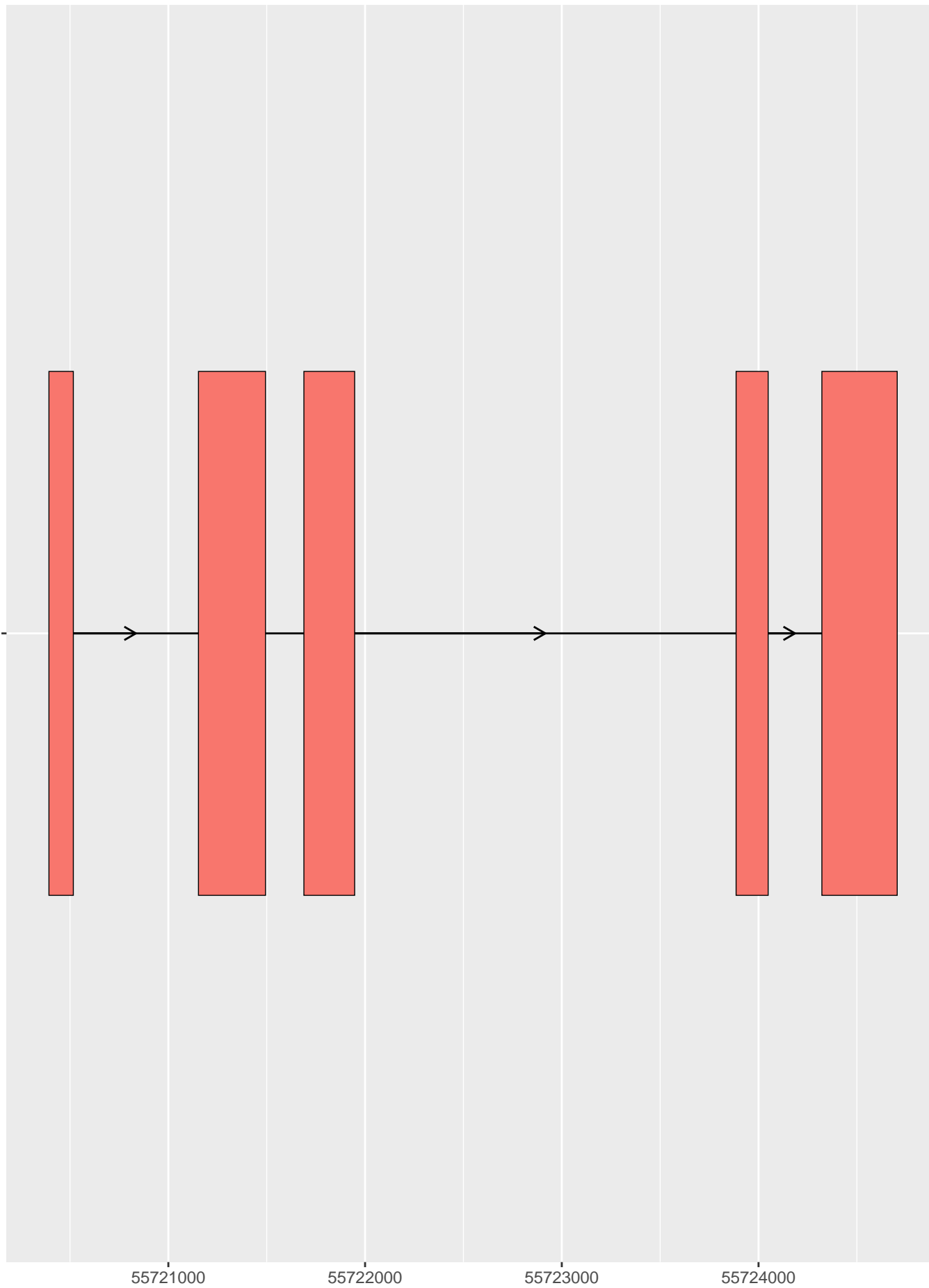
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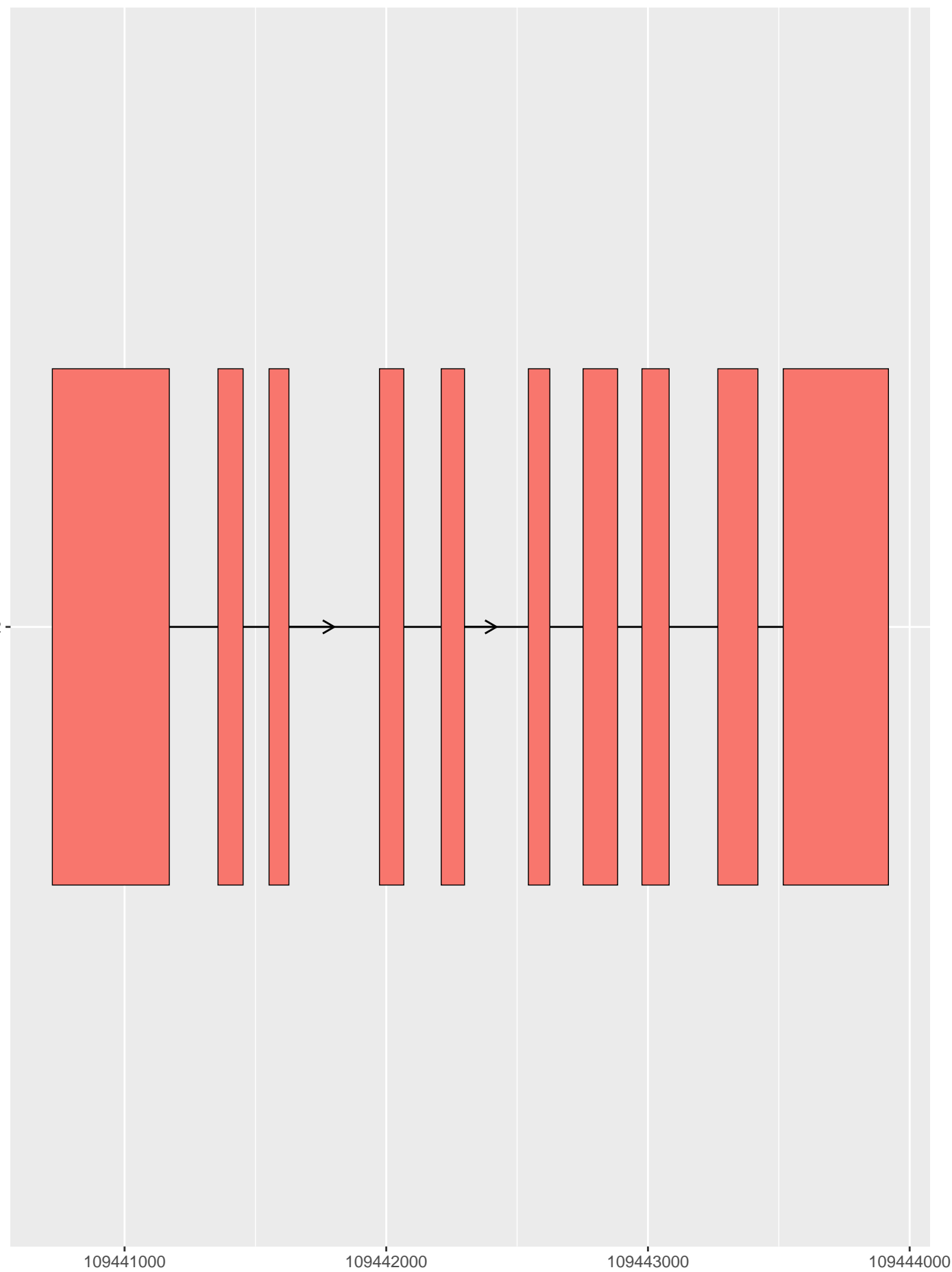
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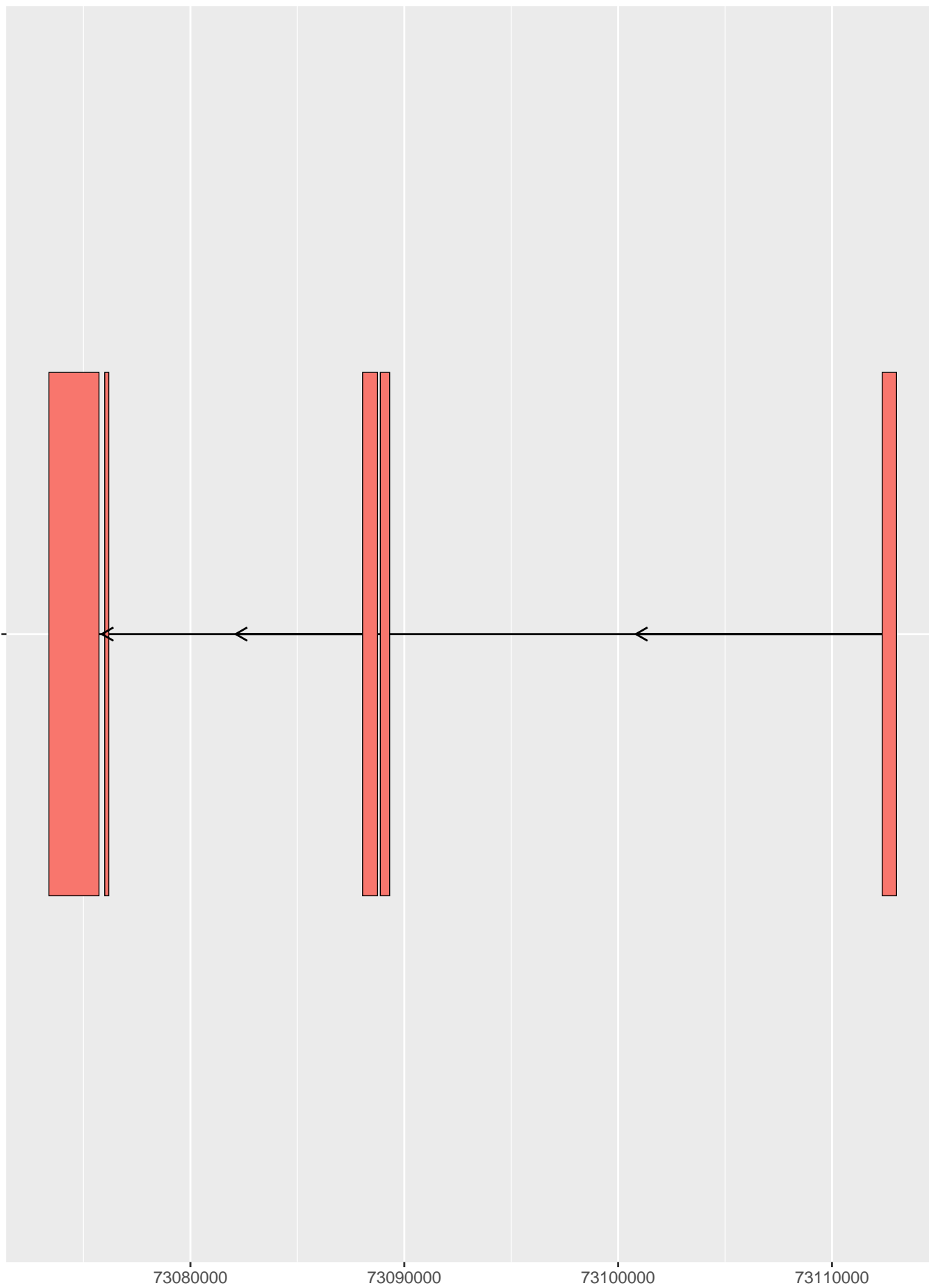


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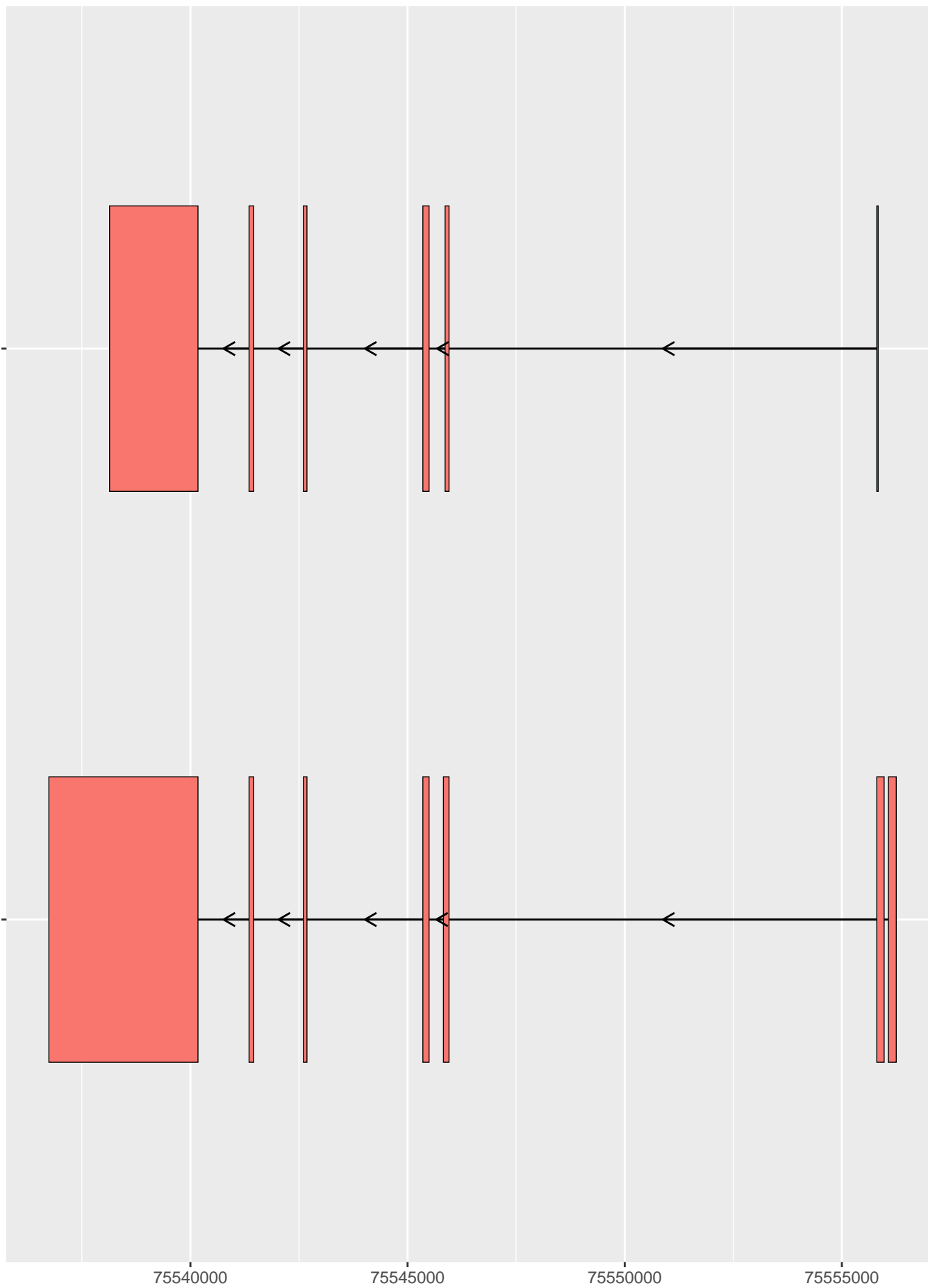
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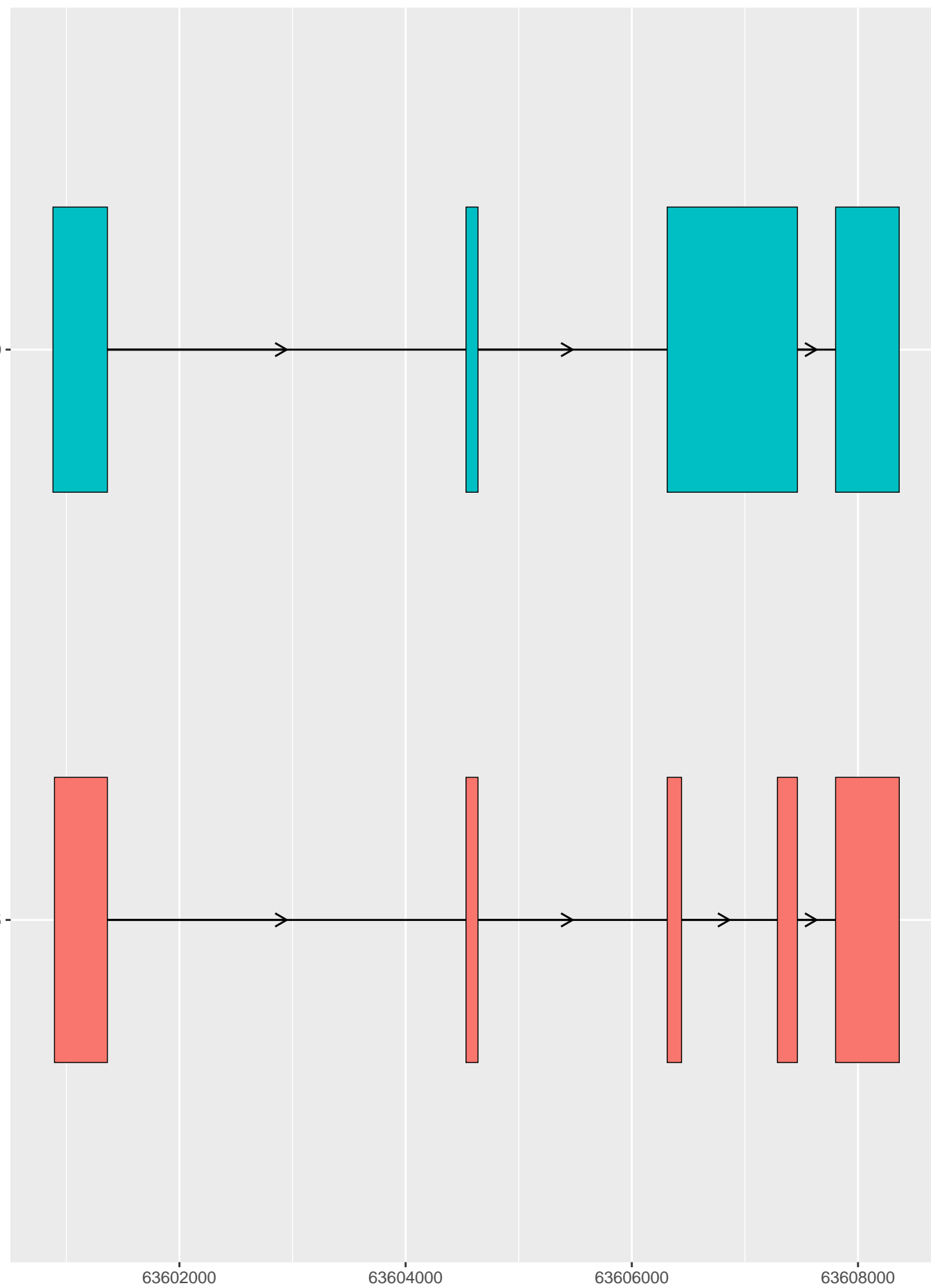
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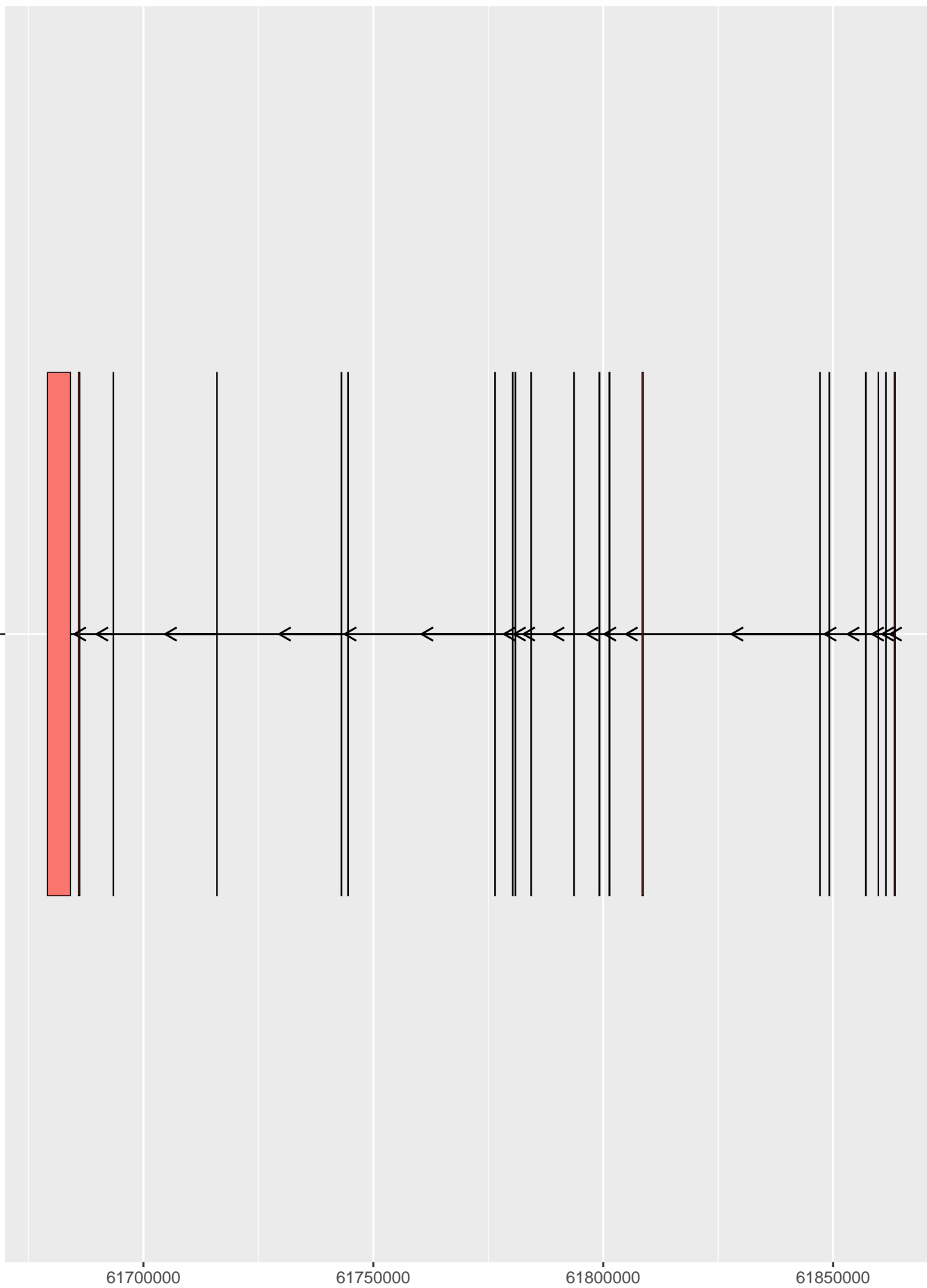
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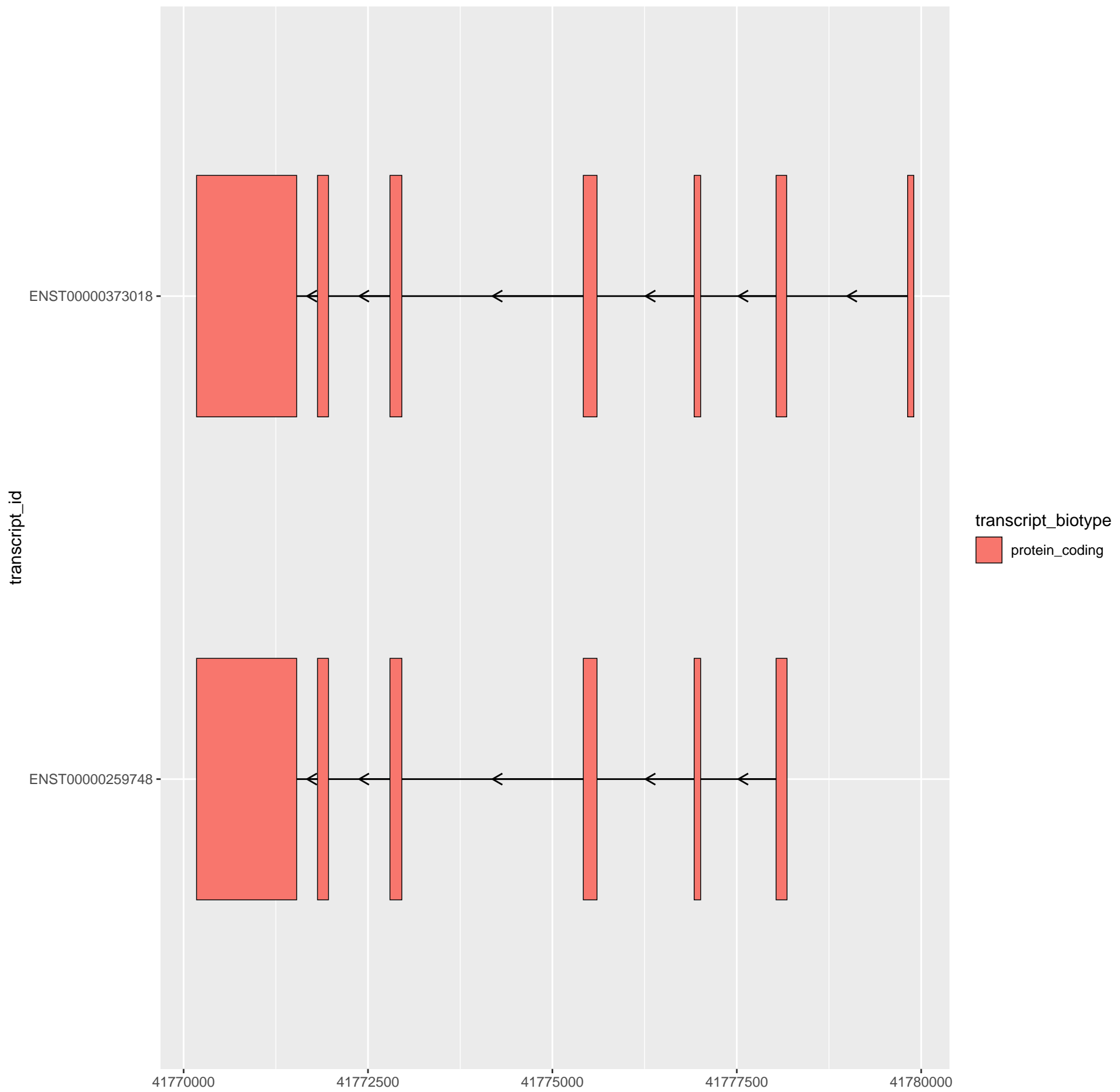
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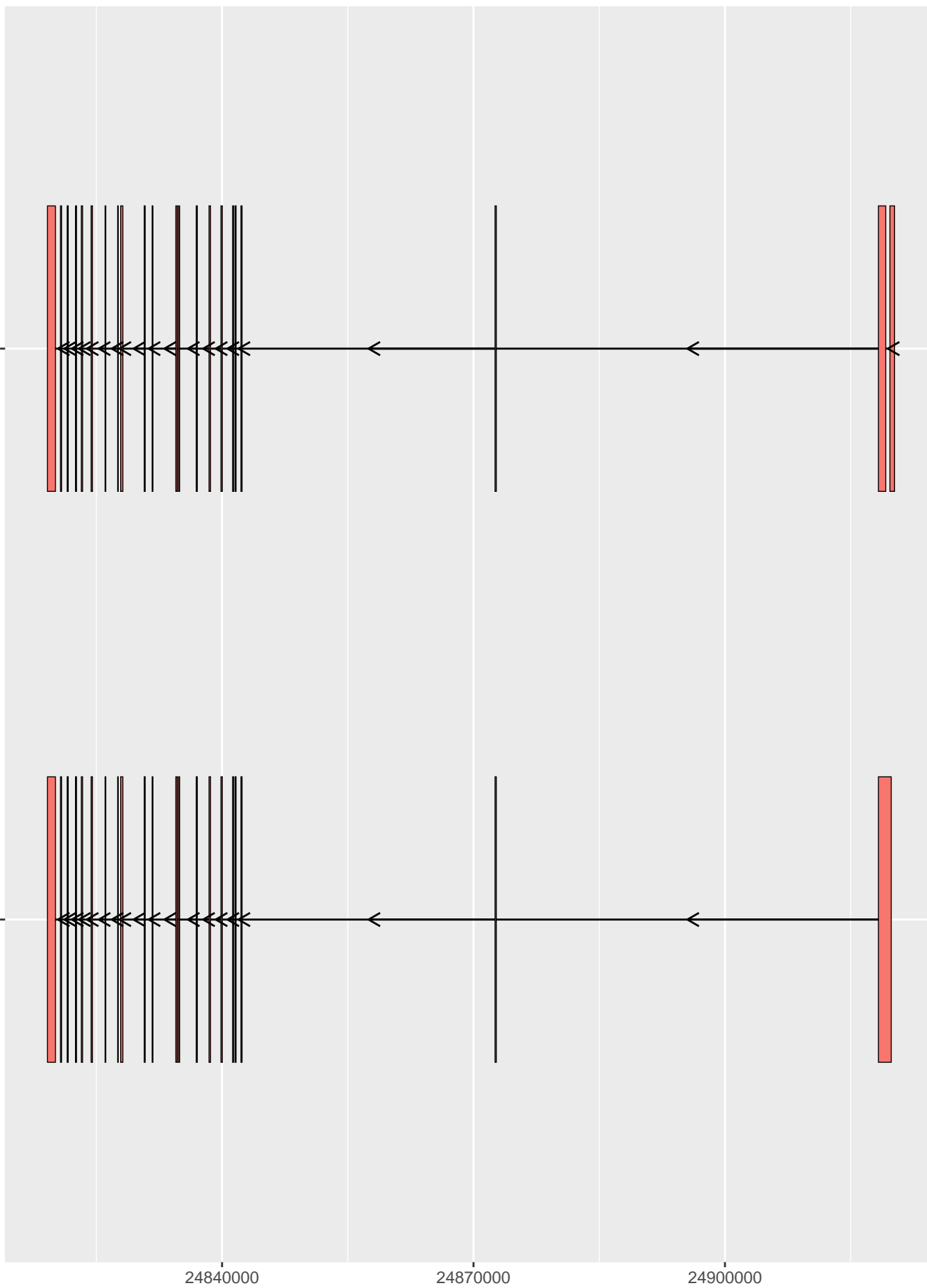
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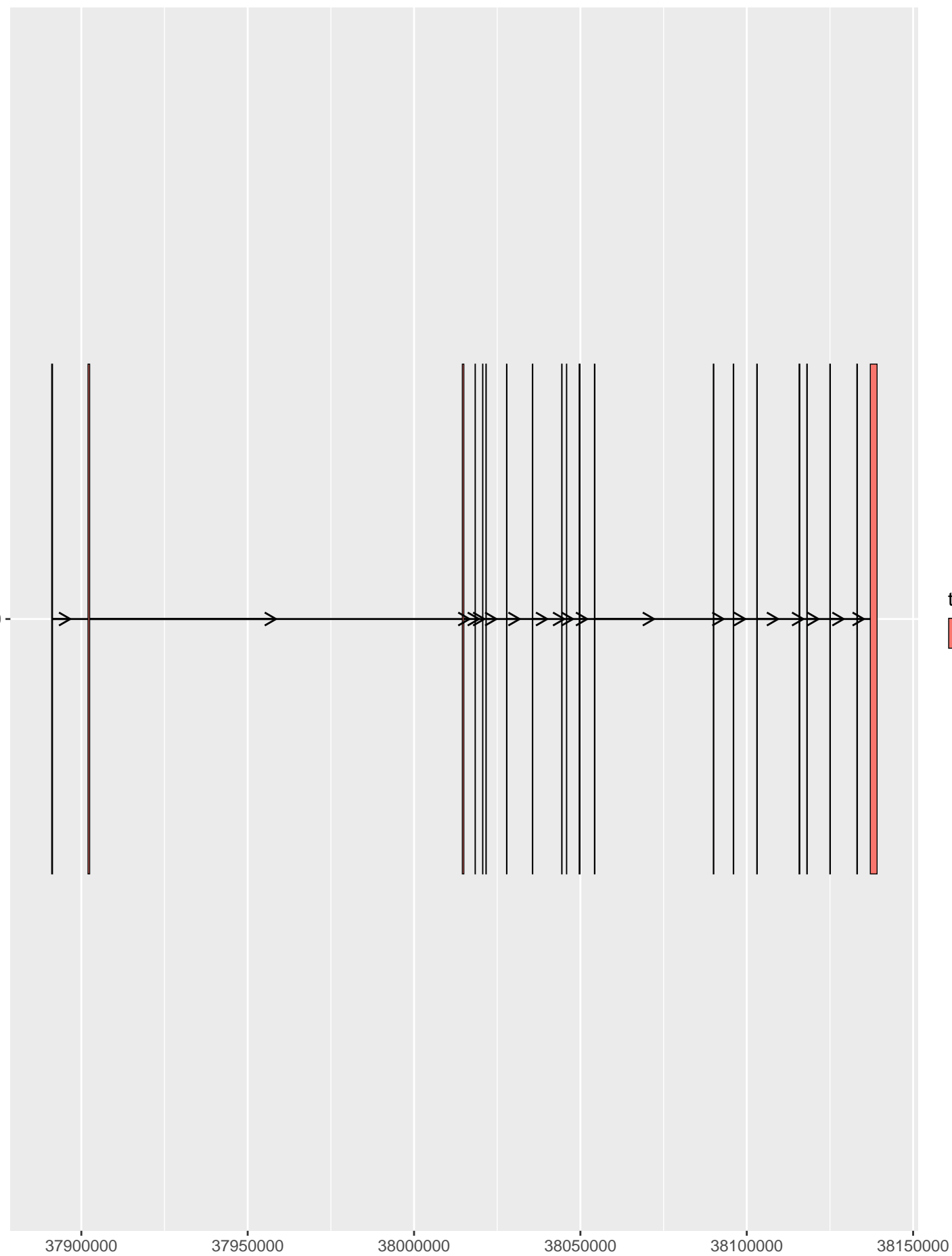
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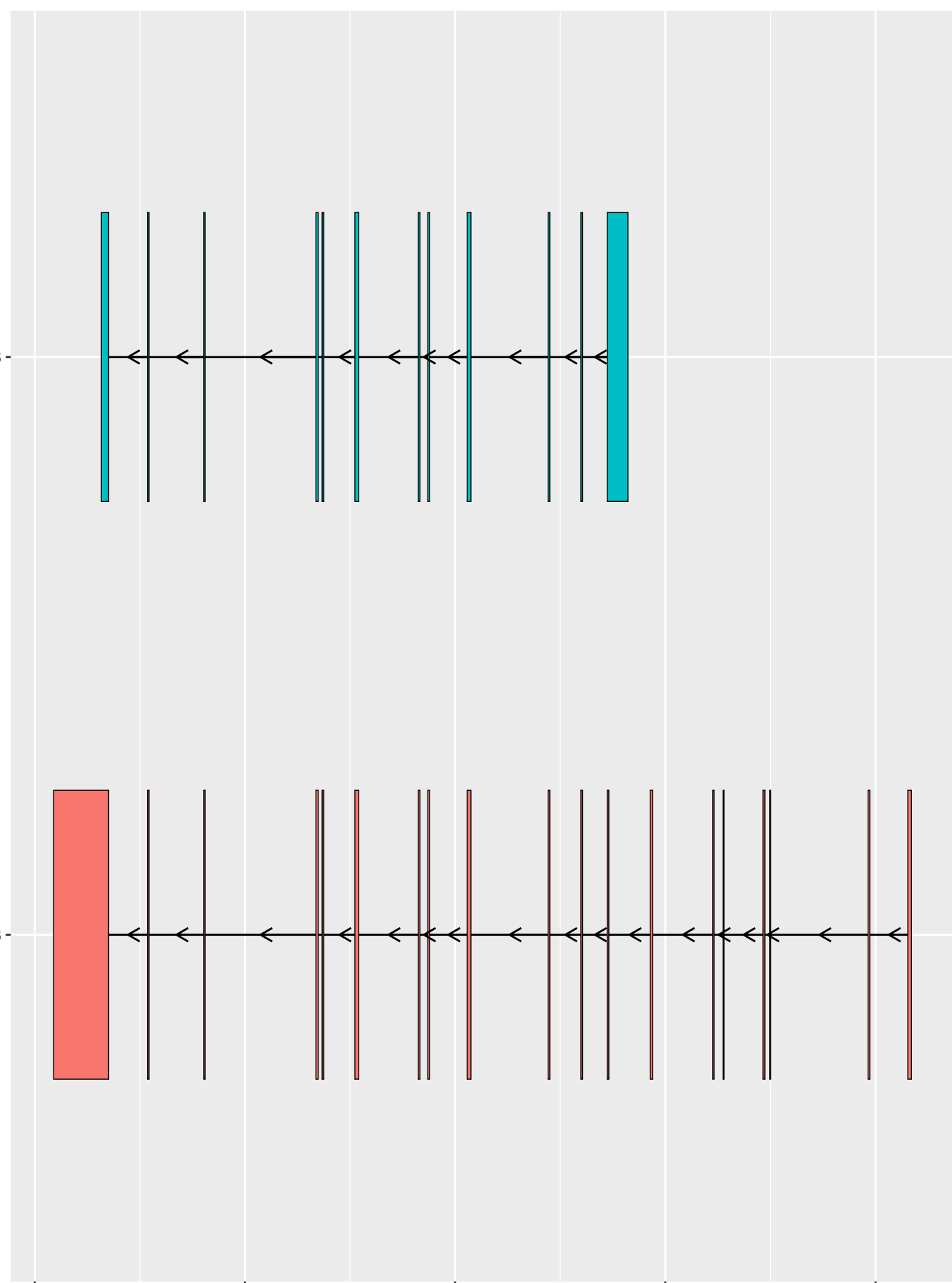
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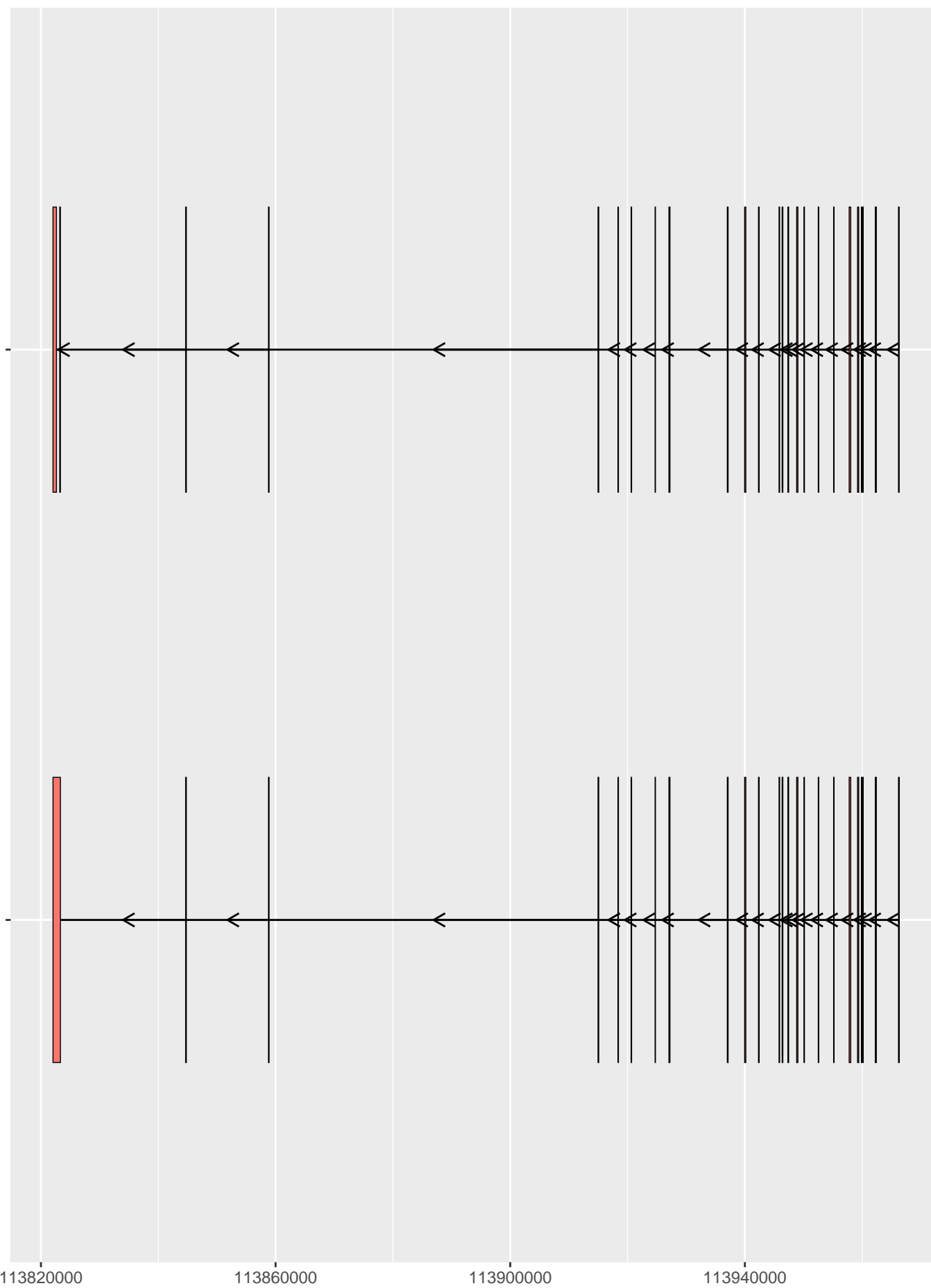
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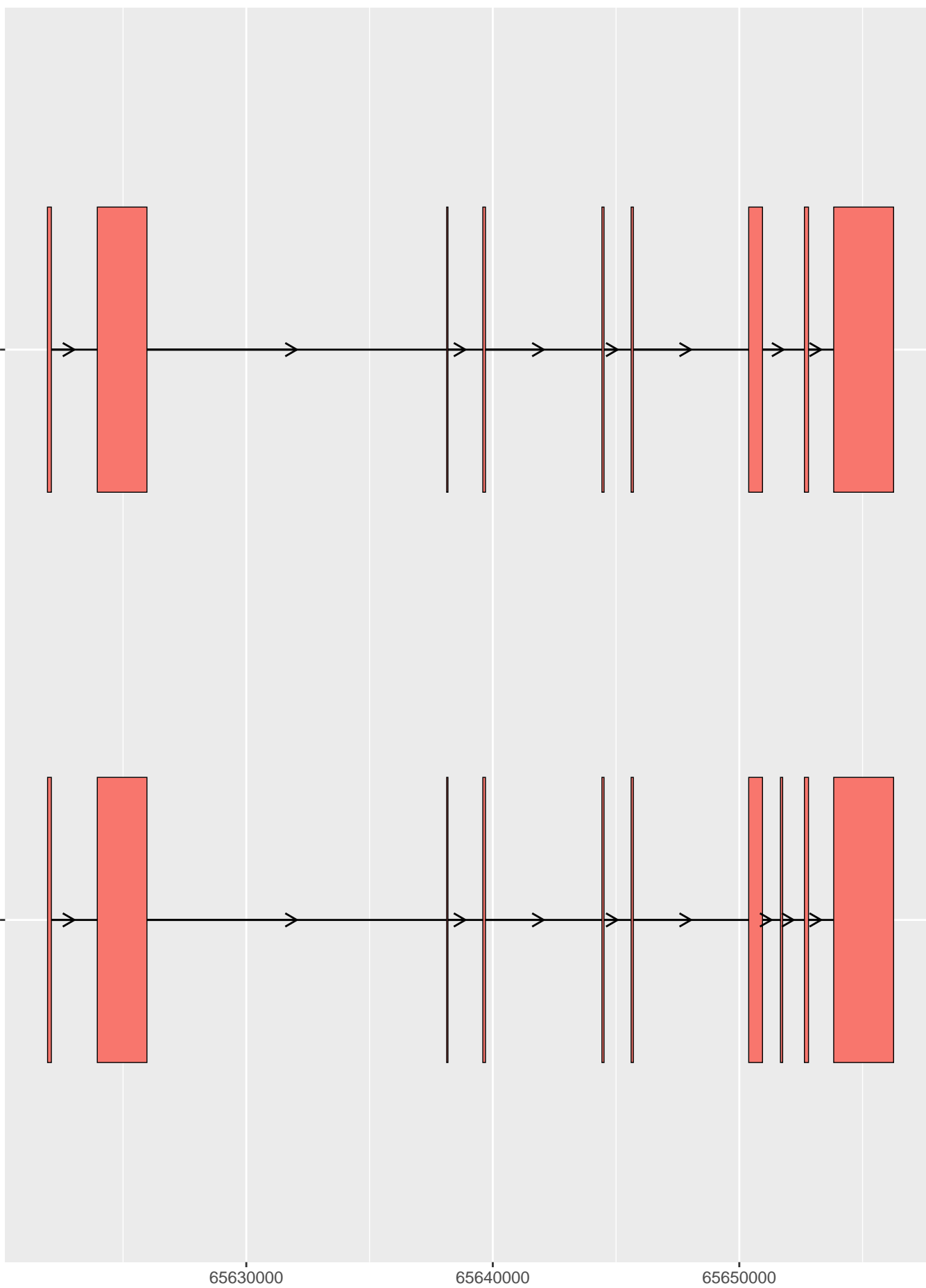
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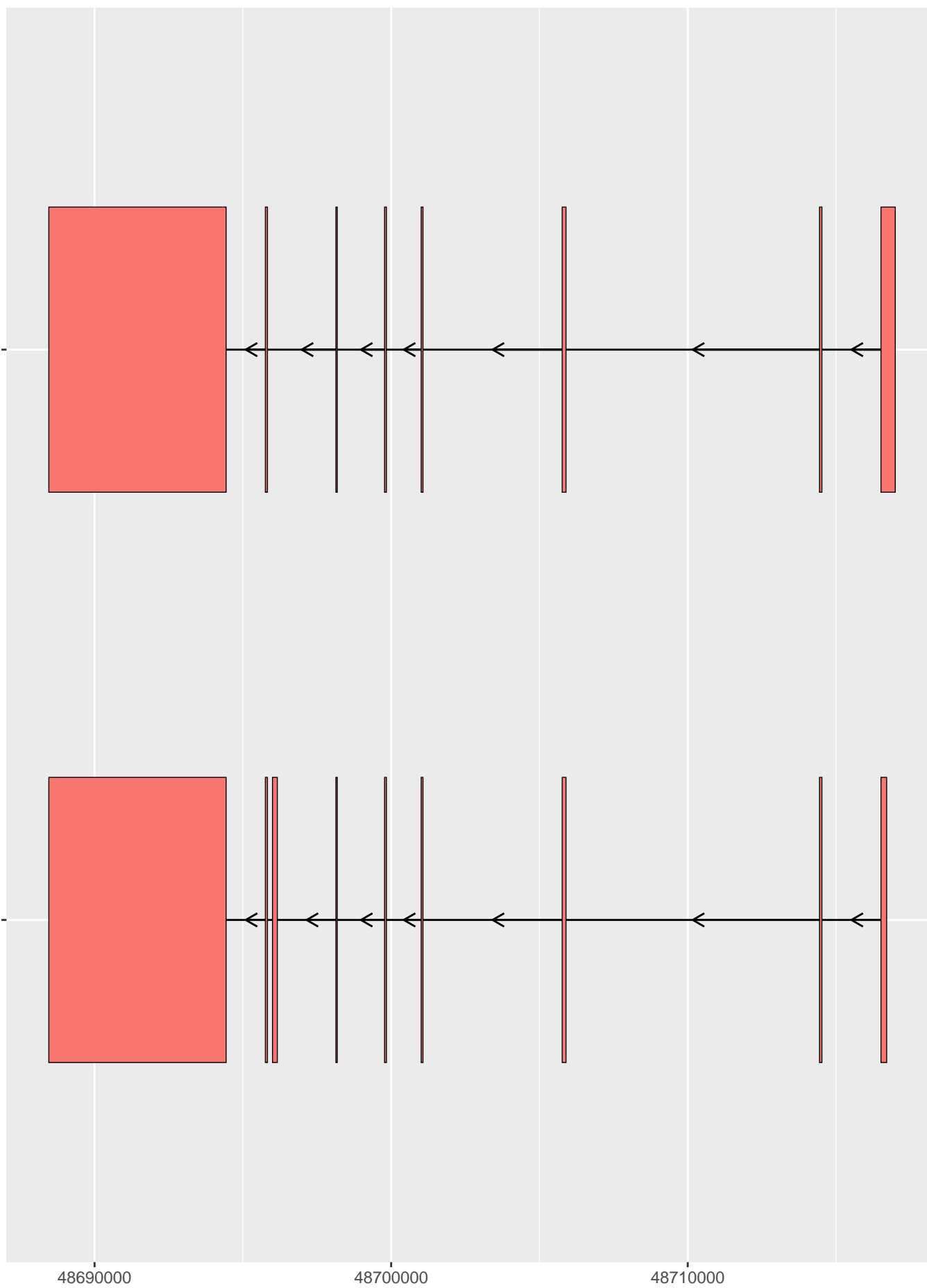


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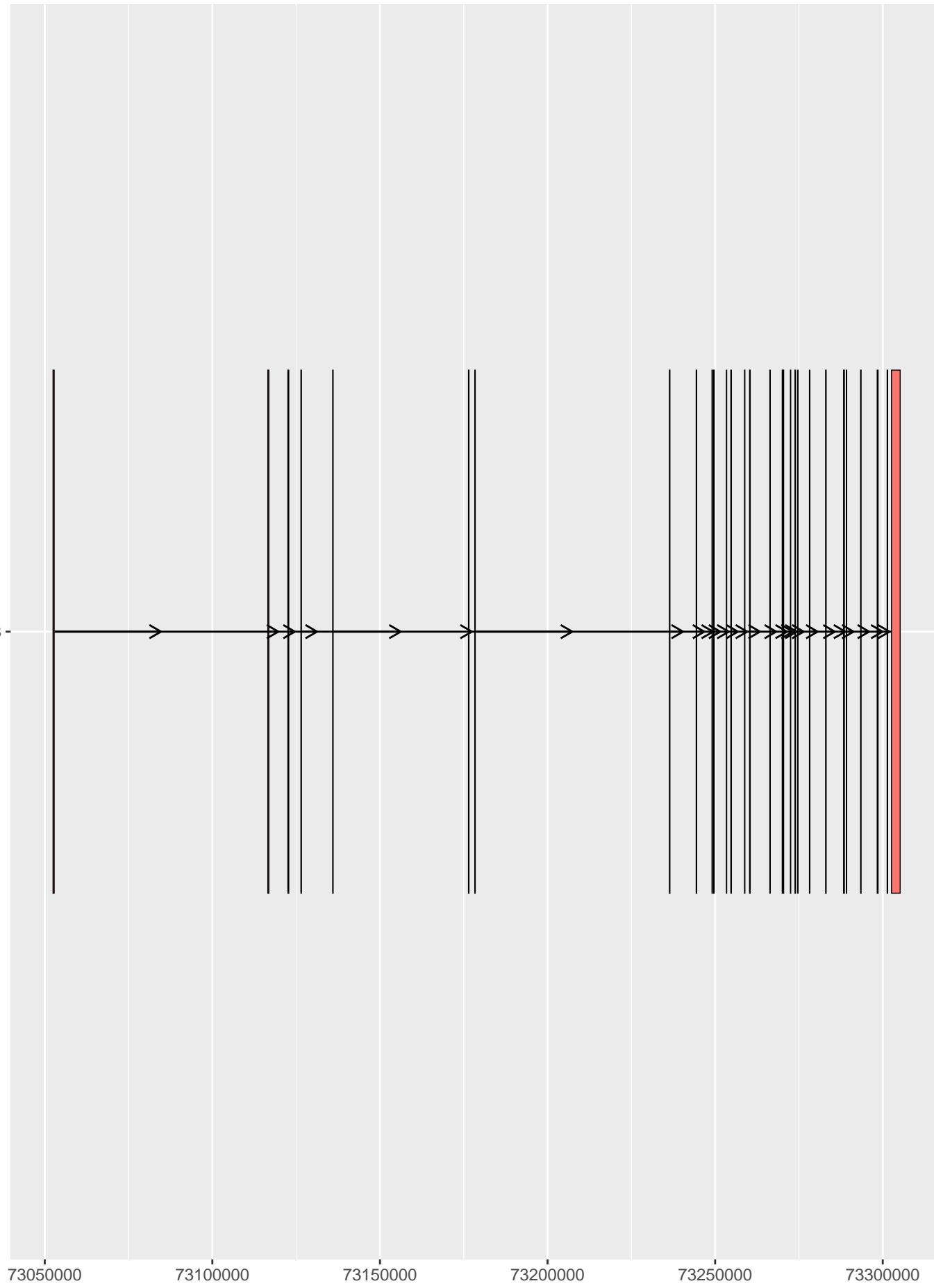


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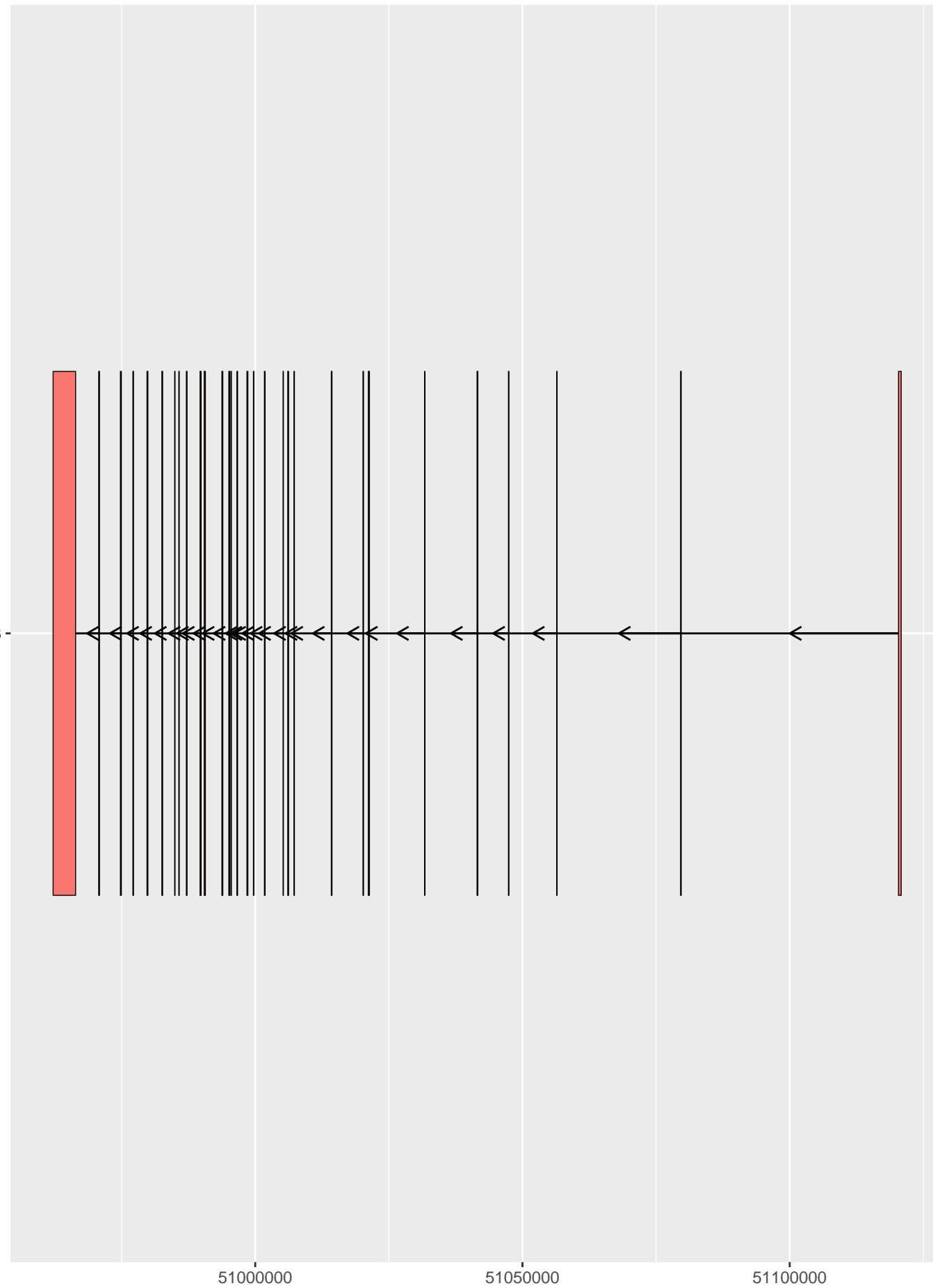
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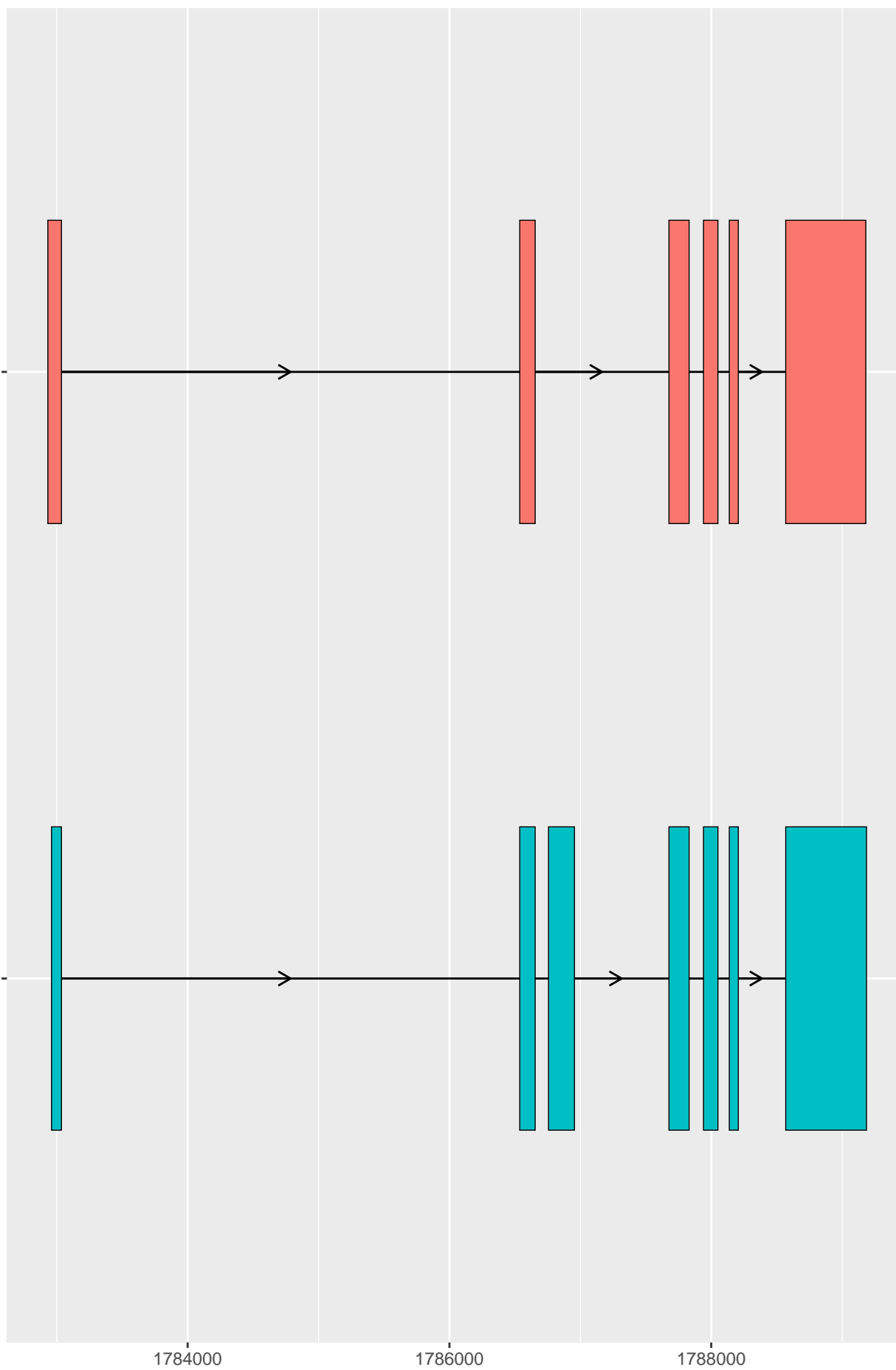
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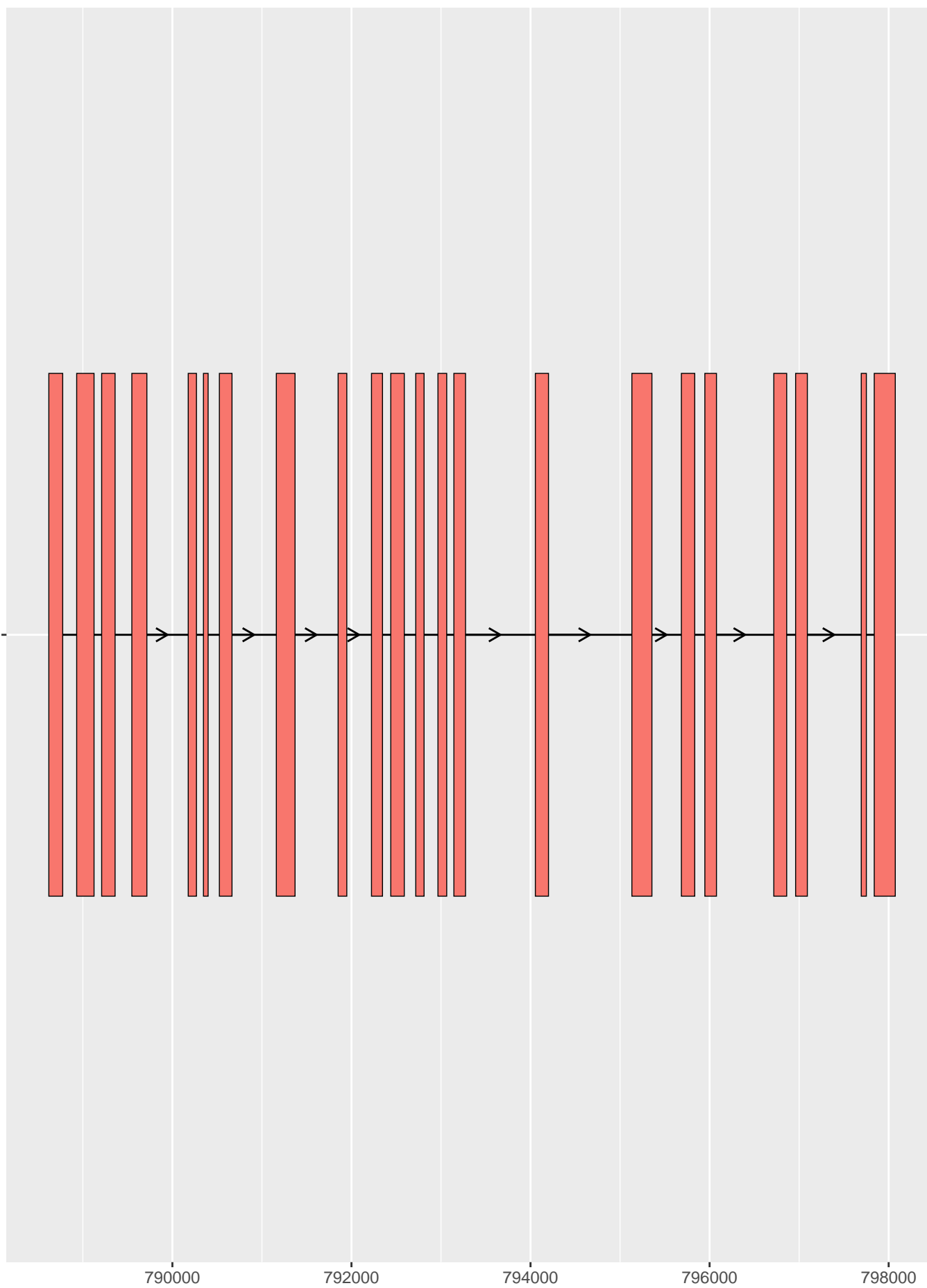
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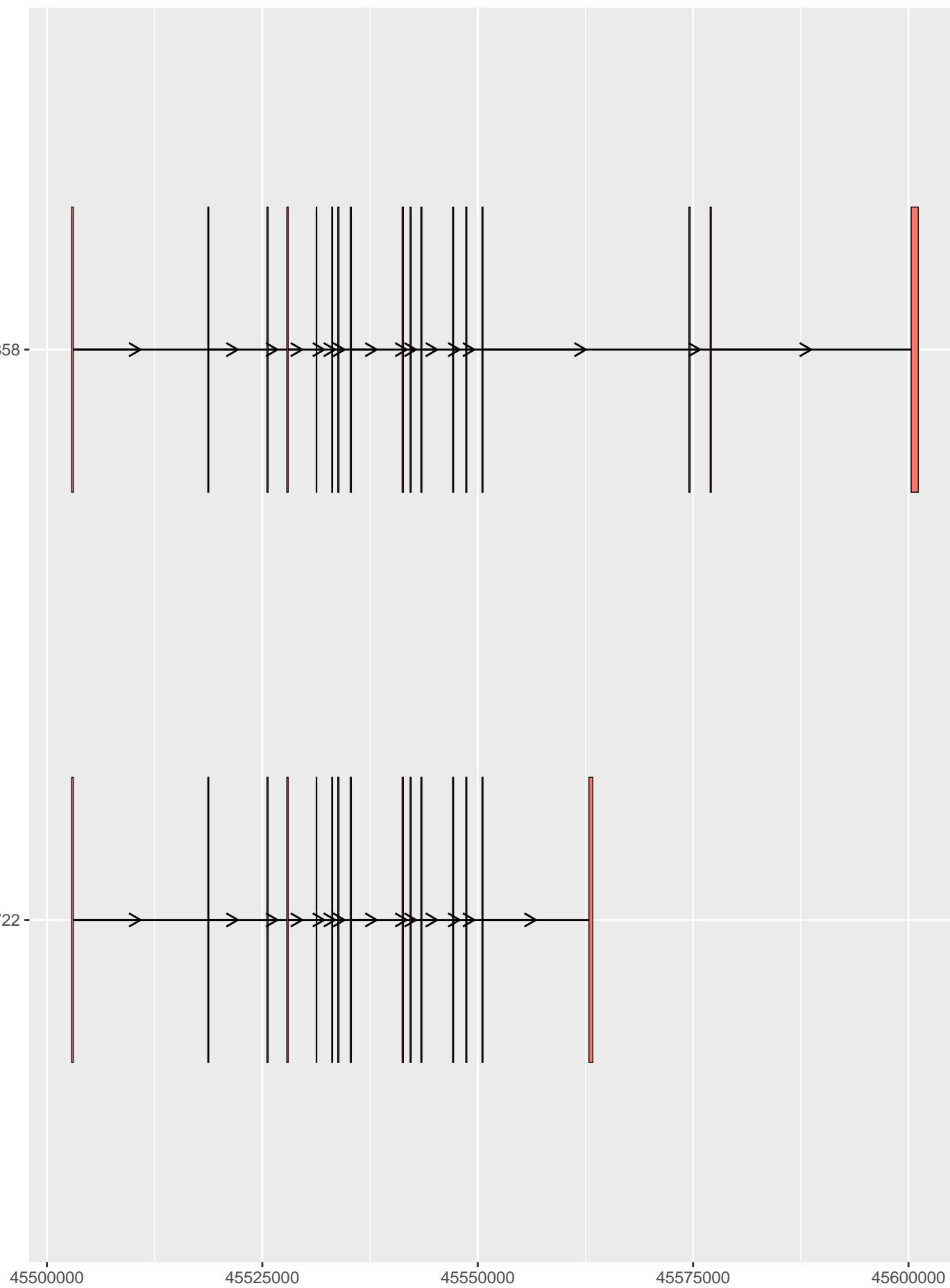
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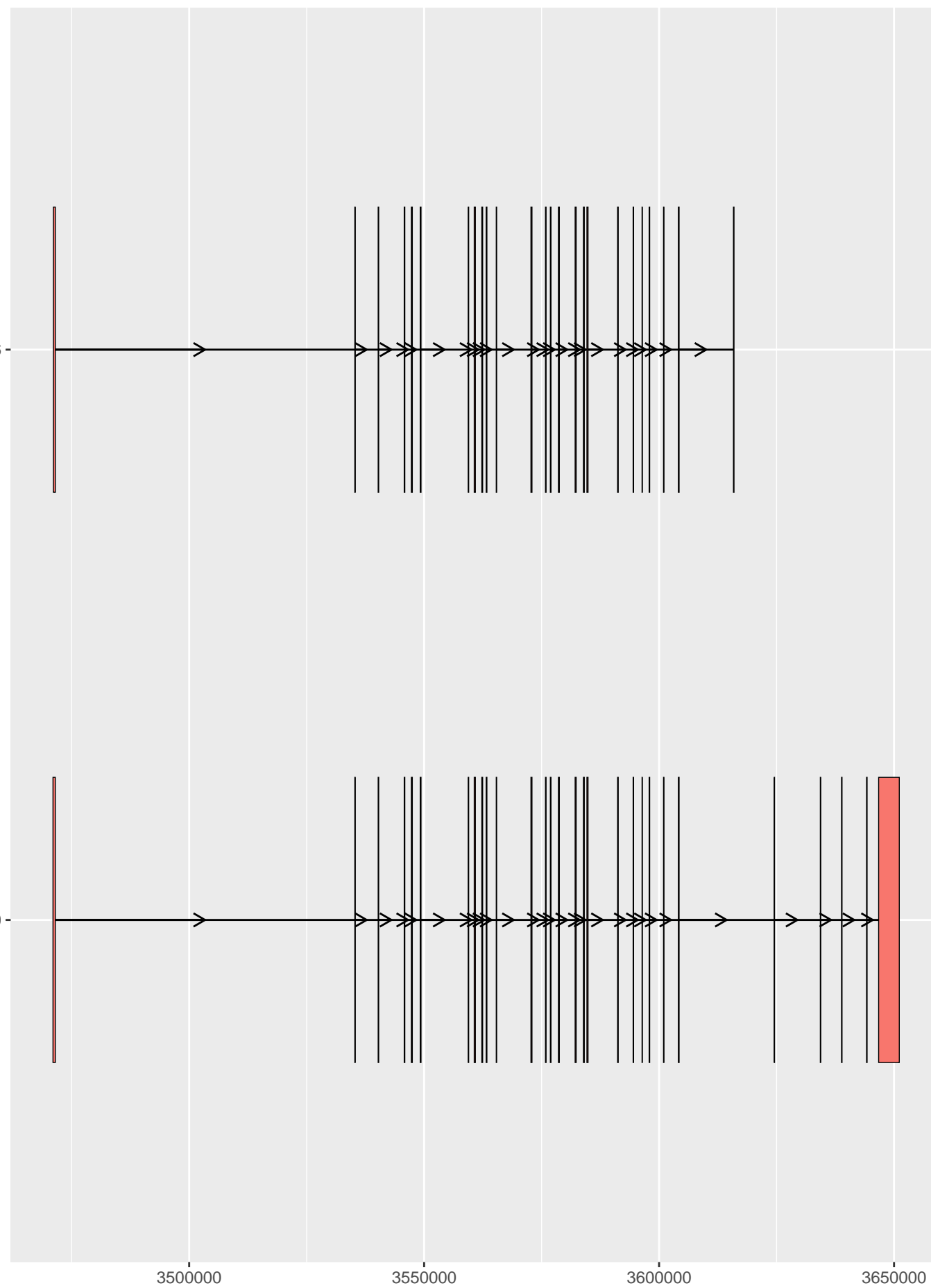
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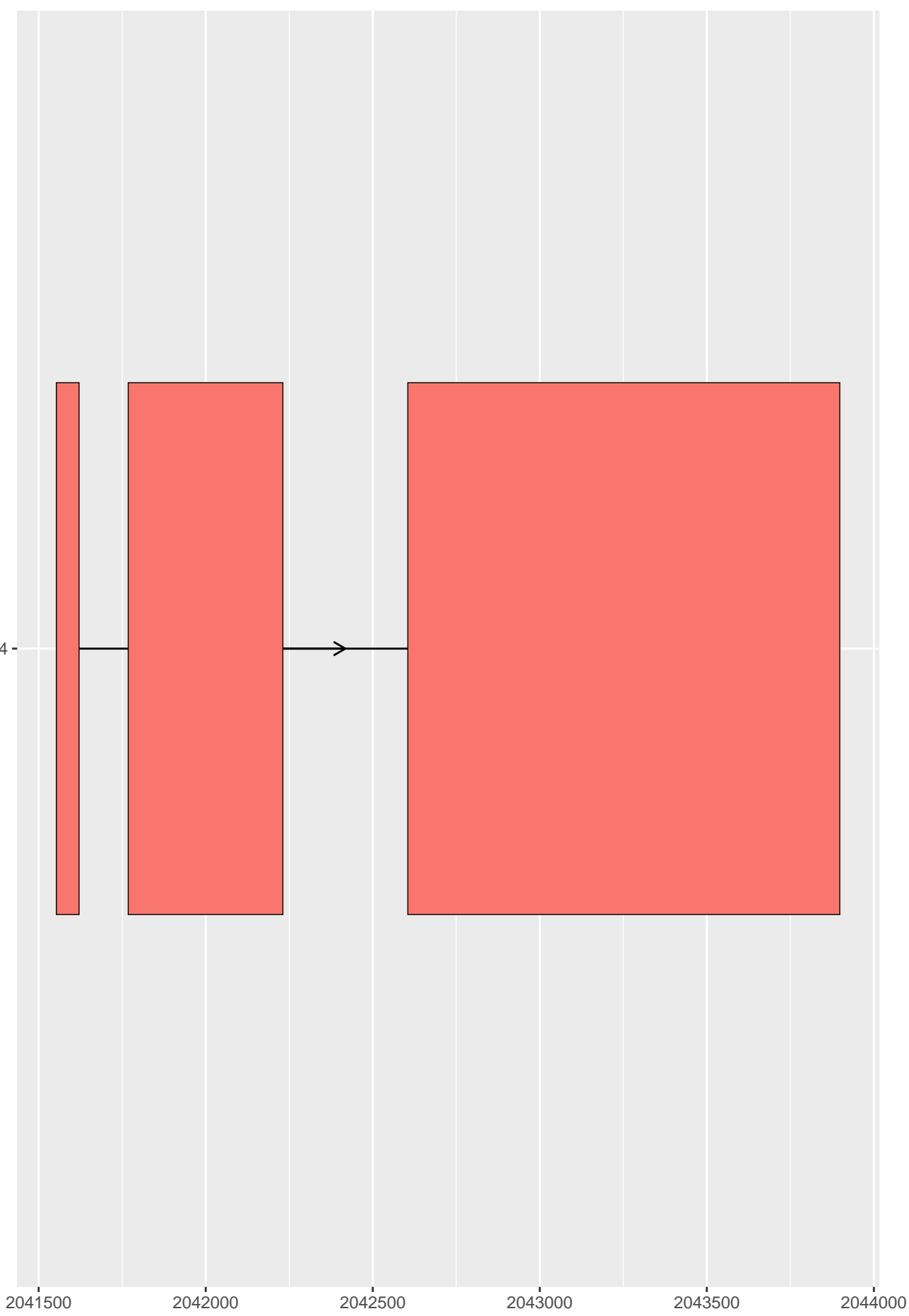
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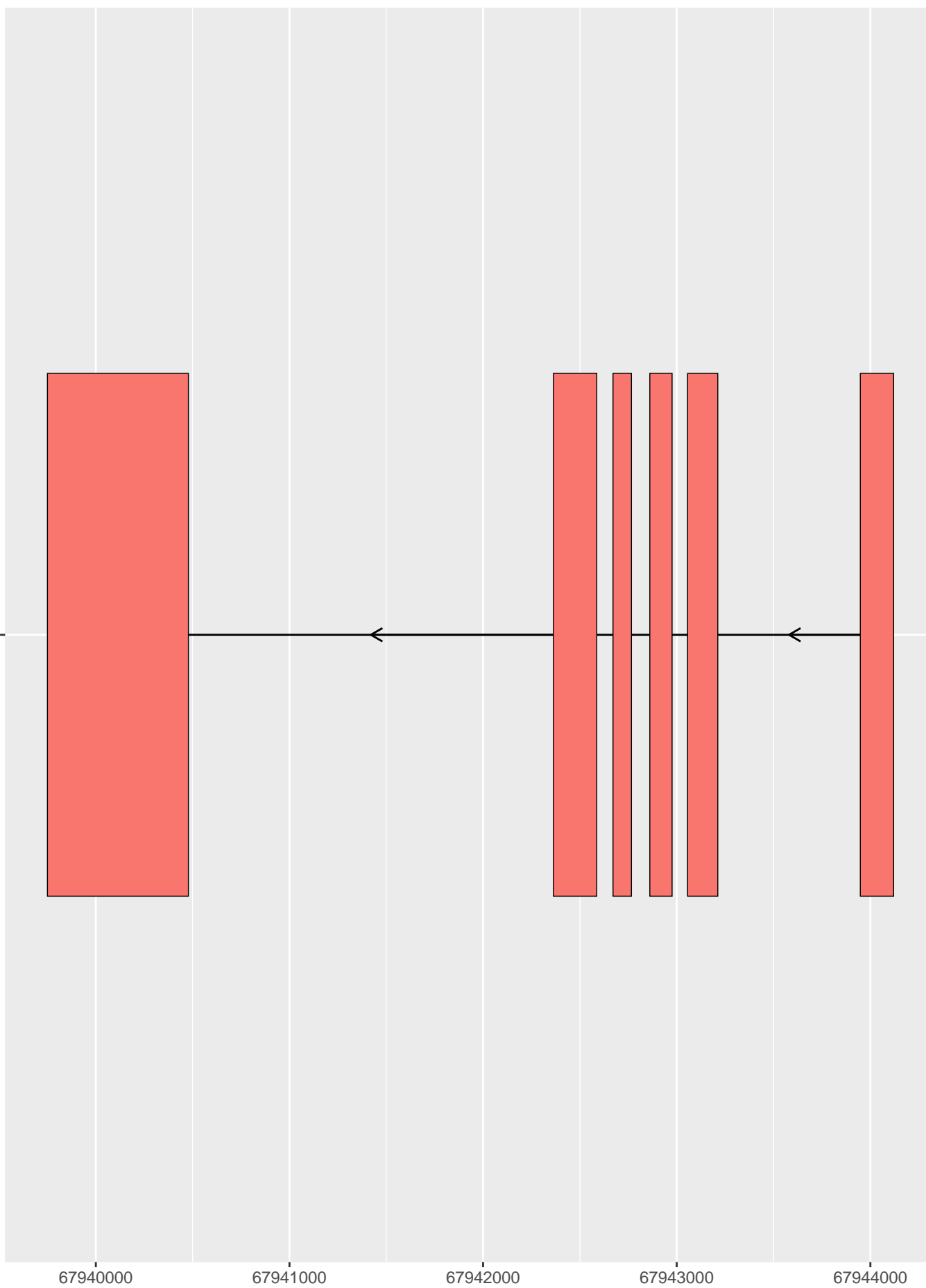
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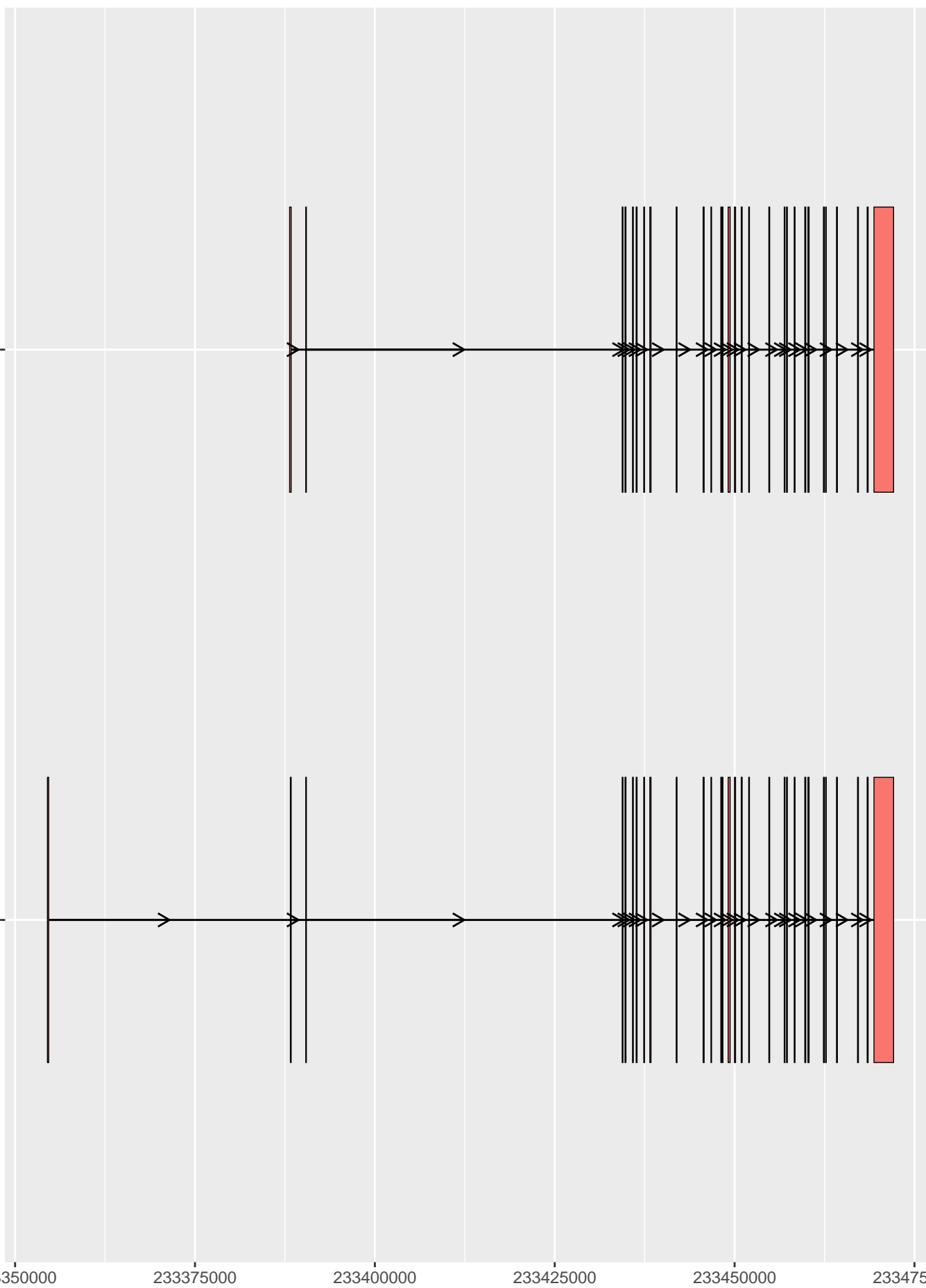
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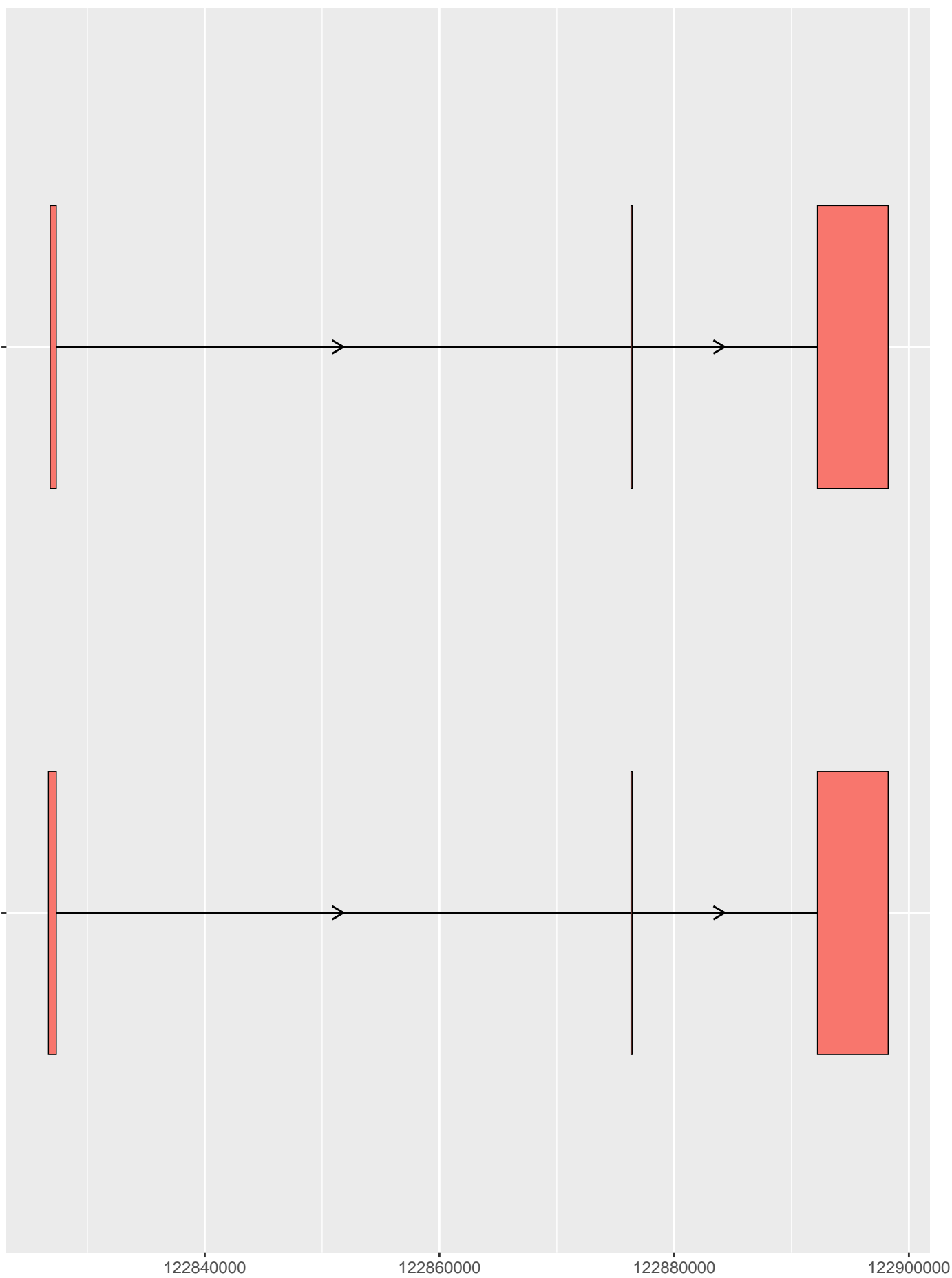
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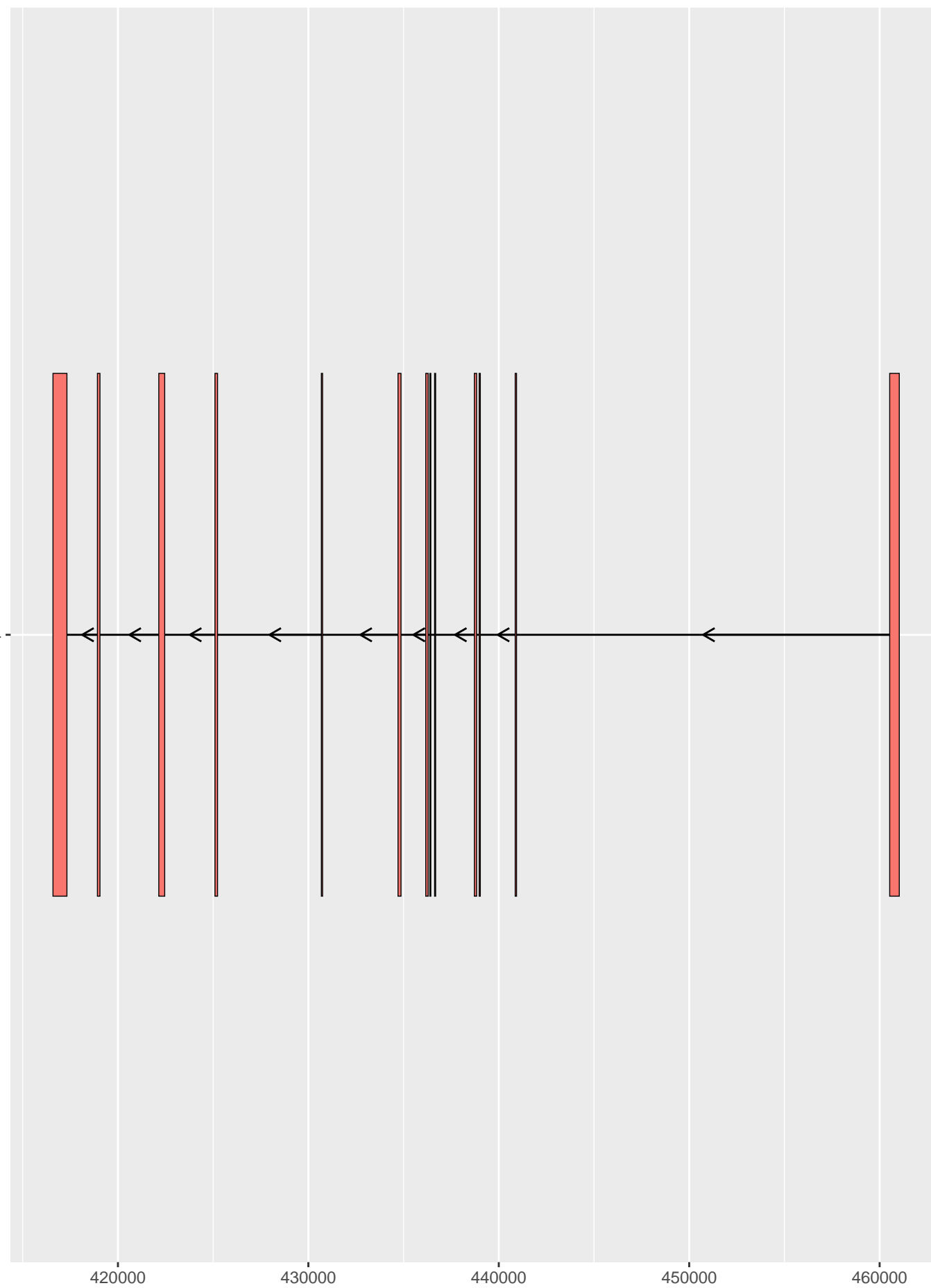


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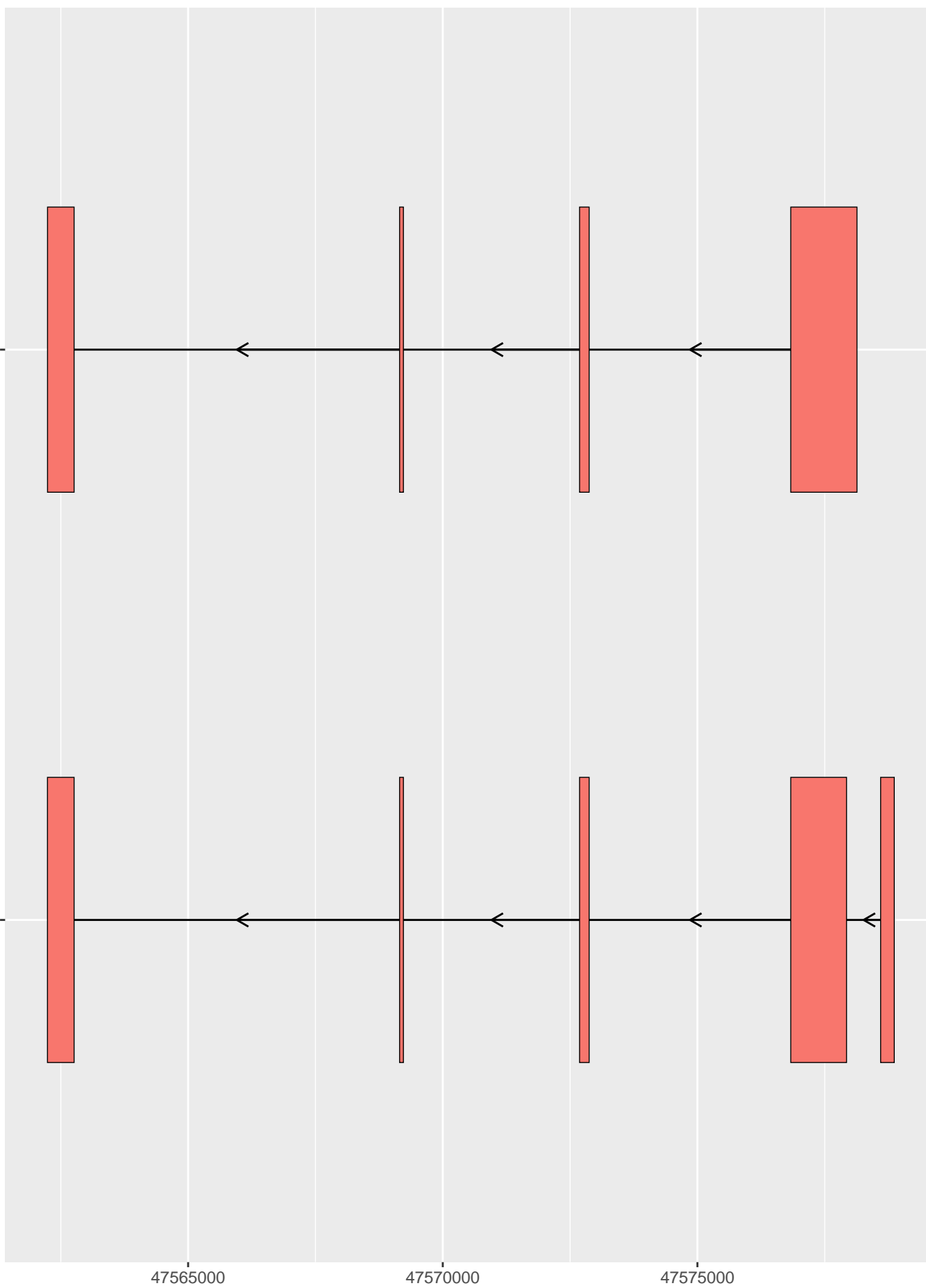
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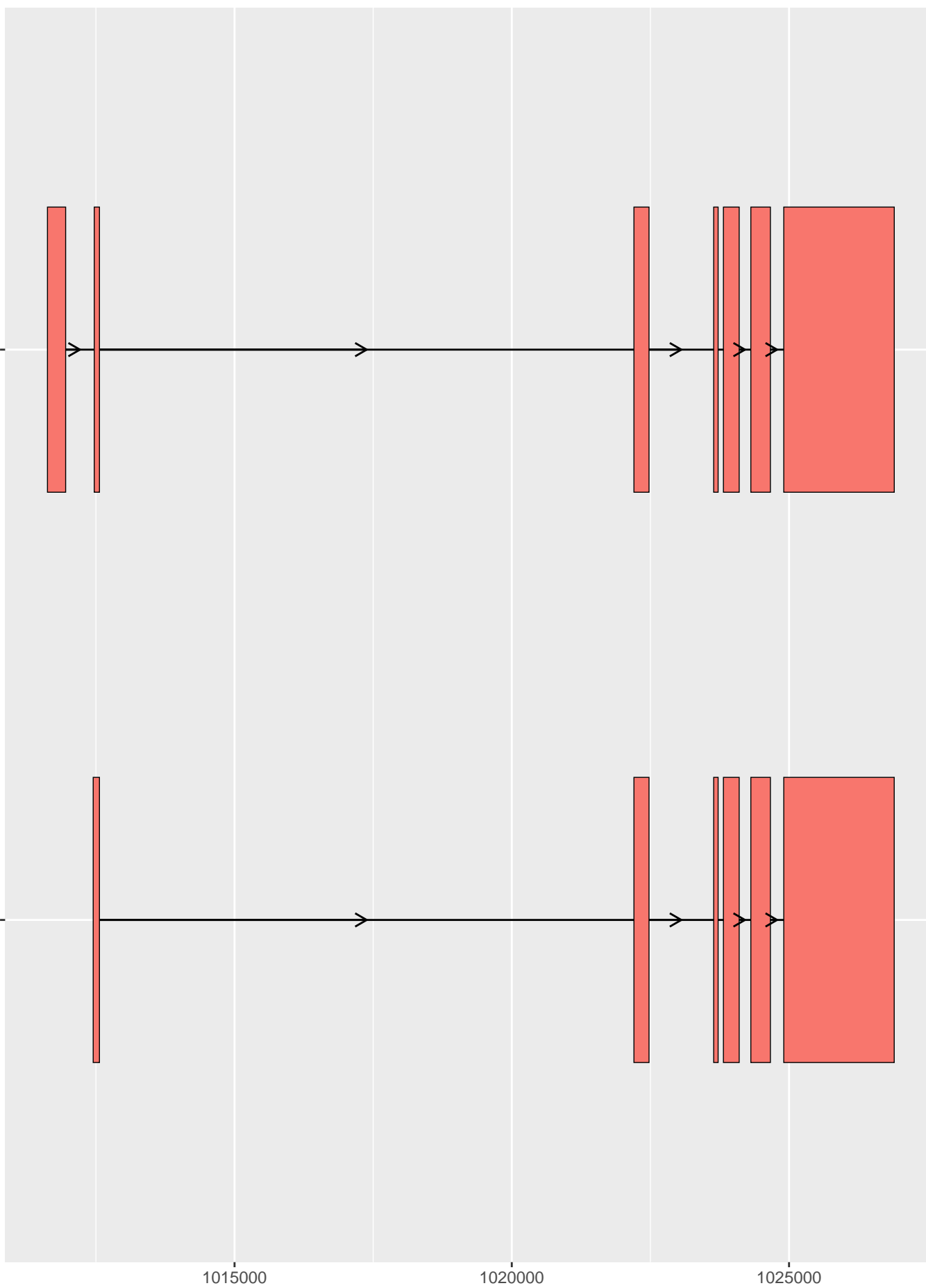
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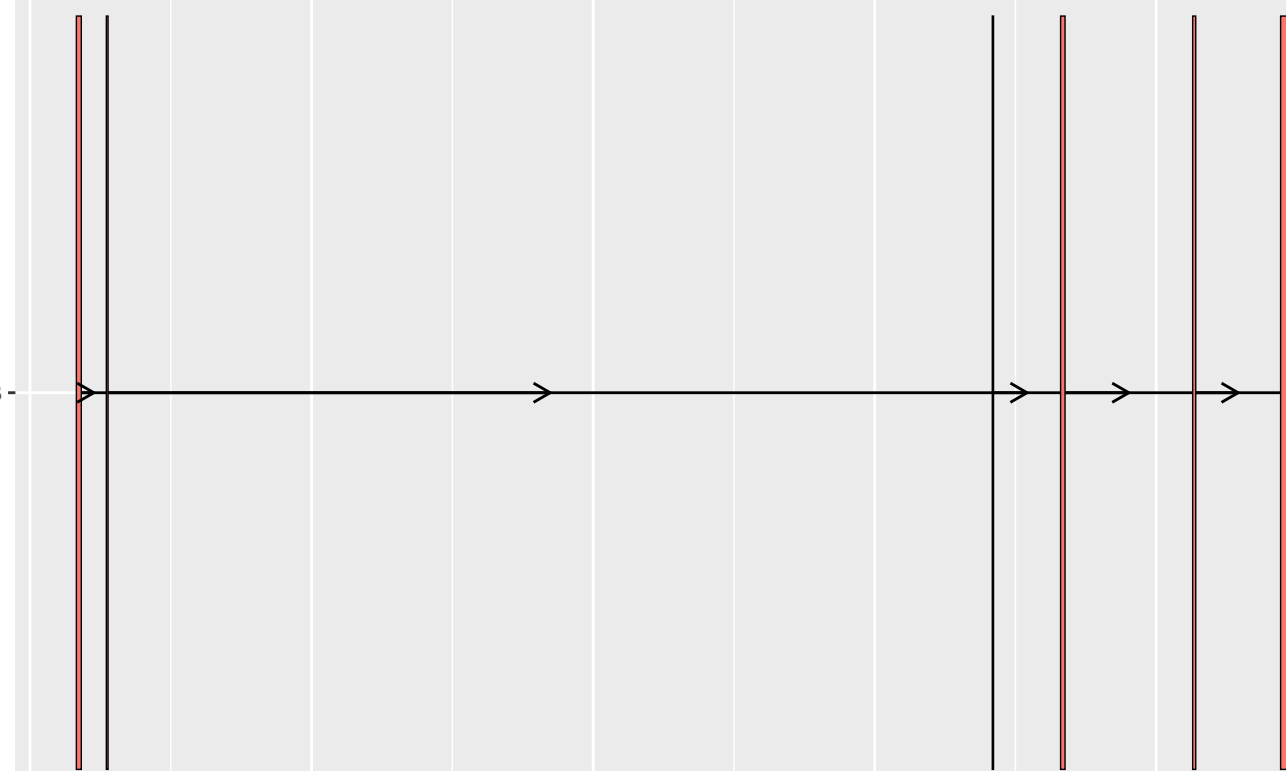
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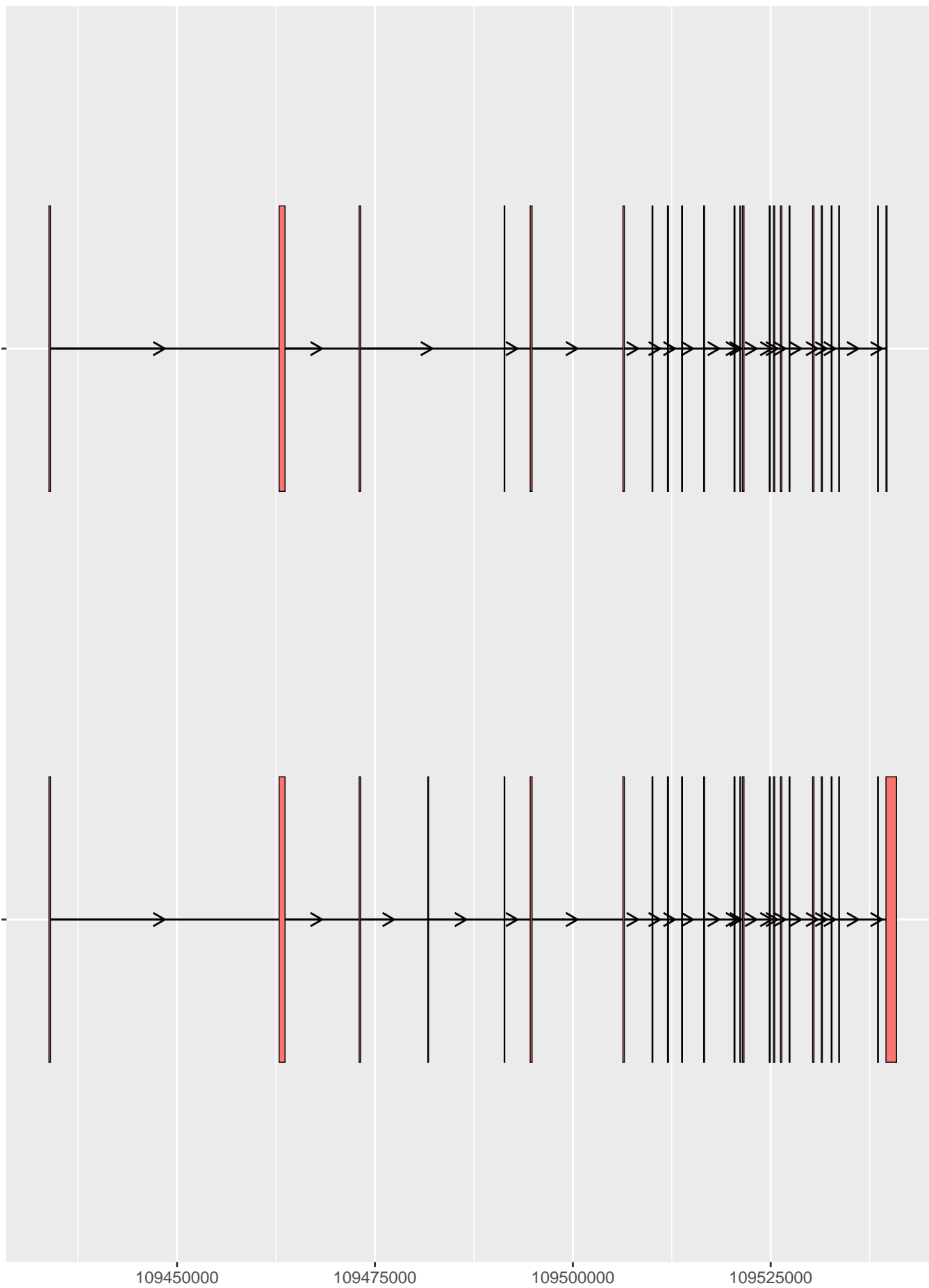
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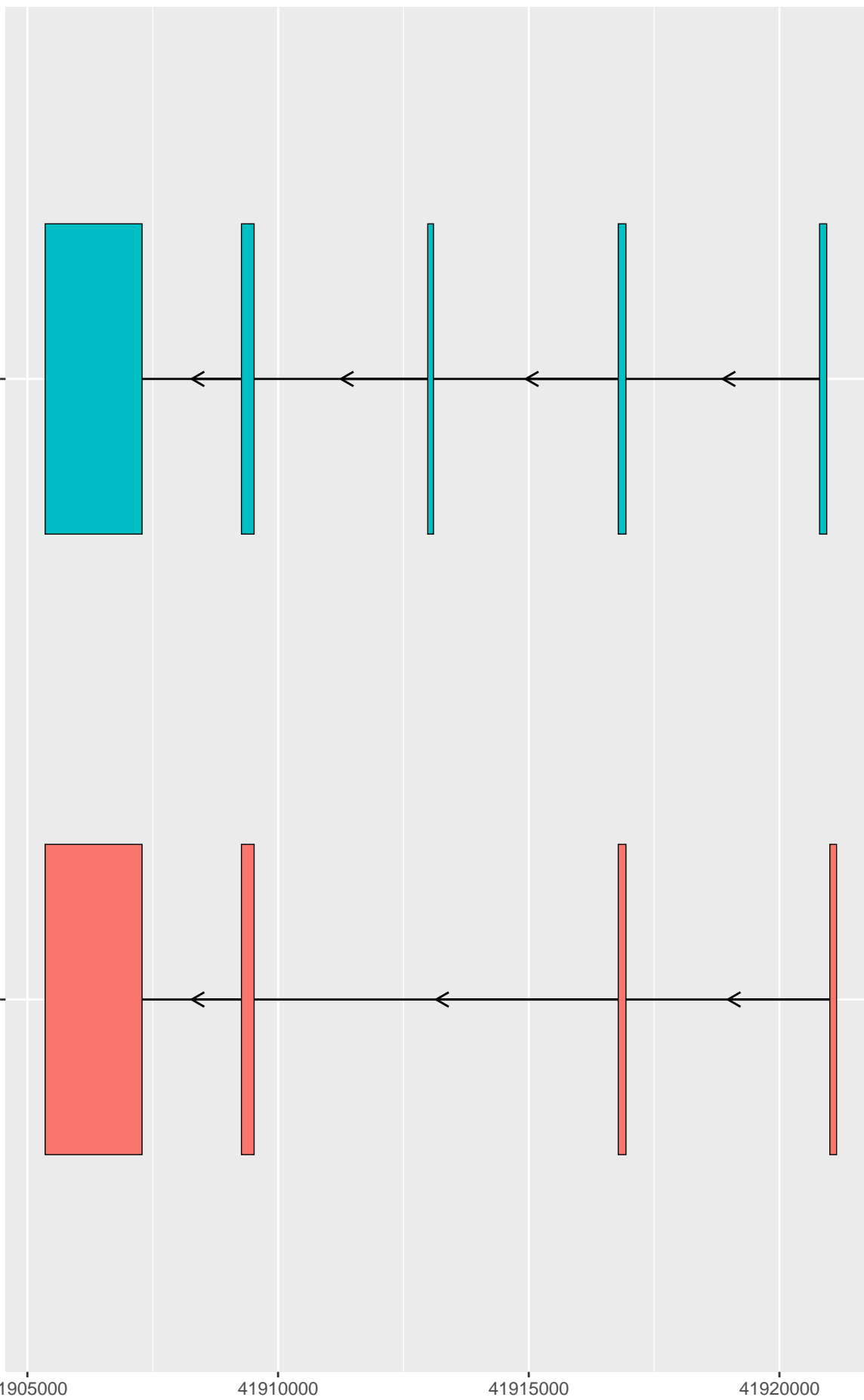
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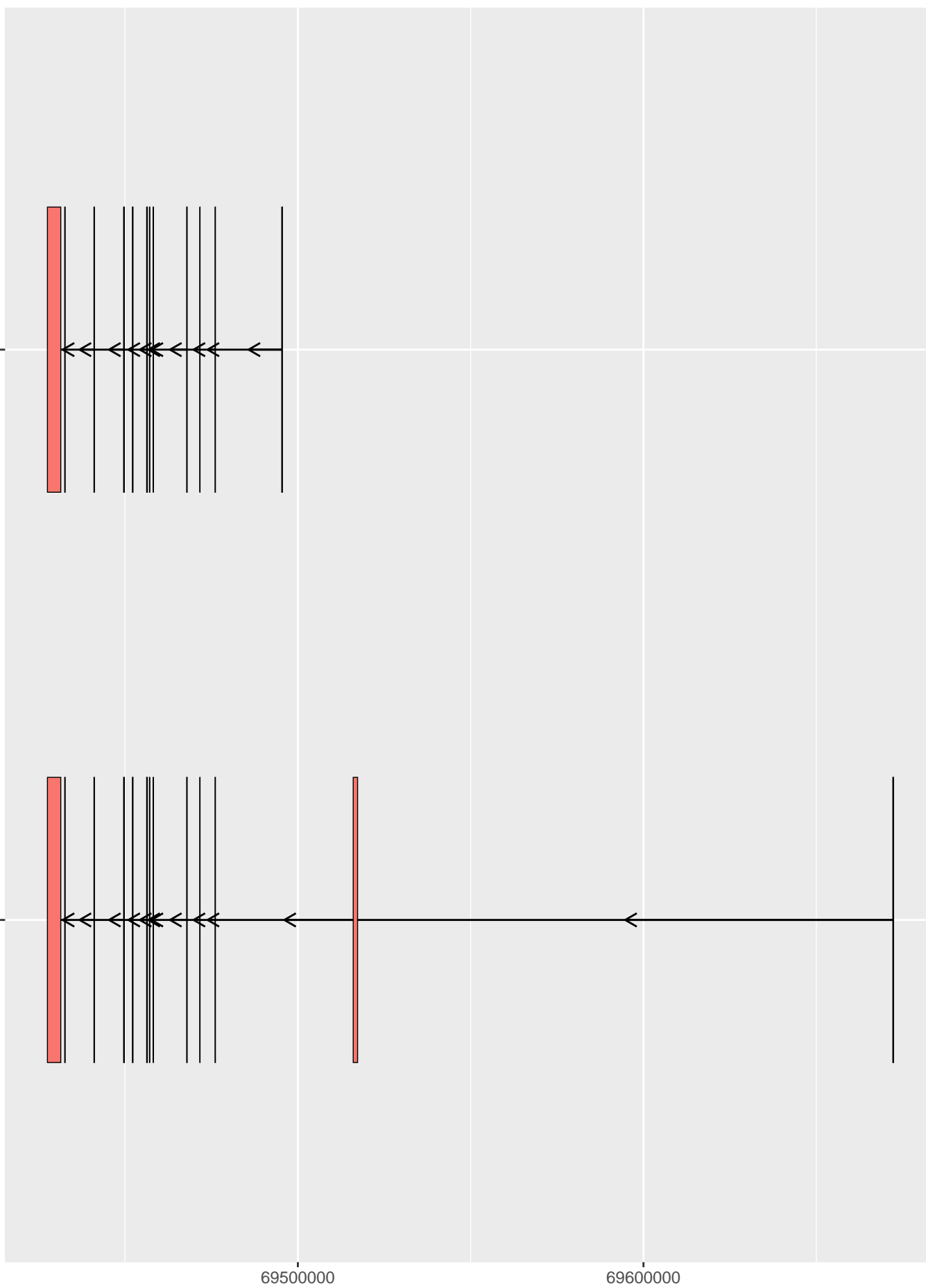
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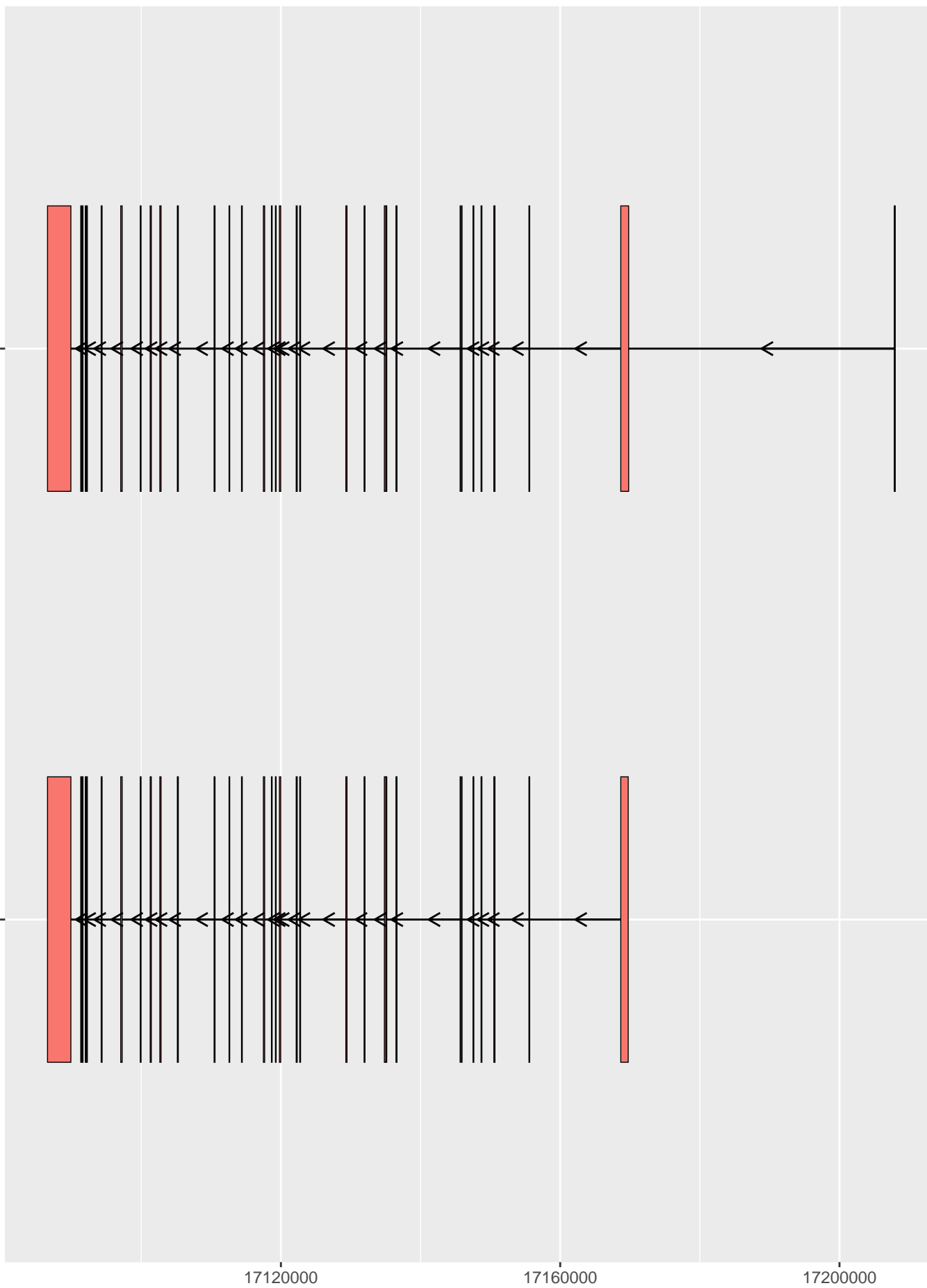
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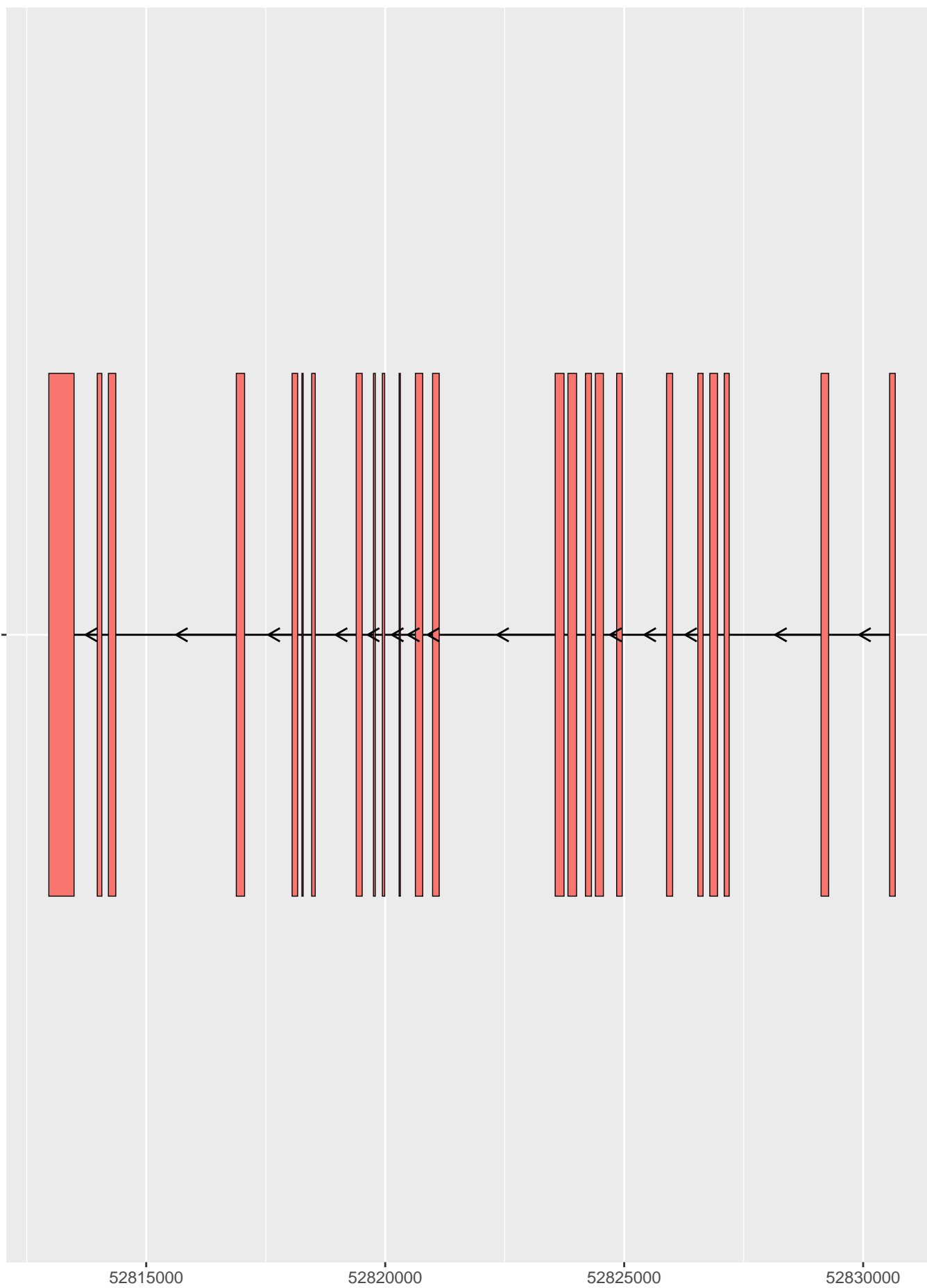


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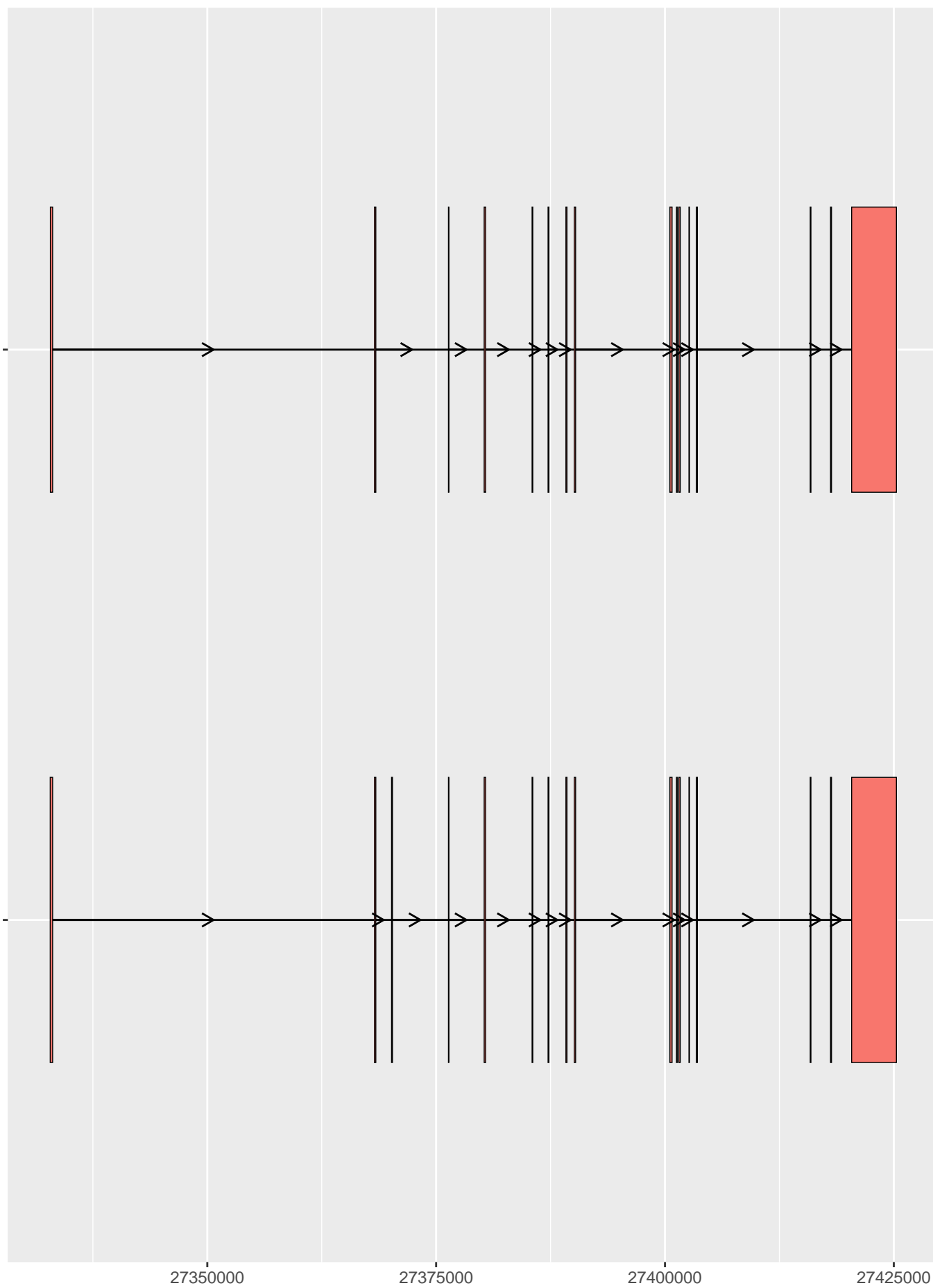


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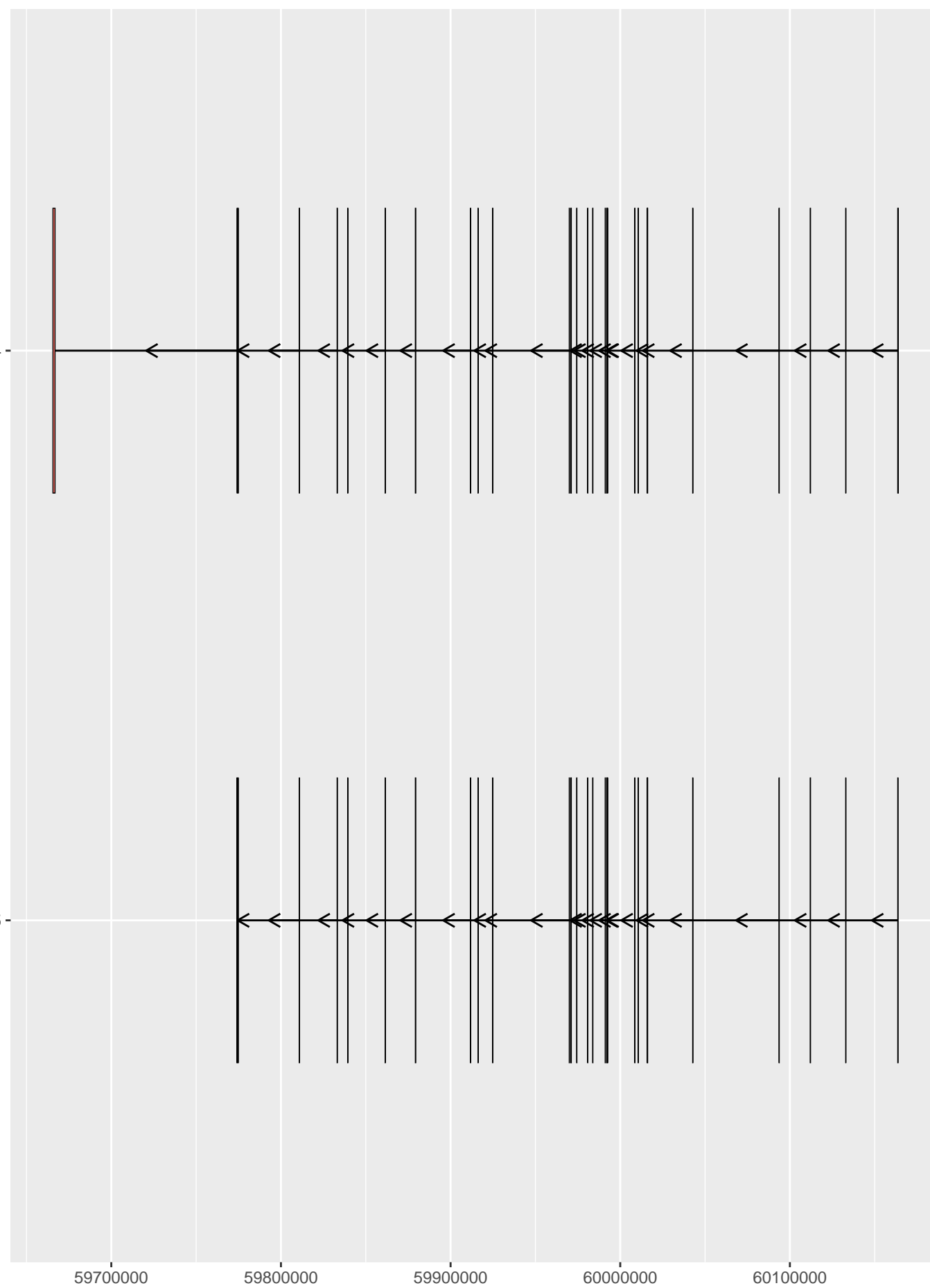
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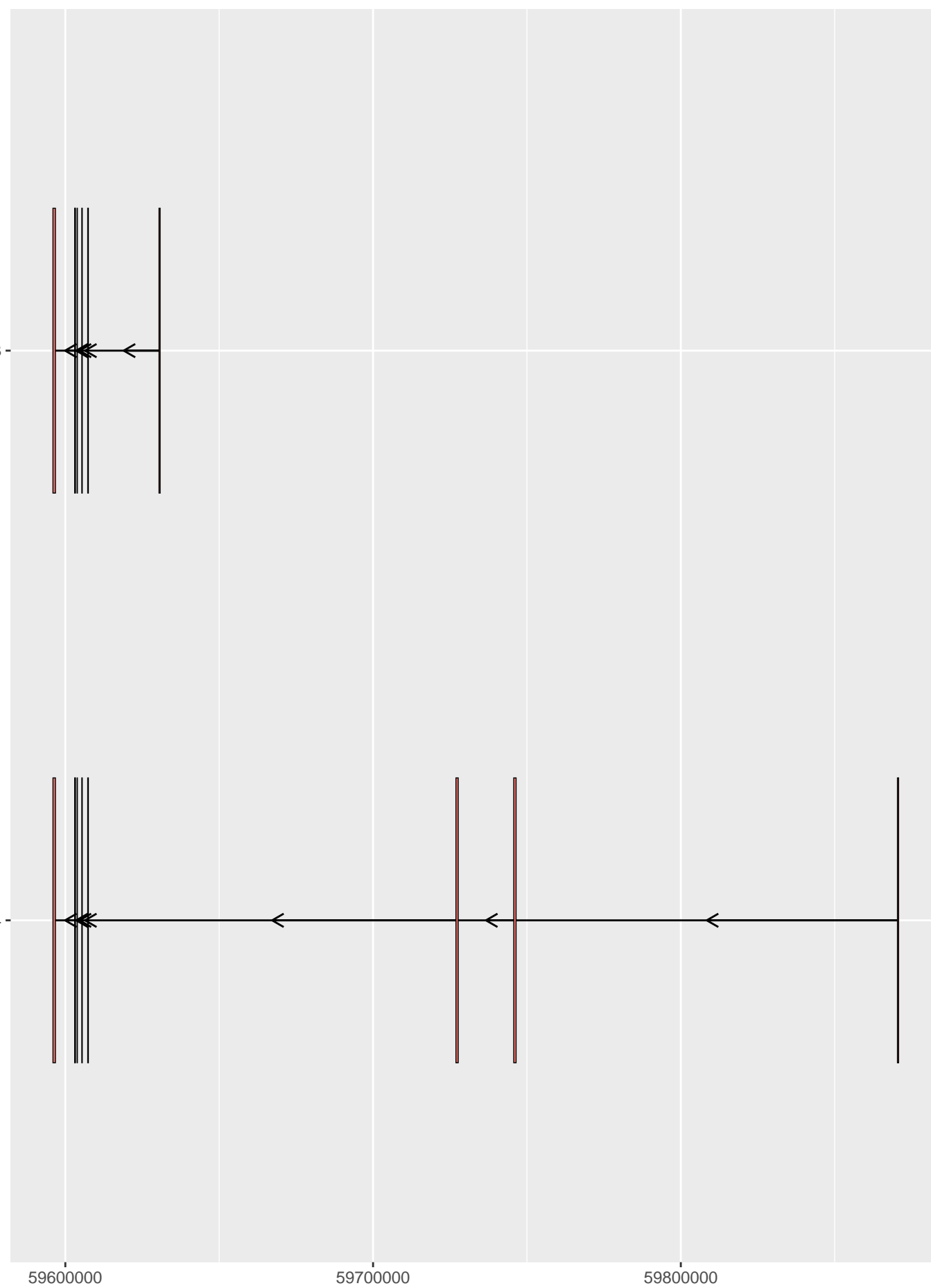
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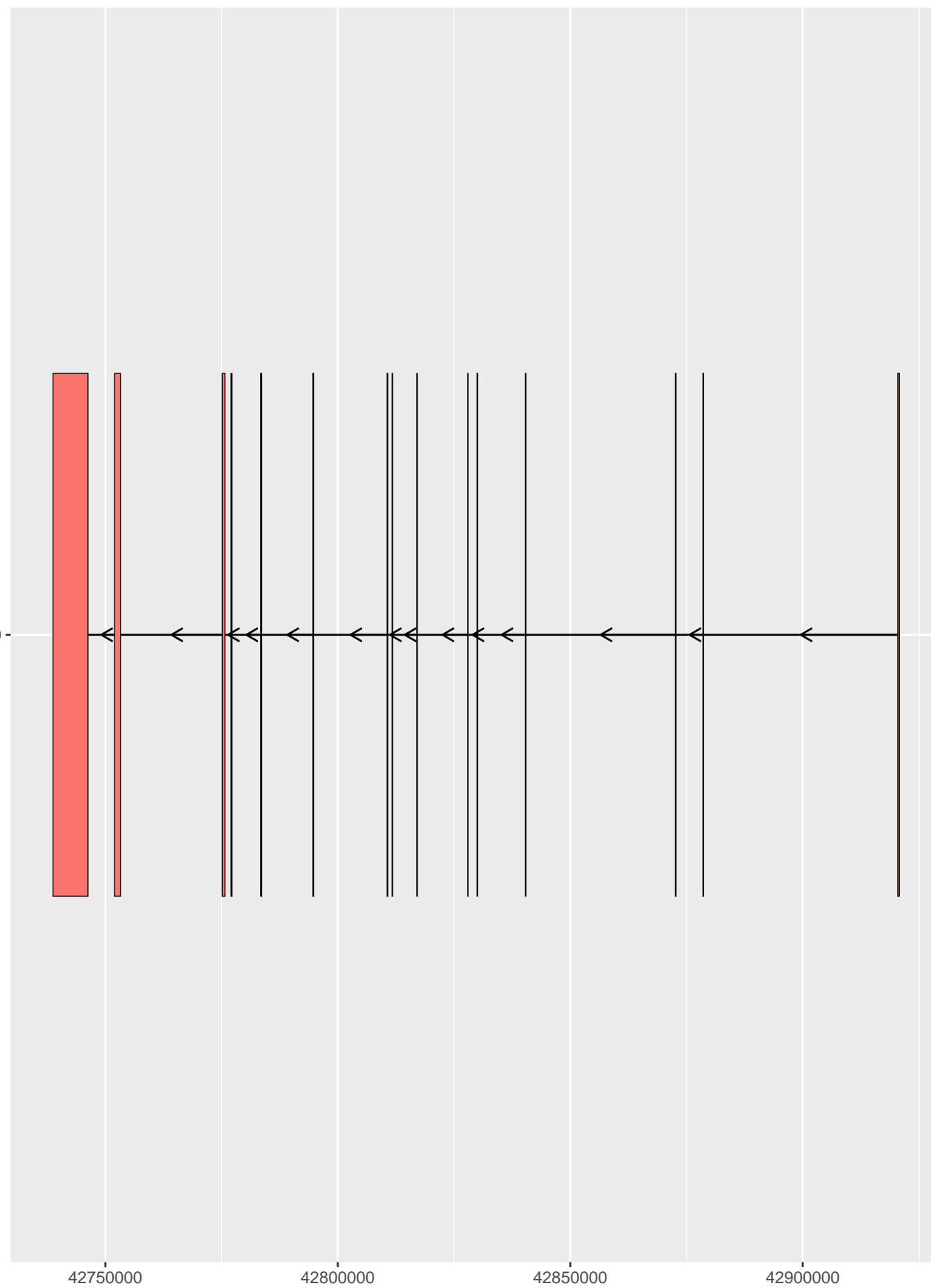
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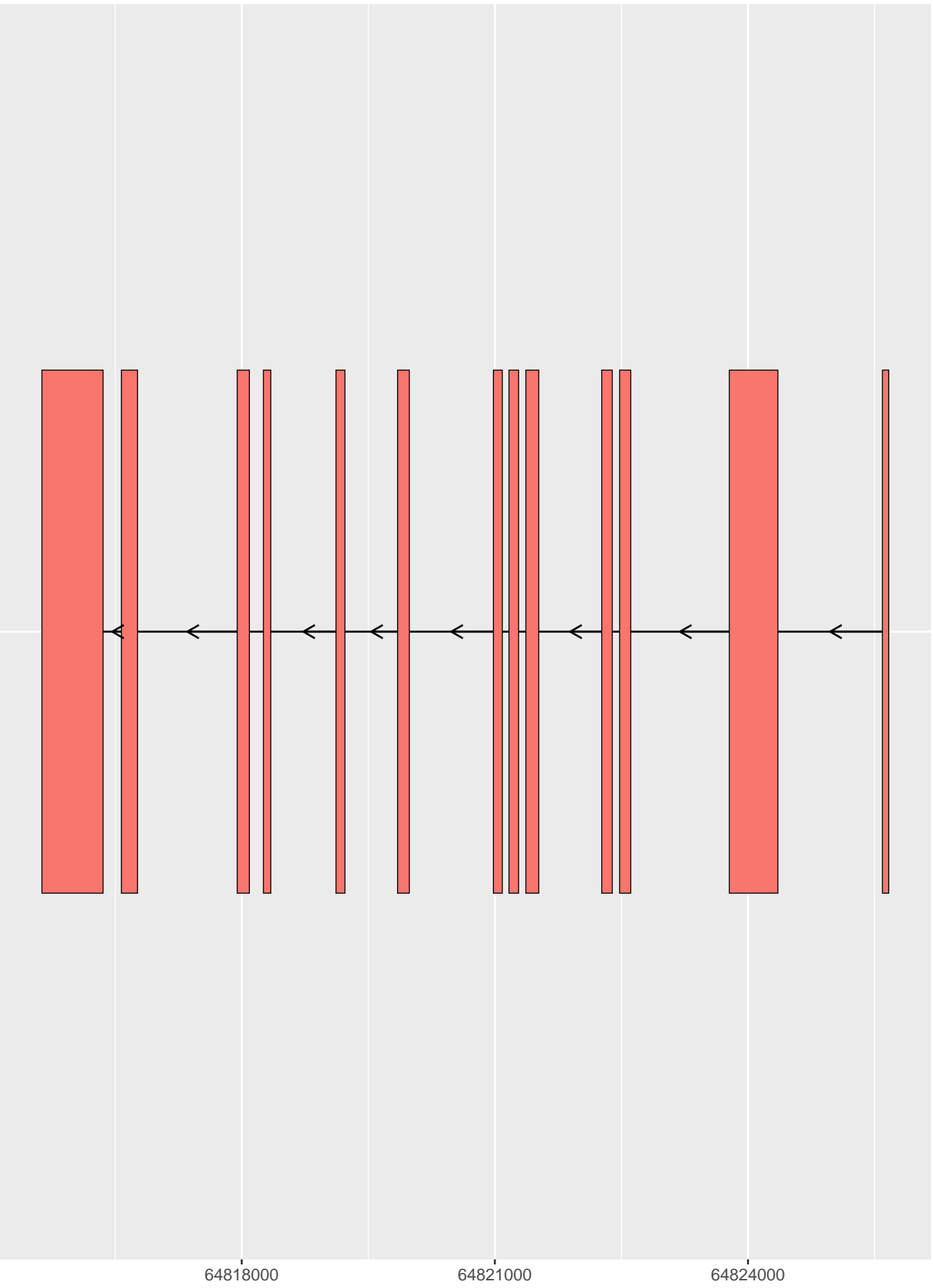


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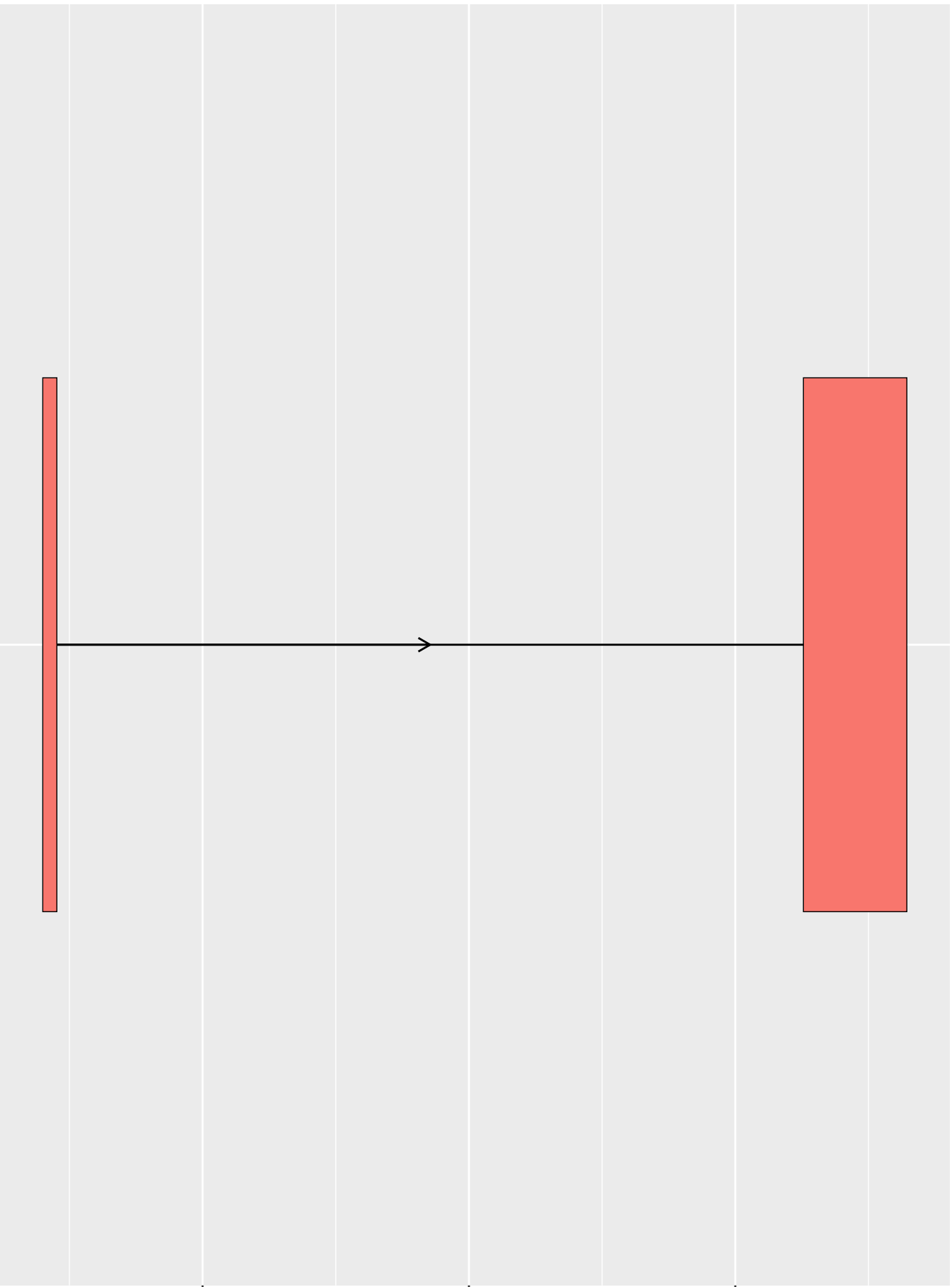


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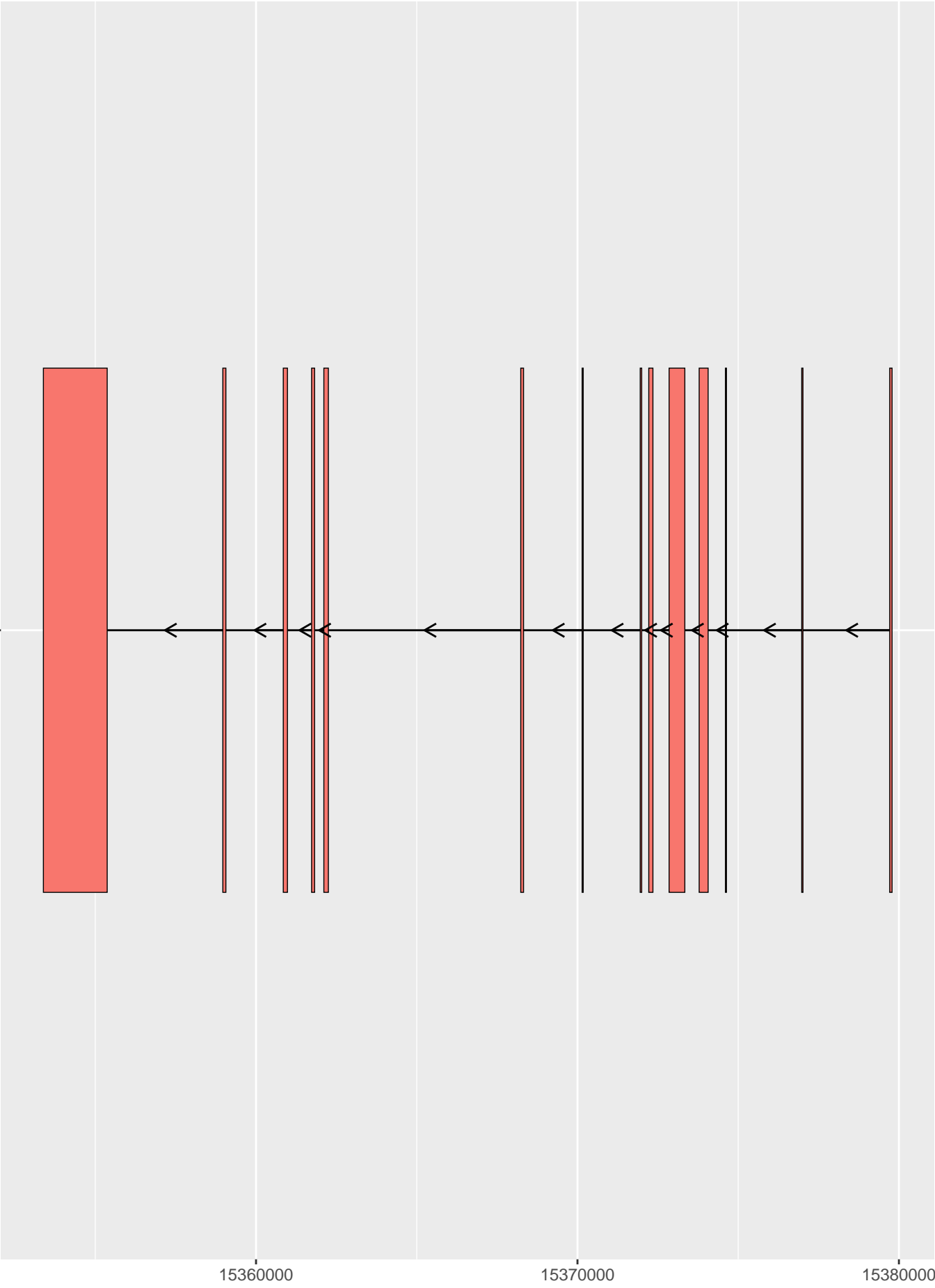
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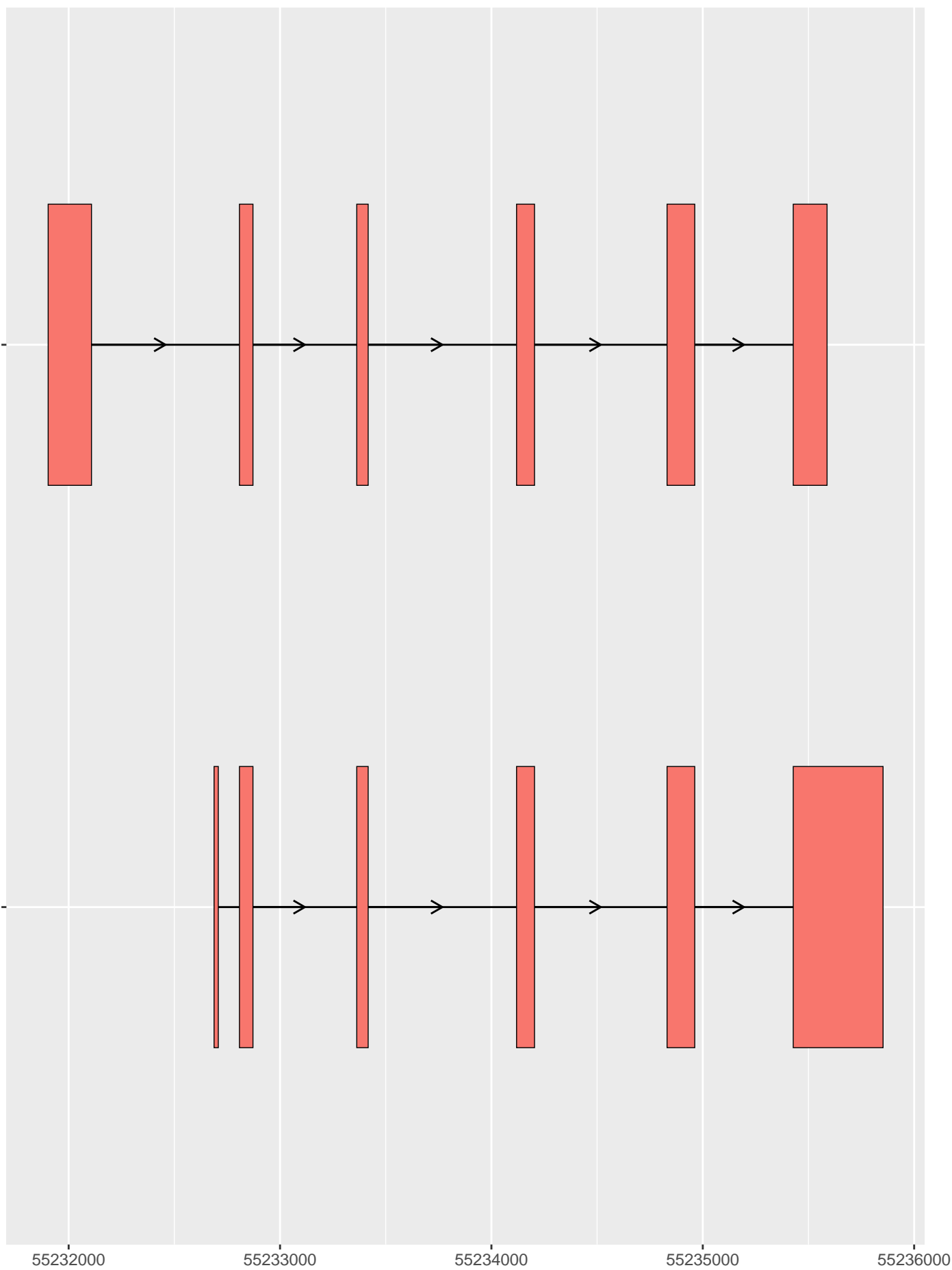
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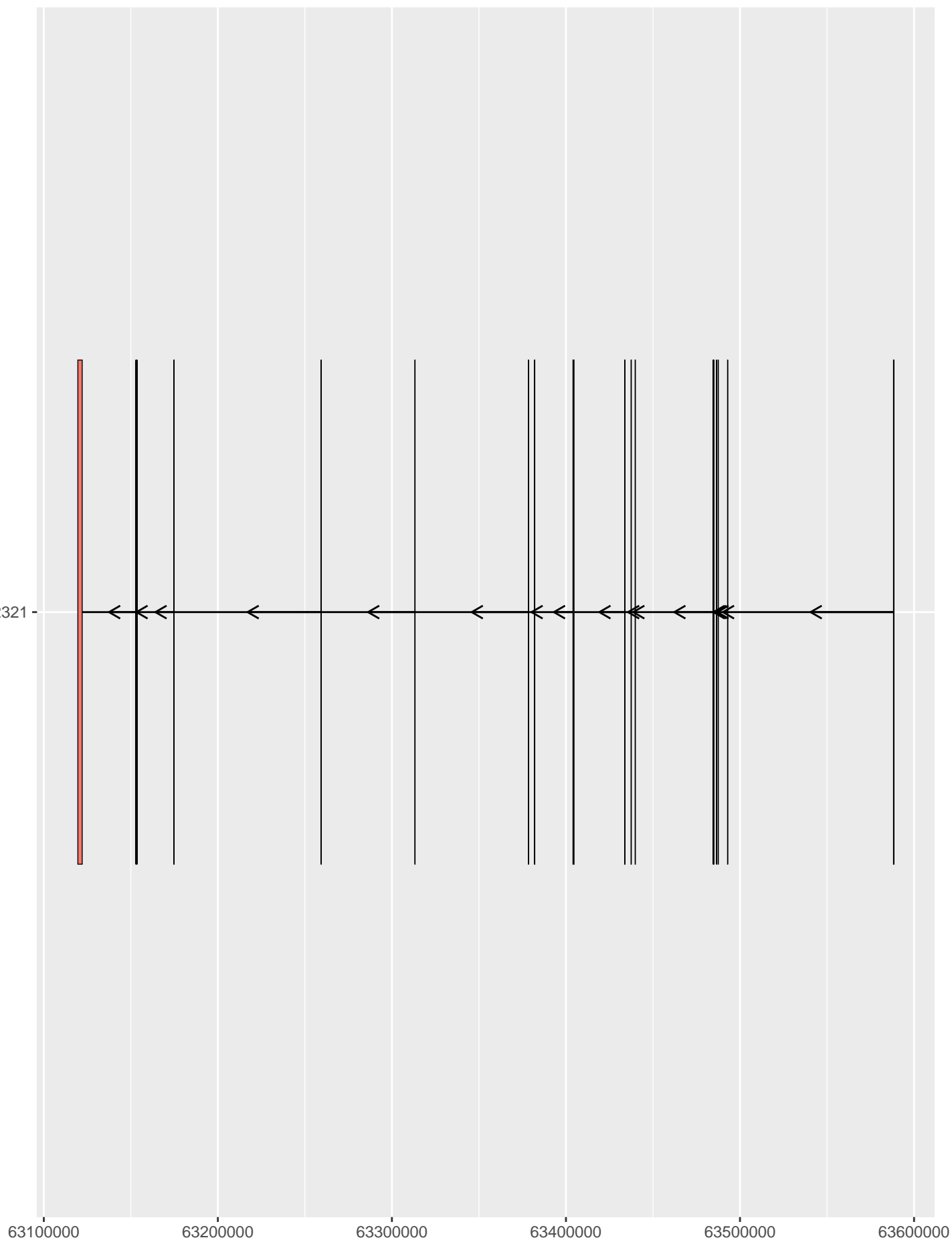
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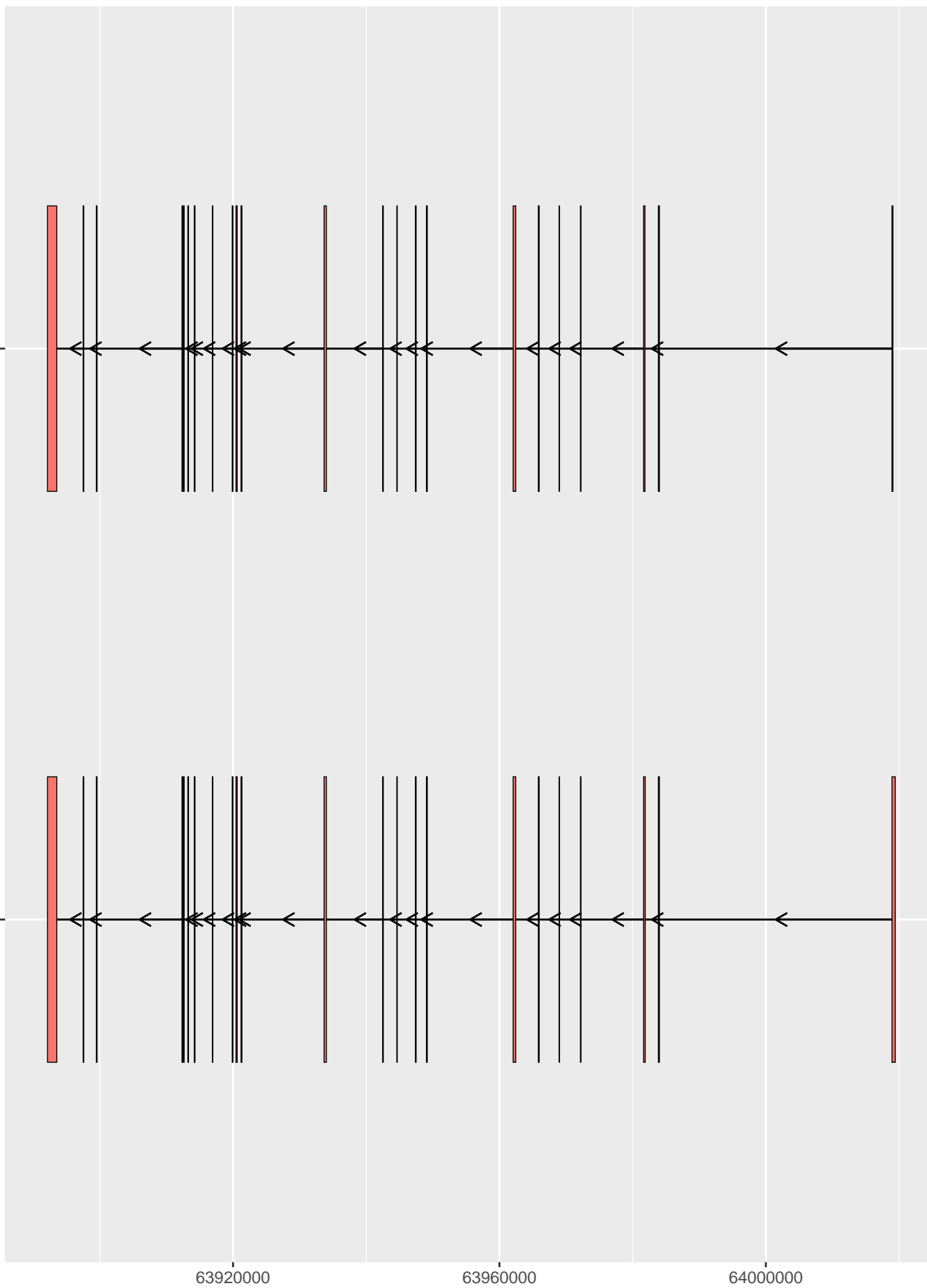
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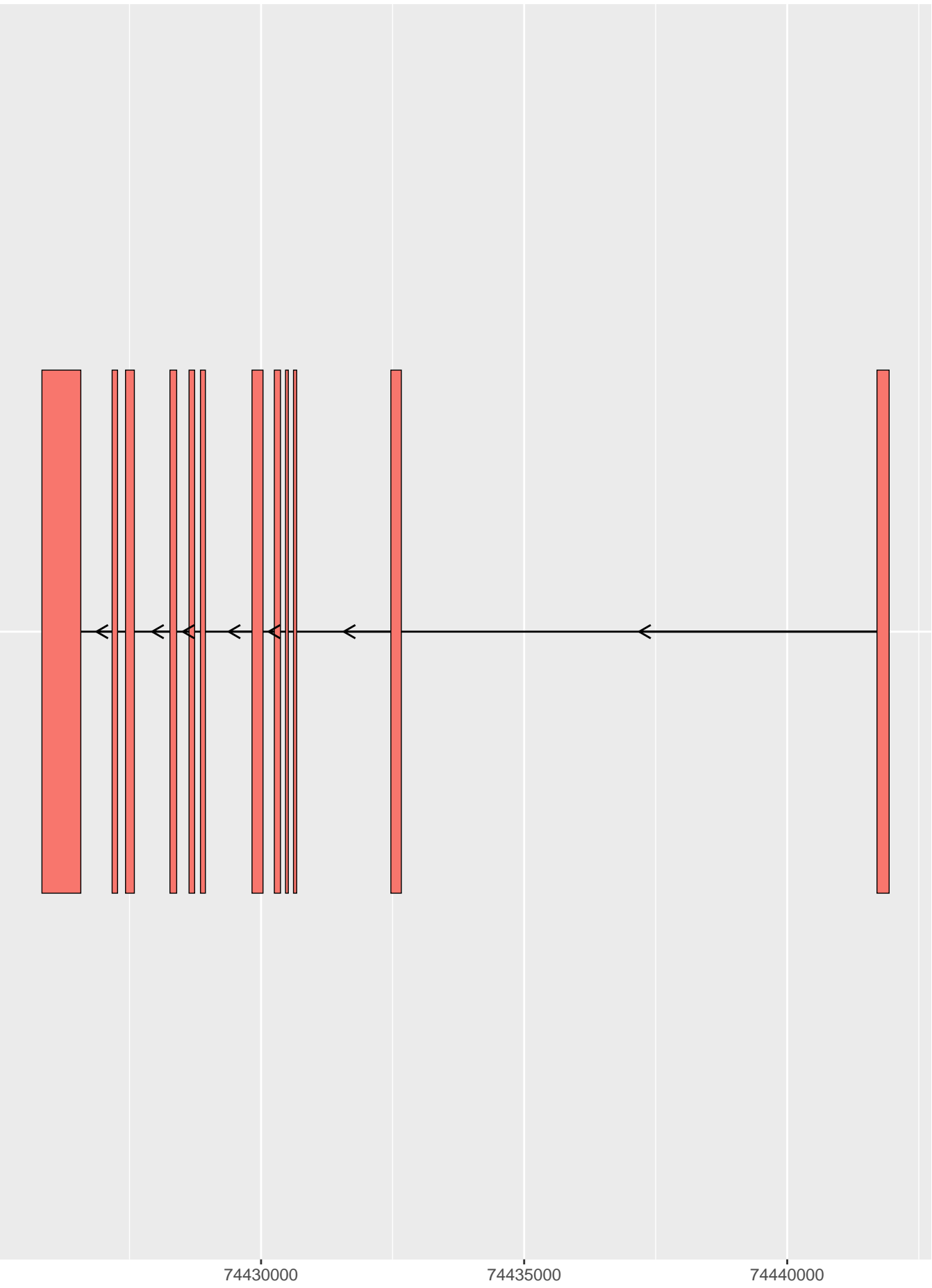


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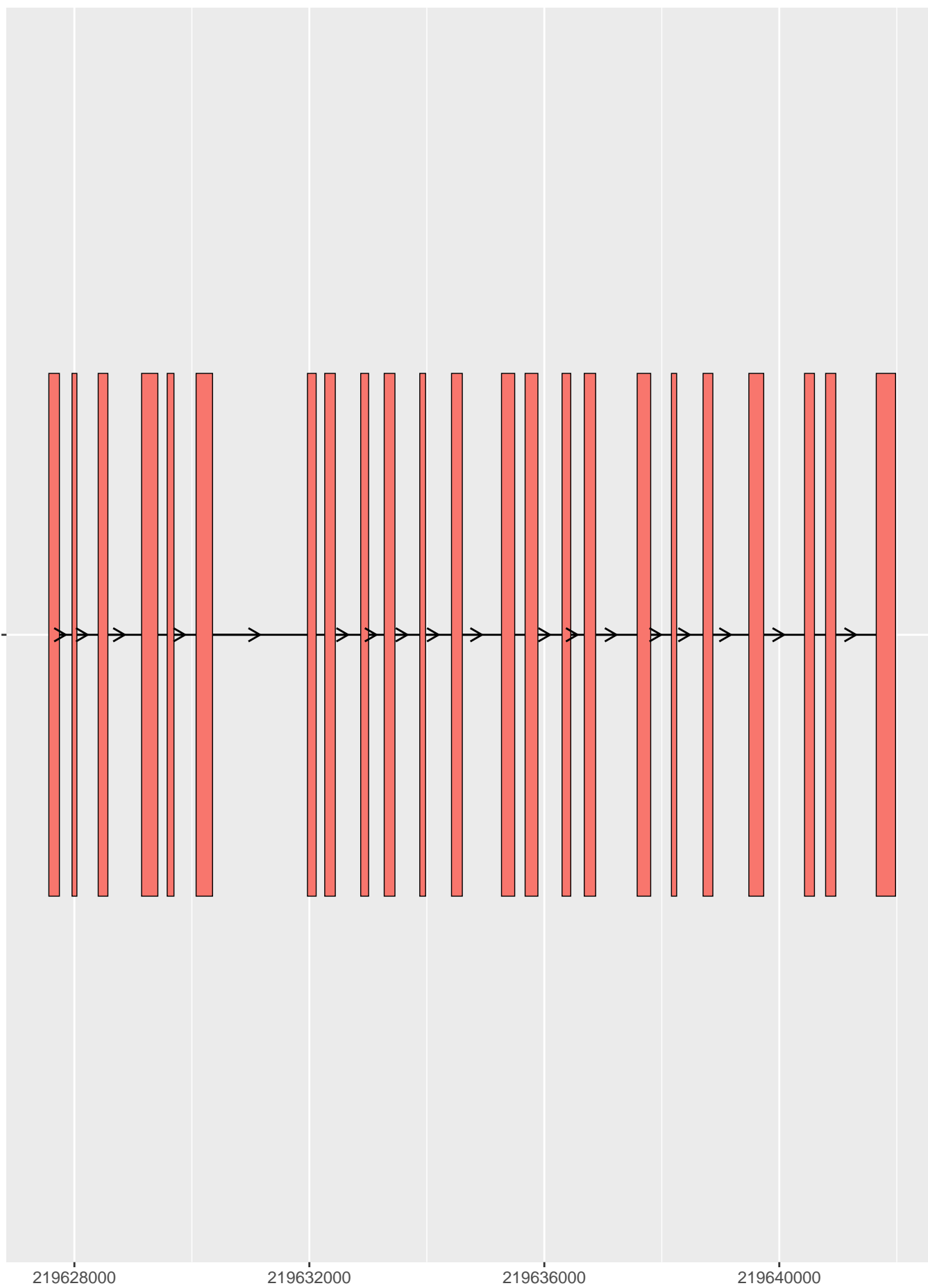


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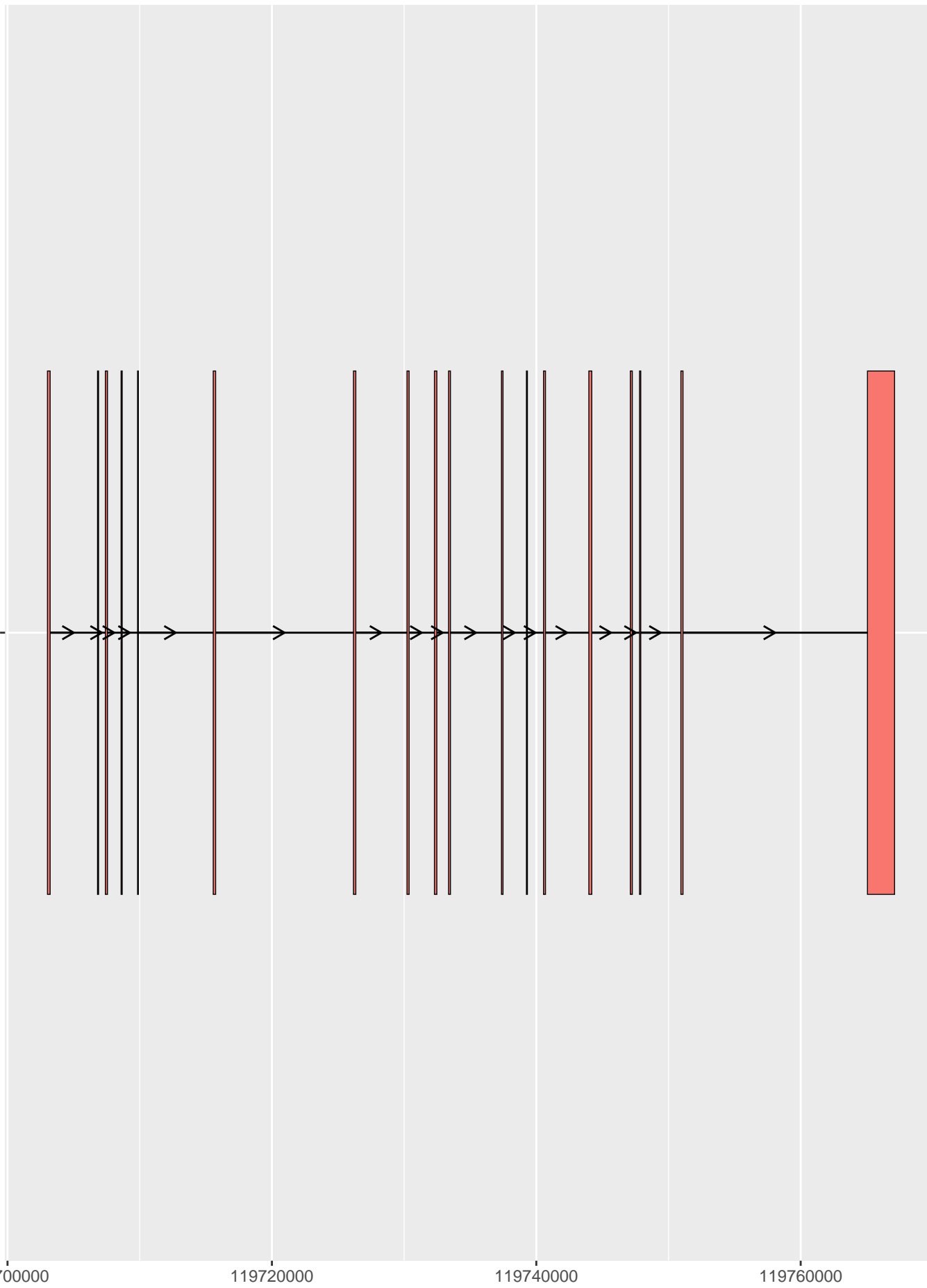
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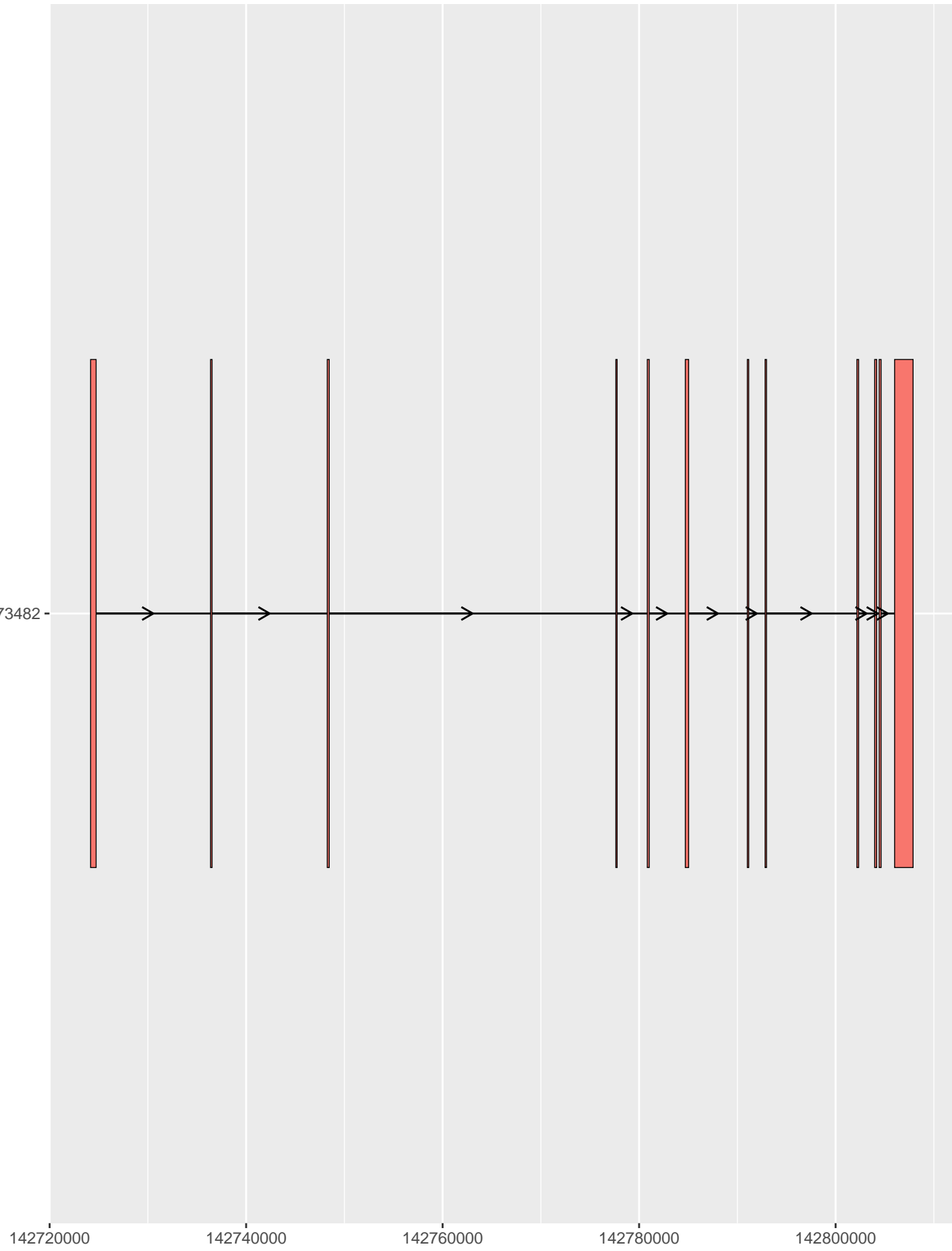


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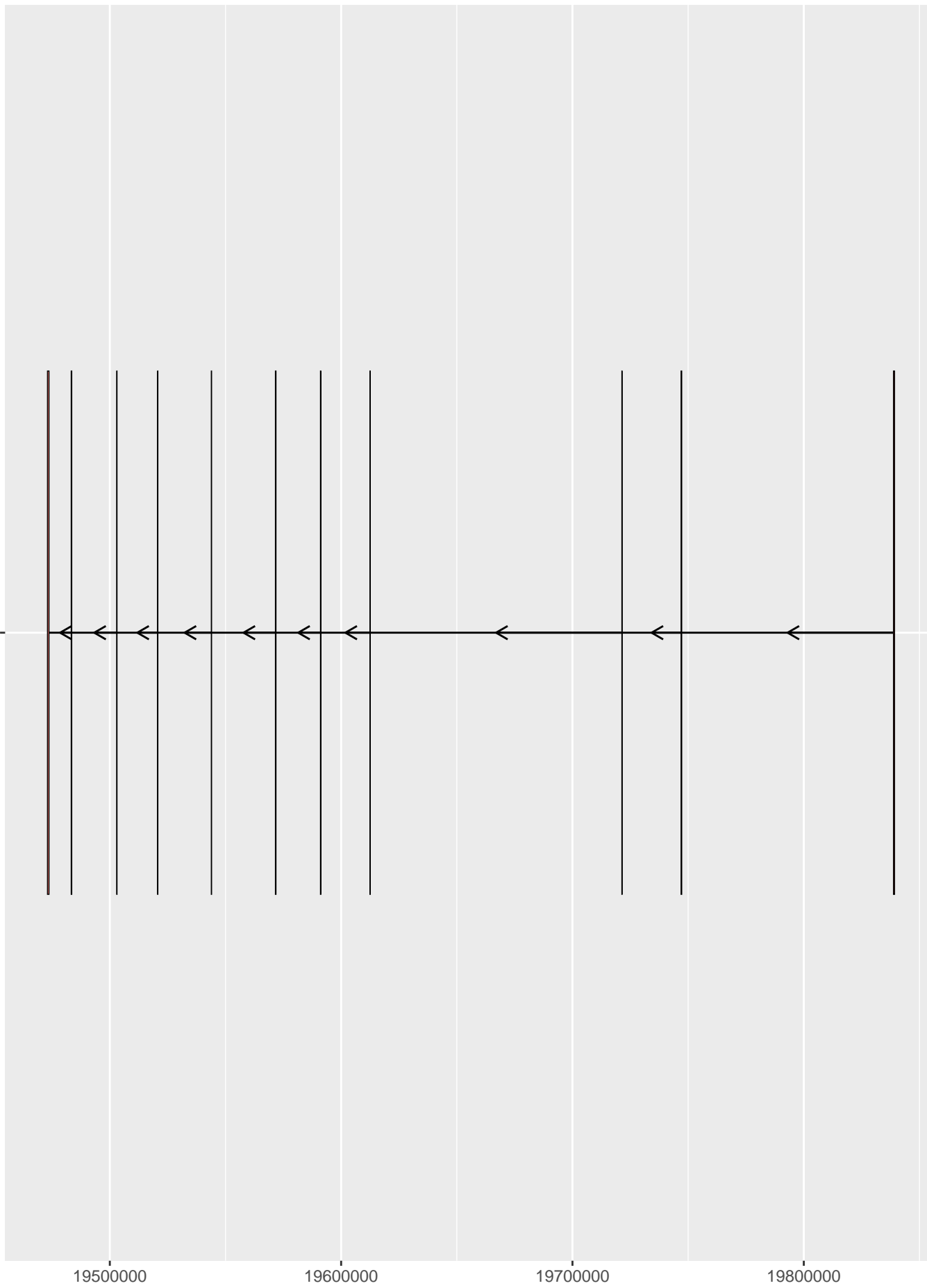
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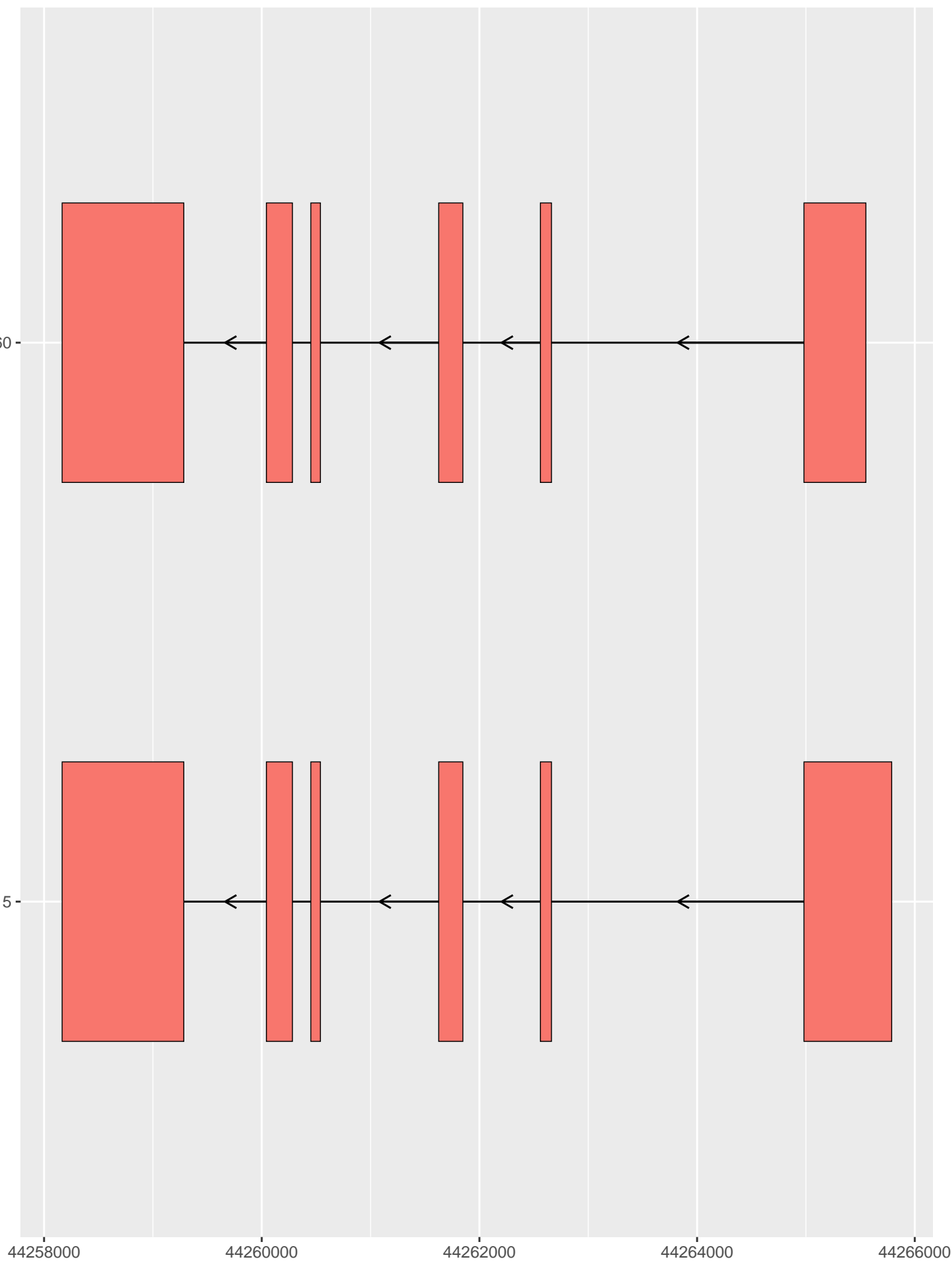
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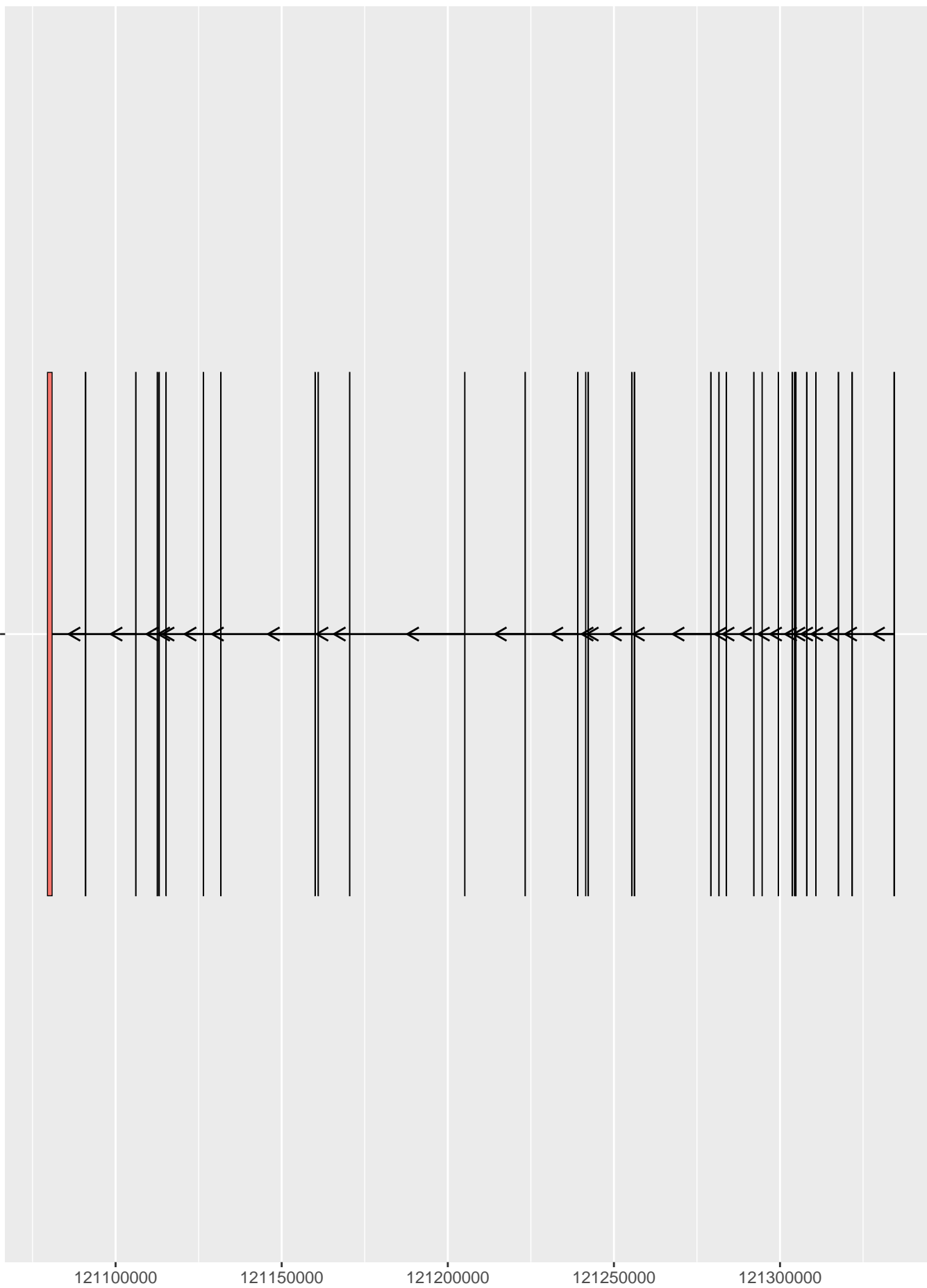


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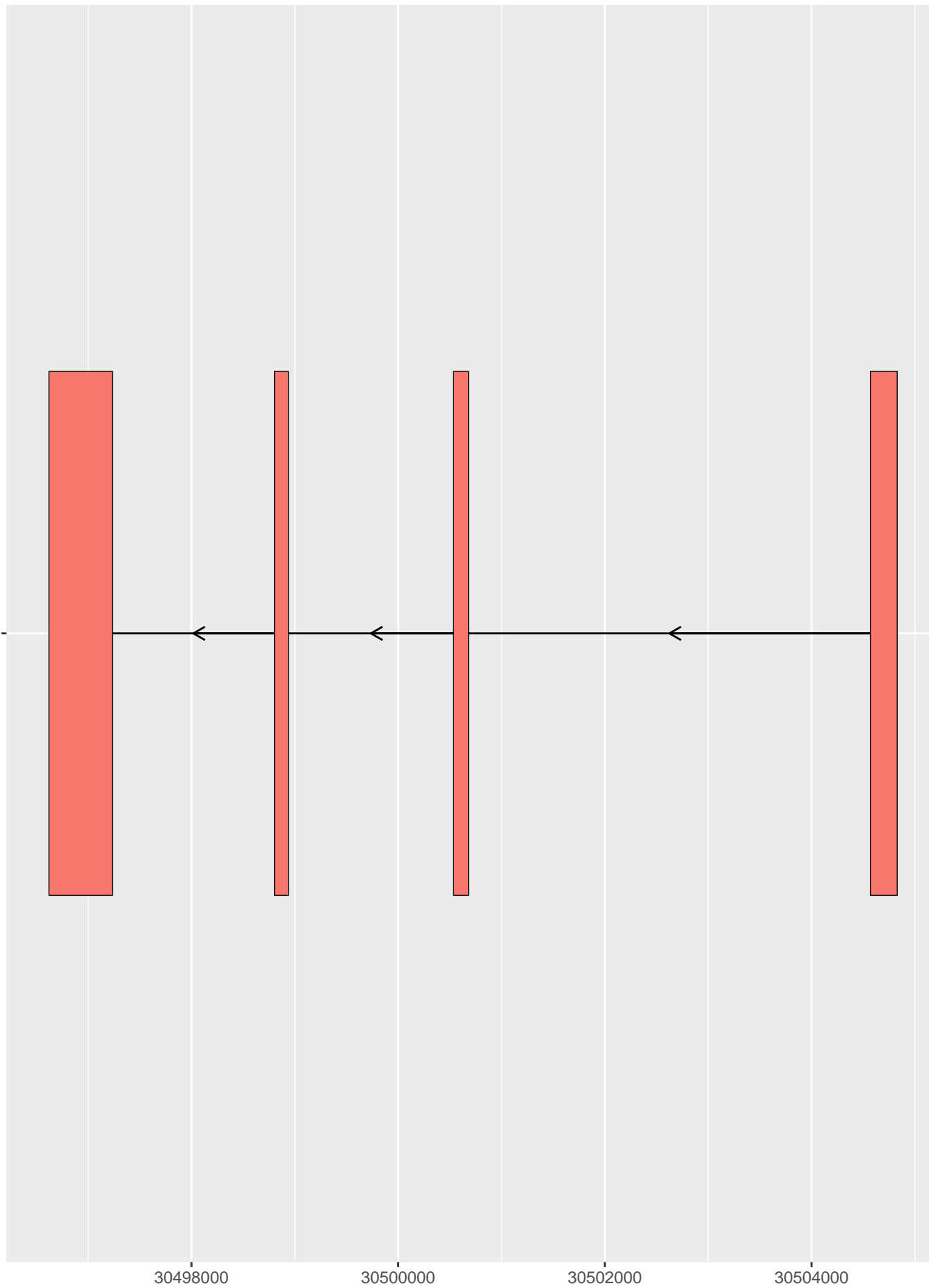
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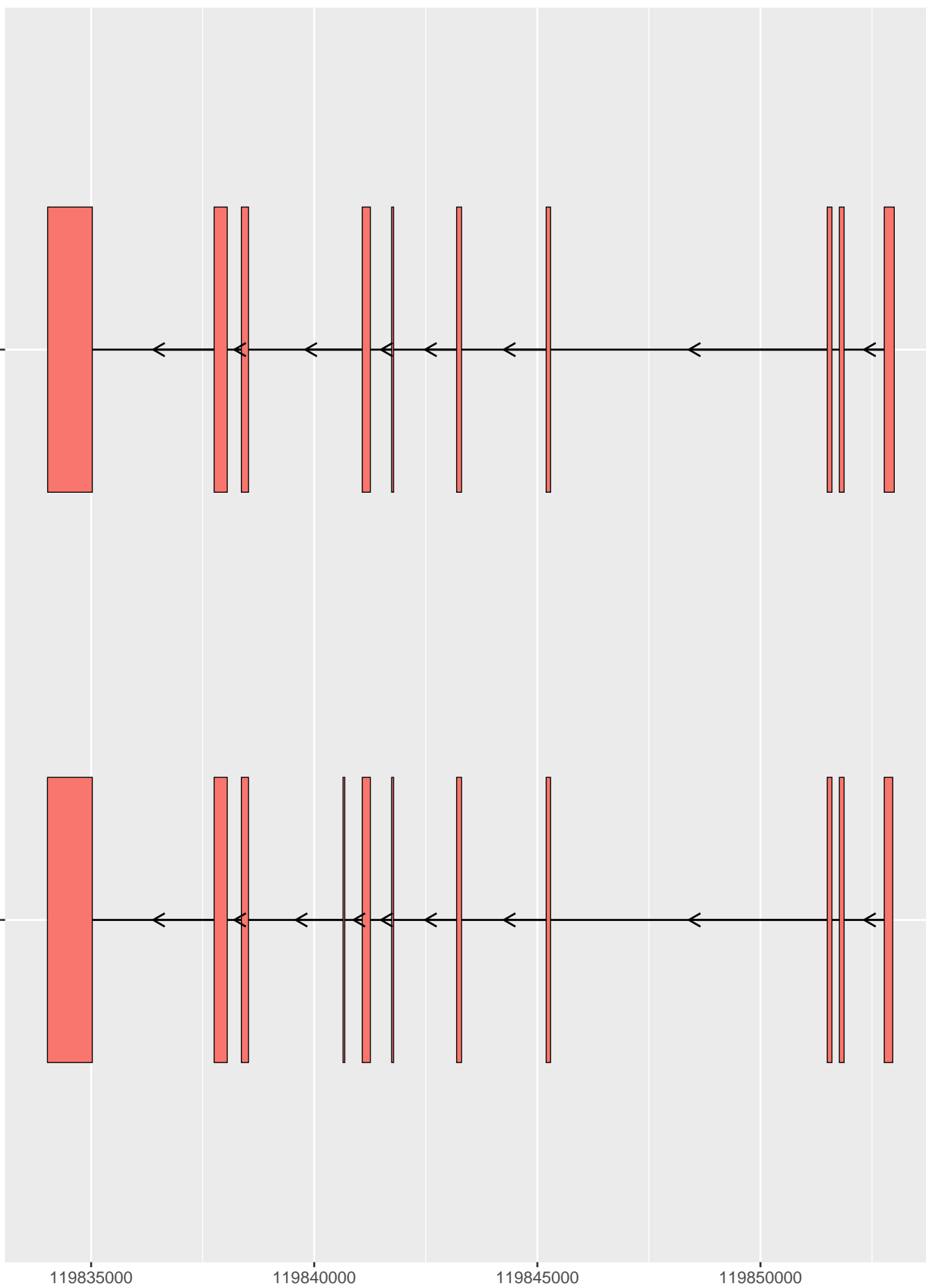
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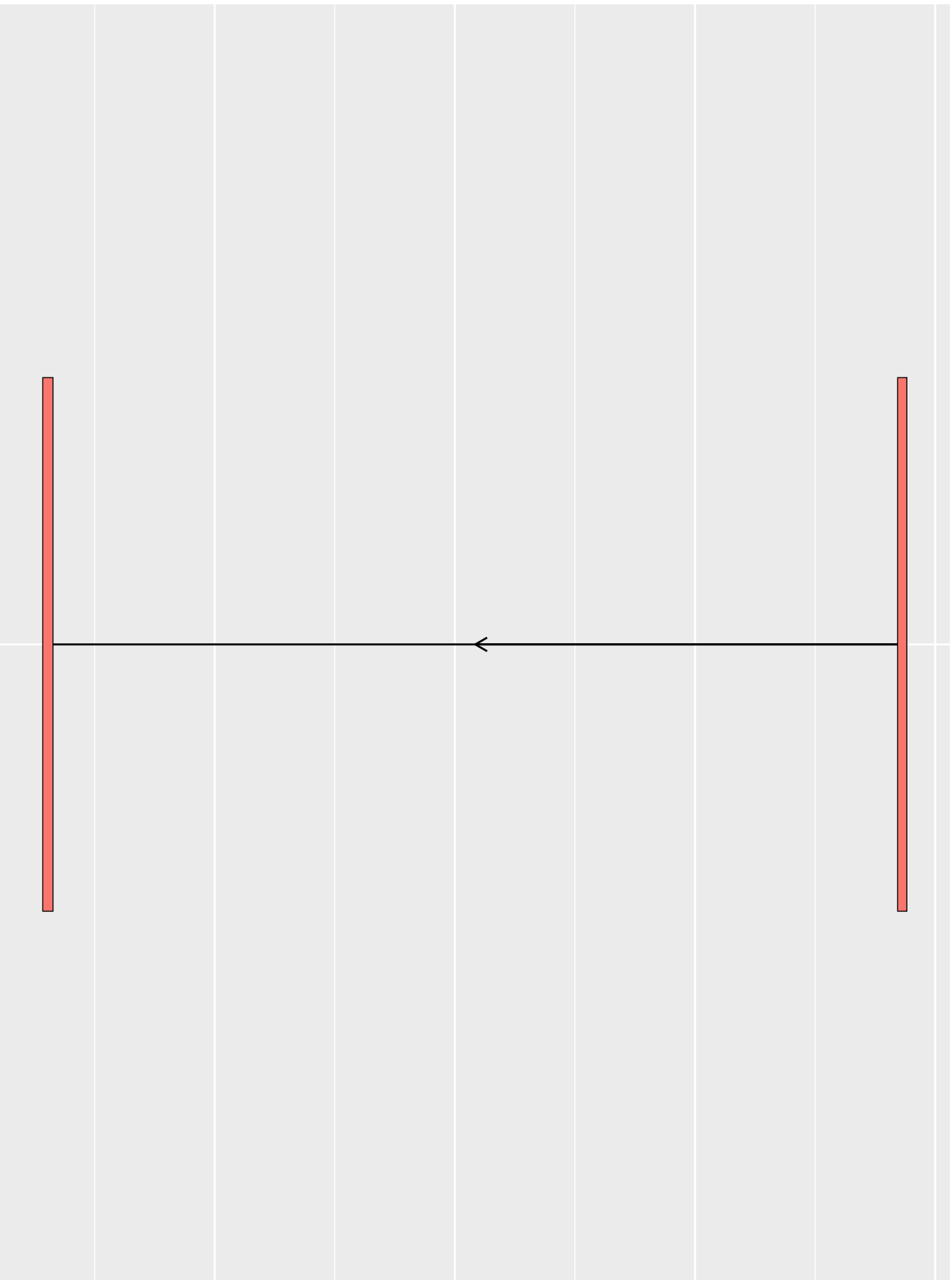


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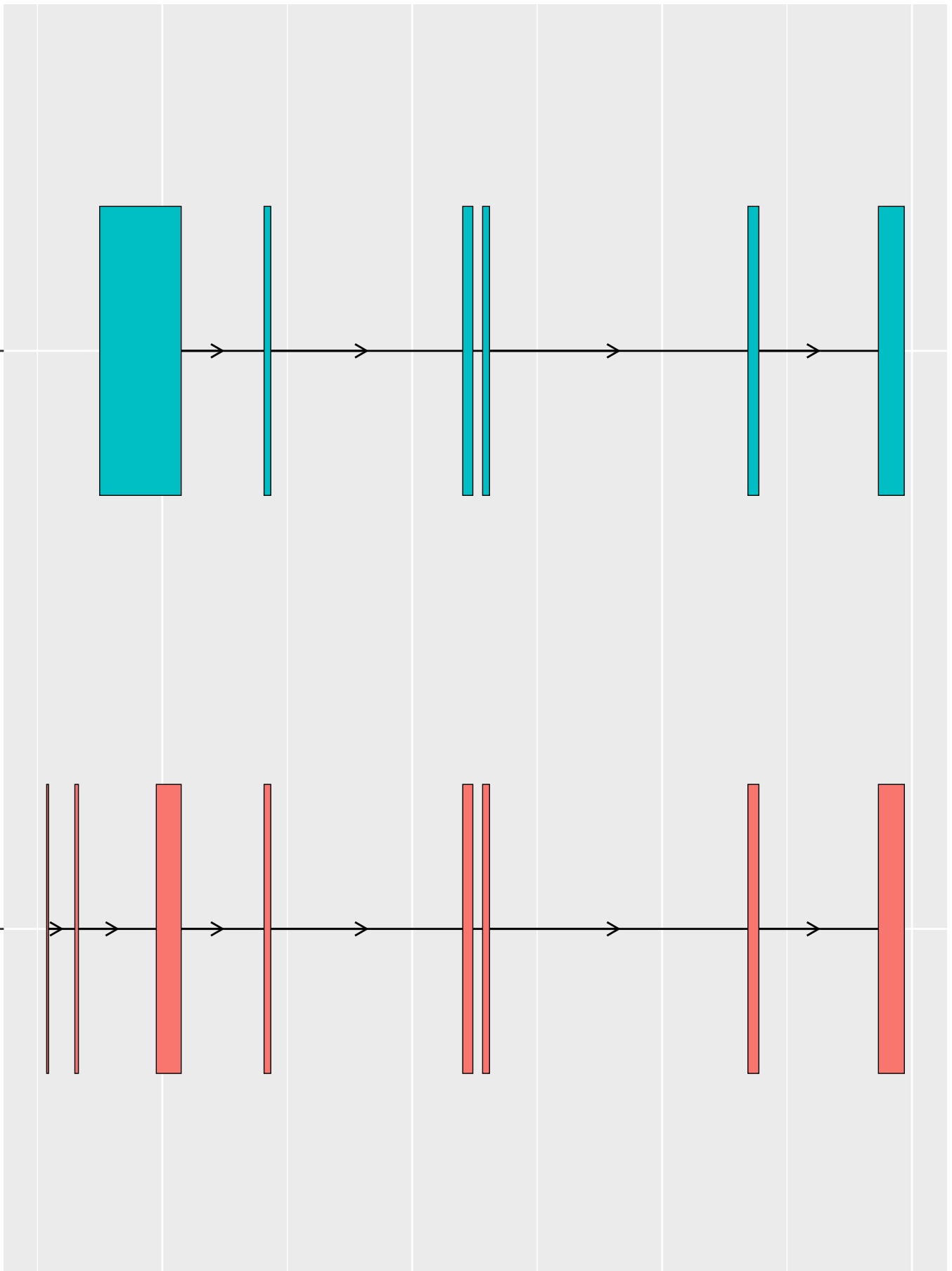
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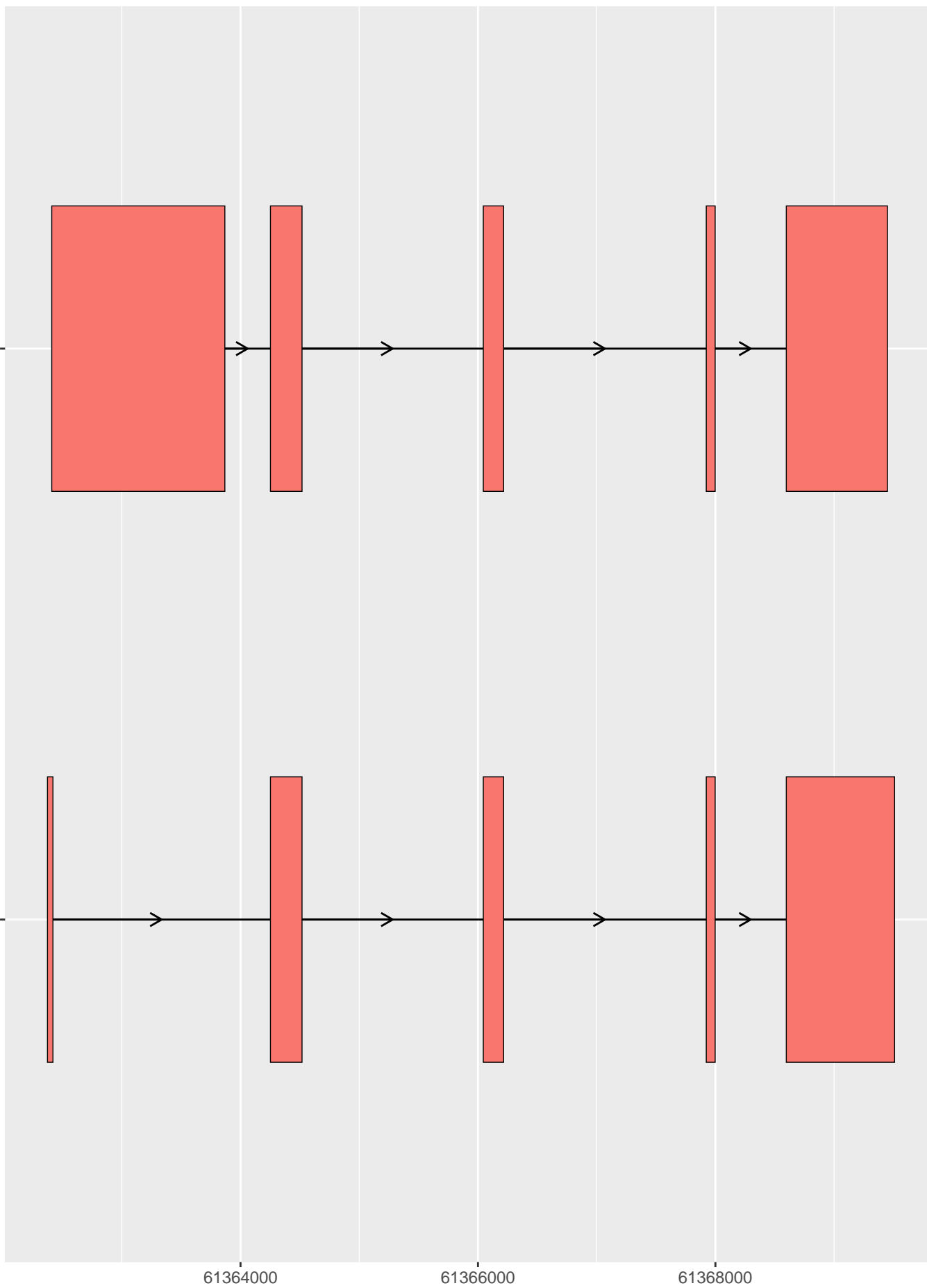
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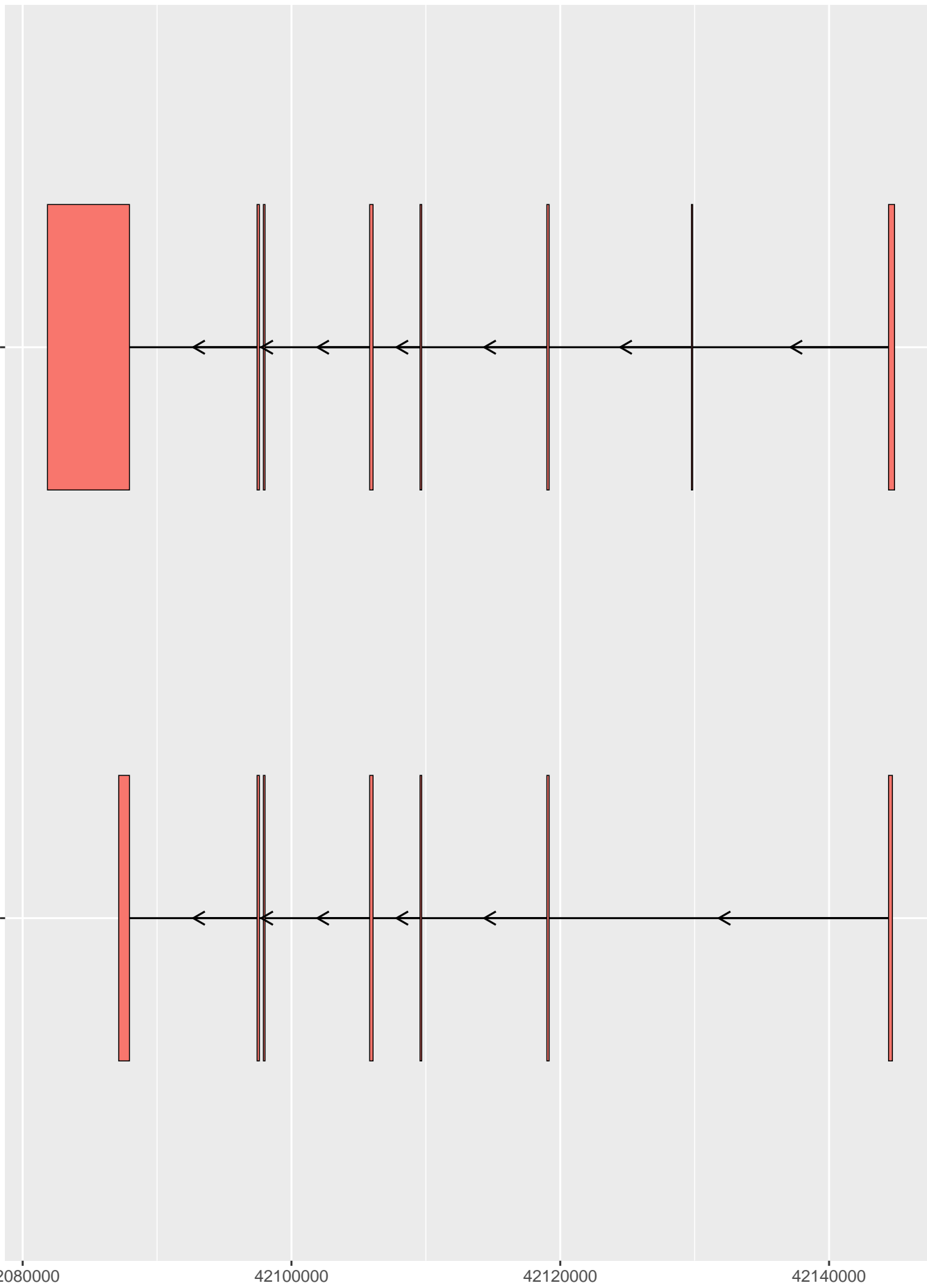
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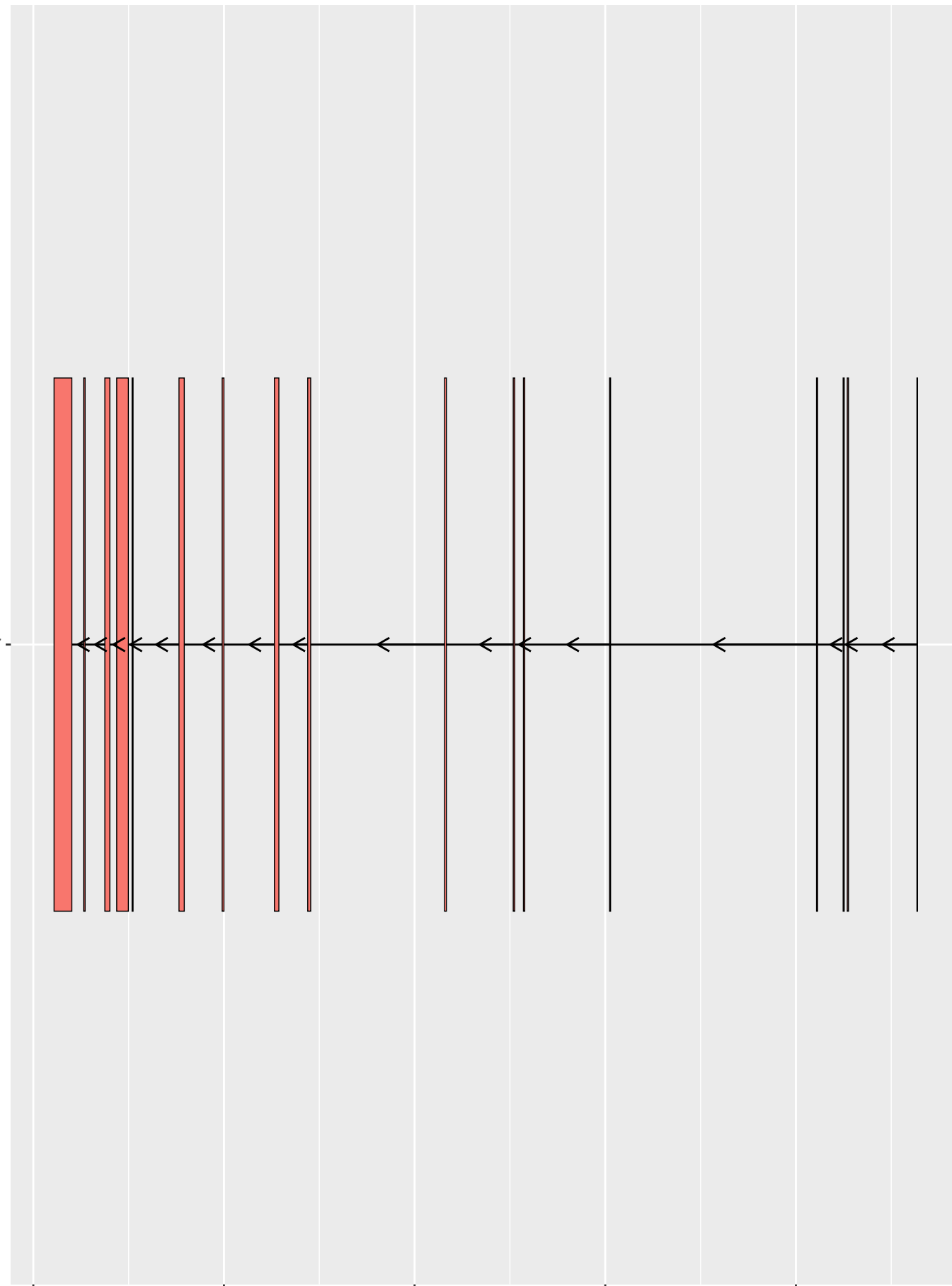
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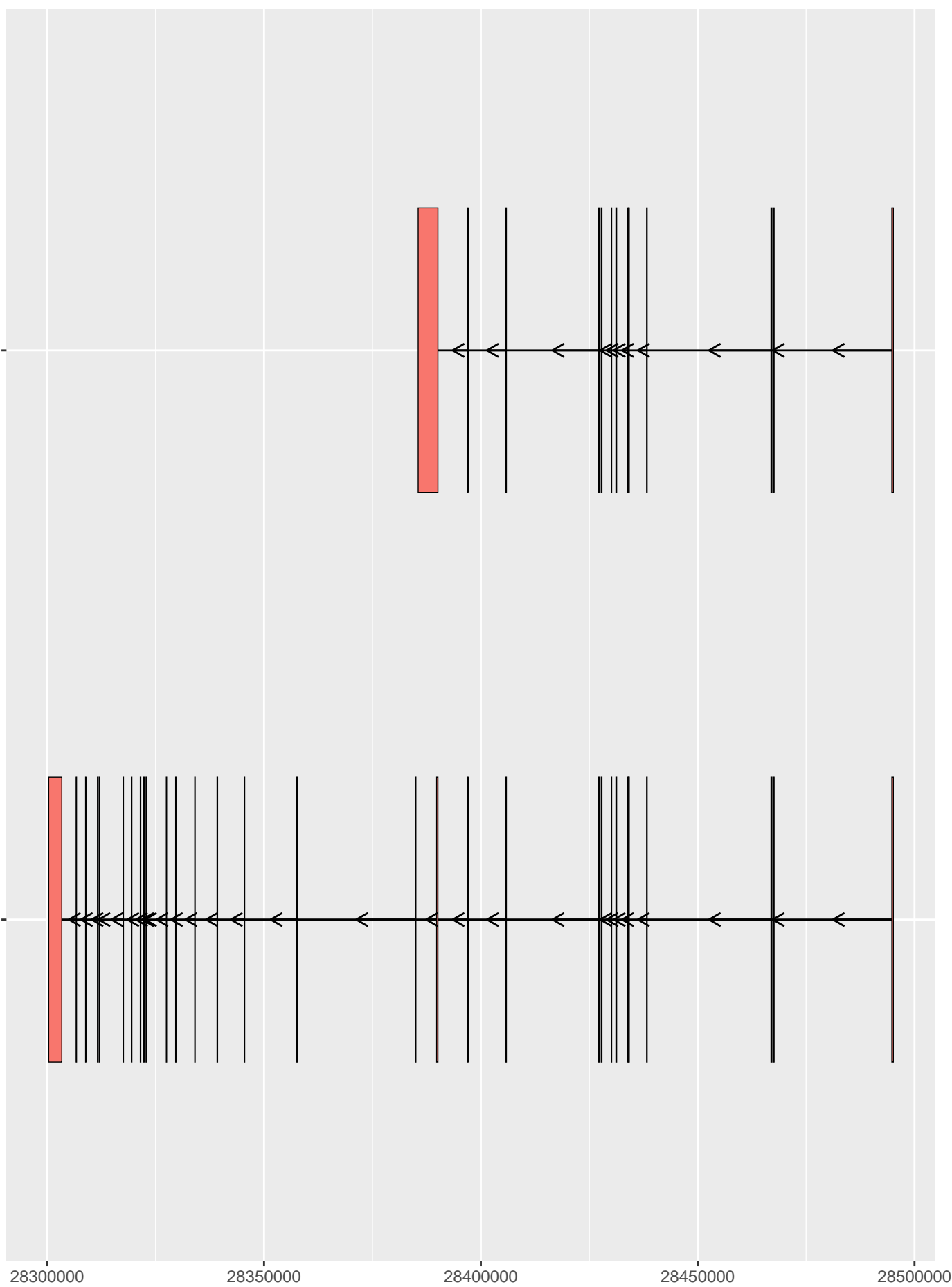


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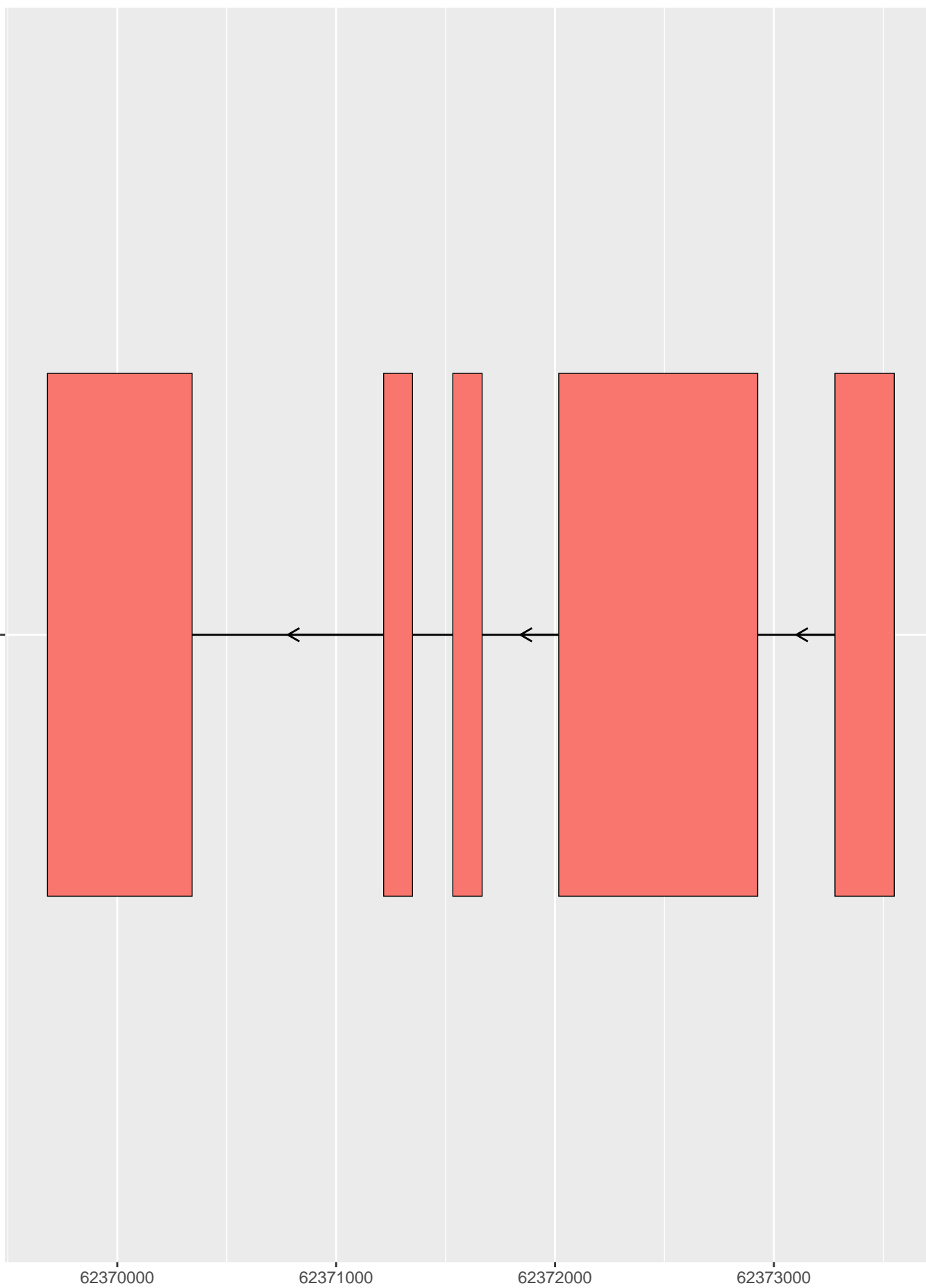
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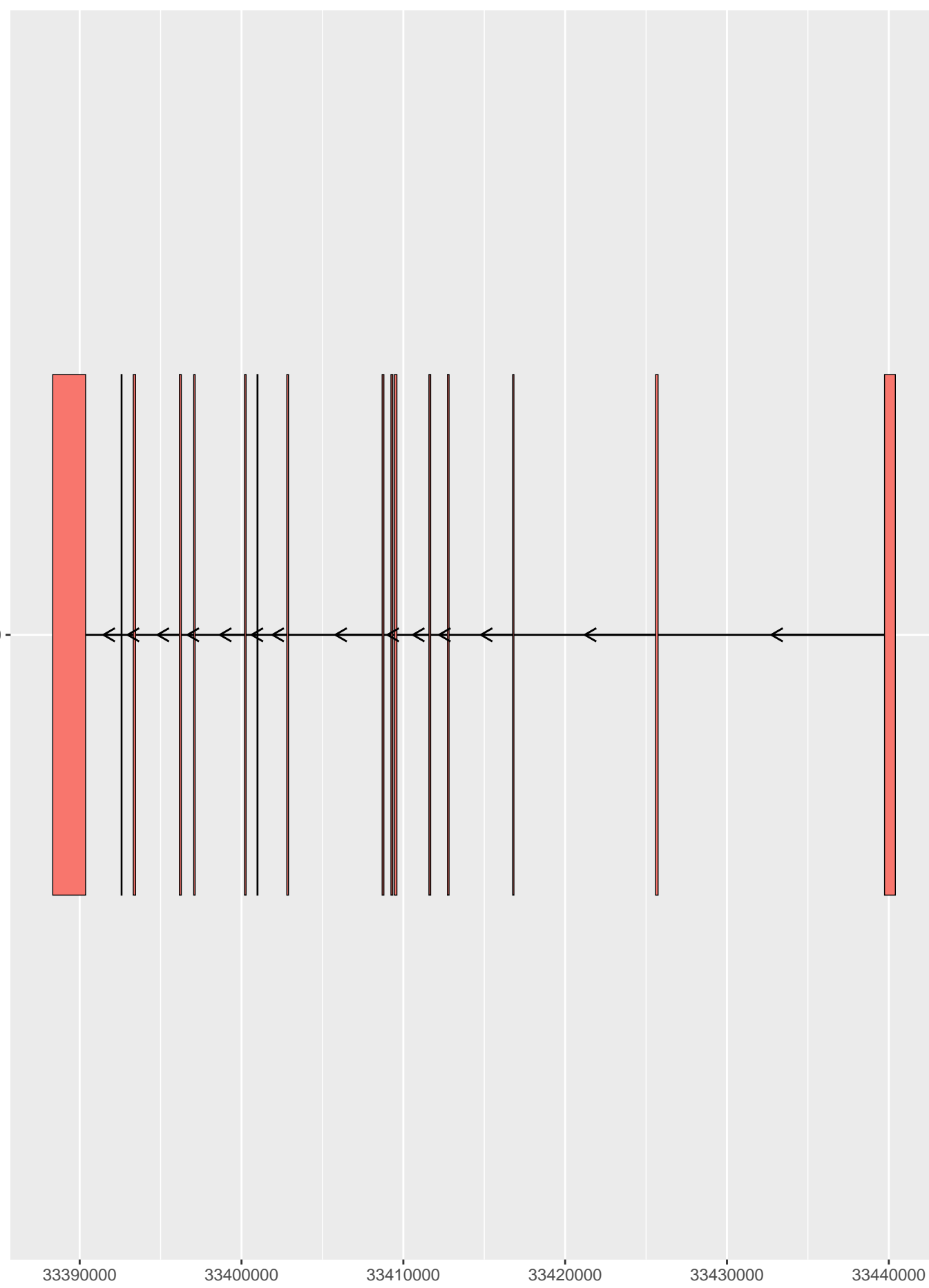


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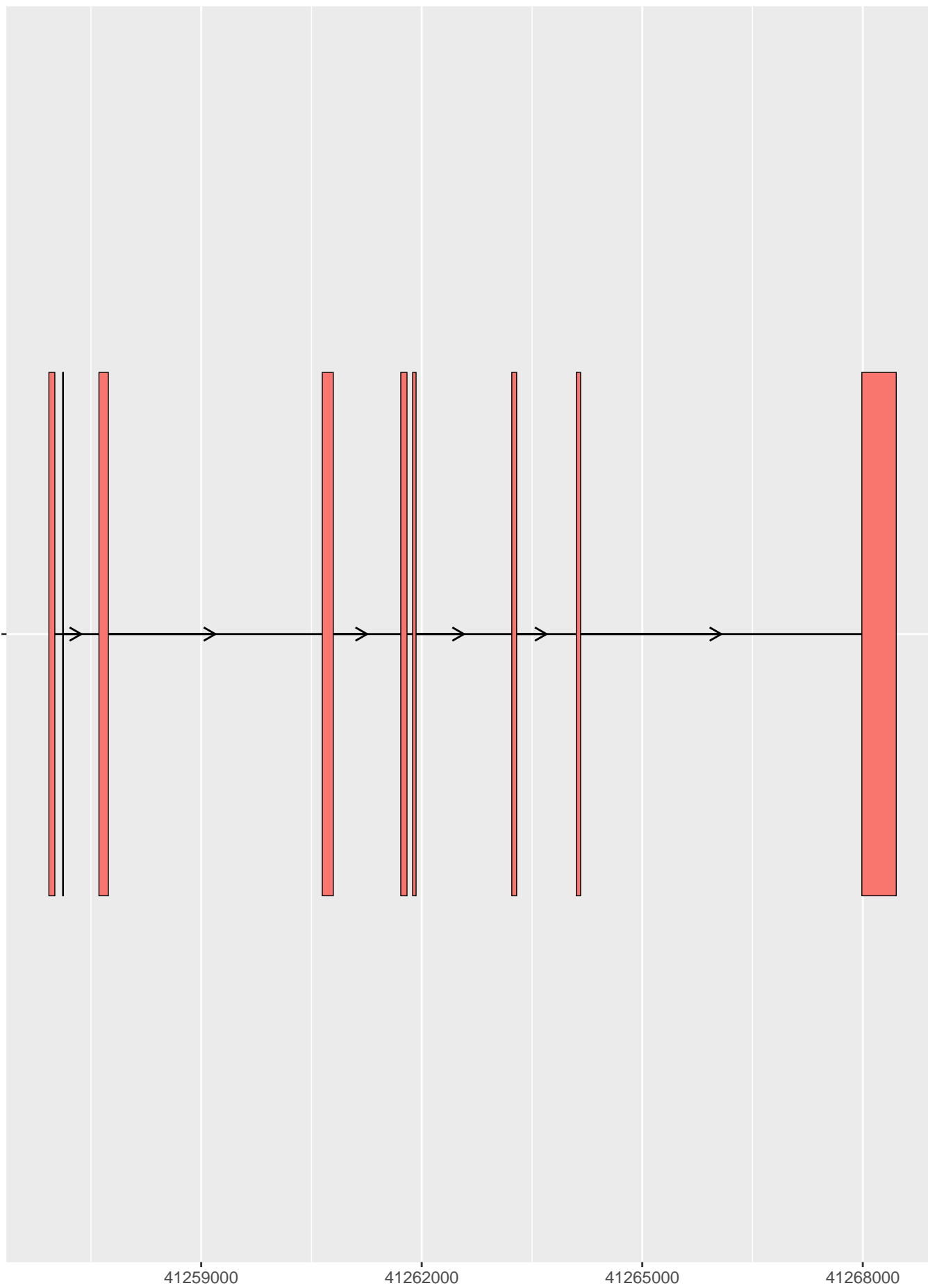
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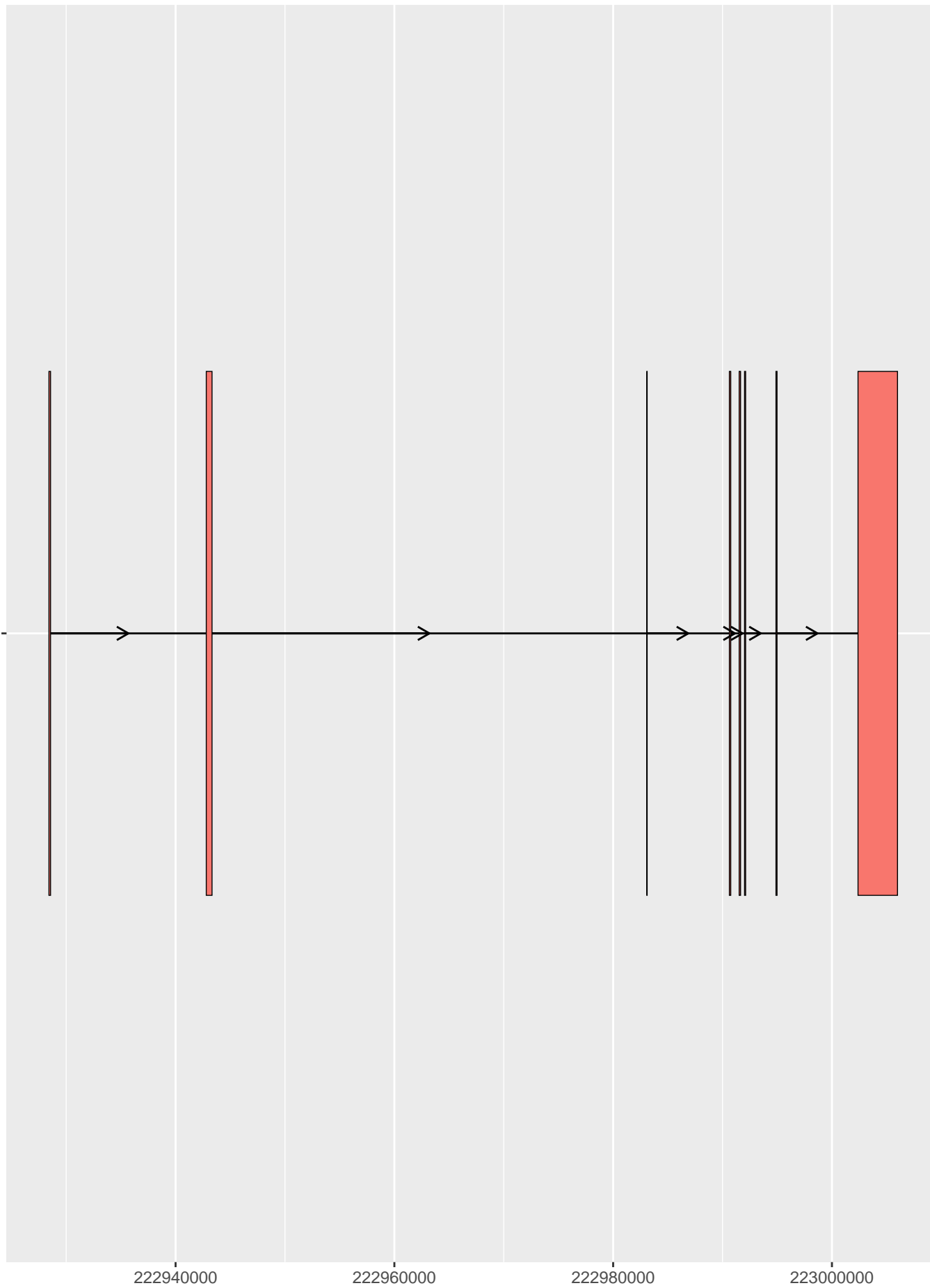
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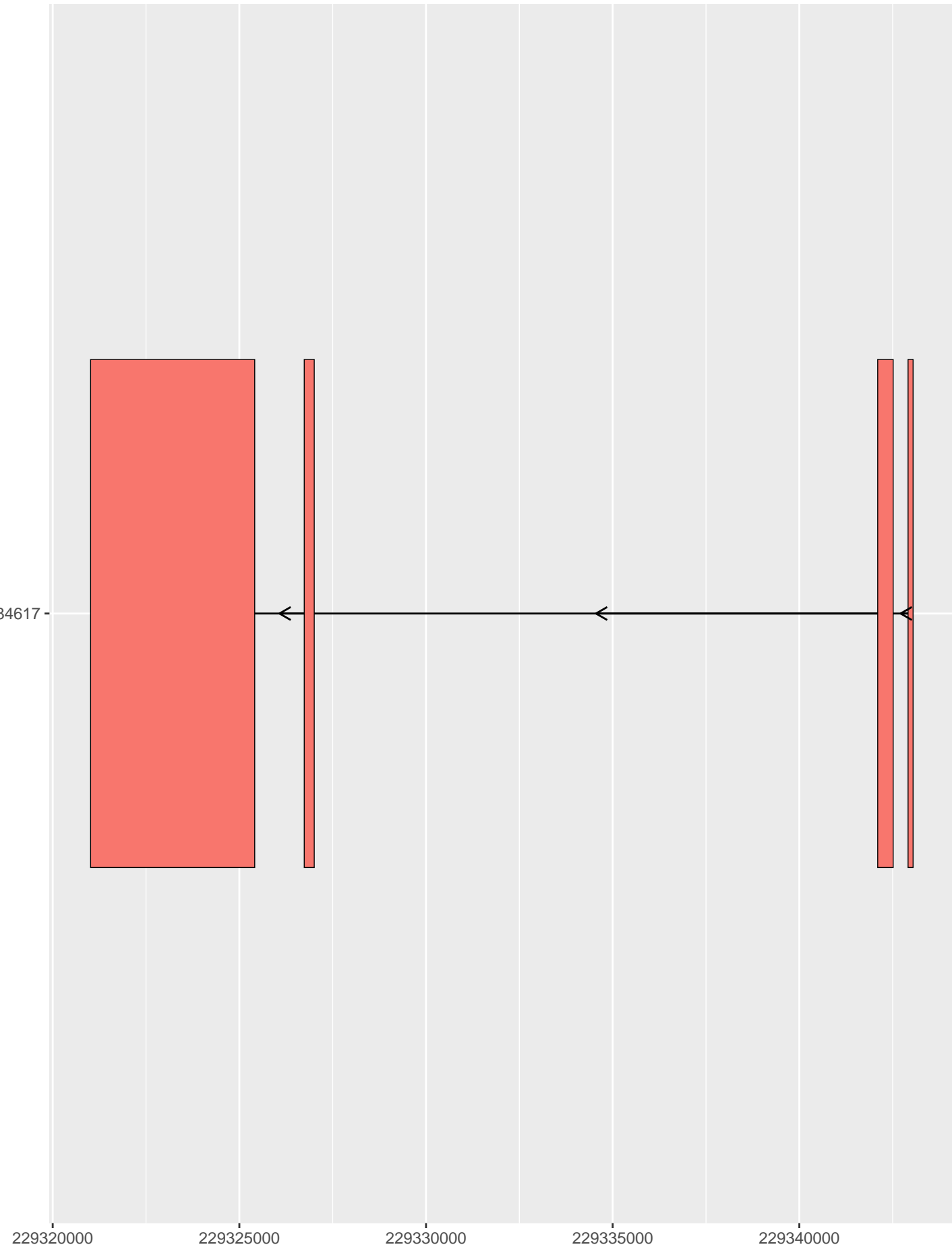
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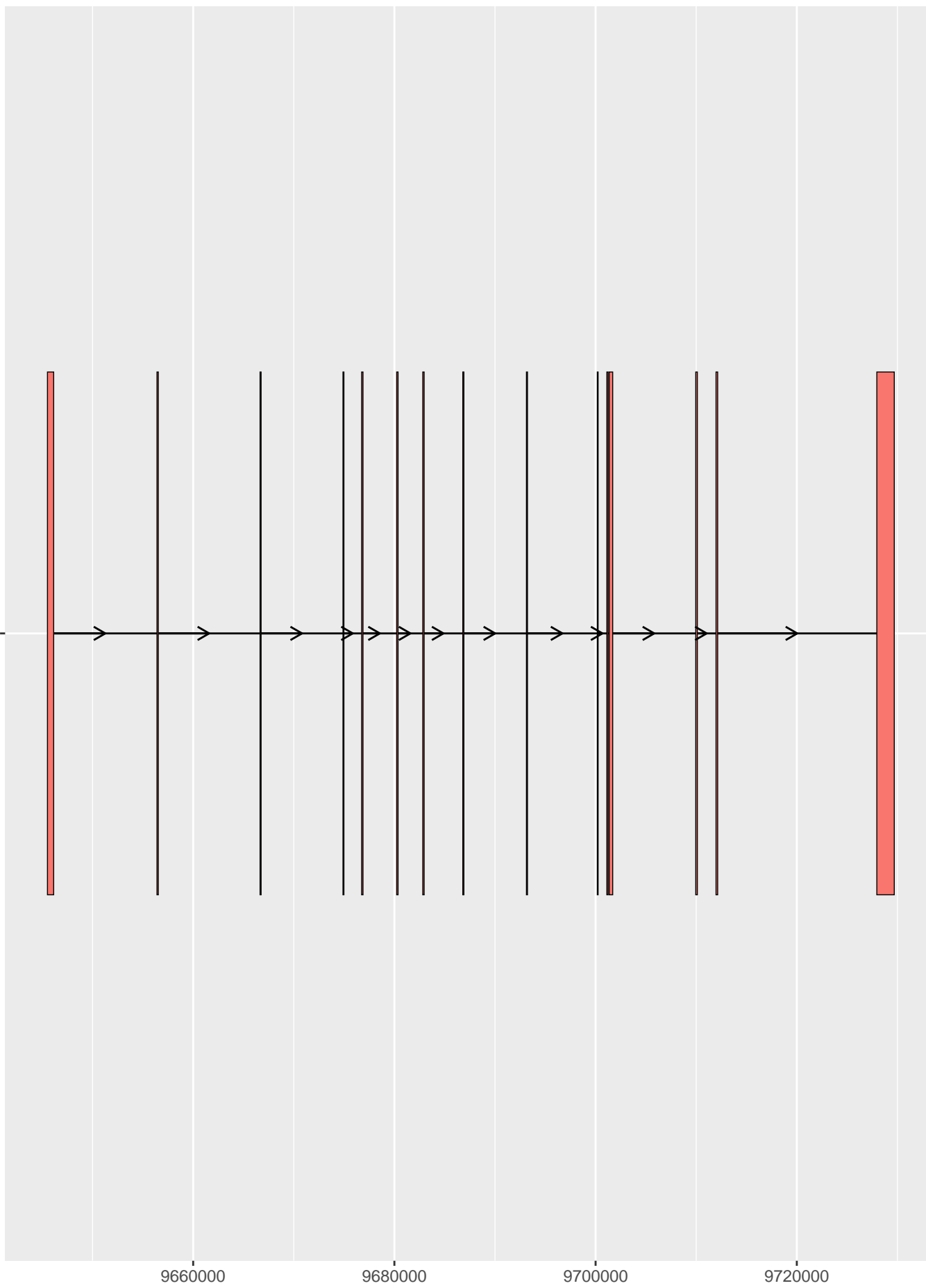
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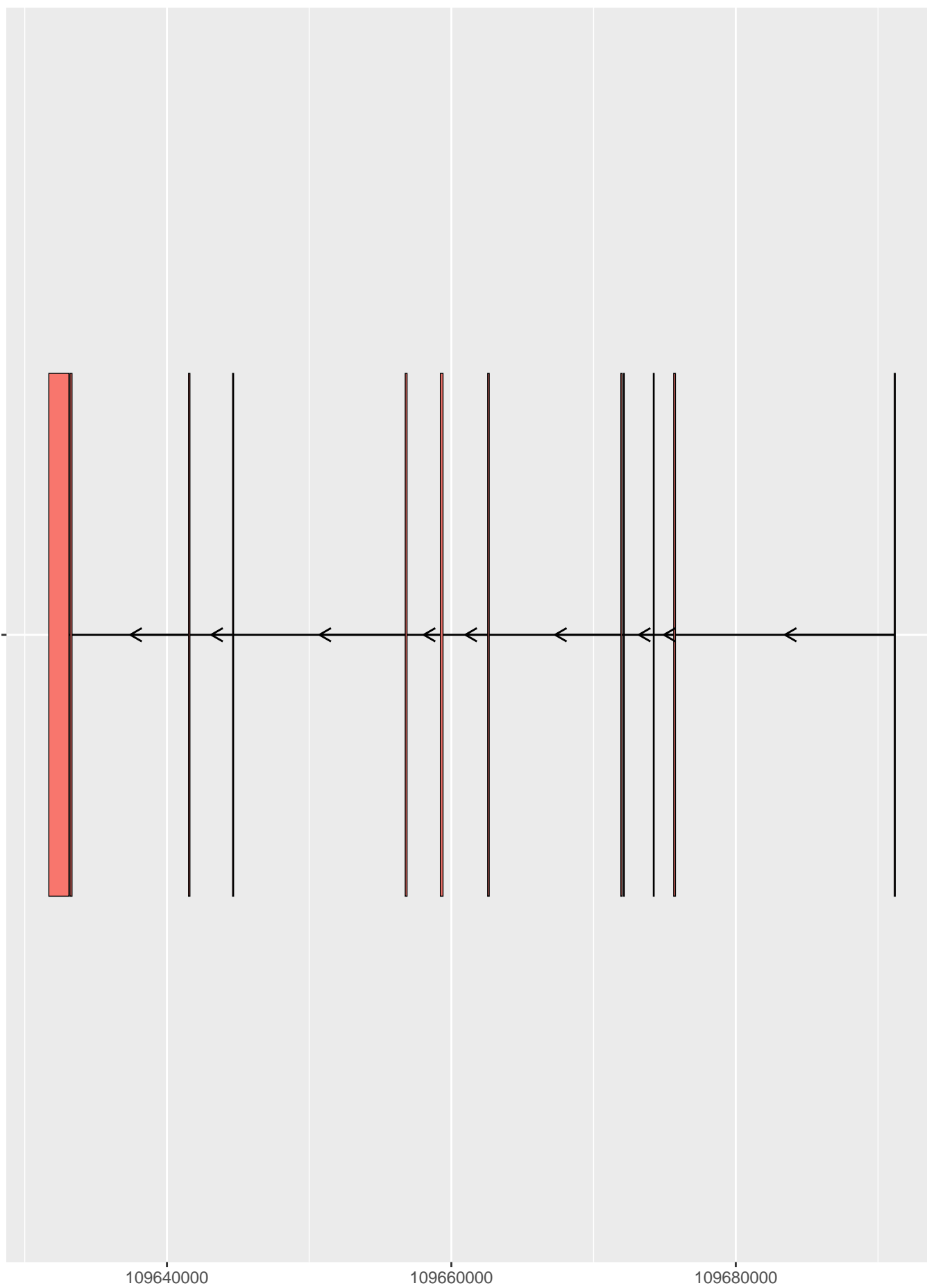
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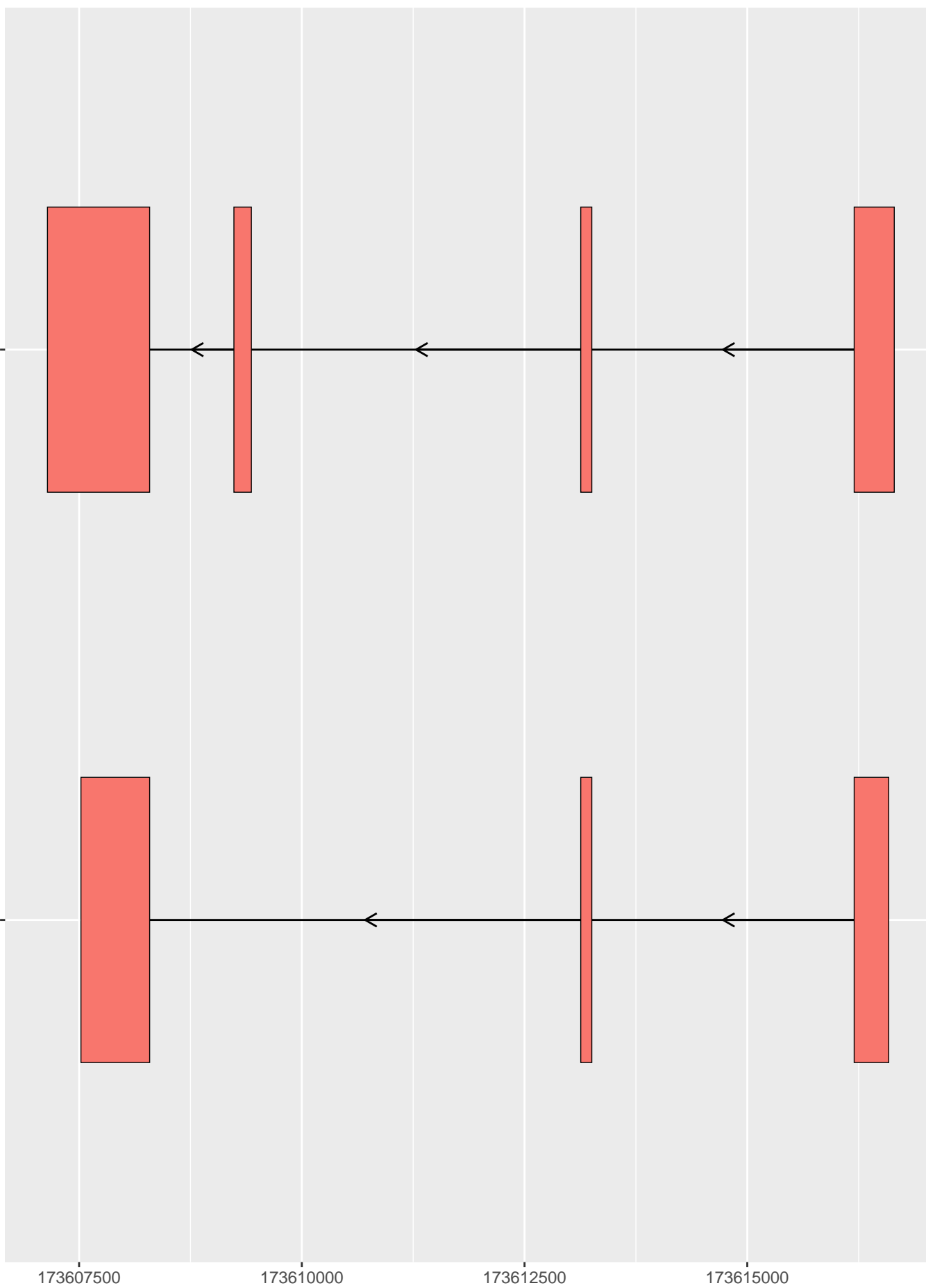
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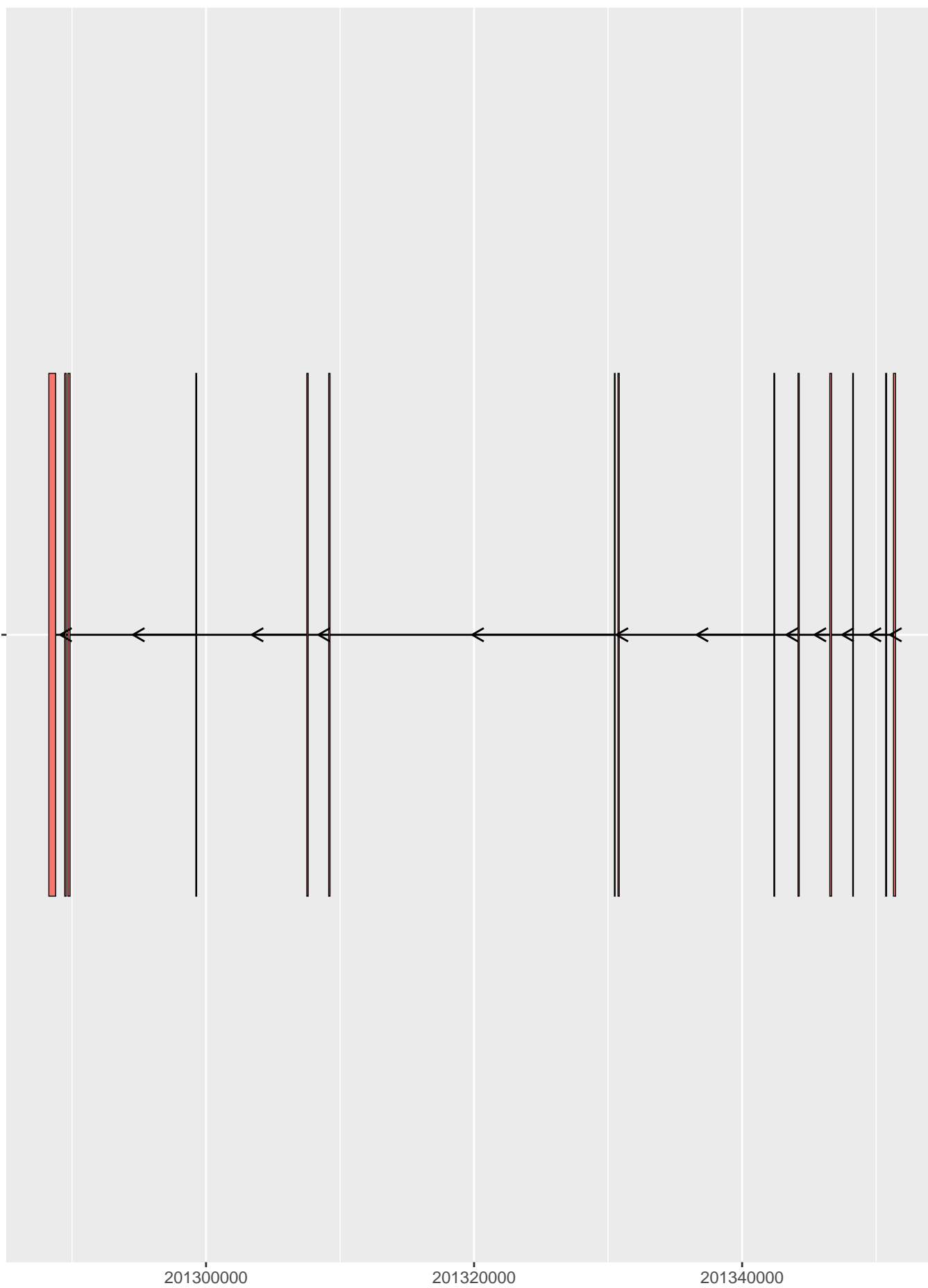


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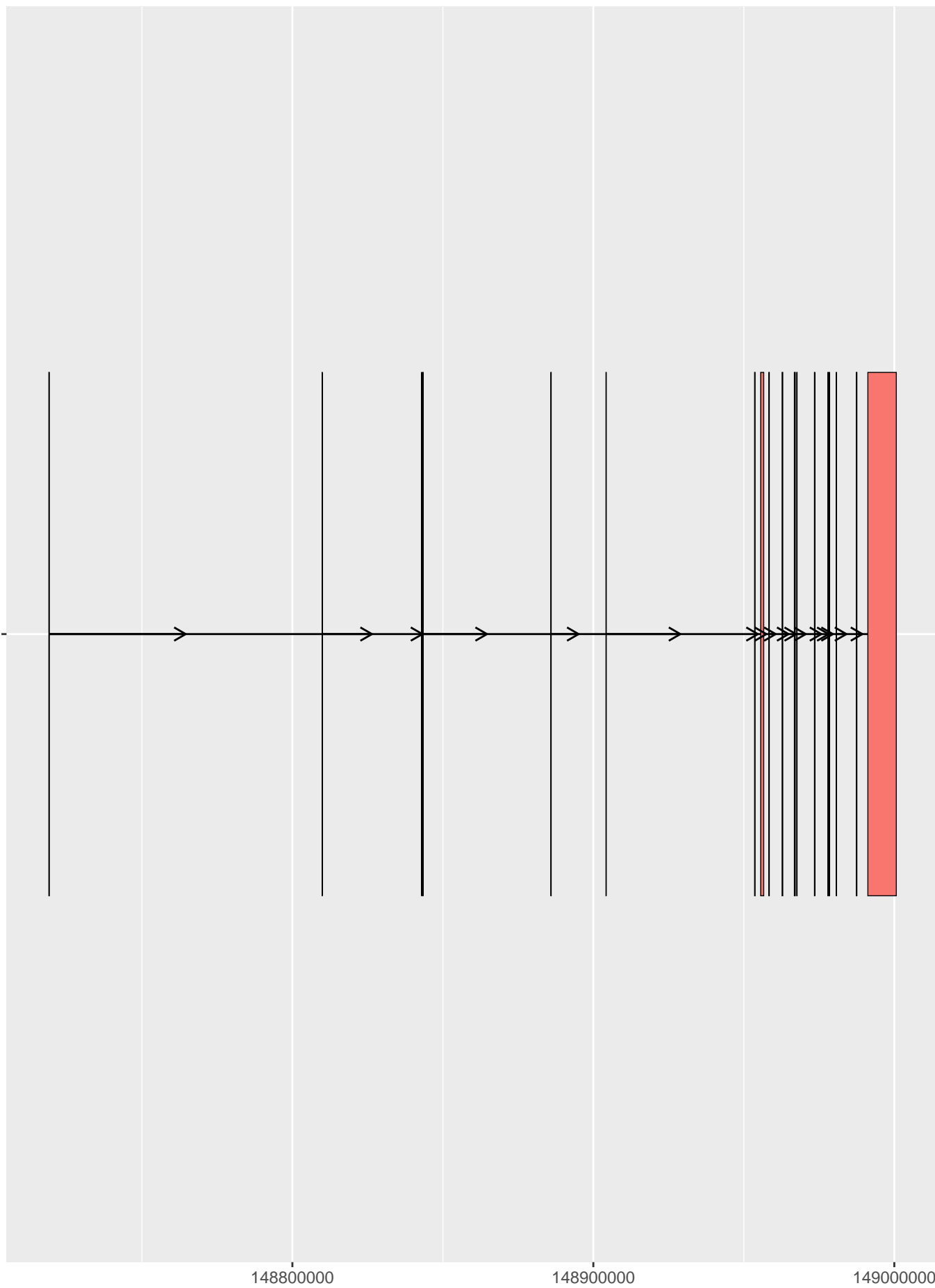
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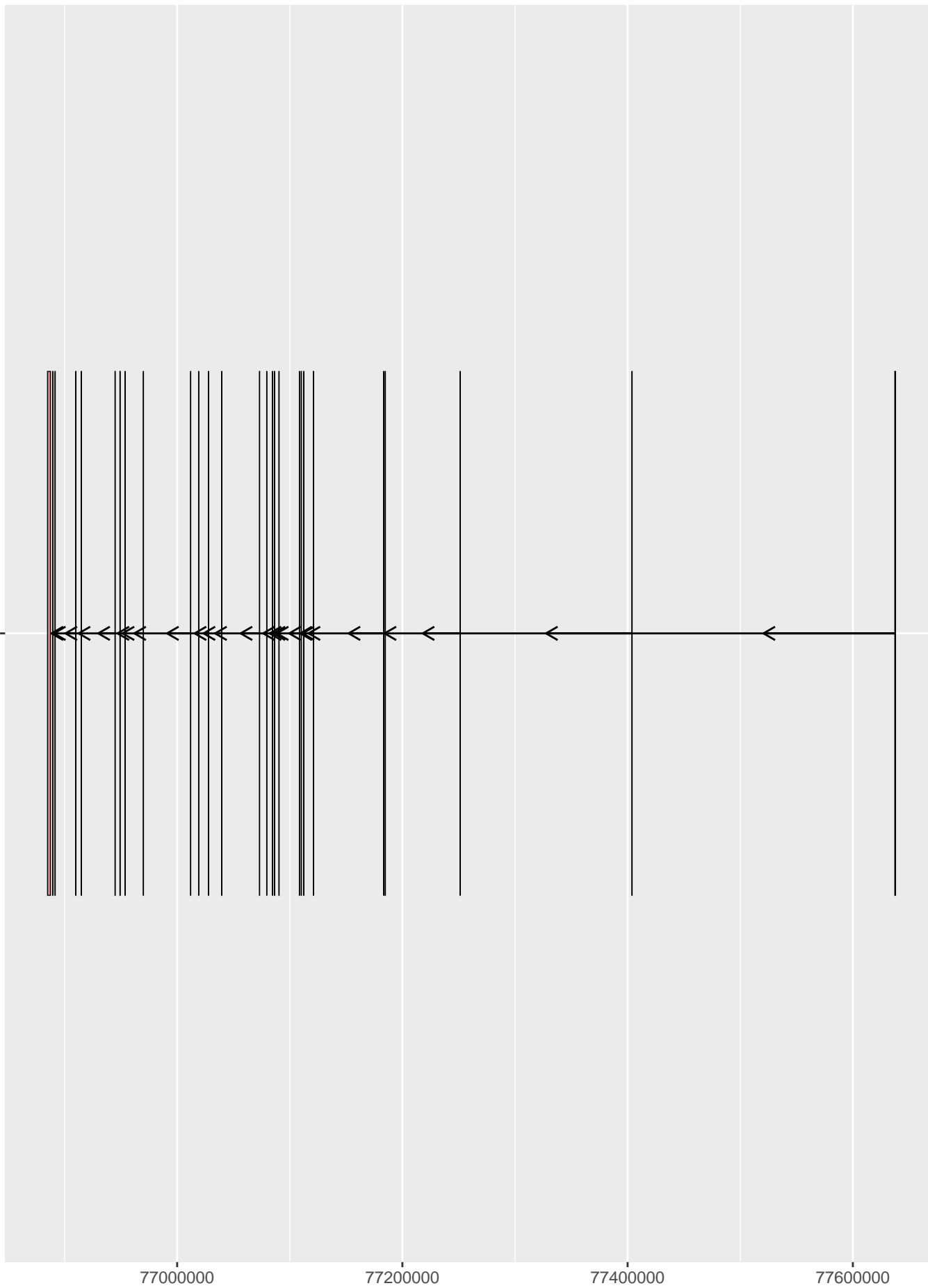


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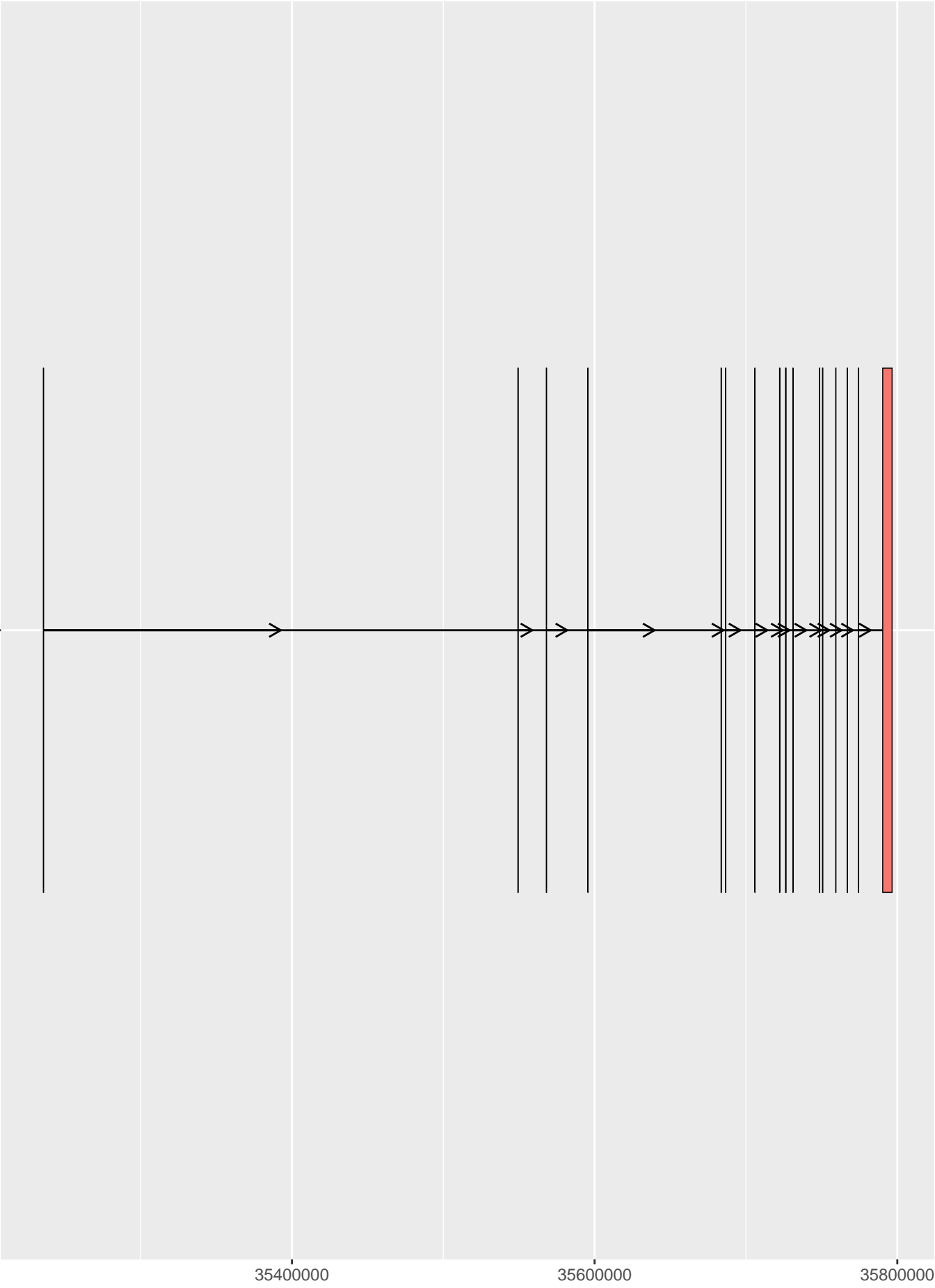


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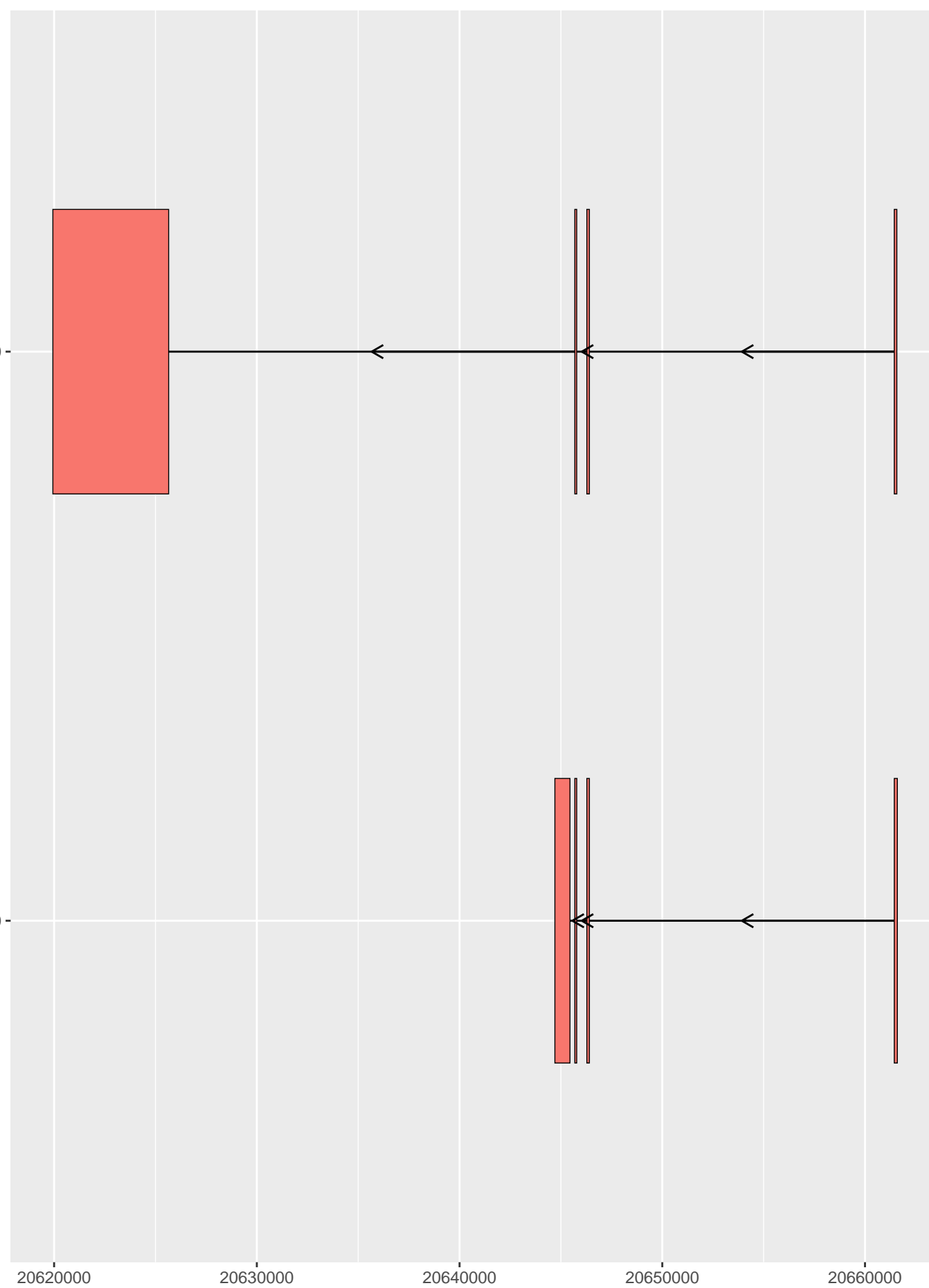
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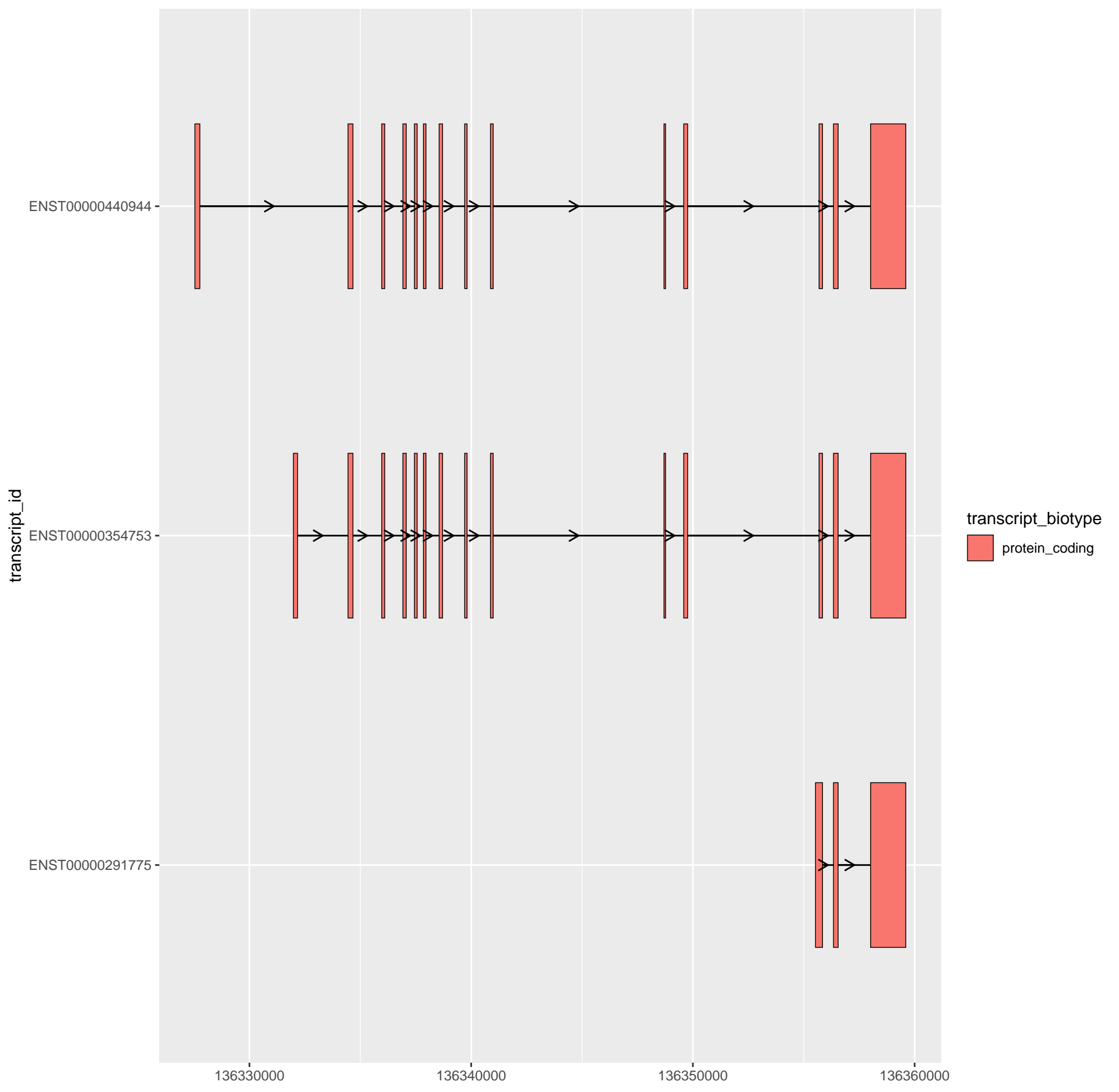
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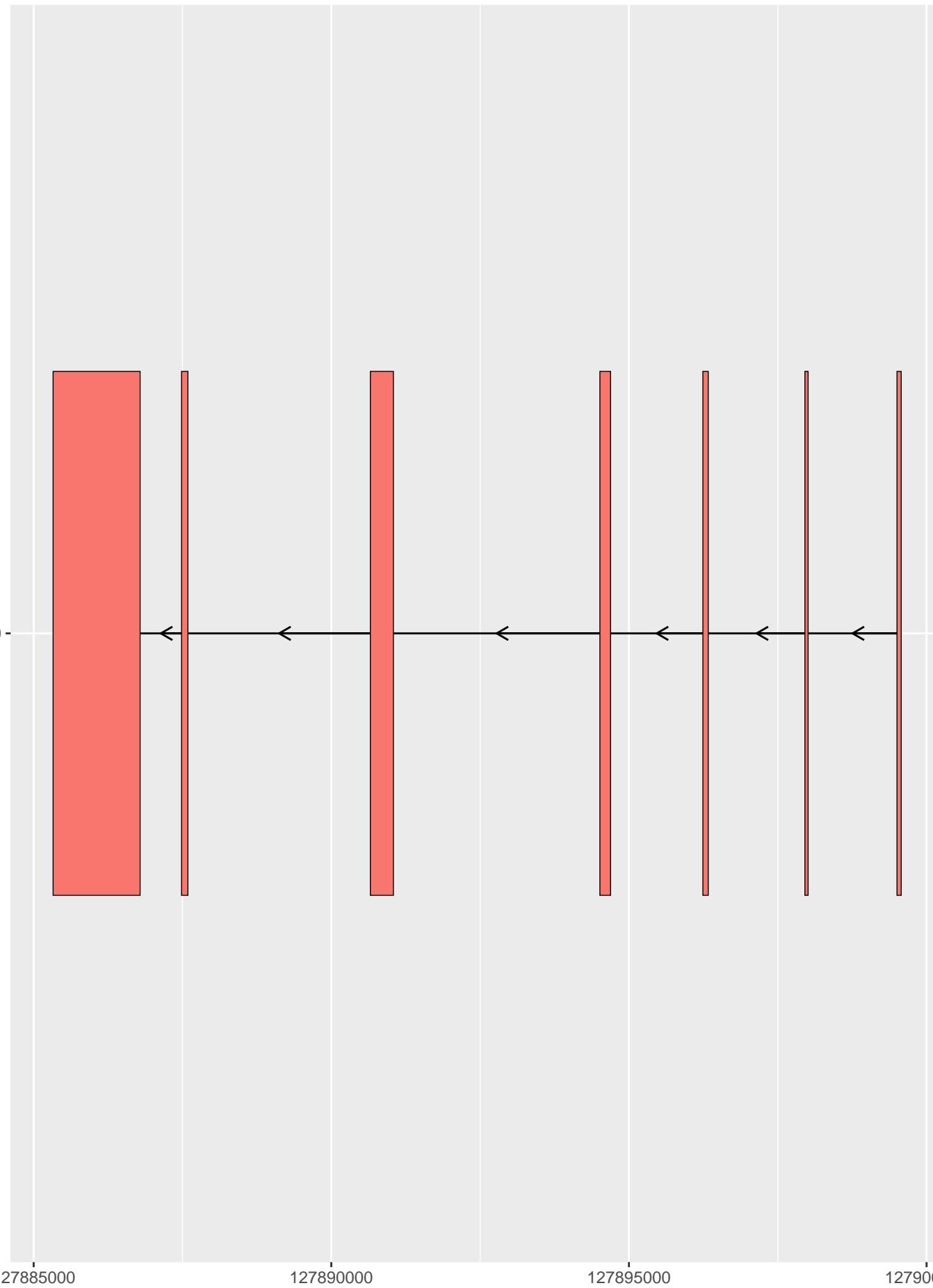
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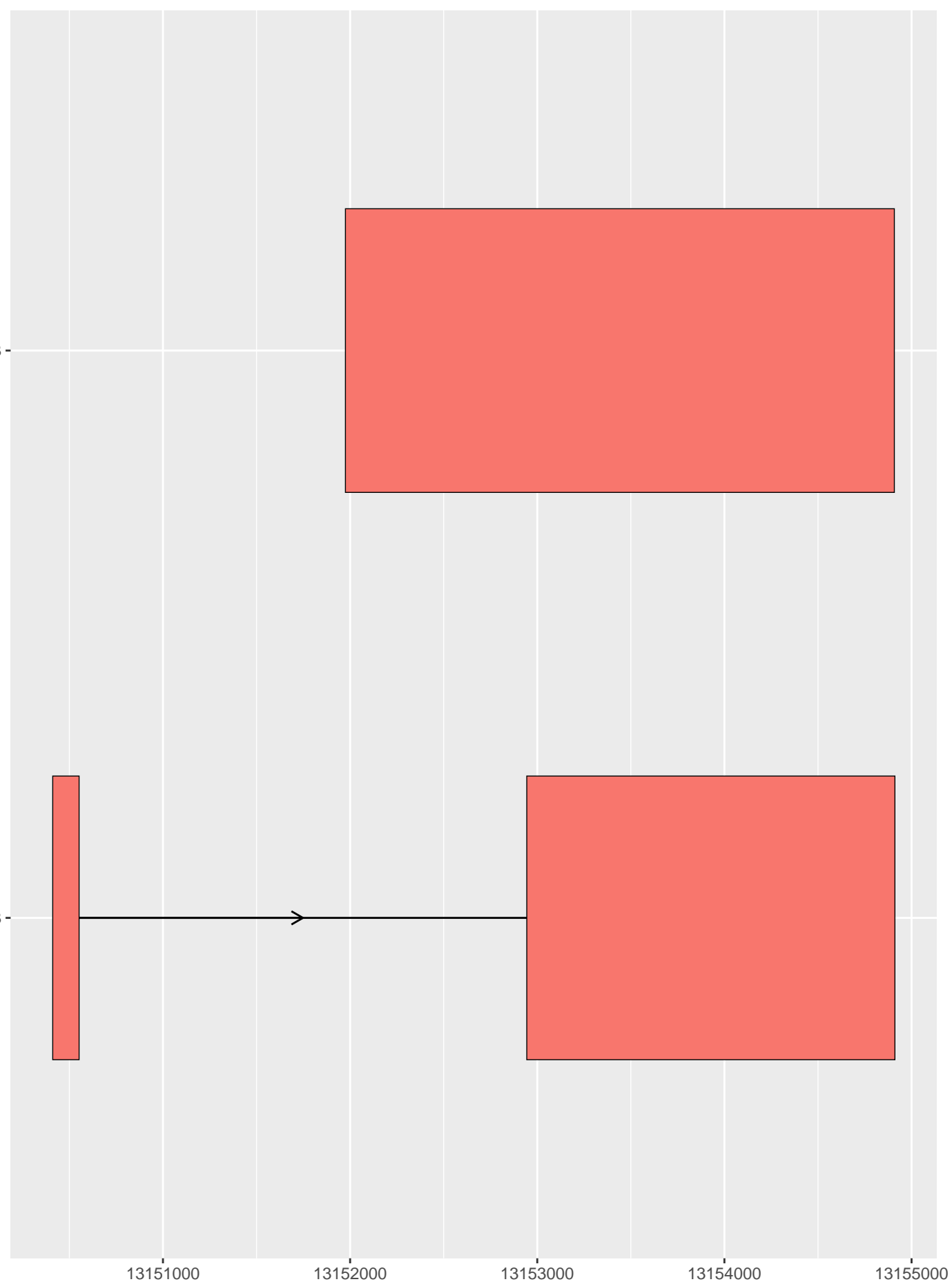


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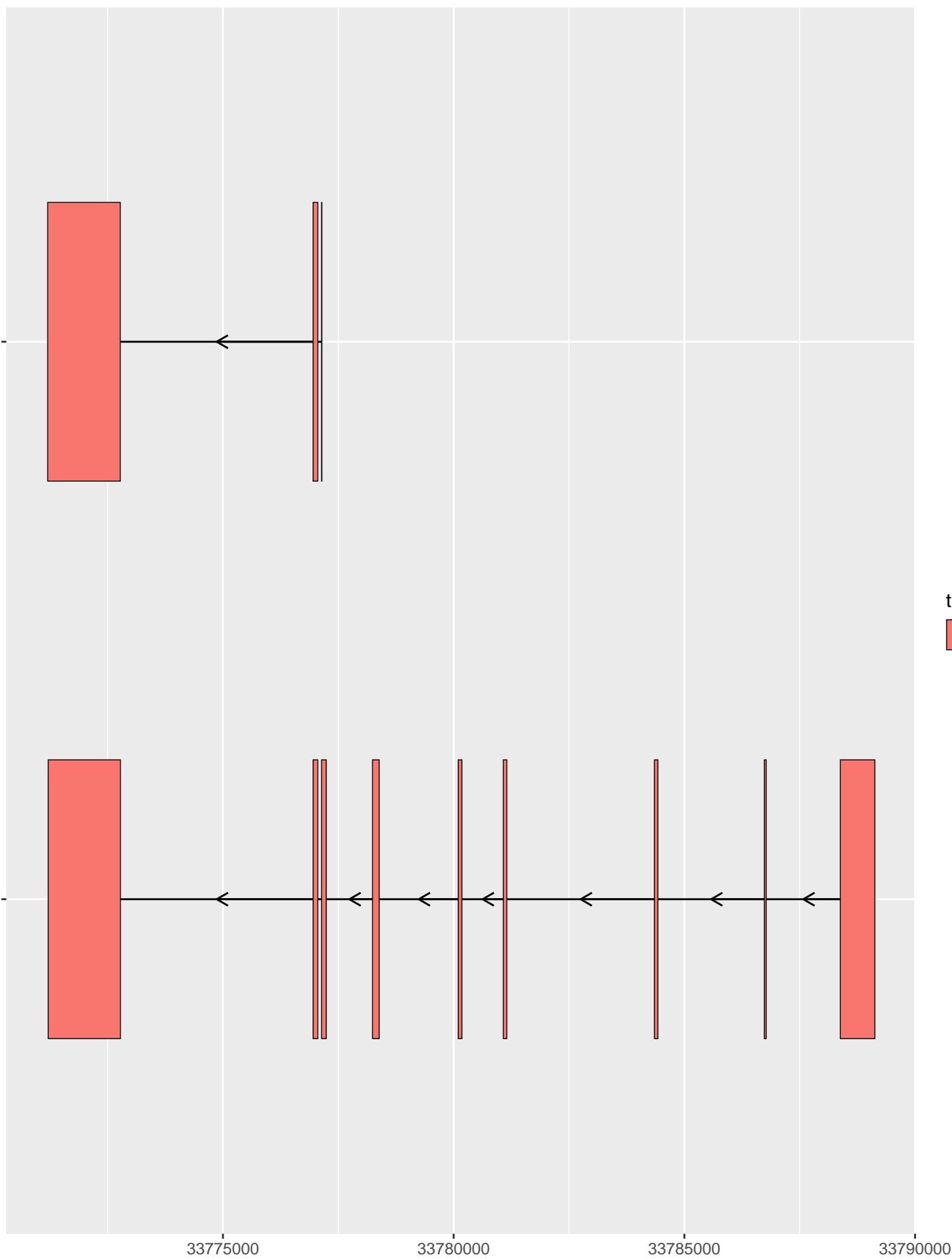


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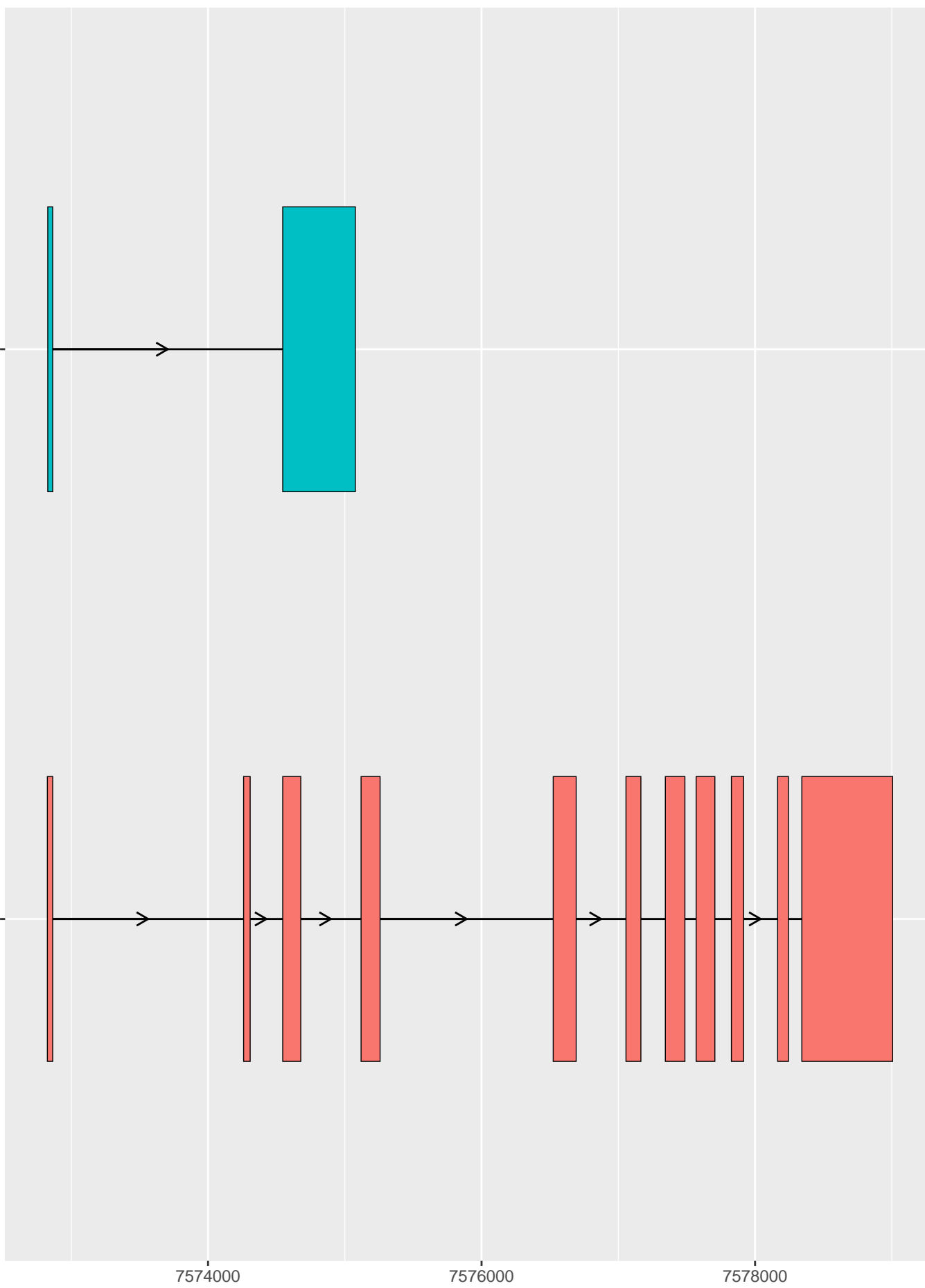
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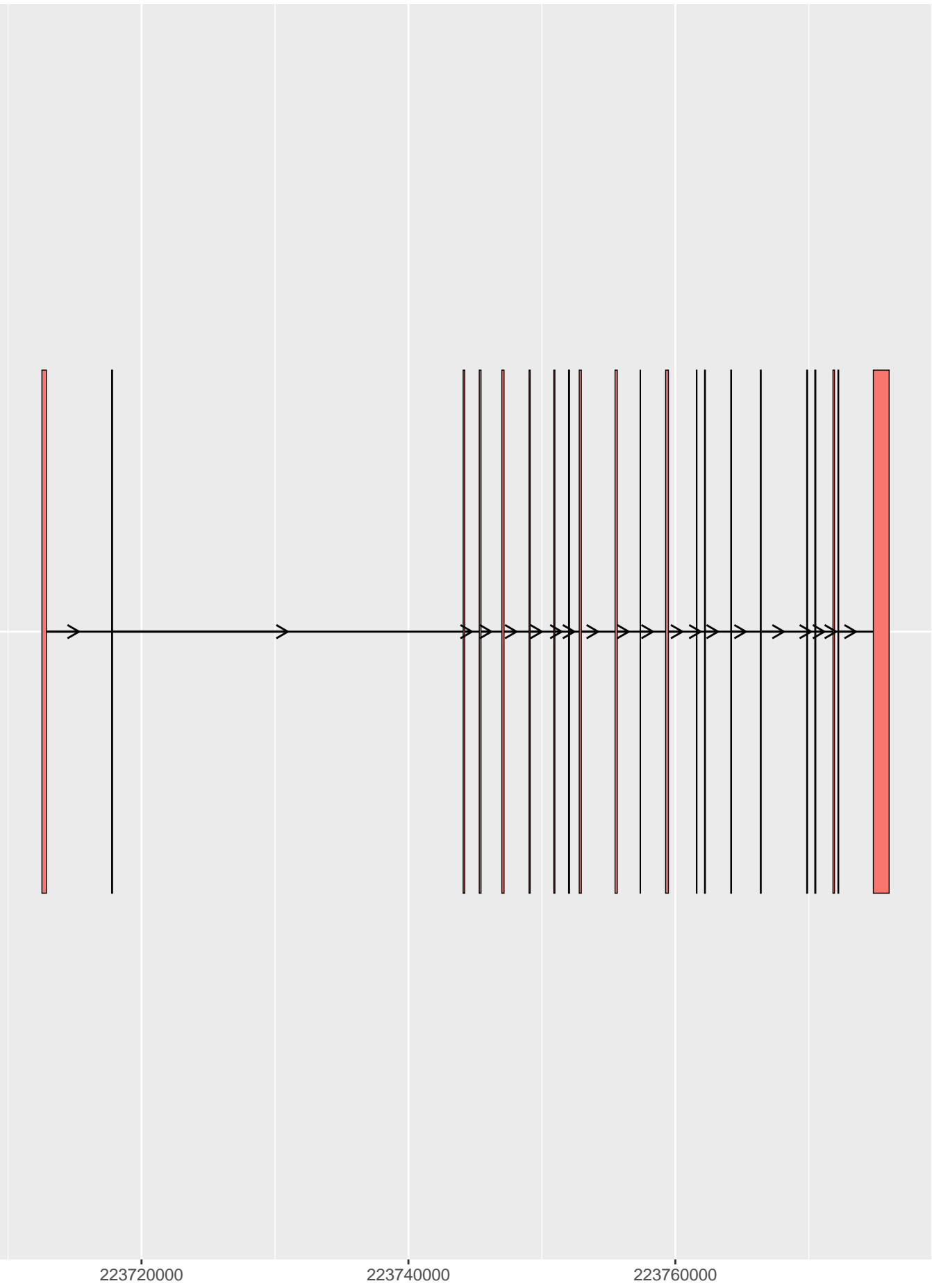
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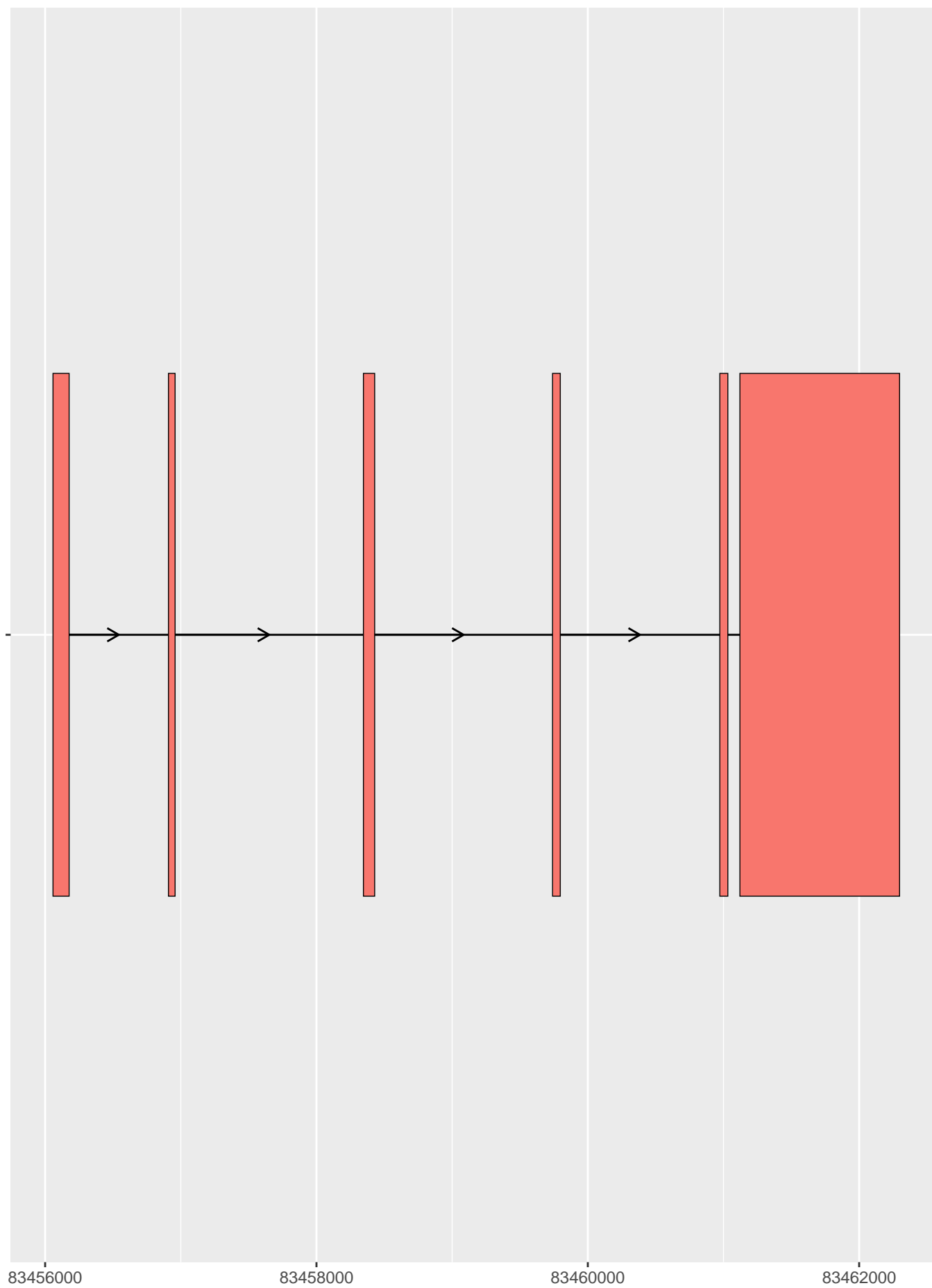
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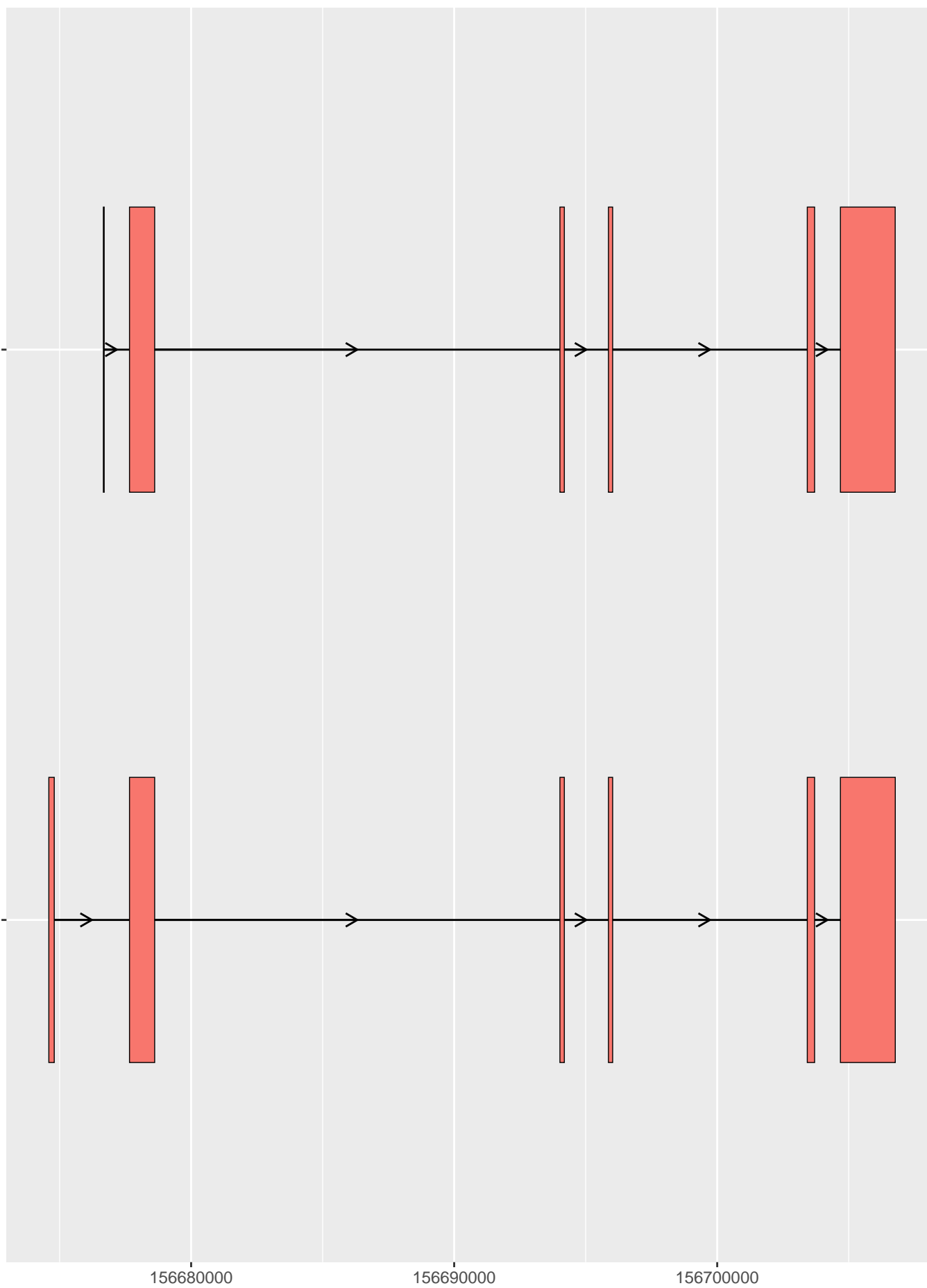


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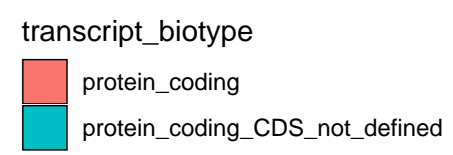
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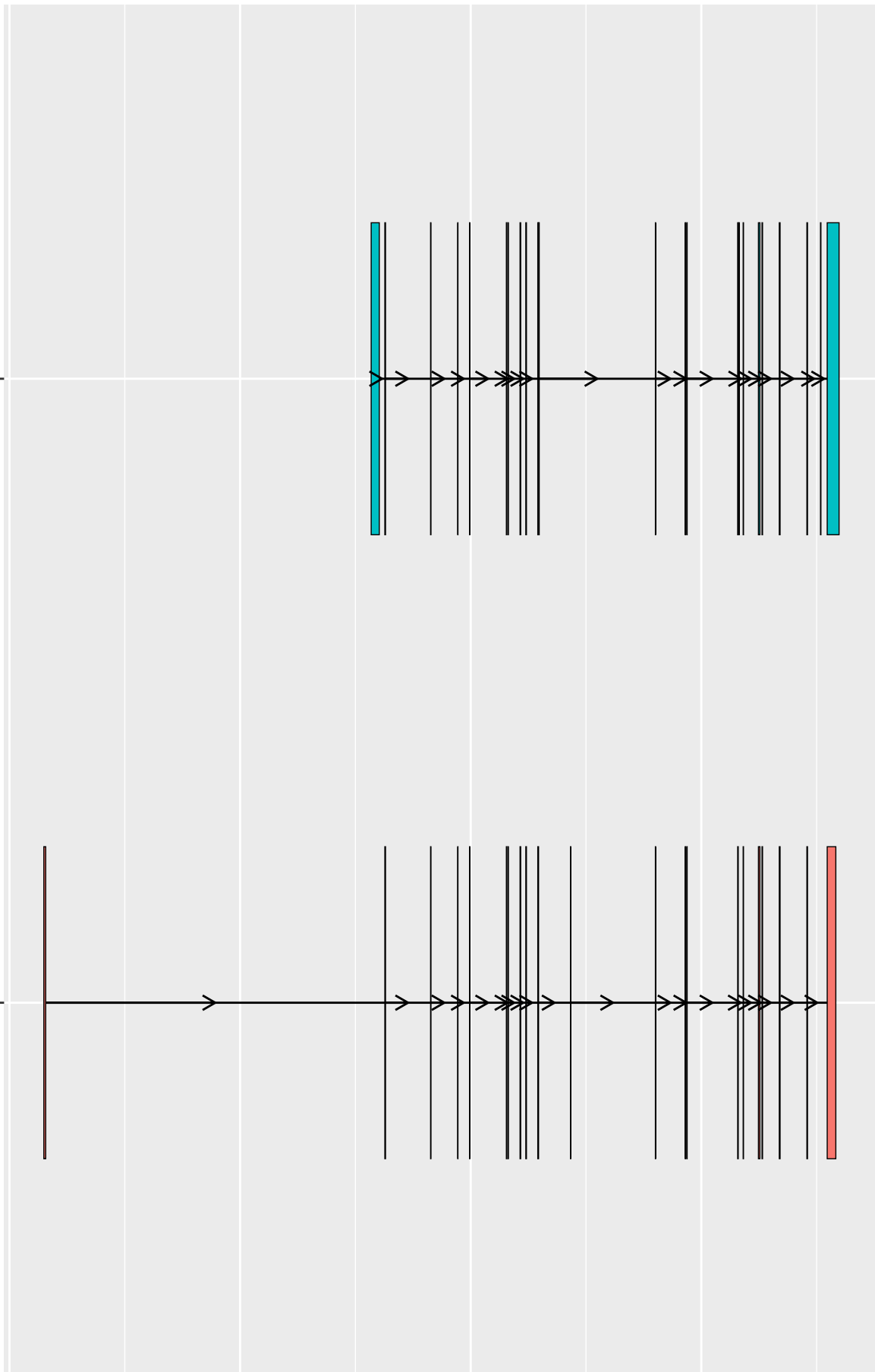


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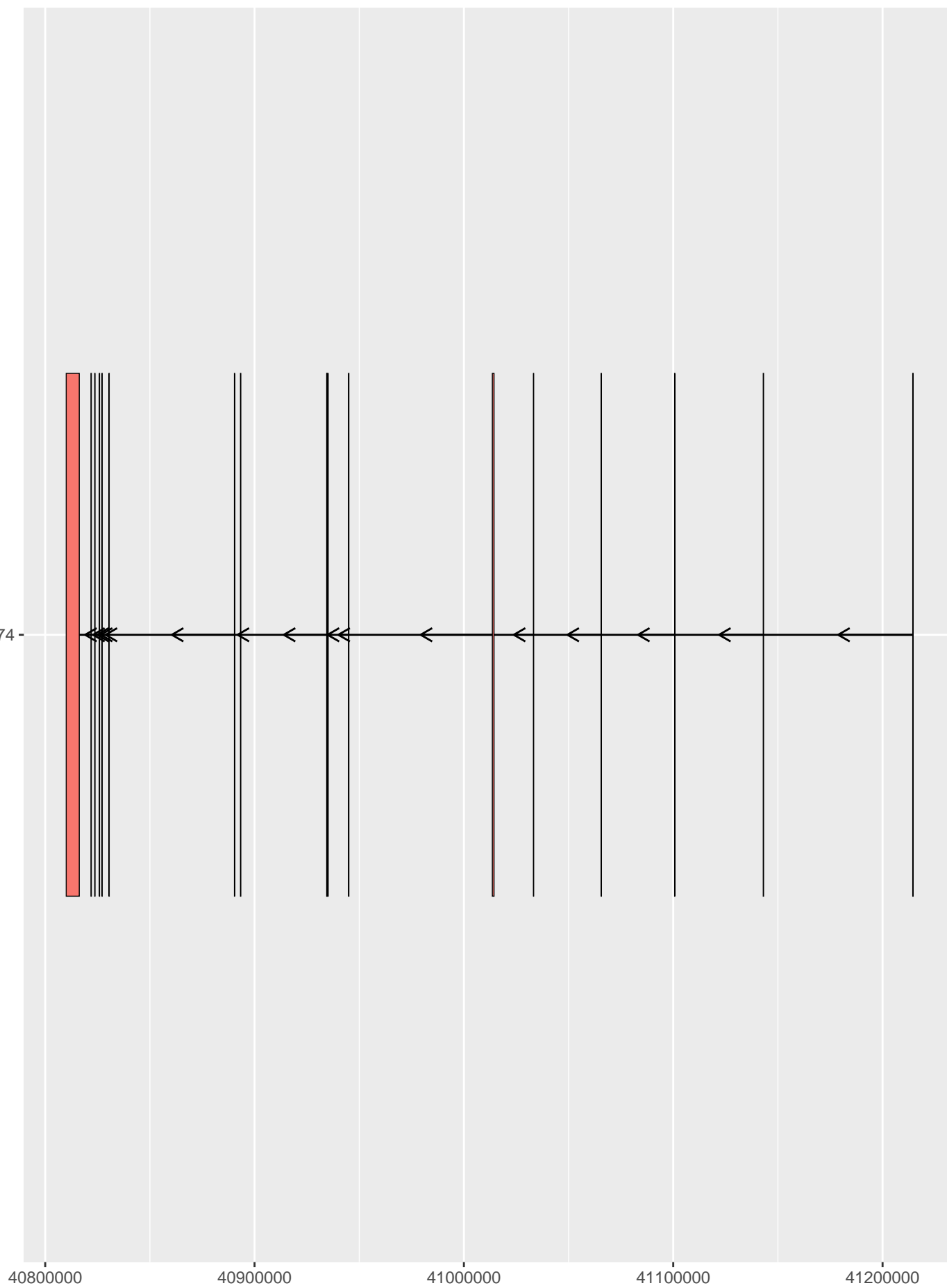


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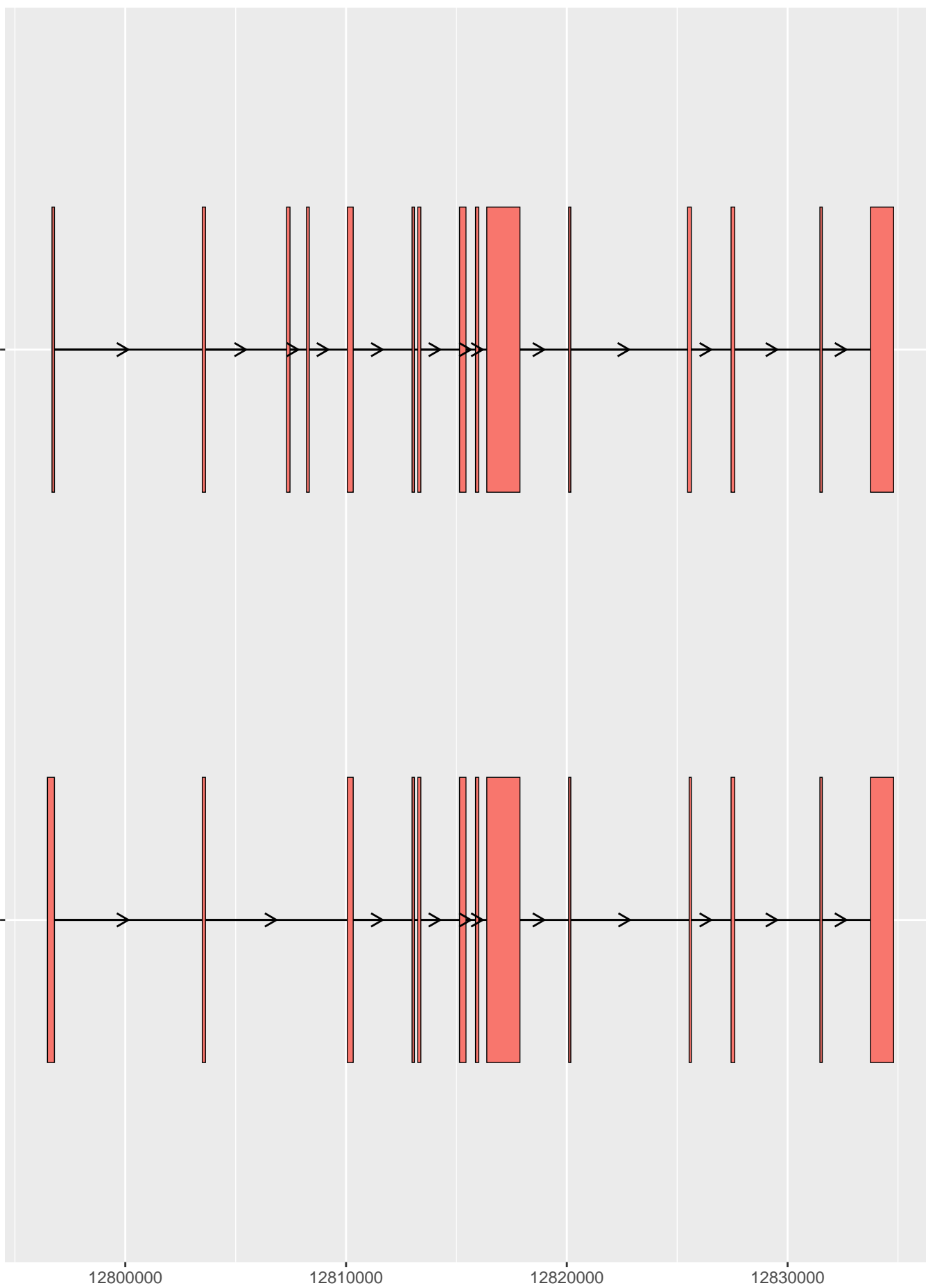


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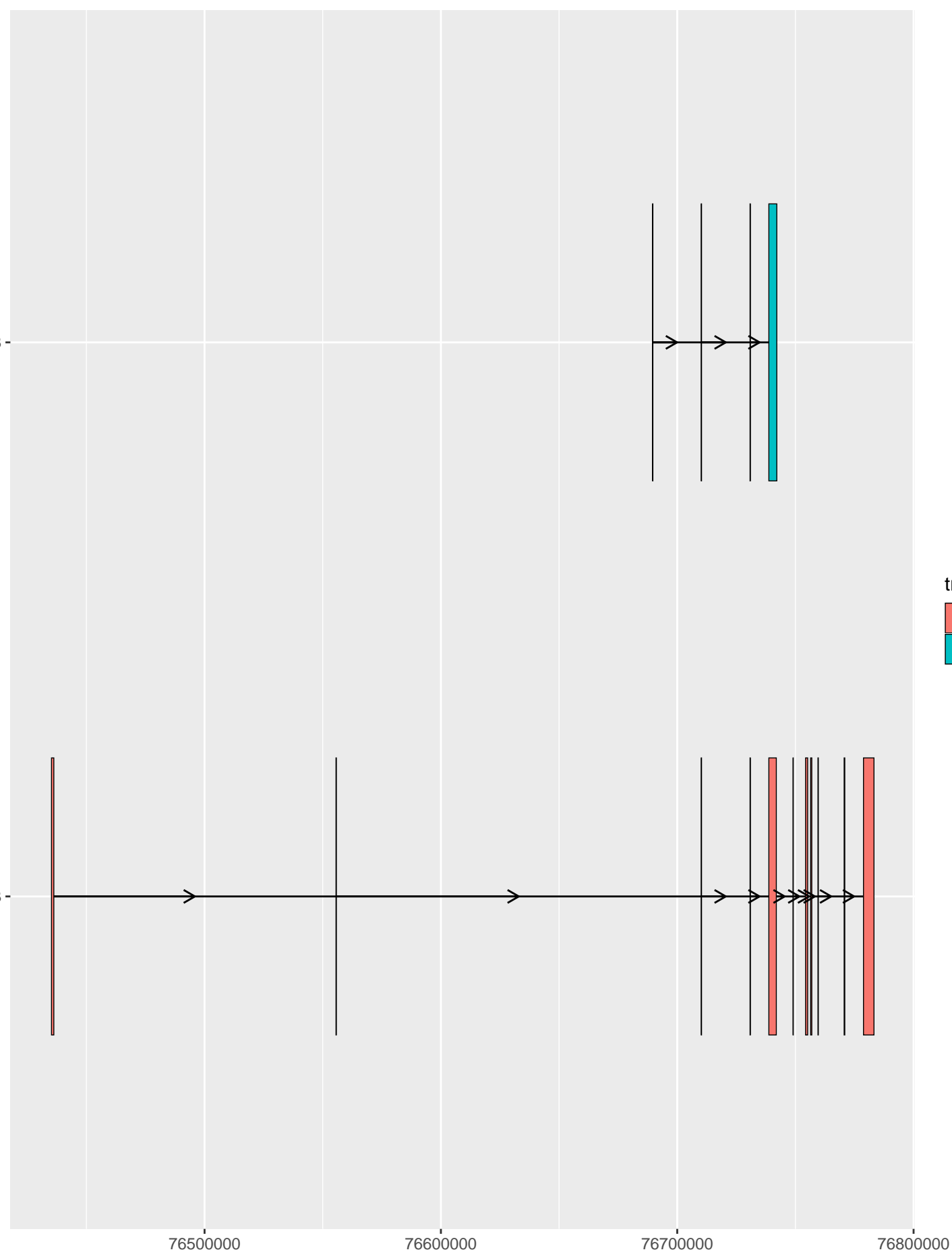
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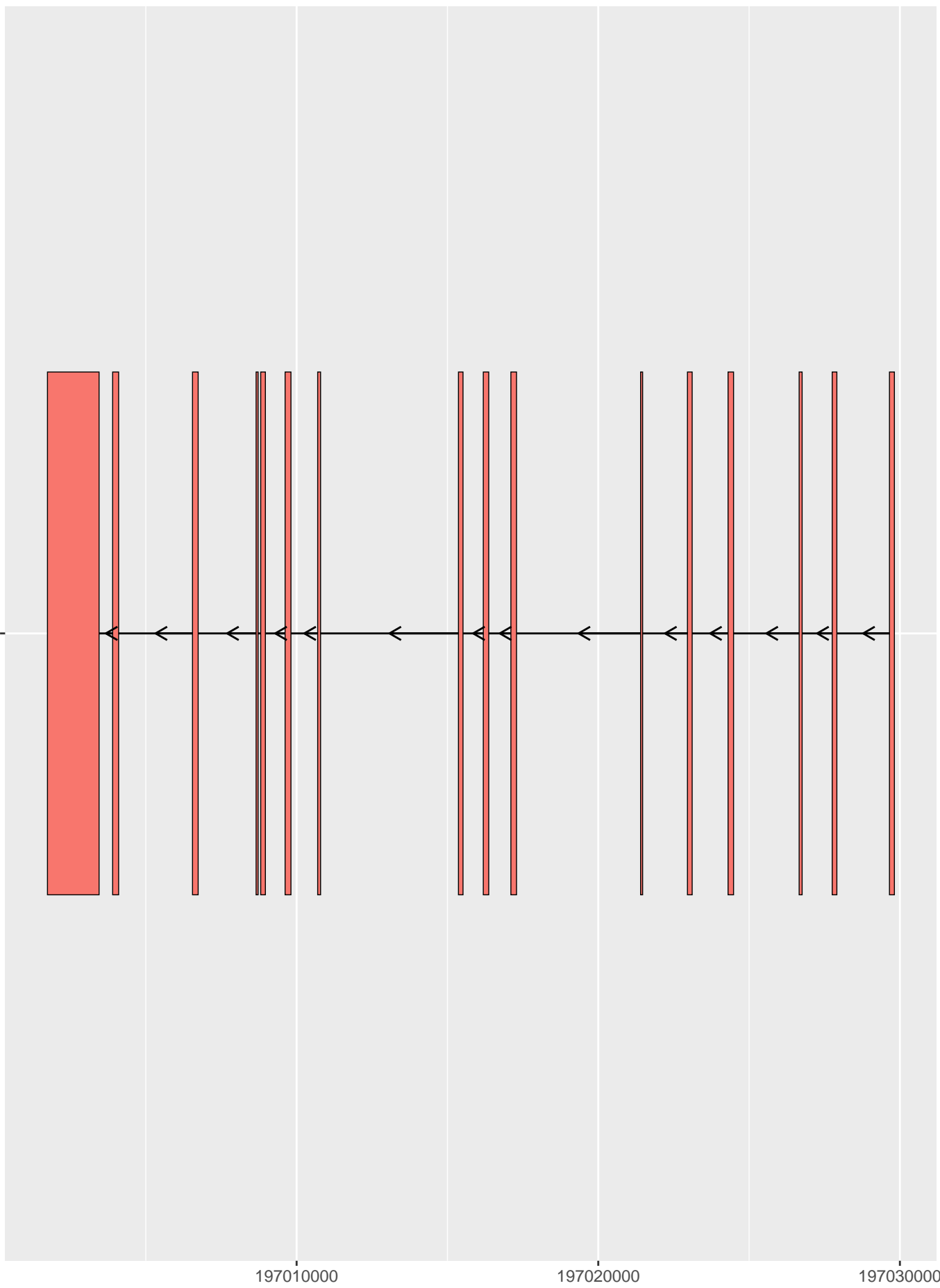


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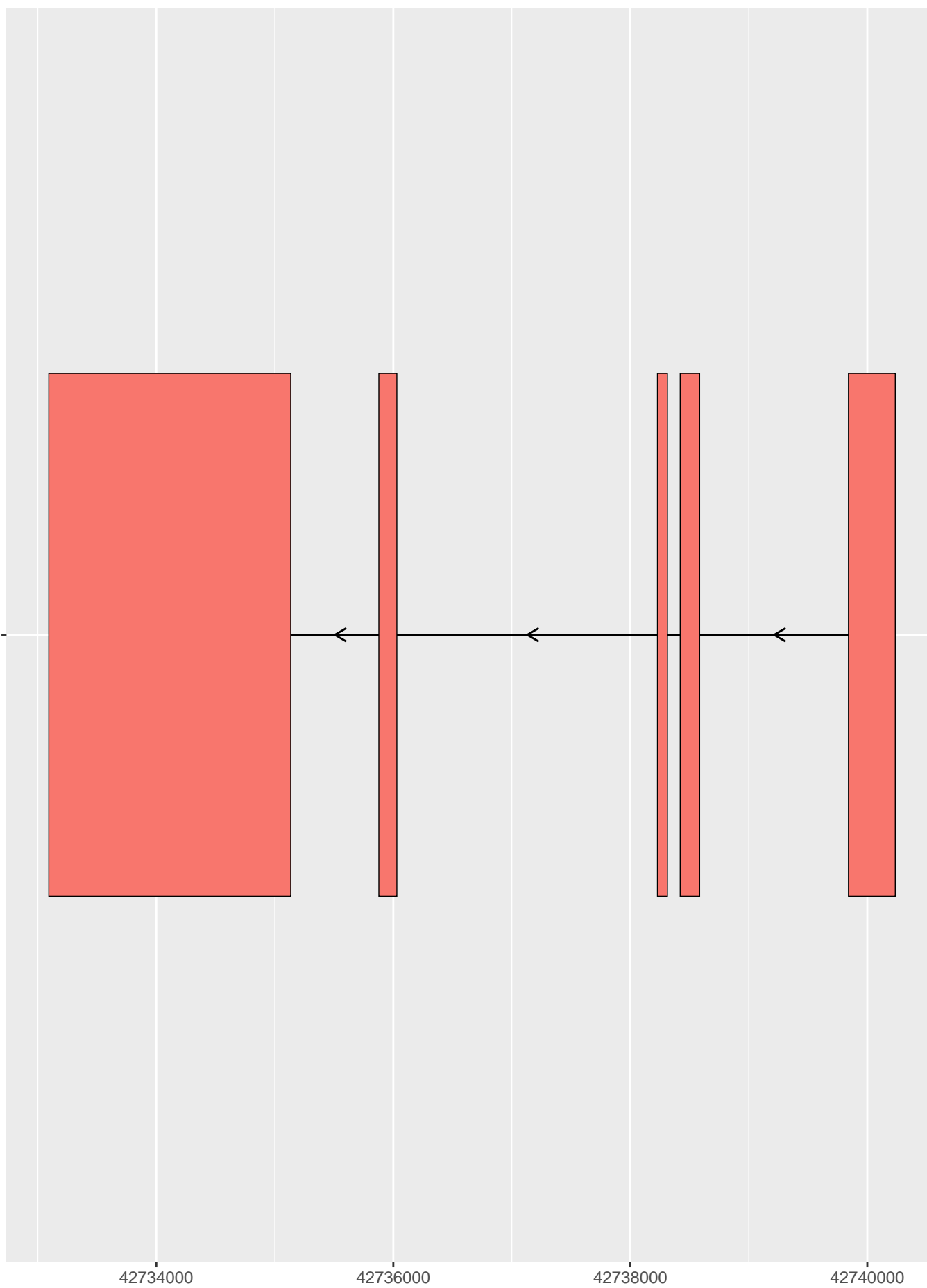
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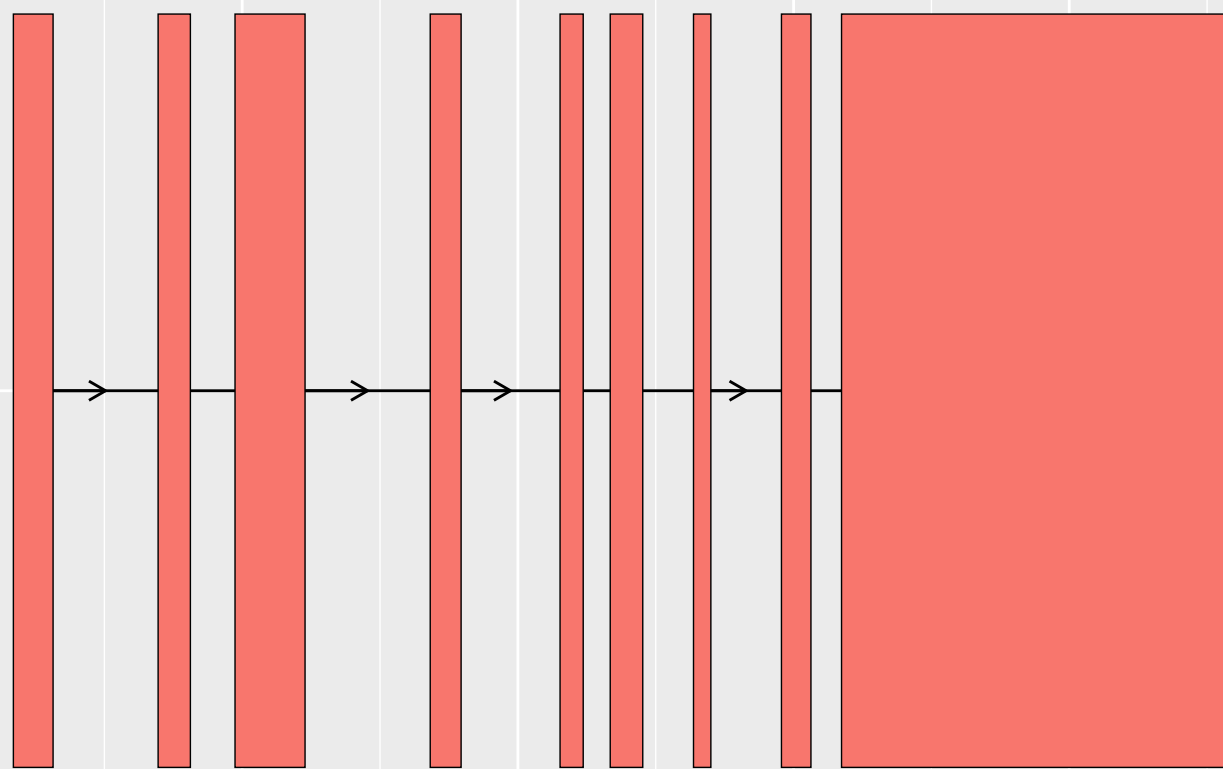
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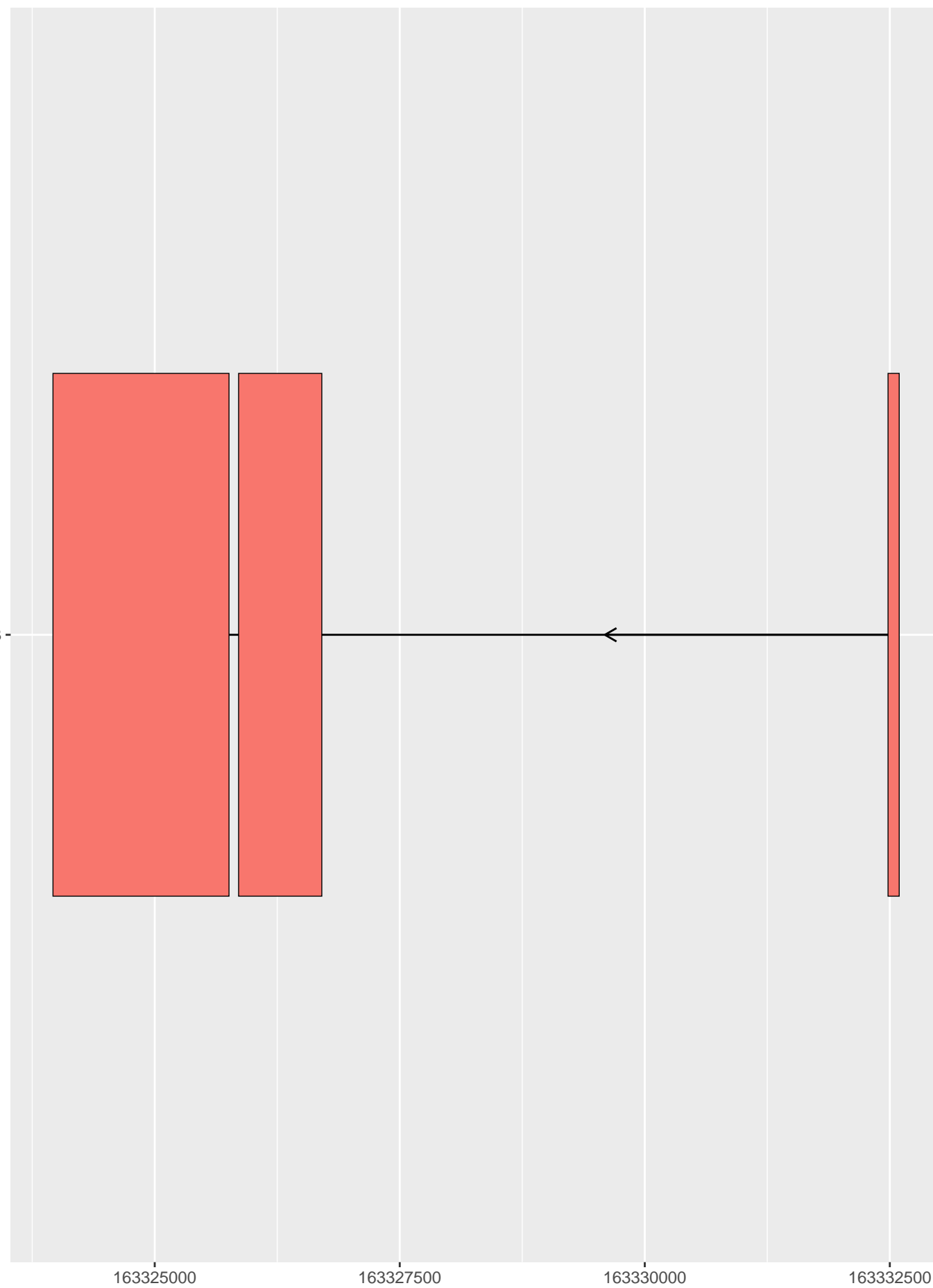
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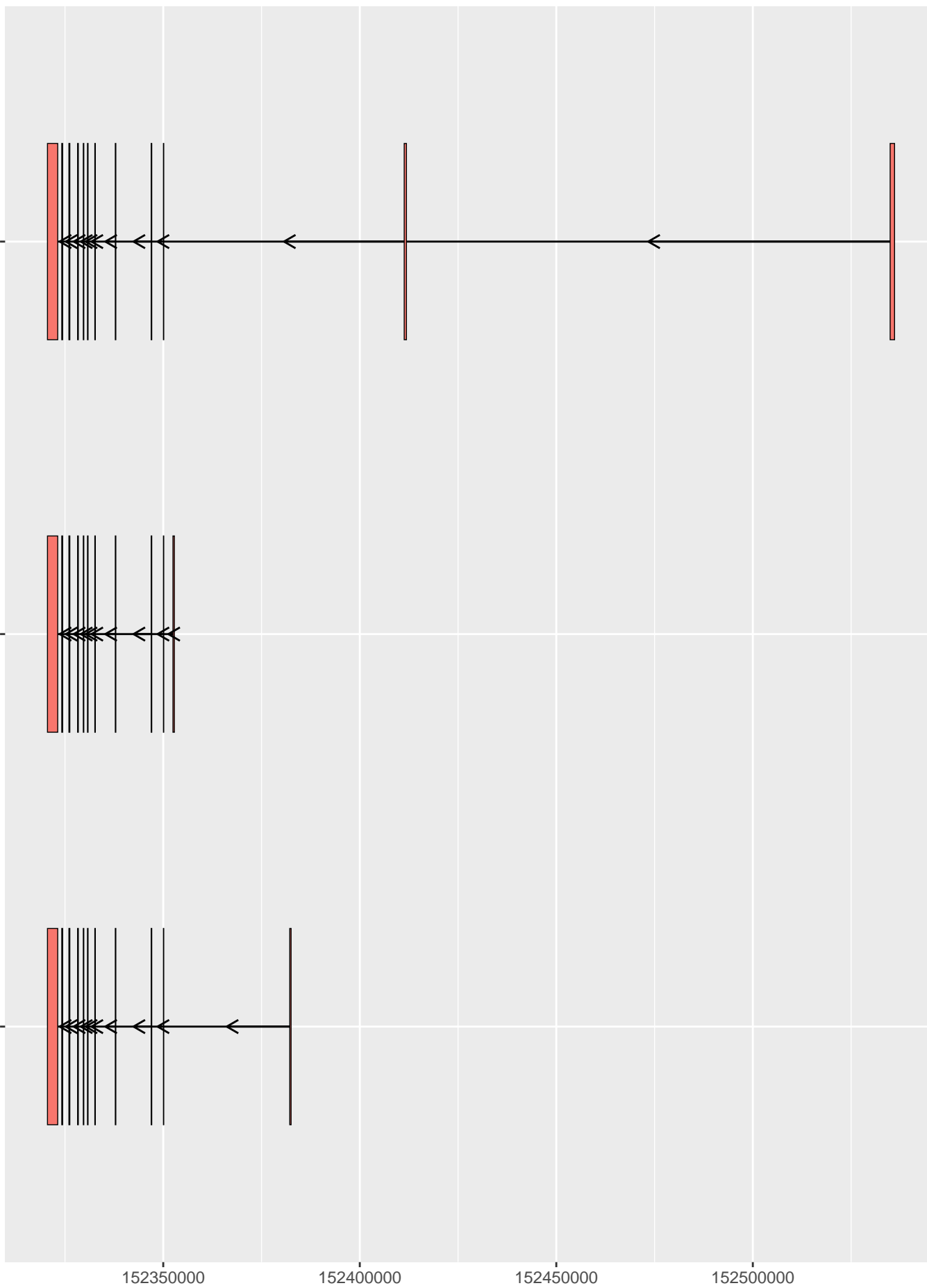
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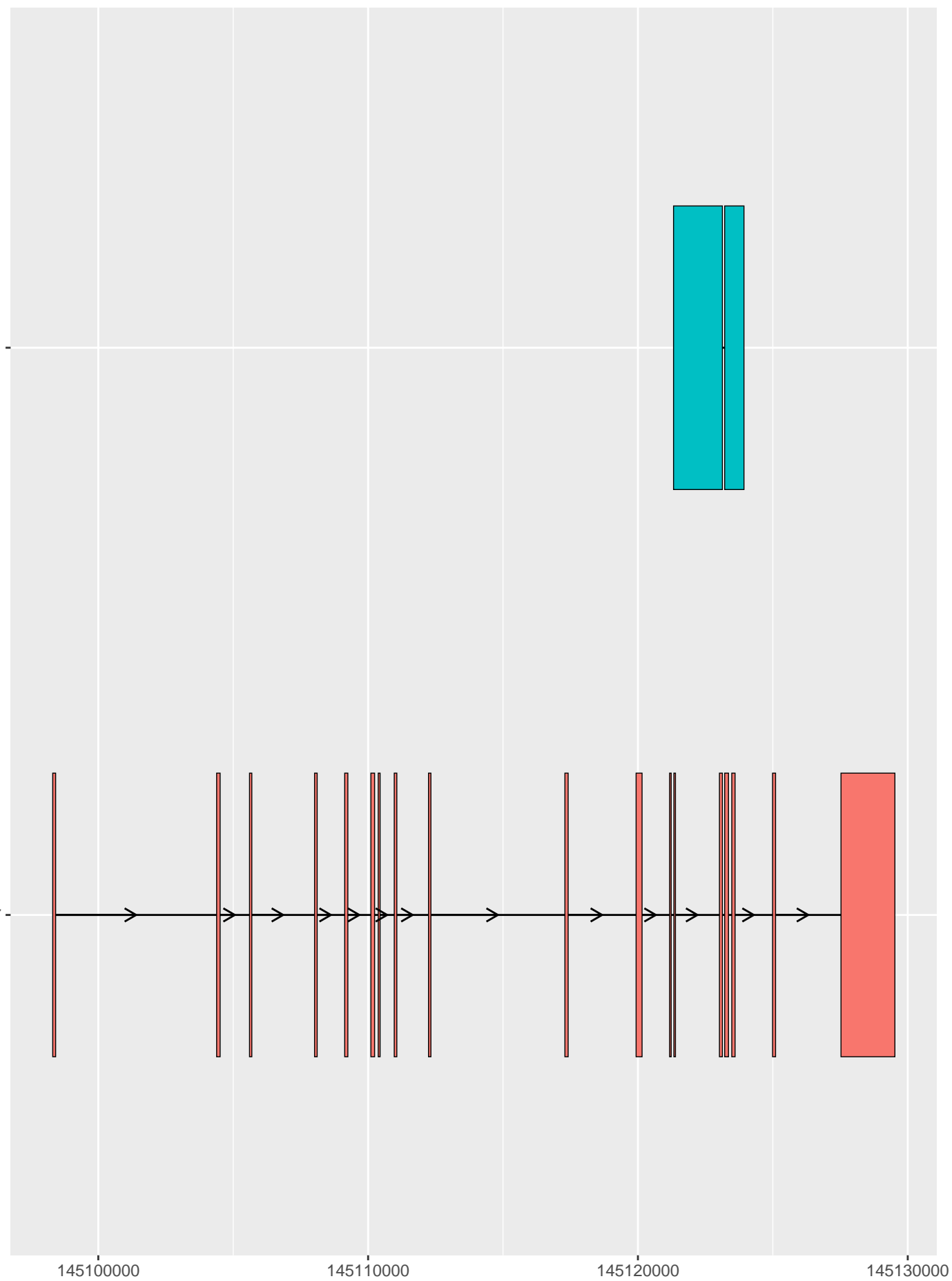
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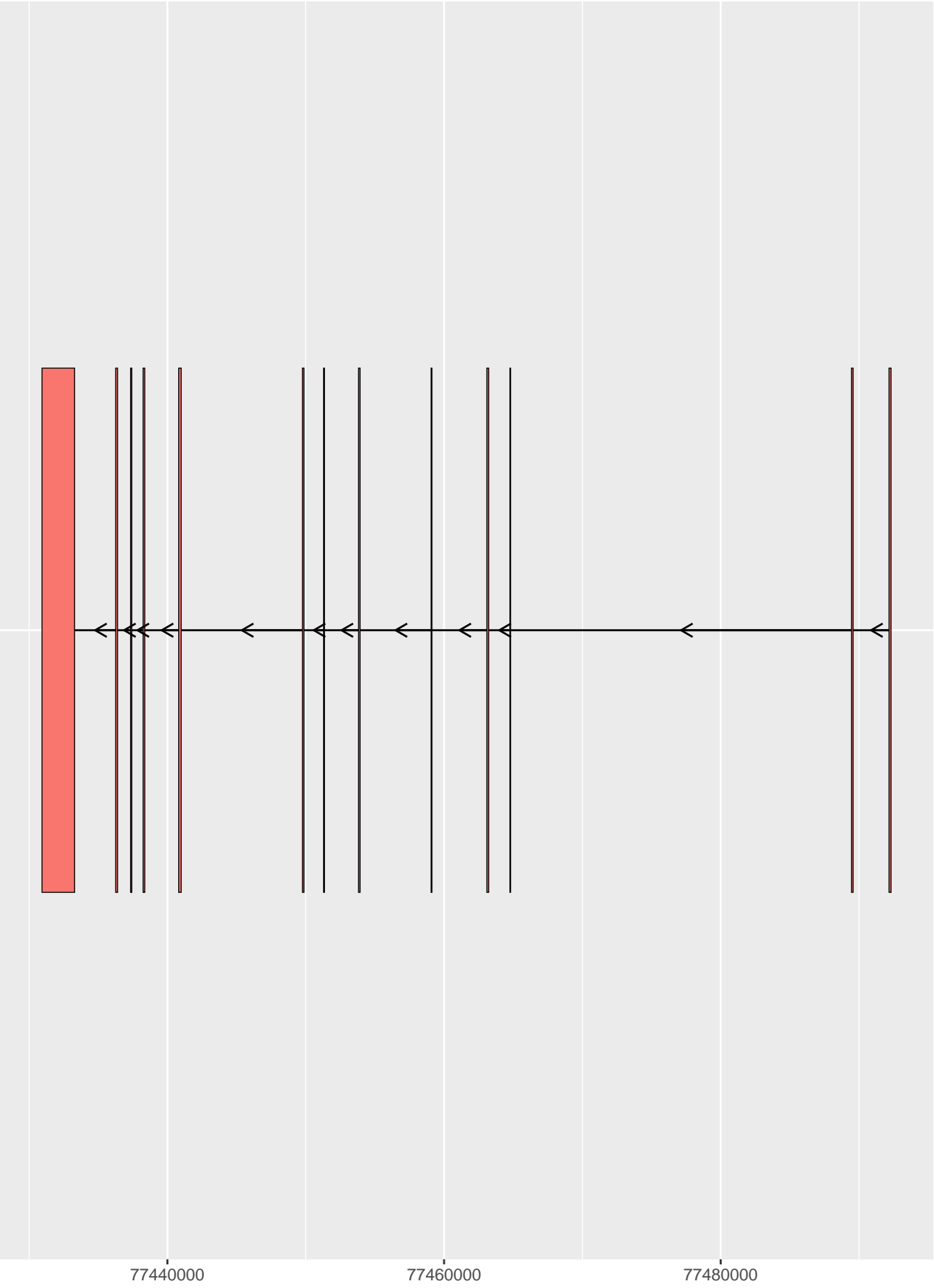


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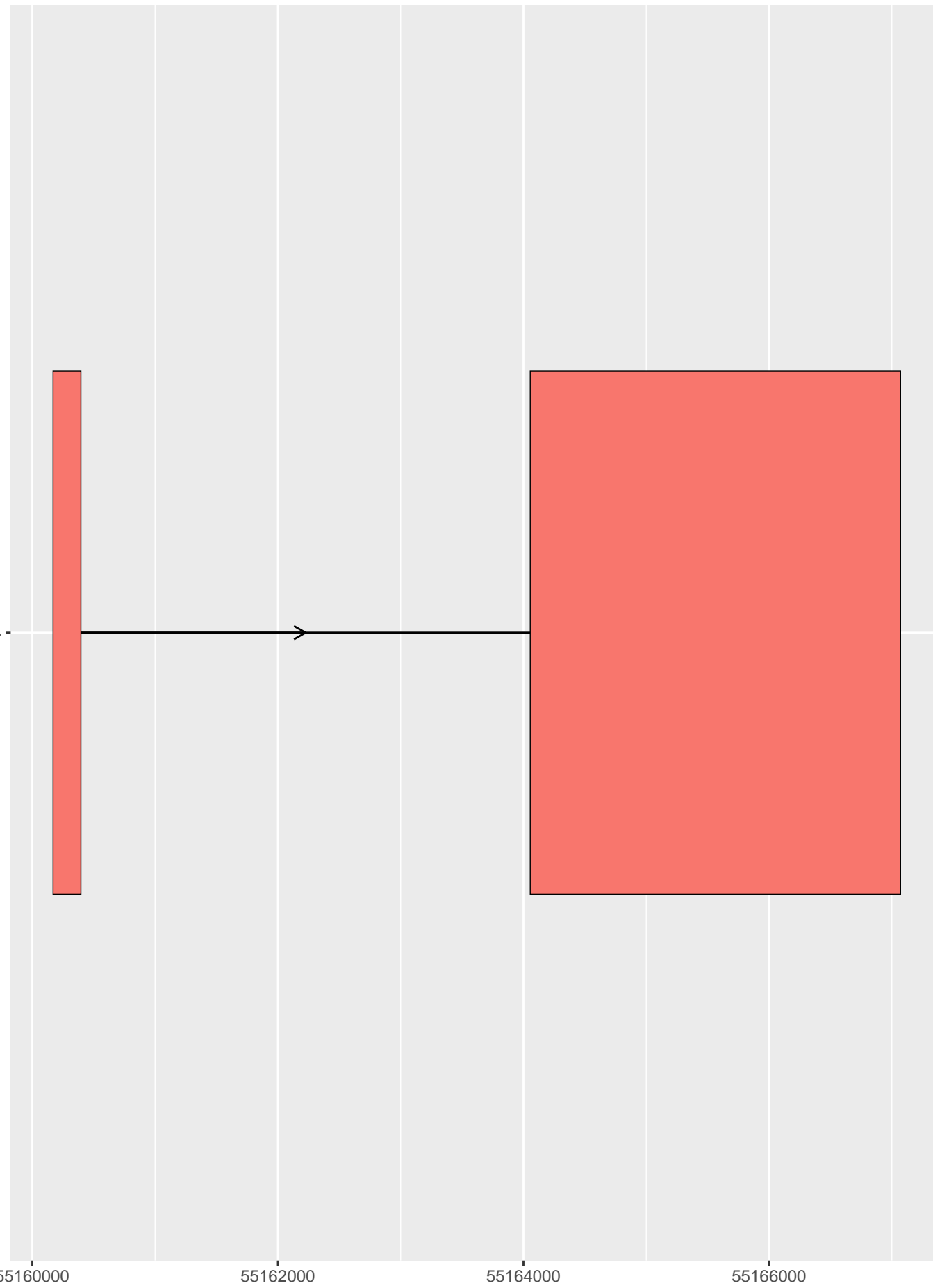
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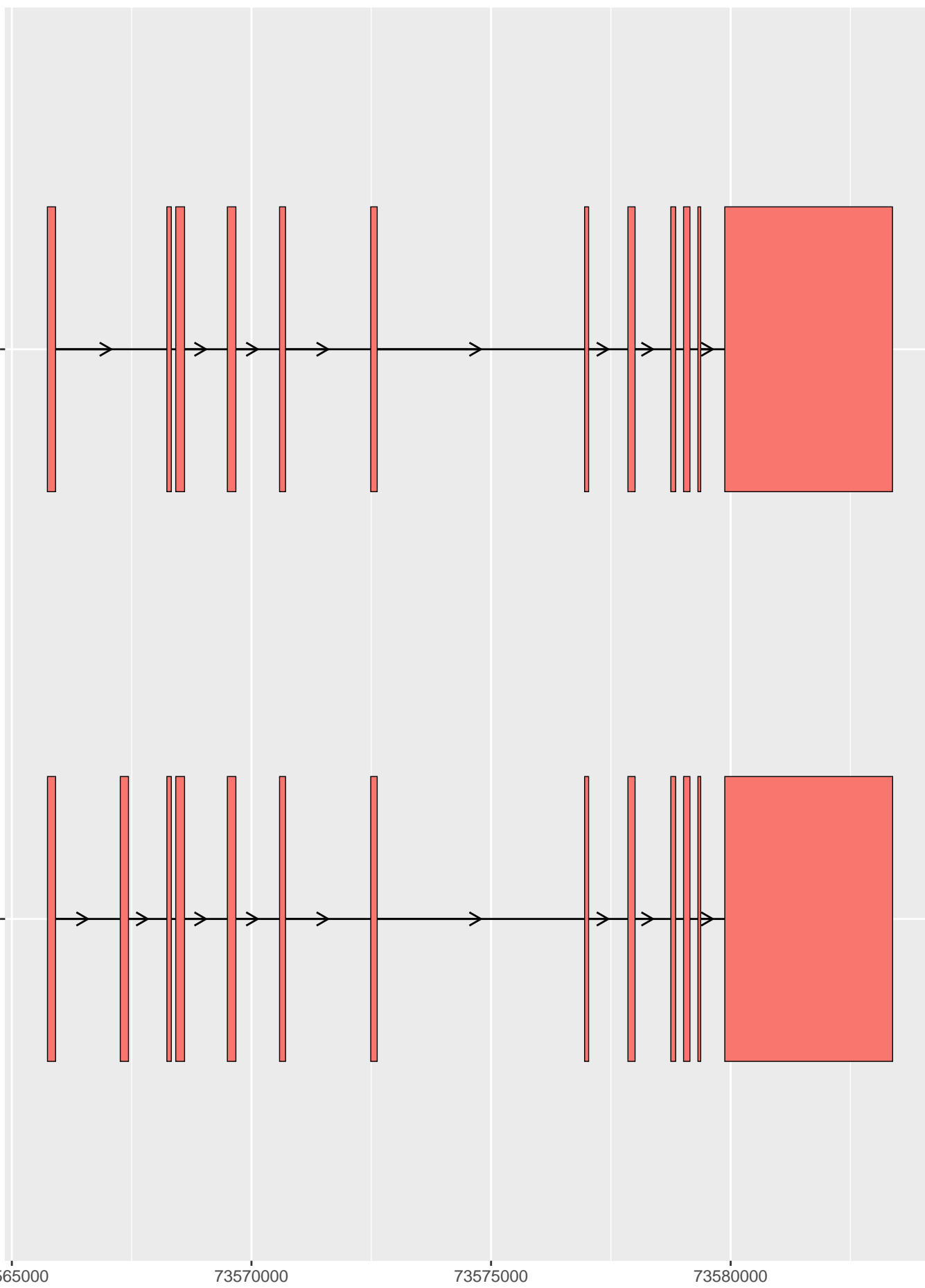
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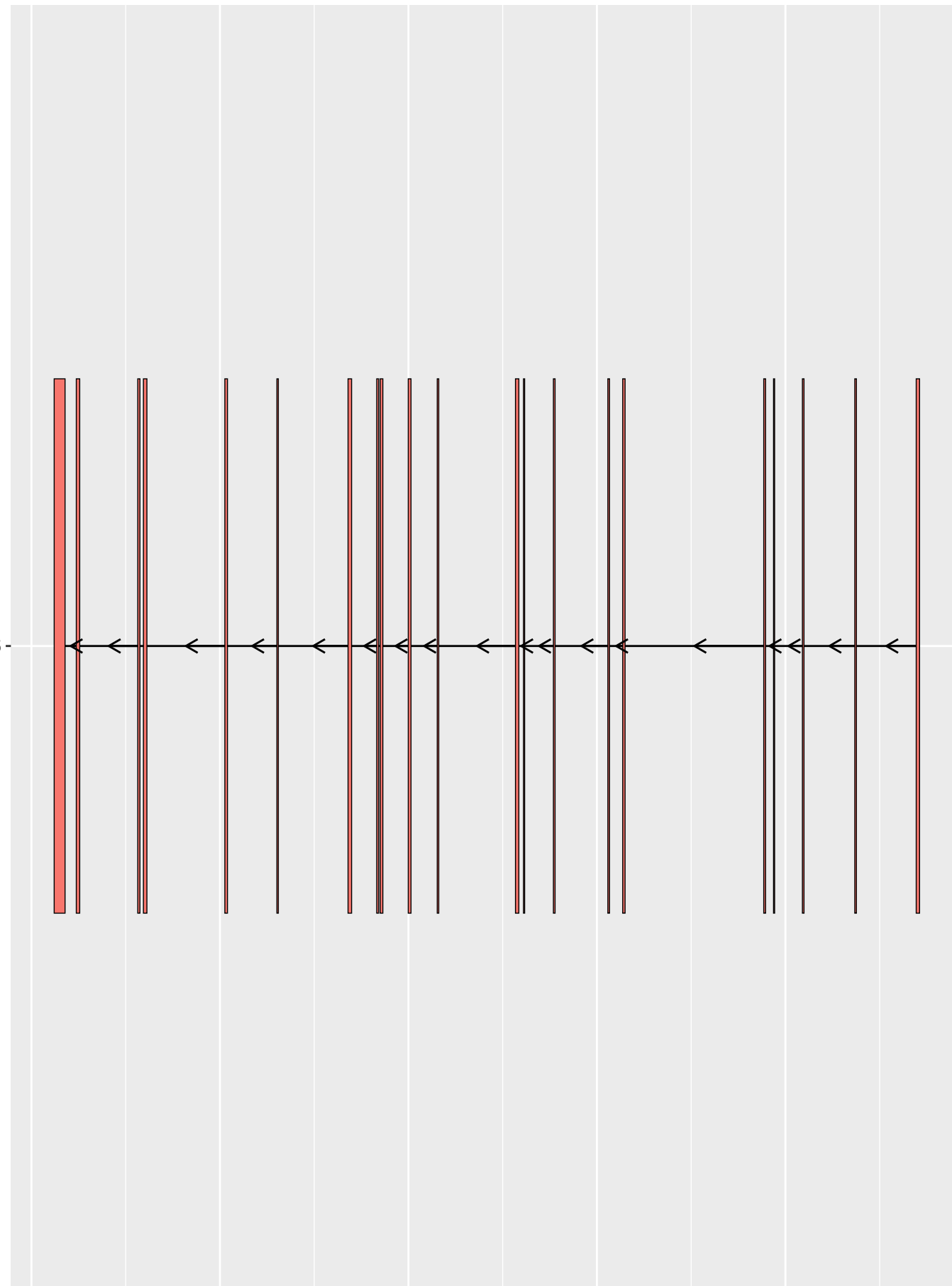
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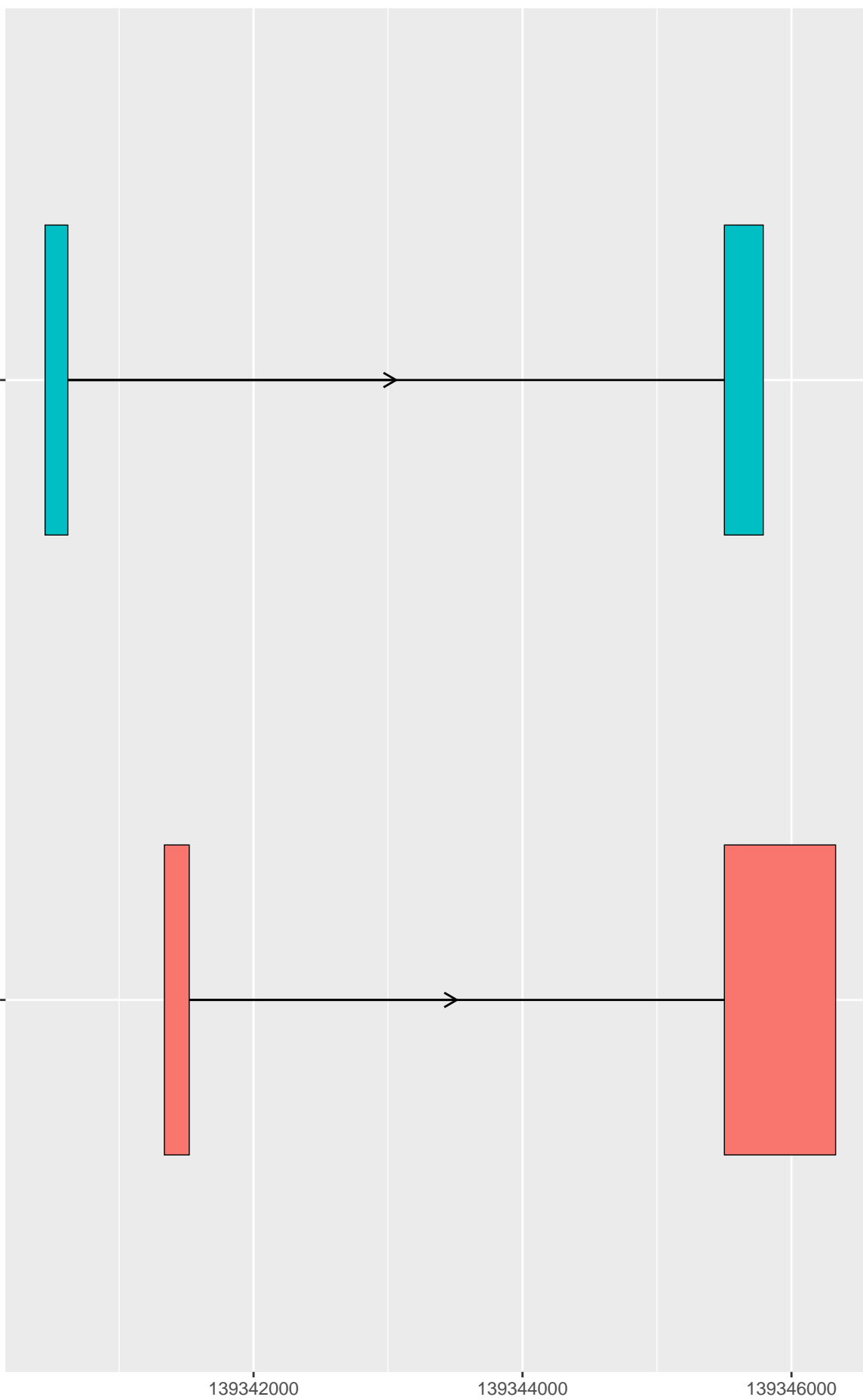
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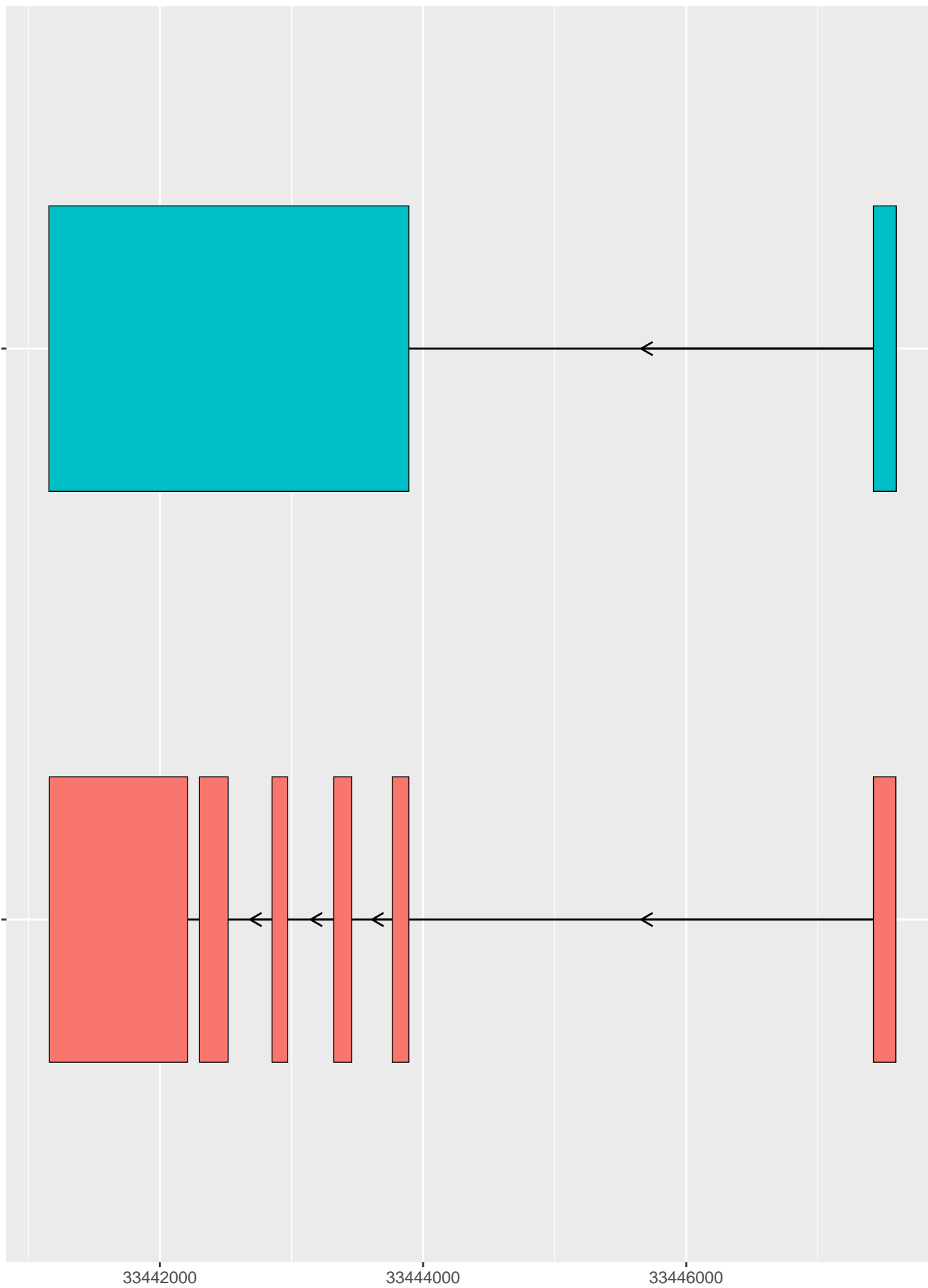
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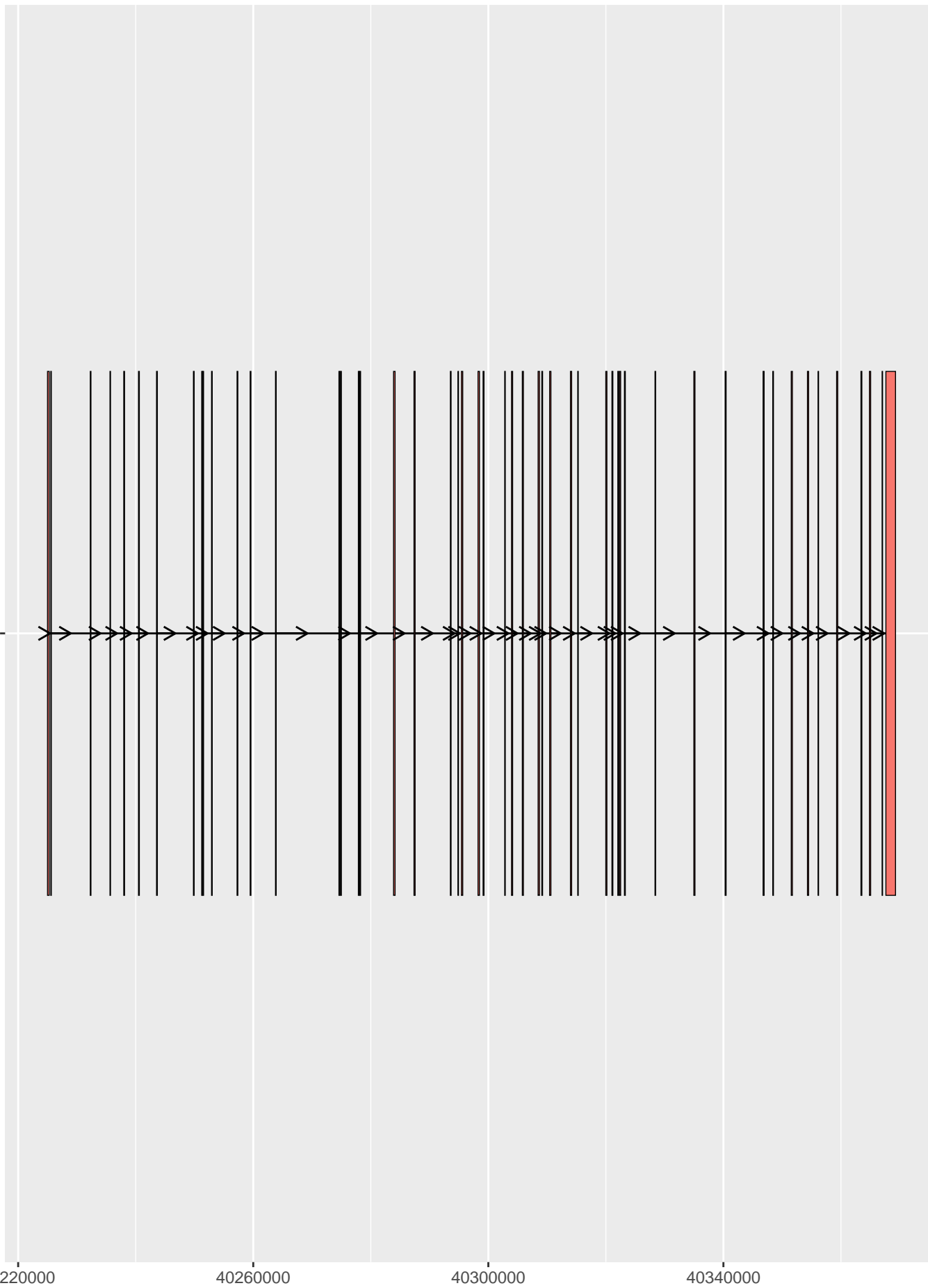
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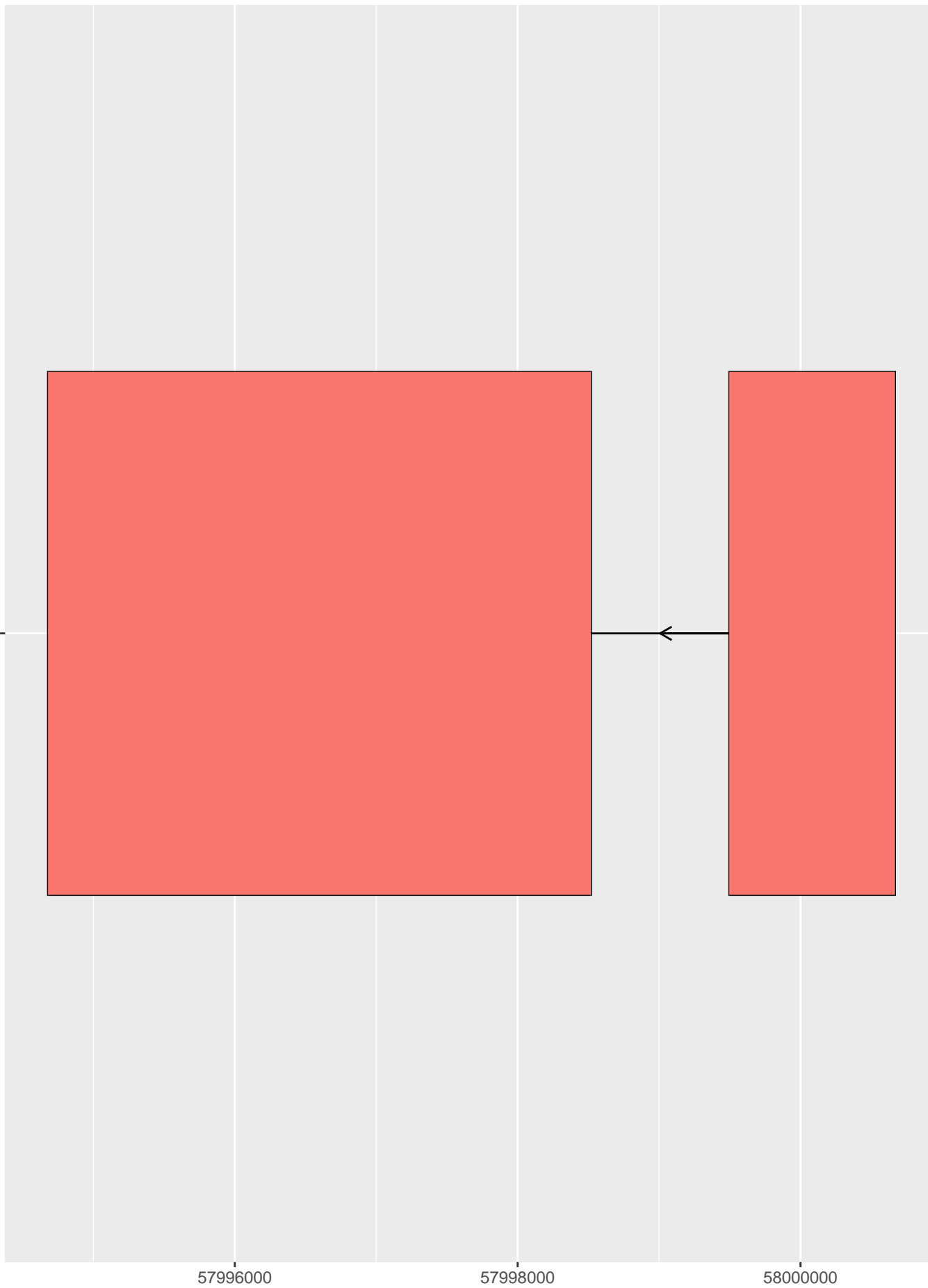
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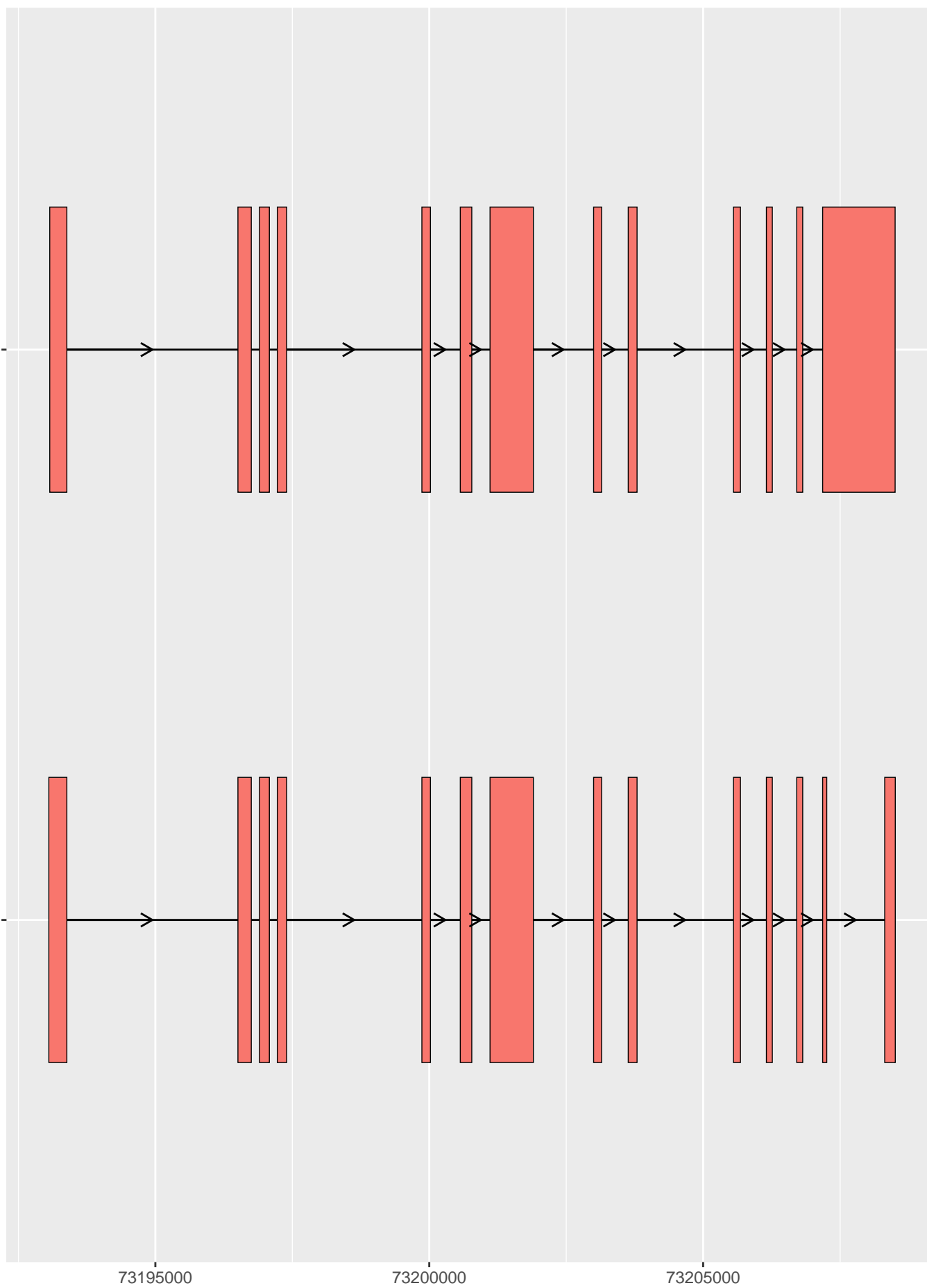
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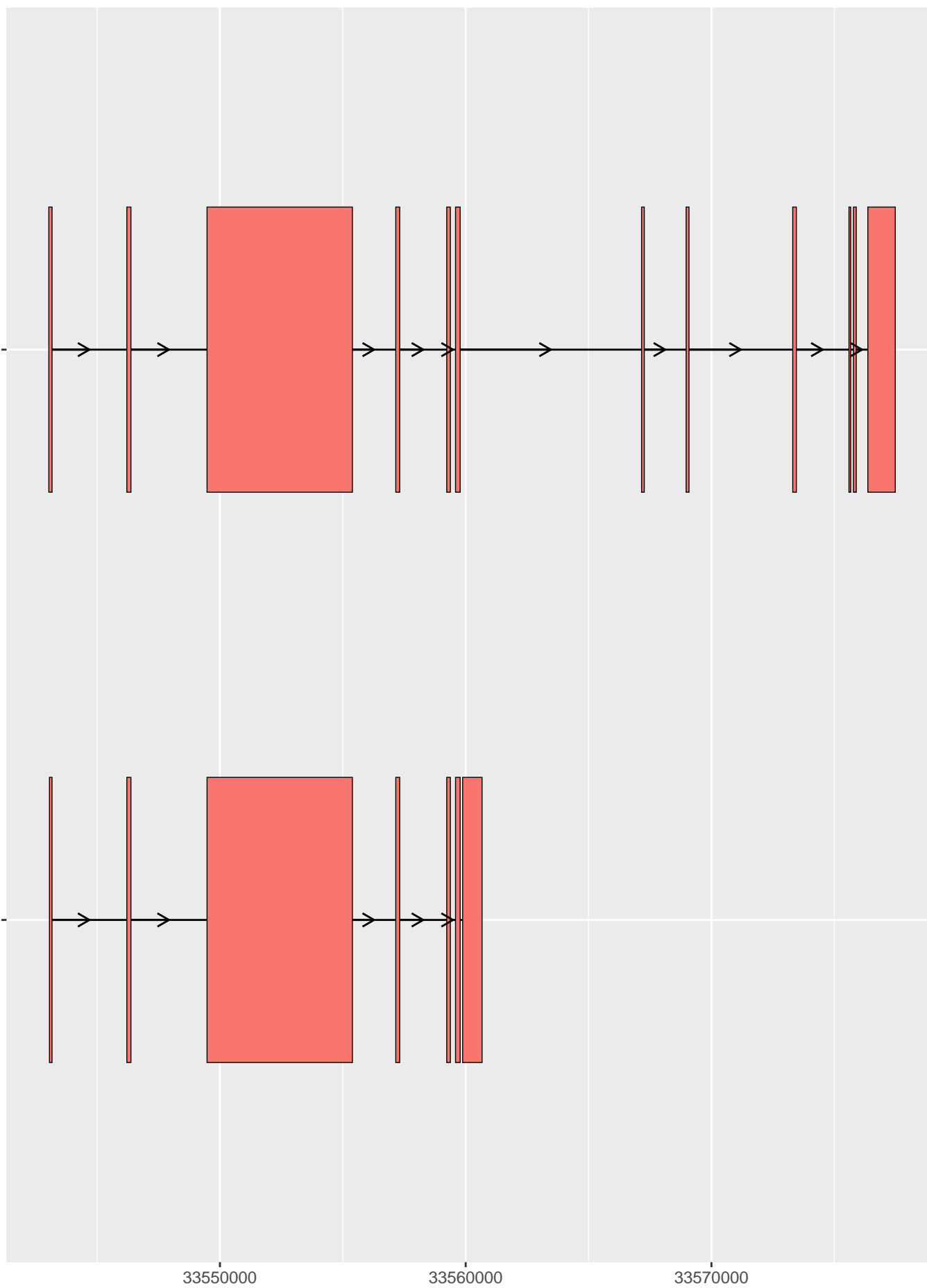
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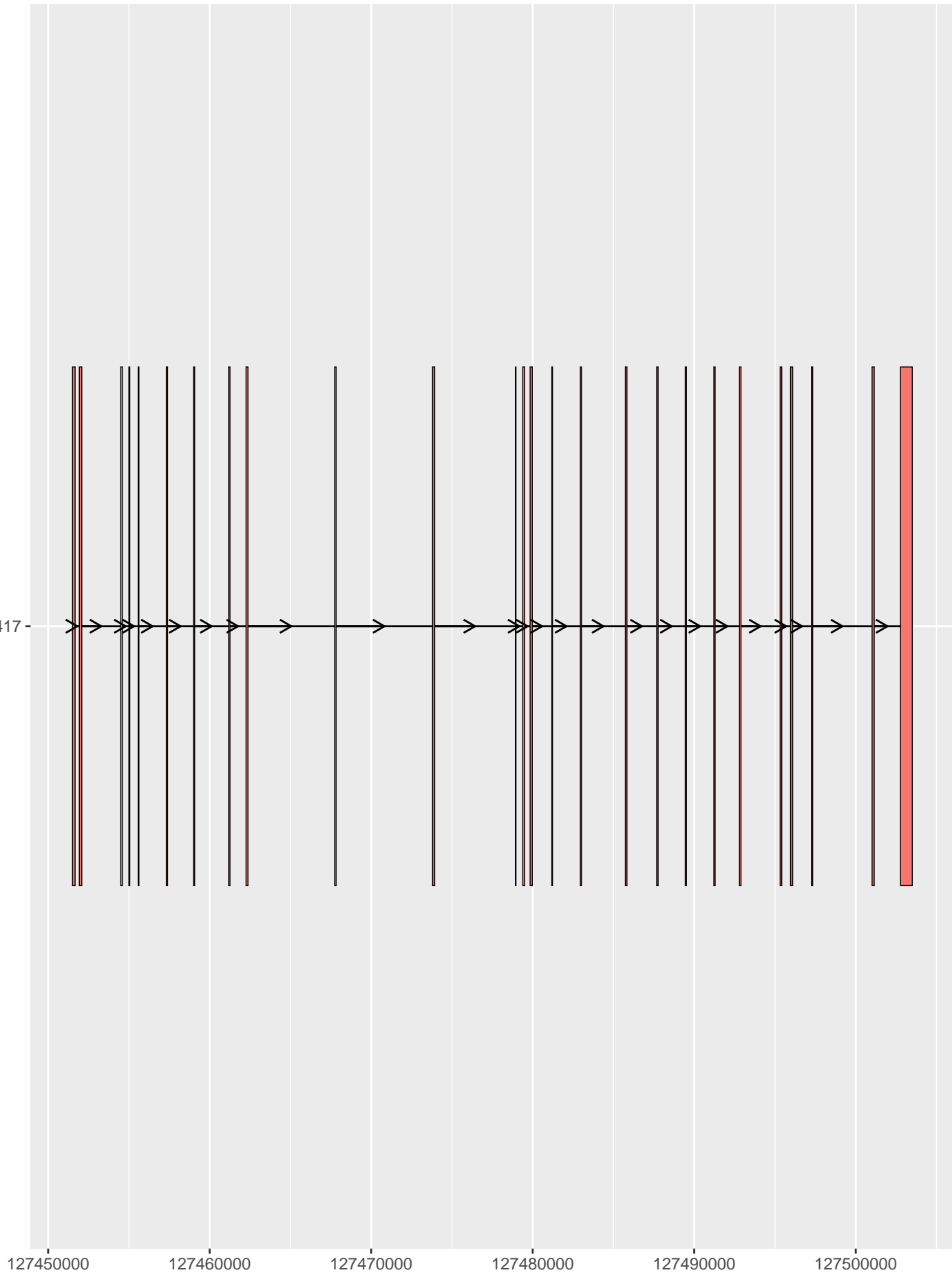


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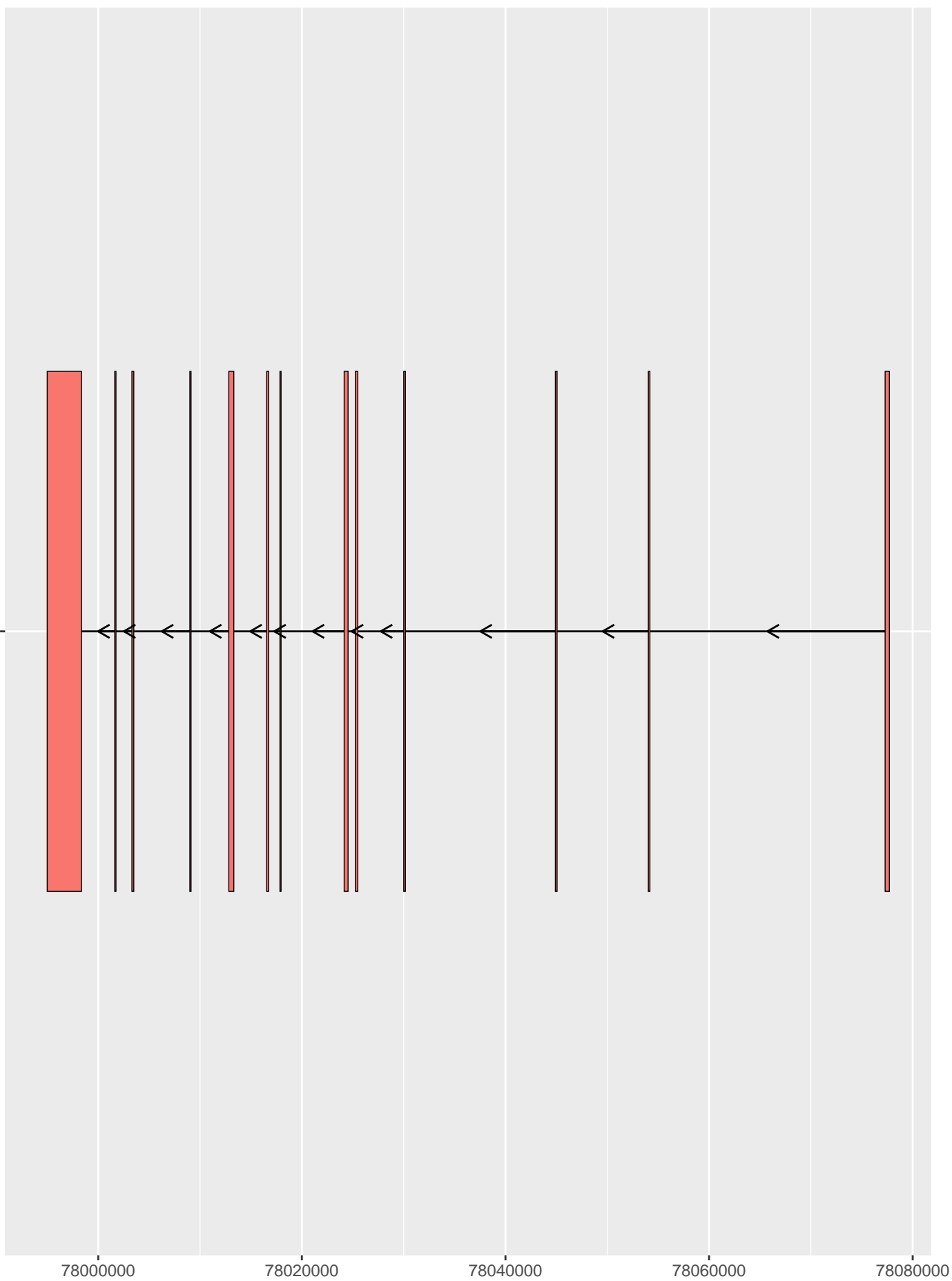


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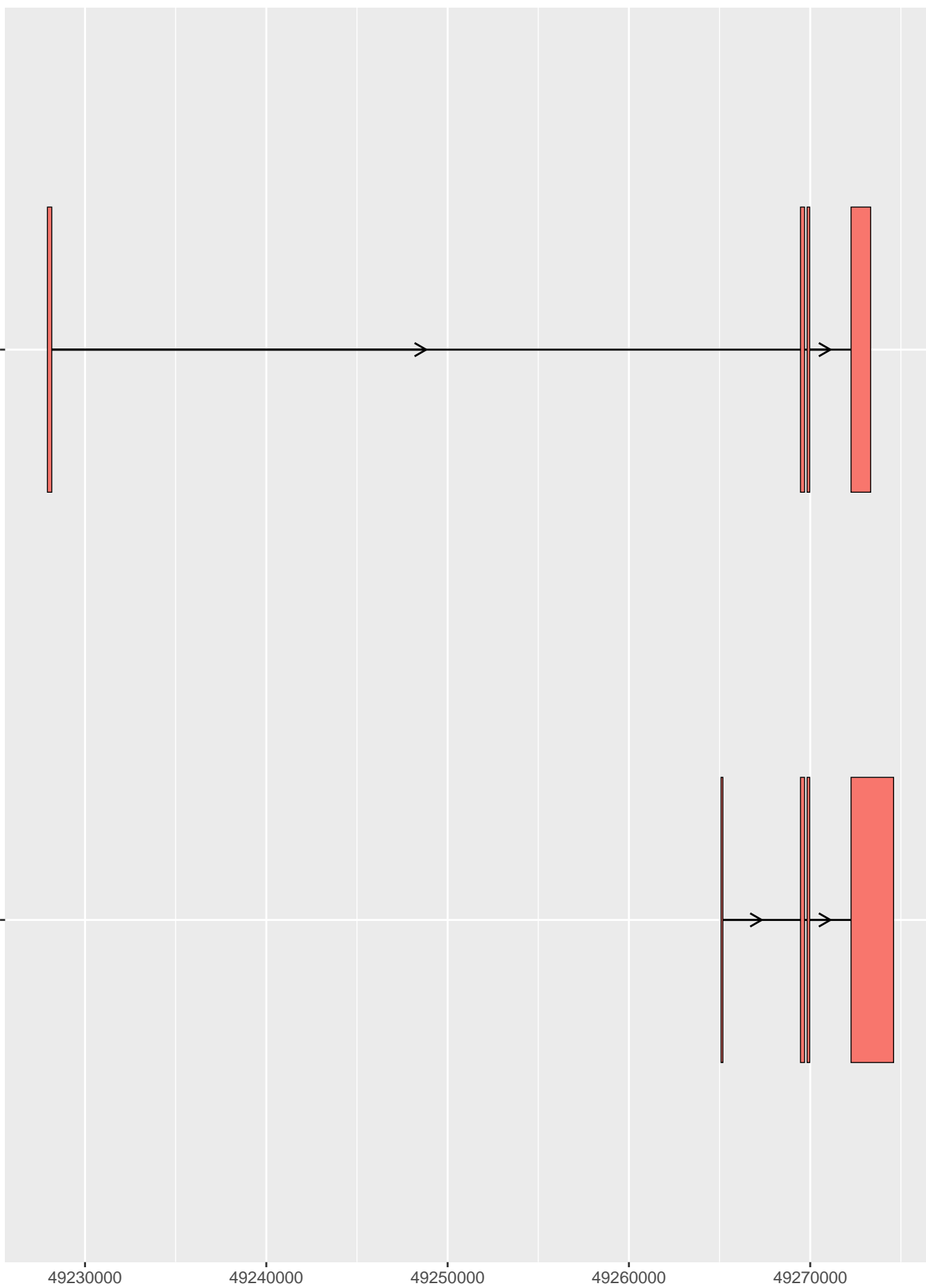
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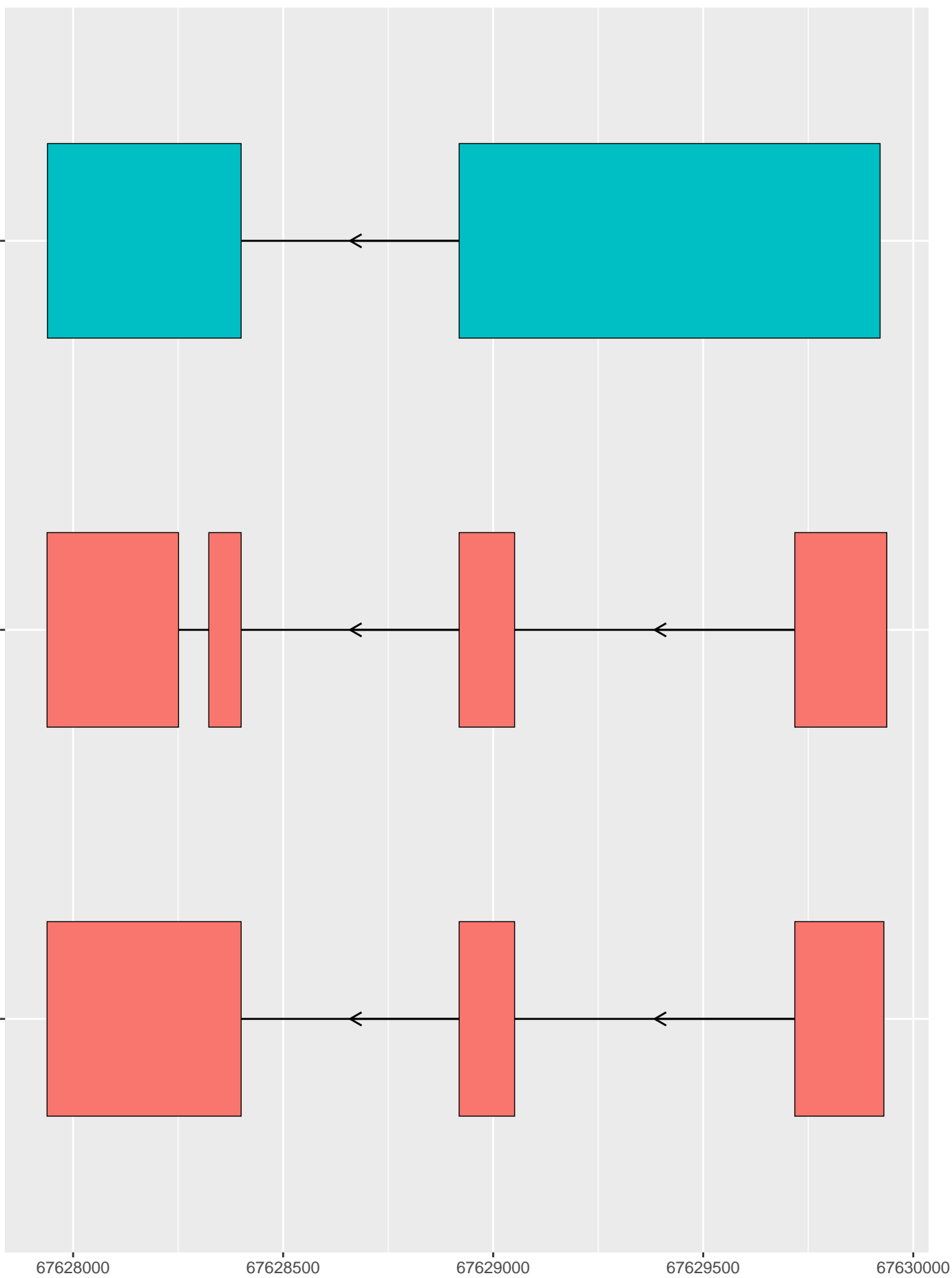
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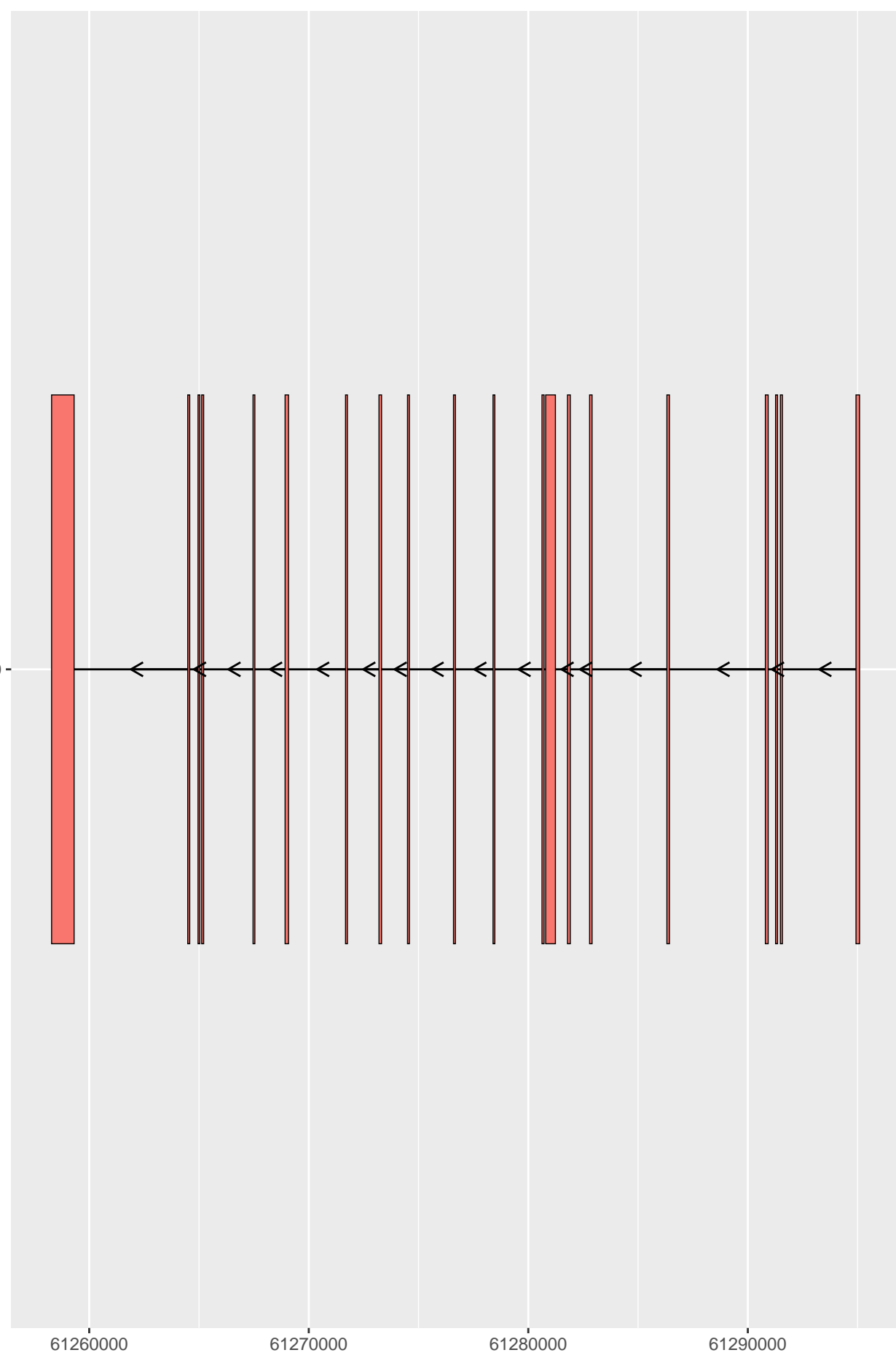


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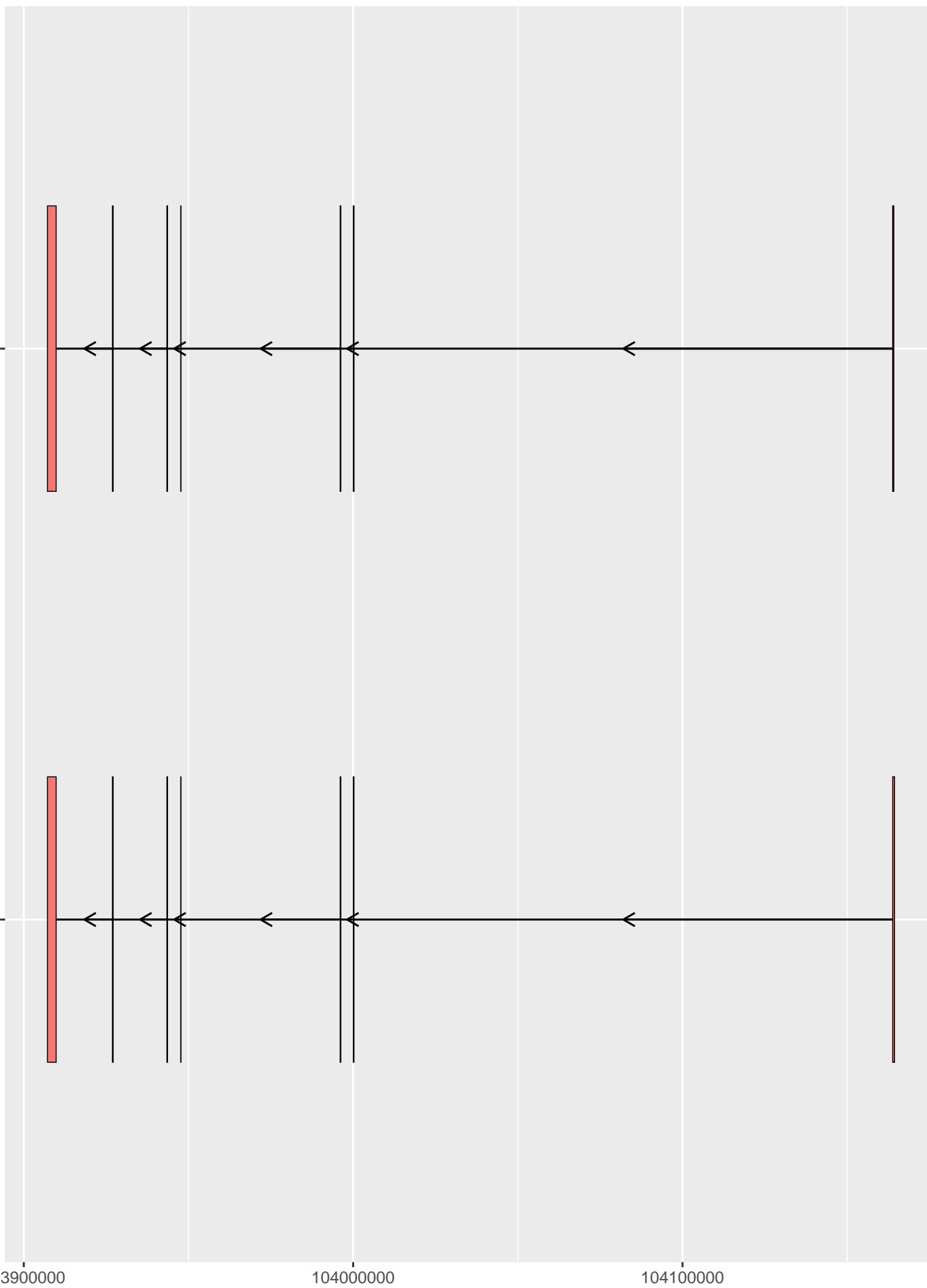
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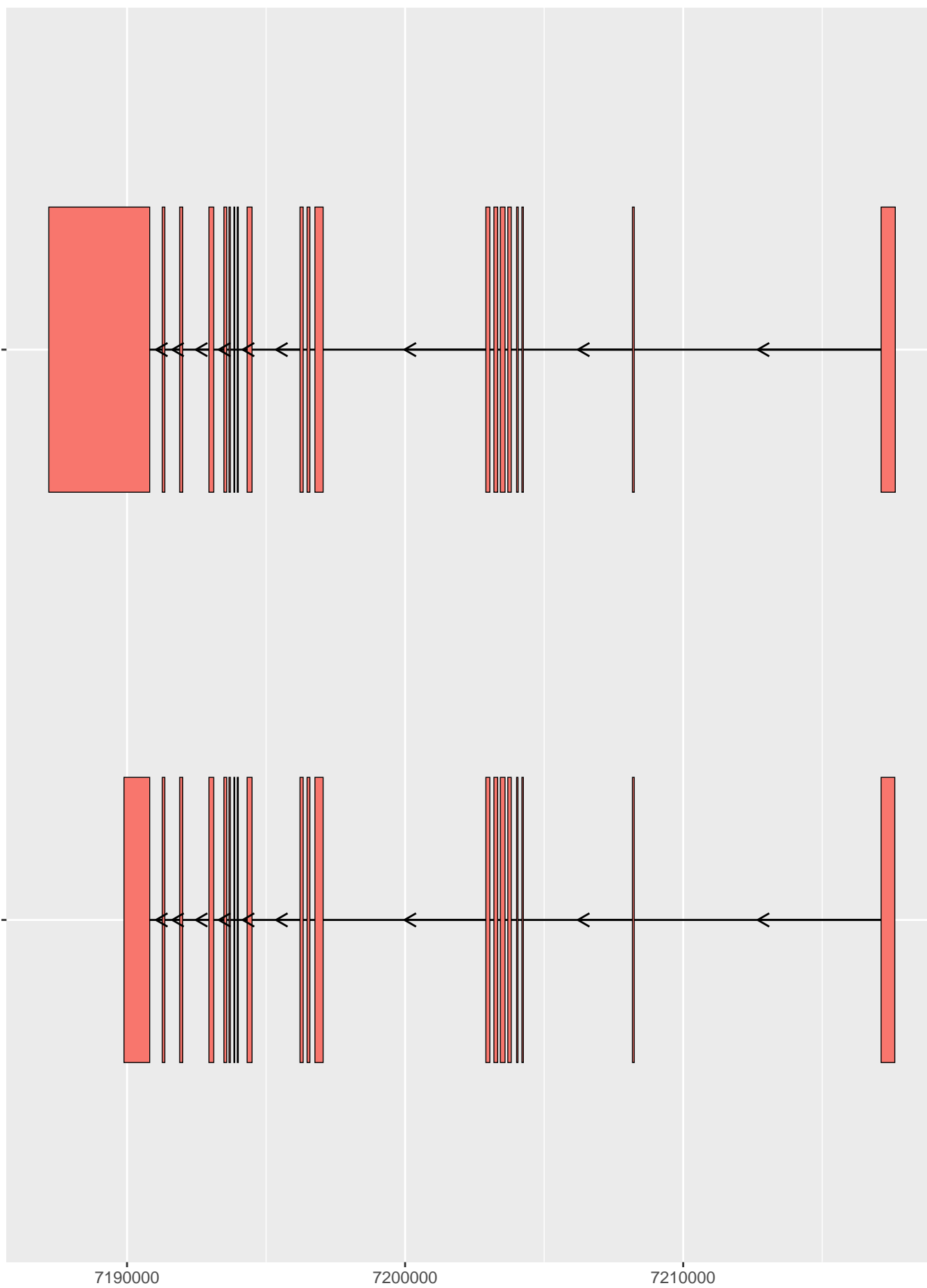
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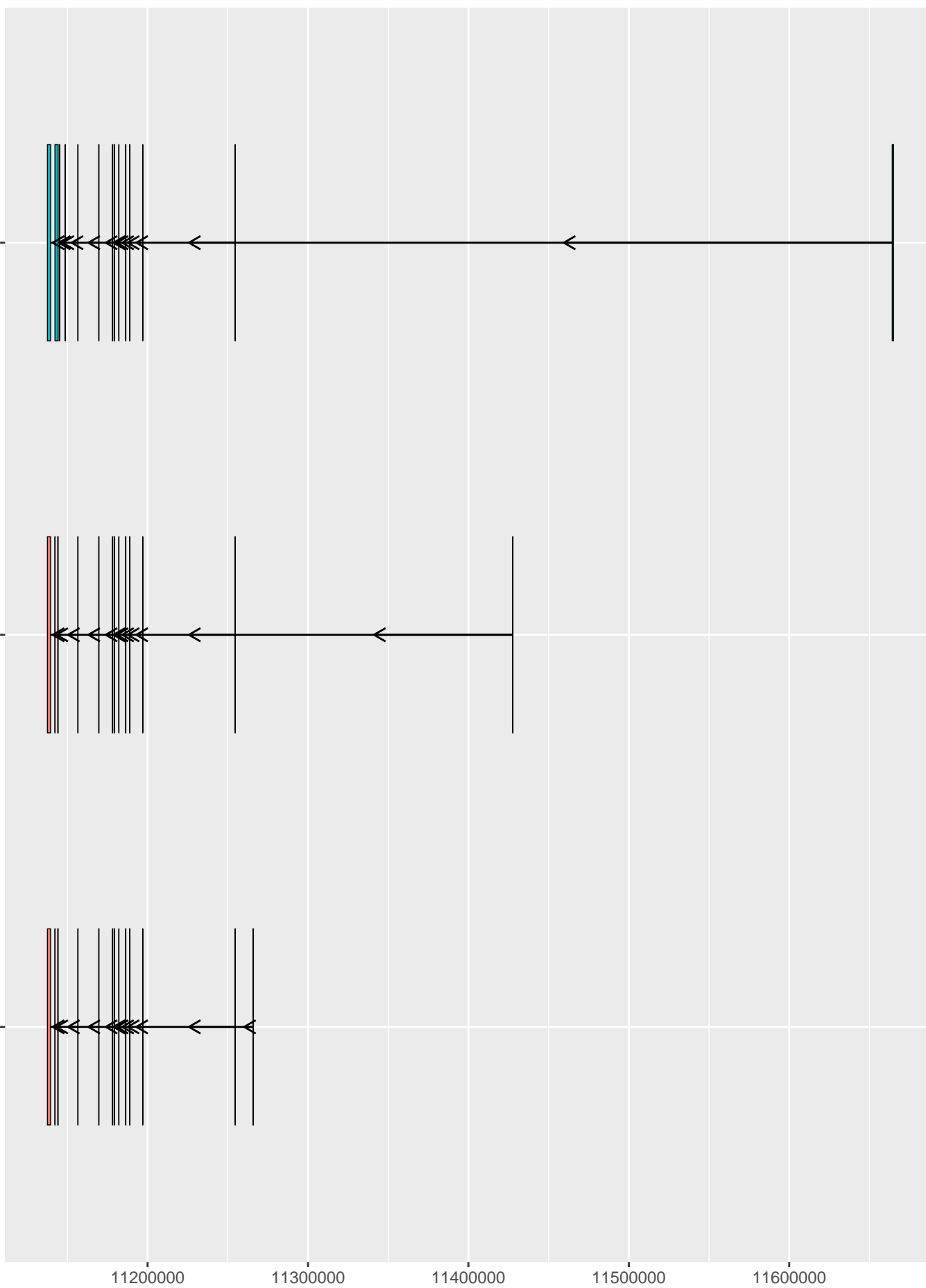
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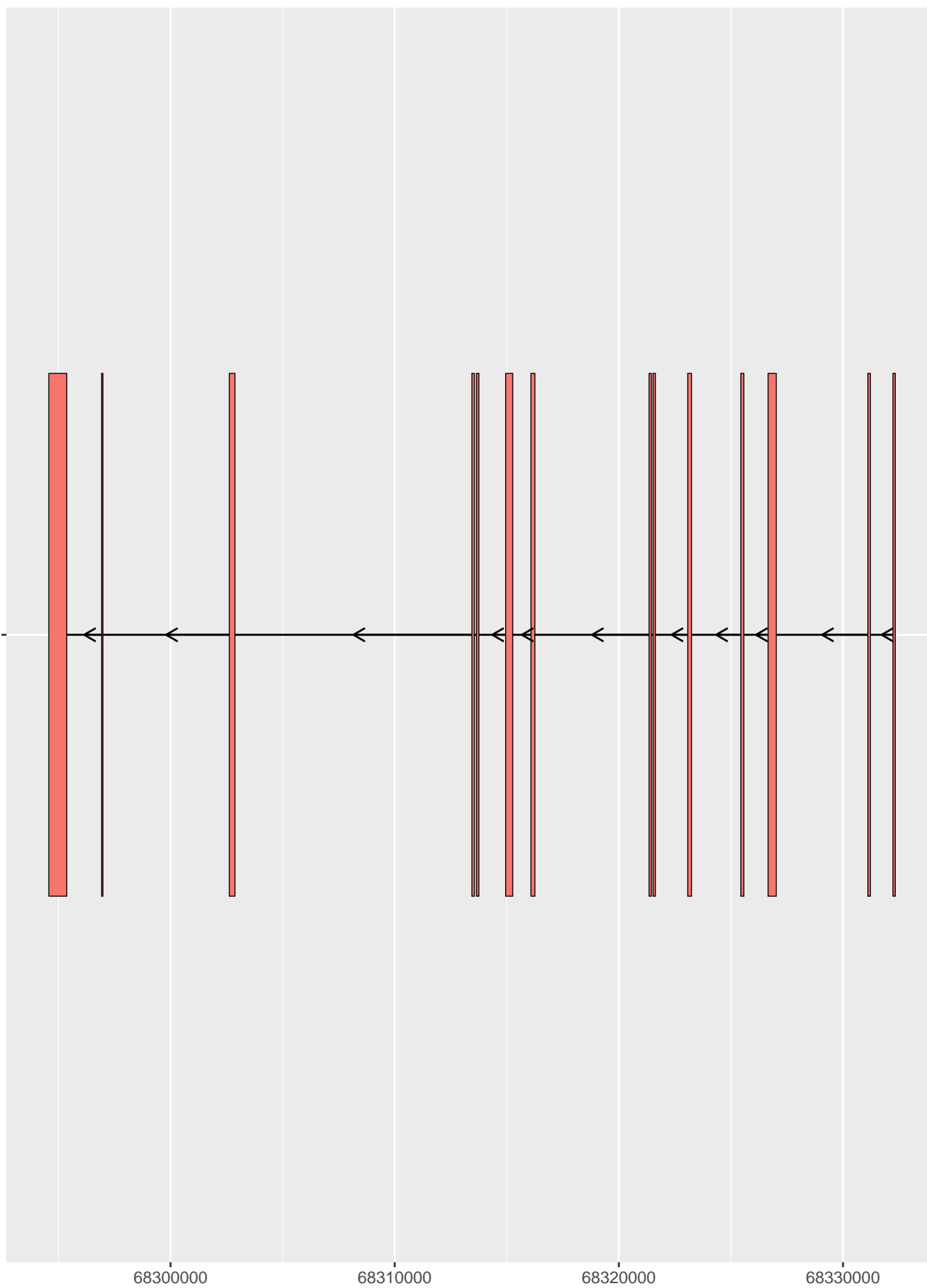


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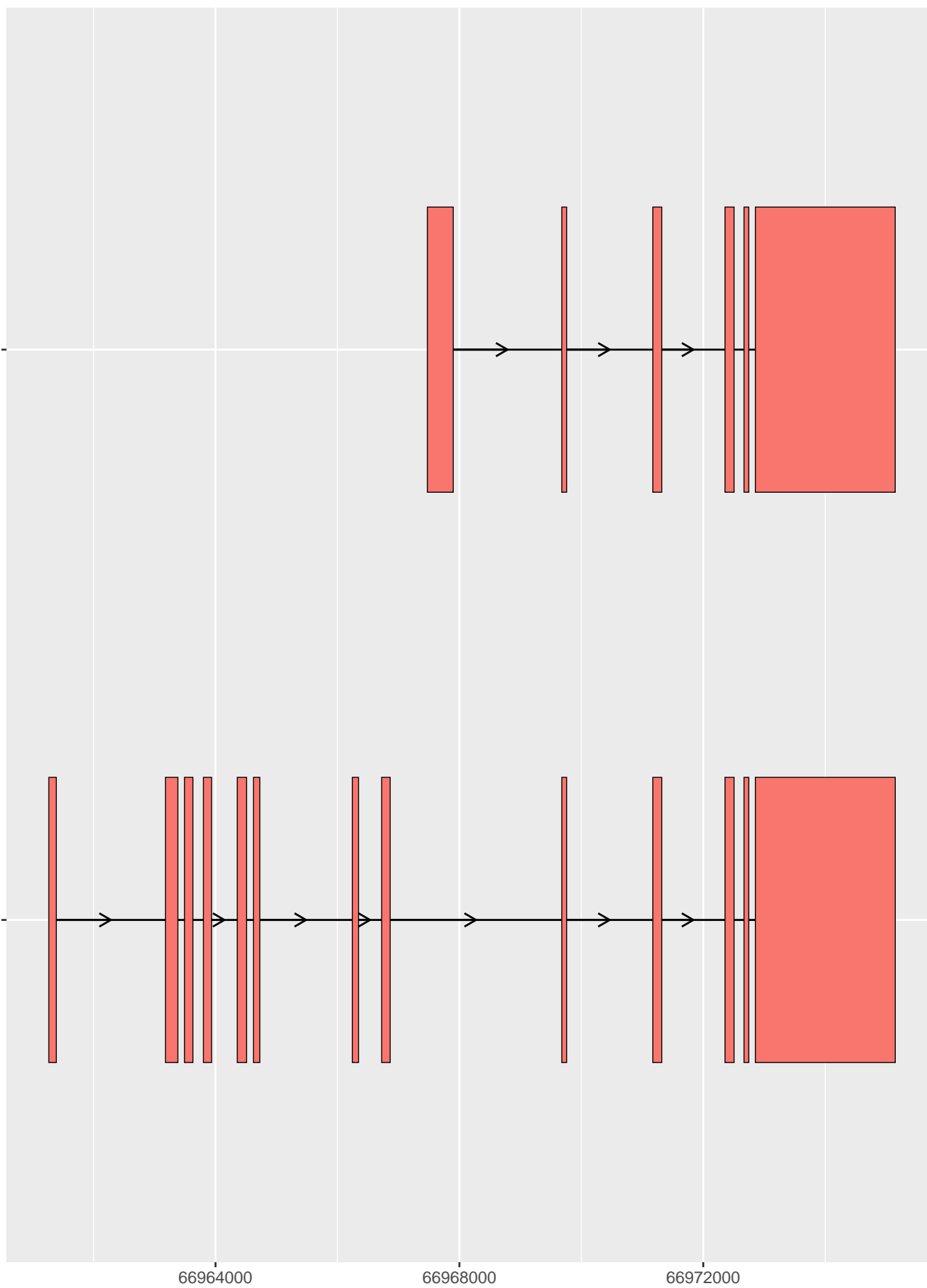


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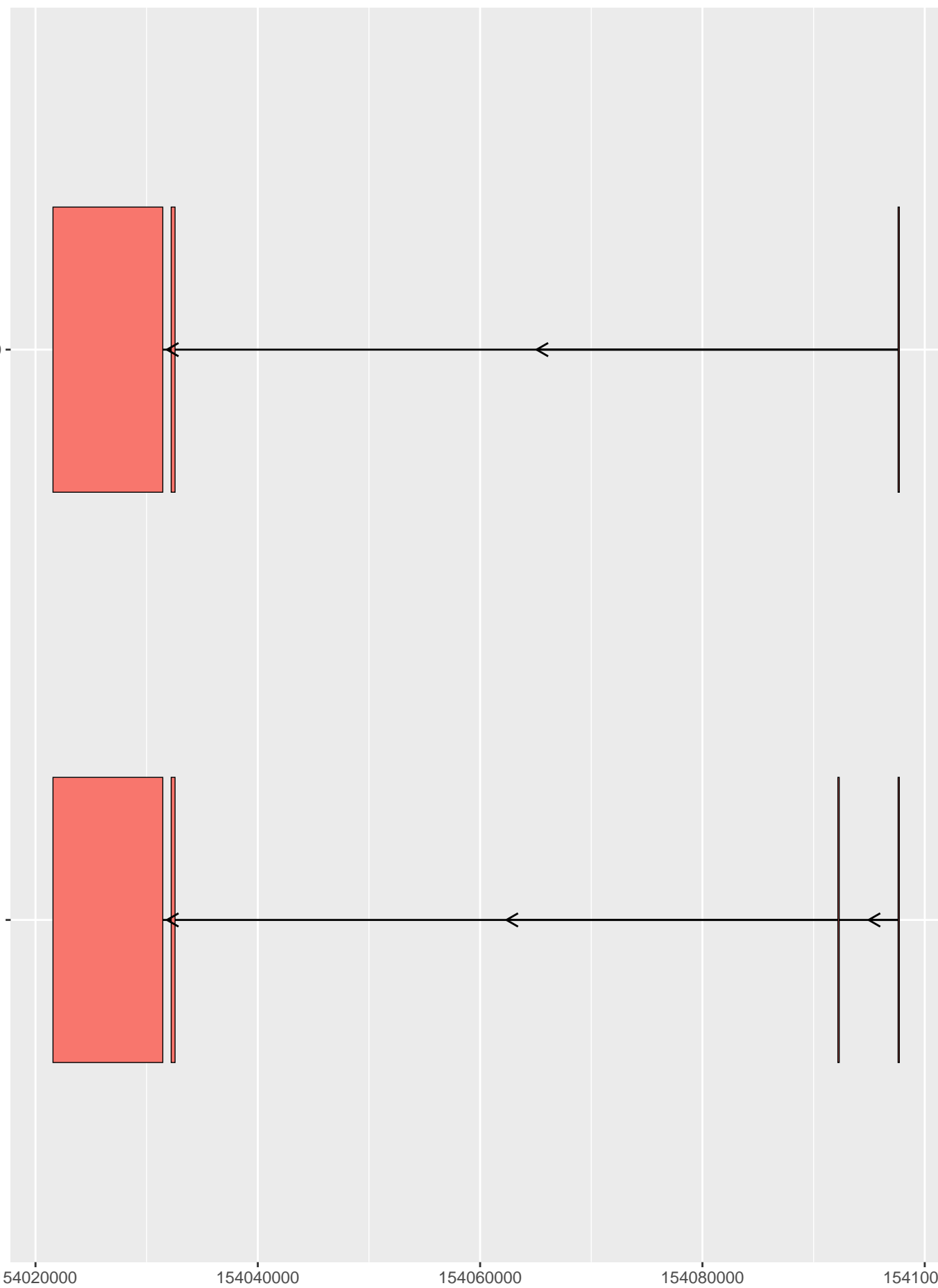
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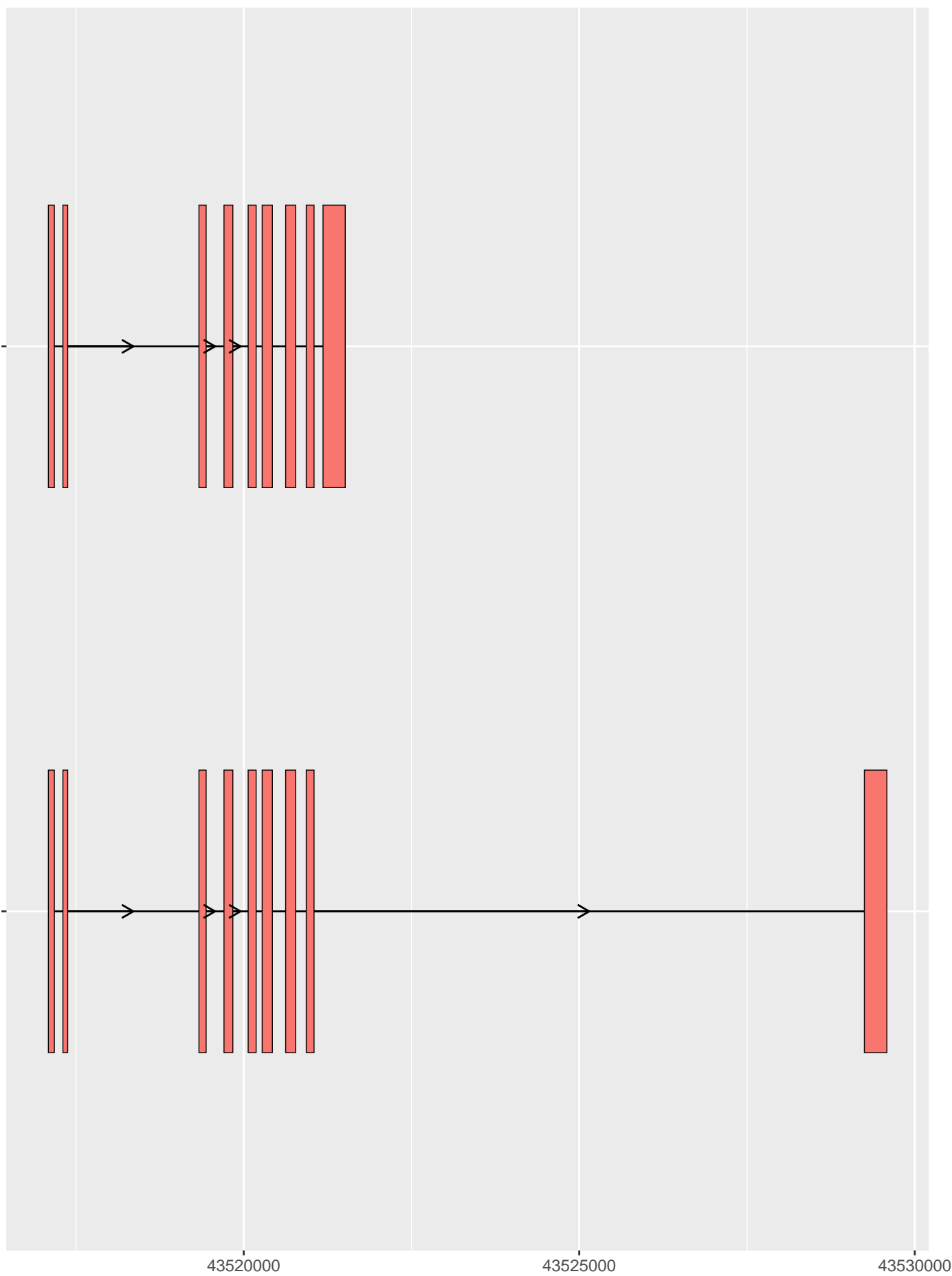
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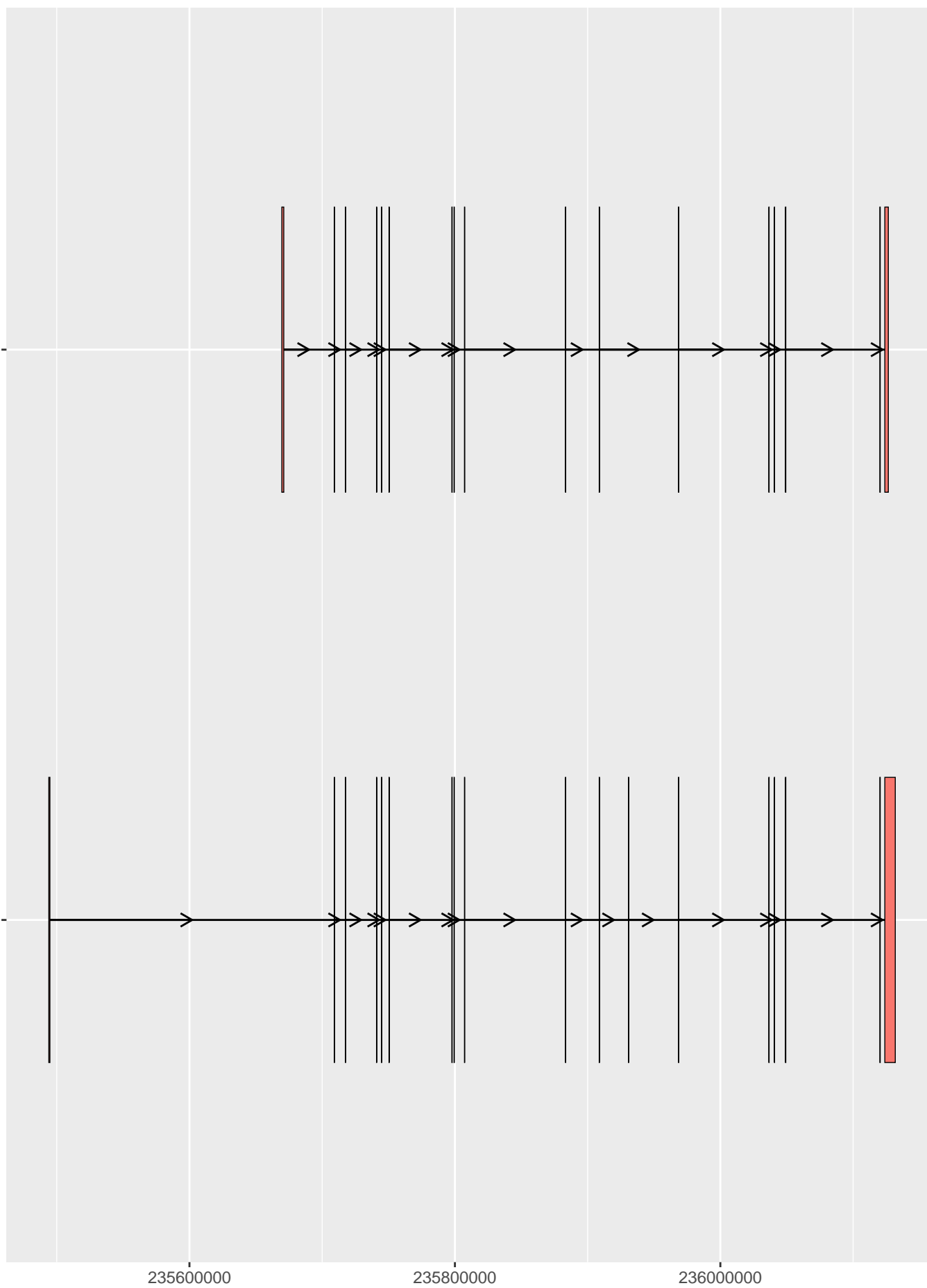
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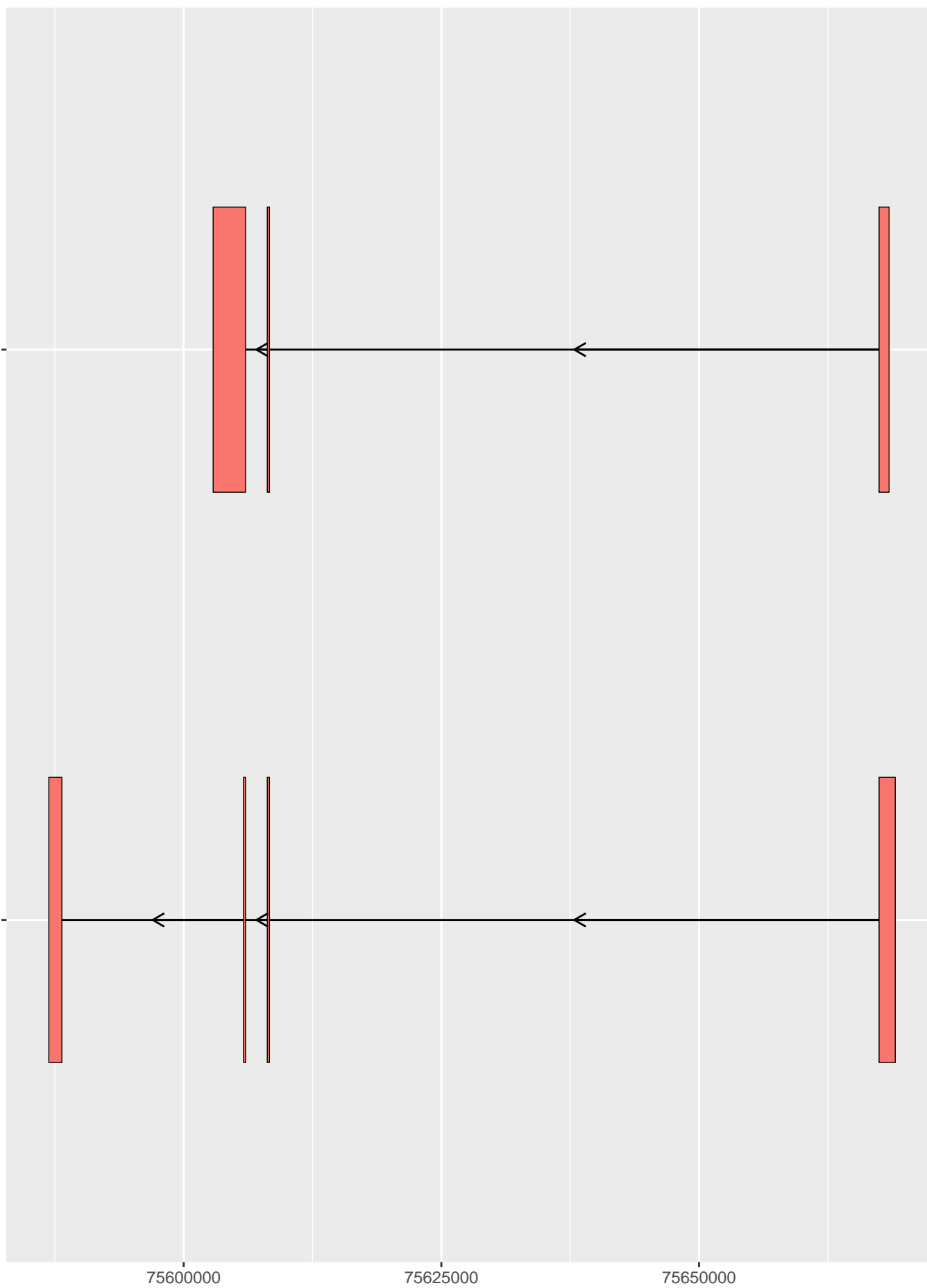
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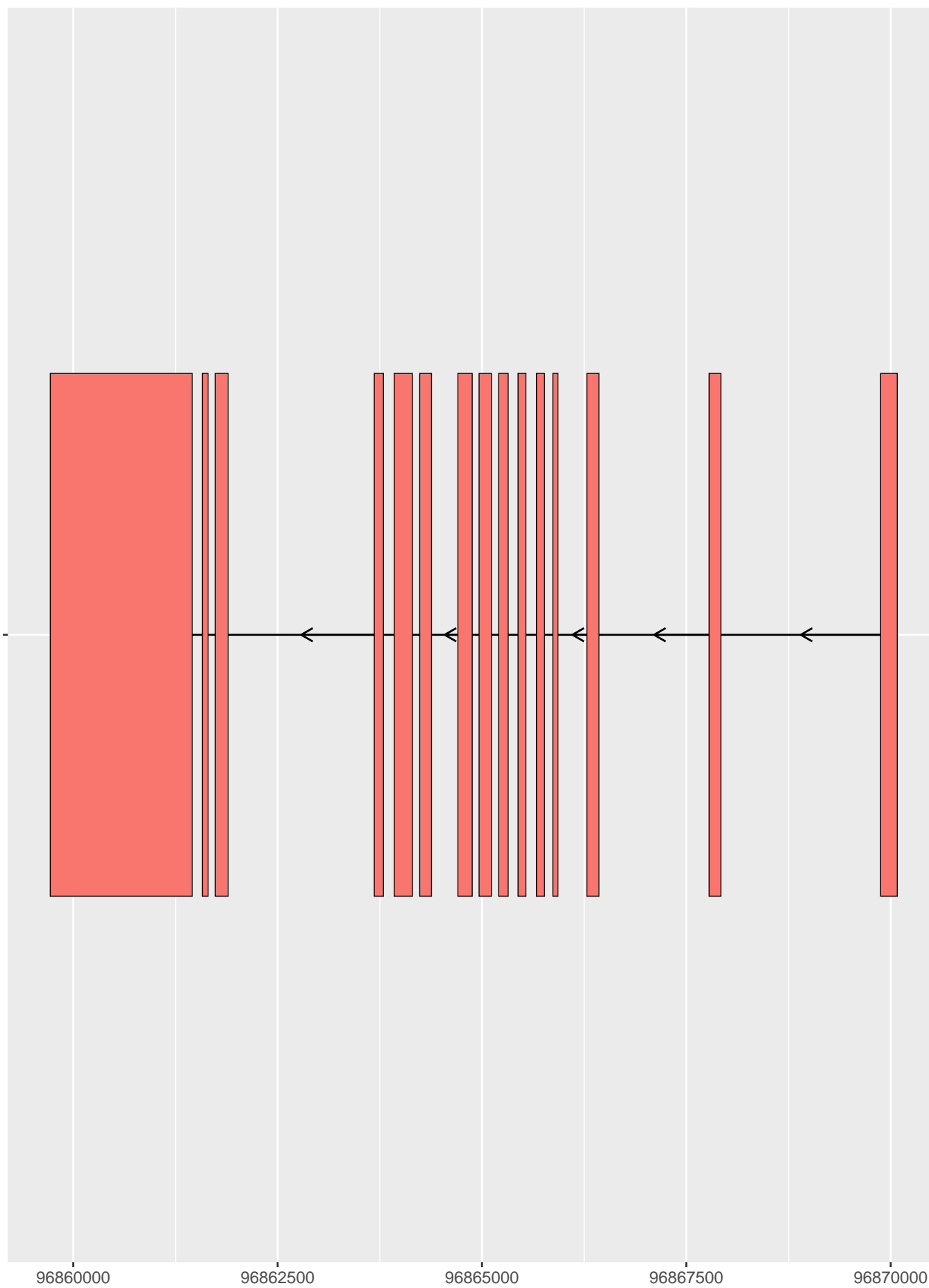
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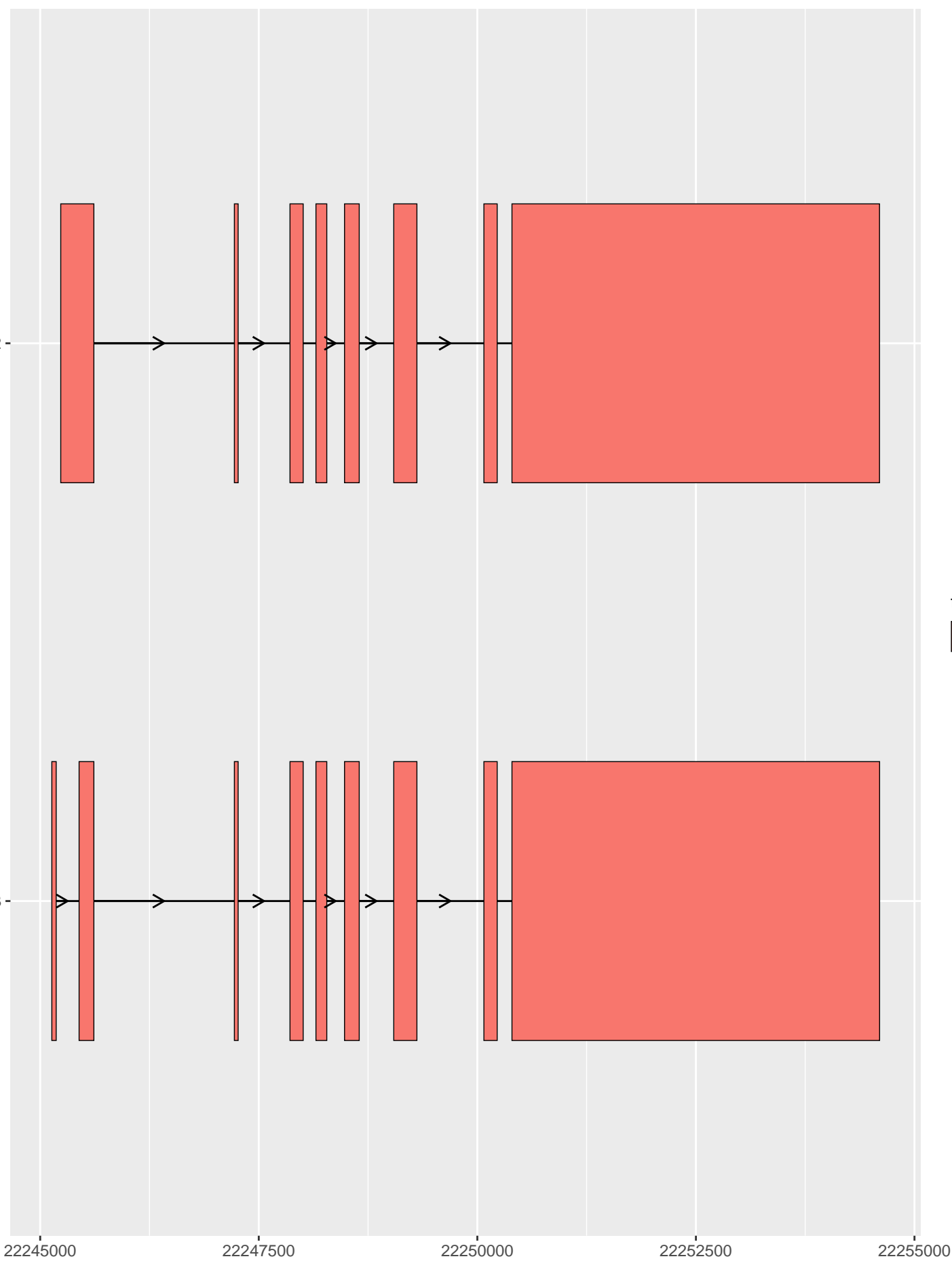
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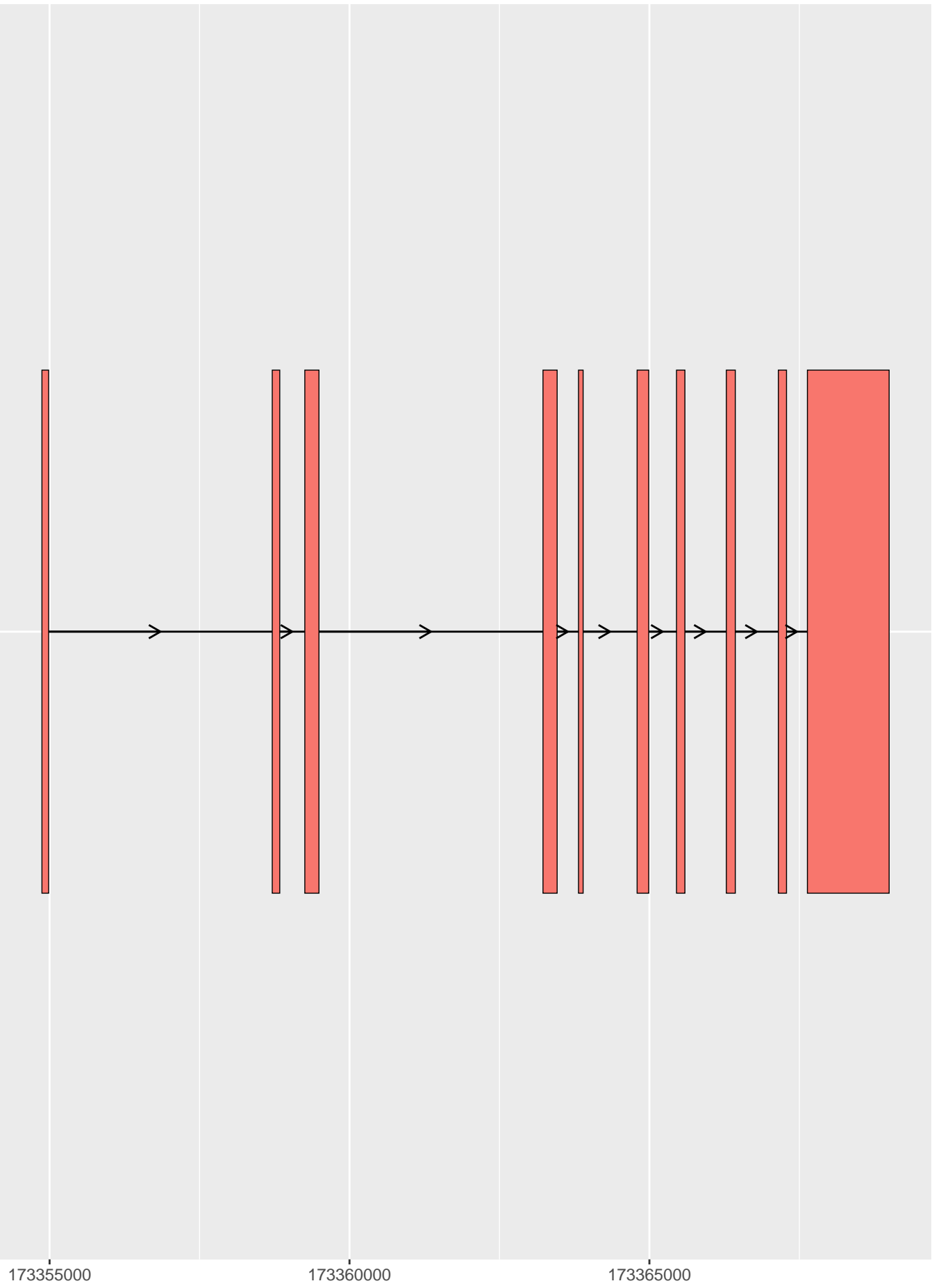


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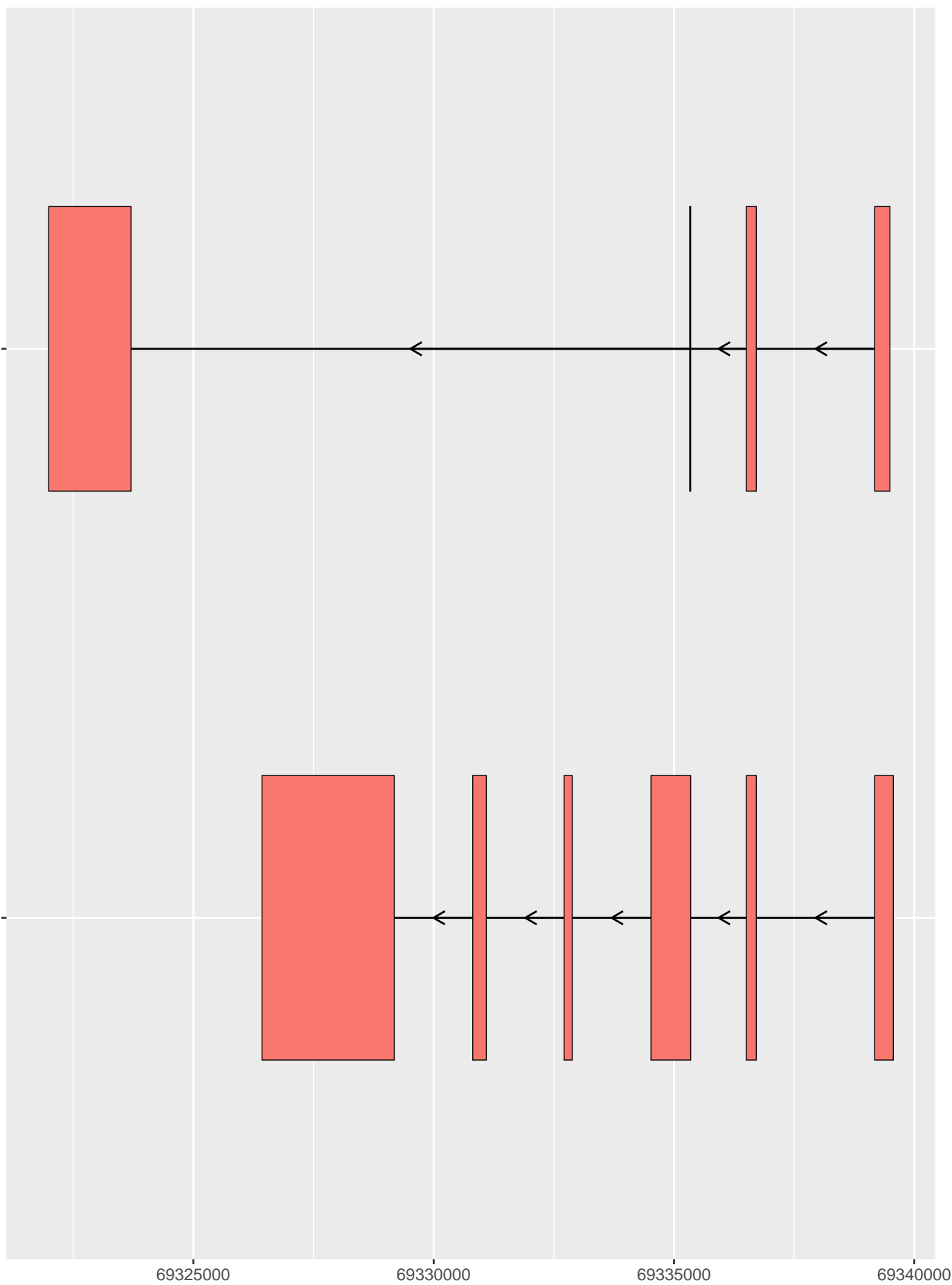


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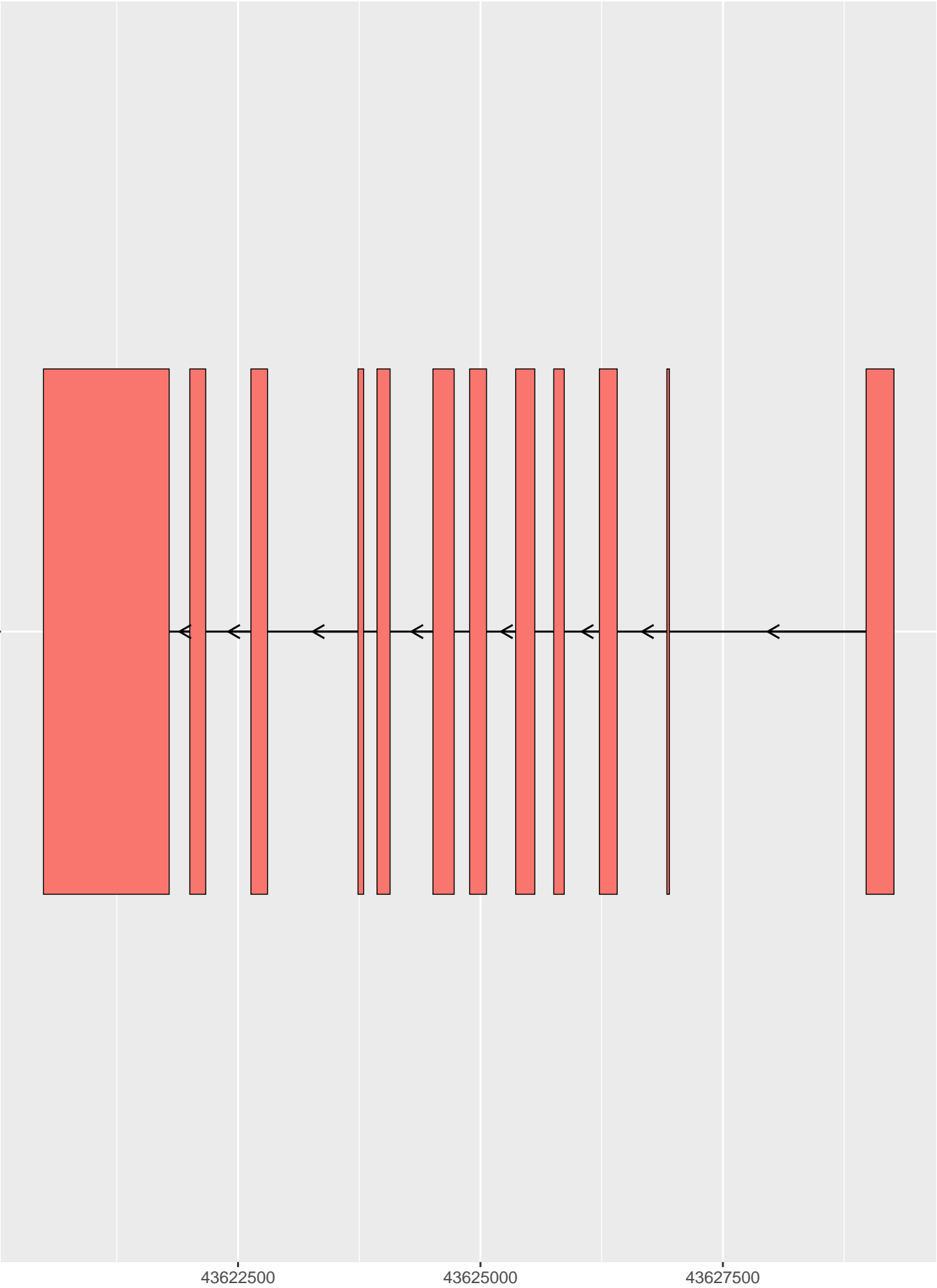
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The image contains two diagrams illustrating wave reflection and transmission at a boundary. Both diagrams are set against a light gray background with a white grid.

Top Diagram: A red rectangular bar is positioned on the left, representing a fixed boundary. A horizontal line with arrows pointing left represents an incident wave pulse. The pulse is reflected back to the right, creating a pulse that is inverted (upside down) relative to the incident pulse. The reflected pulse is shown as a series of vertical lines of varying heights, with the highest peak at the boundary.

Bottom Diagram: A red rectangular bar is positioned on the left, representing a free boundary. A horizontal line with arrows pointing left represents an incident wave pulse. The pulse is reflected back to the right, creating a pulse that is upright (not inverted) relative to the incident pulse. The reflected pulse is shown as a series of vertical lines of varying heights, with the highest peak at the boundary.

11

protein_coding

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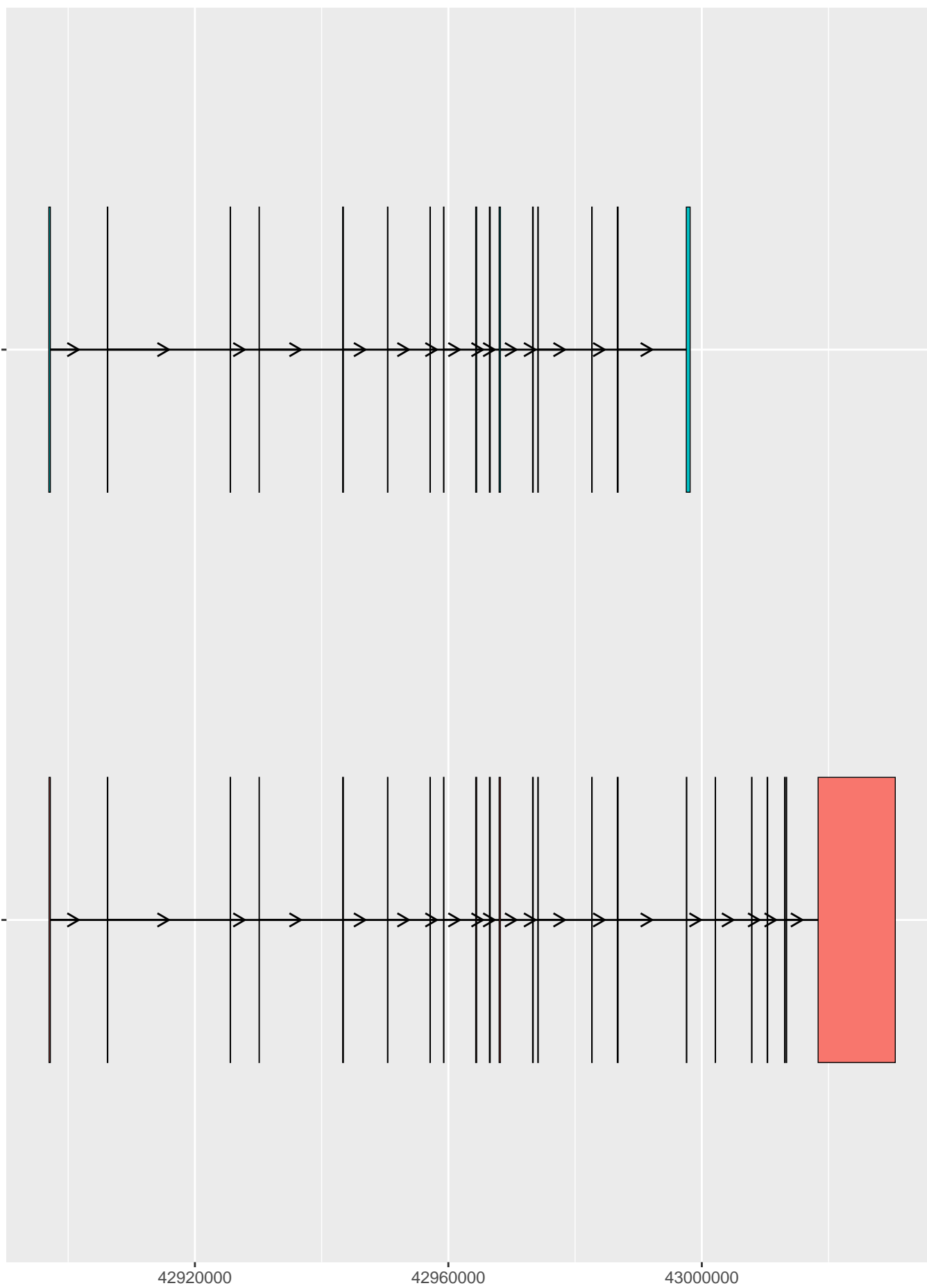
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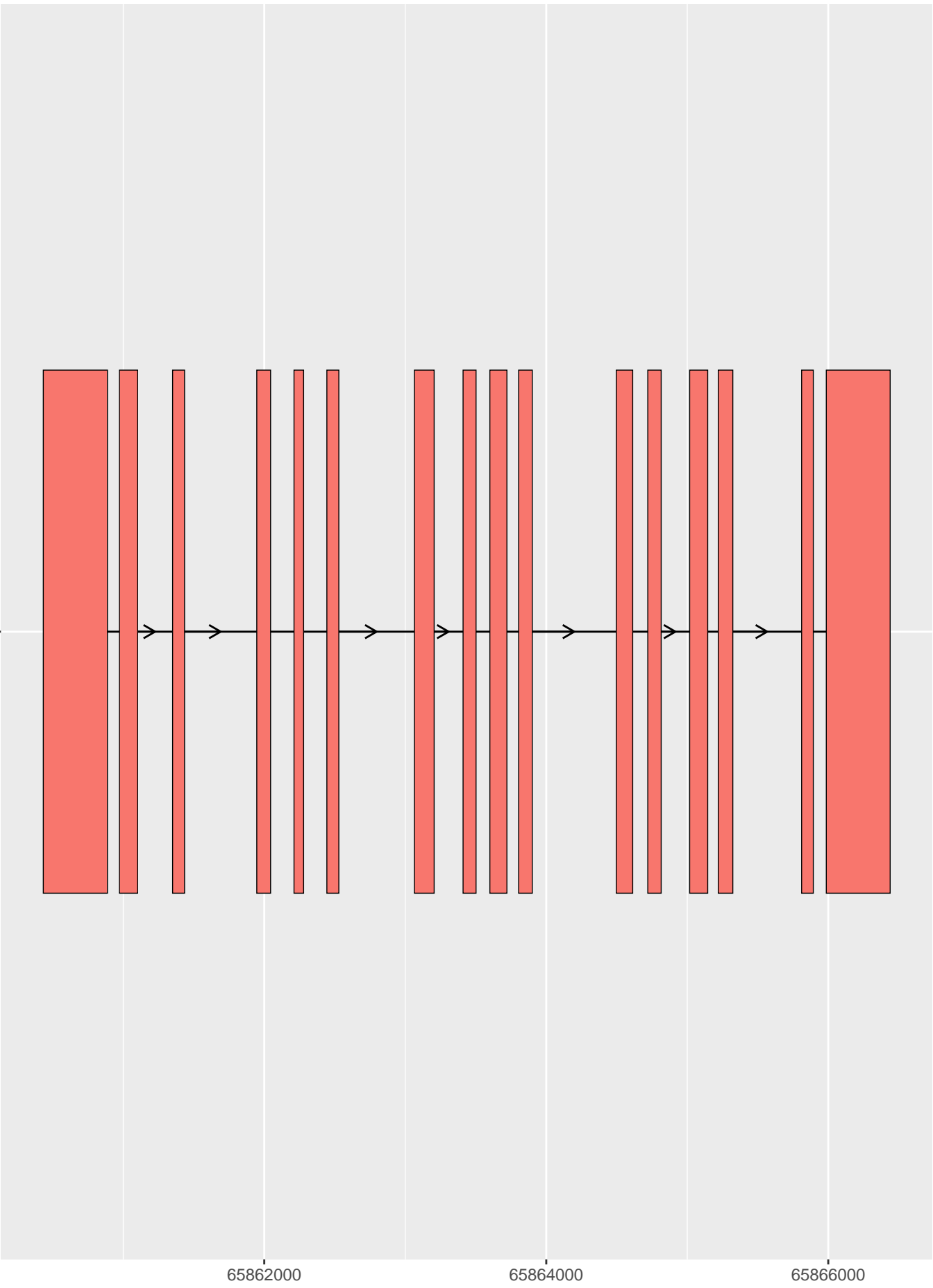
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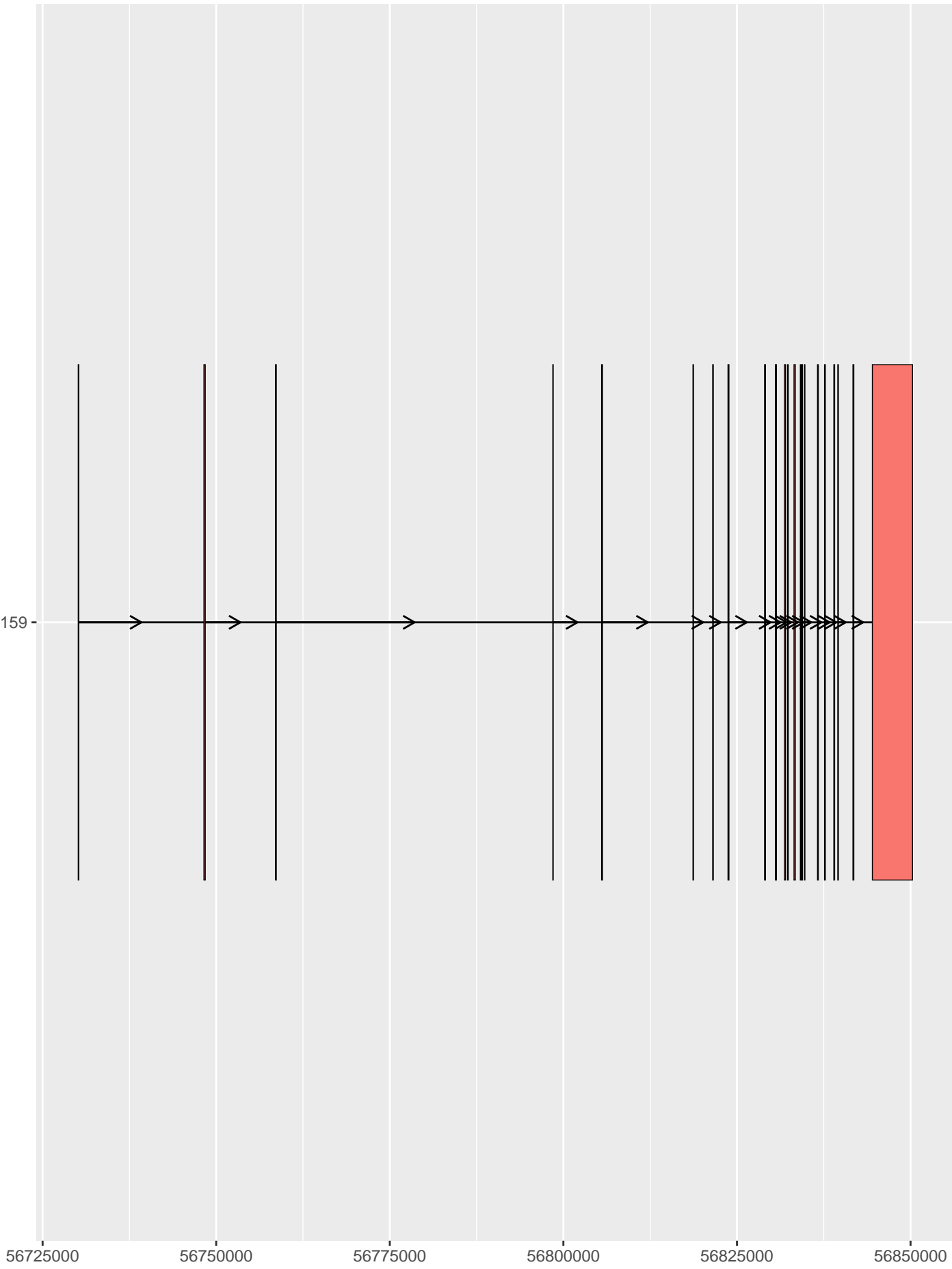


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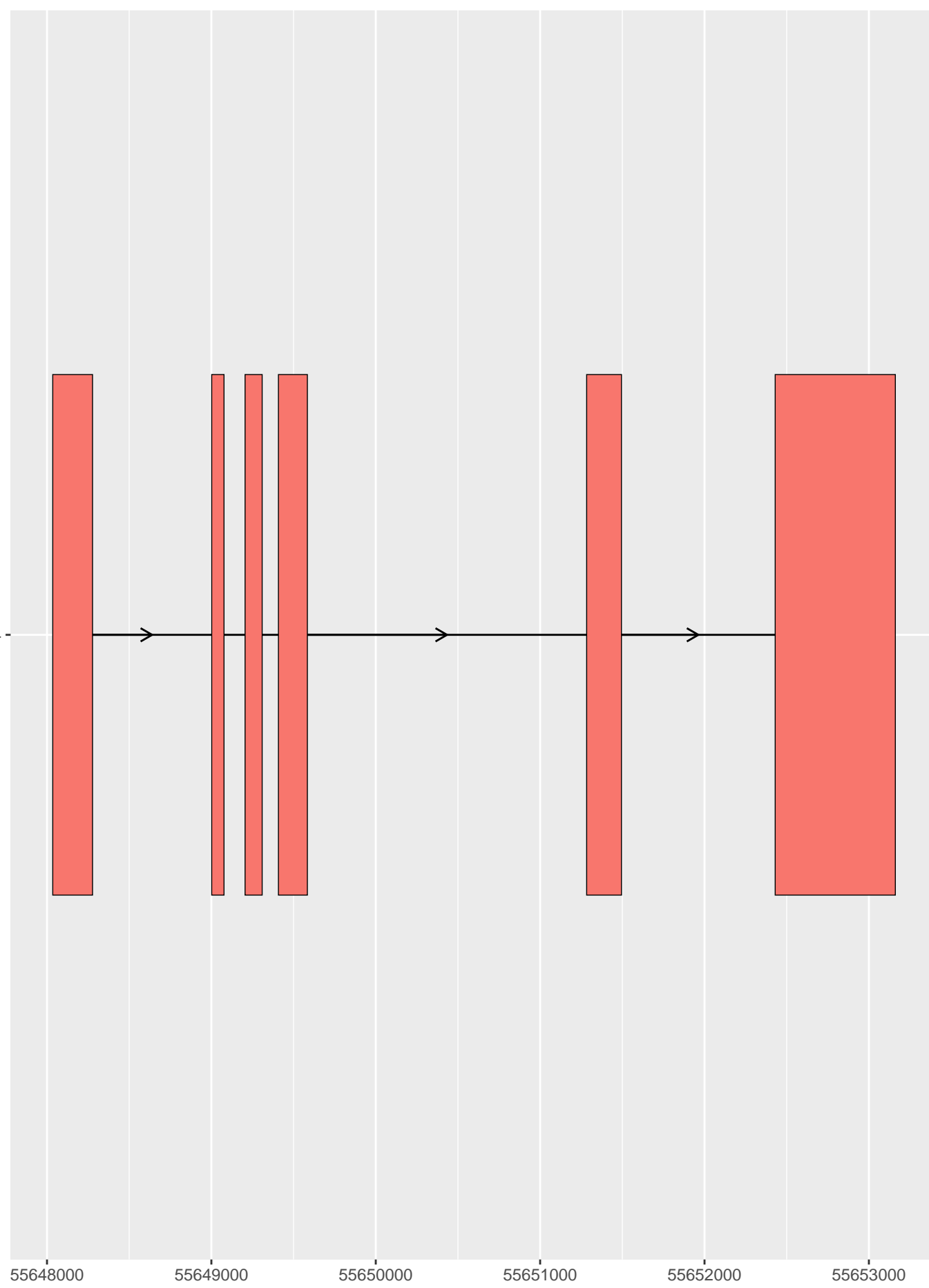


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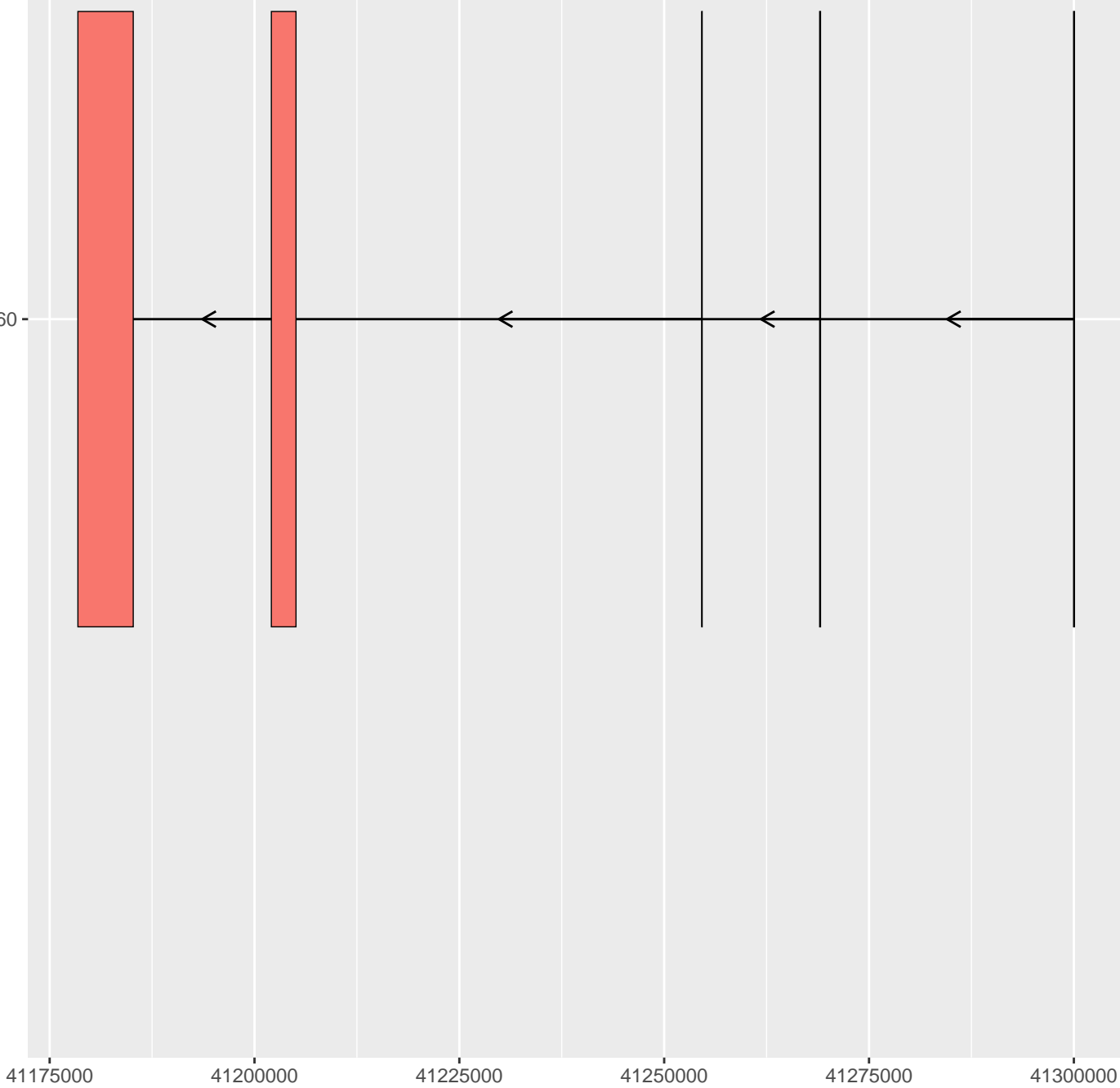
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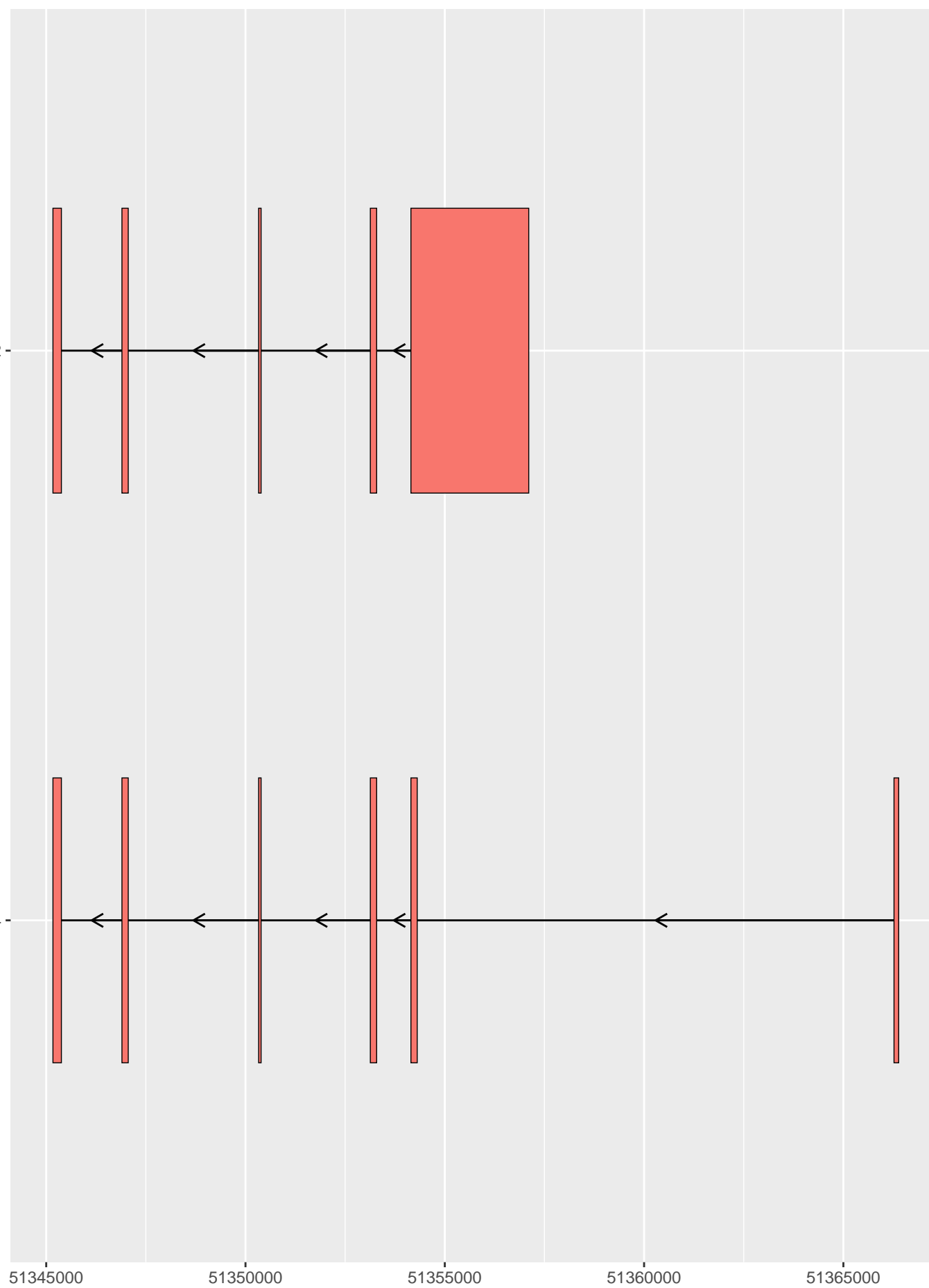
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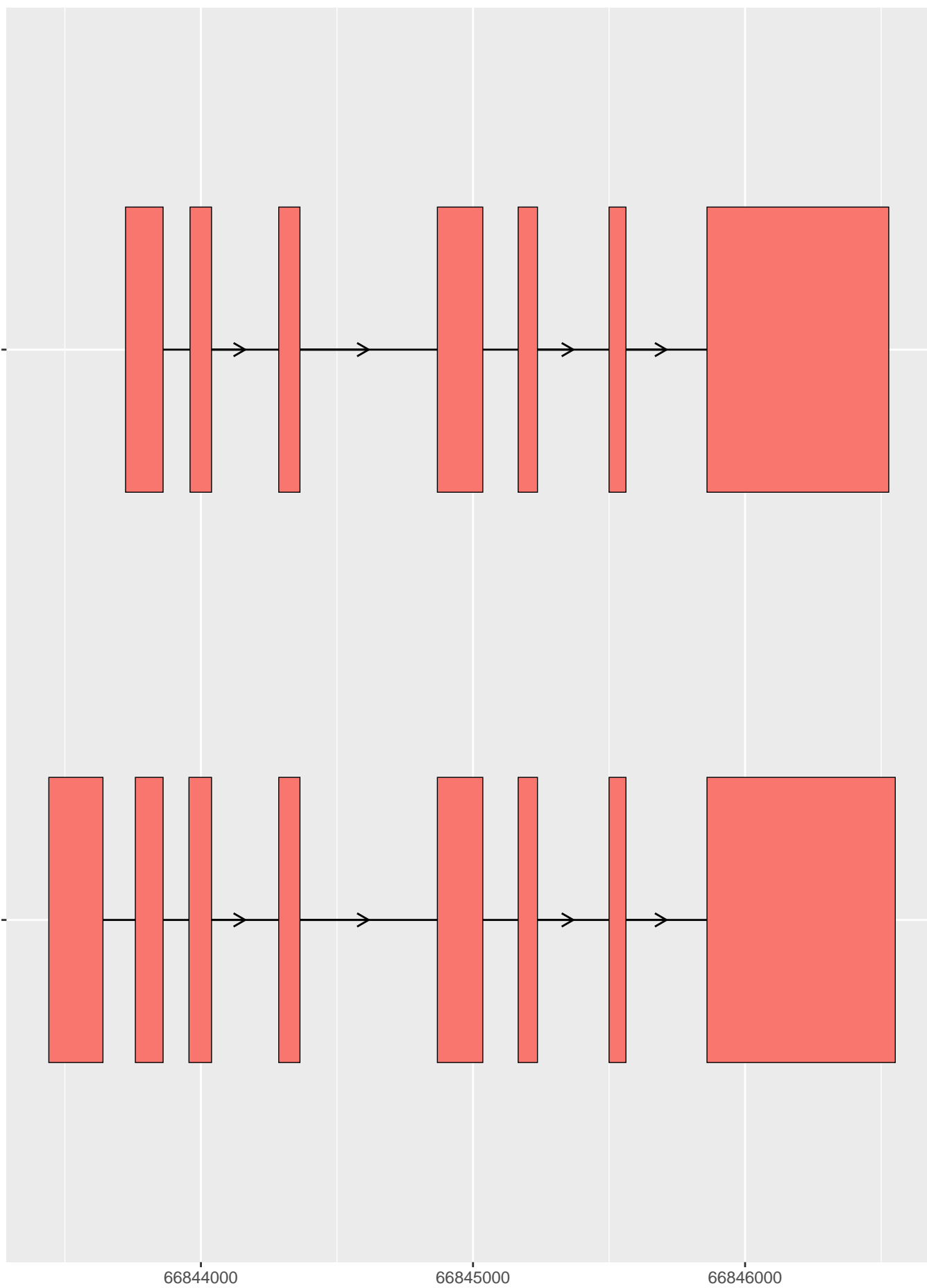


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protein_coding



transcript_id

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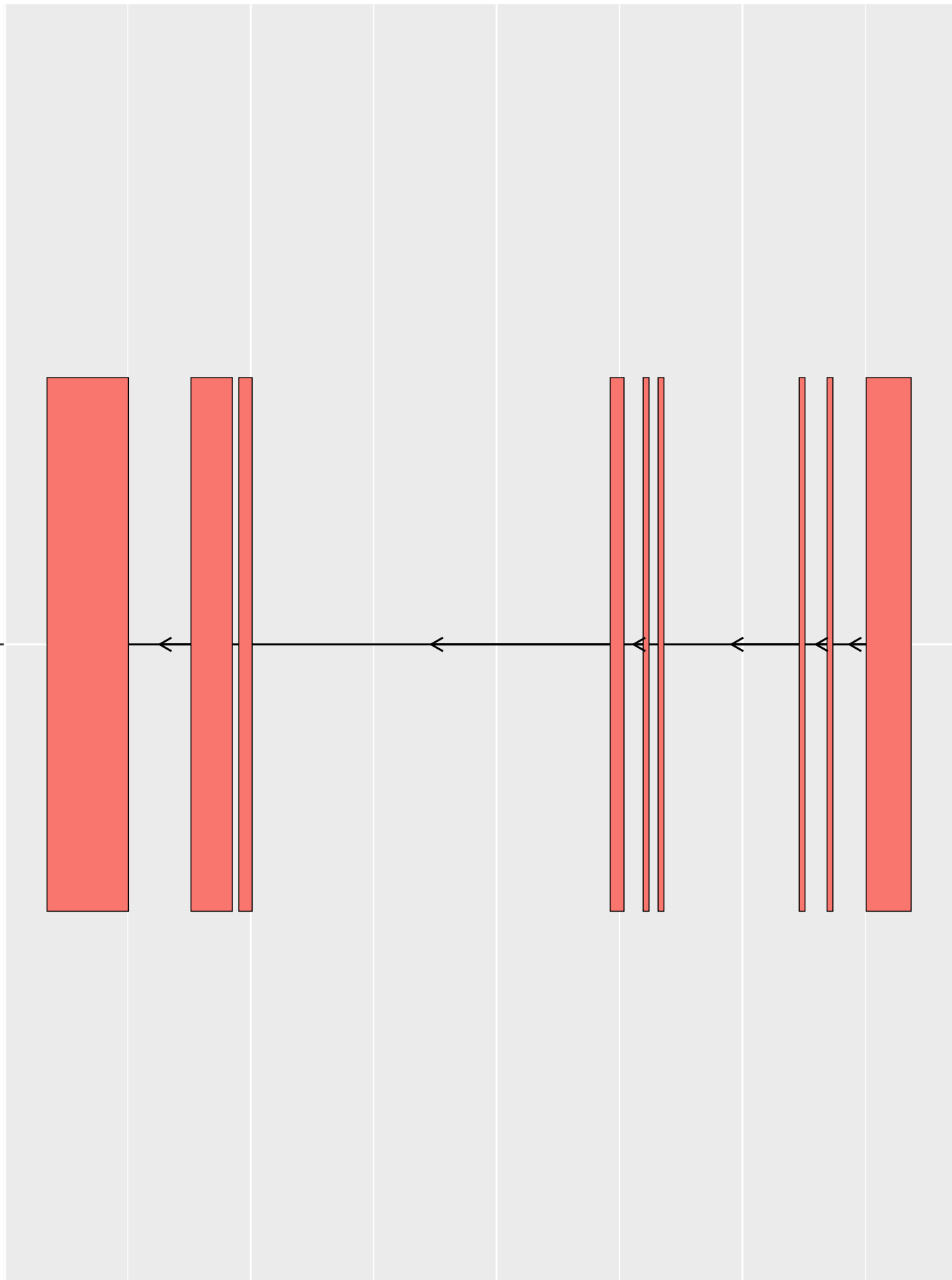
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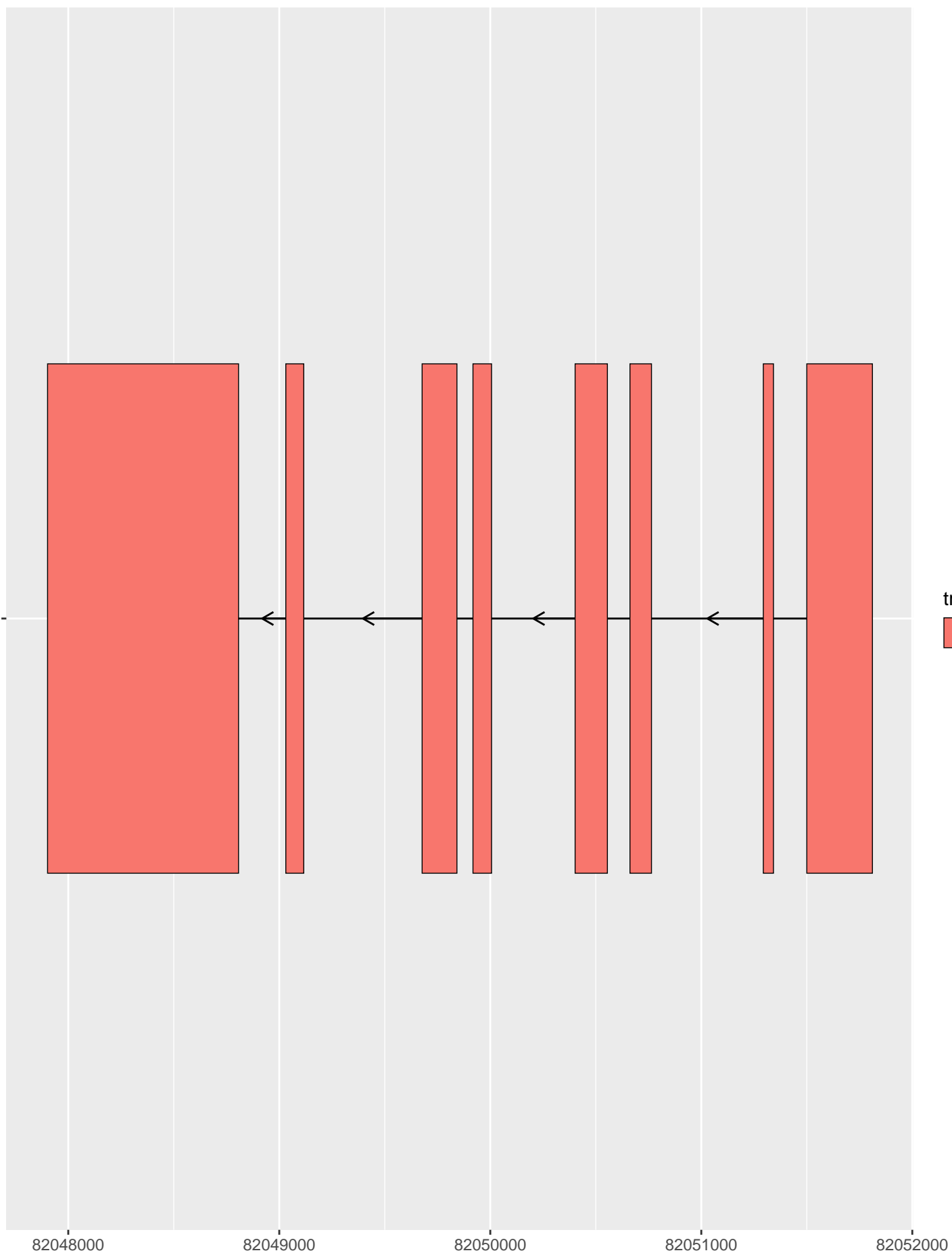
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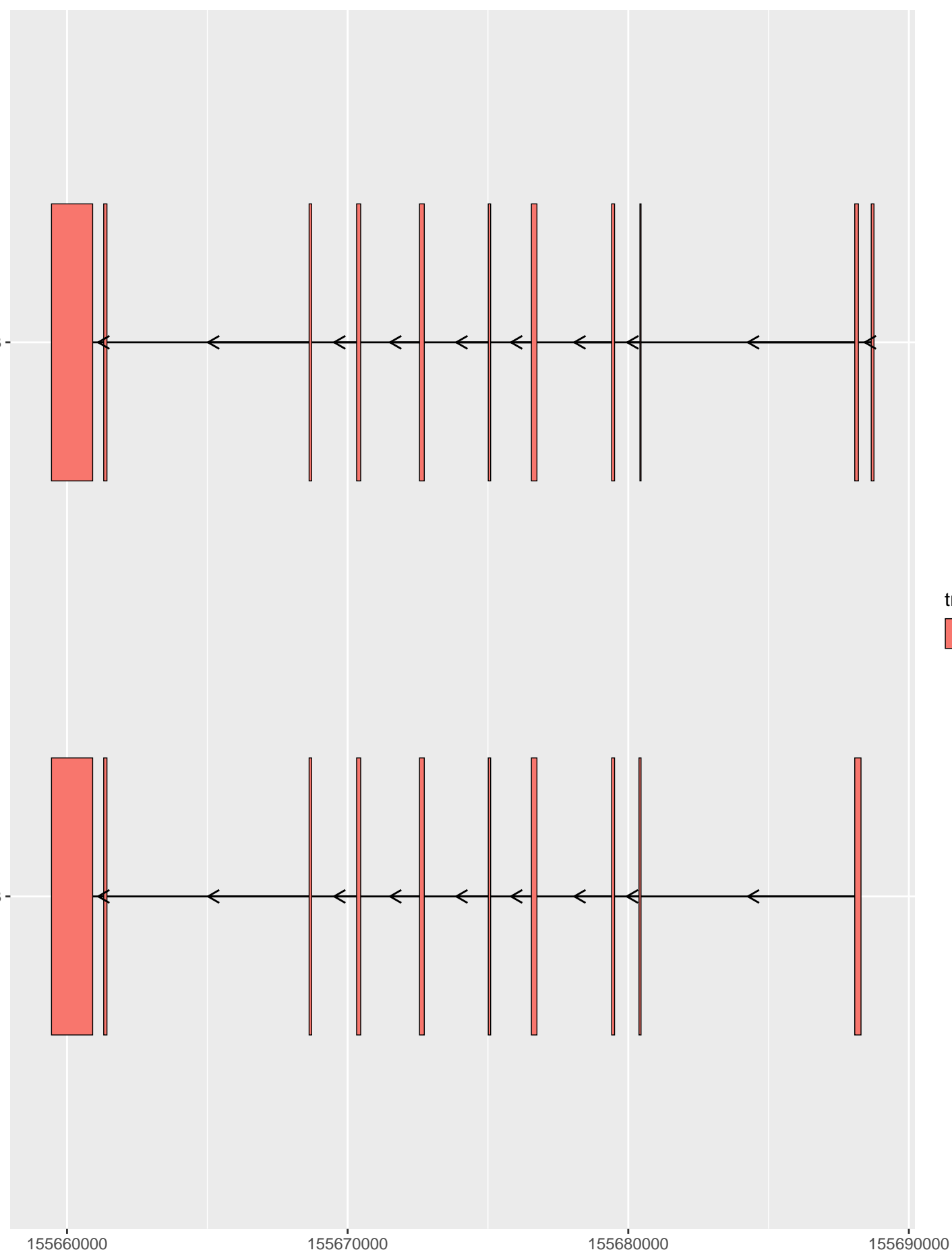
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protein_coding



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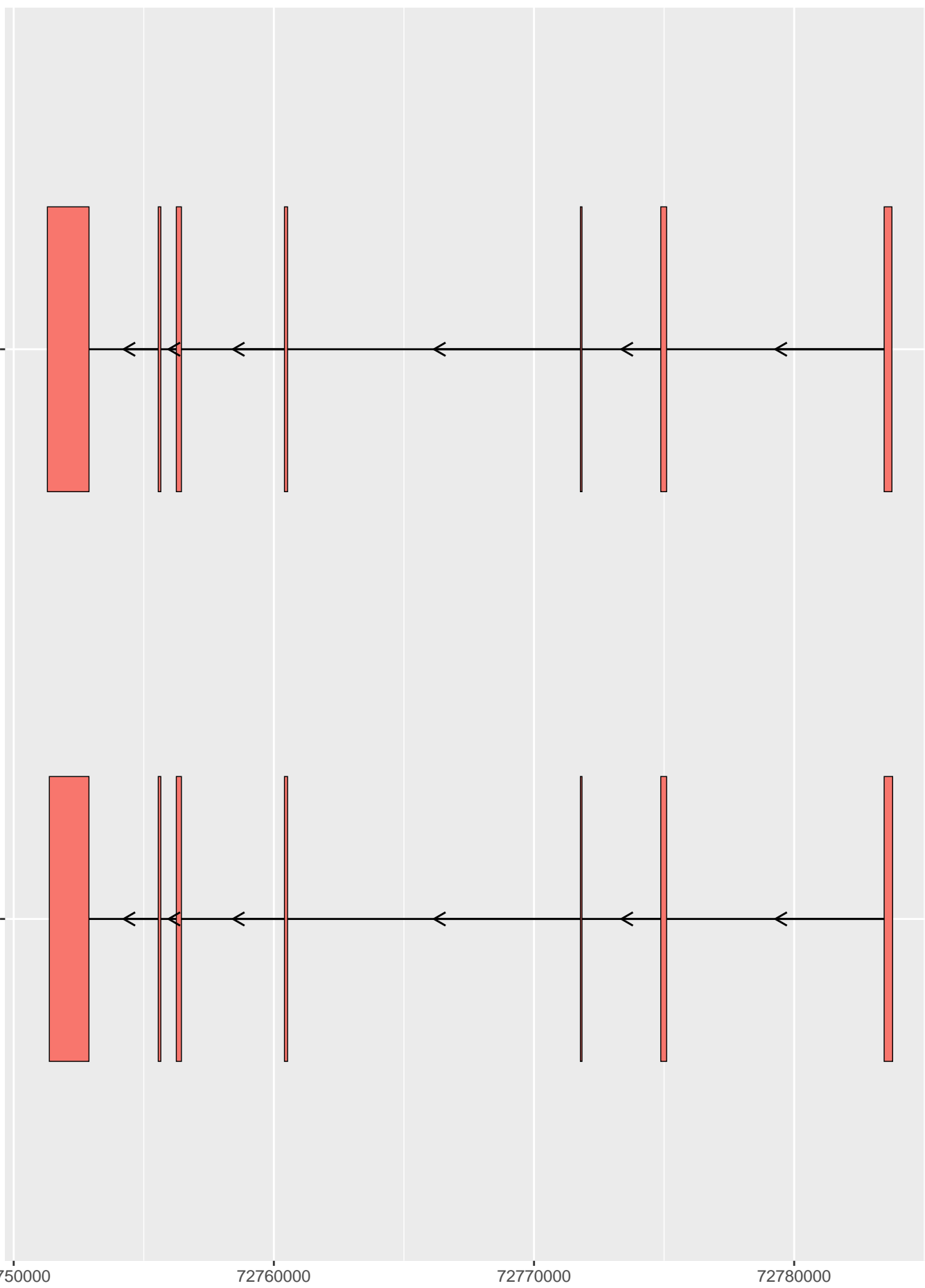
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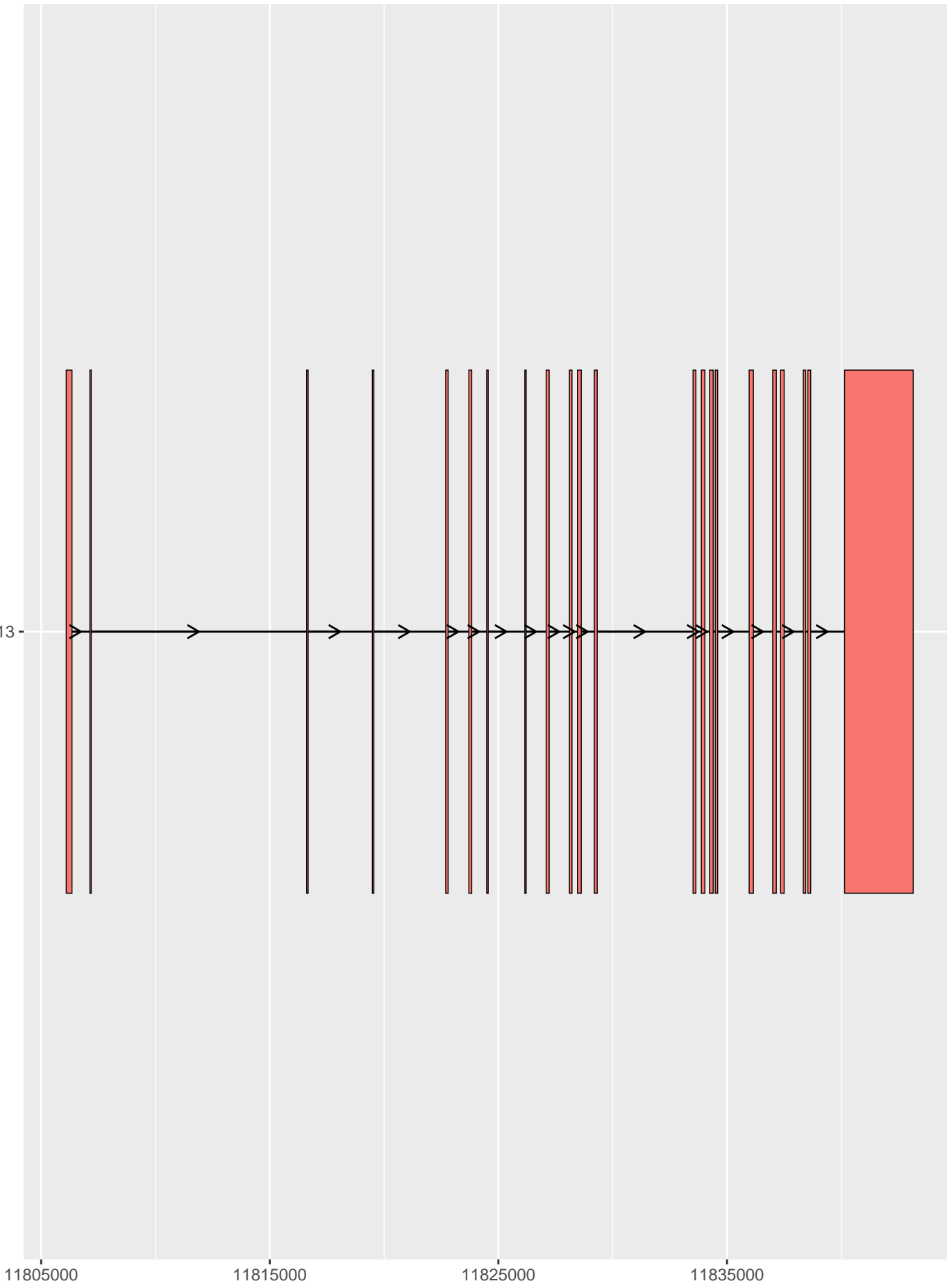
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transcript_id

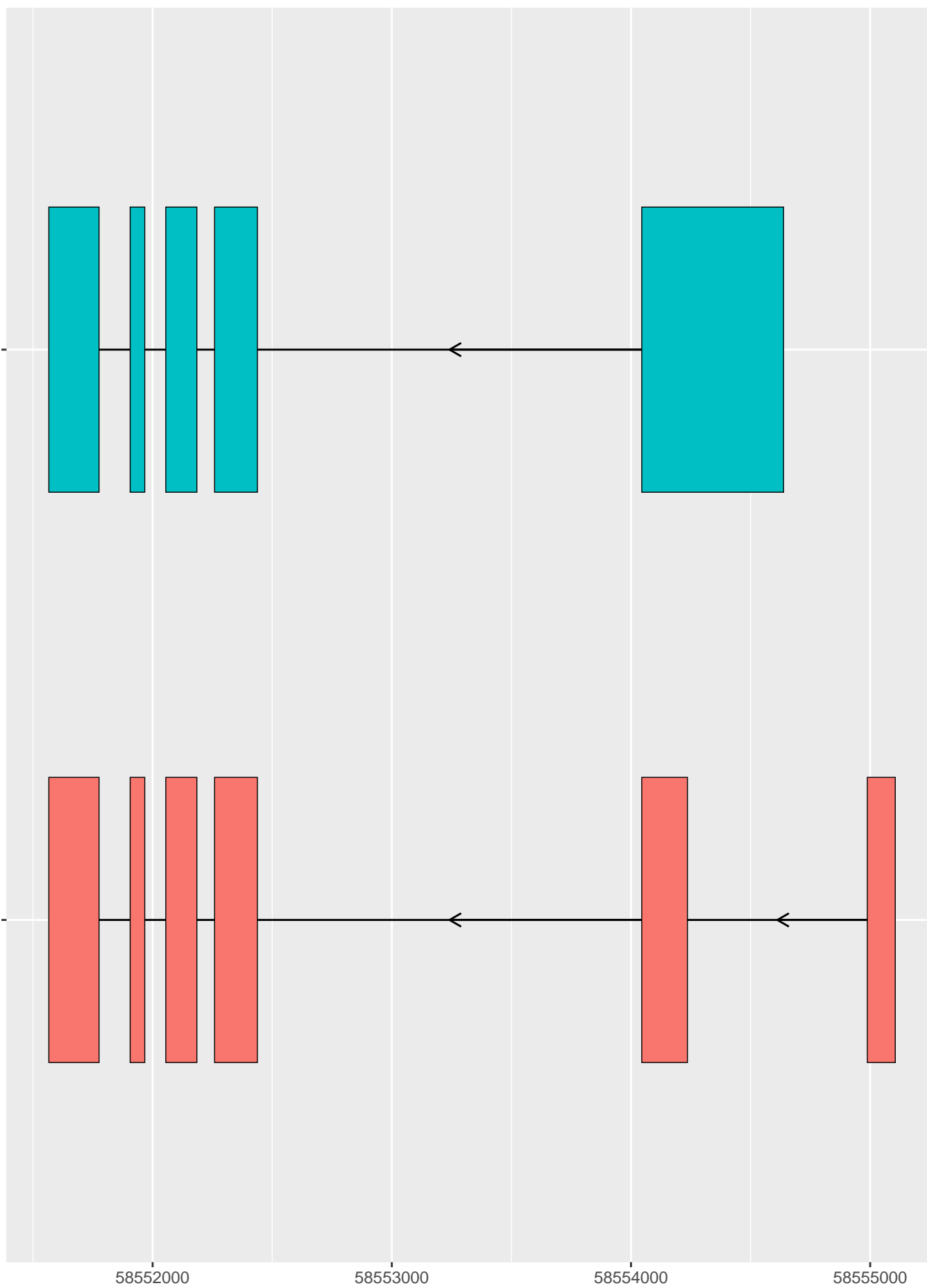
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transcript_biotype

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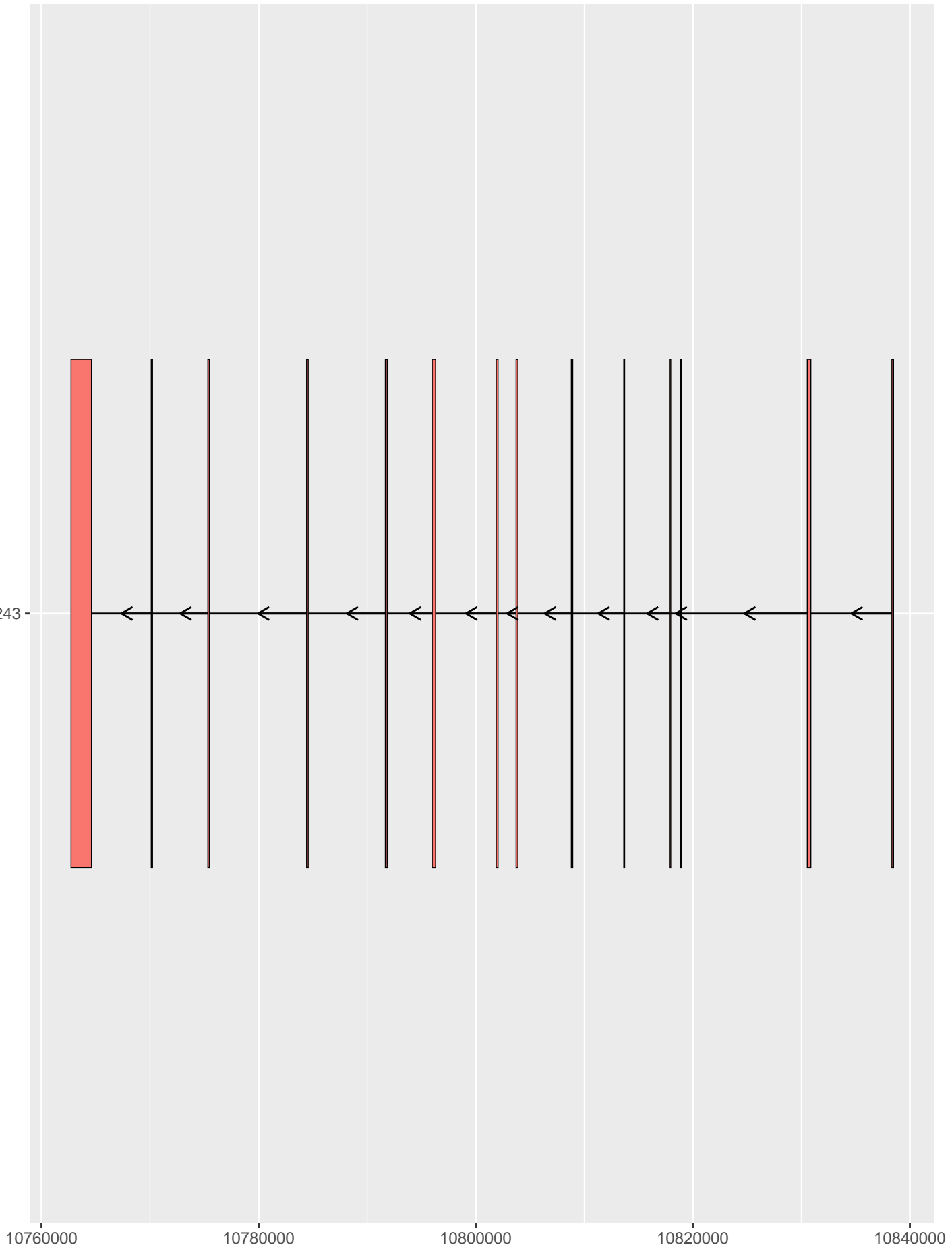
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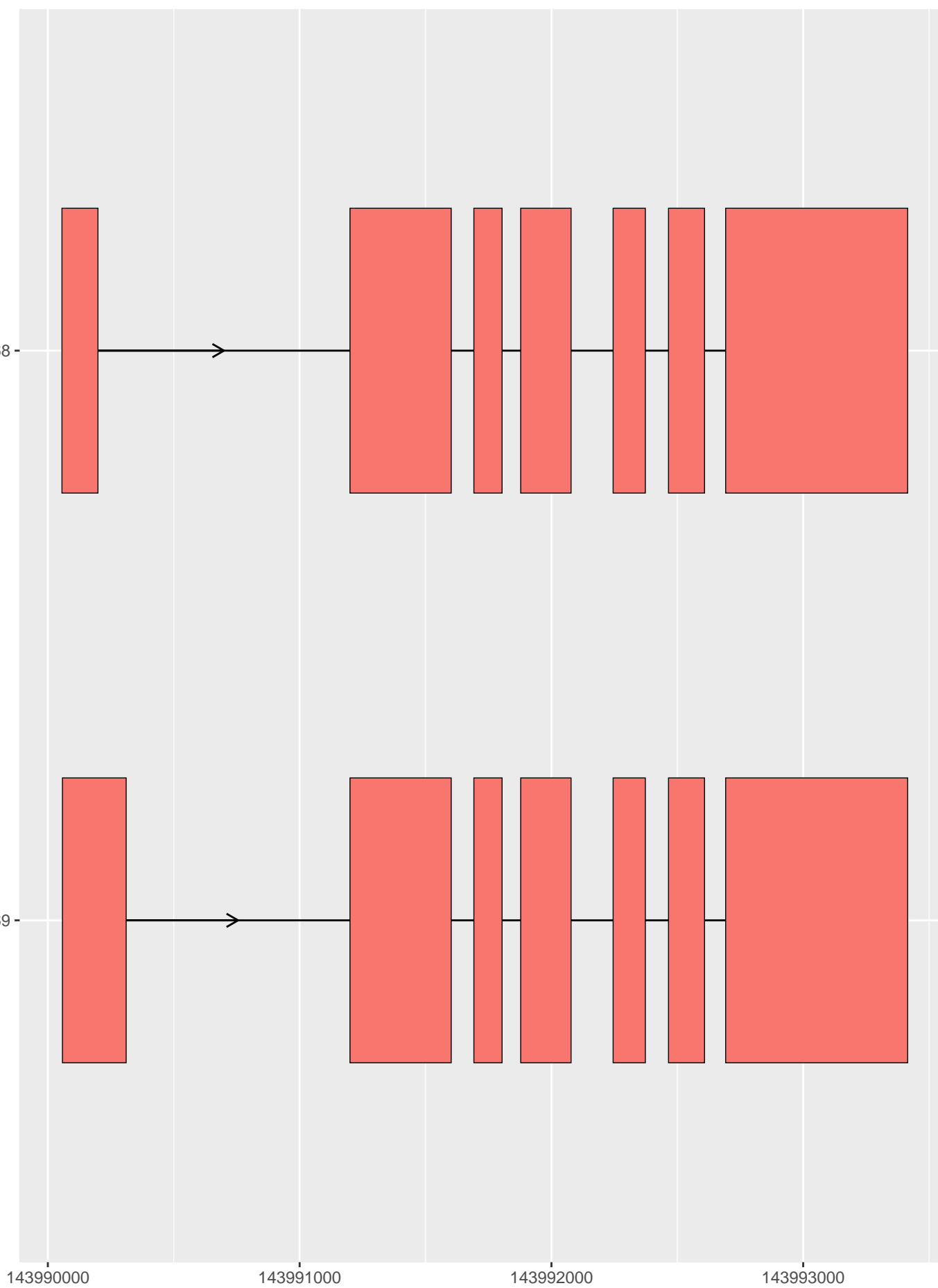


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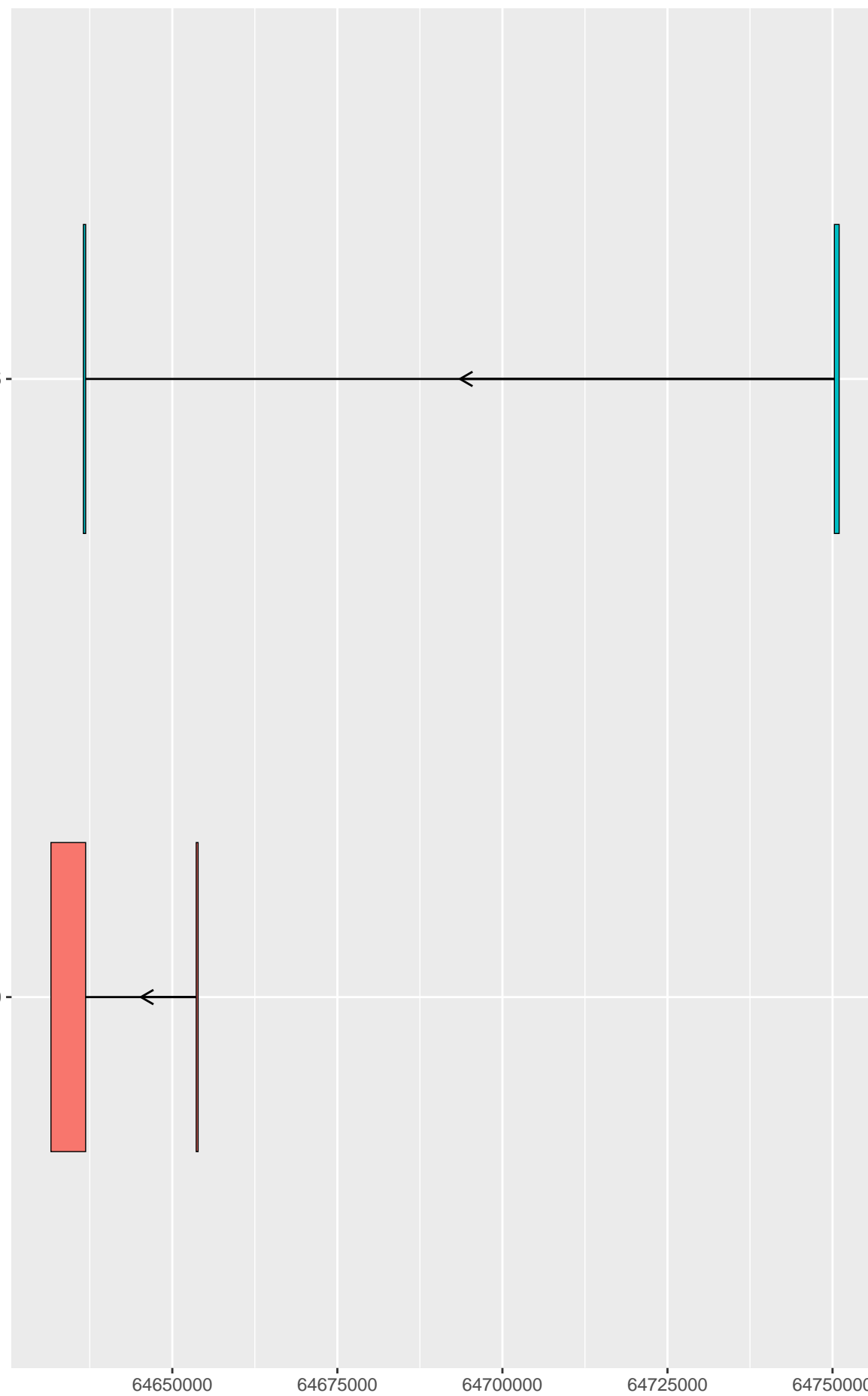
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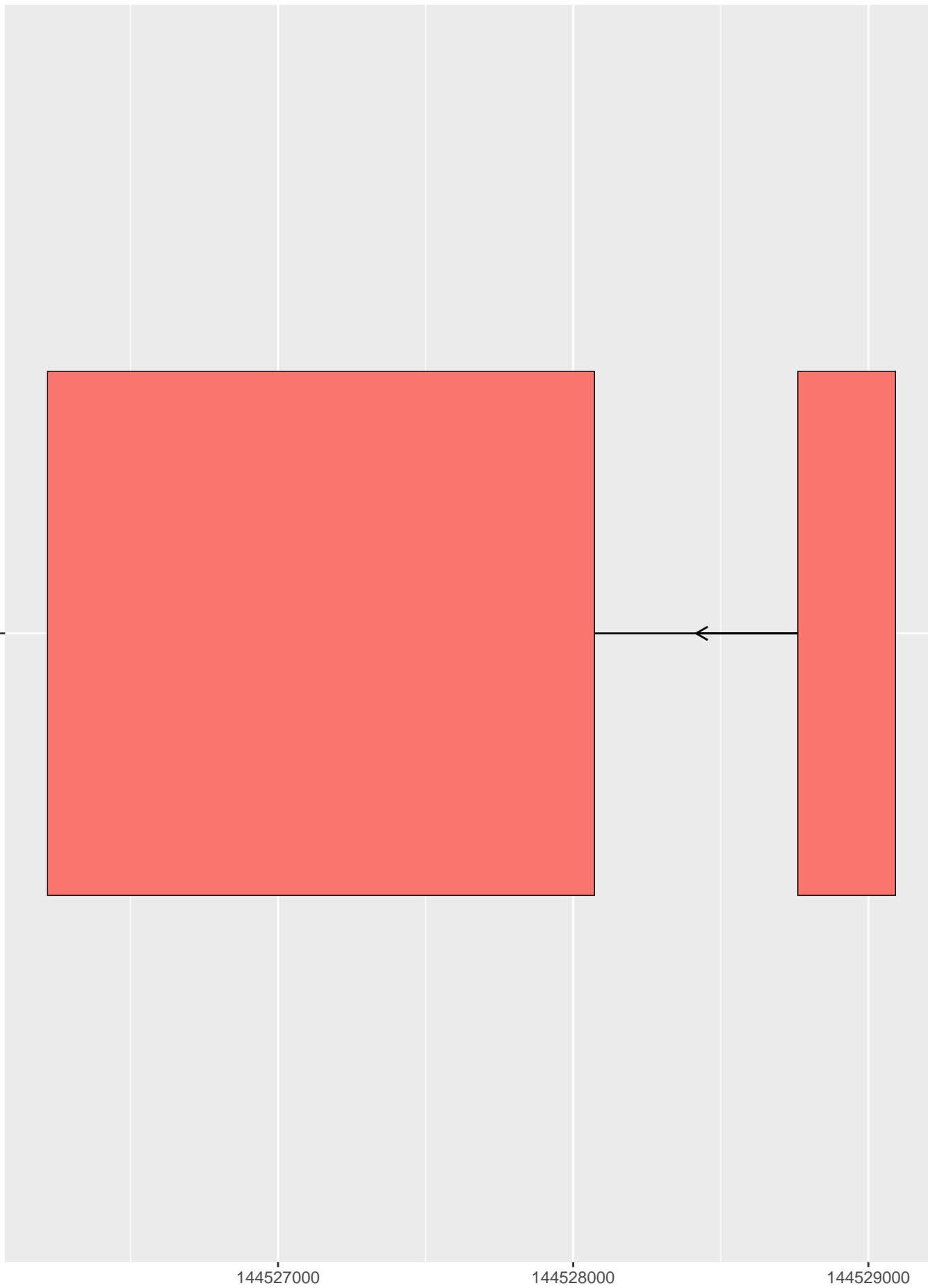
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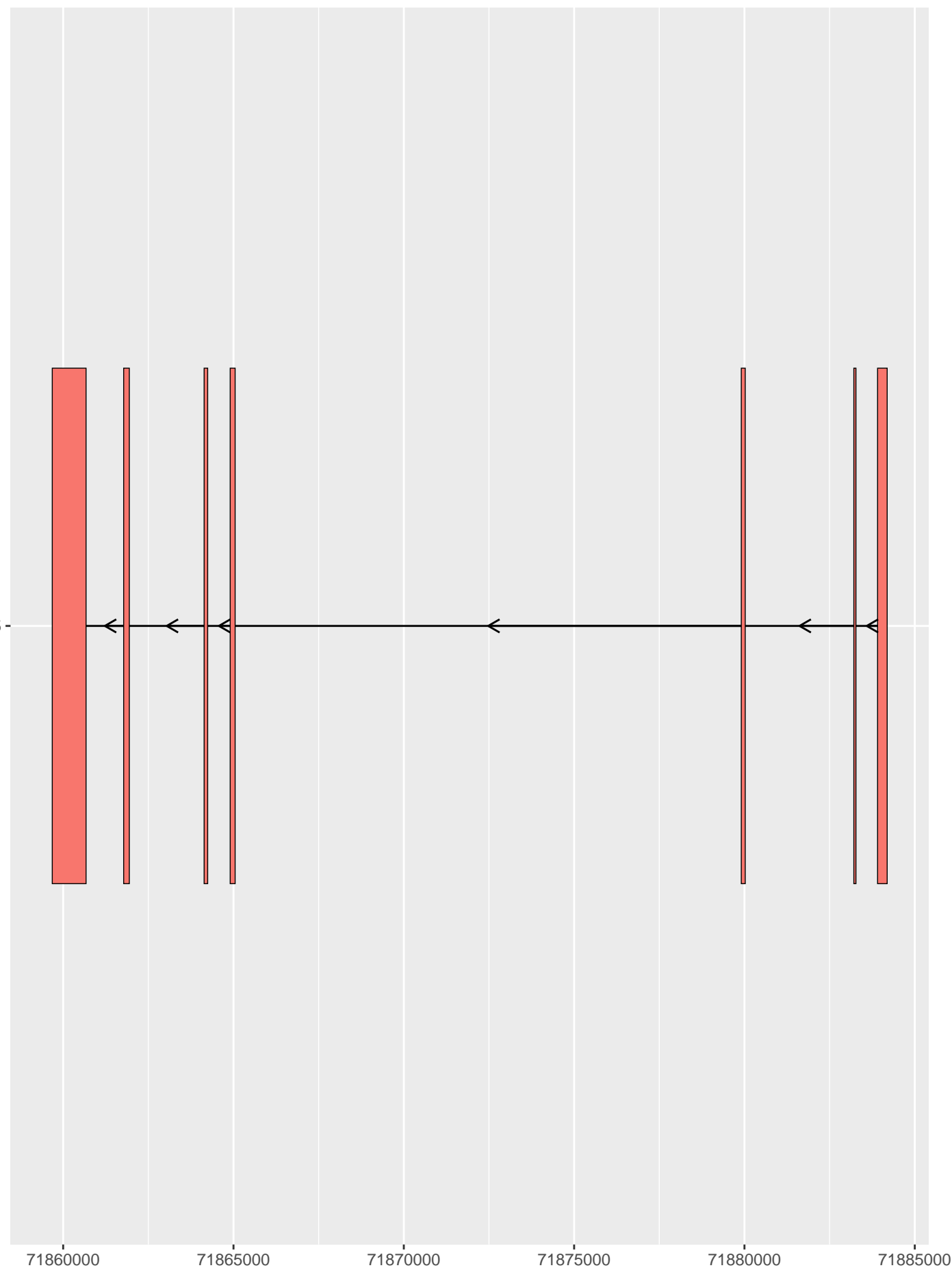
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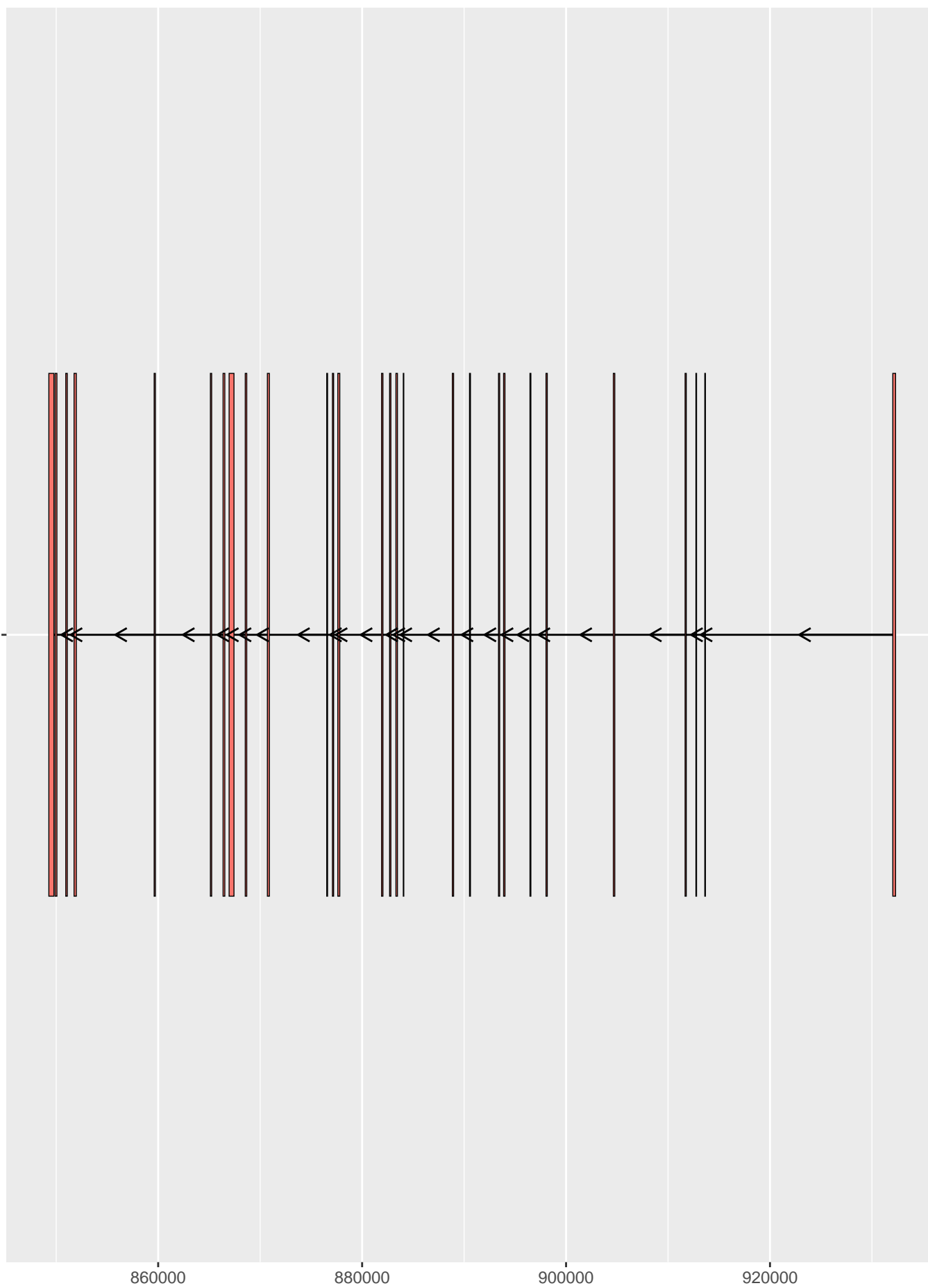


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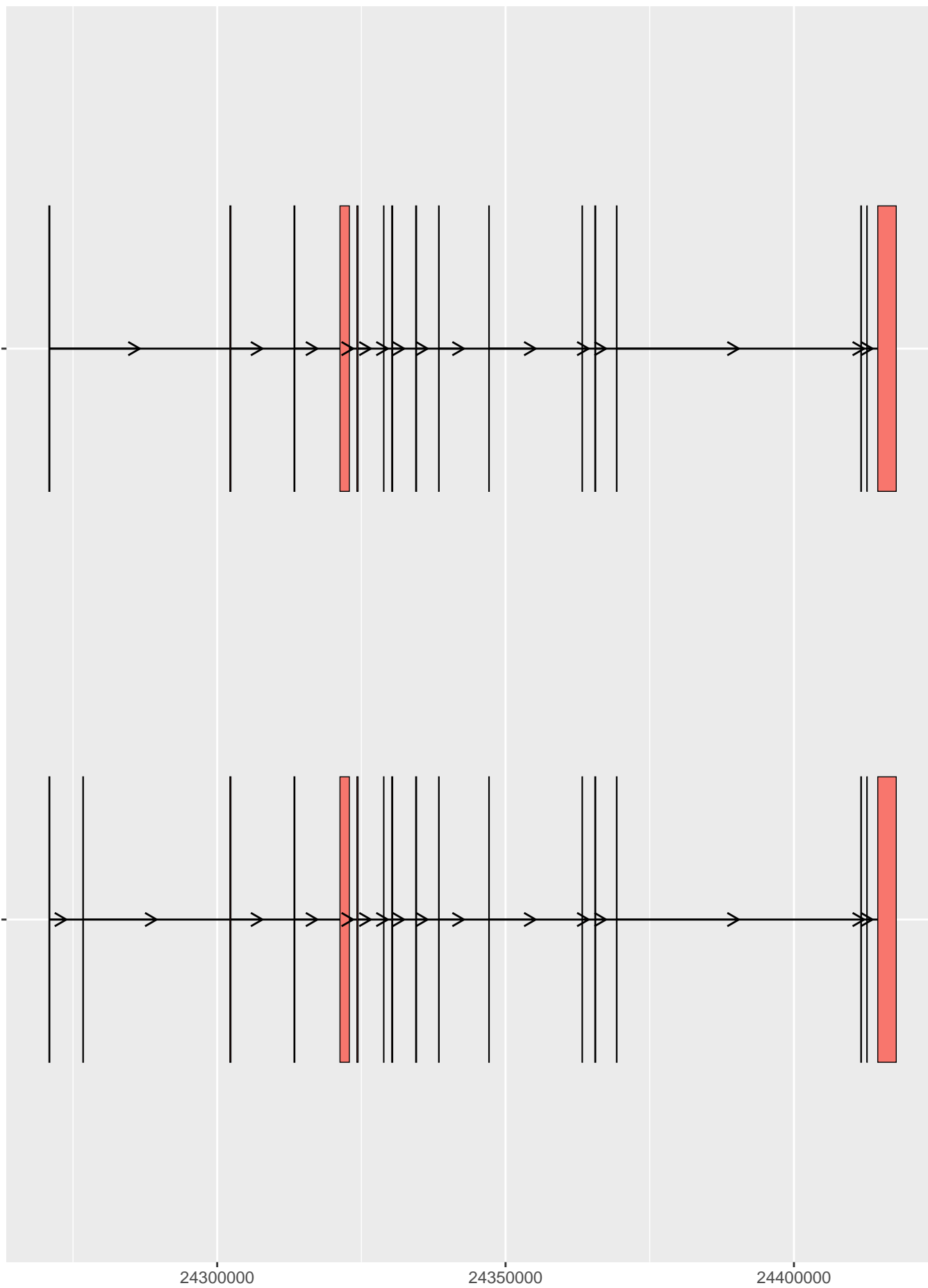
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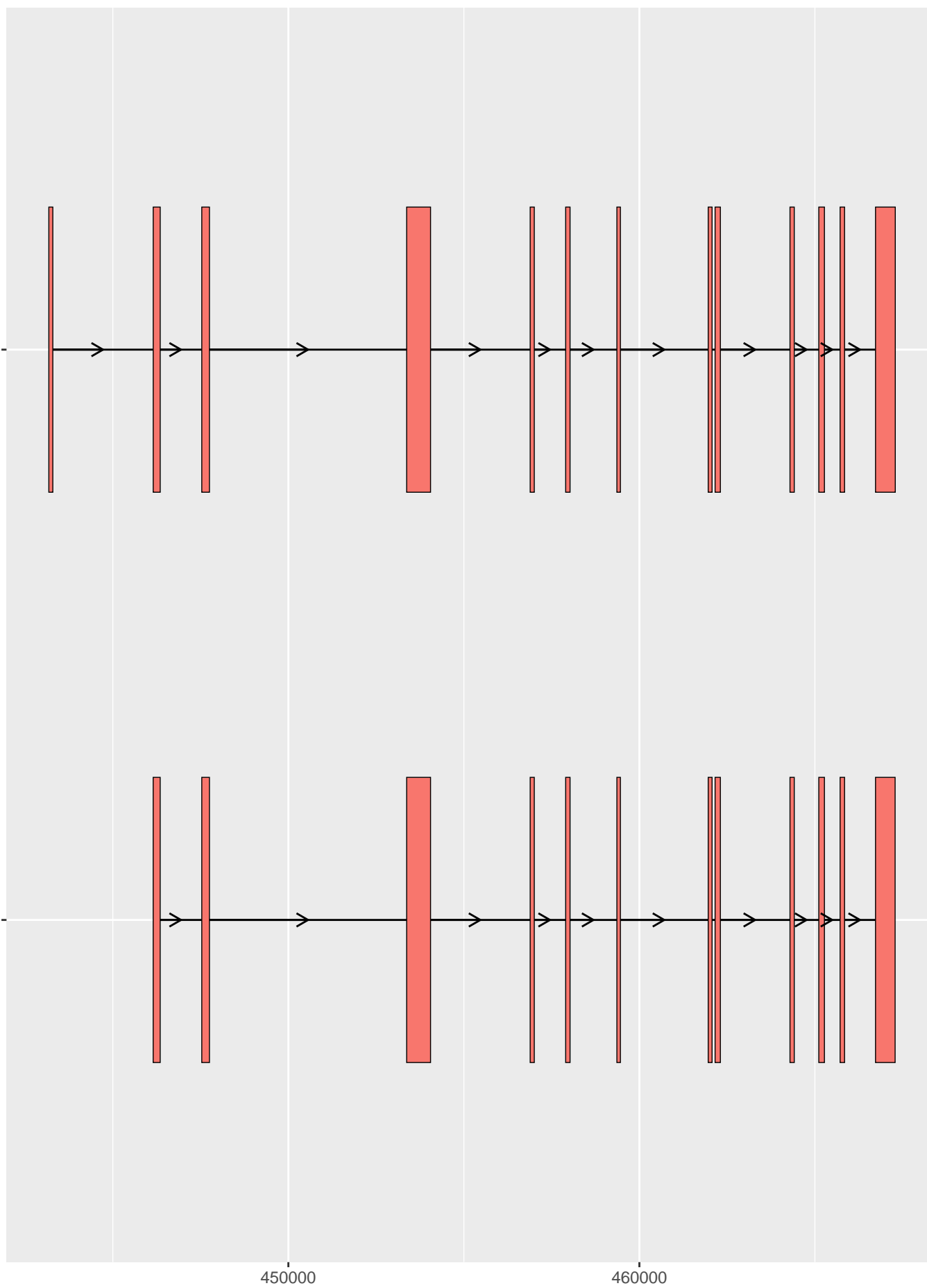


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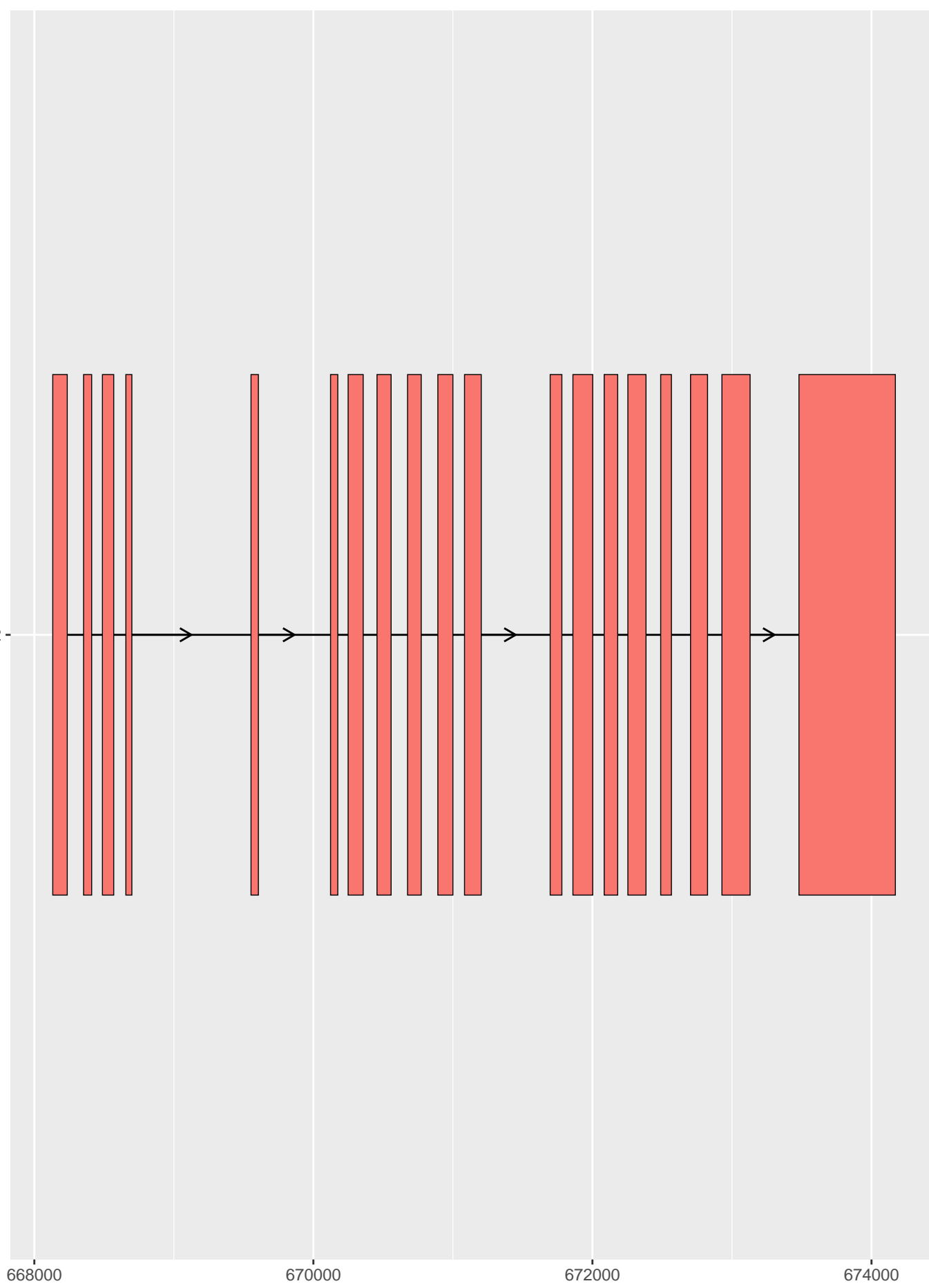


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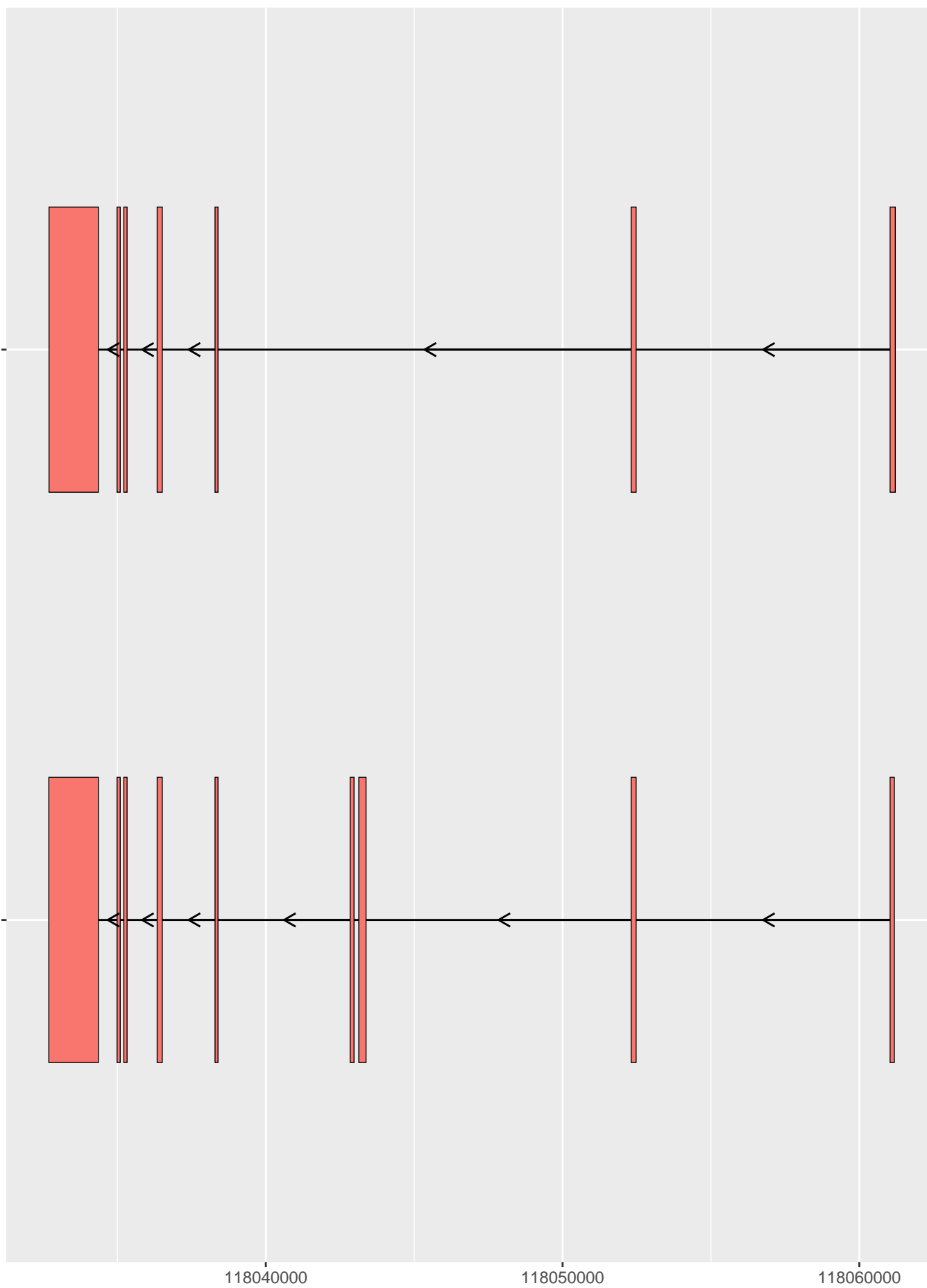
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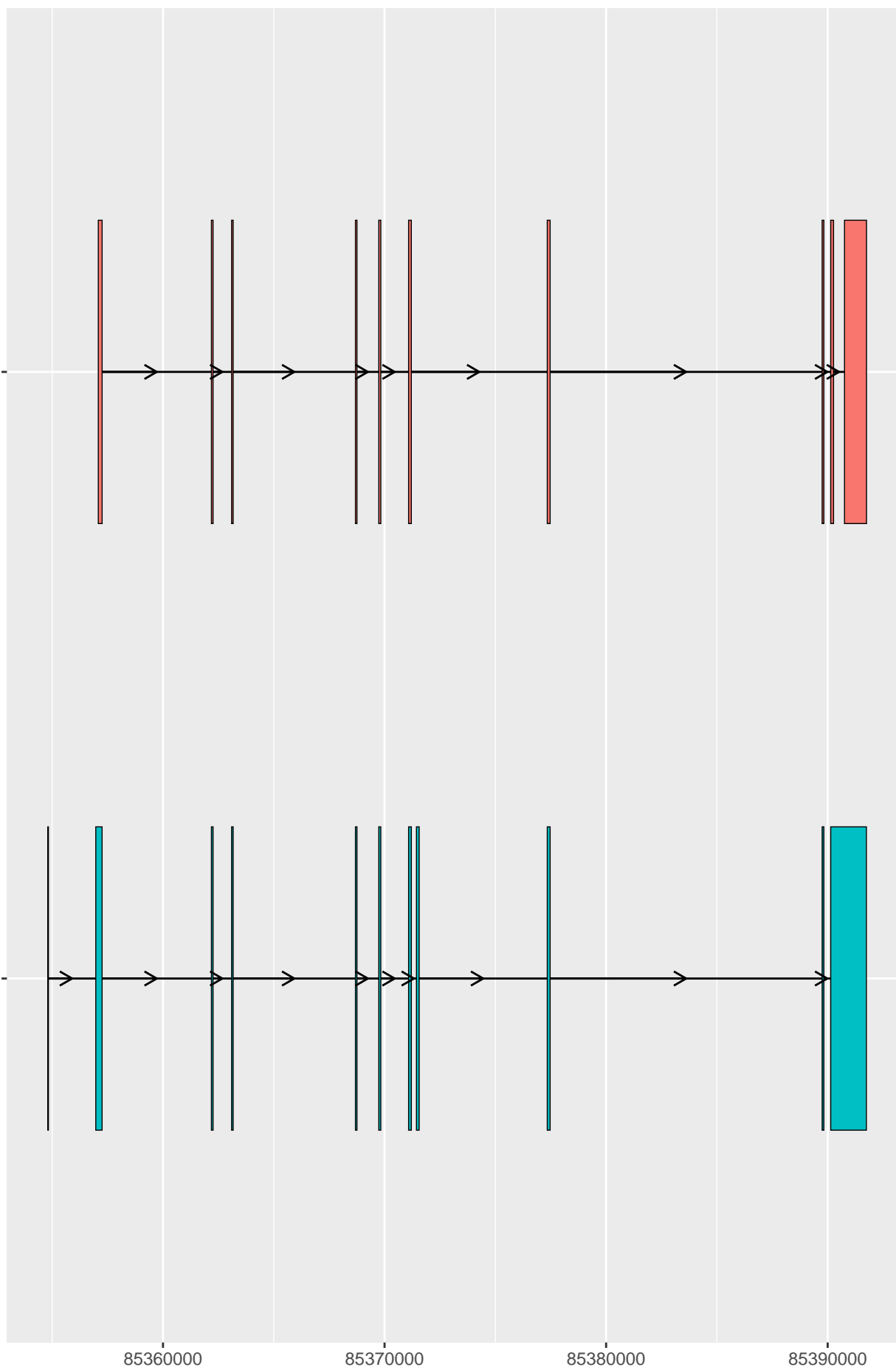
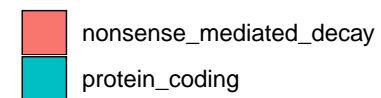


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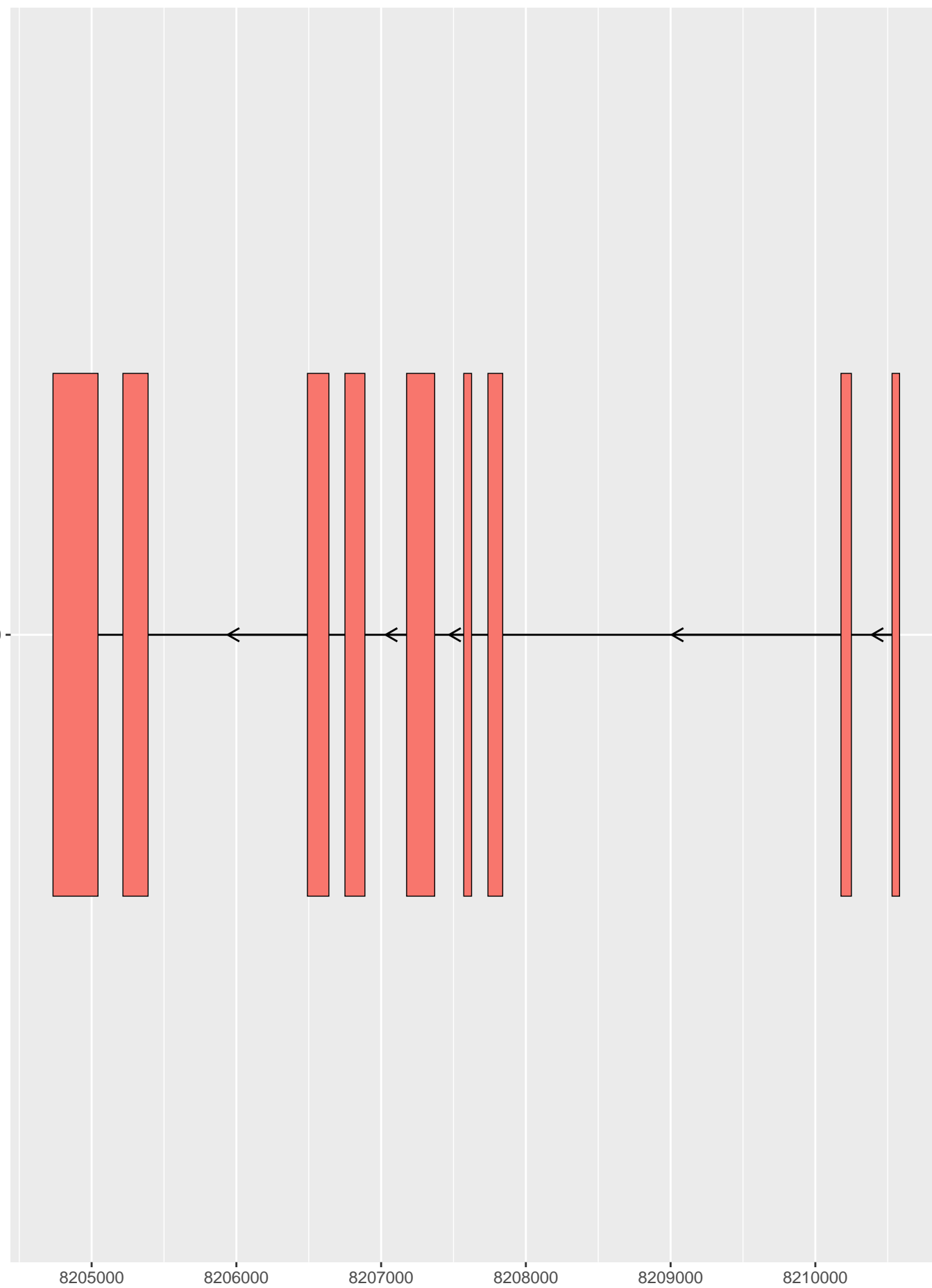


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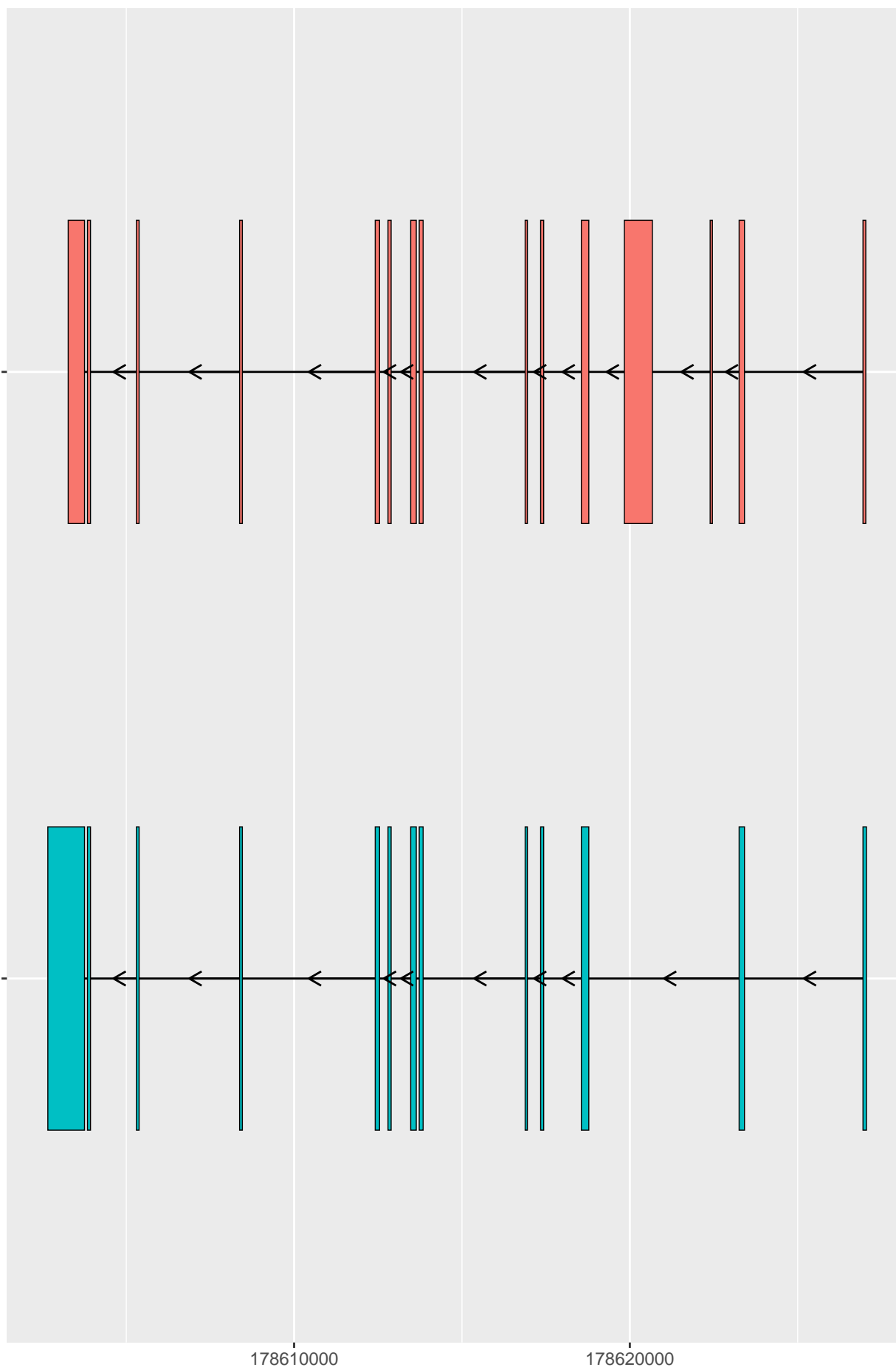
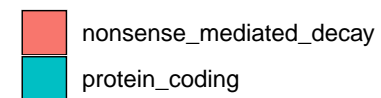


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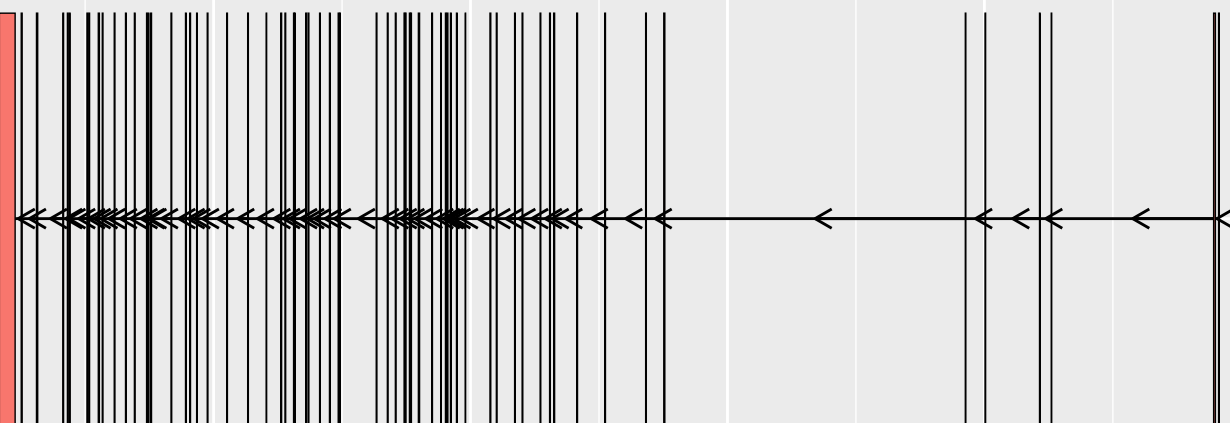
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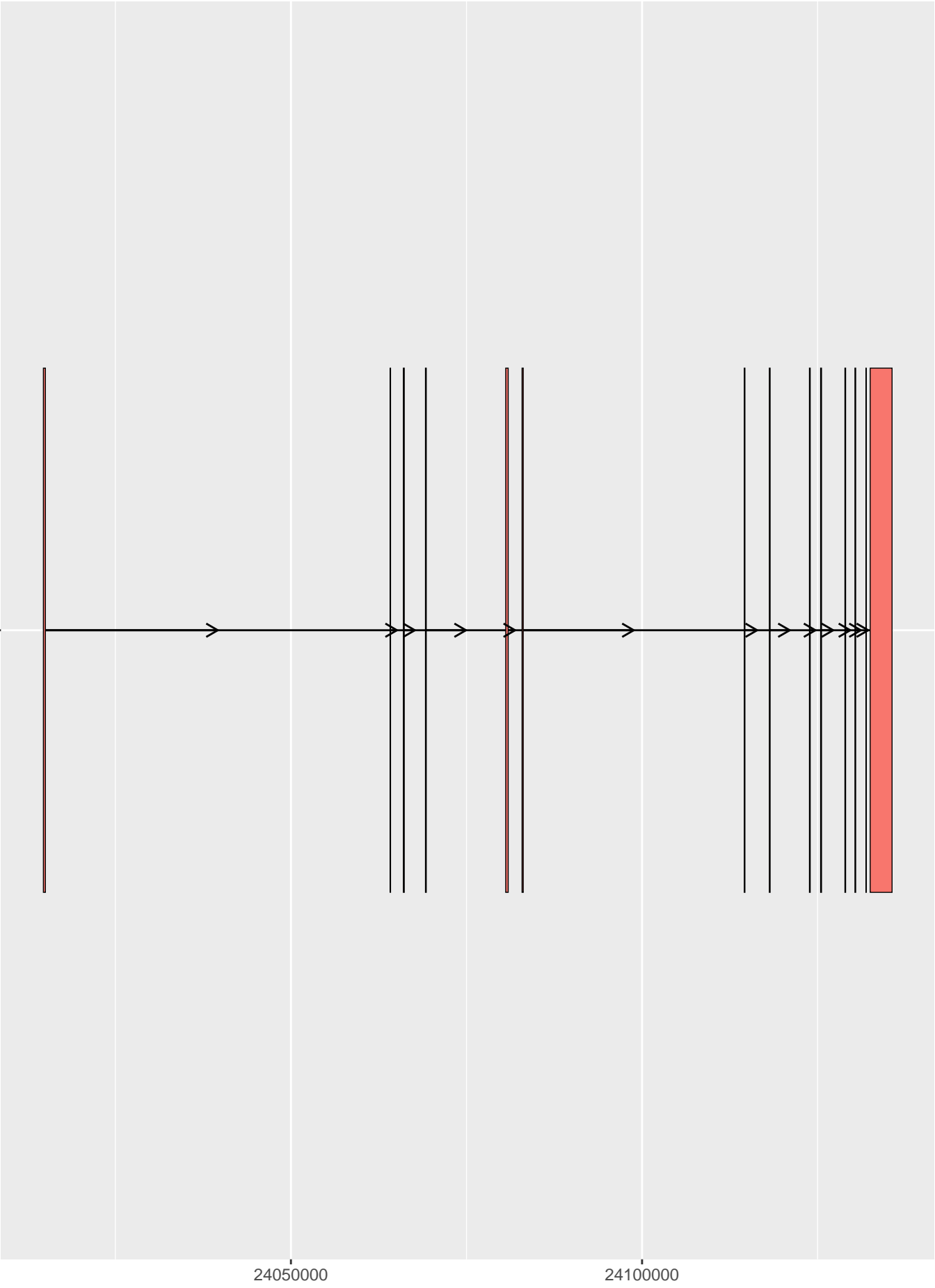
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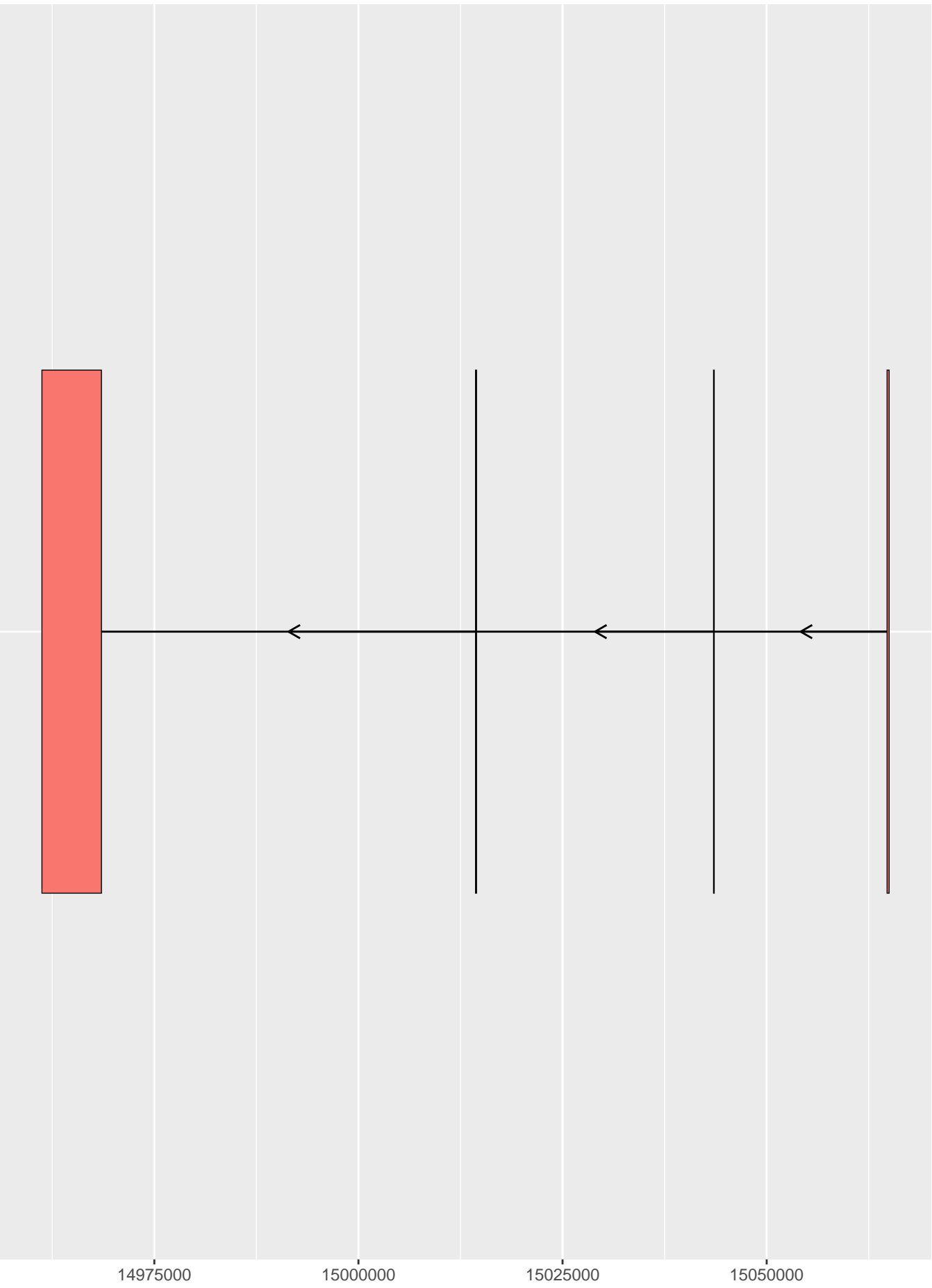
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protein_coding



transcript_id

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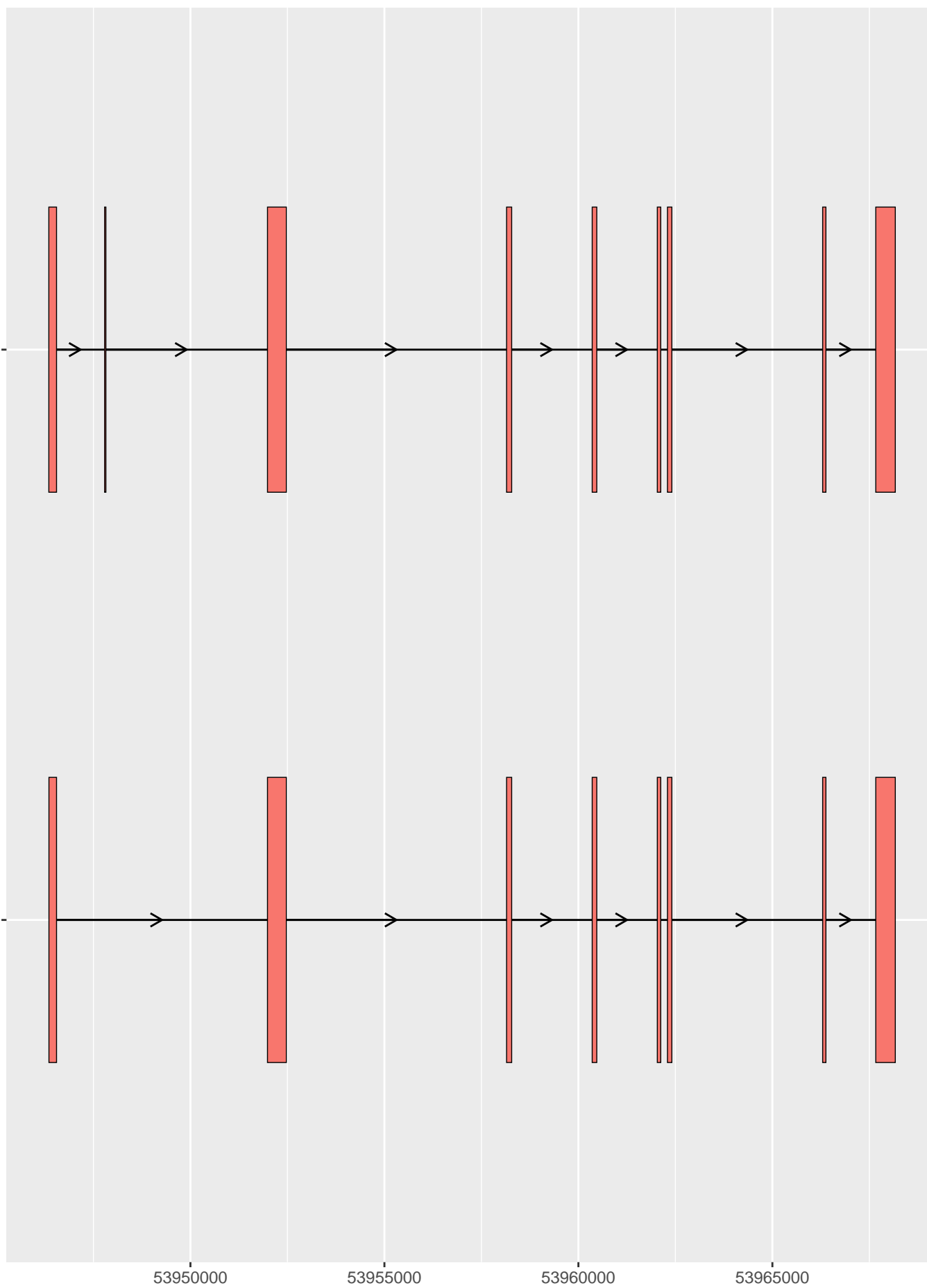


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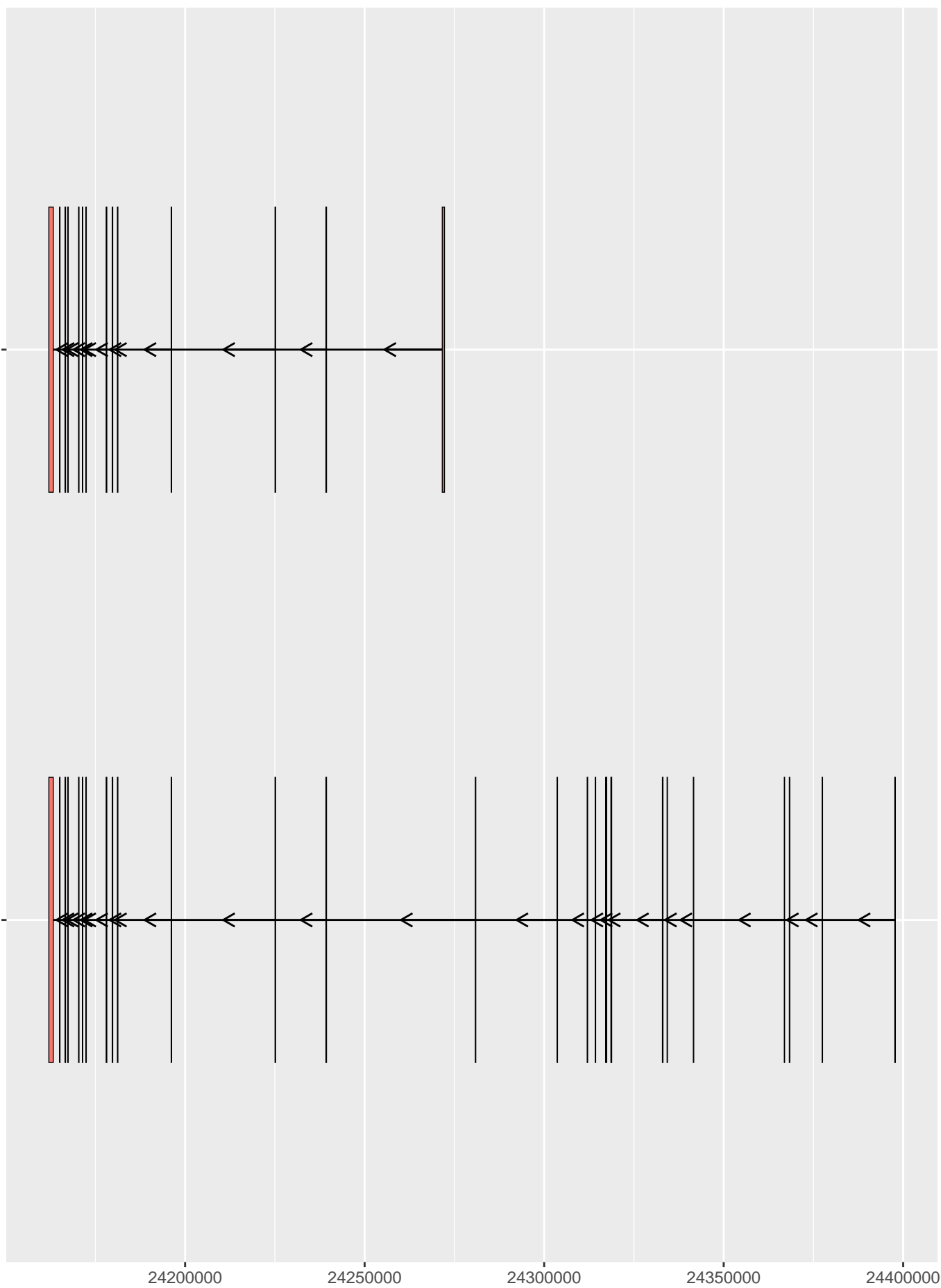


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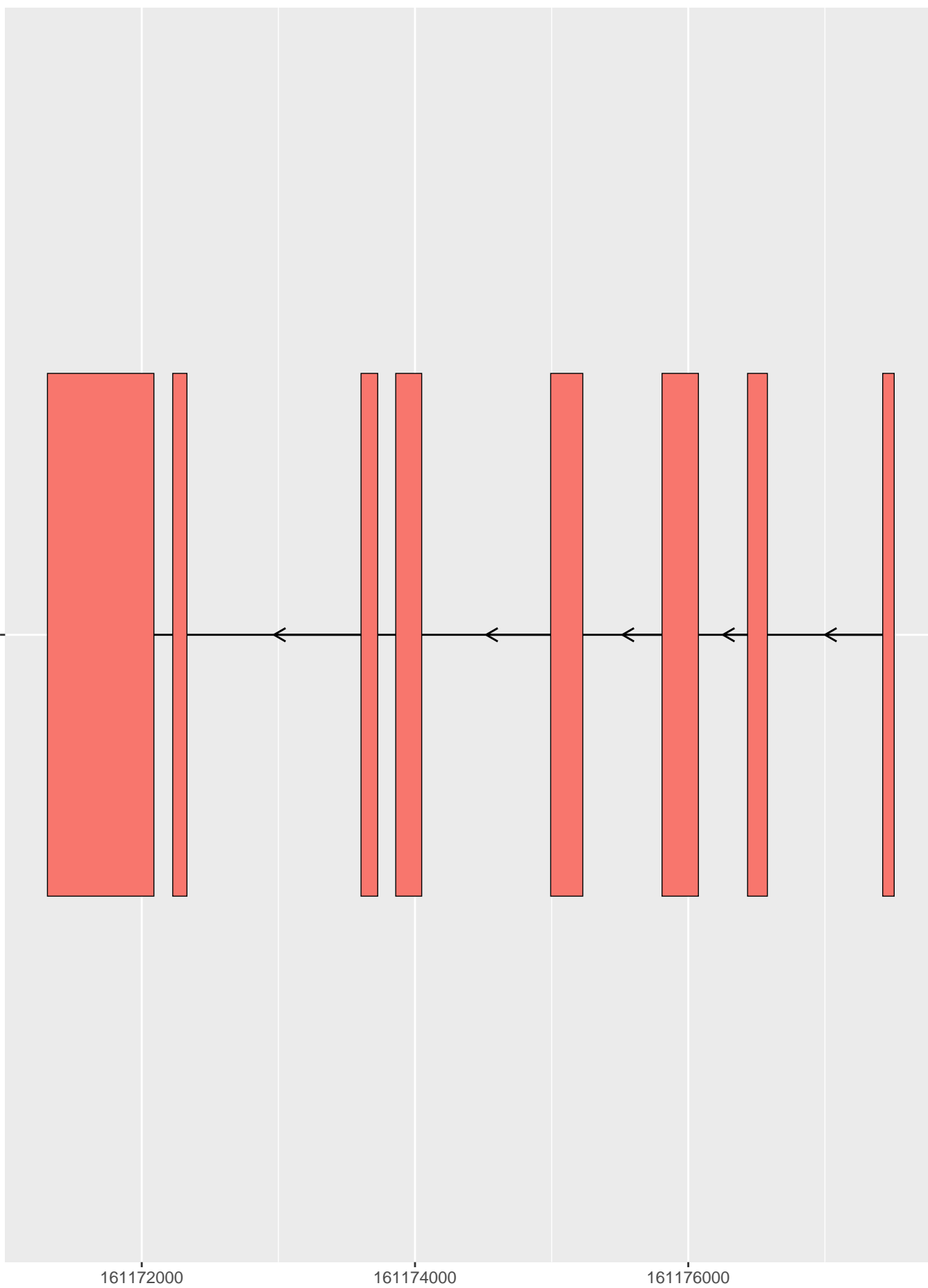
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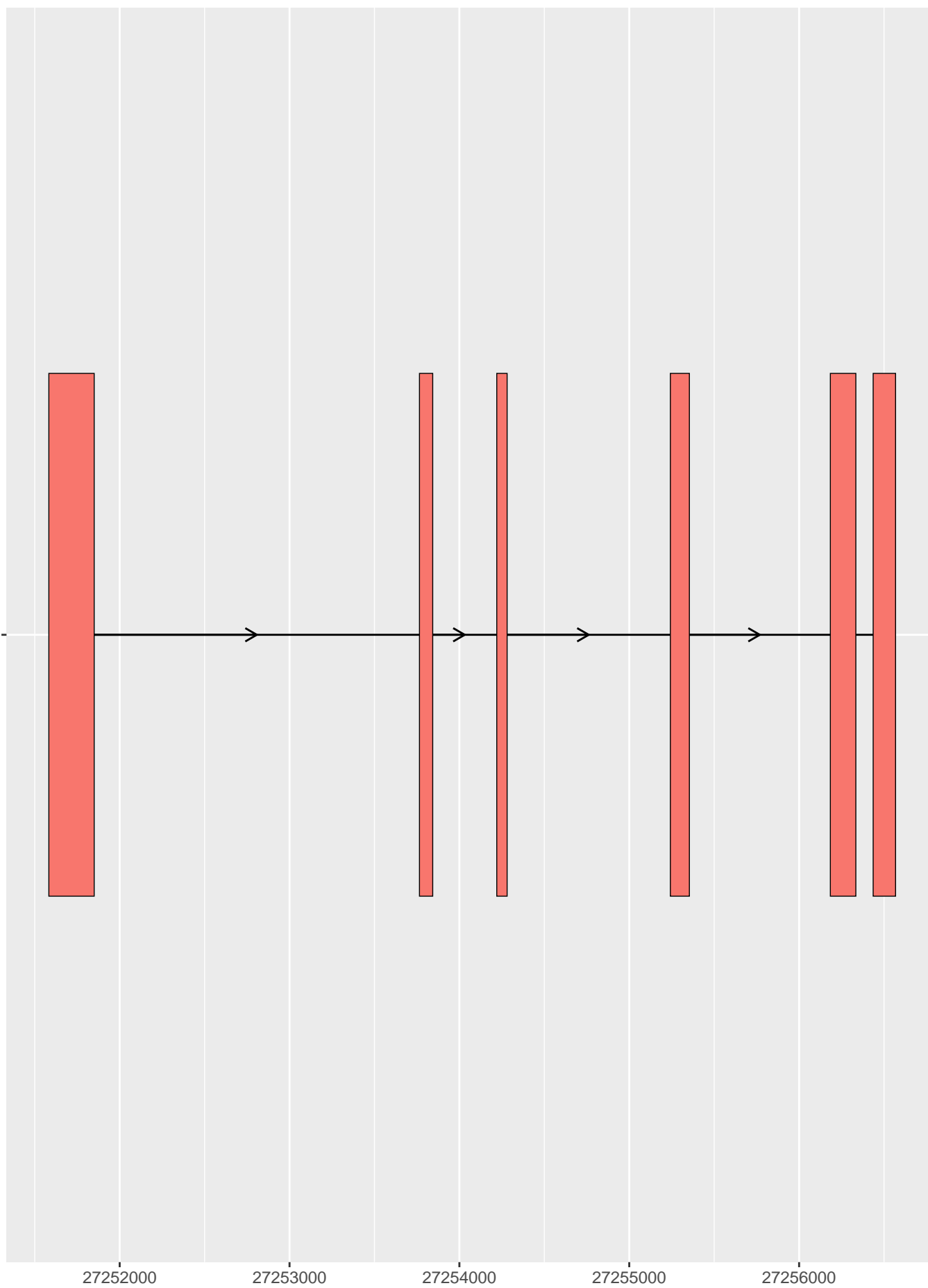


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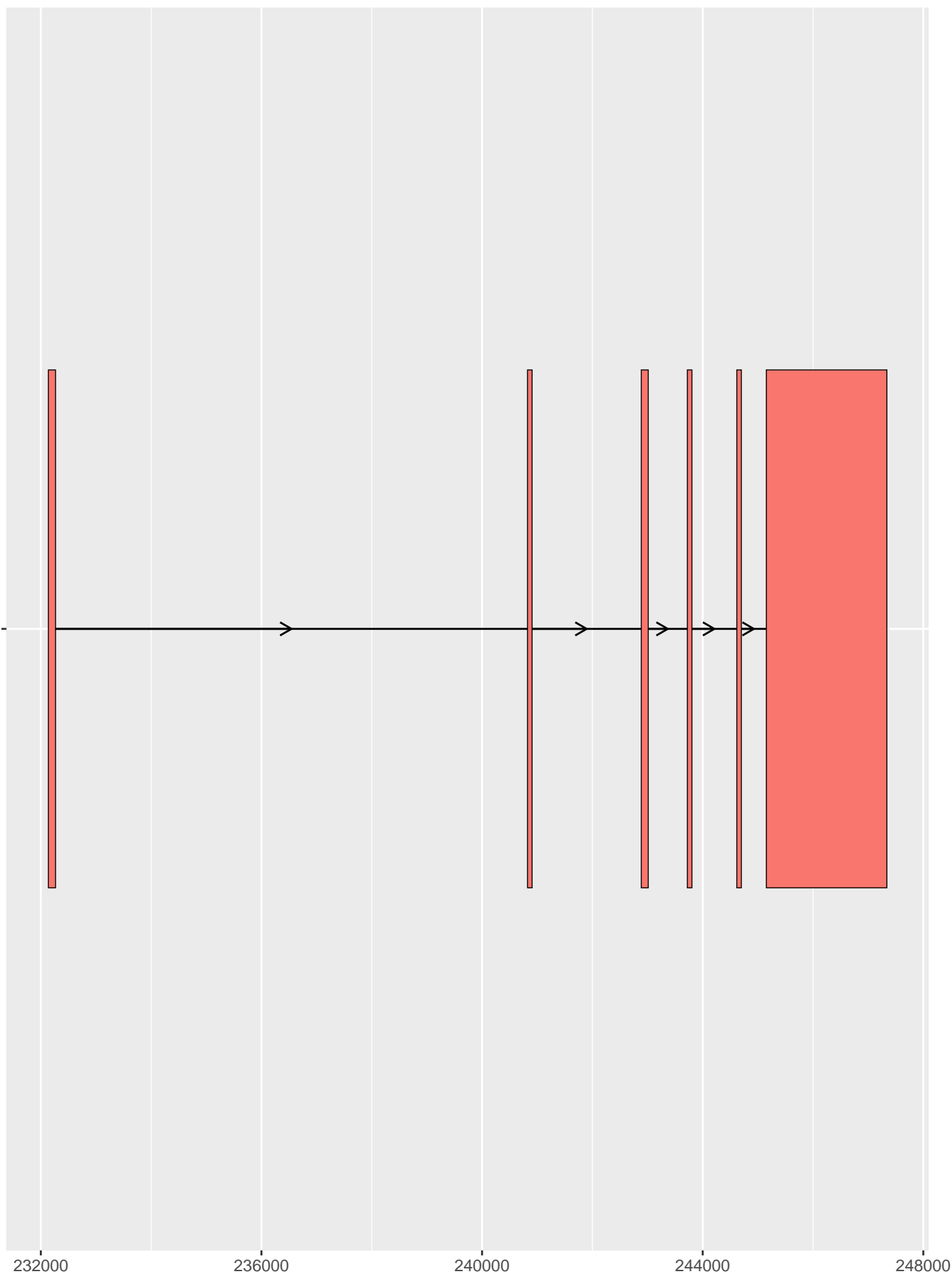


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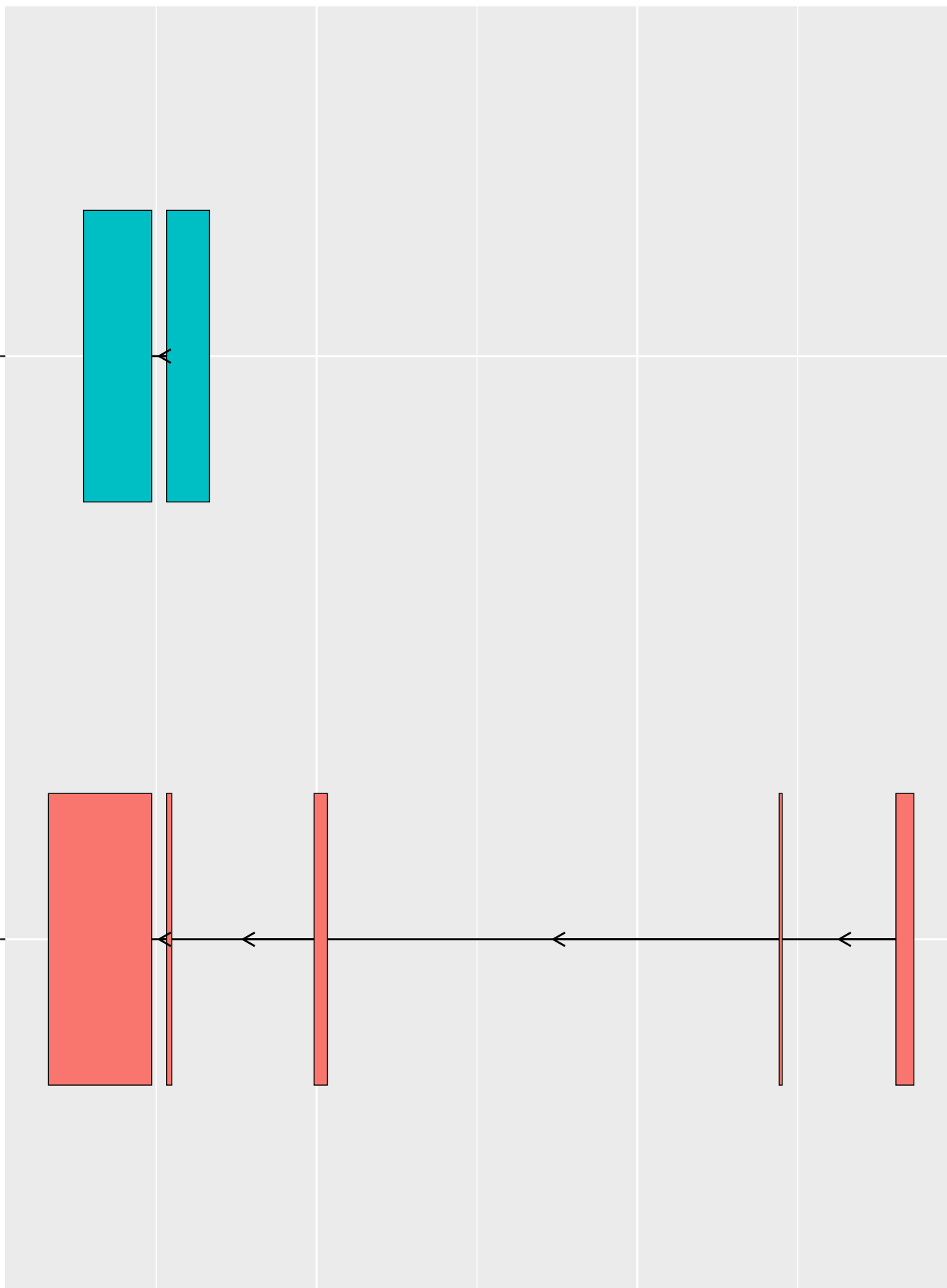
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retained_intron

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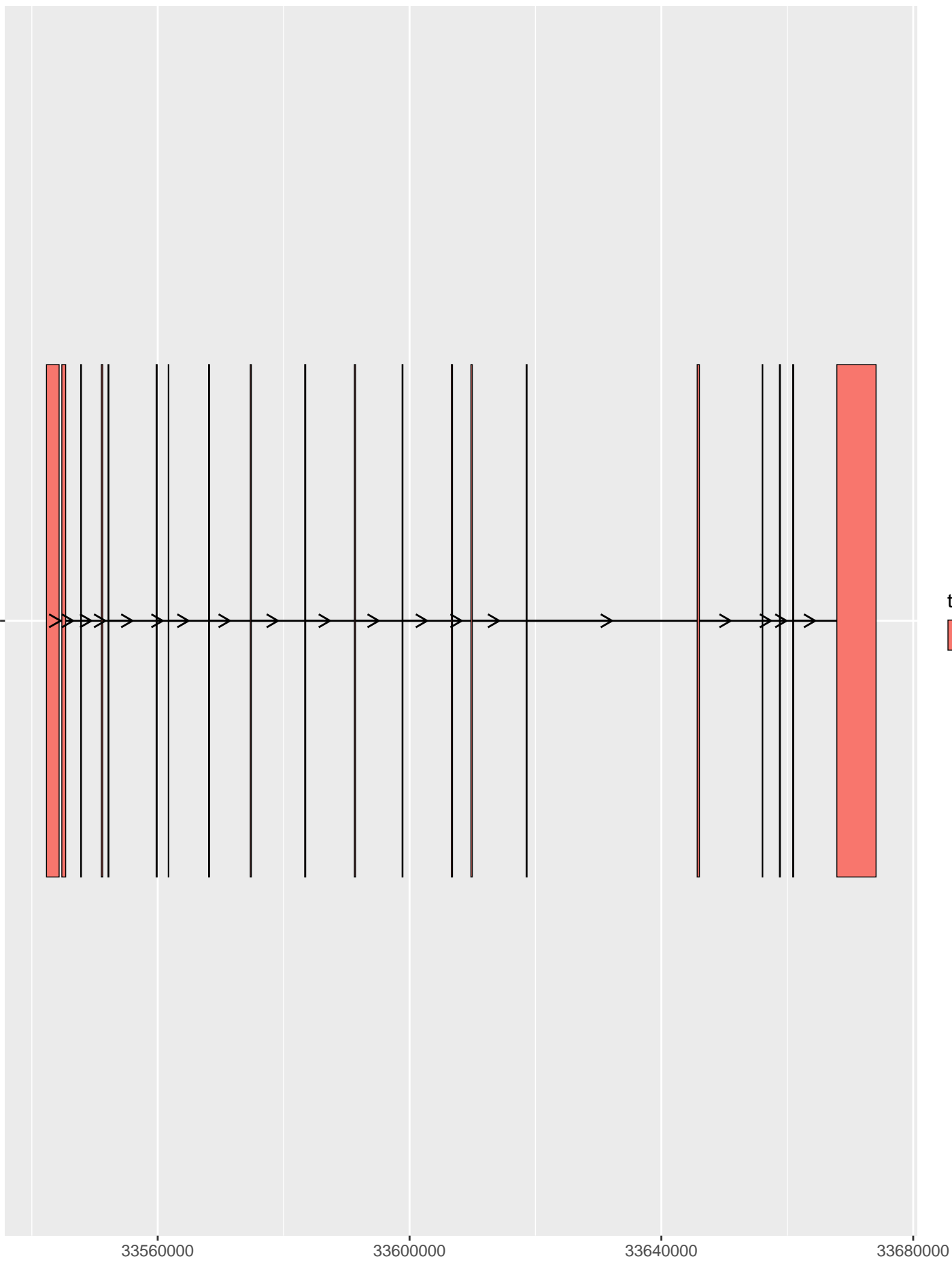


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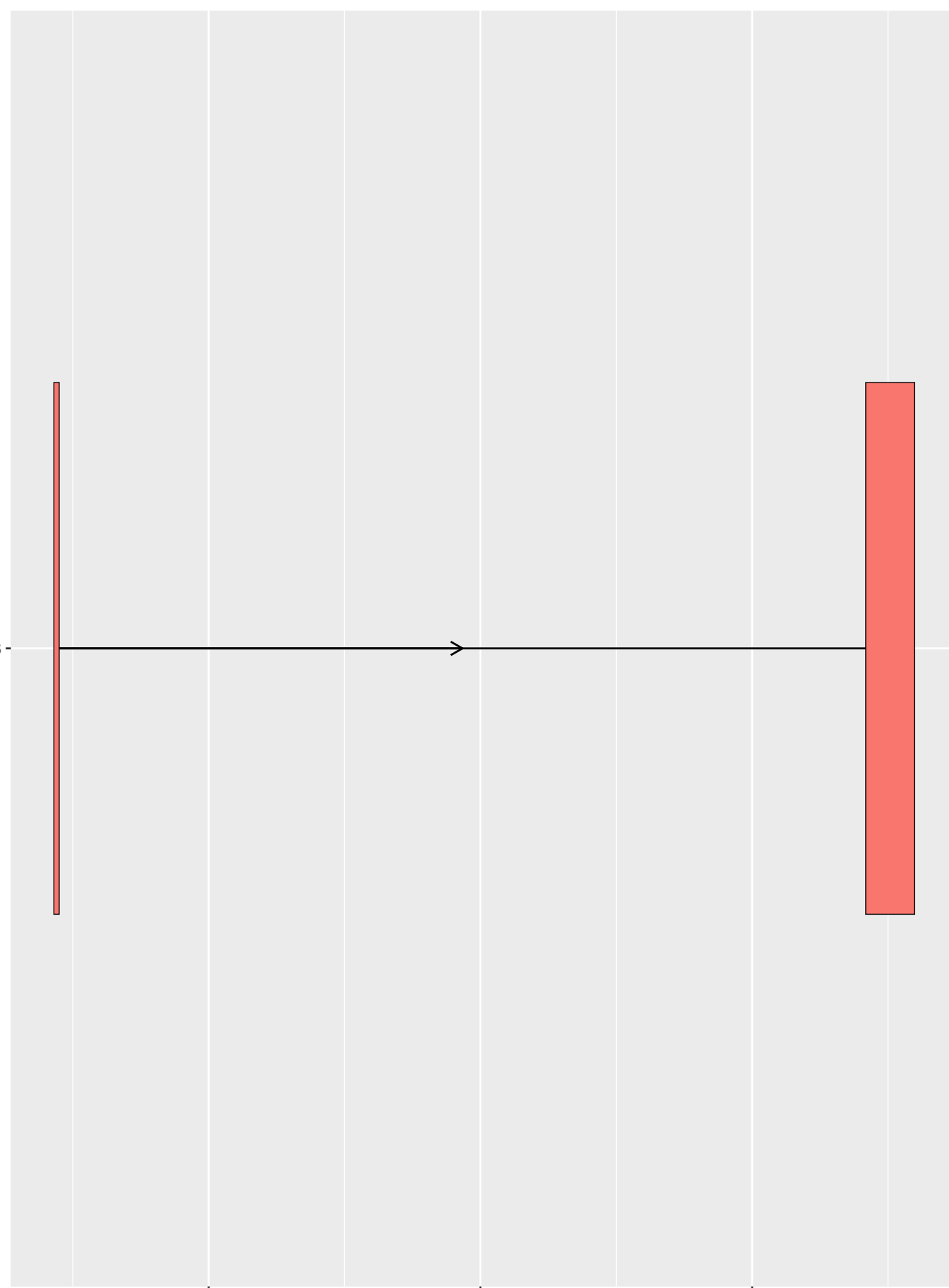
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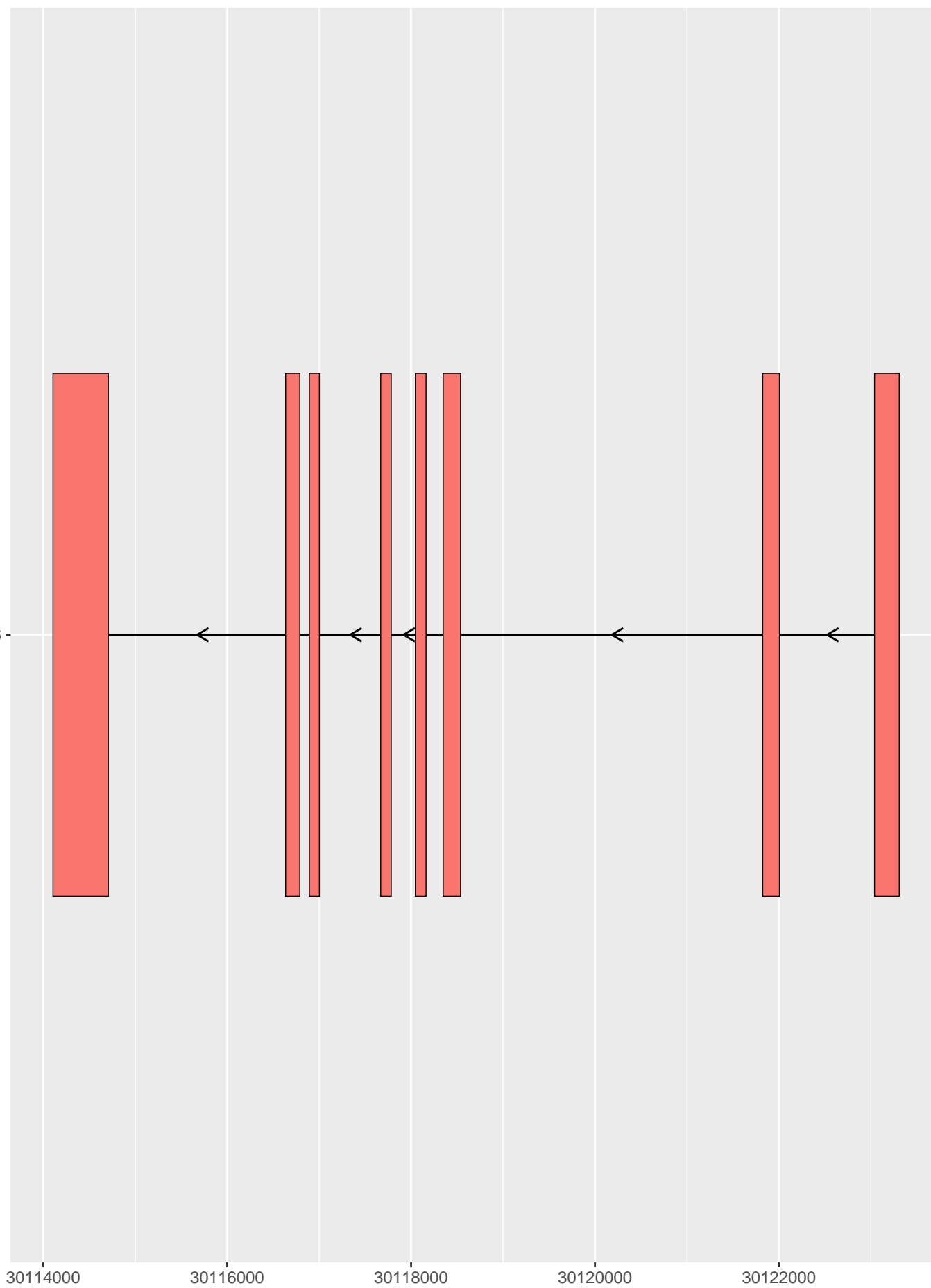
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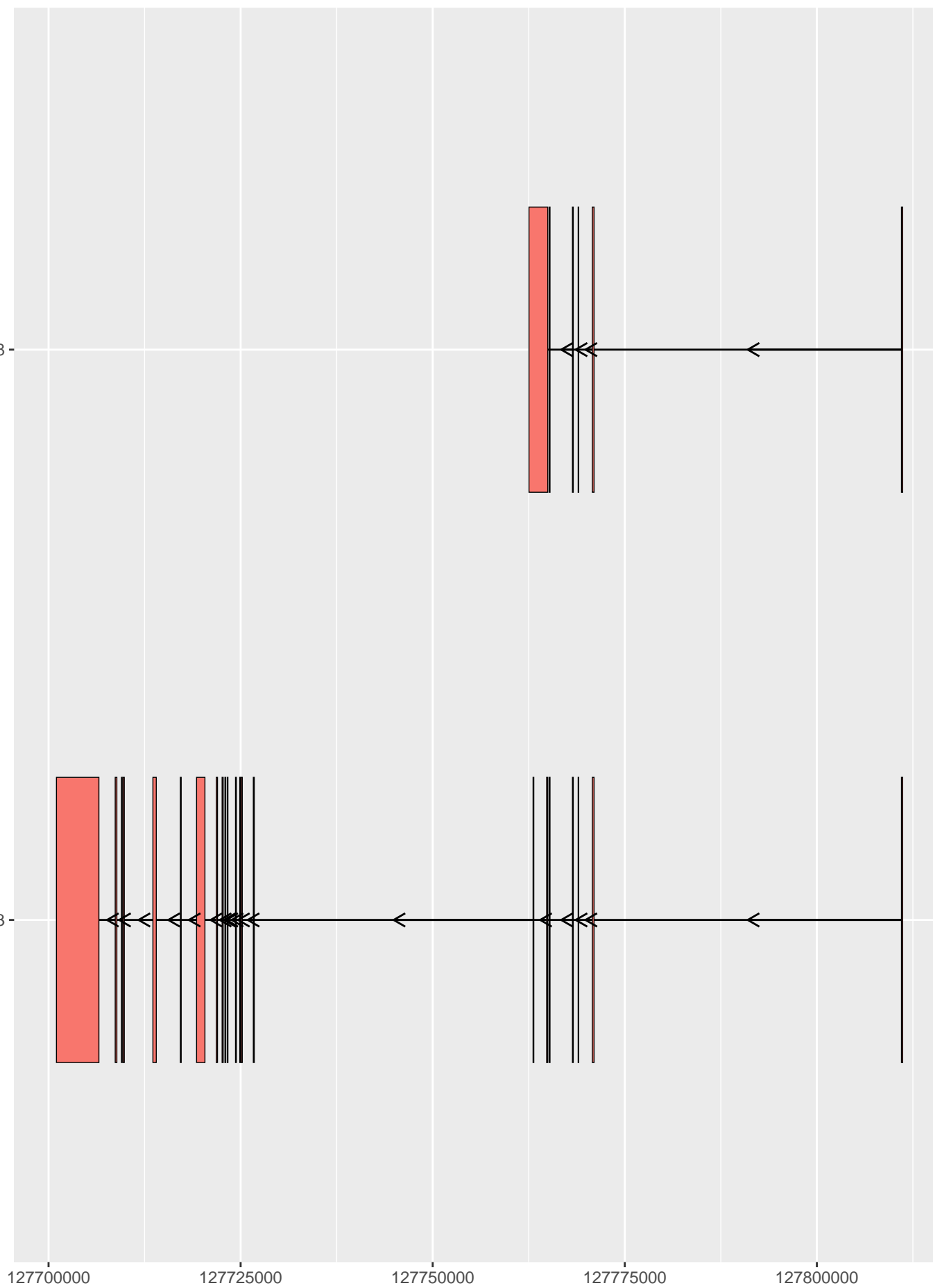


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transcript_biotype
protein_coding



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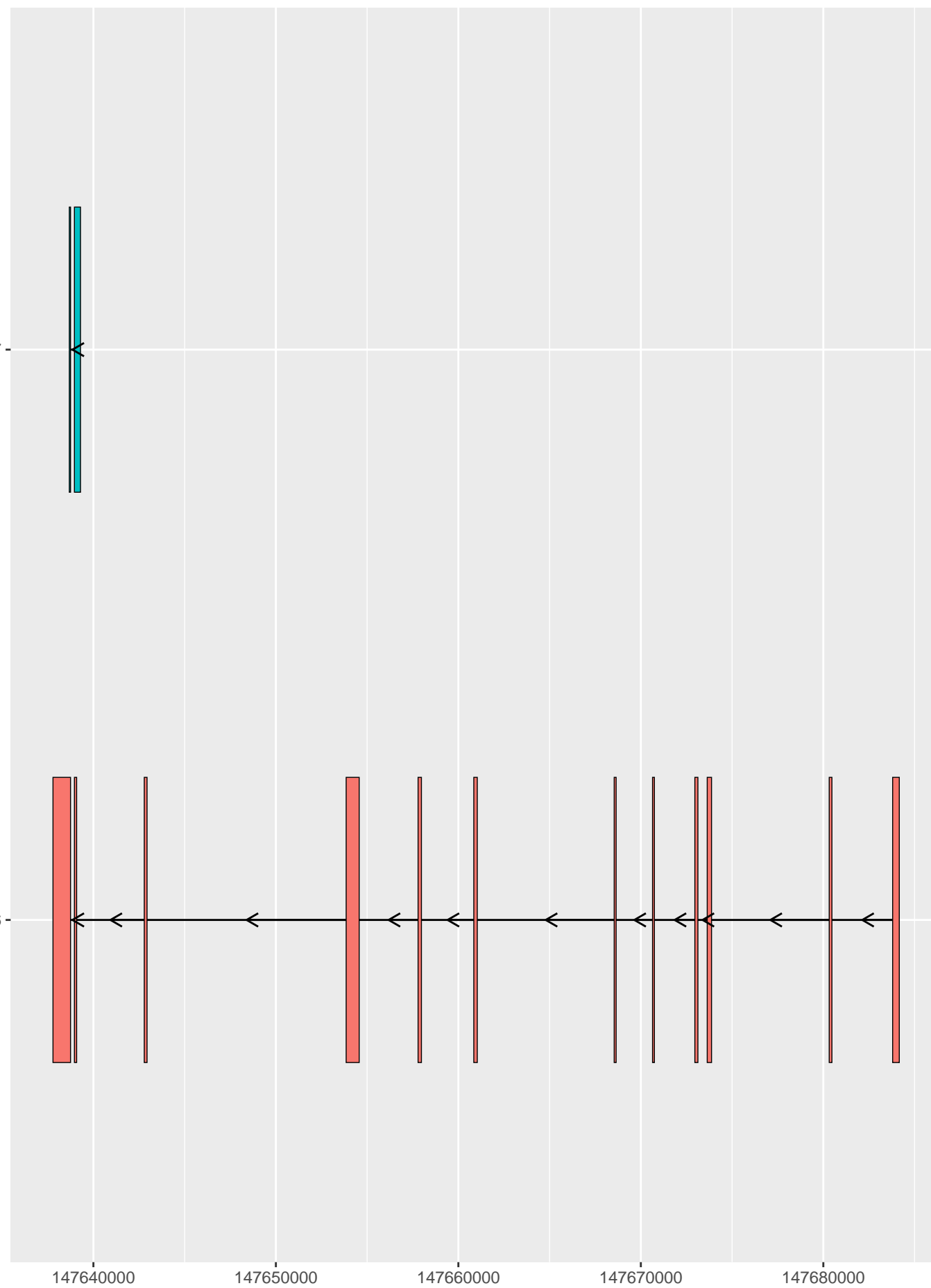
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transcript_biotype

protein_coding

retained_intron



The image contains two identical diagrams, one above the other, illustrating the process of light passing through a series of slits. Each diagram shows a horizontal path of light from left to right, indicated by arrows. The light starts as a single beam on the left, passes through a series of slits (represented by vertical red bars), and emerges as a series of beams on the right. The slits are arranged in a regular pattern, and the light beams are shown as vertical red bars of varying widths, representing the intensity of the light at different points. The top diagram shows a more complex interference pattern with multiple beams of varying widths, while the bottom diagram shows a simpler pattern with a single beam of light passing through a single slit.

protein_coding

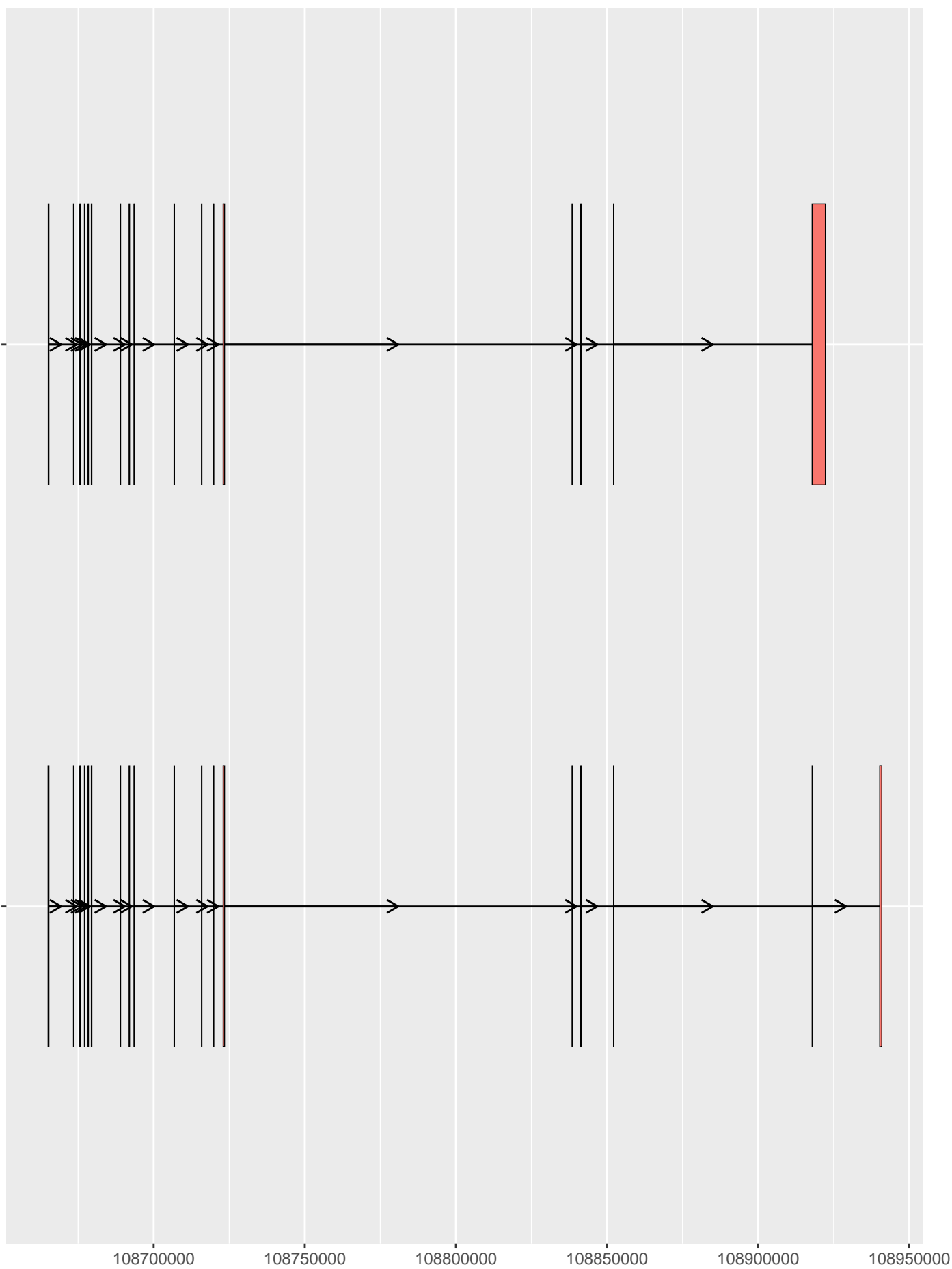
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protein_coding



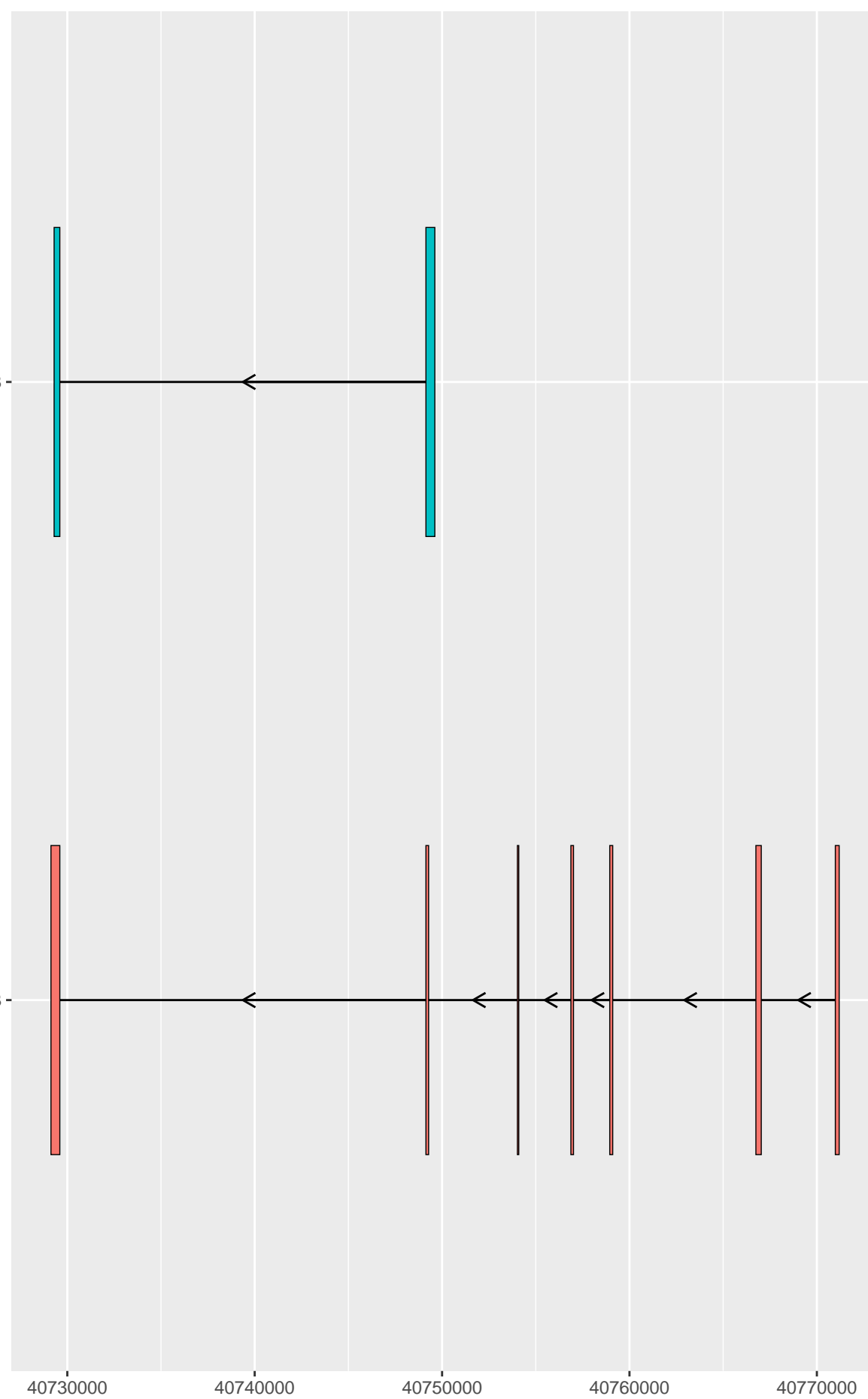
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- protein_coding_CDS_not_defined



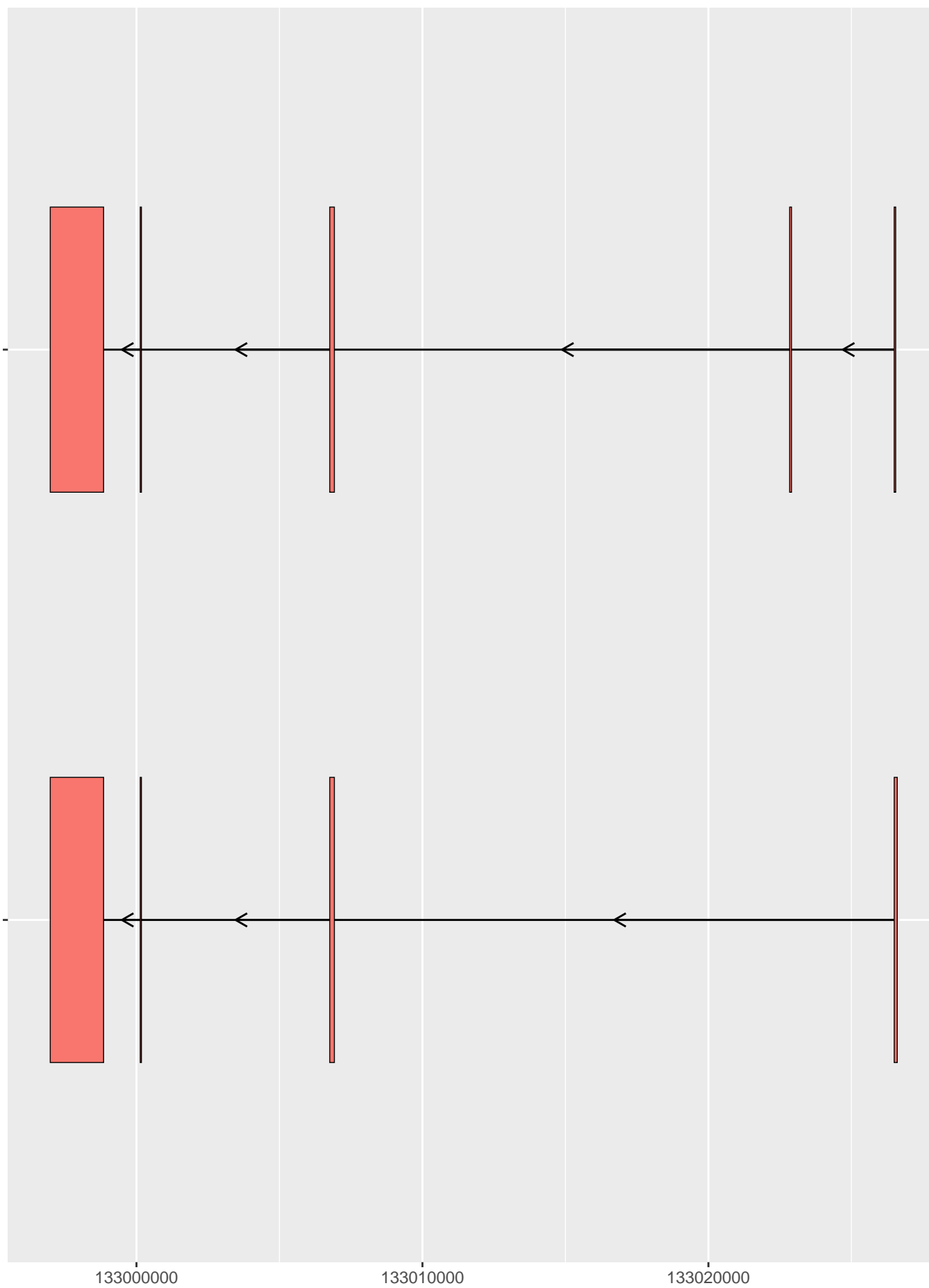
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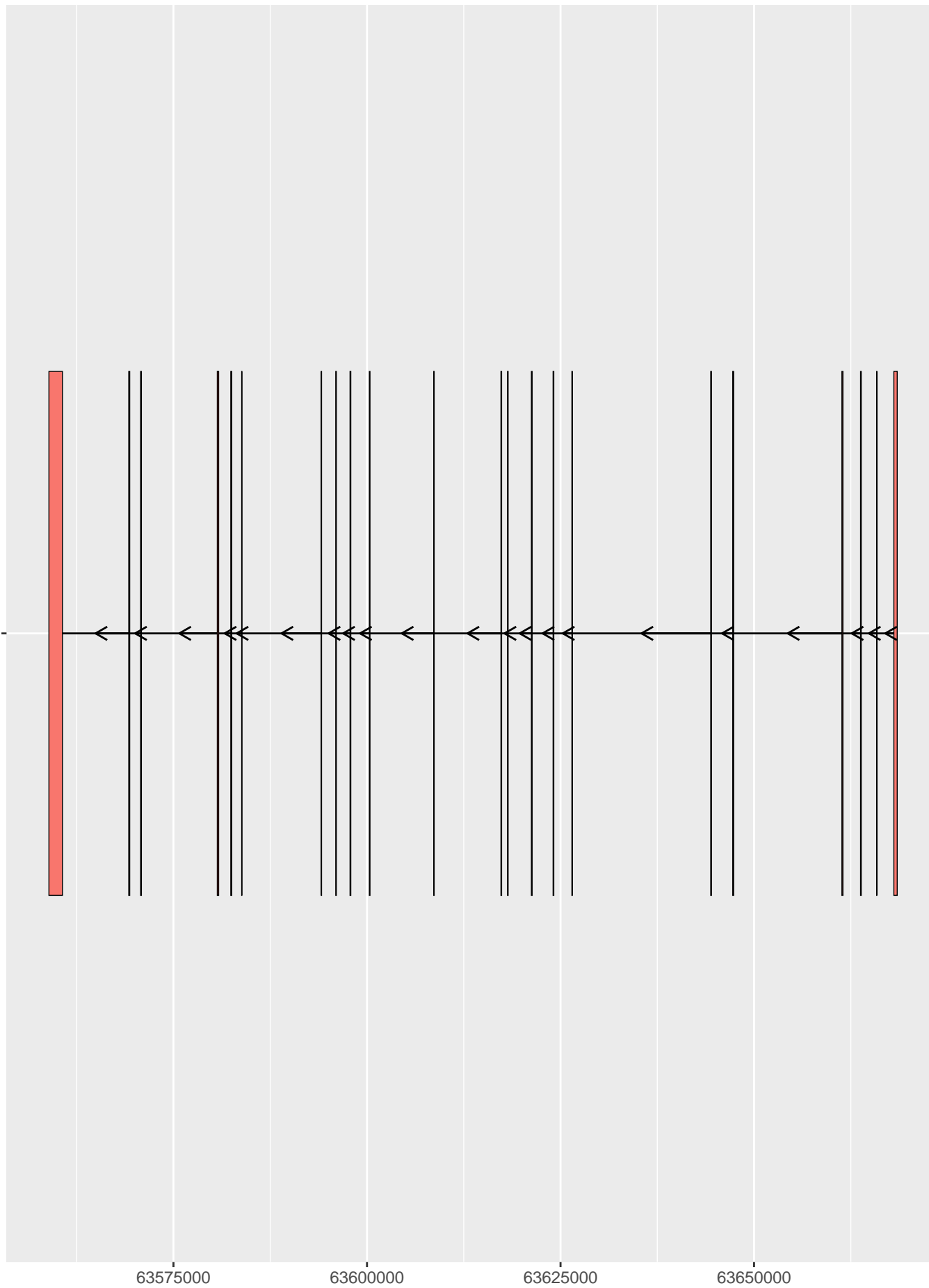
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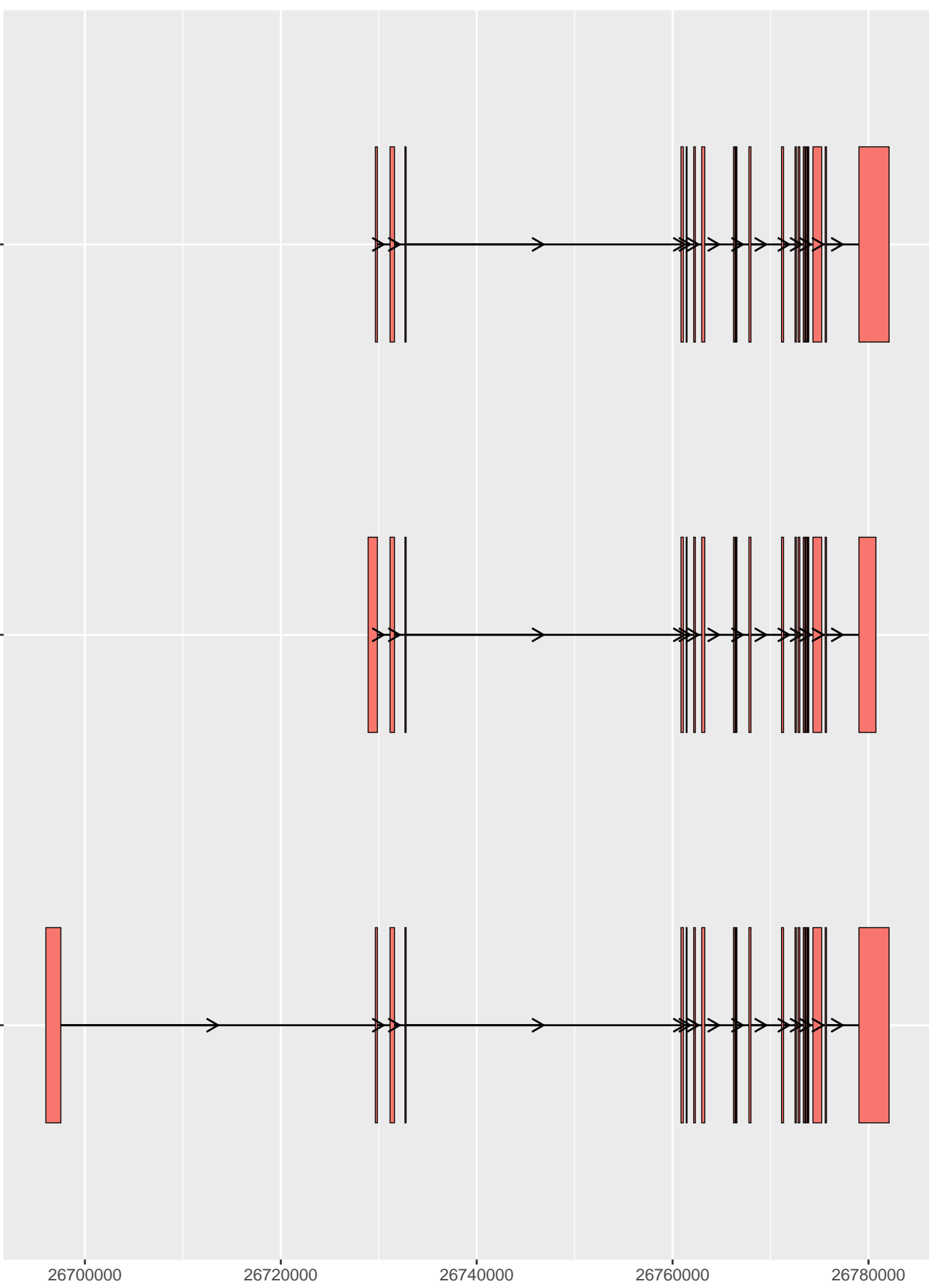
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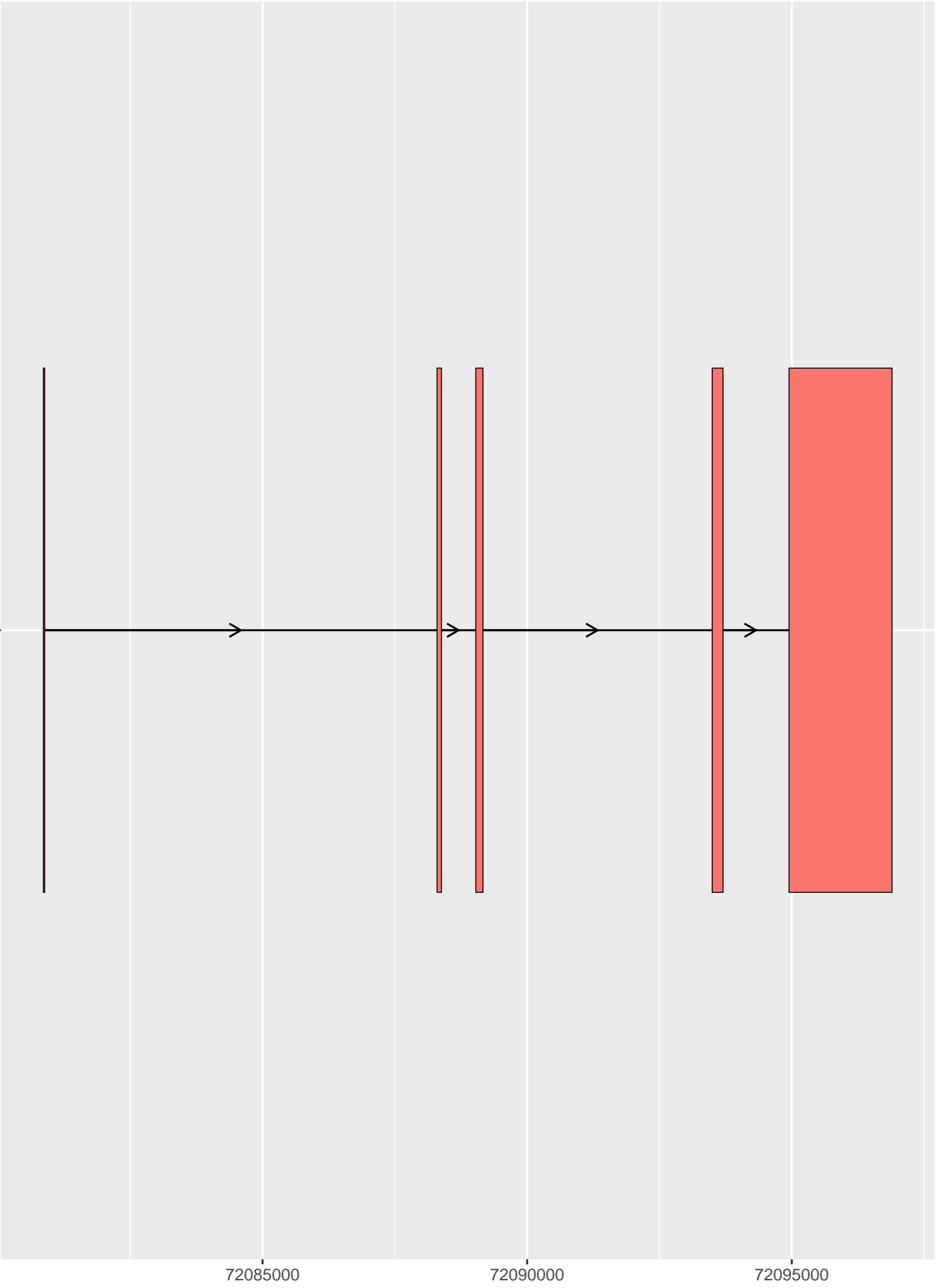
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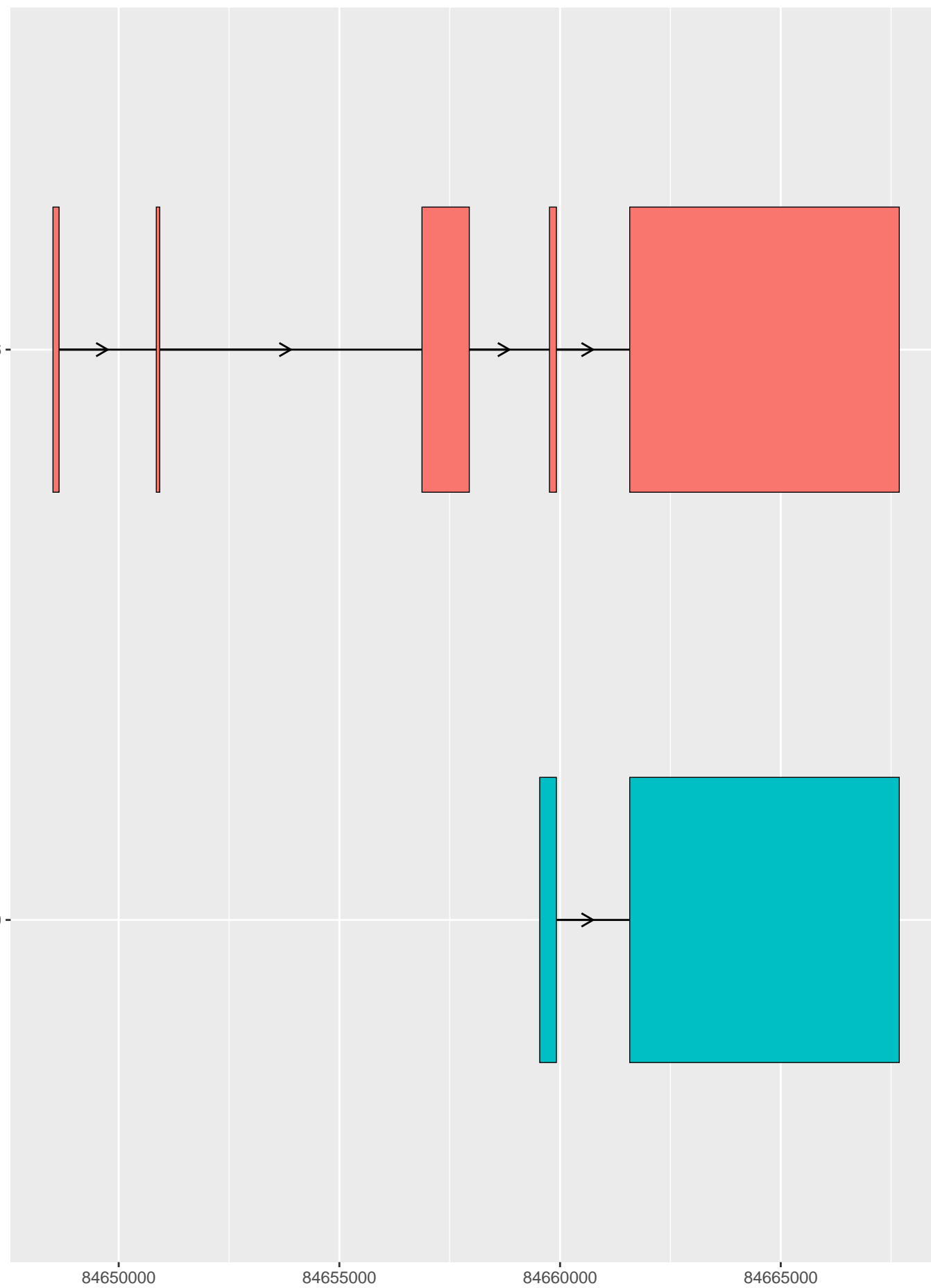
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transcript_biotype

protein_coding

retained_intron



The diagram illustrates a 1D lattice with 10 sites. The sites are numbered 1 to 10 from left to right. The occupancy of each site is as follows:

- Site 1: 1 fermion
- Site 2: 0 fermions
- Site 3: 1 fermion
- Site 4: 0 fermions
- Site 5: 1 fermion
- Site 6: 0 fermions
- Site 7: 1 fermion
- Site 8: 0 fermions
- Site 9: 1 fermion
- Site 10: 3 fermions

Arrows on the horizontal lines indicate hopping between adjacent sites. The hopping is directed from left to right between sites 1-2, 2-3, 3-4, 4-5, 5-6, 6-7, 7-8, 8-9, and 9-10.

protein_coding

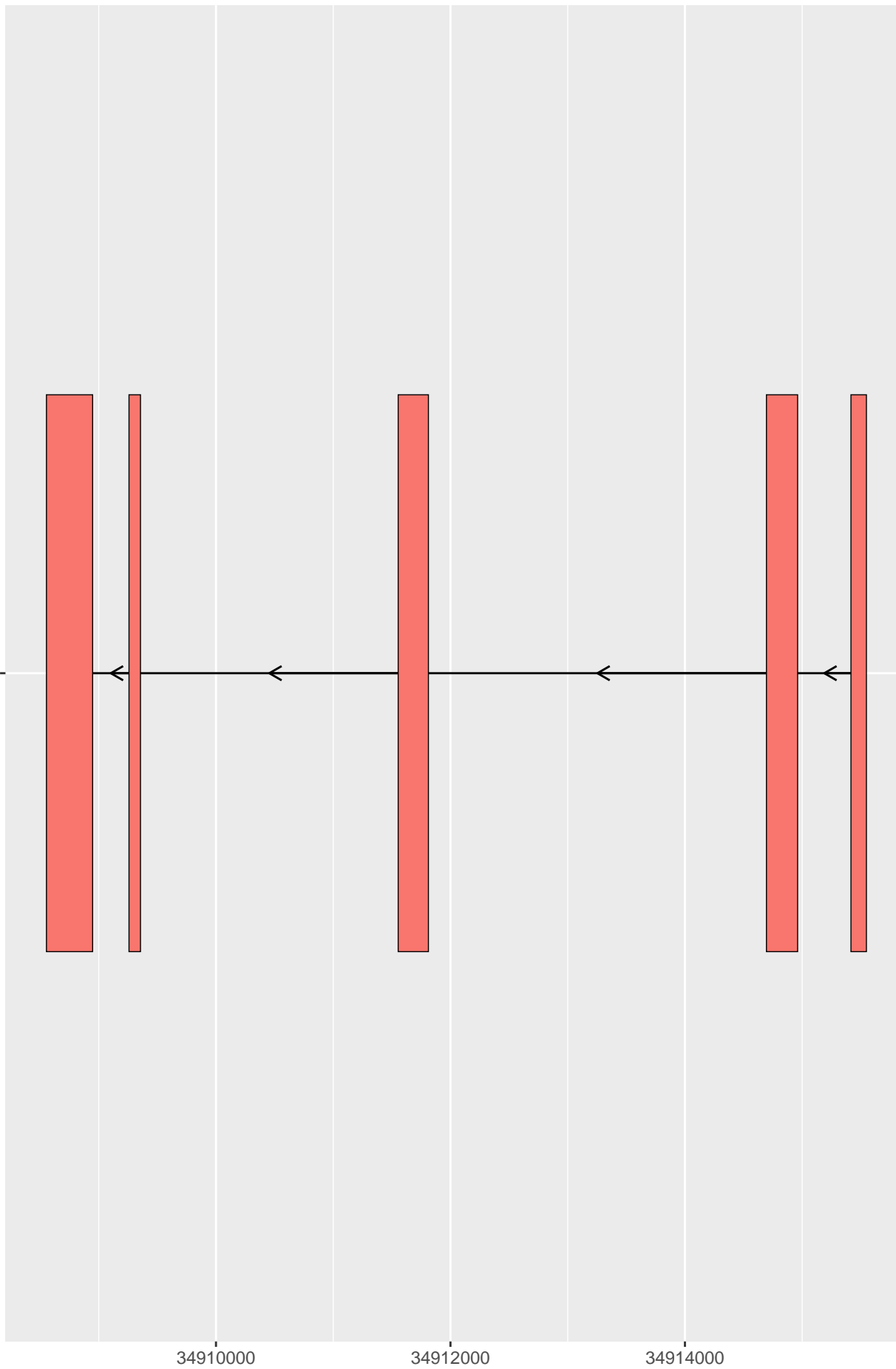
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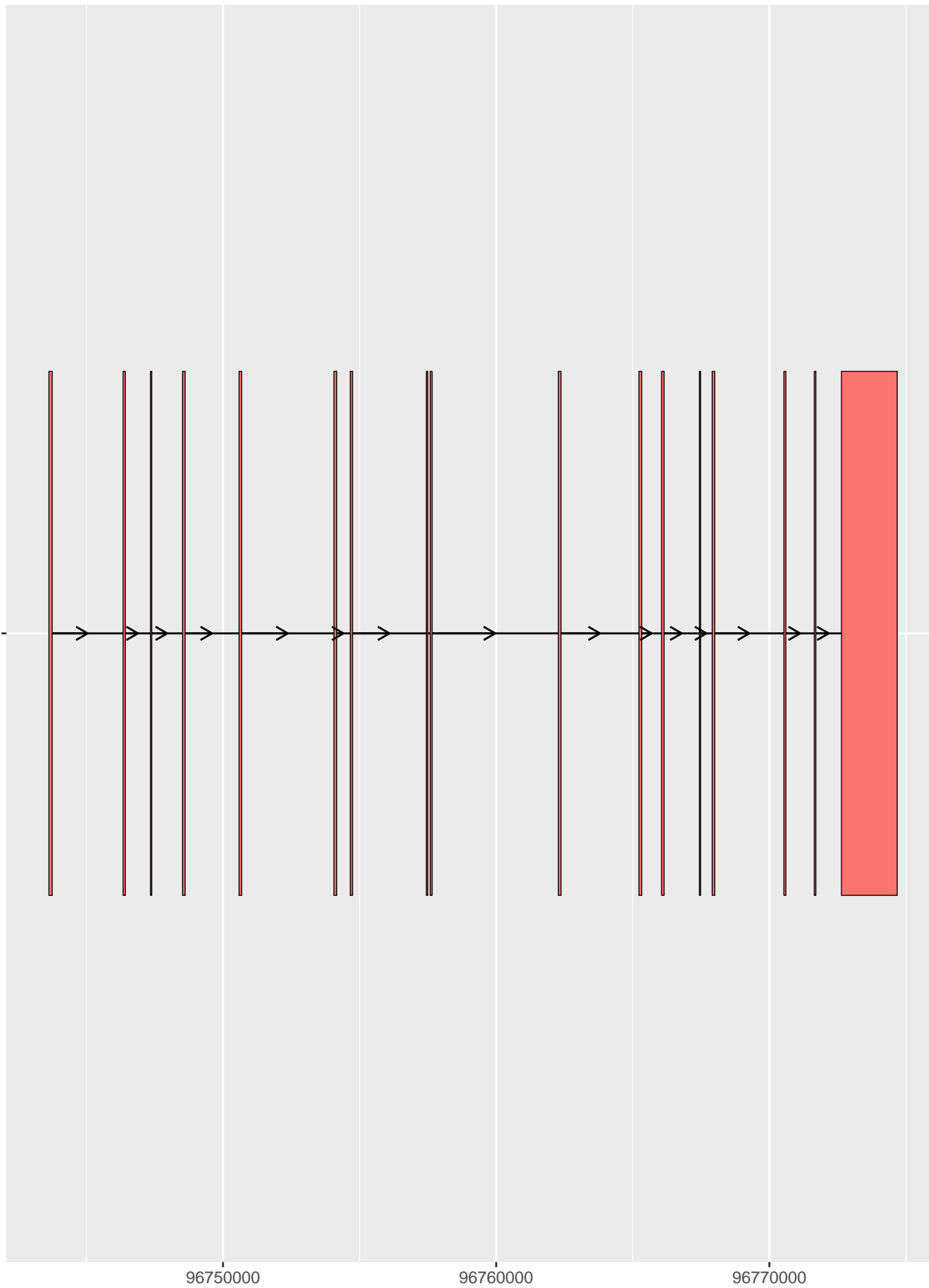
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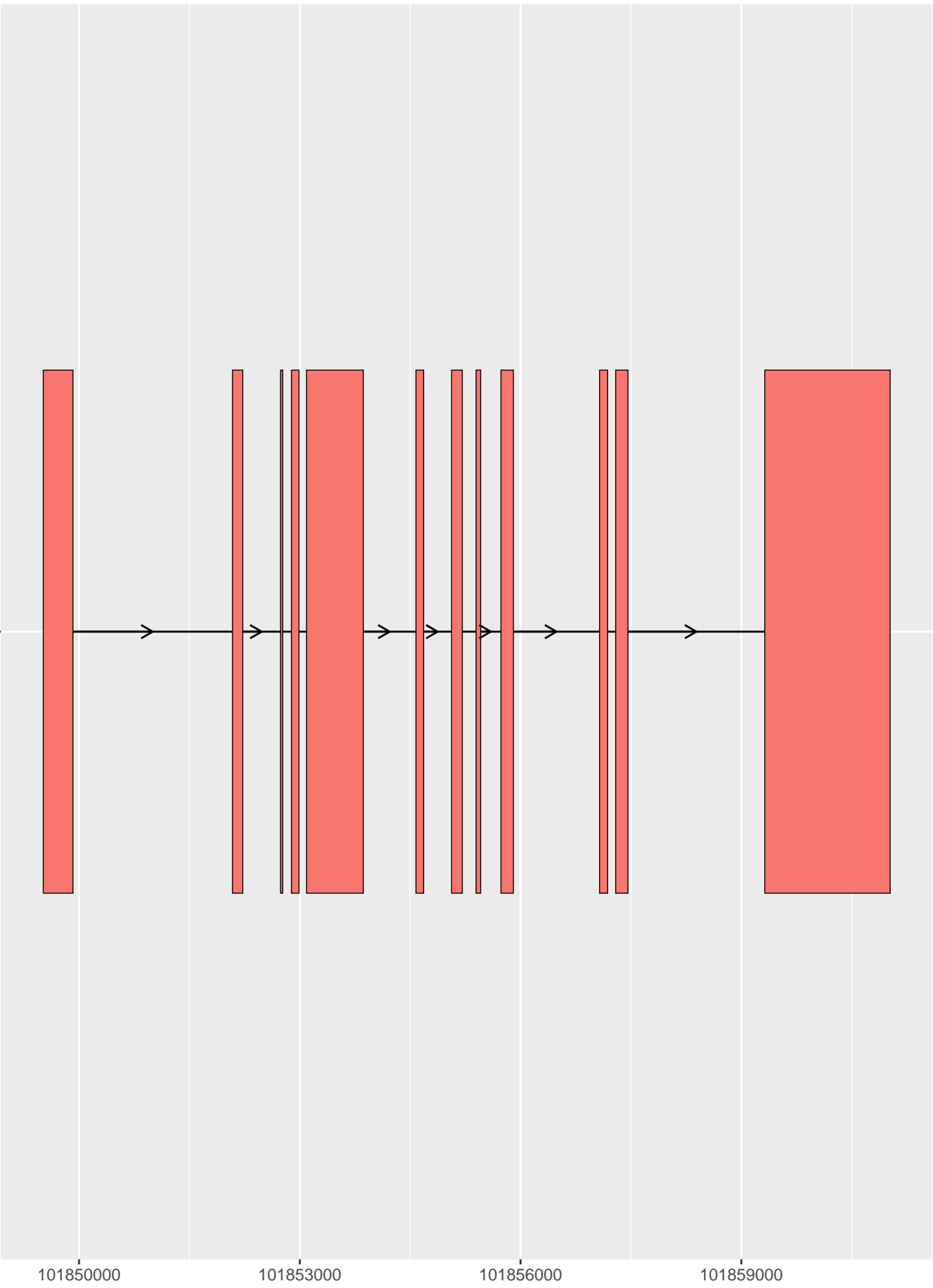


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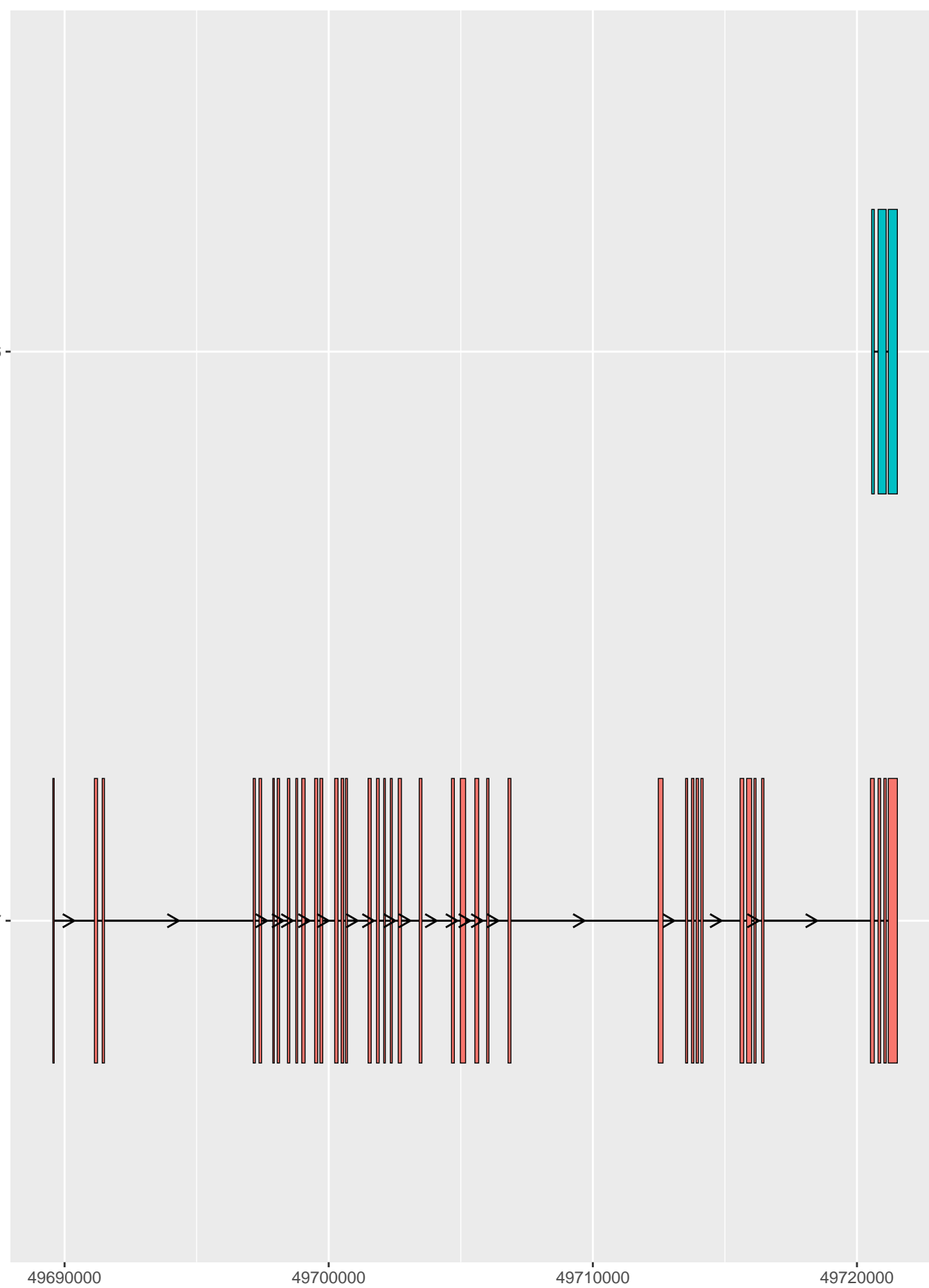
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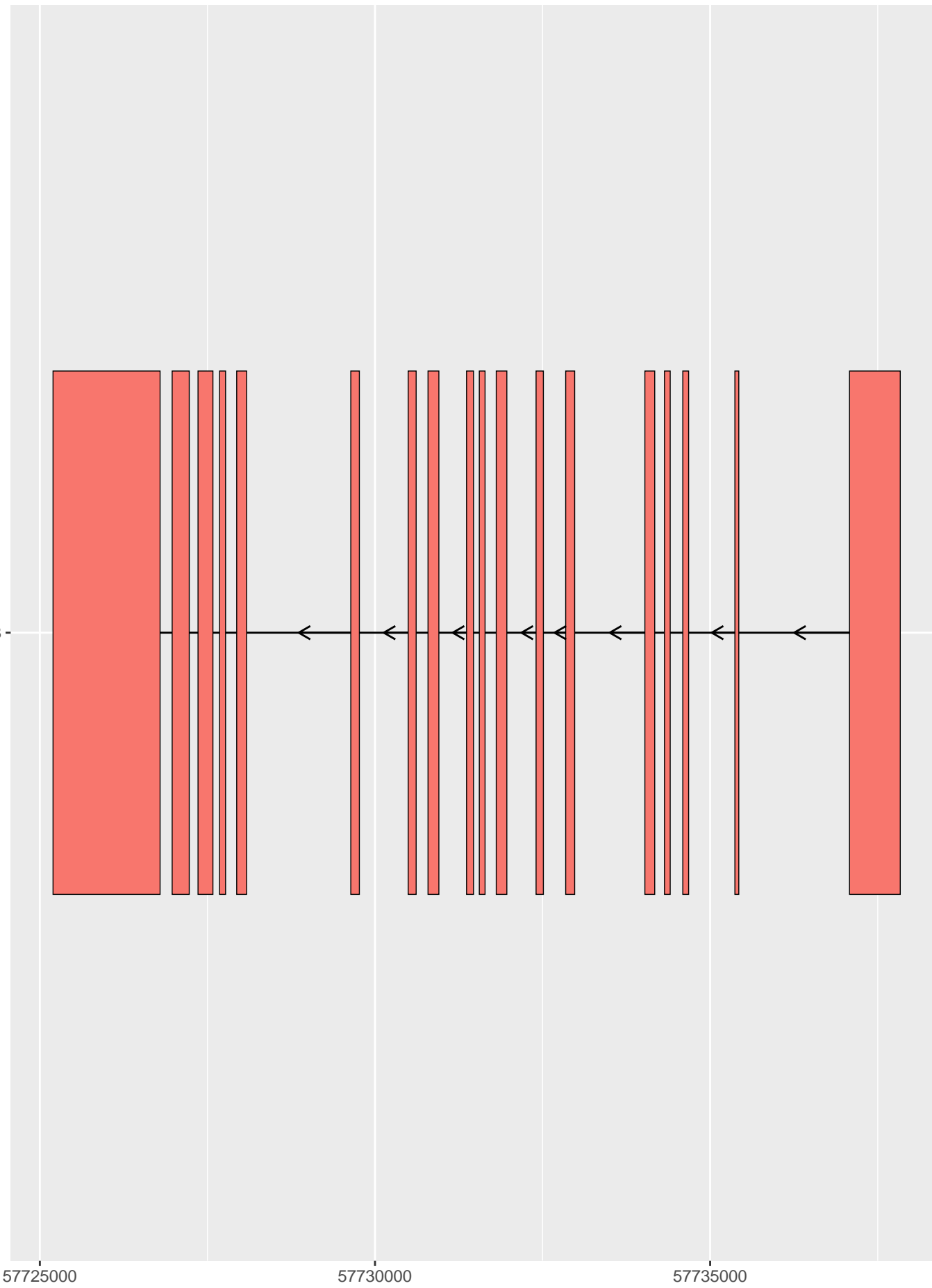
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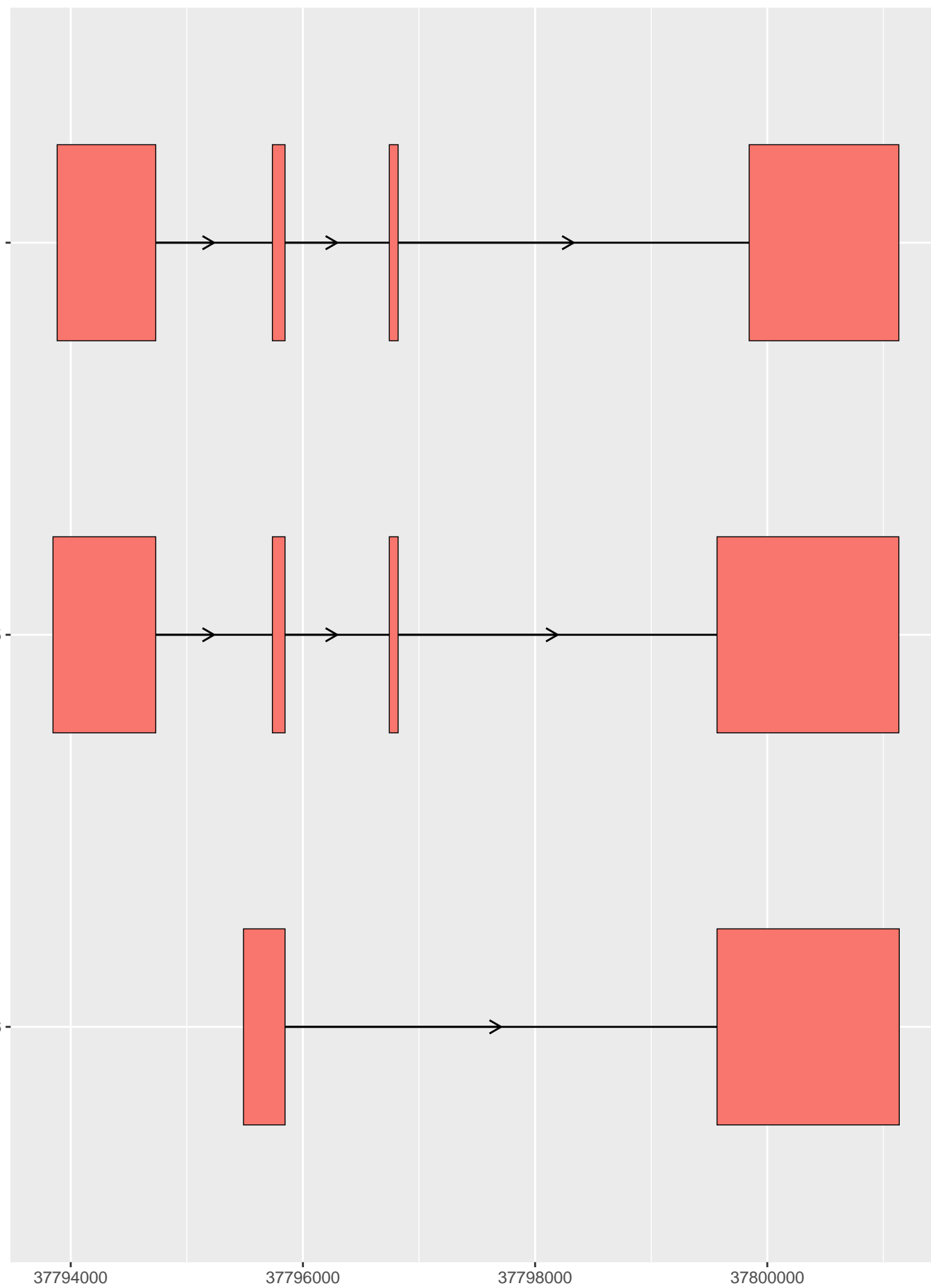
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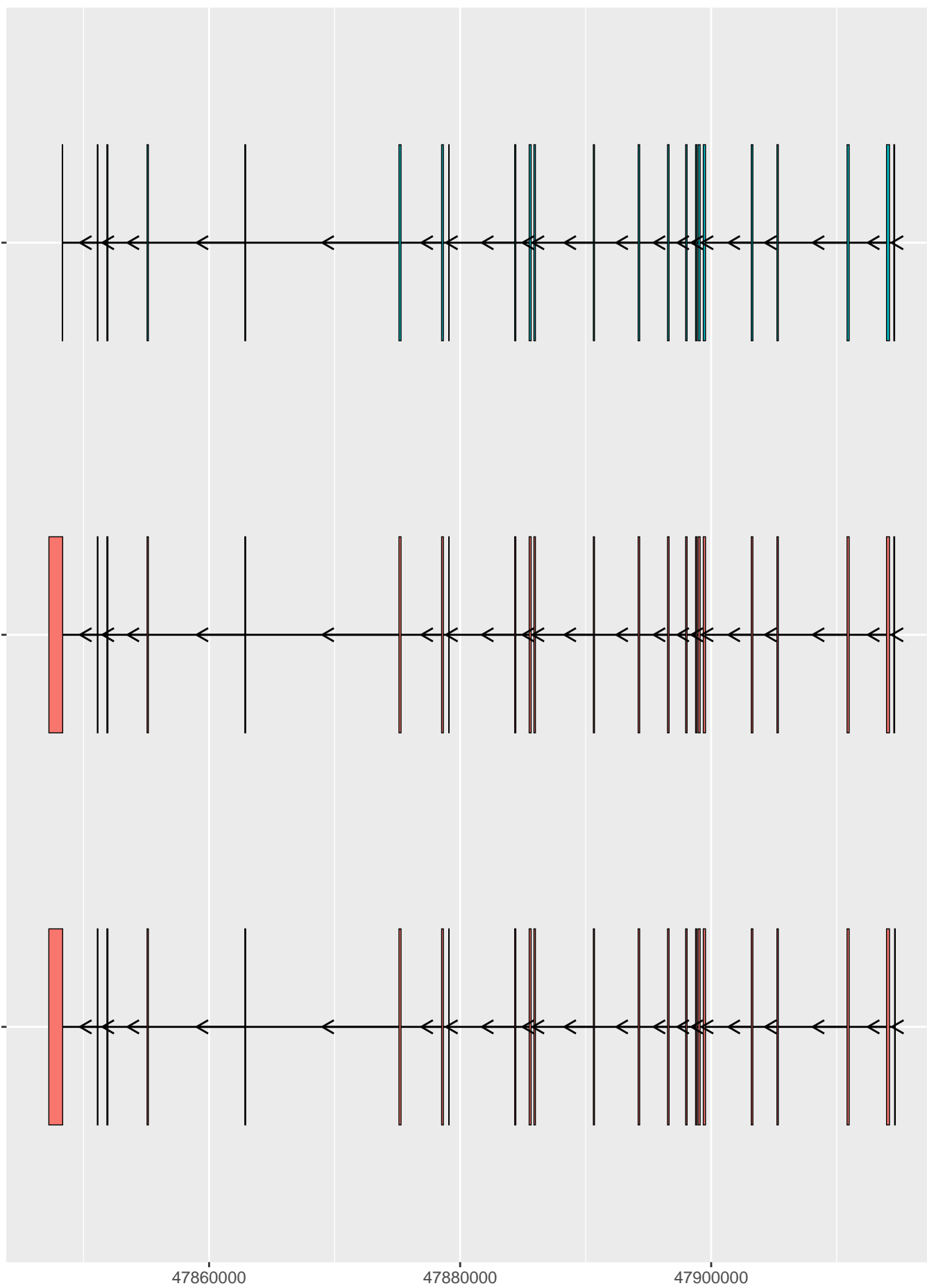
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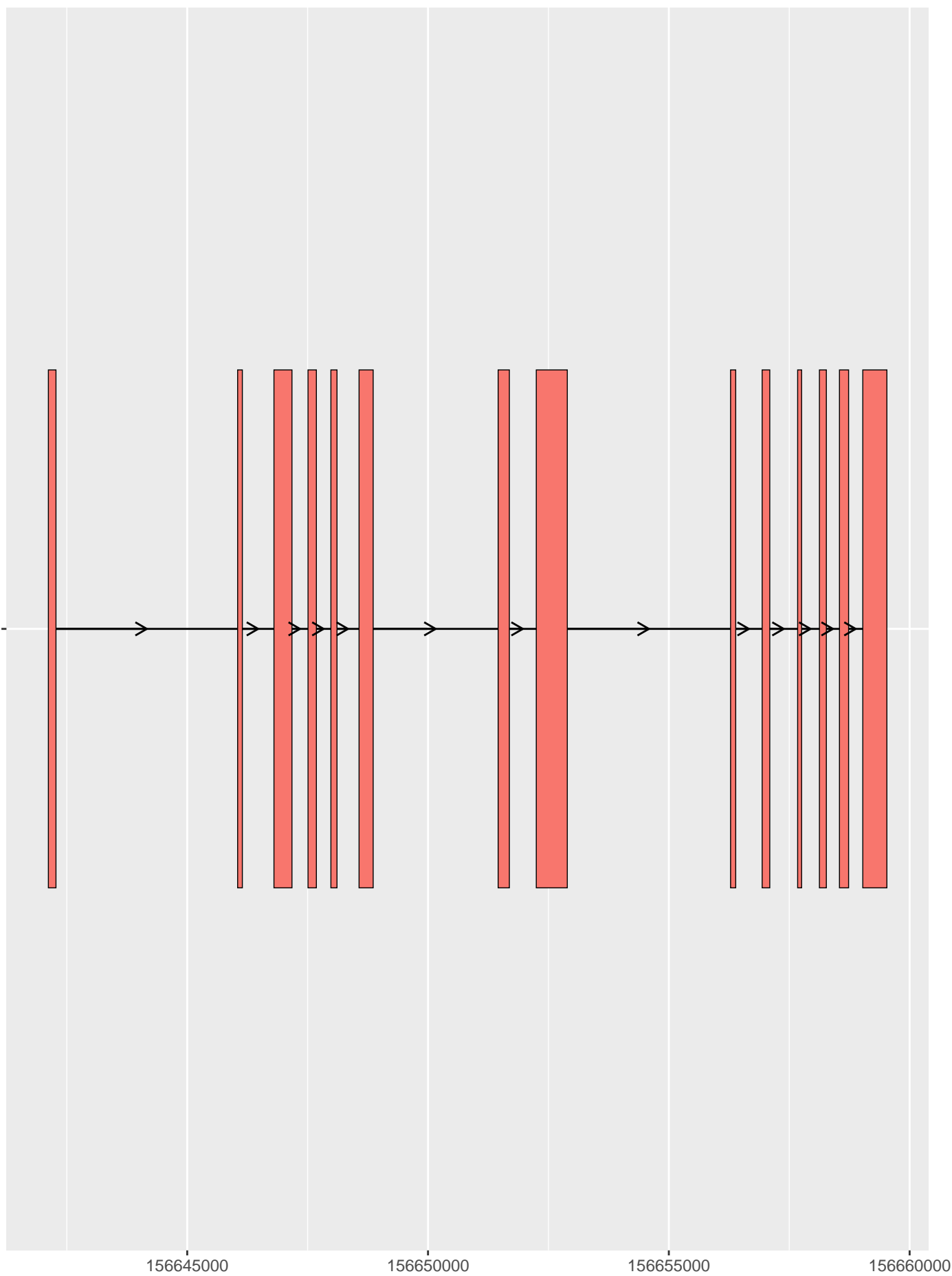


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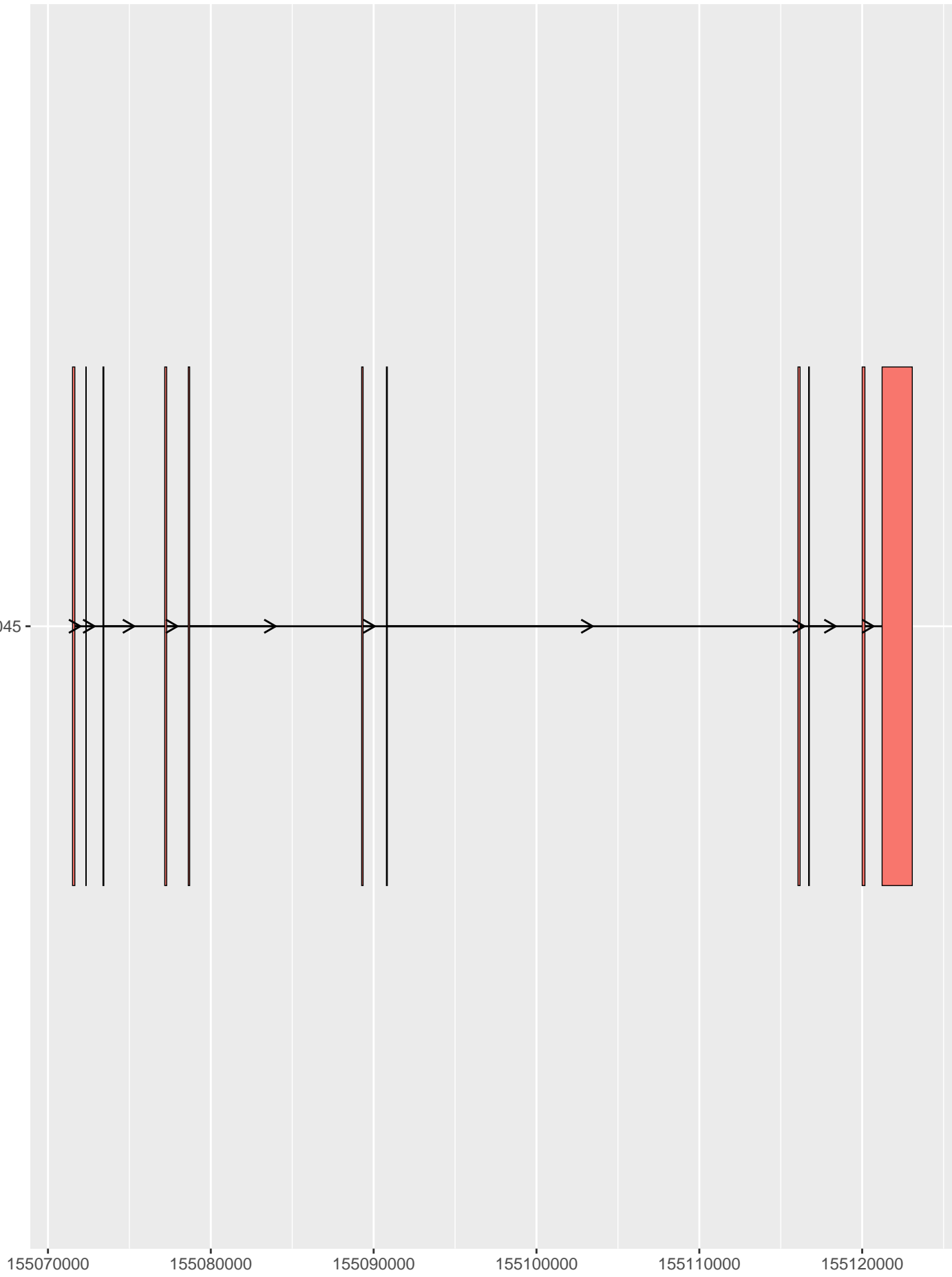
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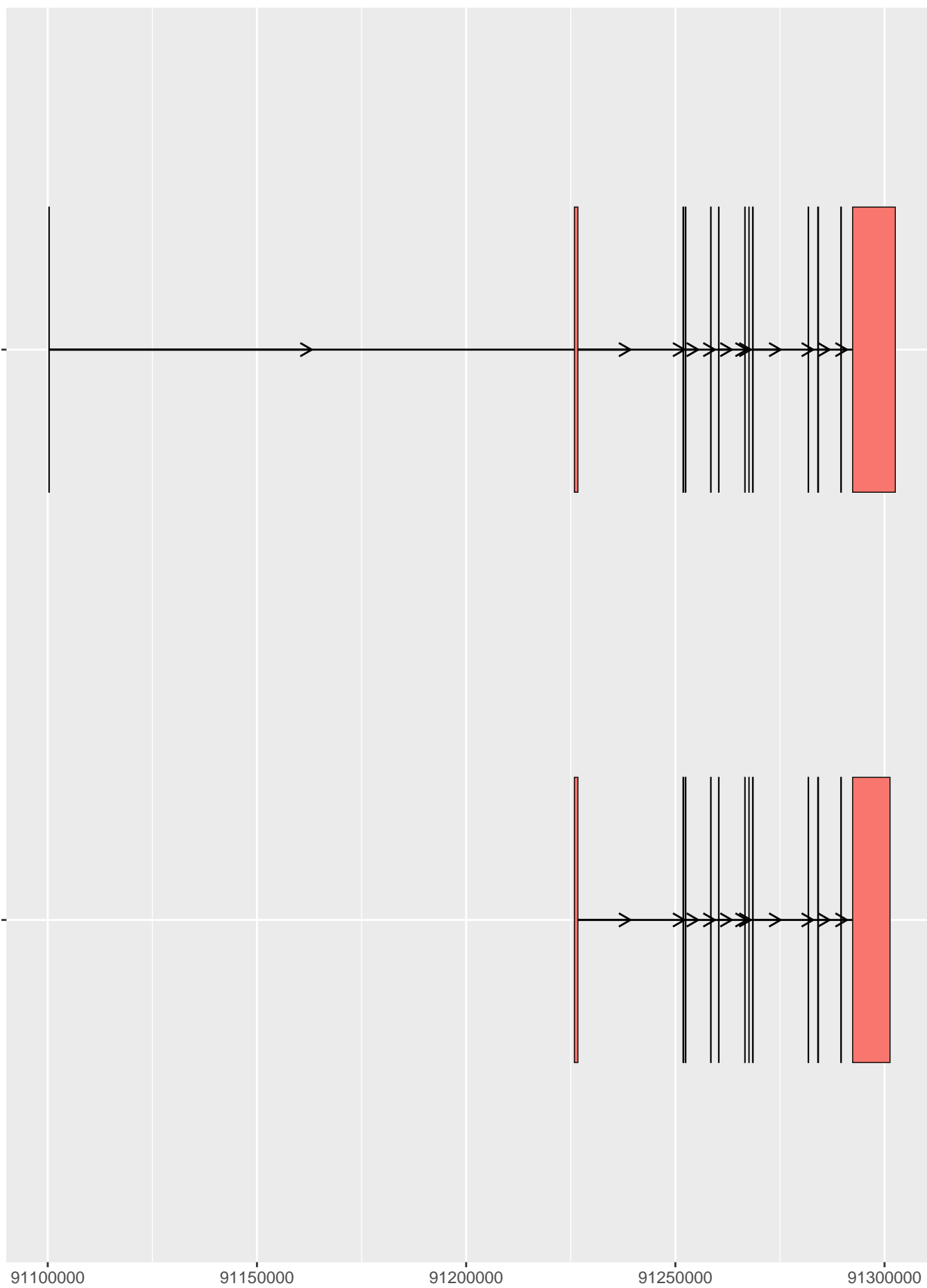
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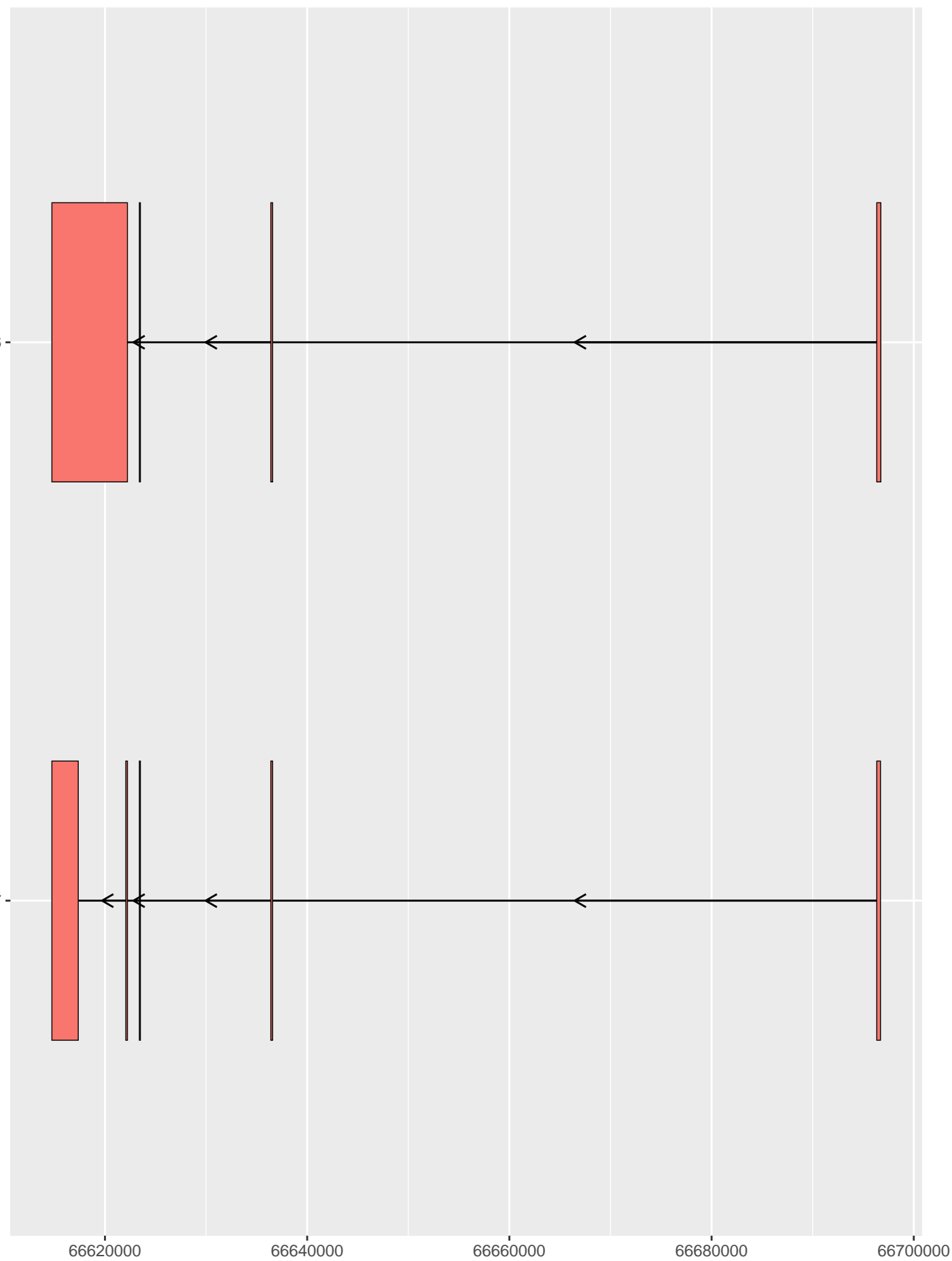
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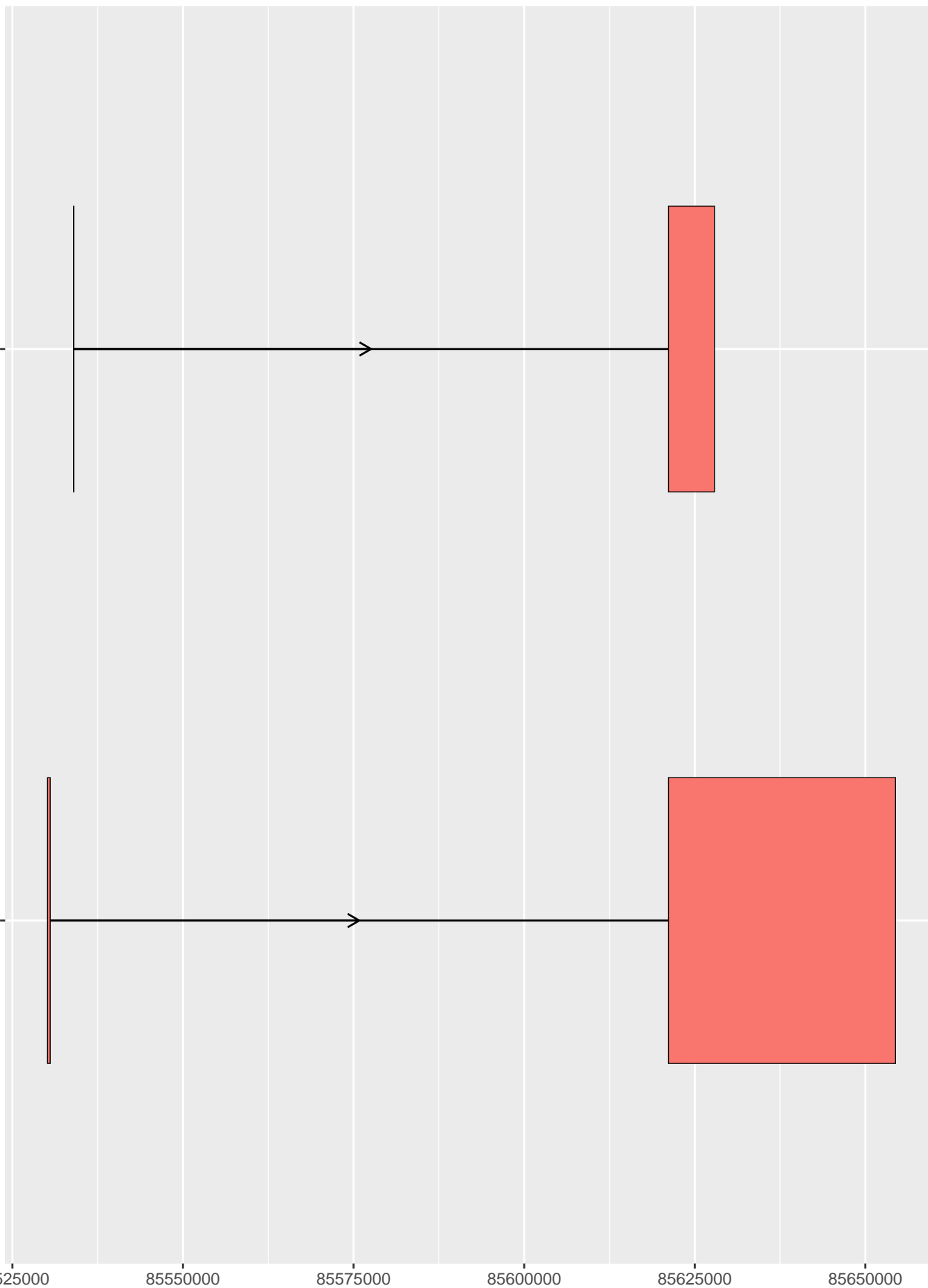
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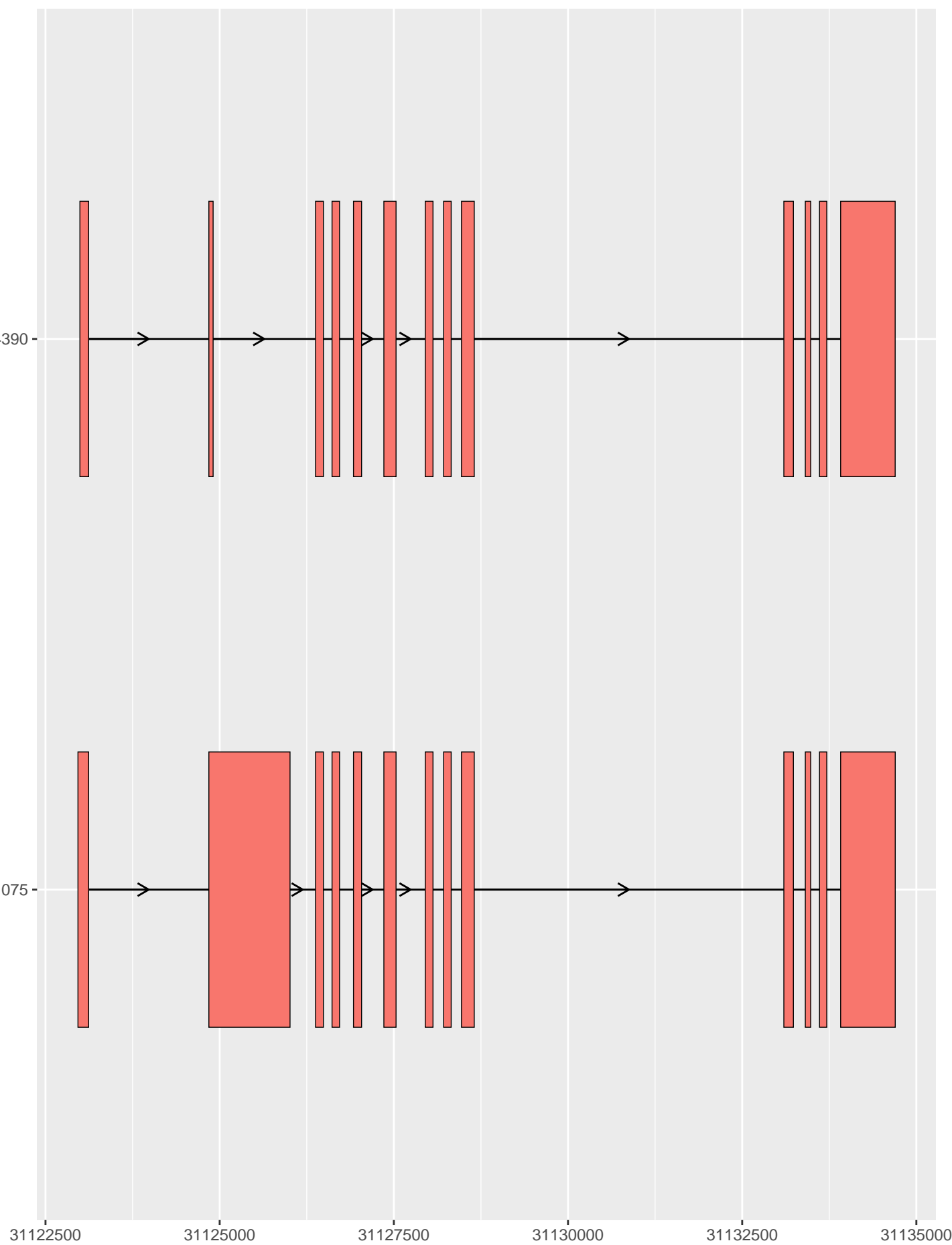


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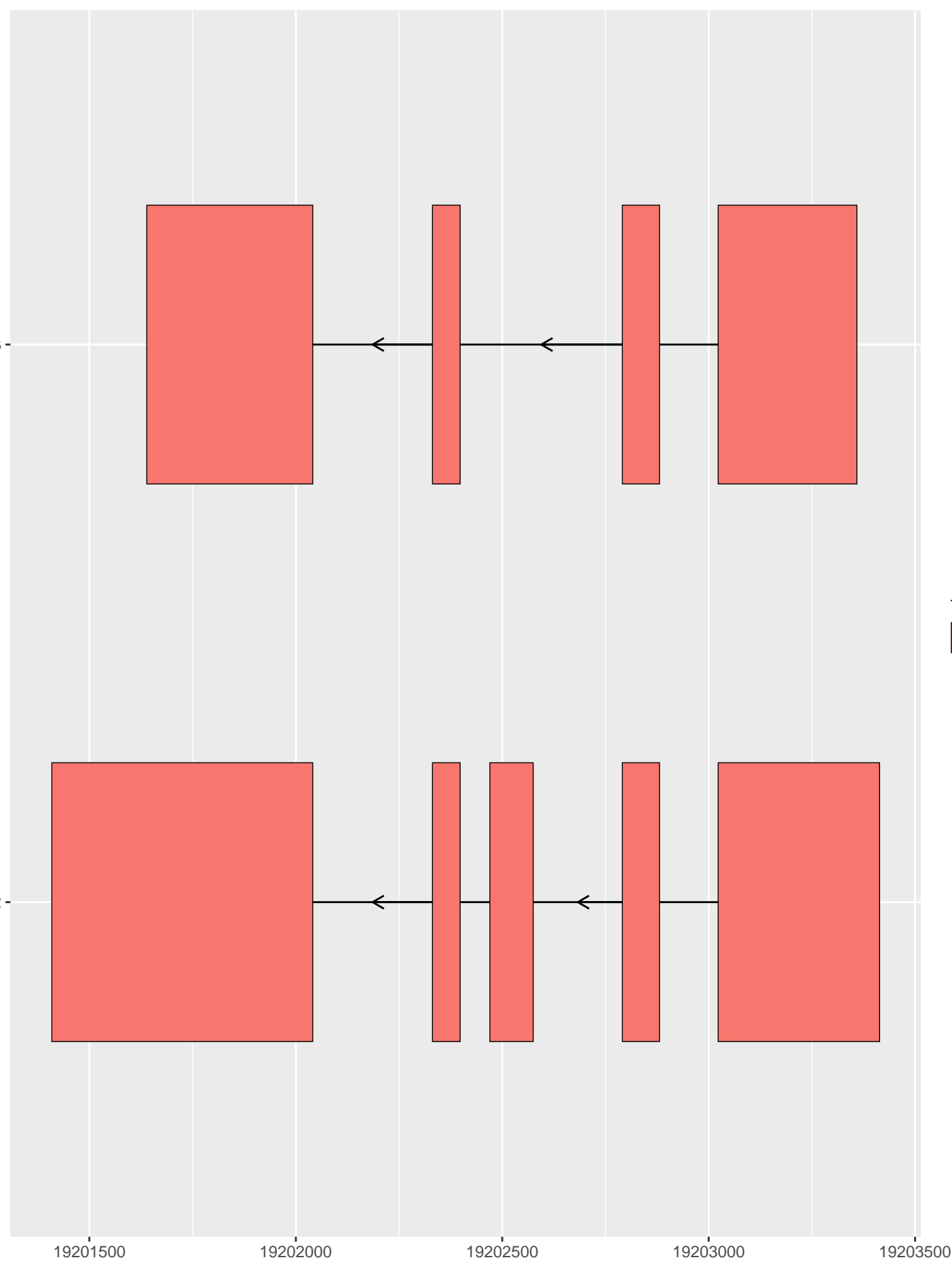
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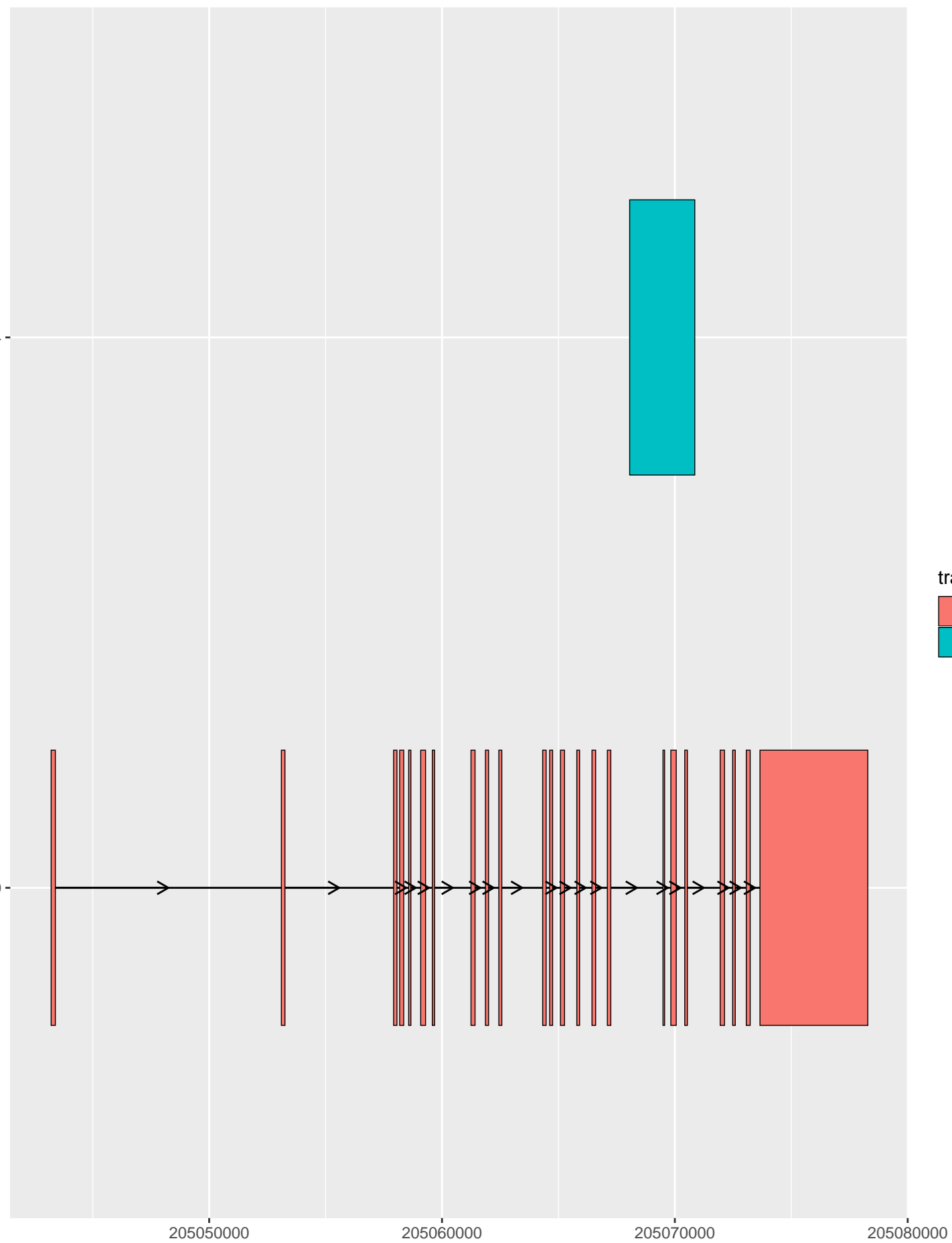
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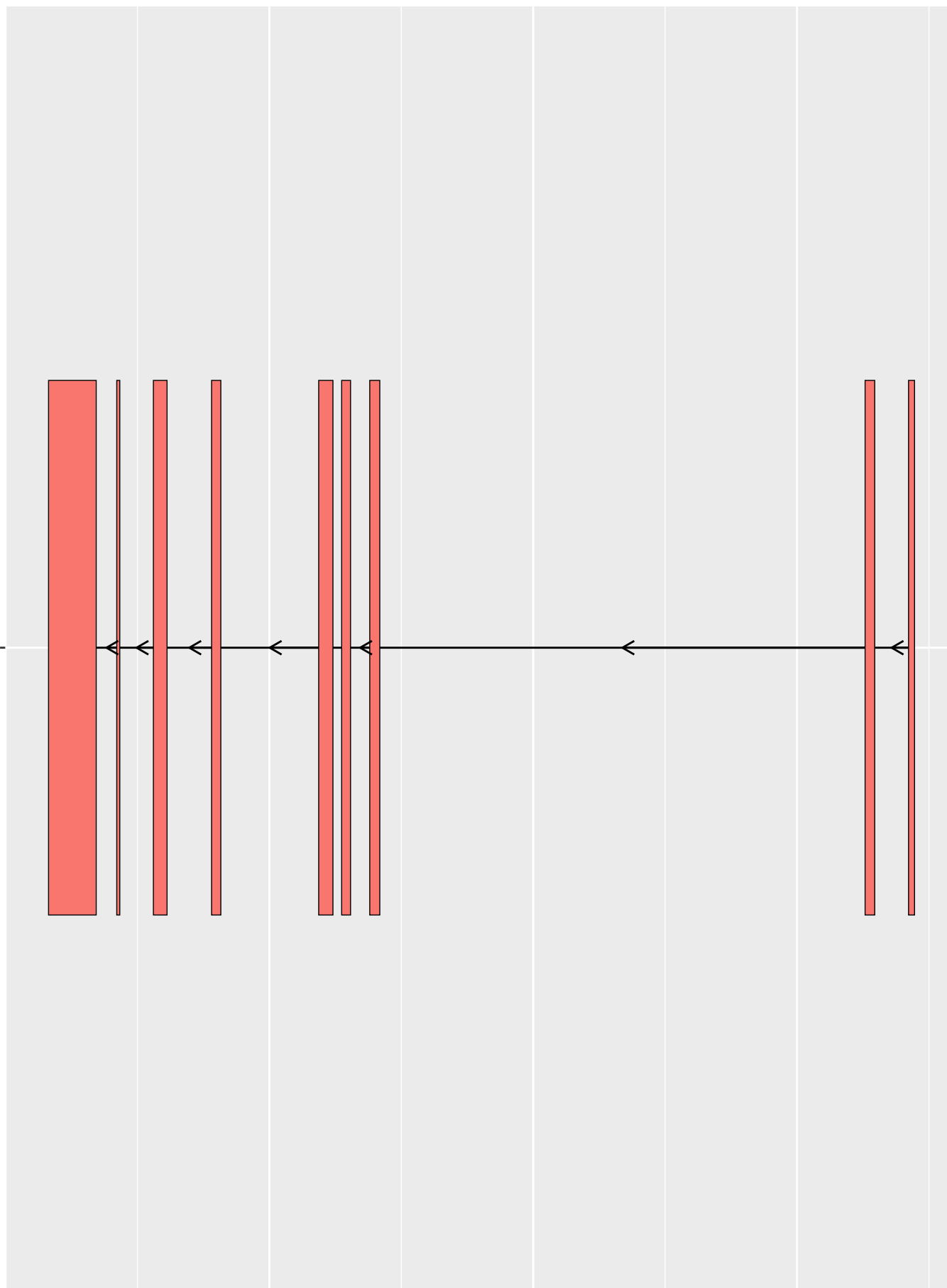
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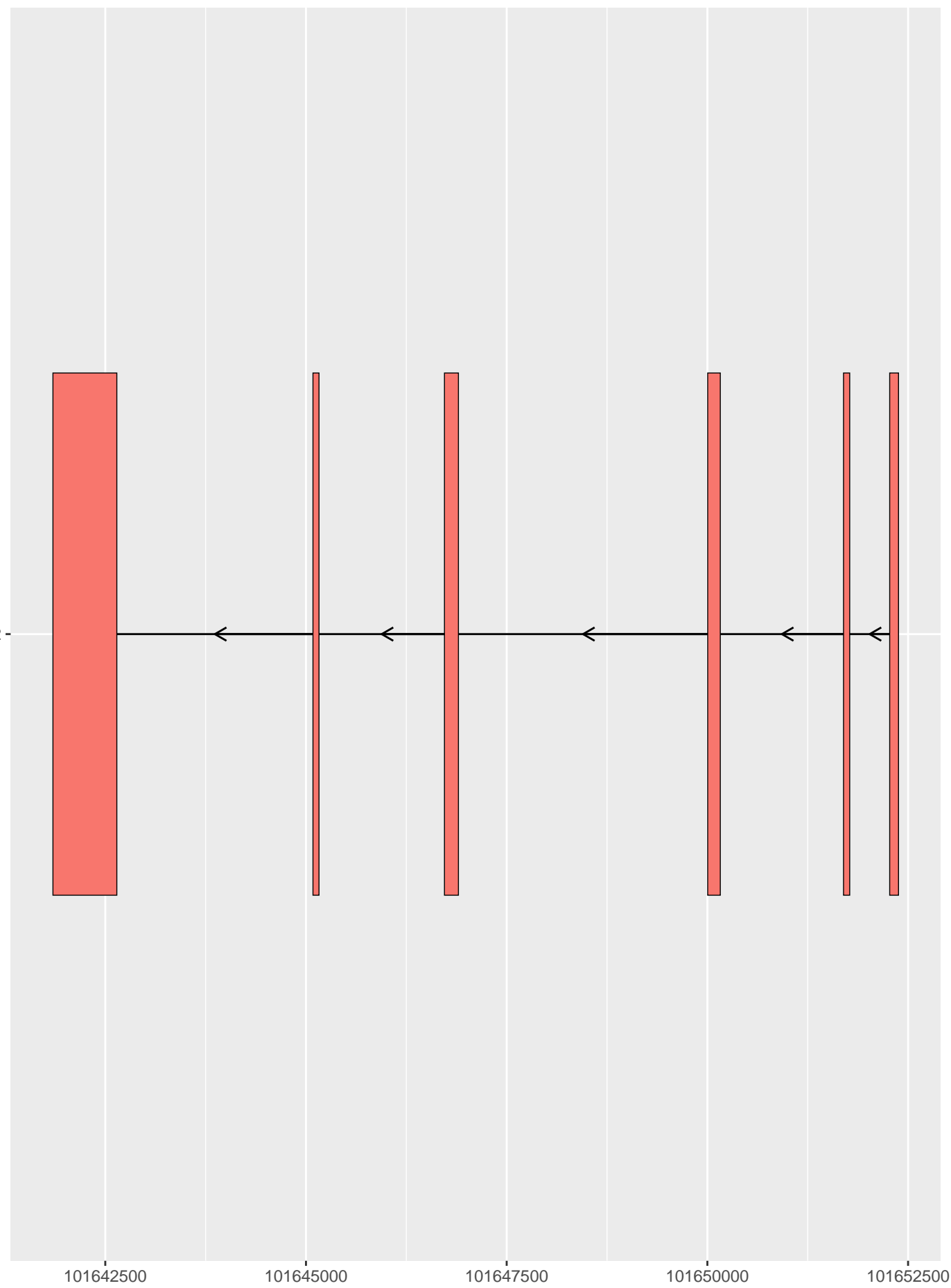


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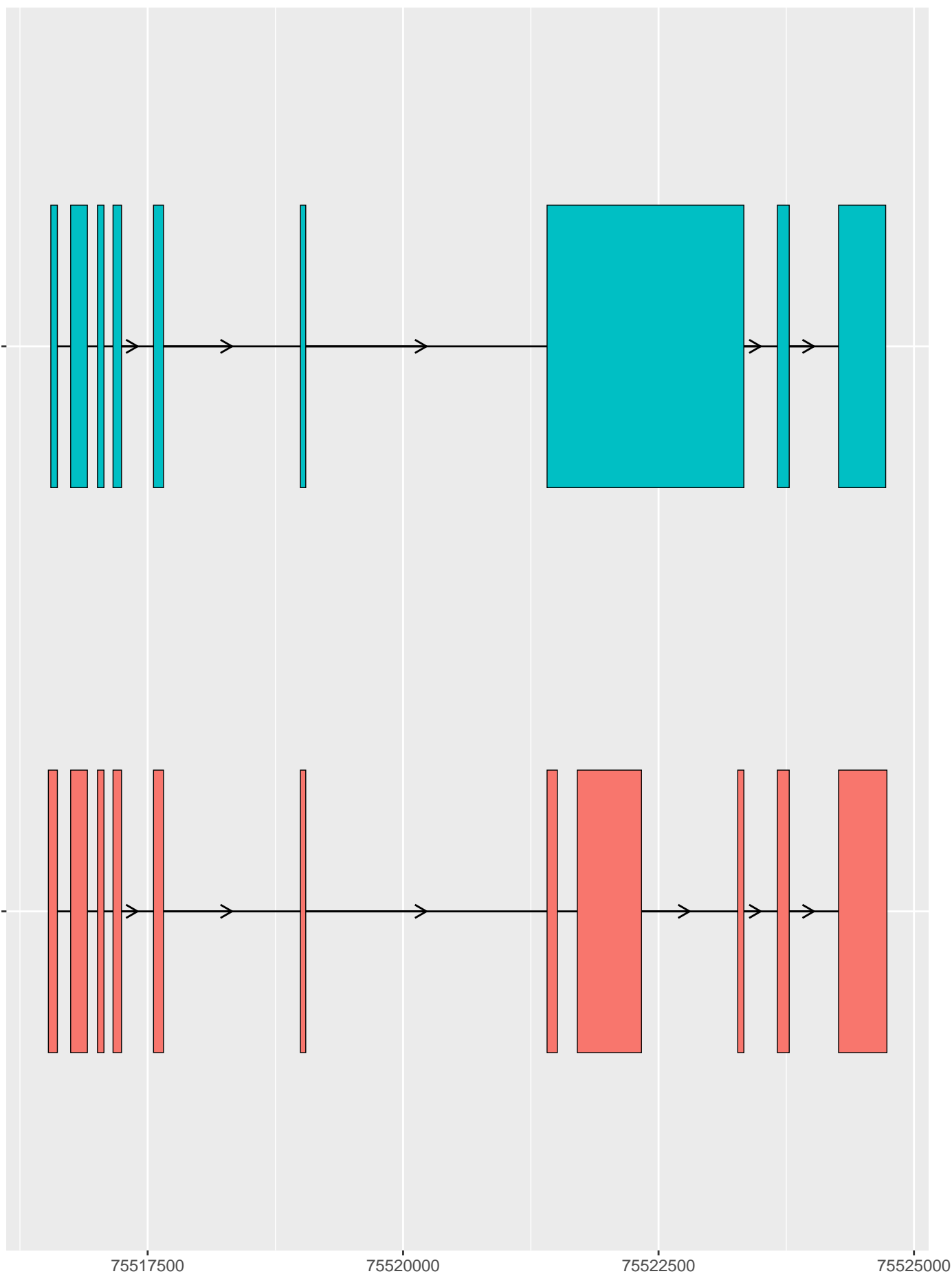
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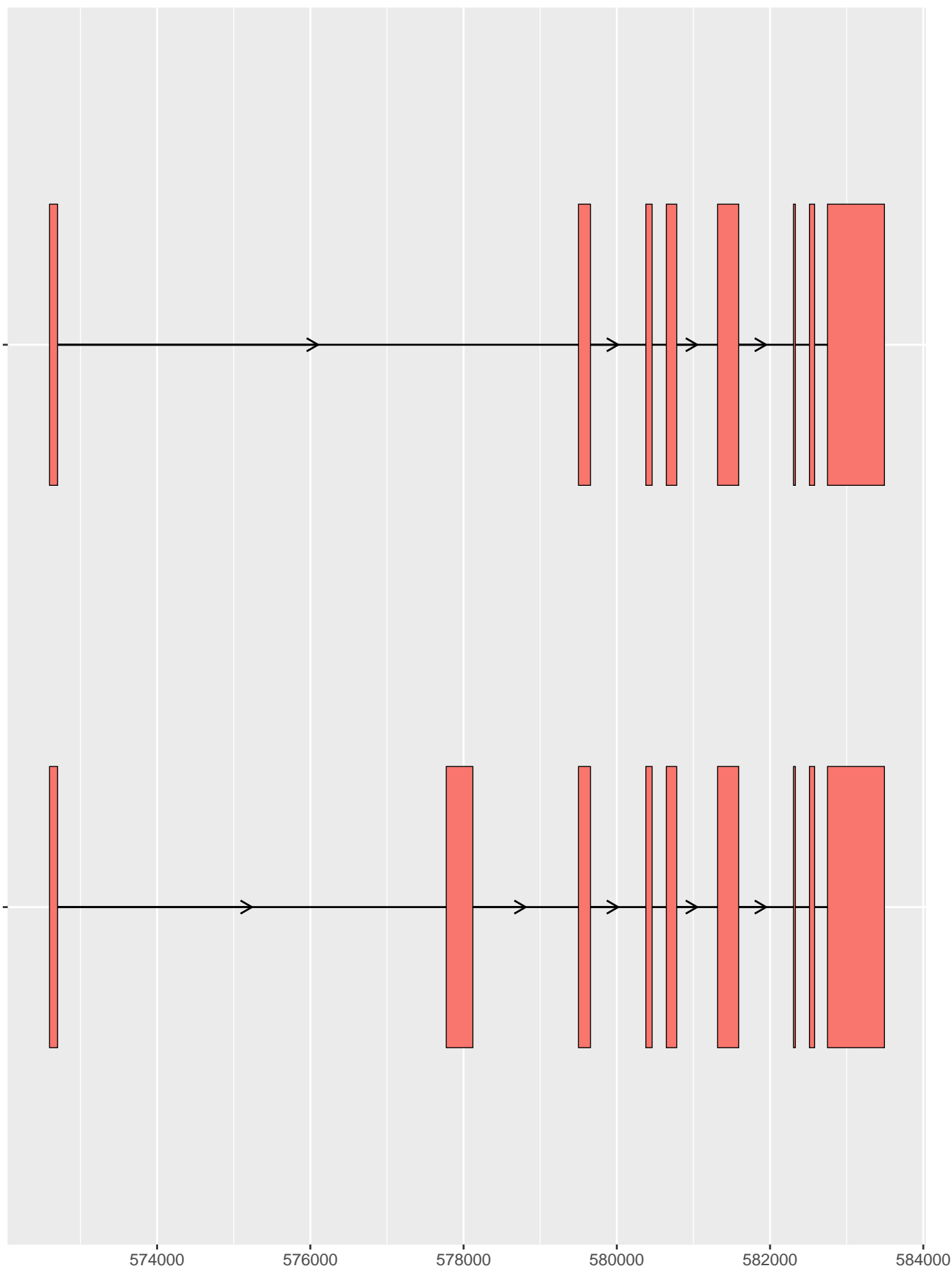


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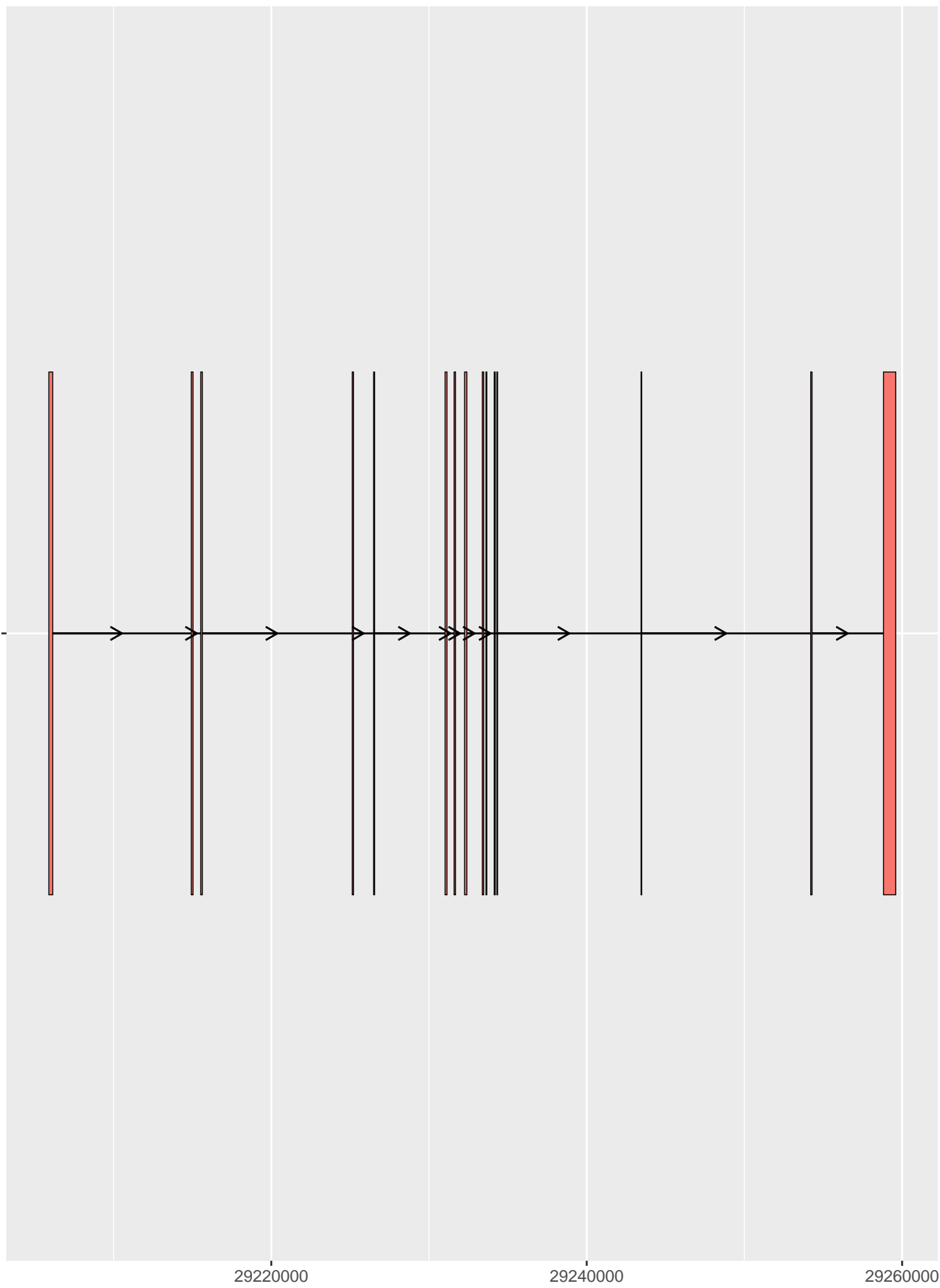


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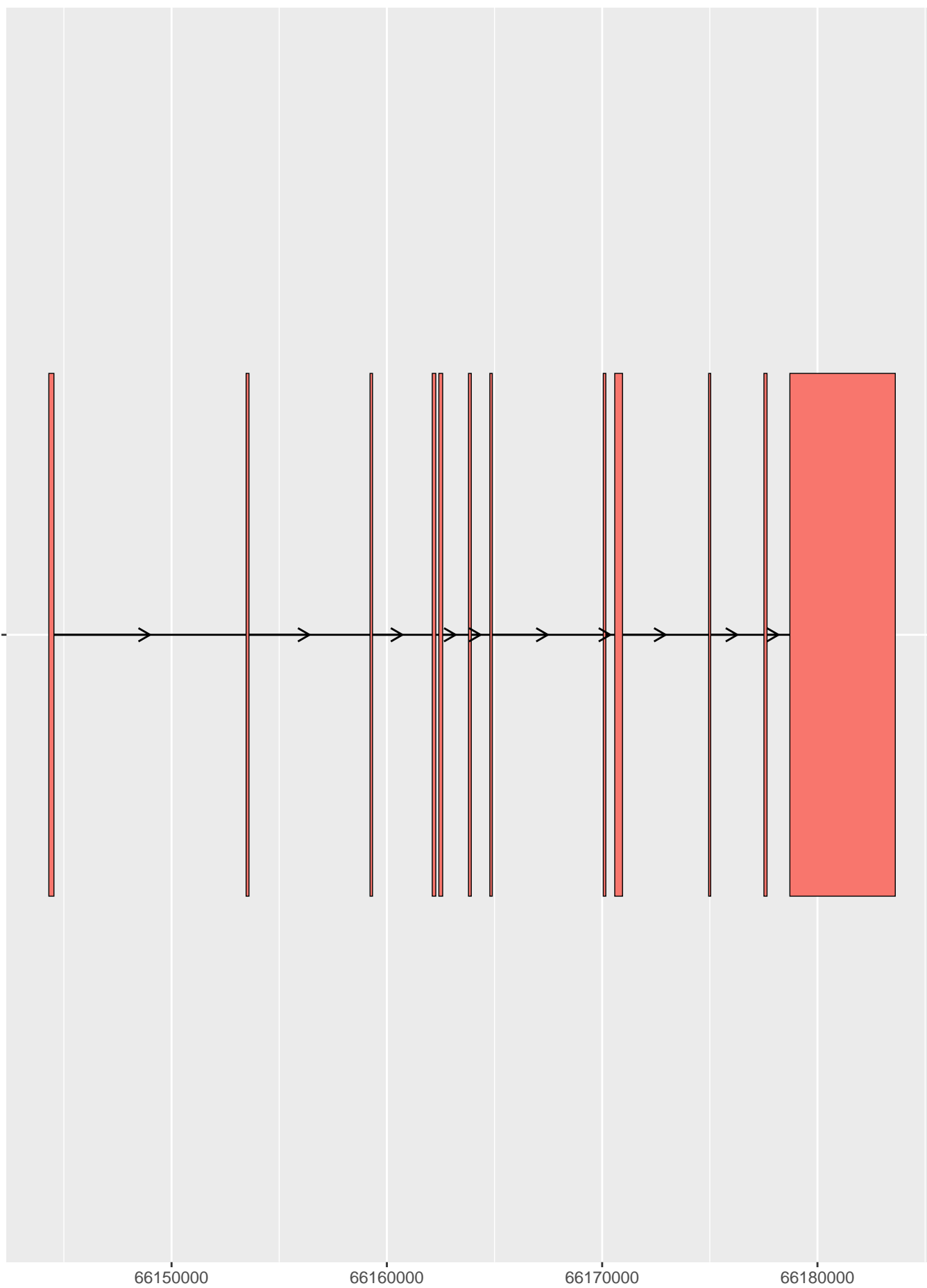


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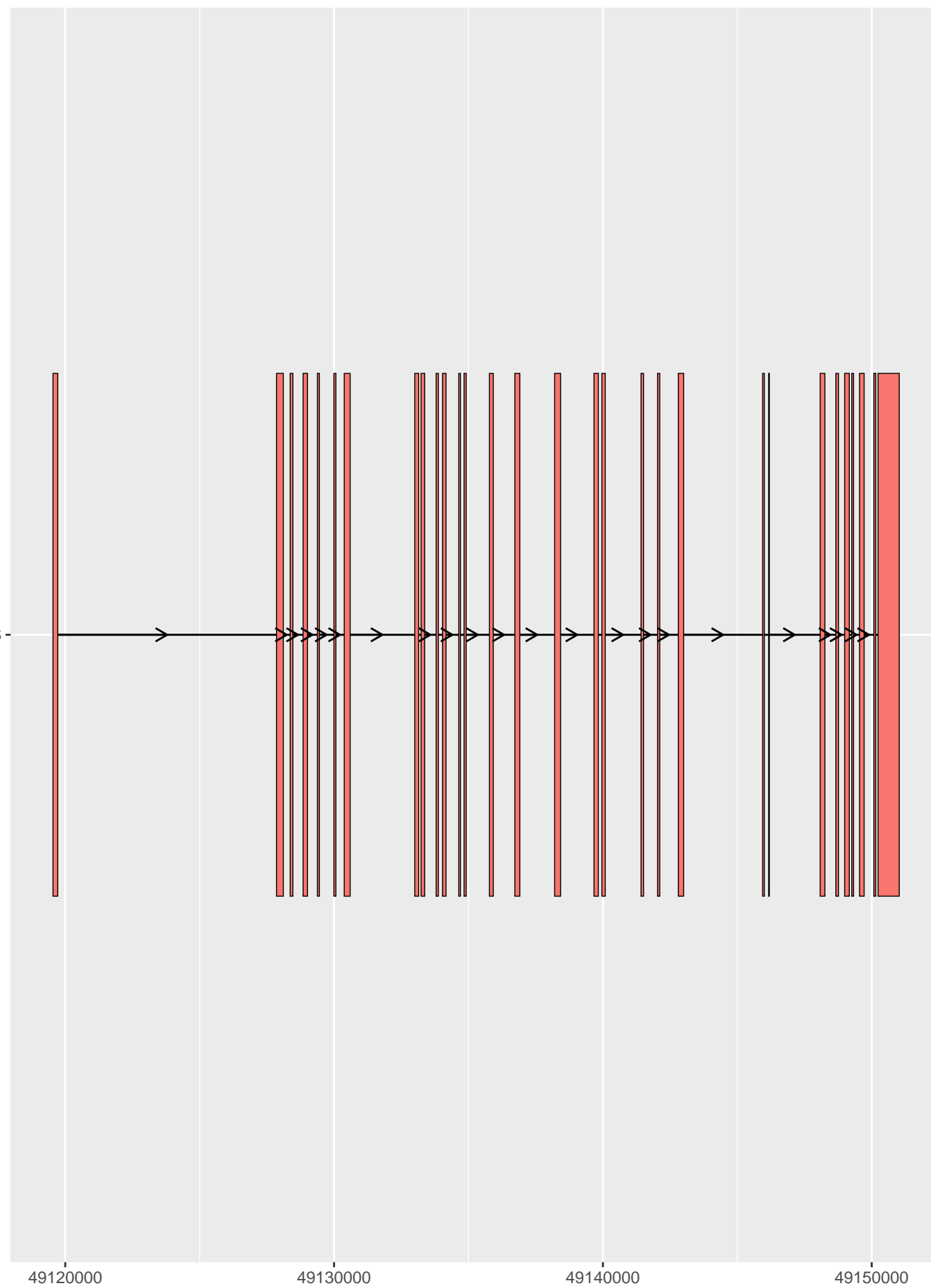


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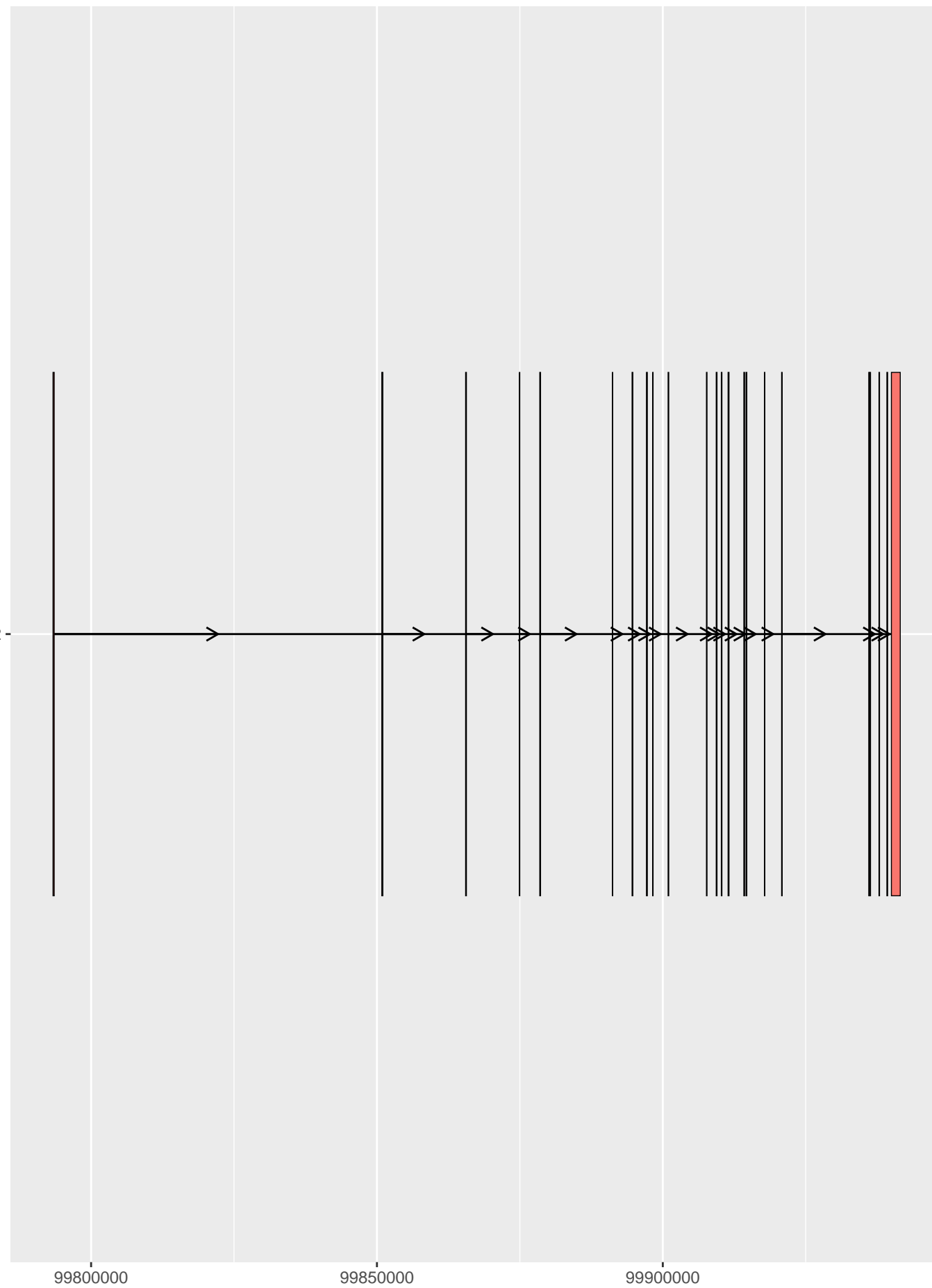
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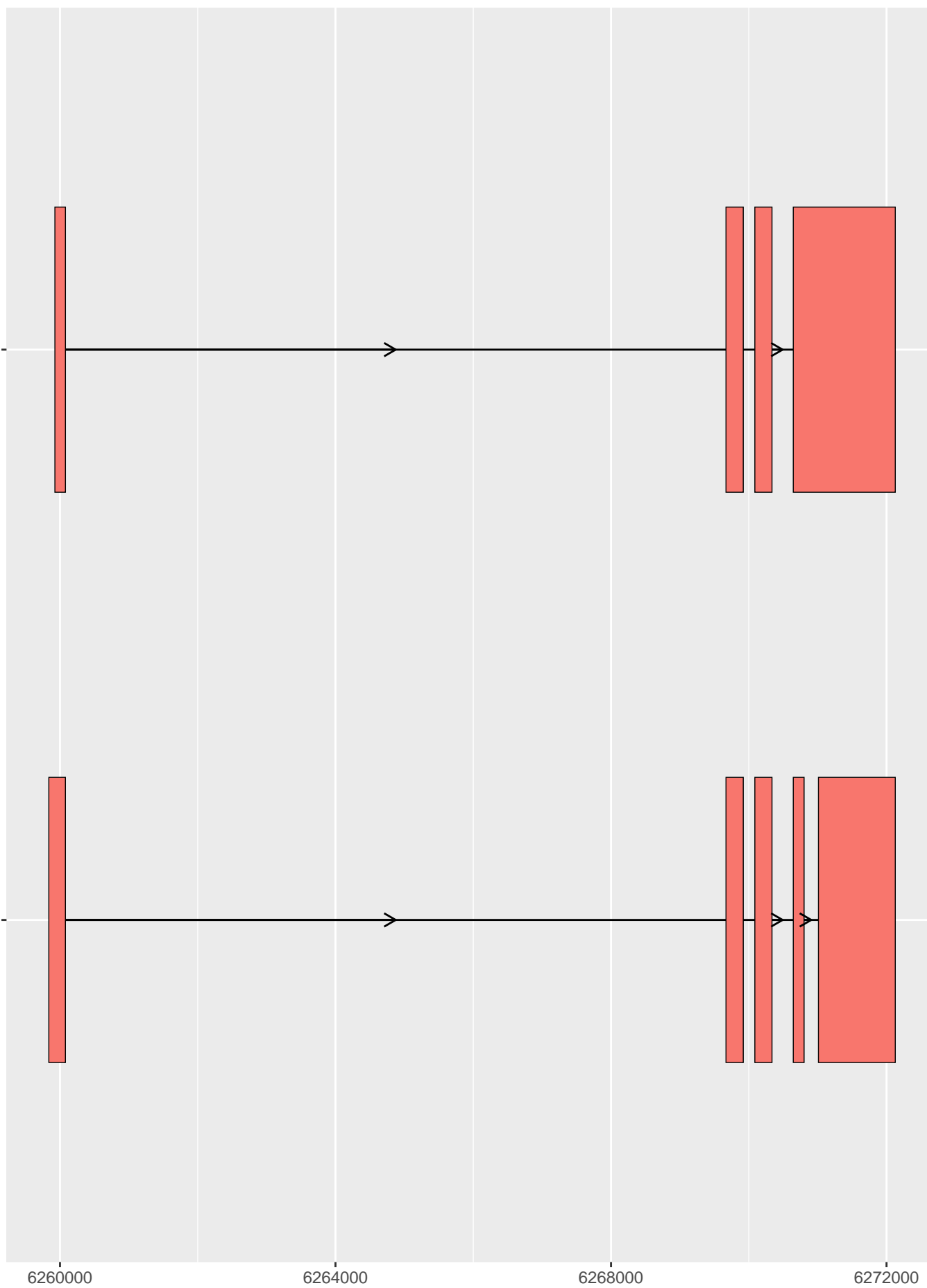
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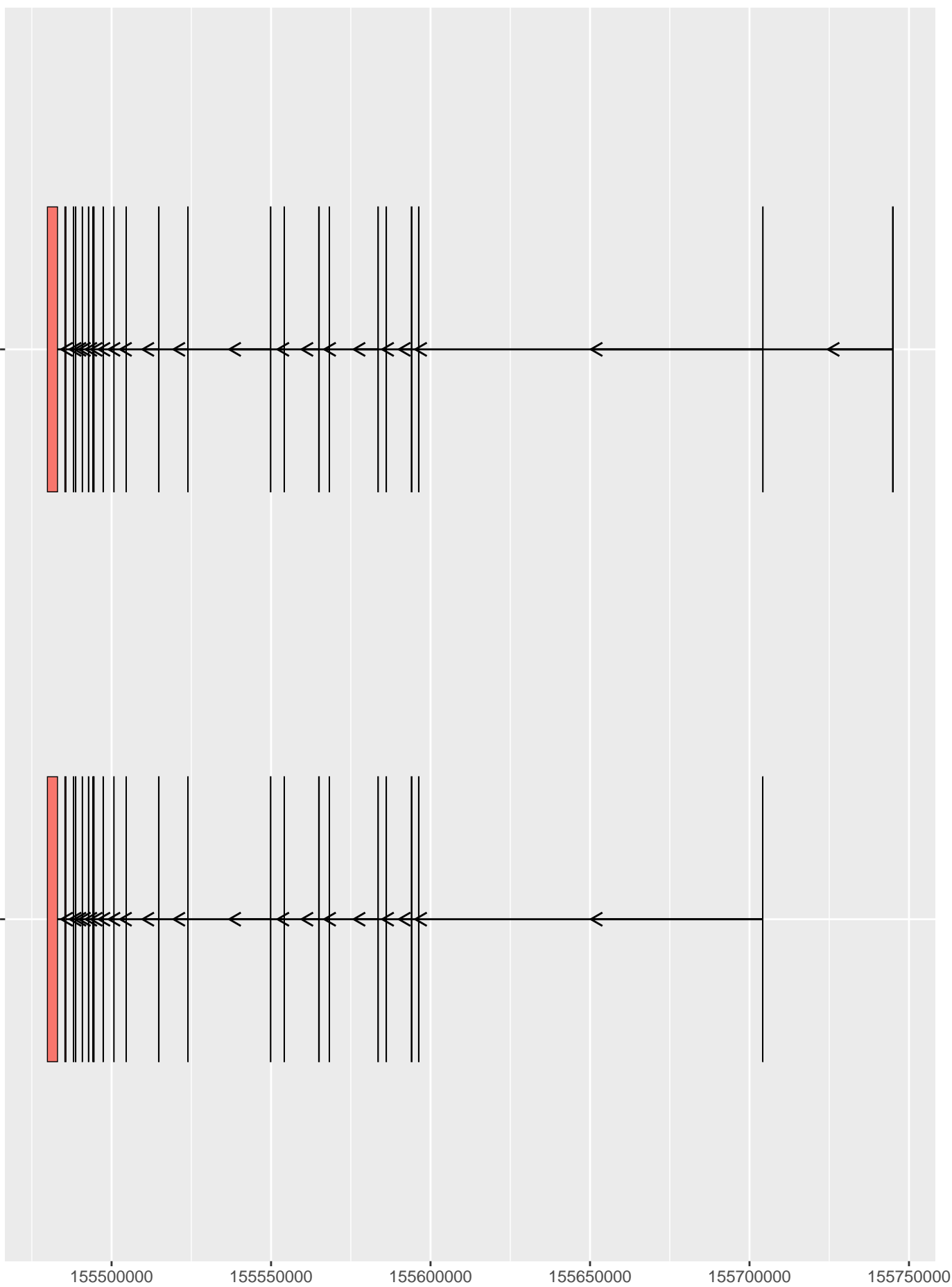
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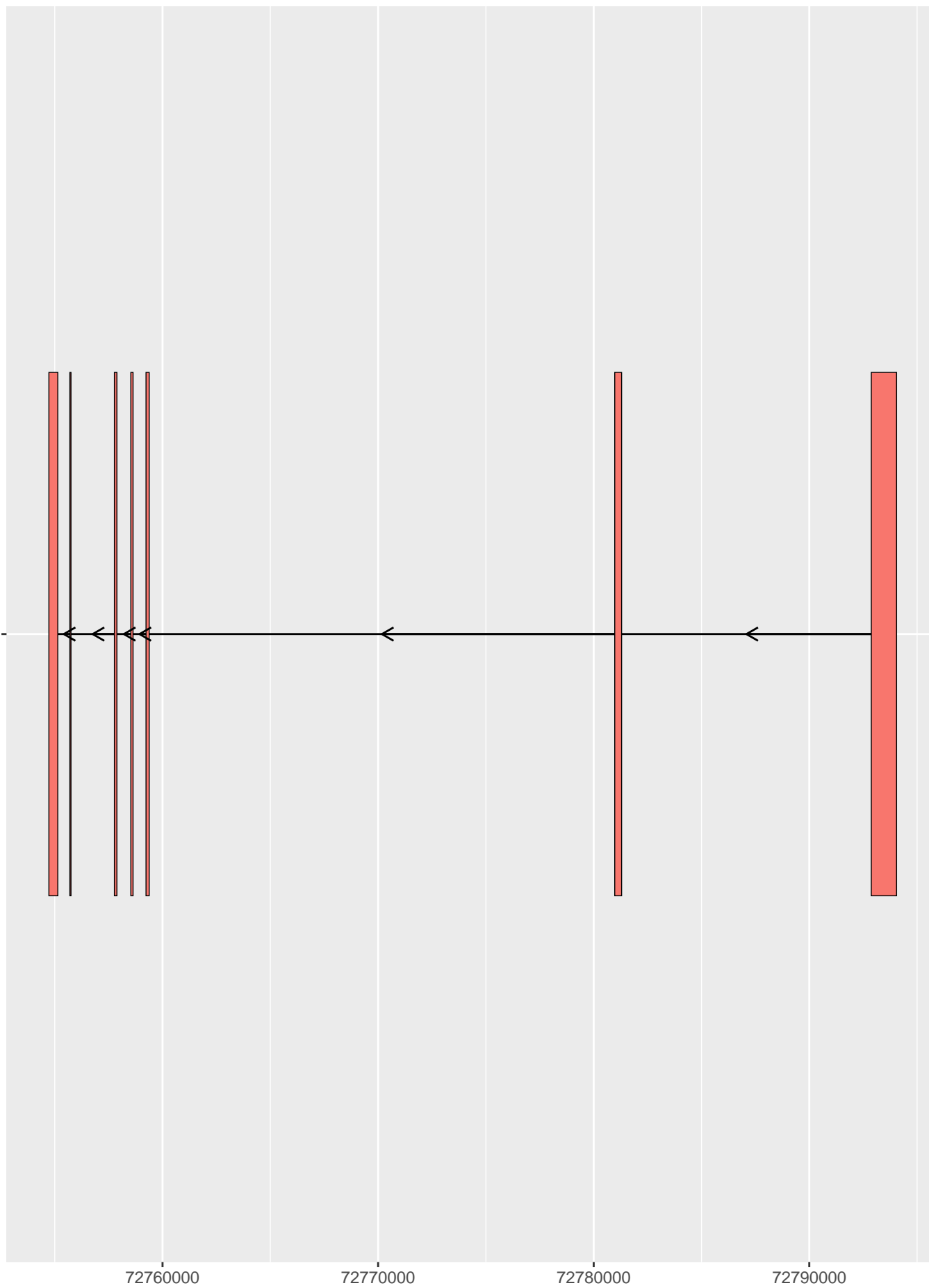


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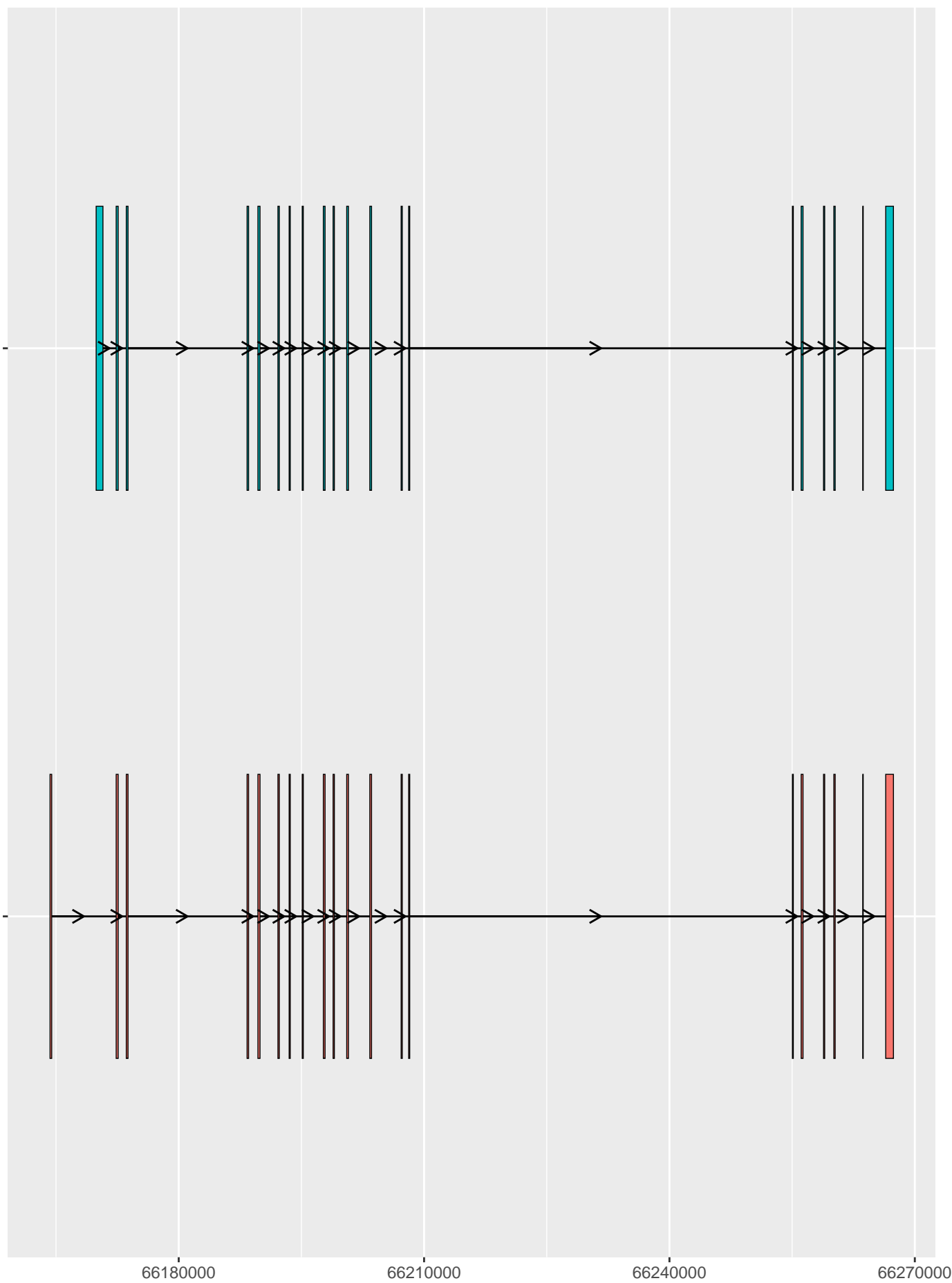
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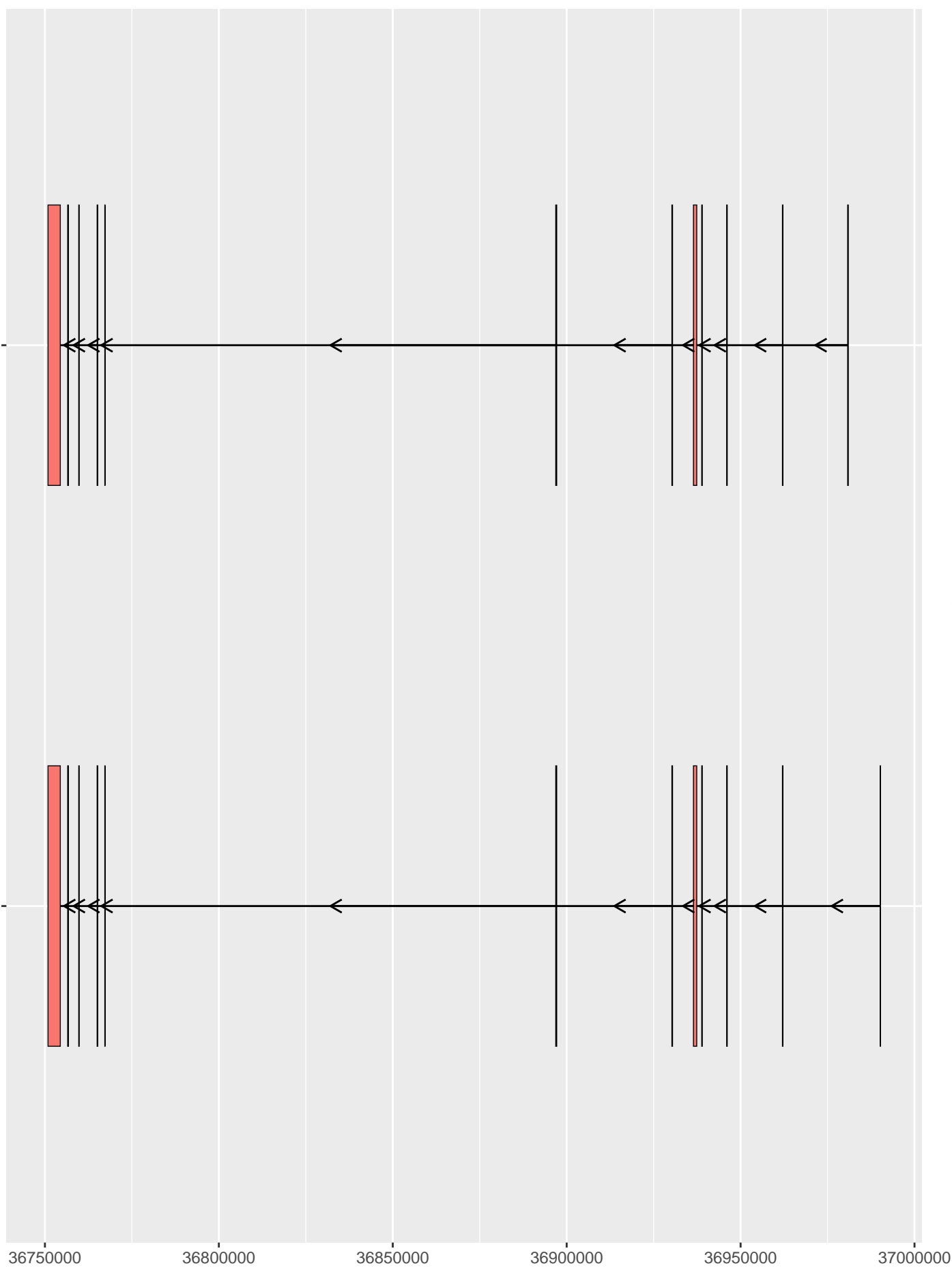
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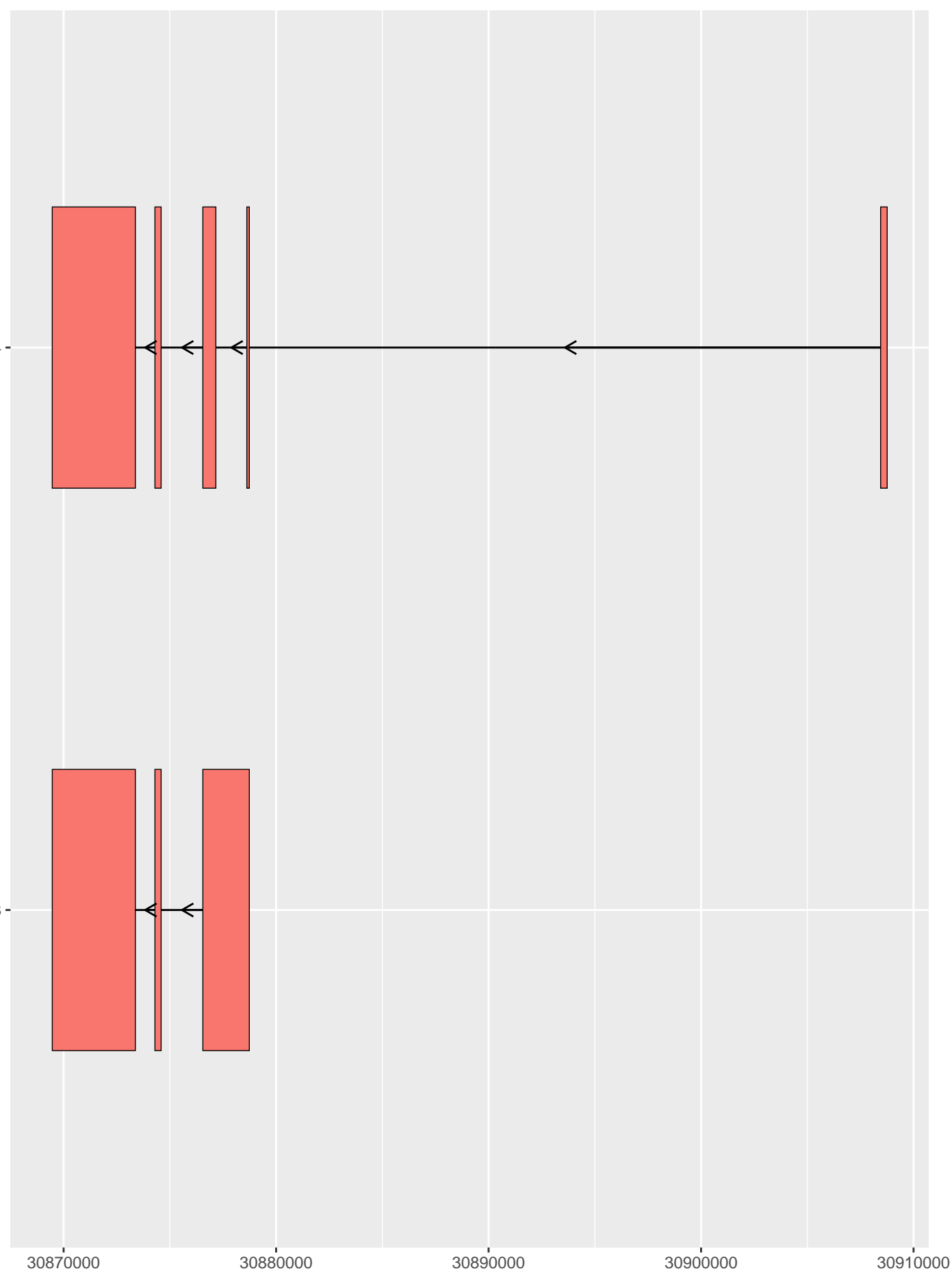
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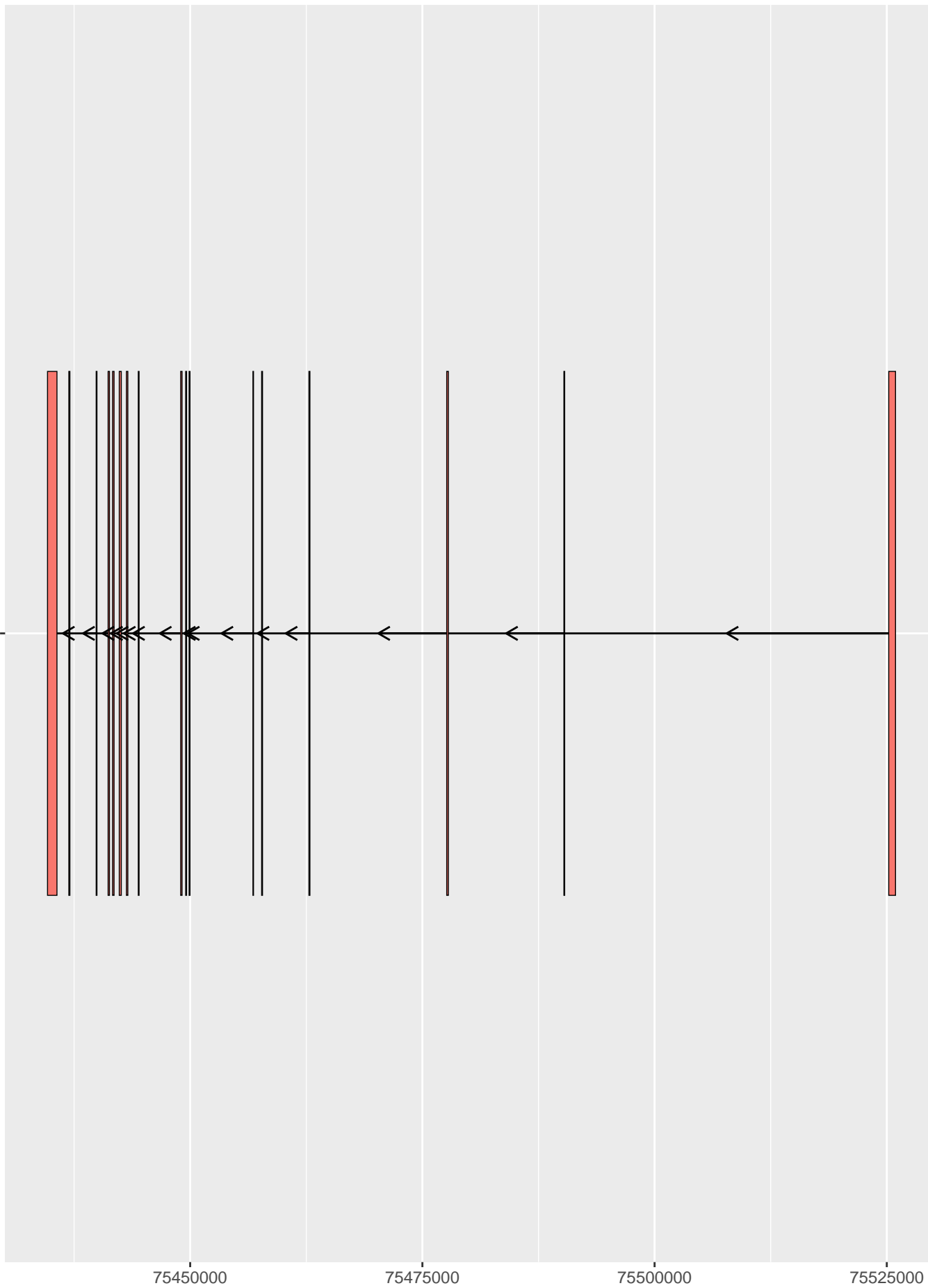


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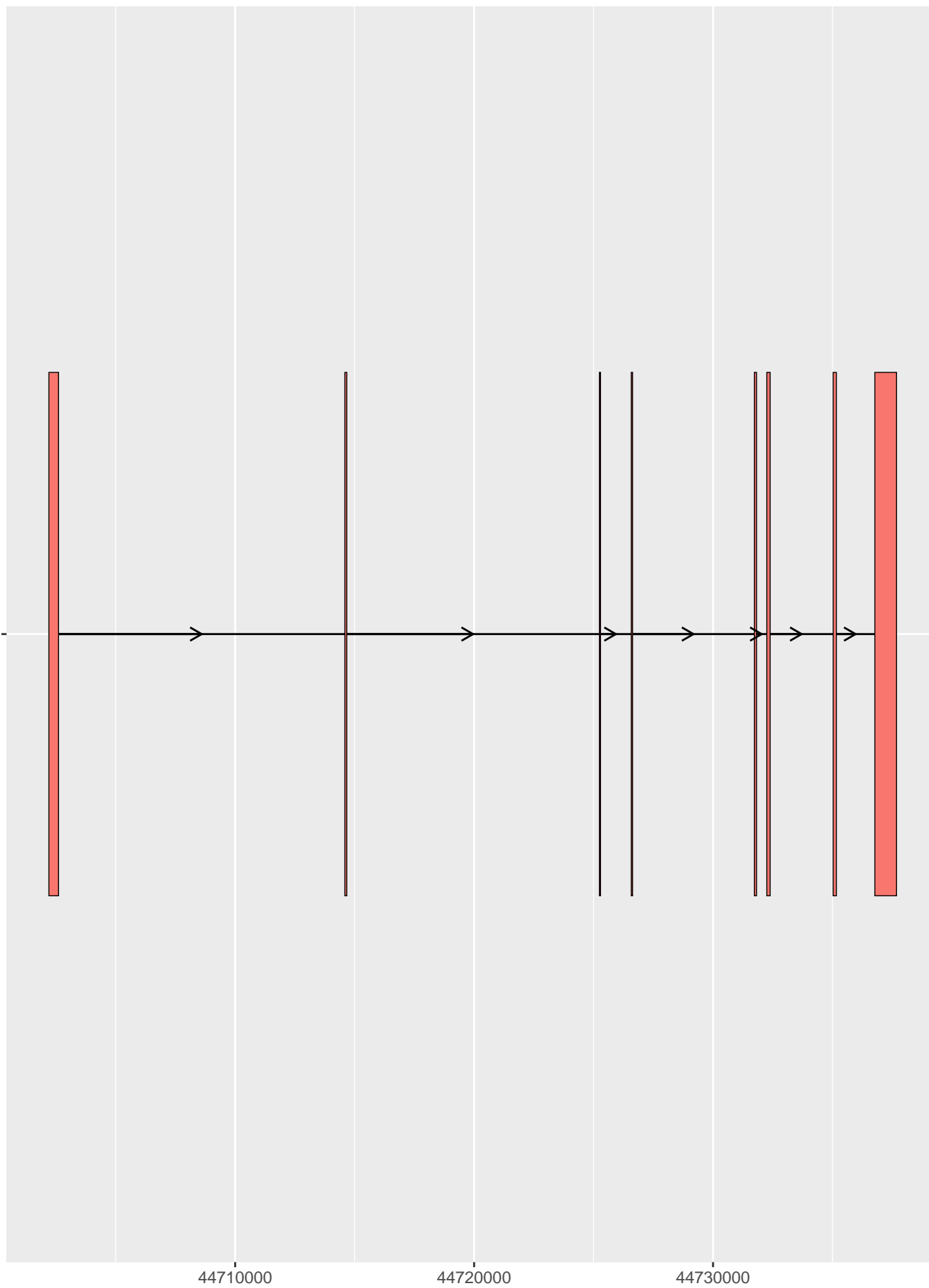
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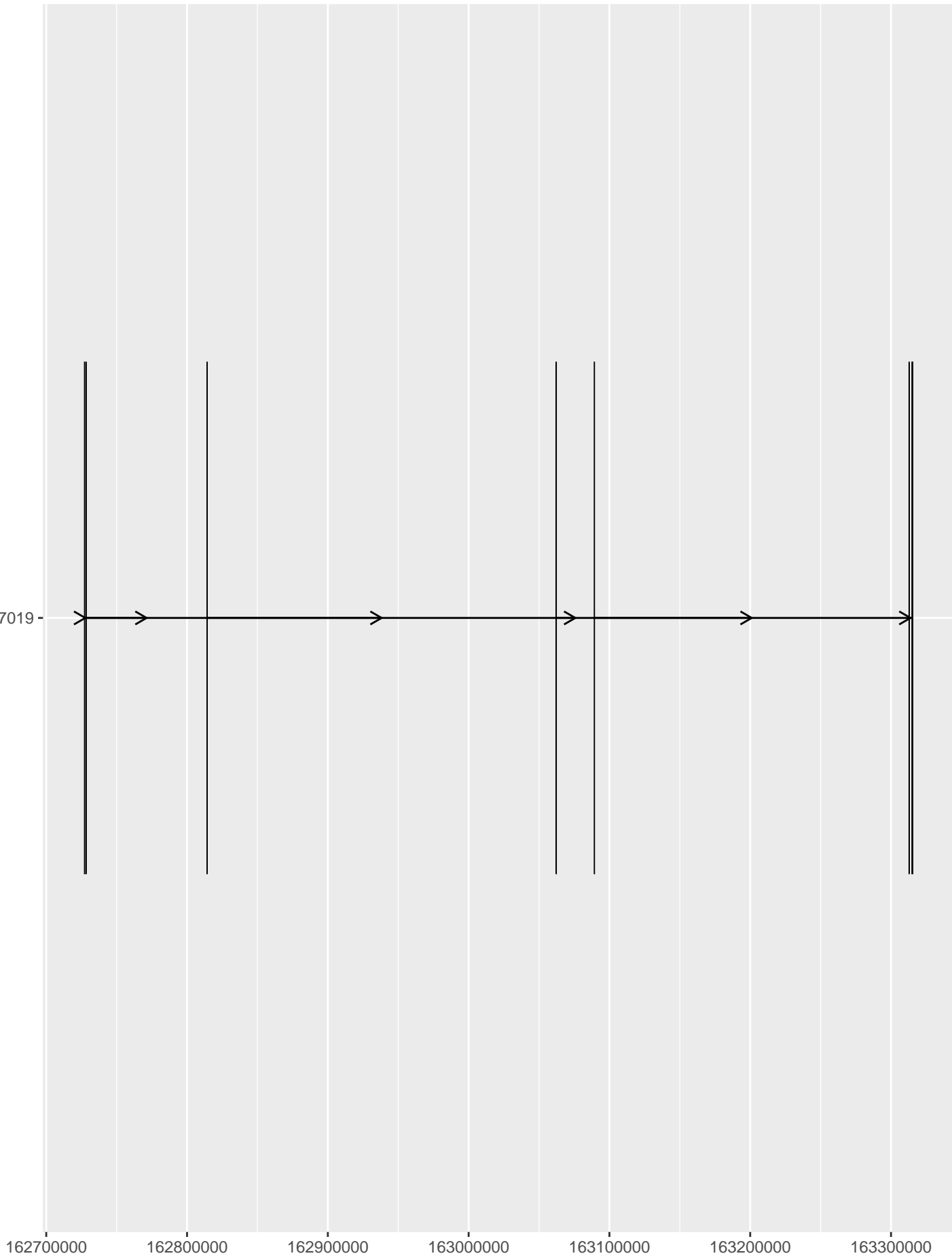
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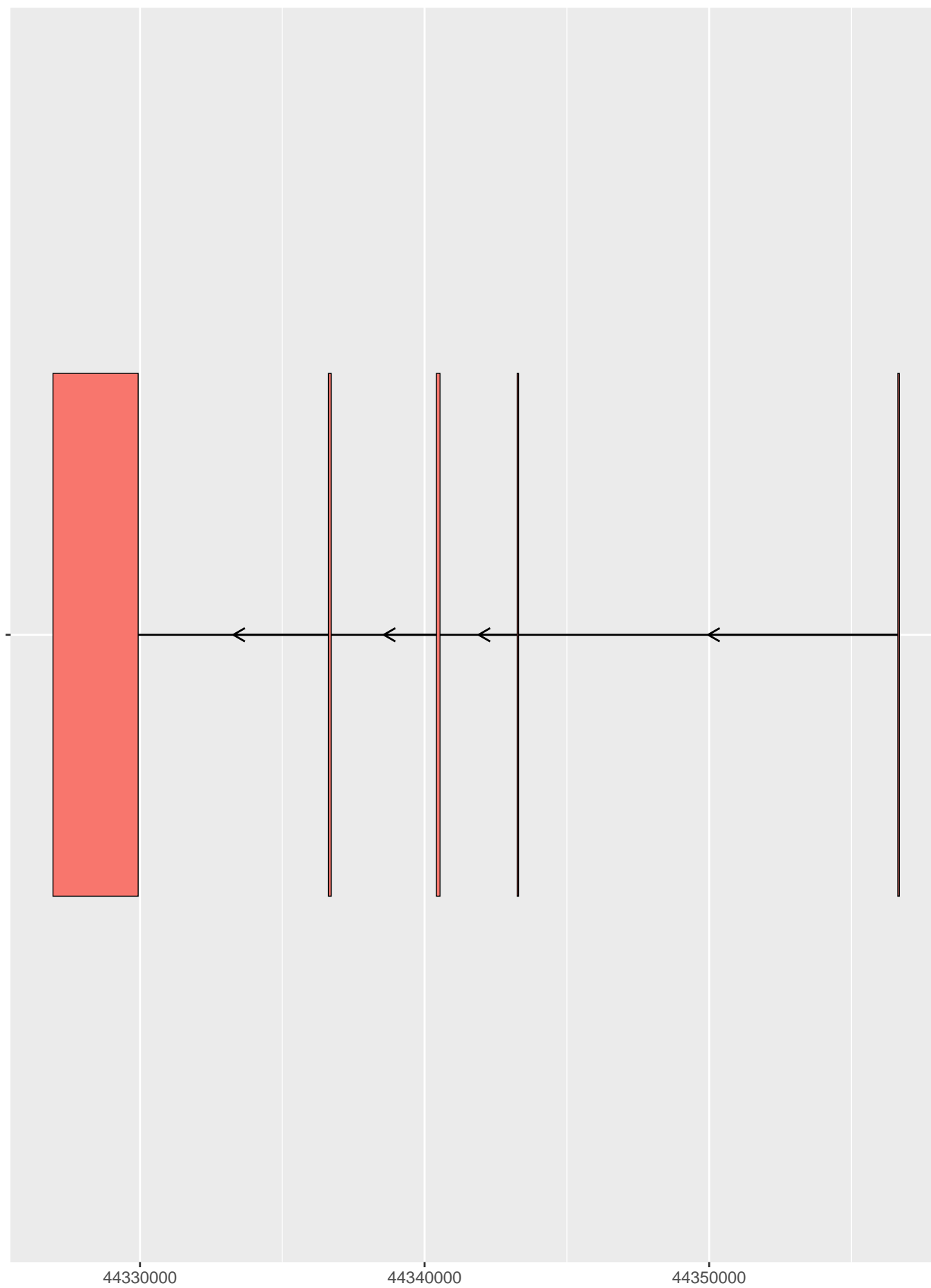
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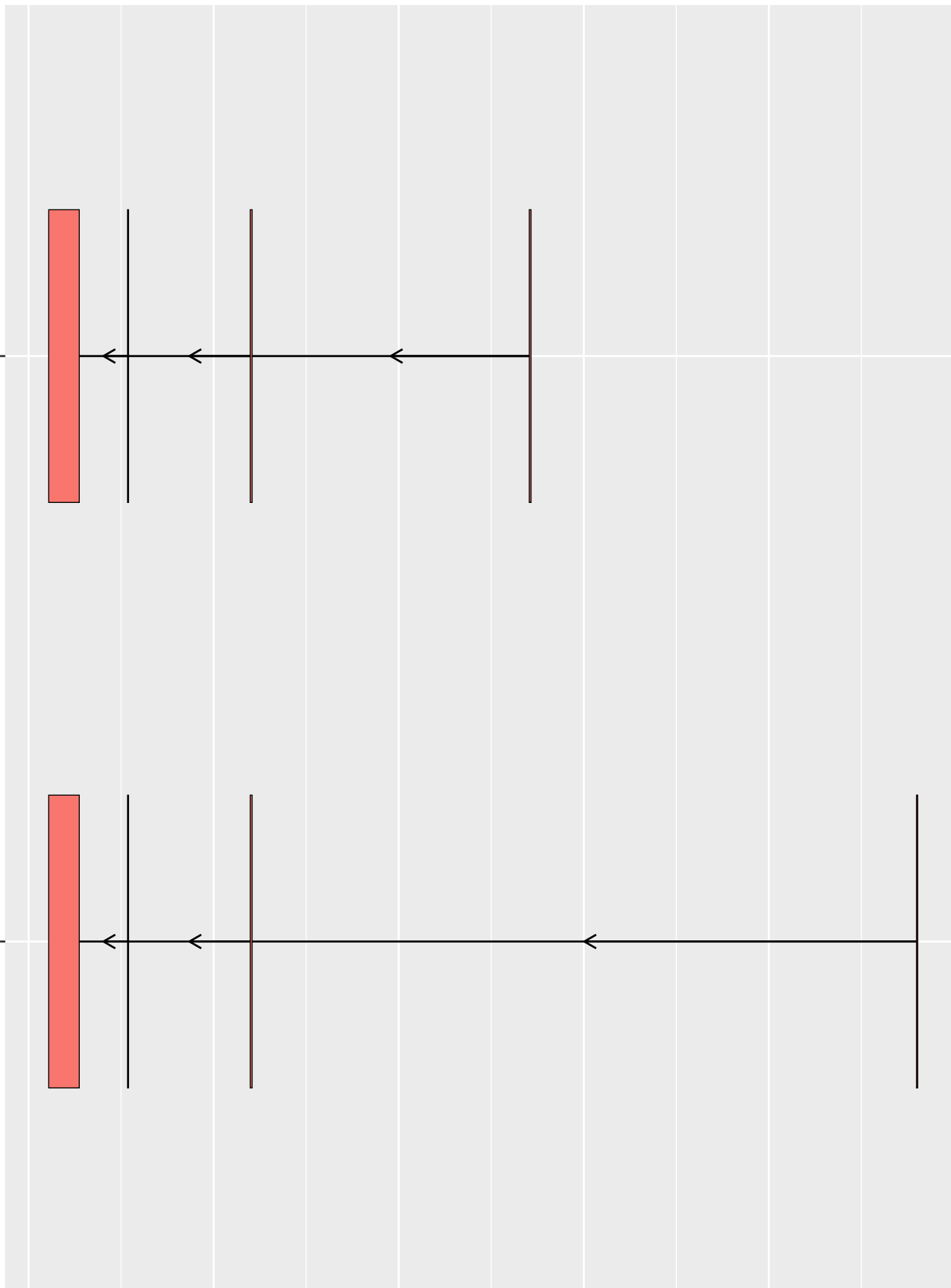
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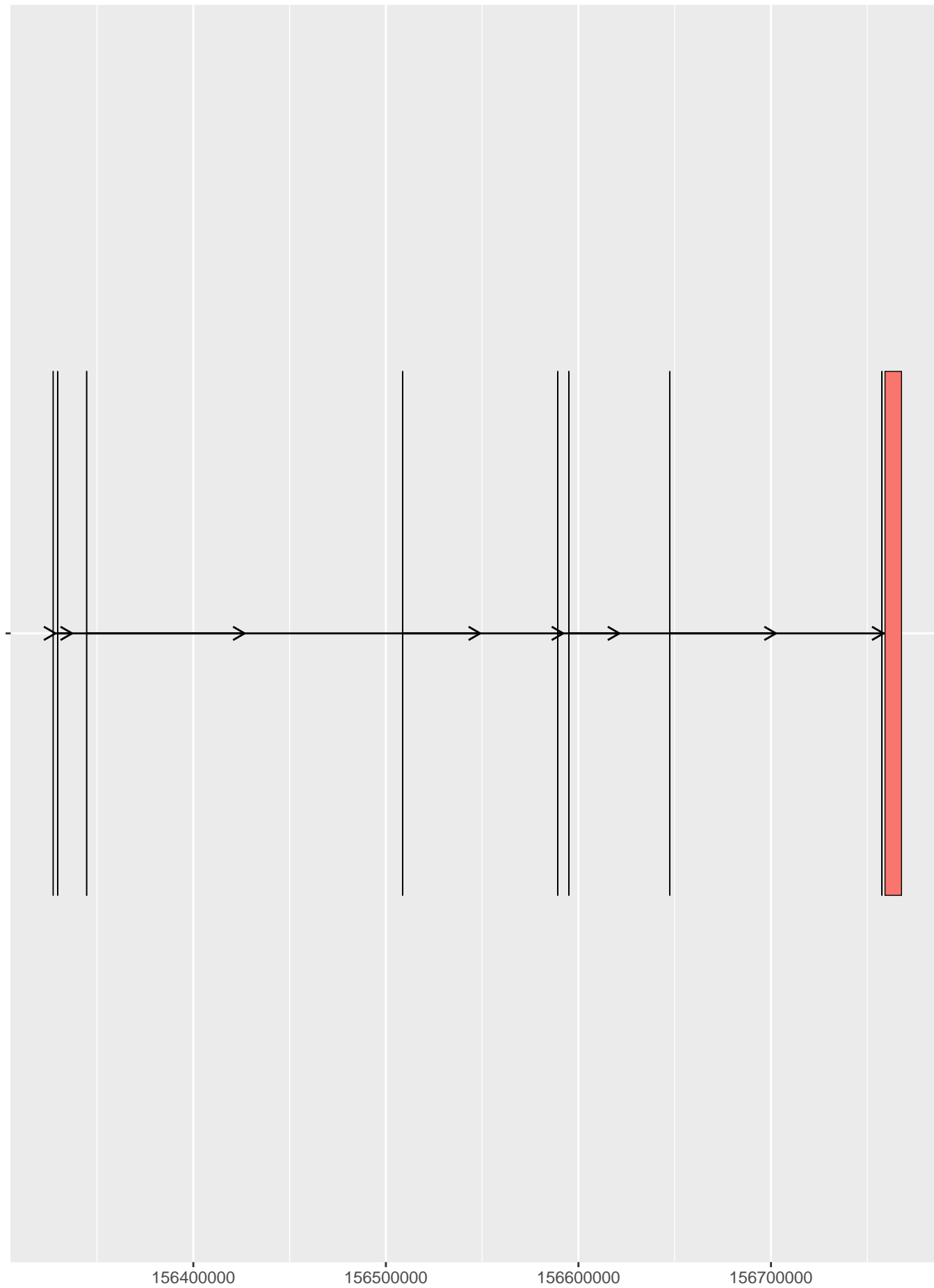
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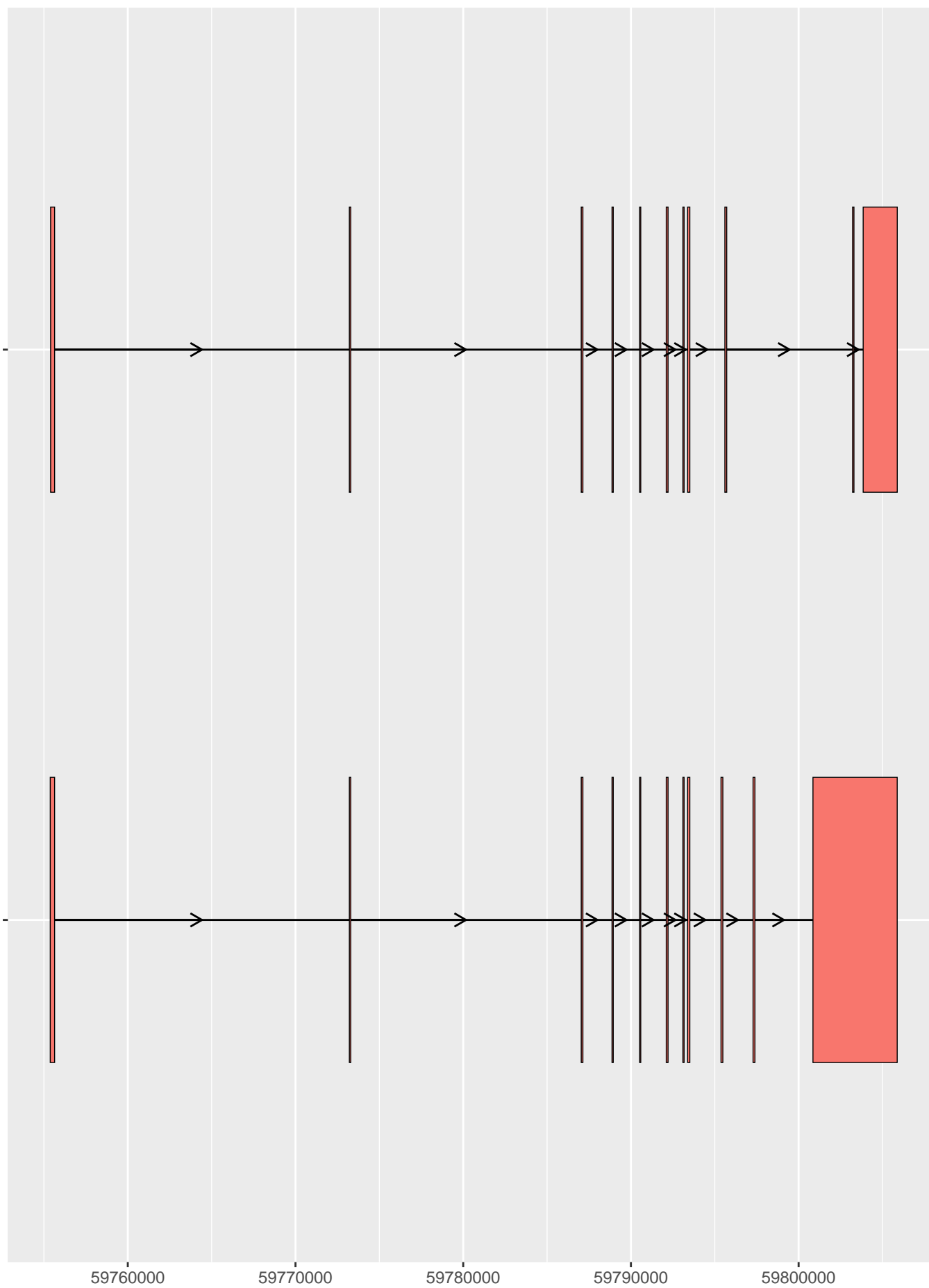
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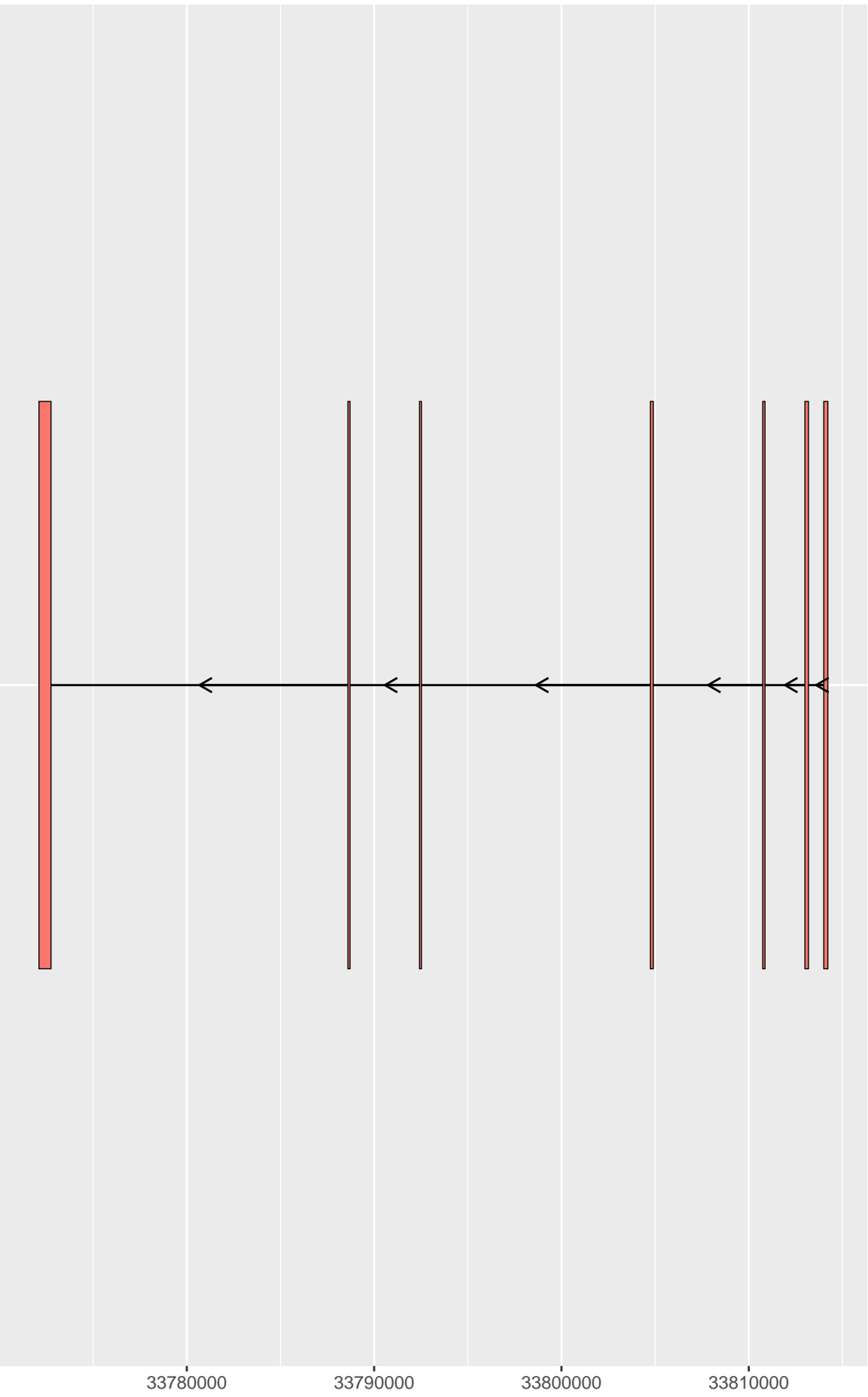
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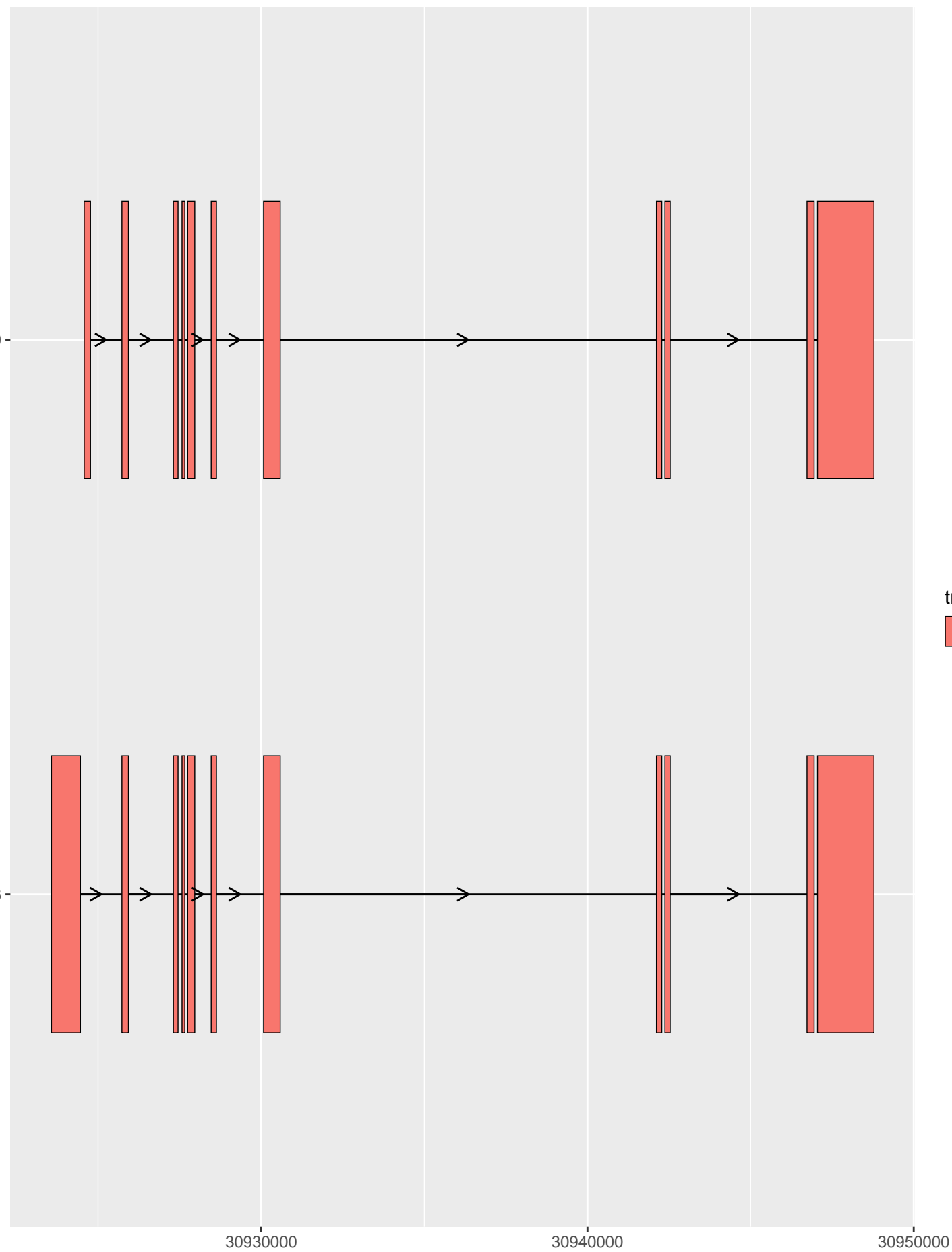
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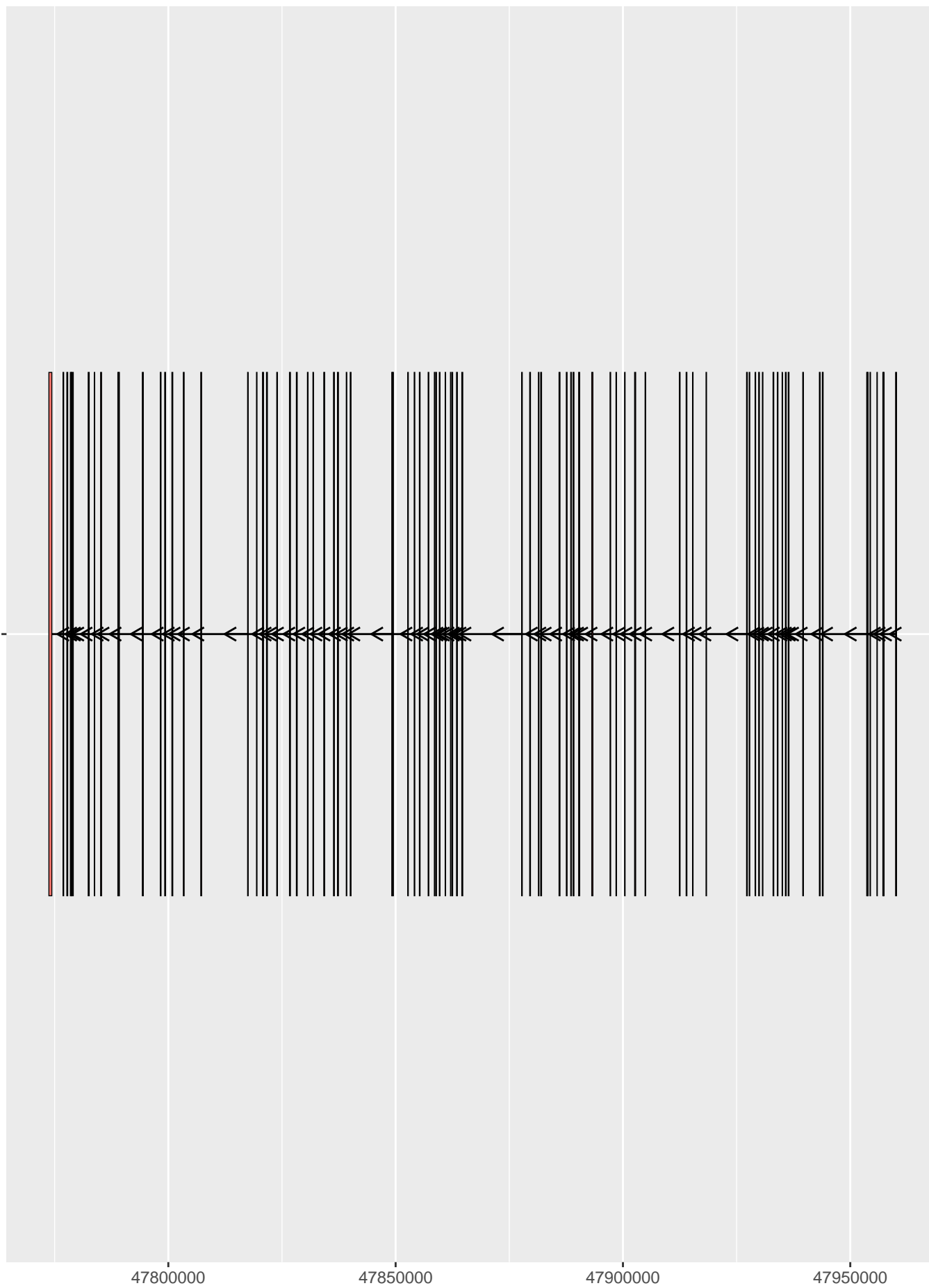


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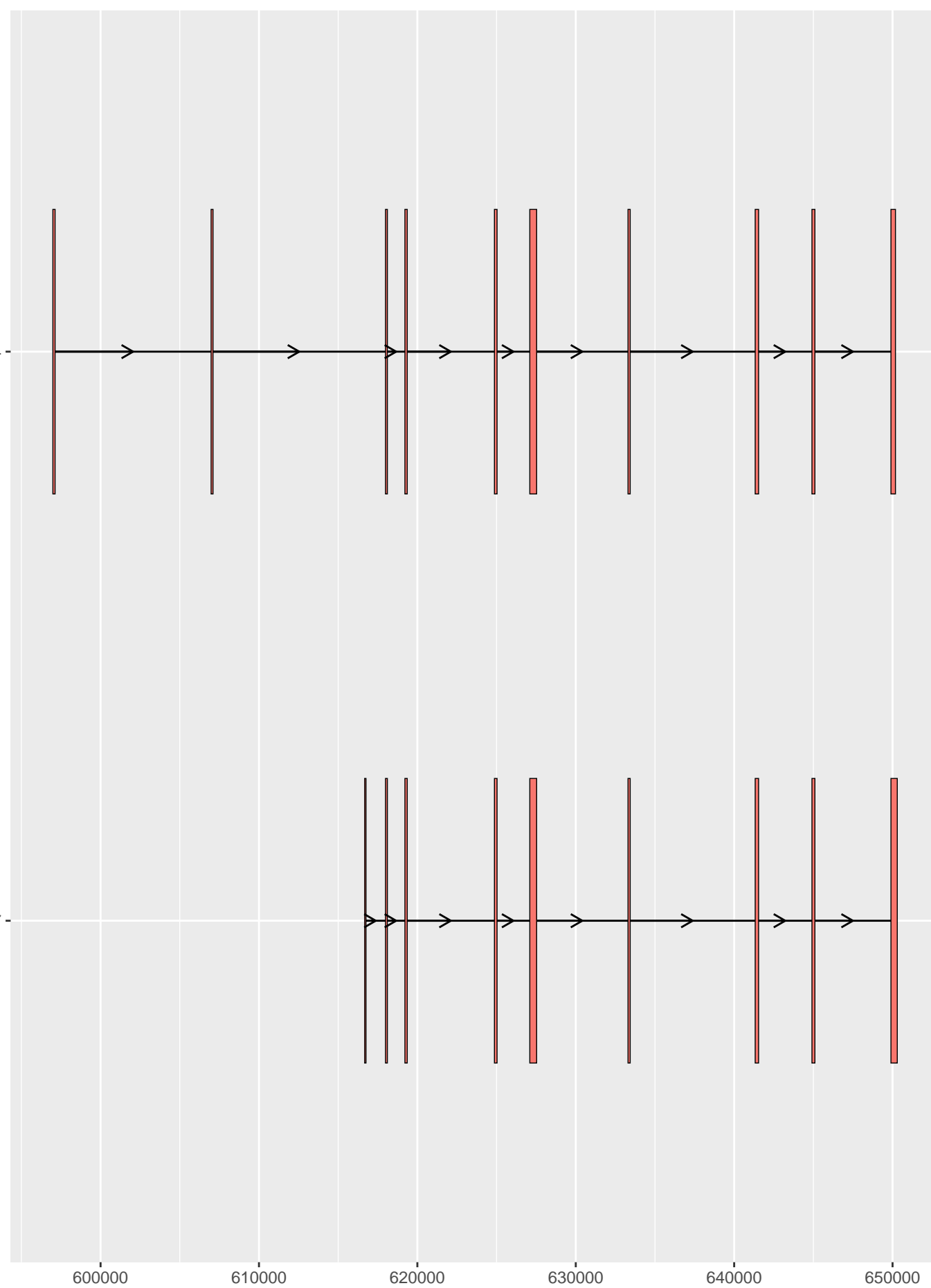
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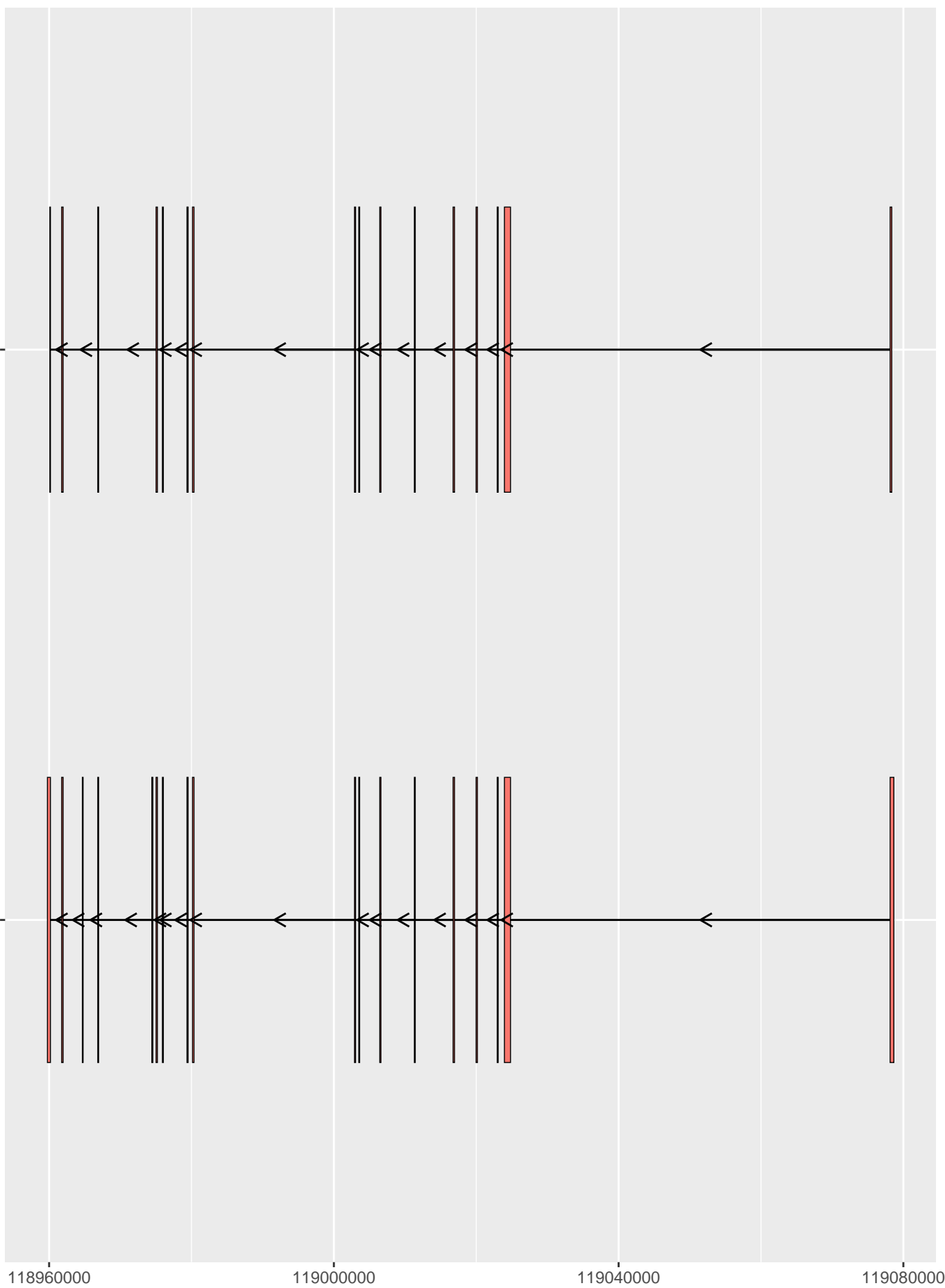
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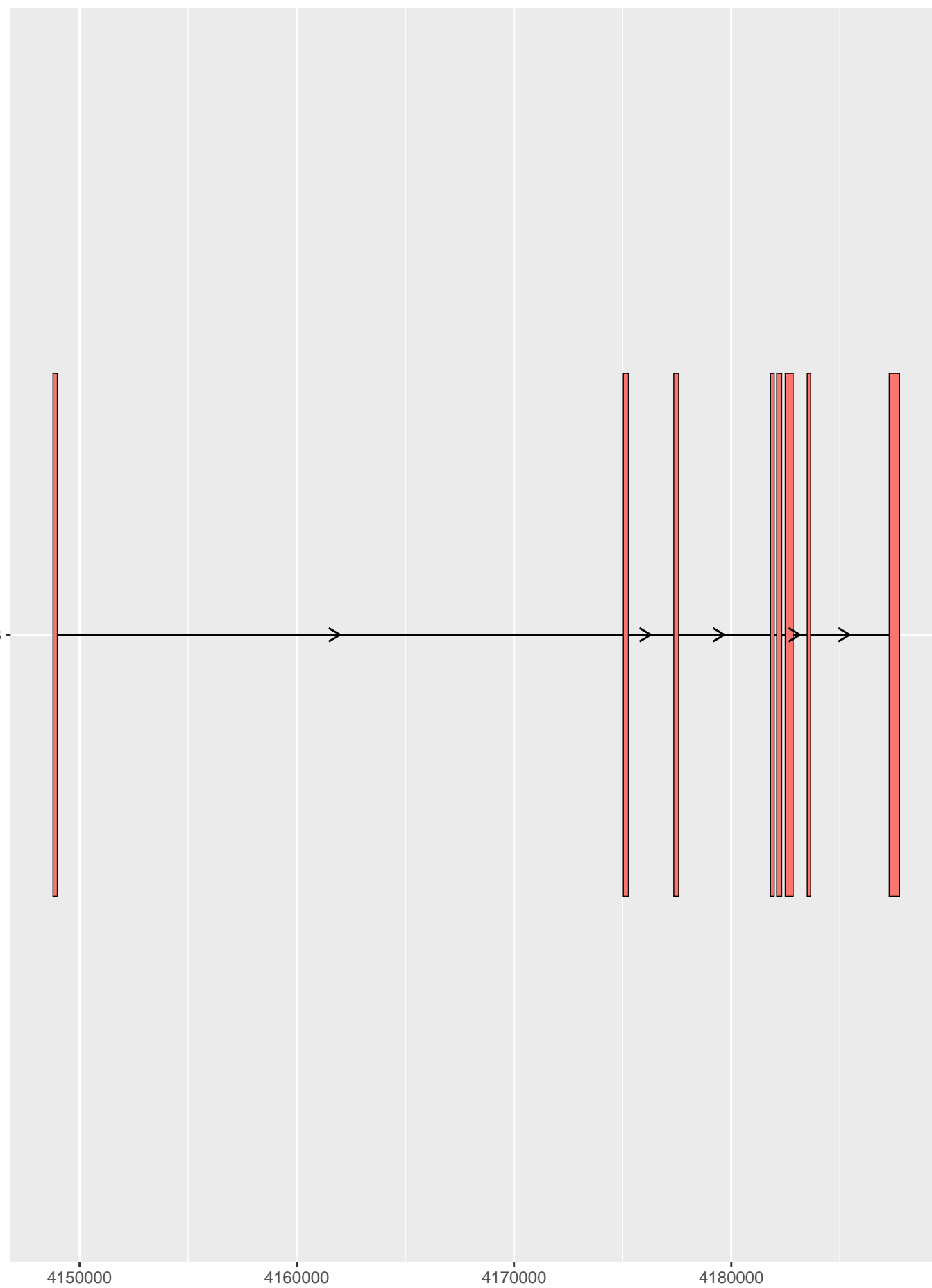
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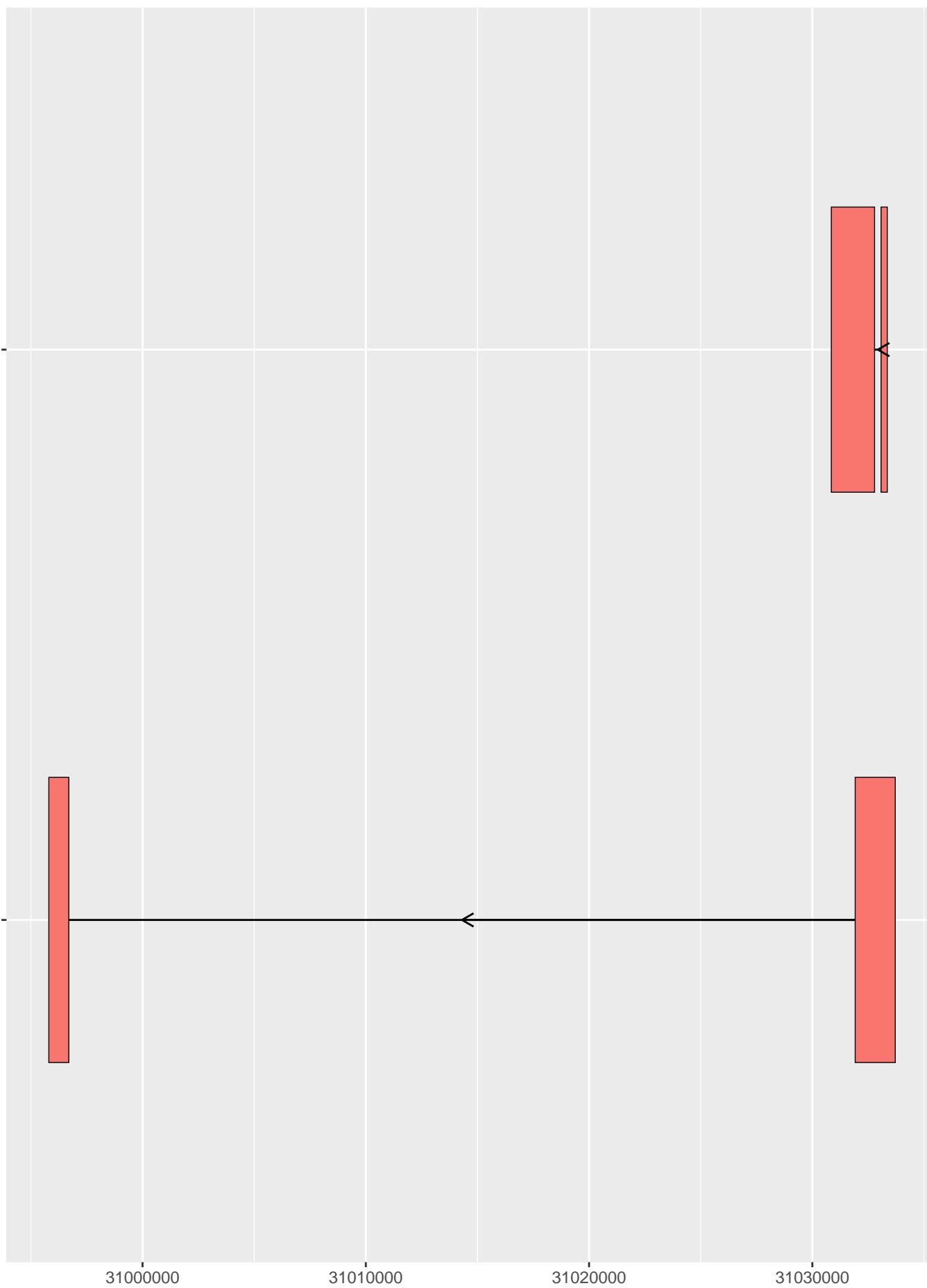
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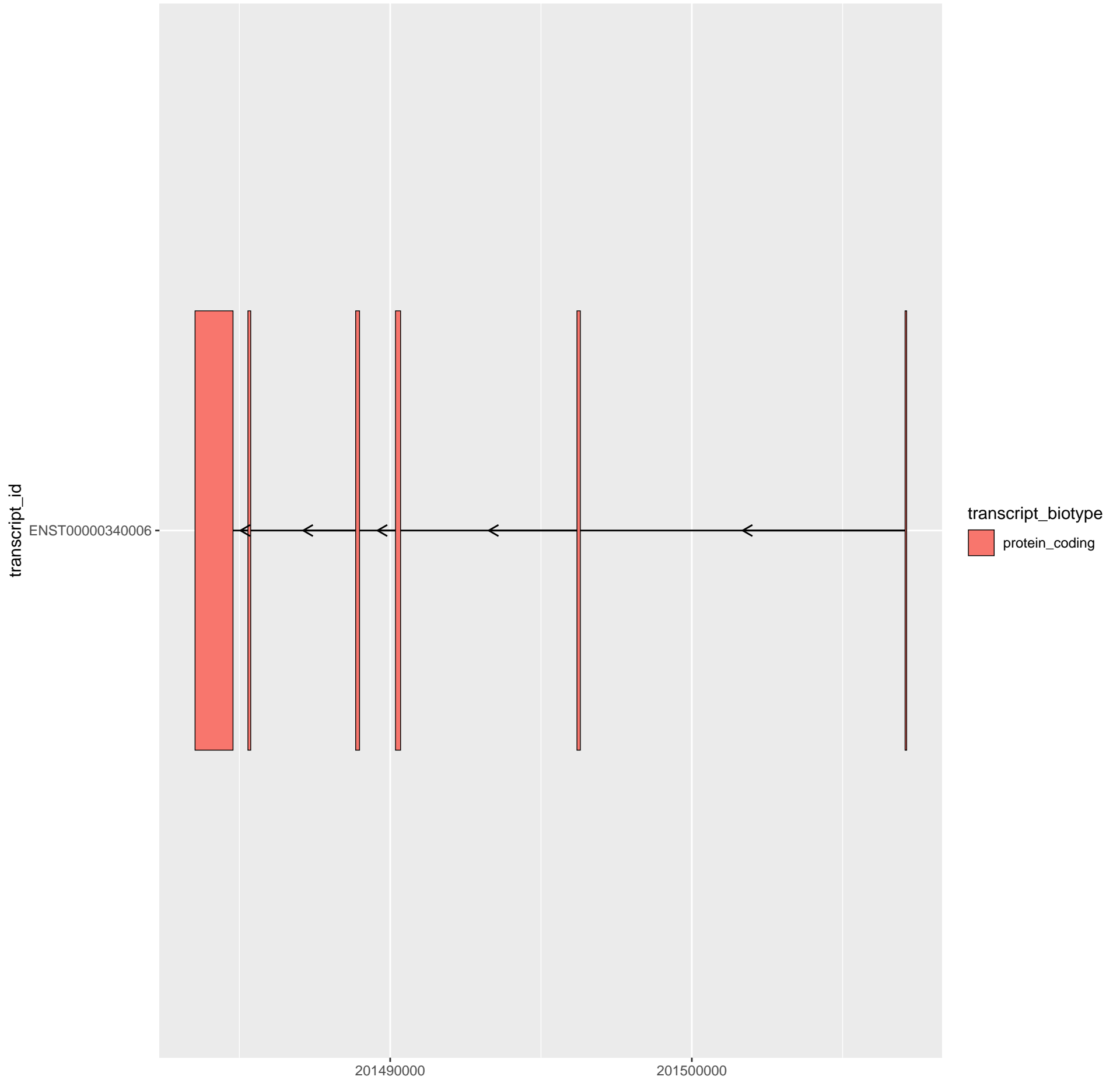
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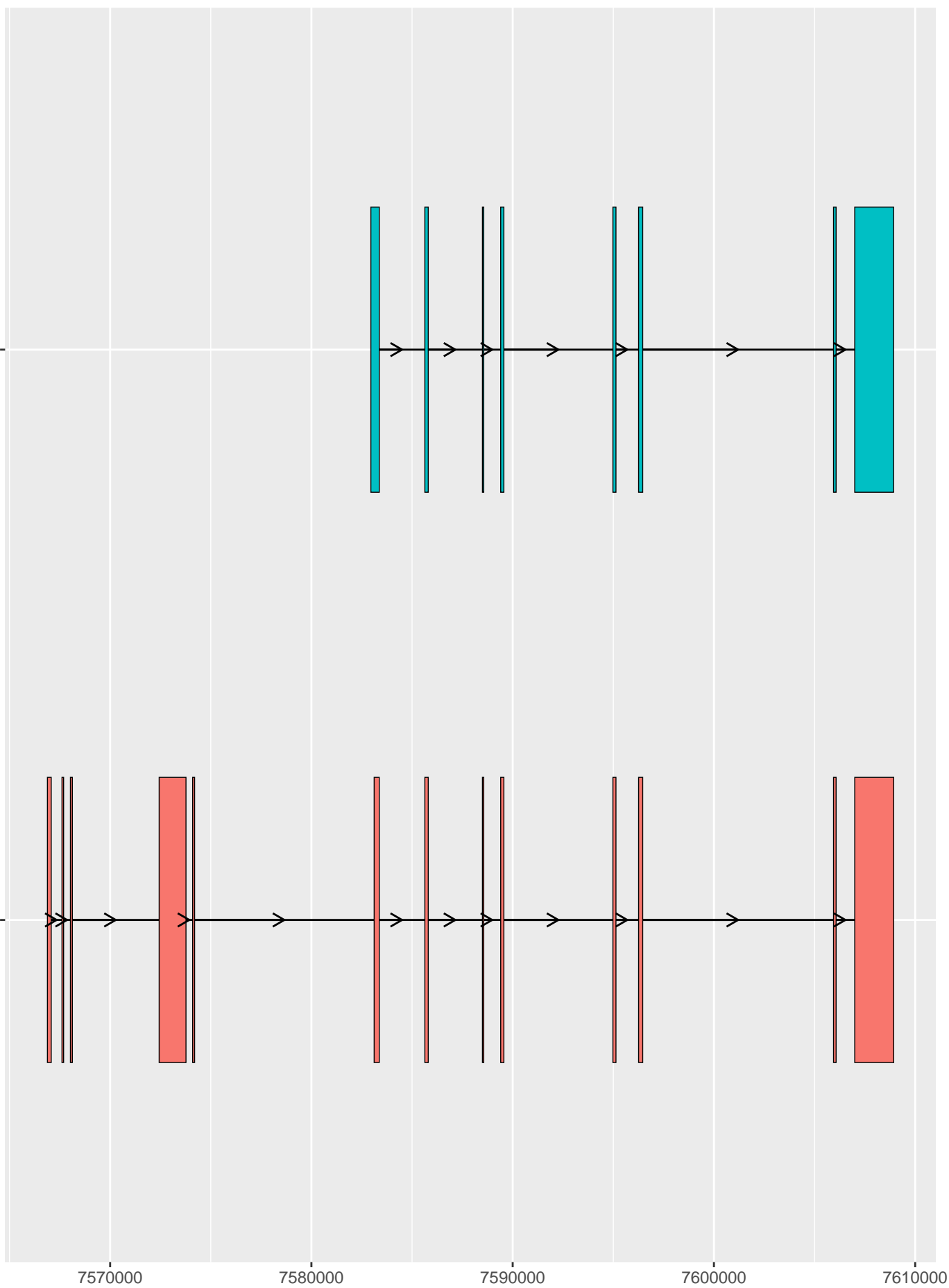
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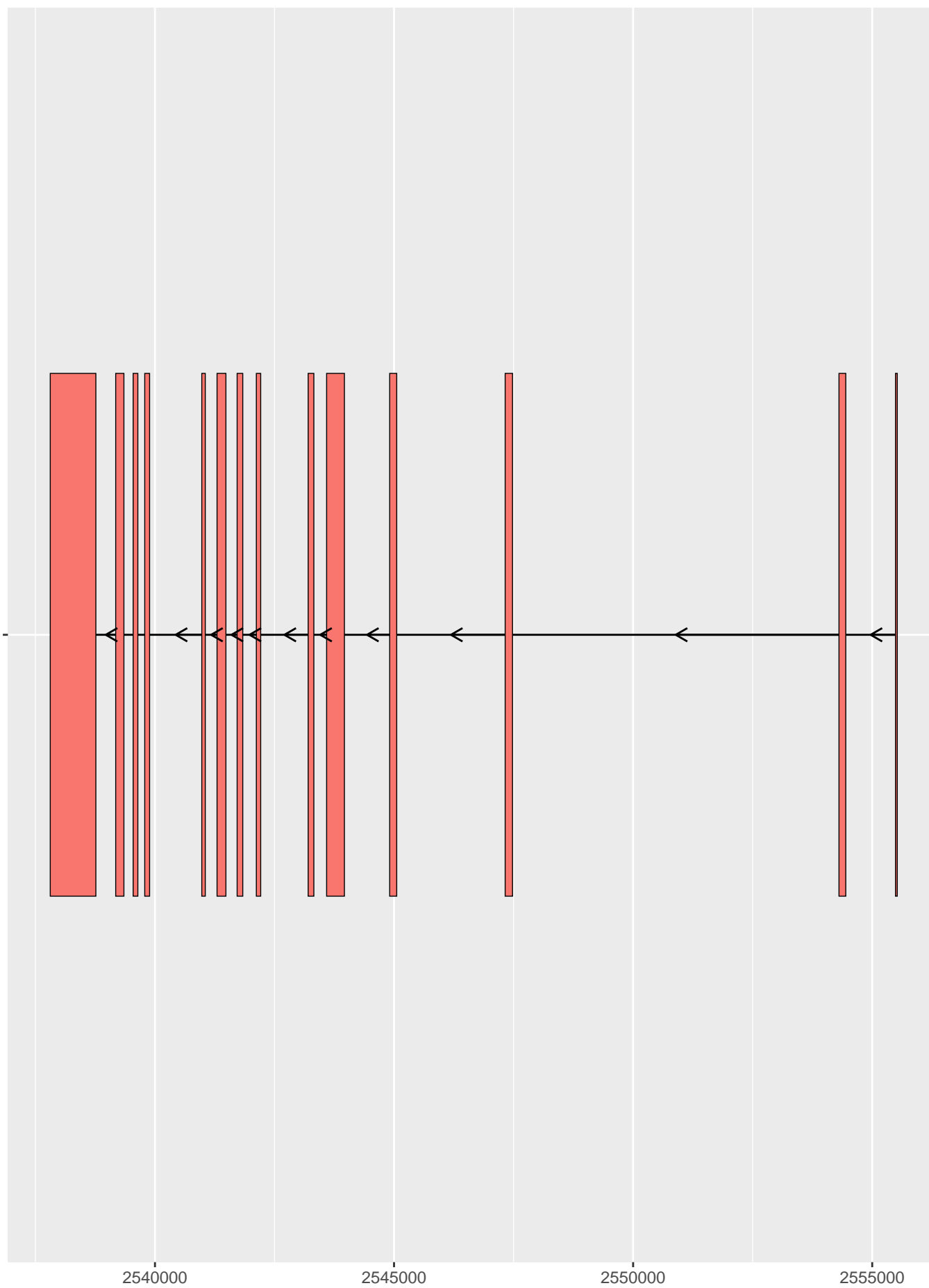


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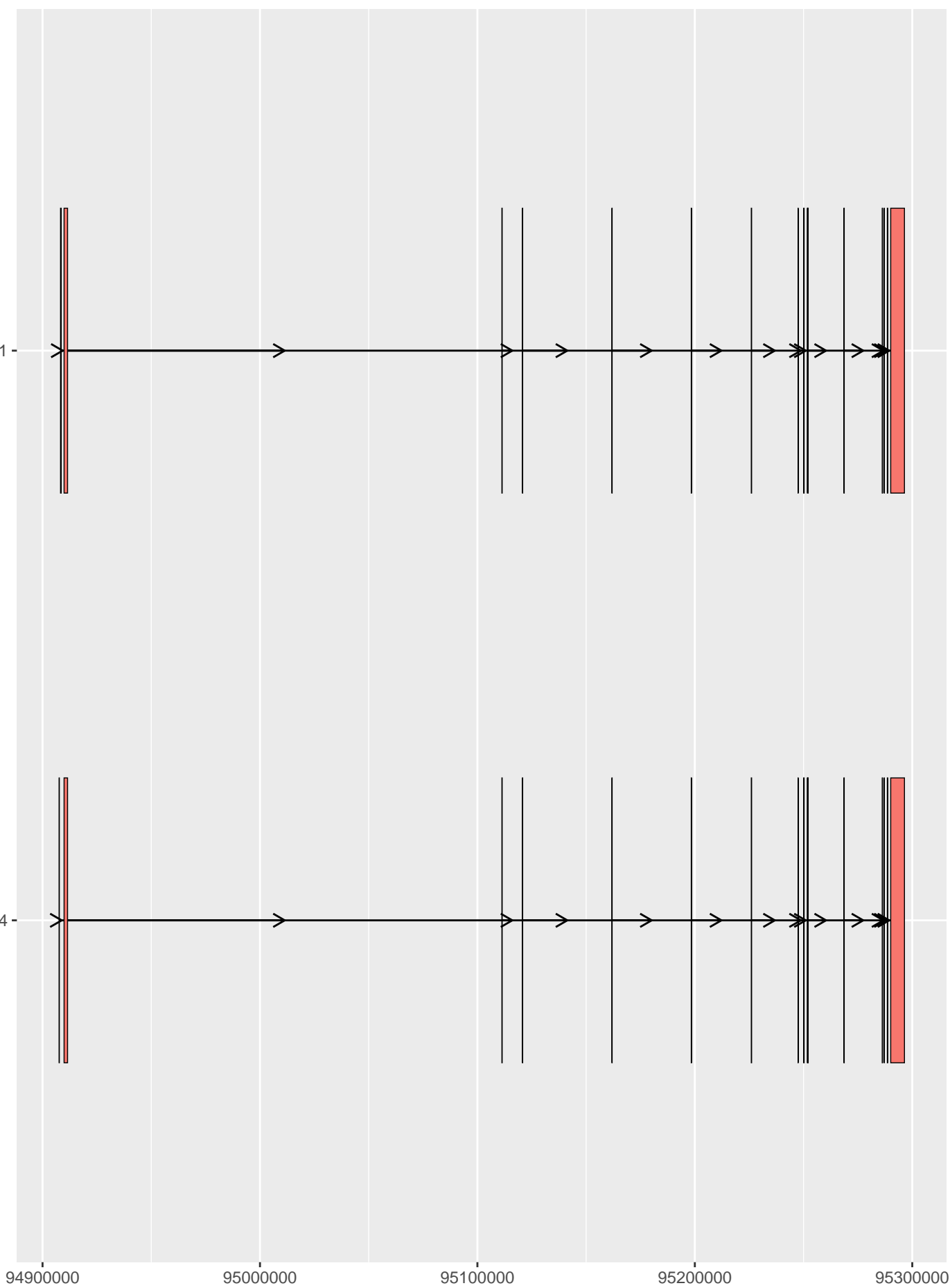


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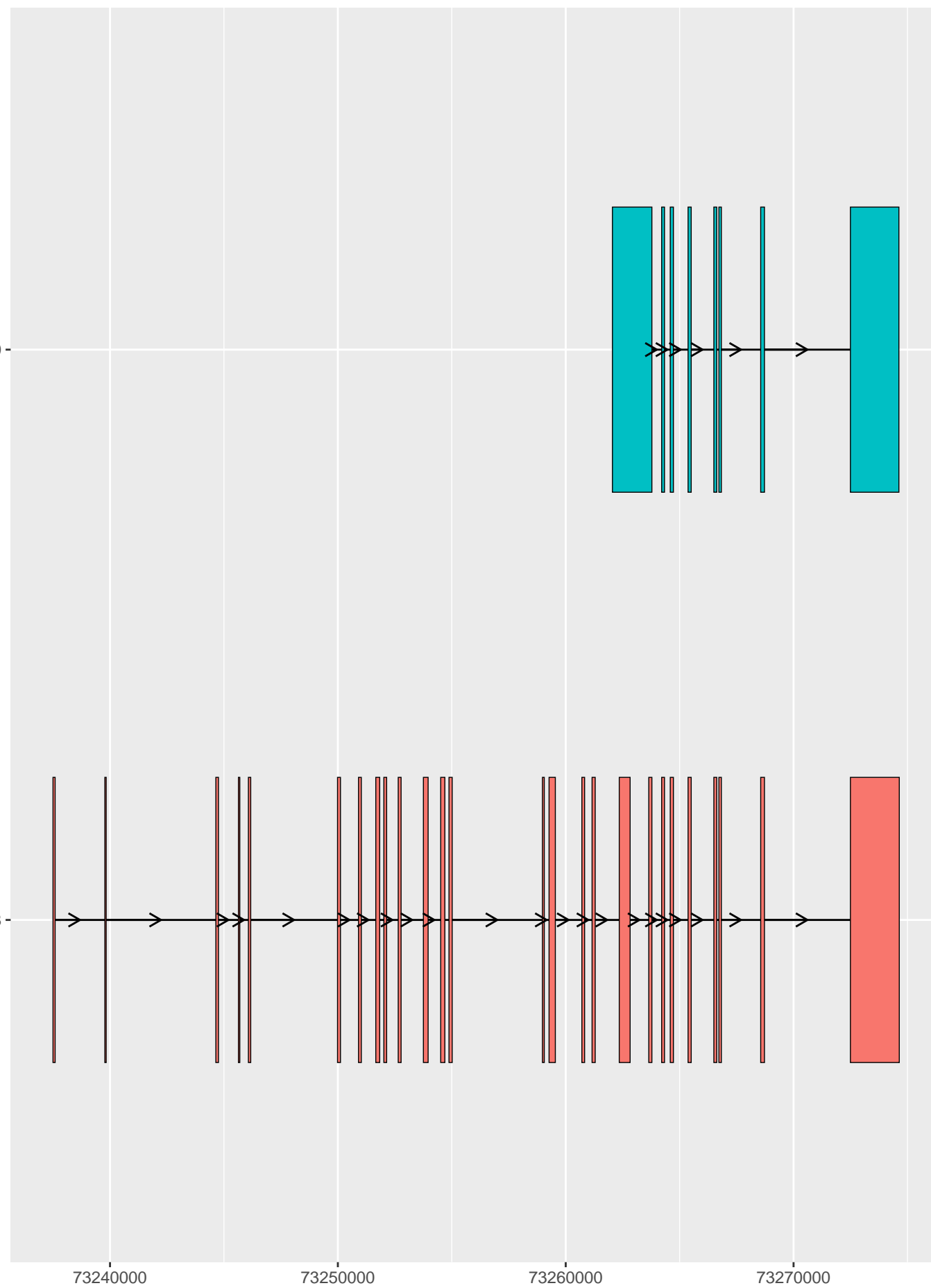
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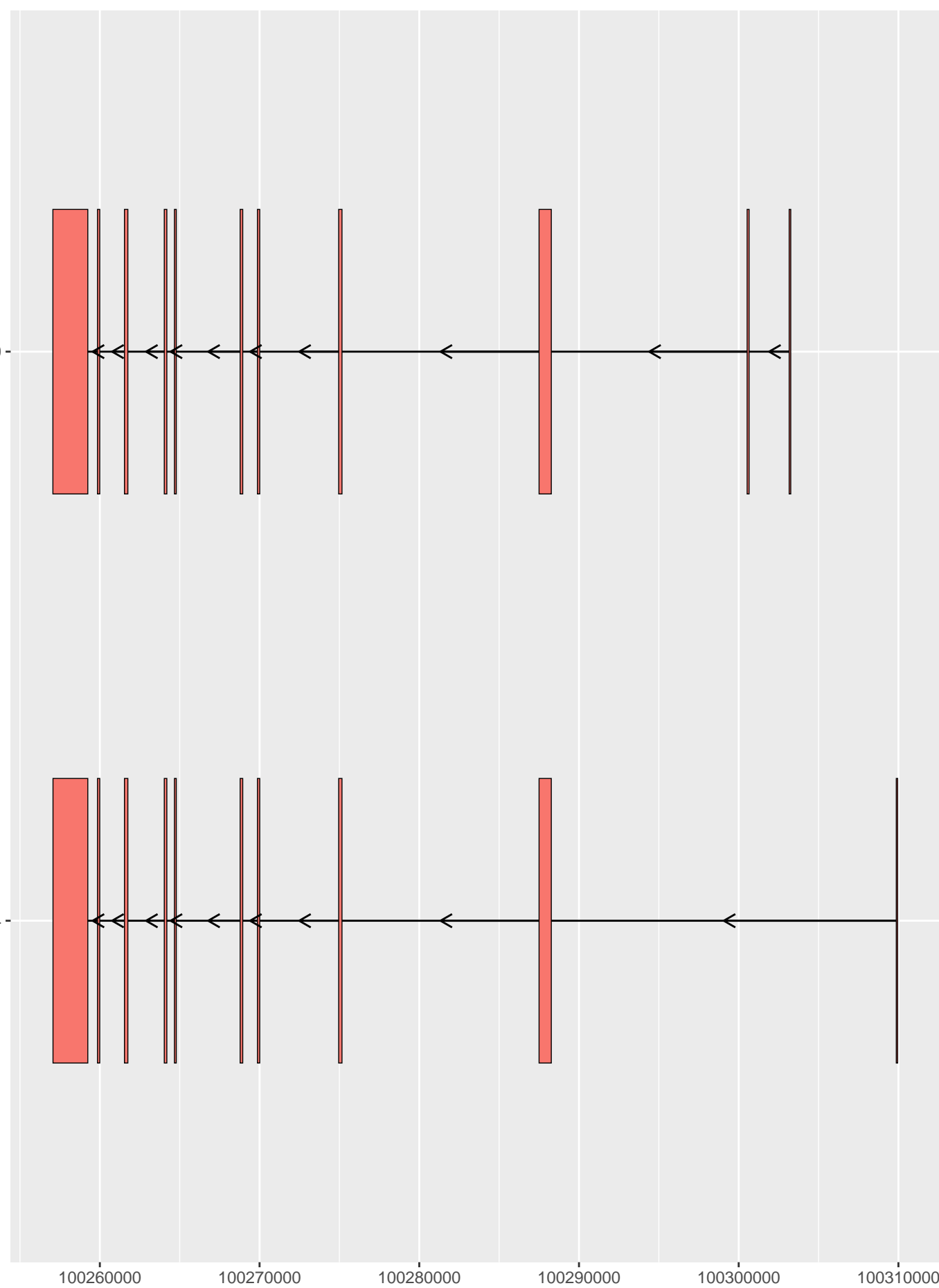


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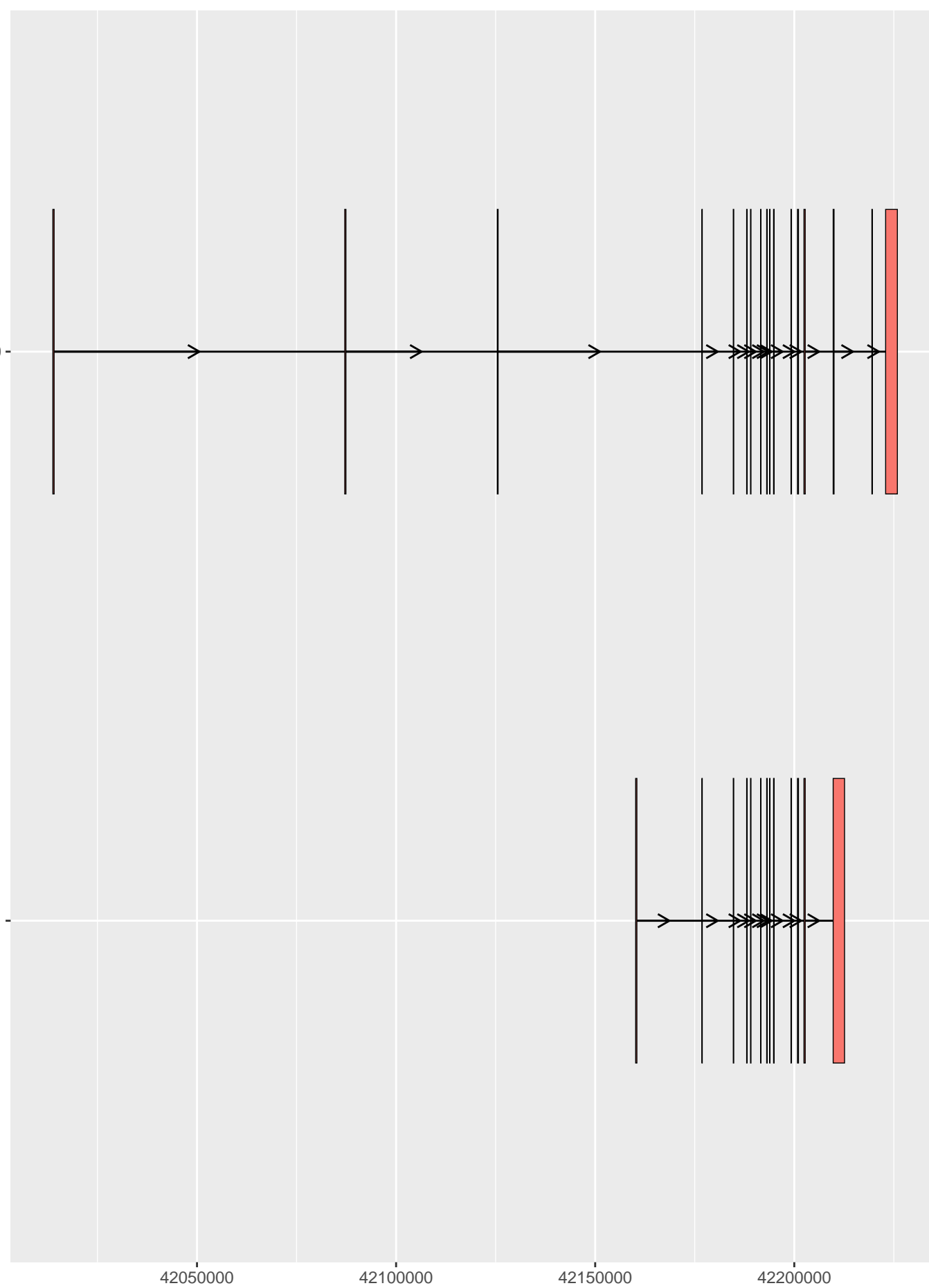
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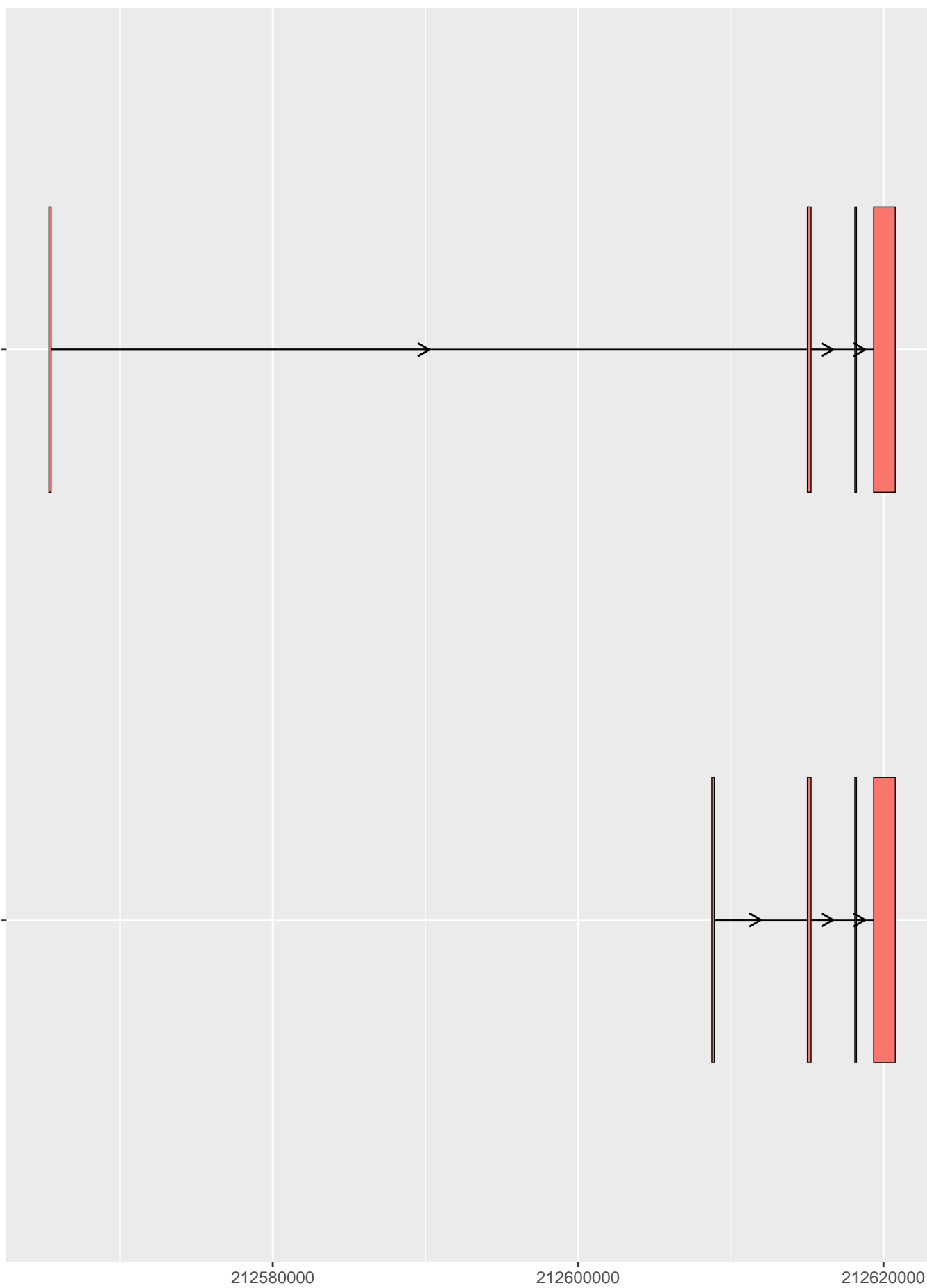
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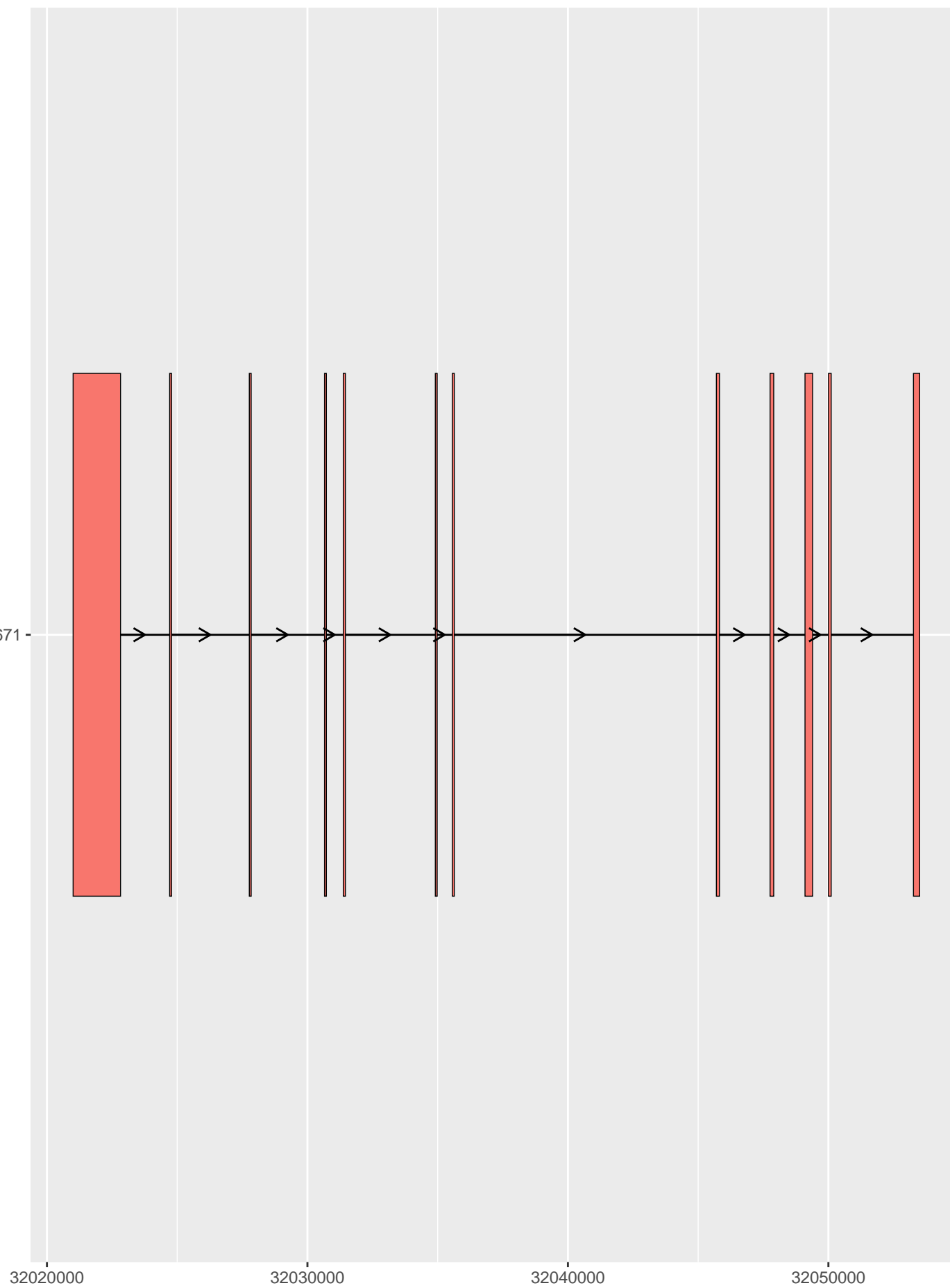


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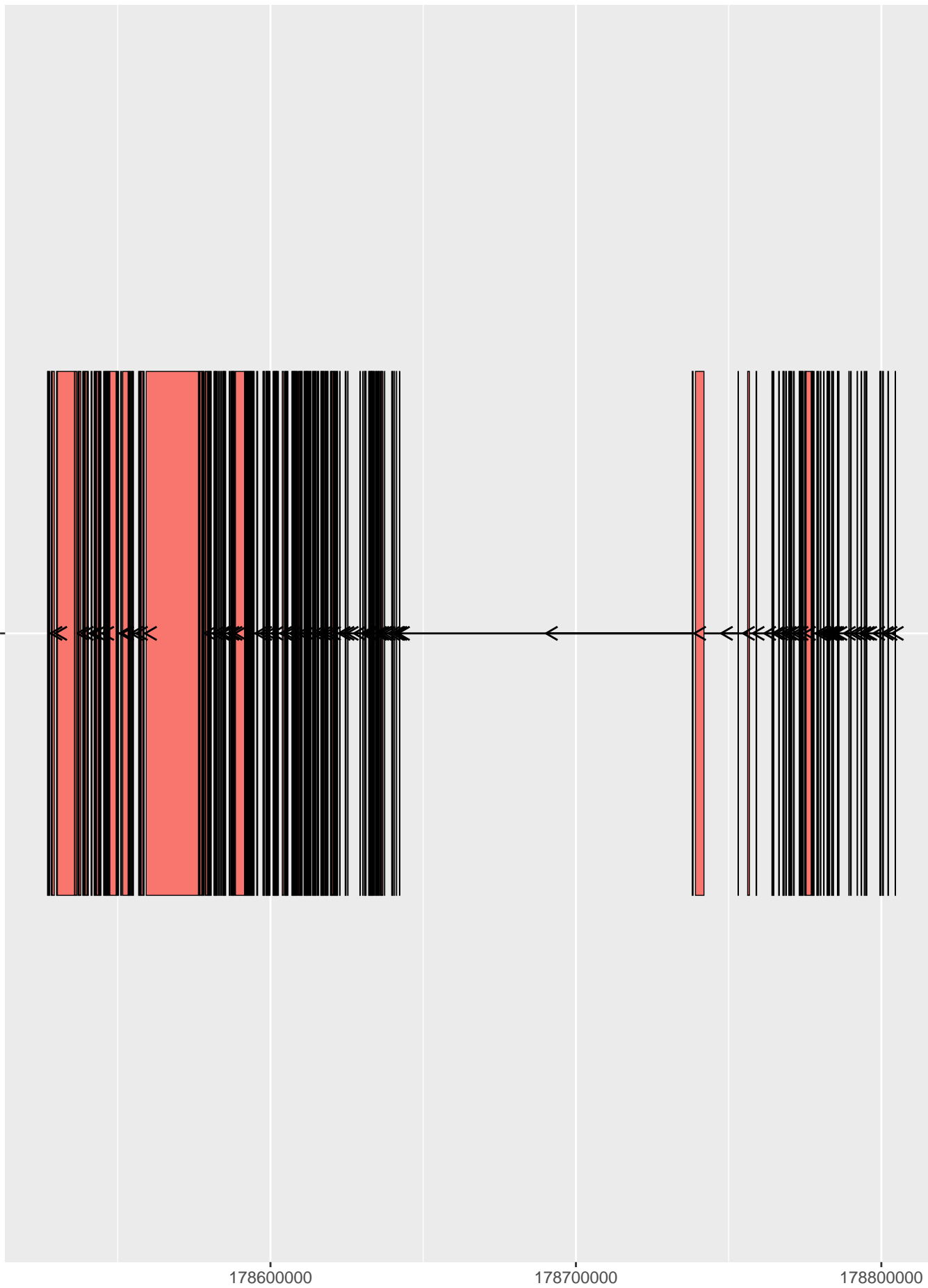


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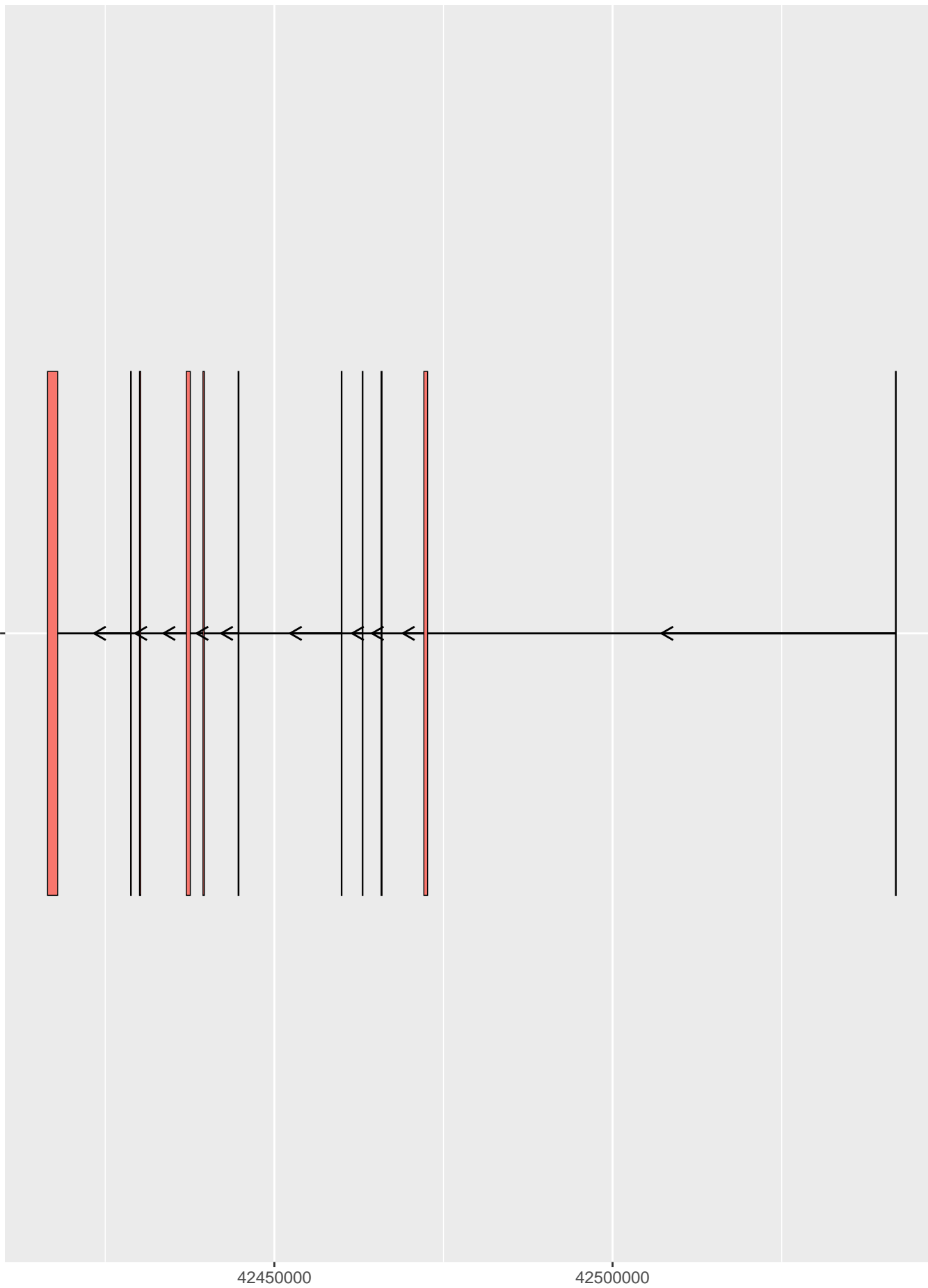


ENSG00000168575

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transcript_biotype
protein_coding



A diagram illustrating a sequence of steps or stages. It features a horizontal line with arrows pointing right, indicating a flow from left to right. The line starts on the left, passes through several vertical lines, and ends at a red rectangular block on the right. The background is light gray with vertical white lines. The red block is the final stage in the sequence.

protein_coding

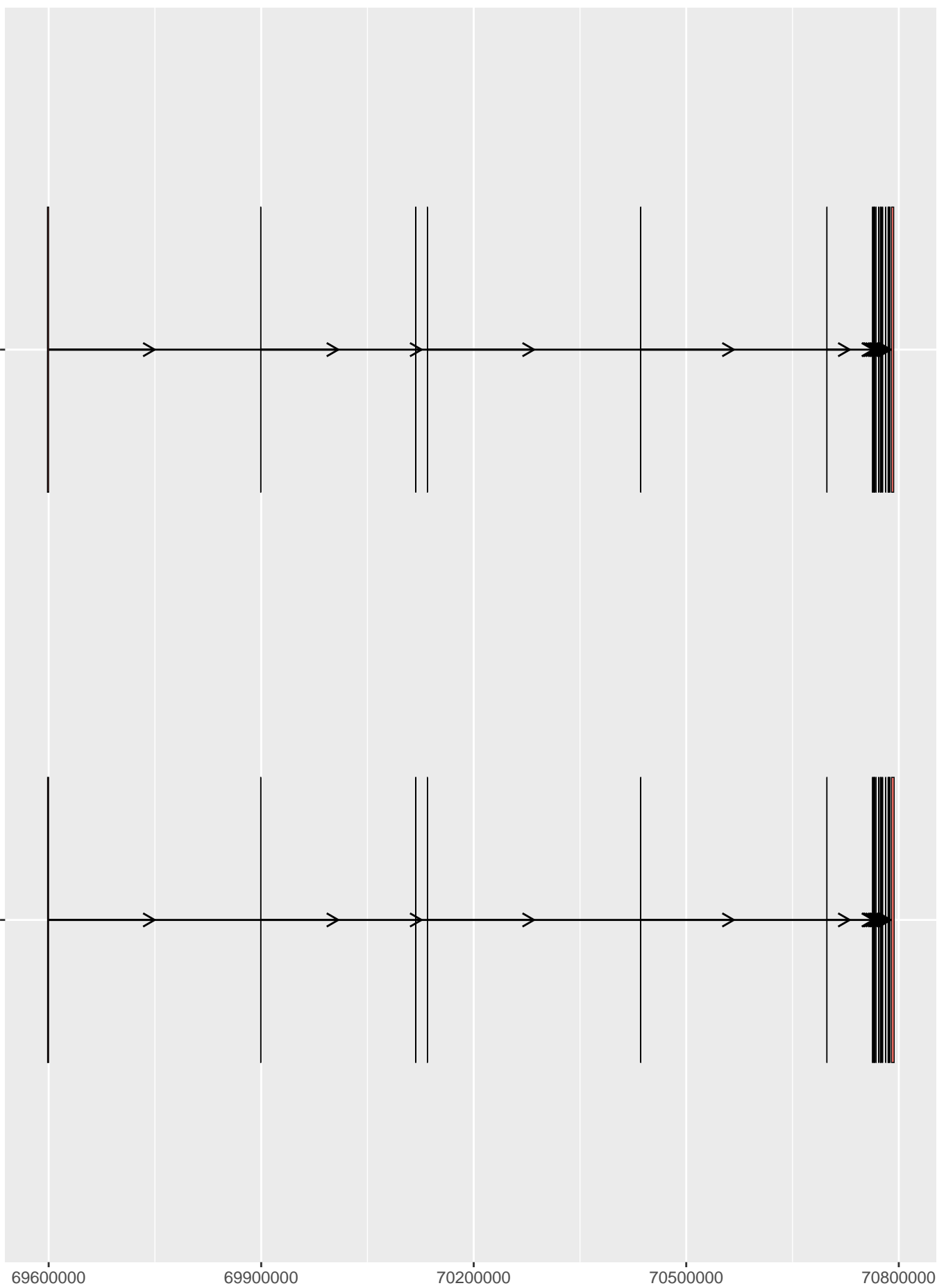
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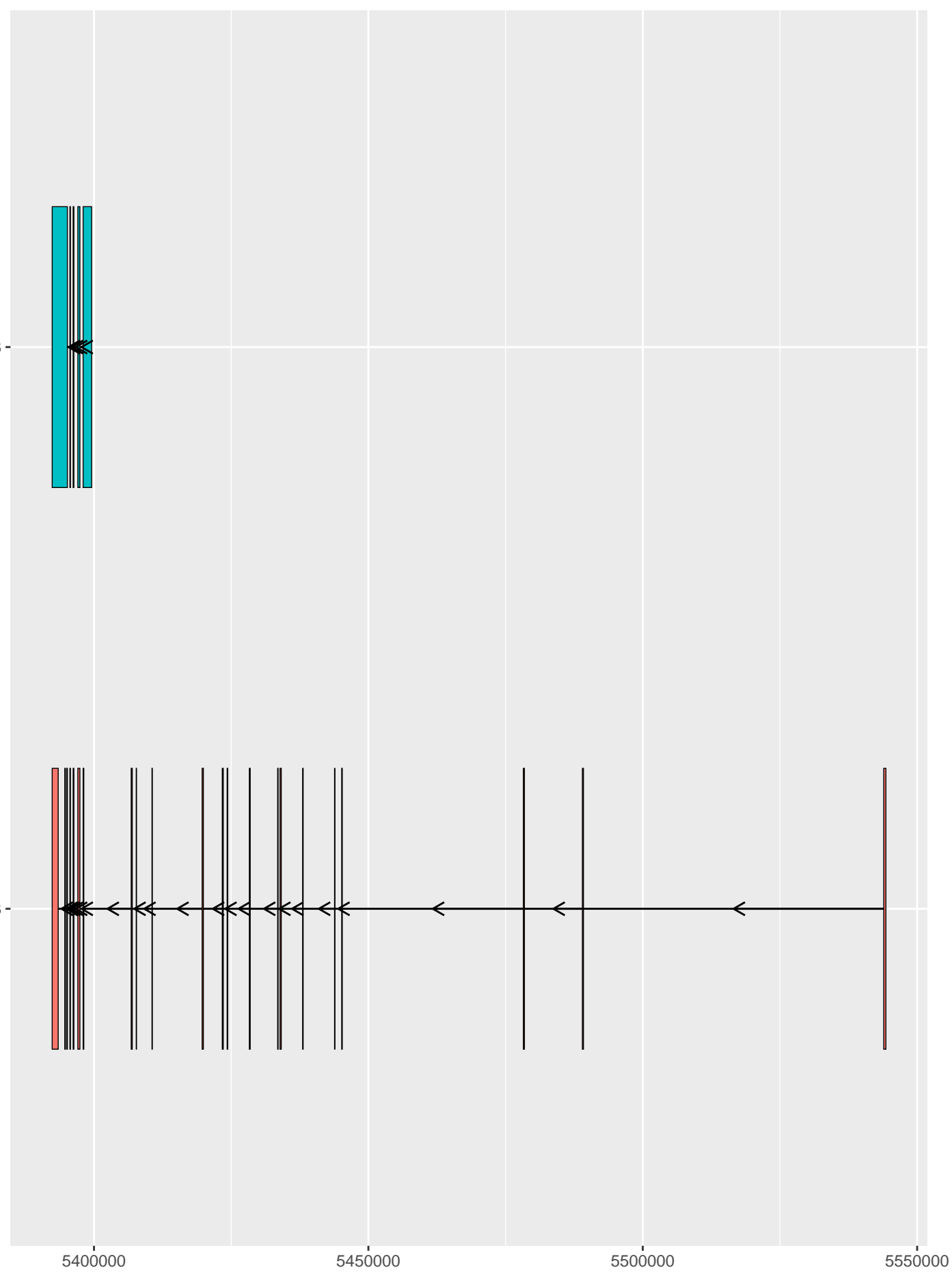
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- protein_coding
- retained_intron

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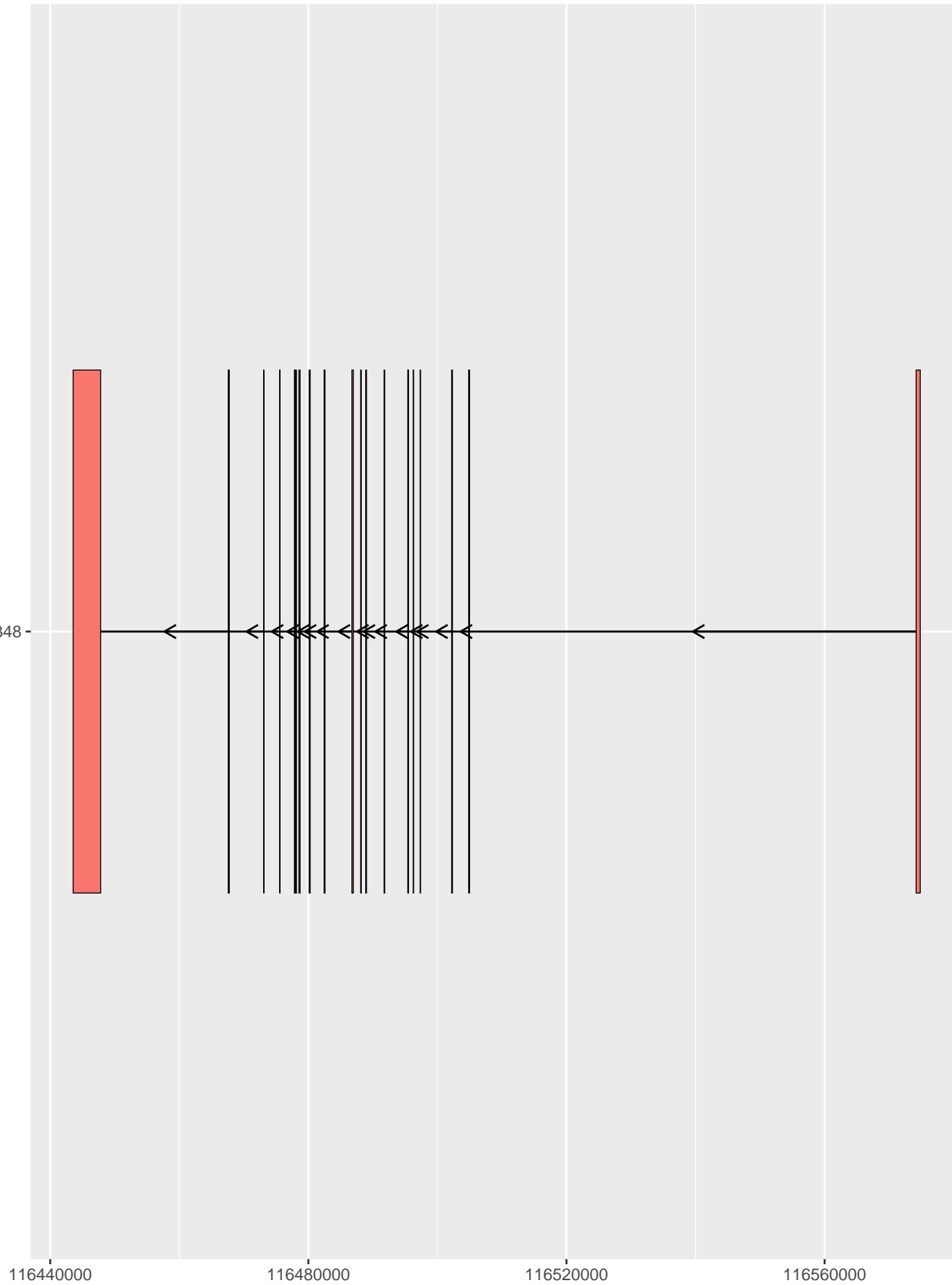
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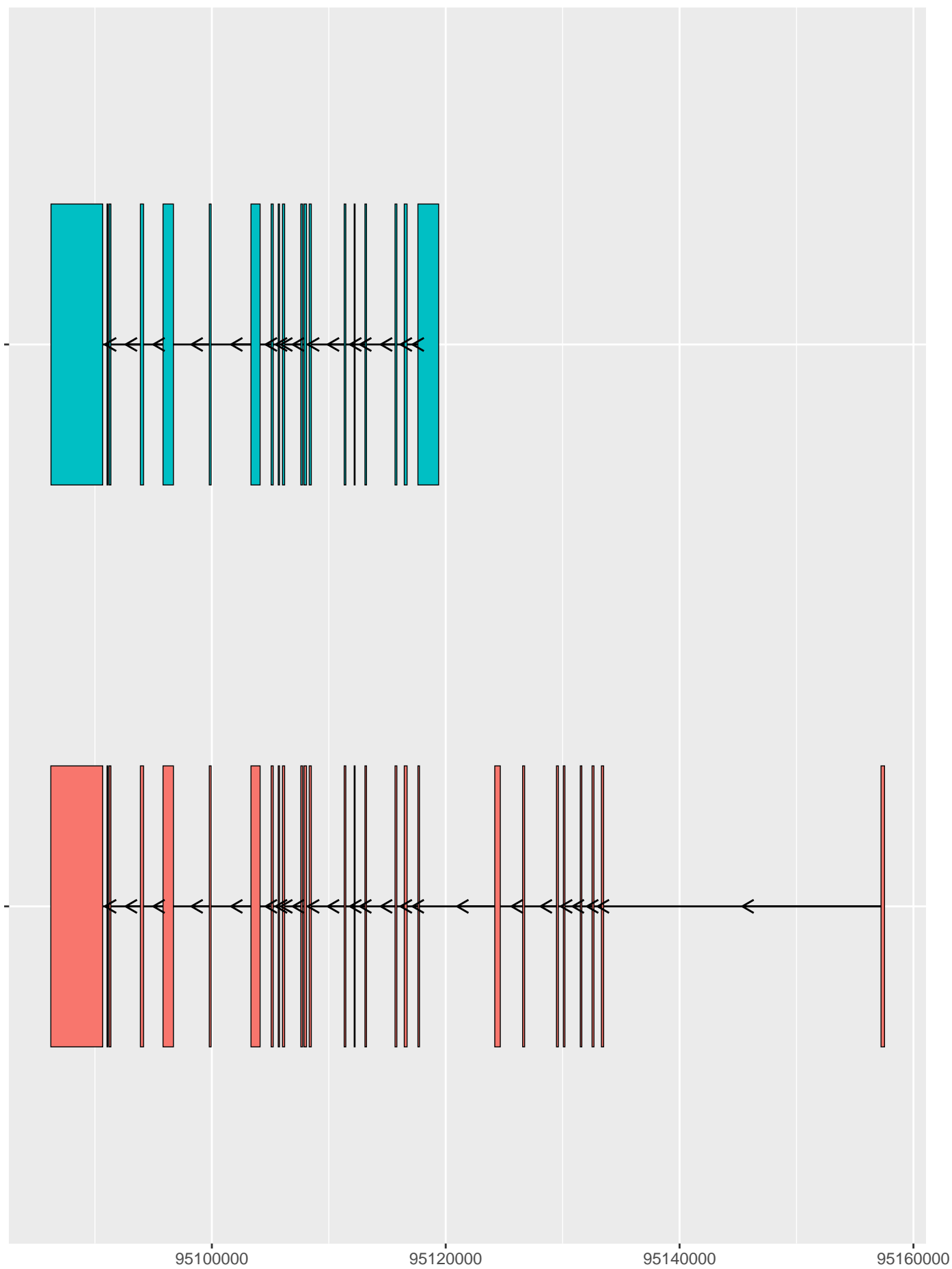
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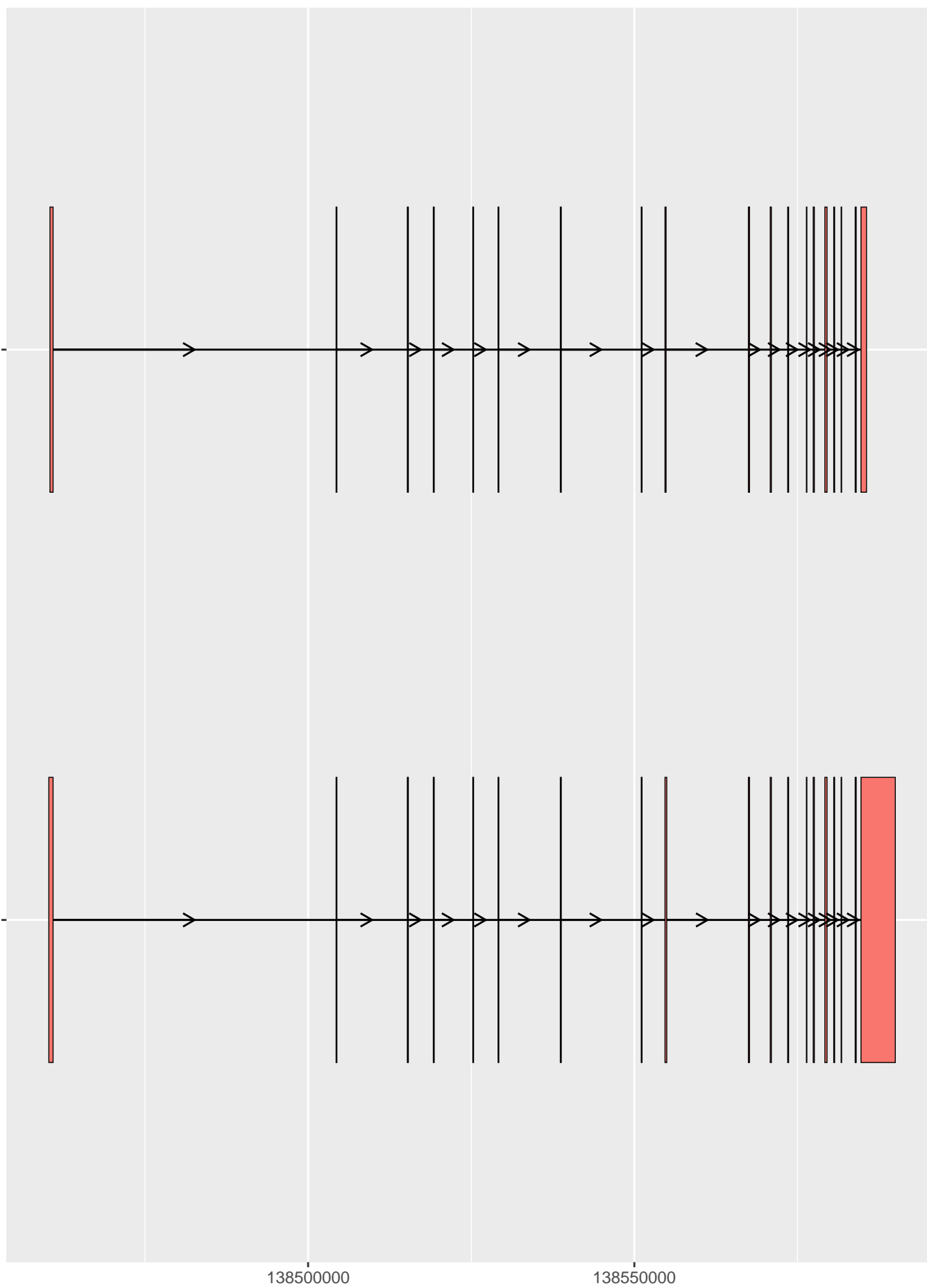
transcript_id

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ENST00000343526

transcript_biotype

protein_coding



The diagram illustrates the process of a ray of light passing through a narrow slit and being diffracted. It is divided into two horizontal sections by a central horizontal line. The top section shows a light ray (represented by a horizontal line with an arrow) approaching a barrier with a narrow slit. The ray passes through the slit and is shown as a single ray. The bottom section shows the same setup, but the ray passing through the slit is shown as a fan of rays, indicating diffraction. The background is light gray with vertical white grid lines.

protein_coding

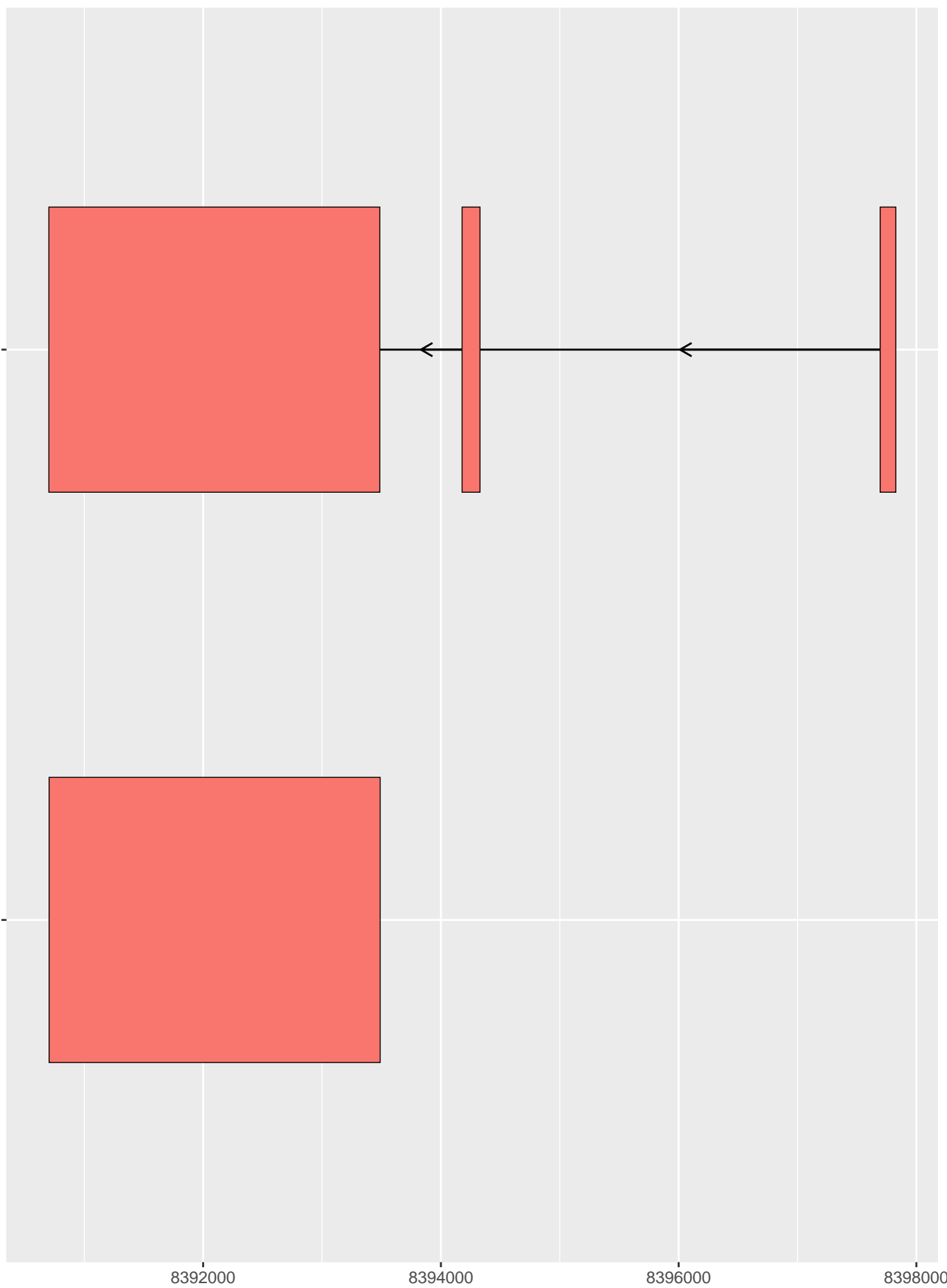
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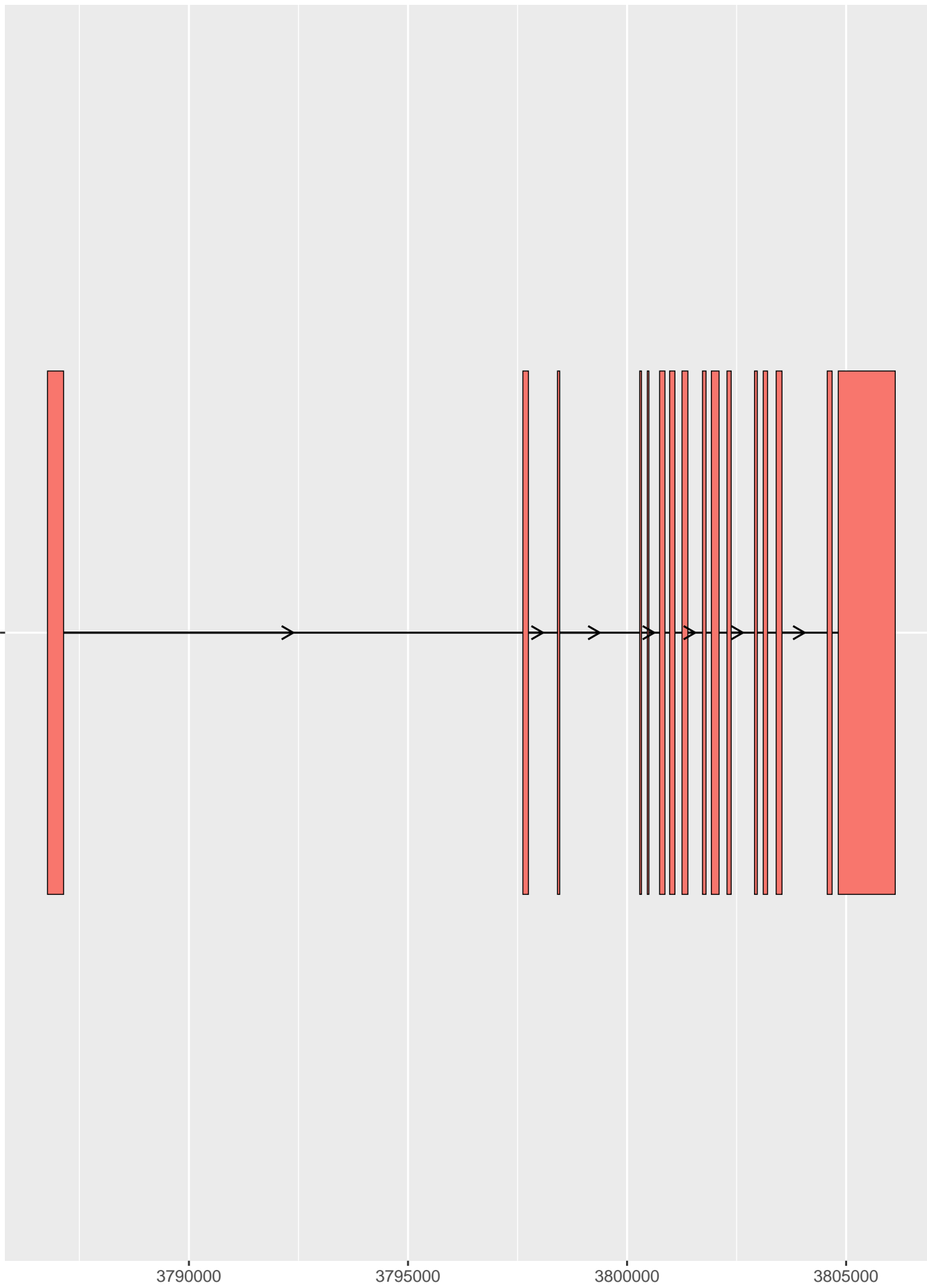
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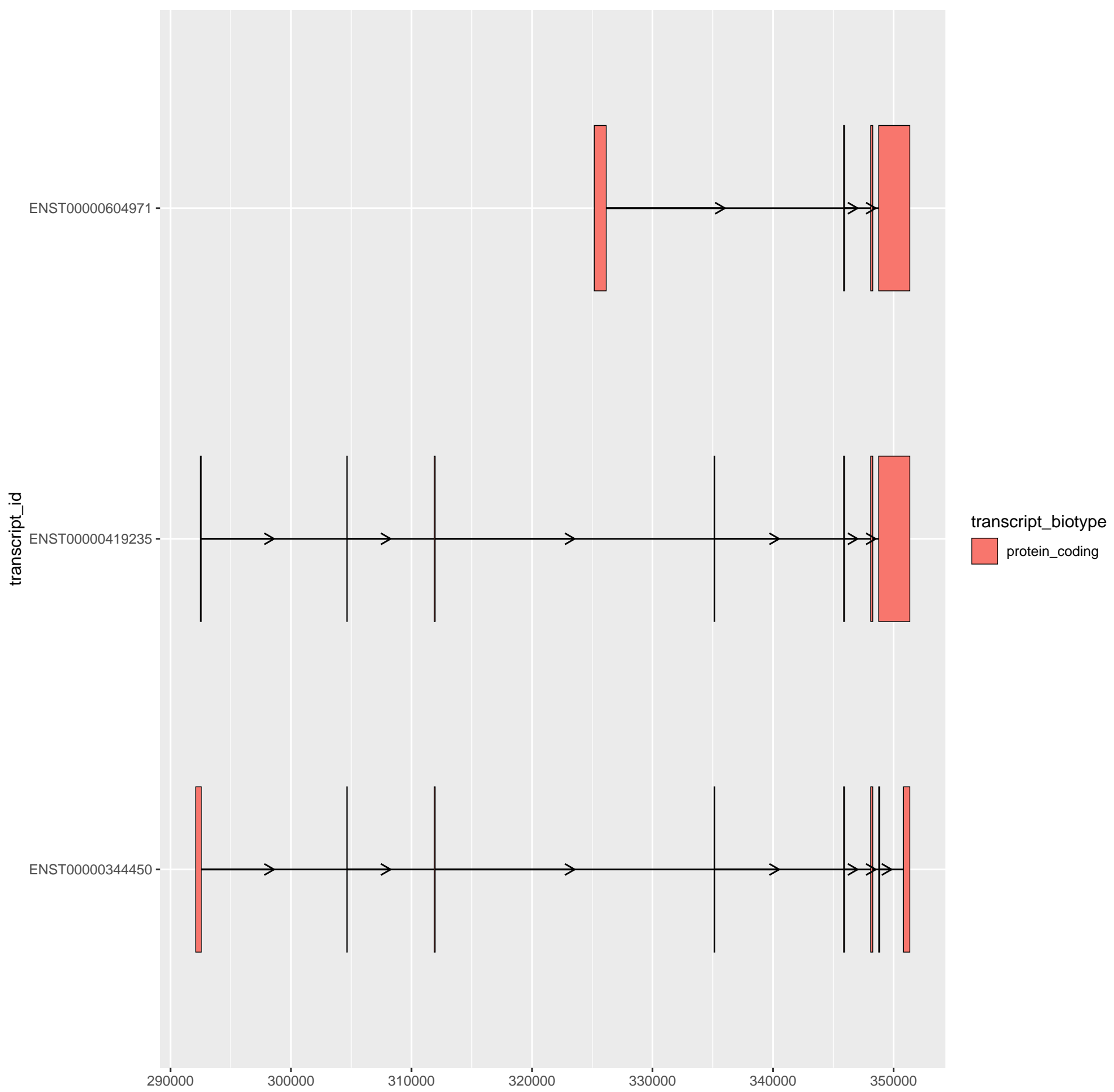
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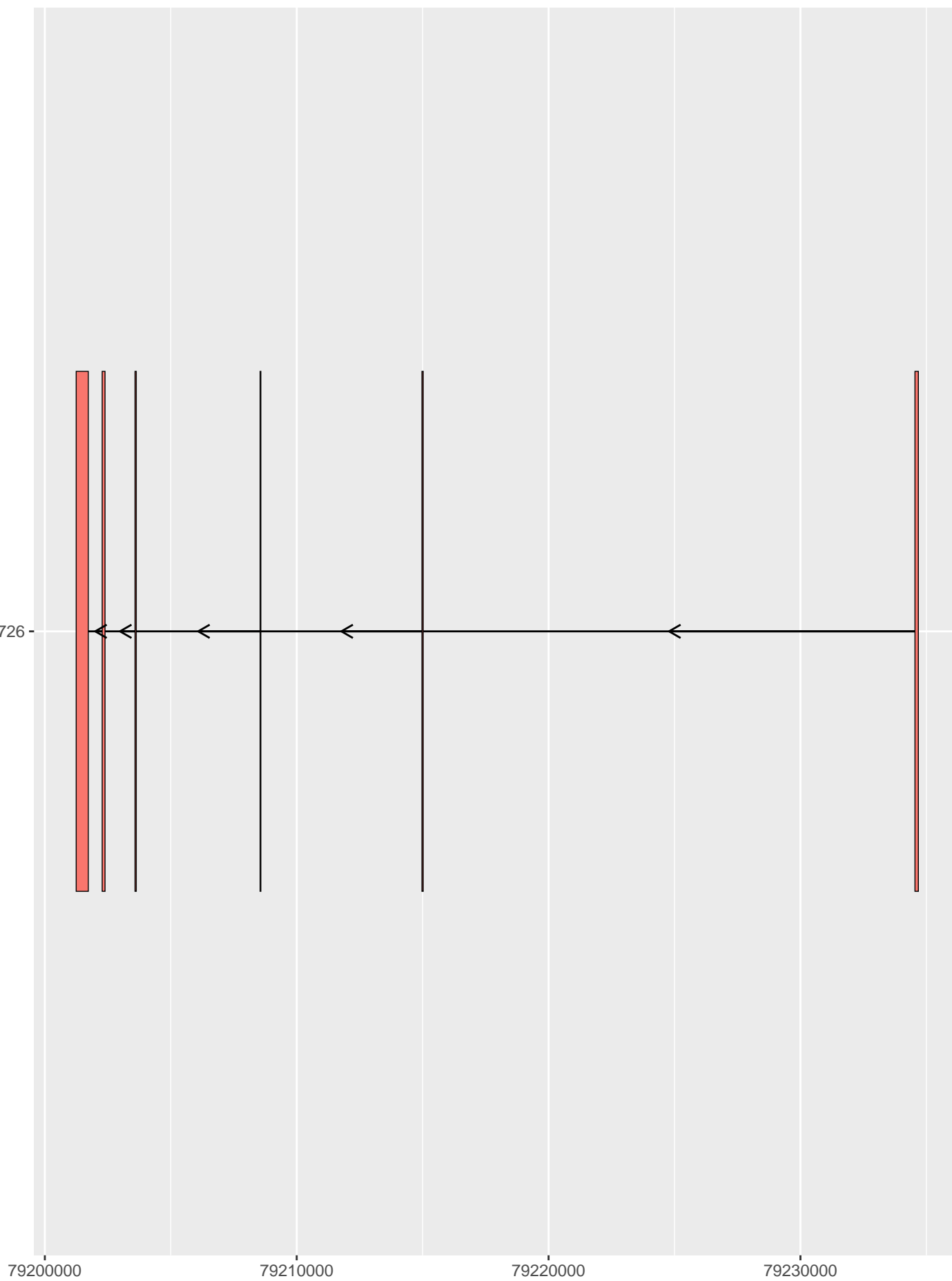


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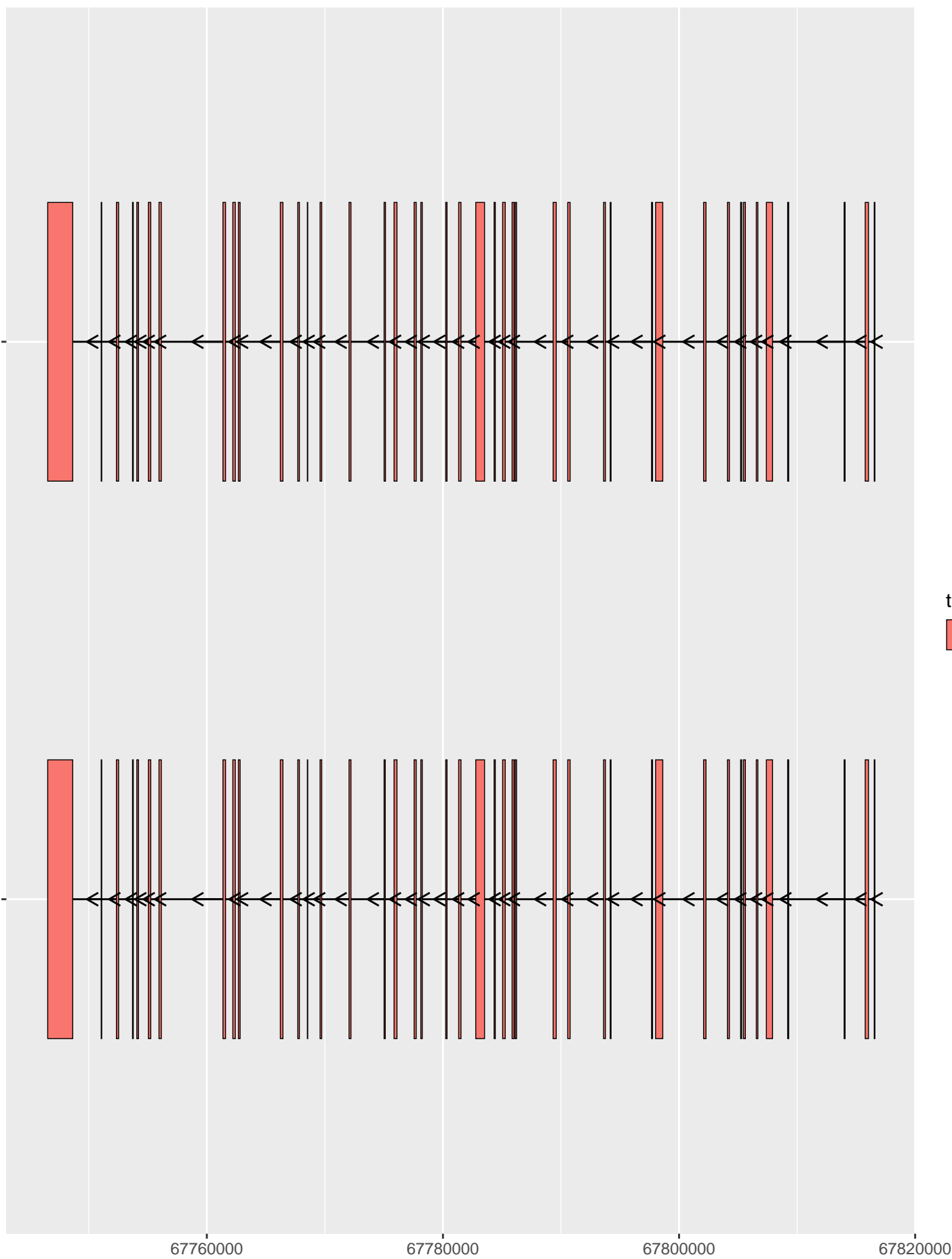
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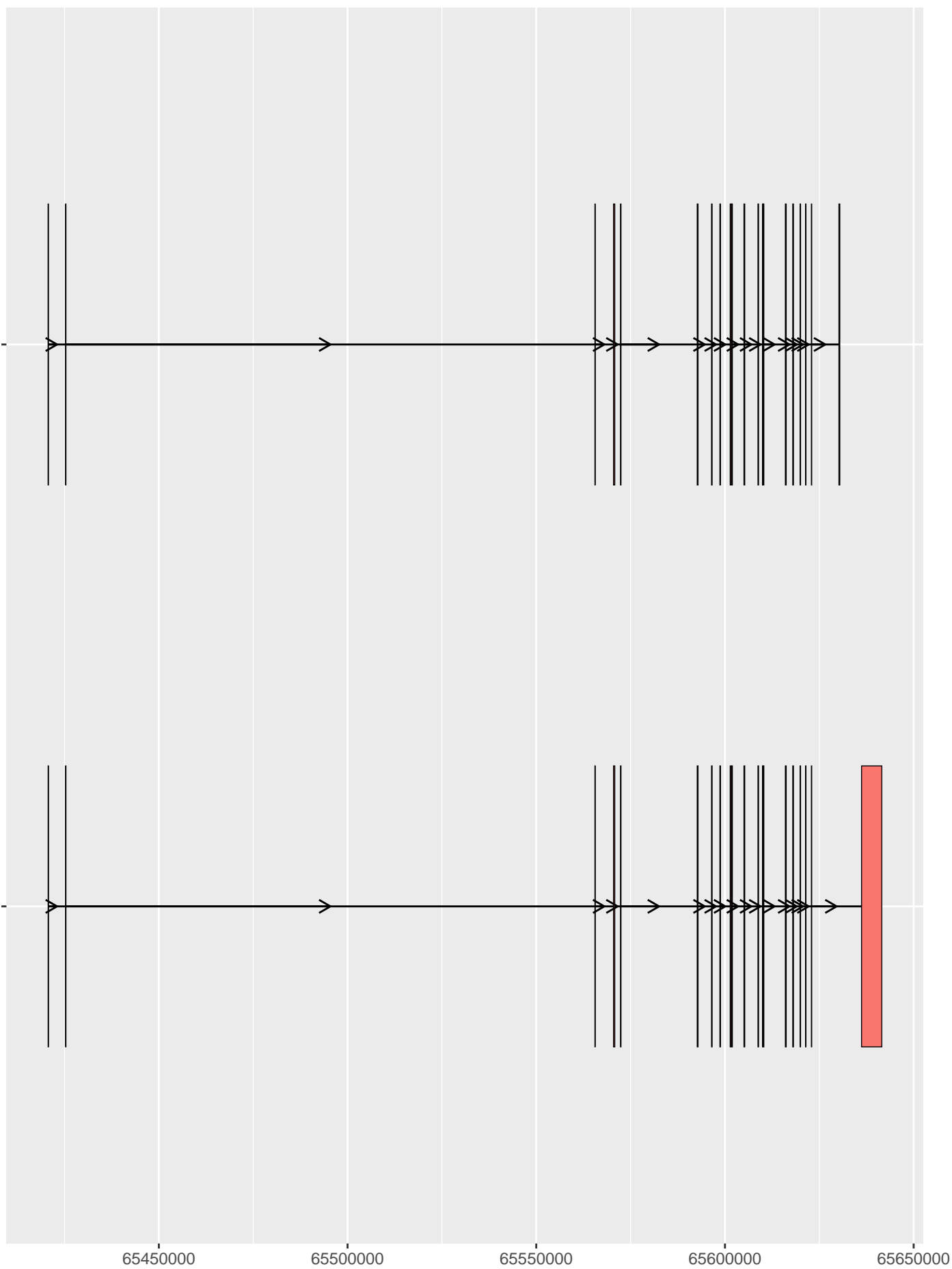


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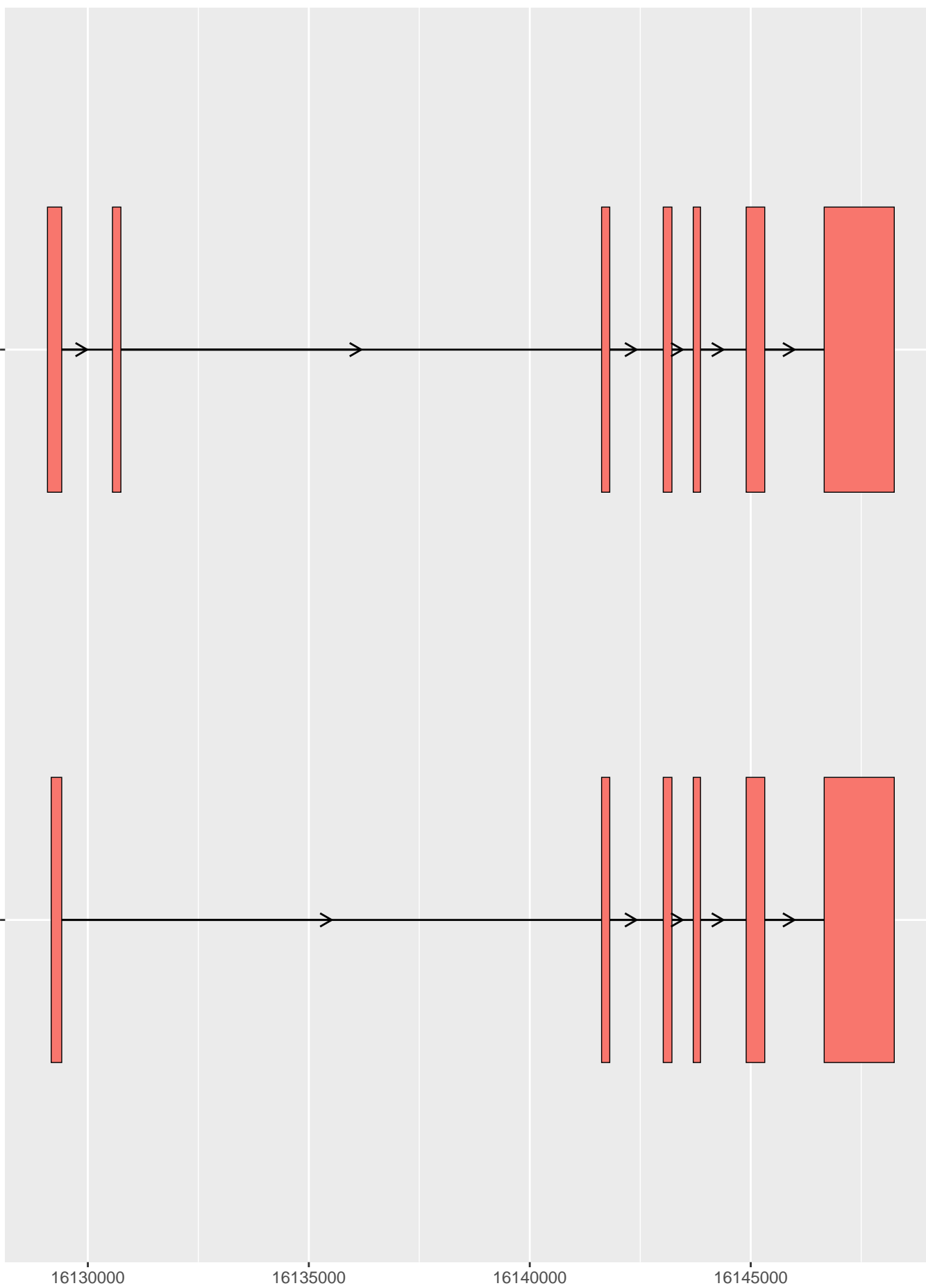


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transcript_id

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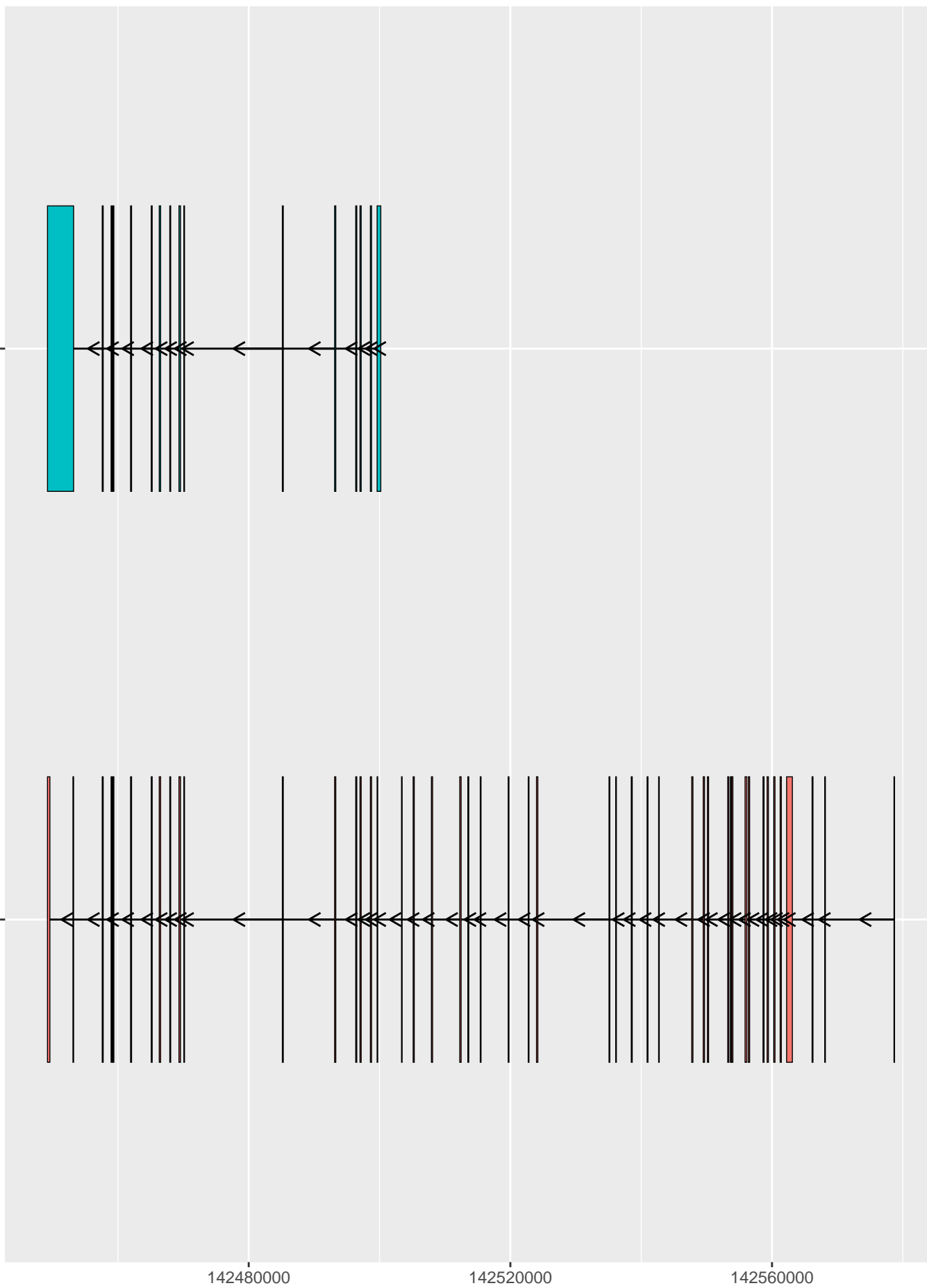
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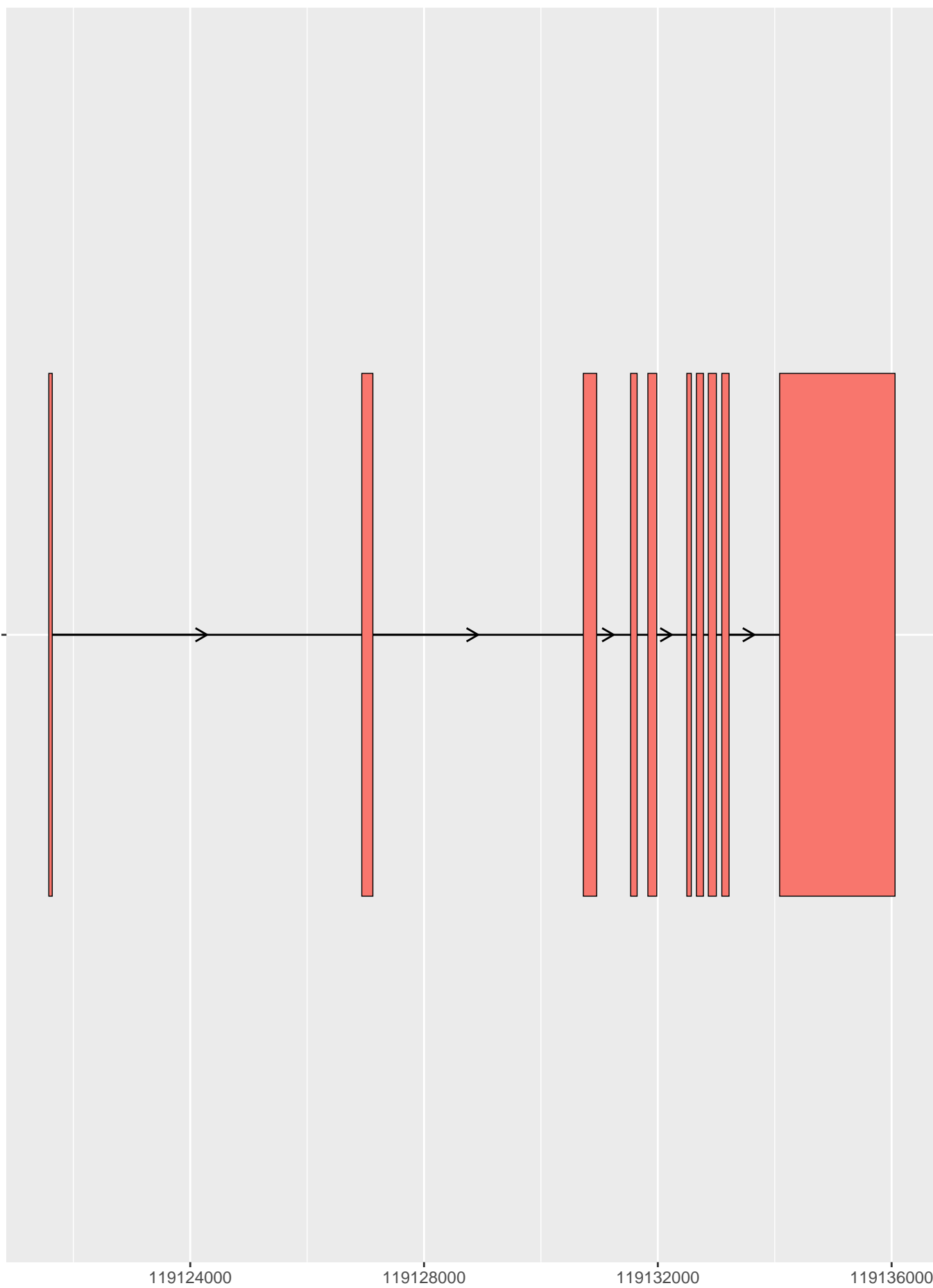


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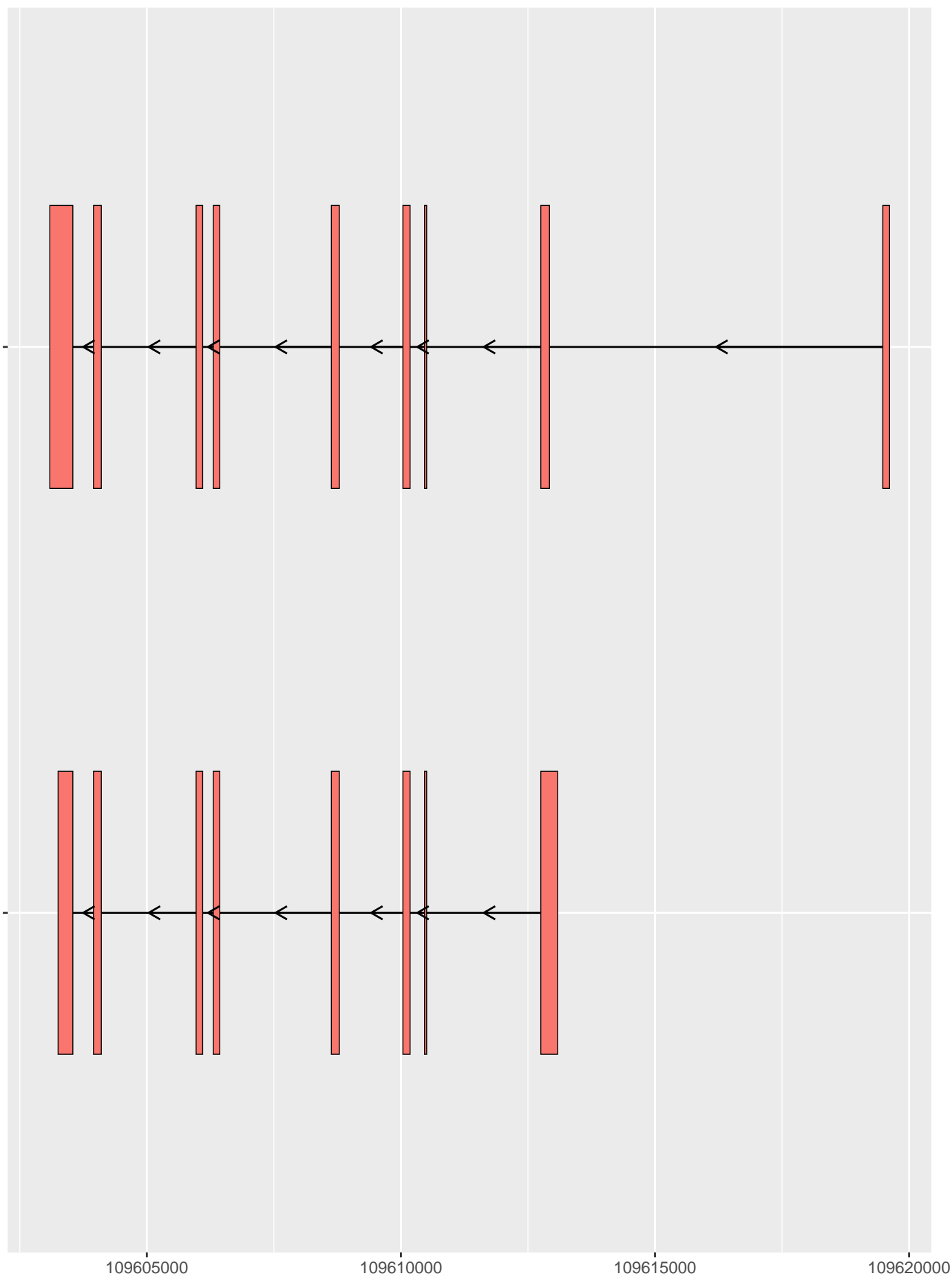
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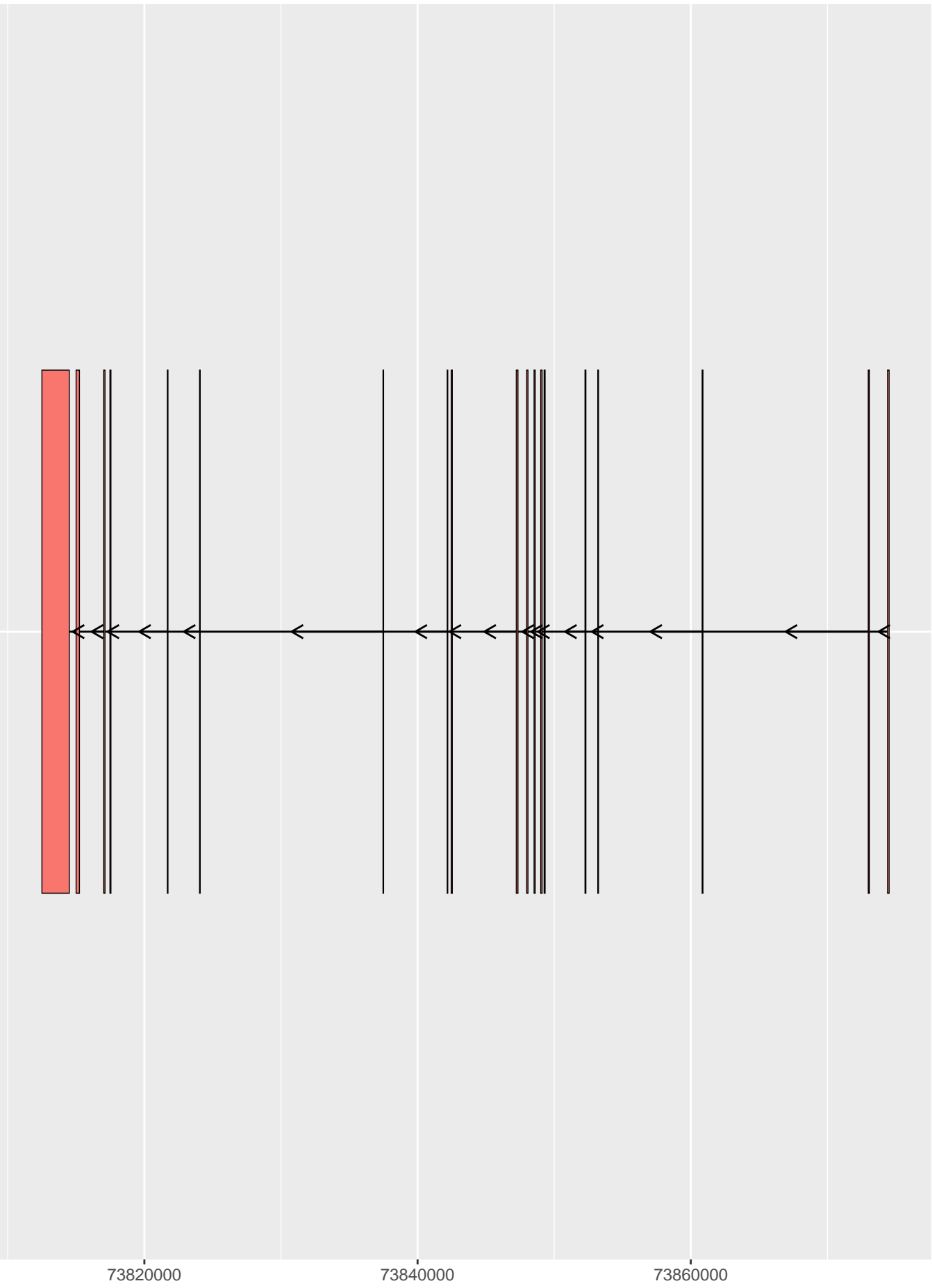
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transcript_id

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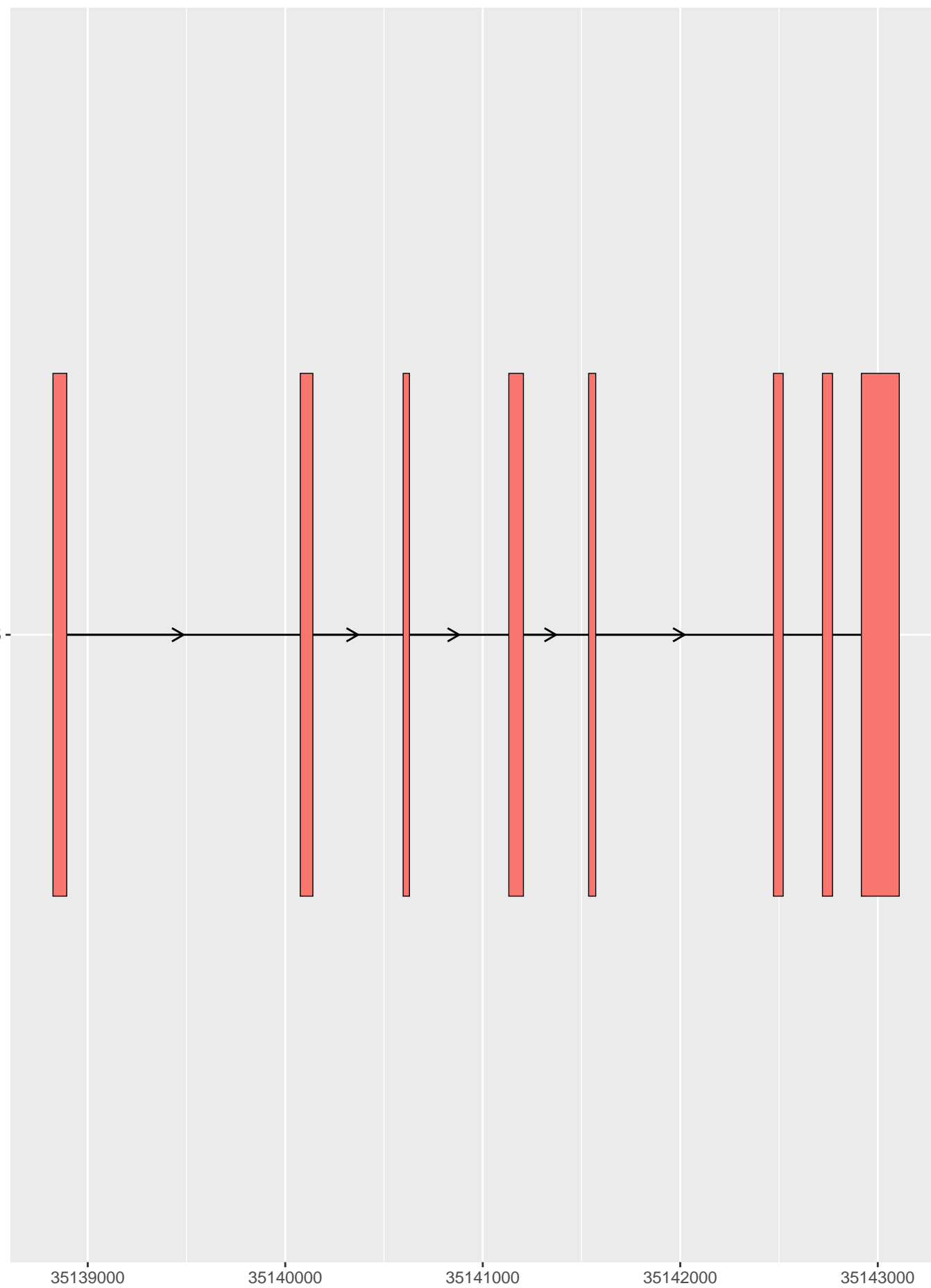
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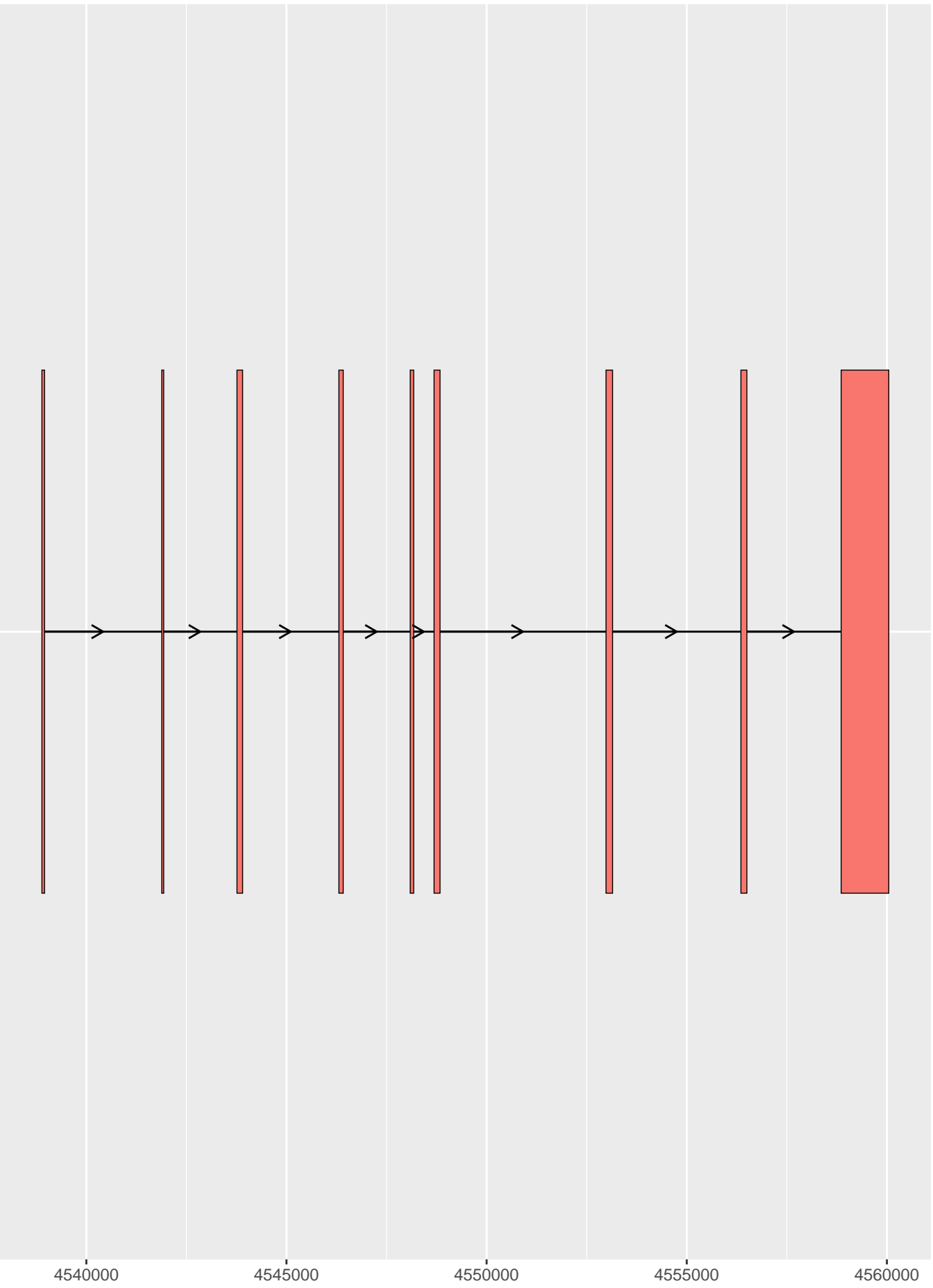


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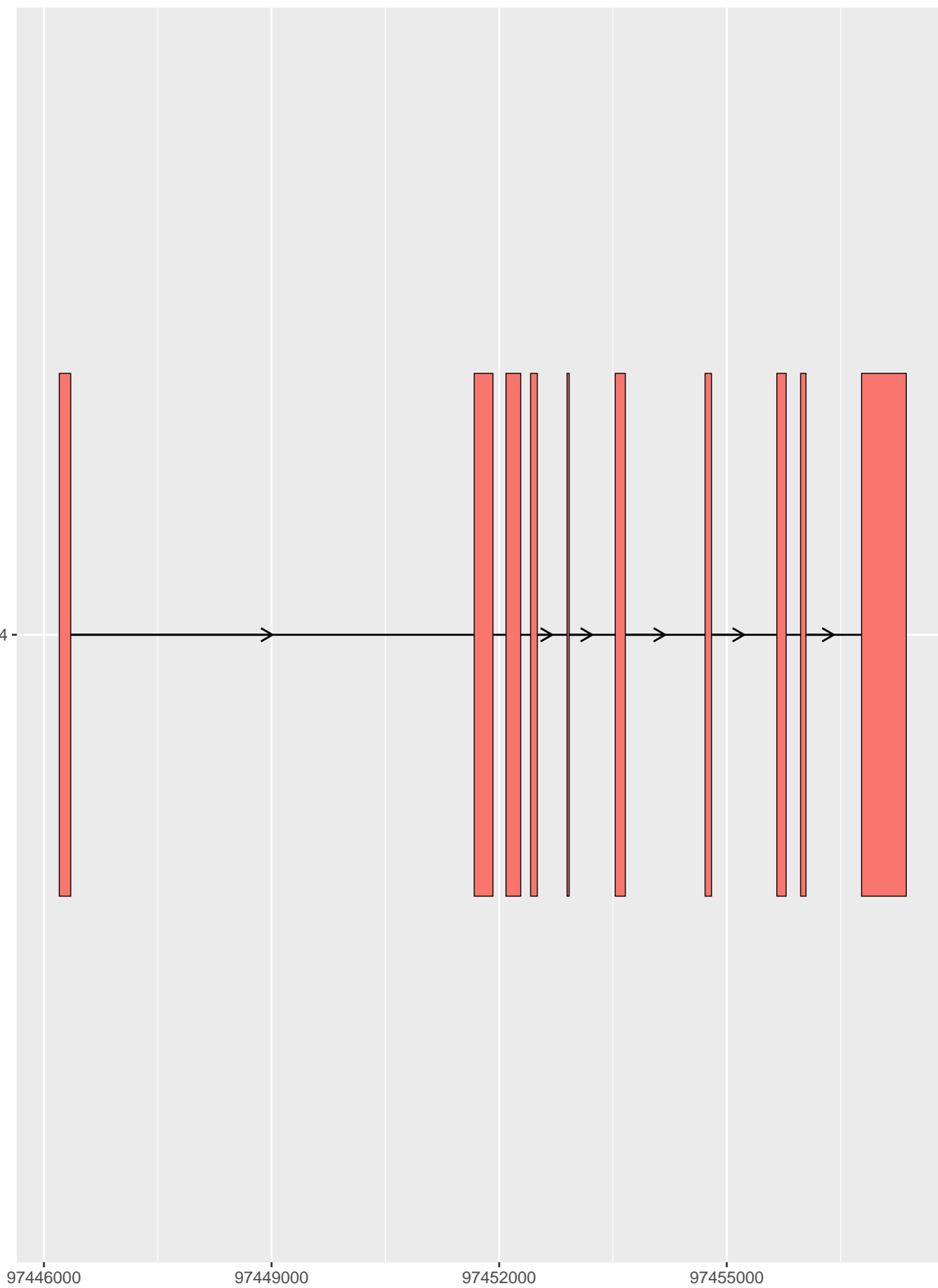


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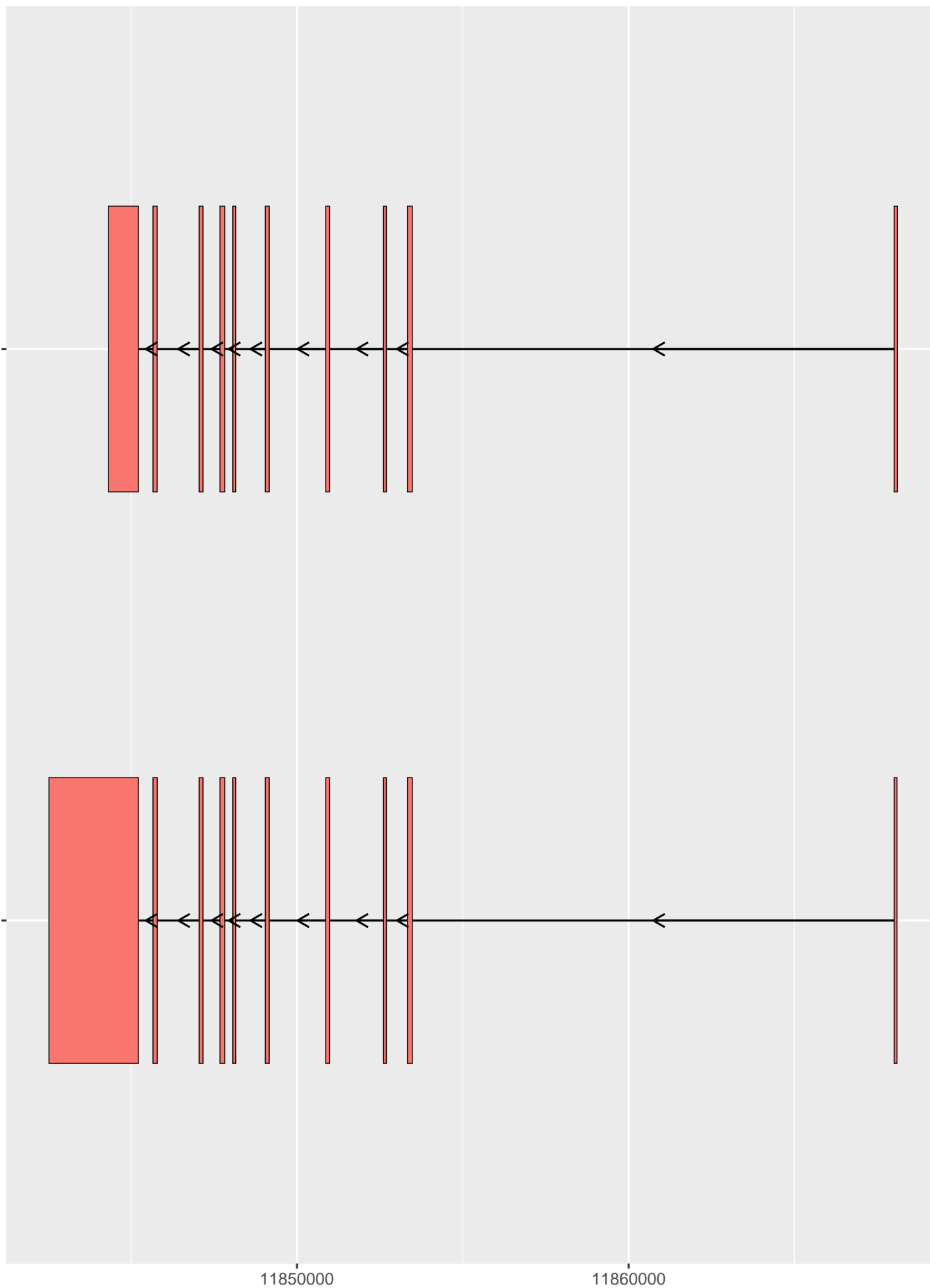
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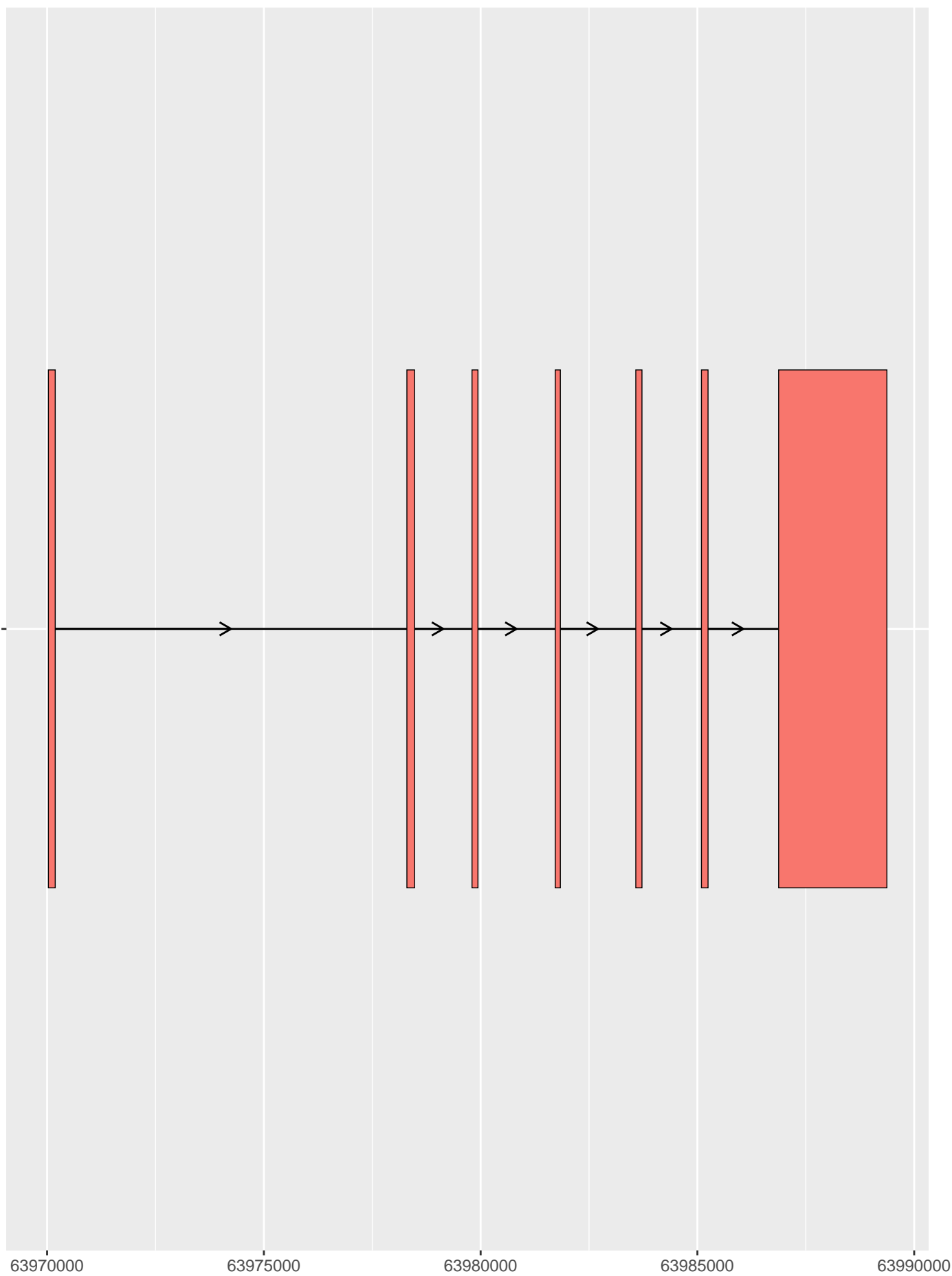


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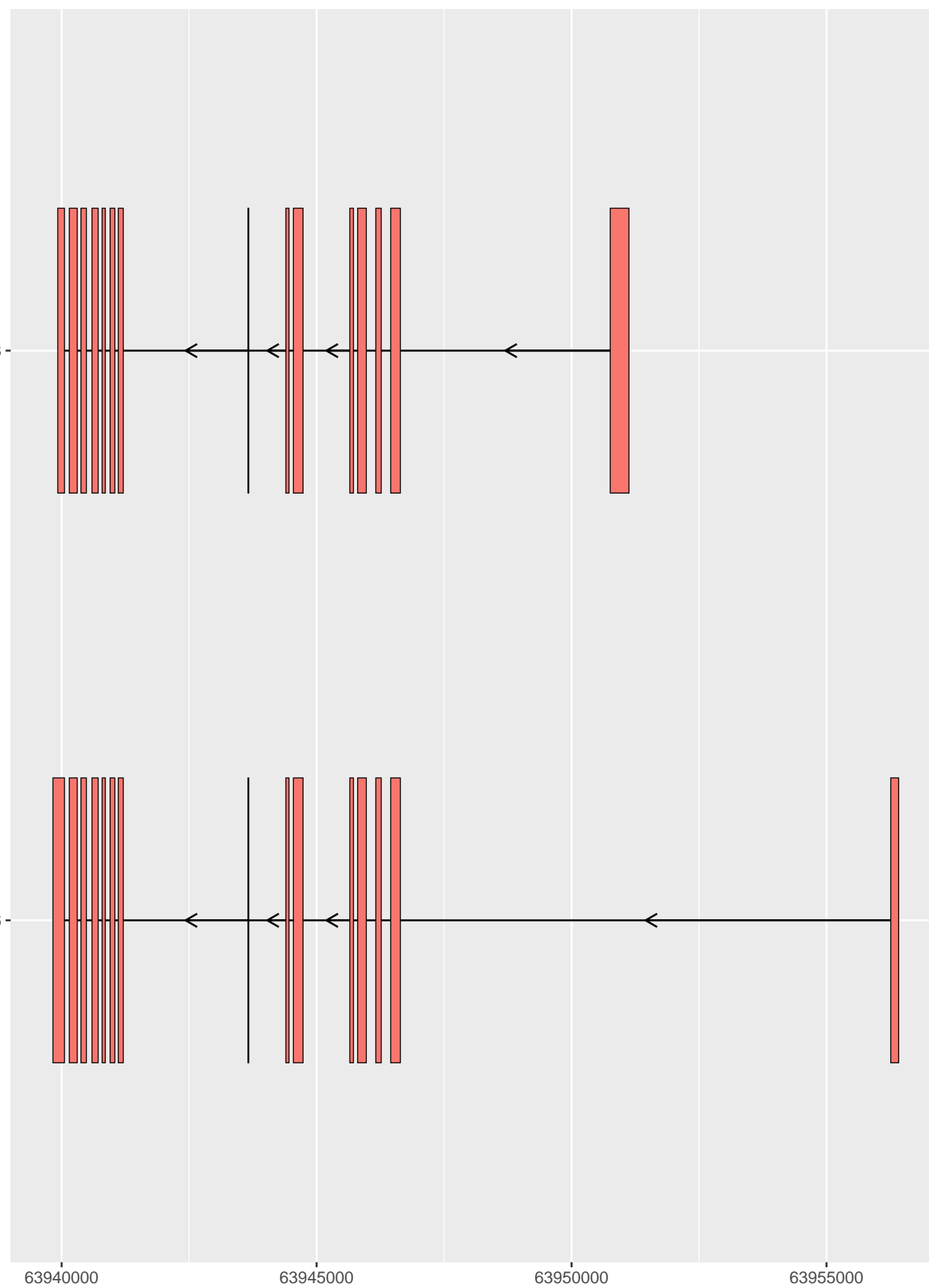
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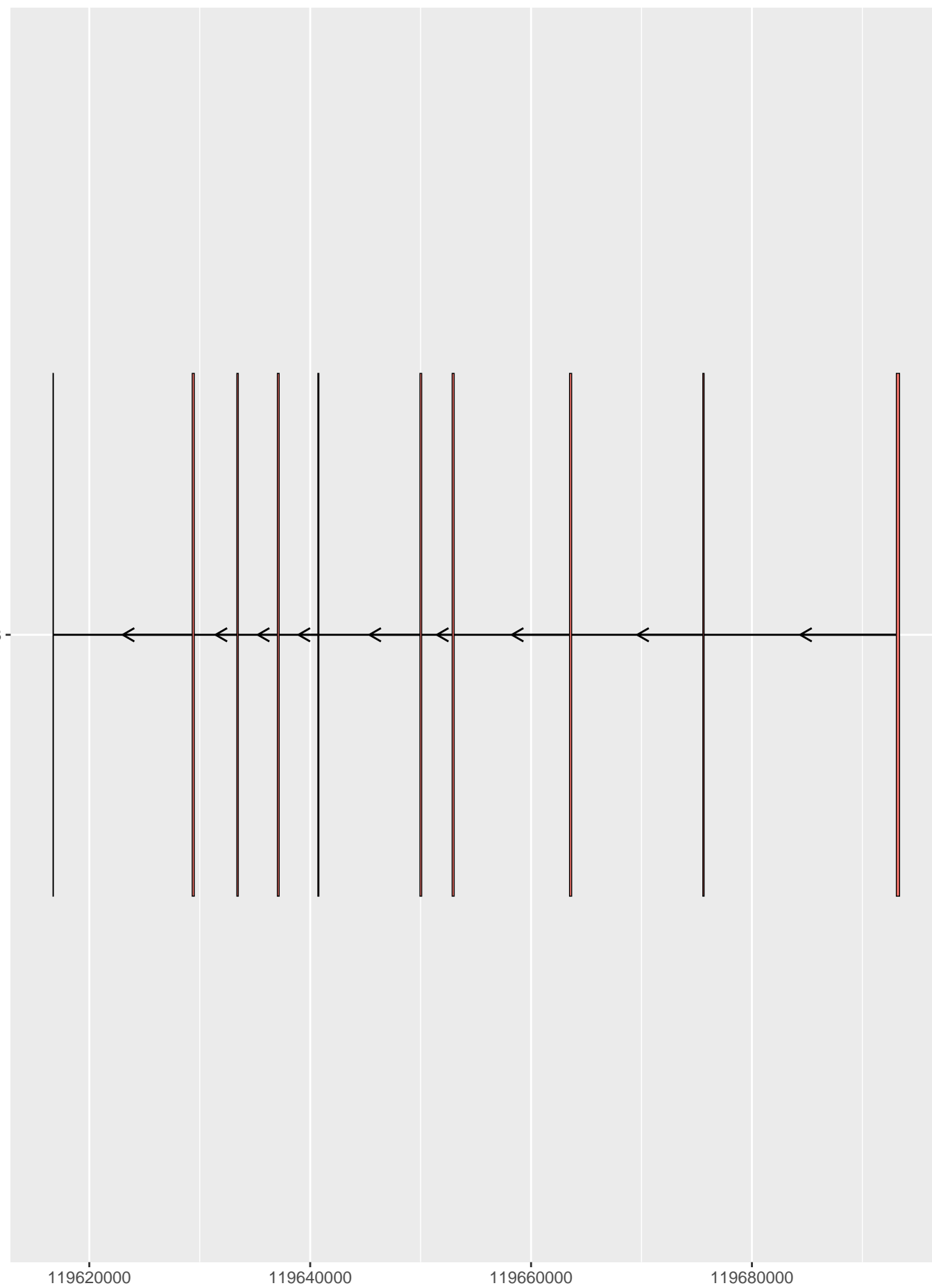


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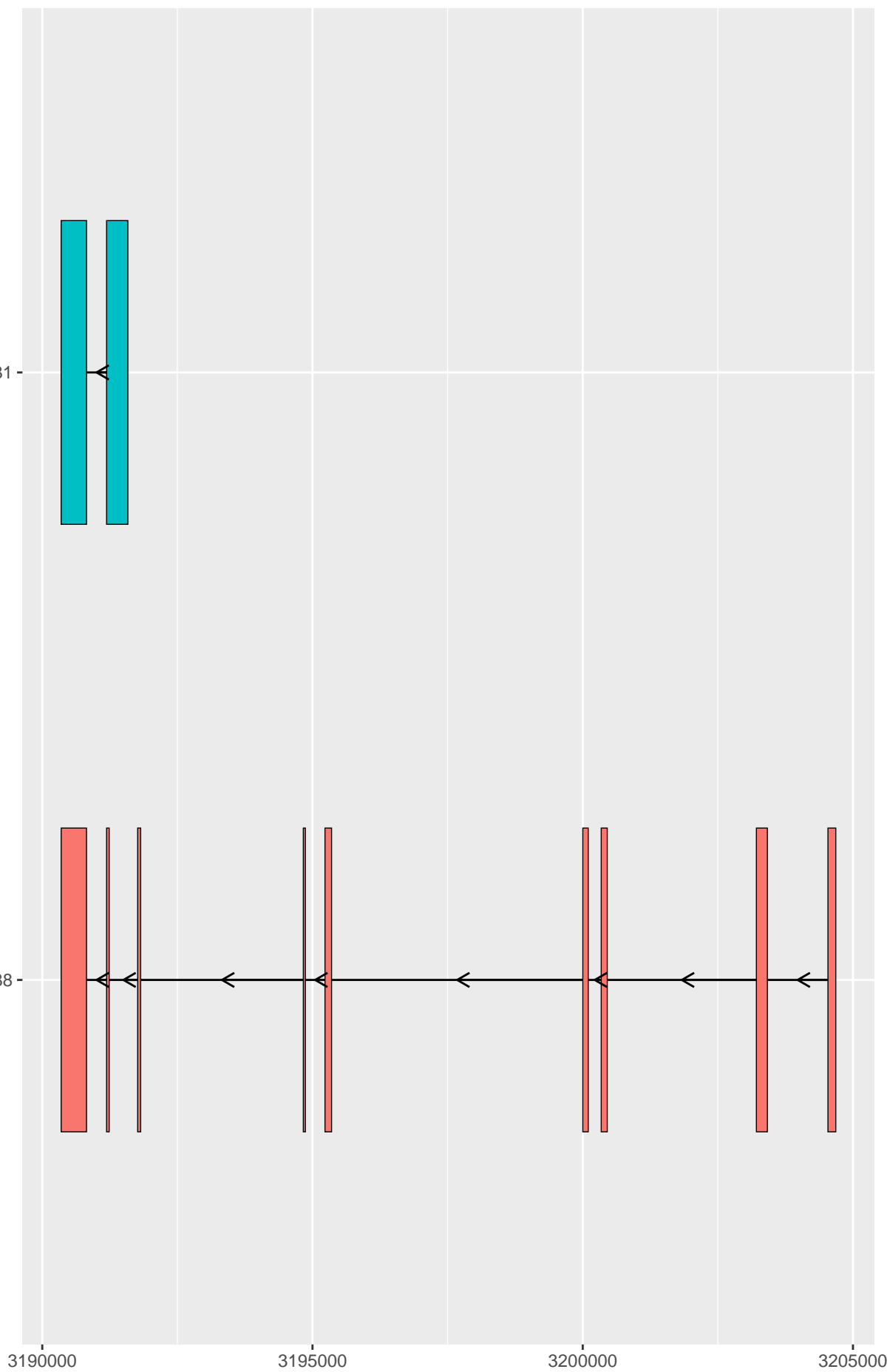
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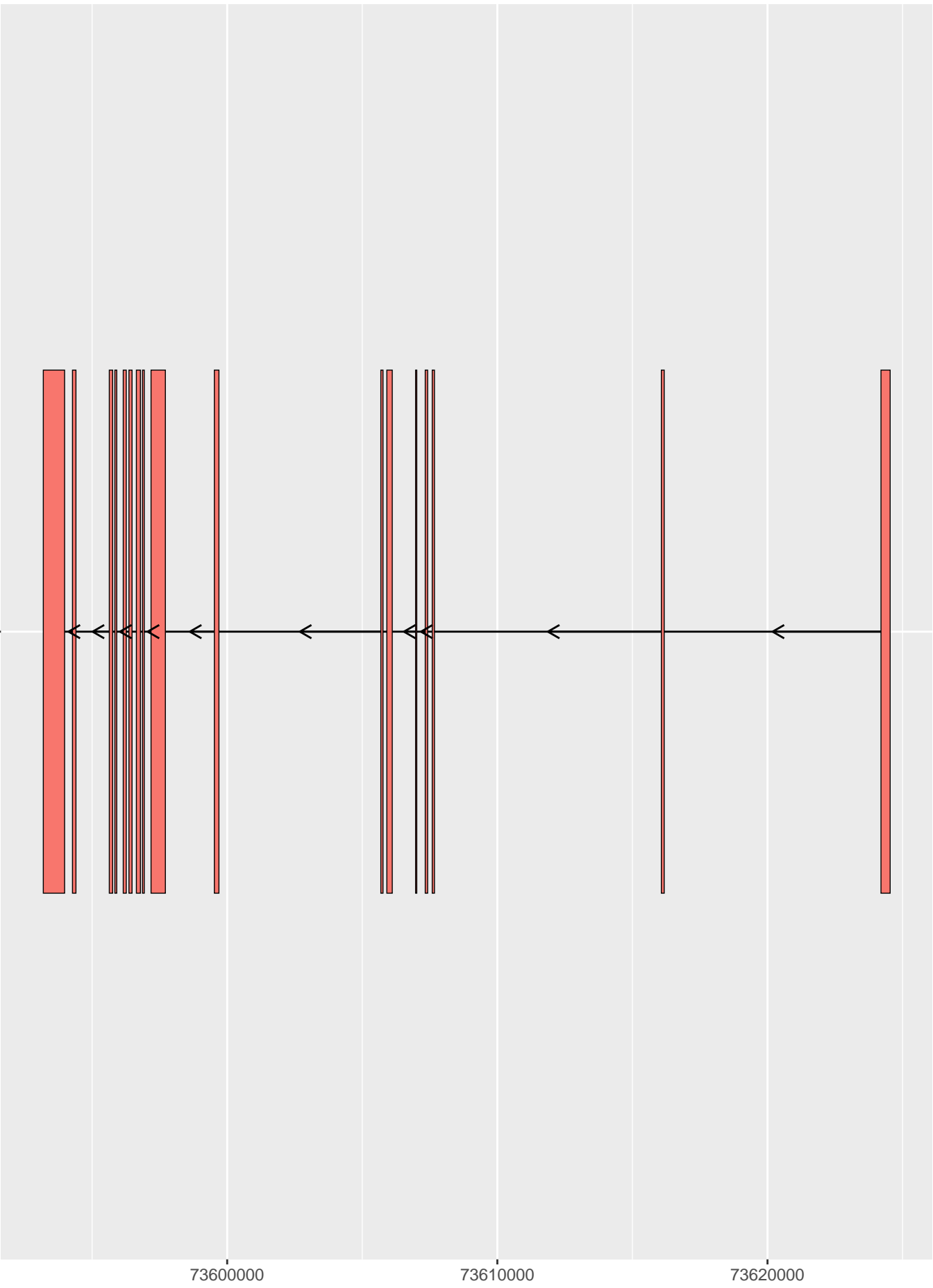
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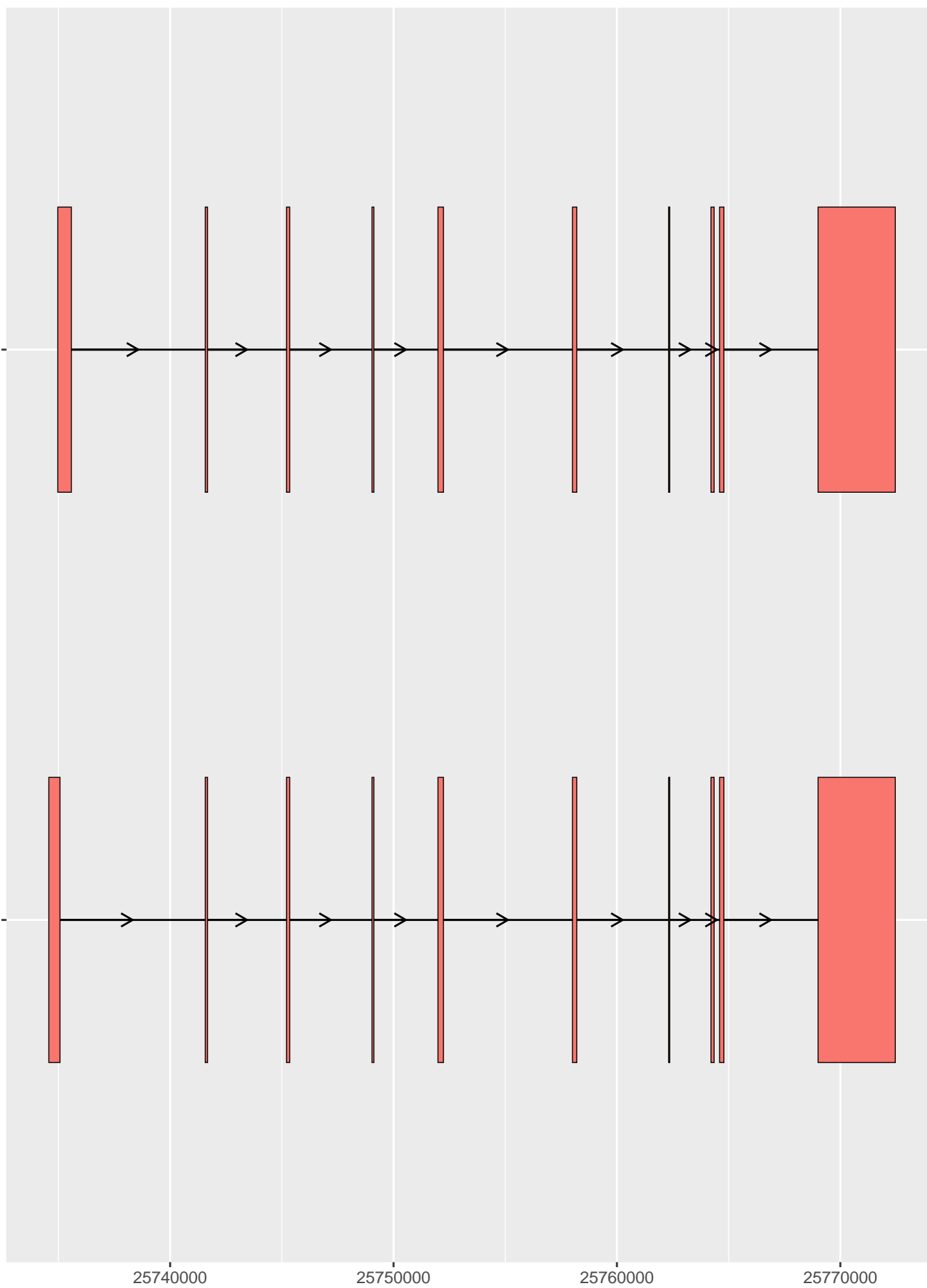


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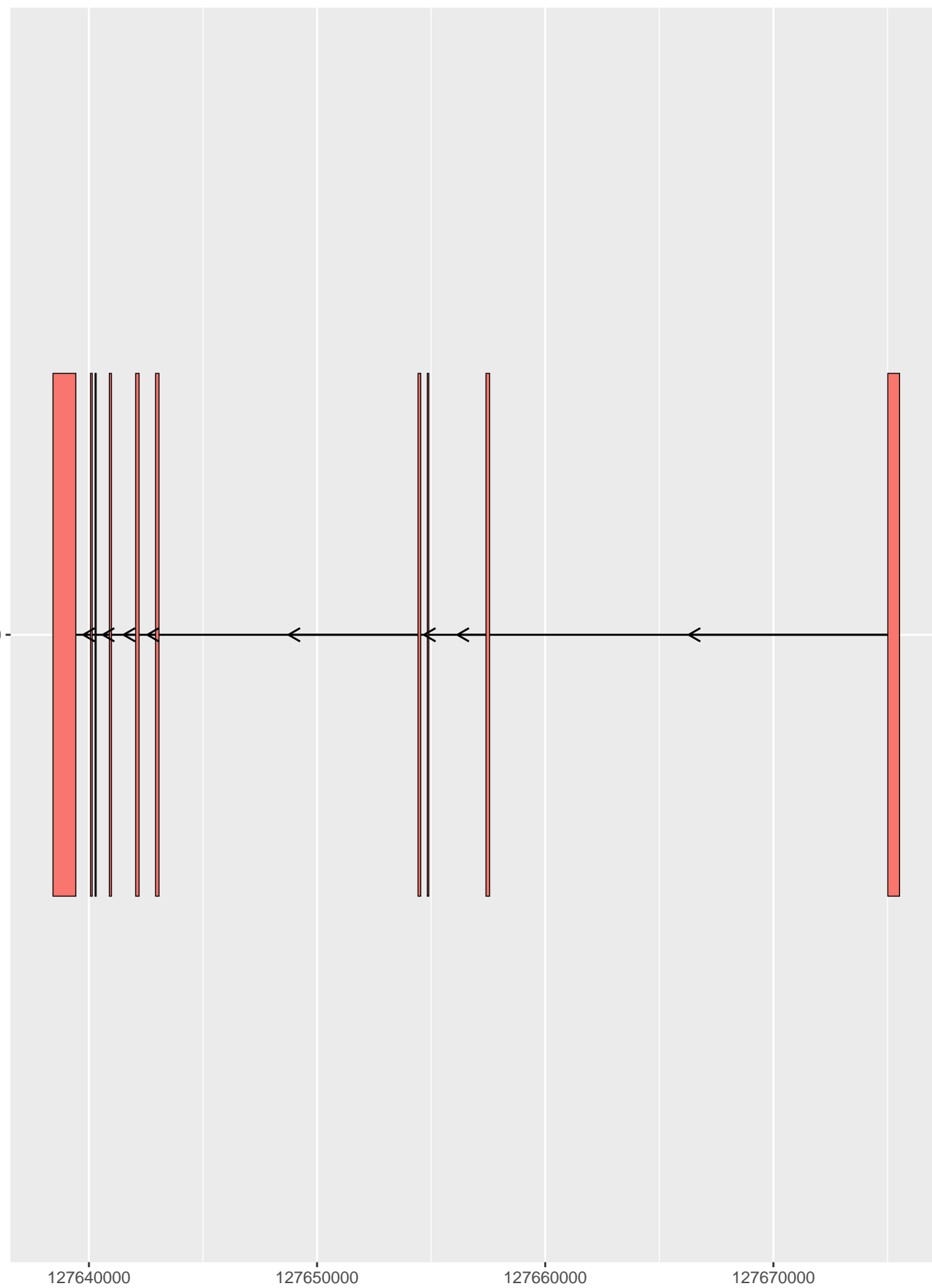


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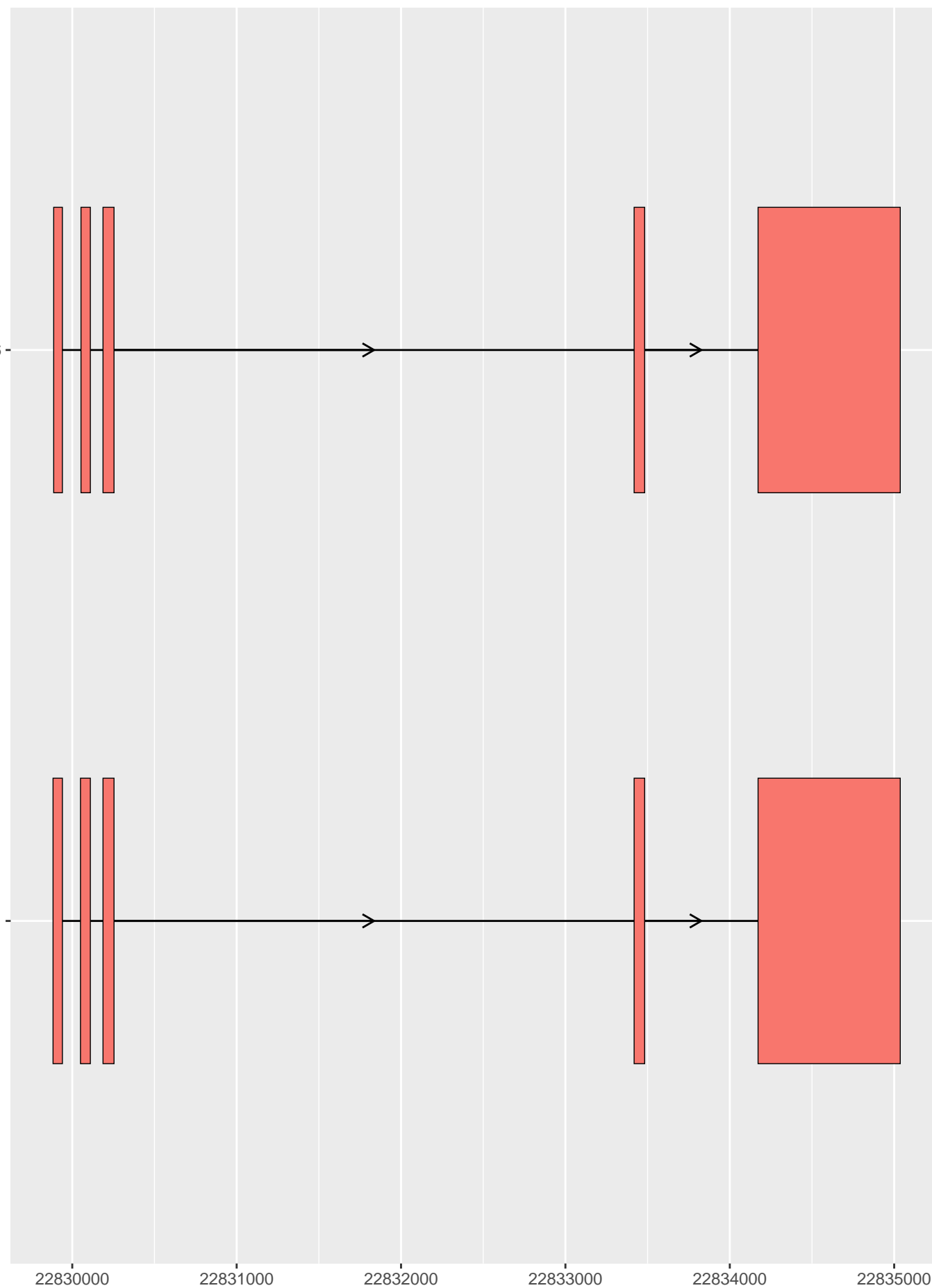
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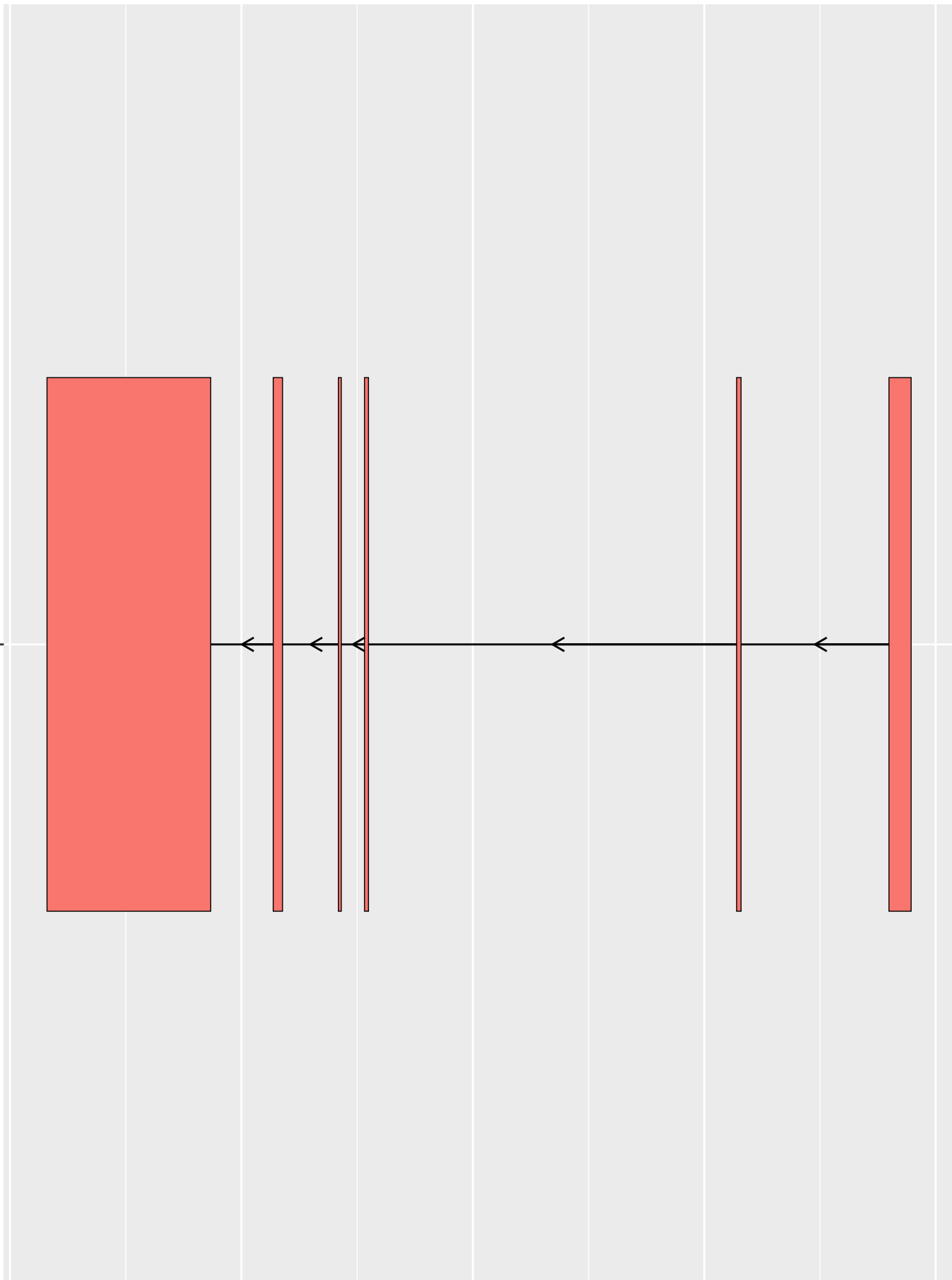
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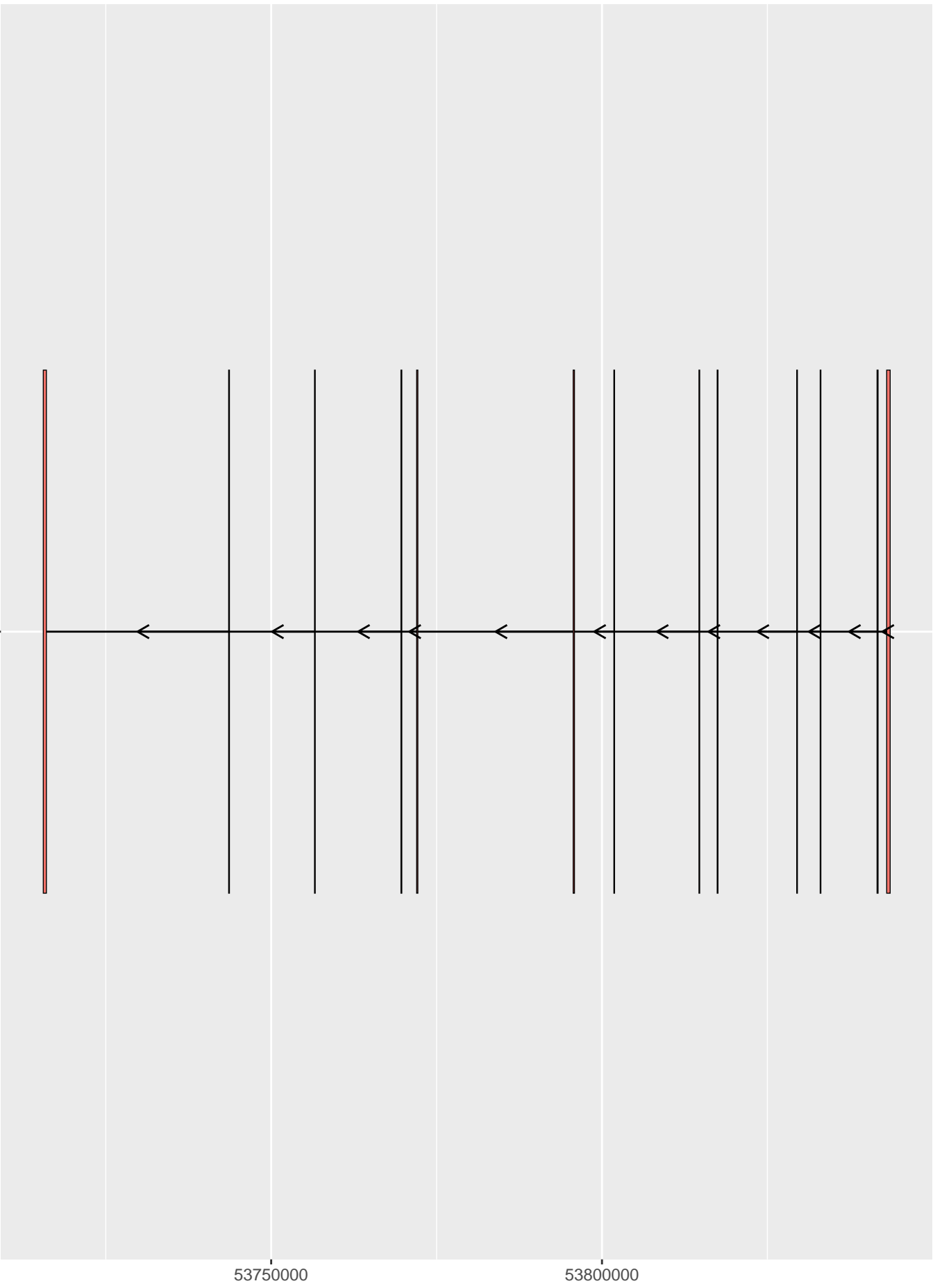
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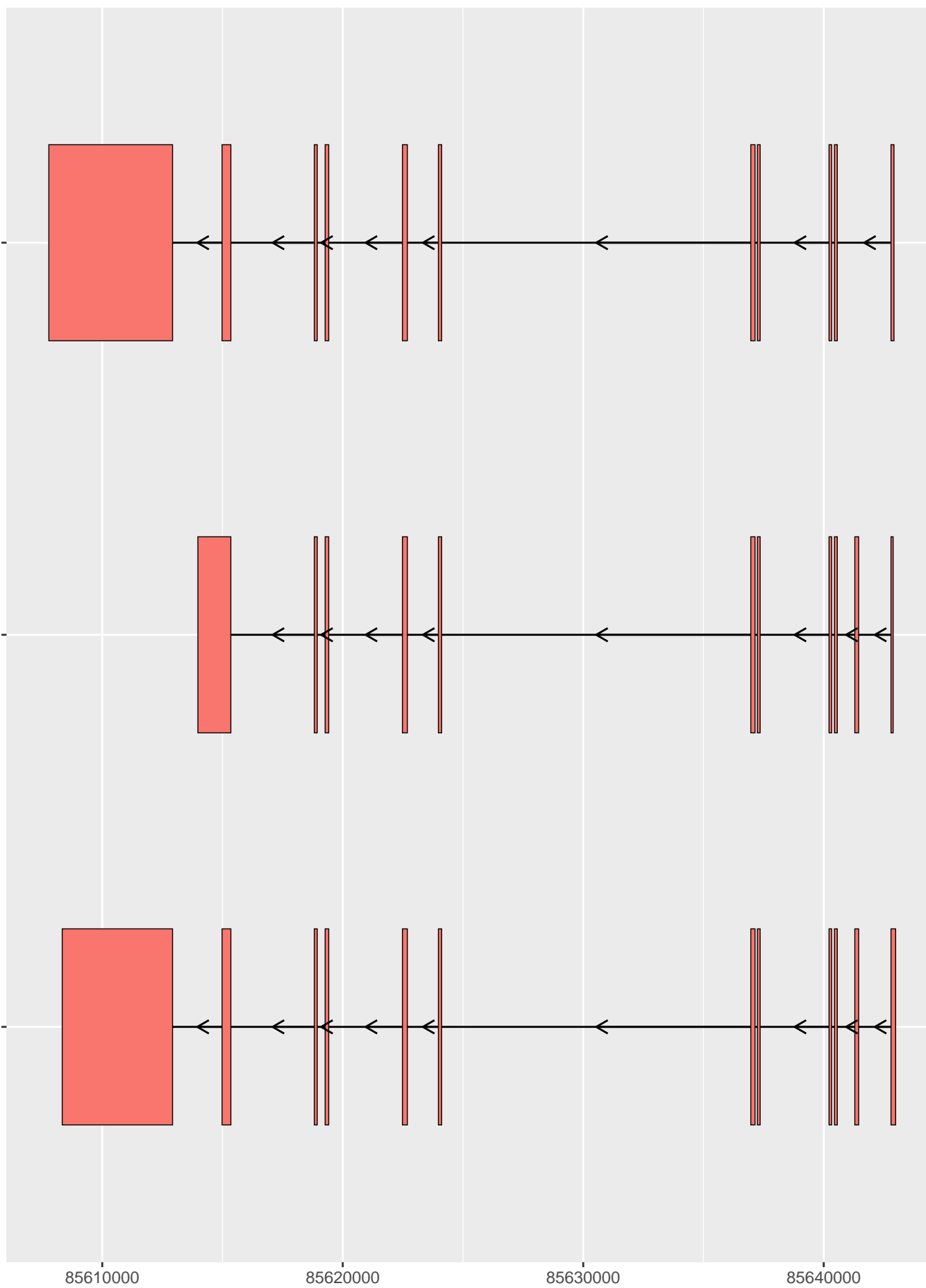
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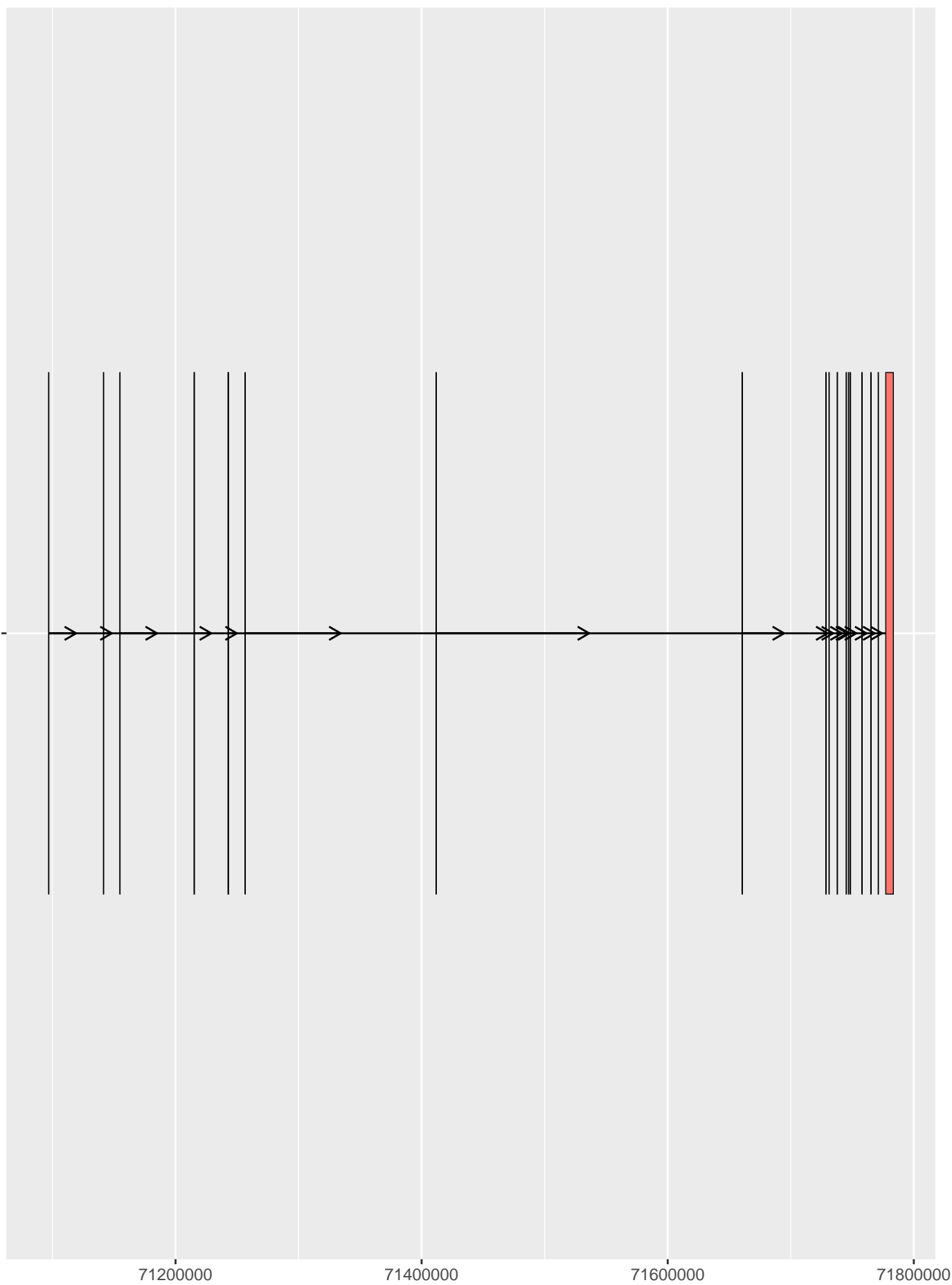


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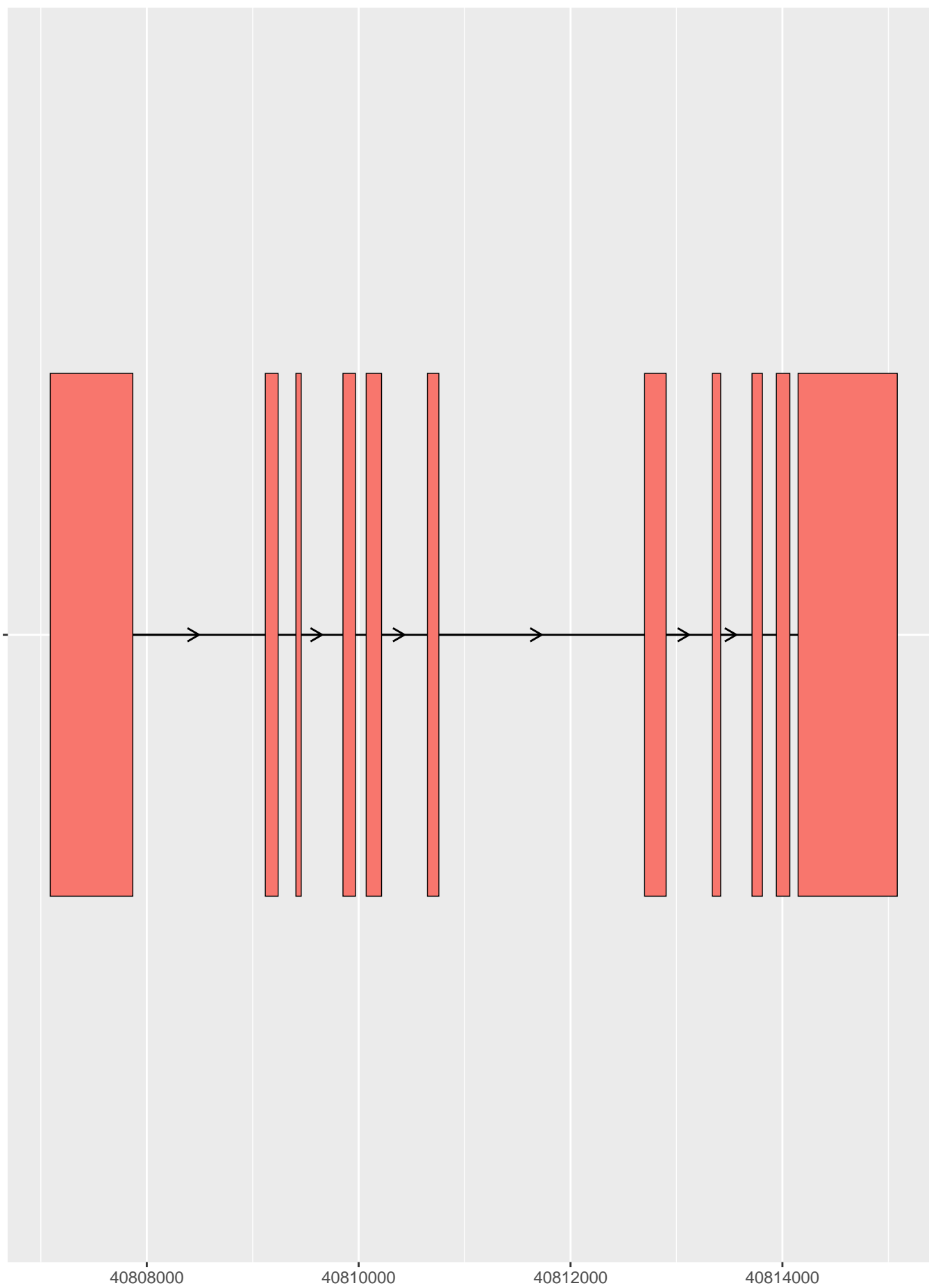


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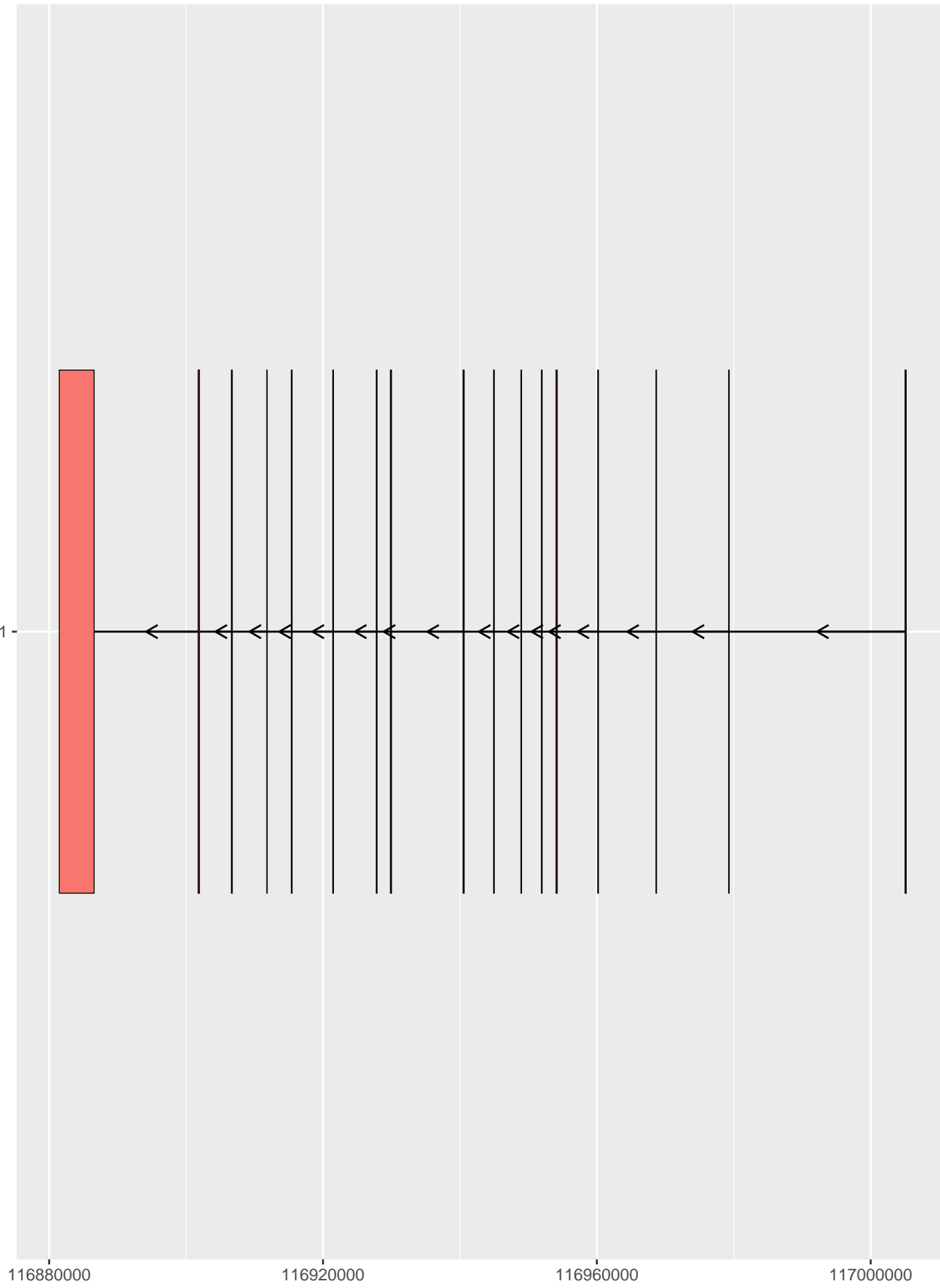


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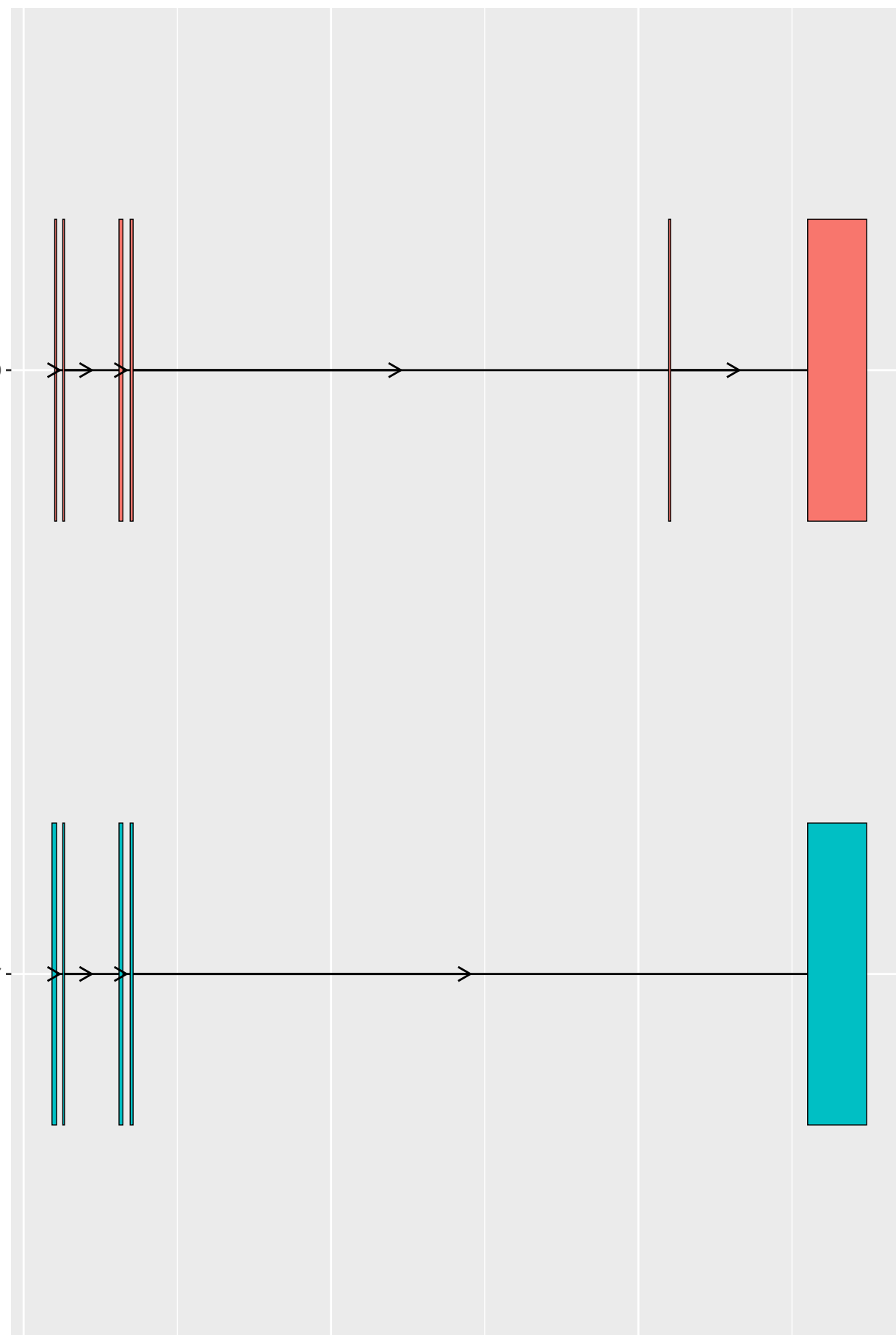
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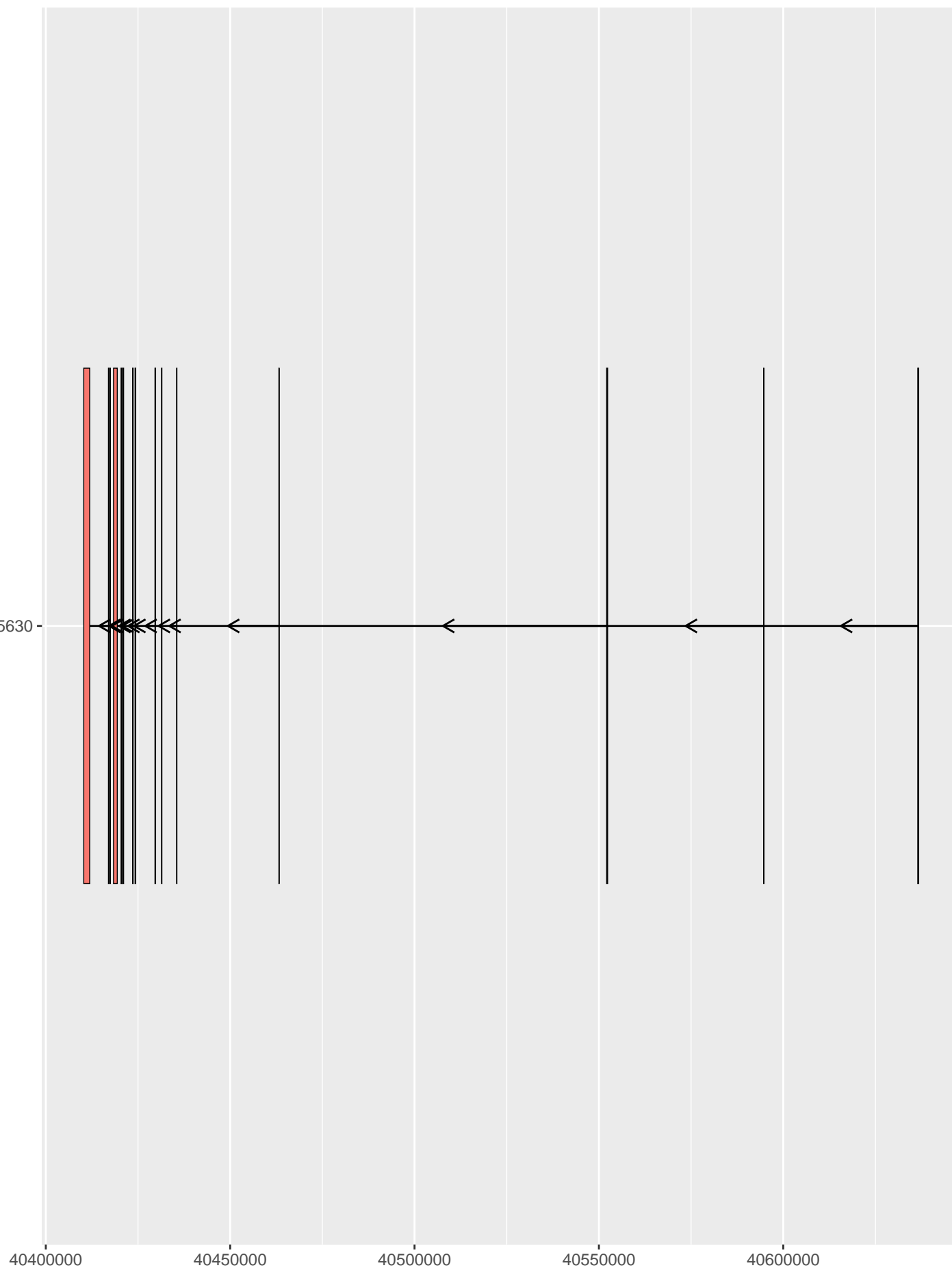


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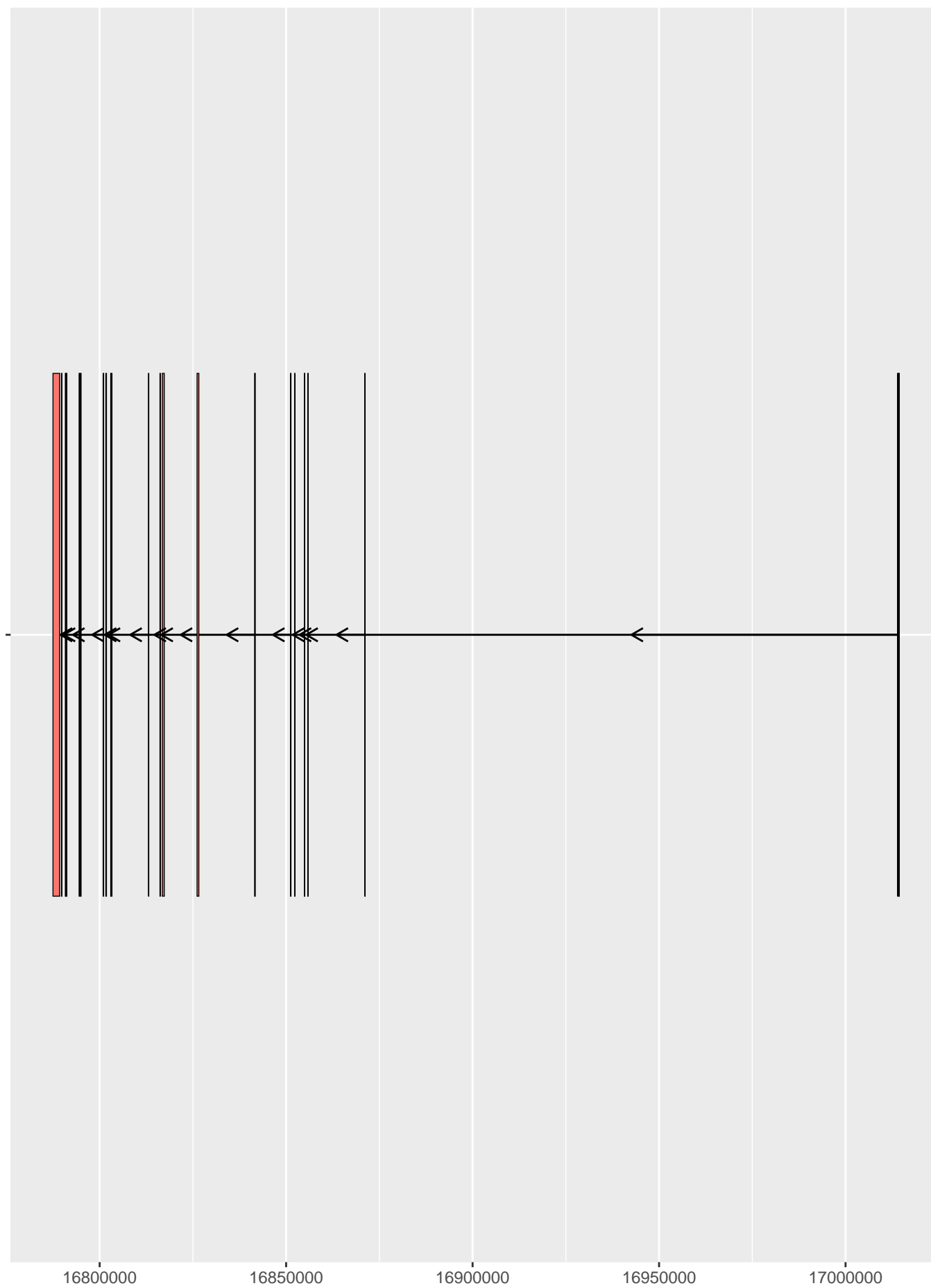


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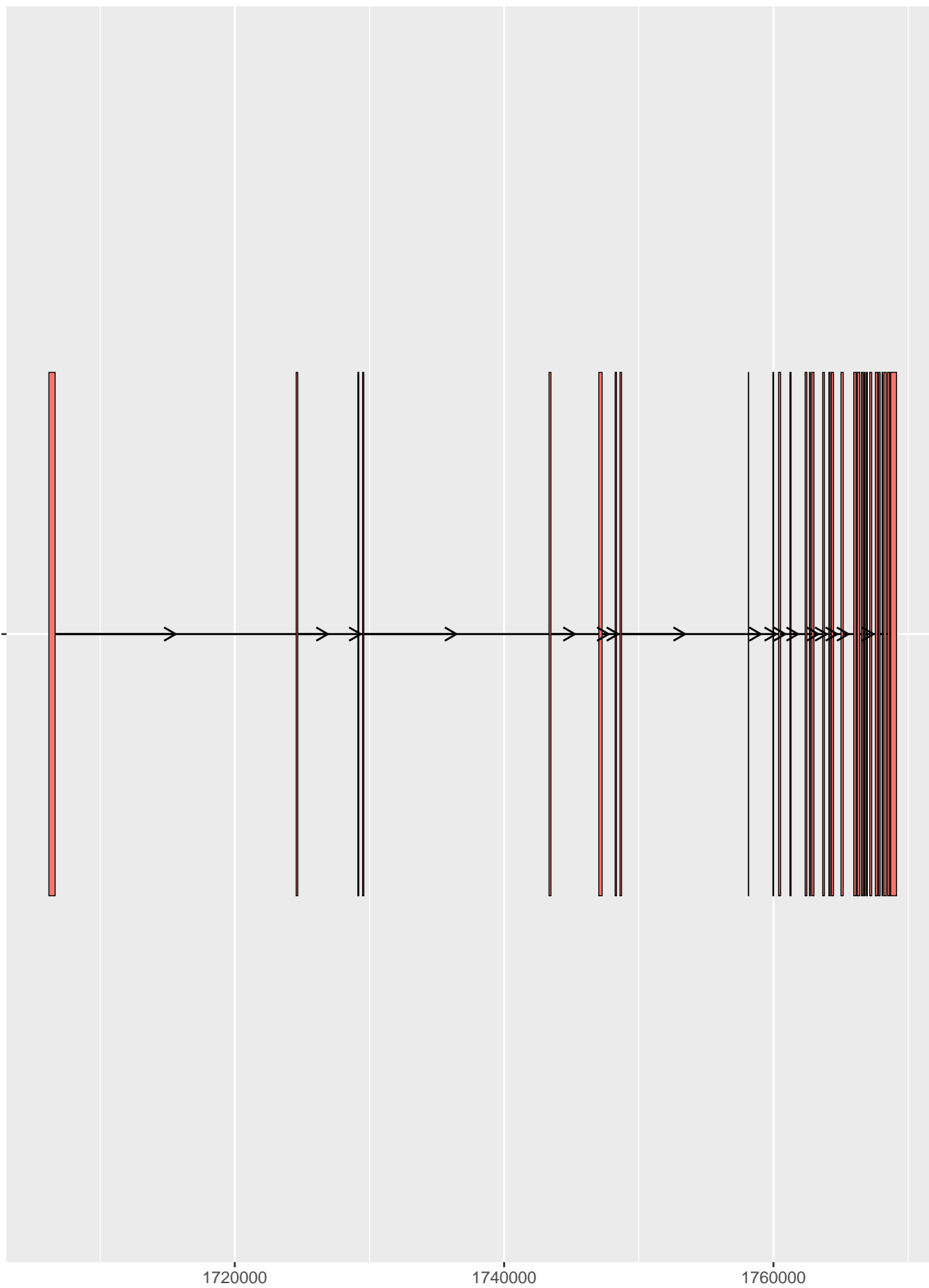
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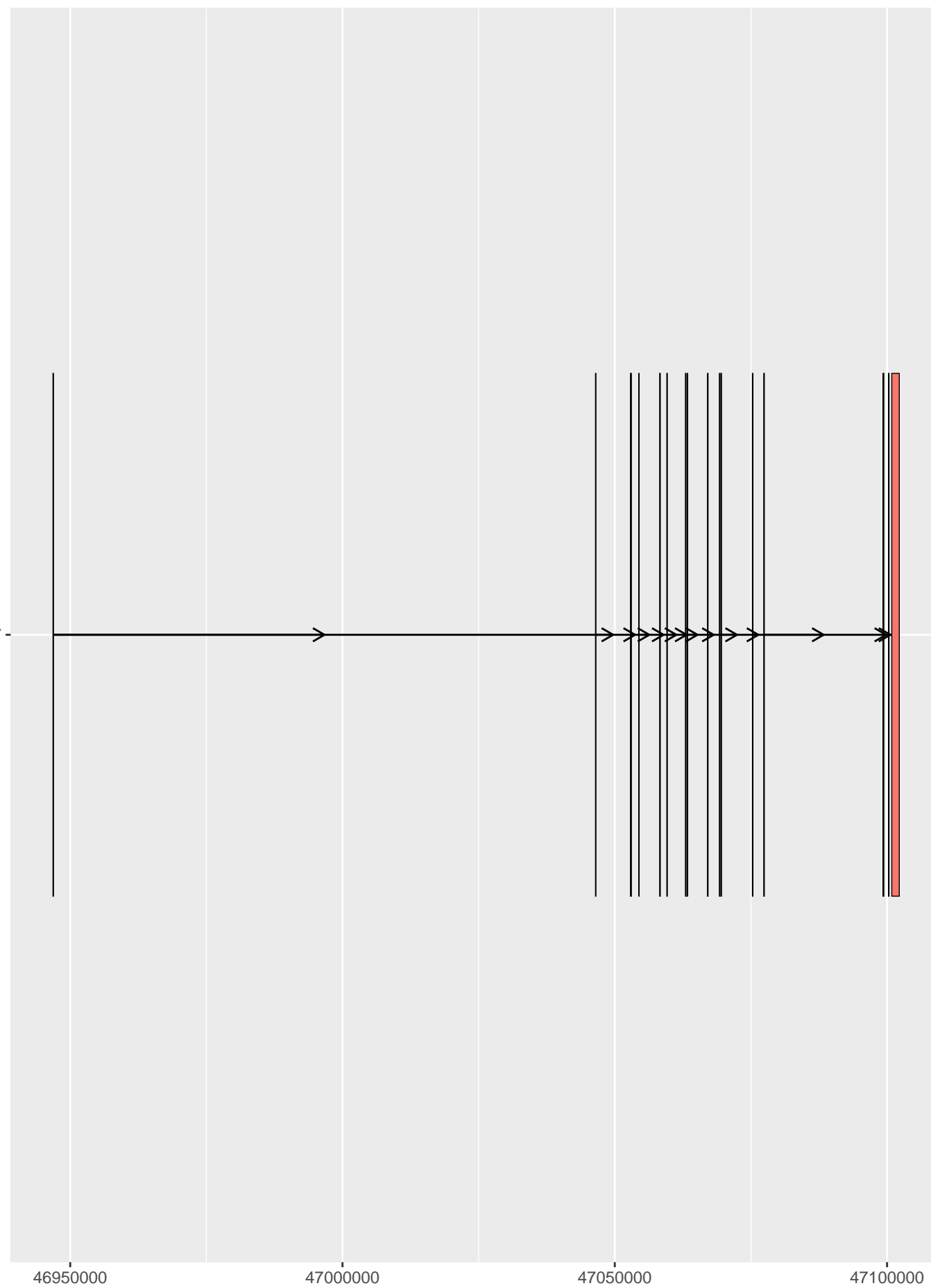


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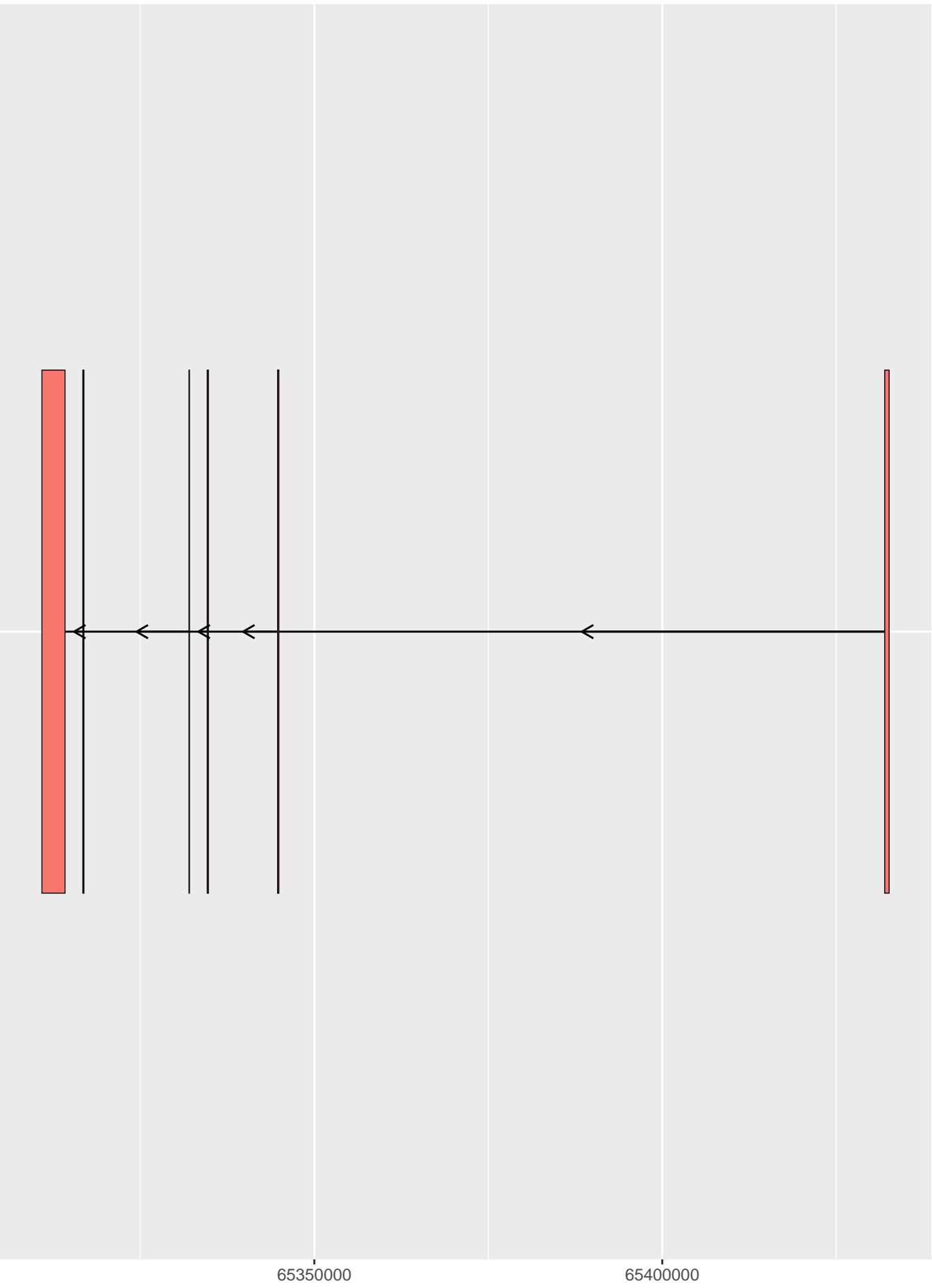
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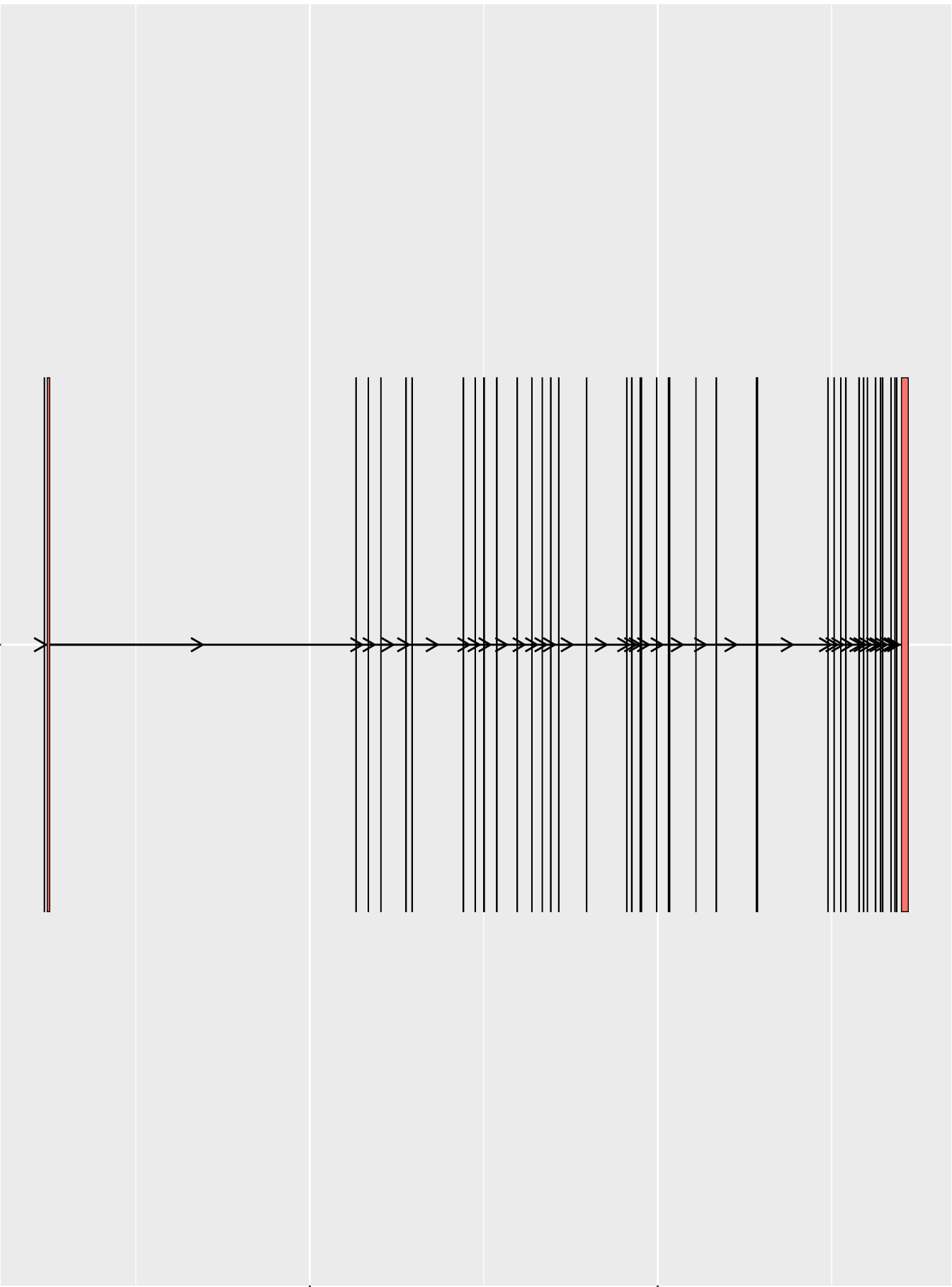


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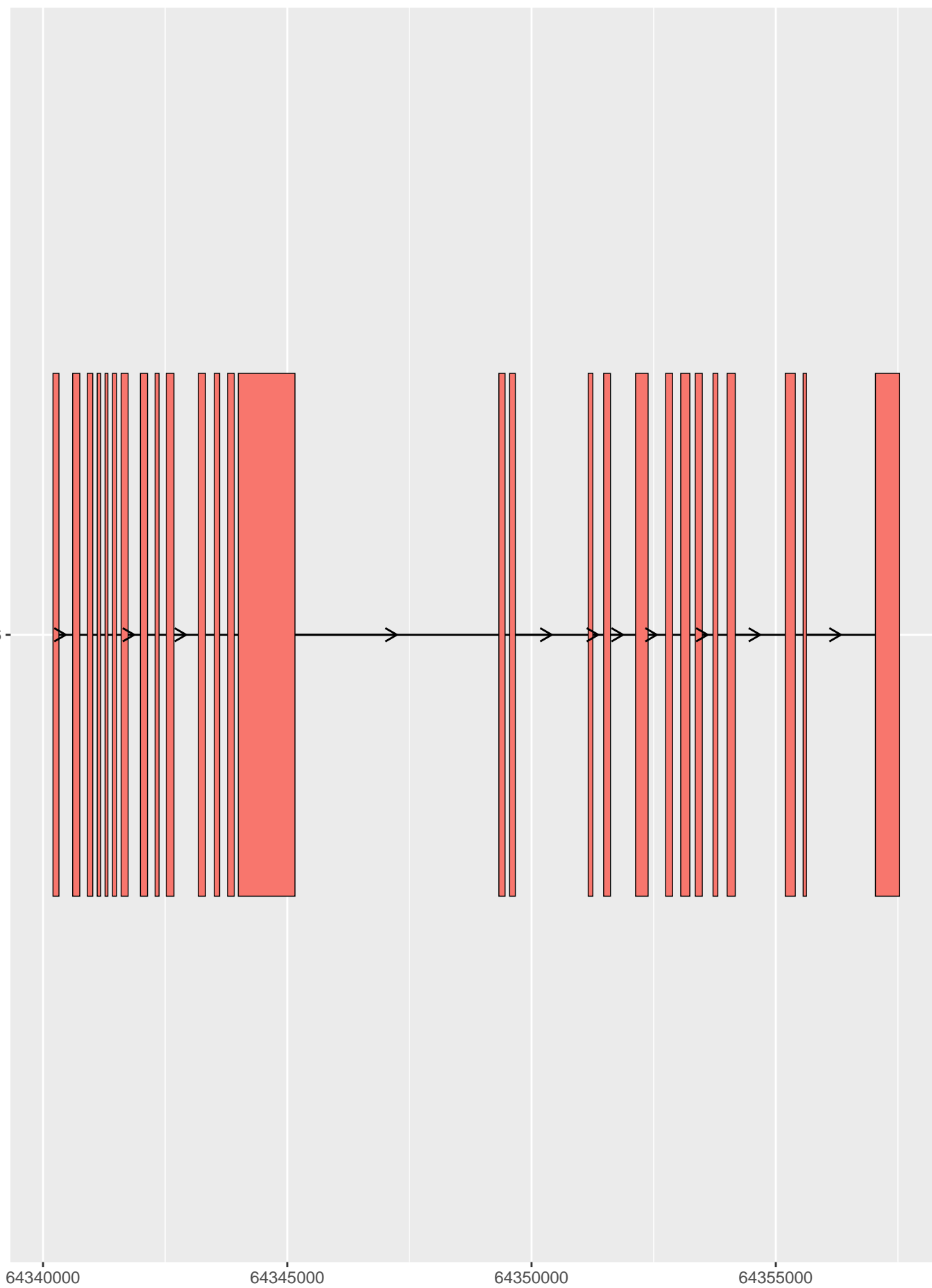
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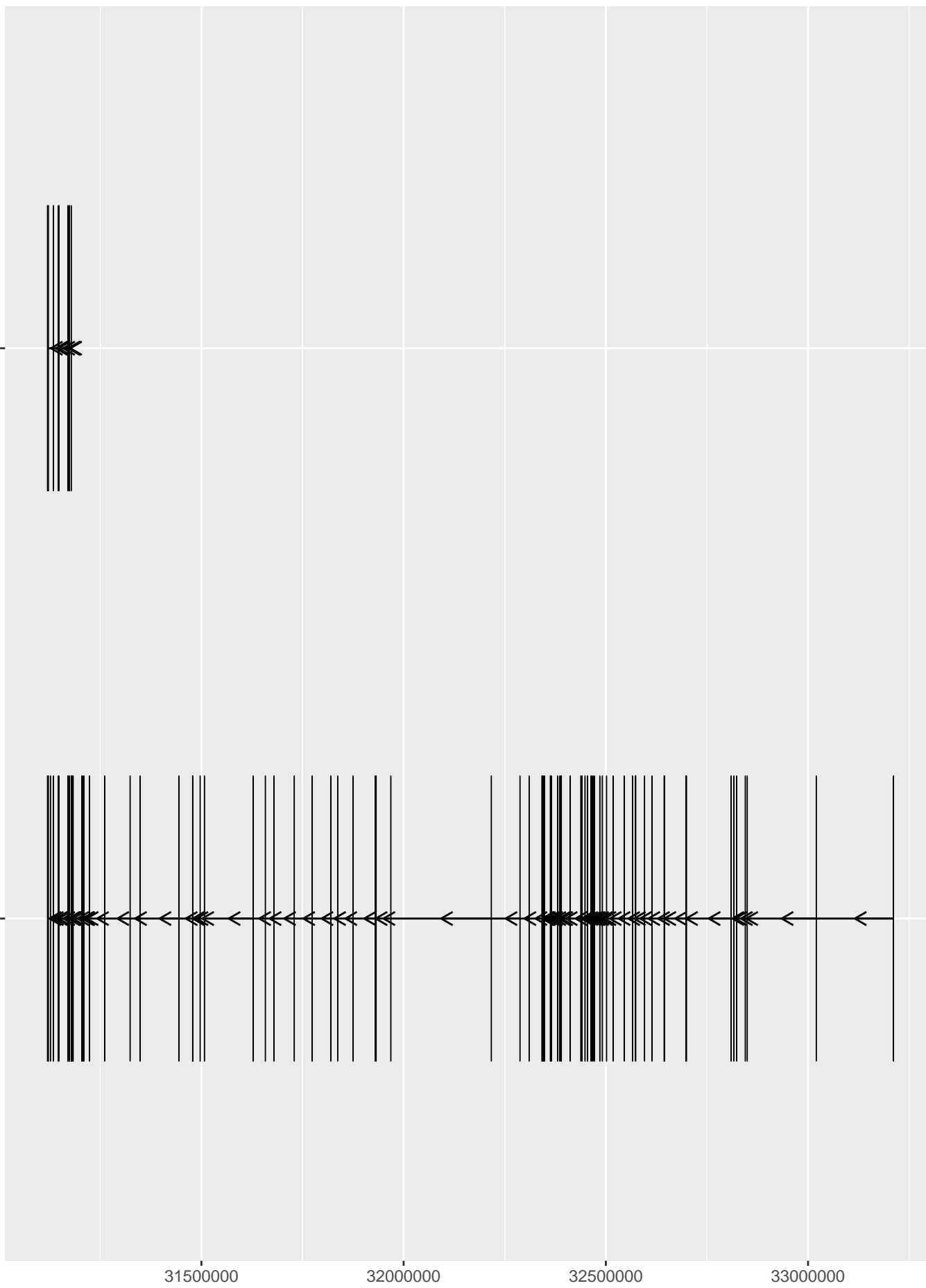
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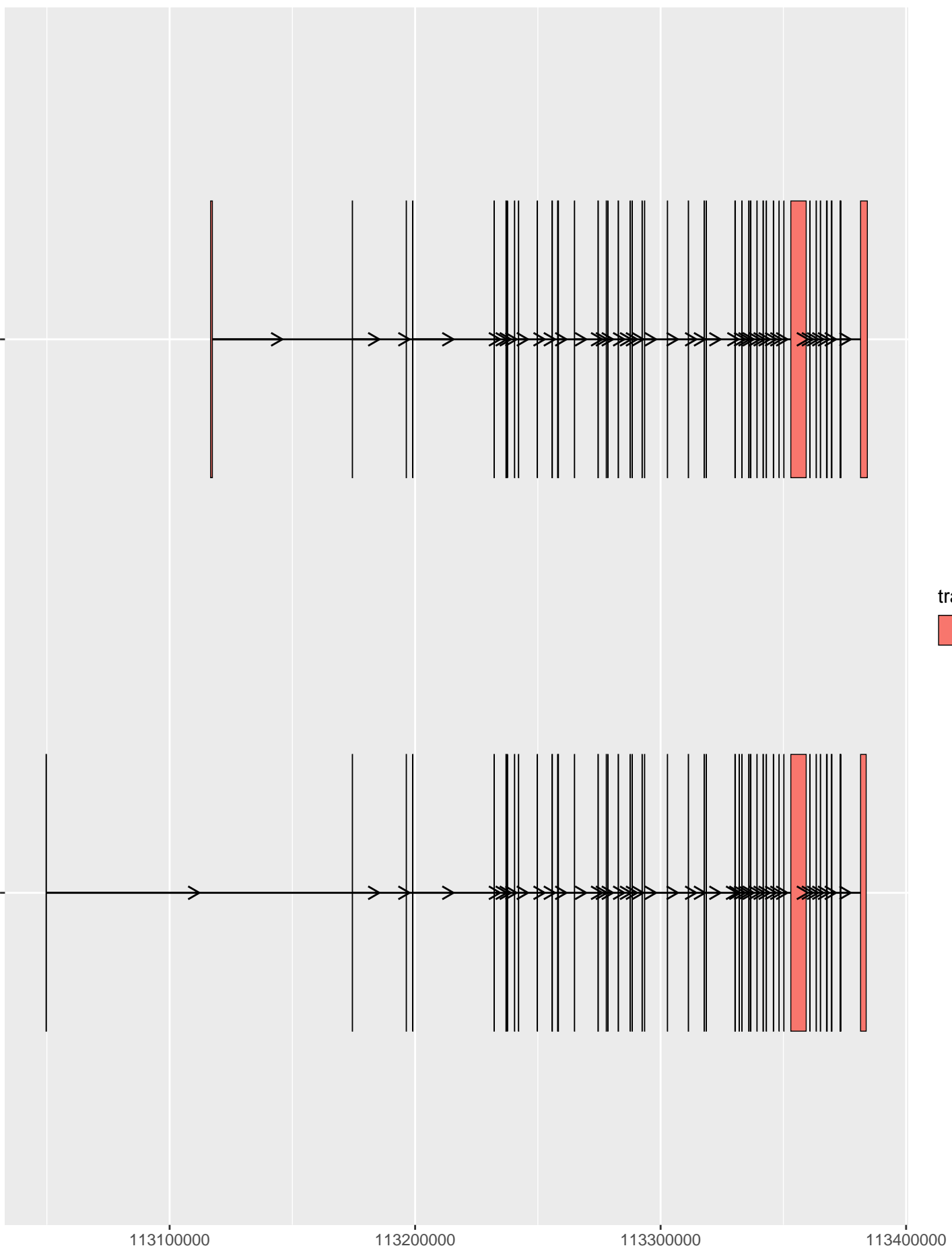


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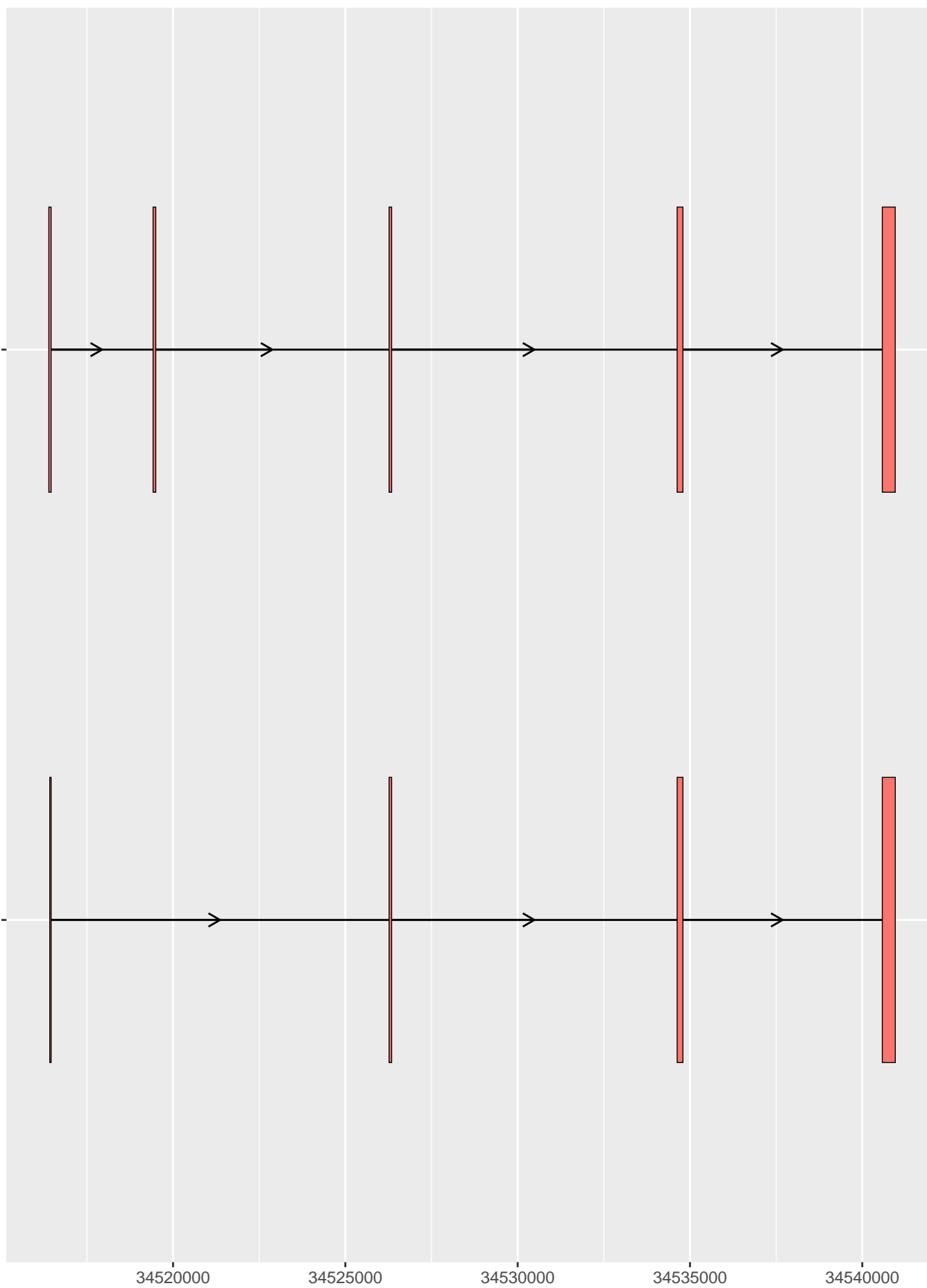
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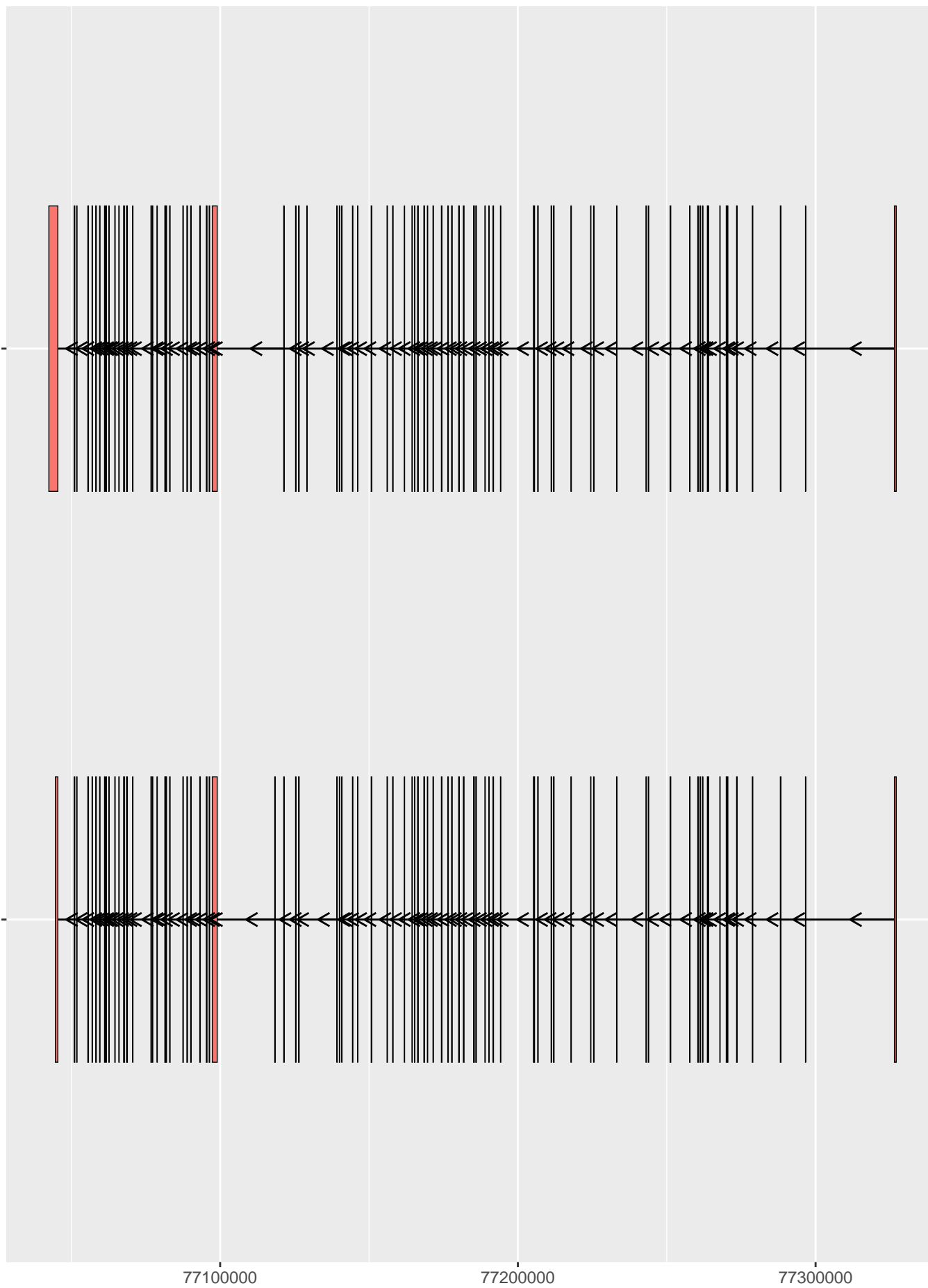
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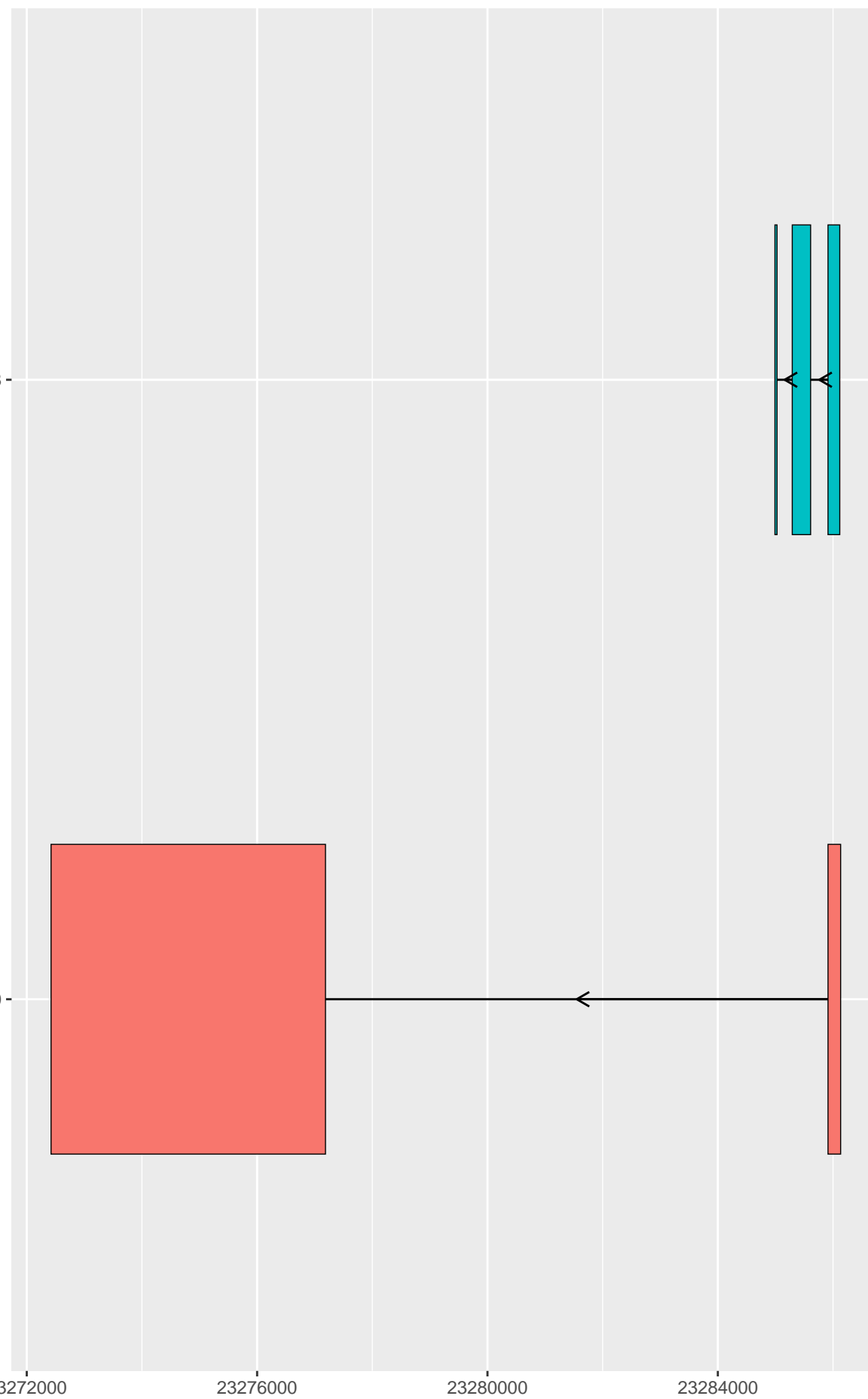
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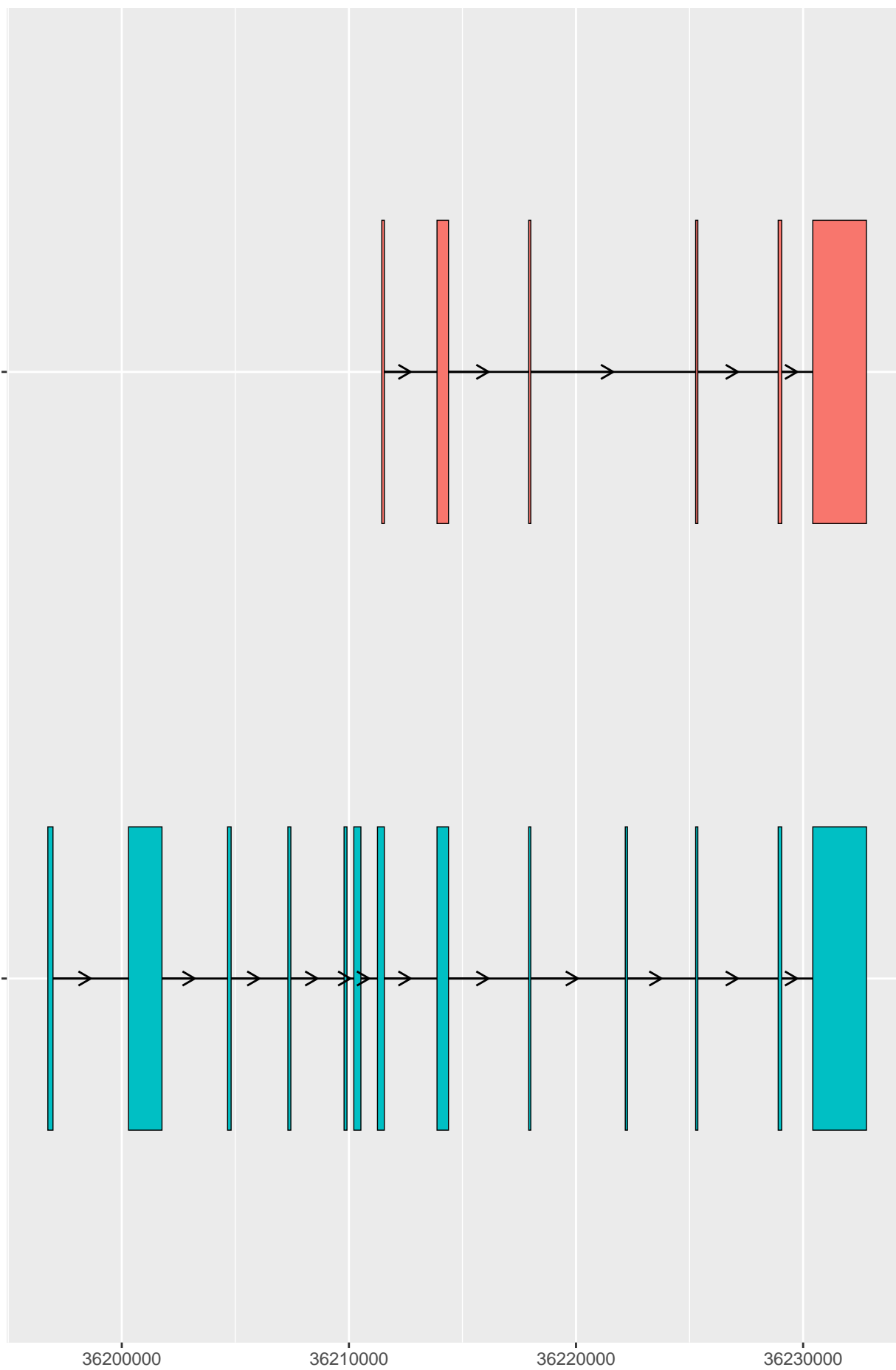
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transcript_id

transcript_biotype

nonsense_mediated_decay
protein_coding



The diagram shows a horizontal number line with arrows pointing to the left, indicating a decreasing sequence. Vertical lines are drawn at regular intervals along the number line. The first vertical line on the left is red, while the others are black. The vertical lines are grouped in pairs at several points, suggesting specific values or intervals. The background is light gray with vertical white grid lines.



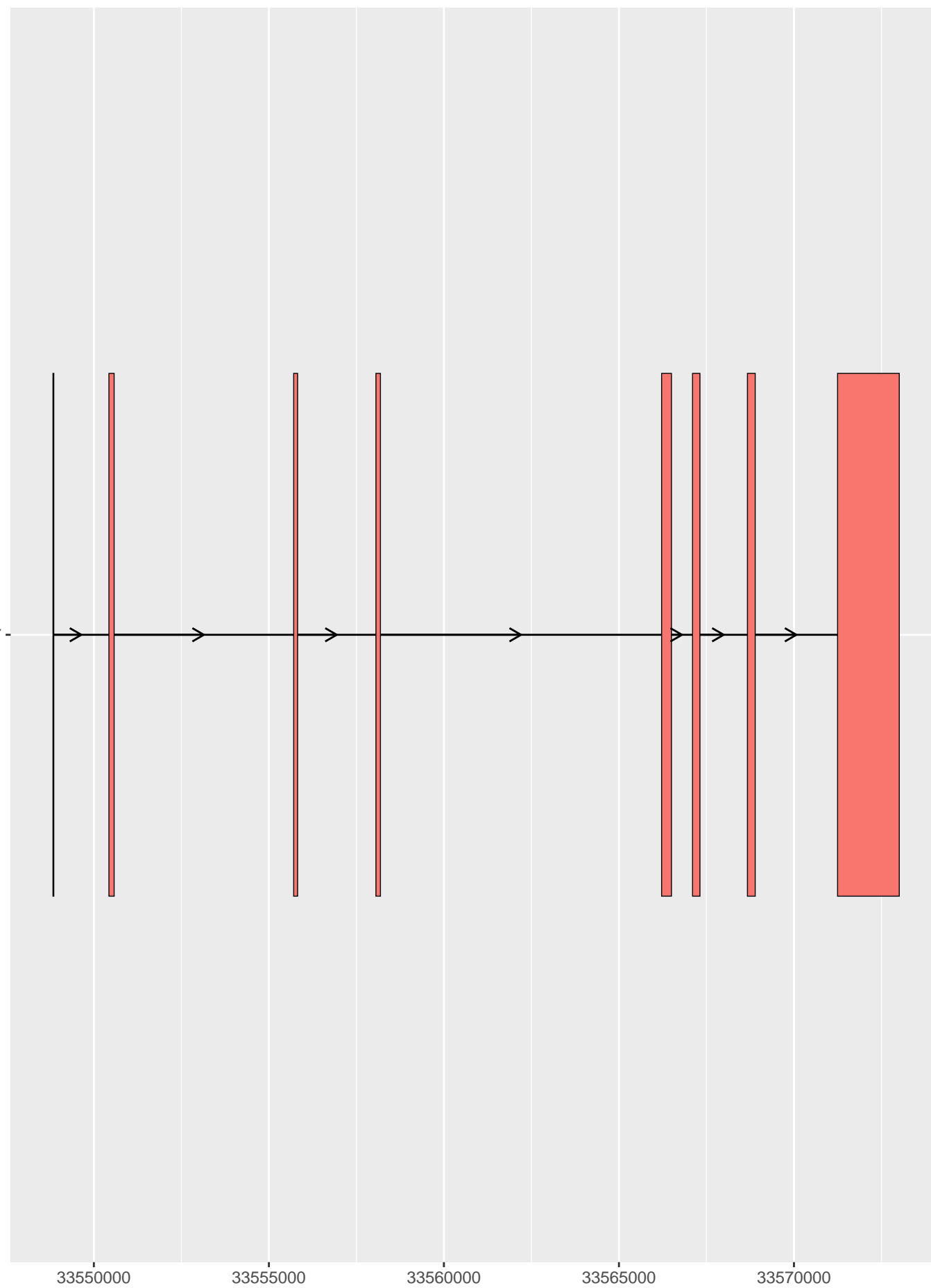
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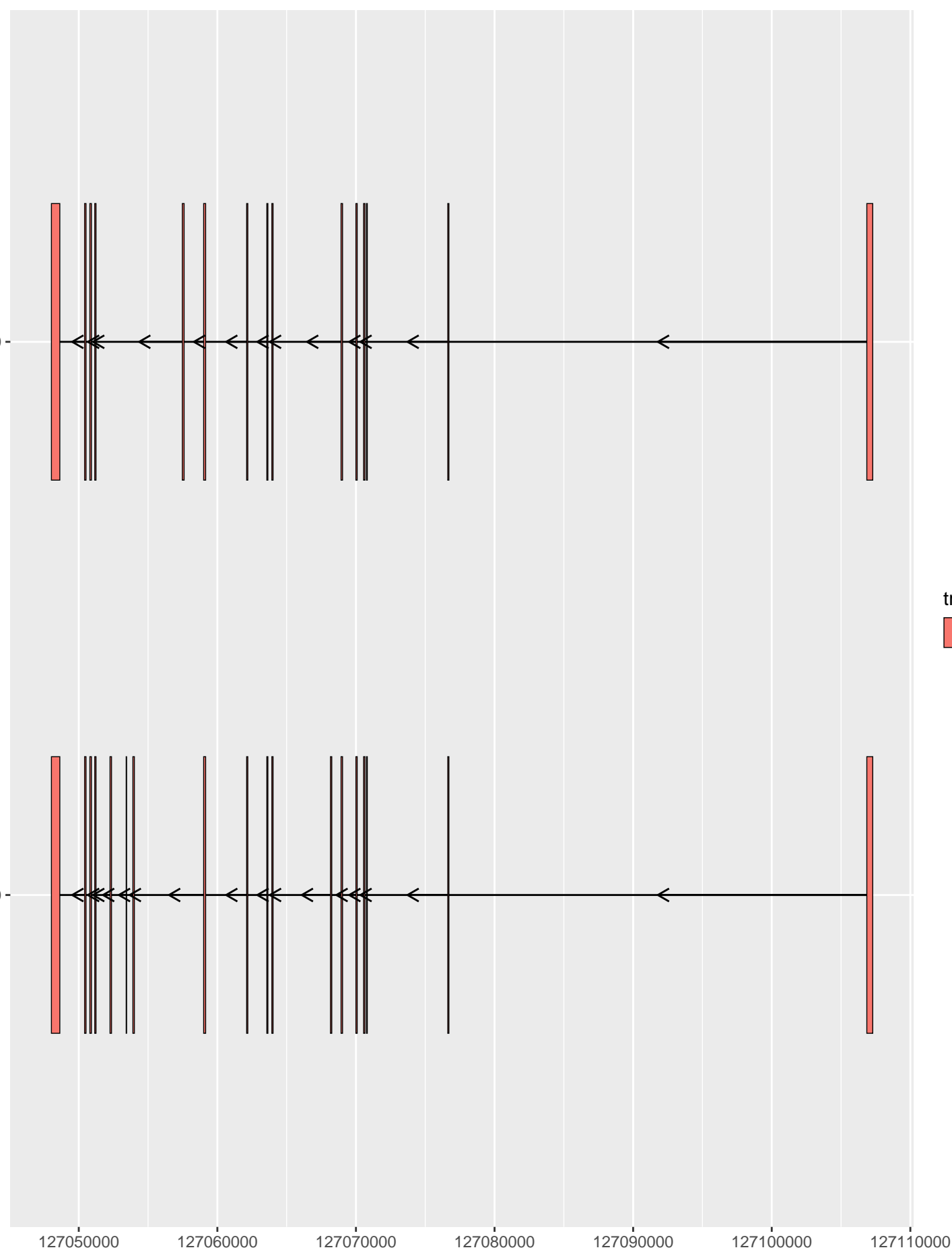


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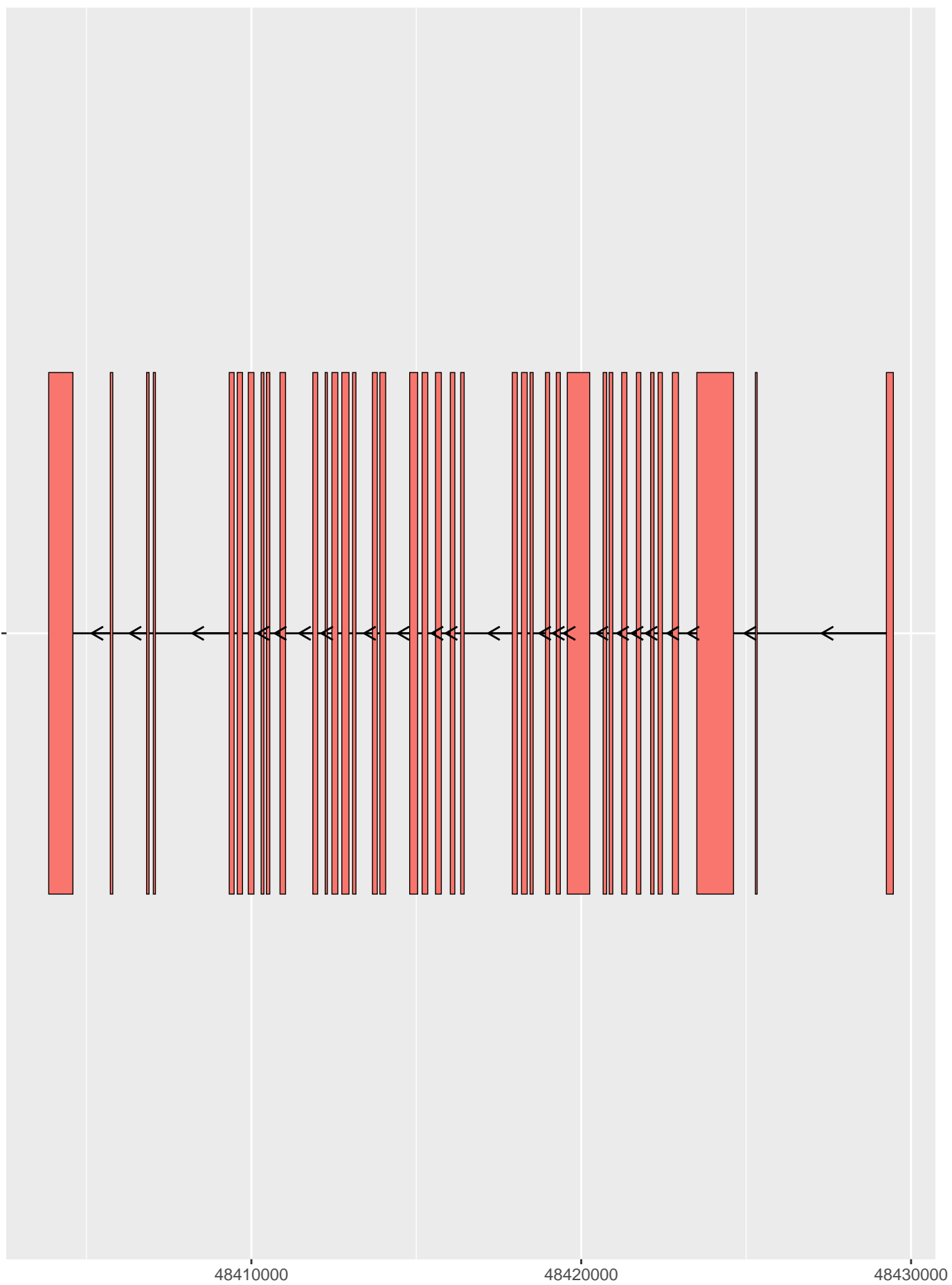


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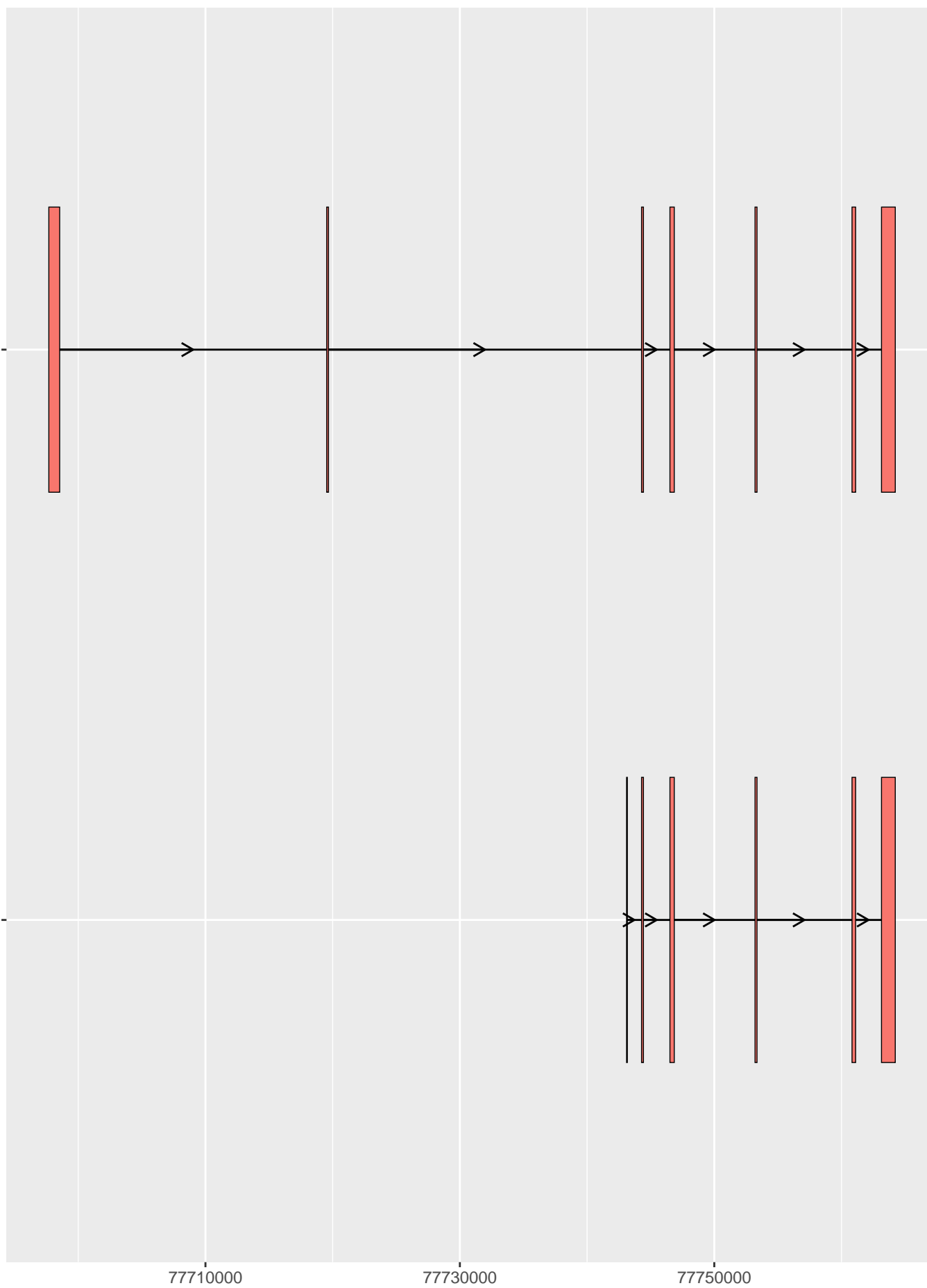
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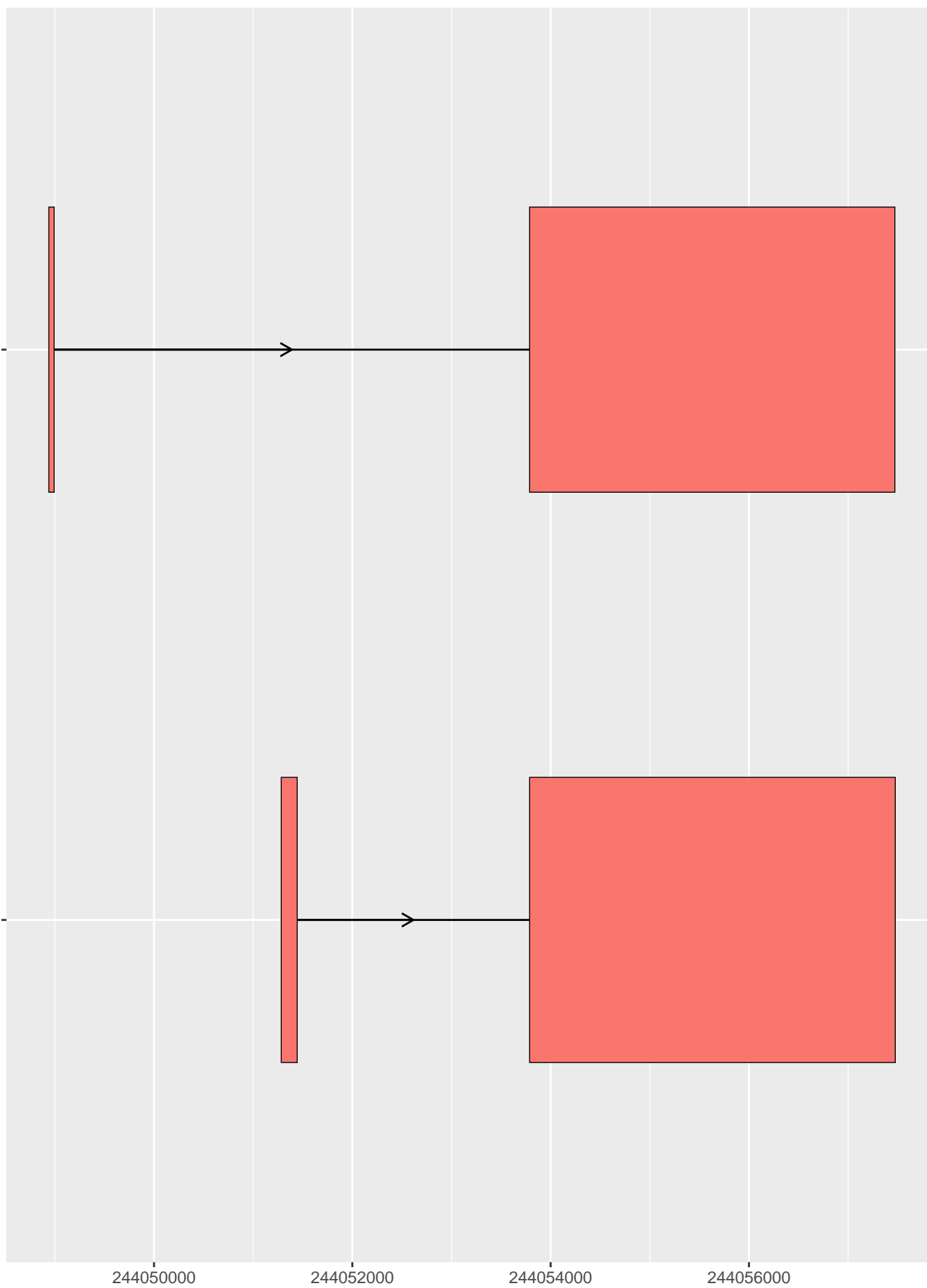


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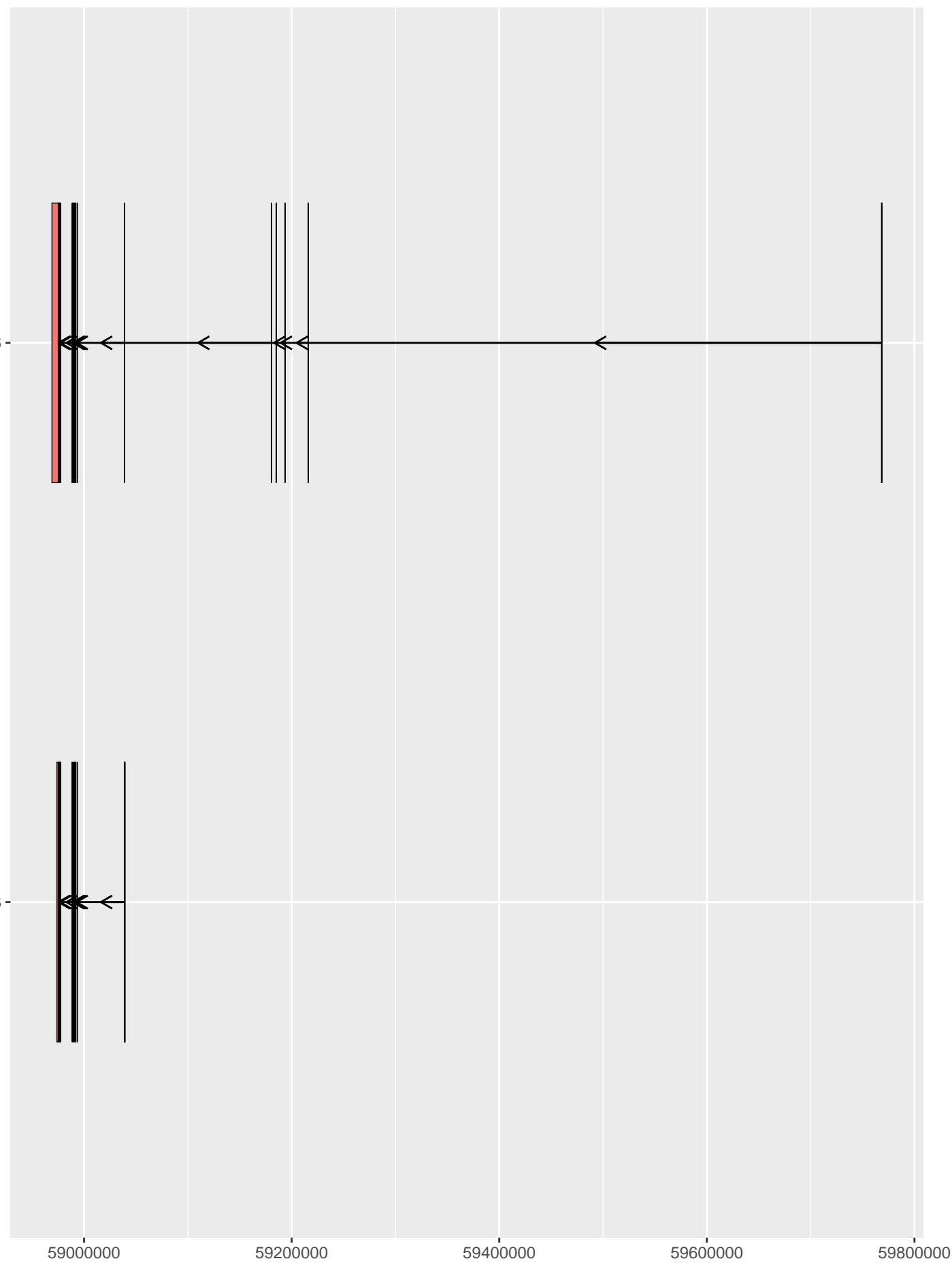
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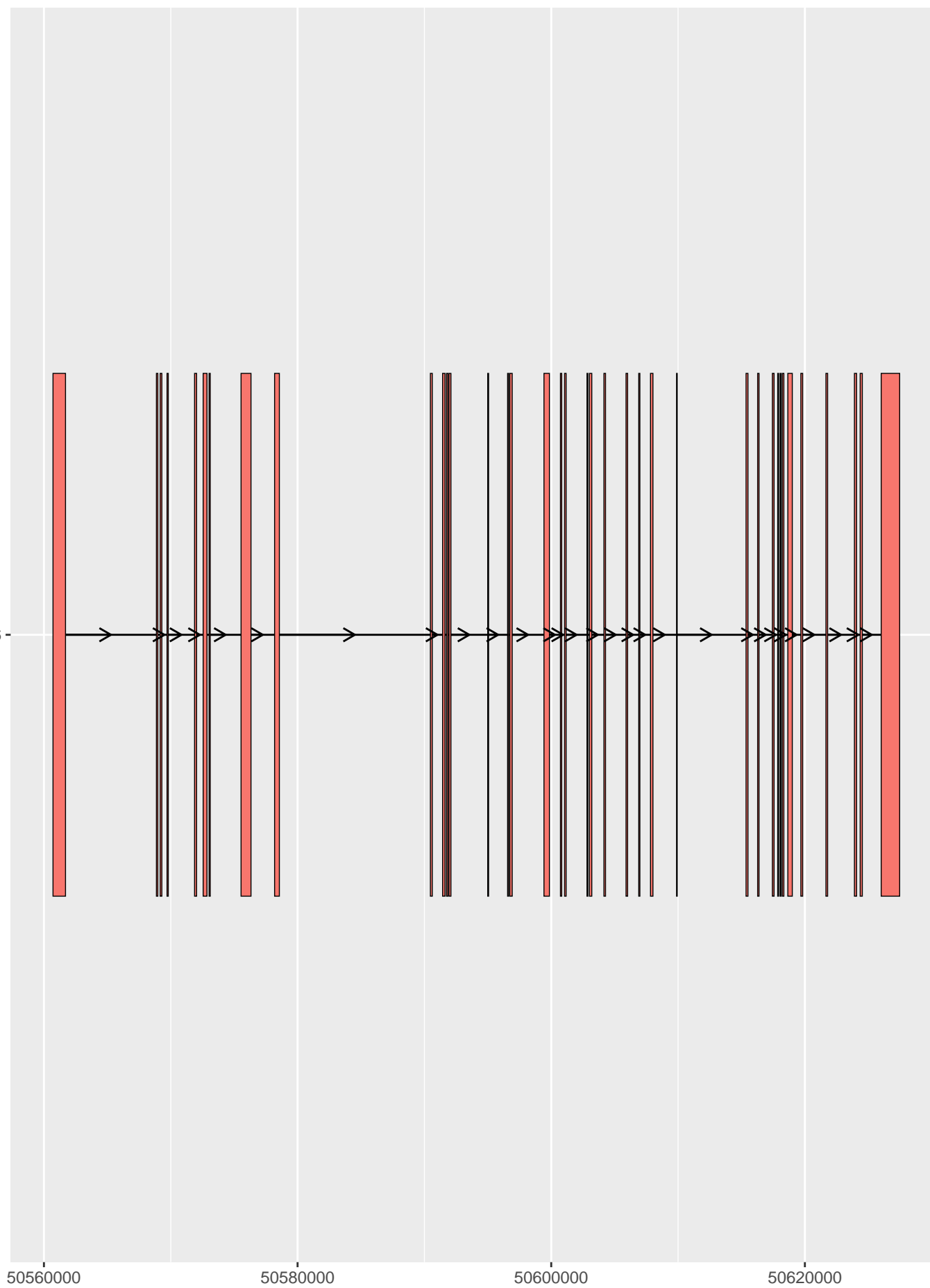


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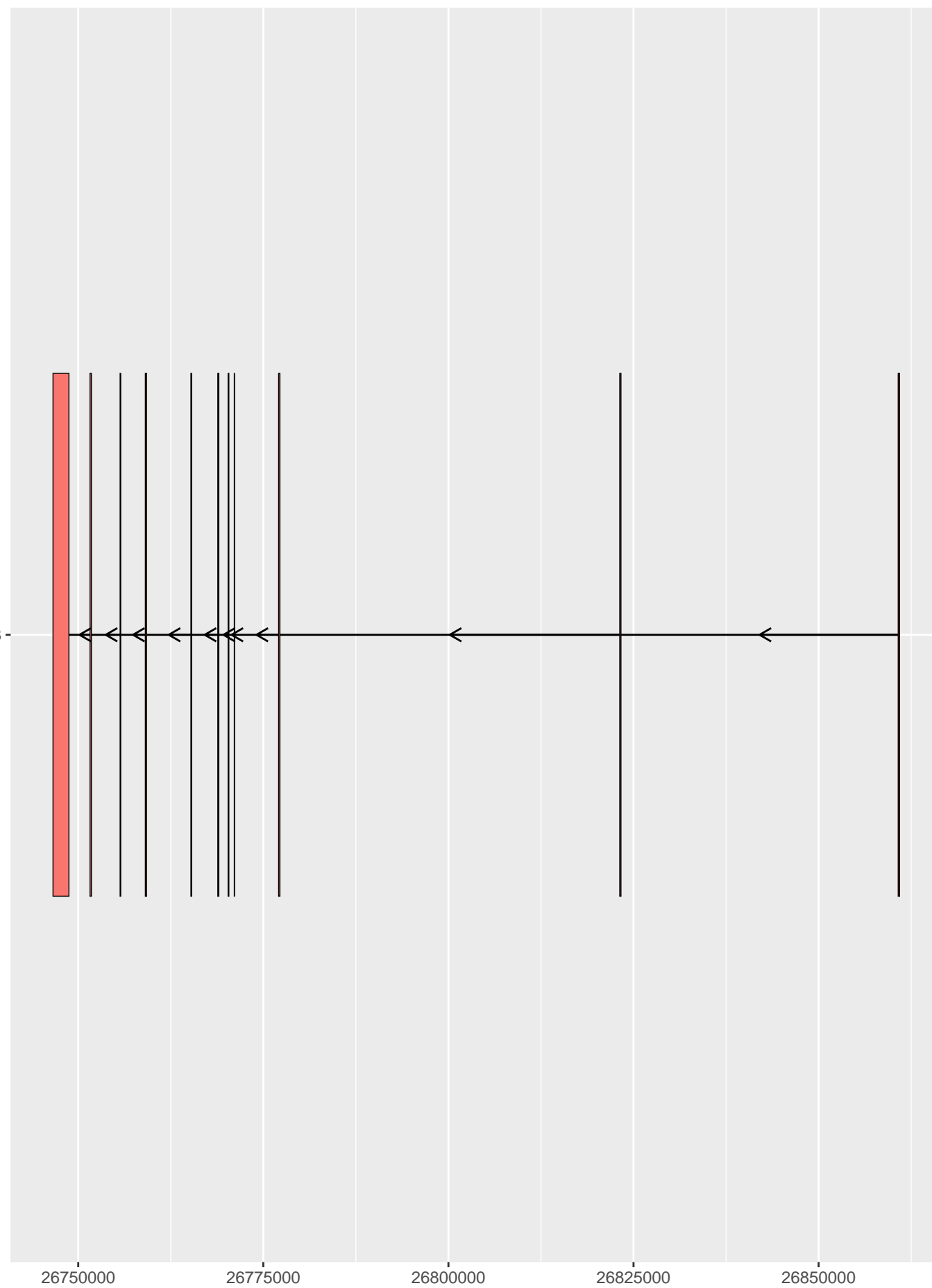


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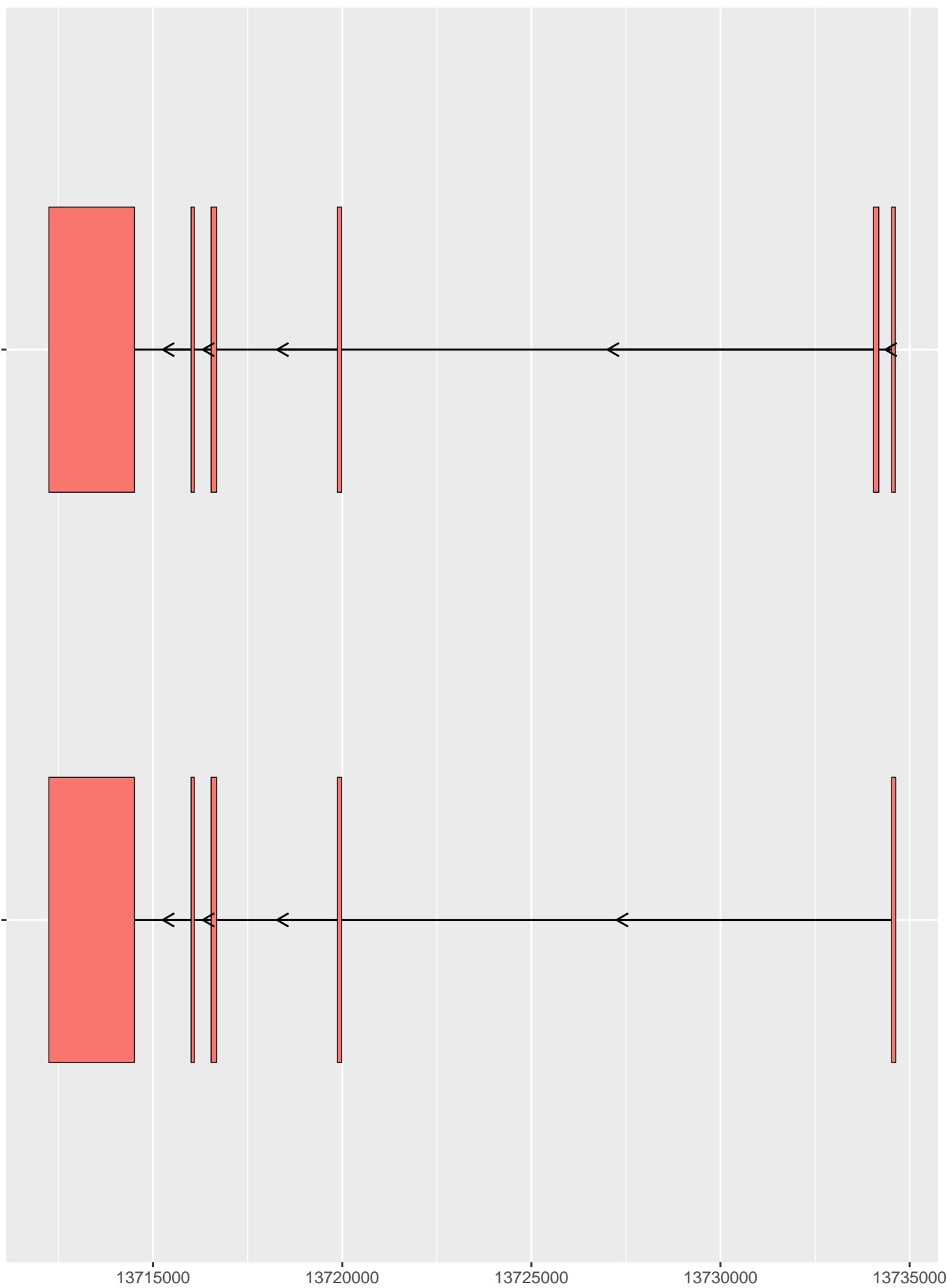


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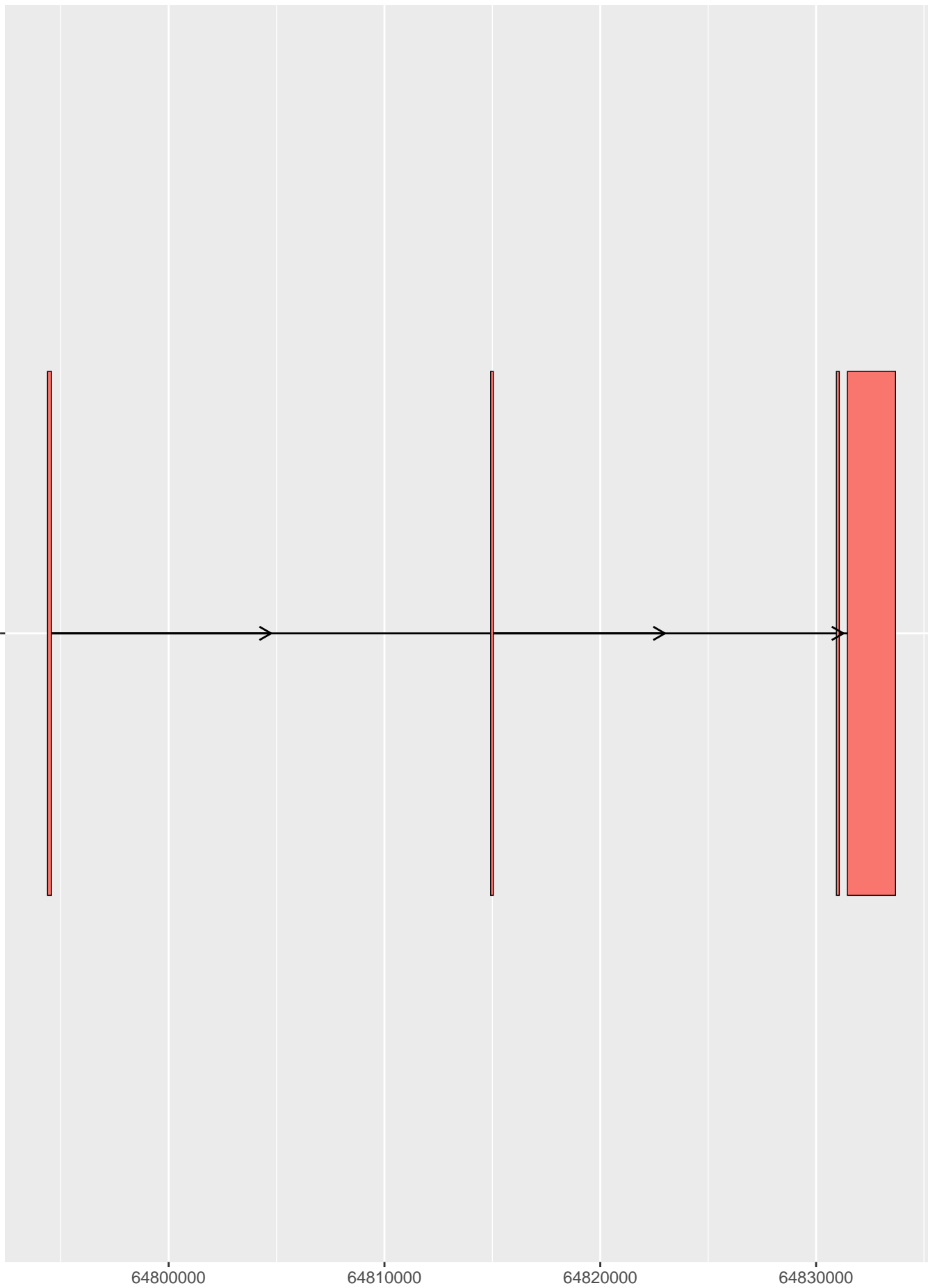
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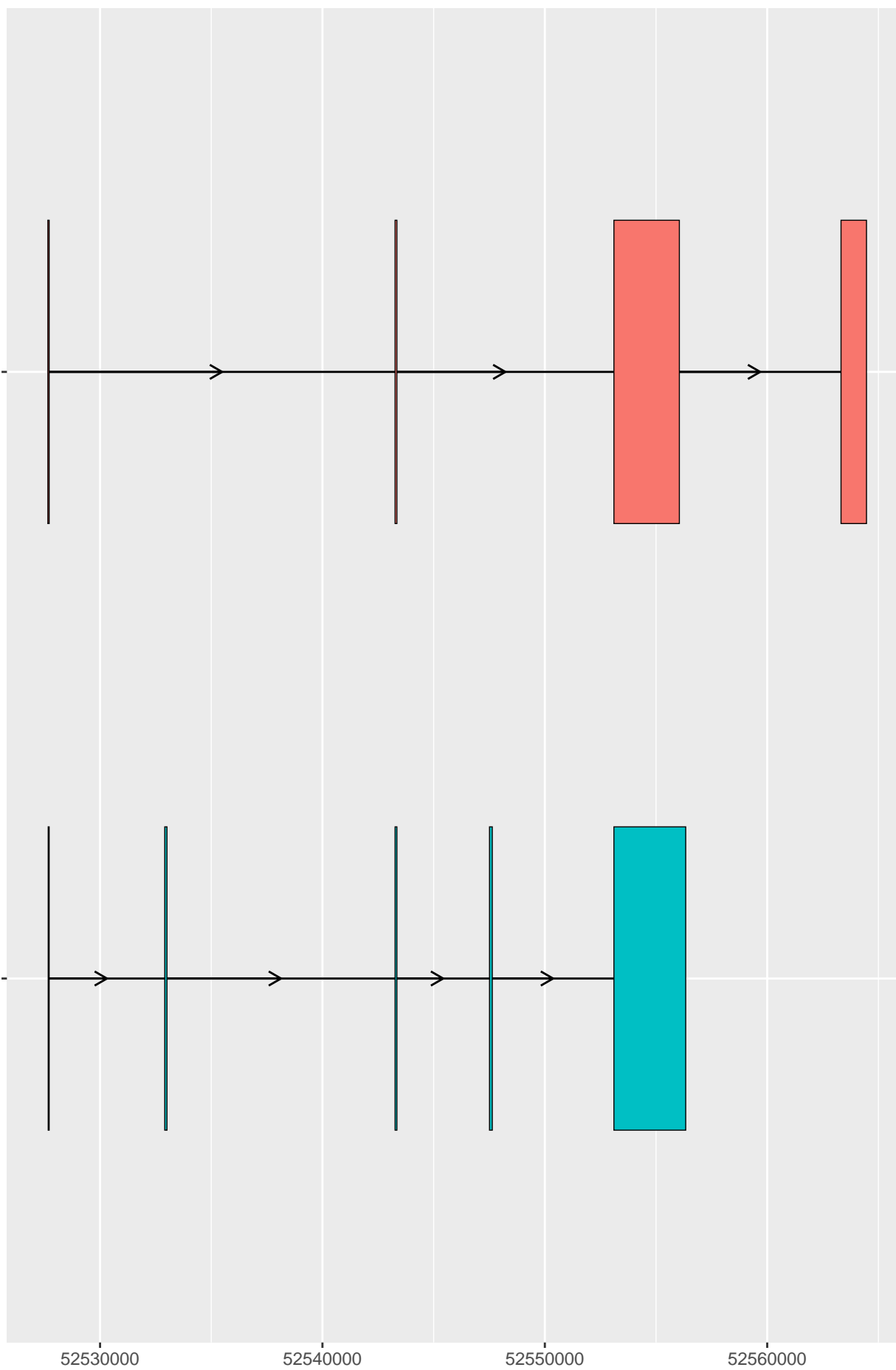
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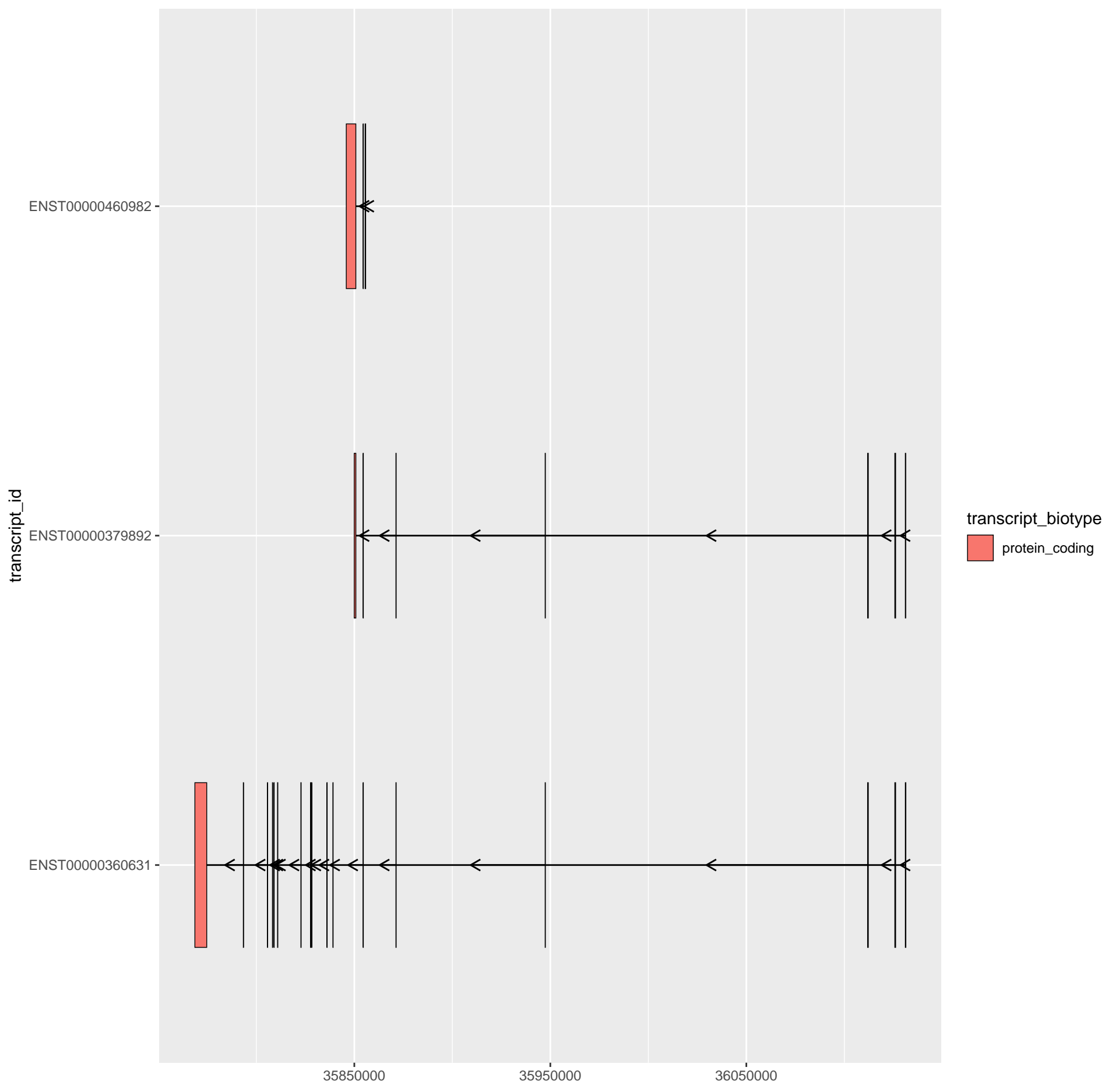
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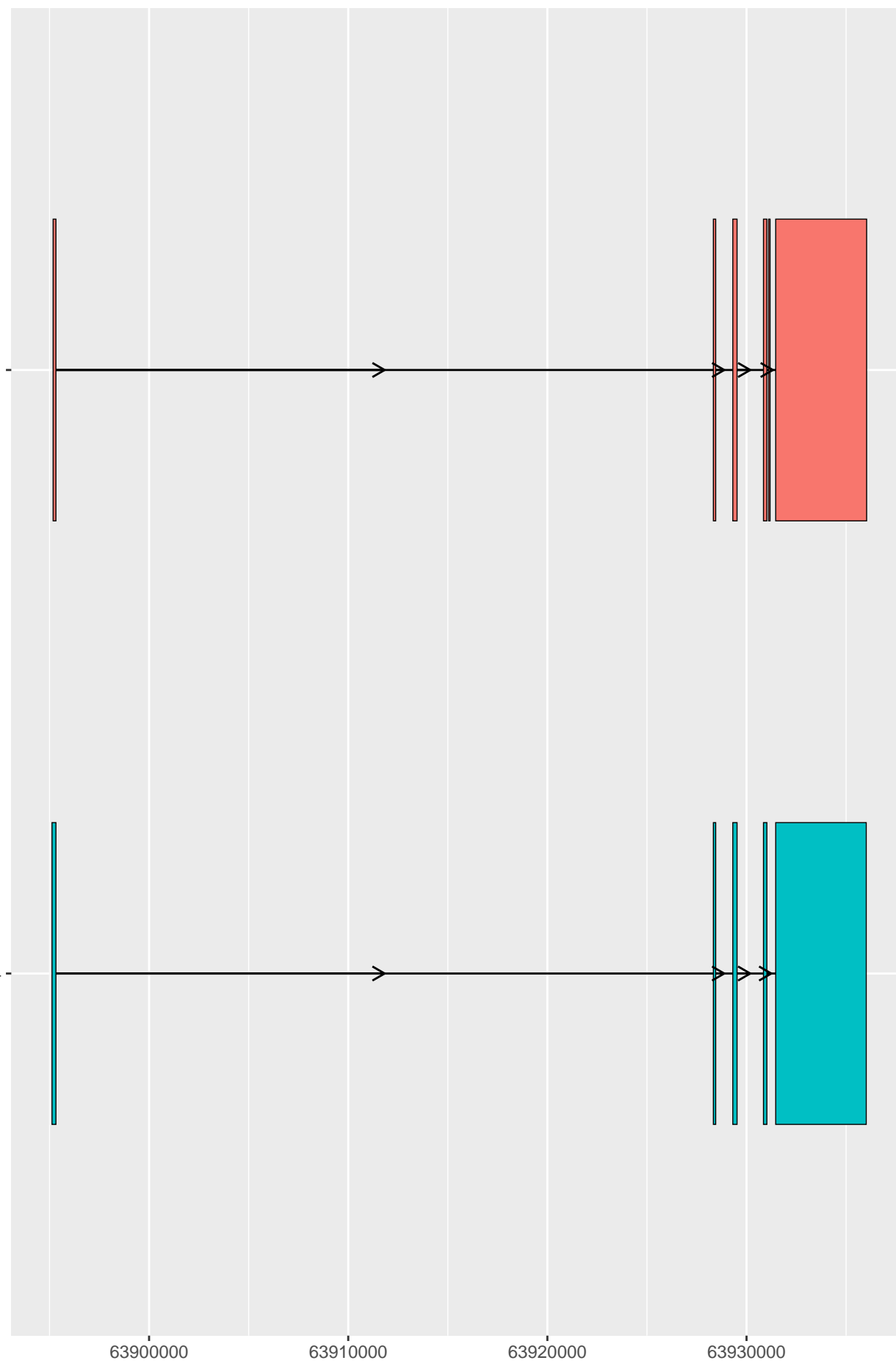
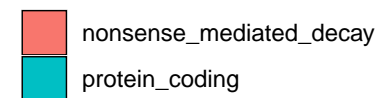


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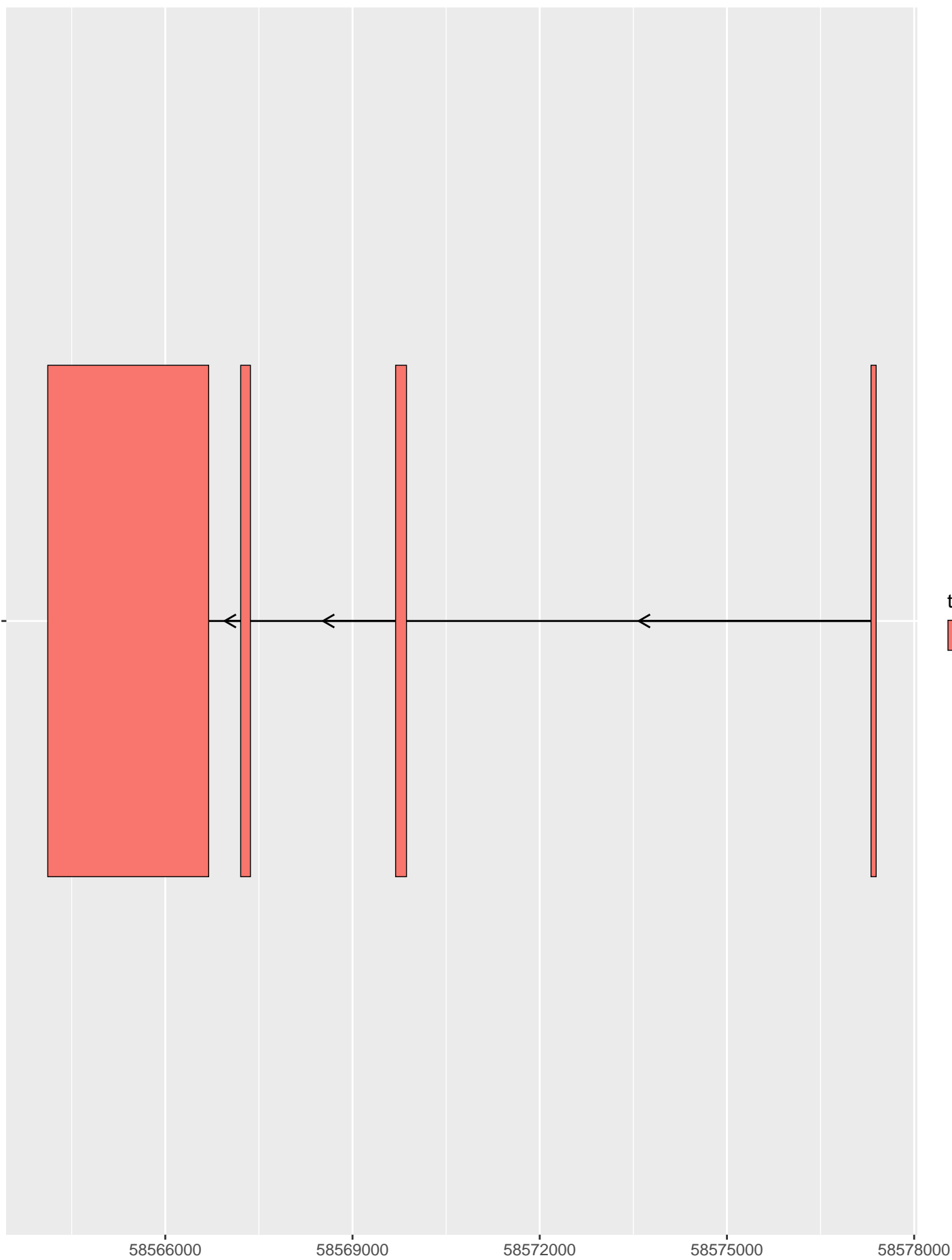
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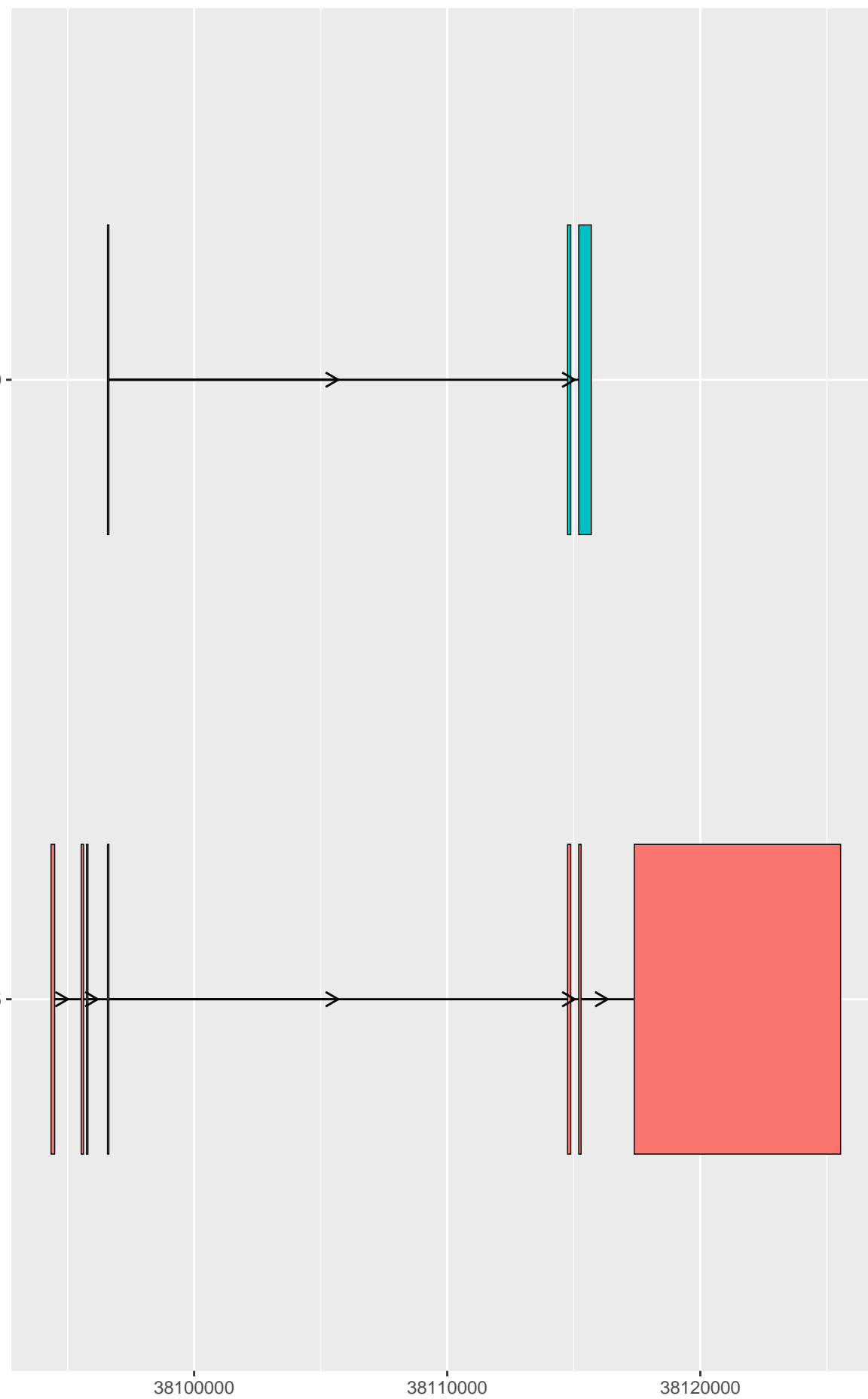
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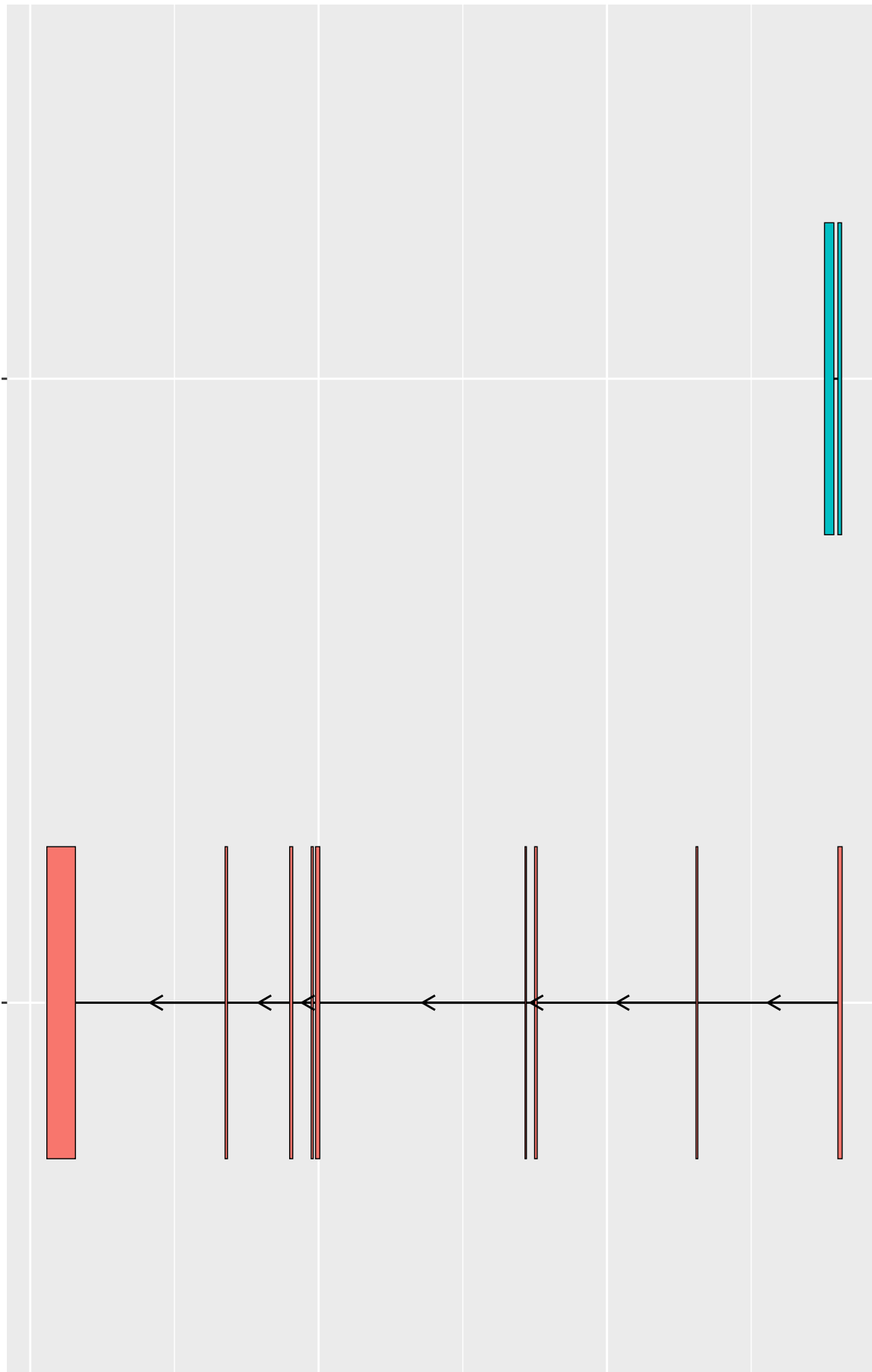
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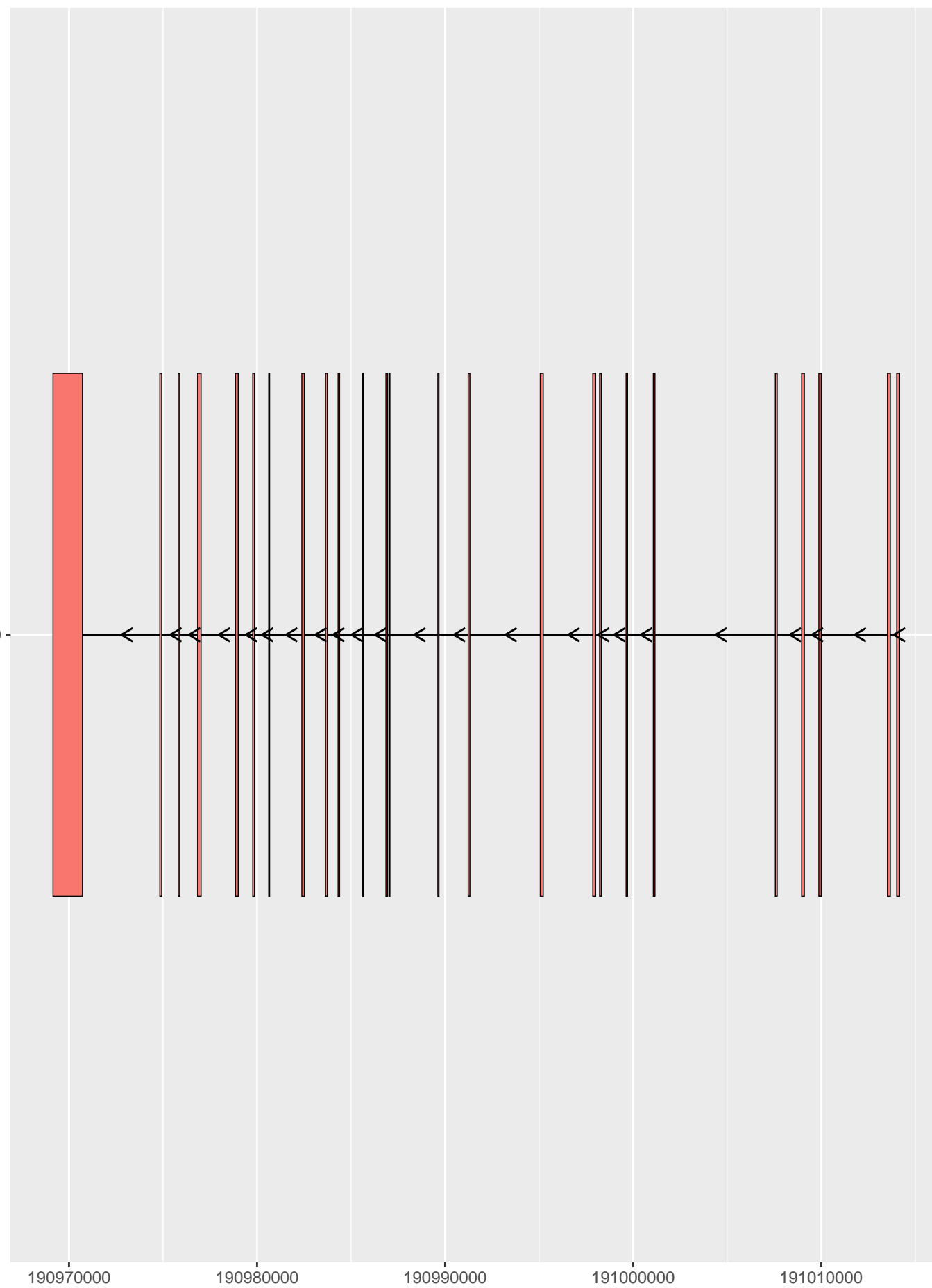
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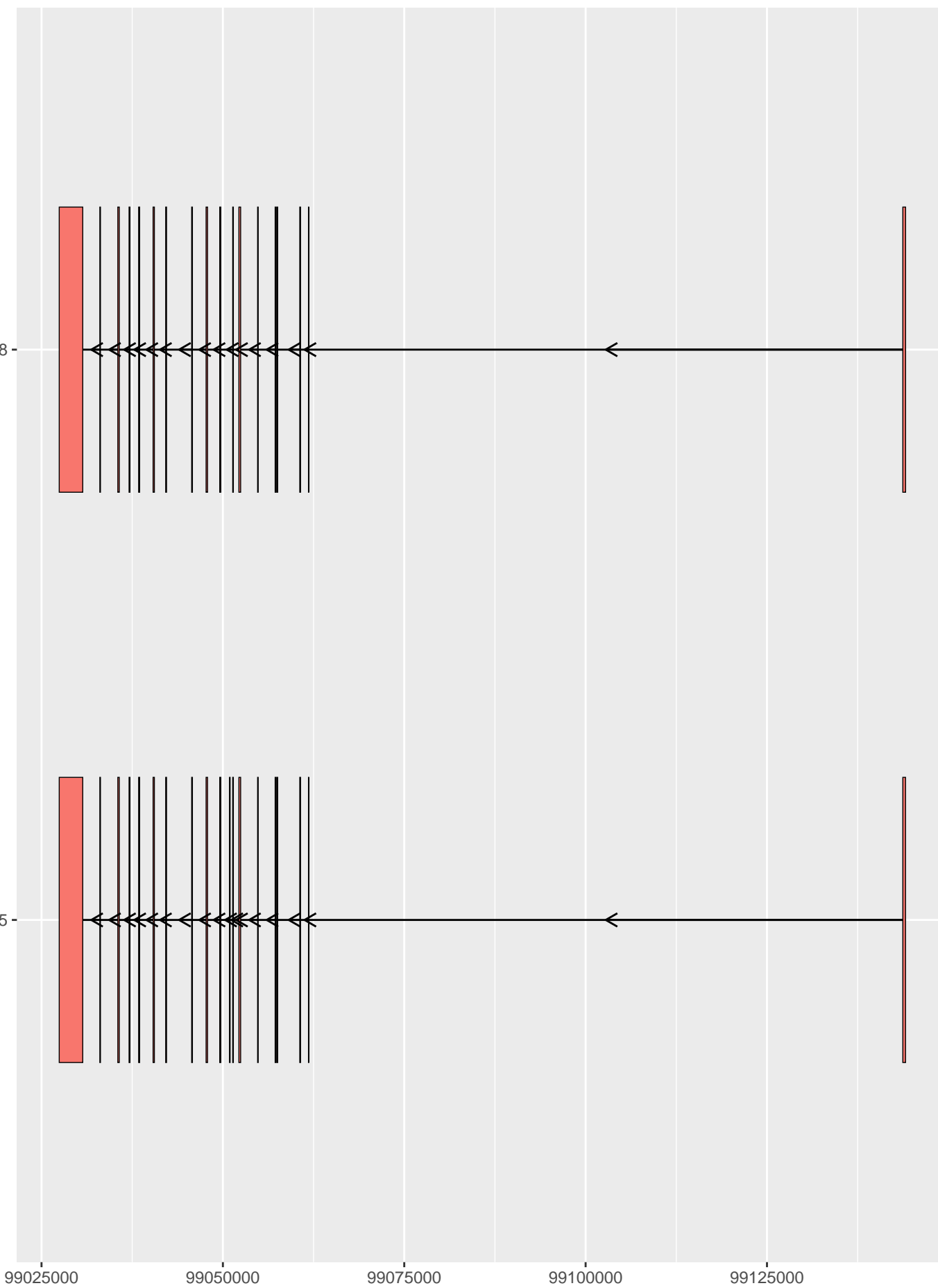
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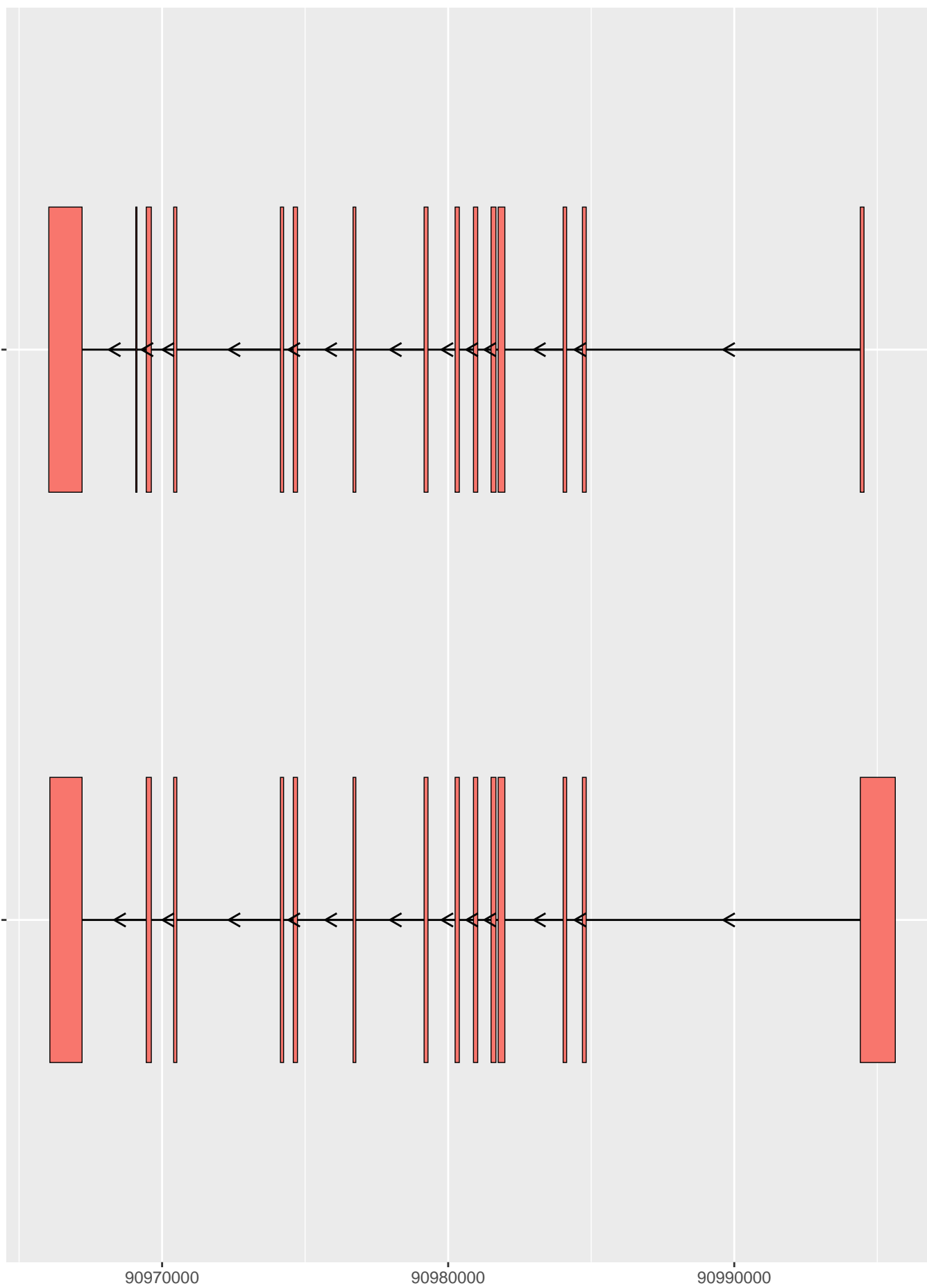
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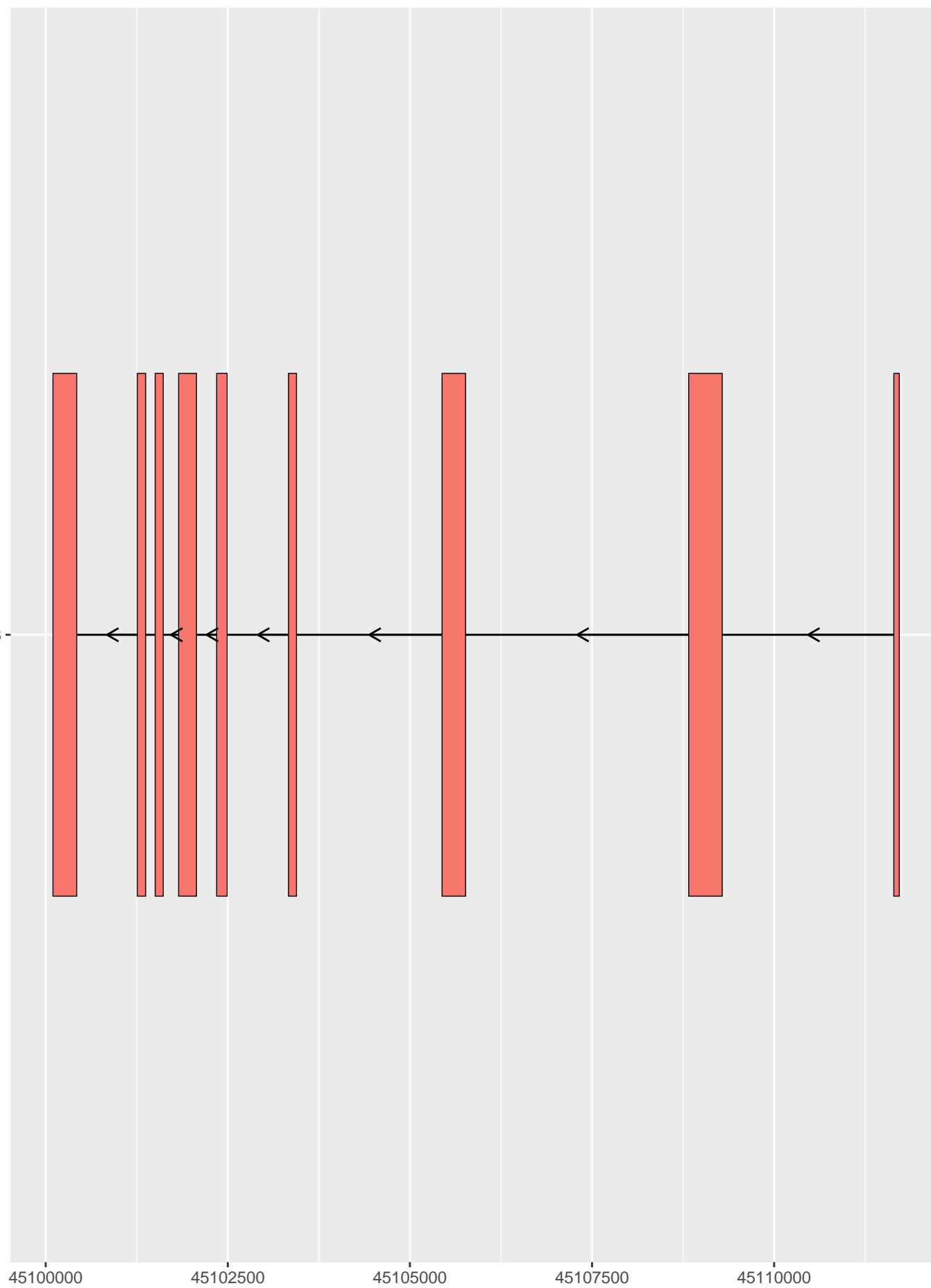
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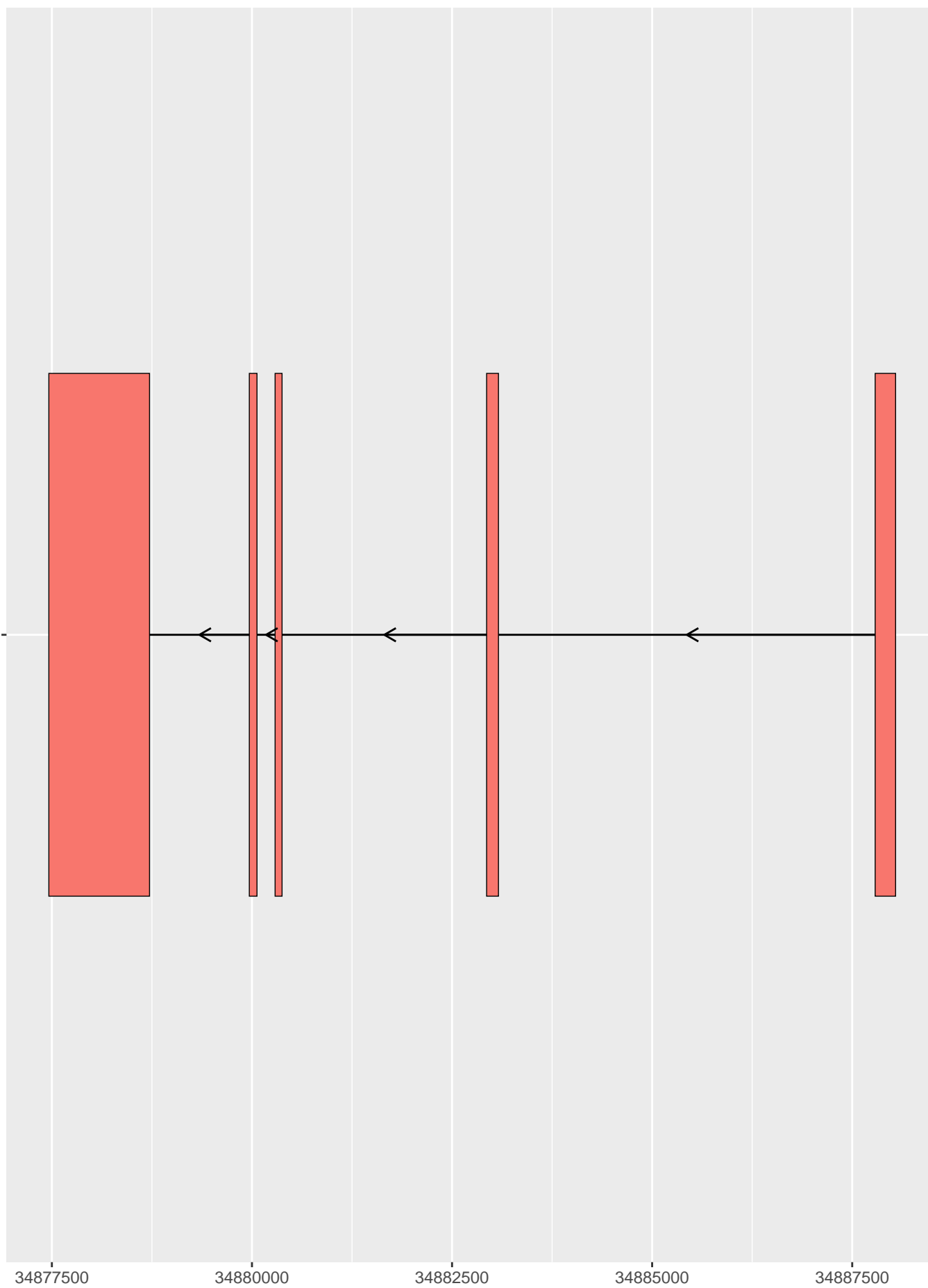


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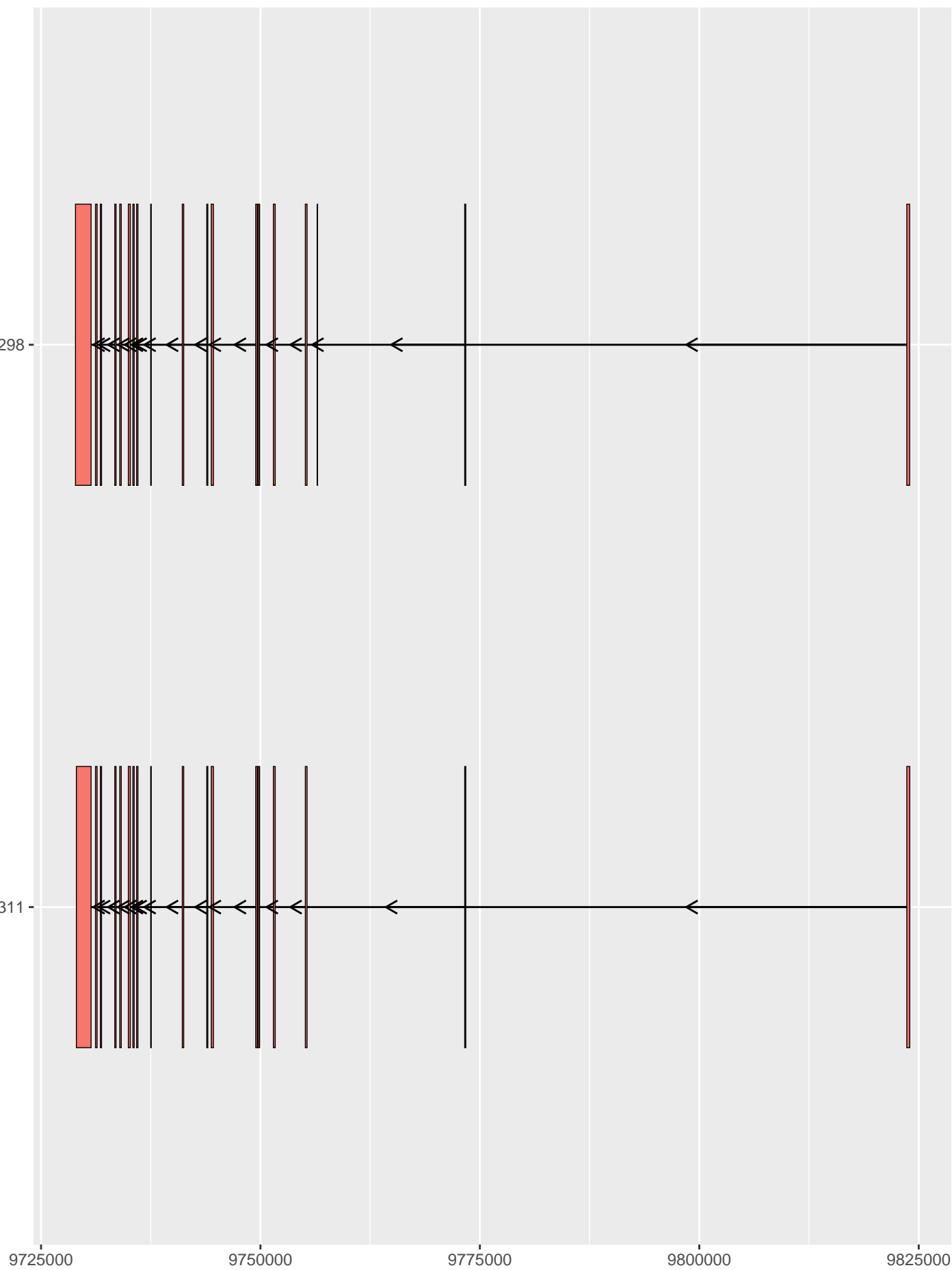
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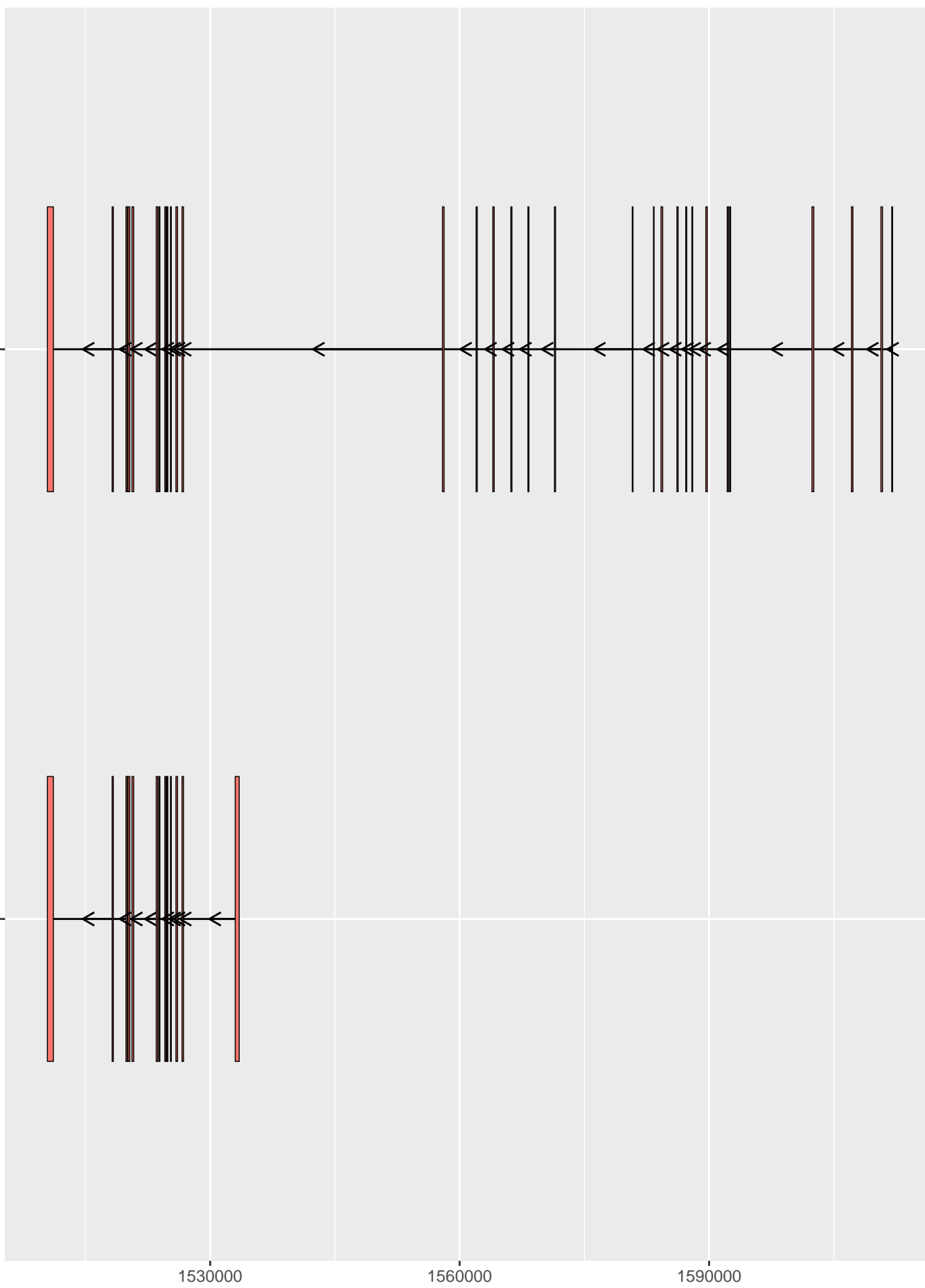
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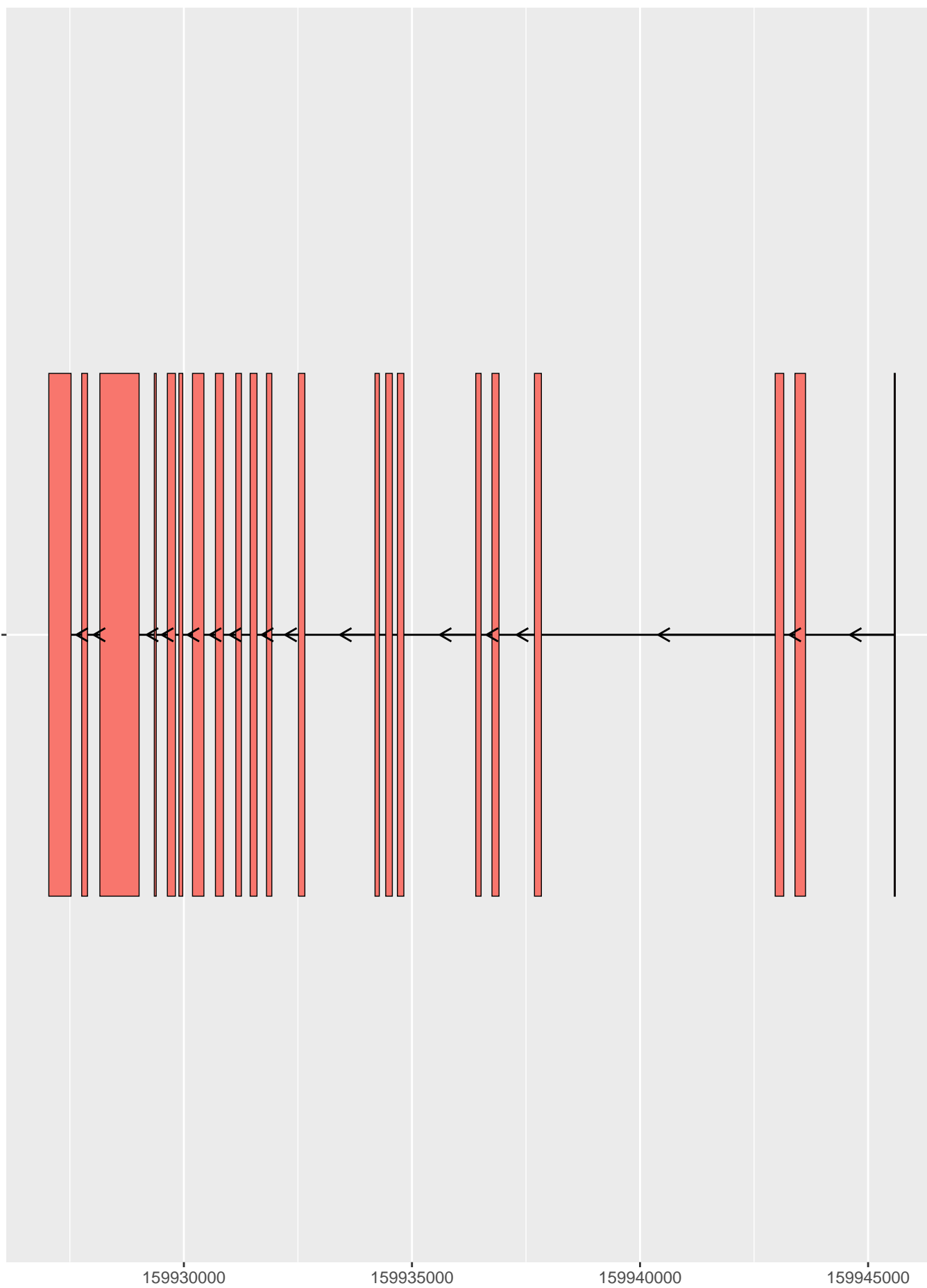


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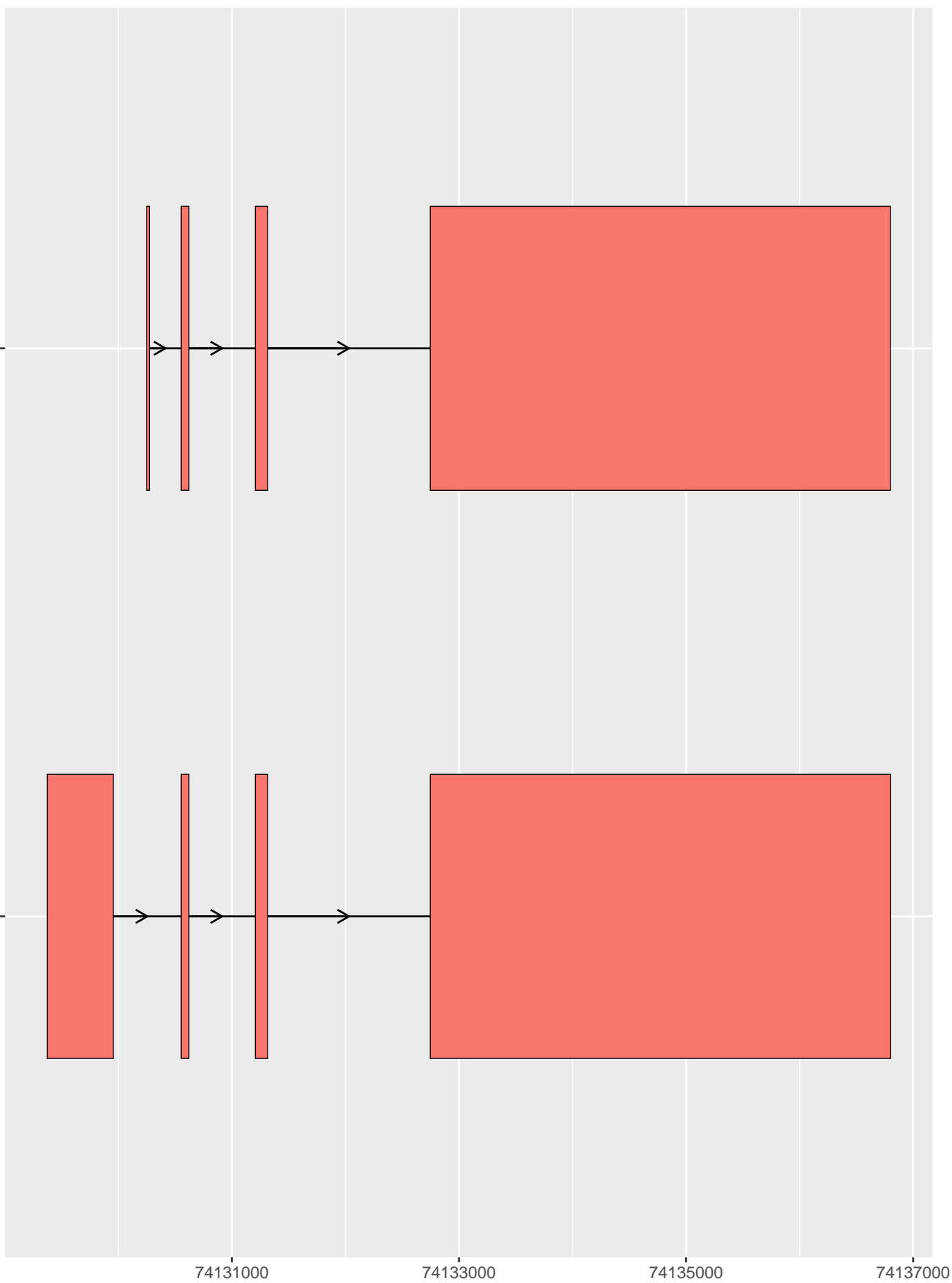
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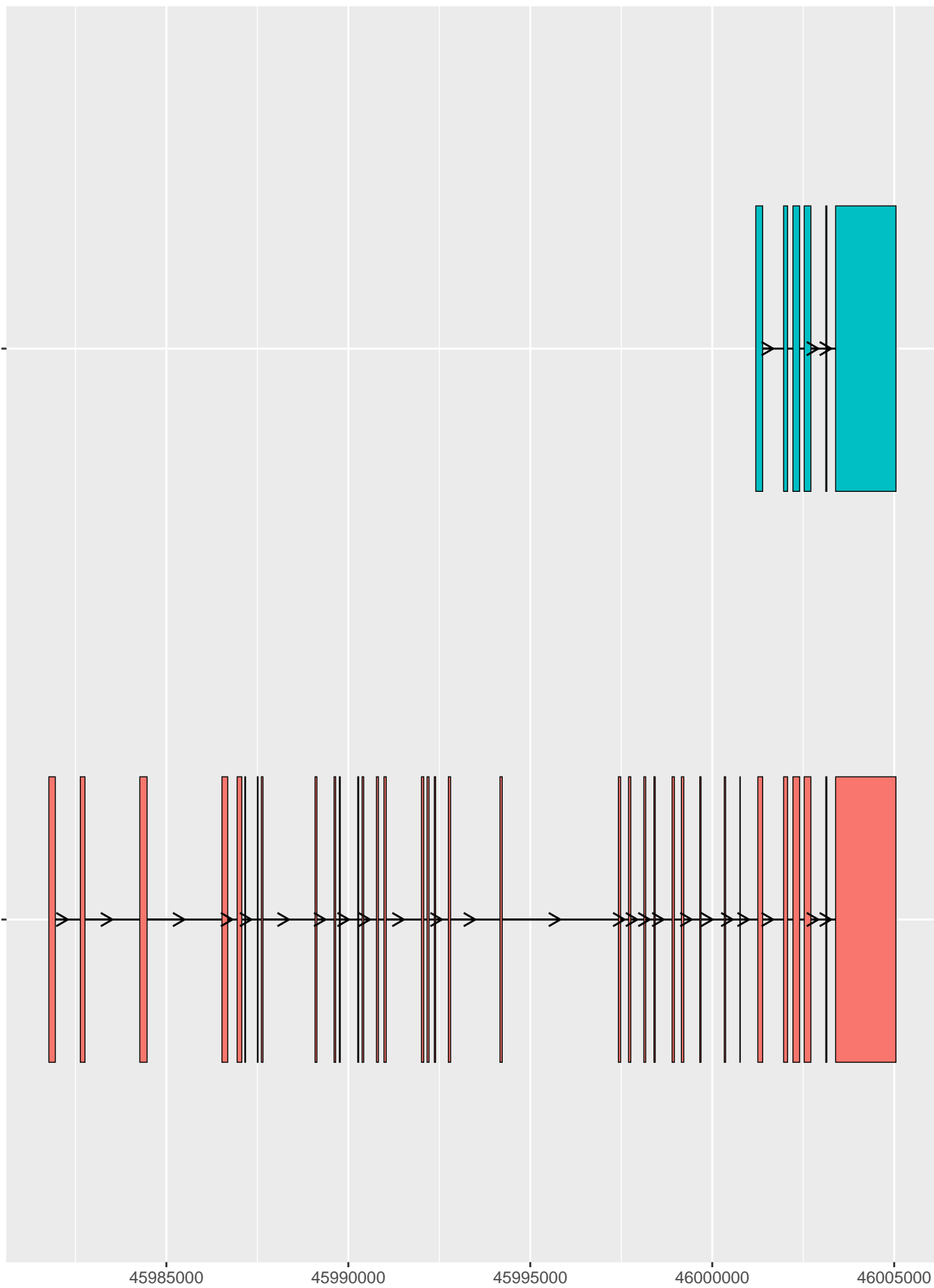
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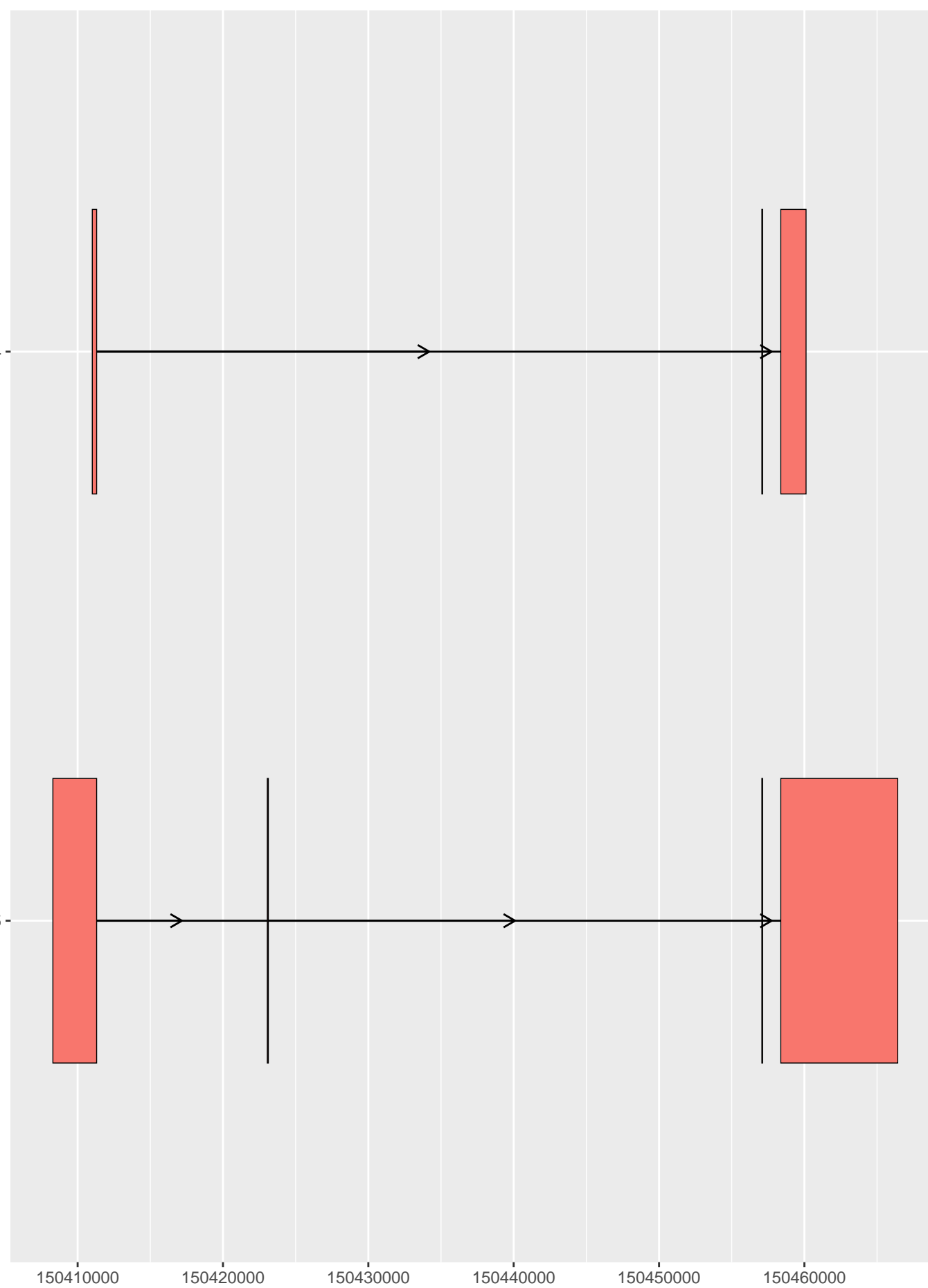
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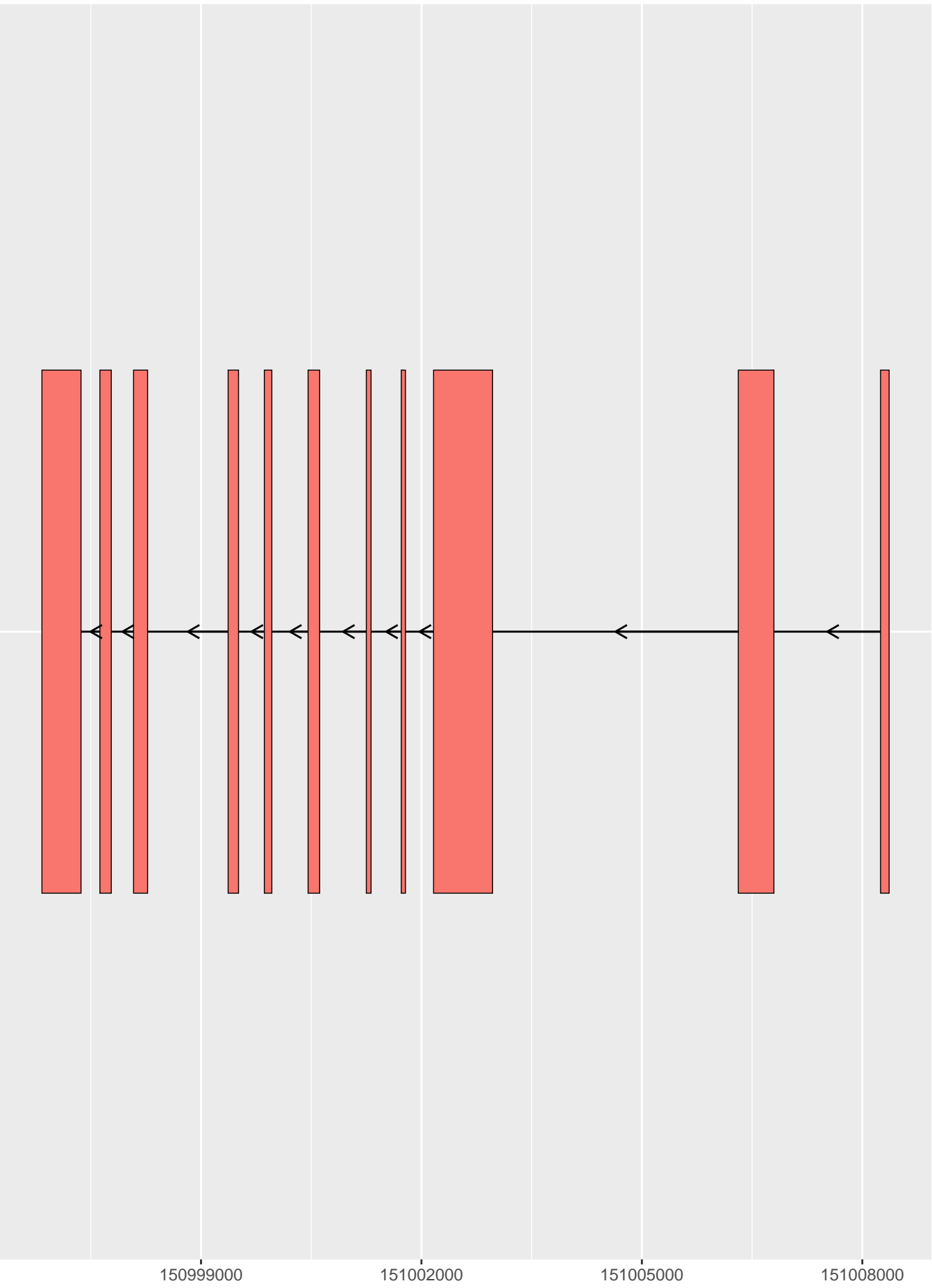
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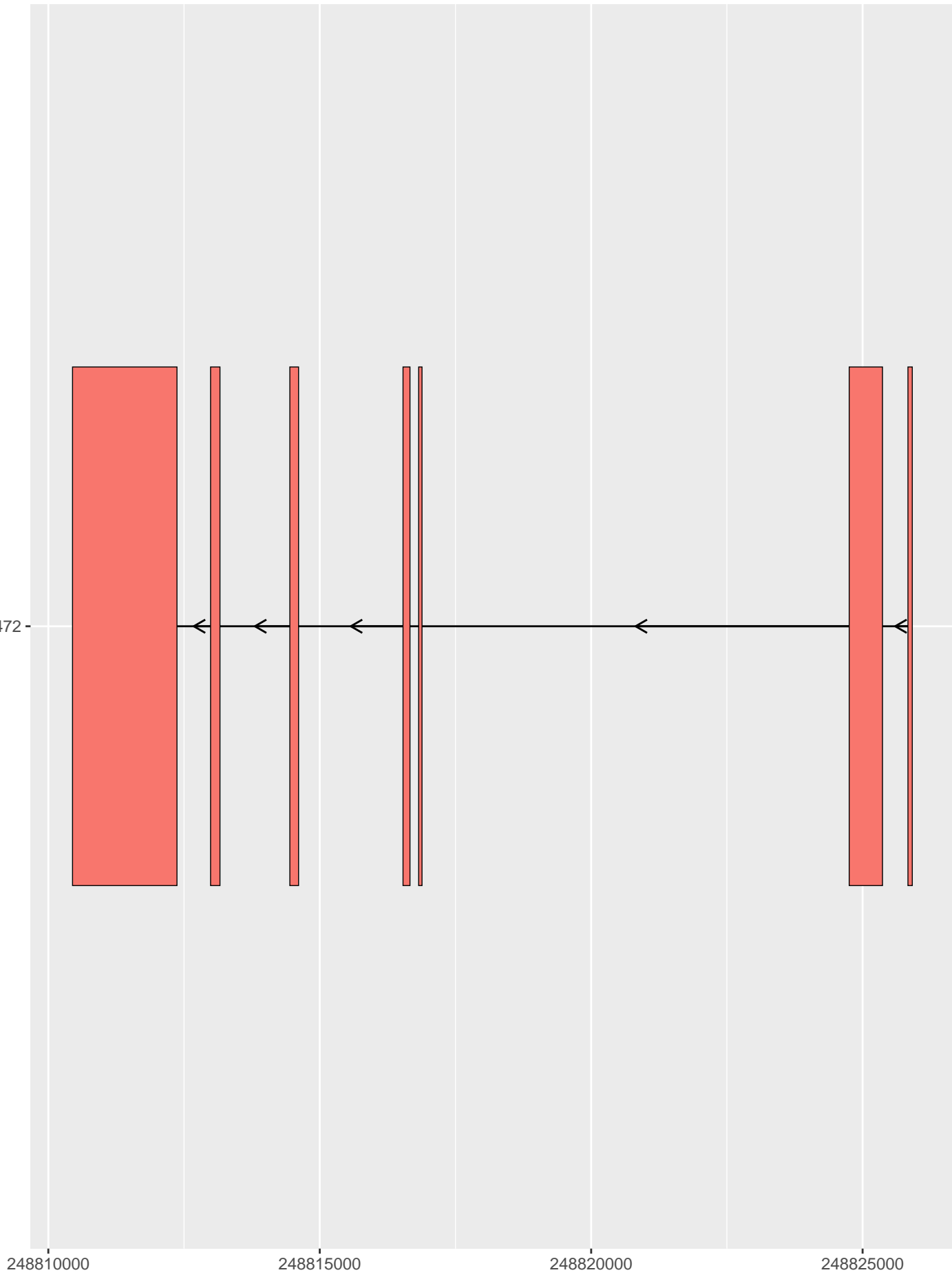
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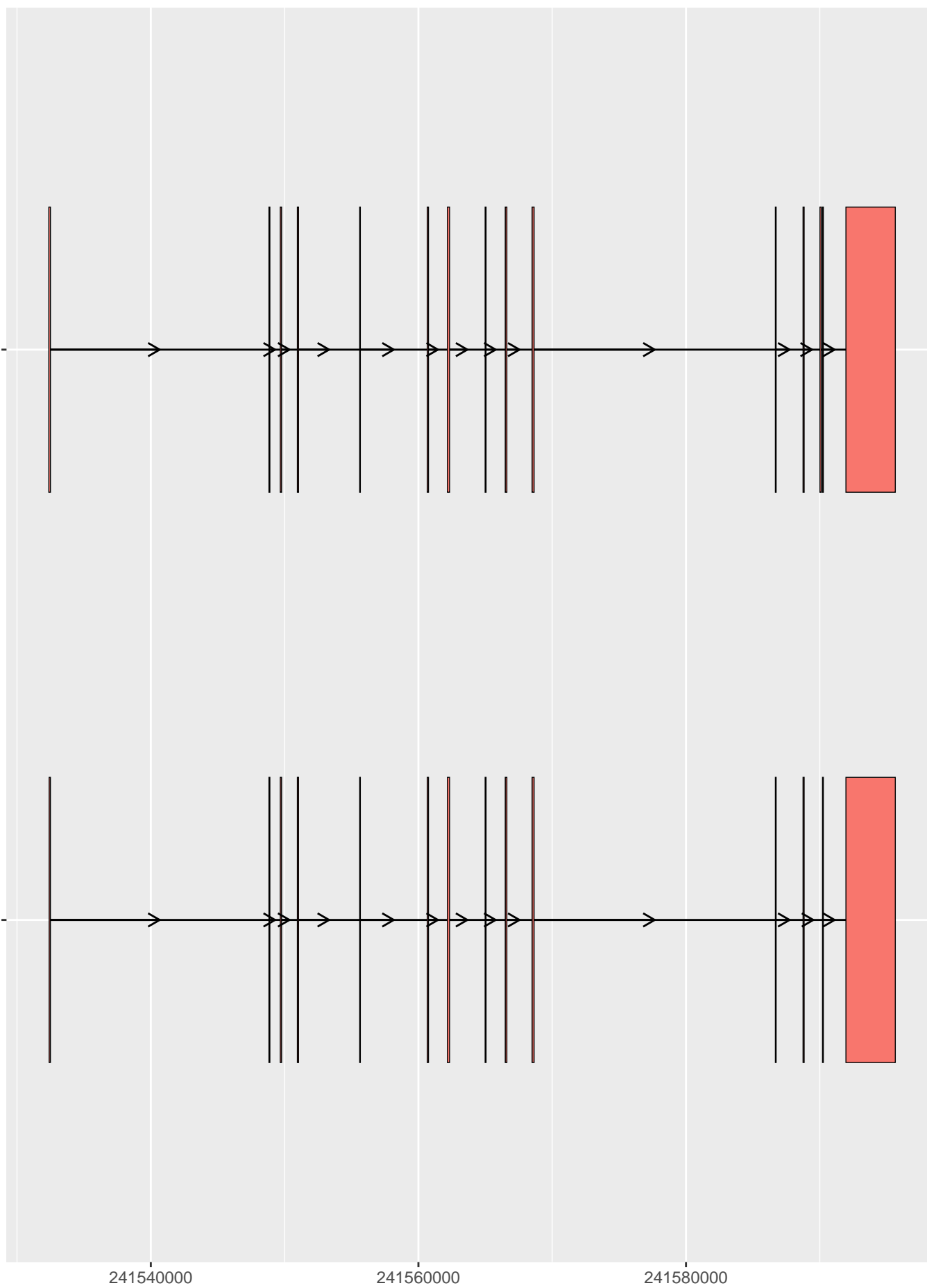
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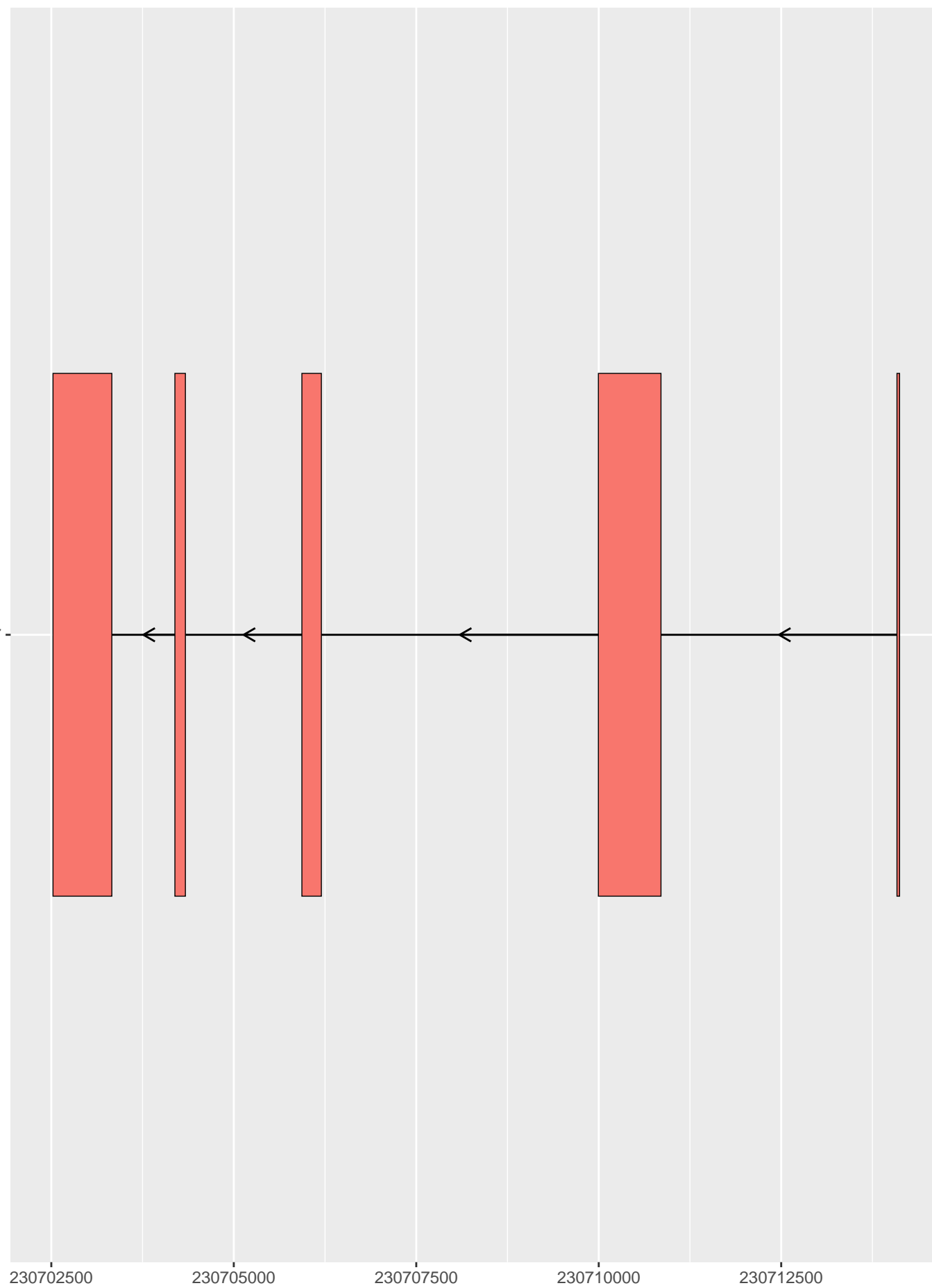


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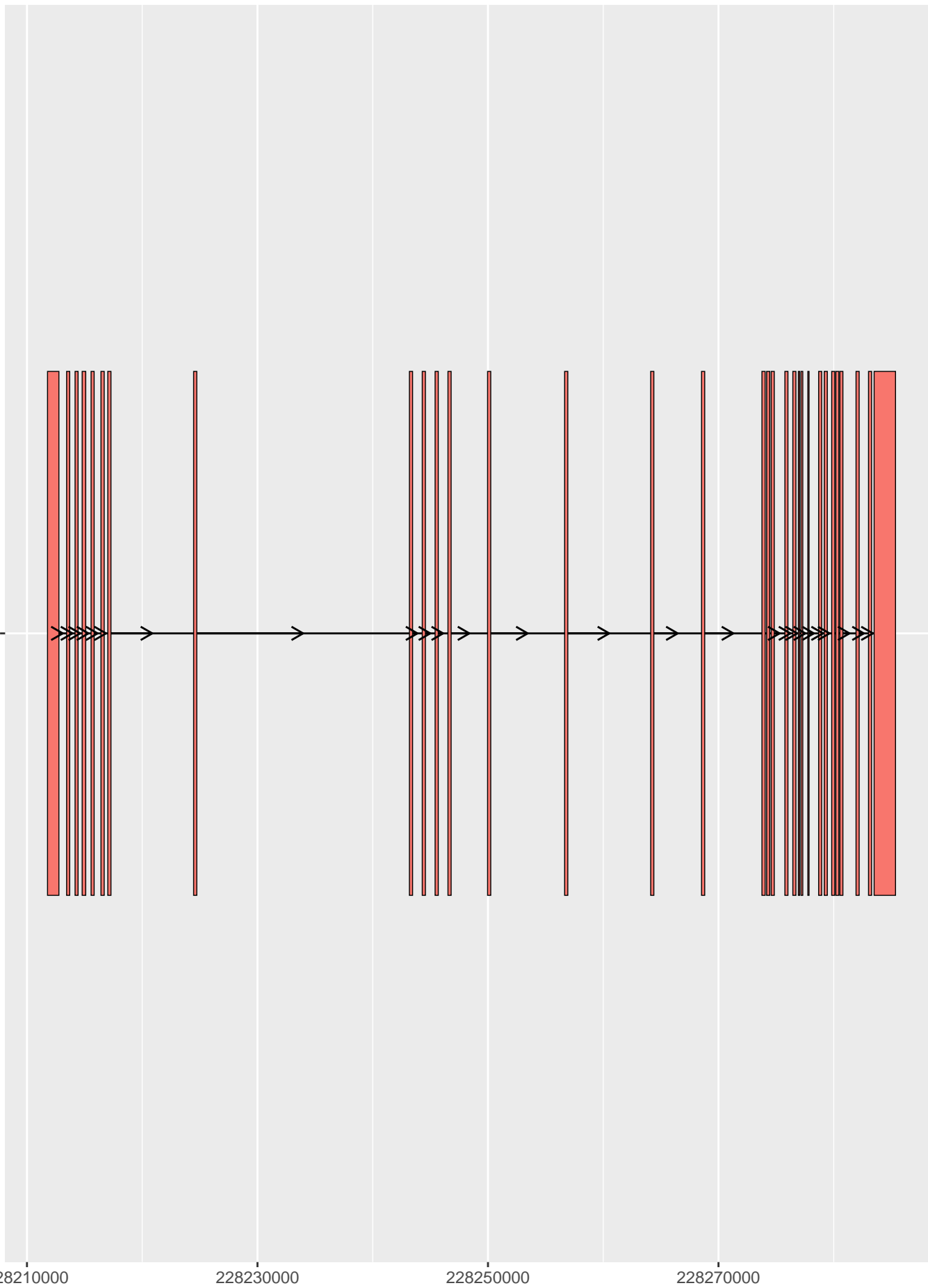
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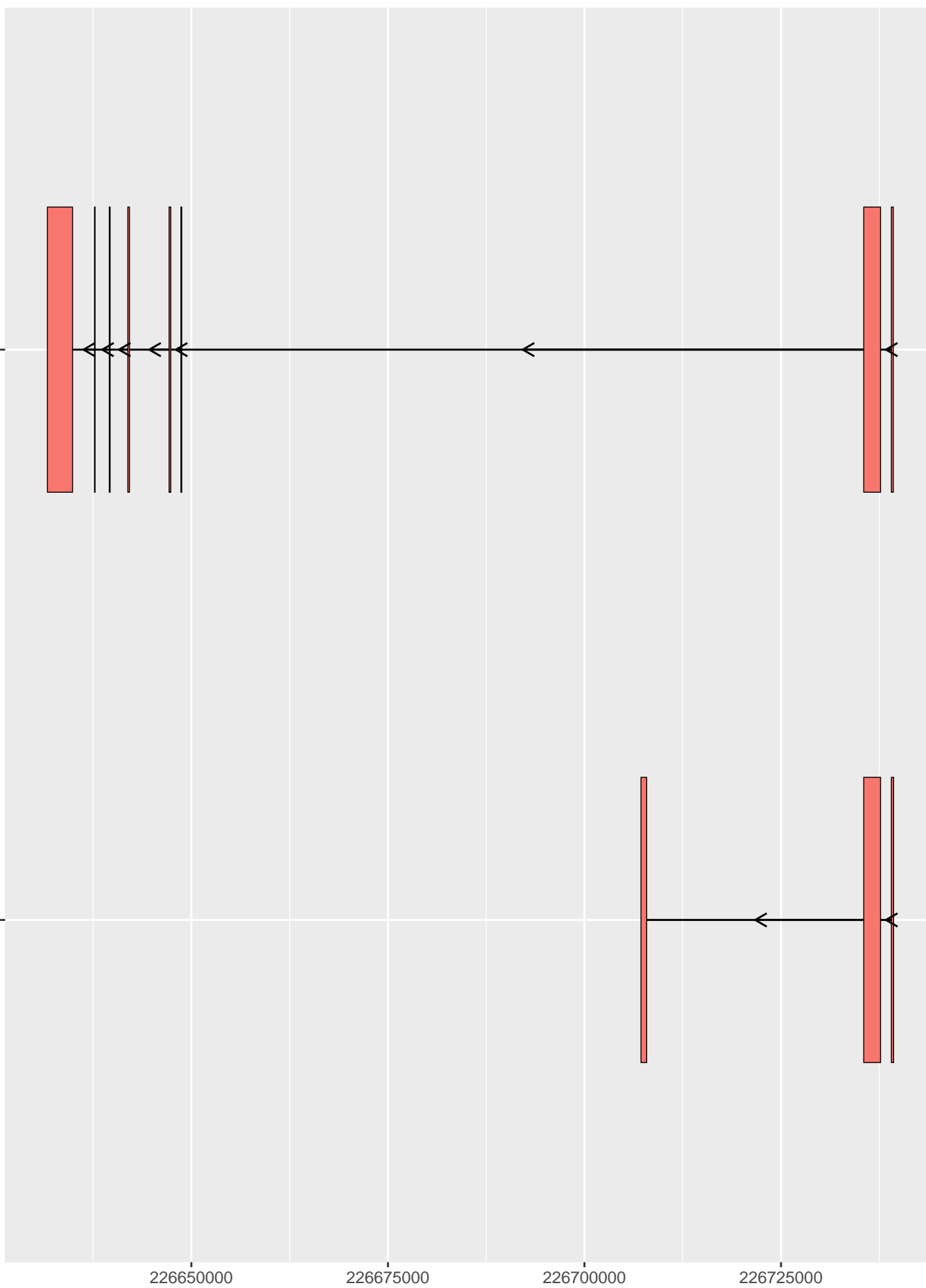
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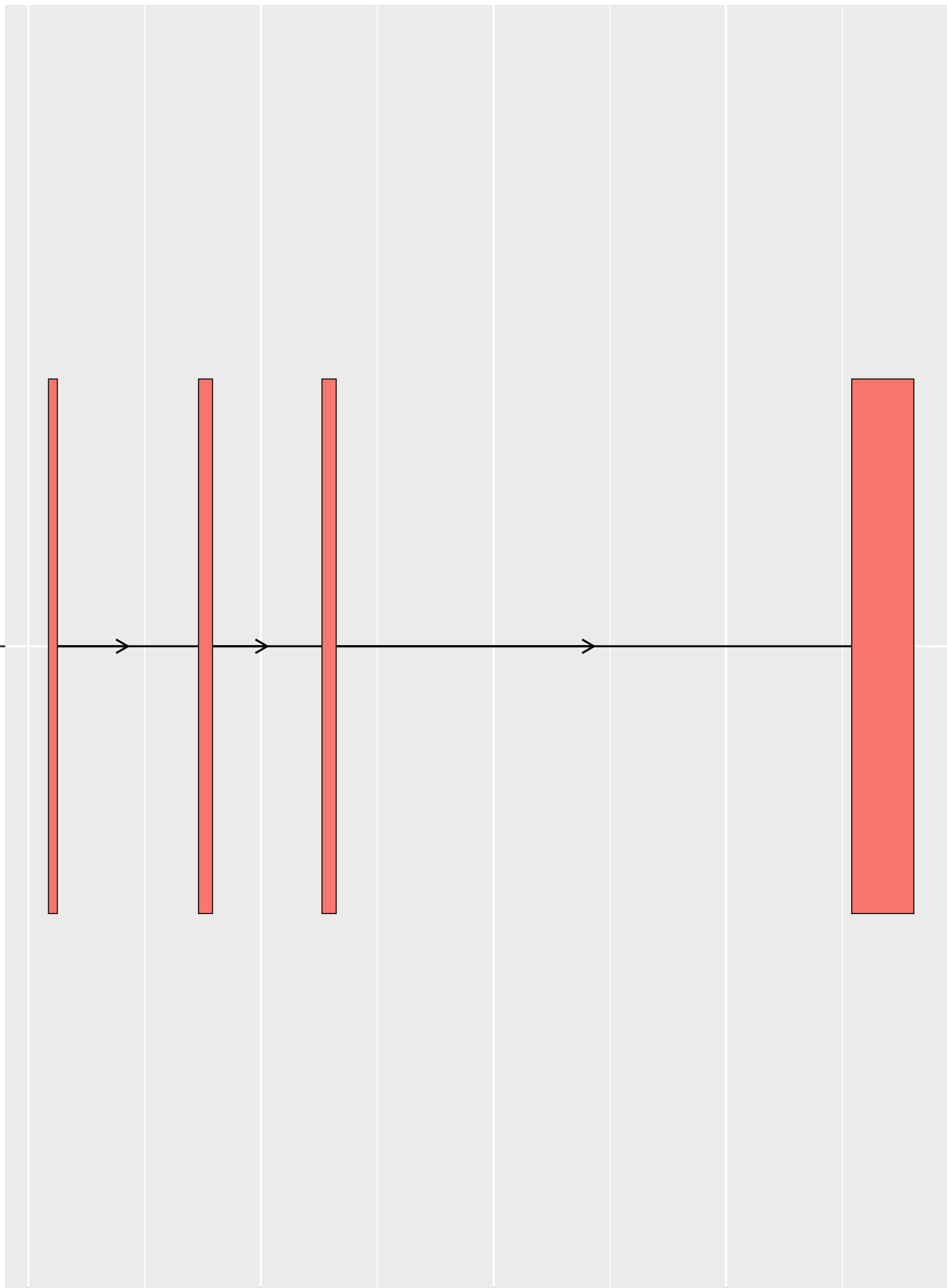
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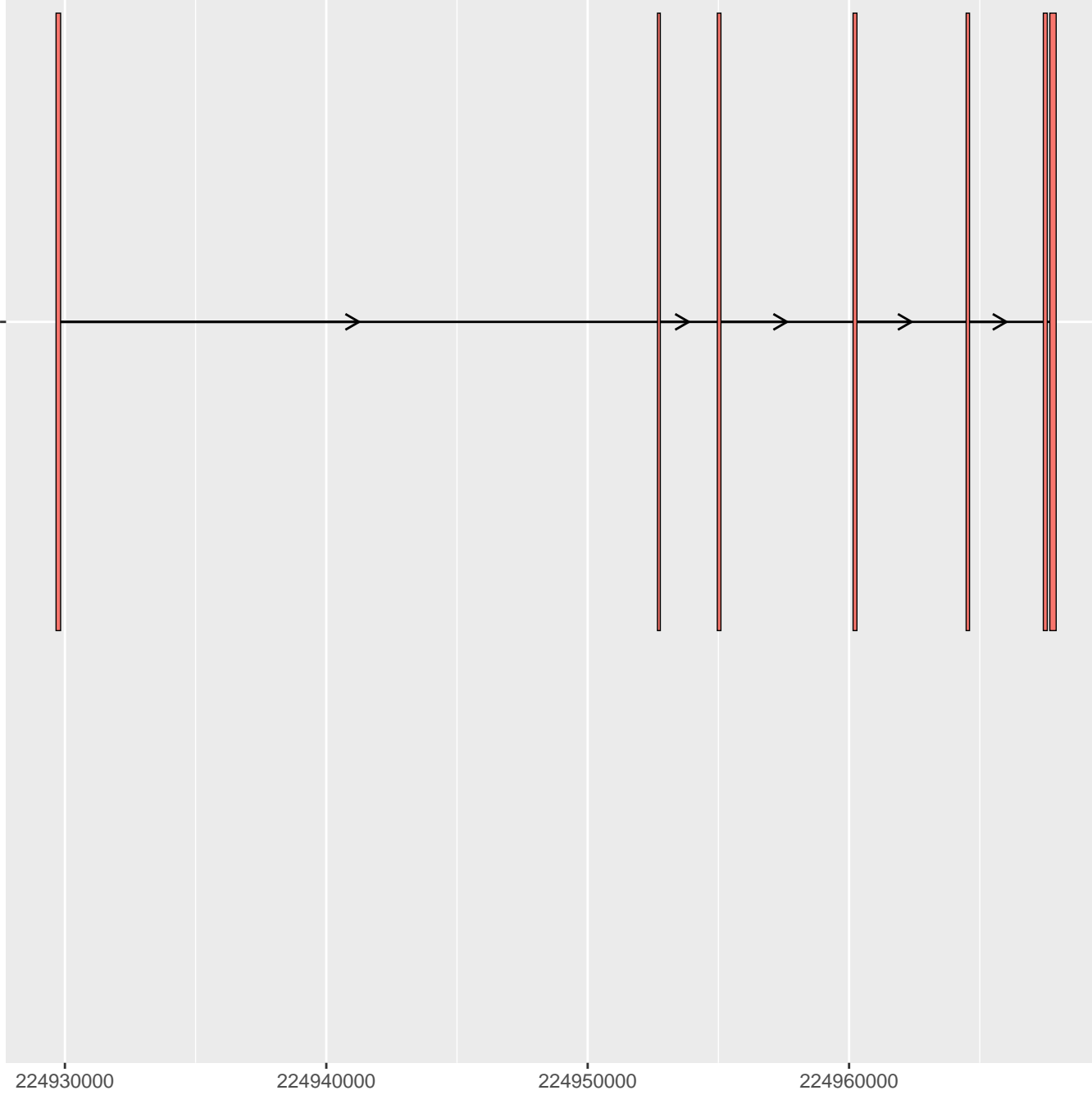
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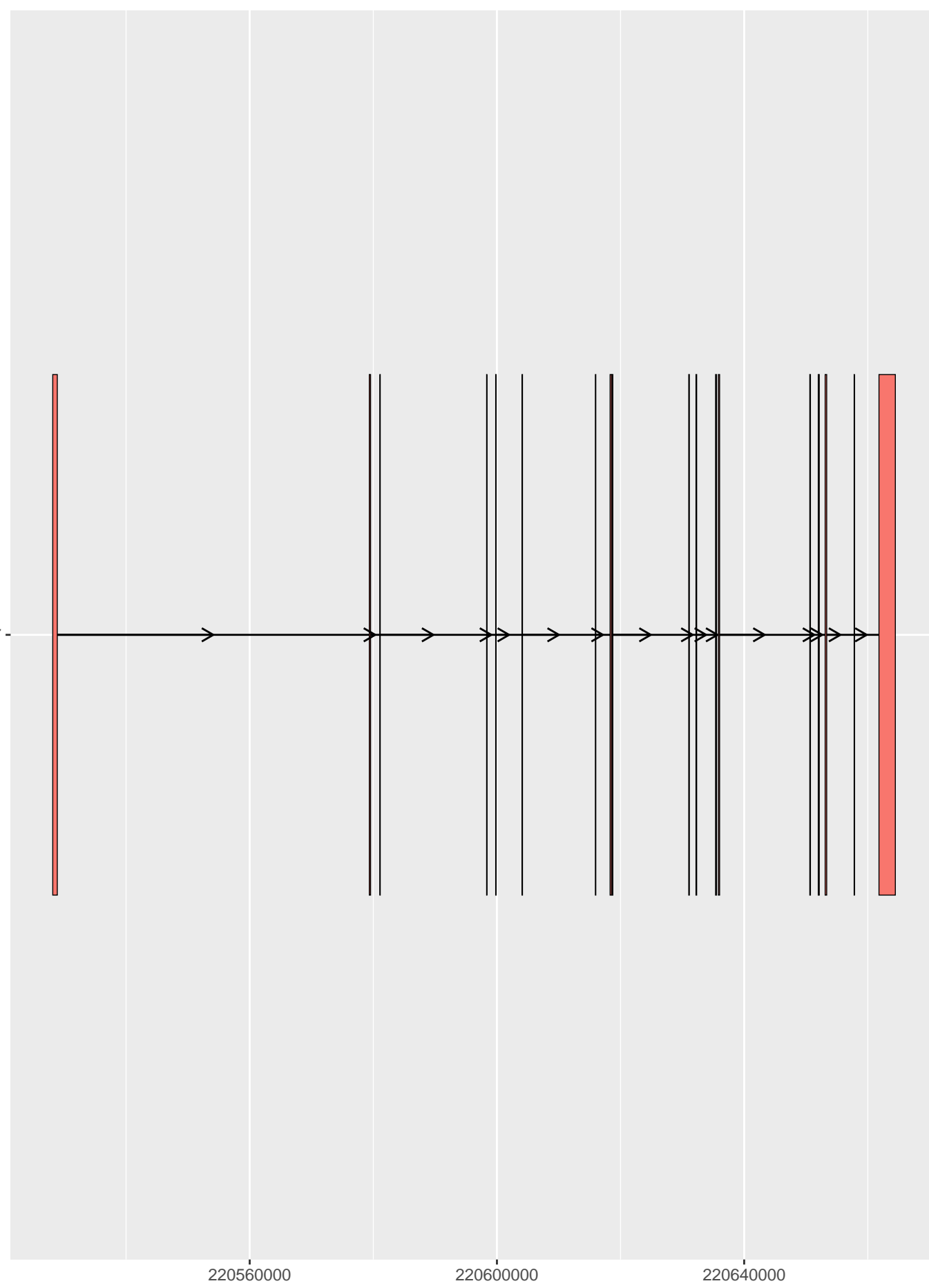


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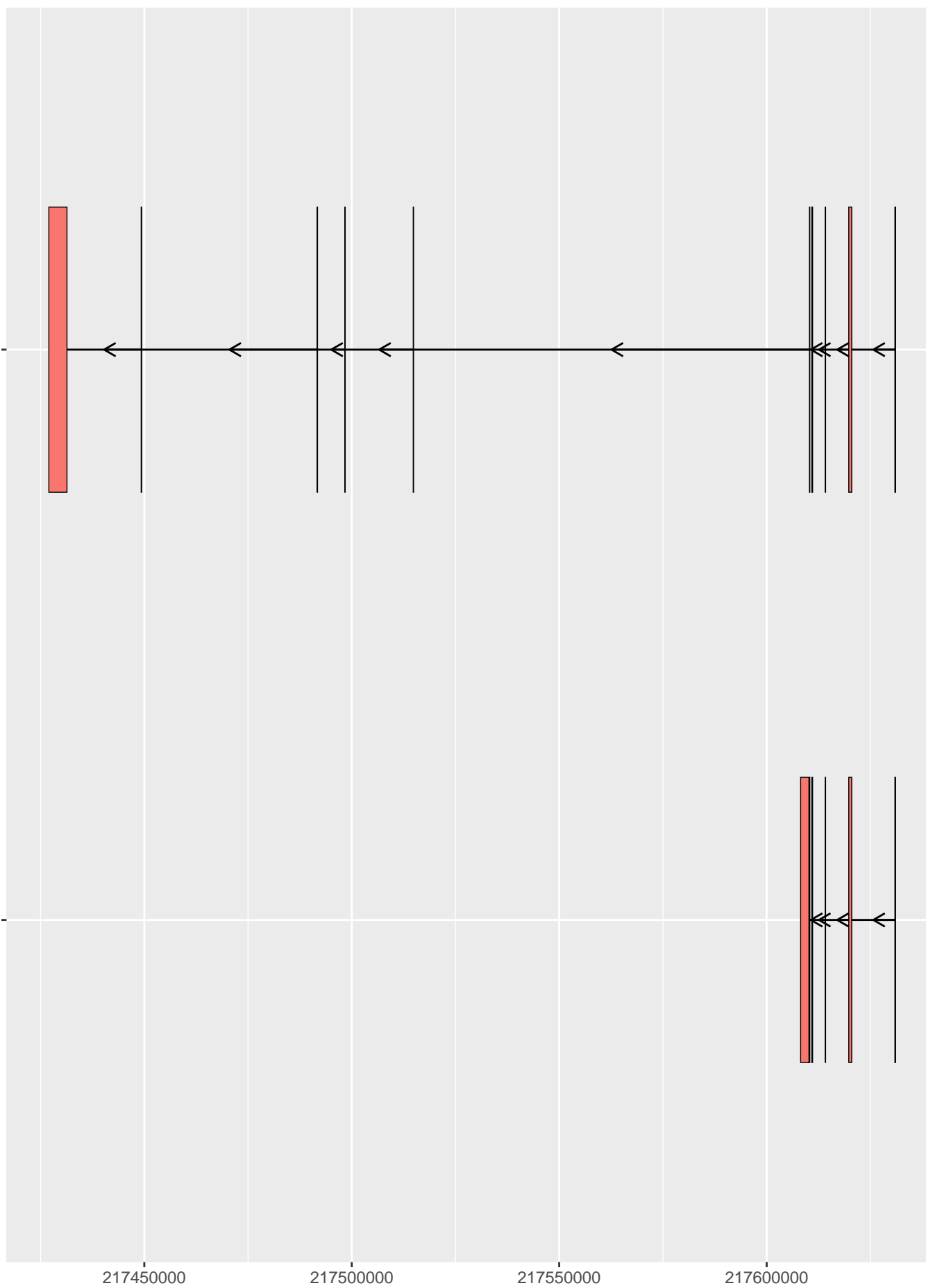
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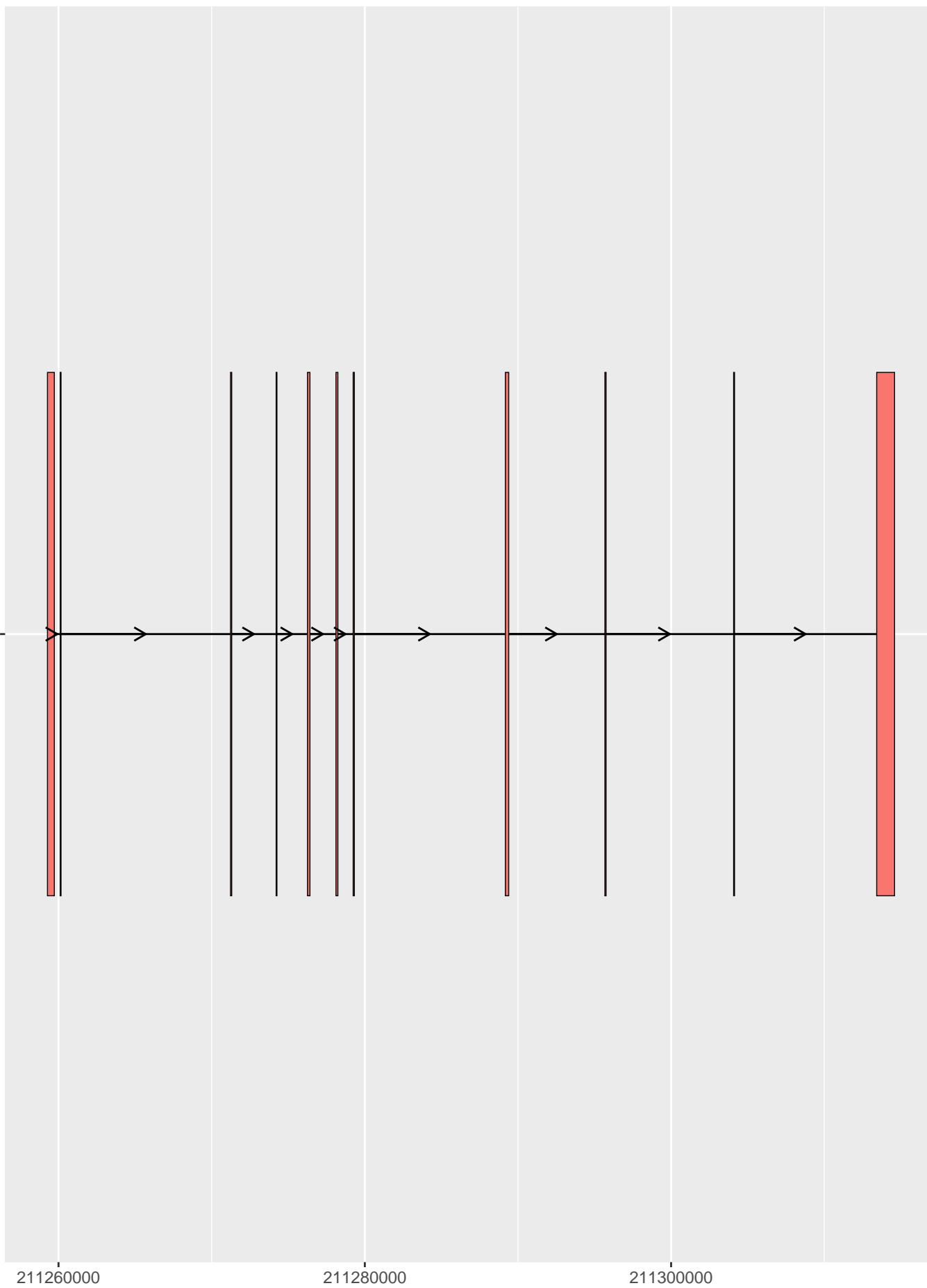
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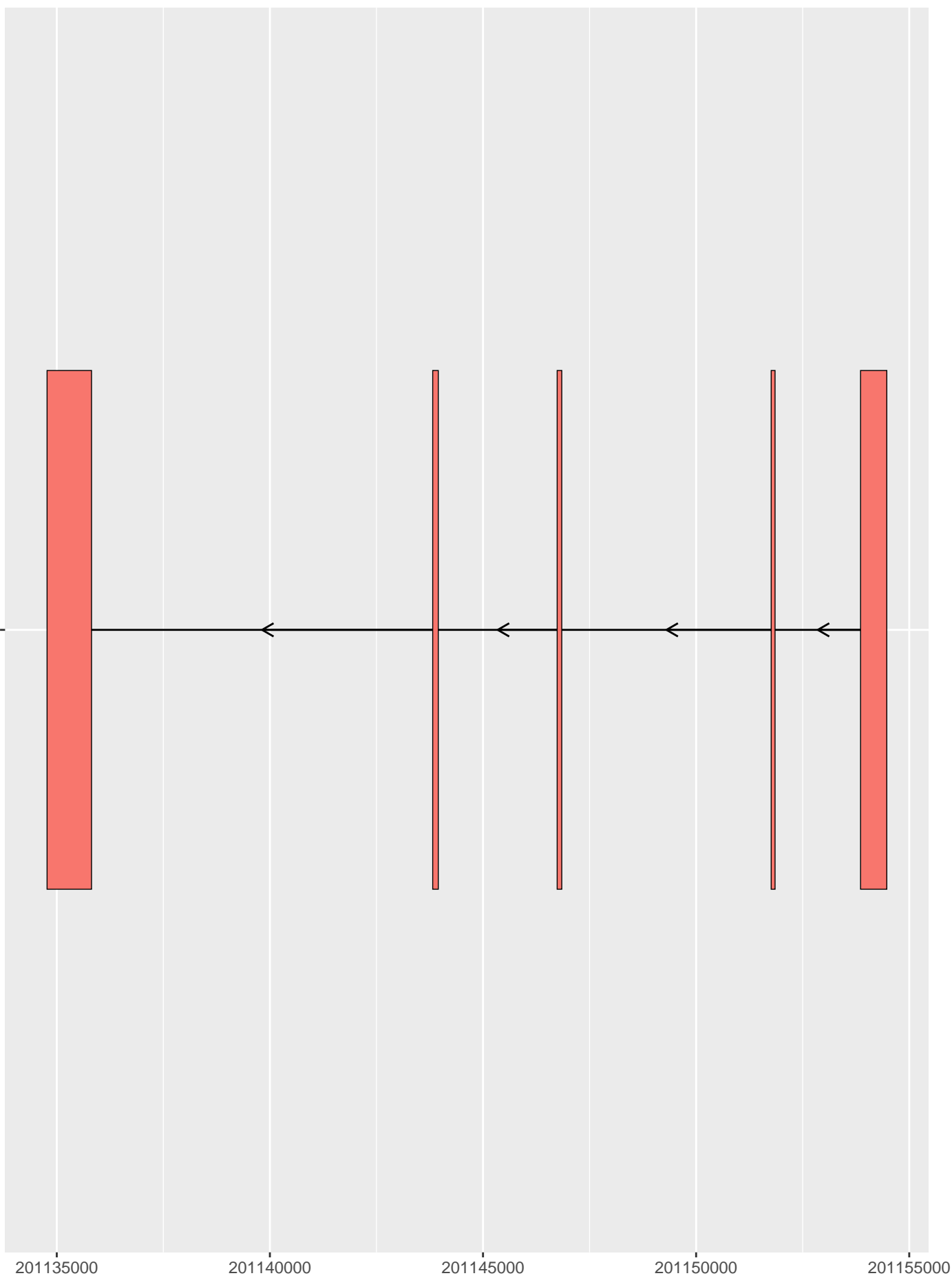


transcript_id

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A diagram illustrating a sequence of steps or stages. It consists of a horizontal line with arrows pointing to the right. The line starts at a vertical line on the left, passes through several more vertical lines, and ends at a red rectangle on the right. The vertical lines are grouped into three sets of three lines each, with arrows pointing to the right between the groups. The red rectangle is at the far right, representing the final stage or outcome.

7

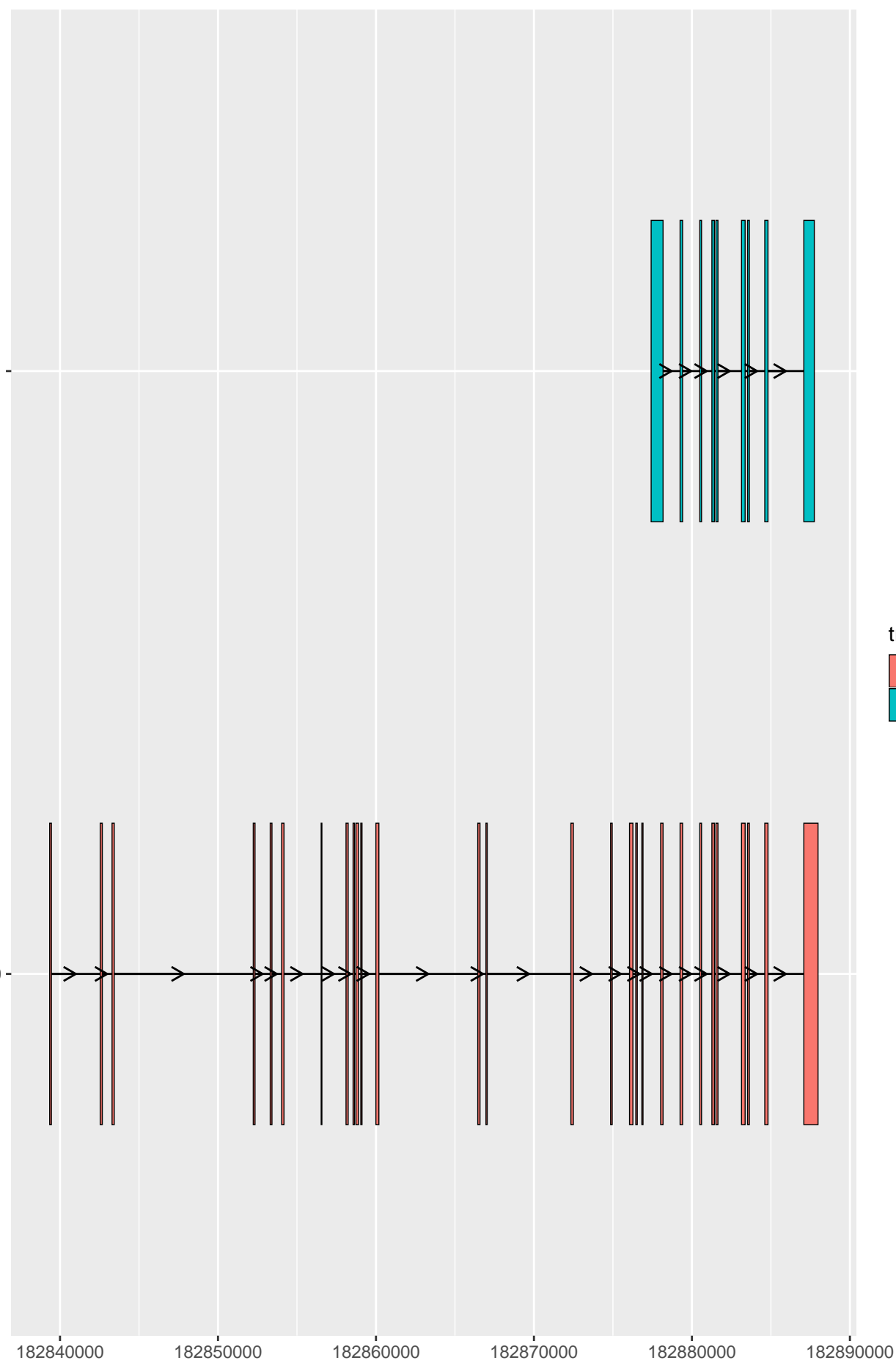
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- protein_coding
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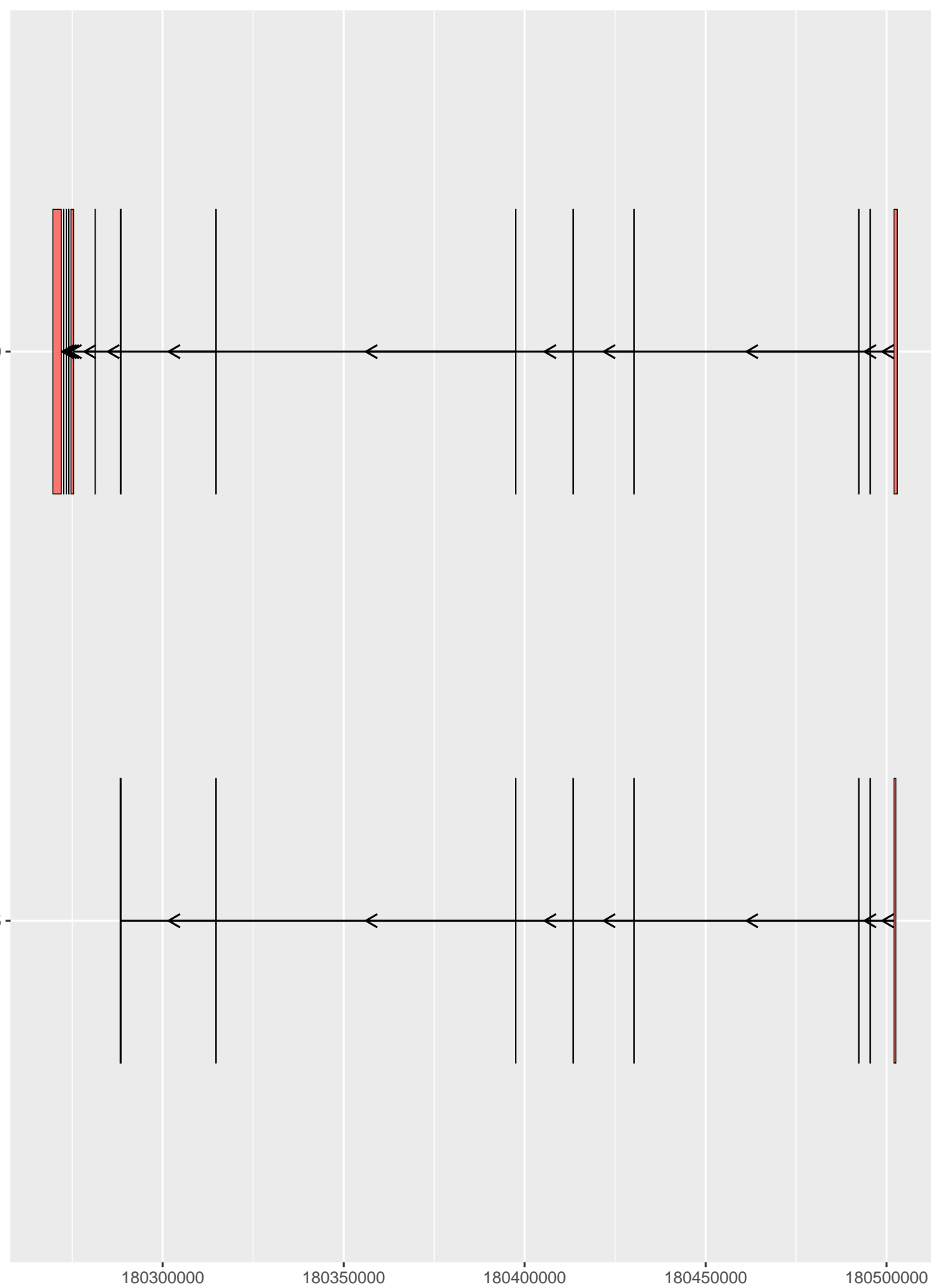
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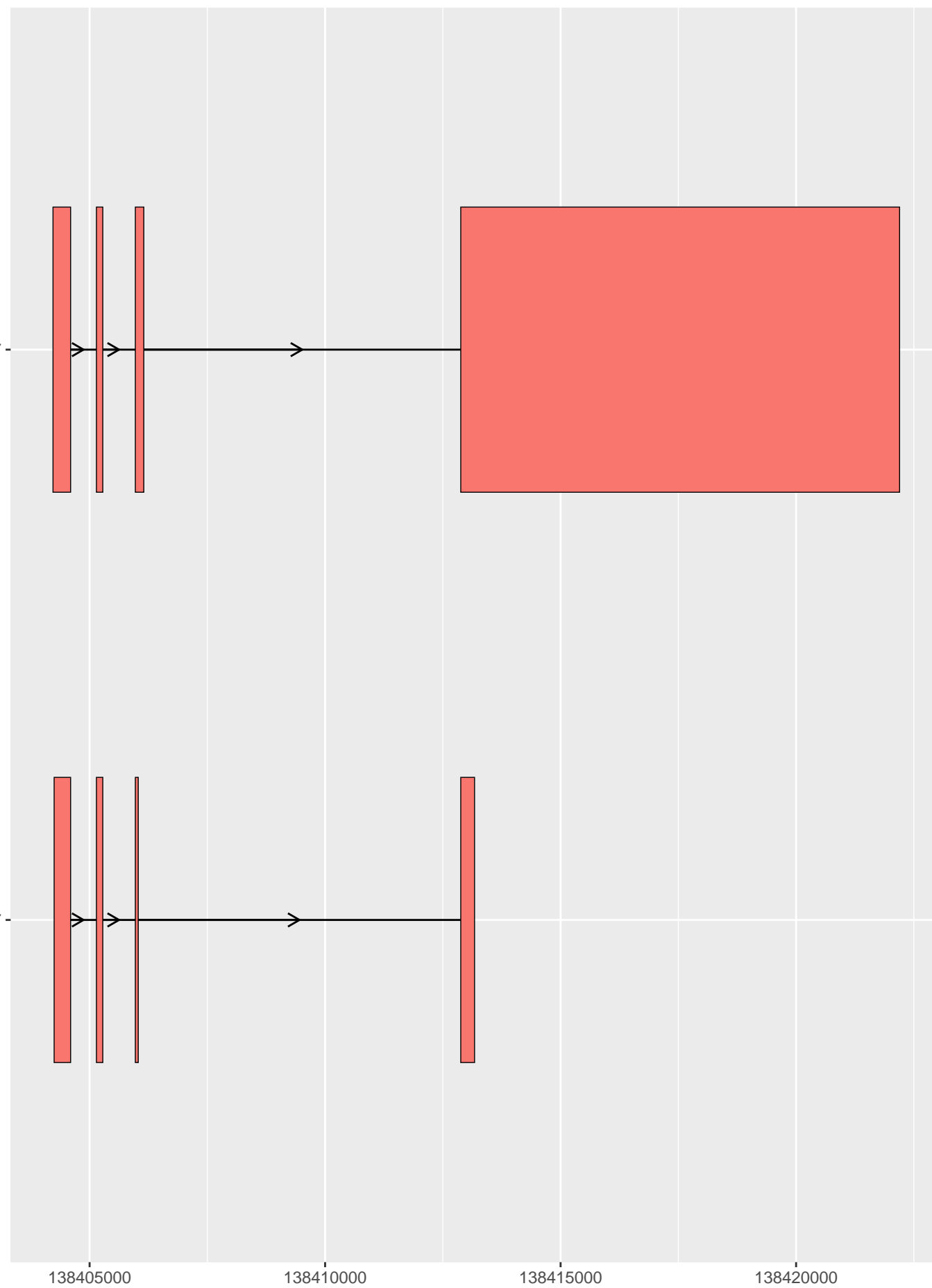
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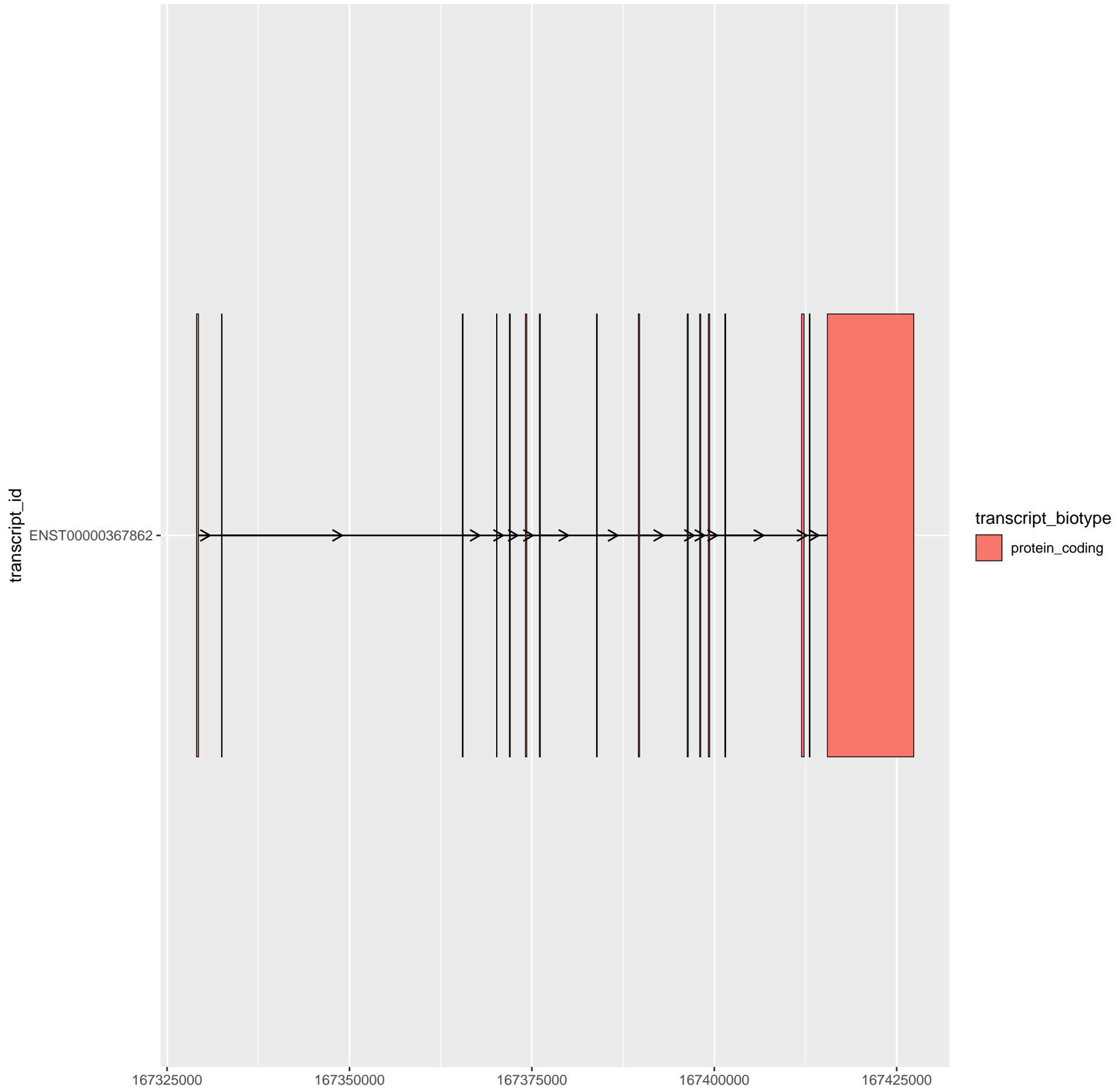
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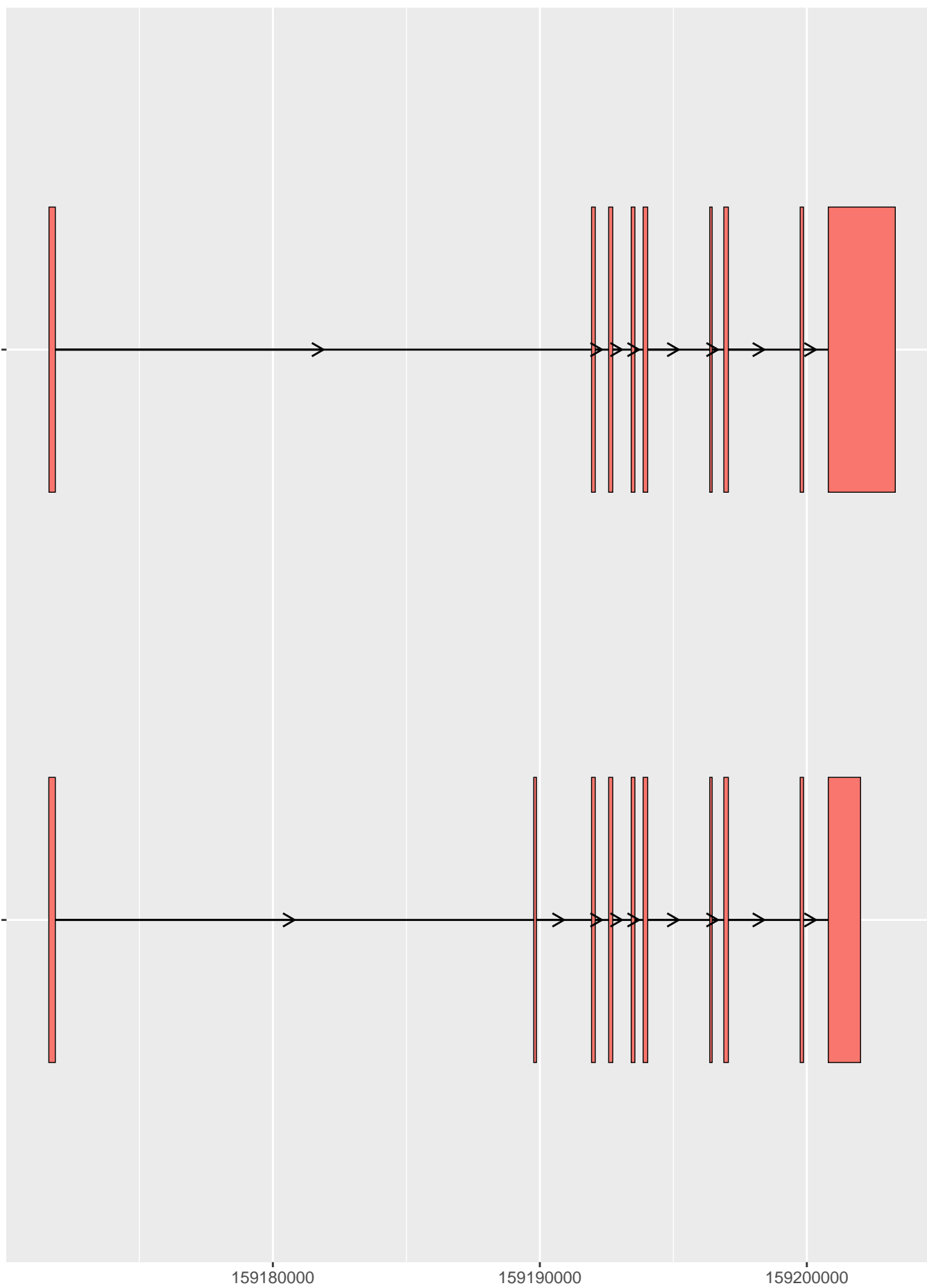


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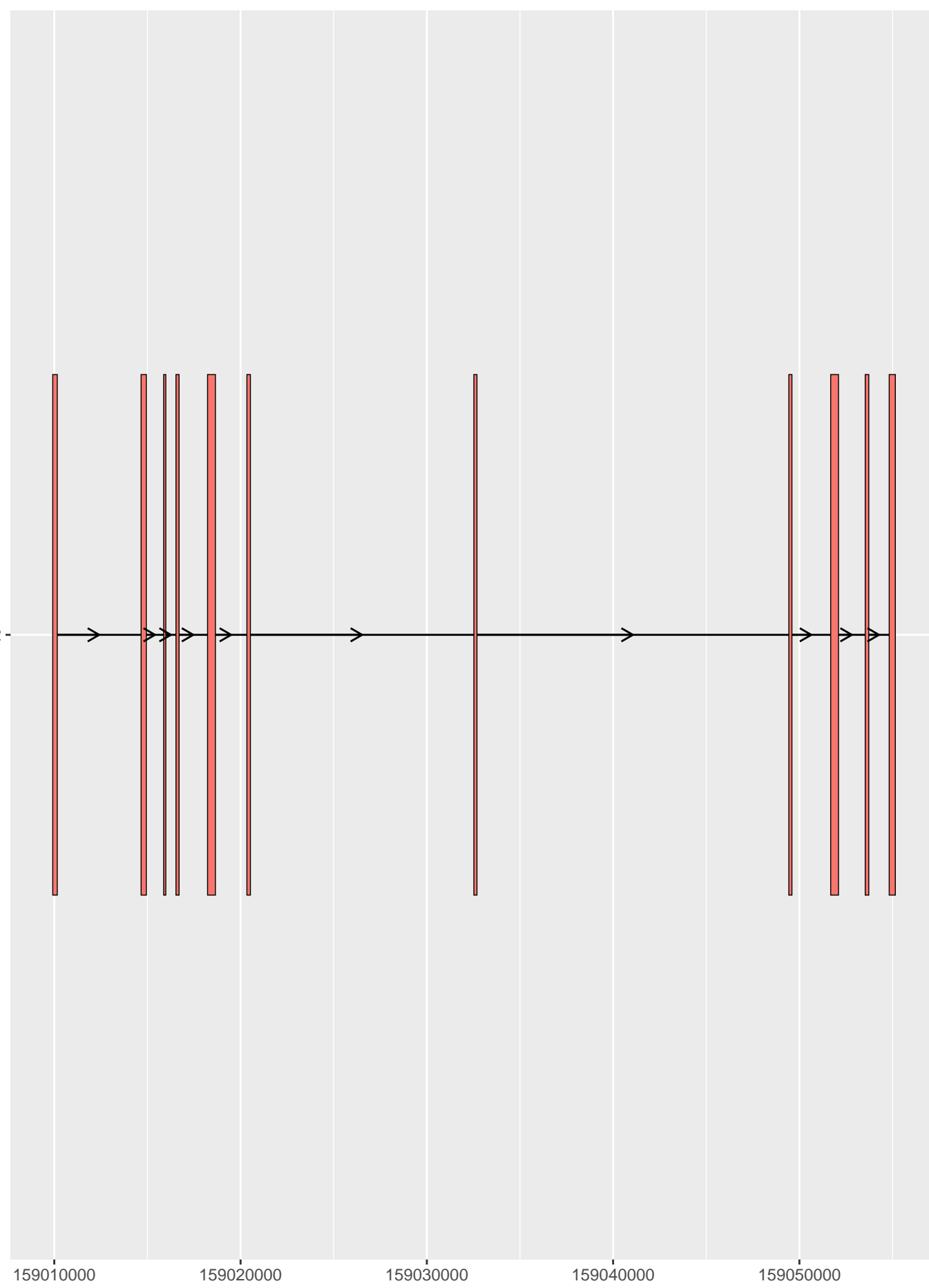


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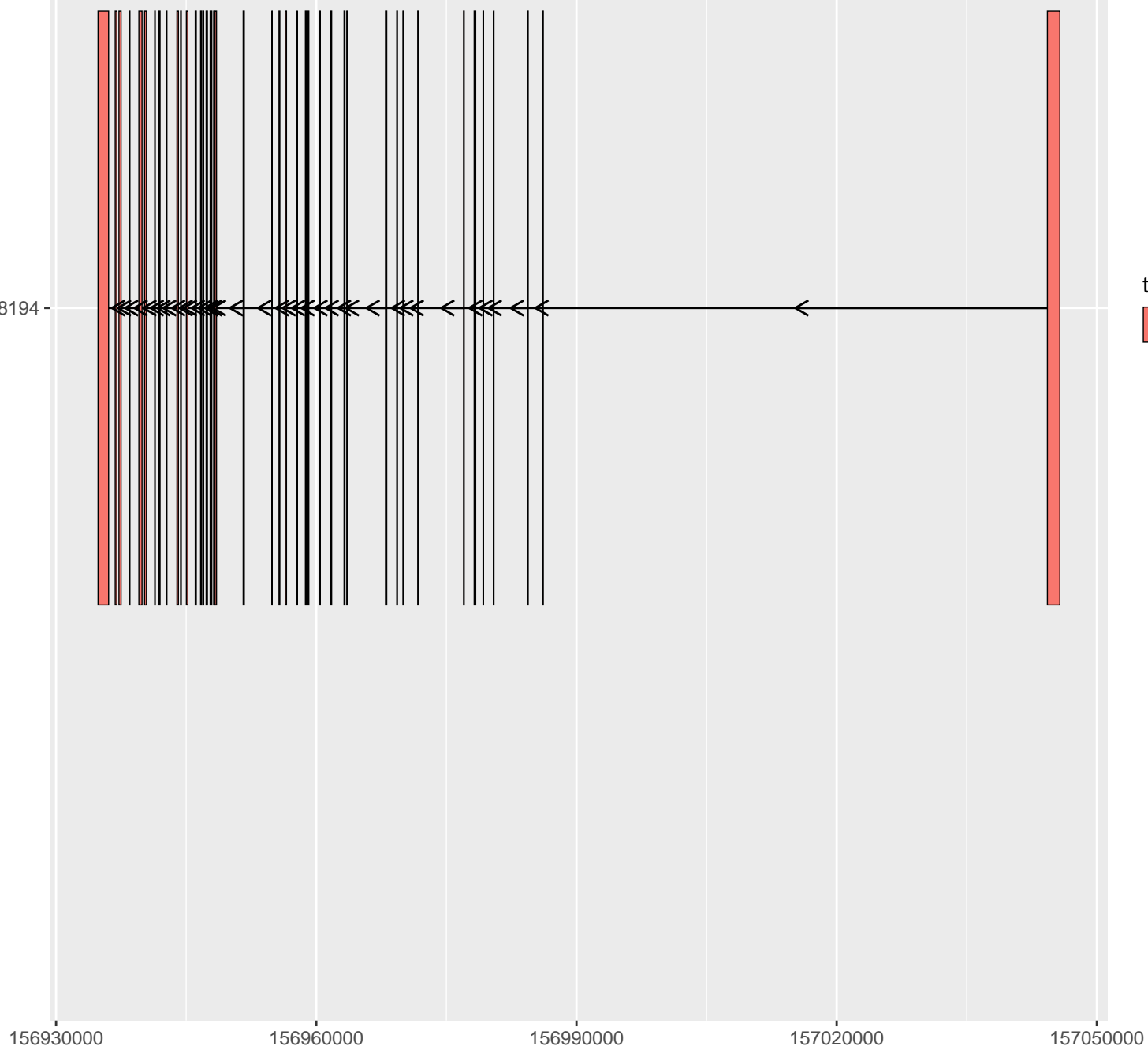
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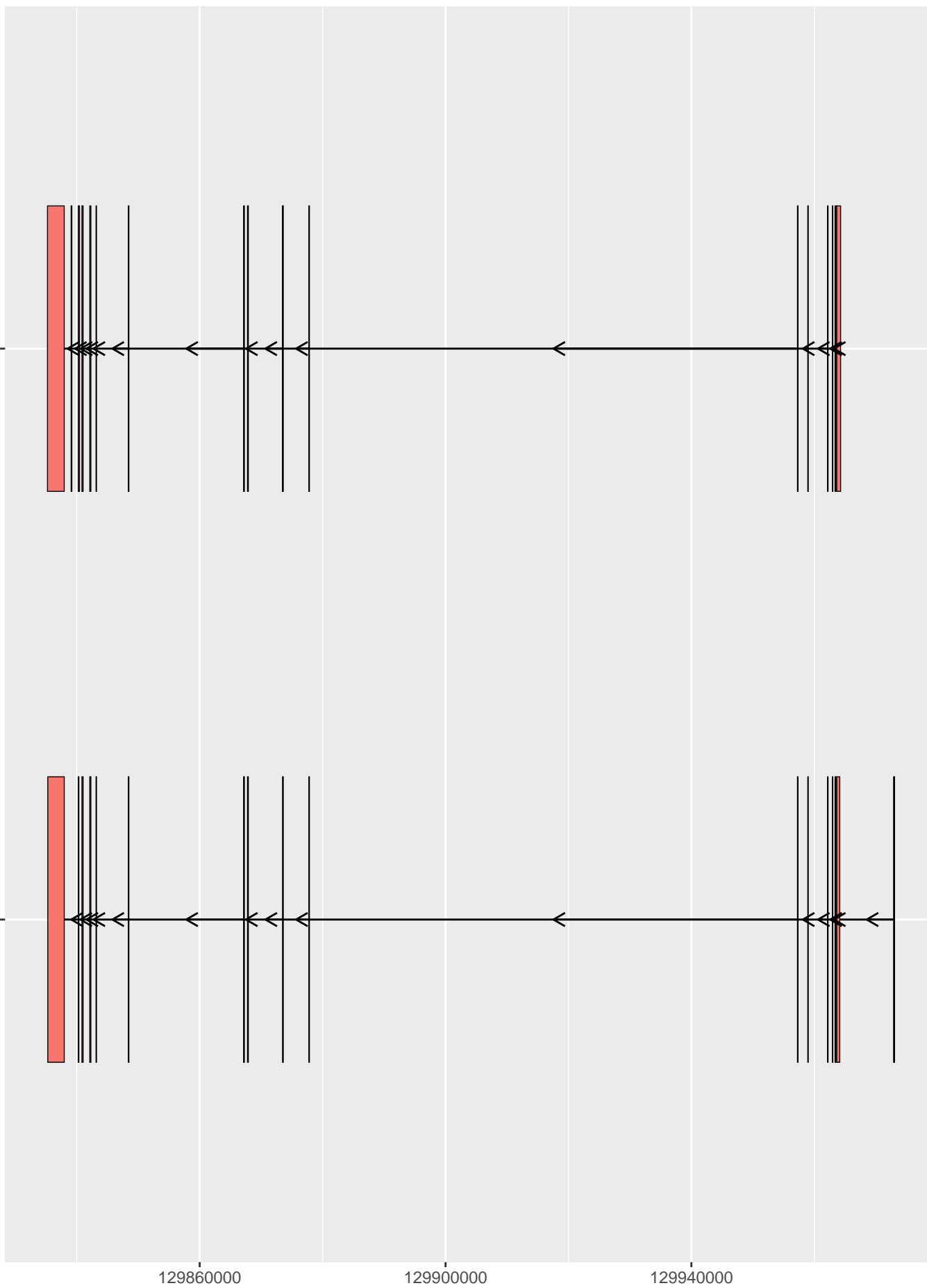
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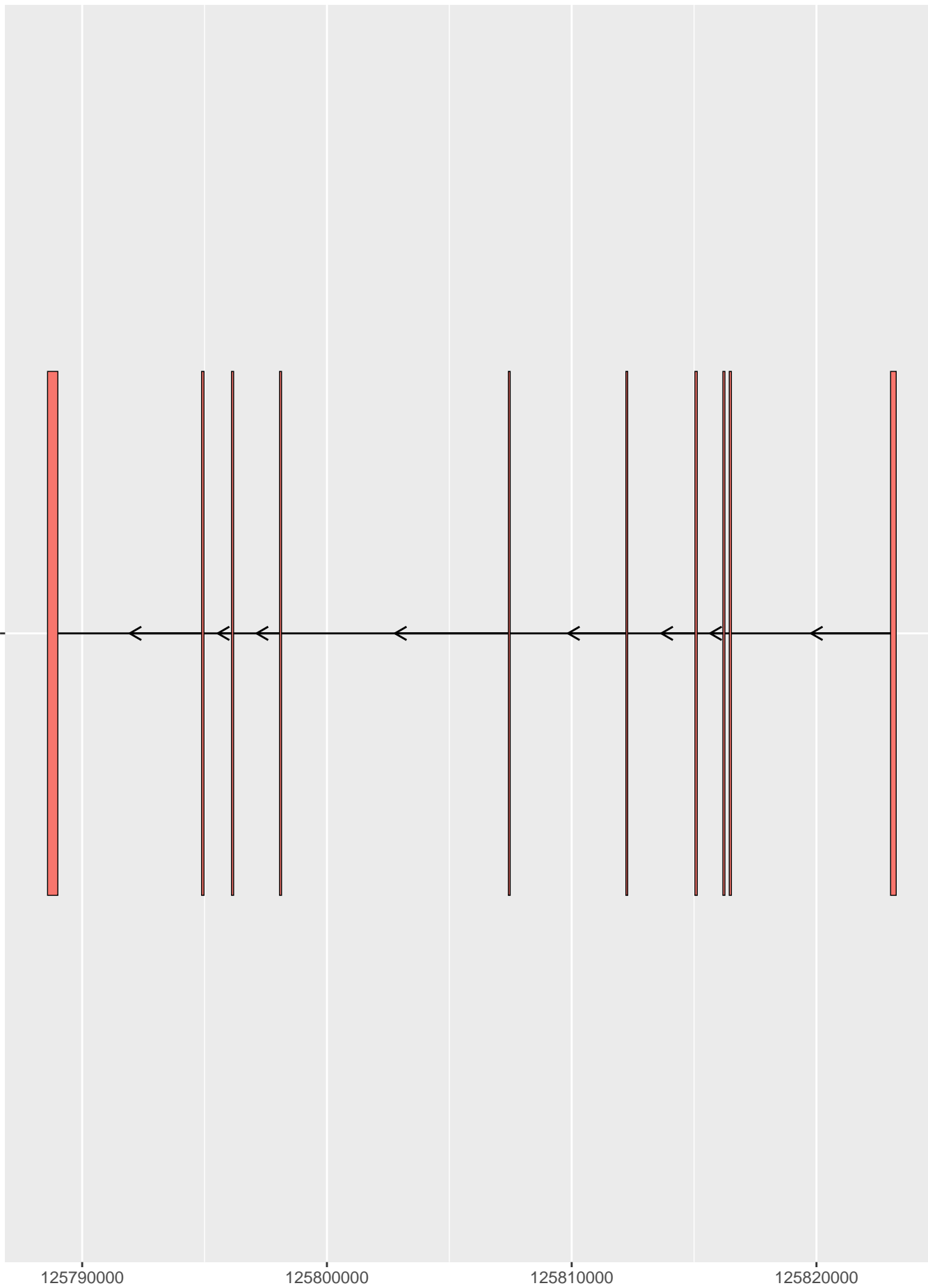
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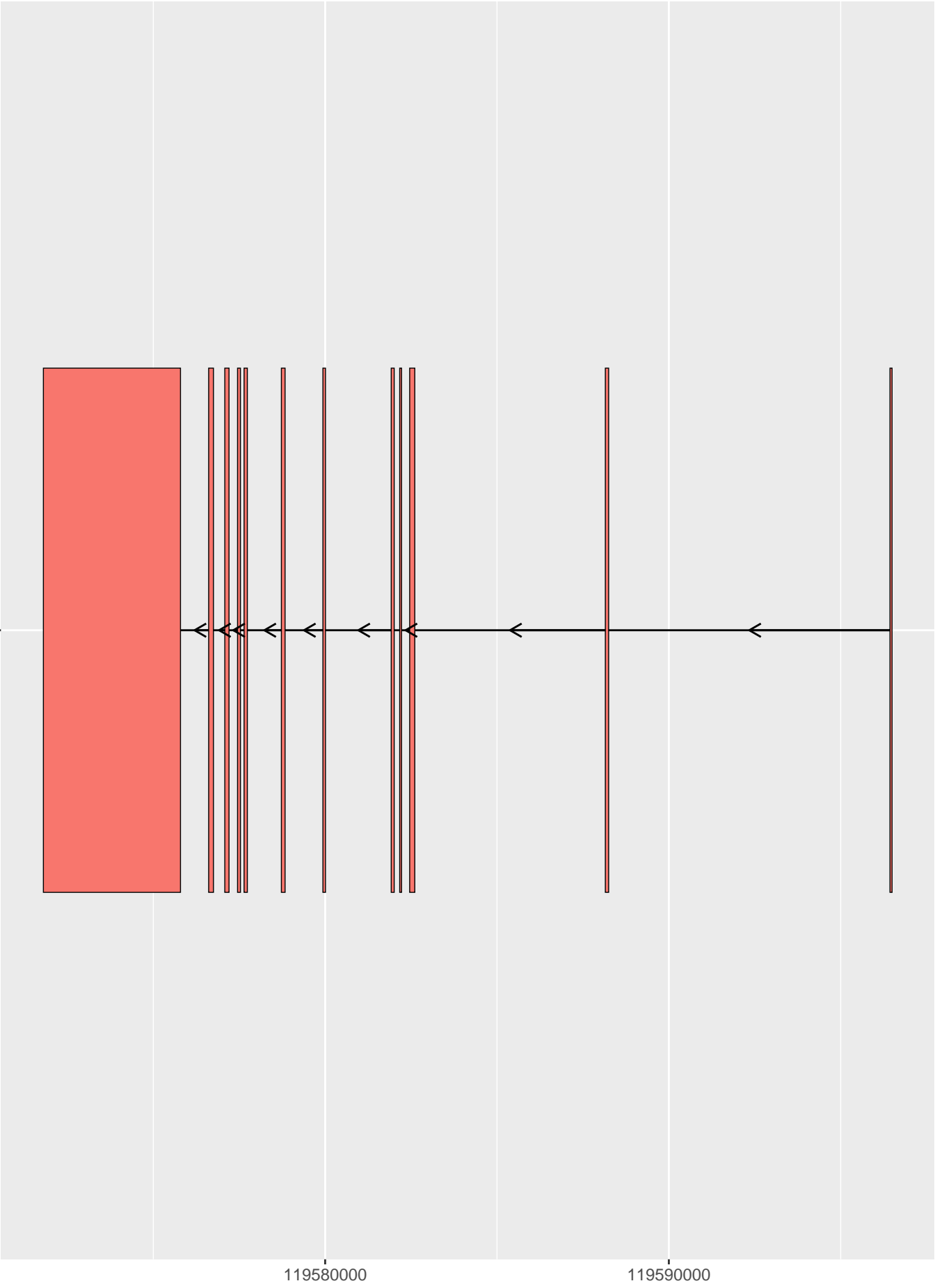
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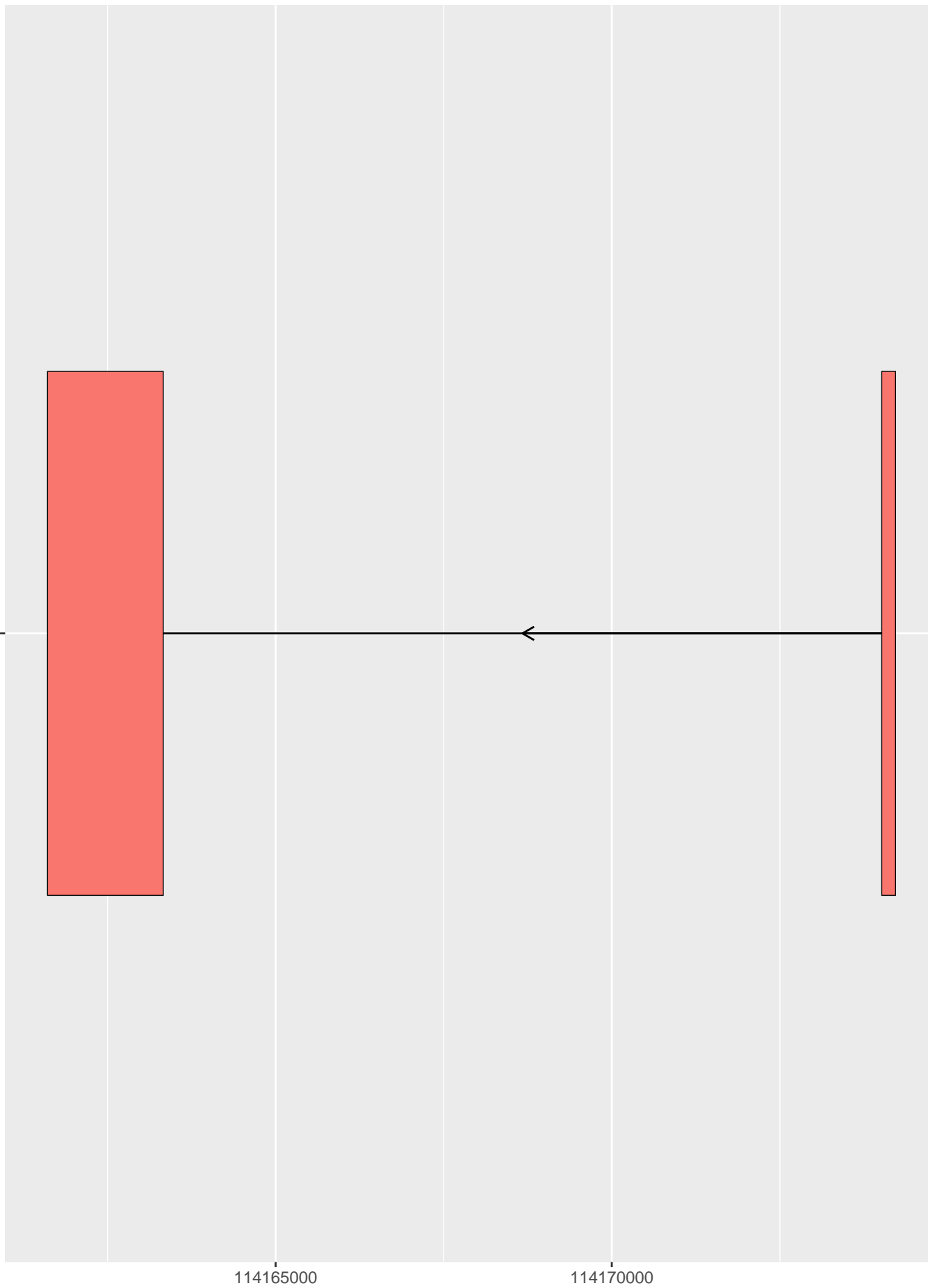
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- protein_coding

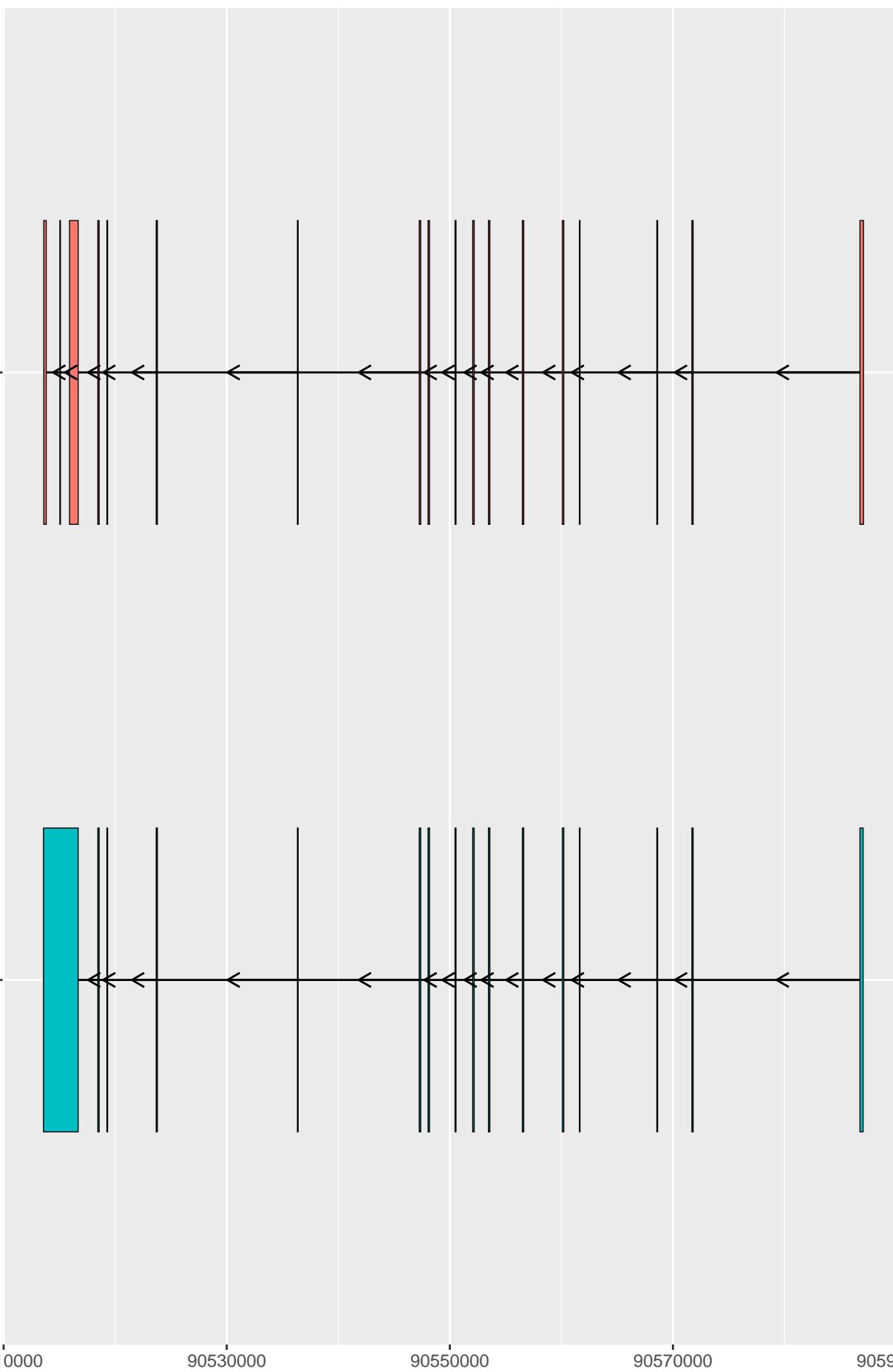
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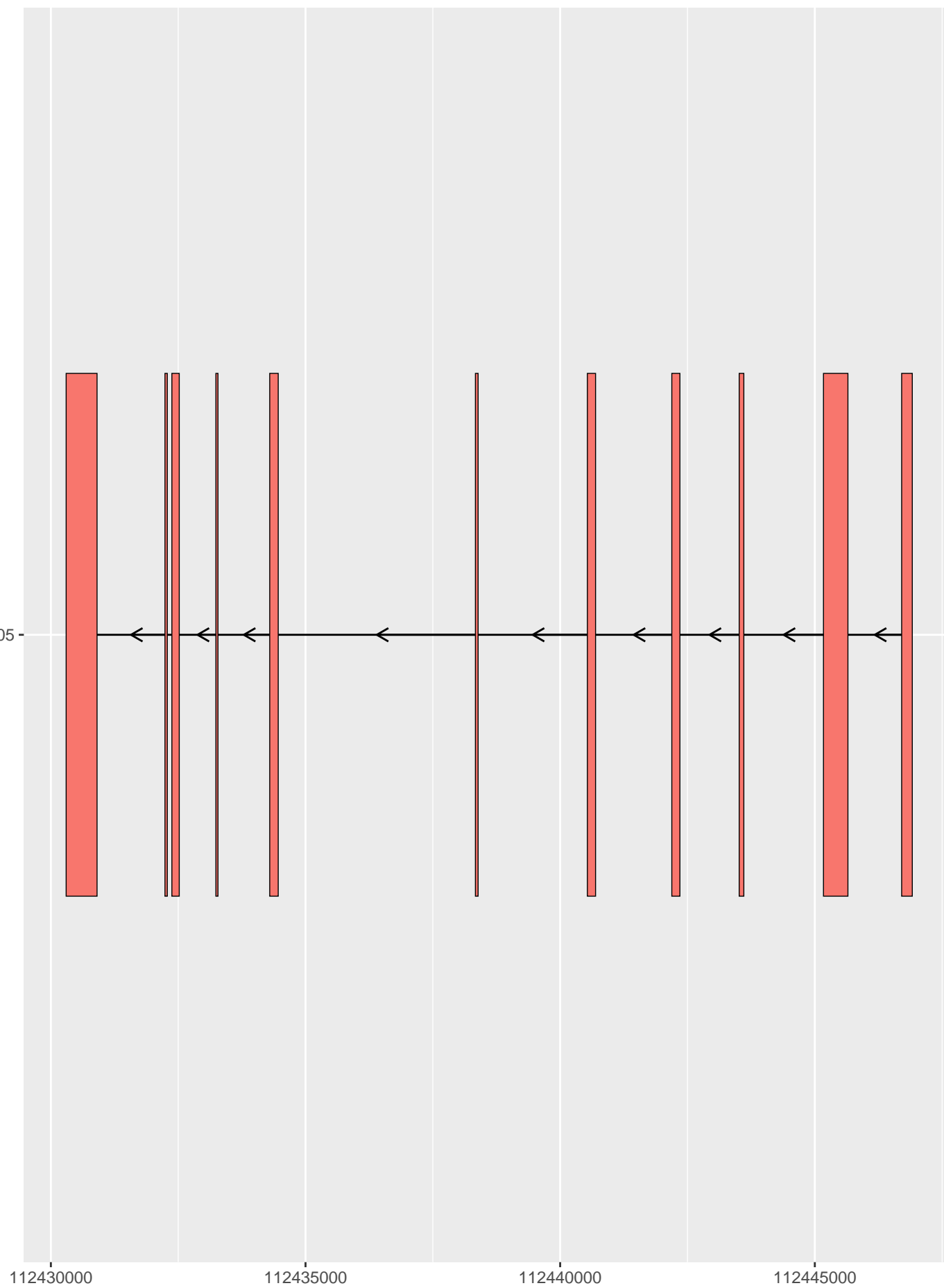
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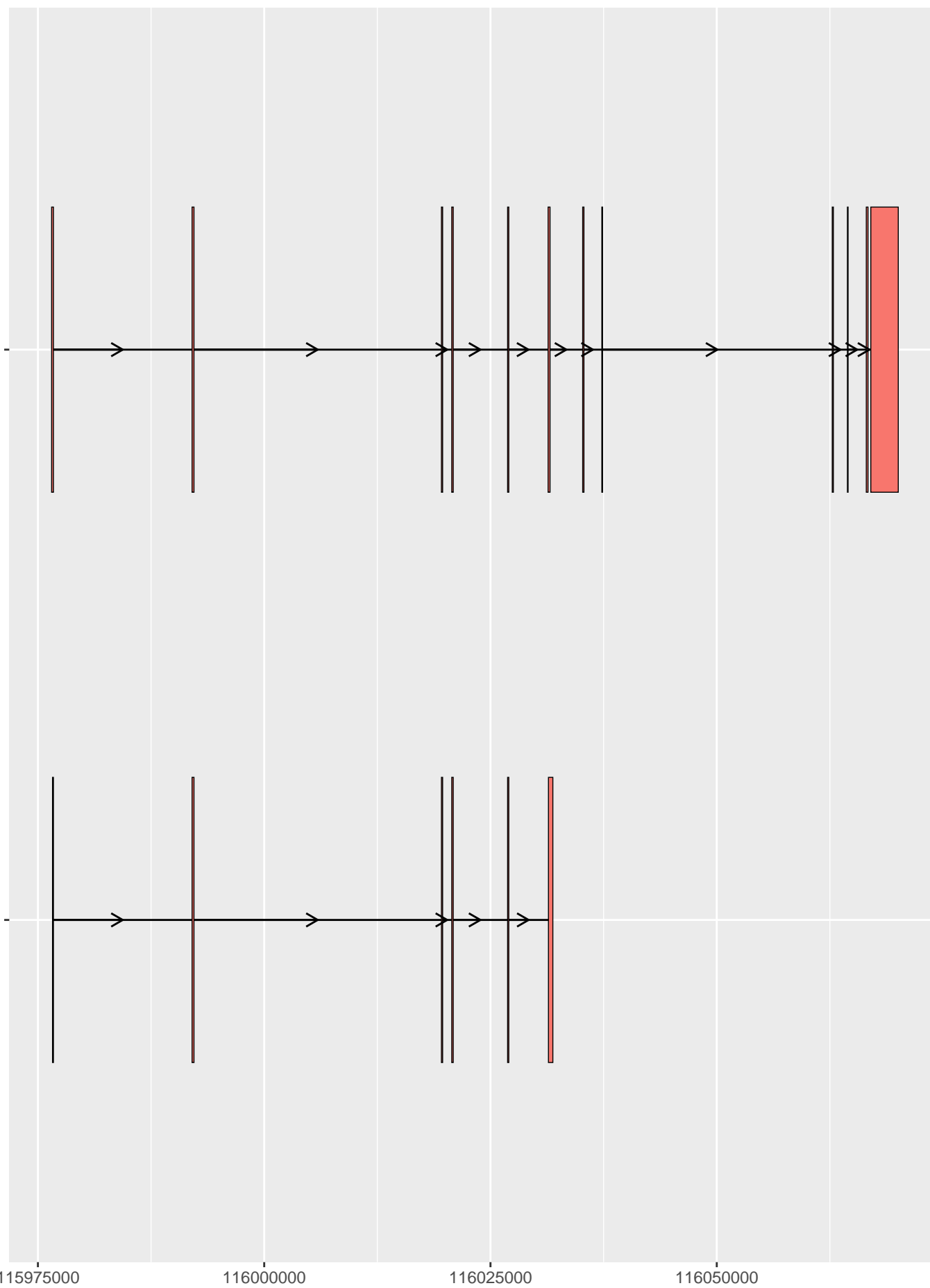
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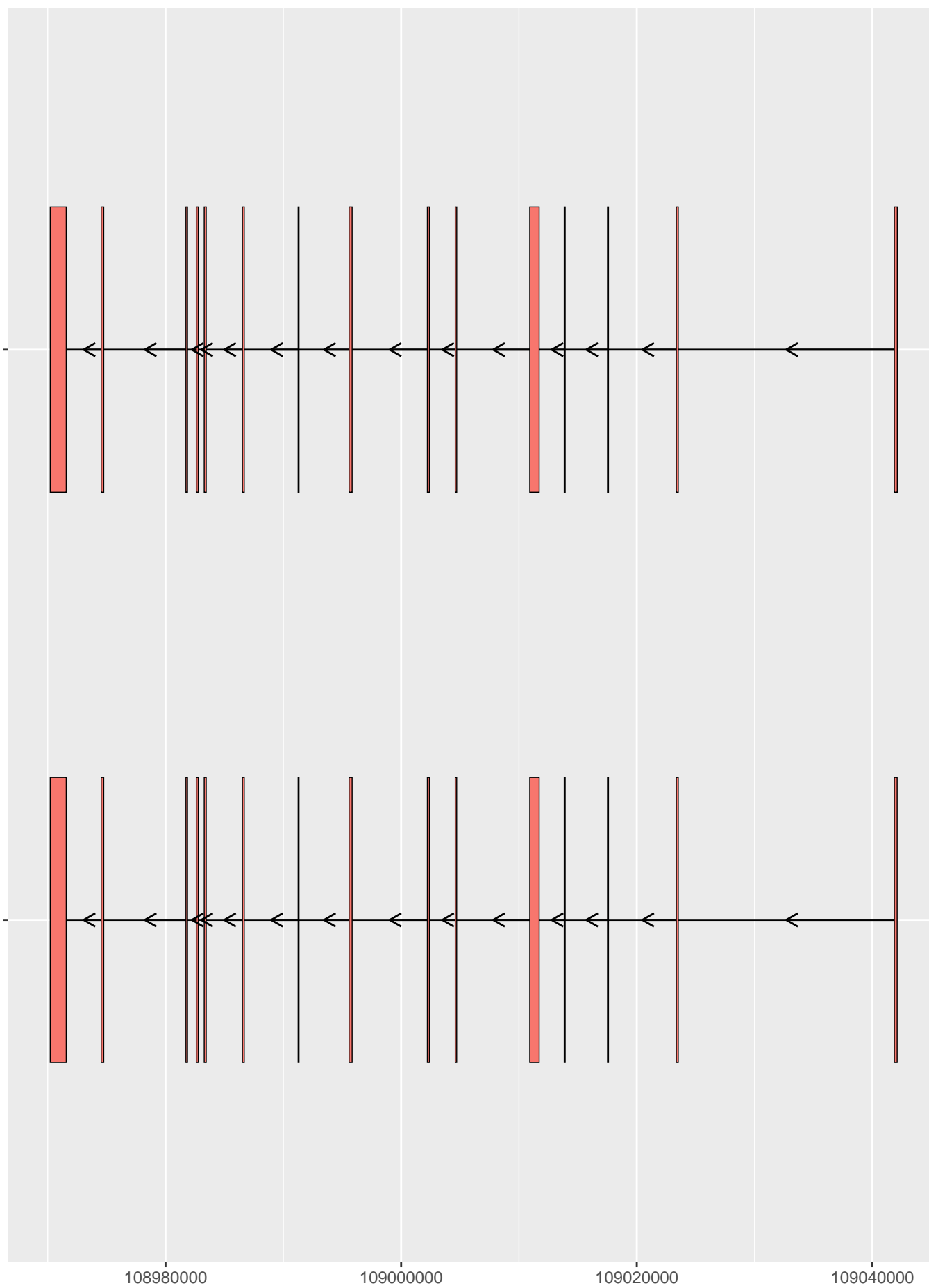


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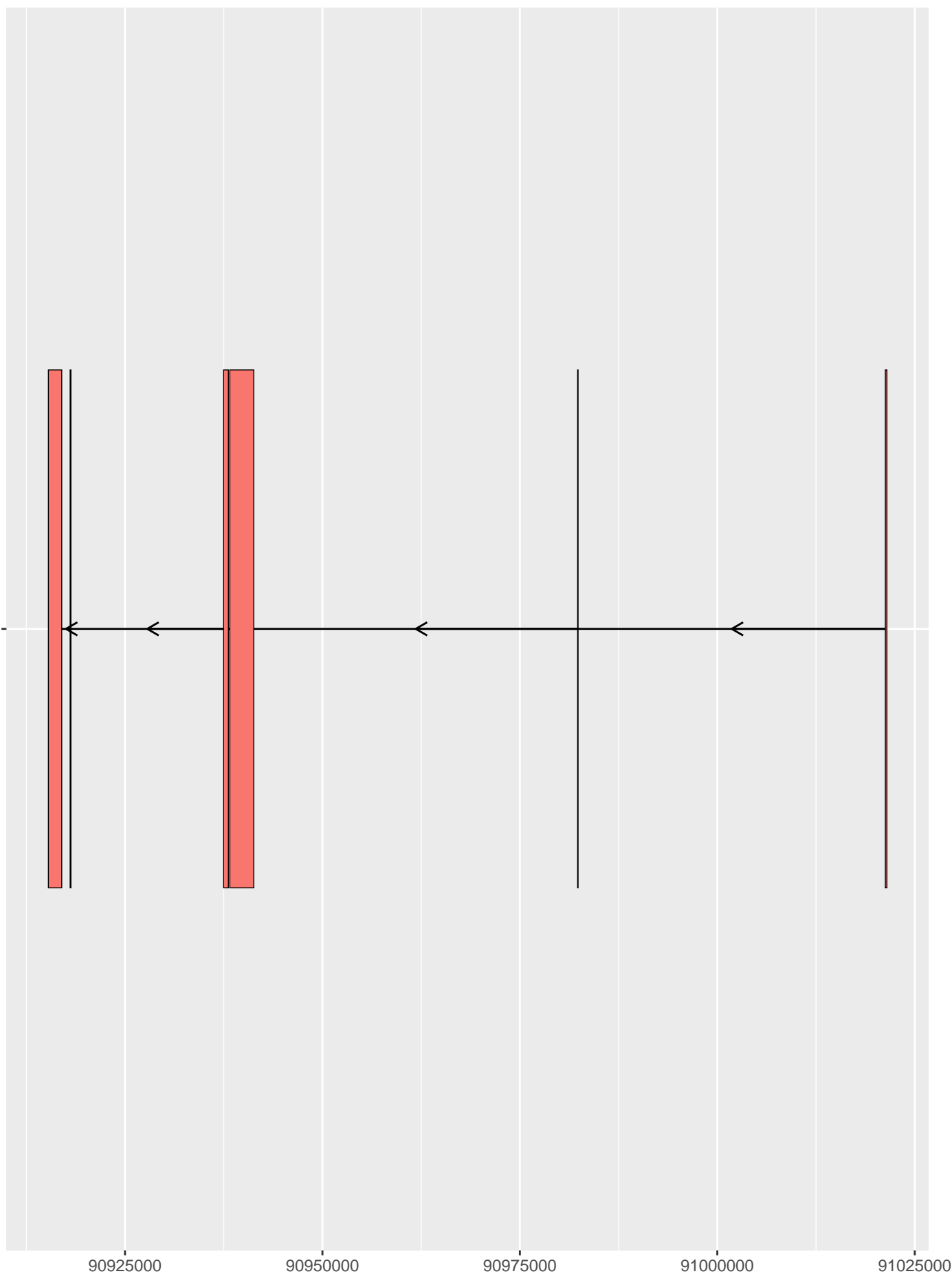
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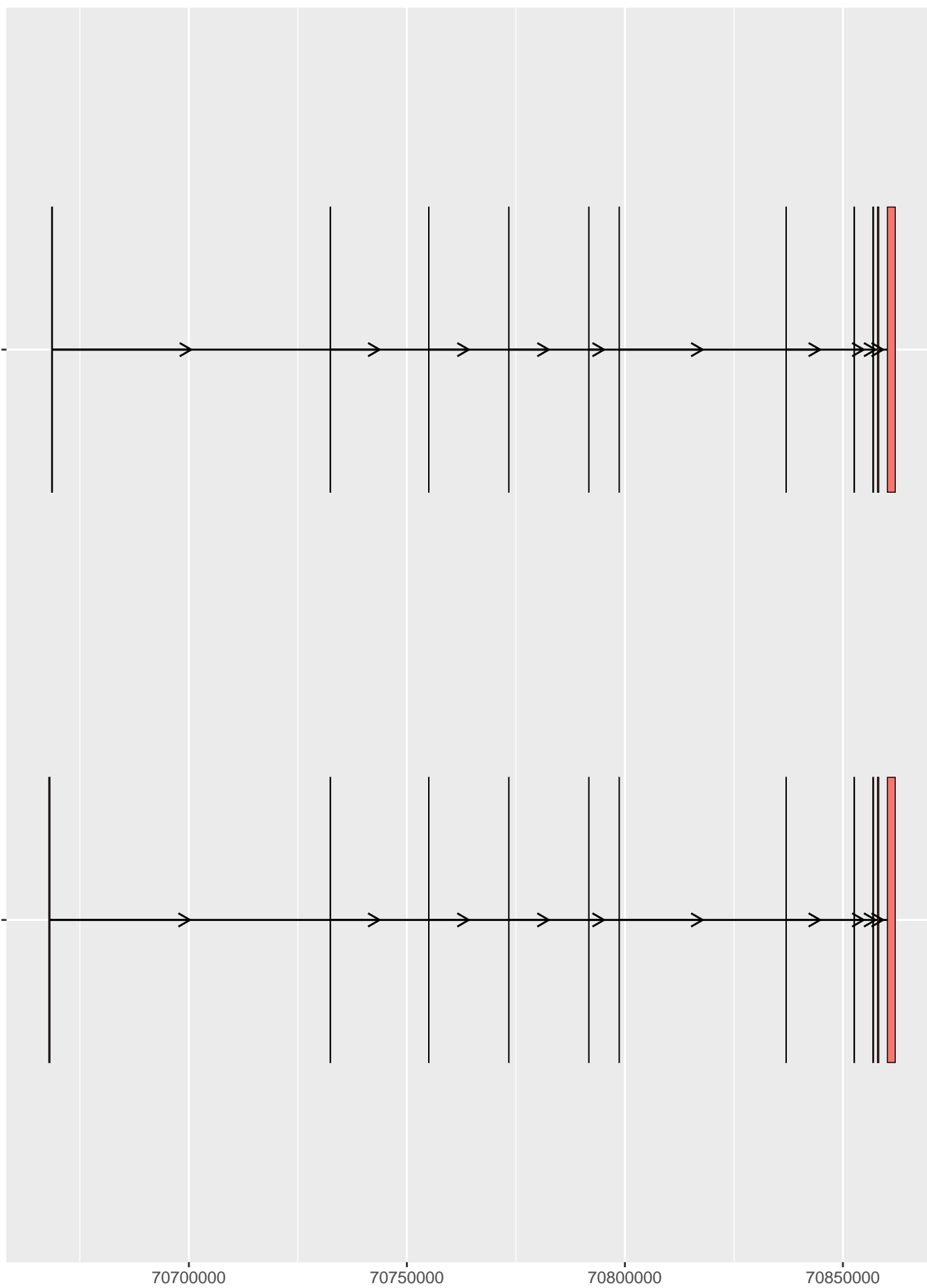
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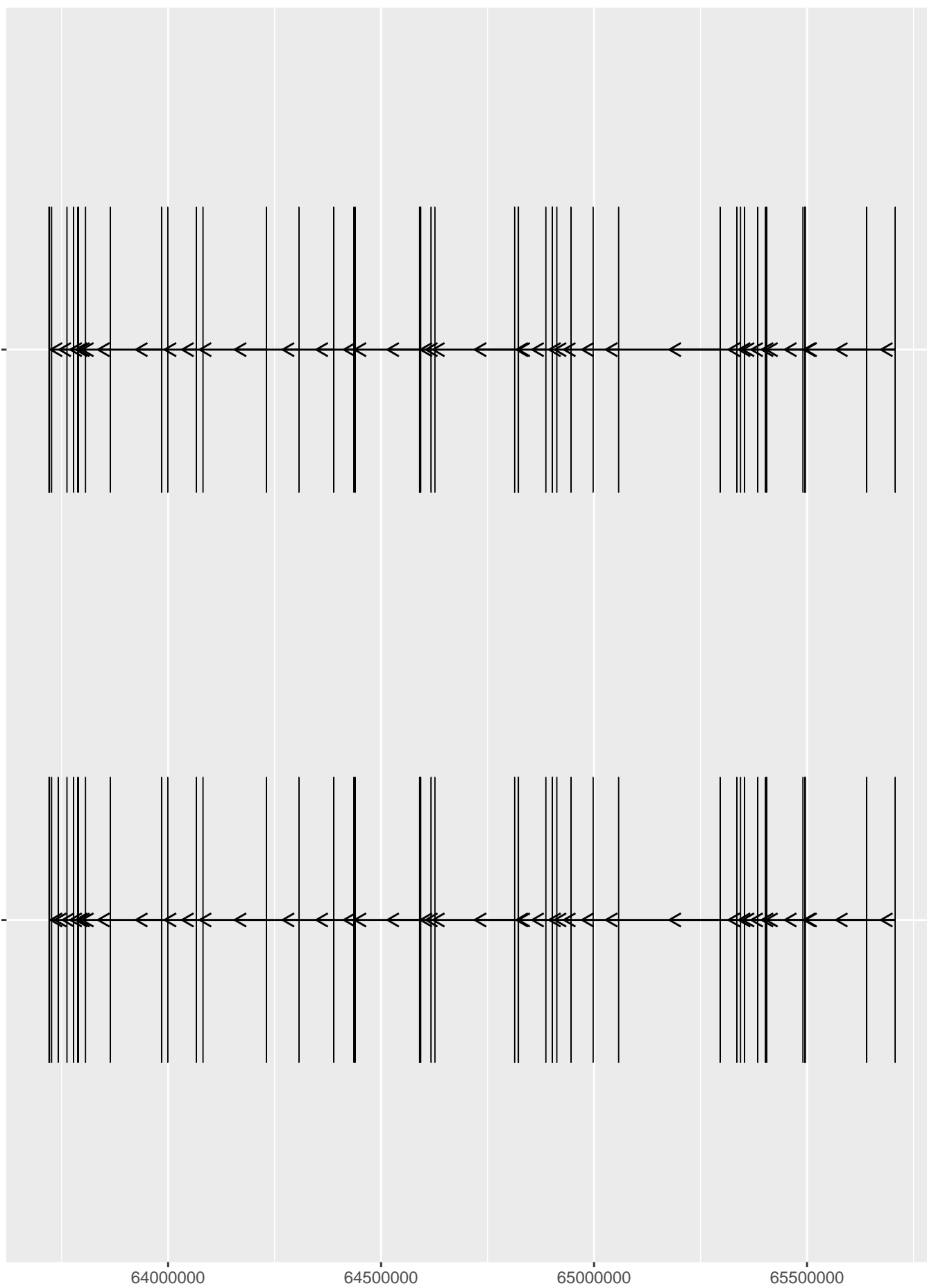
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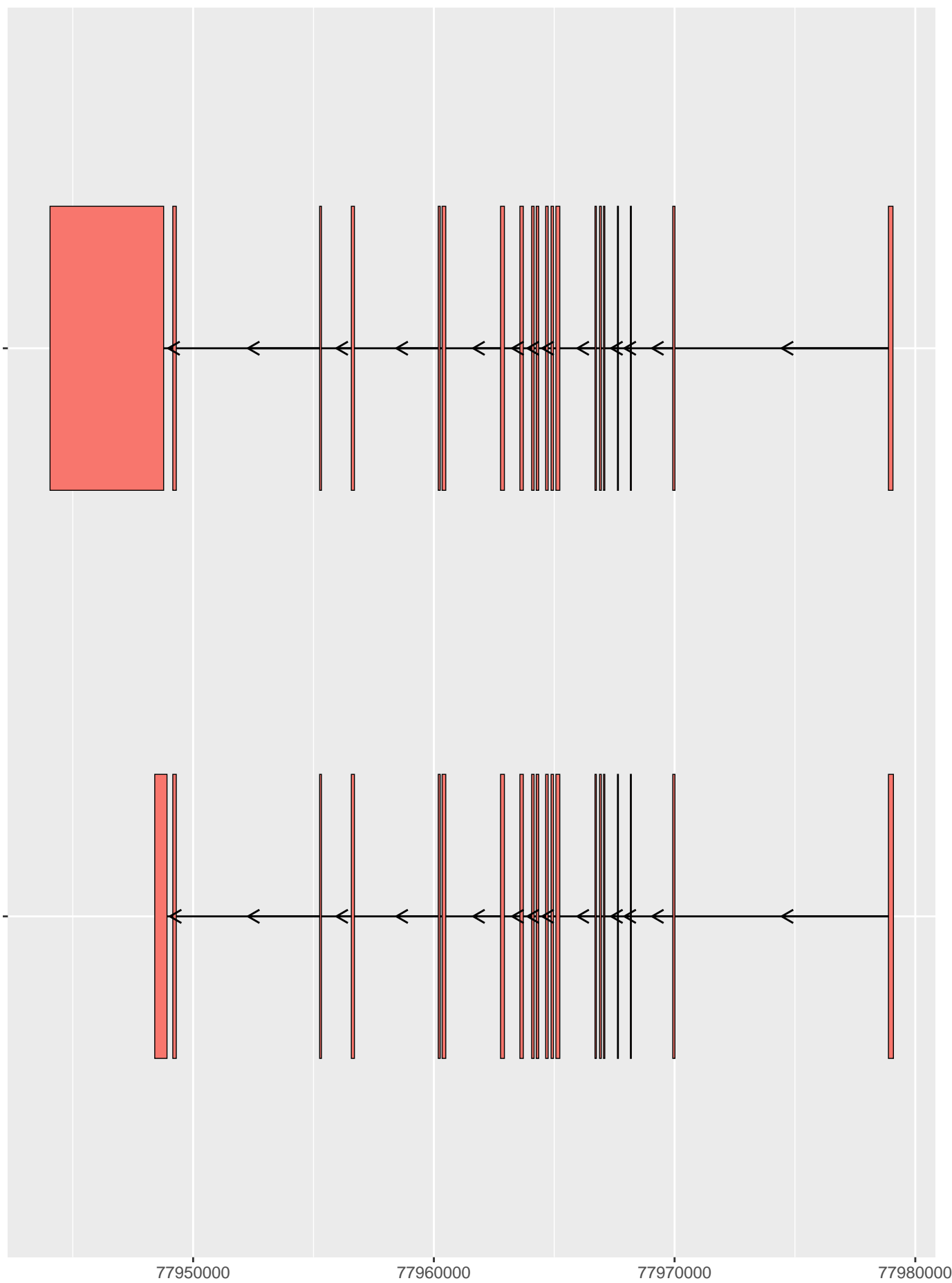


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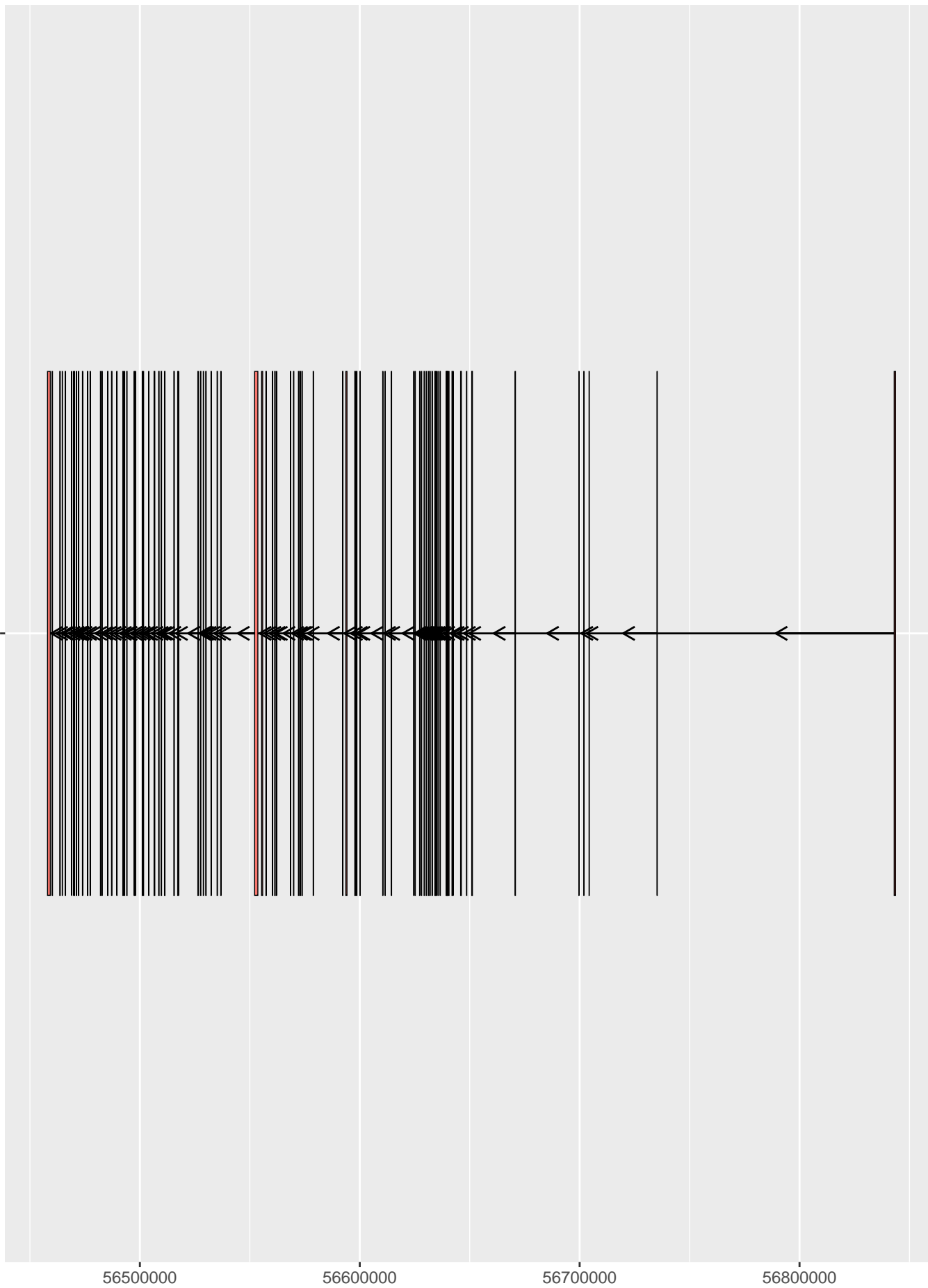


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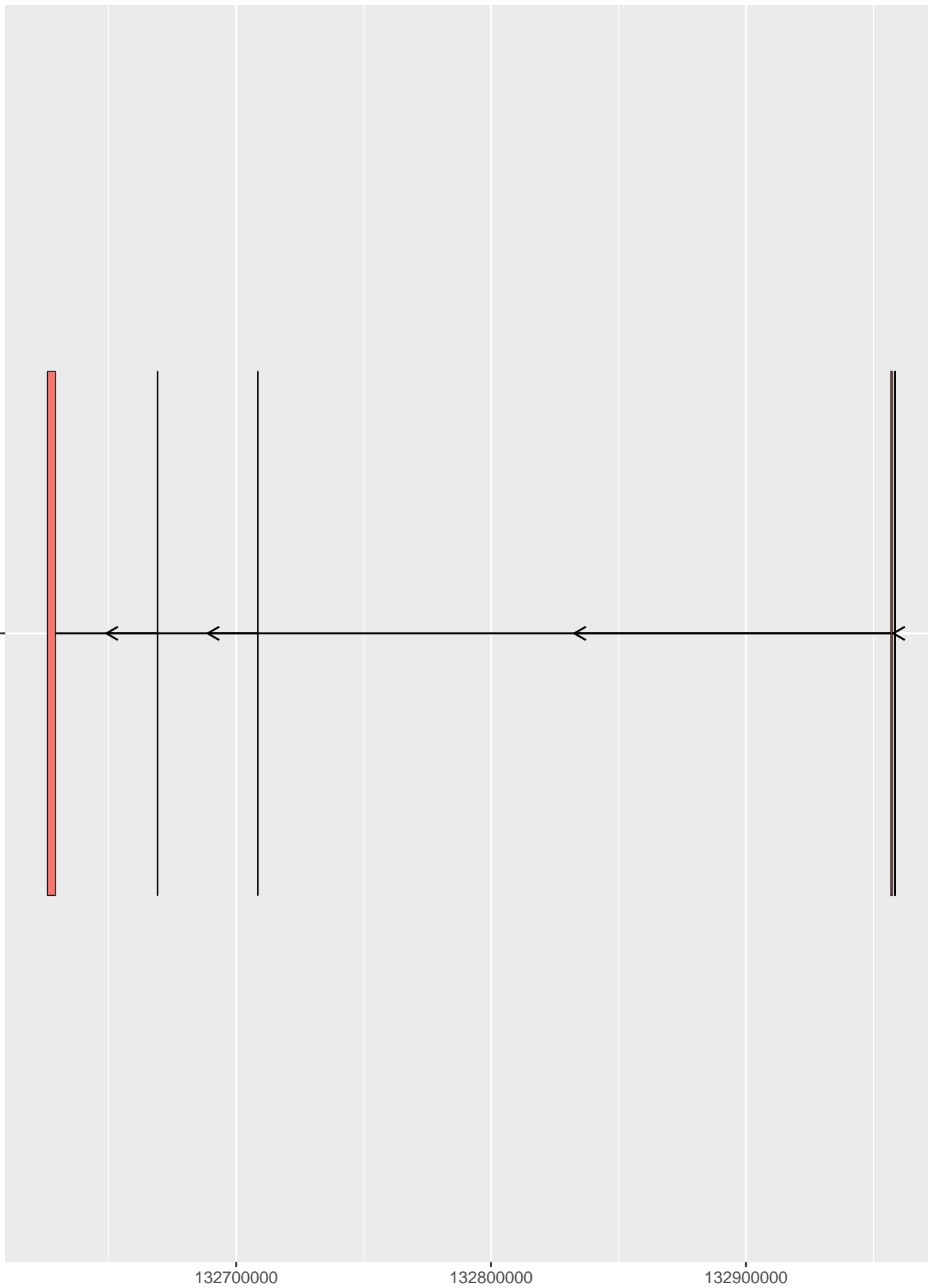


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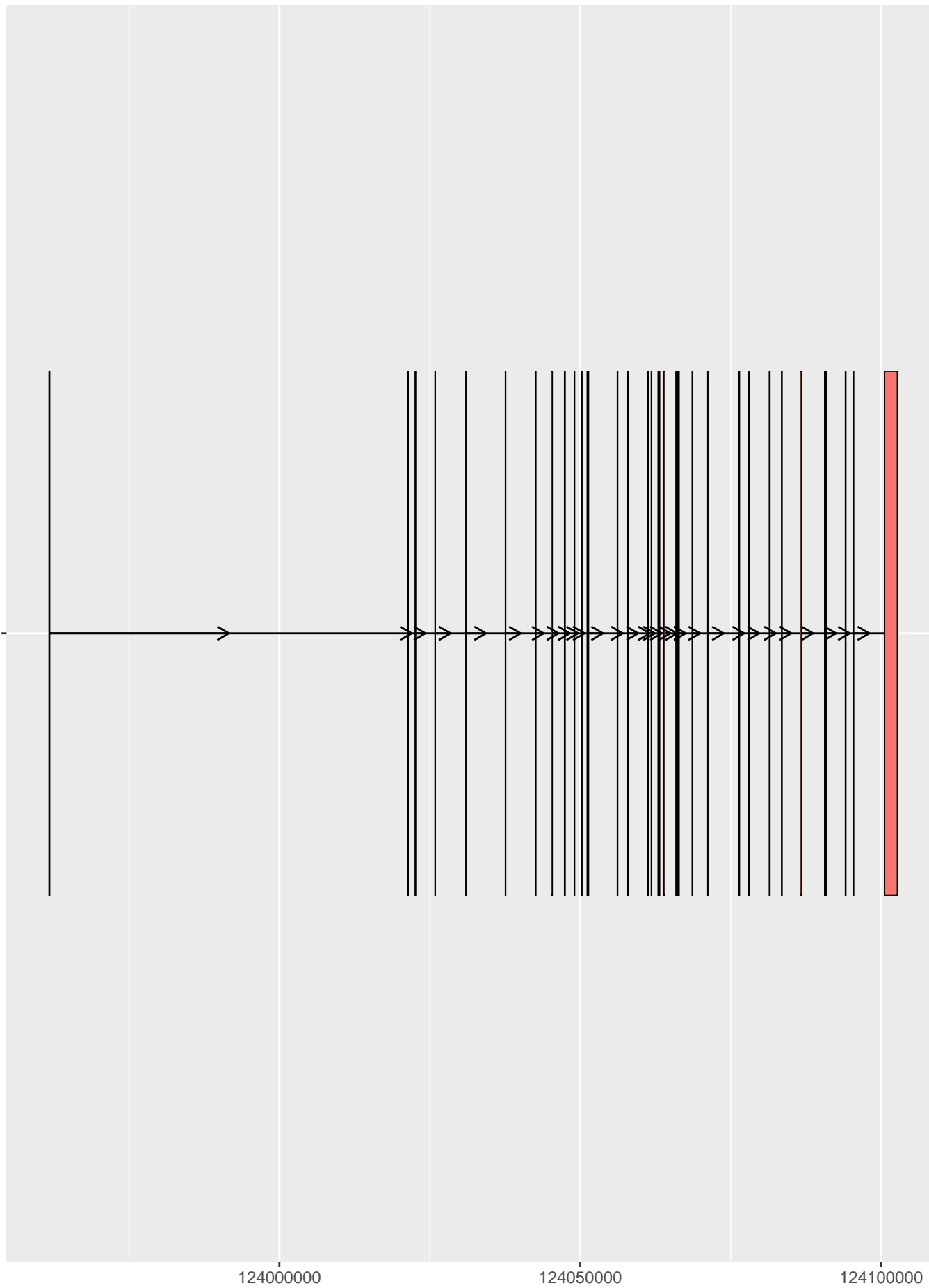
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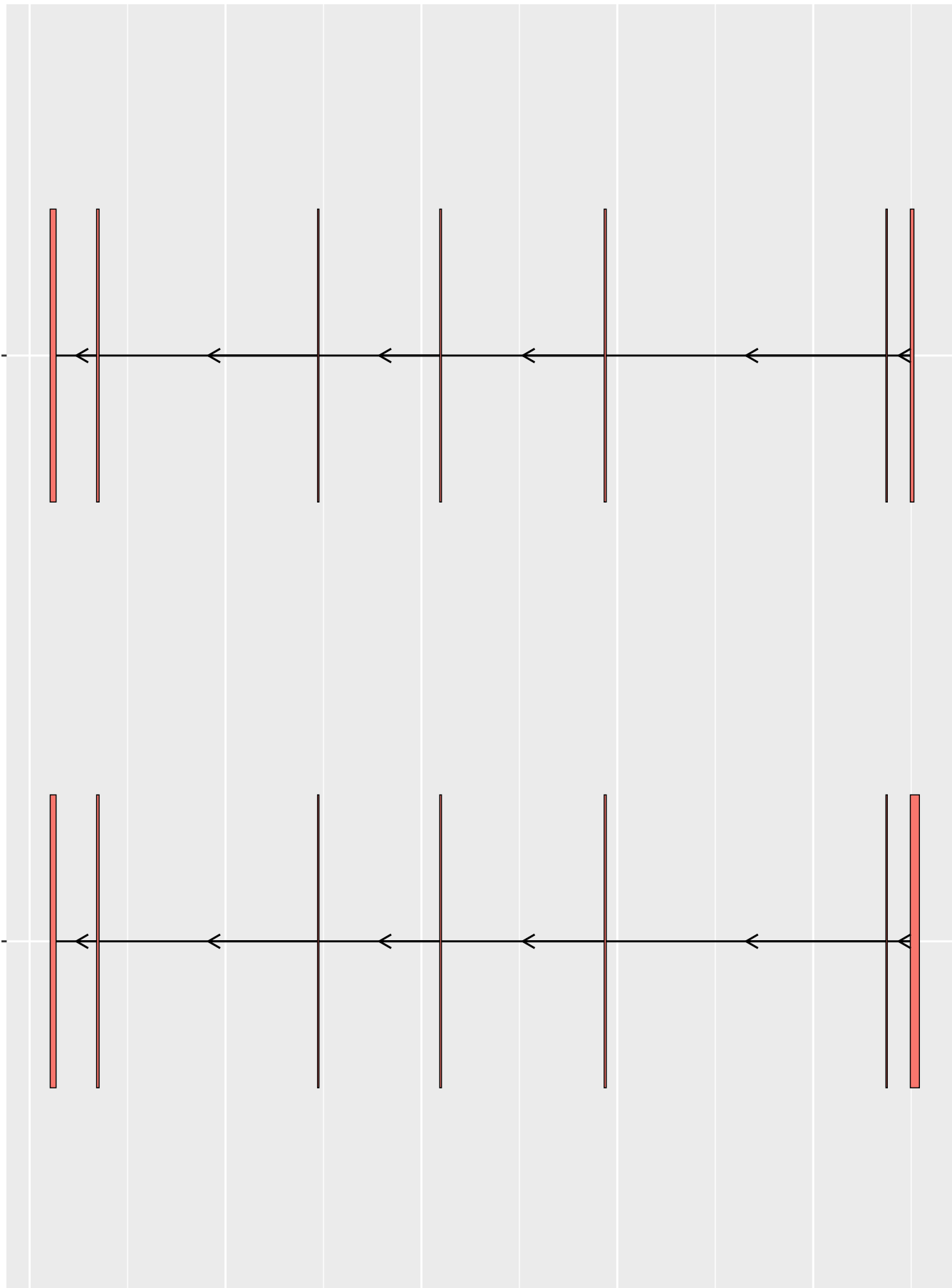
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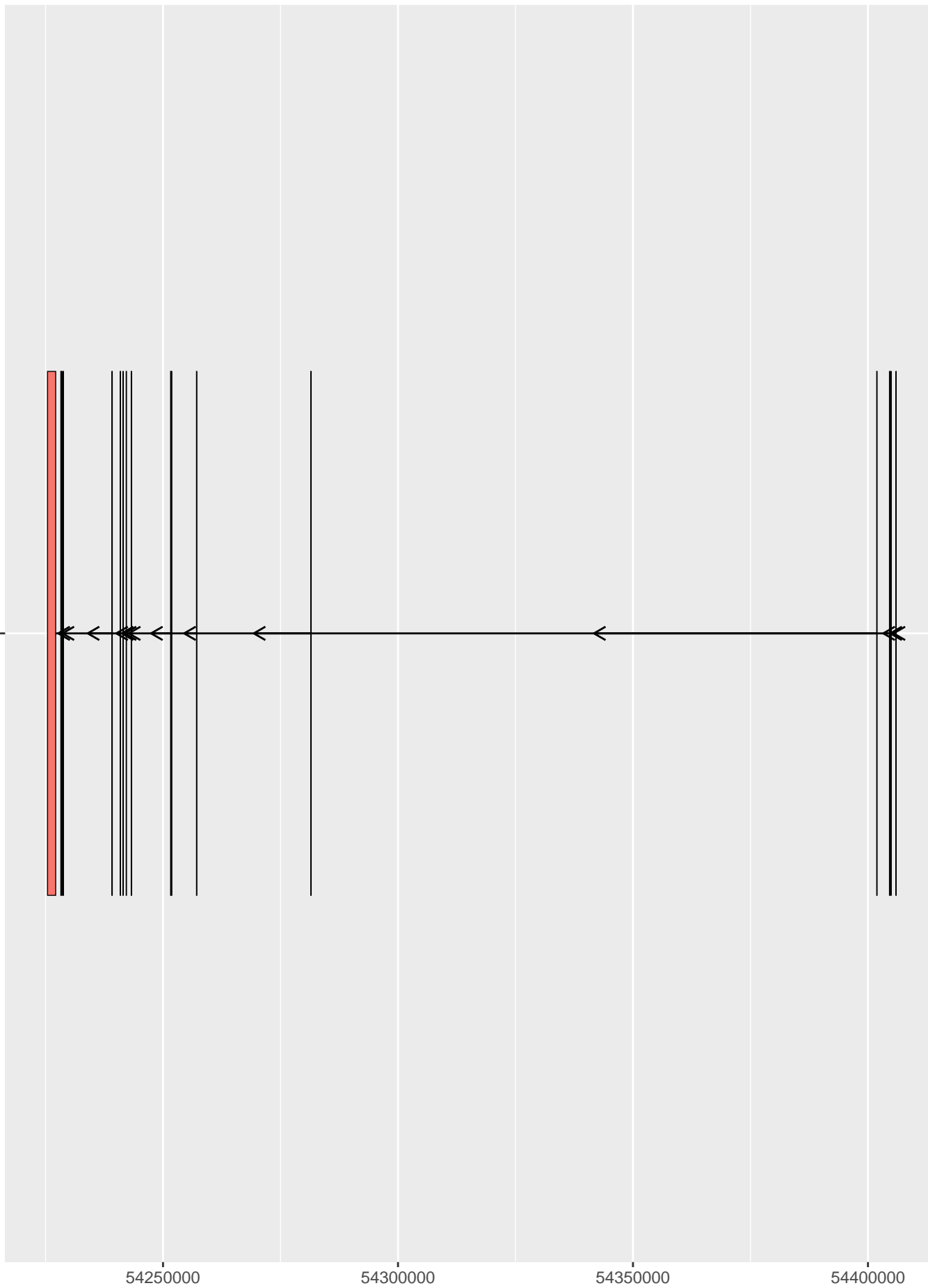
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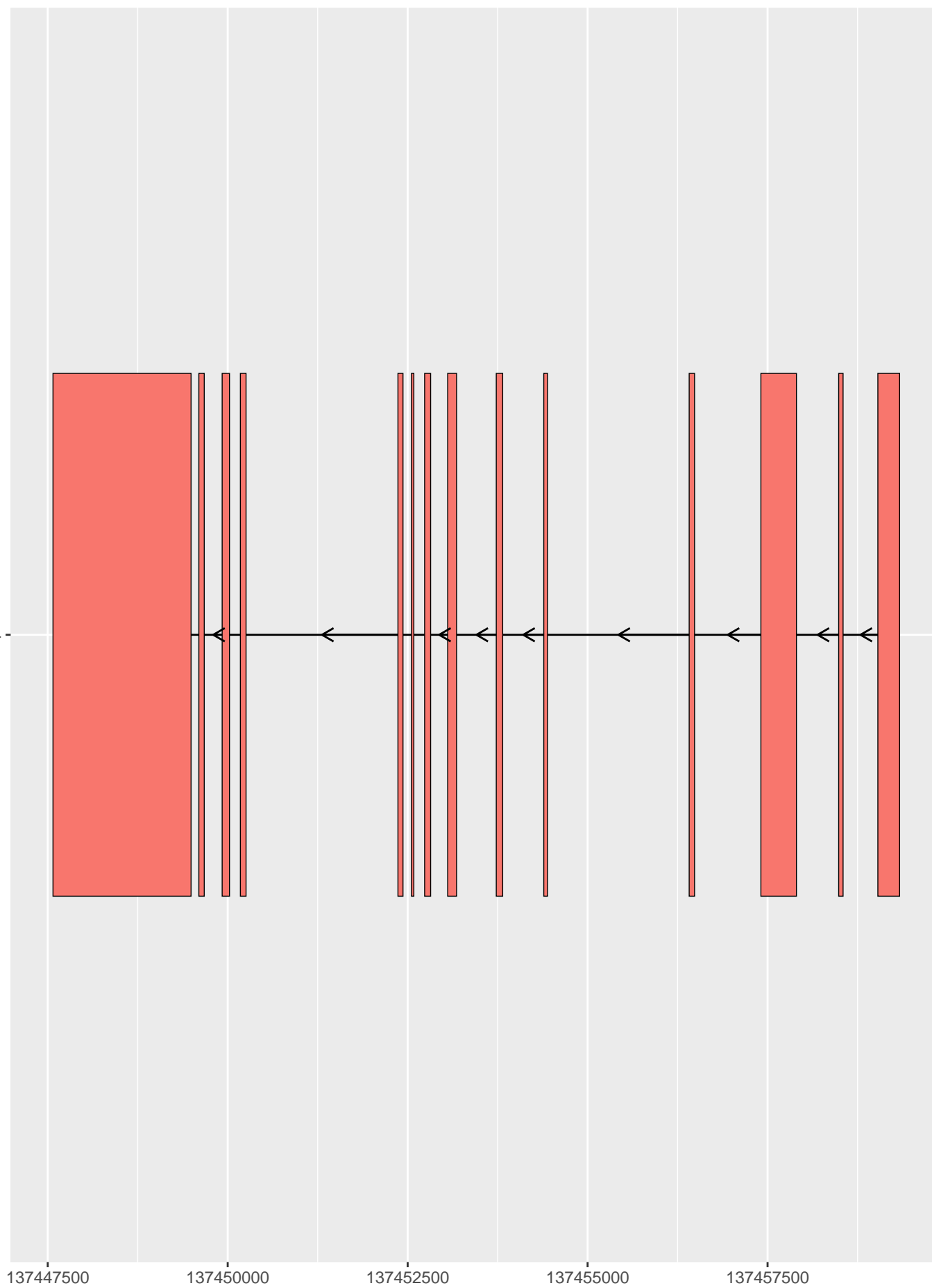
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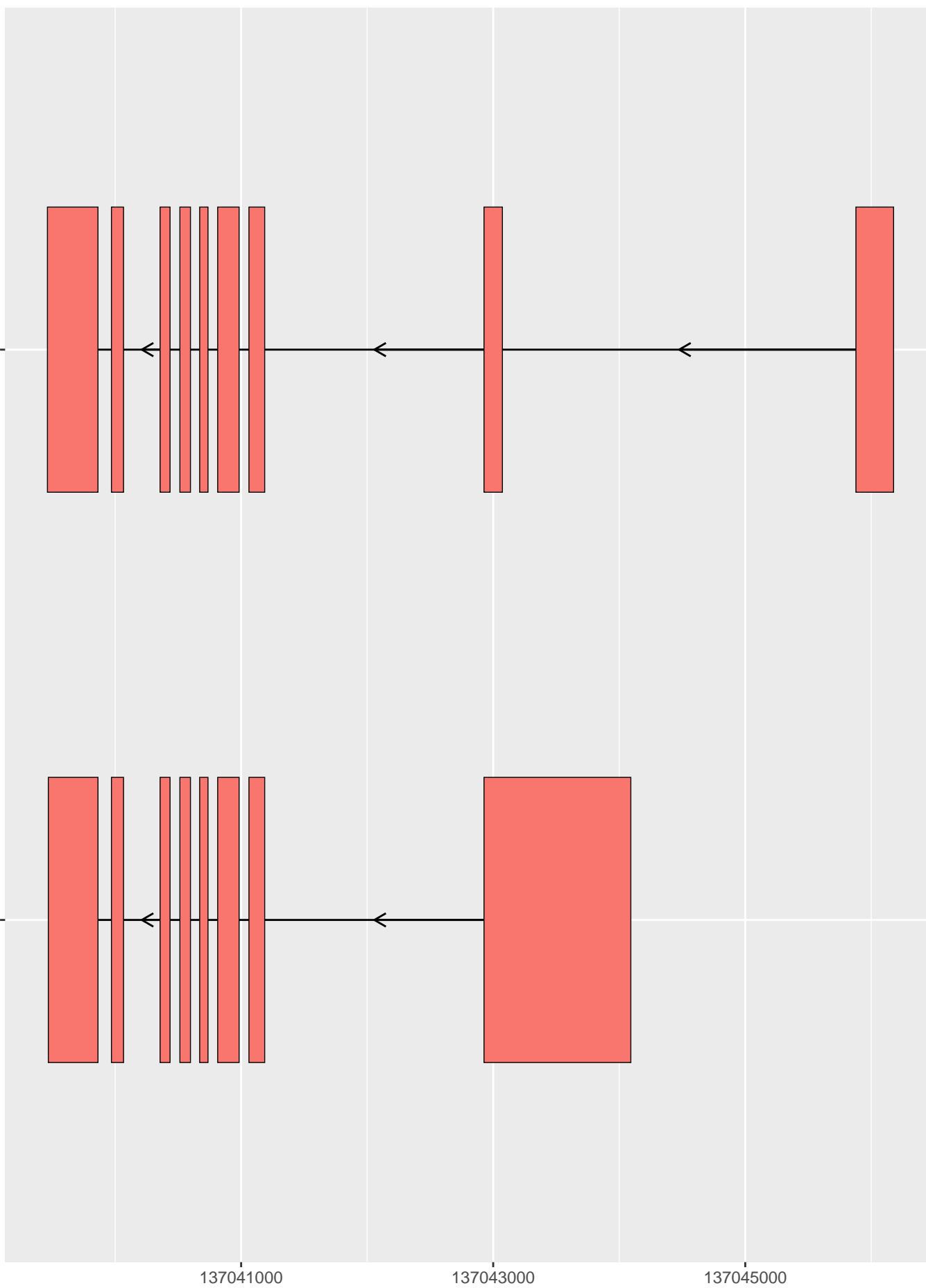
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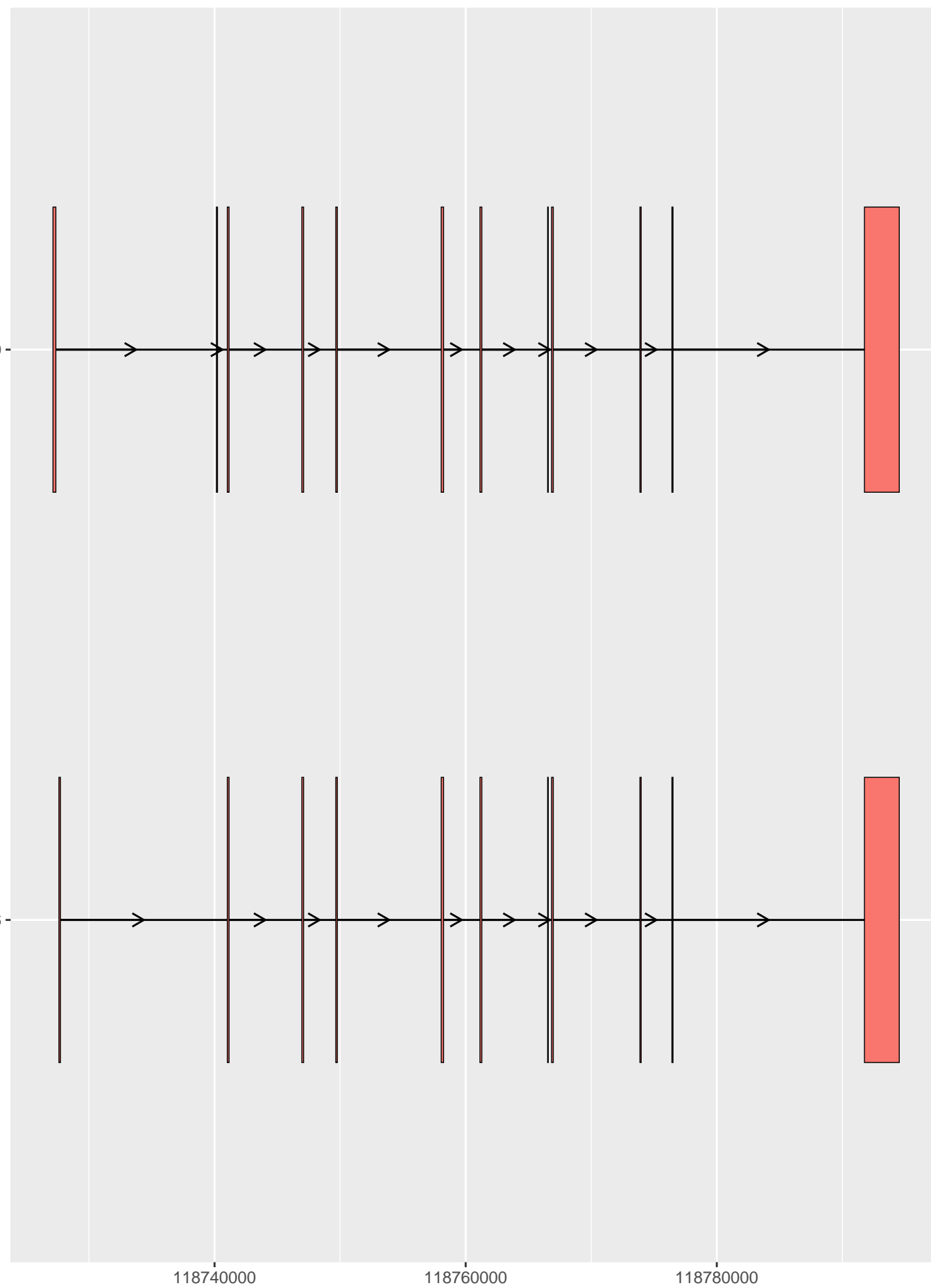
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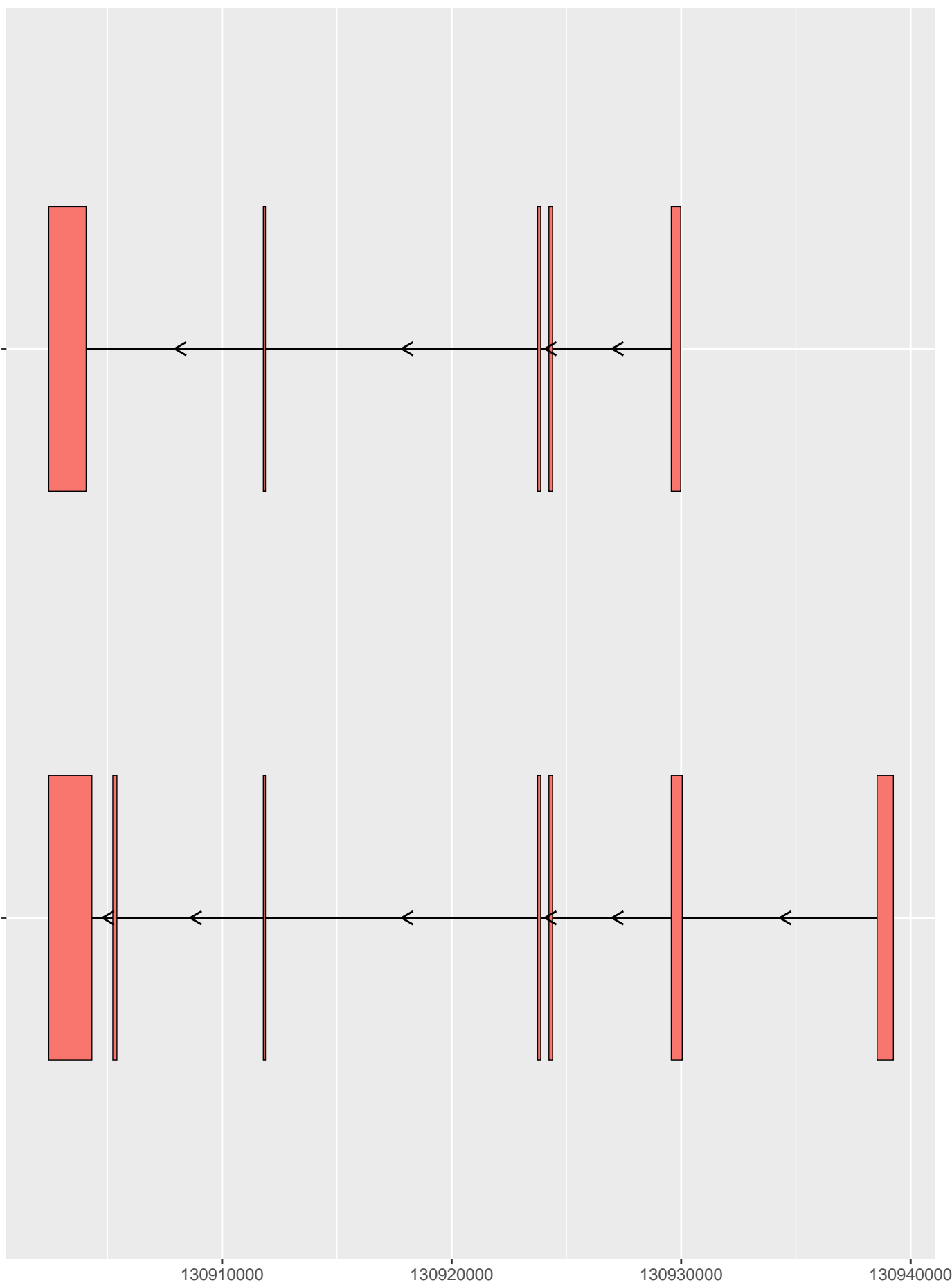


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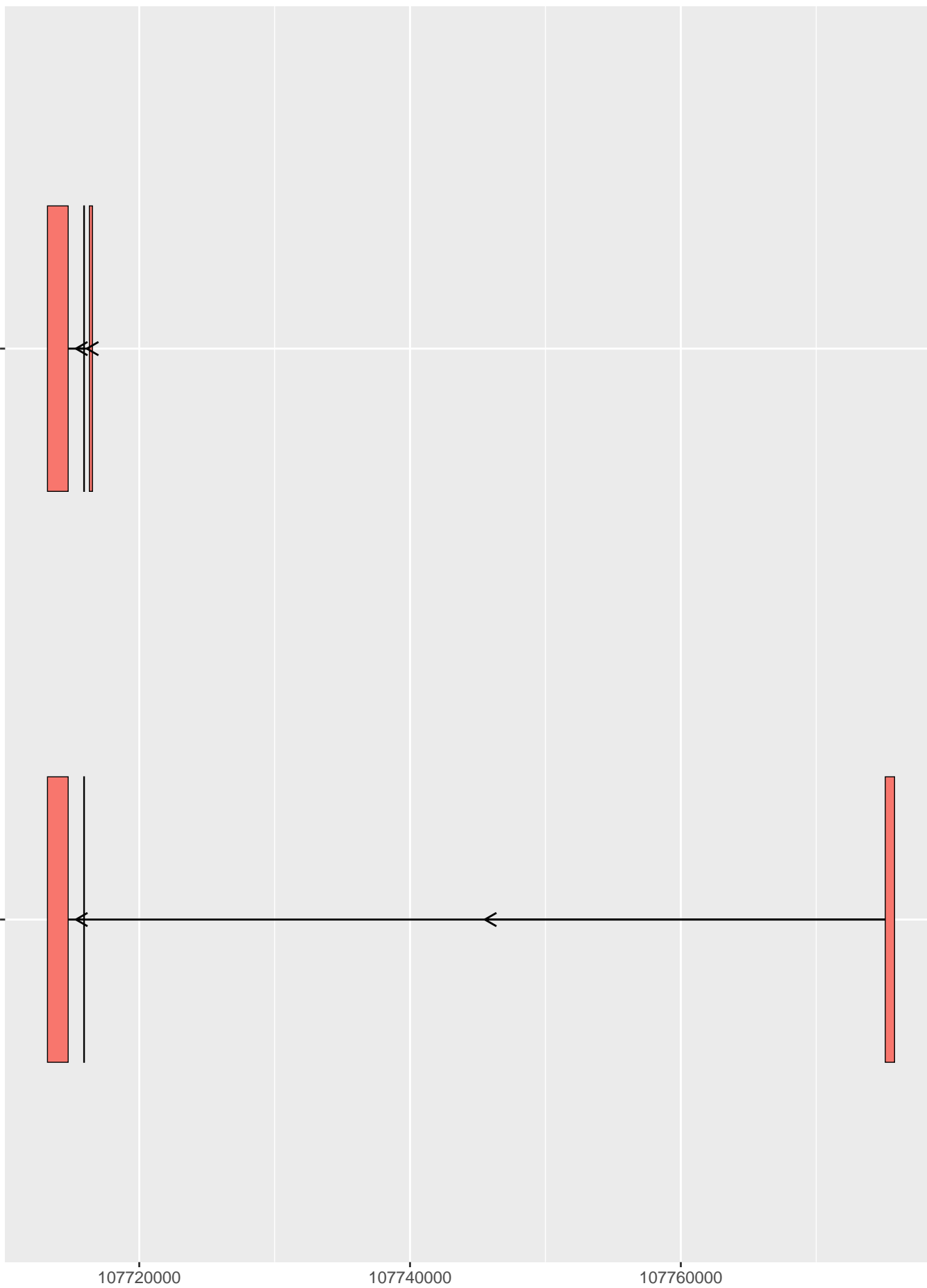
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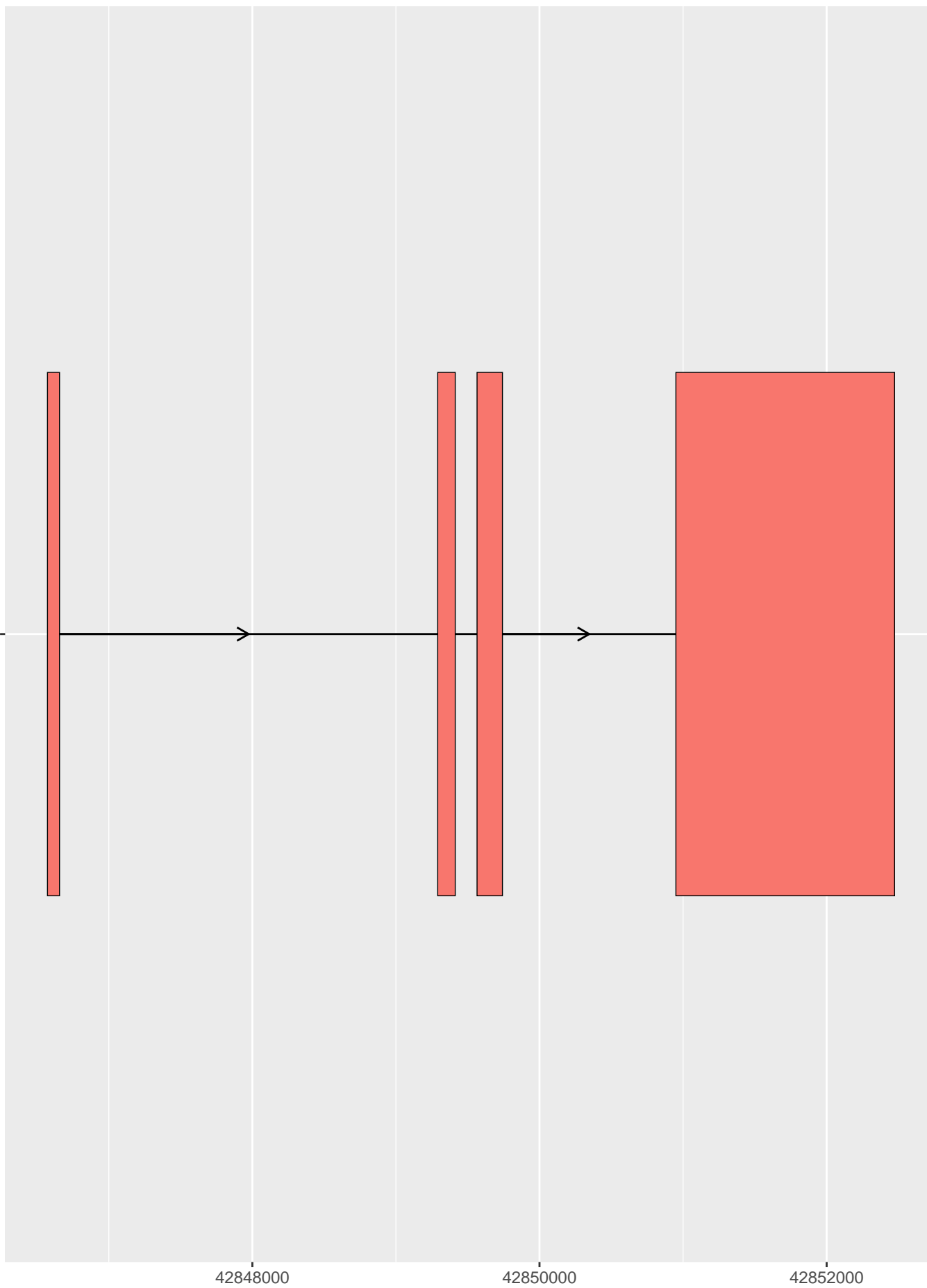


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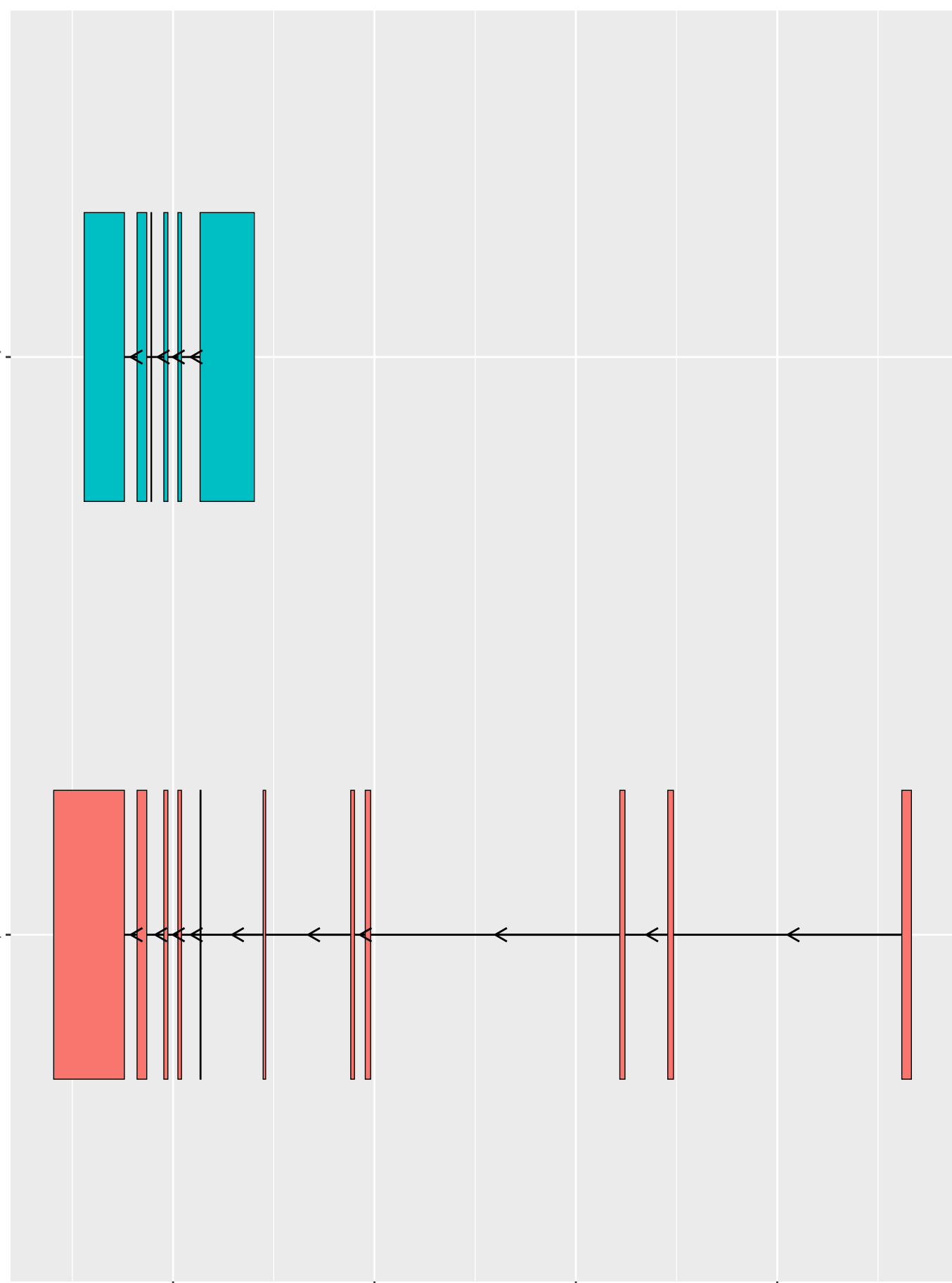
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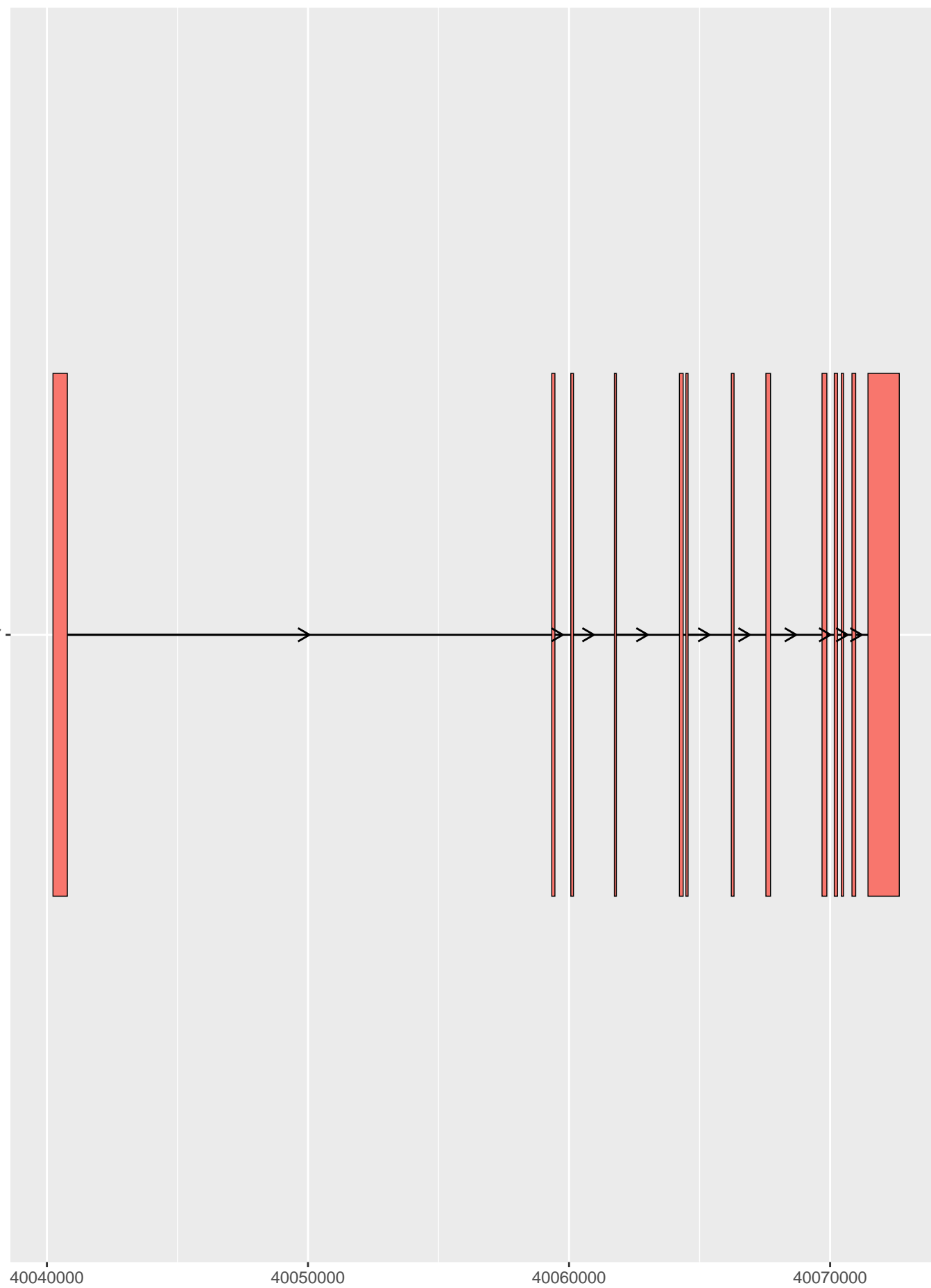


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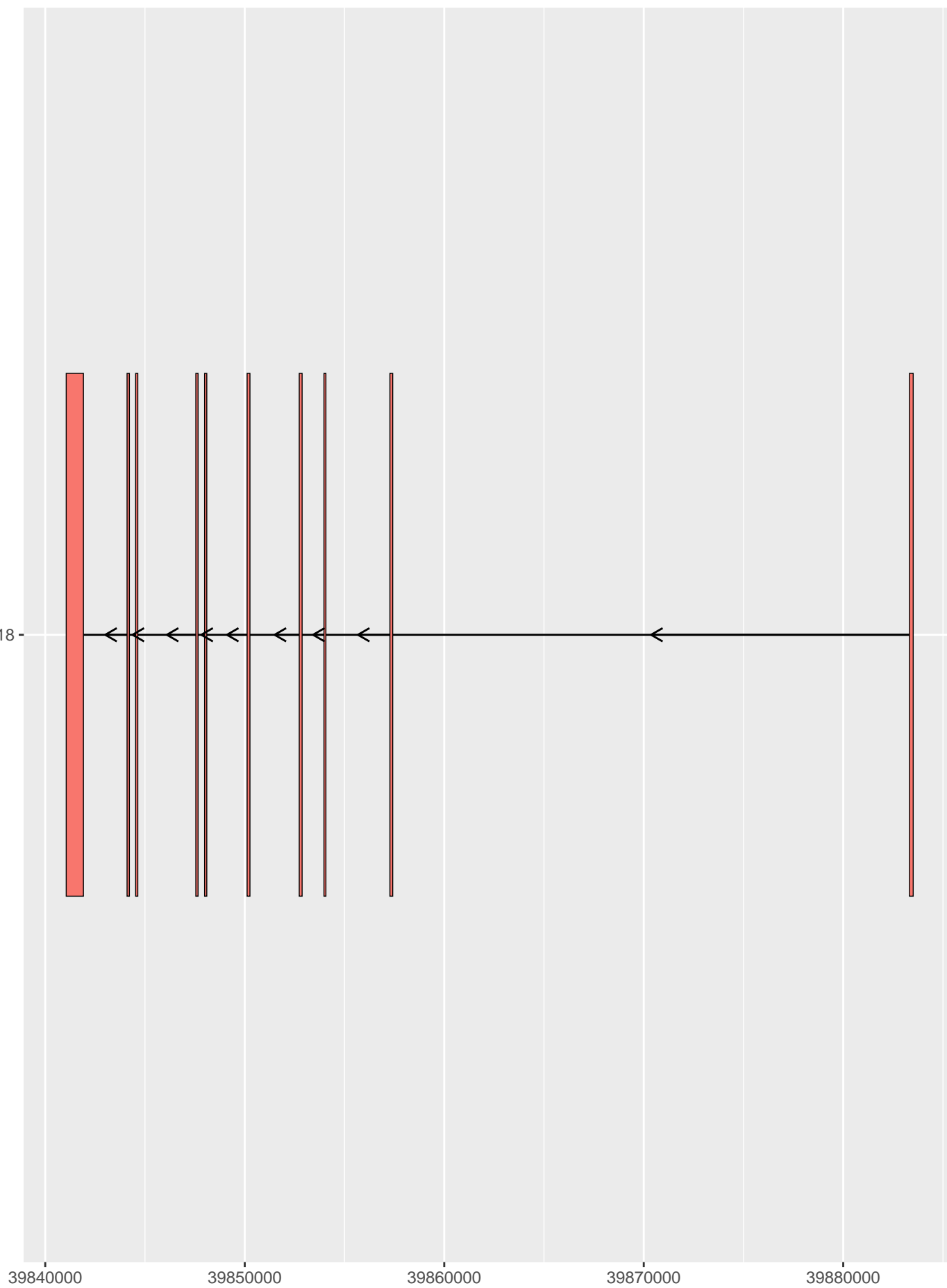
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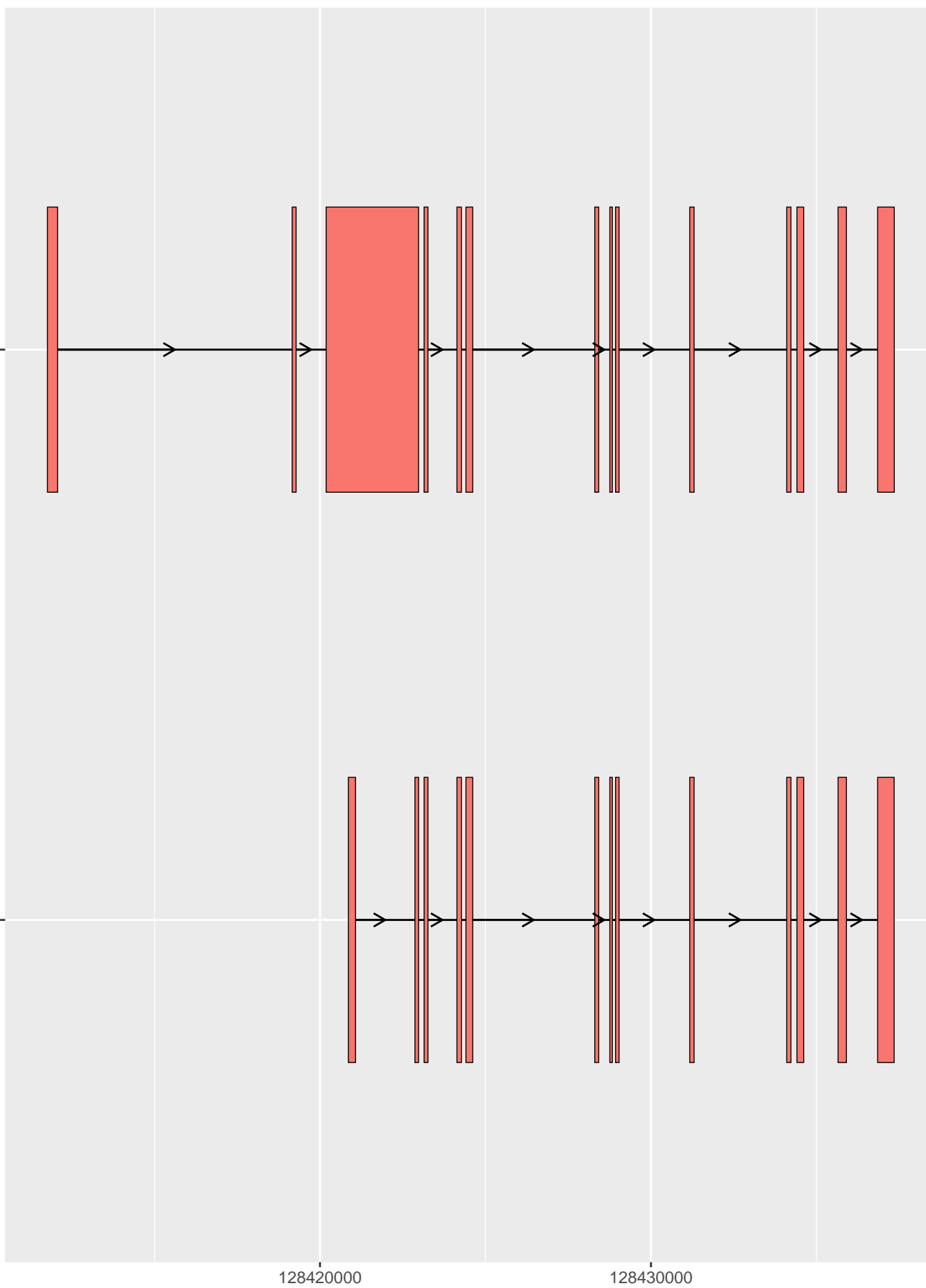
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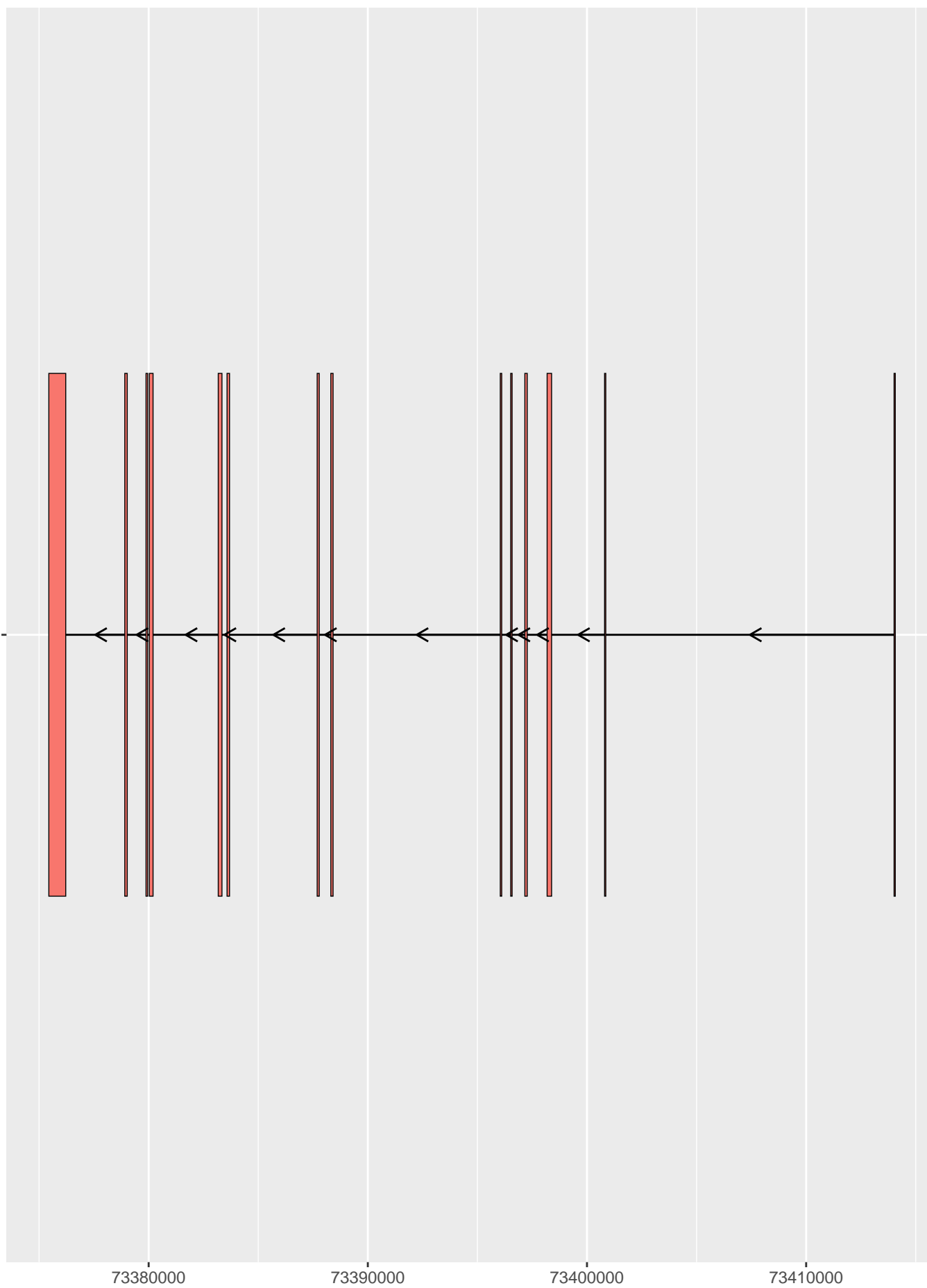


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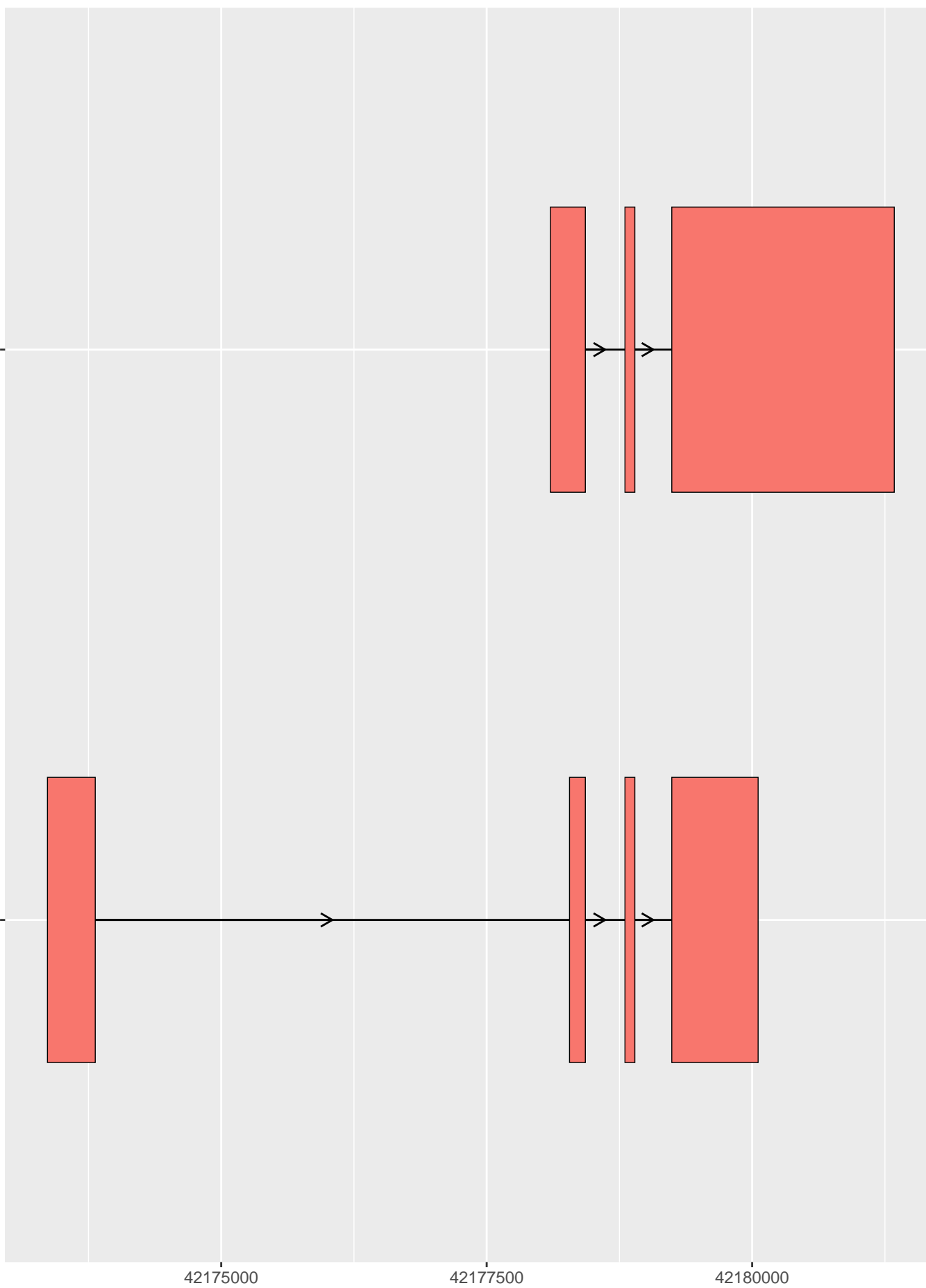
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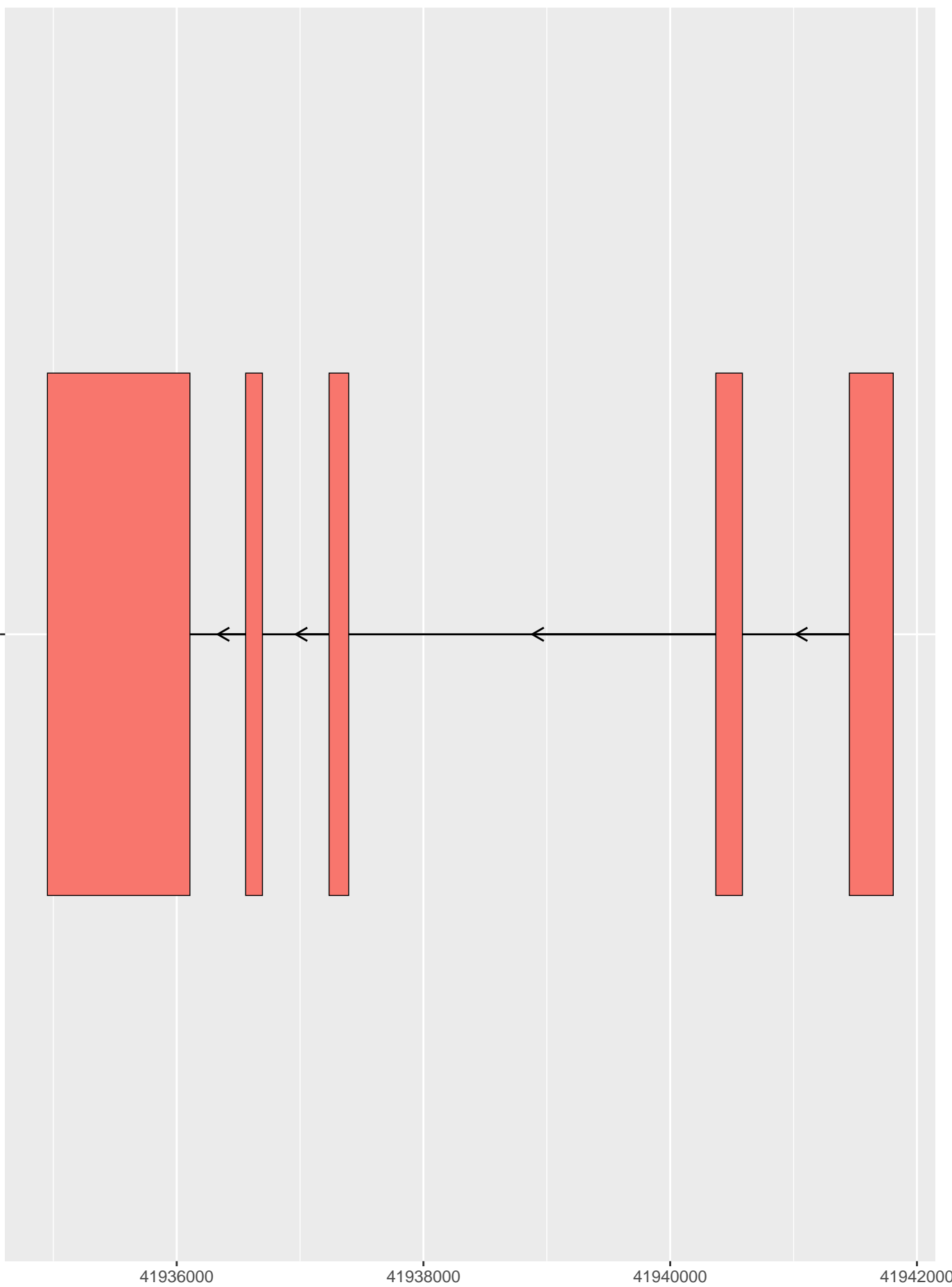


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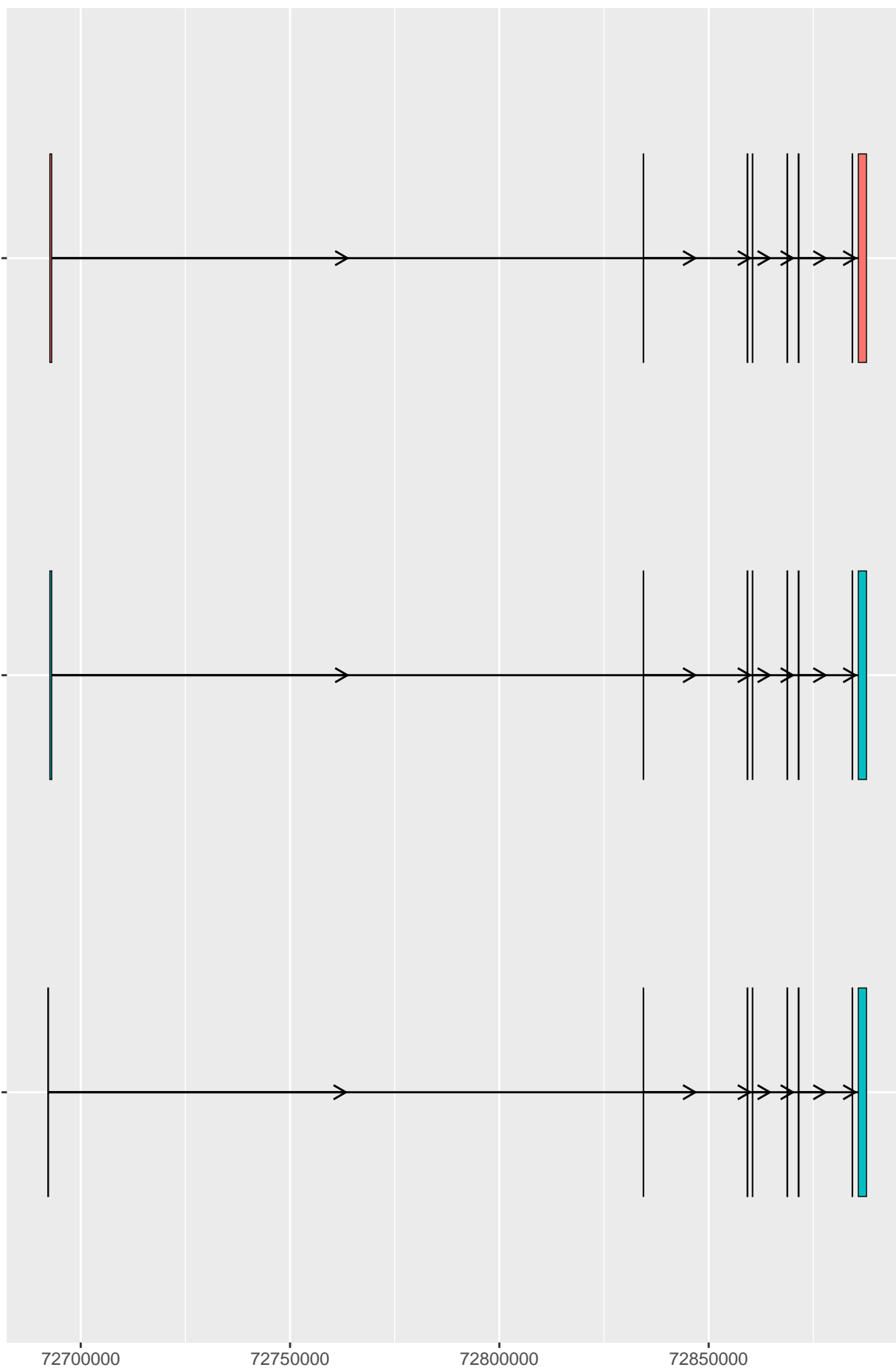
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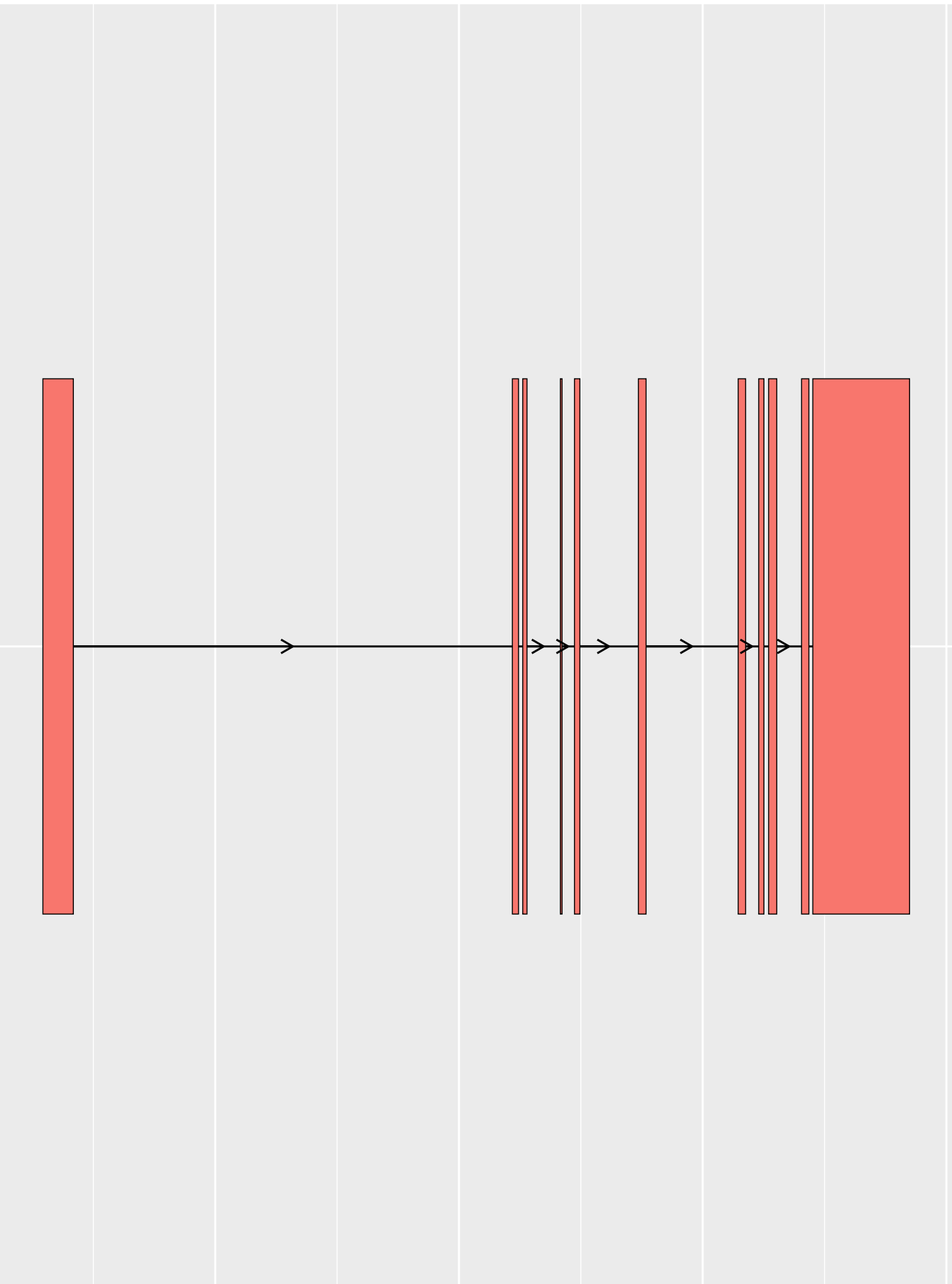


The diagram illustrates a sequence of vertical red bars, each with a black outline, arranged horizontally. The bars are grouped into five distinct clusters. The first cluster on the left consists of four bars of equal height, with the second bar from the left being the tallest in the entire sequence. Subsequent clusters contain three, two, and four bars respectively, with heights generally decreasing from left to right. Horizontal black arrows point from the right side of each cluster to the left side of the next cluster, indicating a flow or progression. The background is a light gray grid with vertical white lines.

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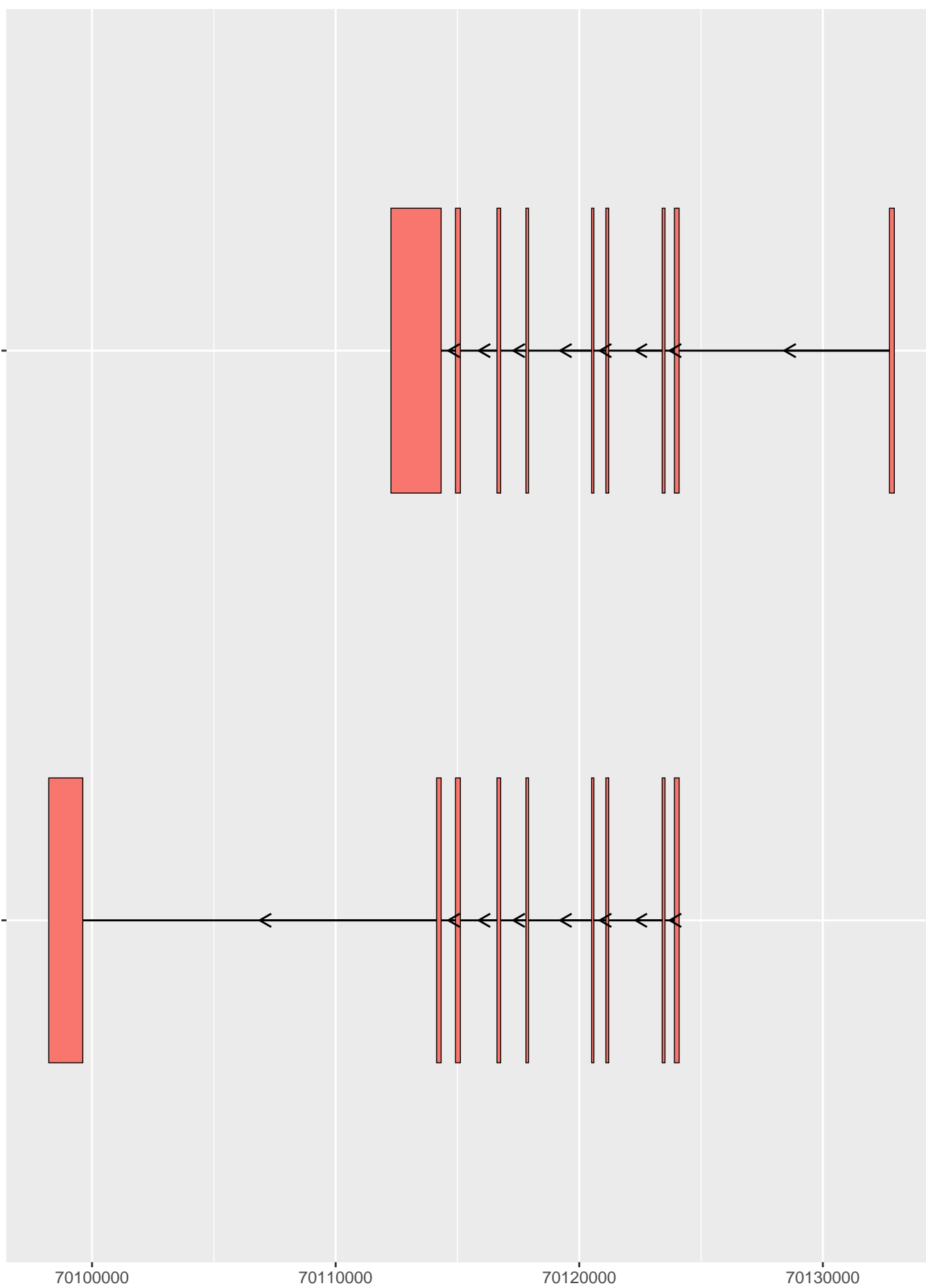


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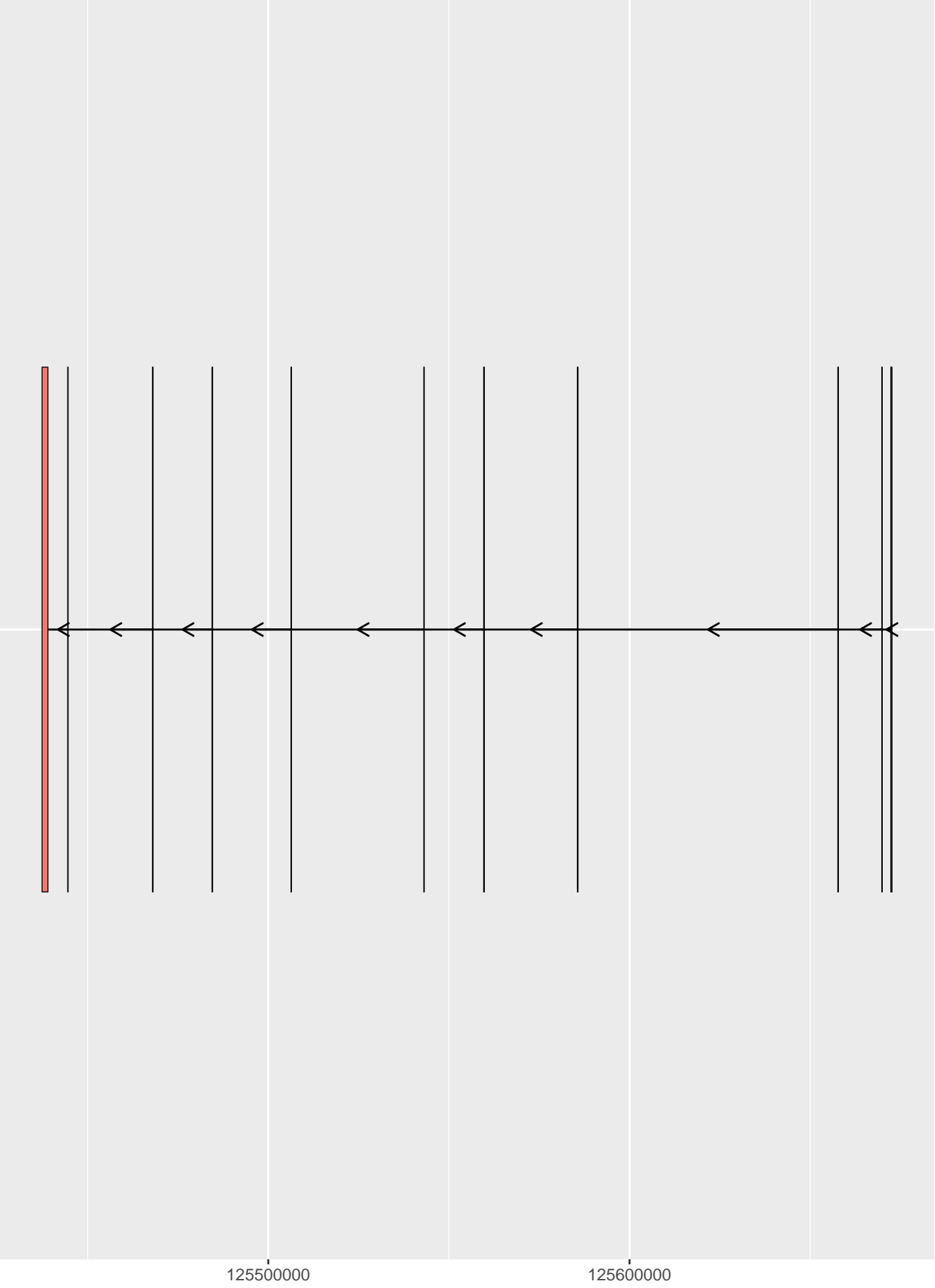
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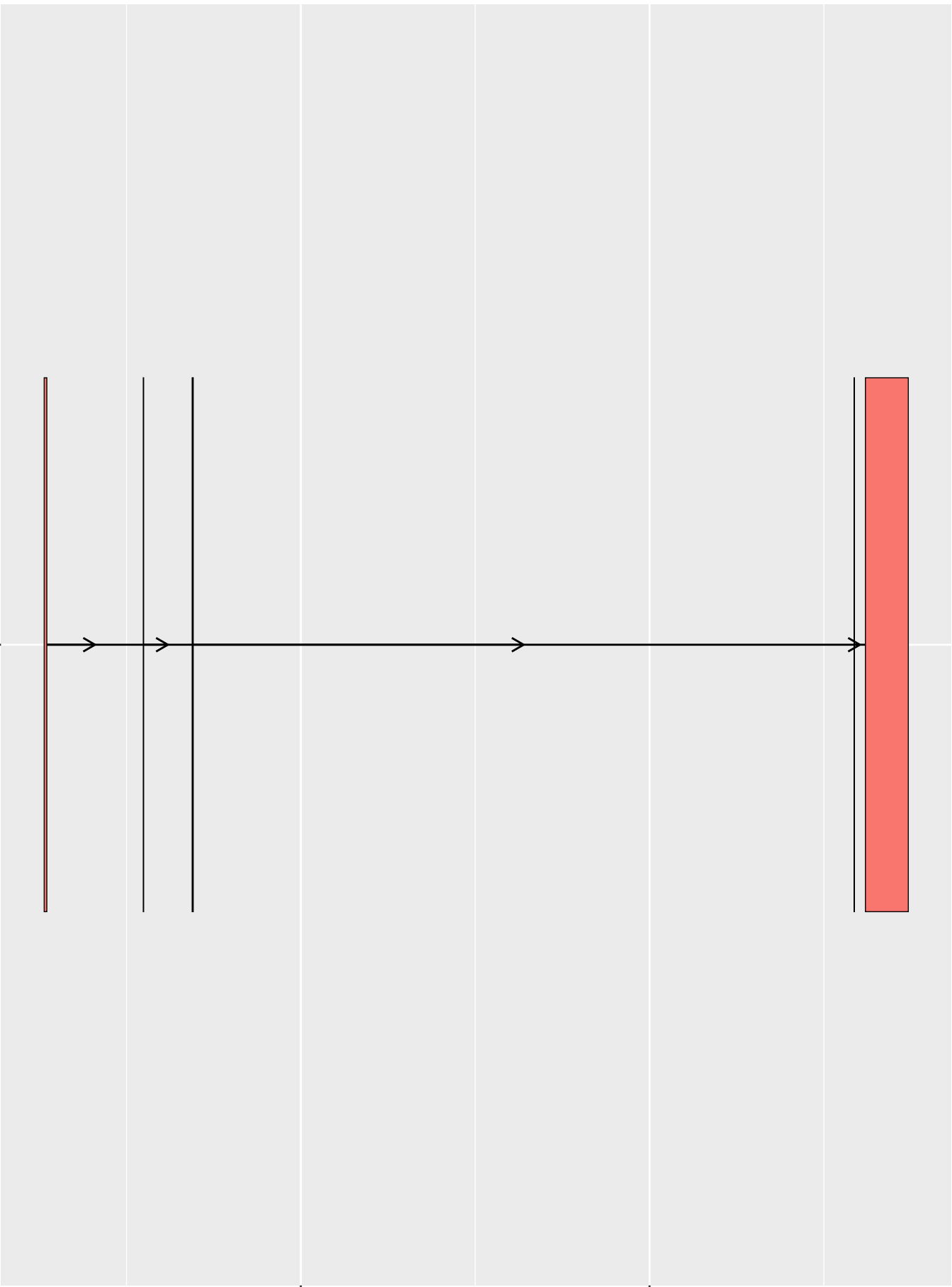


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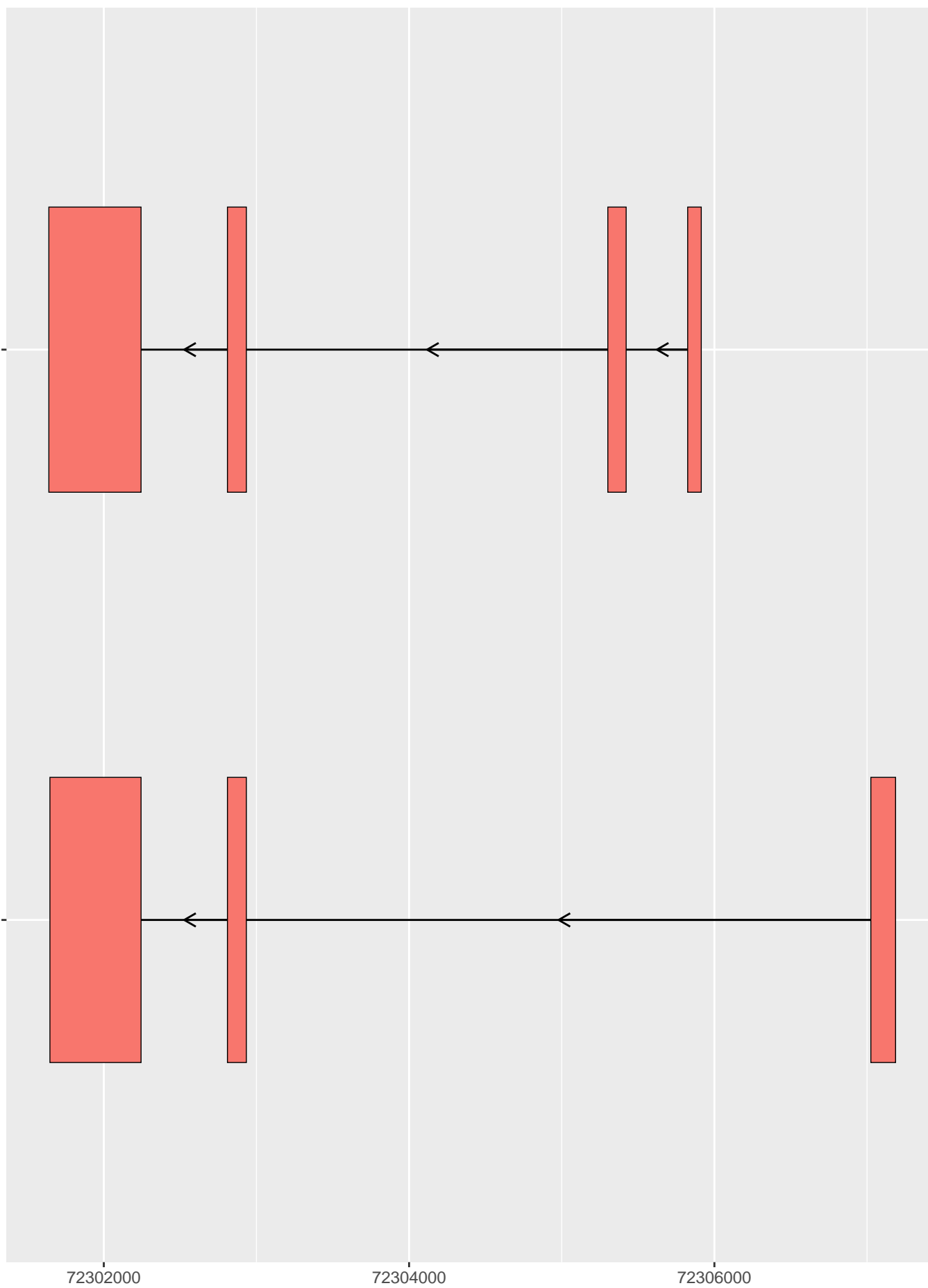
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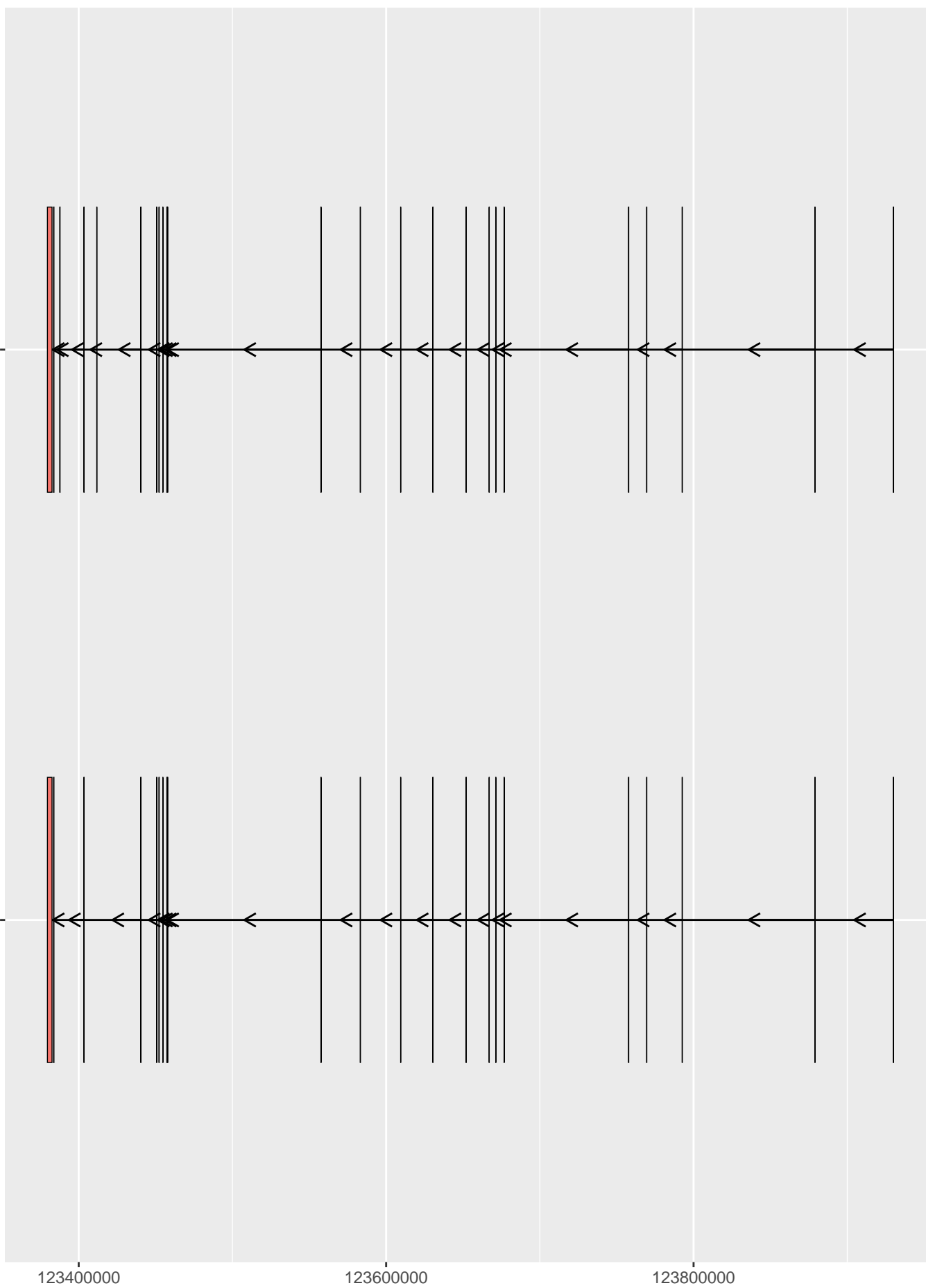


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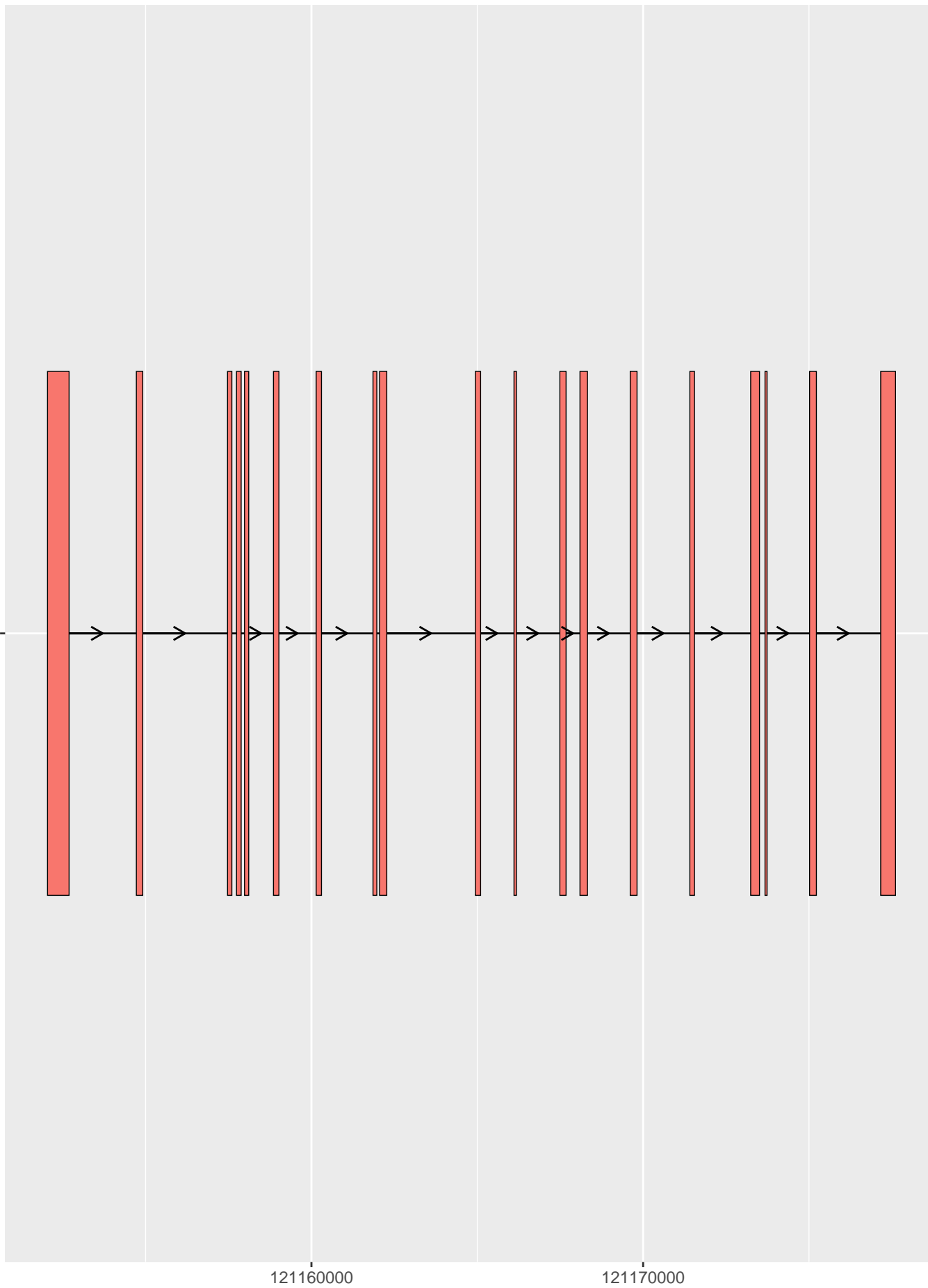


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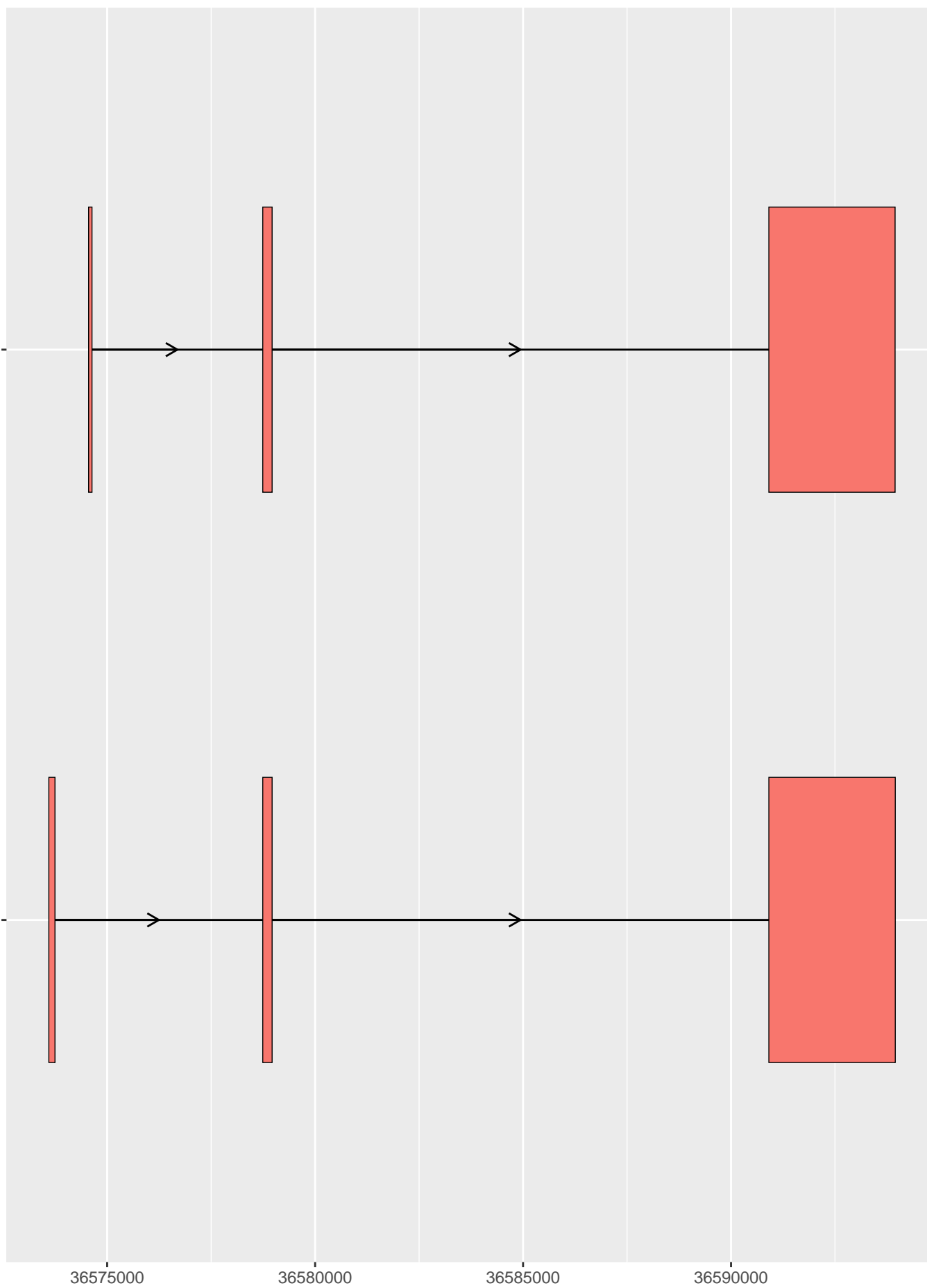
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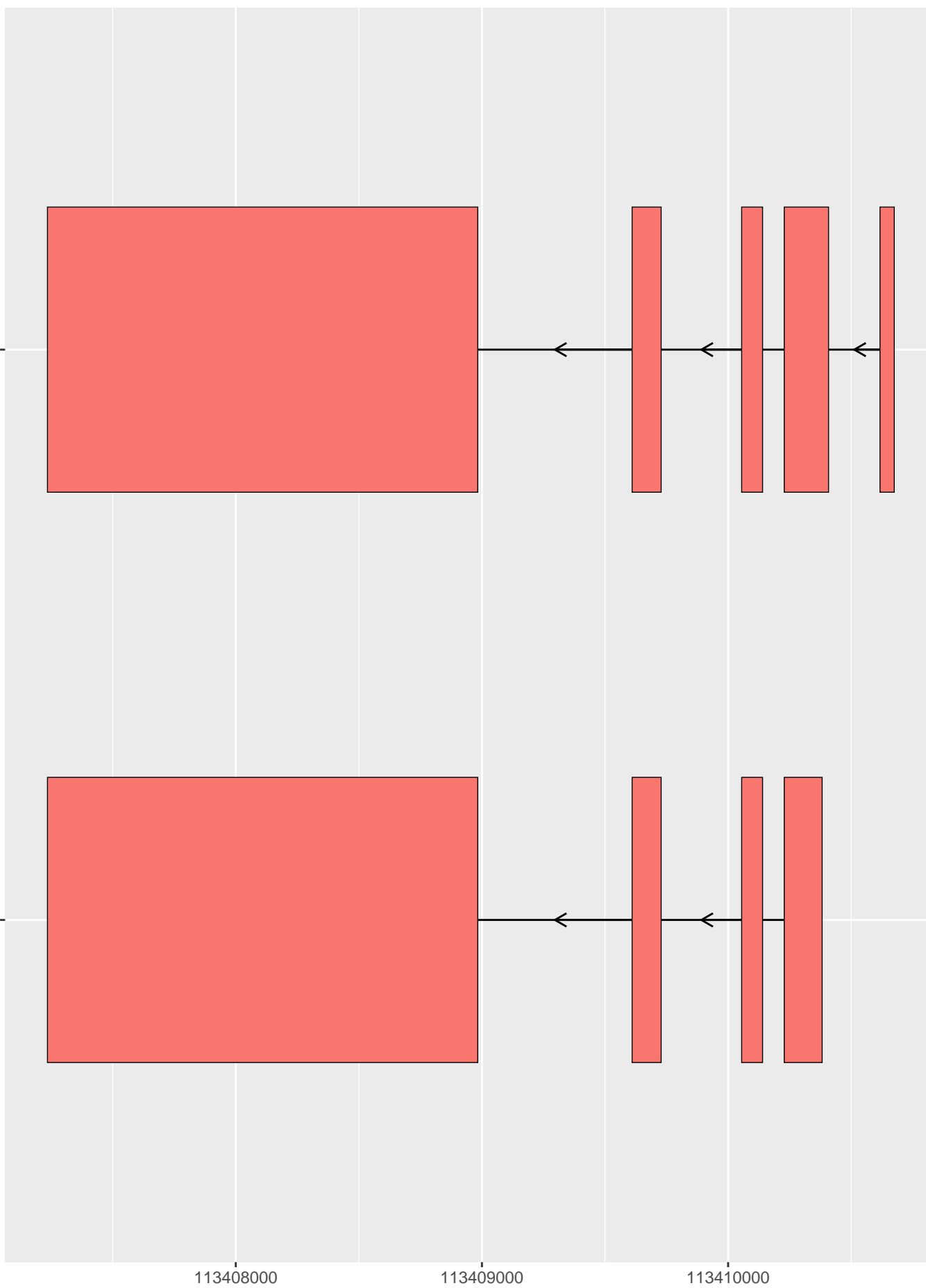
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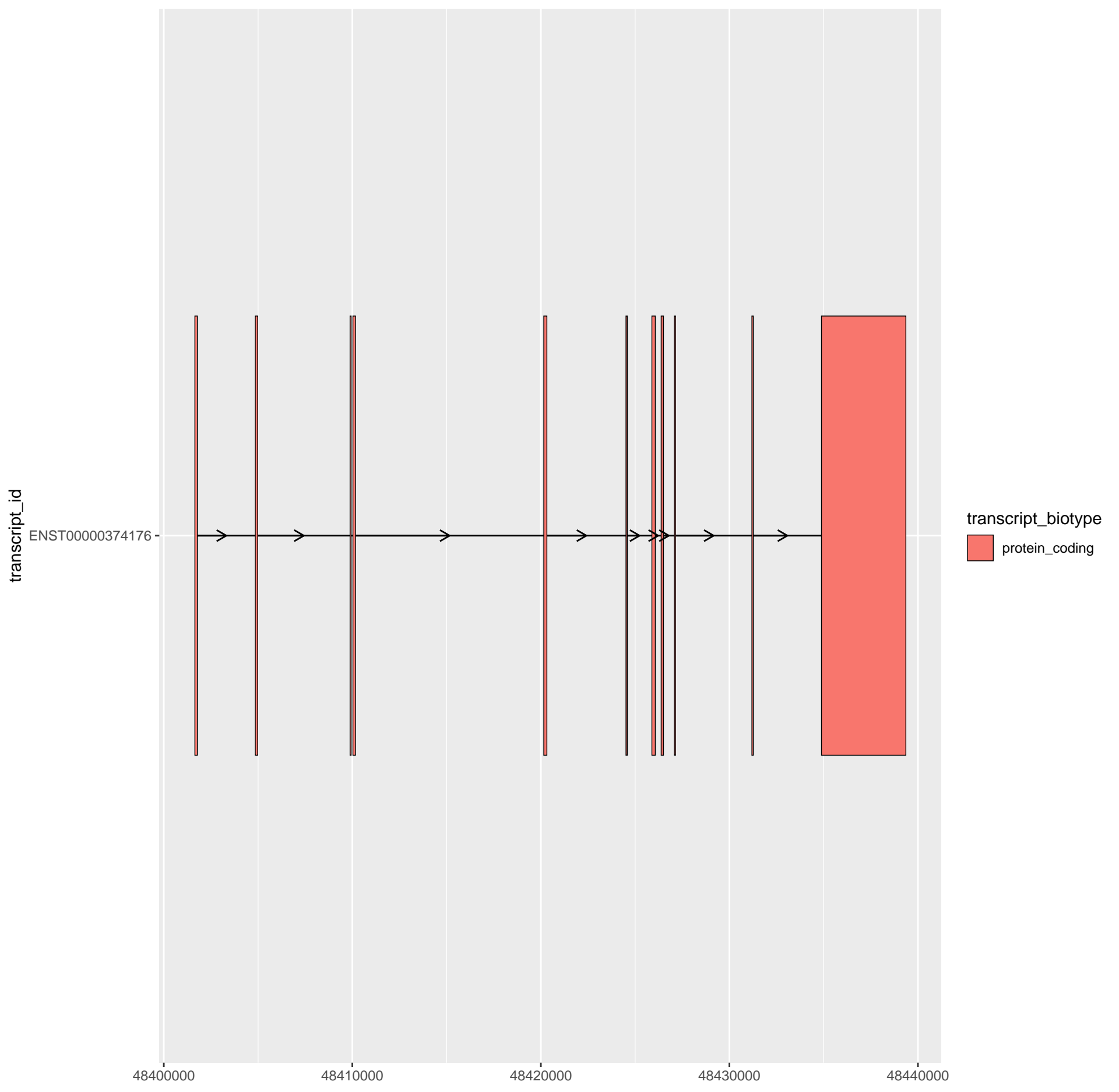
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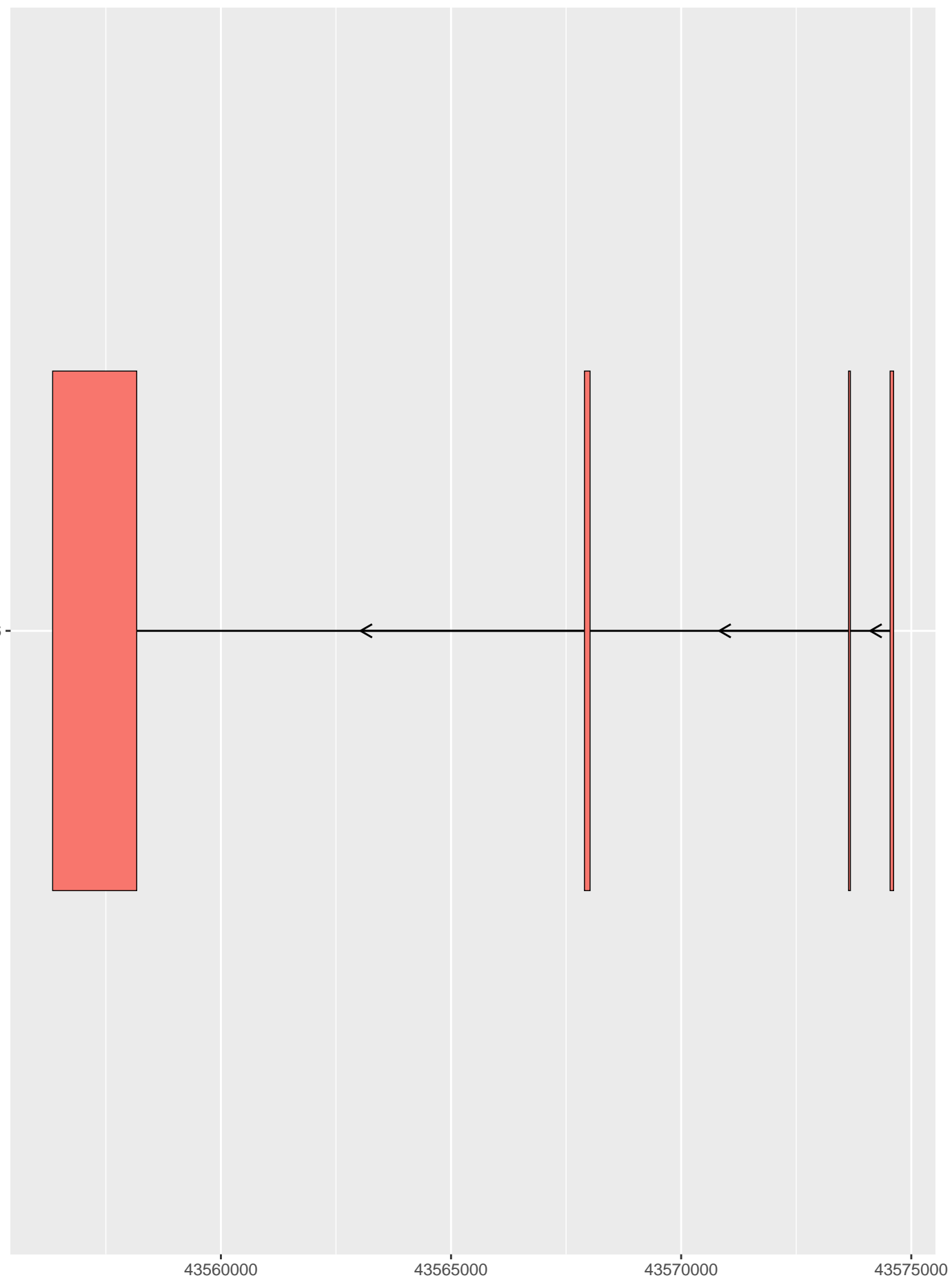
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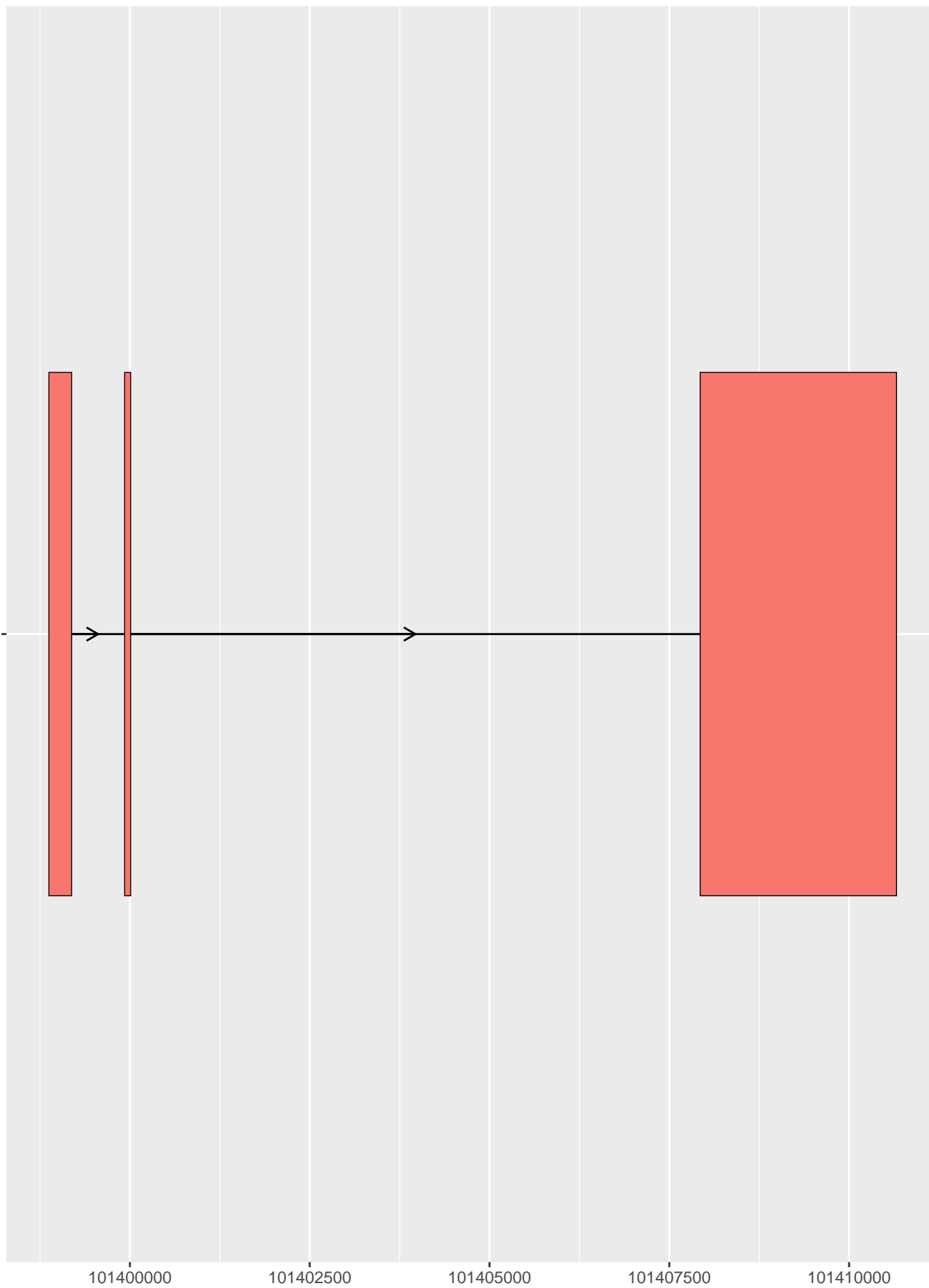
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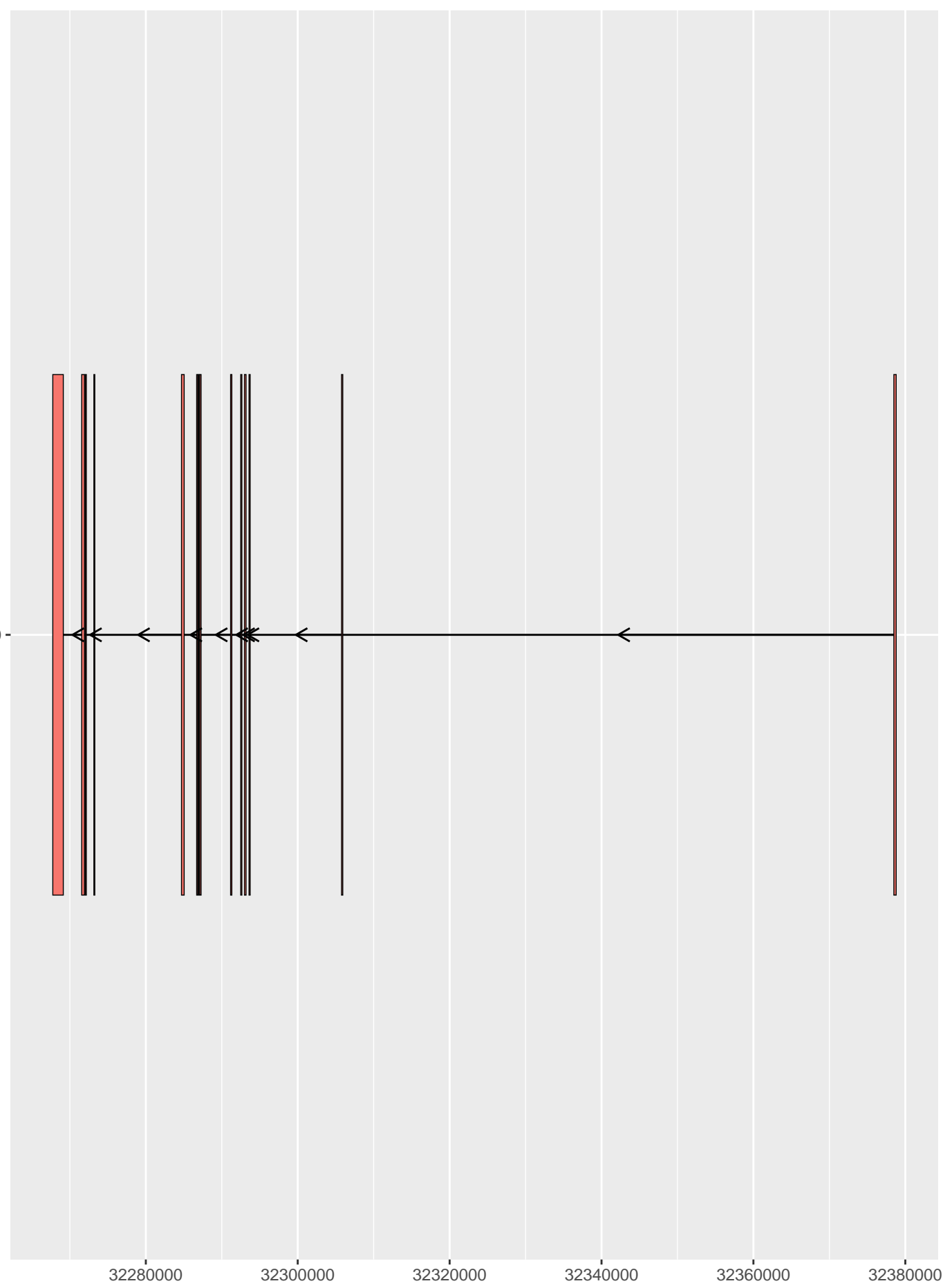
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transcript_id

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The image contains two diagrams, each illustrating a sequence of layers in a neural network architecture. The top diagram shows a sequence of layers: an input layer, a hidden layer, and an output layer. The bottom diagram shows a similar sequence but with a different arrangement of layers, possibly representing a different model or a different stage of the same model.

protein_coding

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transcript_id

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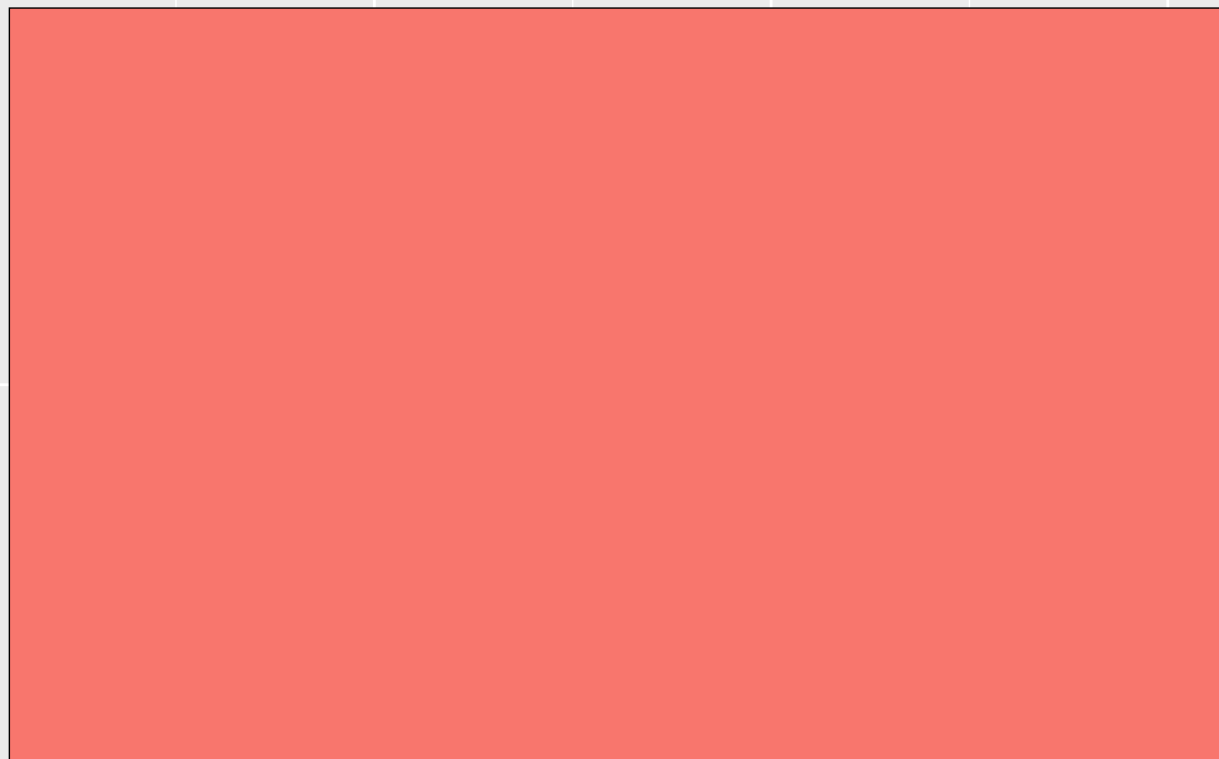
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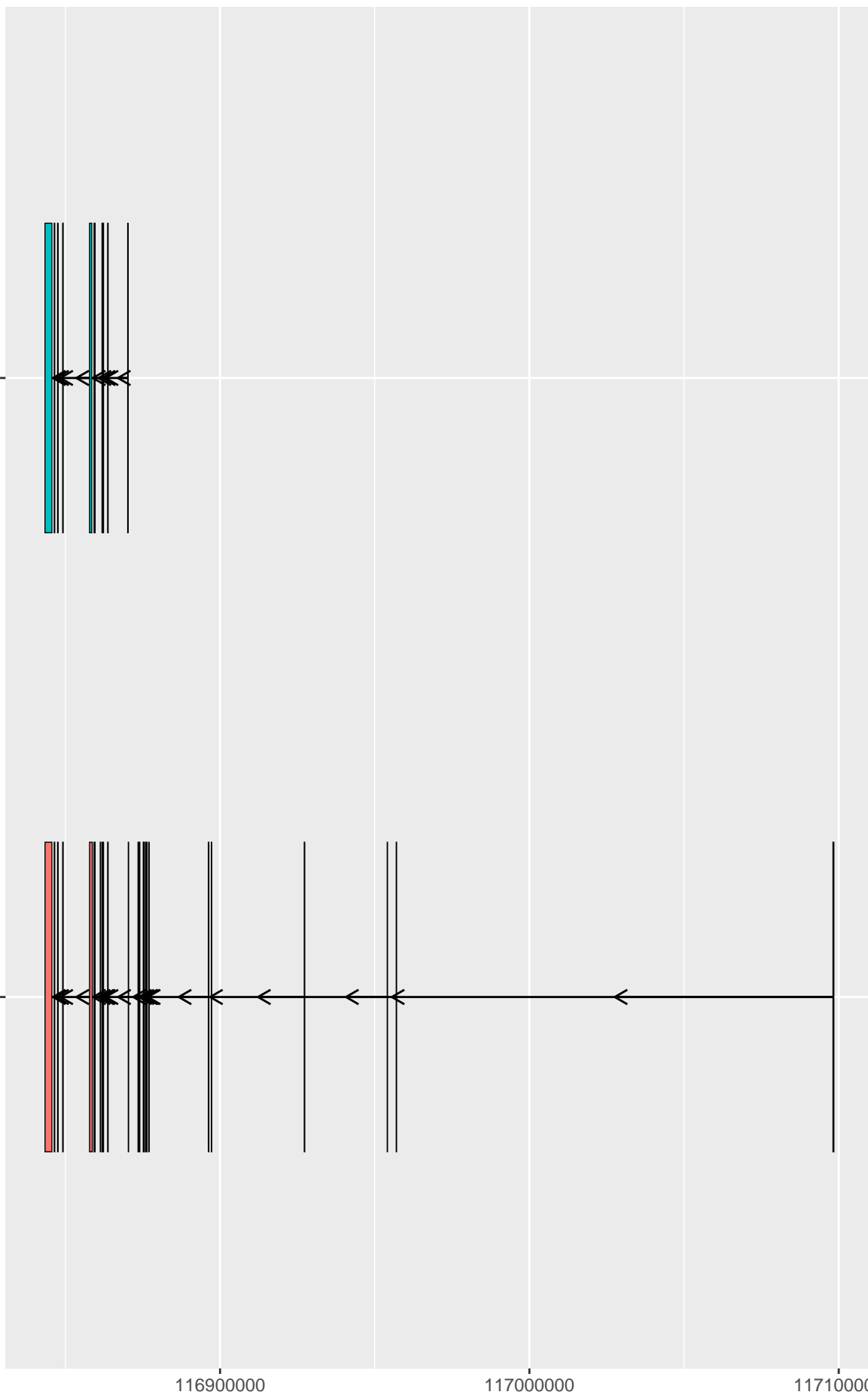
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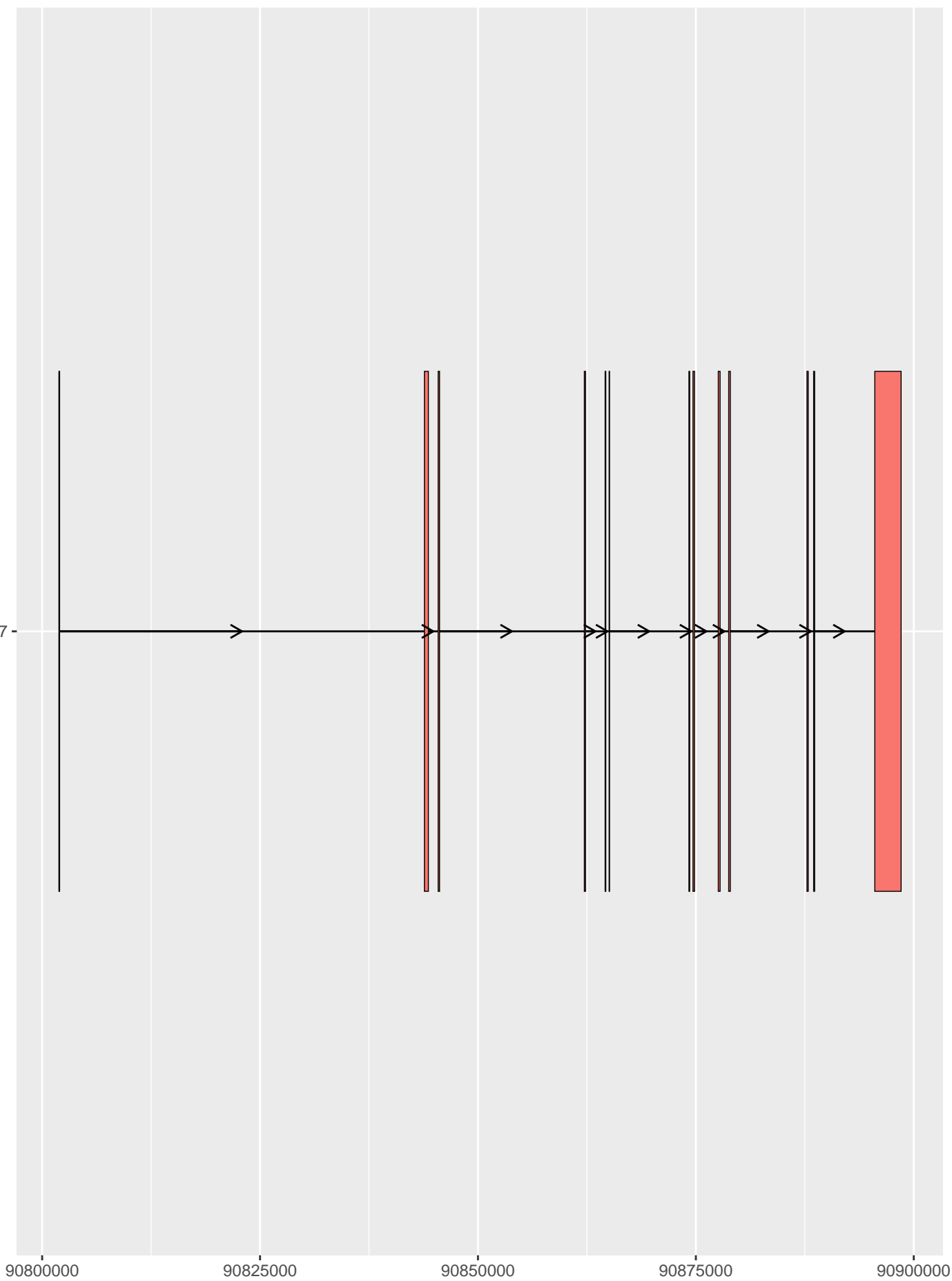


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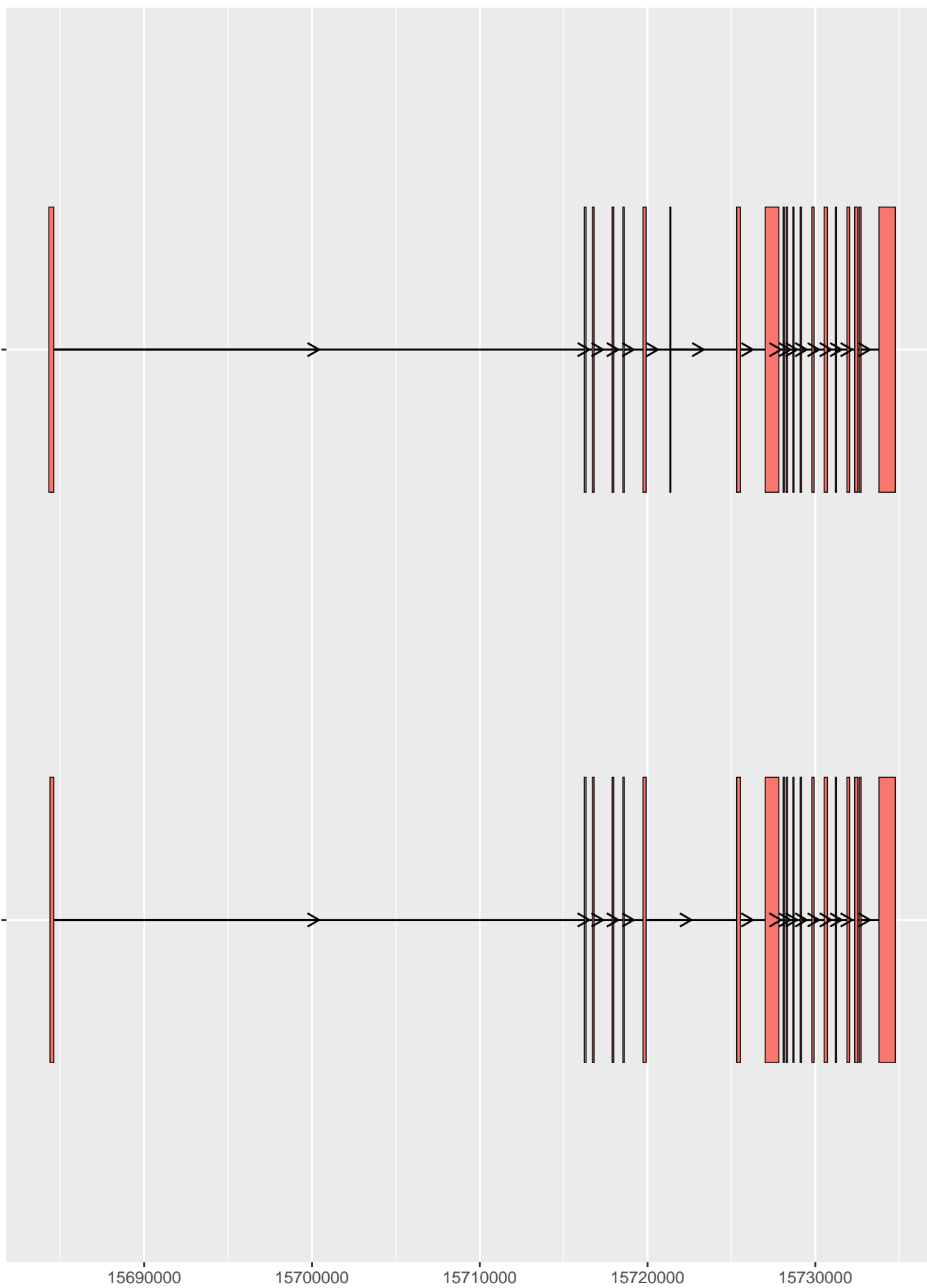
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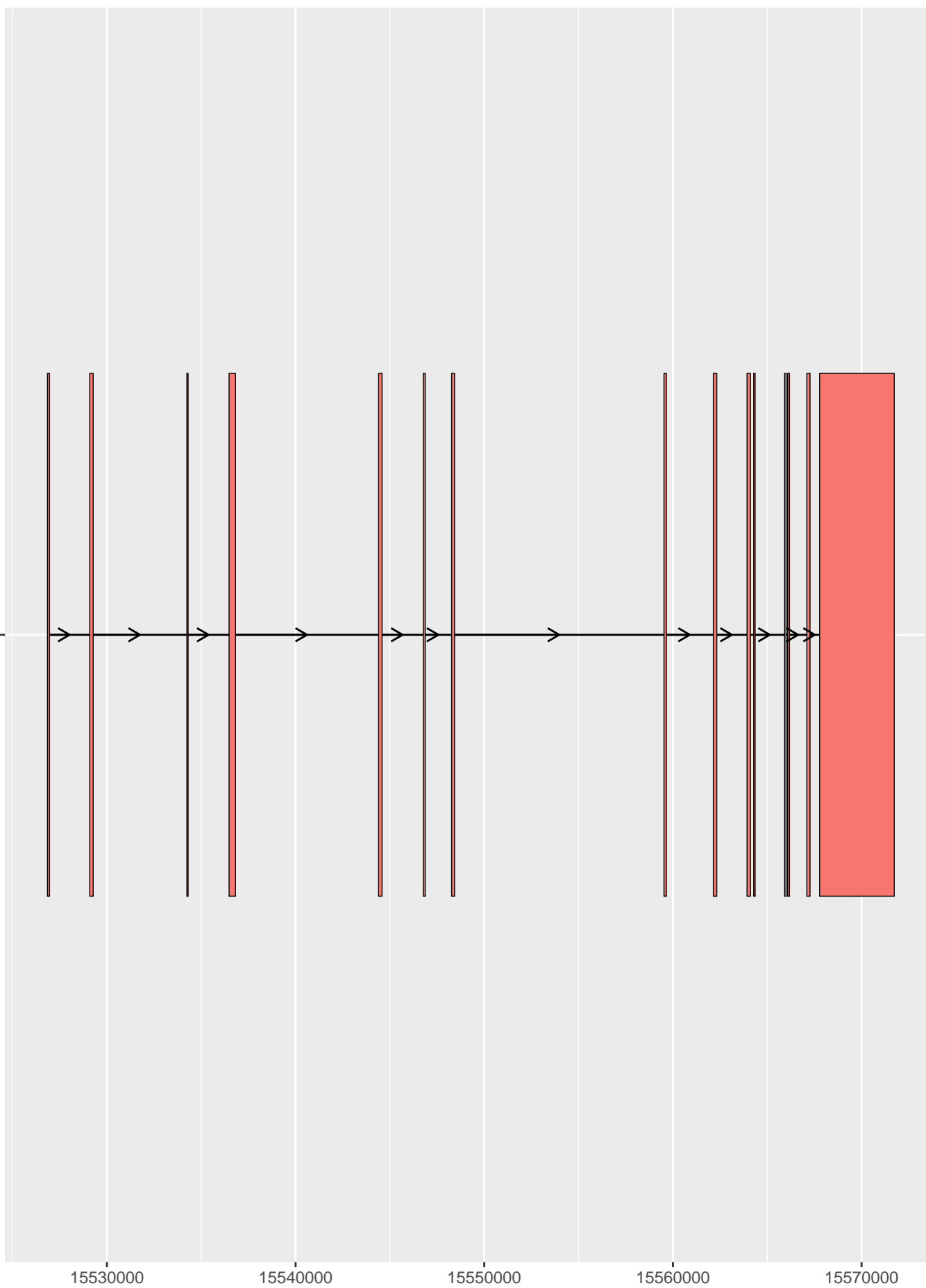


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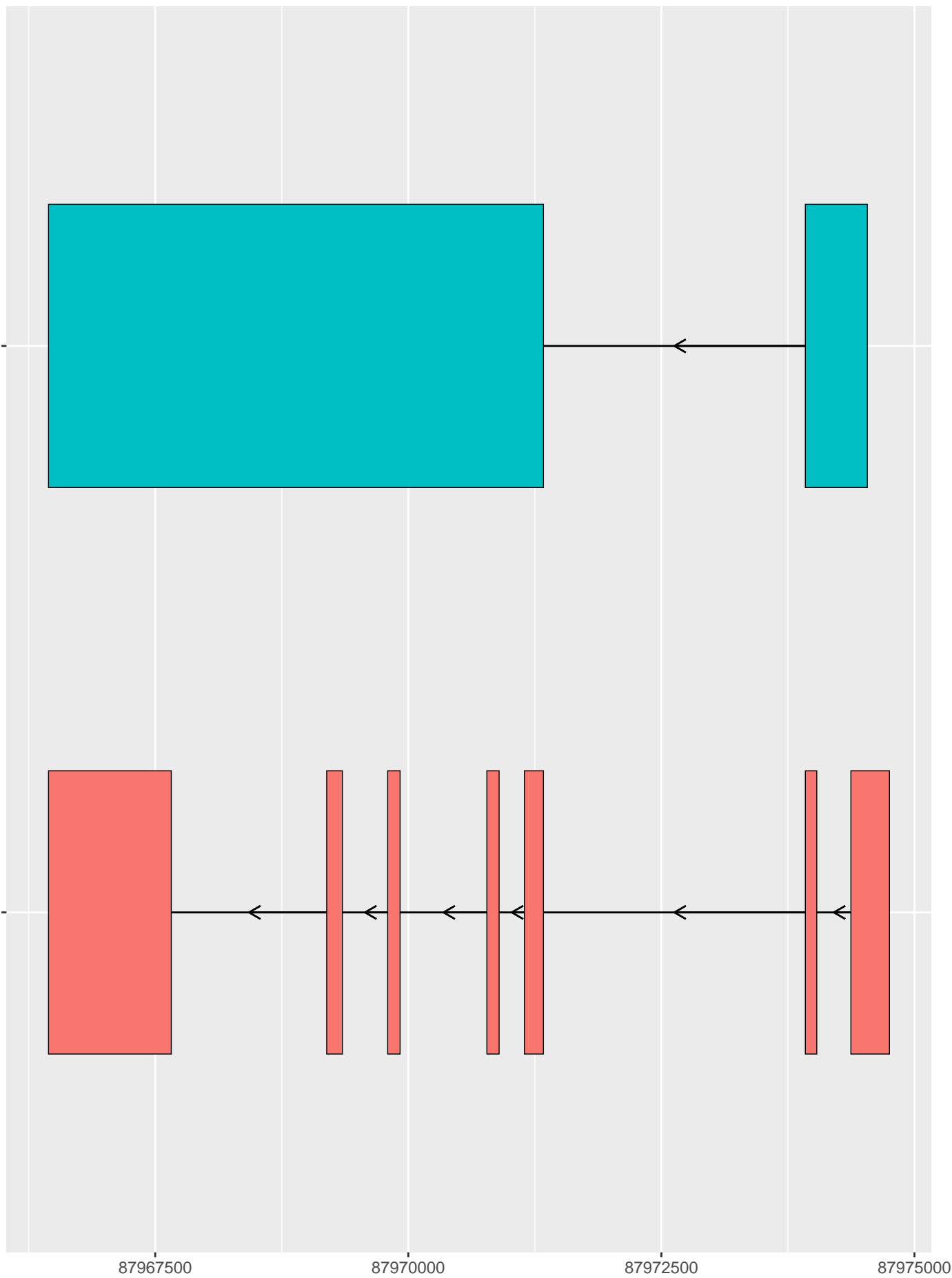
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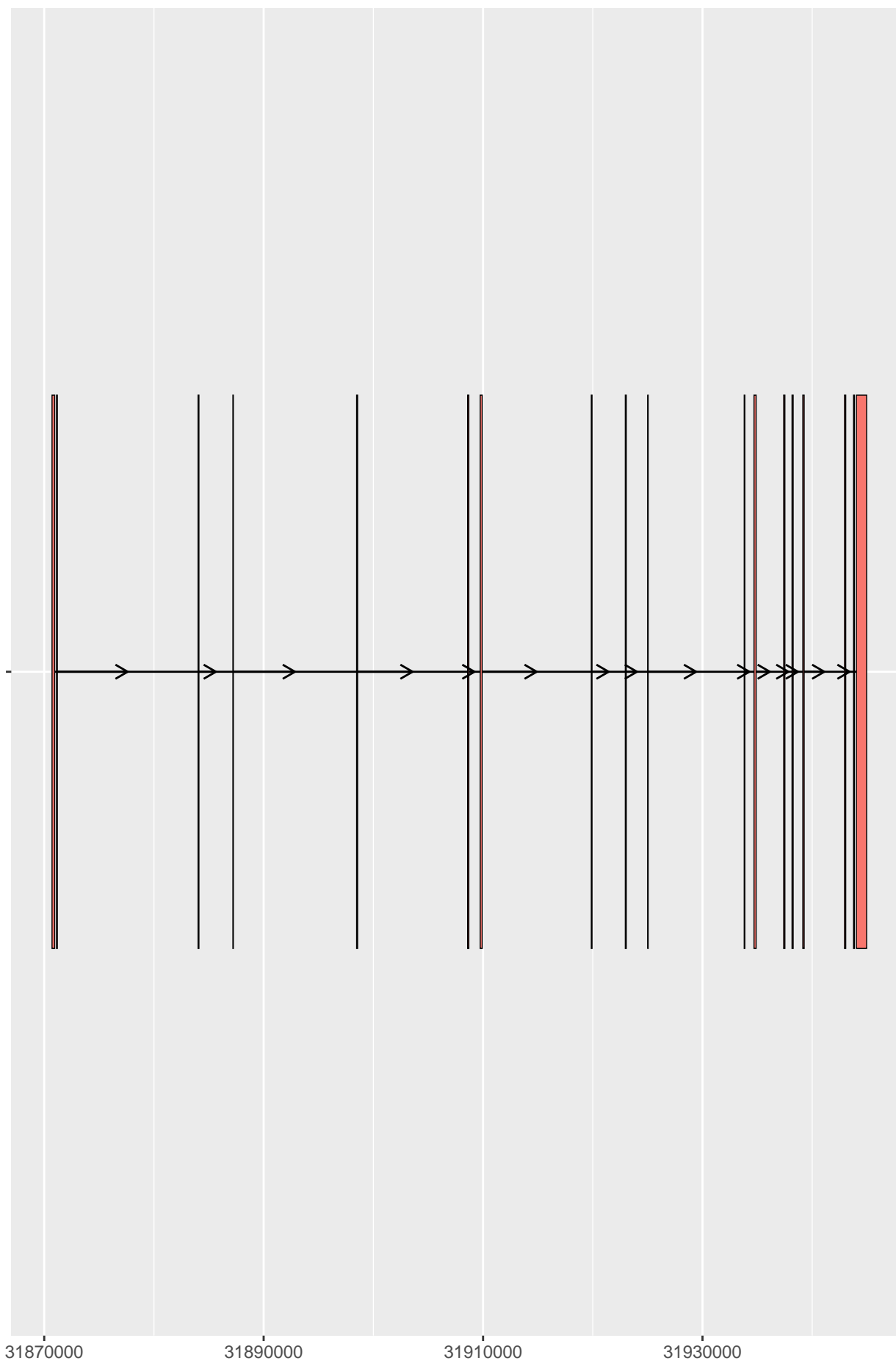
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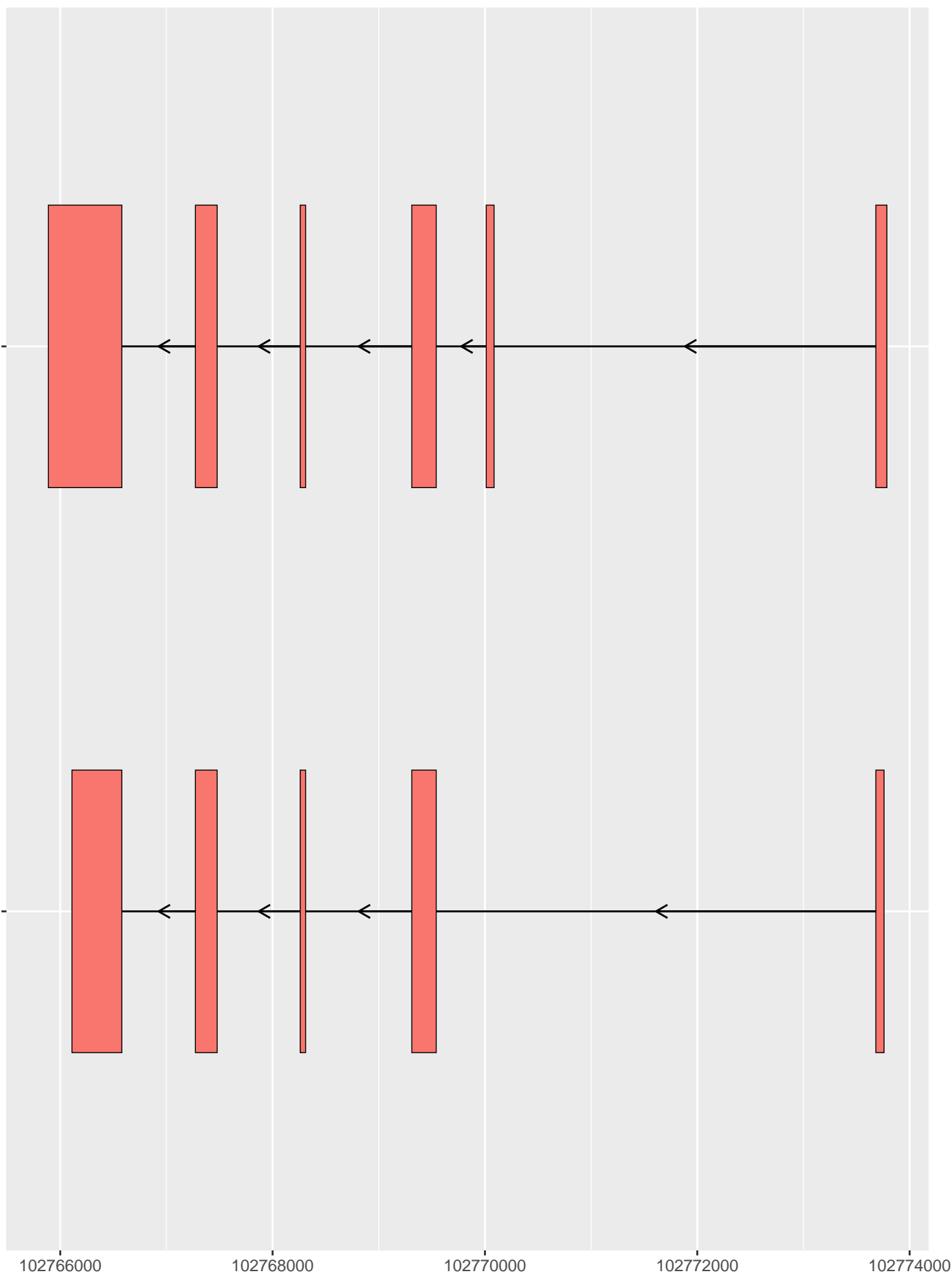


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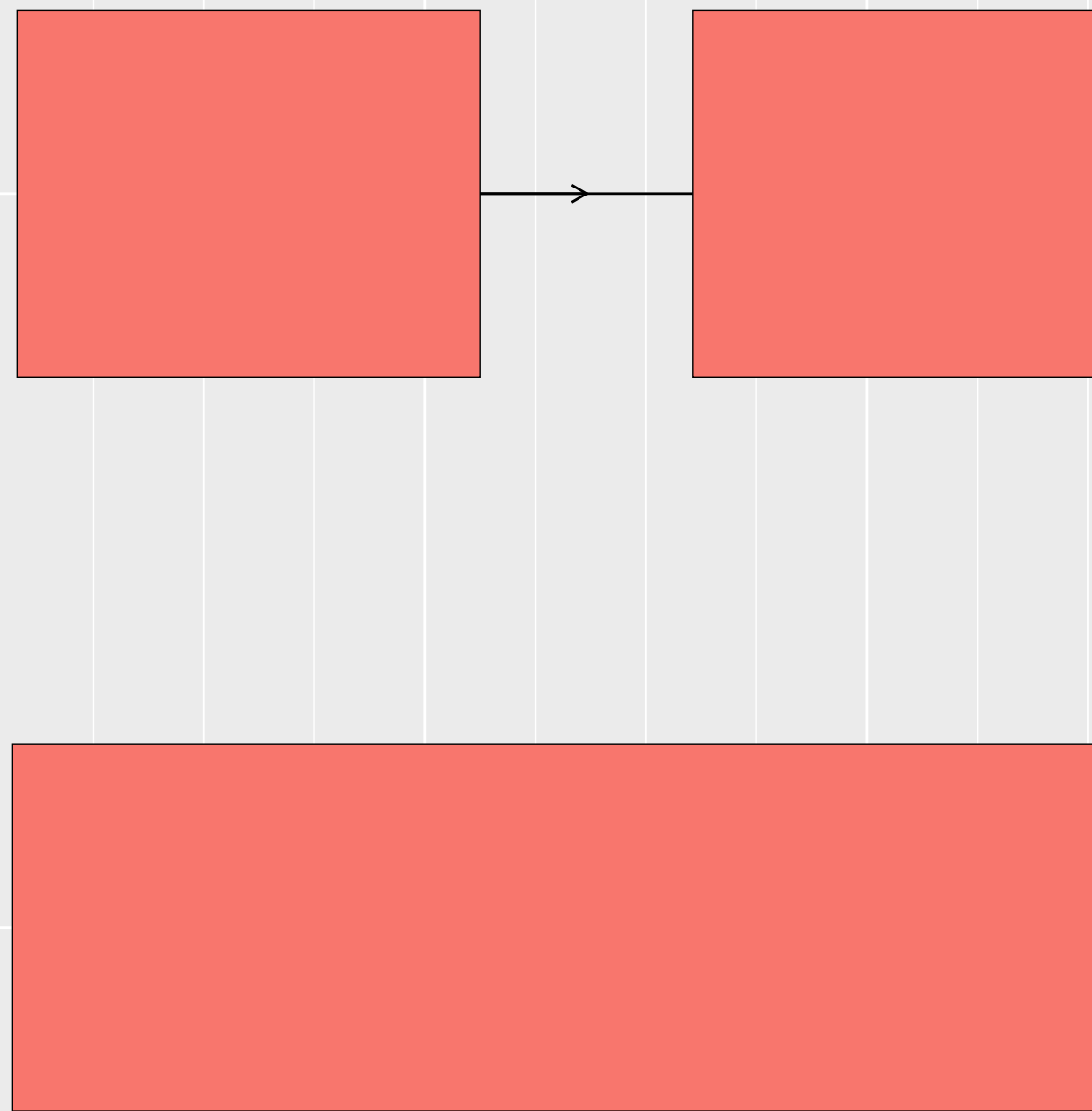
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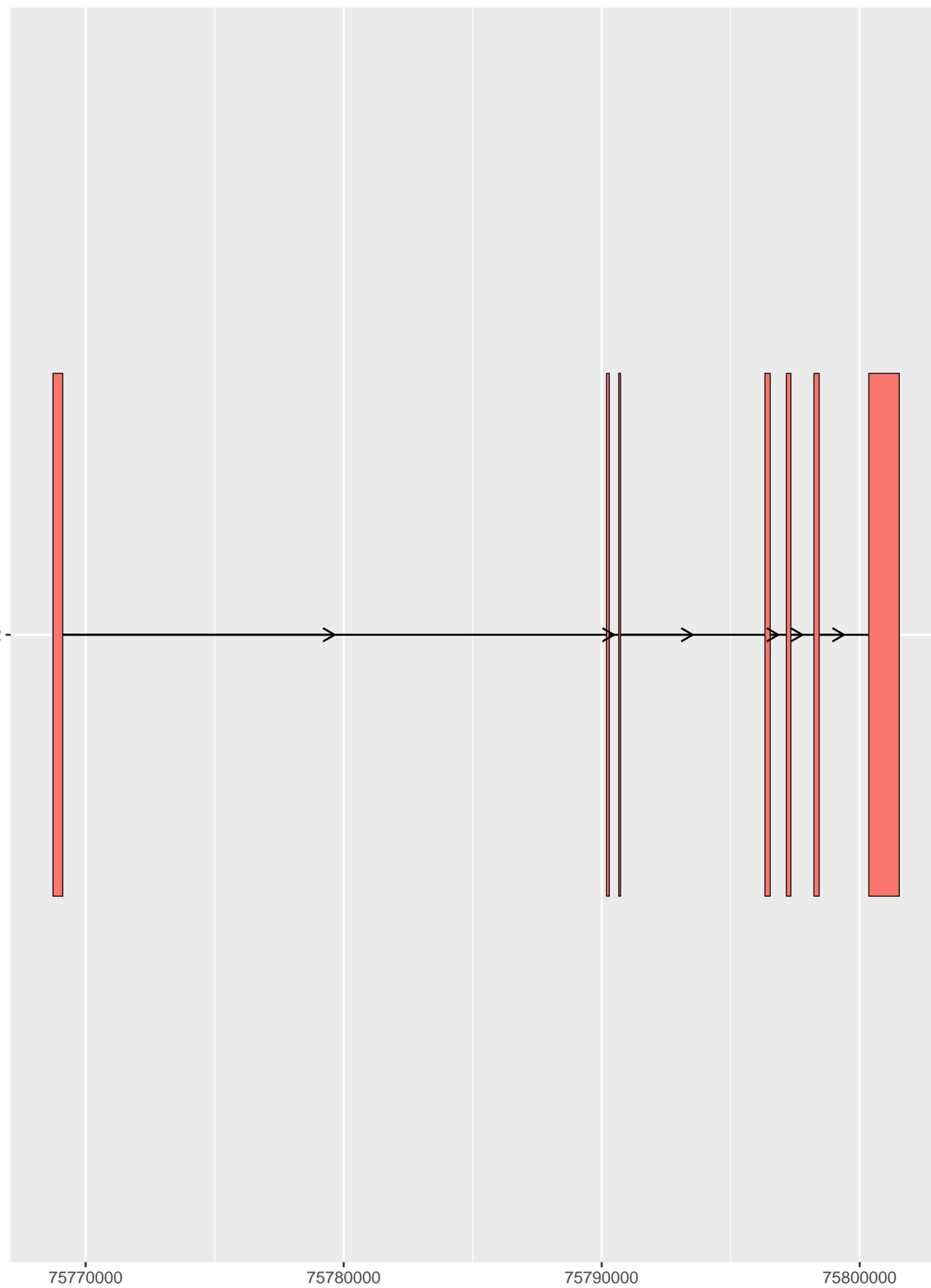
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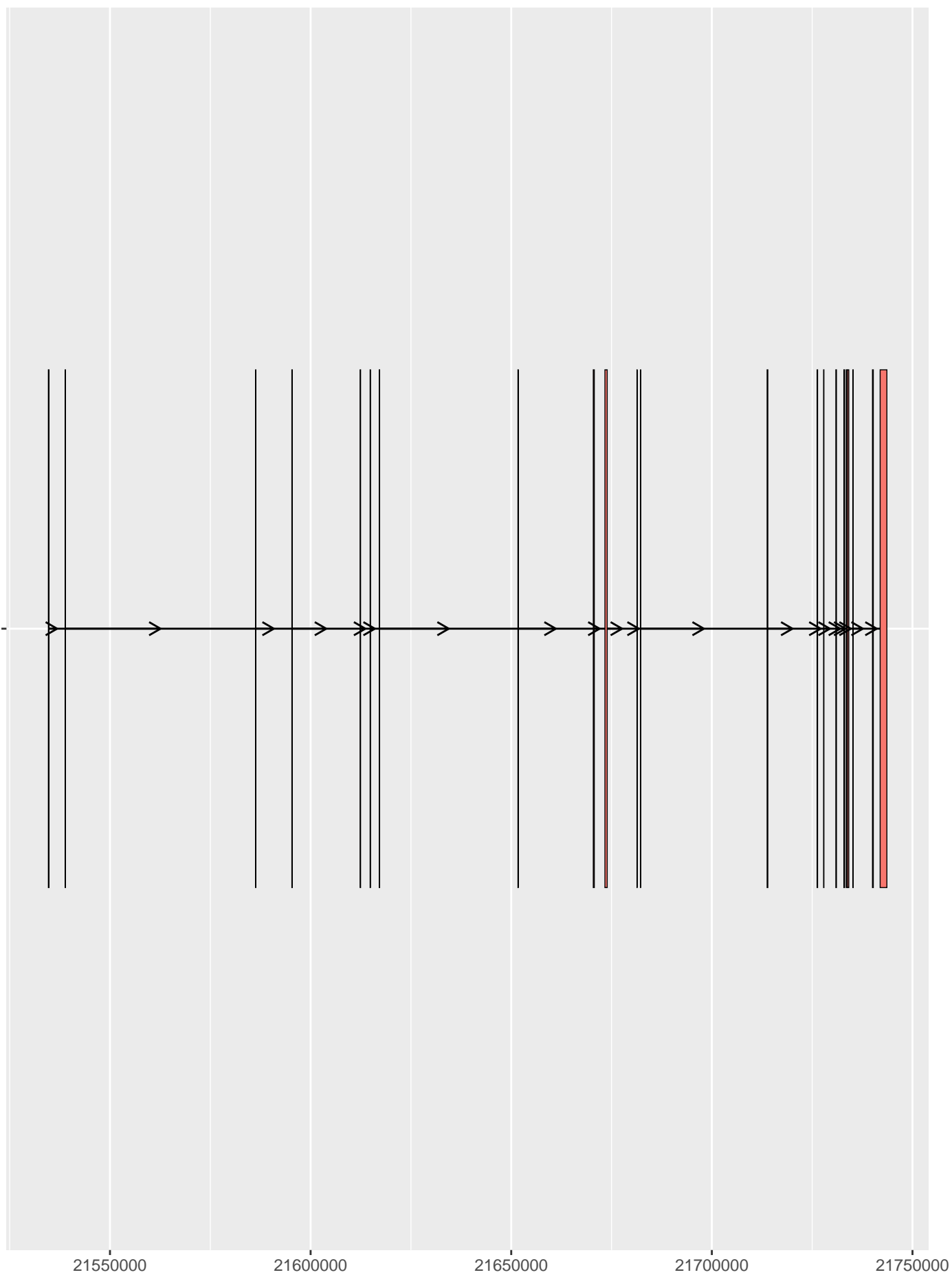
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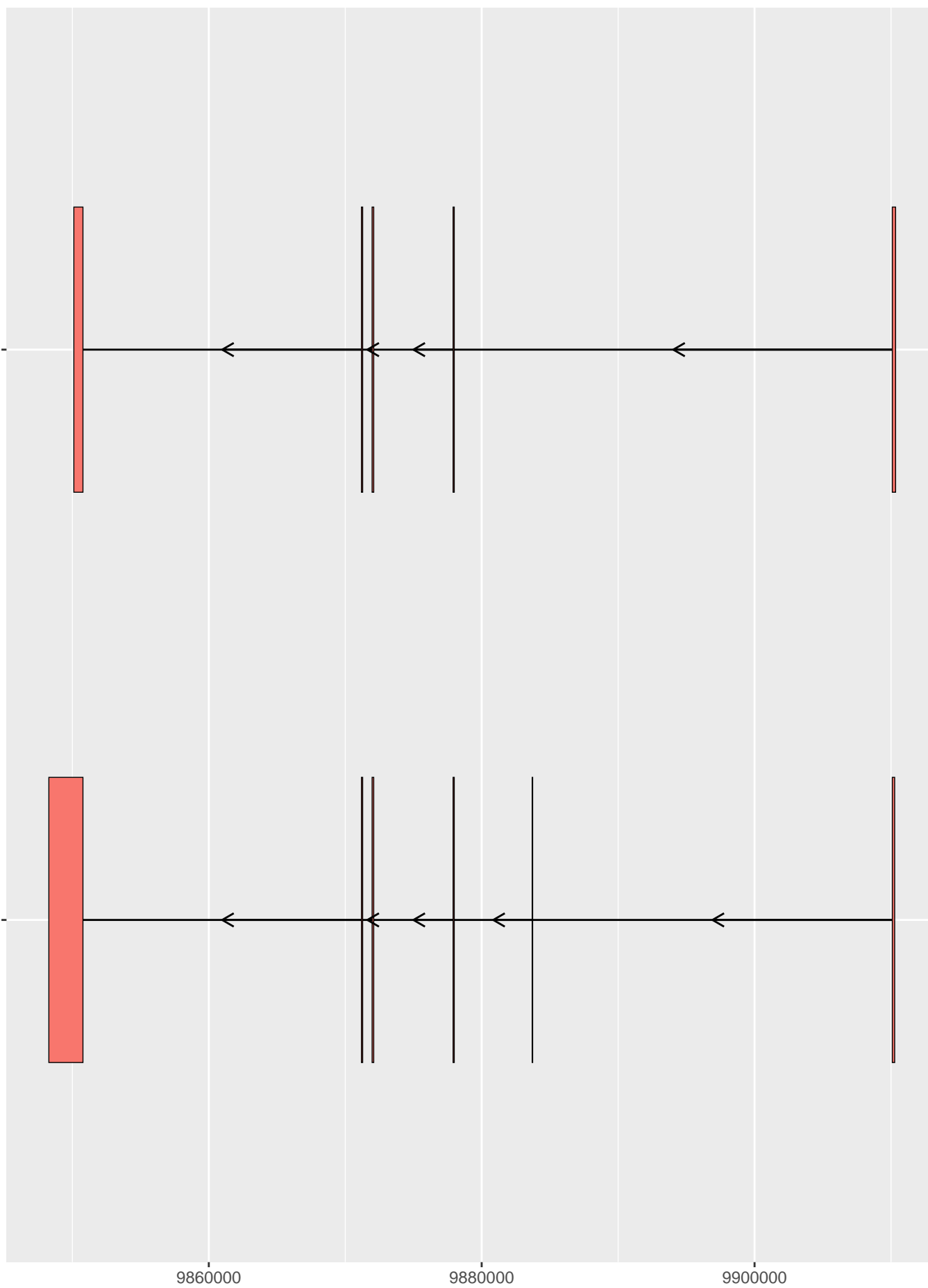
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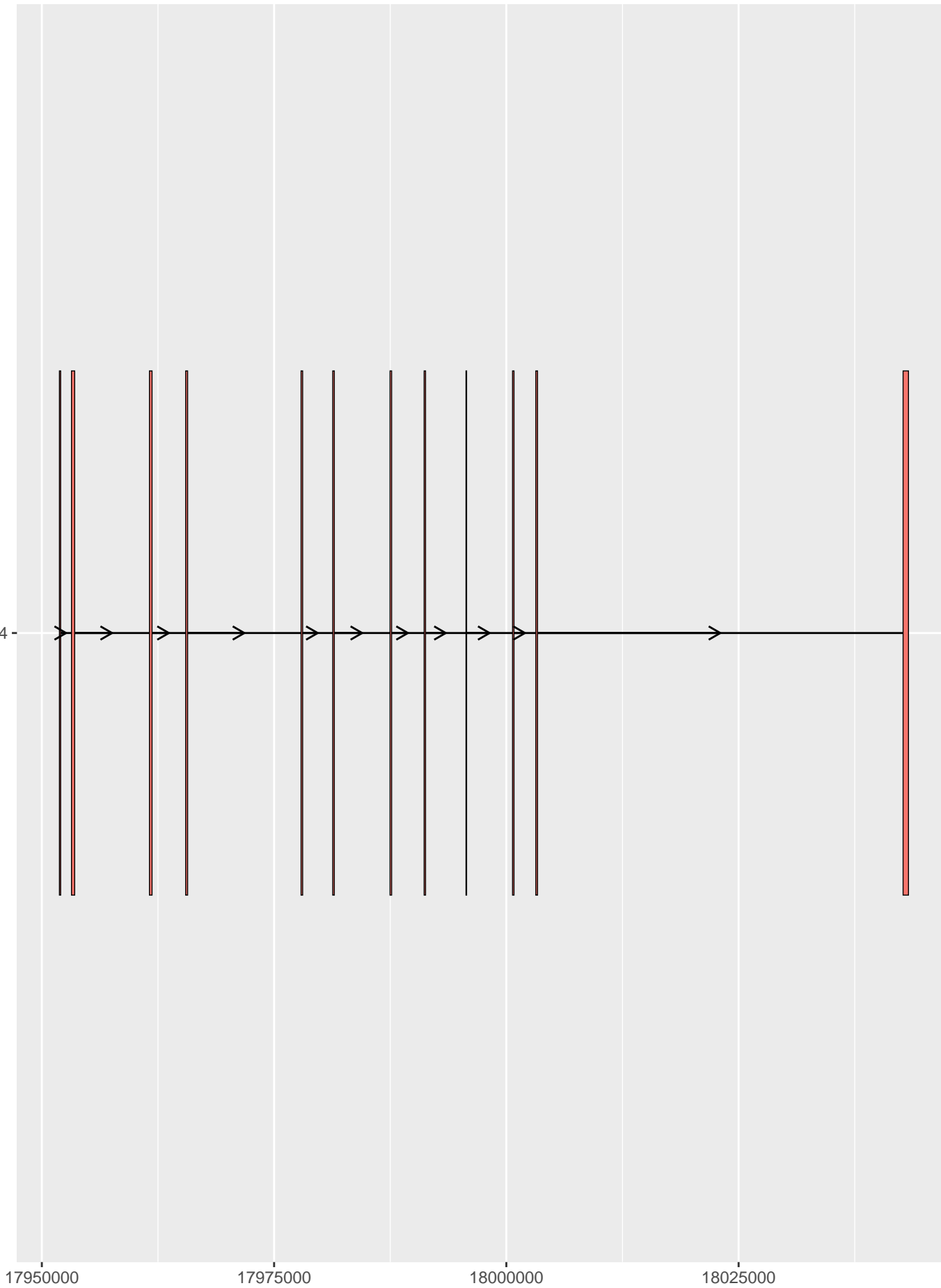
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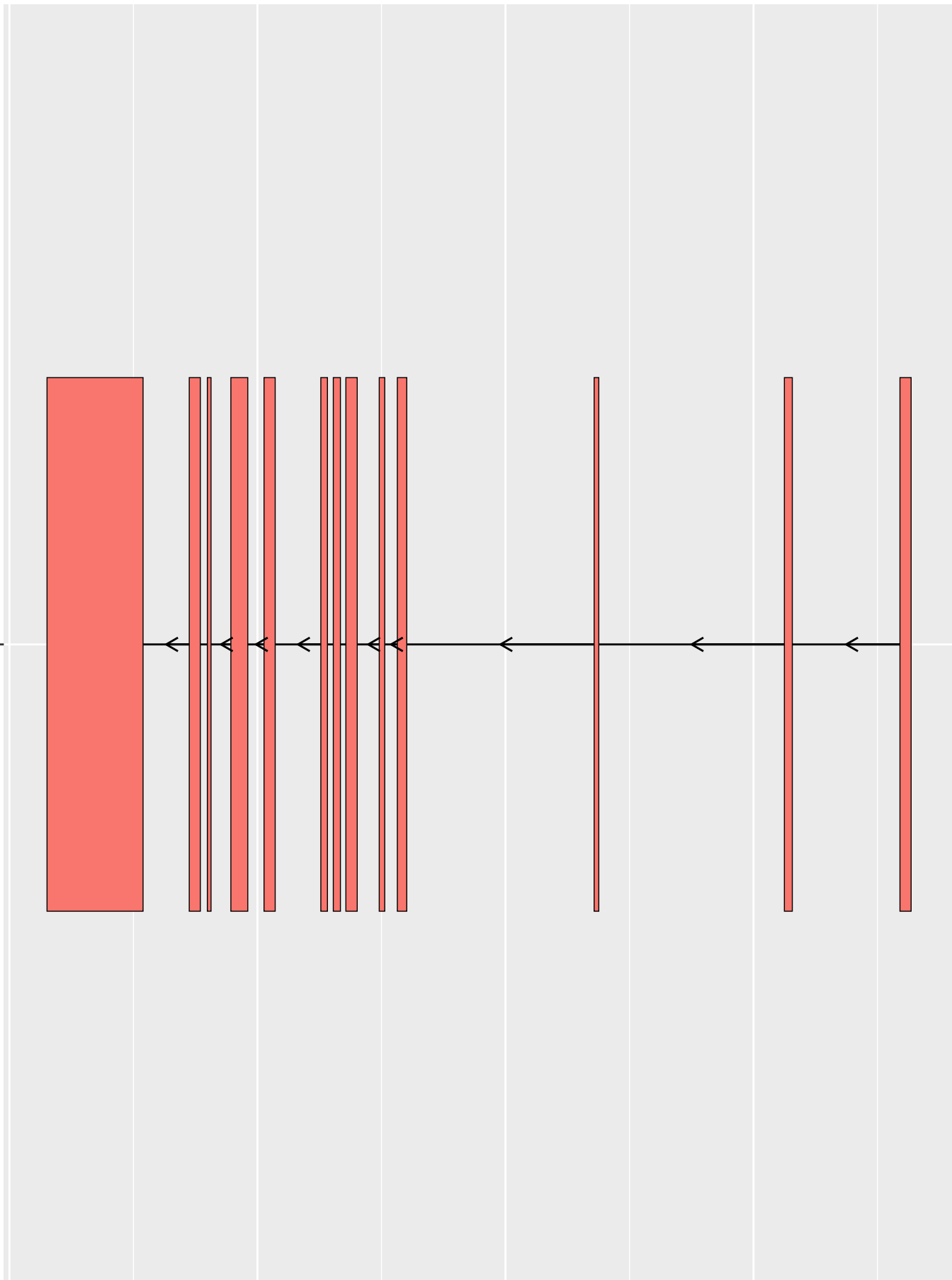
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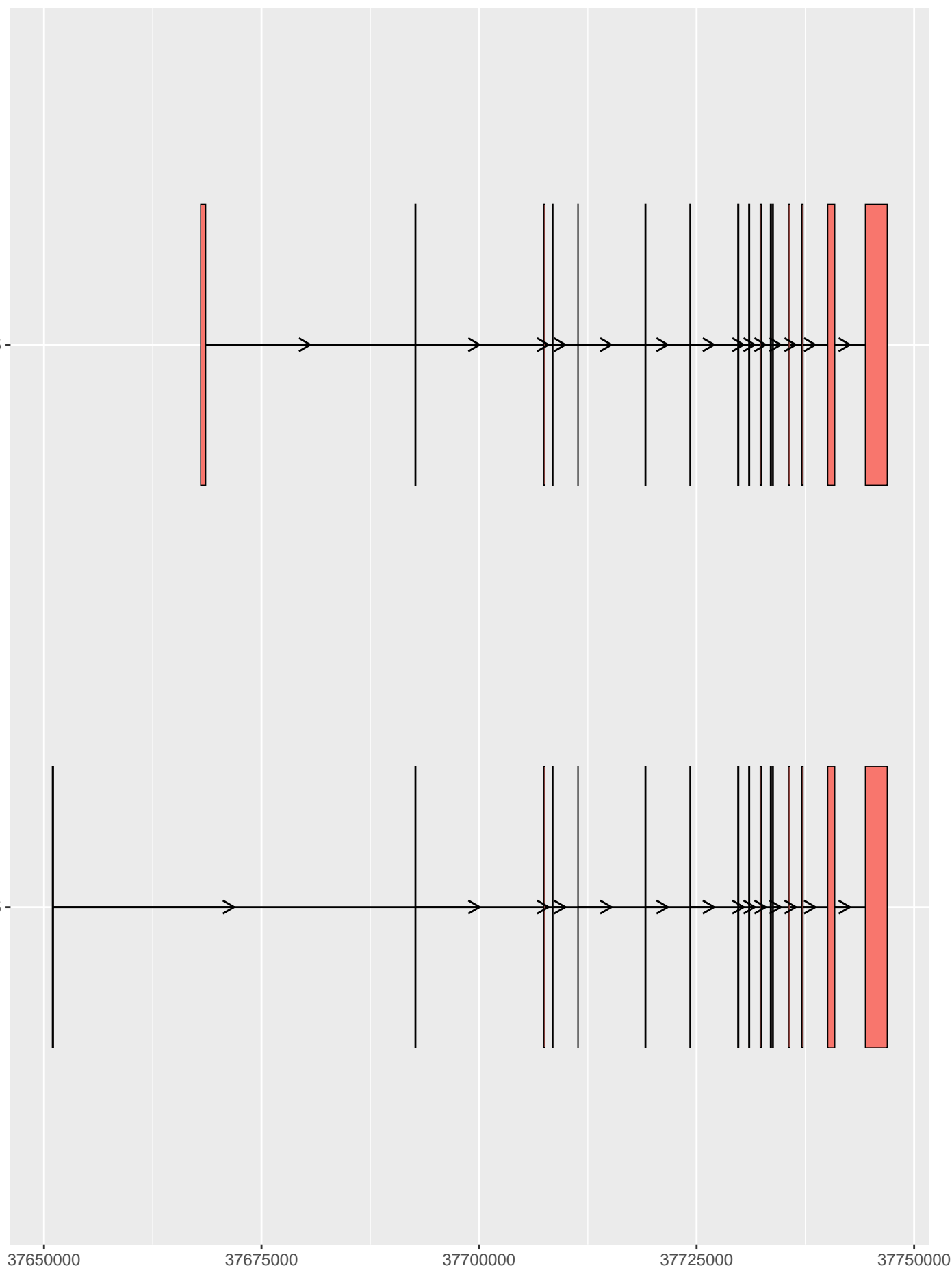
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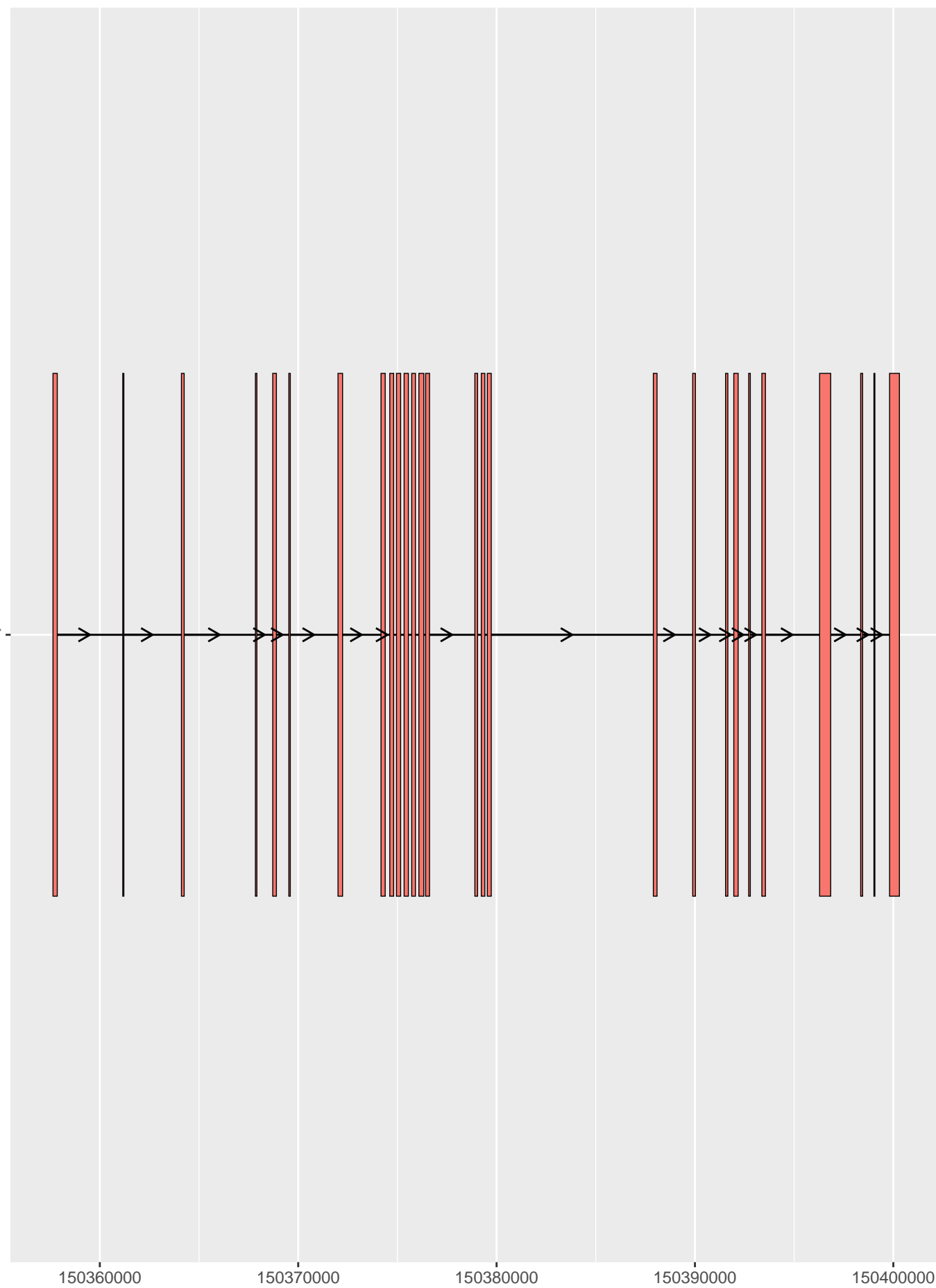
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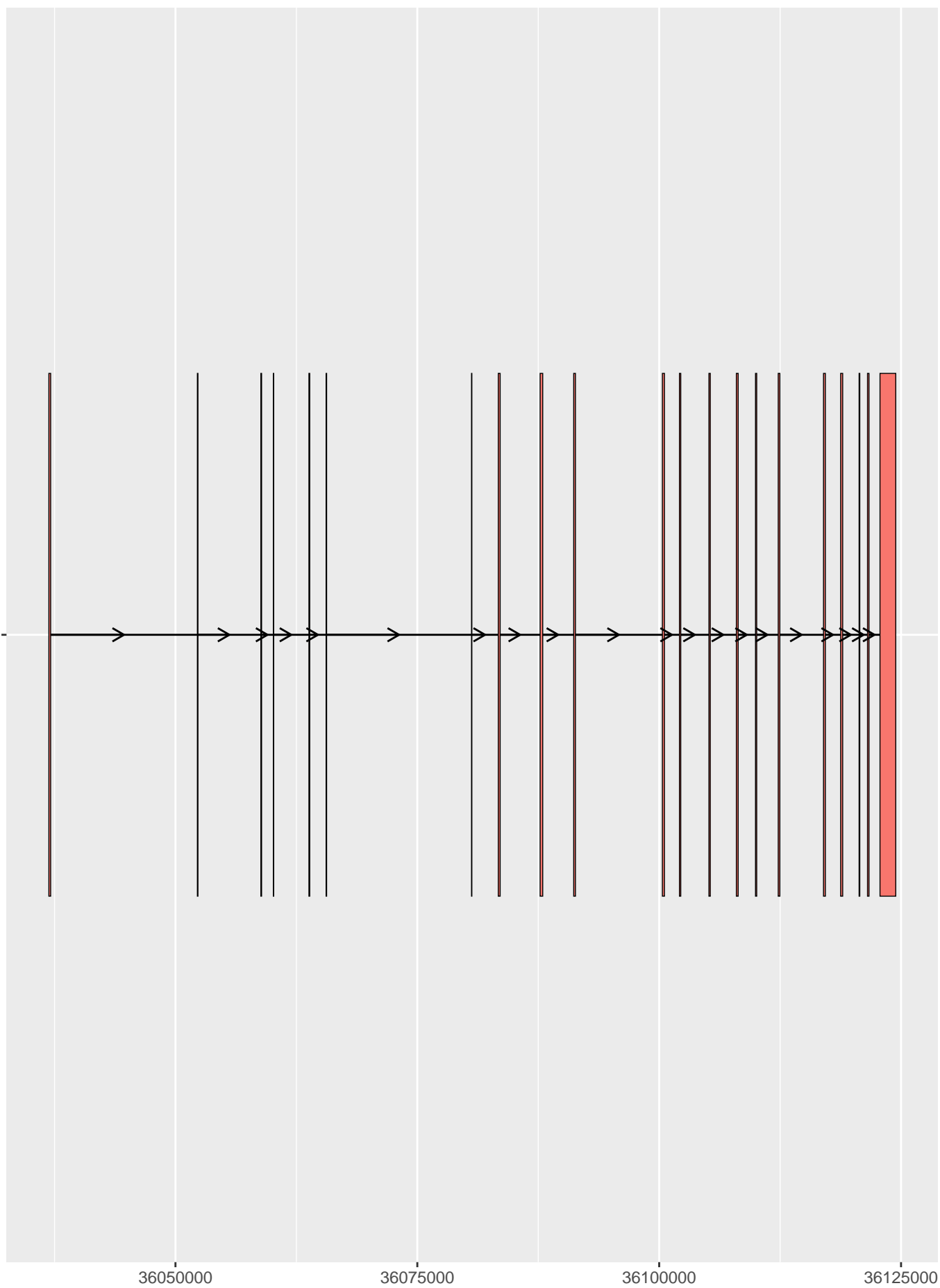


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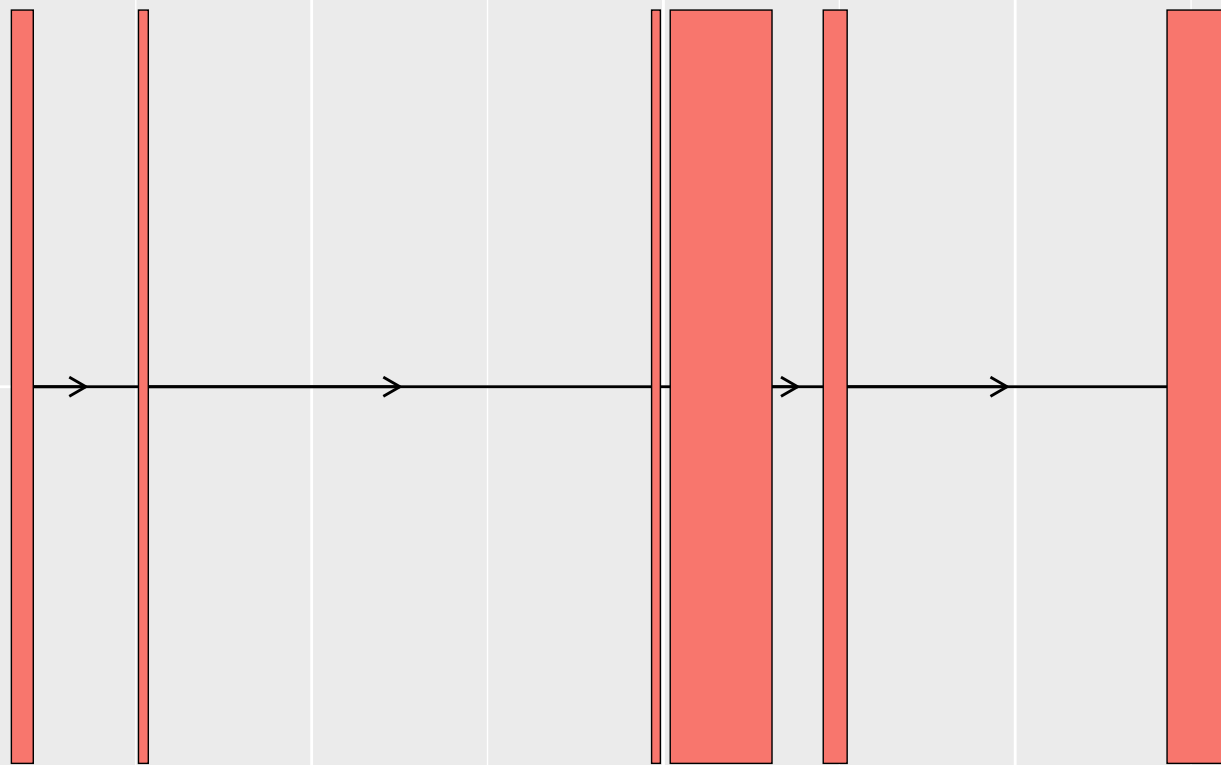
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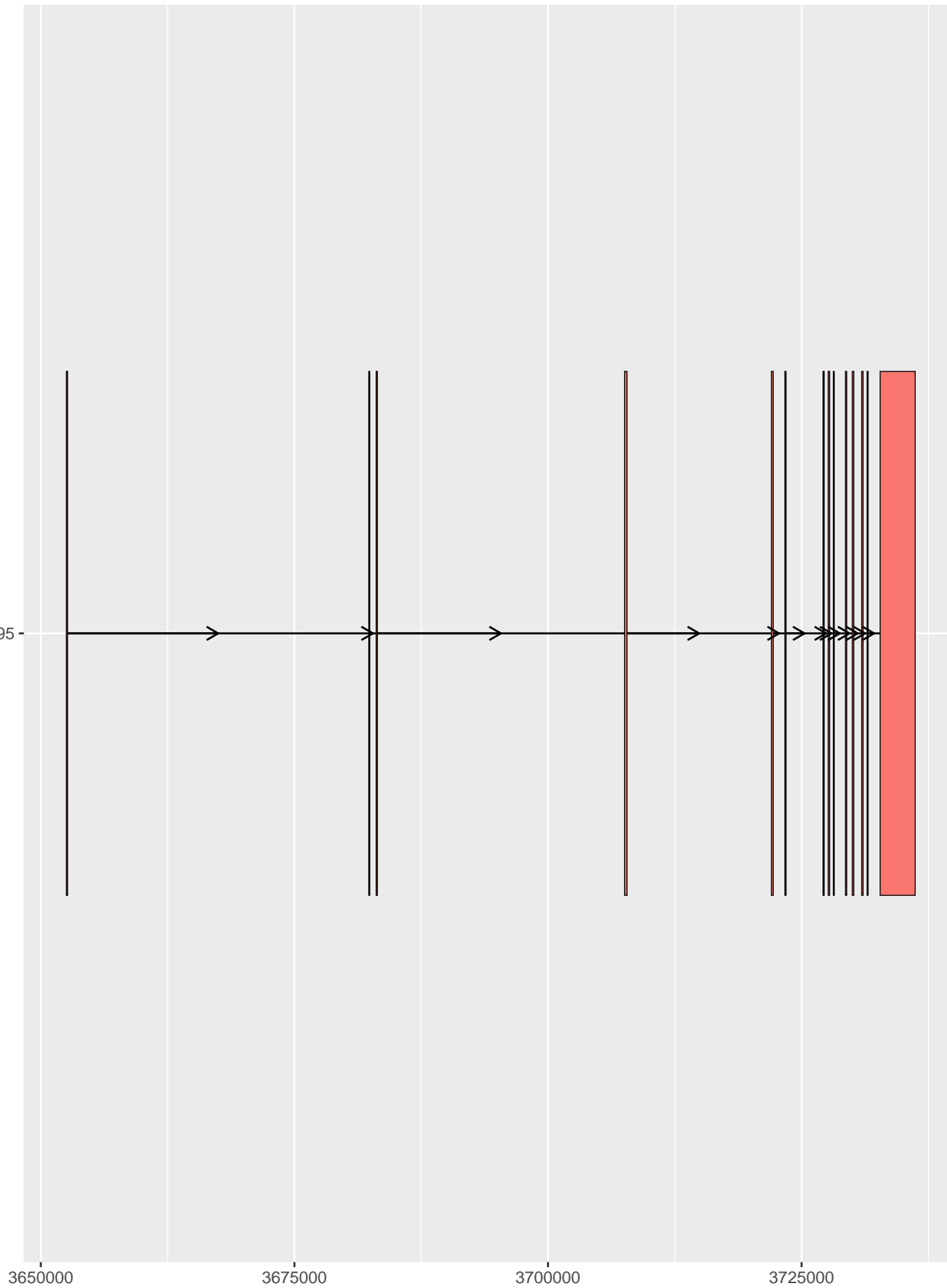
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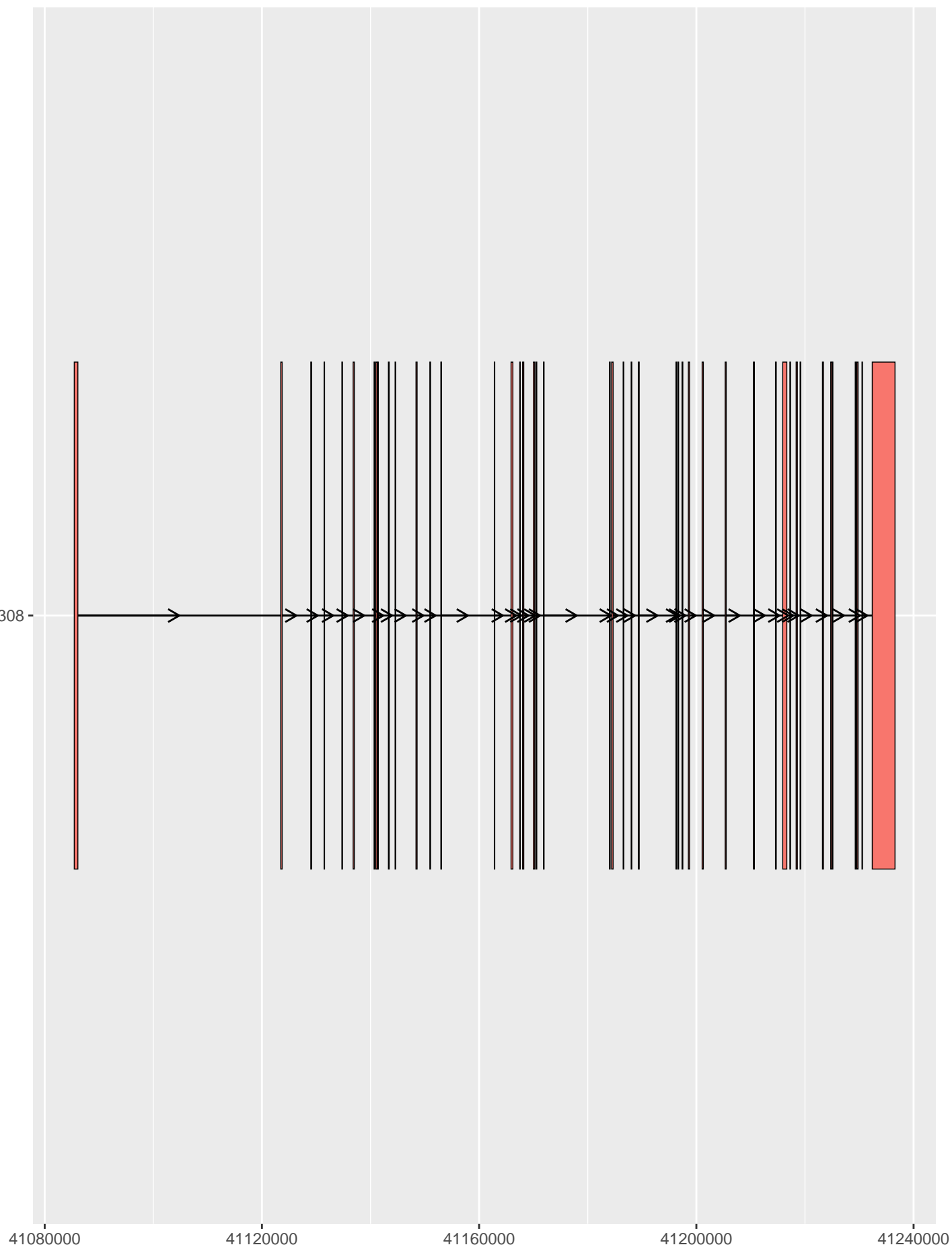


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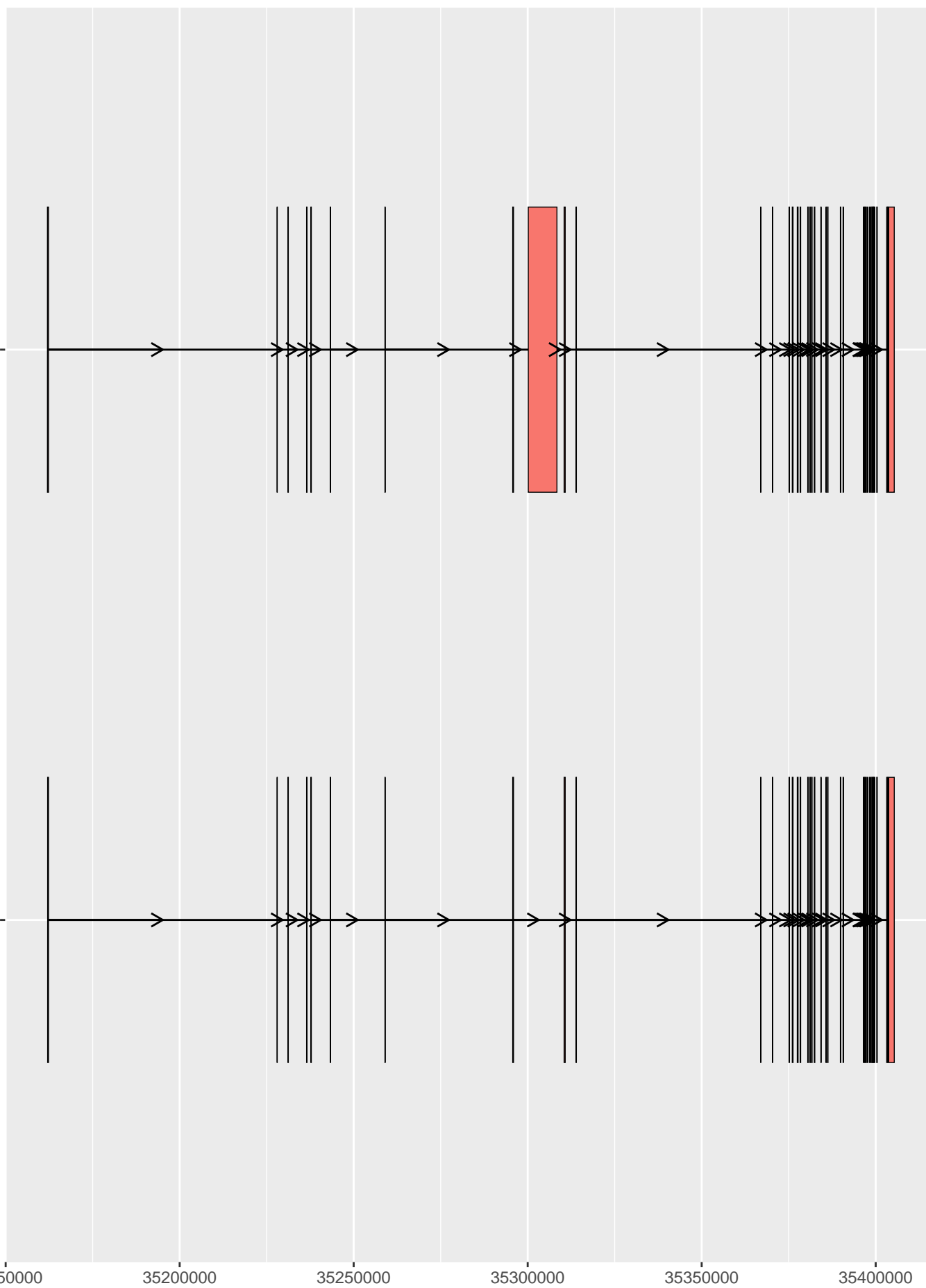
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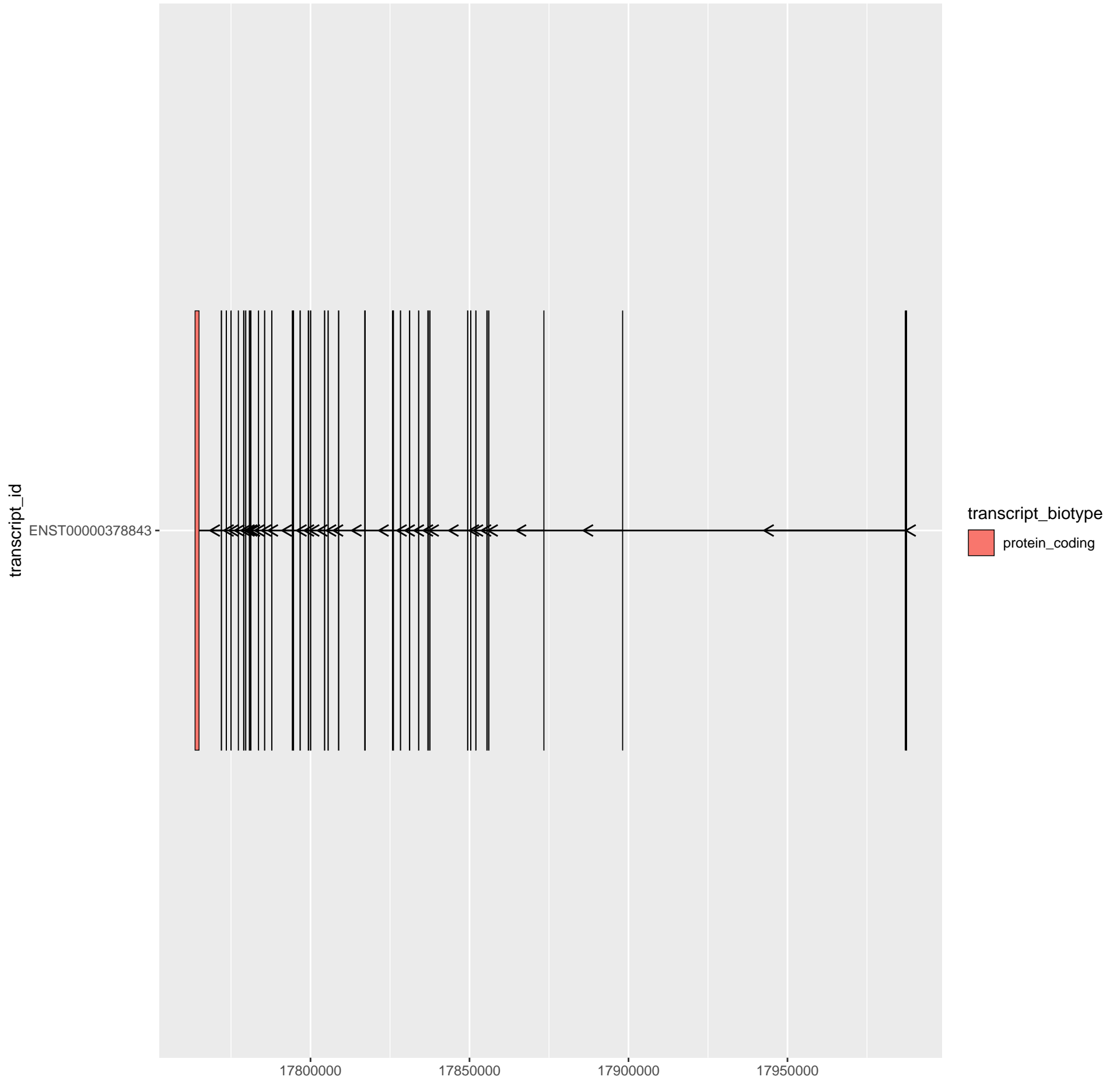
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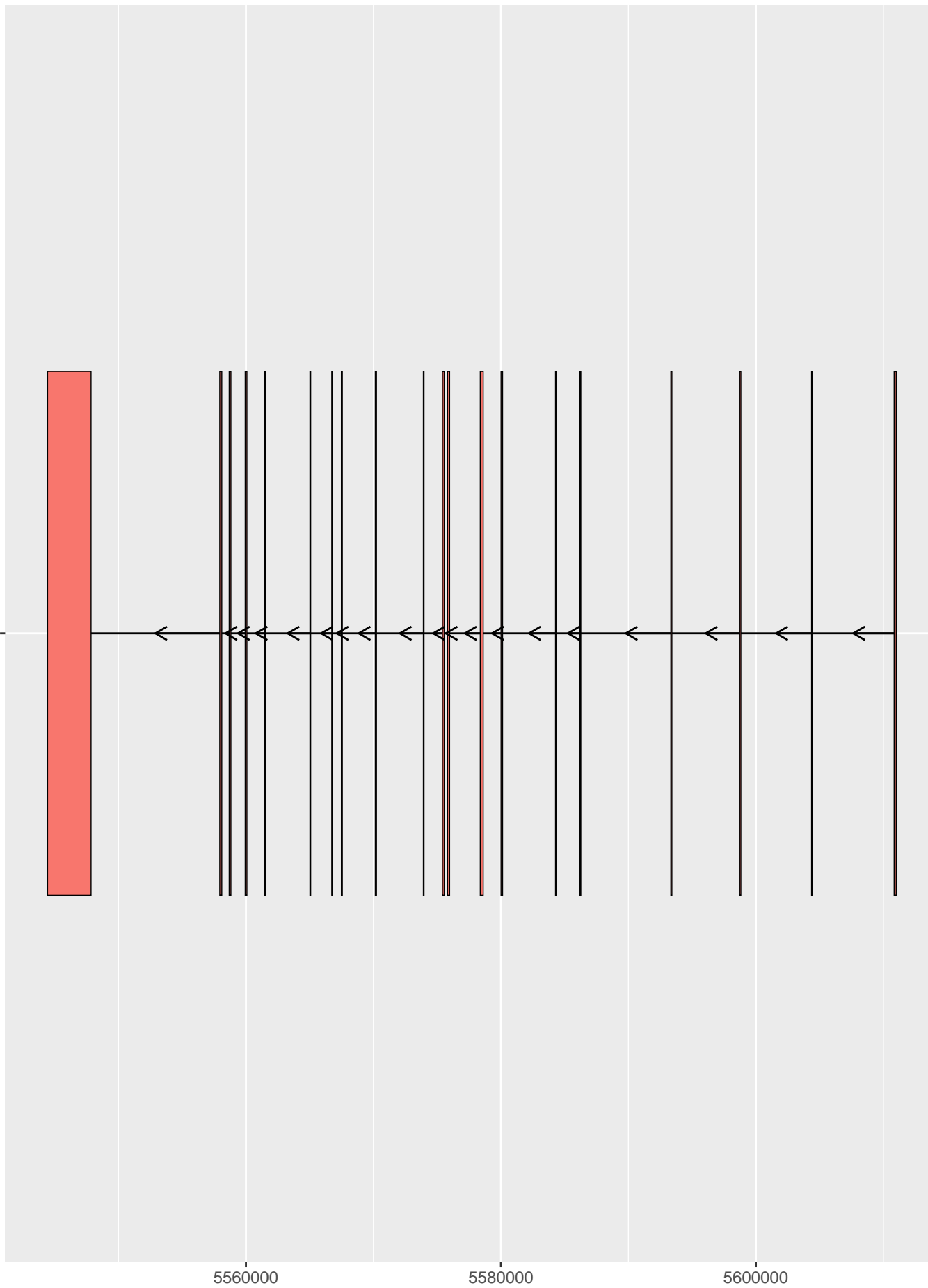
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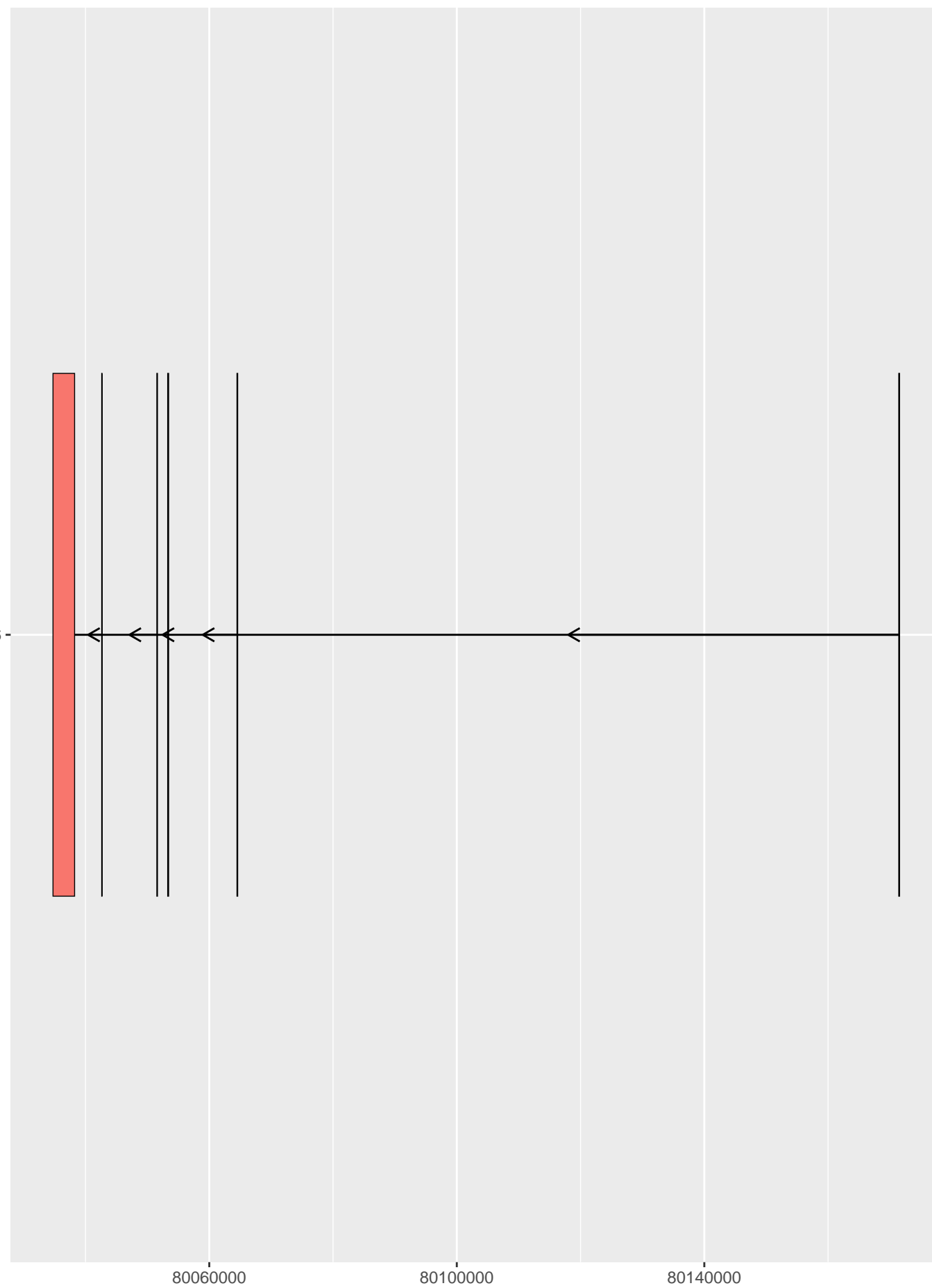
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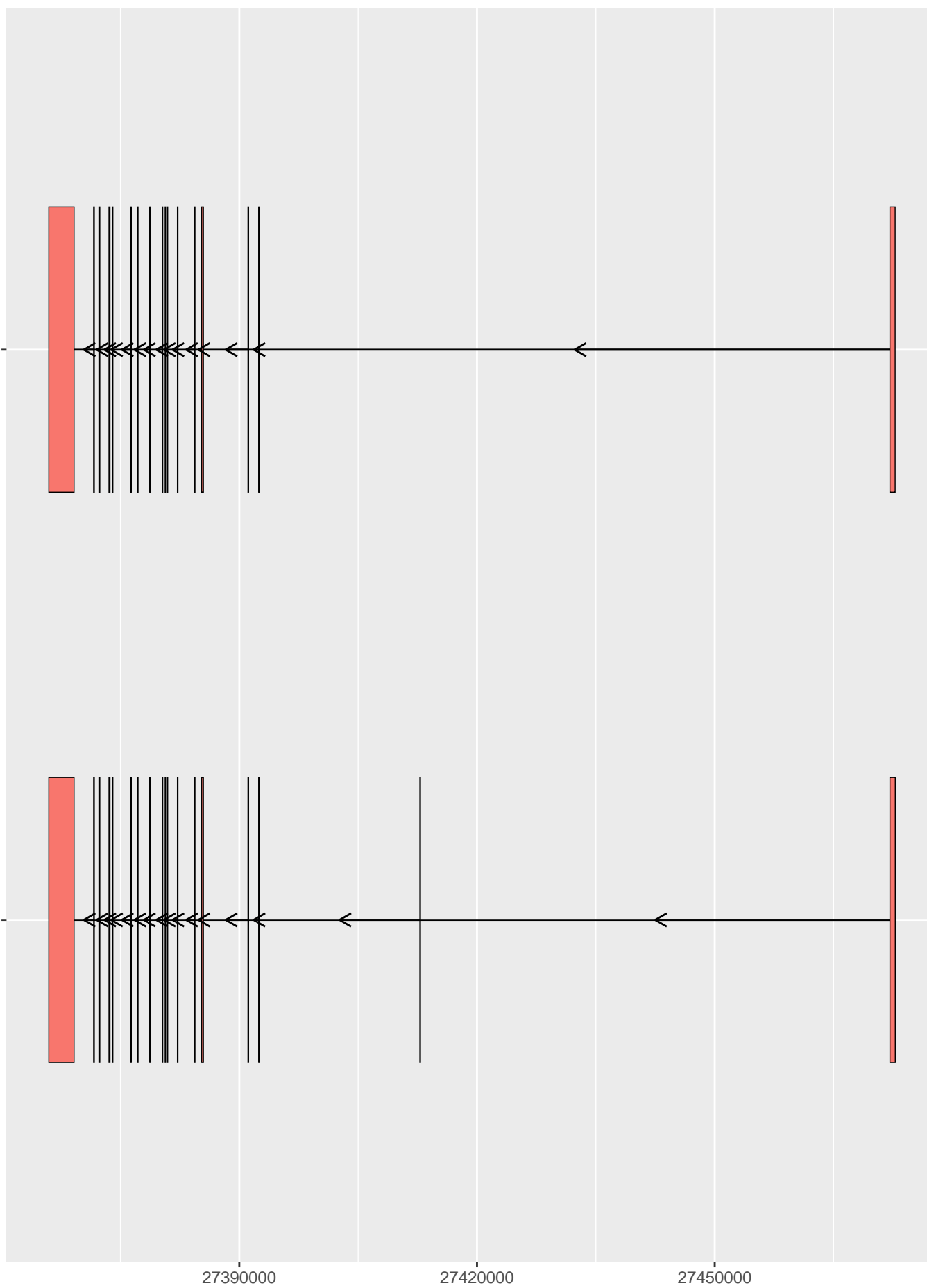
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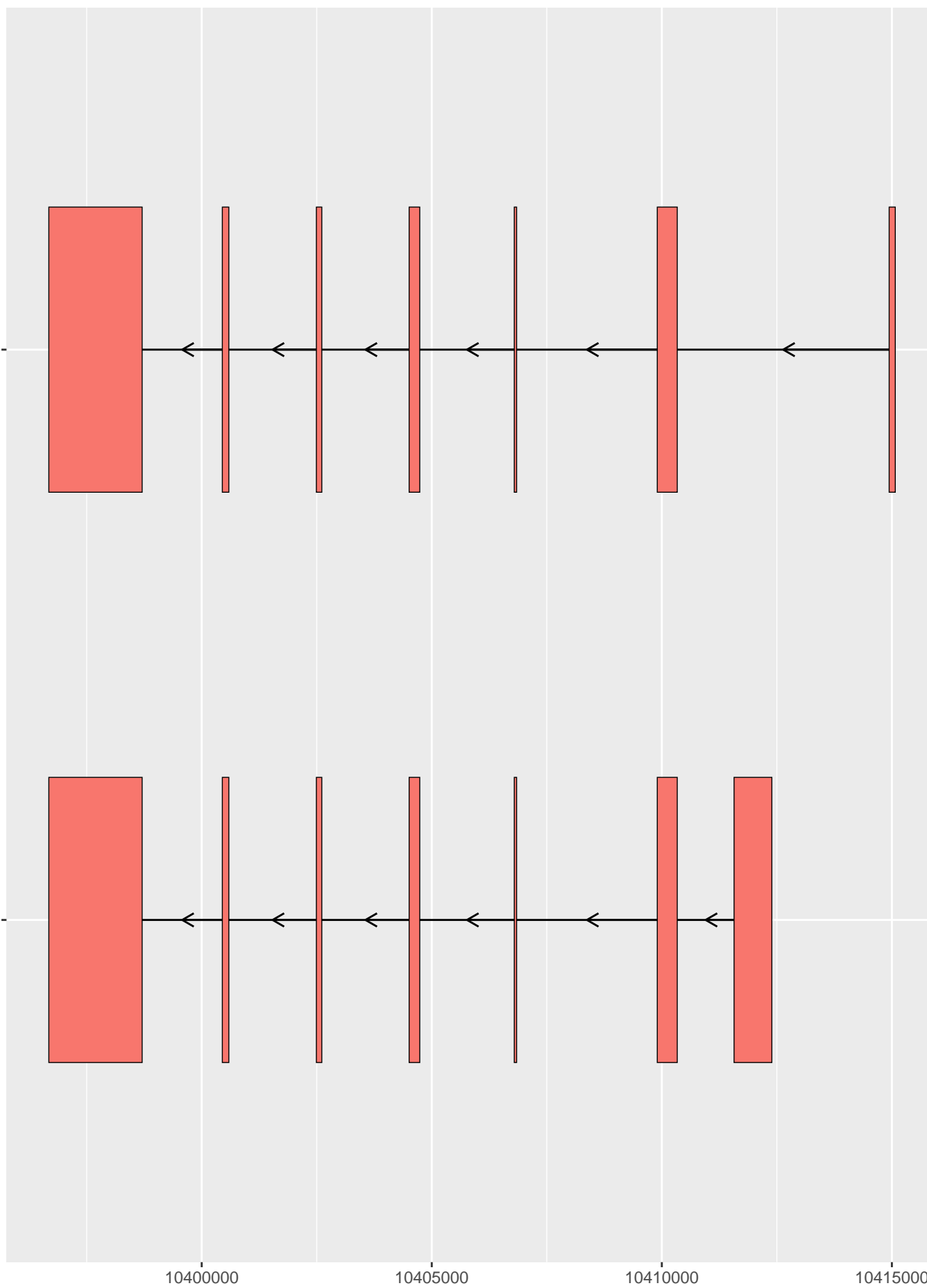


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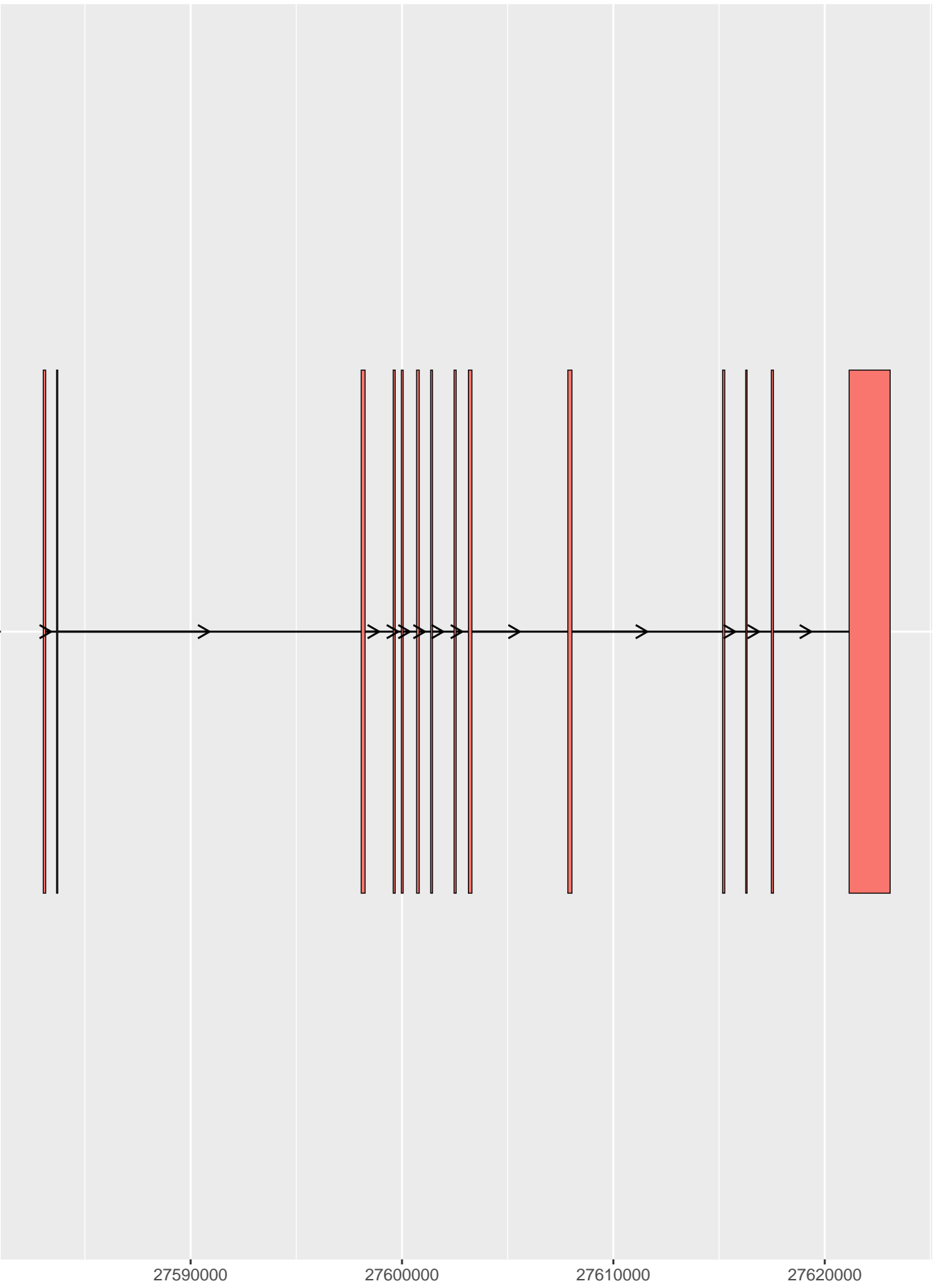
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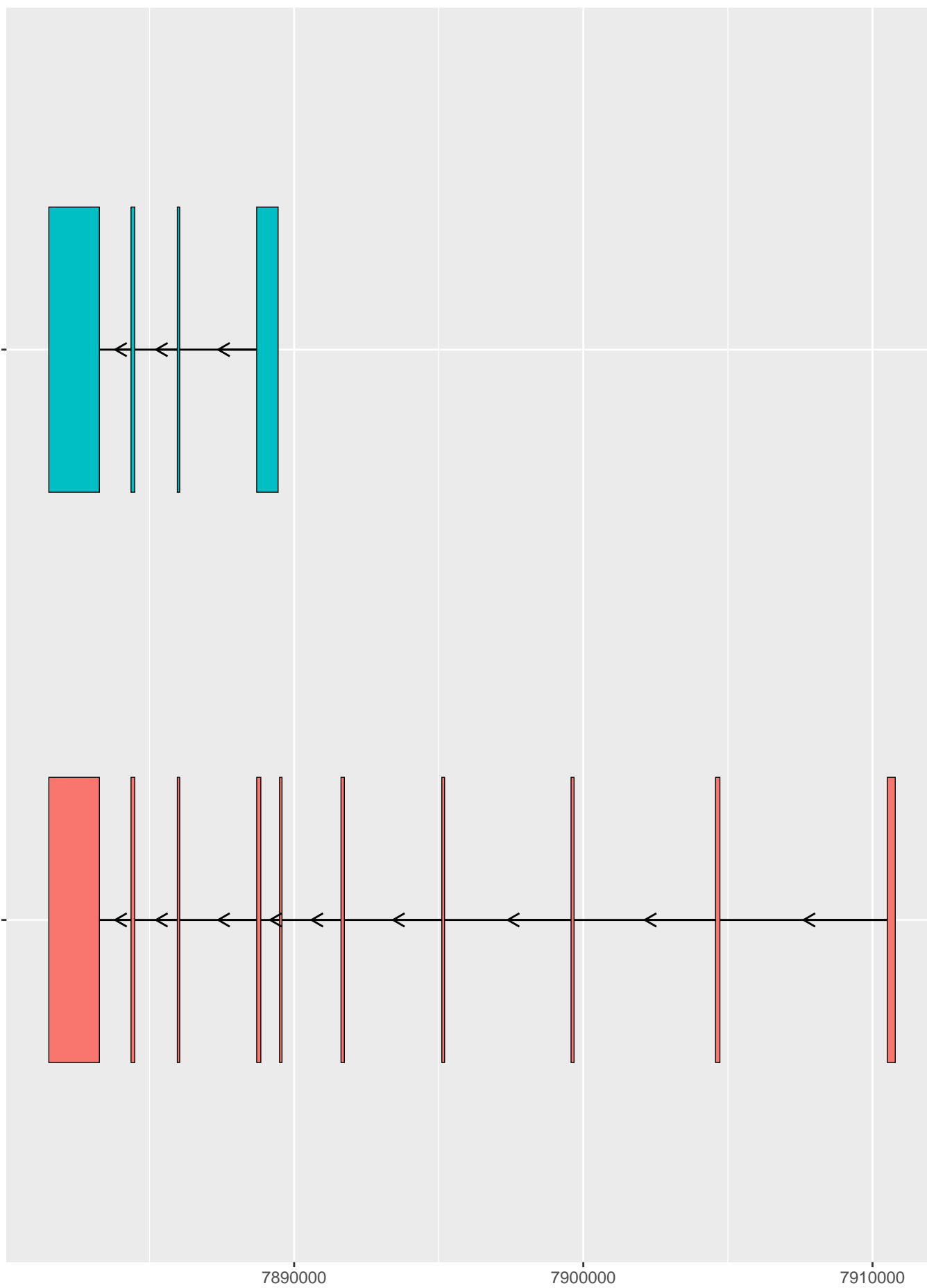
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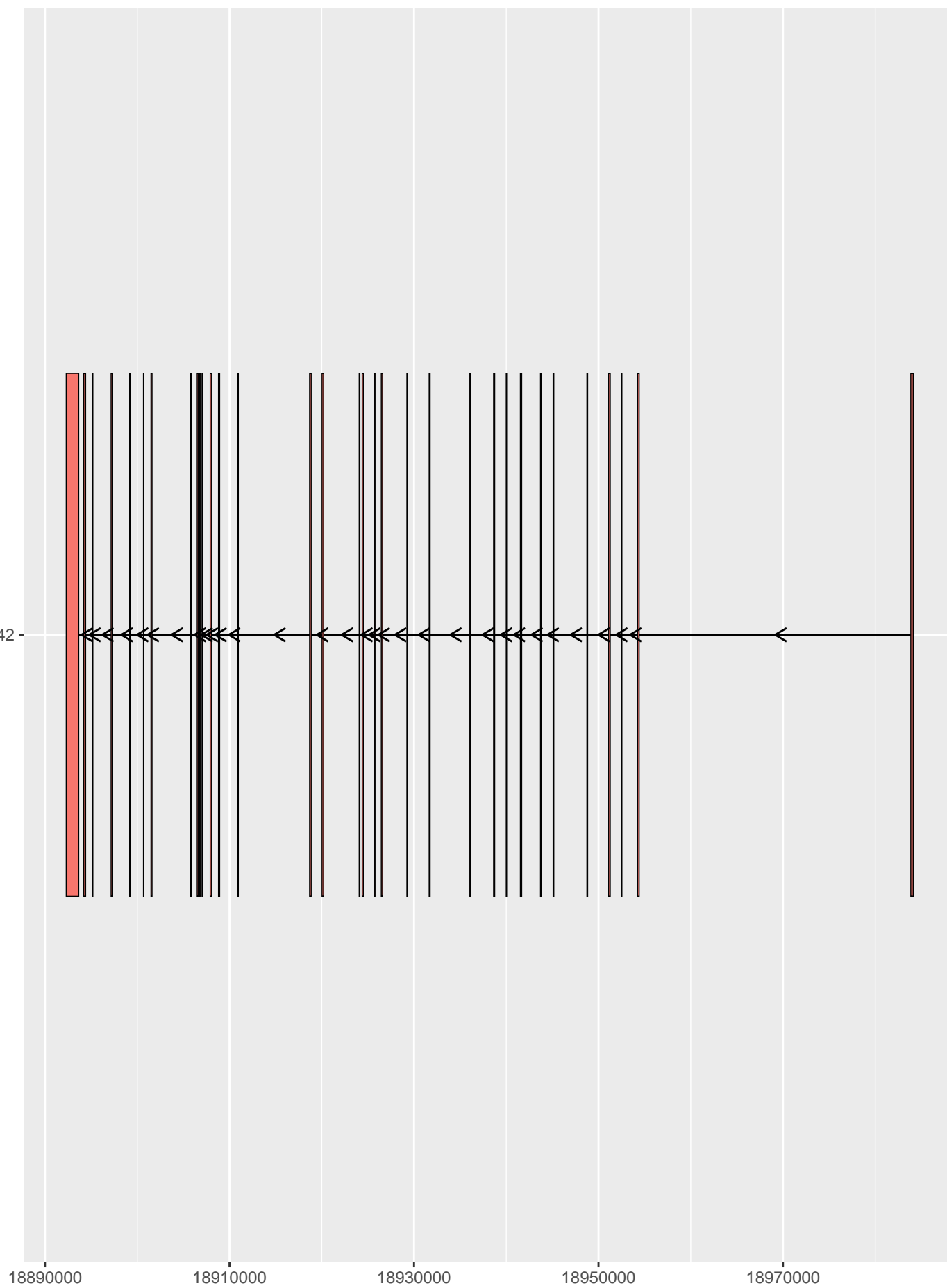


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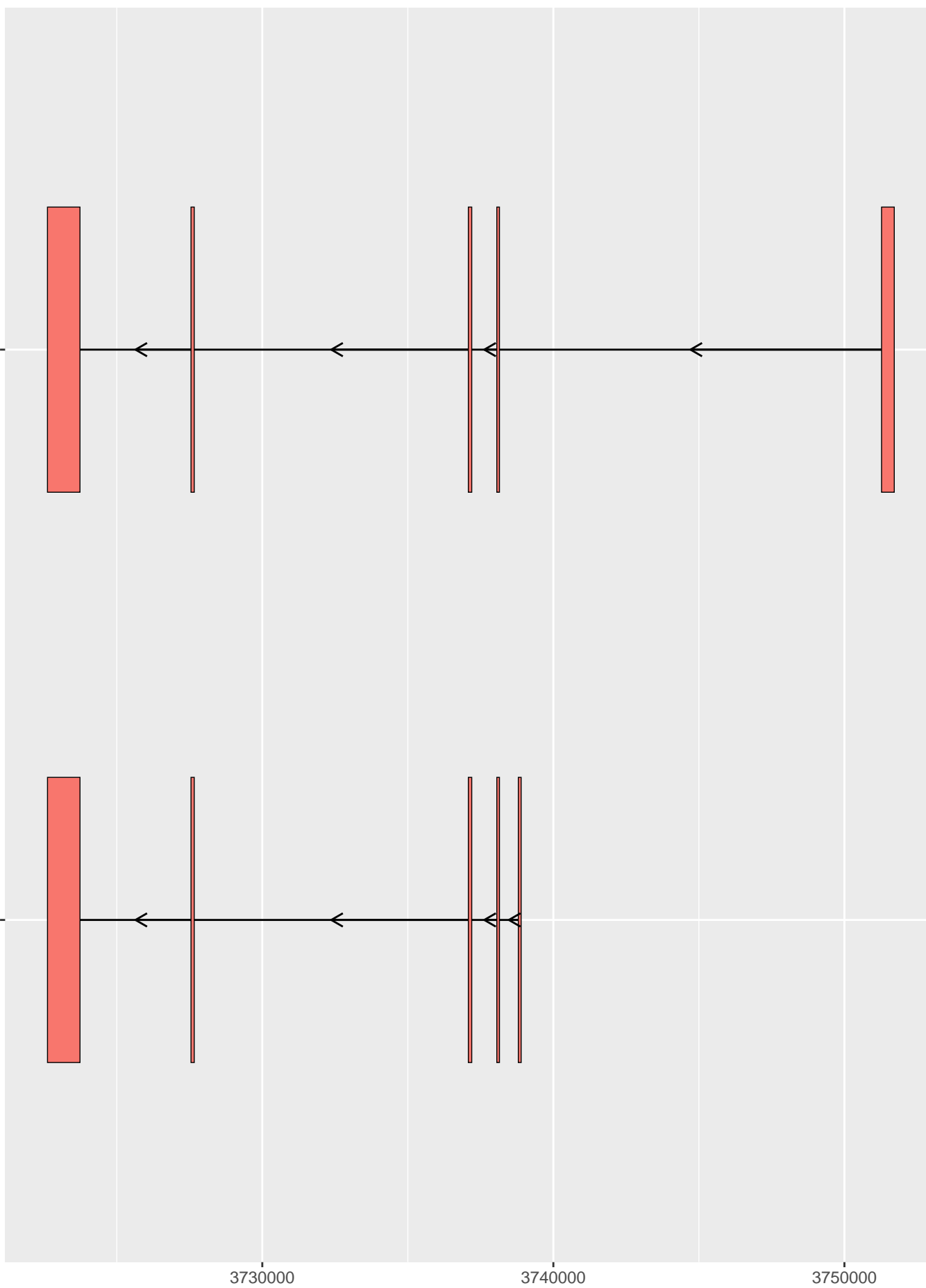
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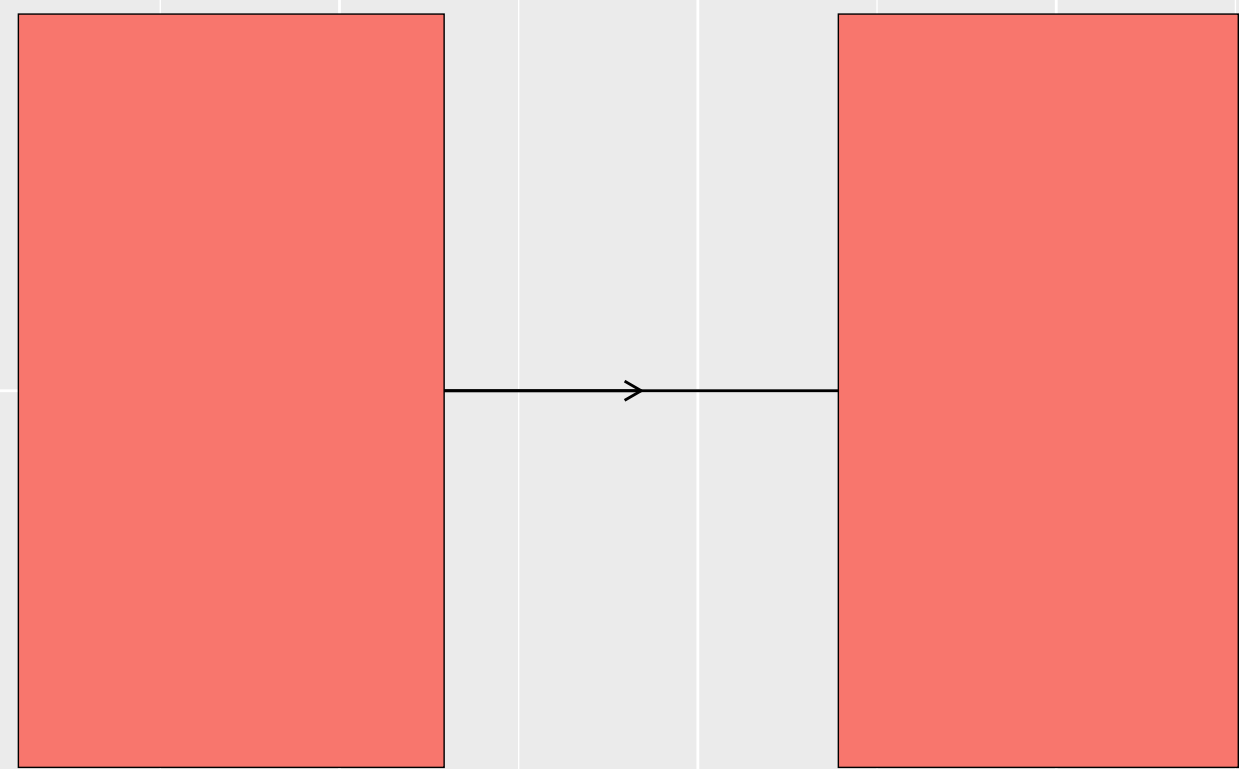
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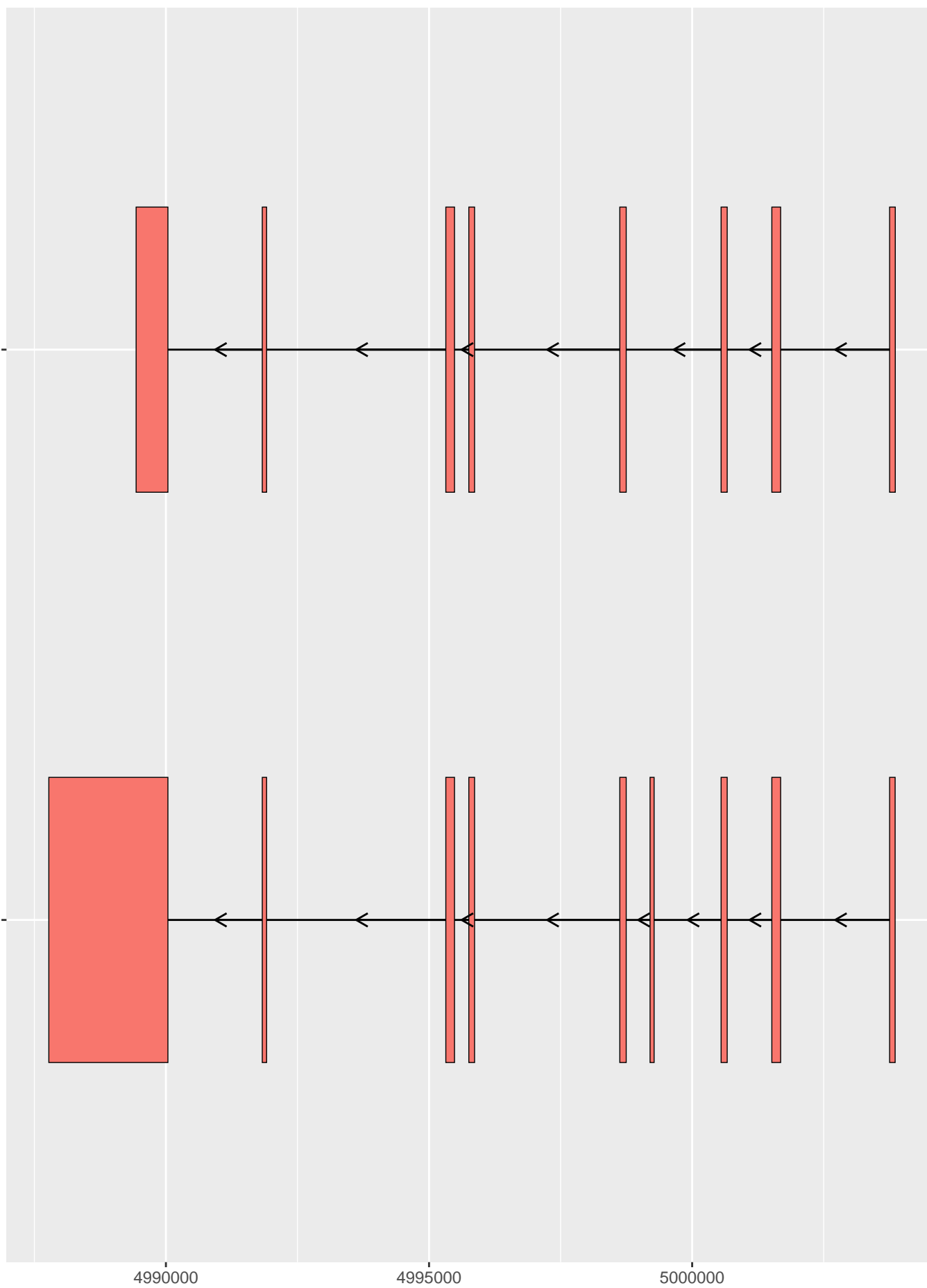
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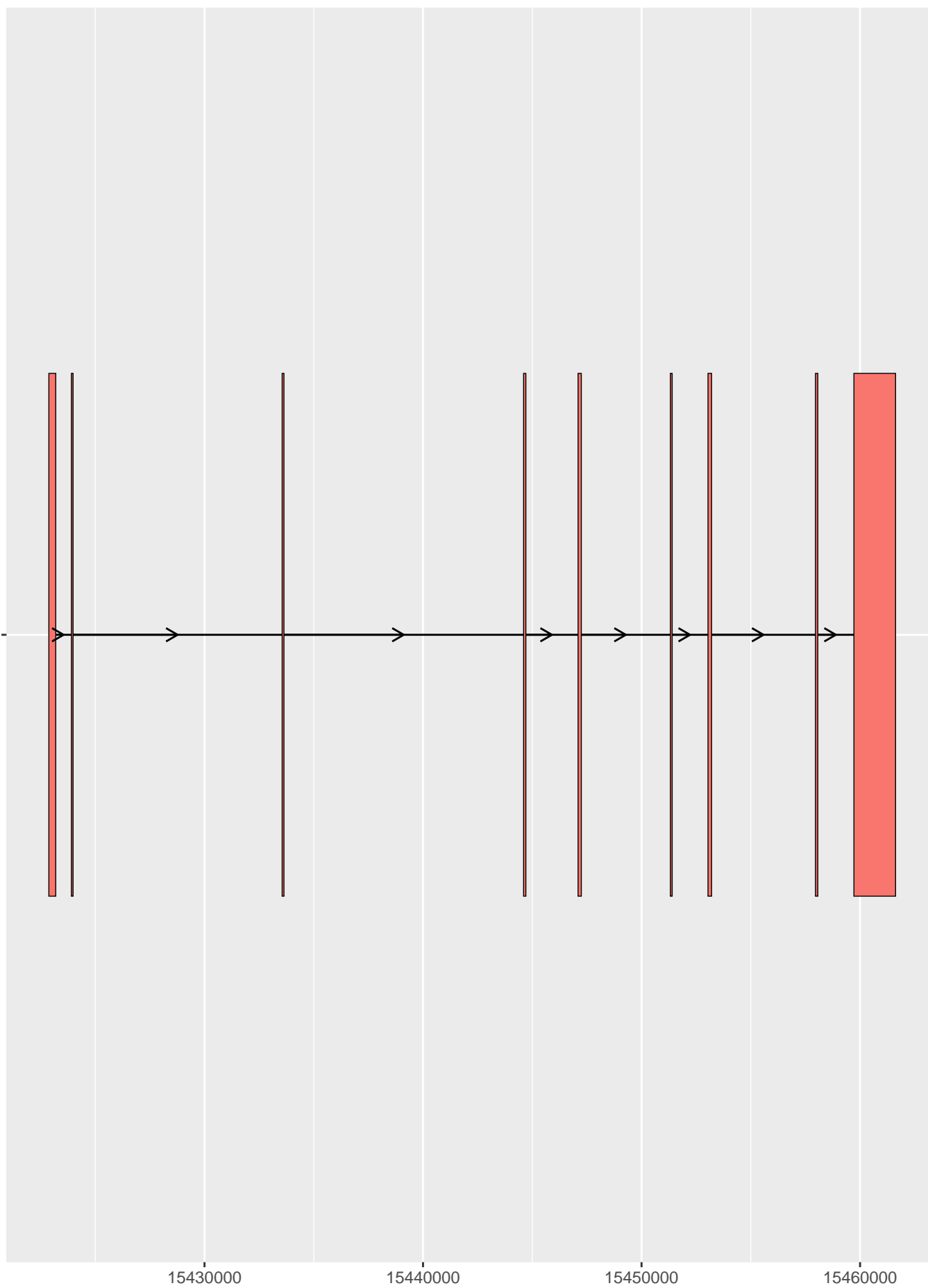


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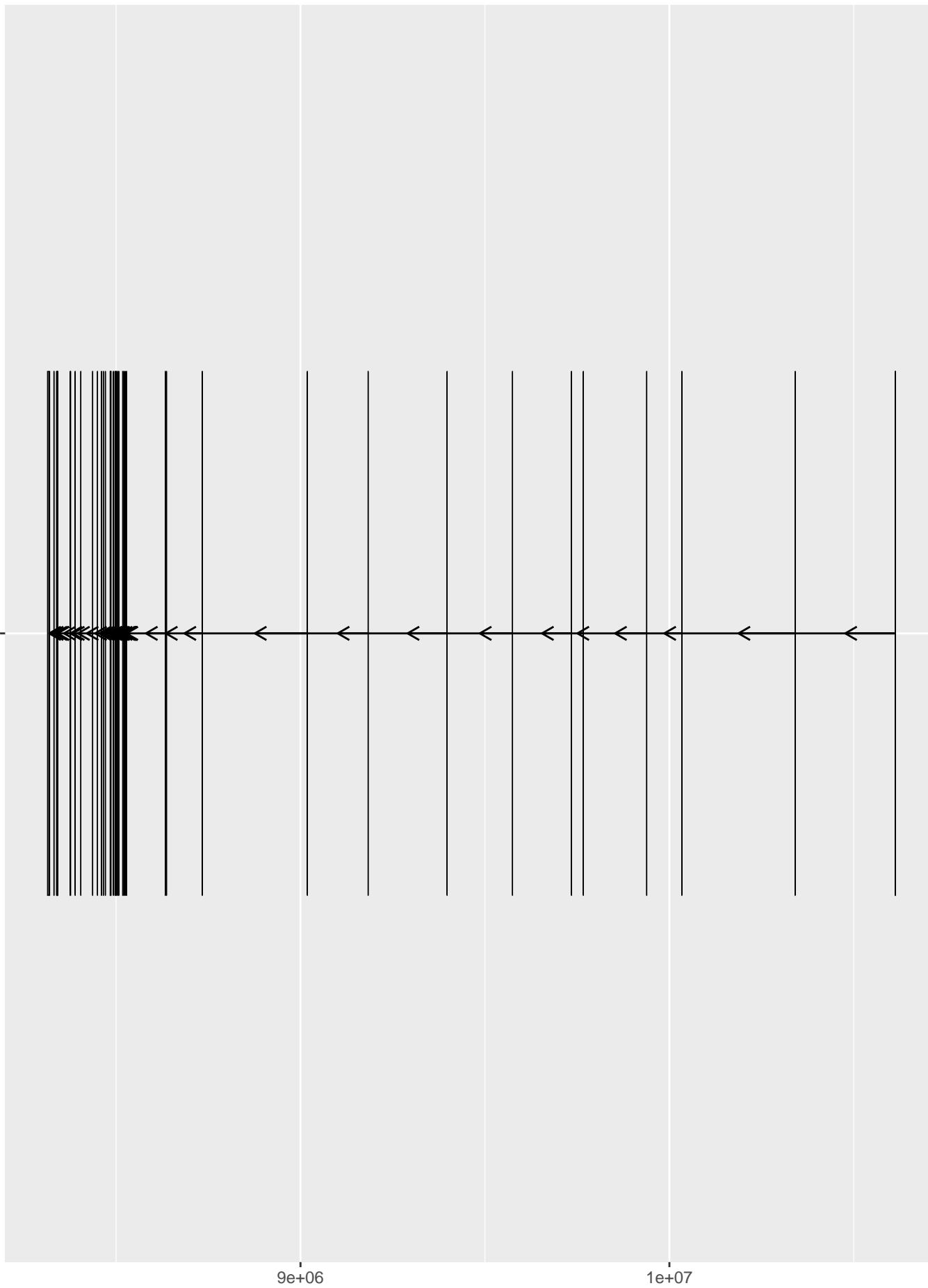


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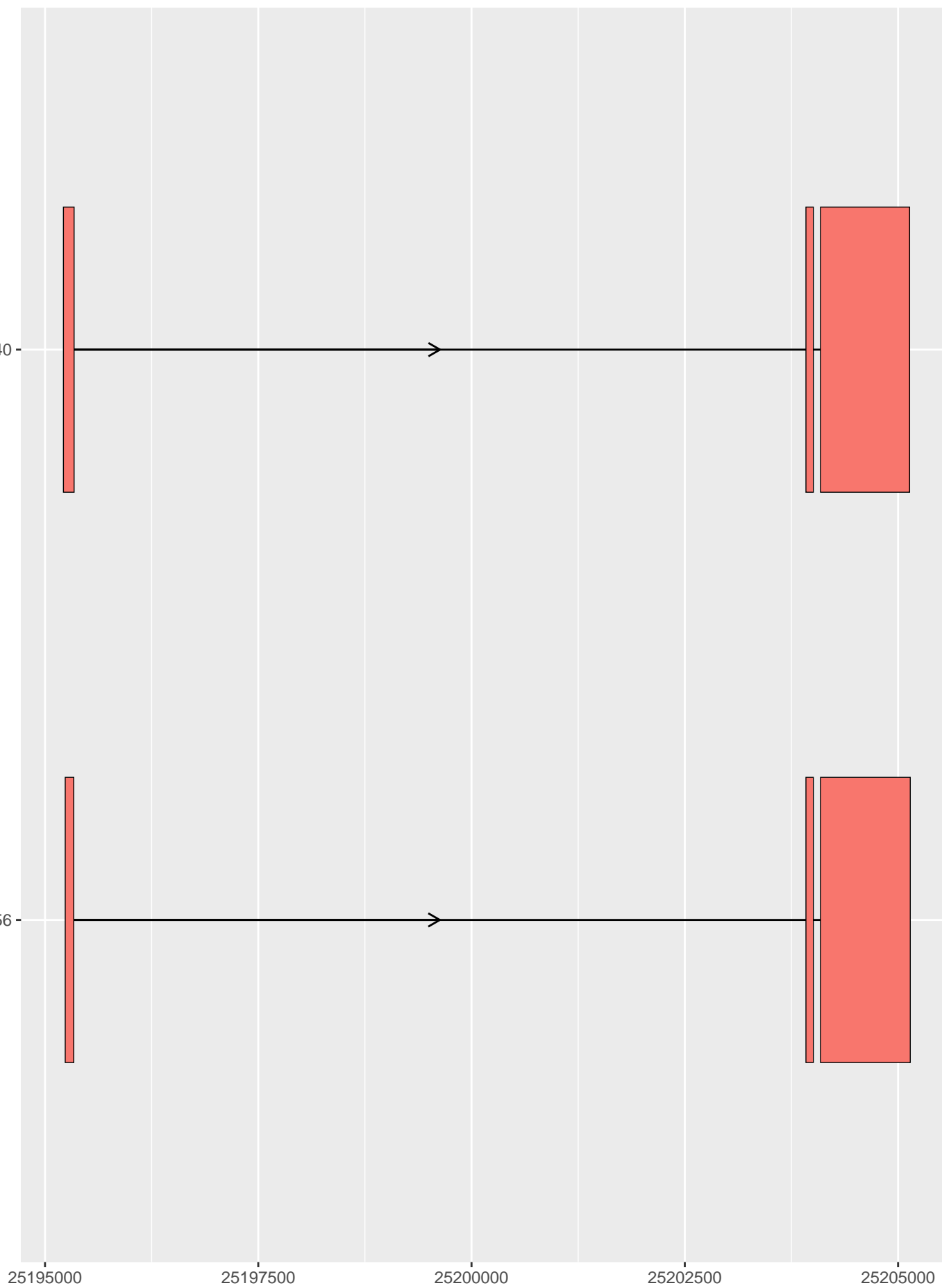


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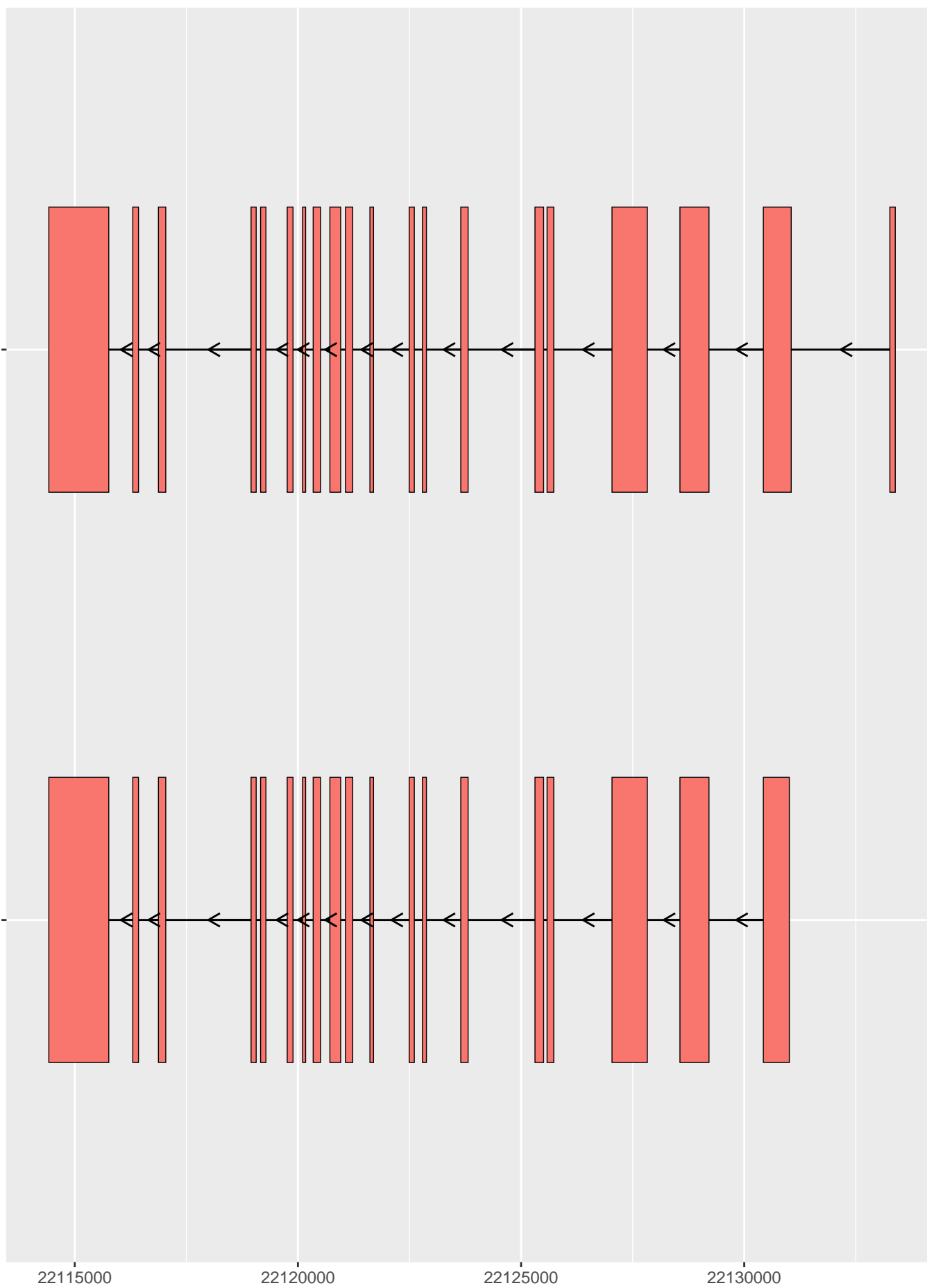
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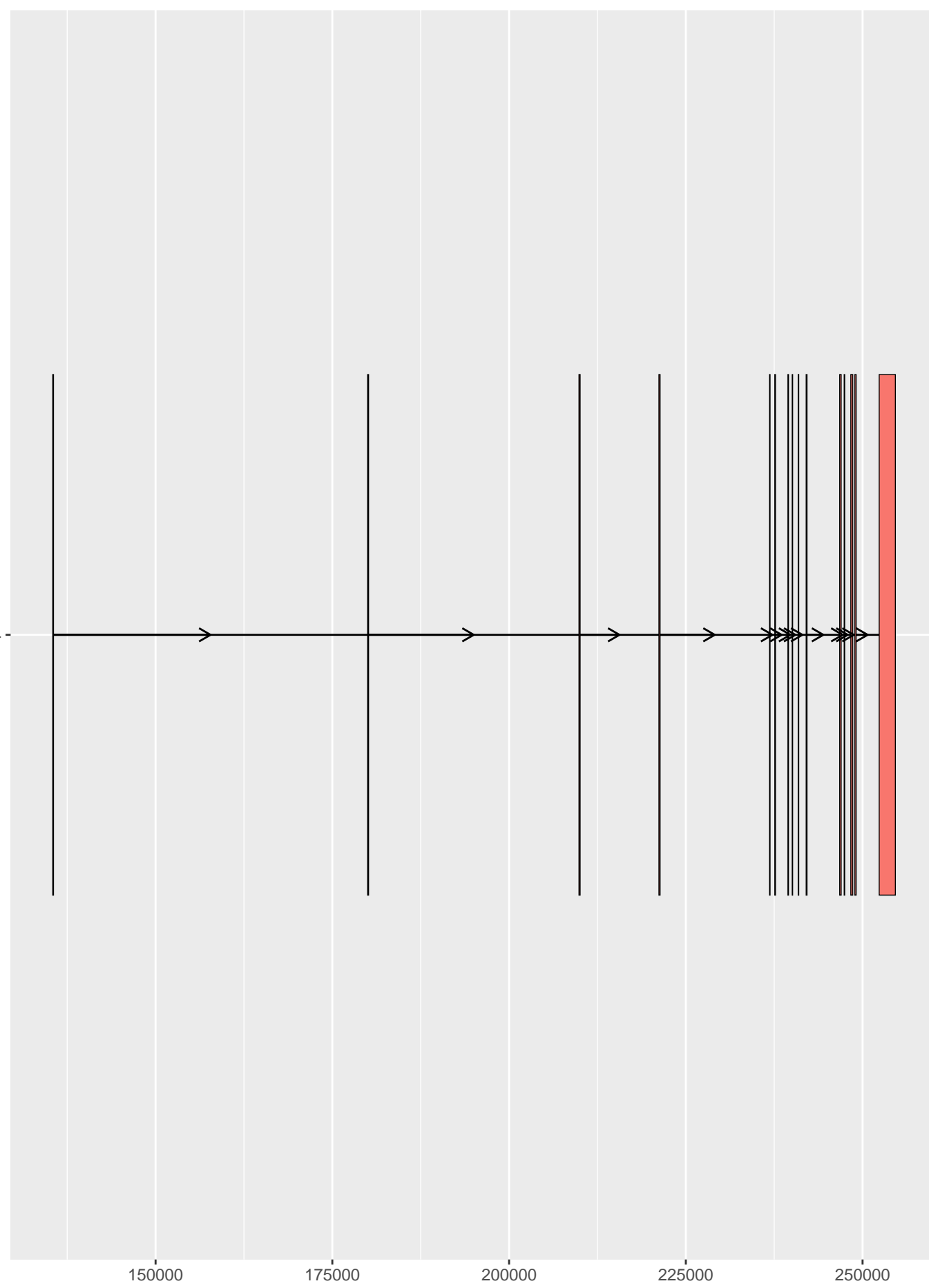


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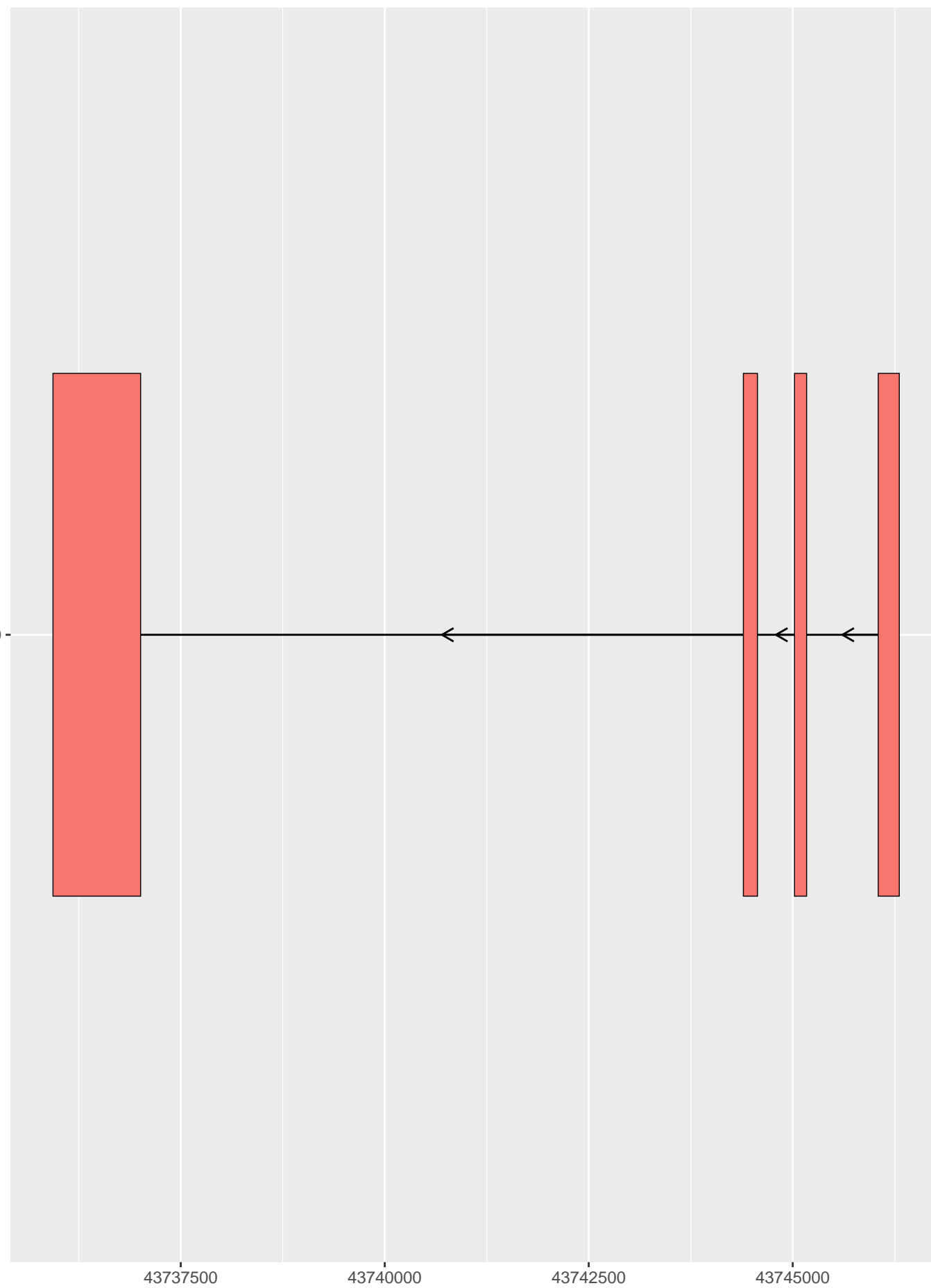
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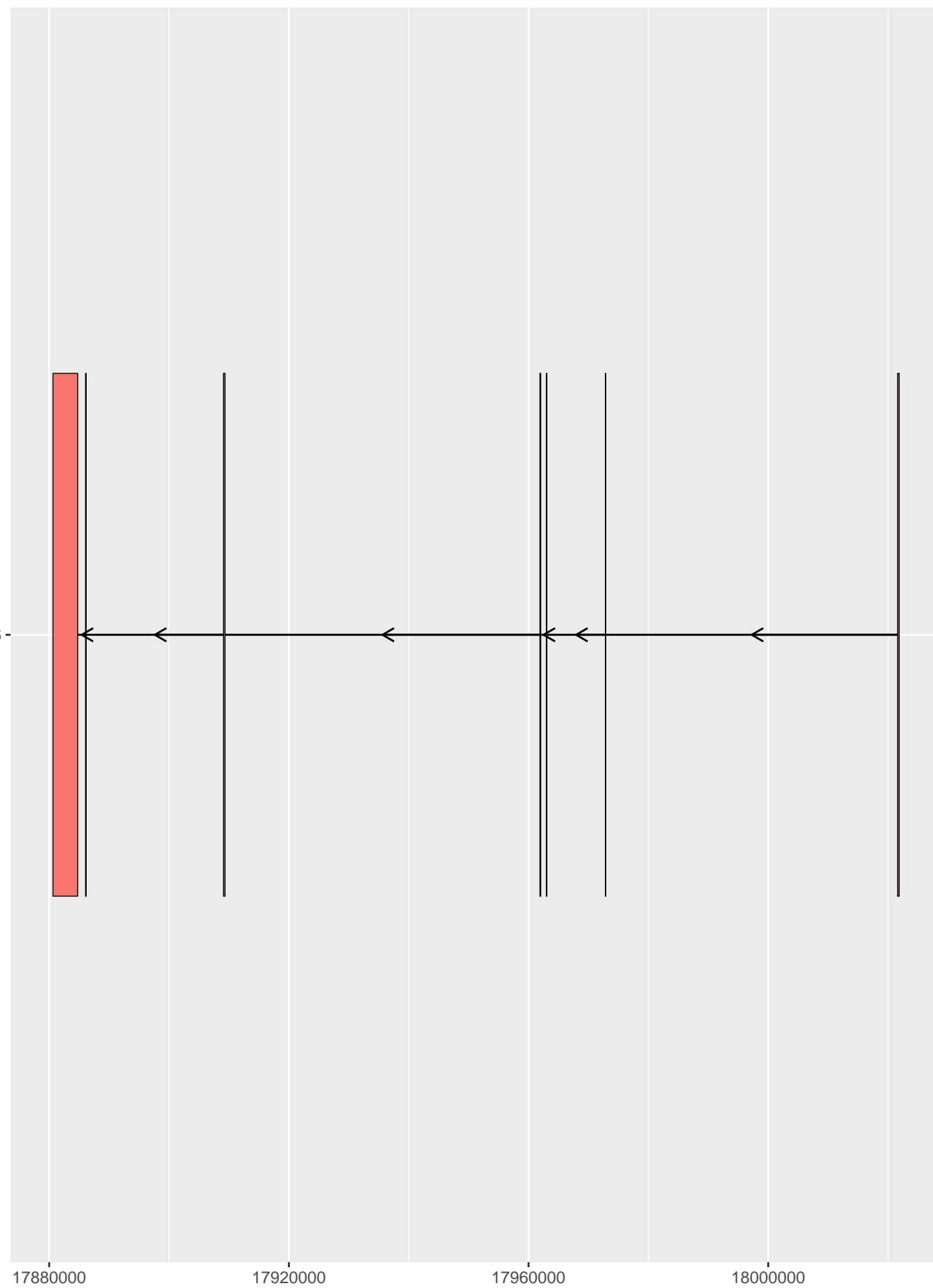
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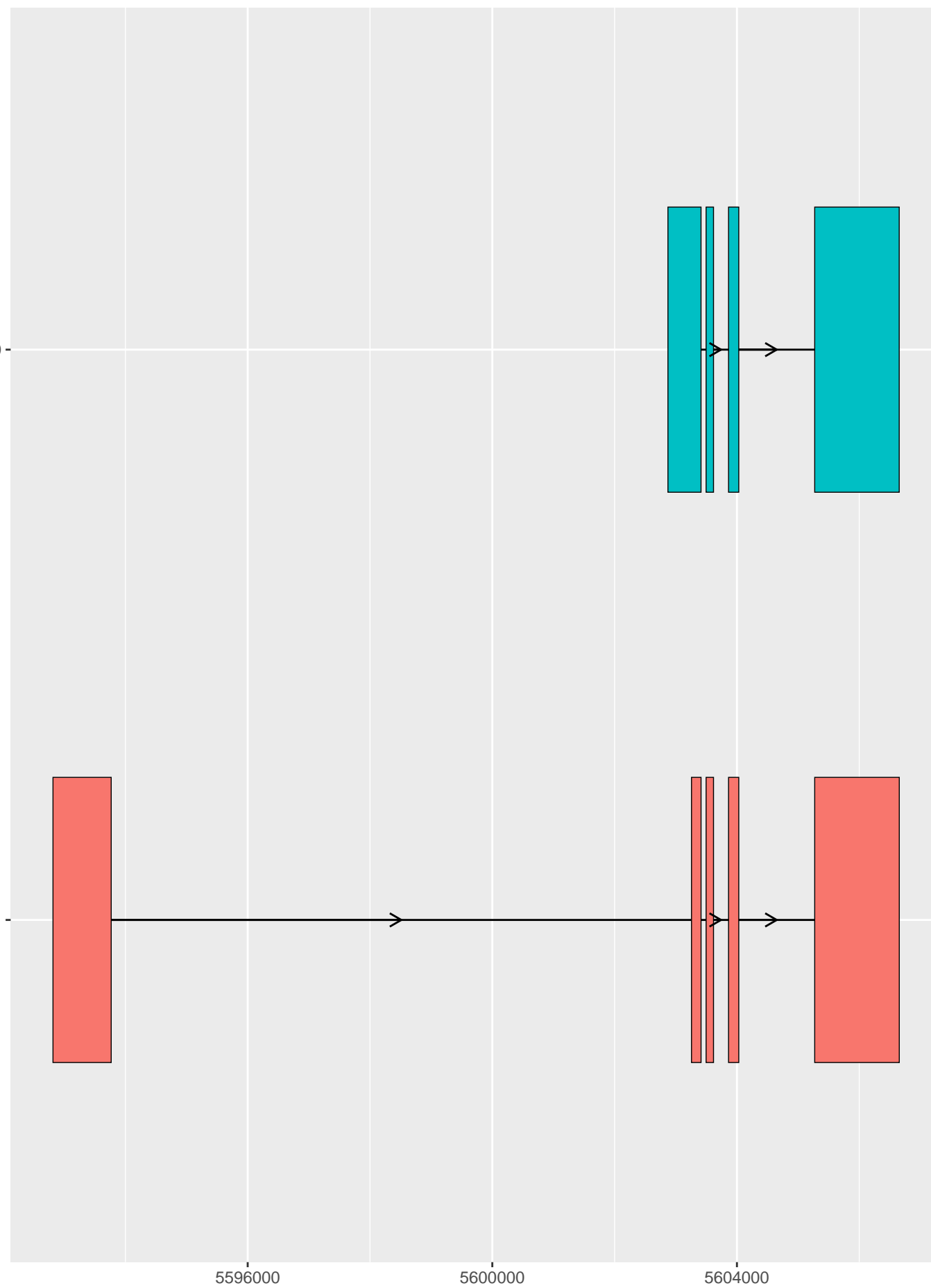
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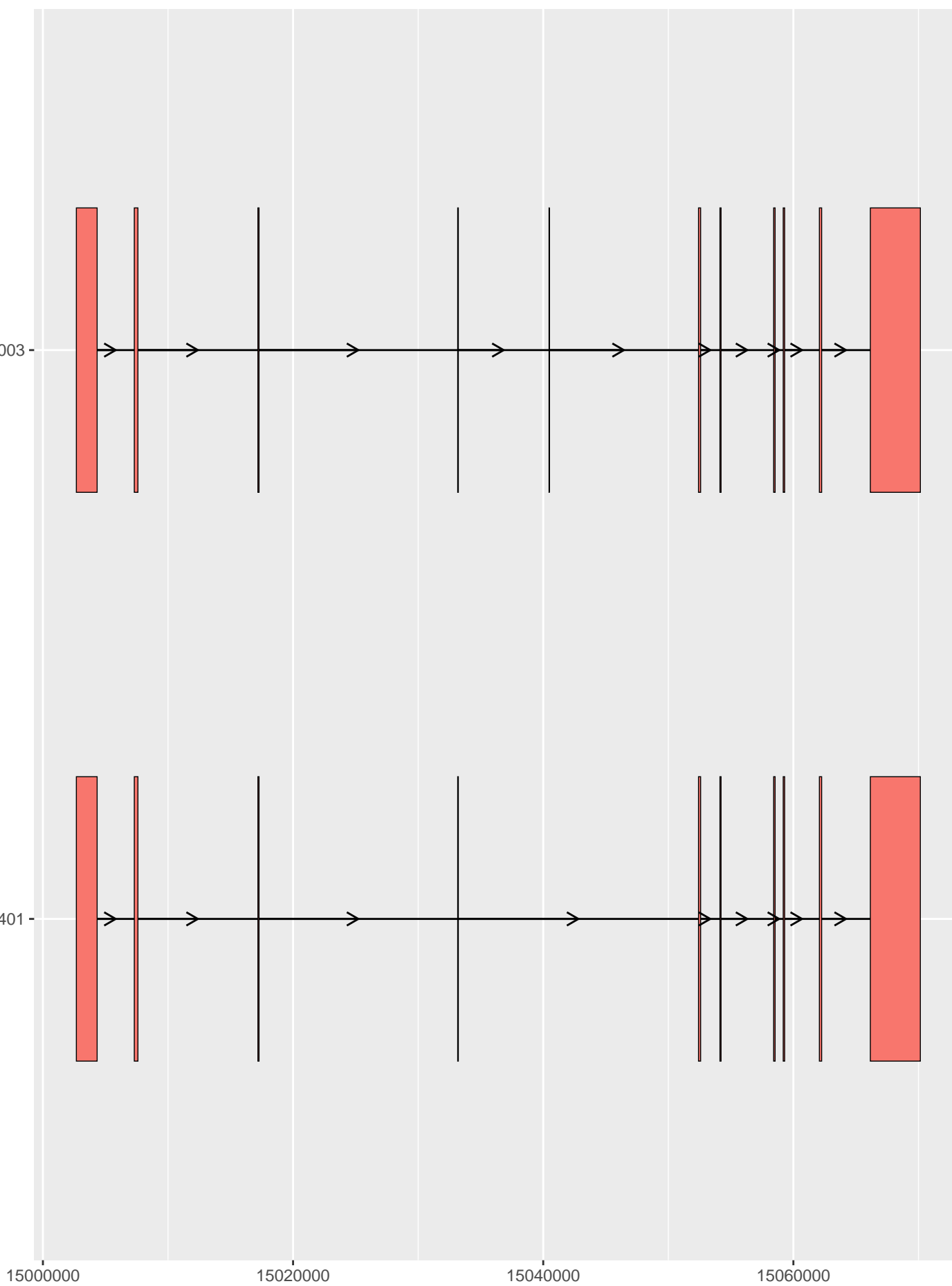
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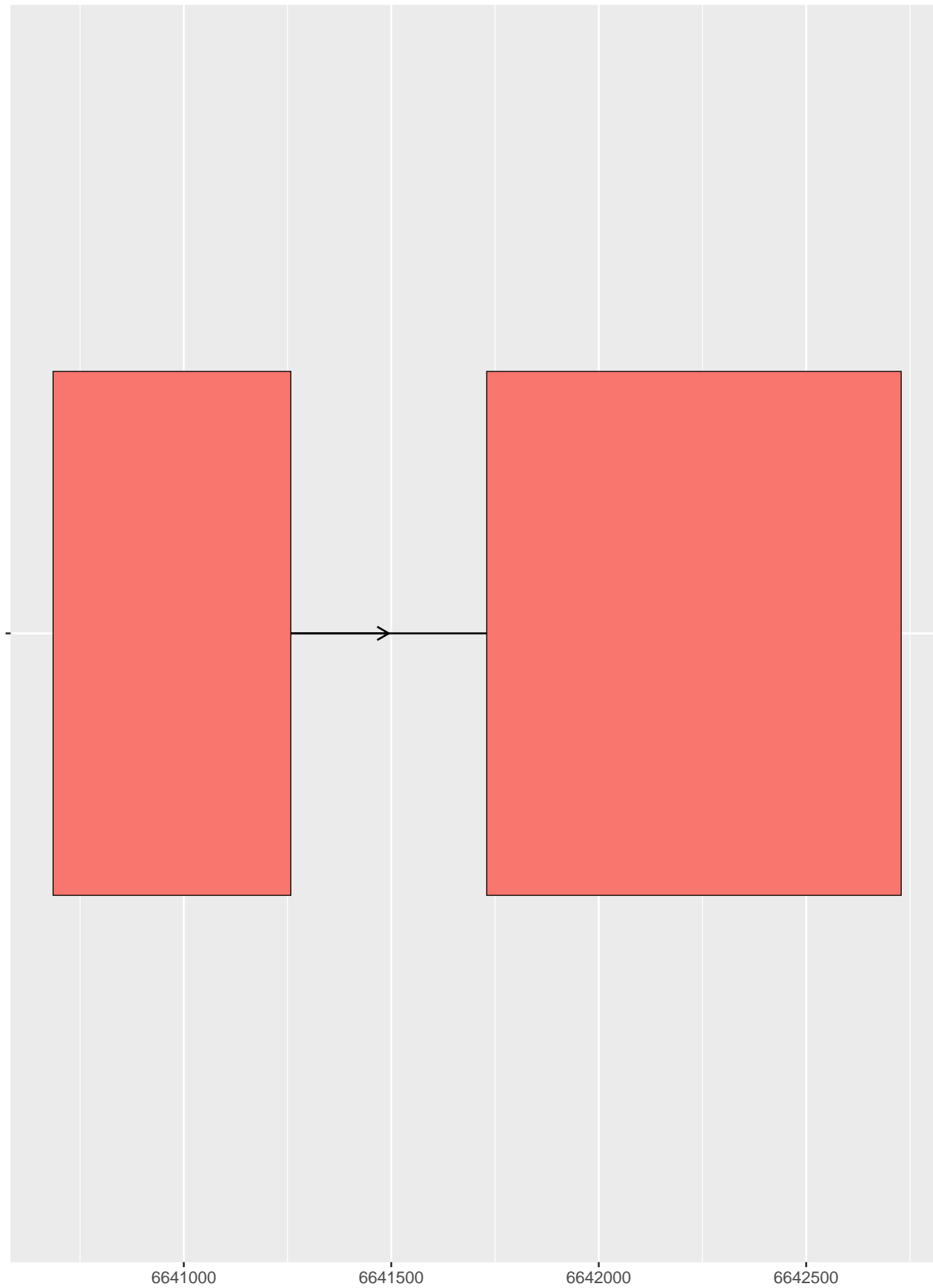
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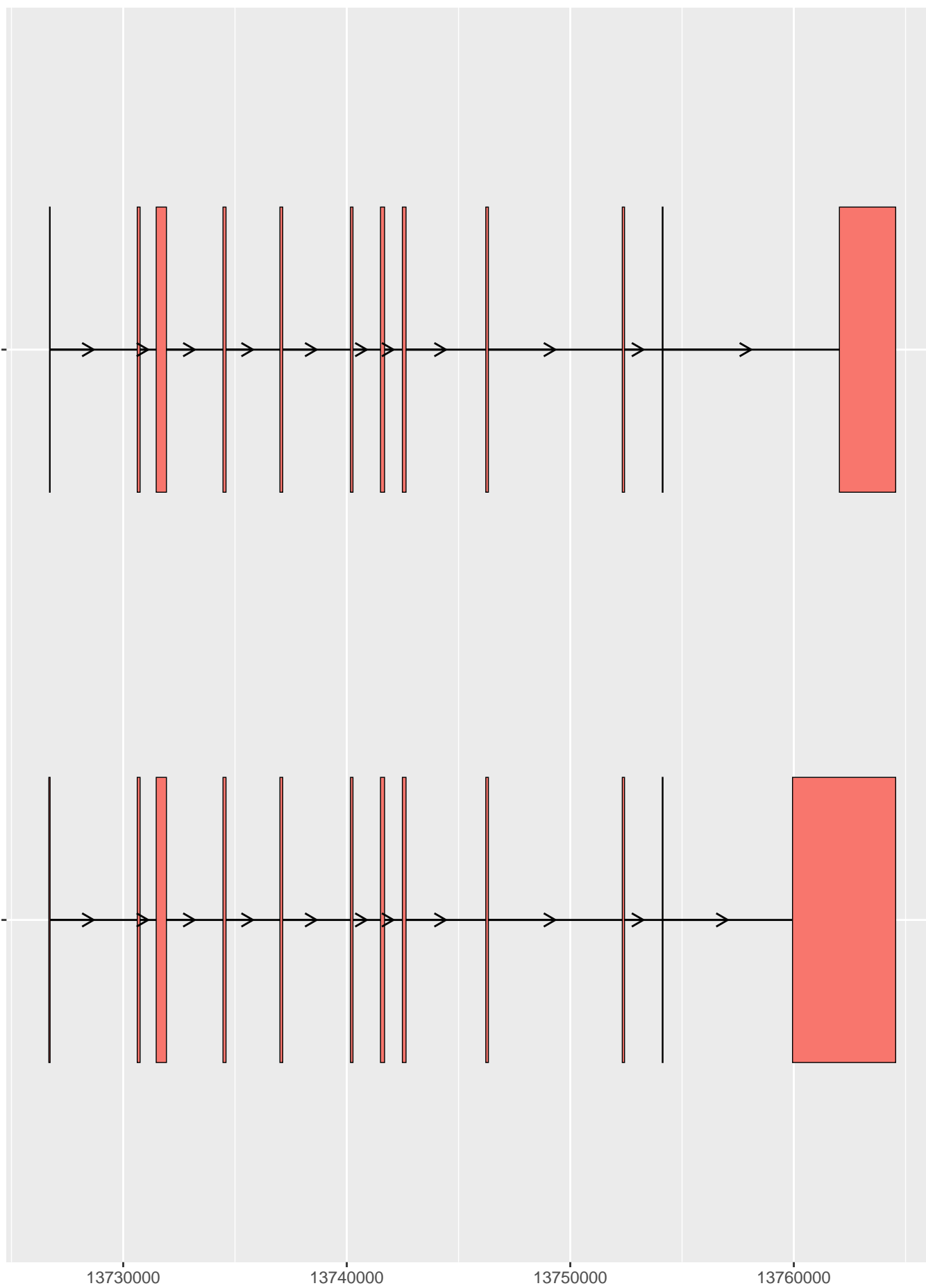
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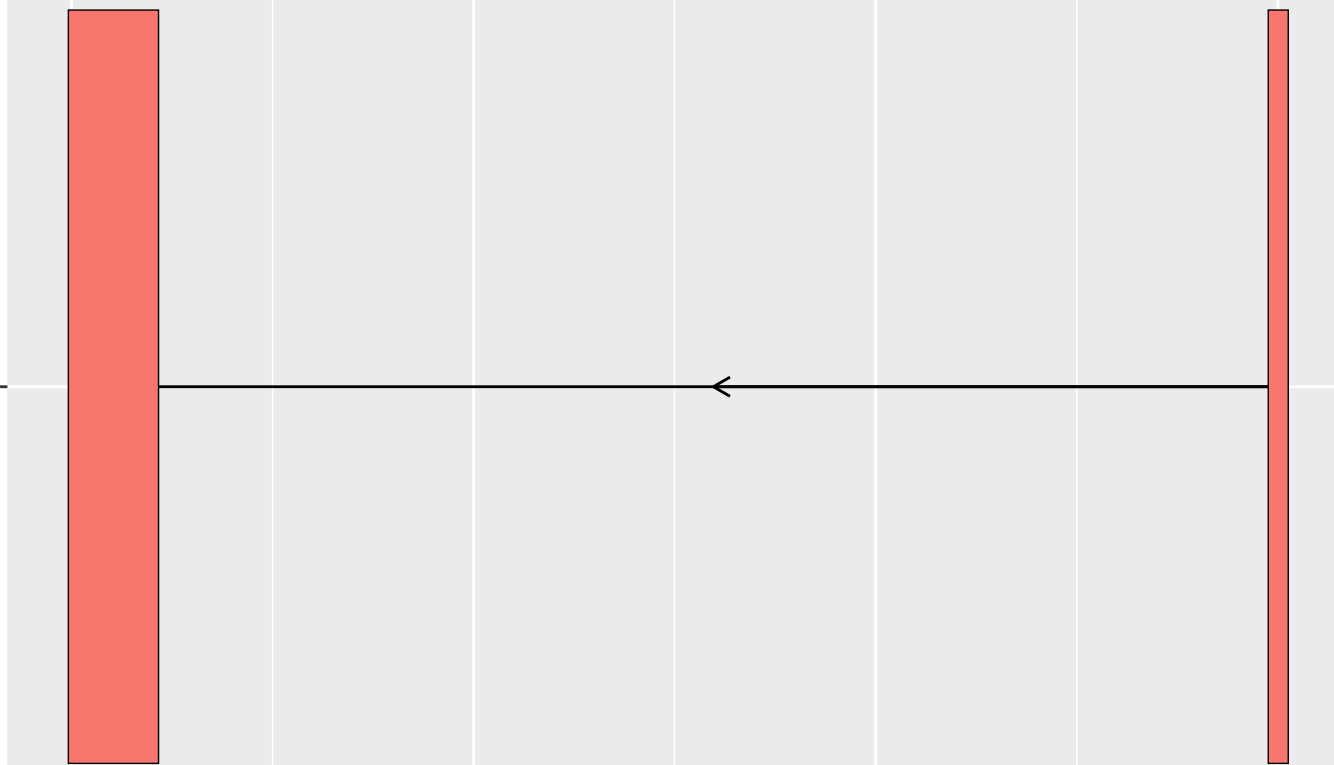
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transcript_id

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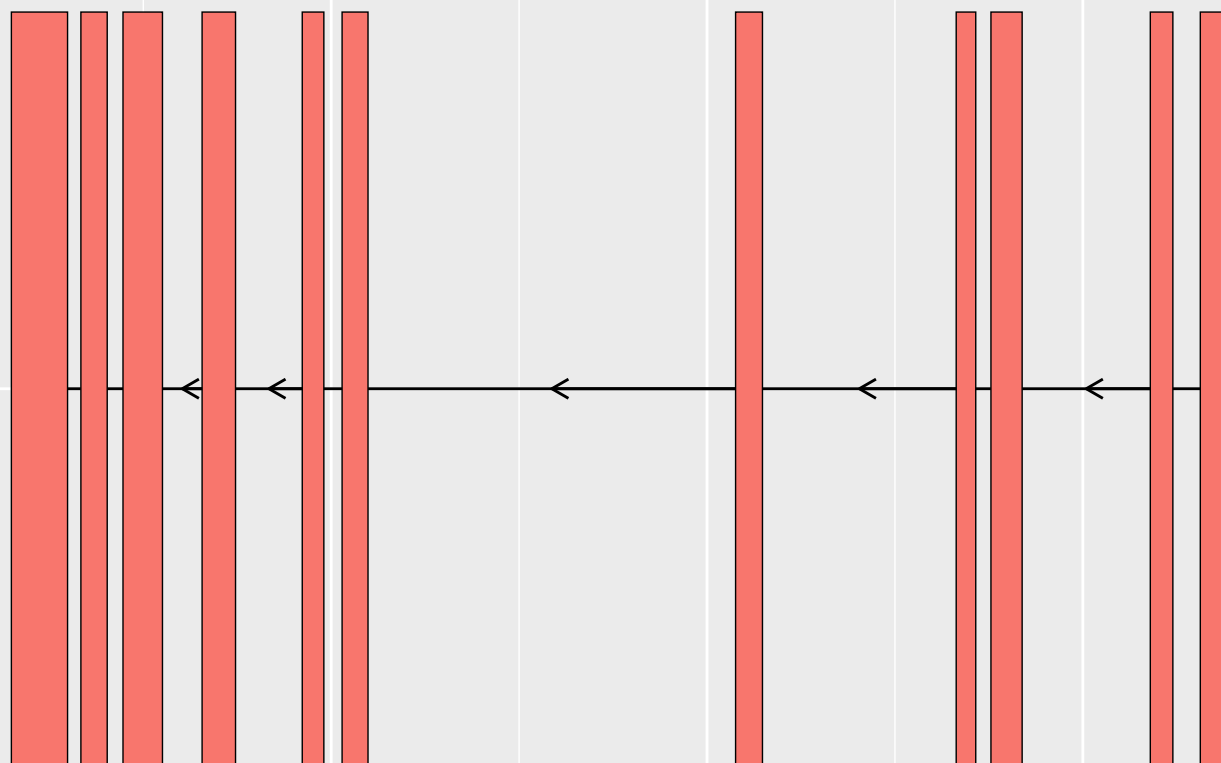
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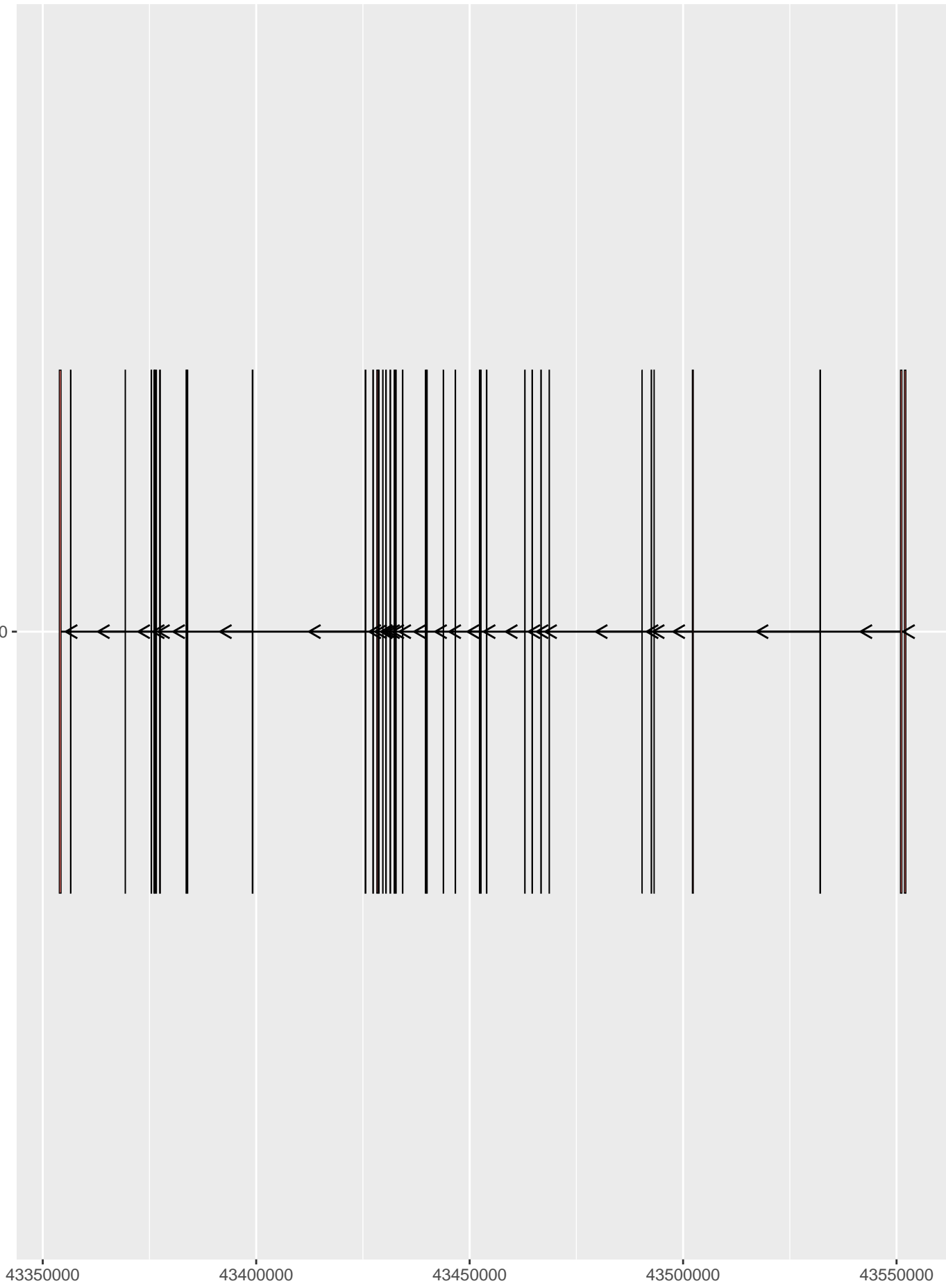


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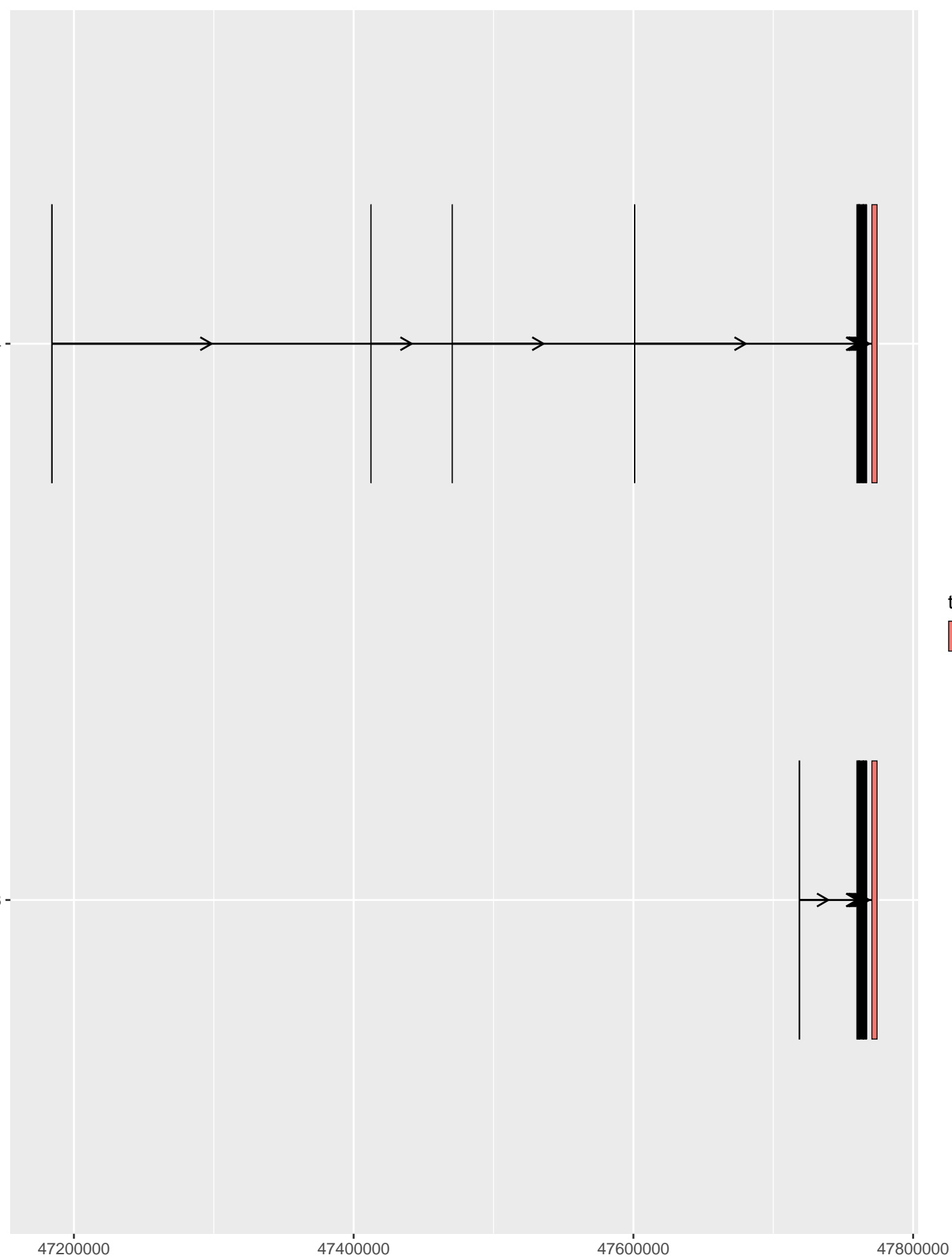
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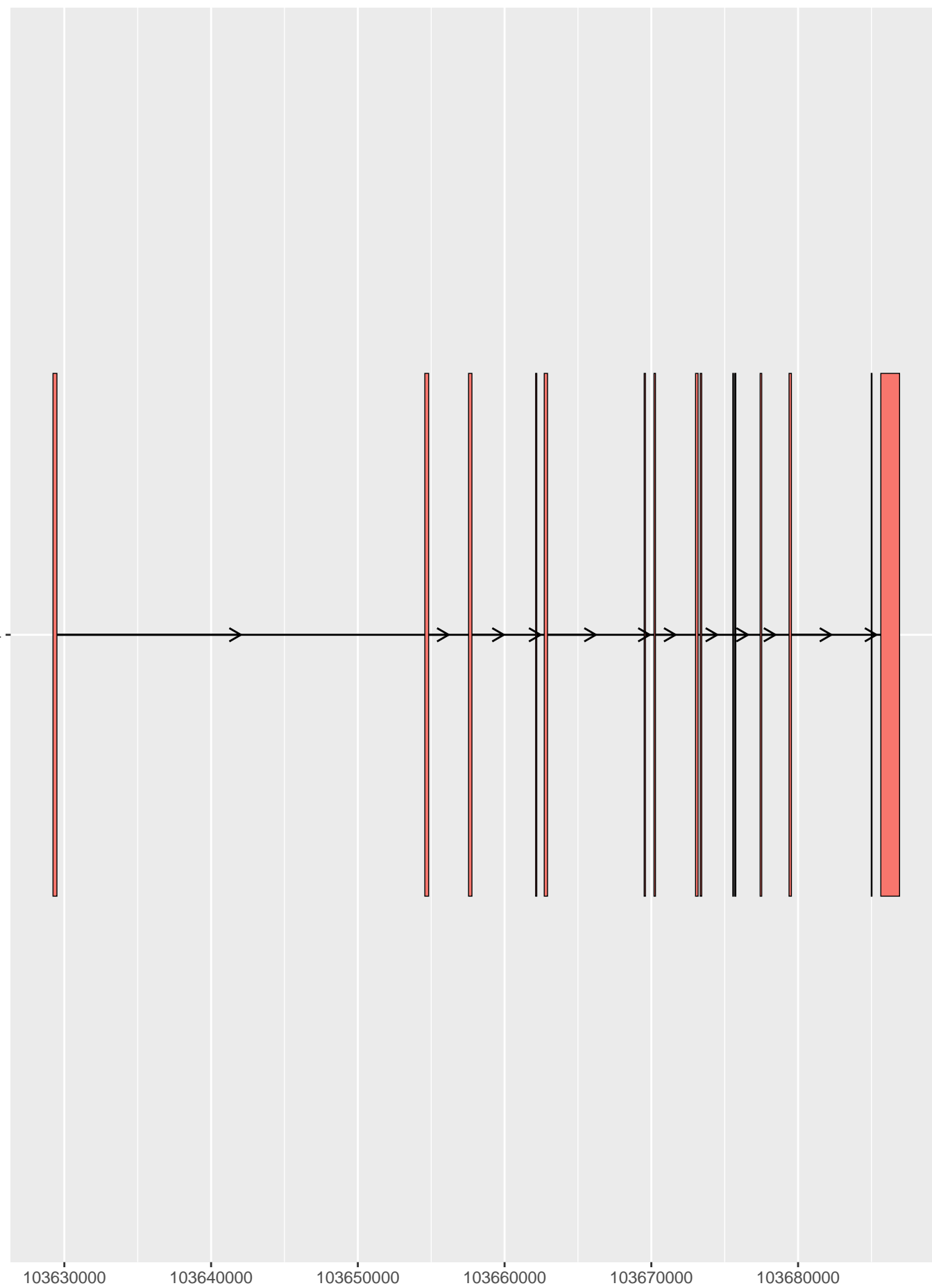
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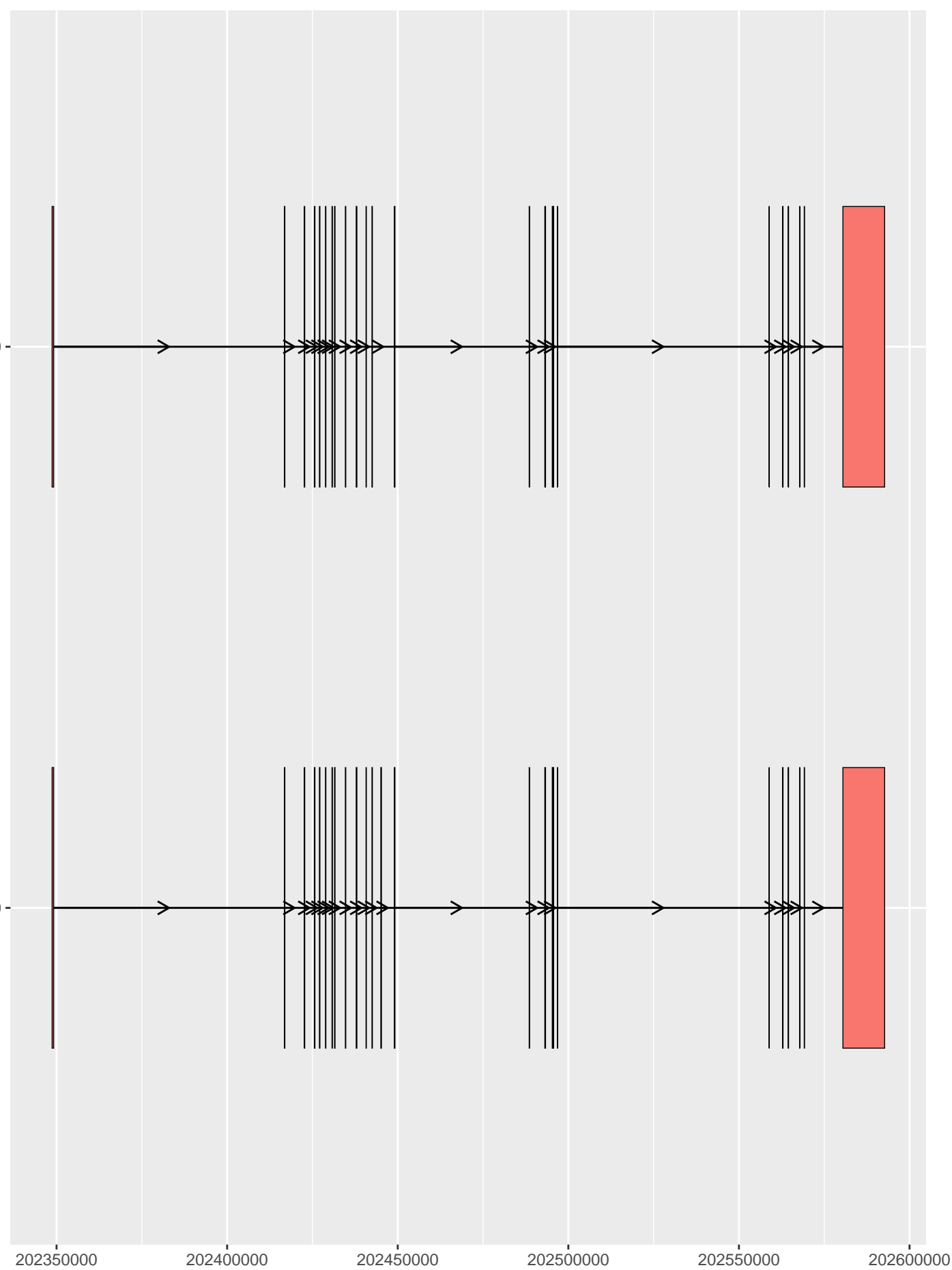


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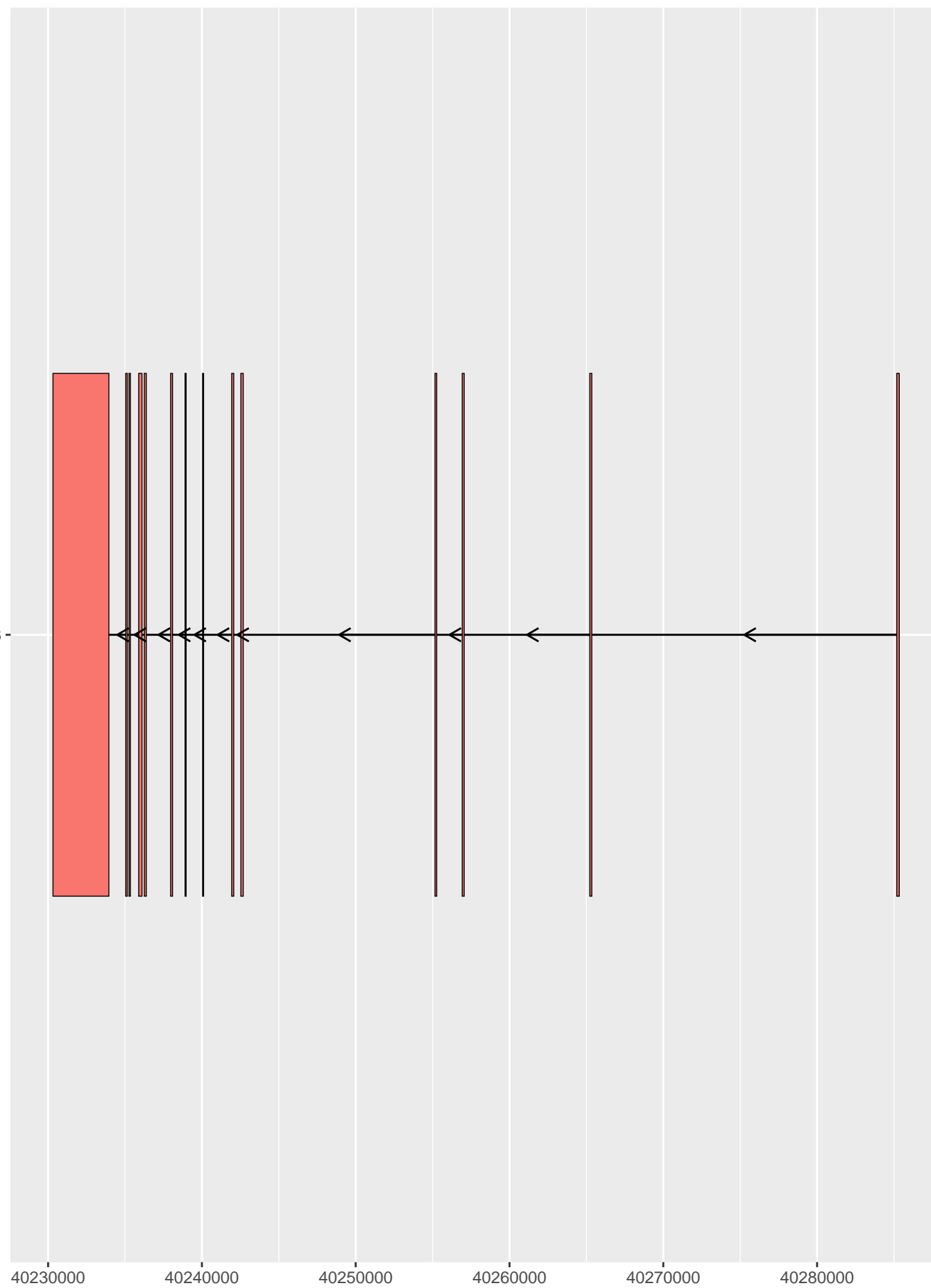


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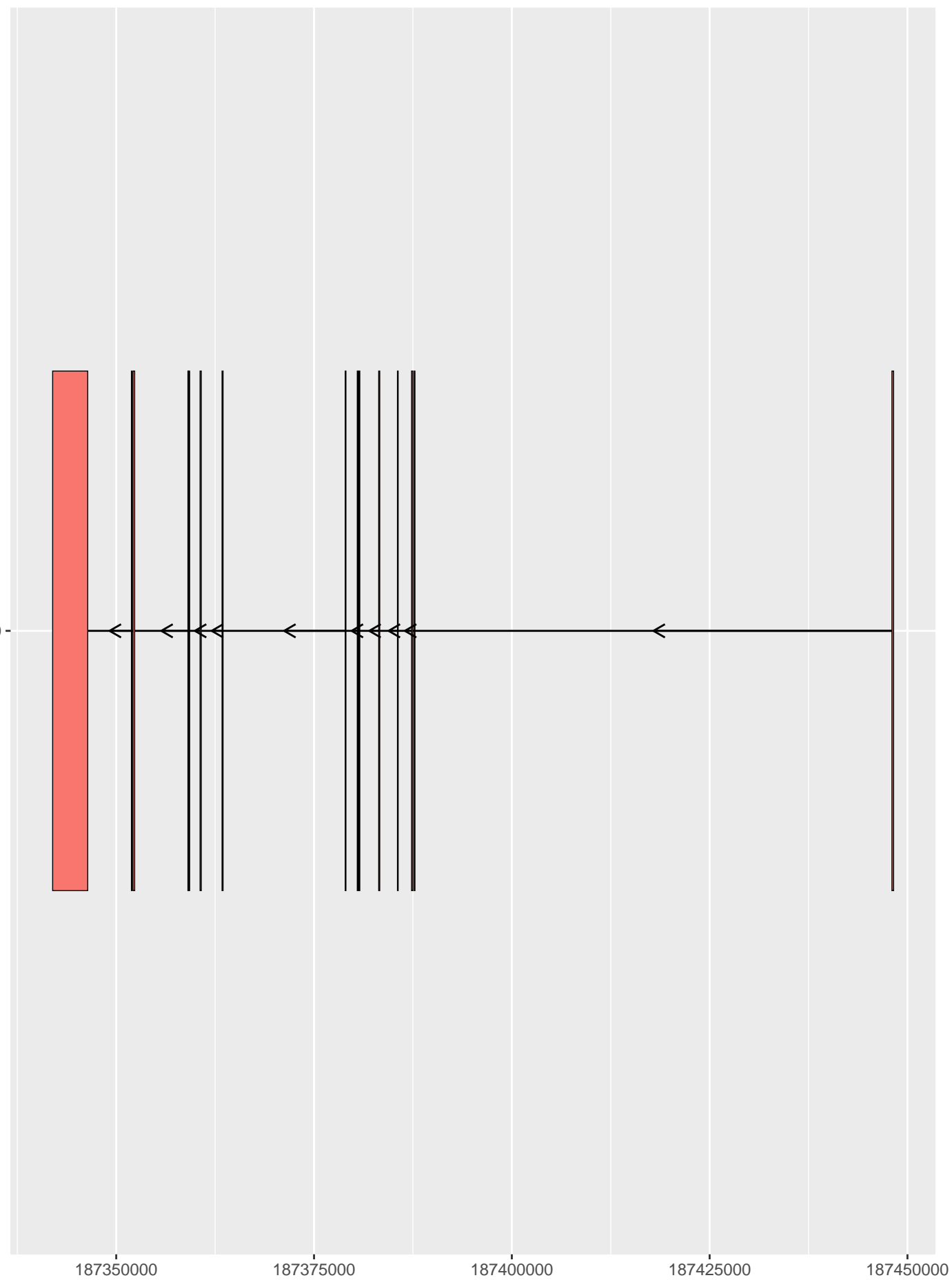
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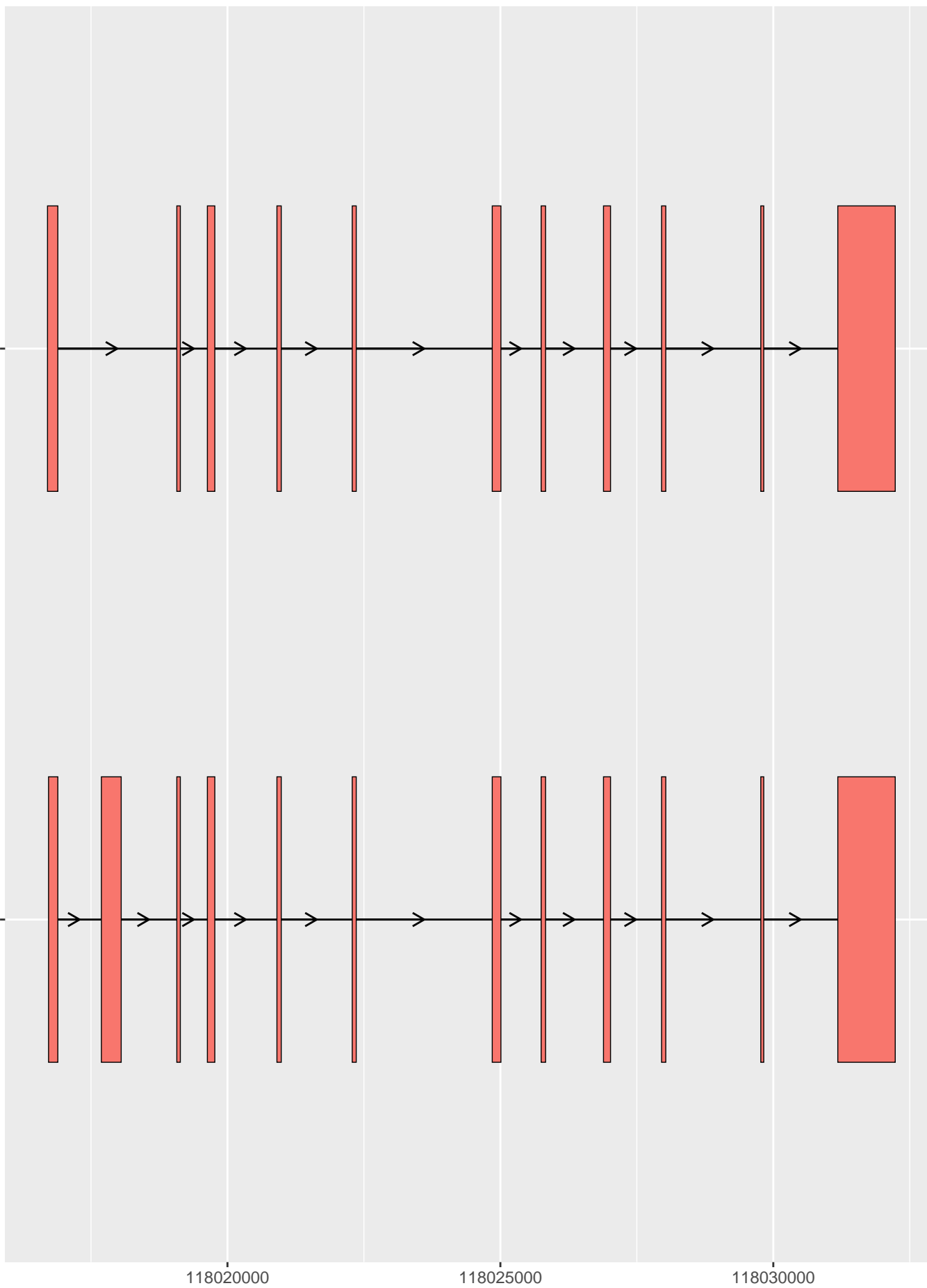
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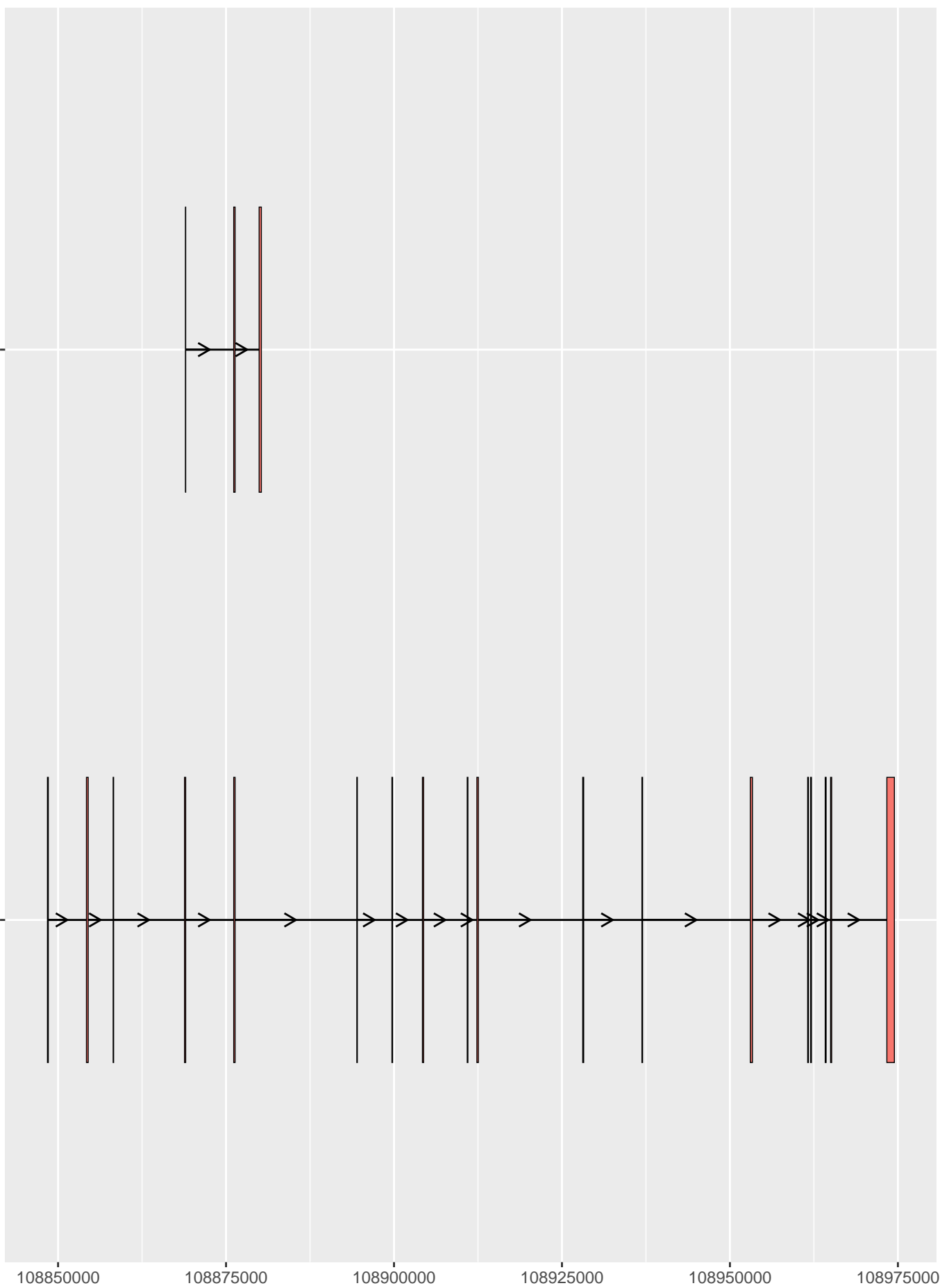


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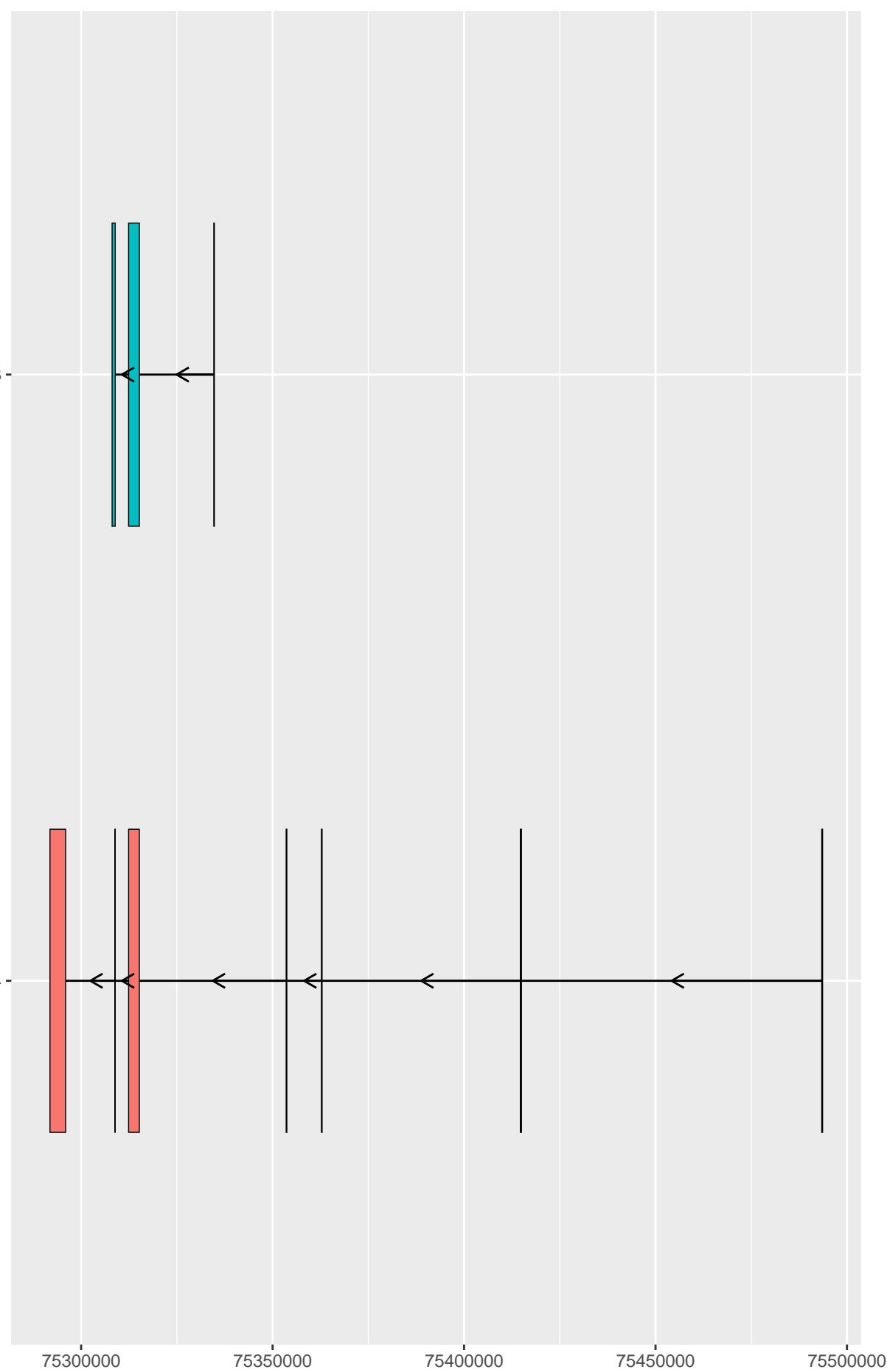
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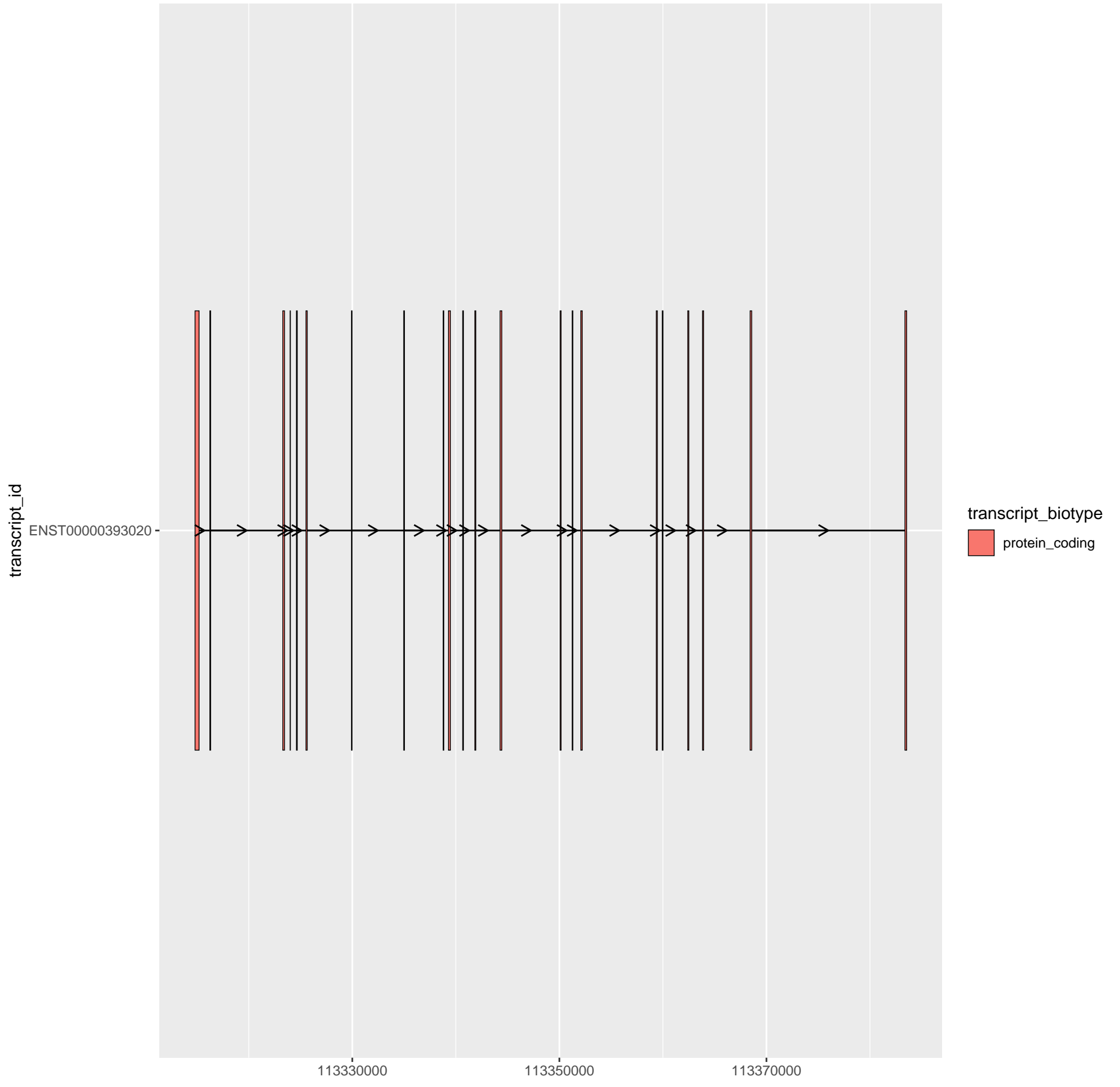
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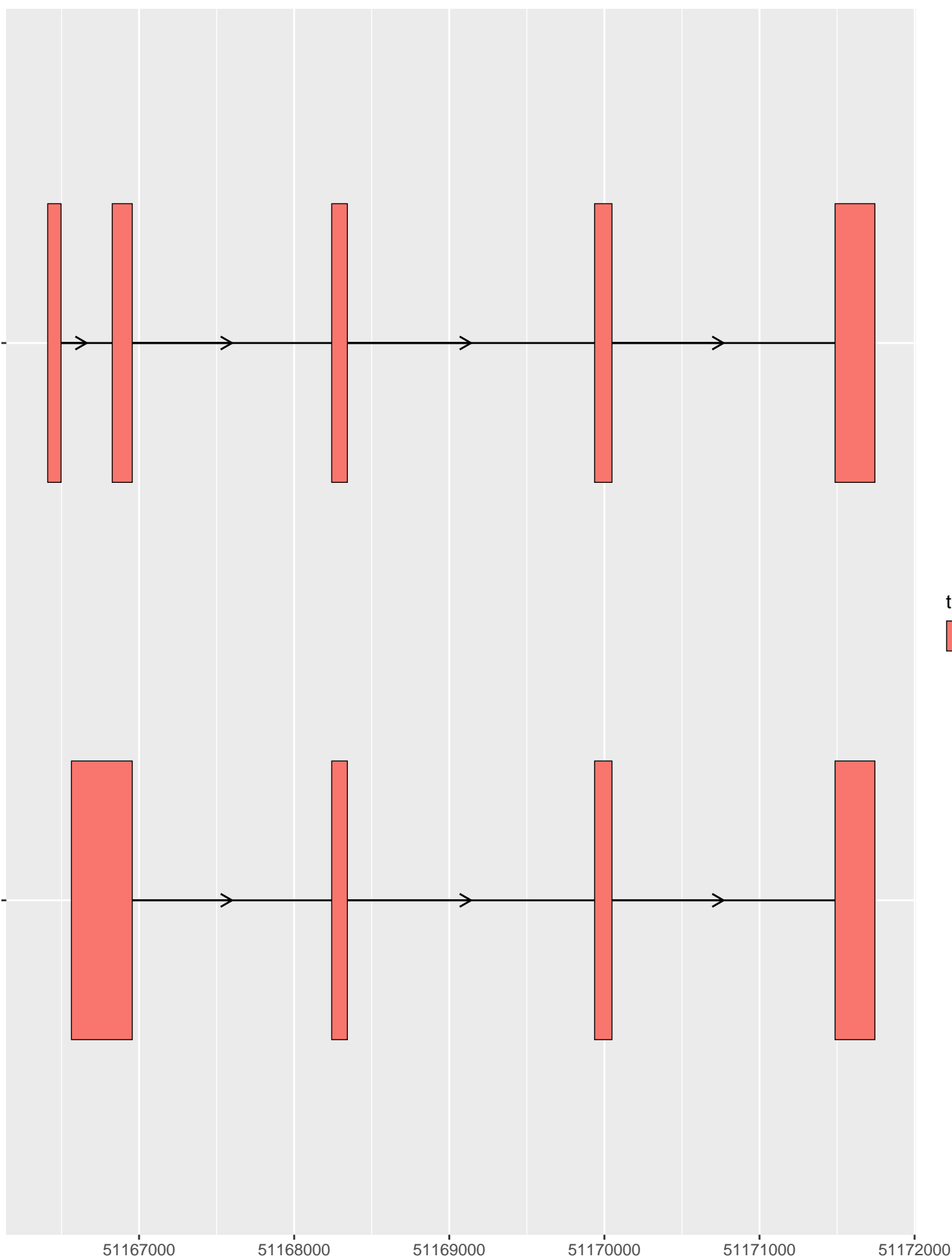
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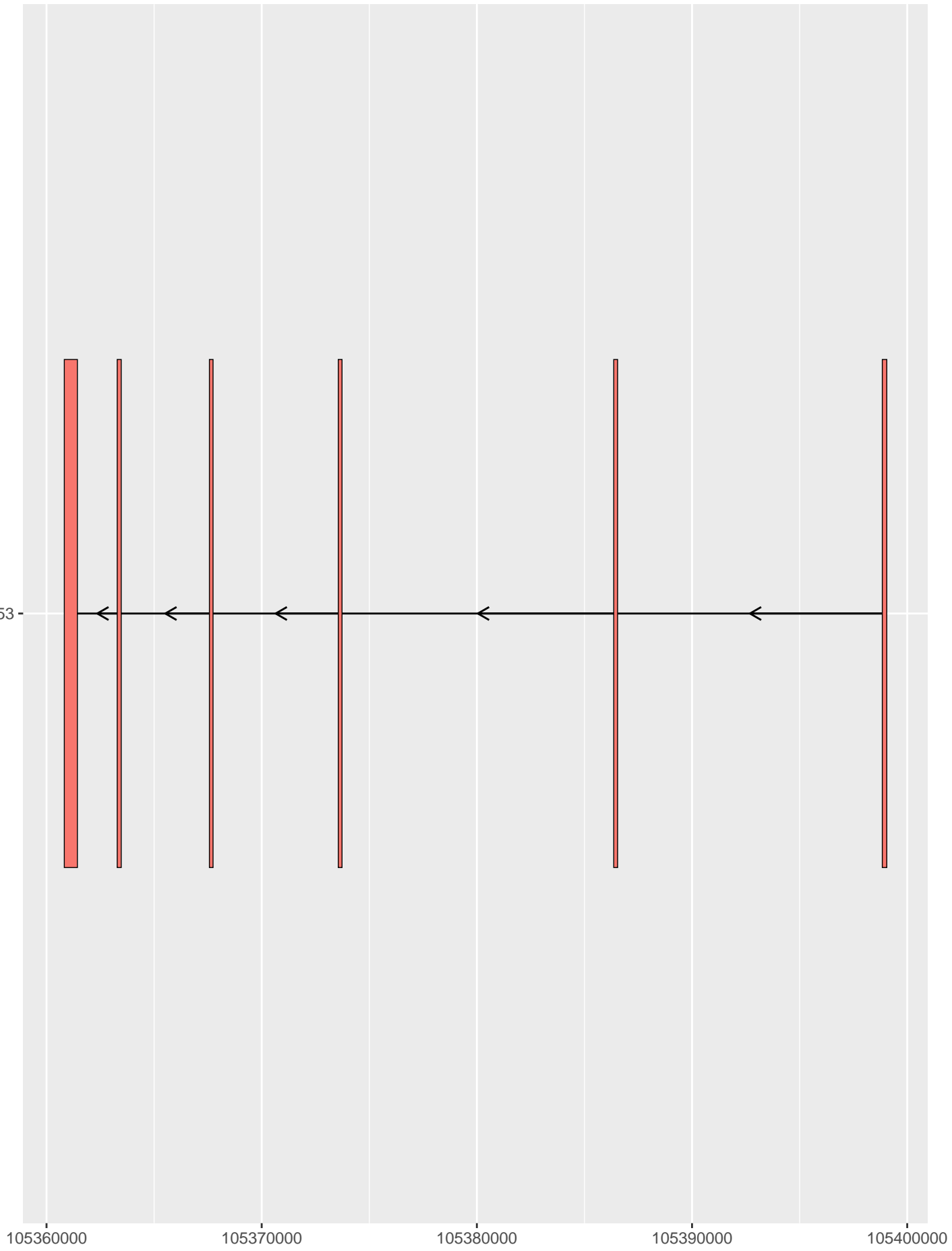


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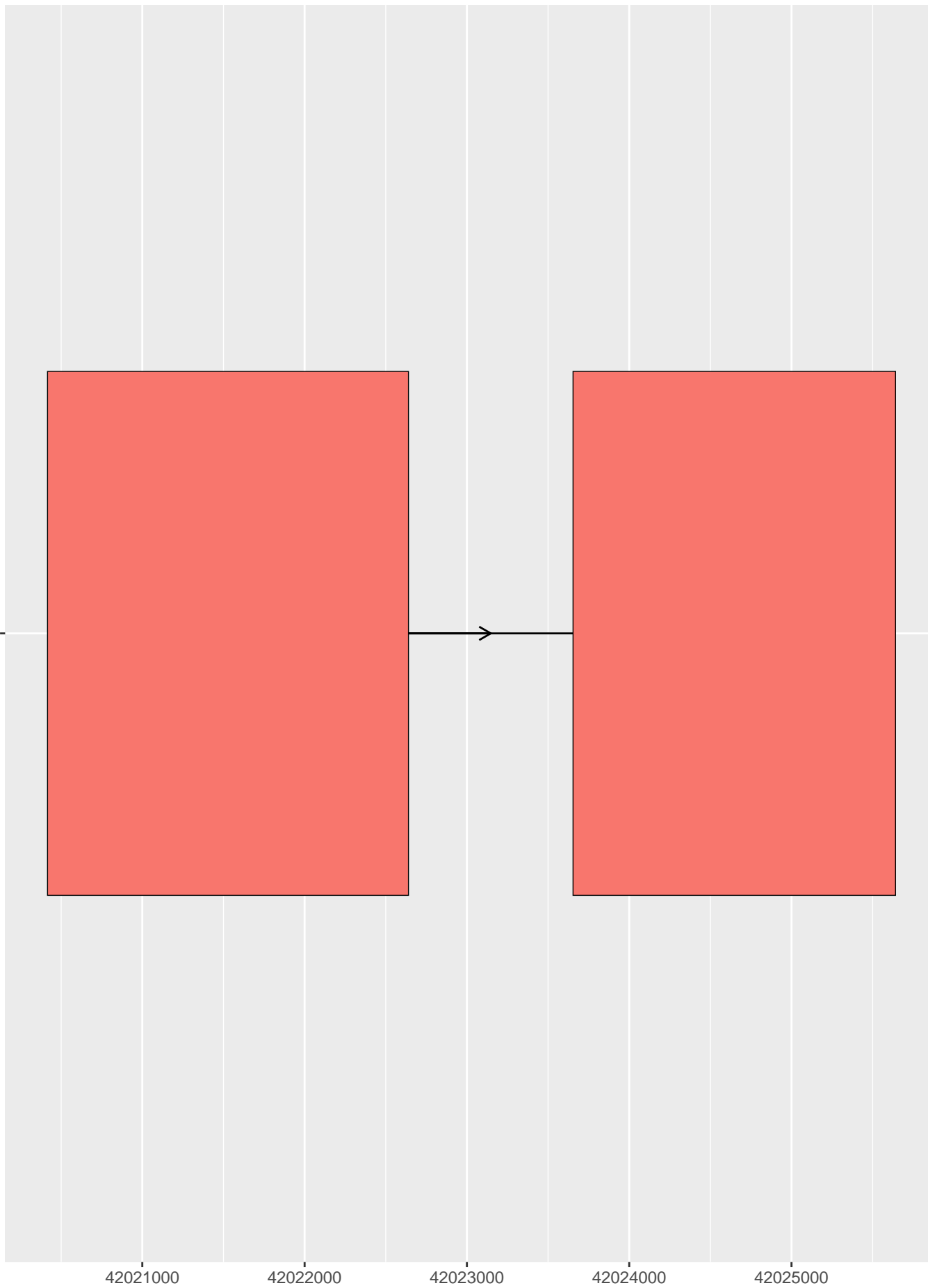
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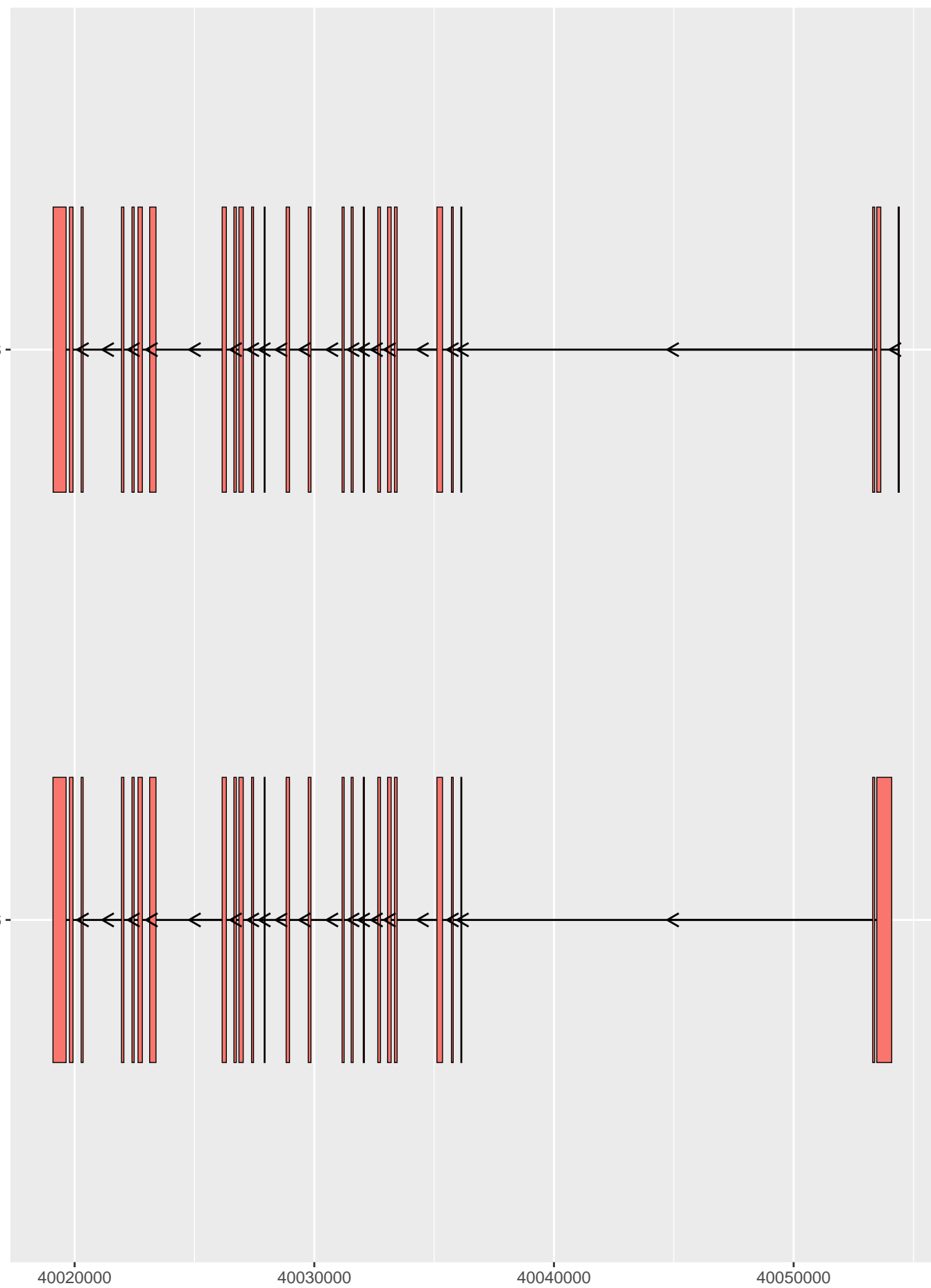
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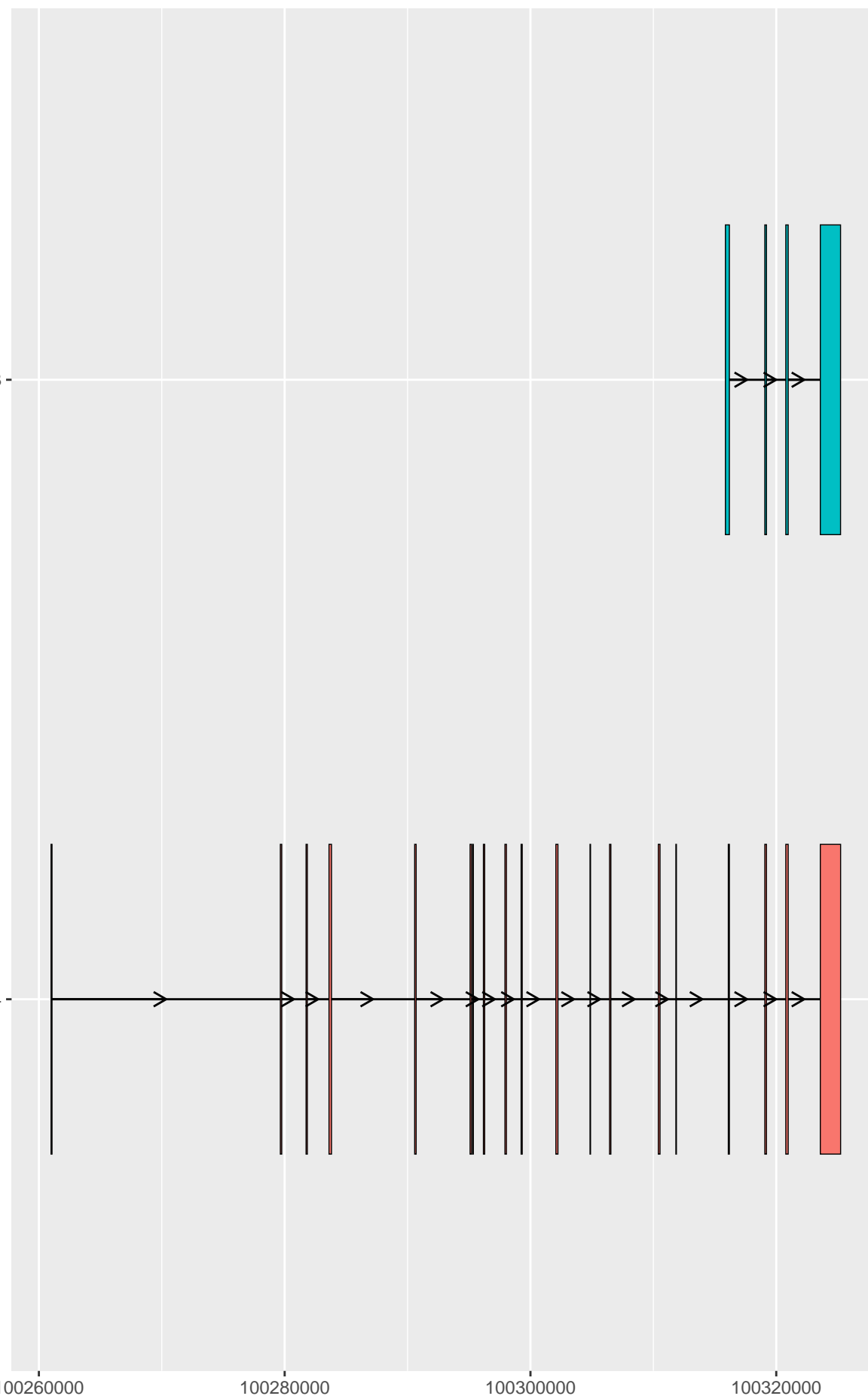
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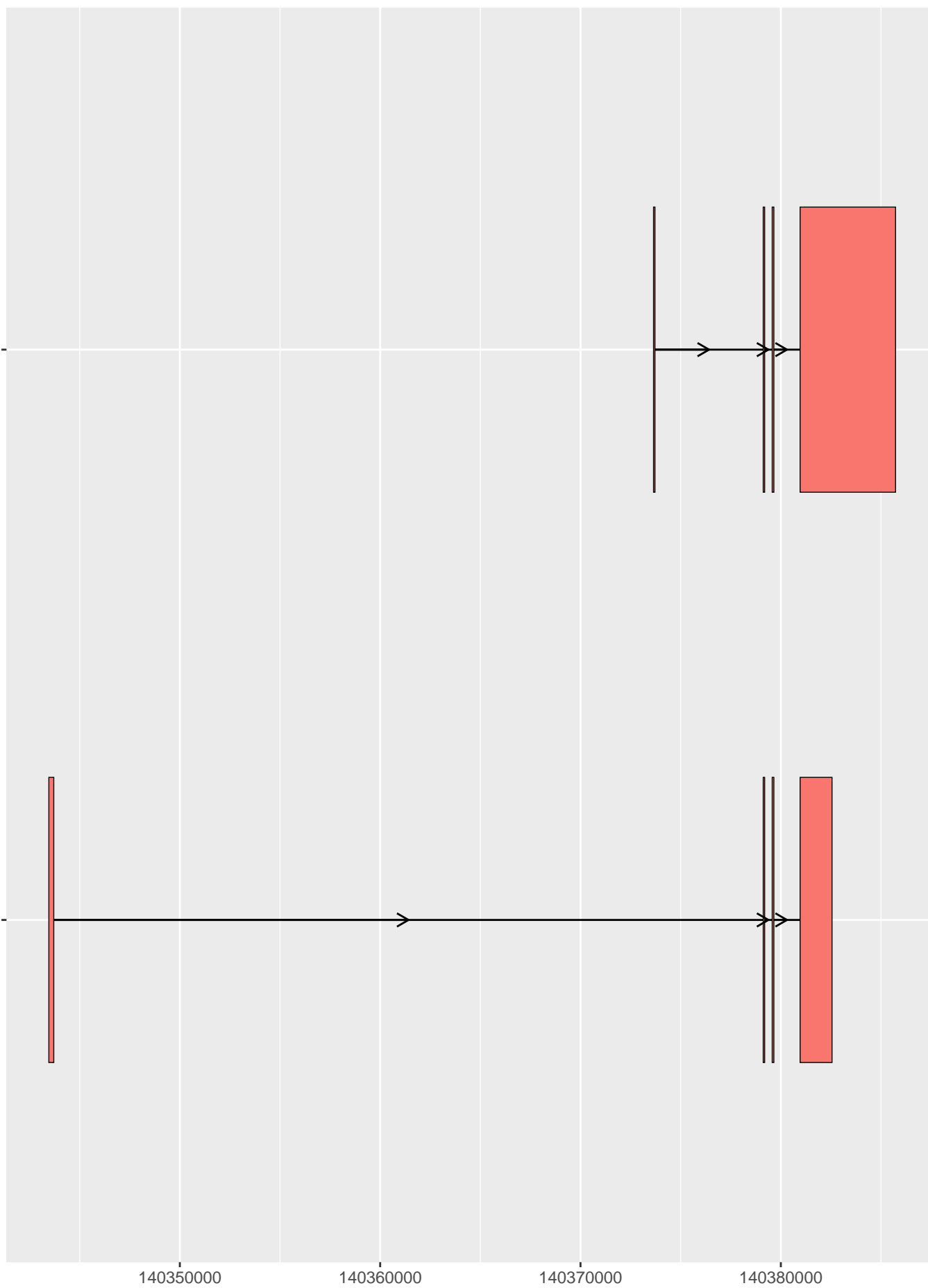
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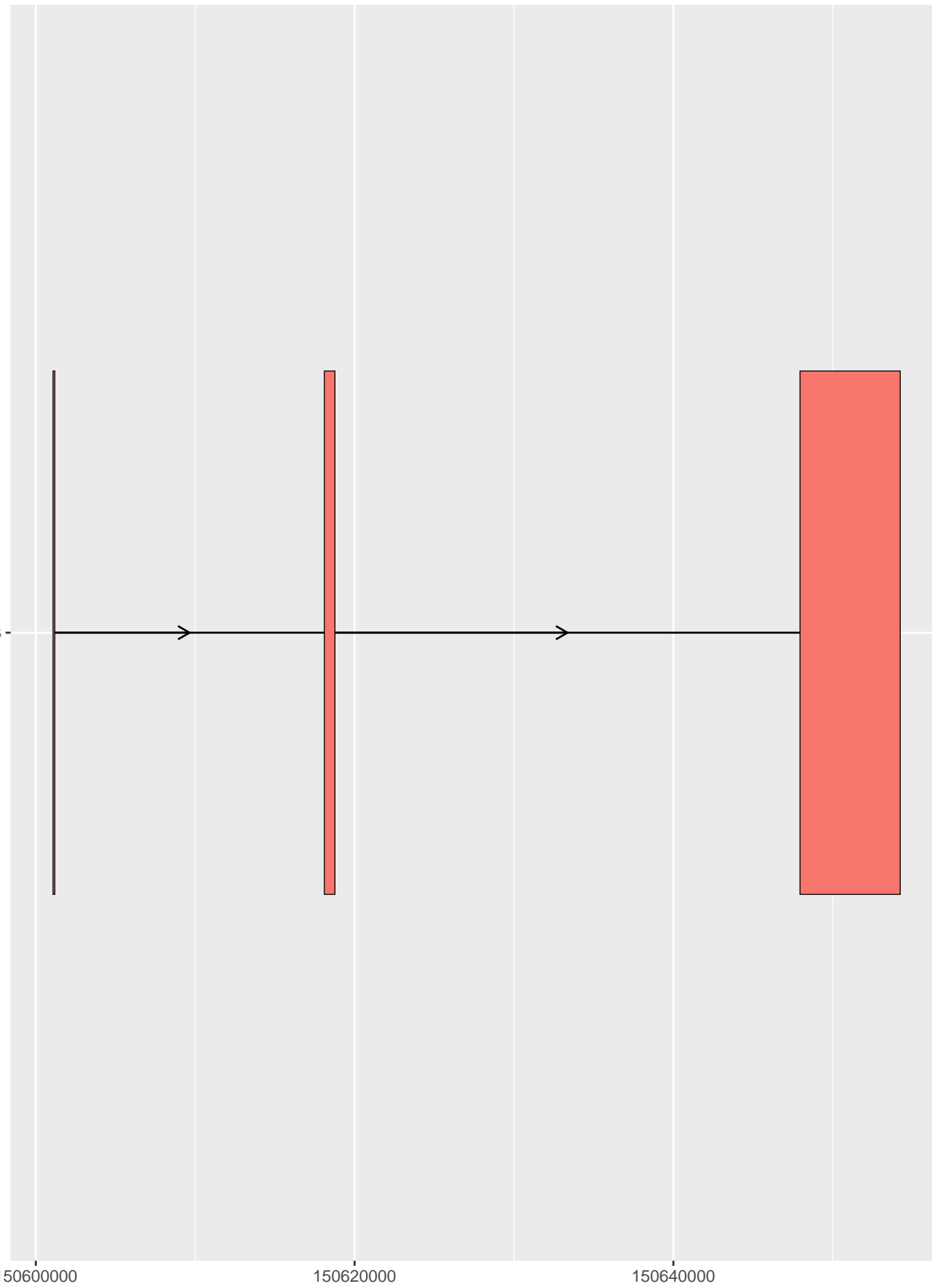
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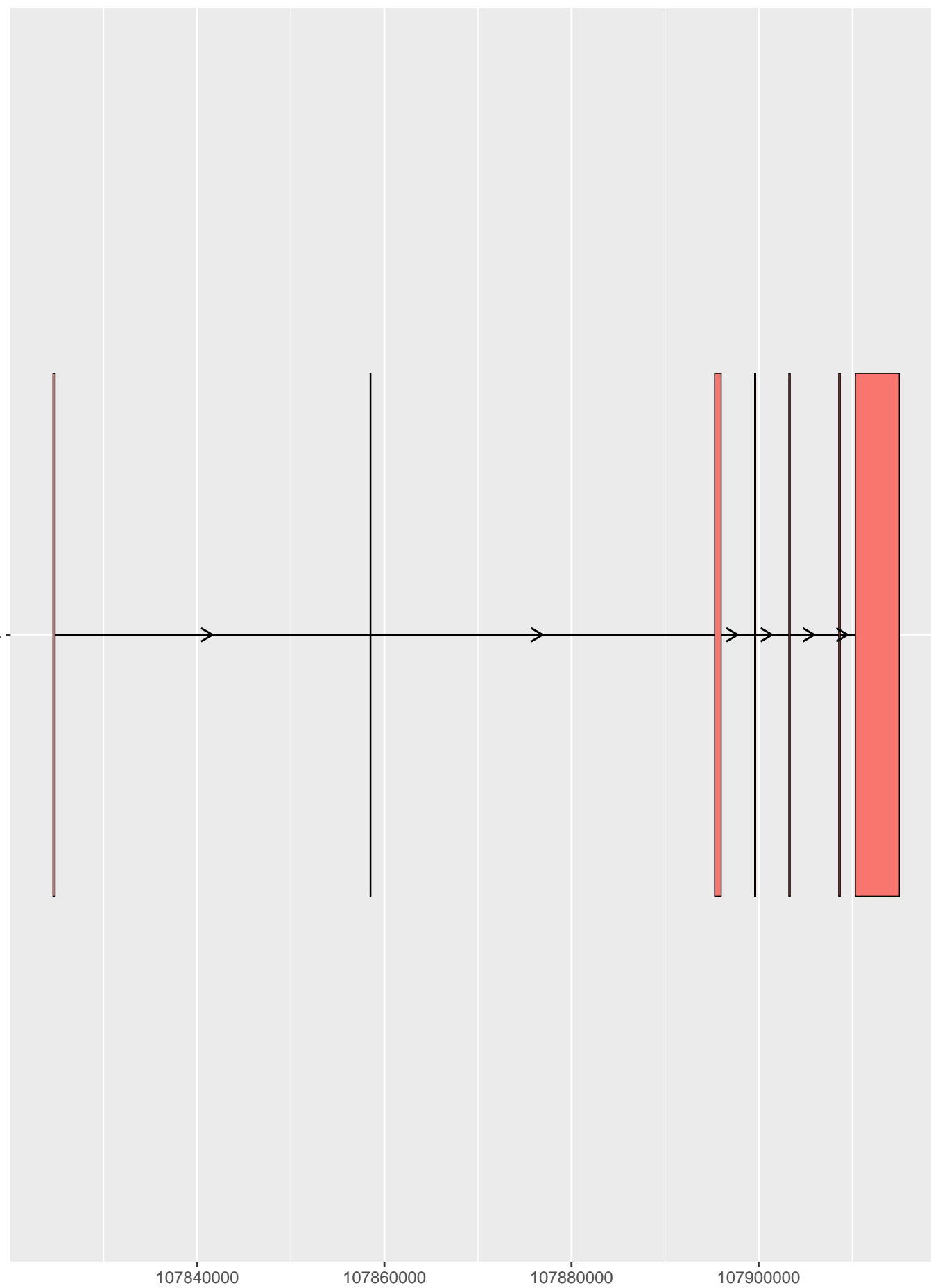


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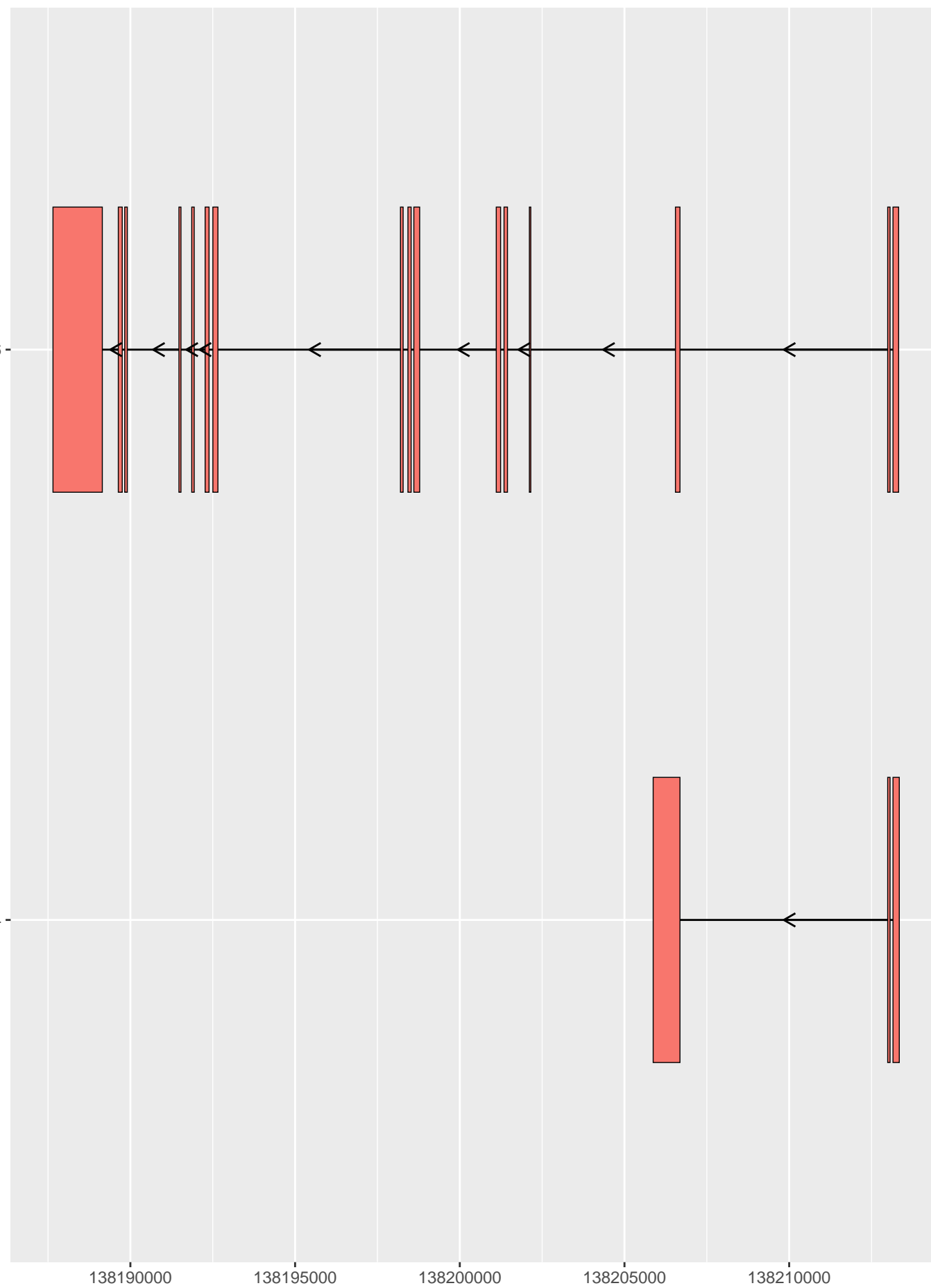
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protein_coding

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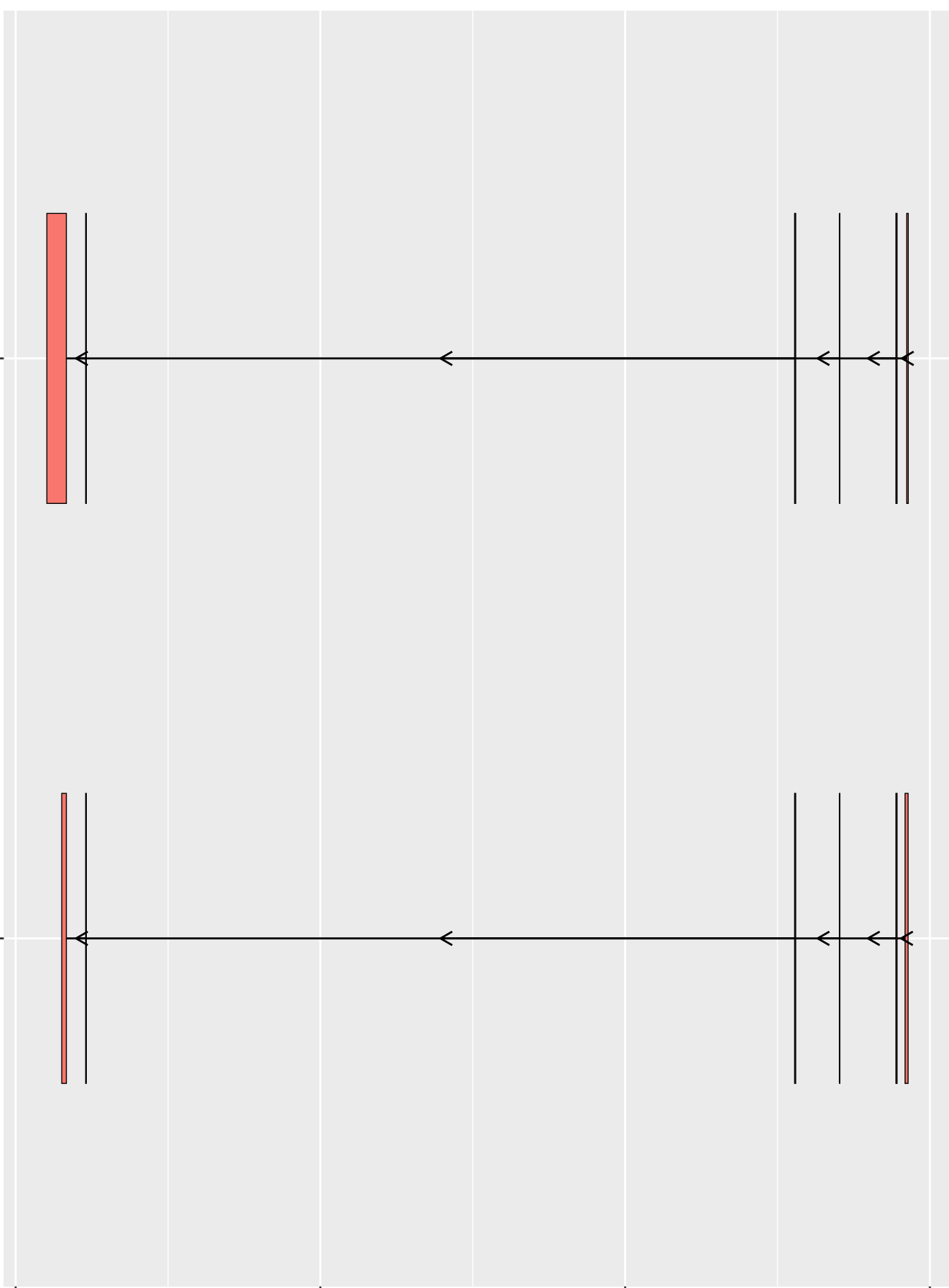
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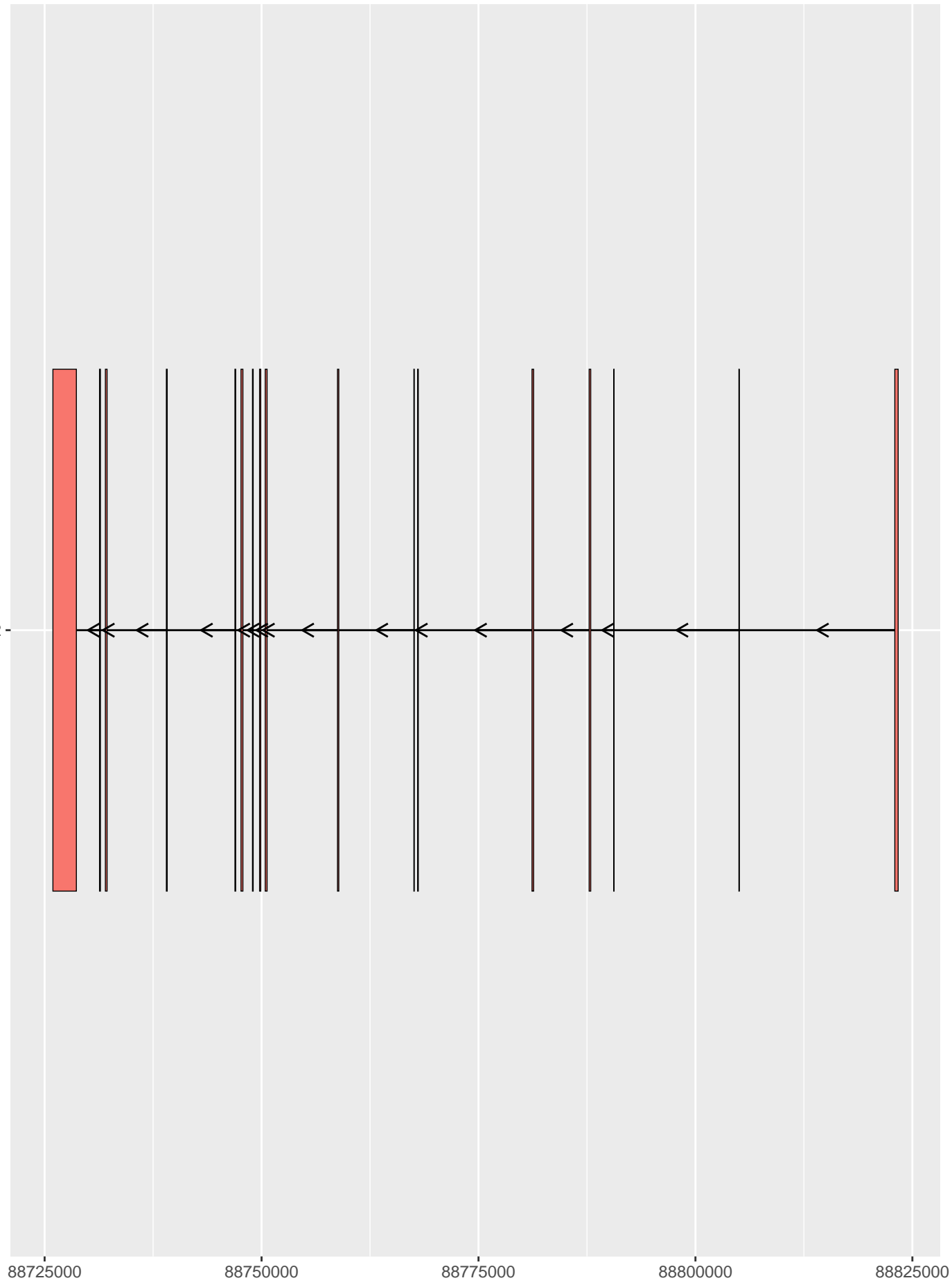


transcript_id

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transcript_biotype

protein_coding



The diagram illustrates a sequence of steps or components, represented by red vertical bars, connected by horizontal arrows pointing from right to left. The bars vary in width and height, suggesting different stages or data volumes. The sequence starts with a tall, narrow bar on the far right, followed by a group of four bars of increasing height and decreasing width, then a single tall bar, and finally a group of four bars of decreasing height and increasing width on the far left. The arrows indicate a flow from right to left, connecting the bars in a linear sequence.

protein_coding

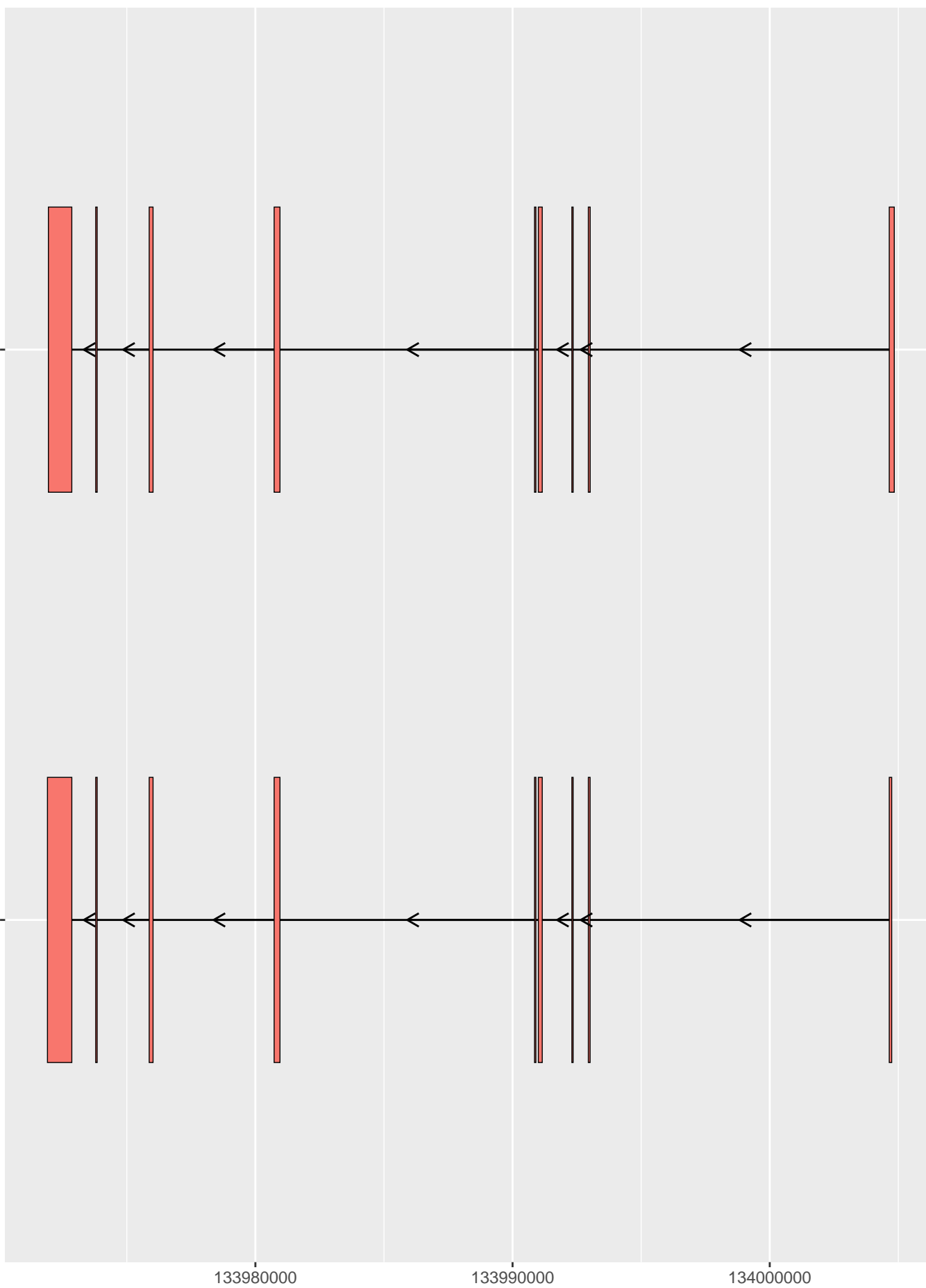
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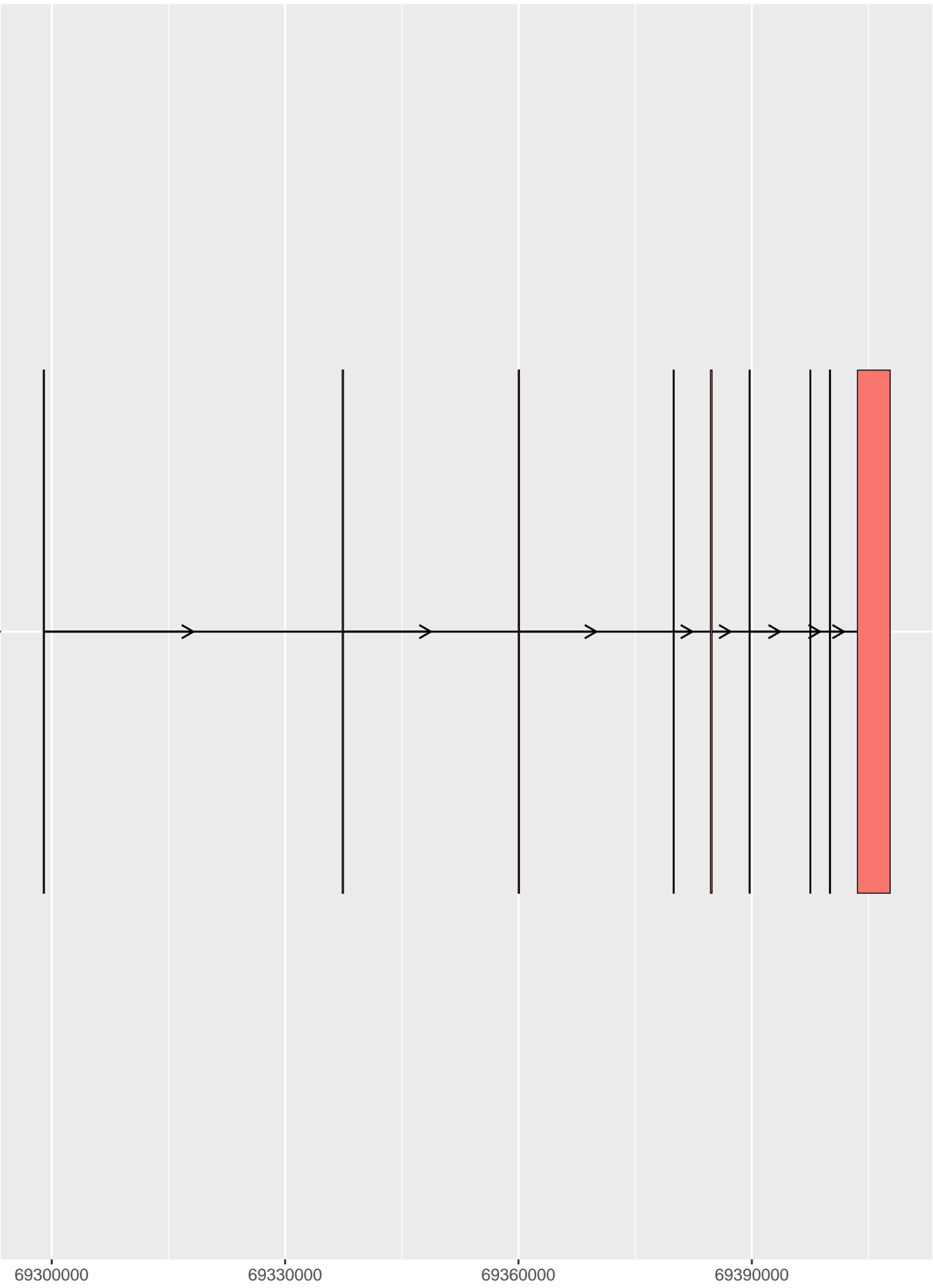
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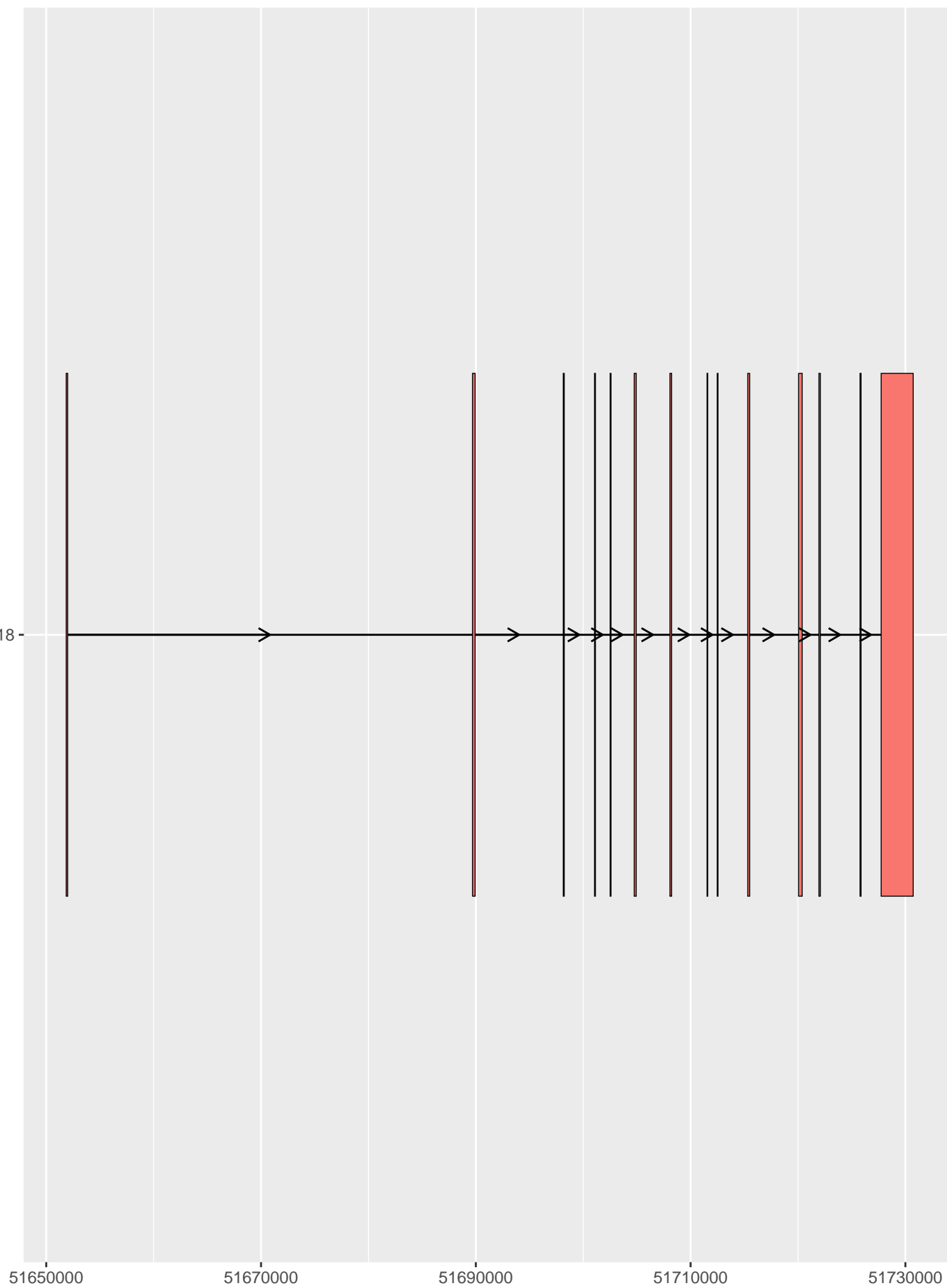


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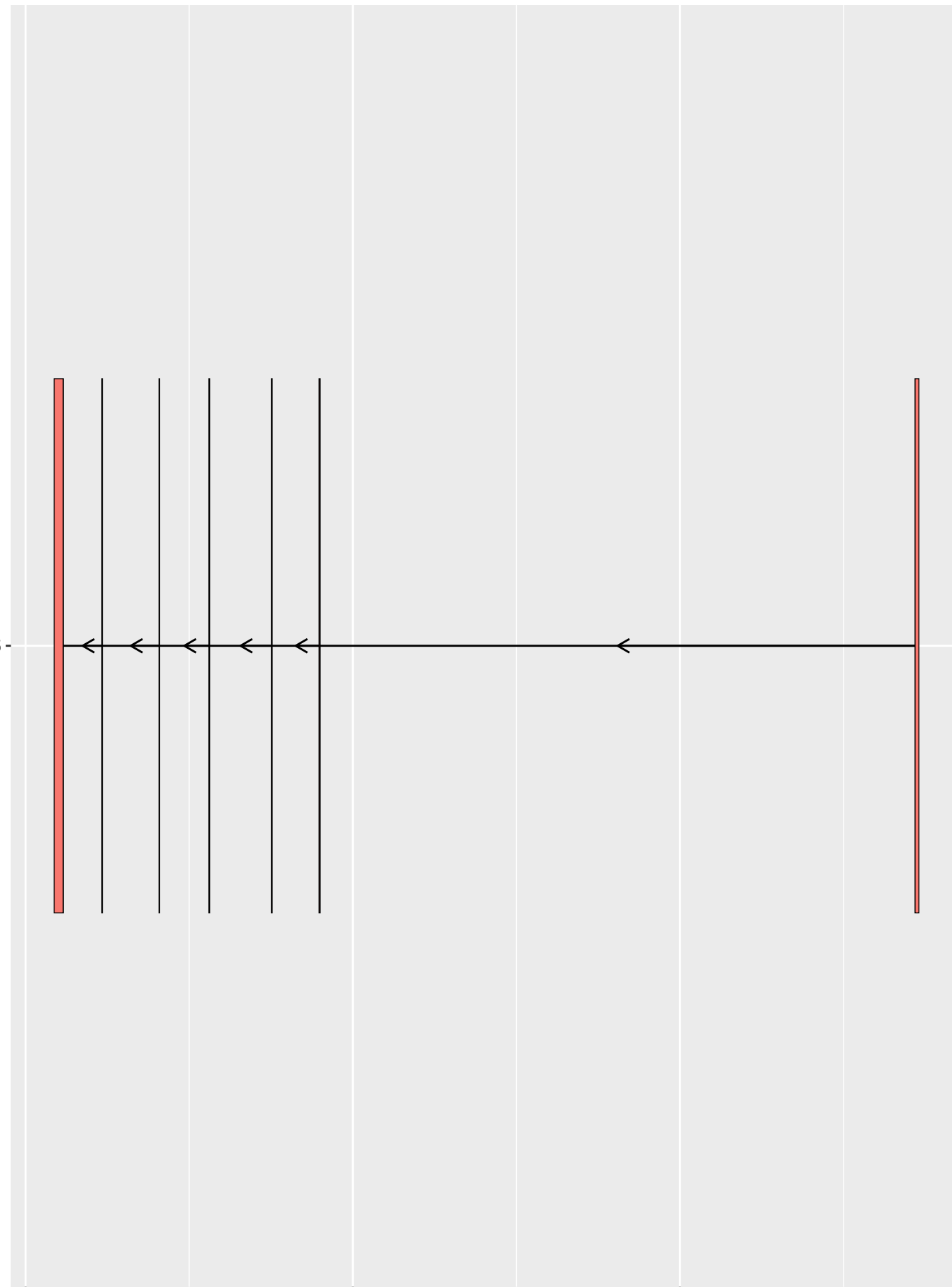
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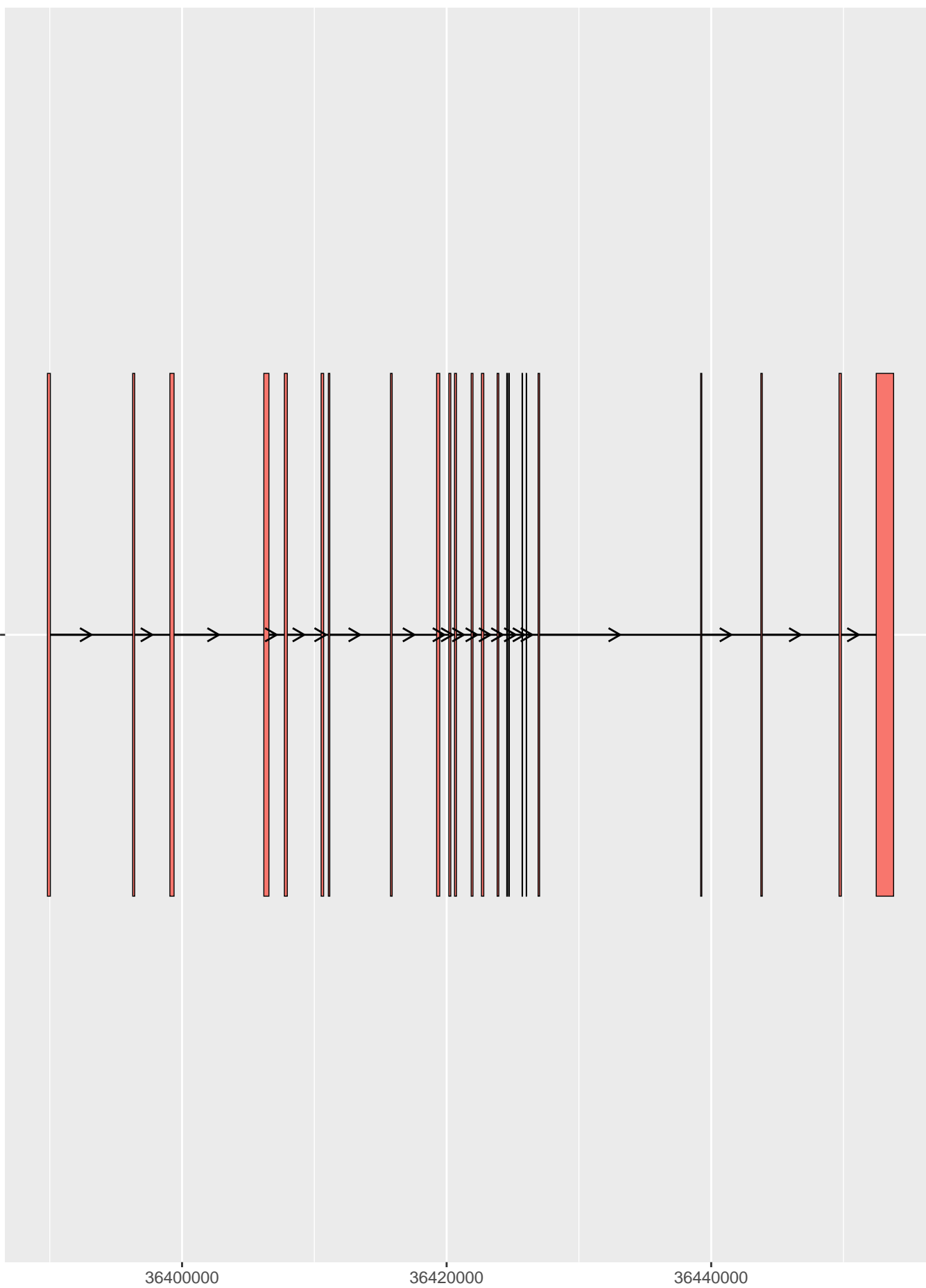


transcript_id

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The diagram illustrates a particle detector setup. A horizontal beam of particles, represented by a line with arrows pointing right, enters from the left. It passes through a series of vertical bars (likely absorbers or targets) and then through a series of horizontal bars (likely a calorimeter or tracking system) before exiting to the right. The vertical bars are arranged in a staggered fashion, and the horizontal bars are arranged in a regular grid. The entire setup is contained within a rectangular frame.

transcript_id

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ENST00000396396

transcript_biotype

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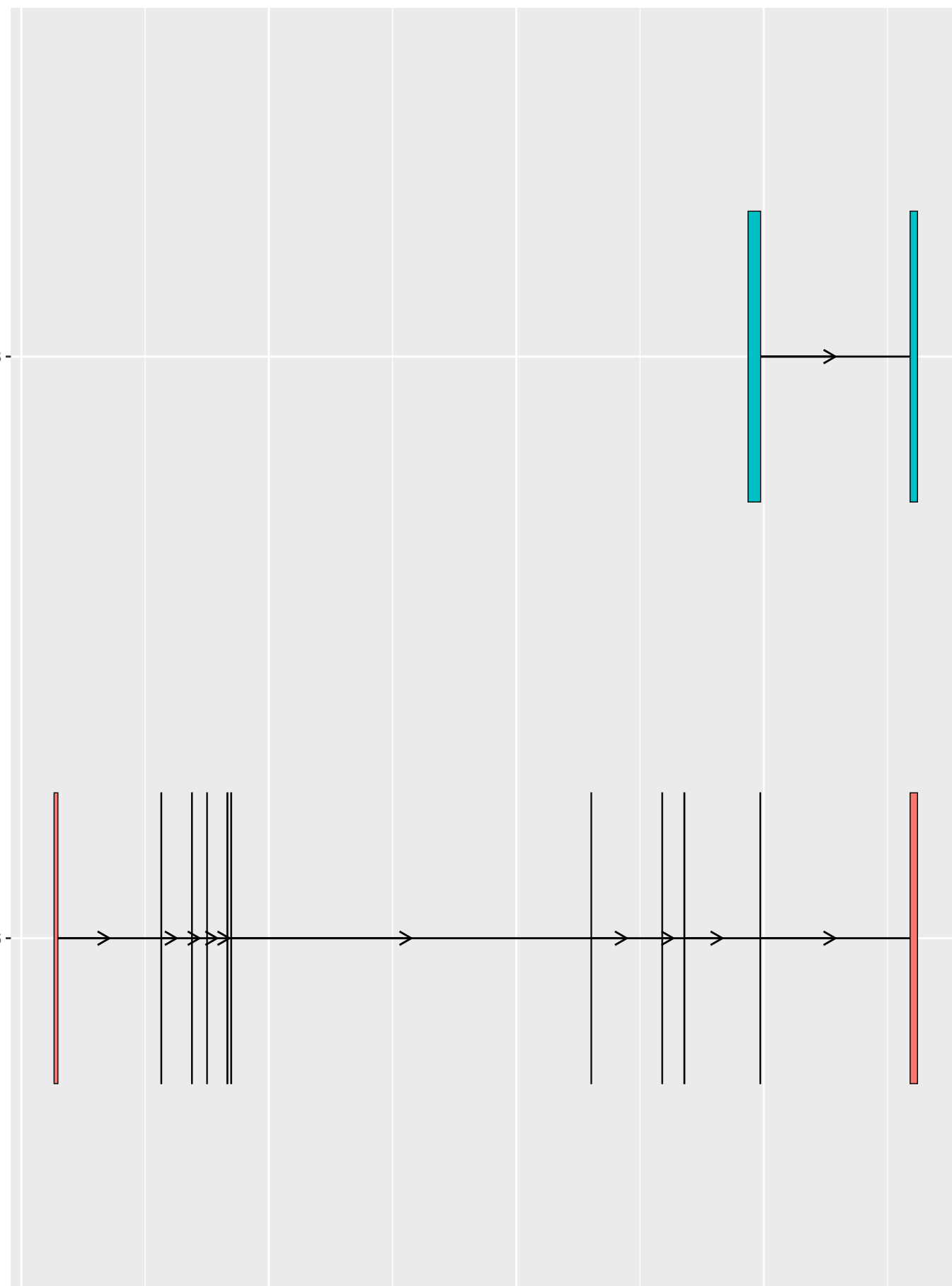
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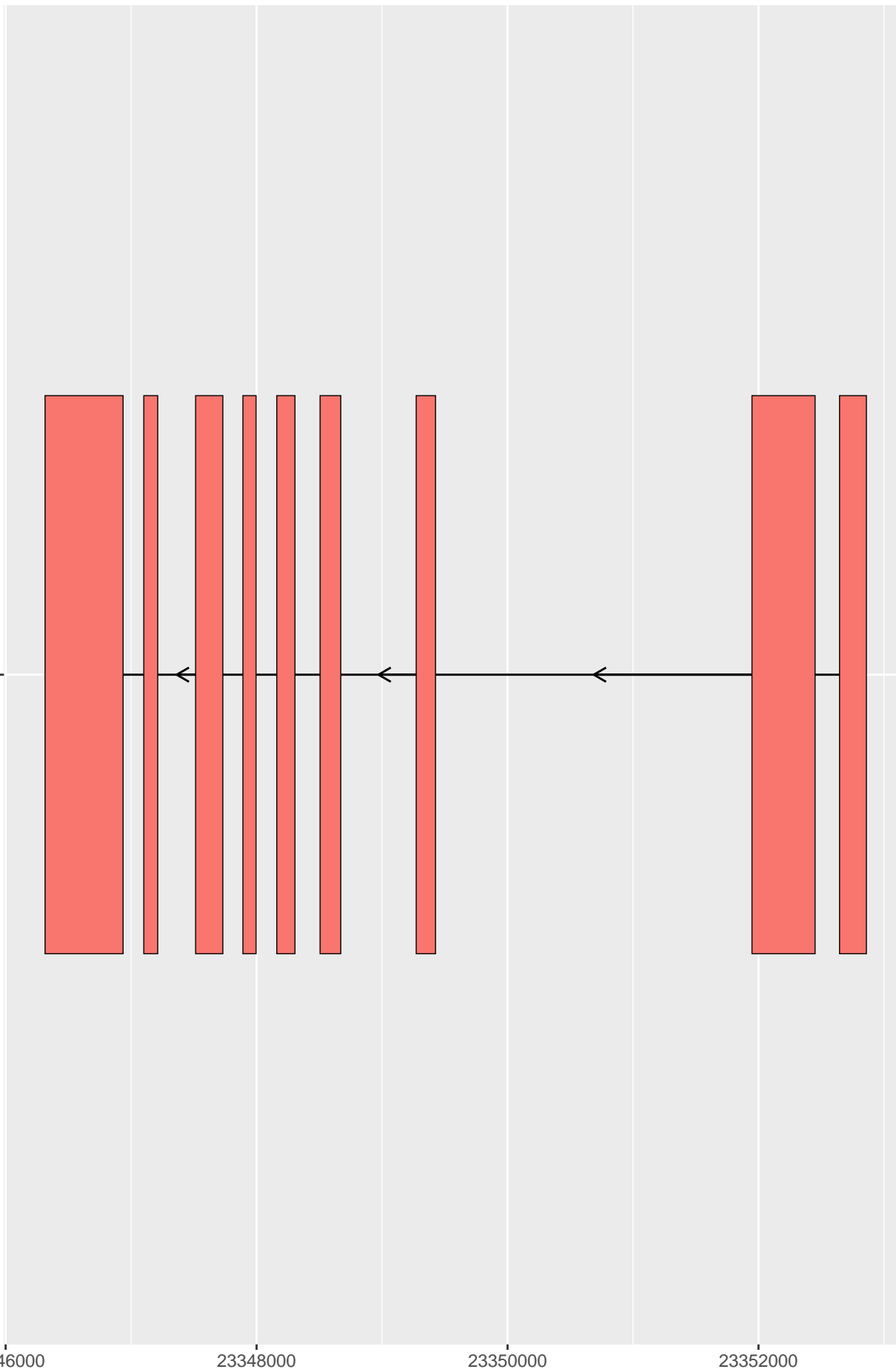
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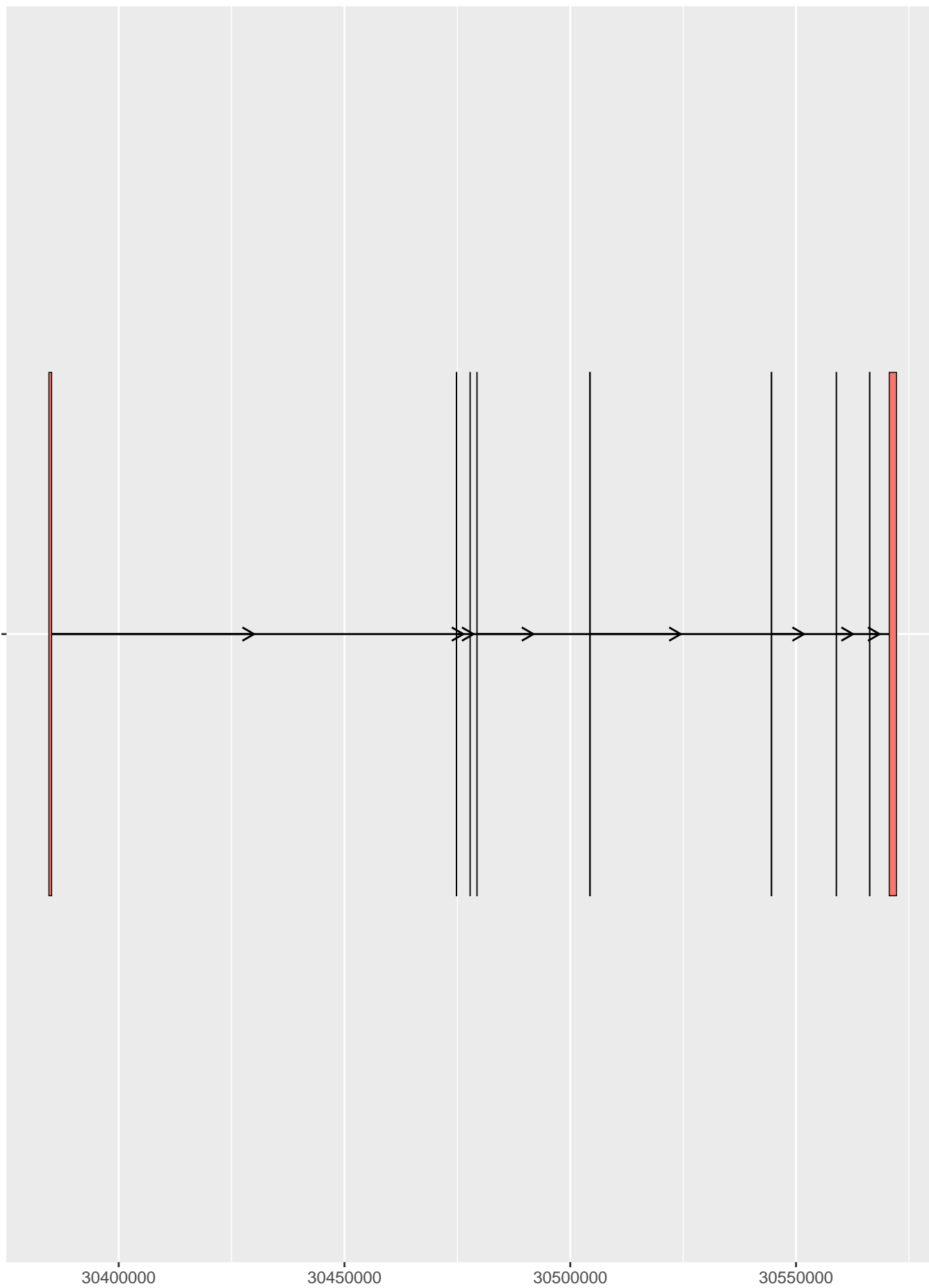


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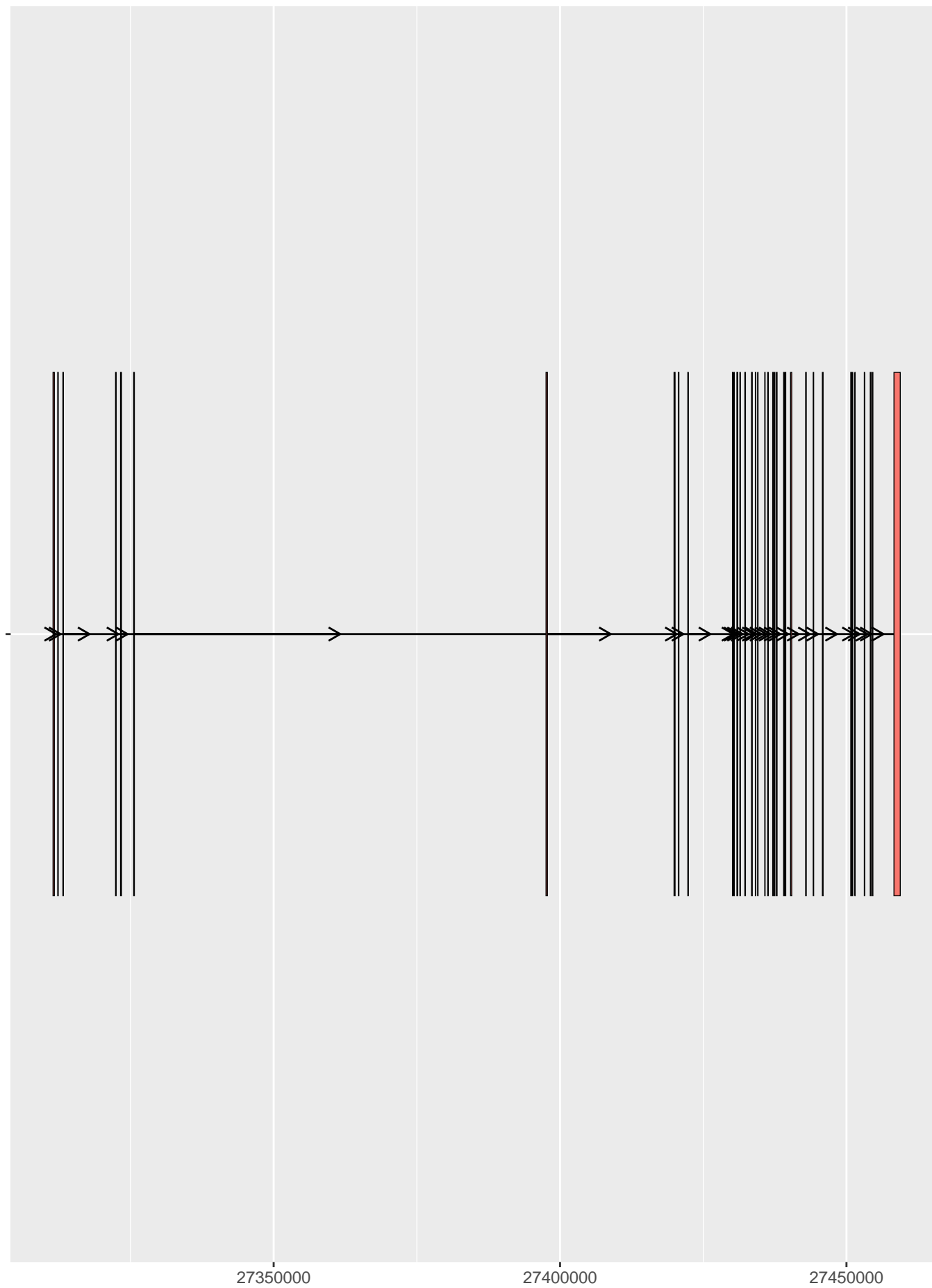


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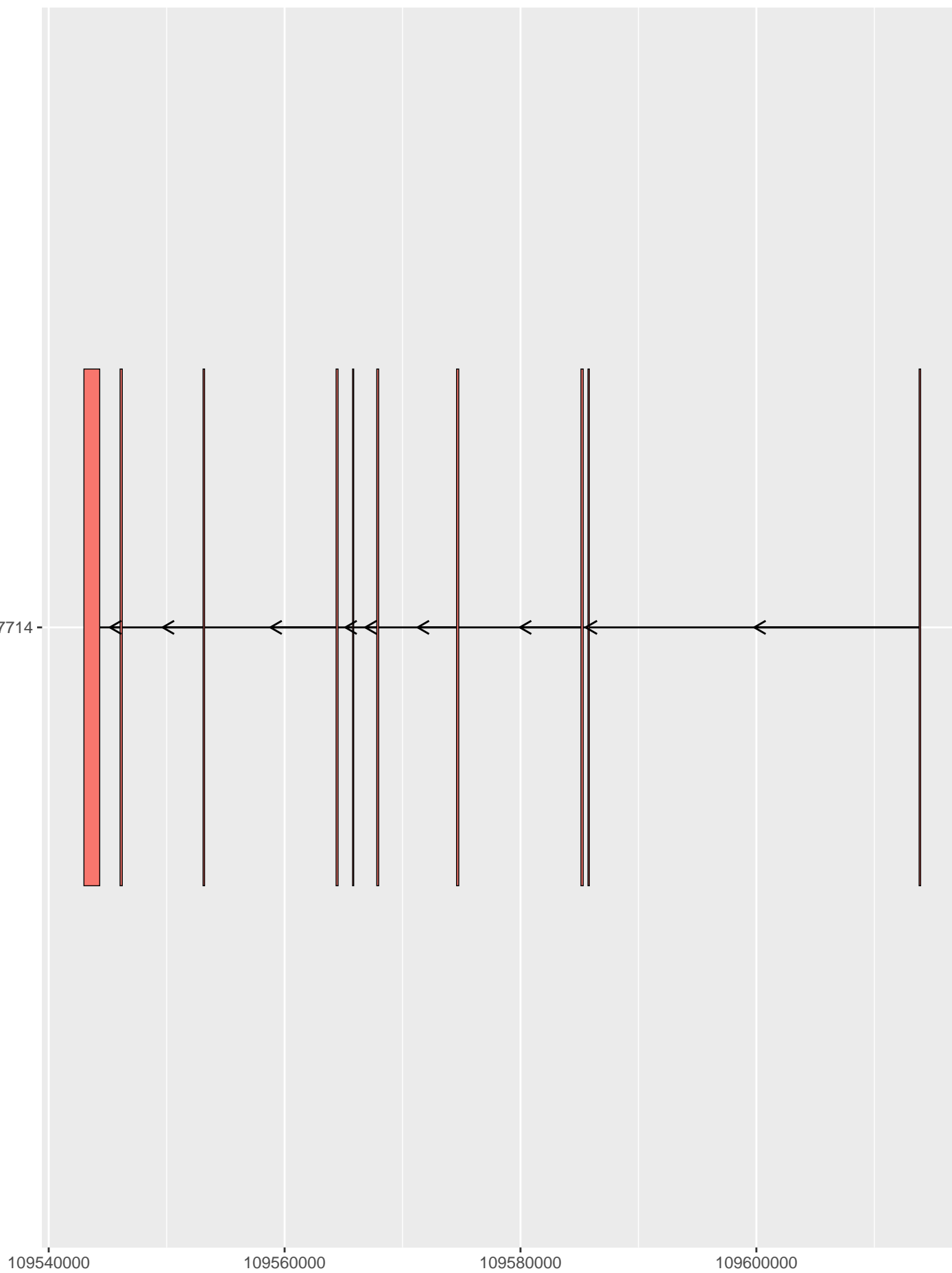
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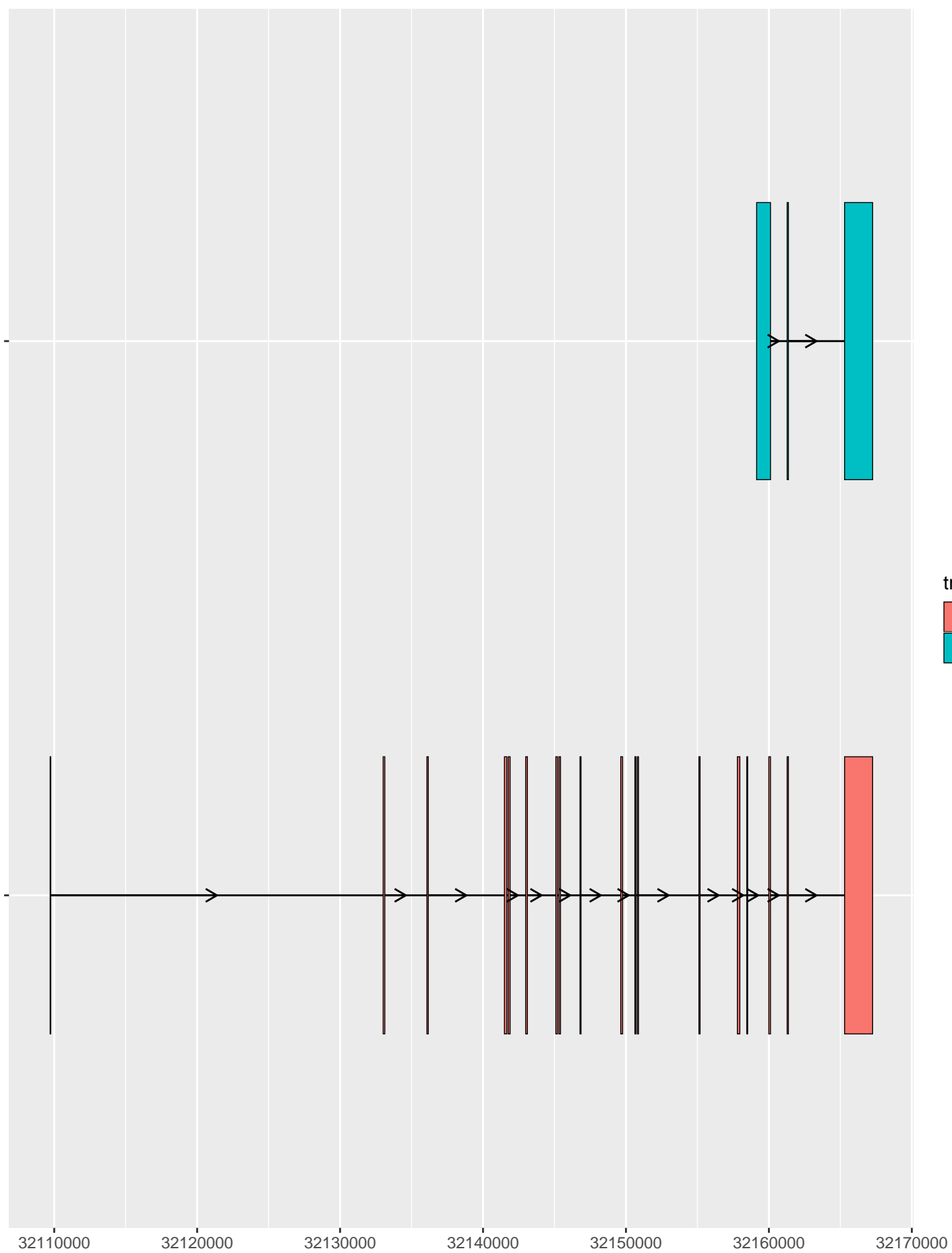
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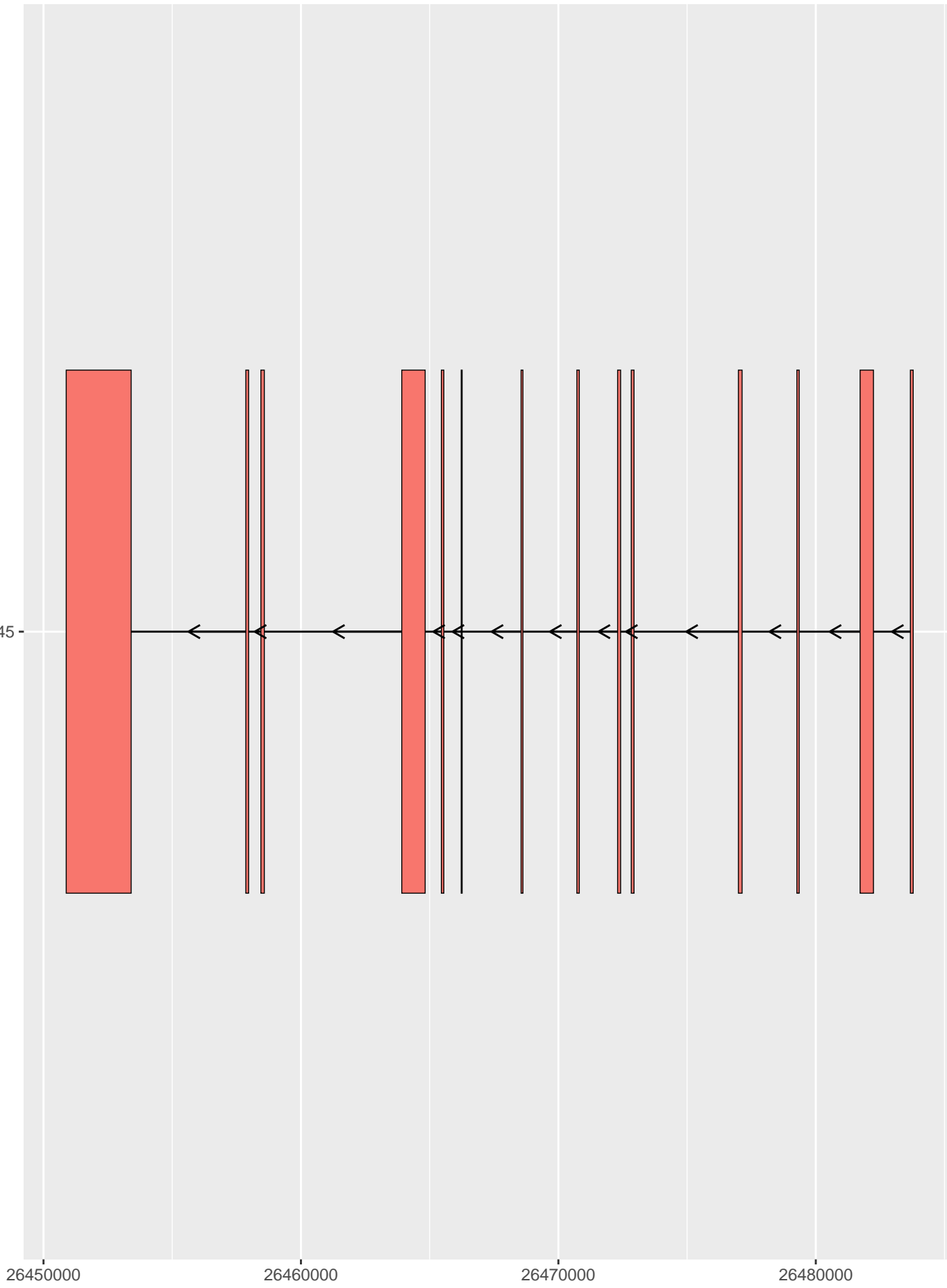


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transcript_id

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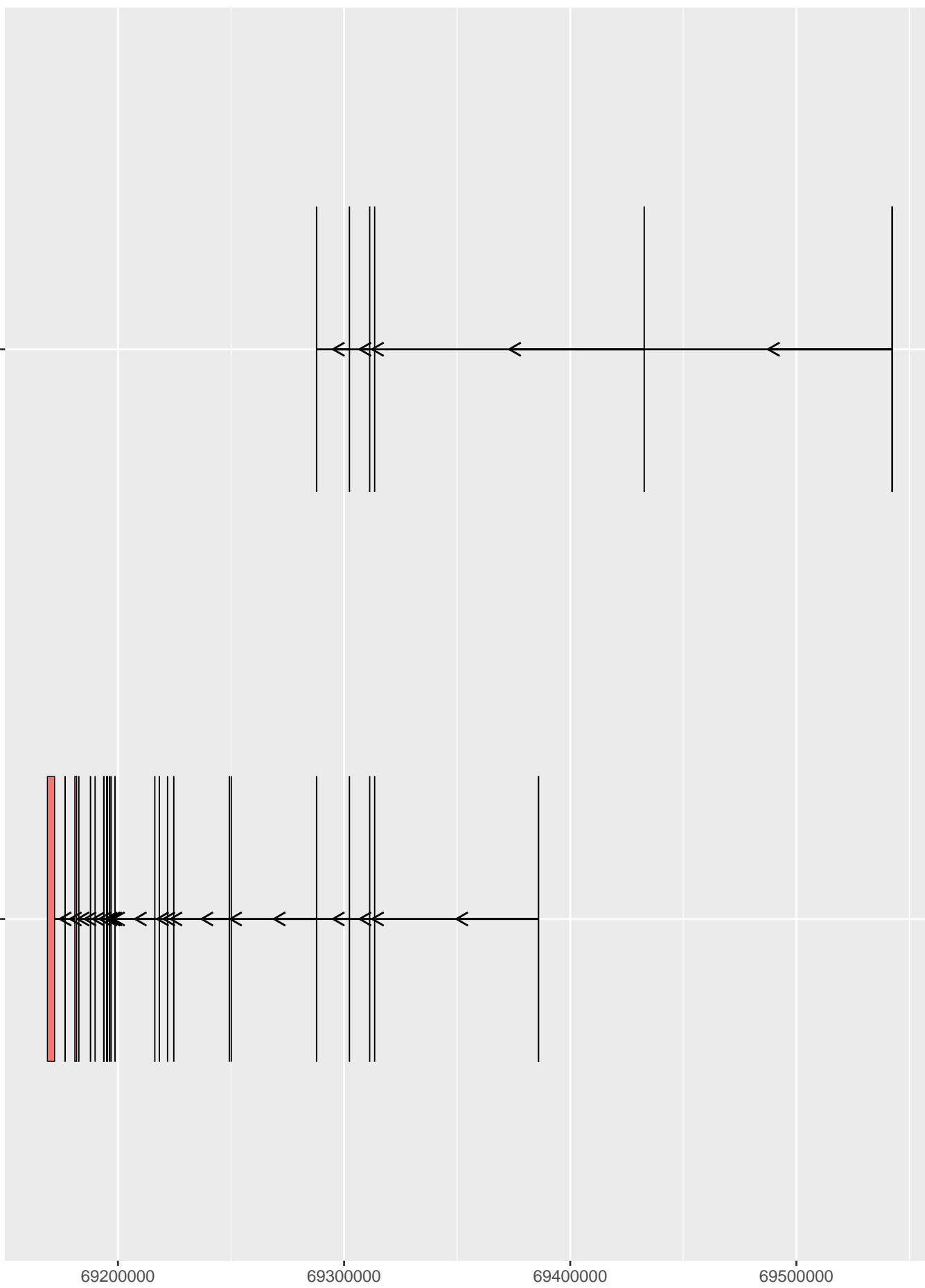
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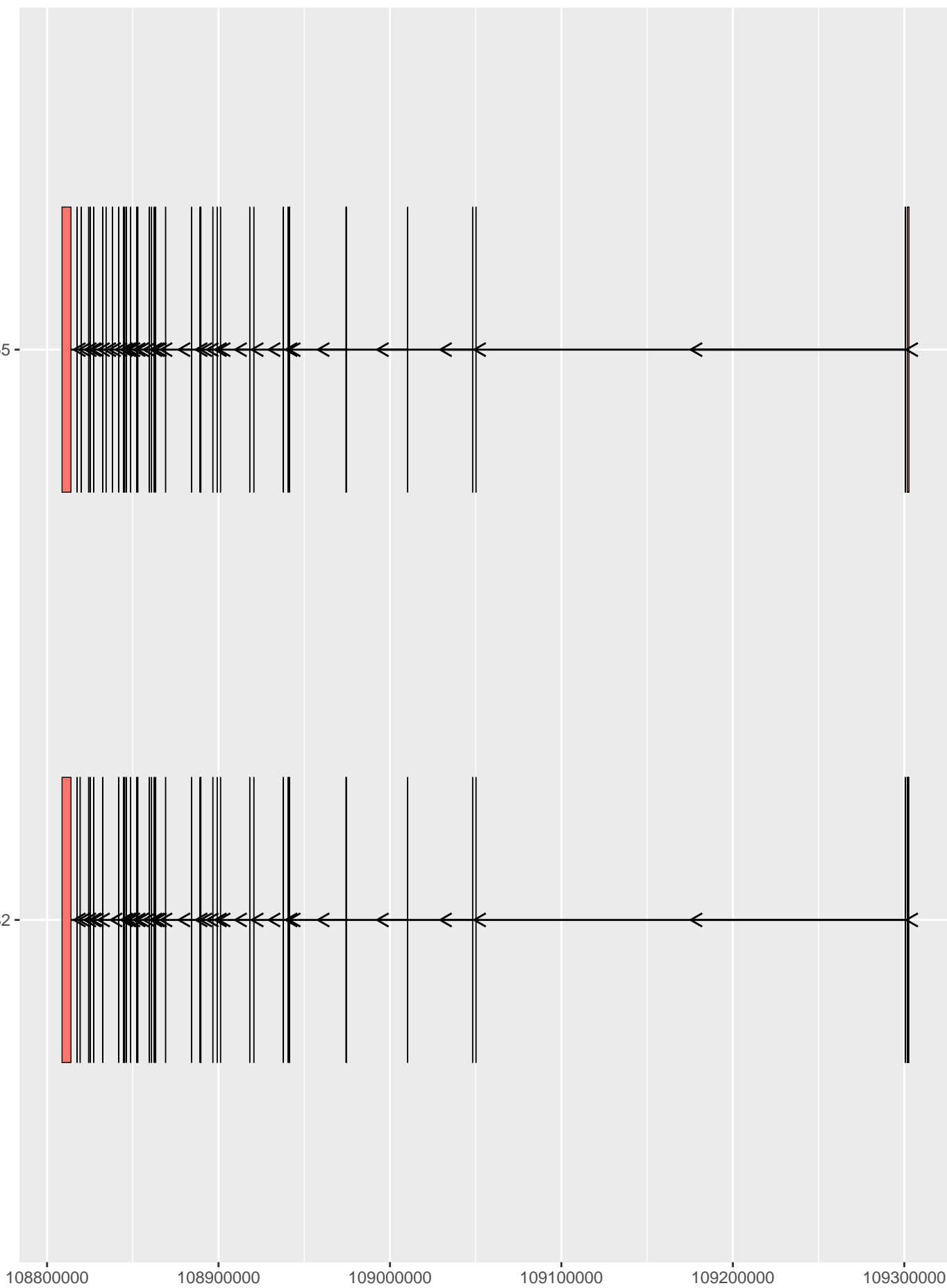
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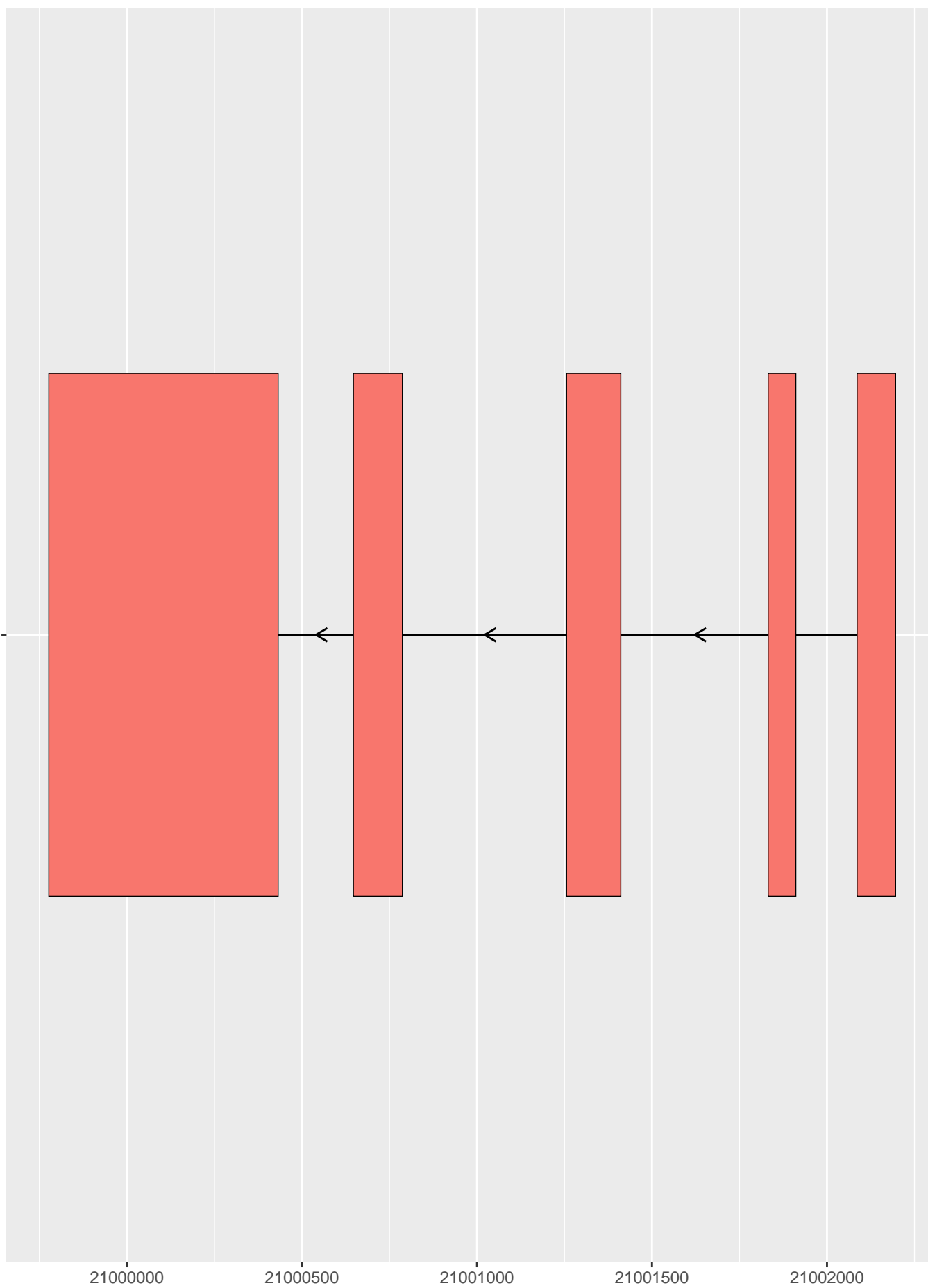


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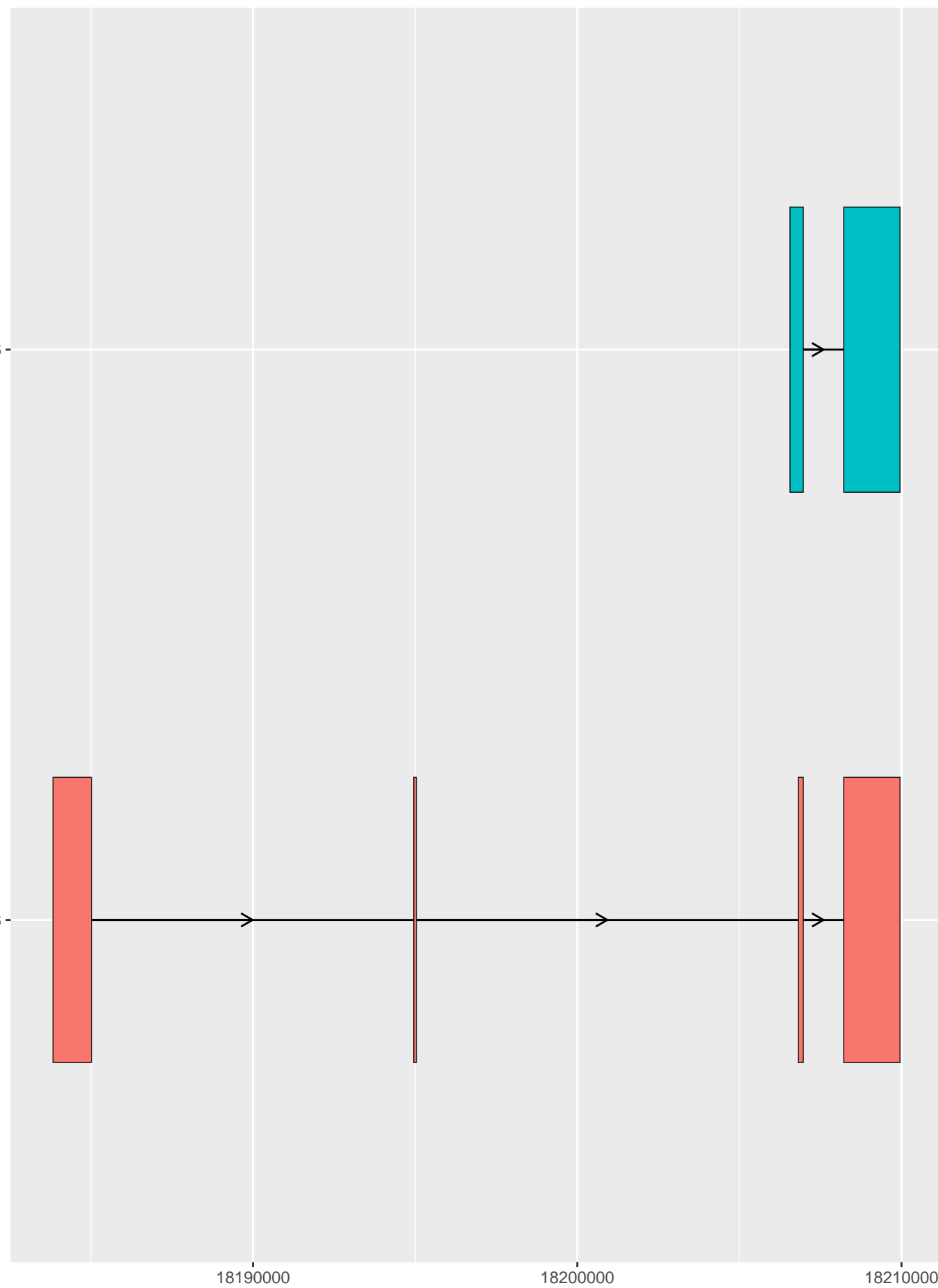
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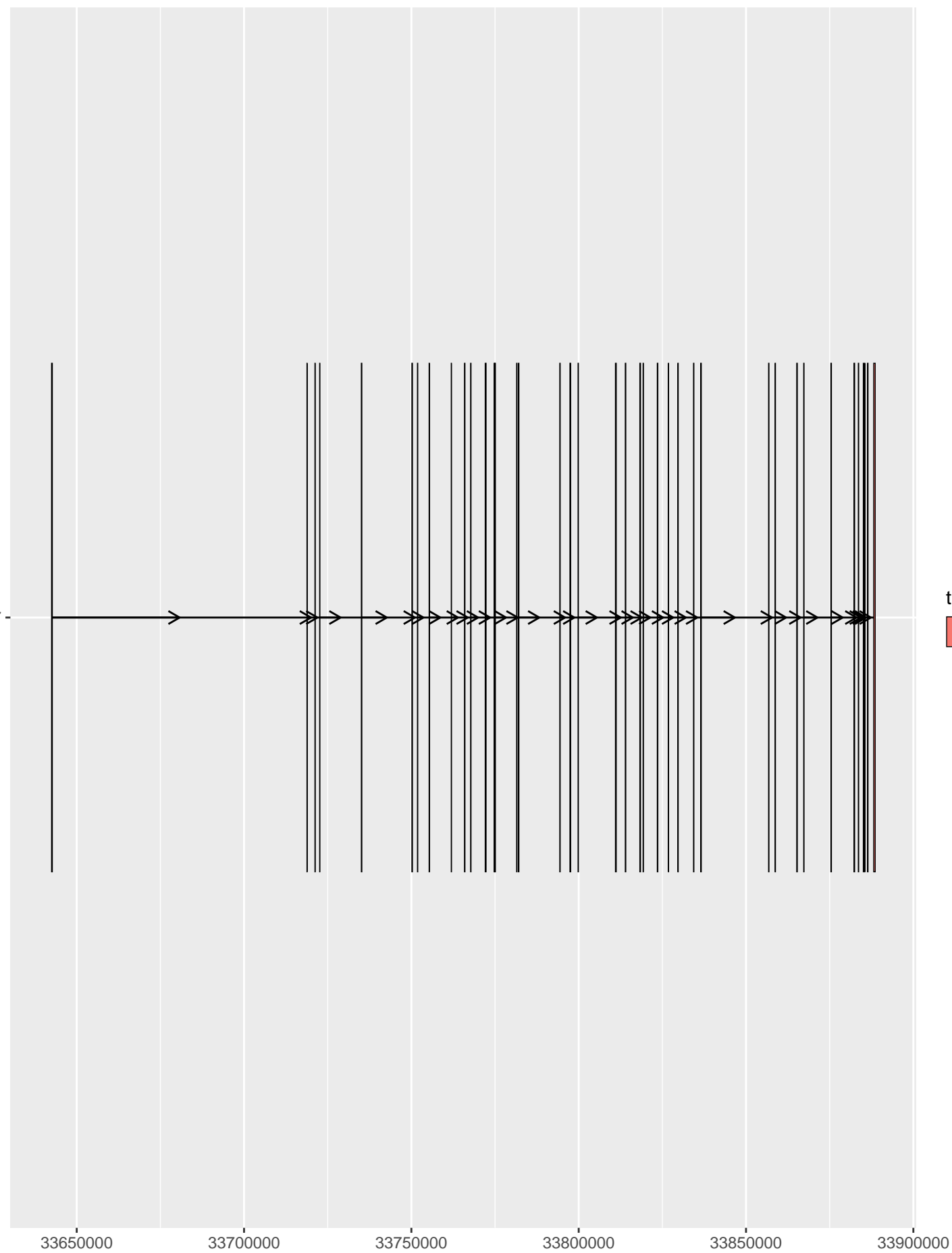


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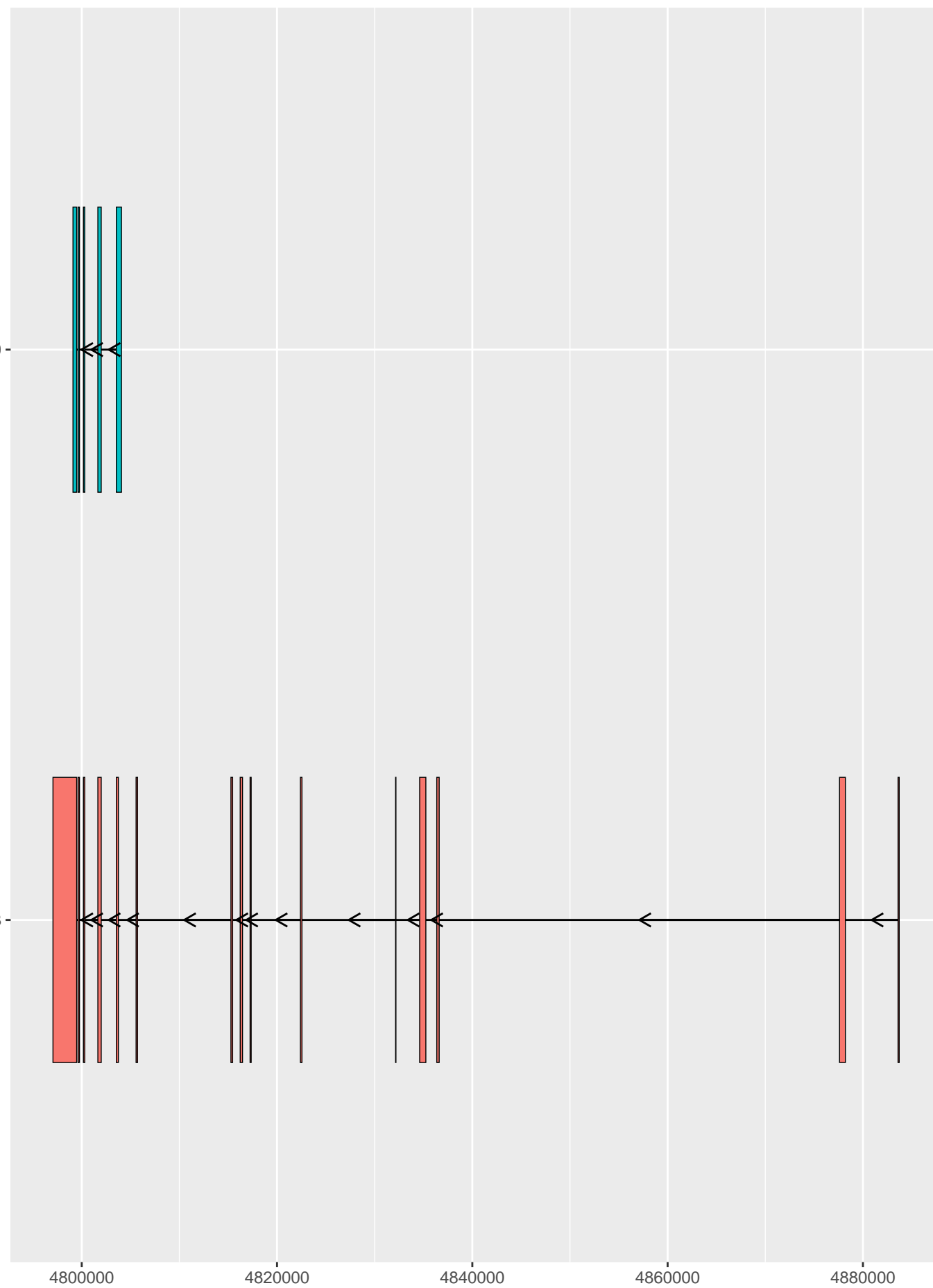
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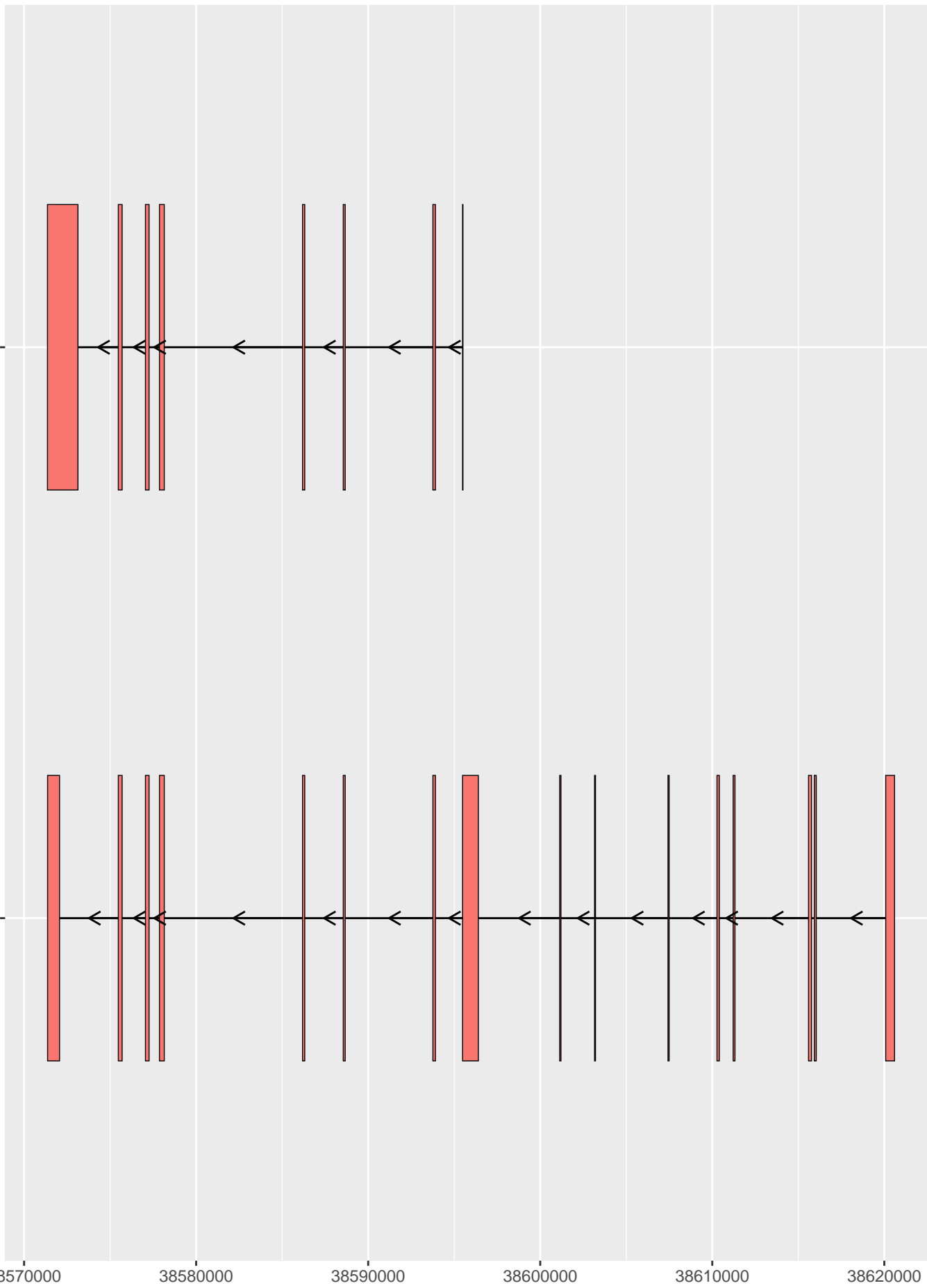
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A diagram illustrating a process flow or data transformation. It features a horizontal black line with four right-pointing arrows, indicating a sequence of steps. The background is divided into ten vertical gray bands by thin white lines. The process starts on the far left, moves through the first two bands, then through a thin vertical red bar in the third band. It continues through the fourth and fifth bands, then through another thin vertical red bar in the sixth band. In the seventh band, it passes through a pair of thin vertical red bars. This is followed by a series of four groups of three thin vertical red bars each, located in the eighth, ninth, and tenth bands. Finally, the process terminates at a thick vertical red bar on the far right edge of the diagram.

ENST00000399932

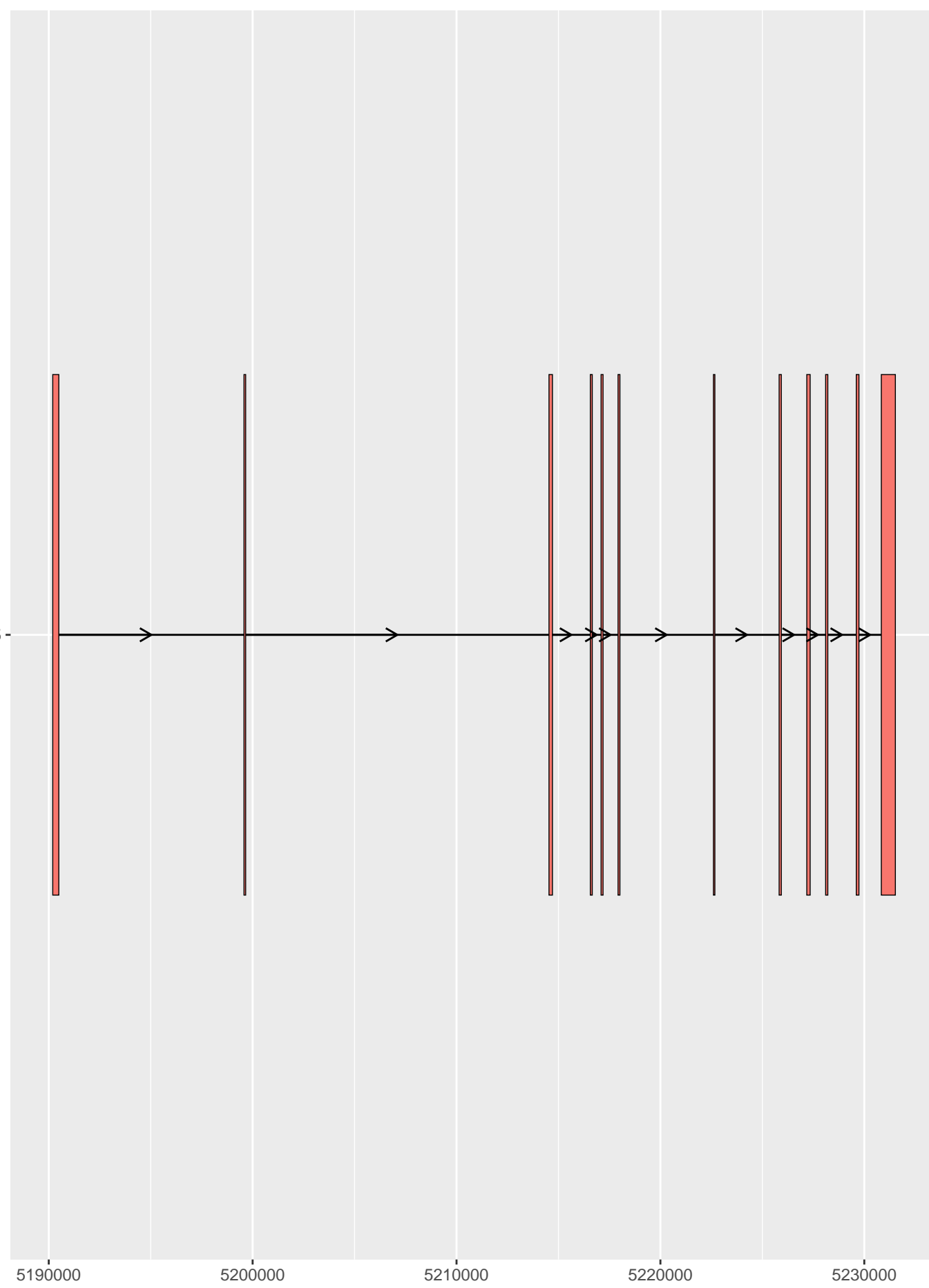
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transcript_id

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protein_coding



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520000

521000

522000

523000

The diagram illustrates a 1D lattice with 10 sites. The sites are represented by vertical lines. Sites 1, 3, 5, 7, and 9 are occupied by red particles, while sites 2, 4, 6, 8, and 10 are empty. A red arrow points from site 1 to site 10, indicating a transition or movement.

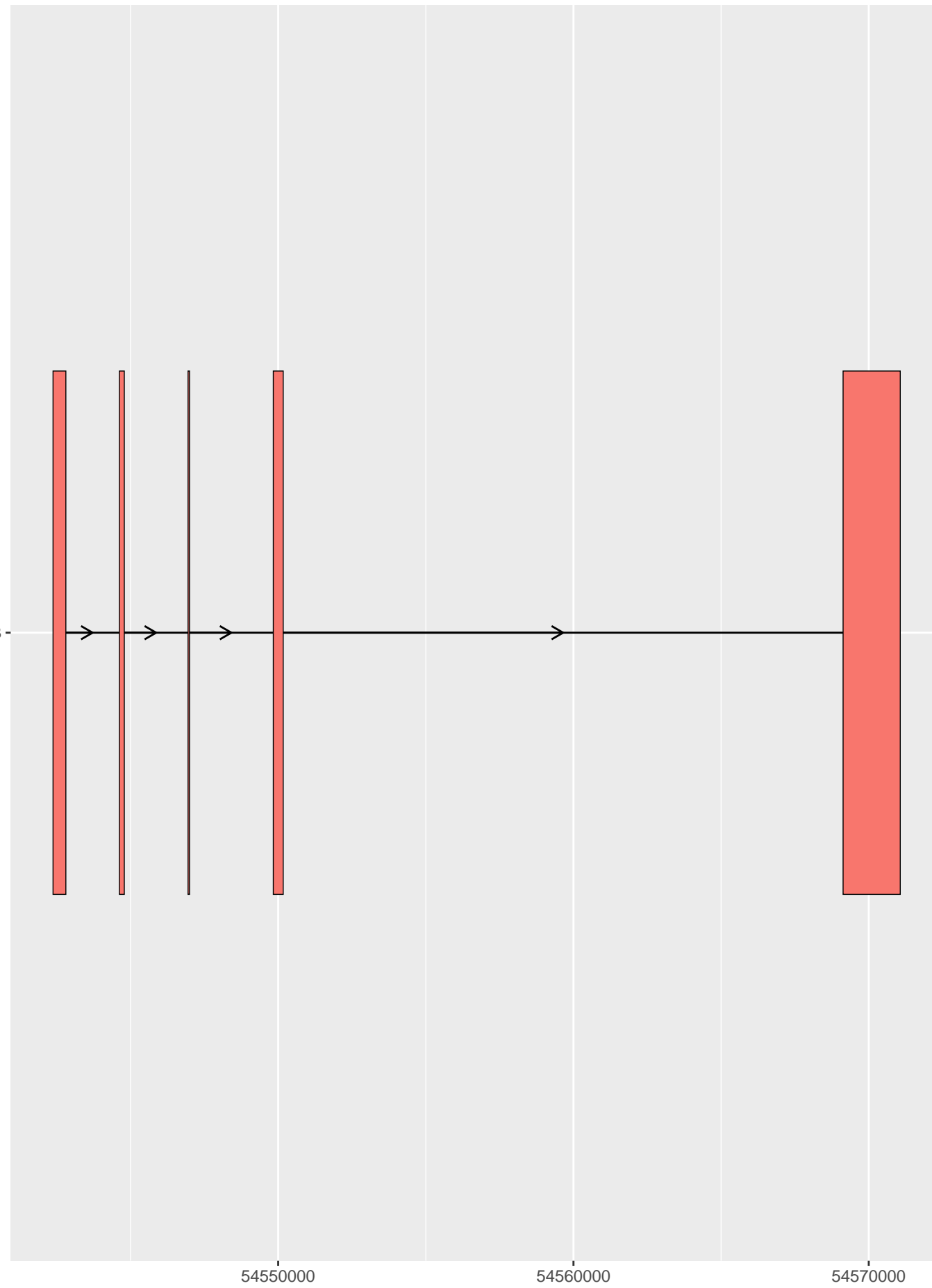
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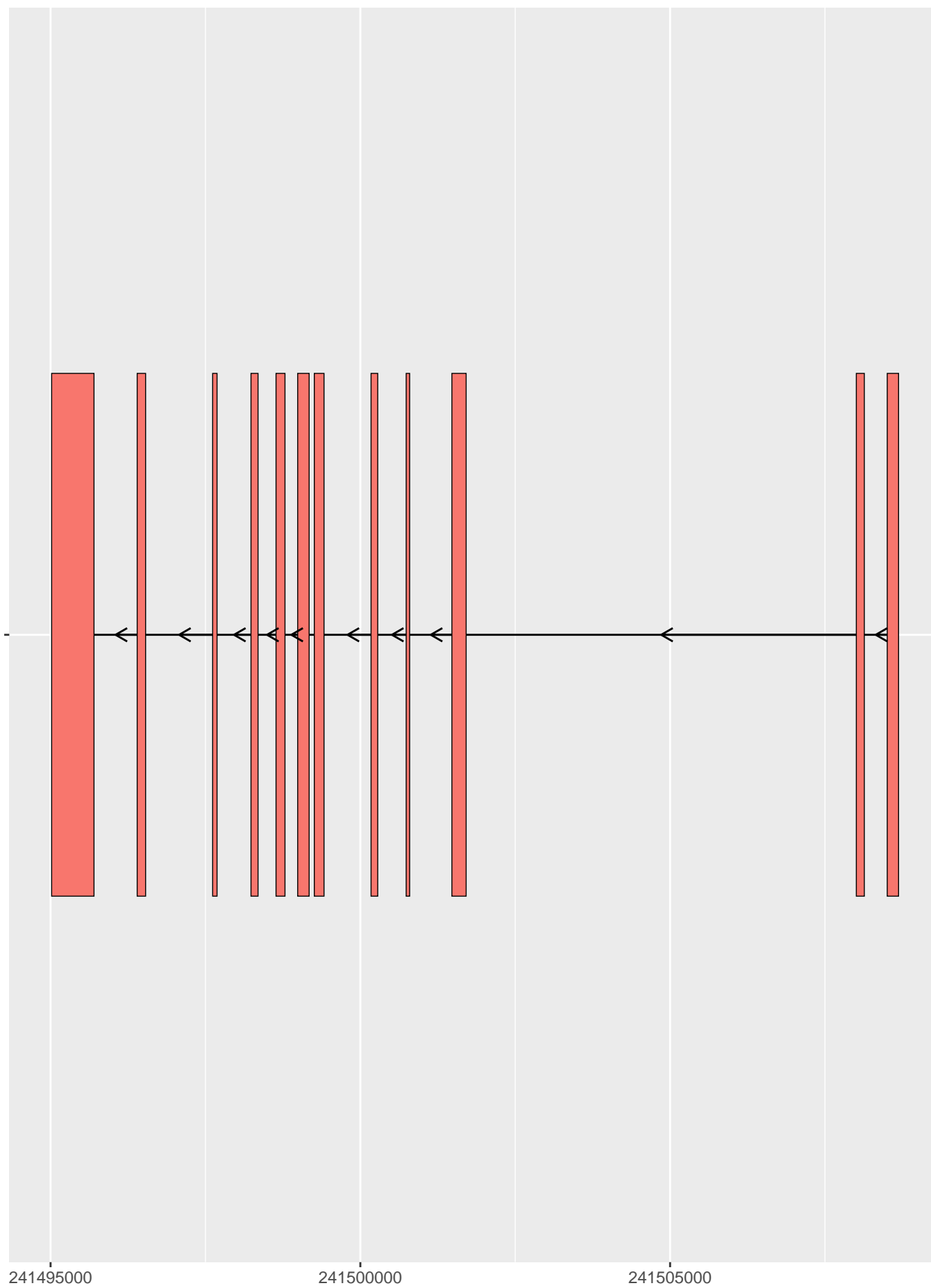


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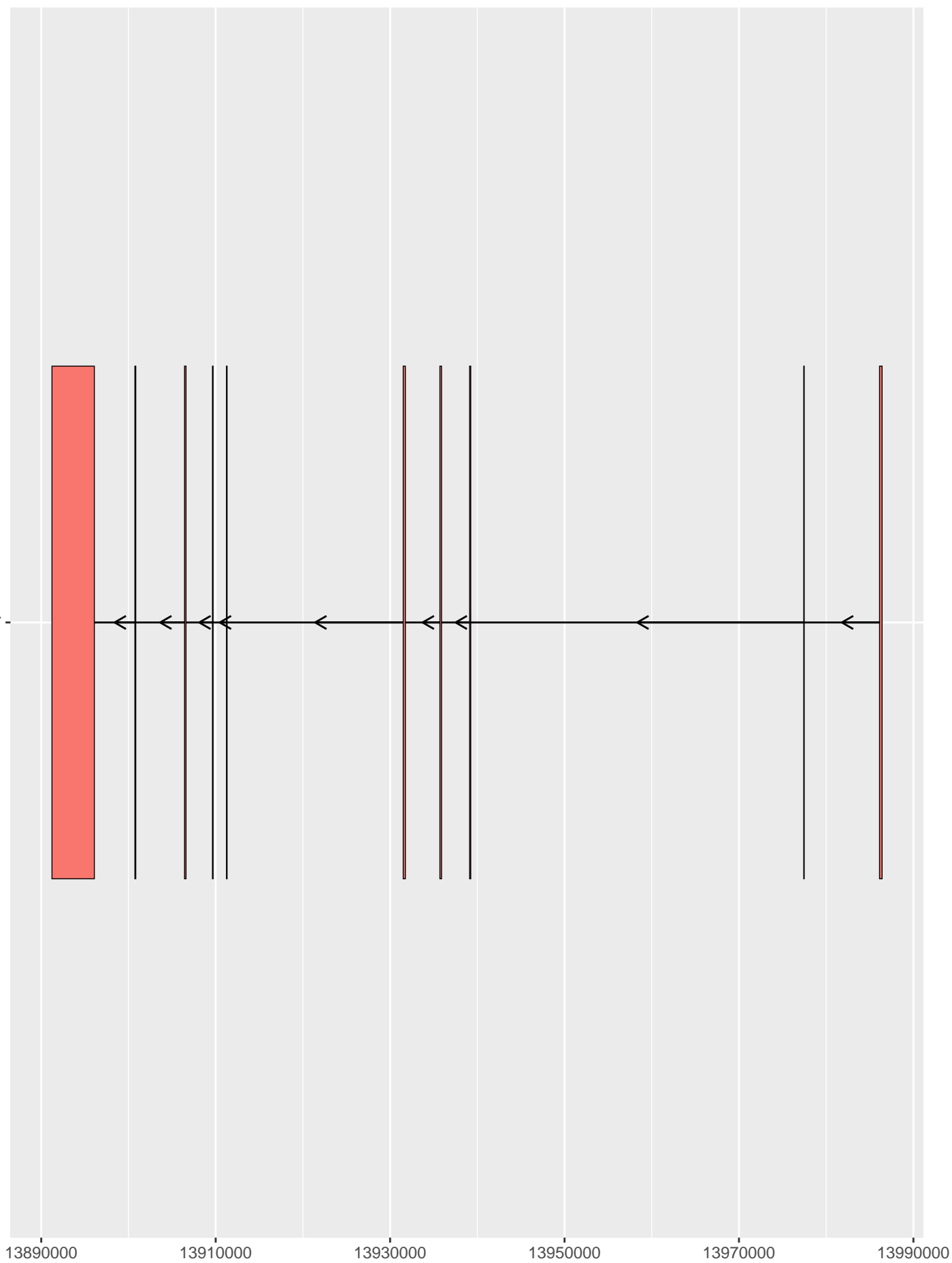
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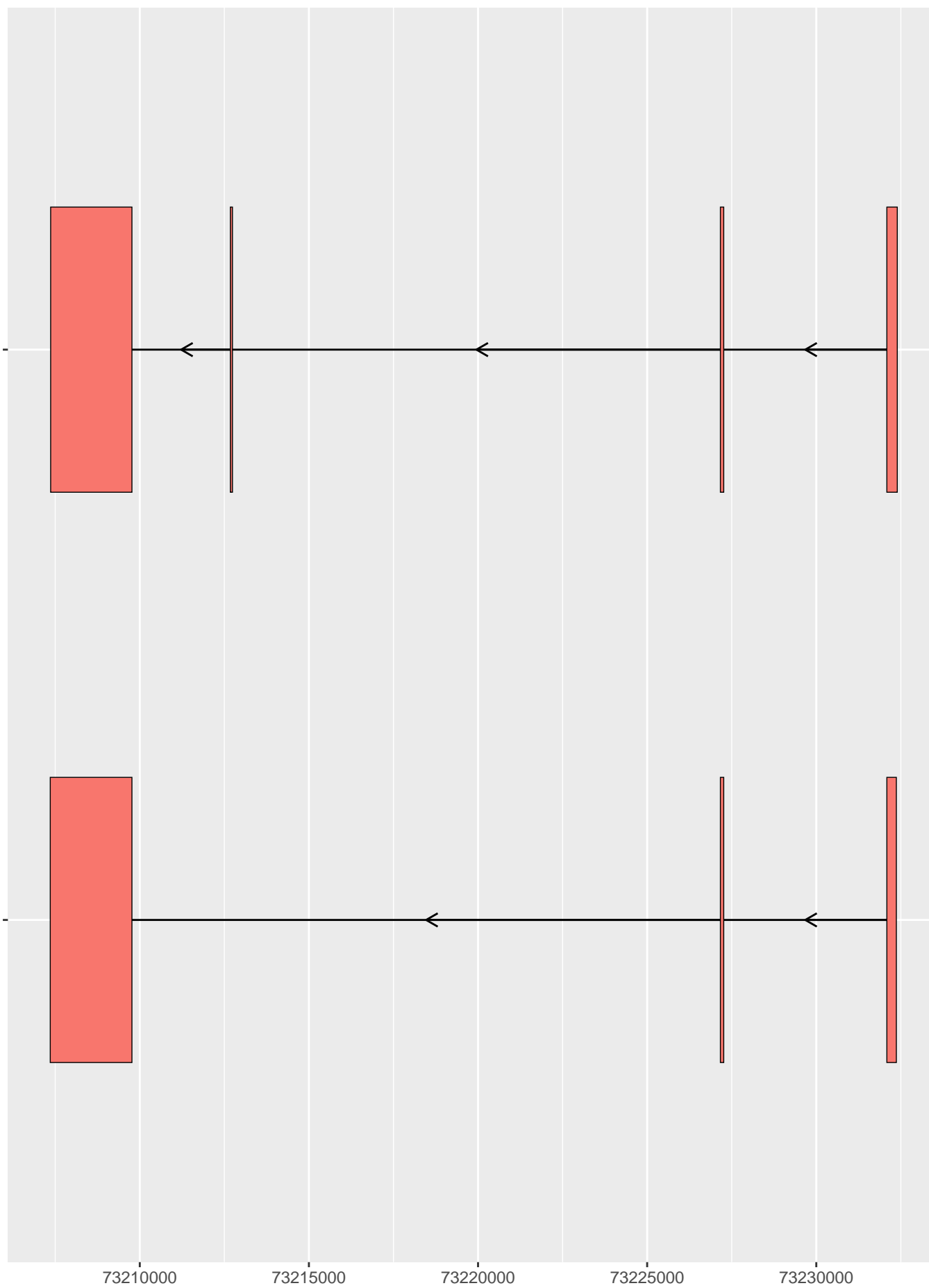
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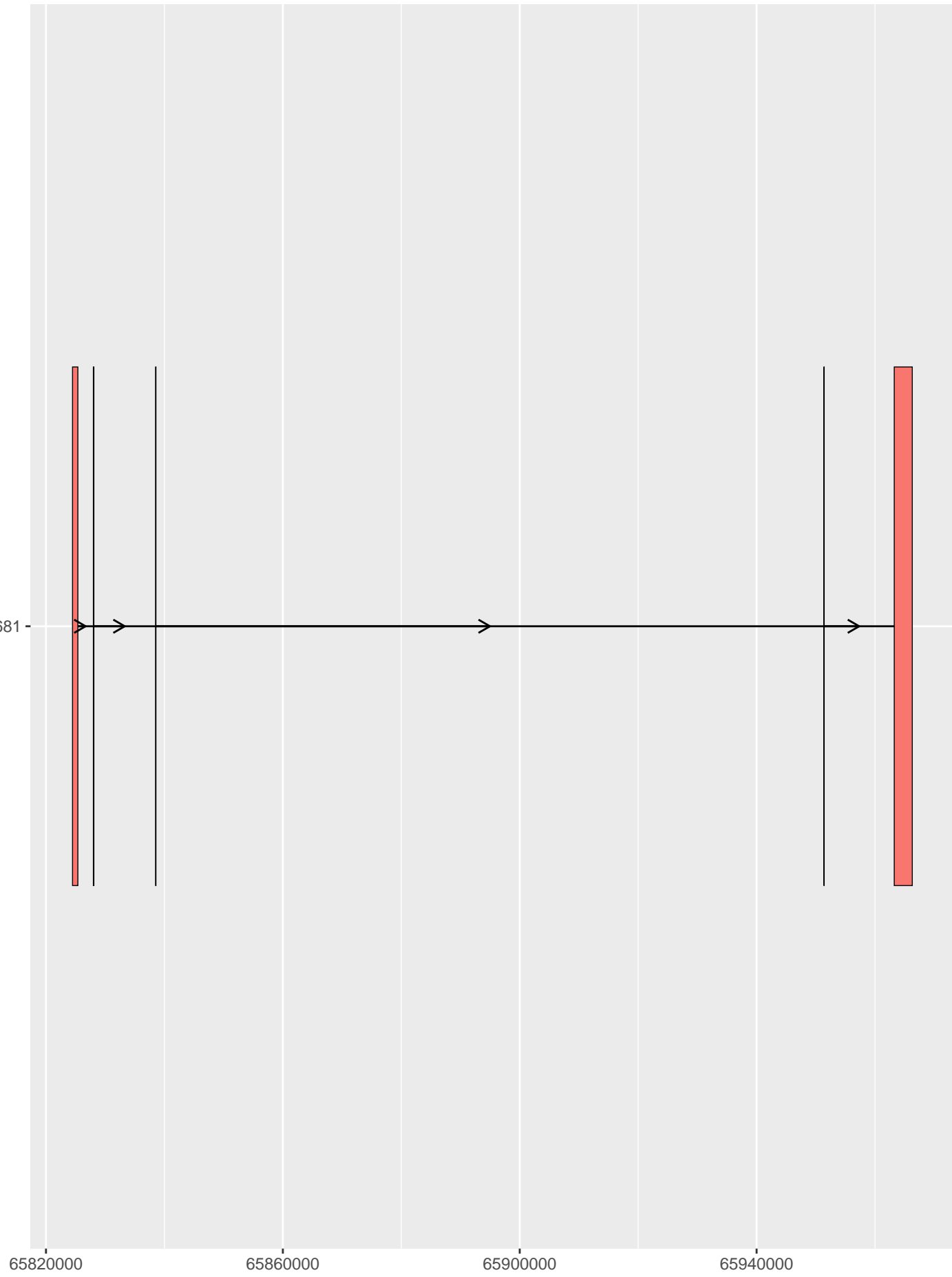


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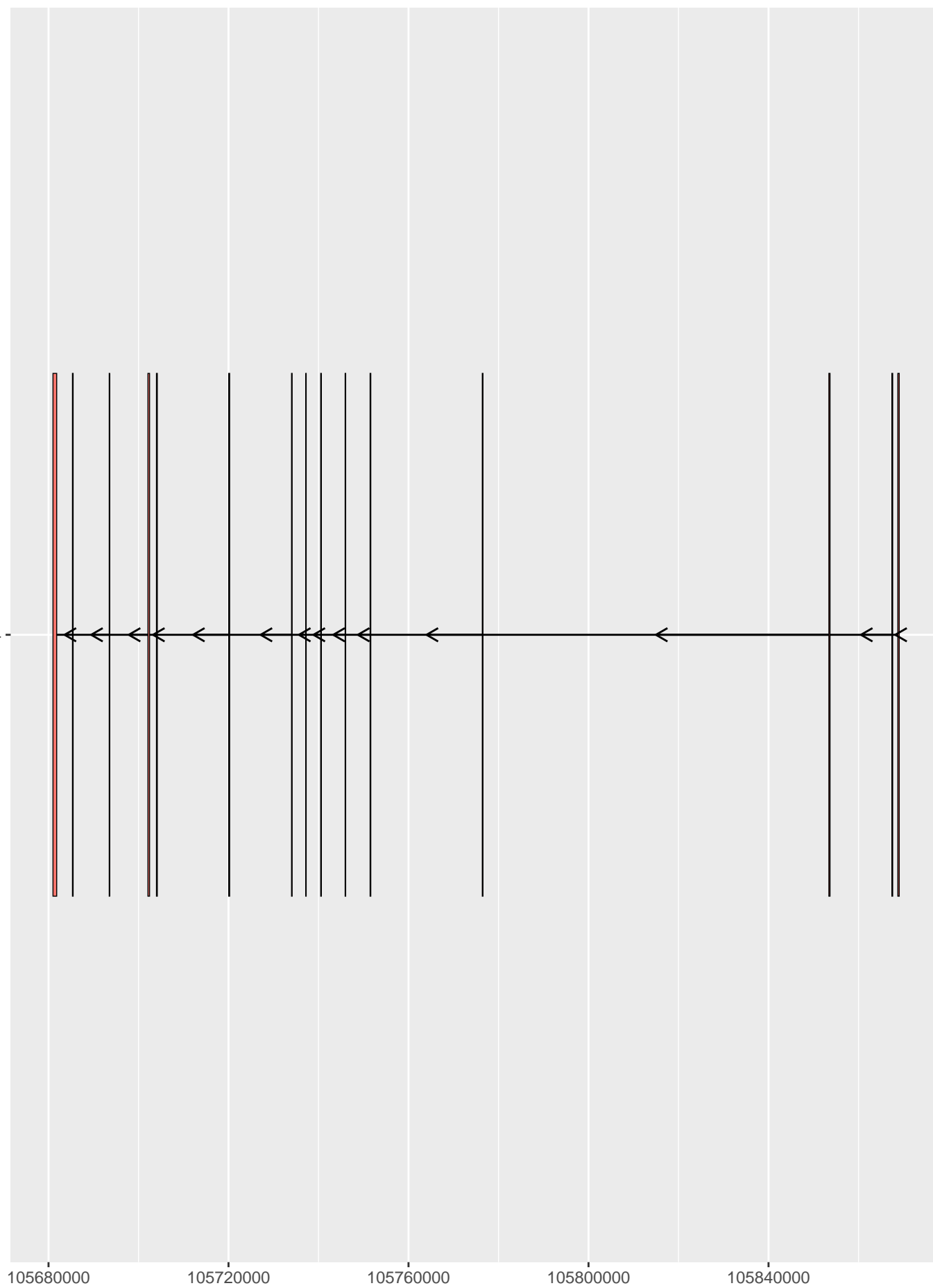


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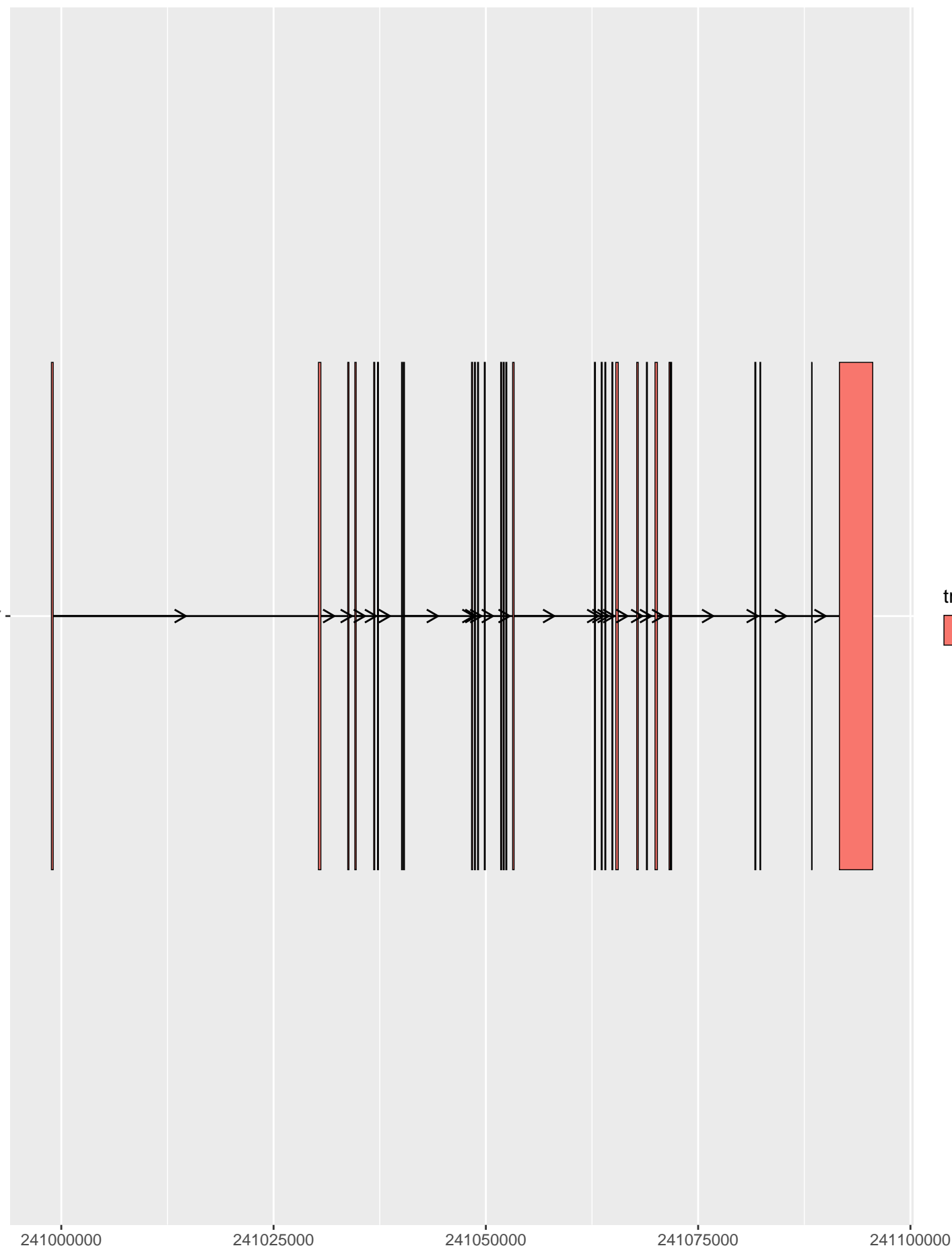


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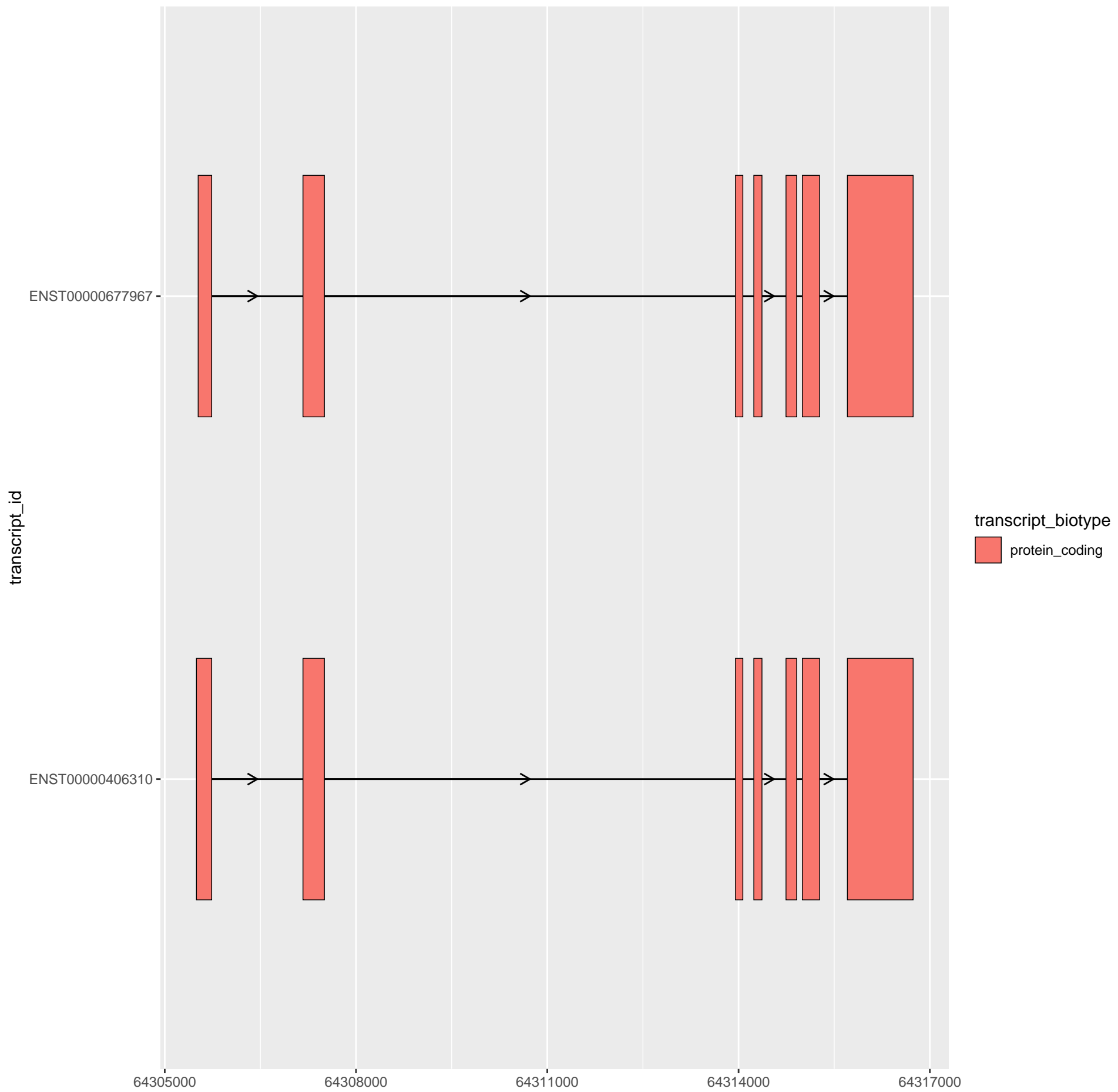
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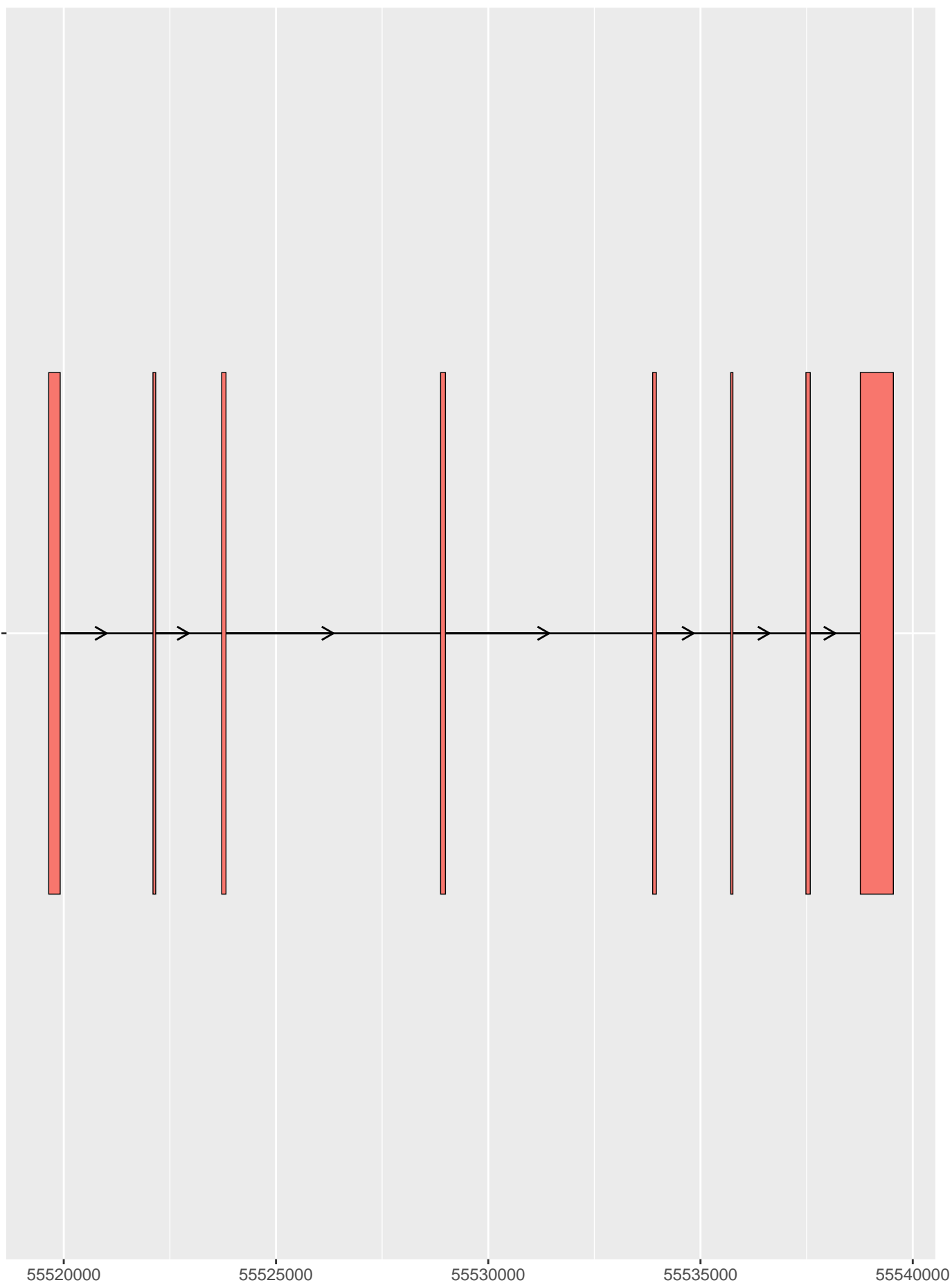


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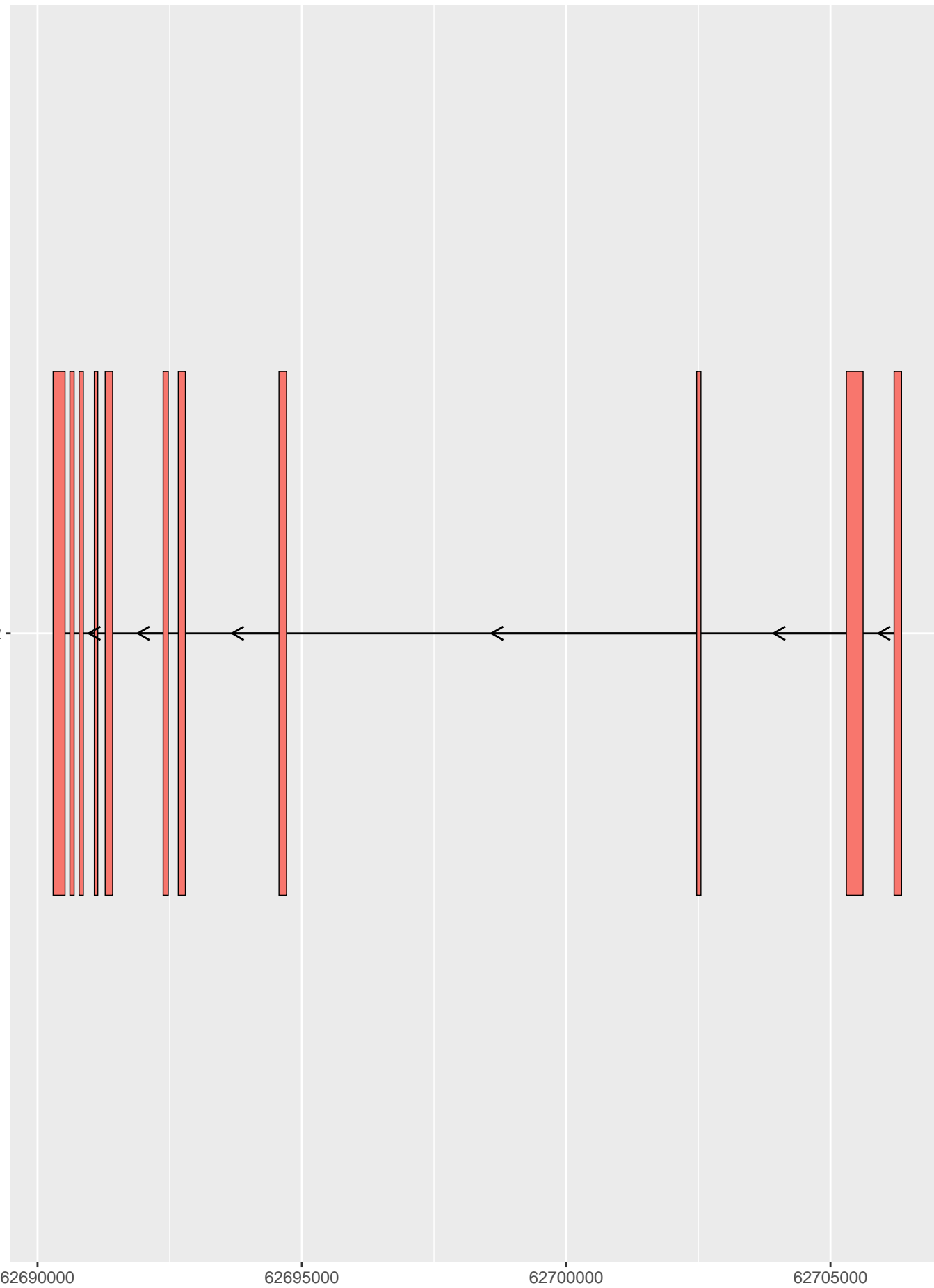
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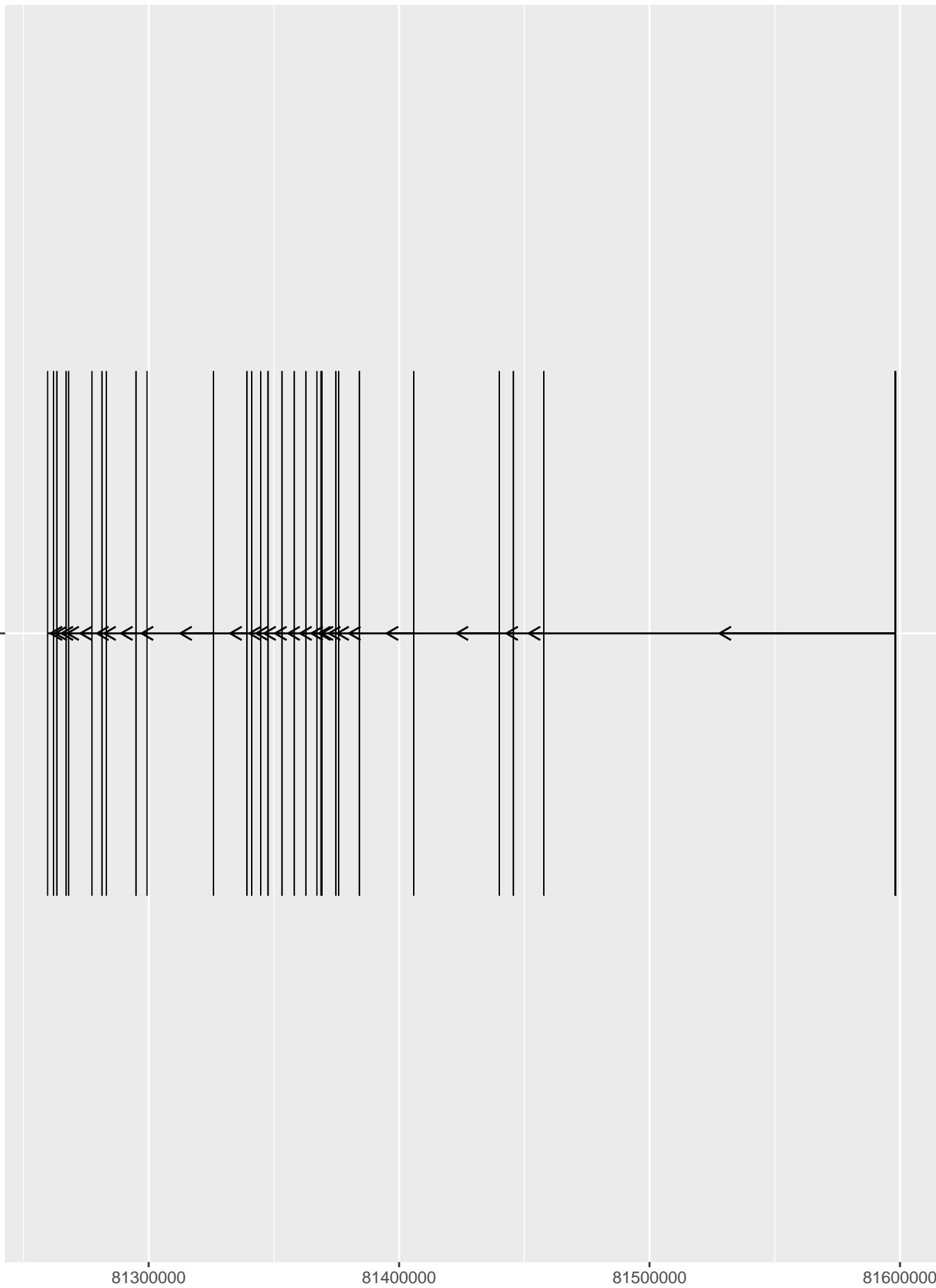
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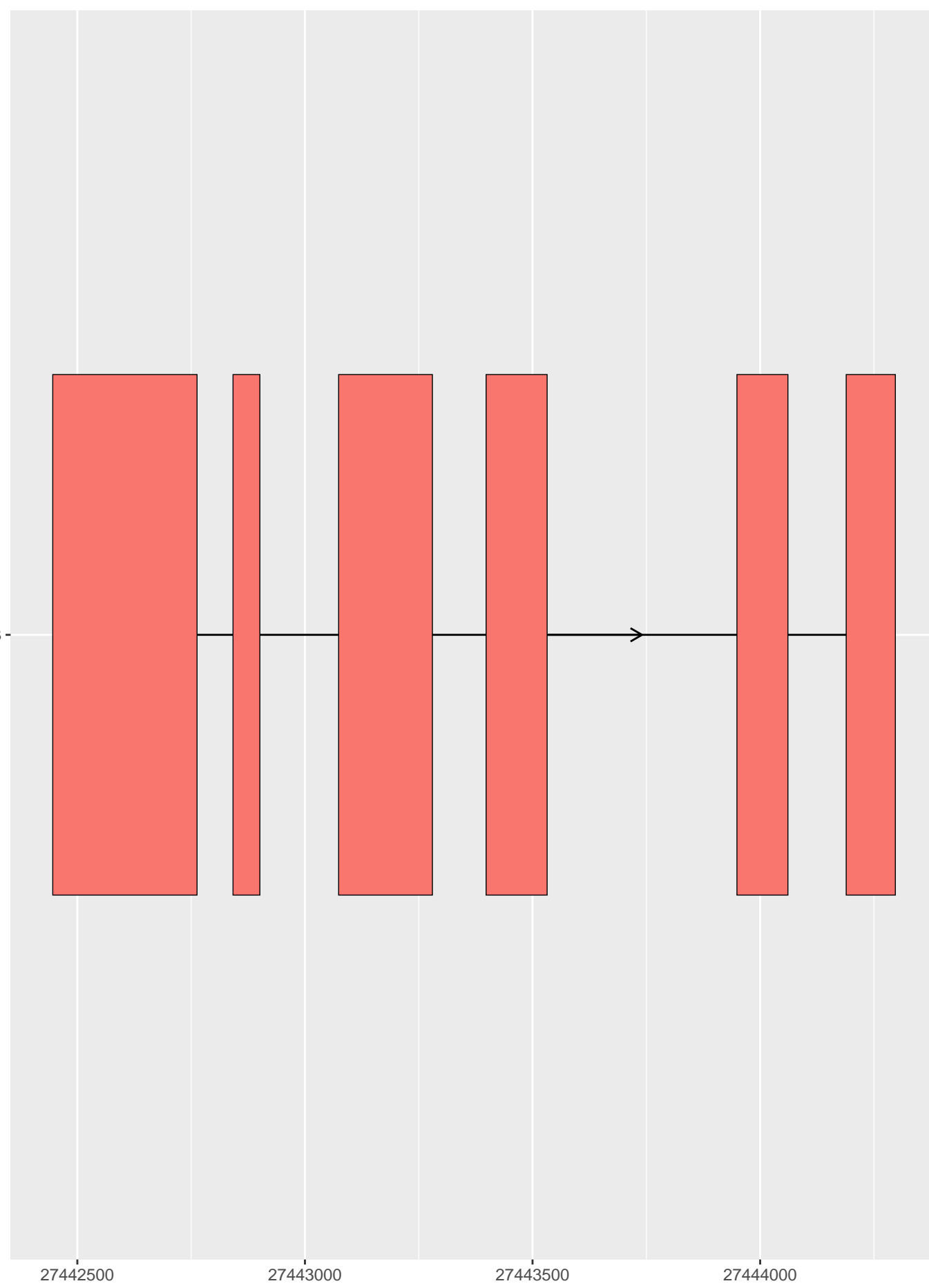
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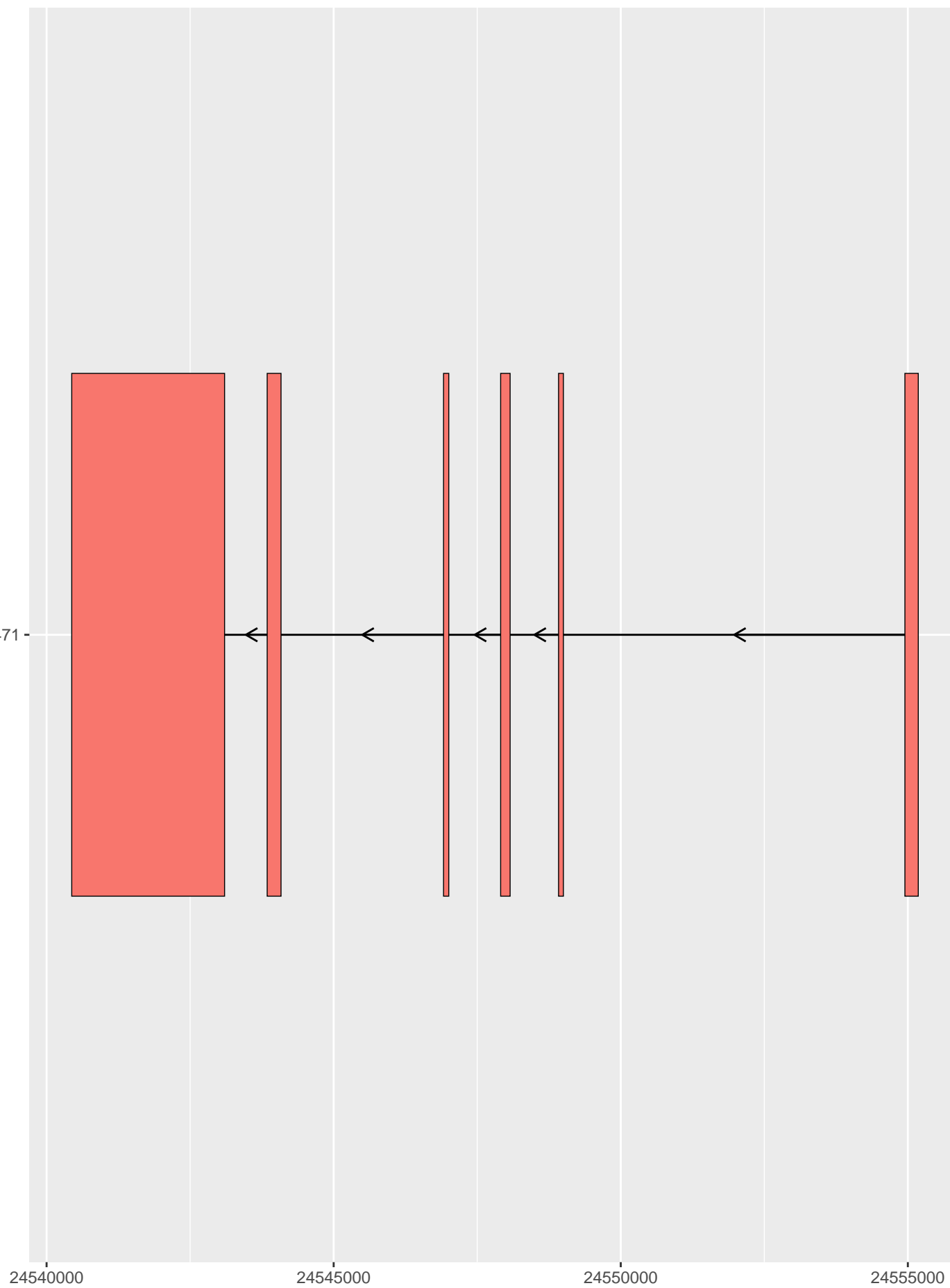


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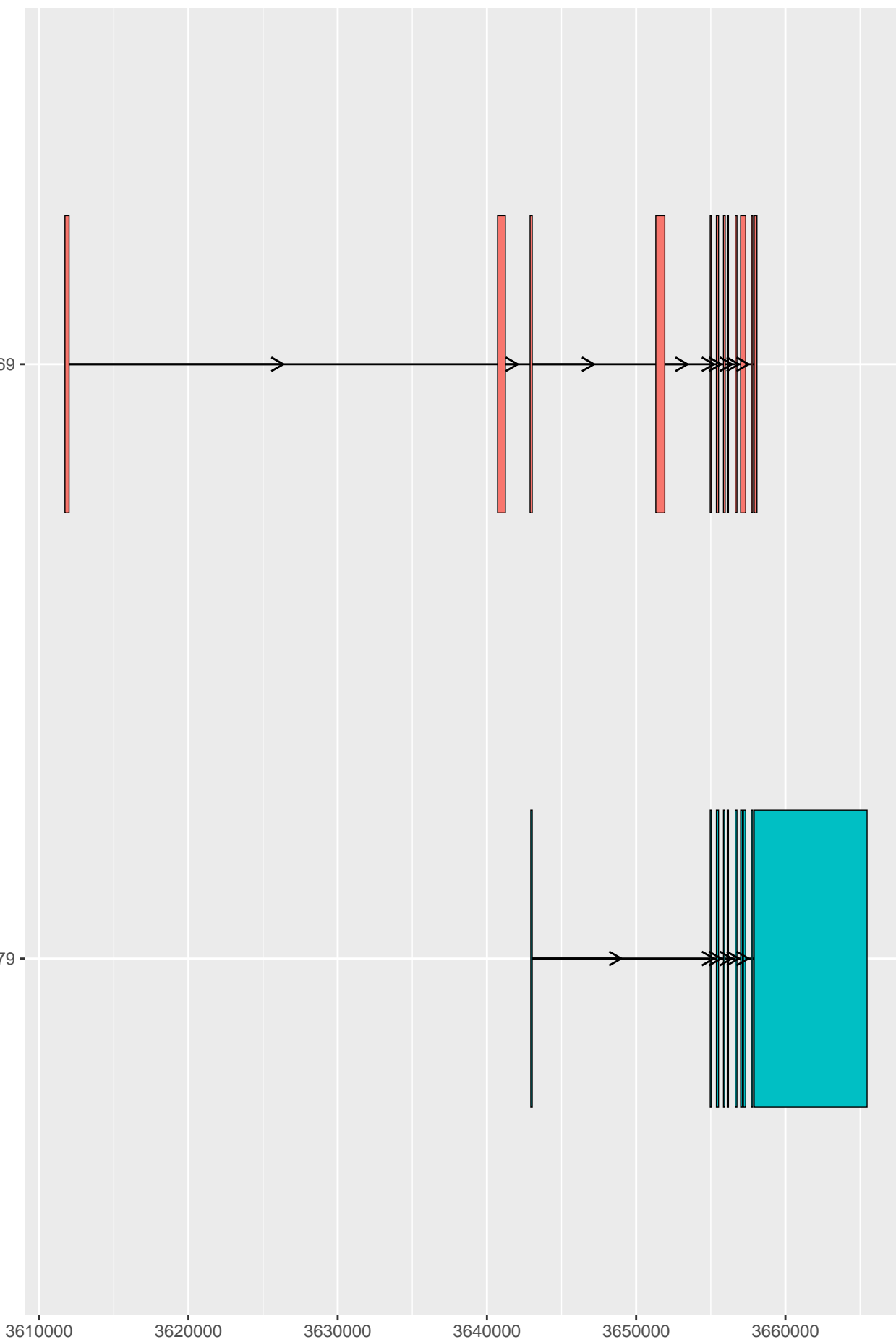
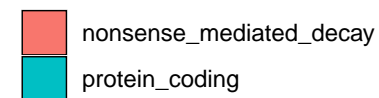


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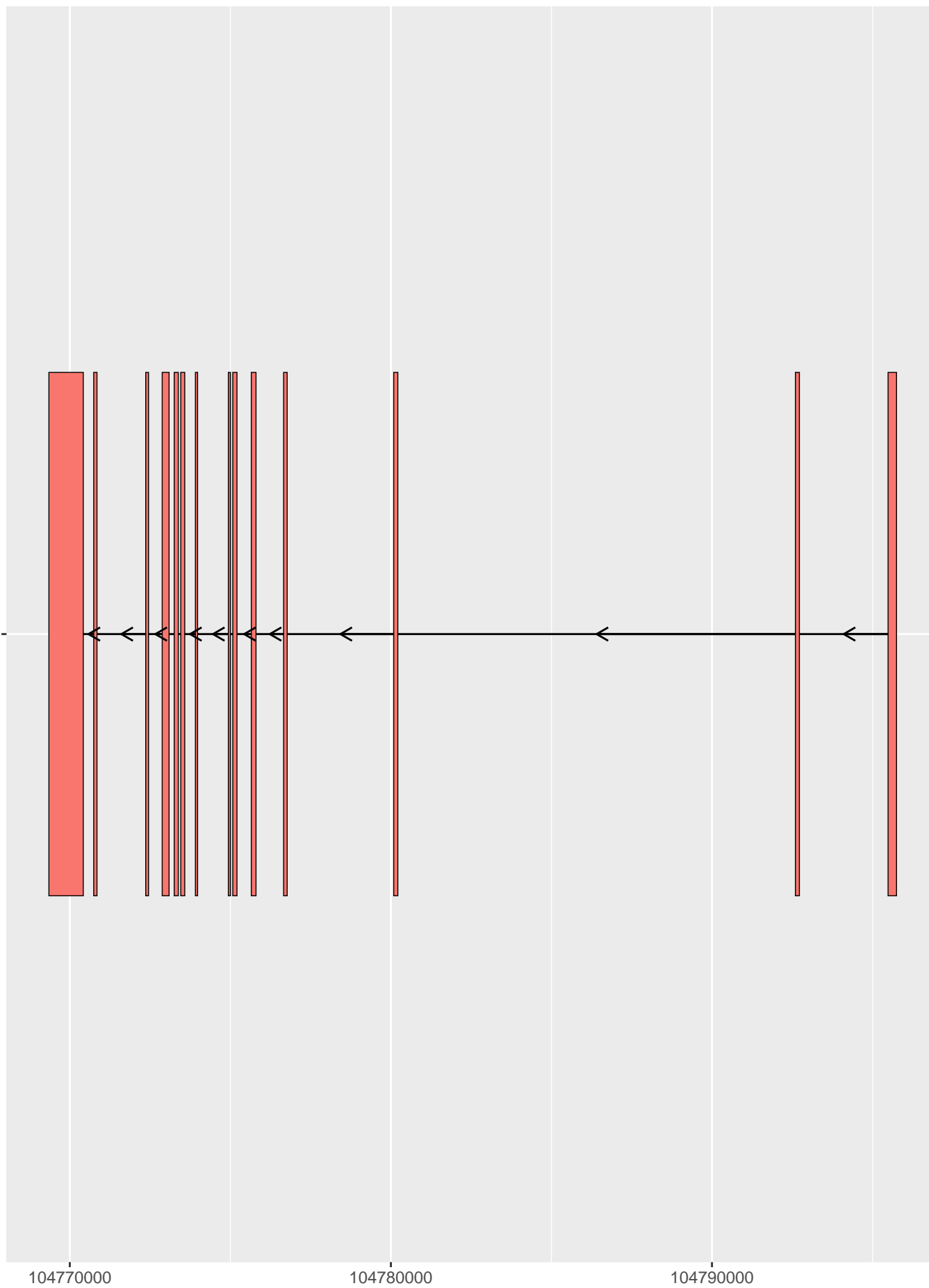


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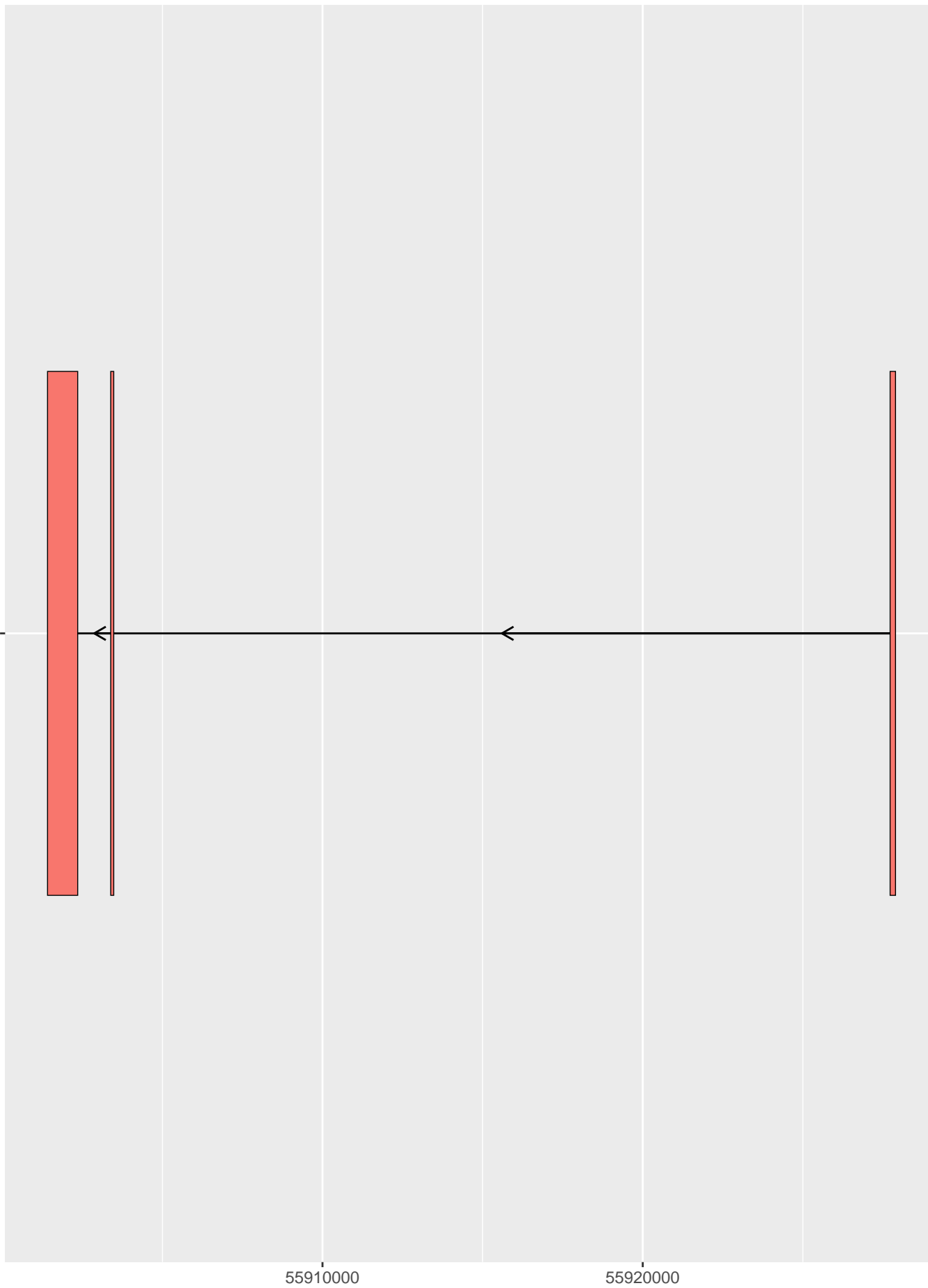
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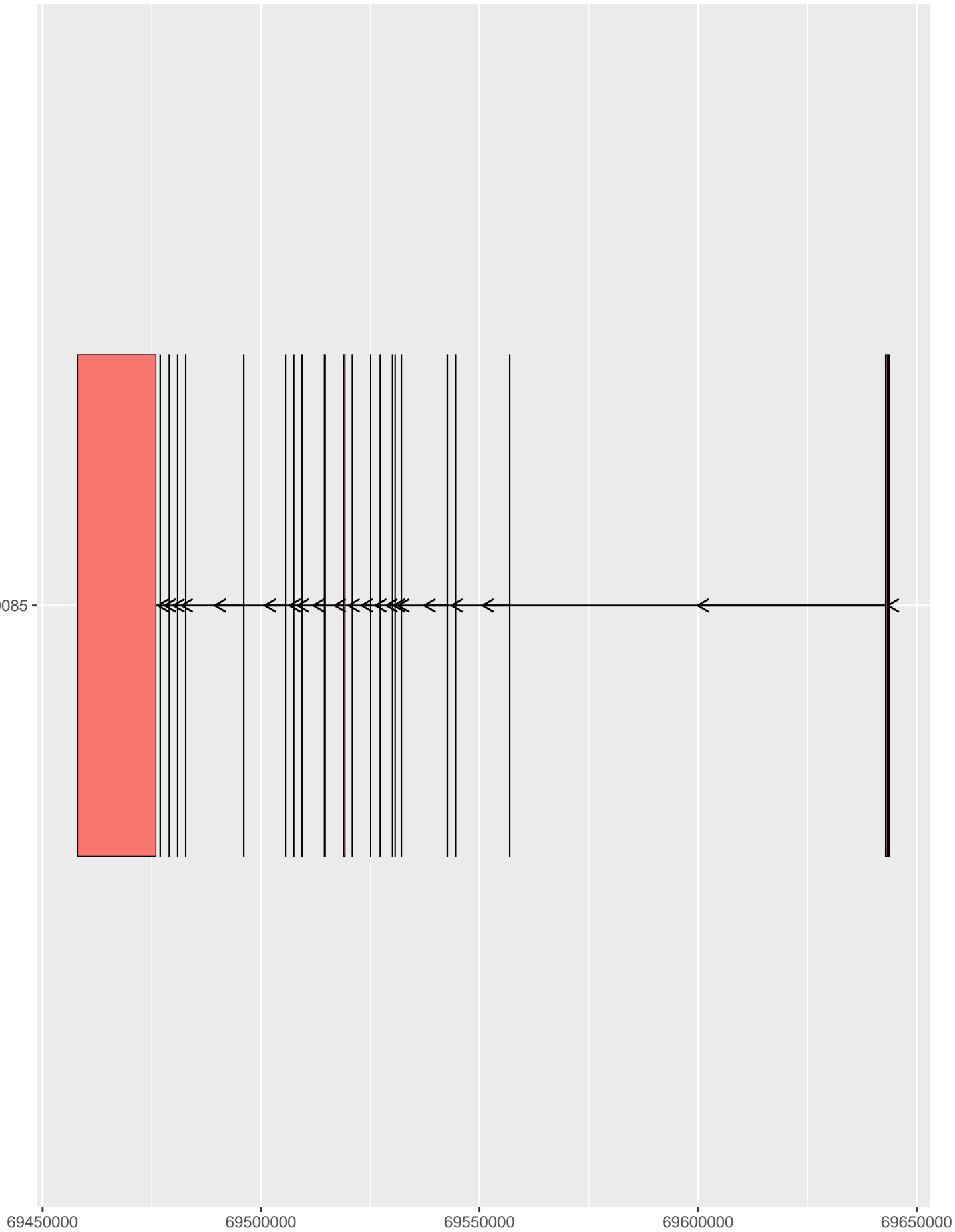
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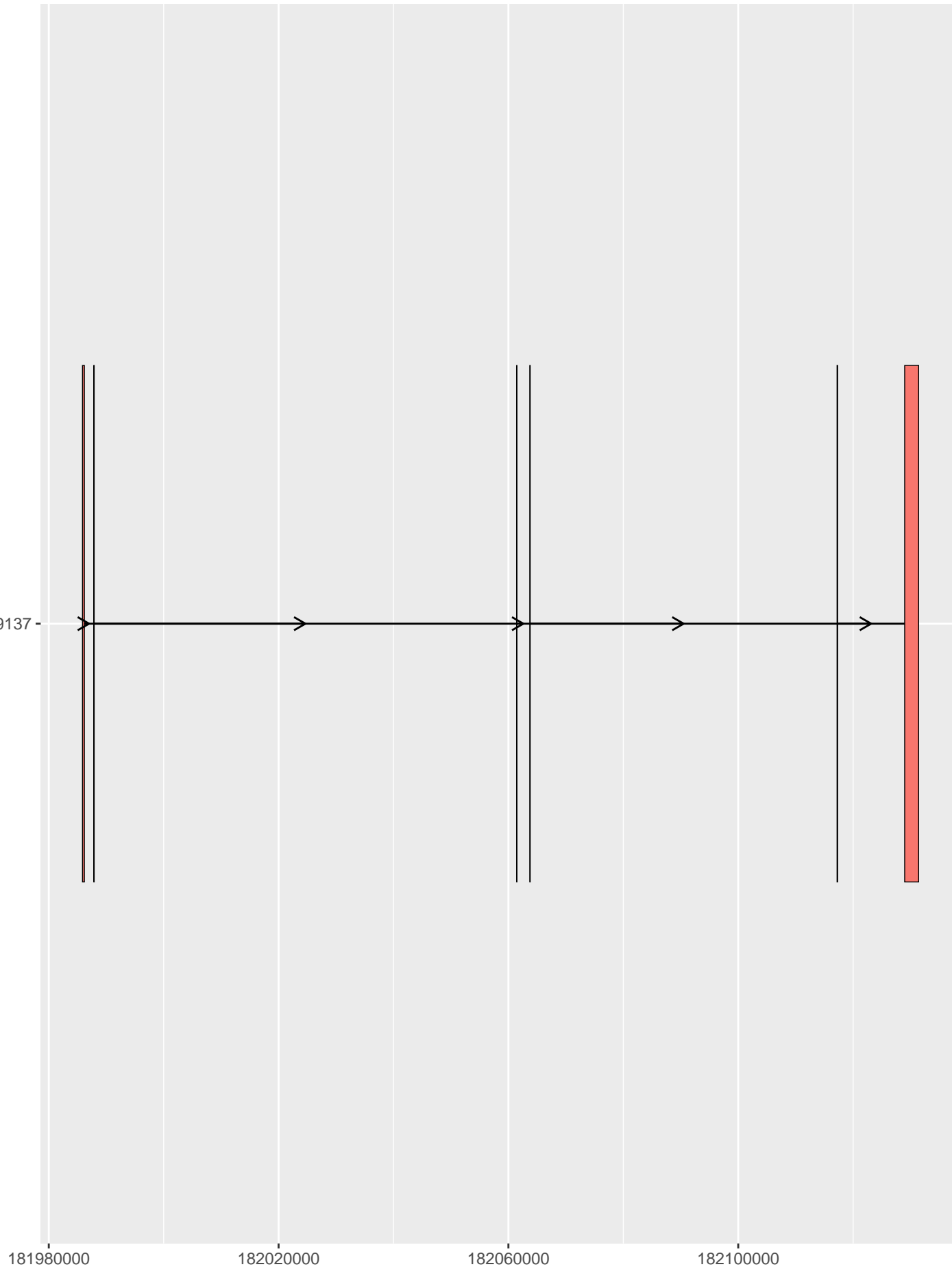
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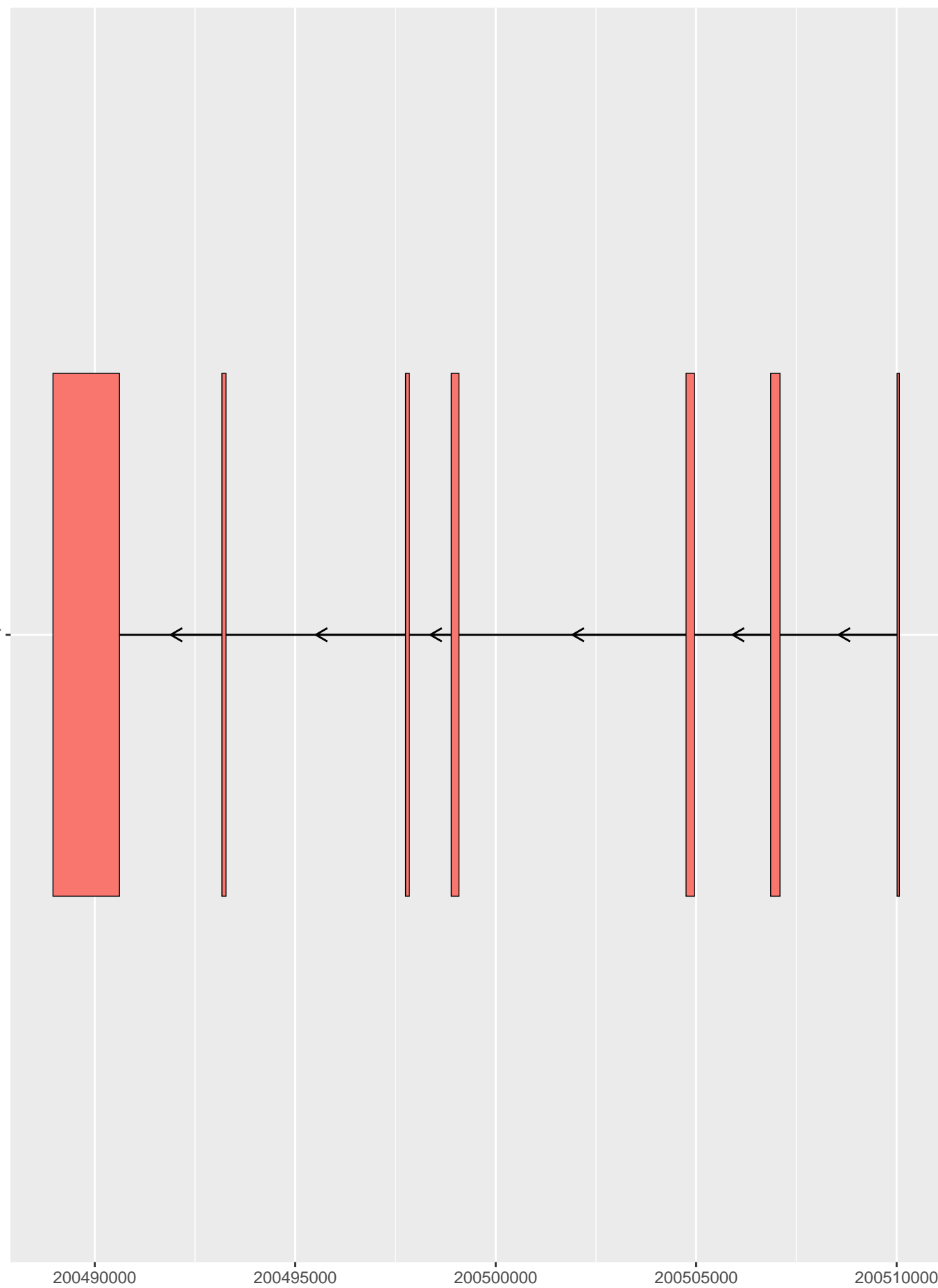


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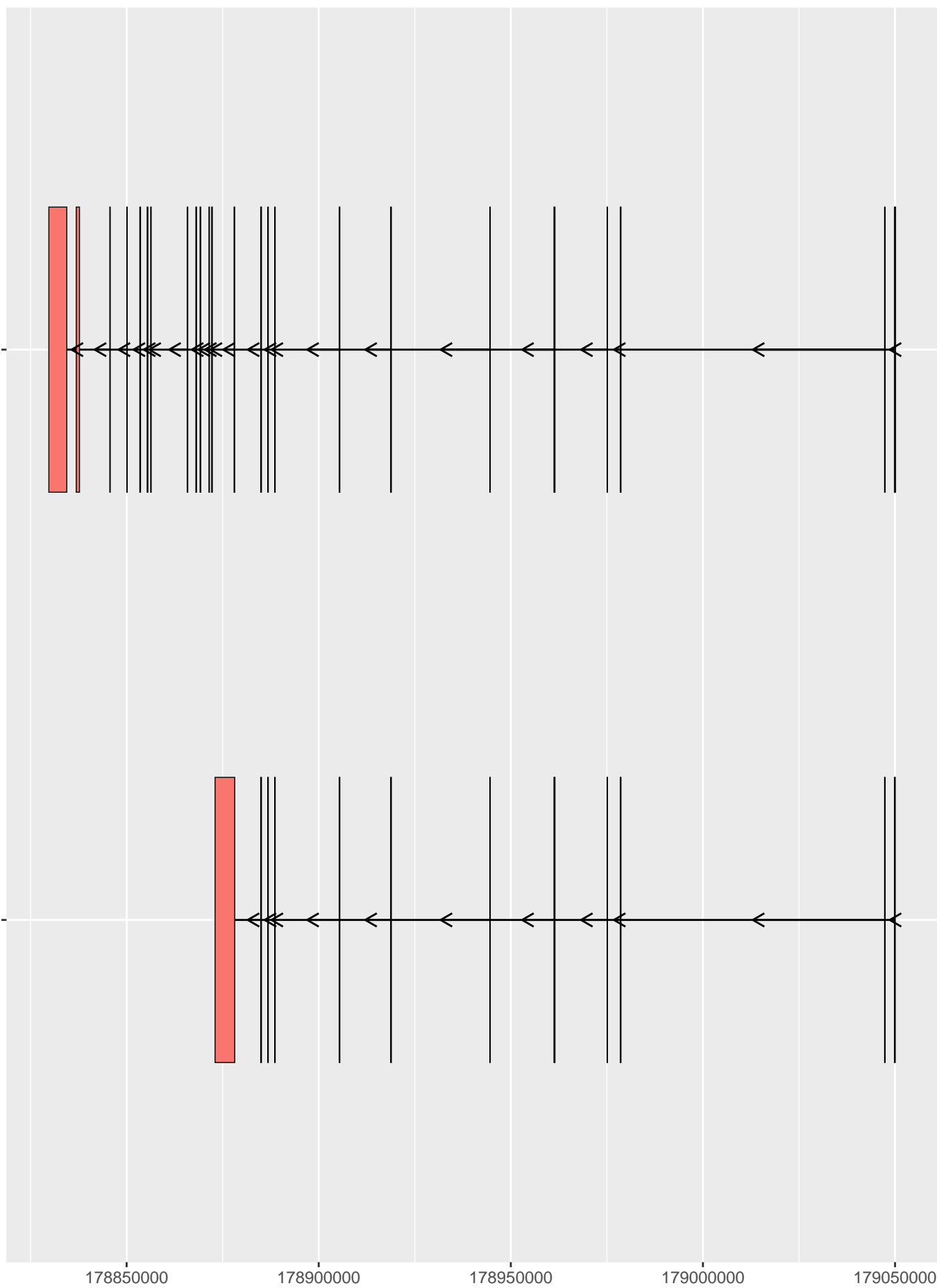
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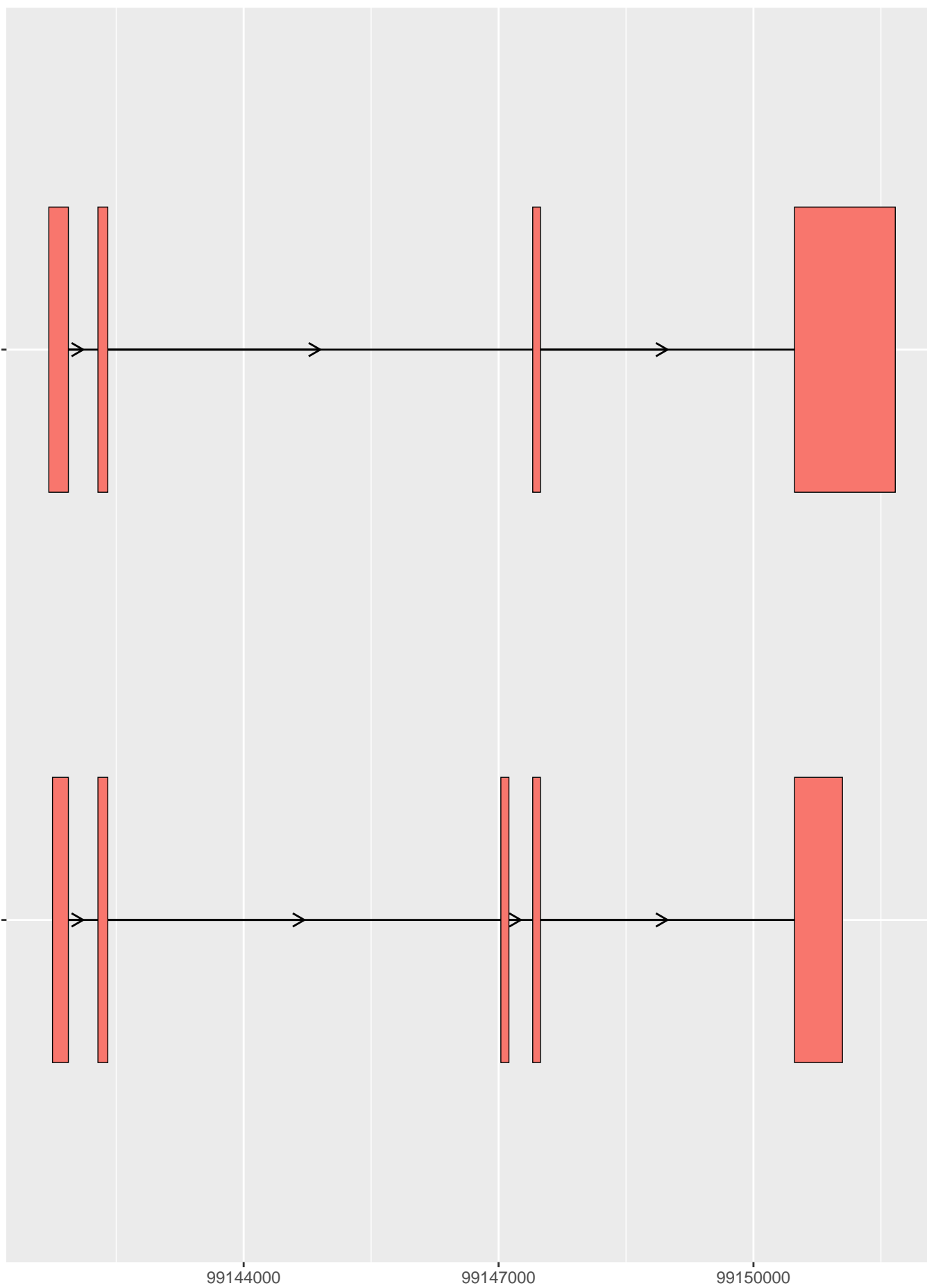
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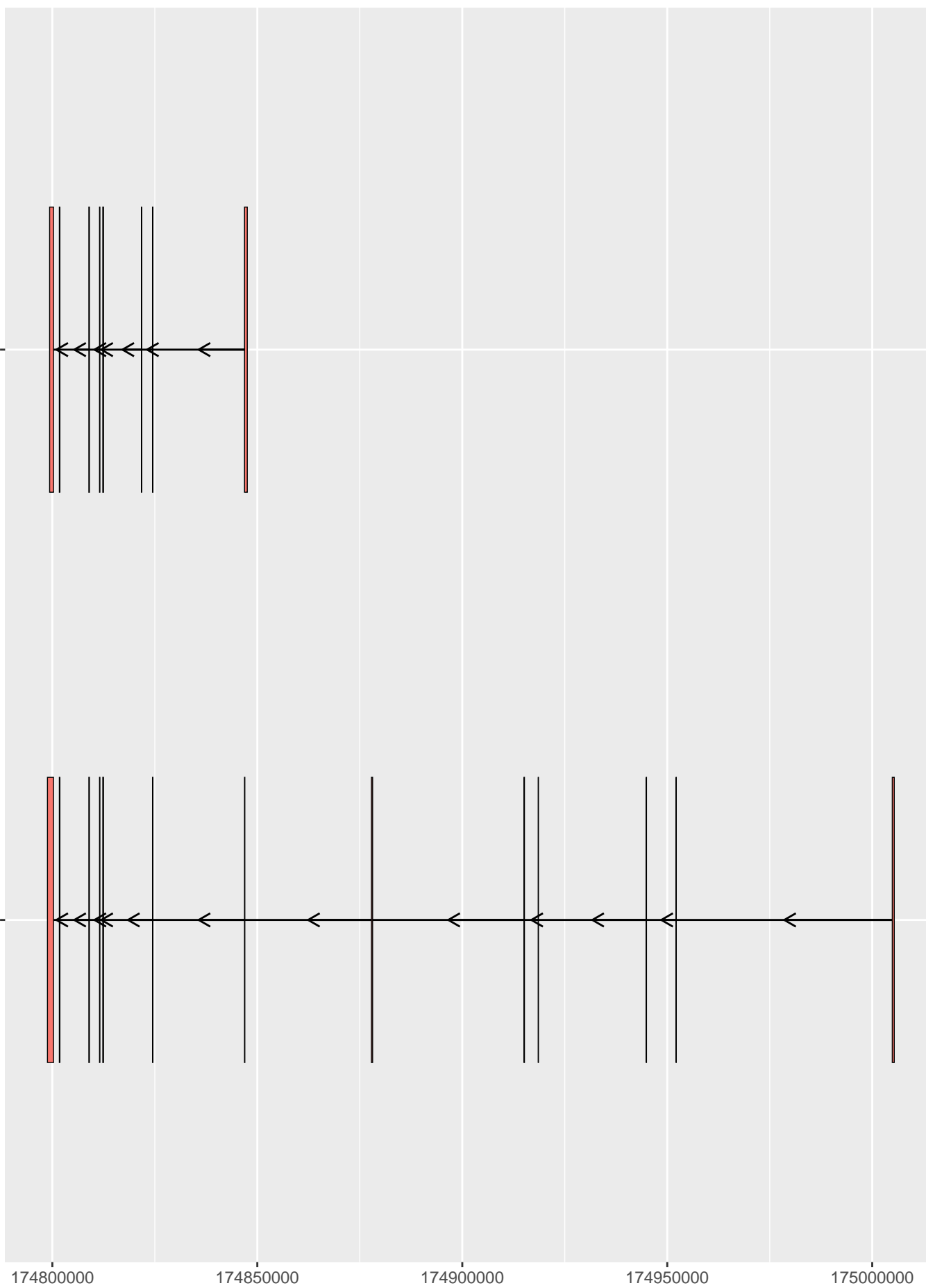


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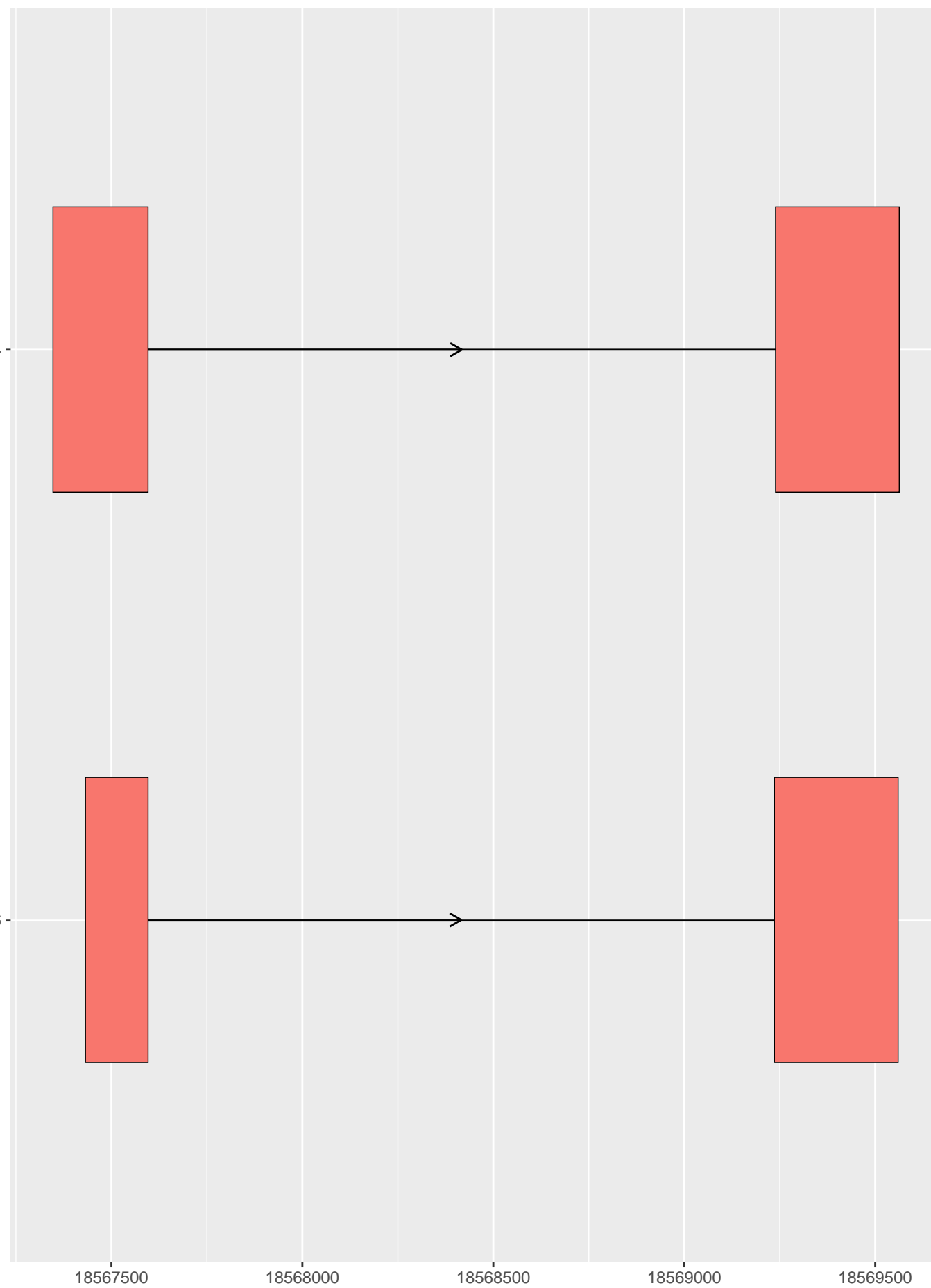
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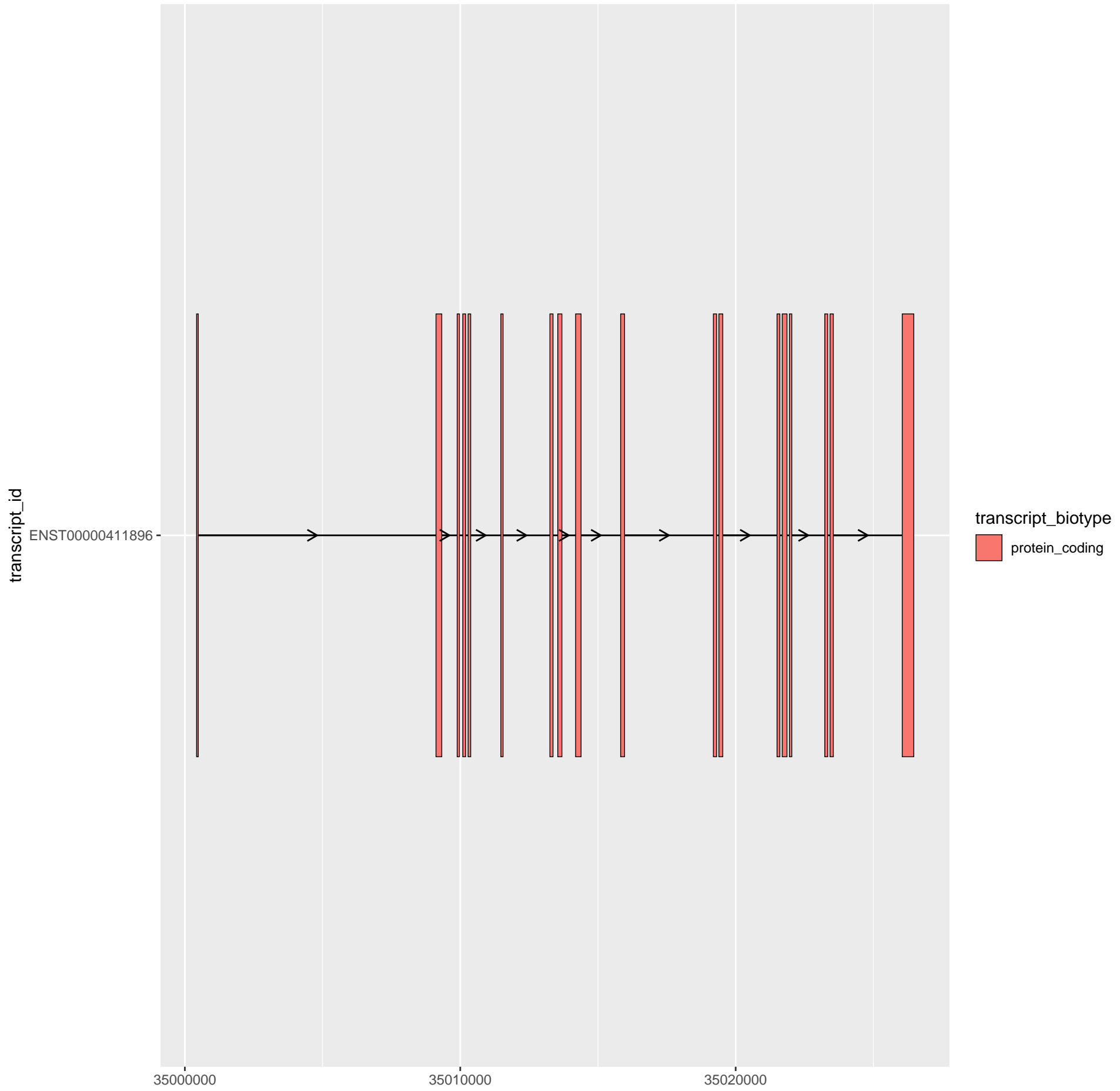
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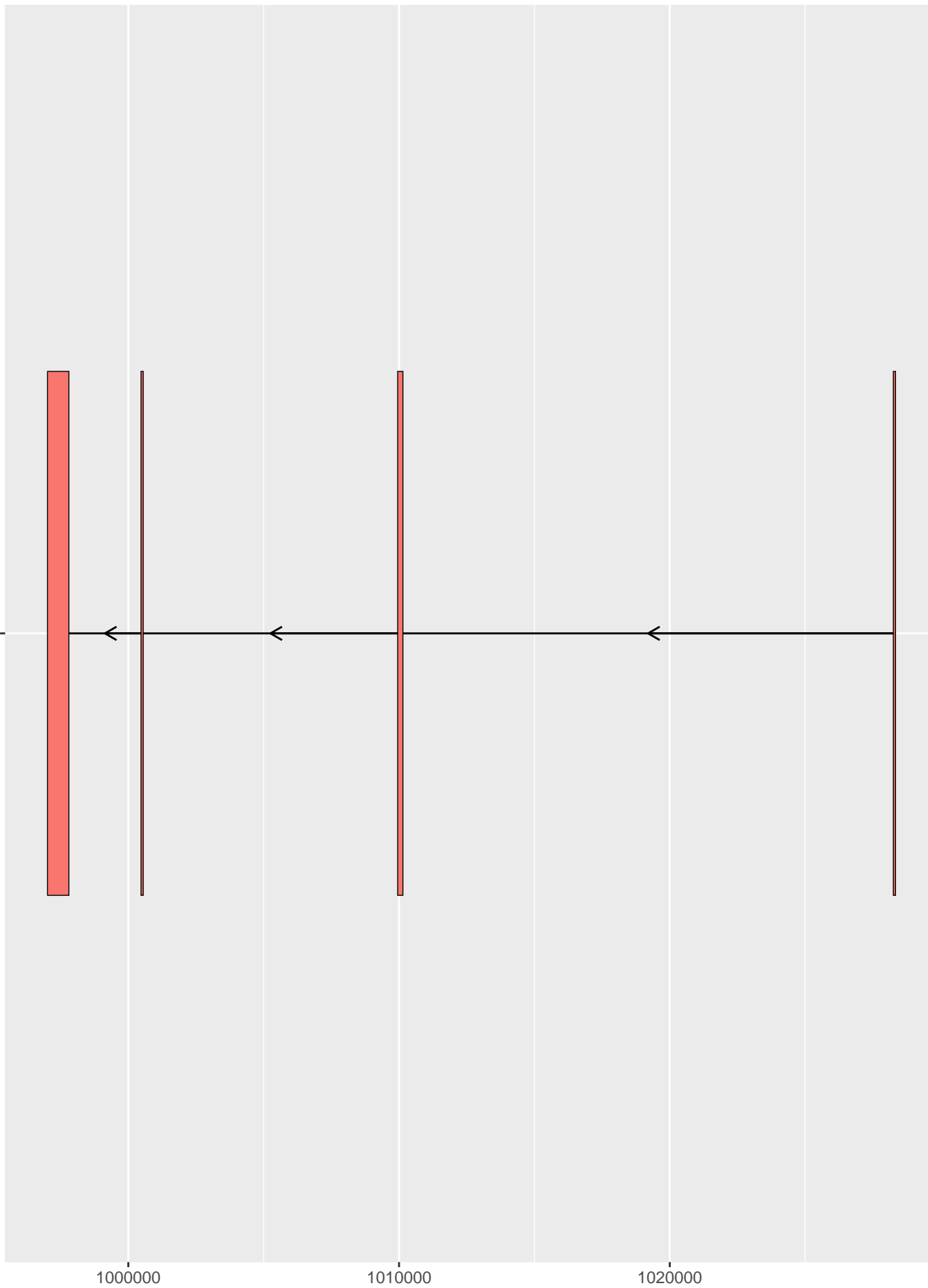


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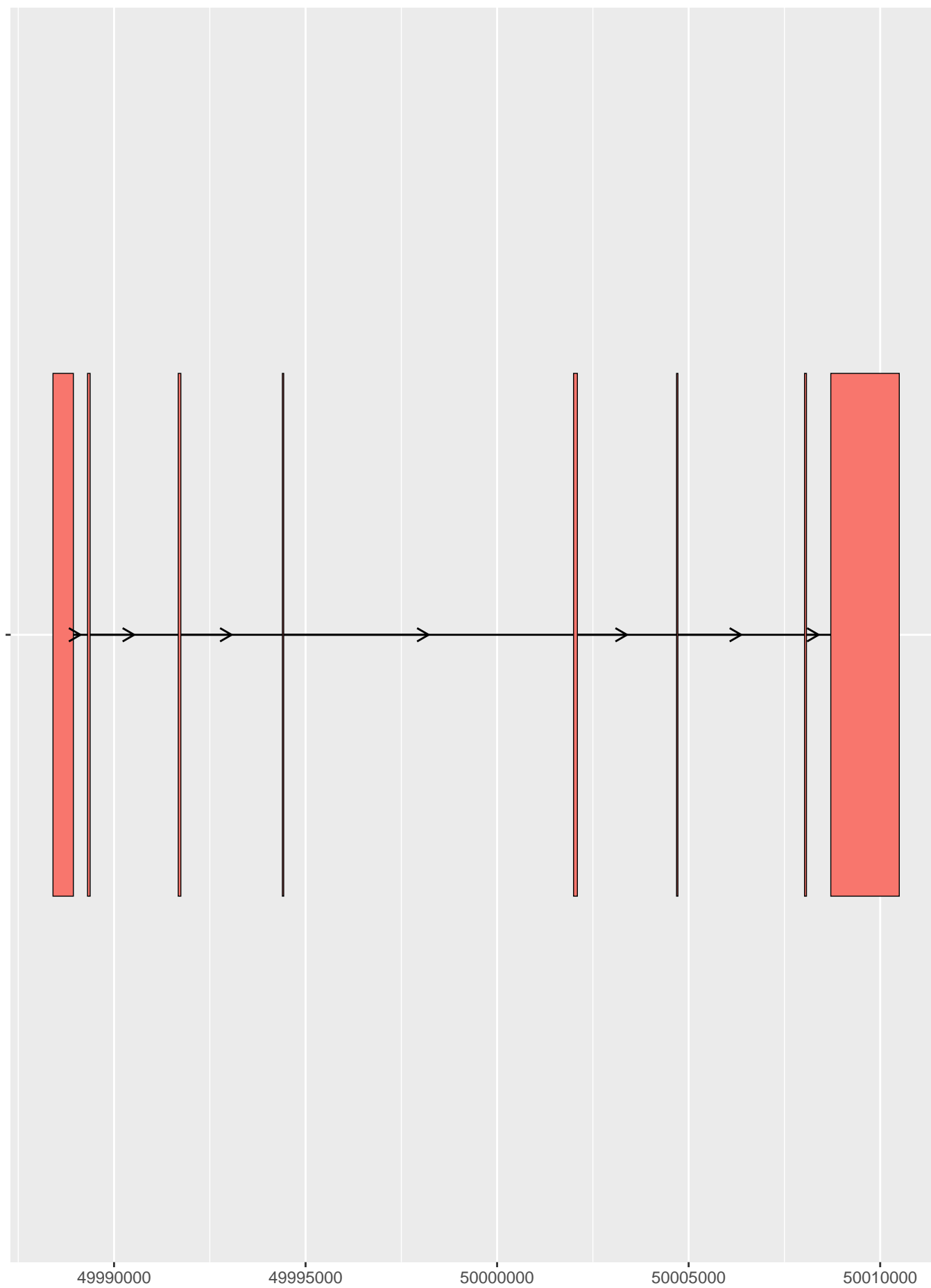


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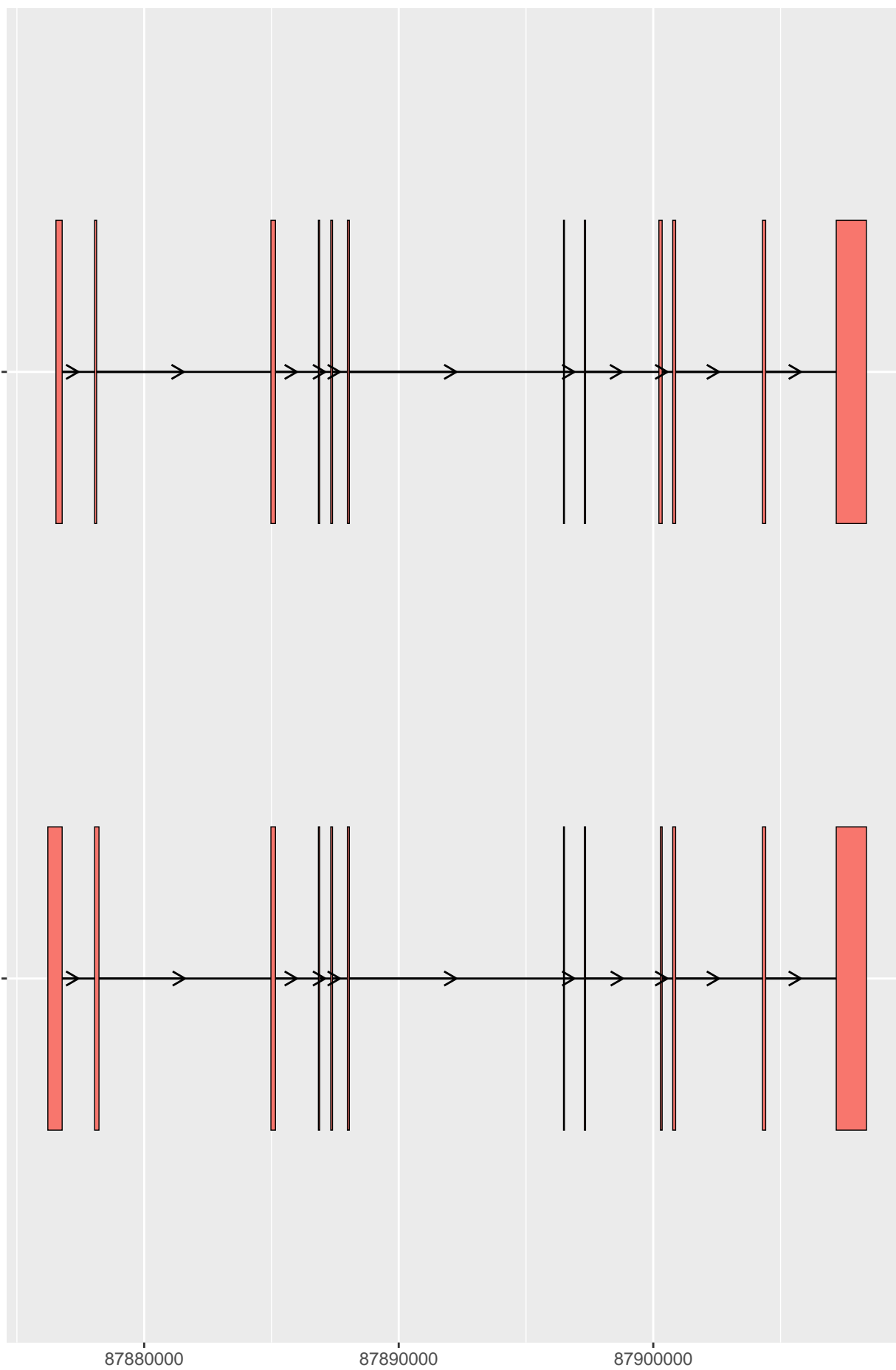
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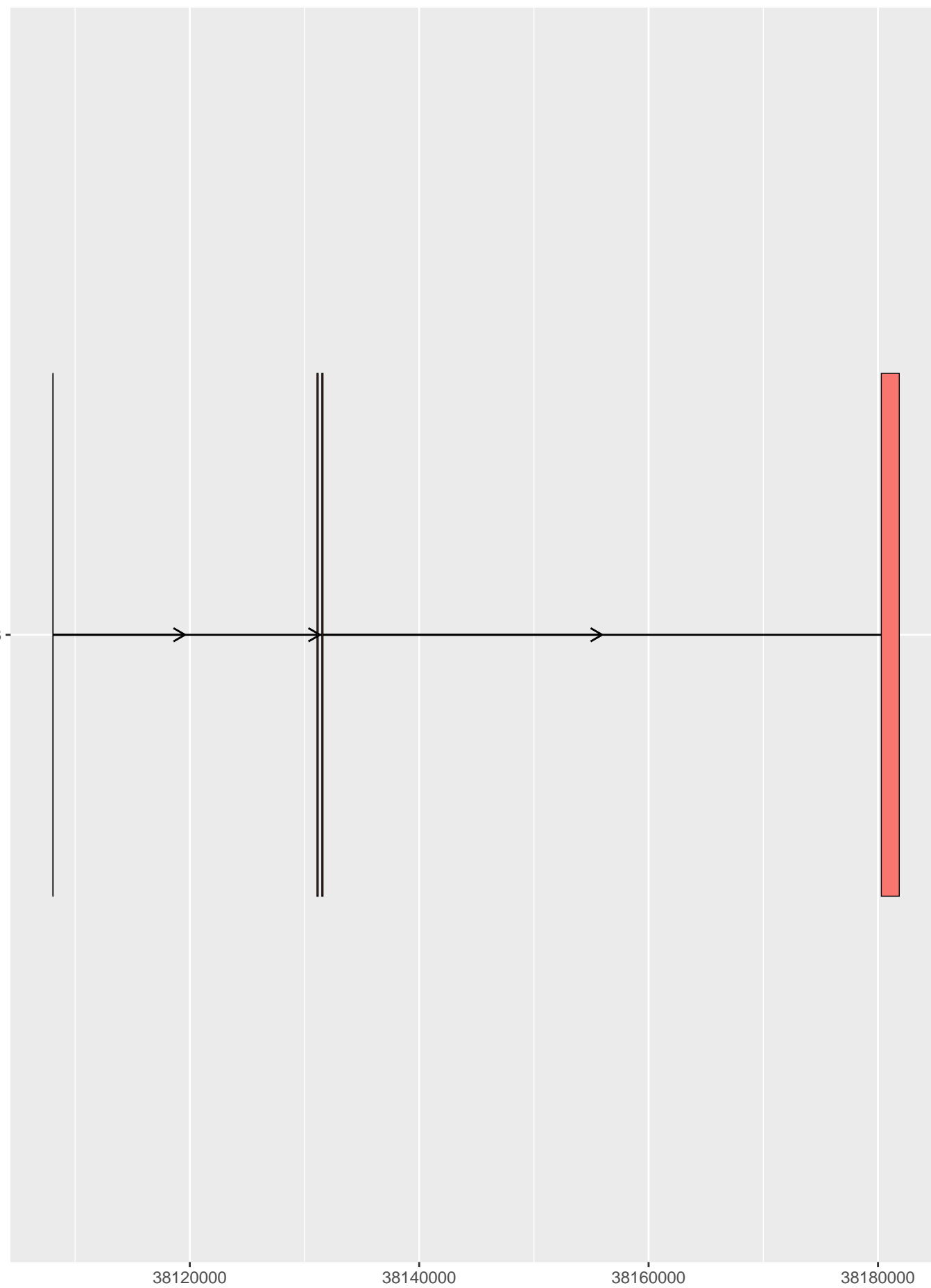
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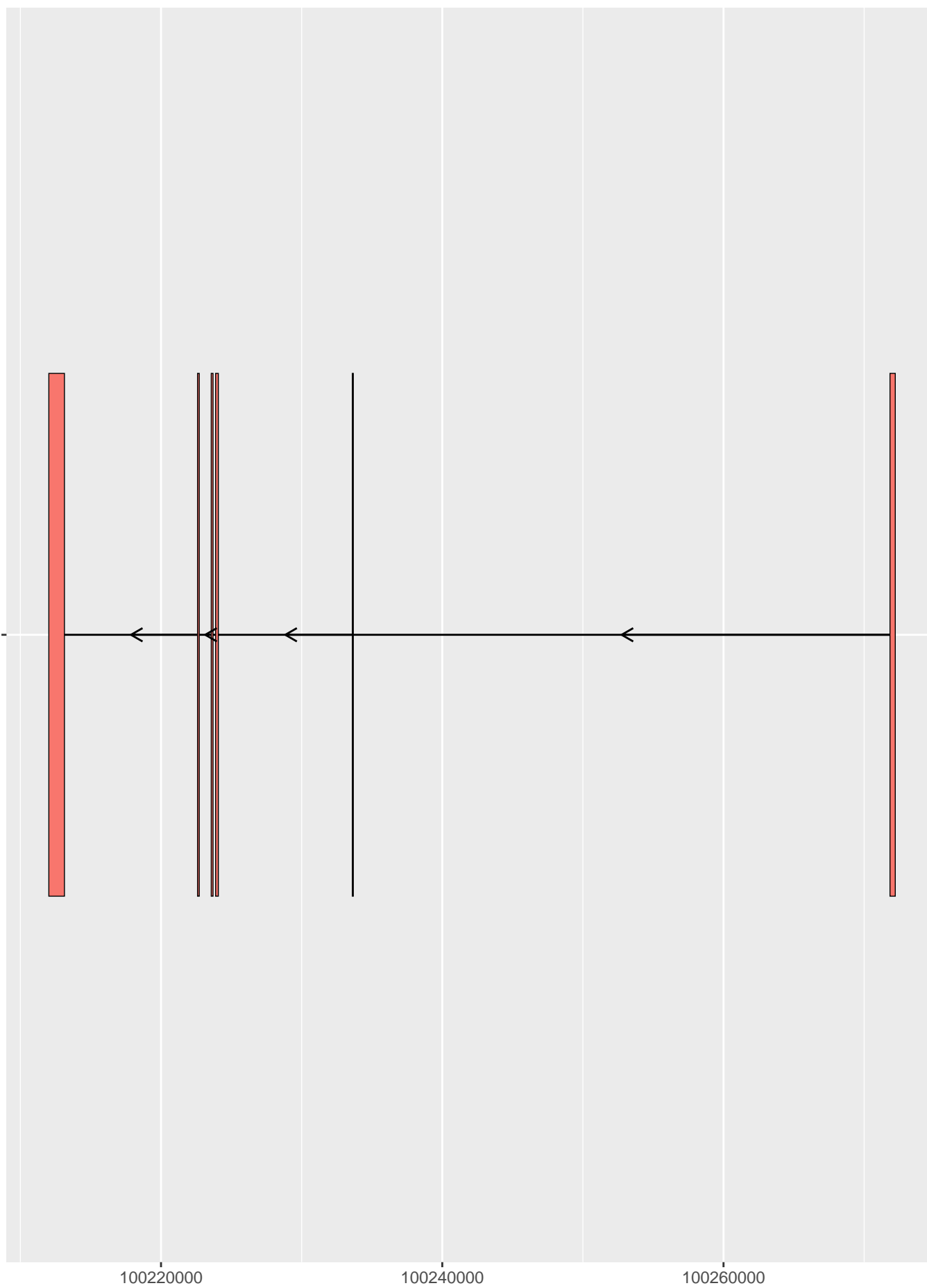
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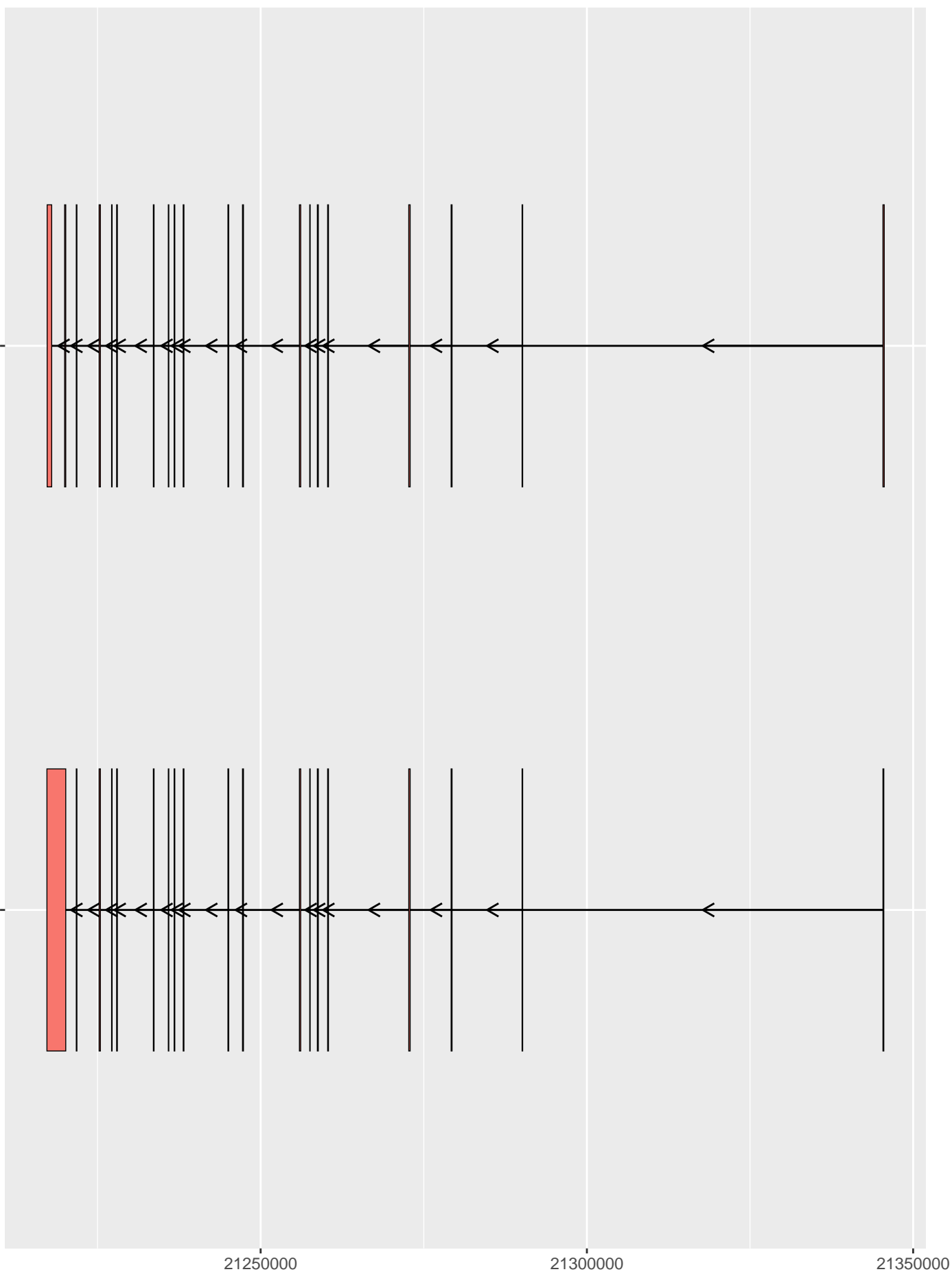


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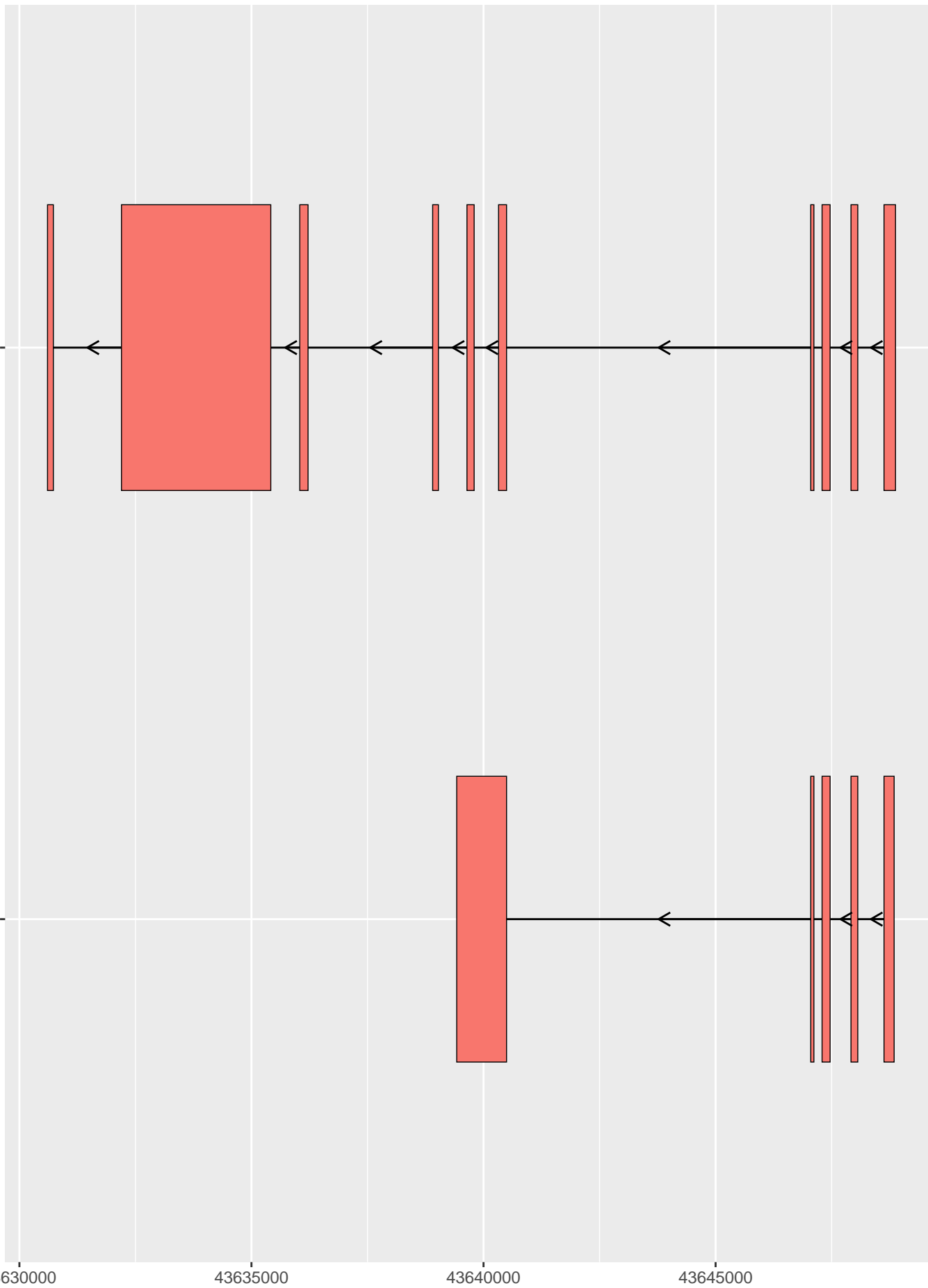
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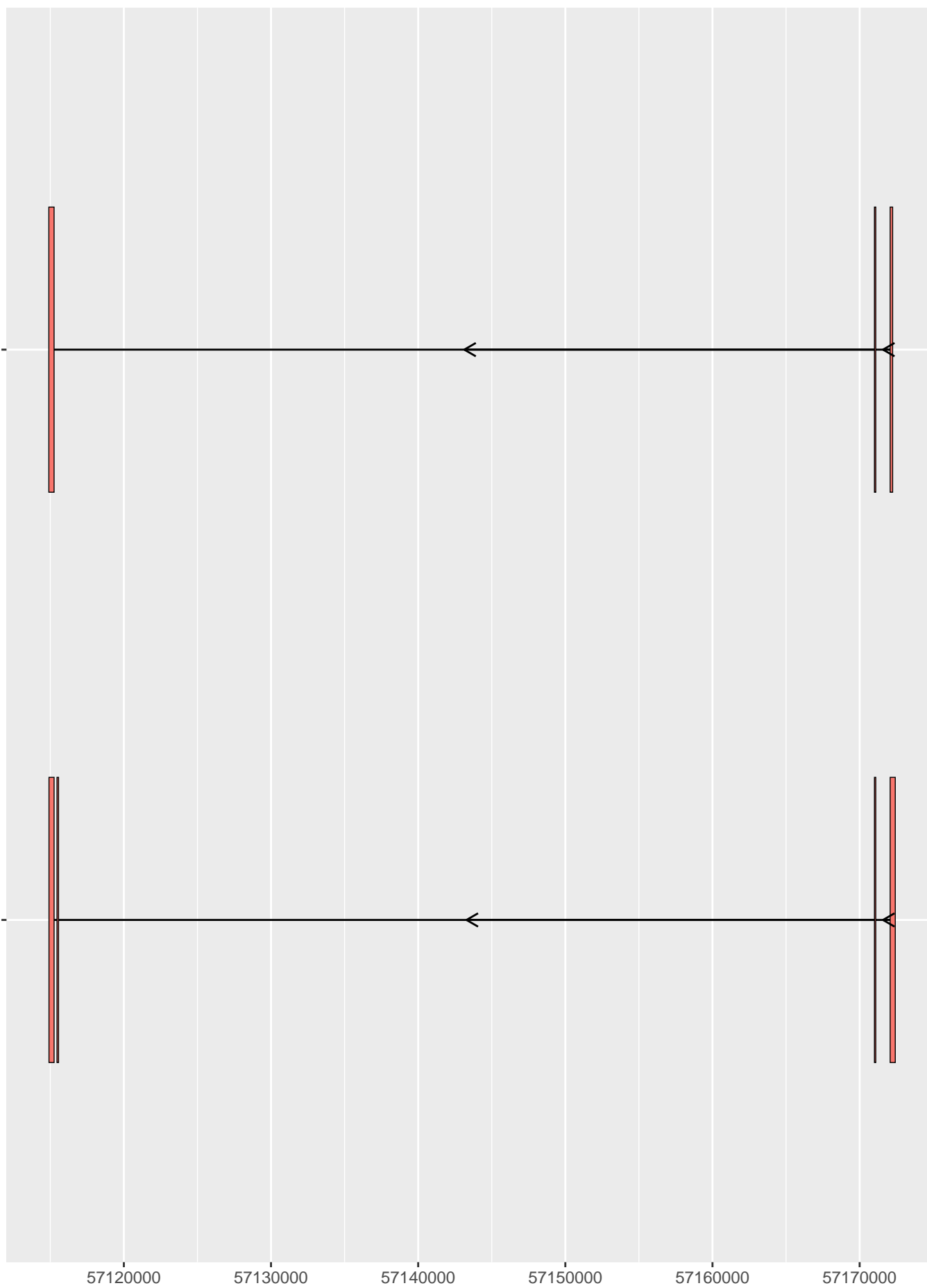


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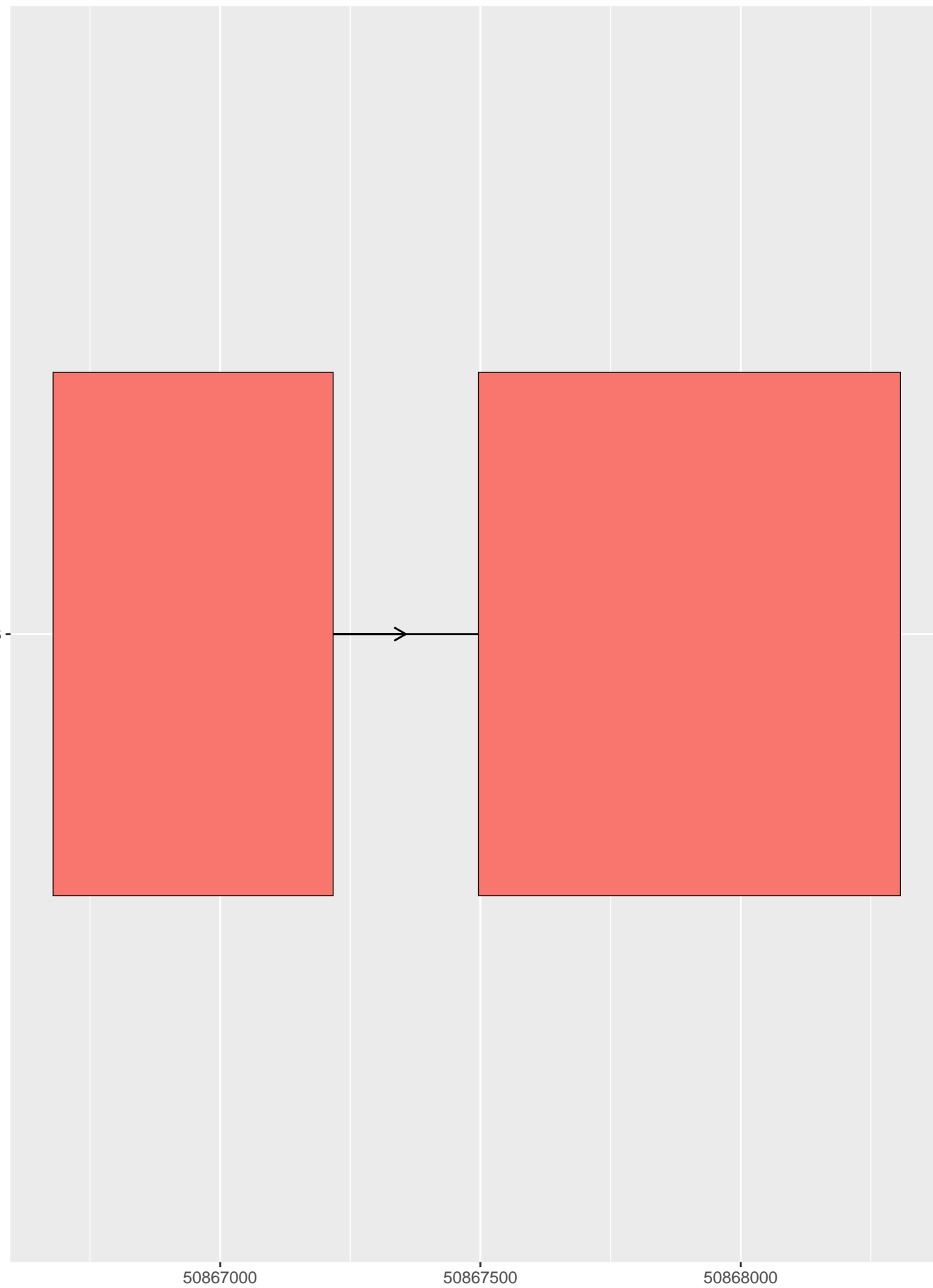
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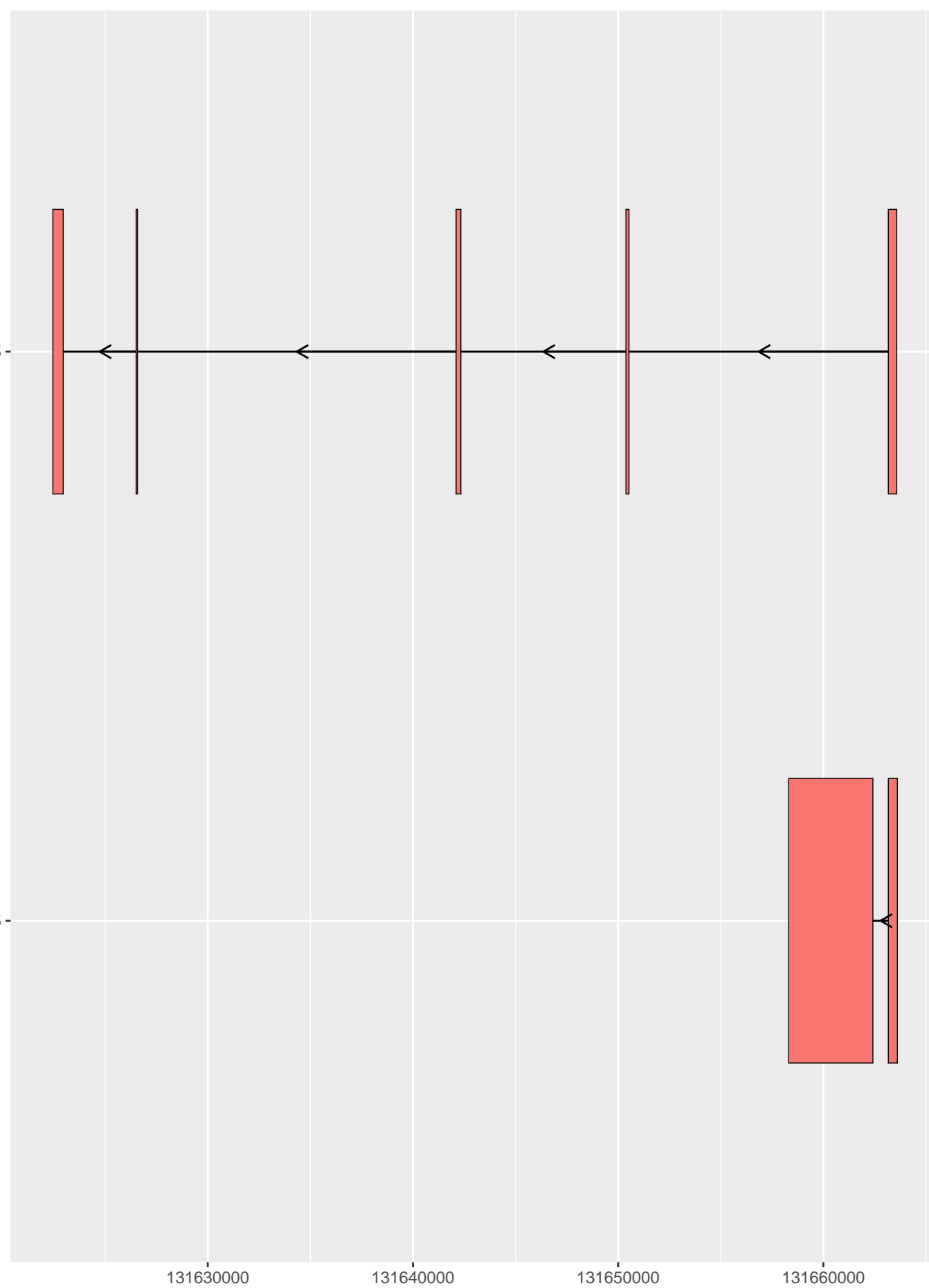
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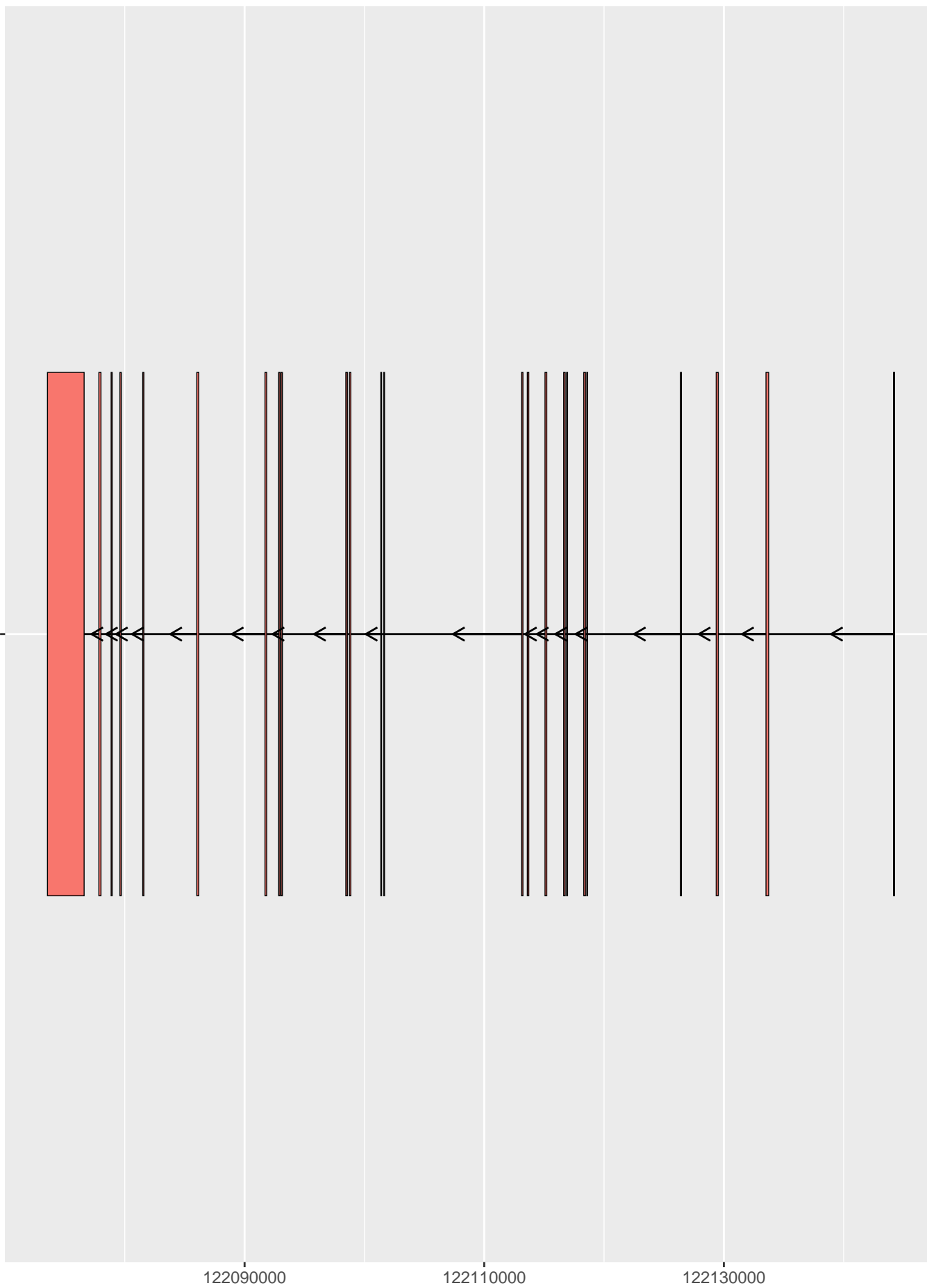
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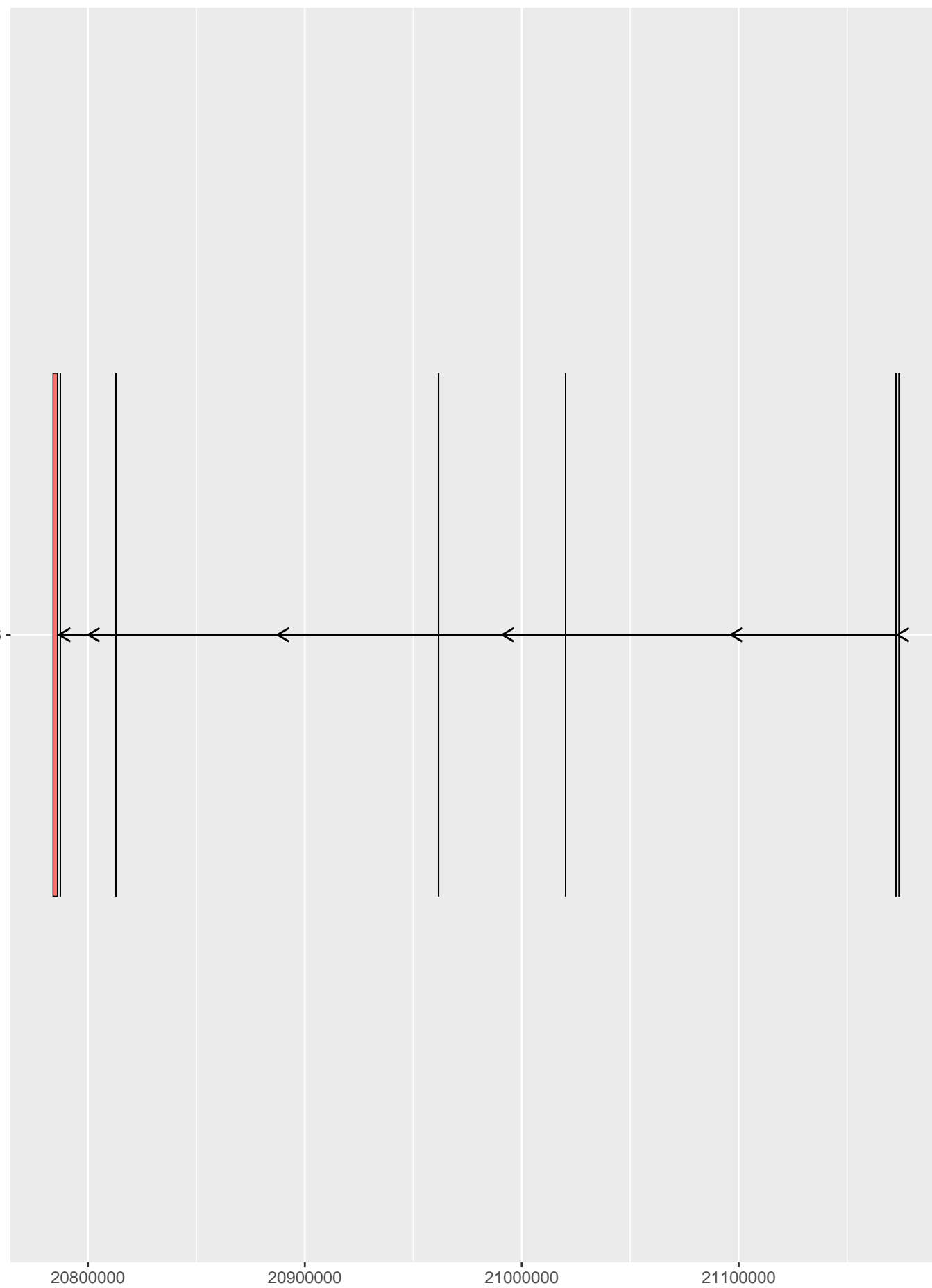
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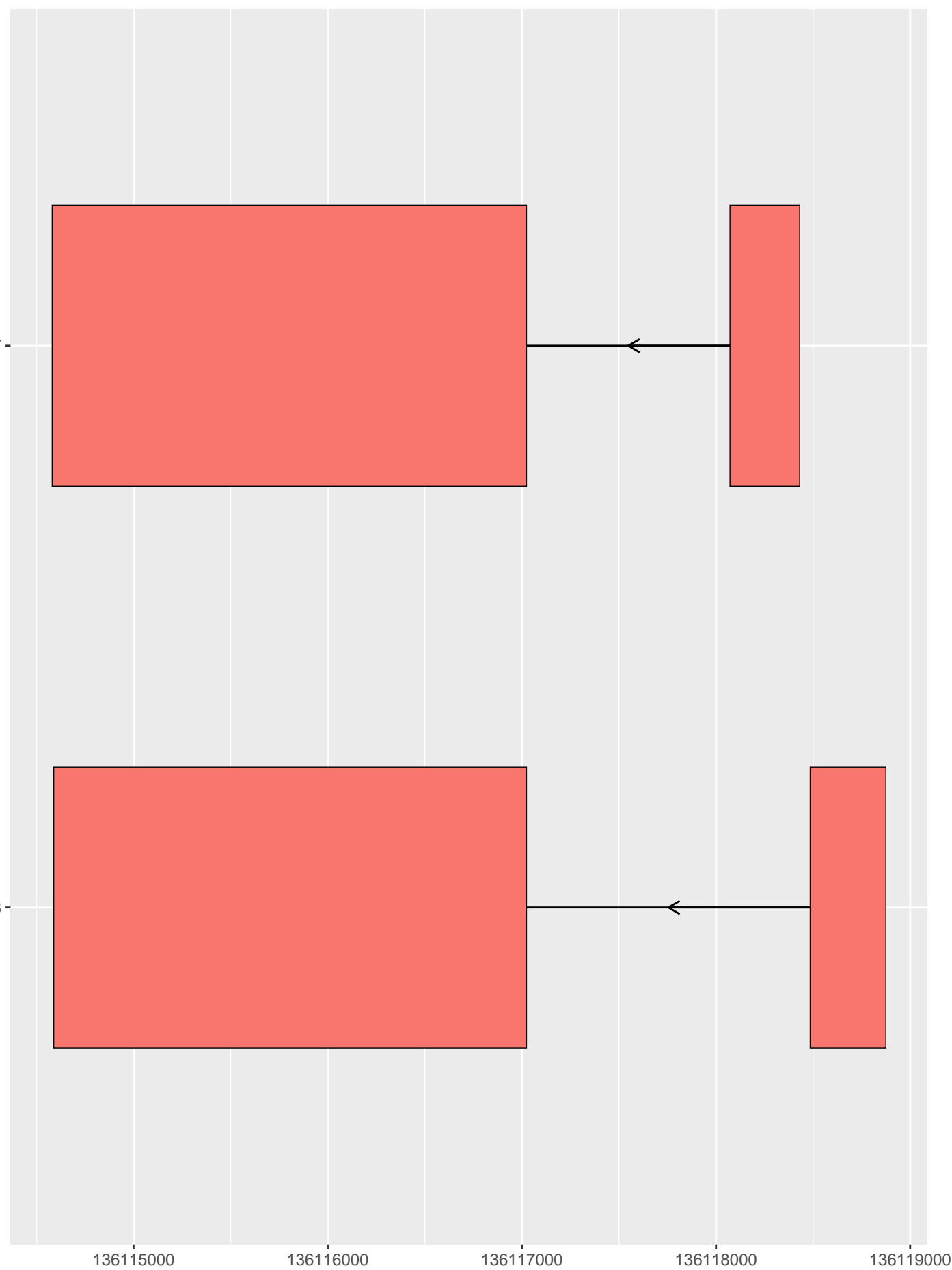
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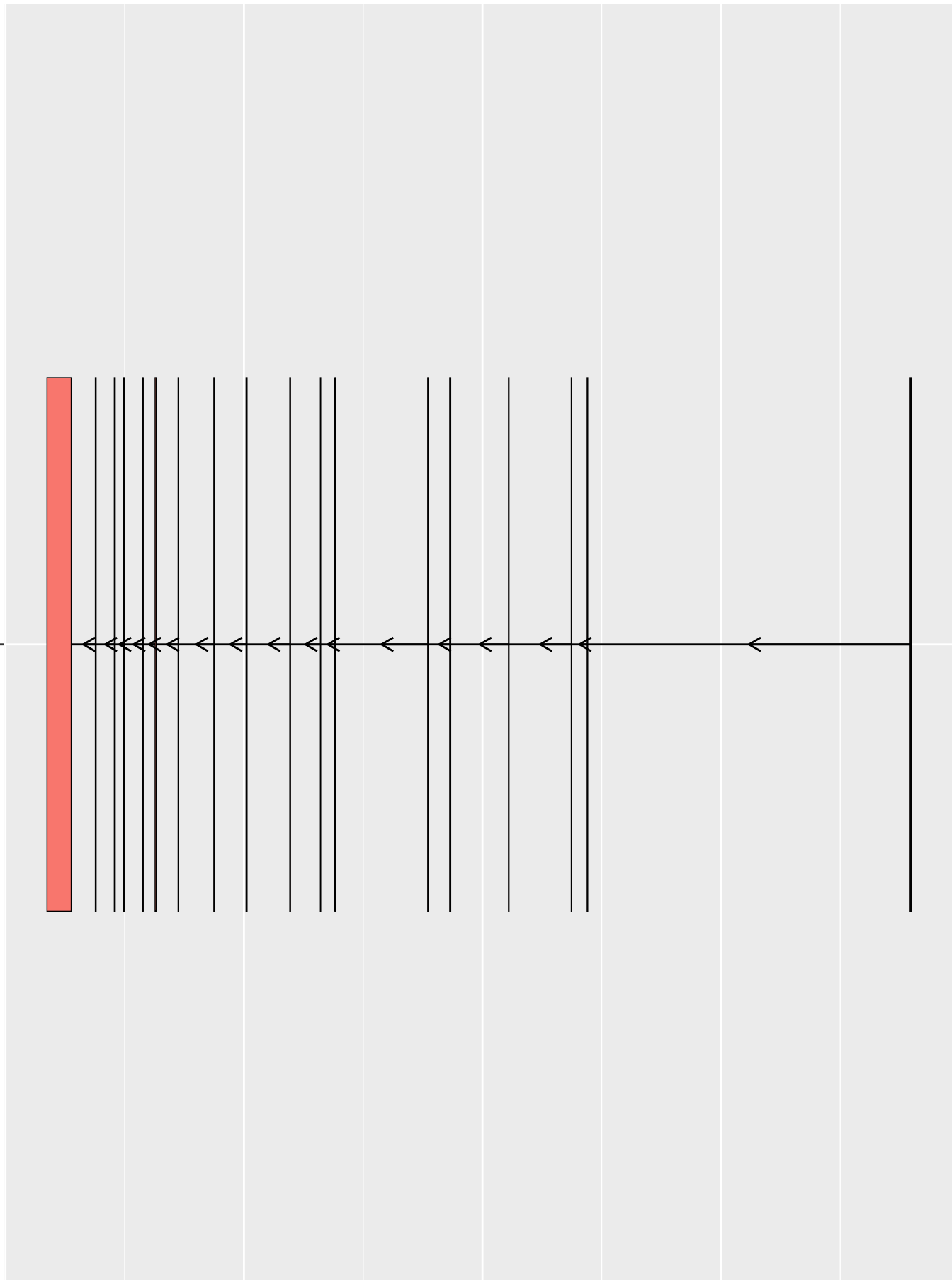
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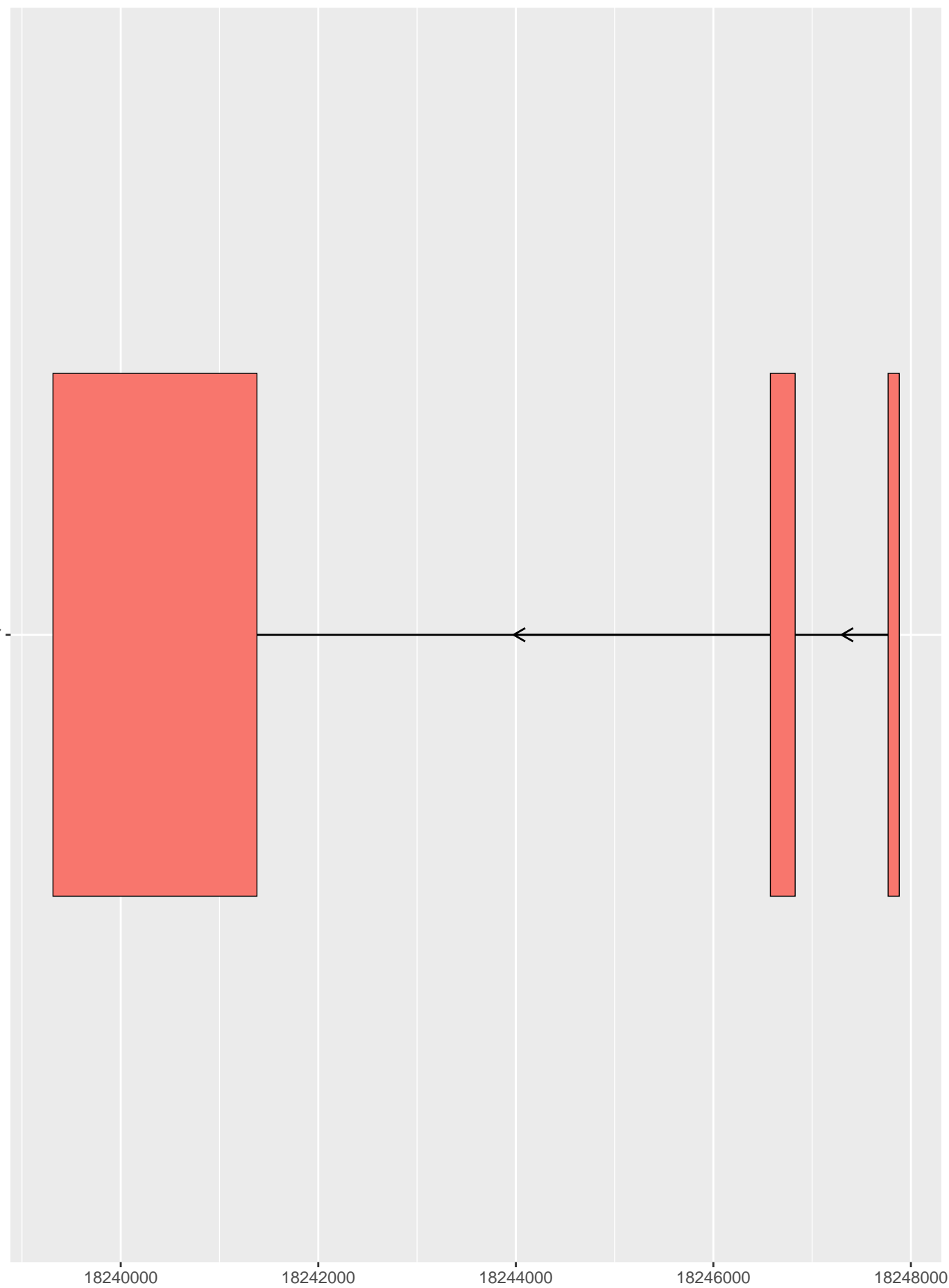
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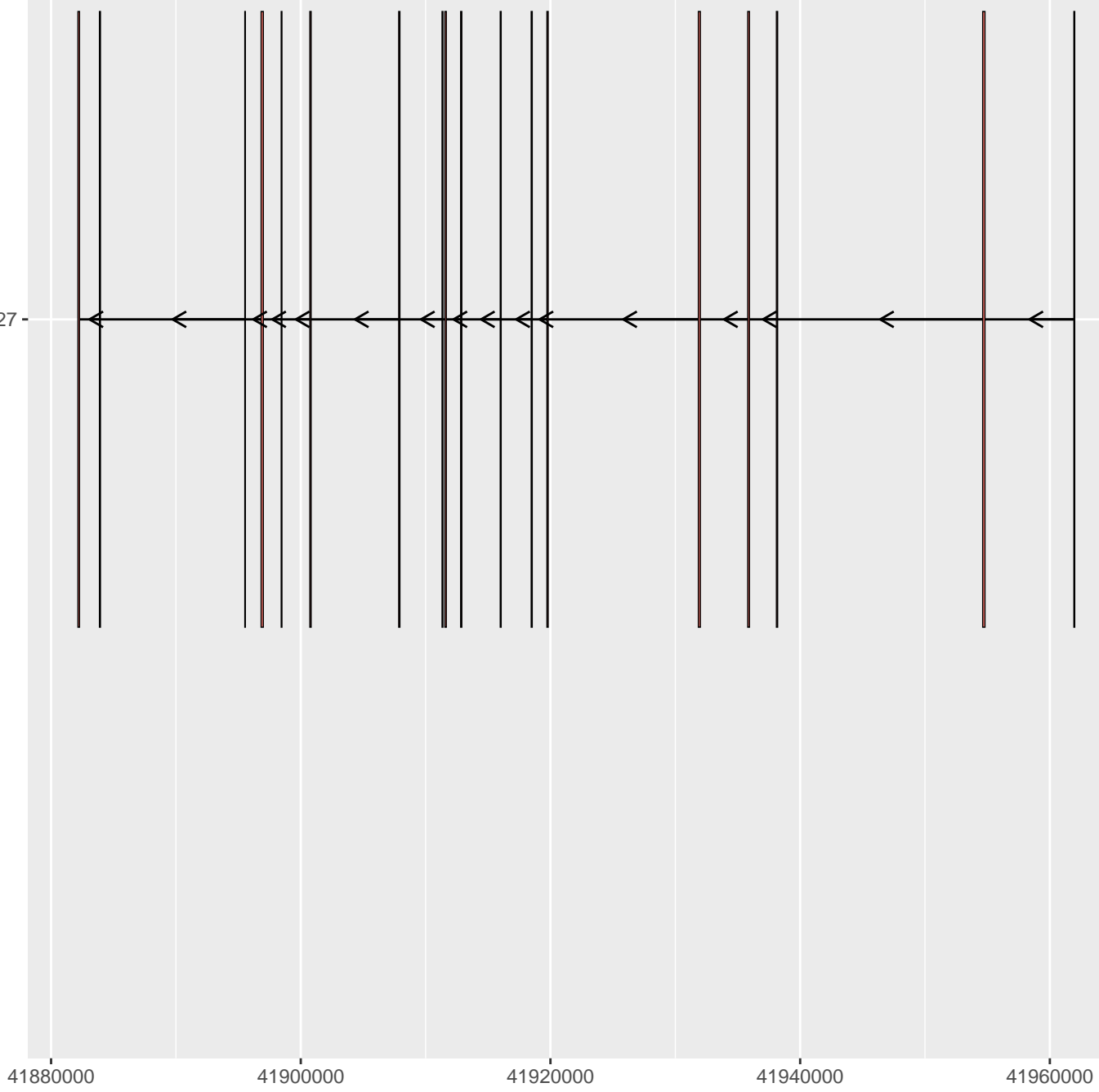
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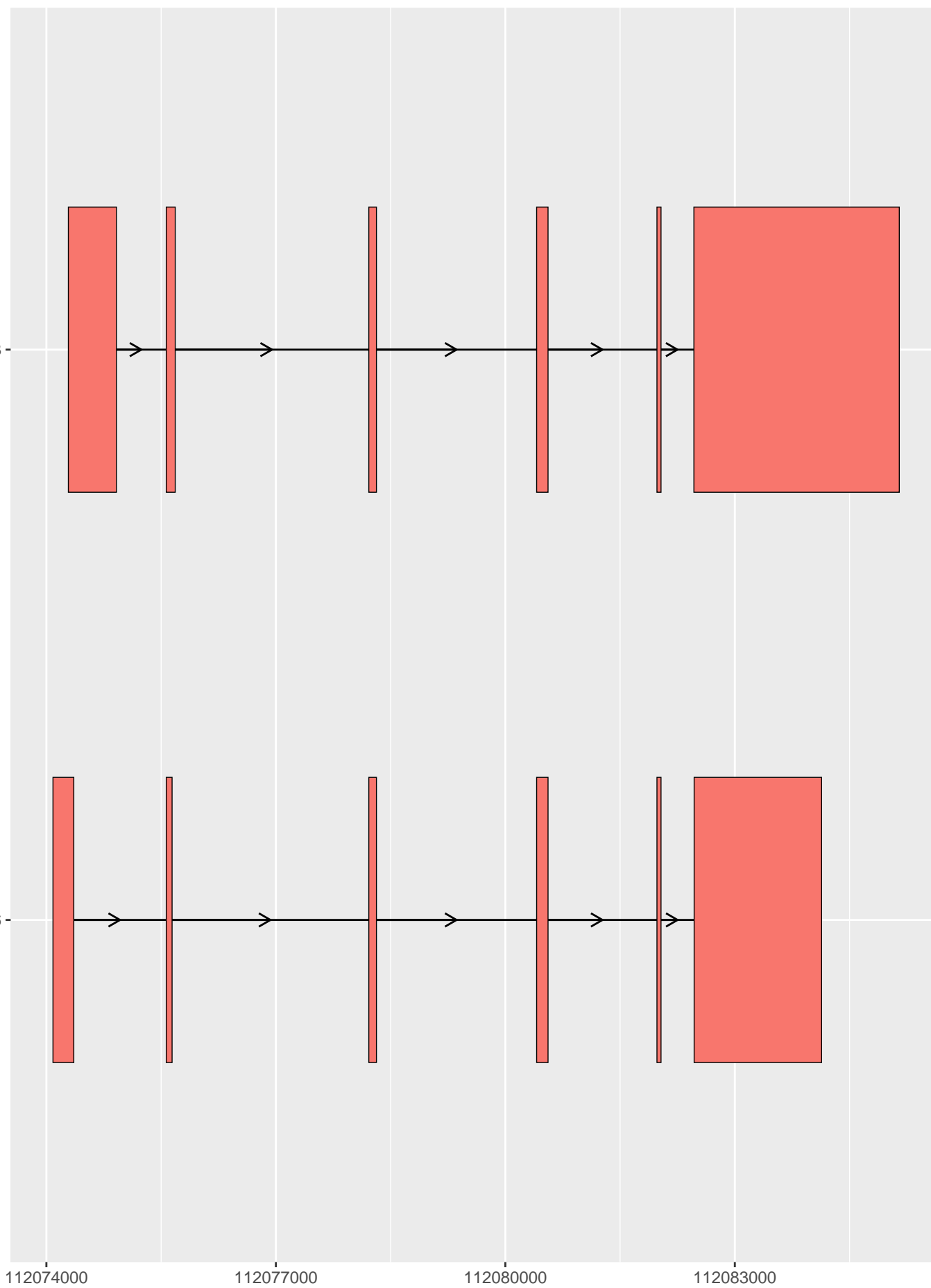


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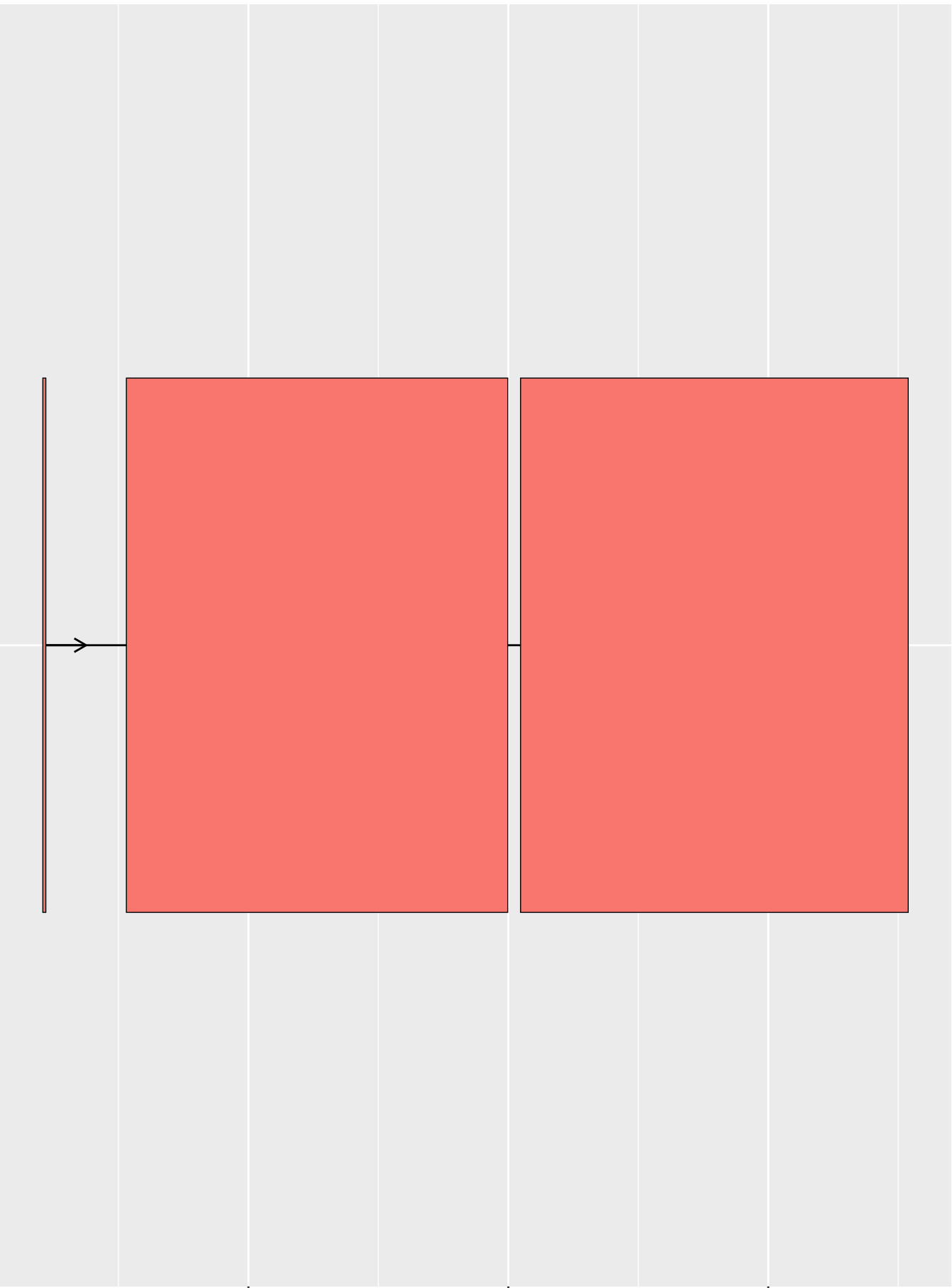
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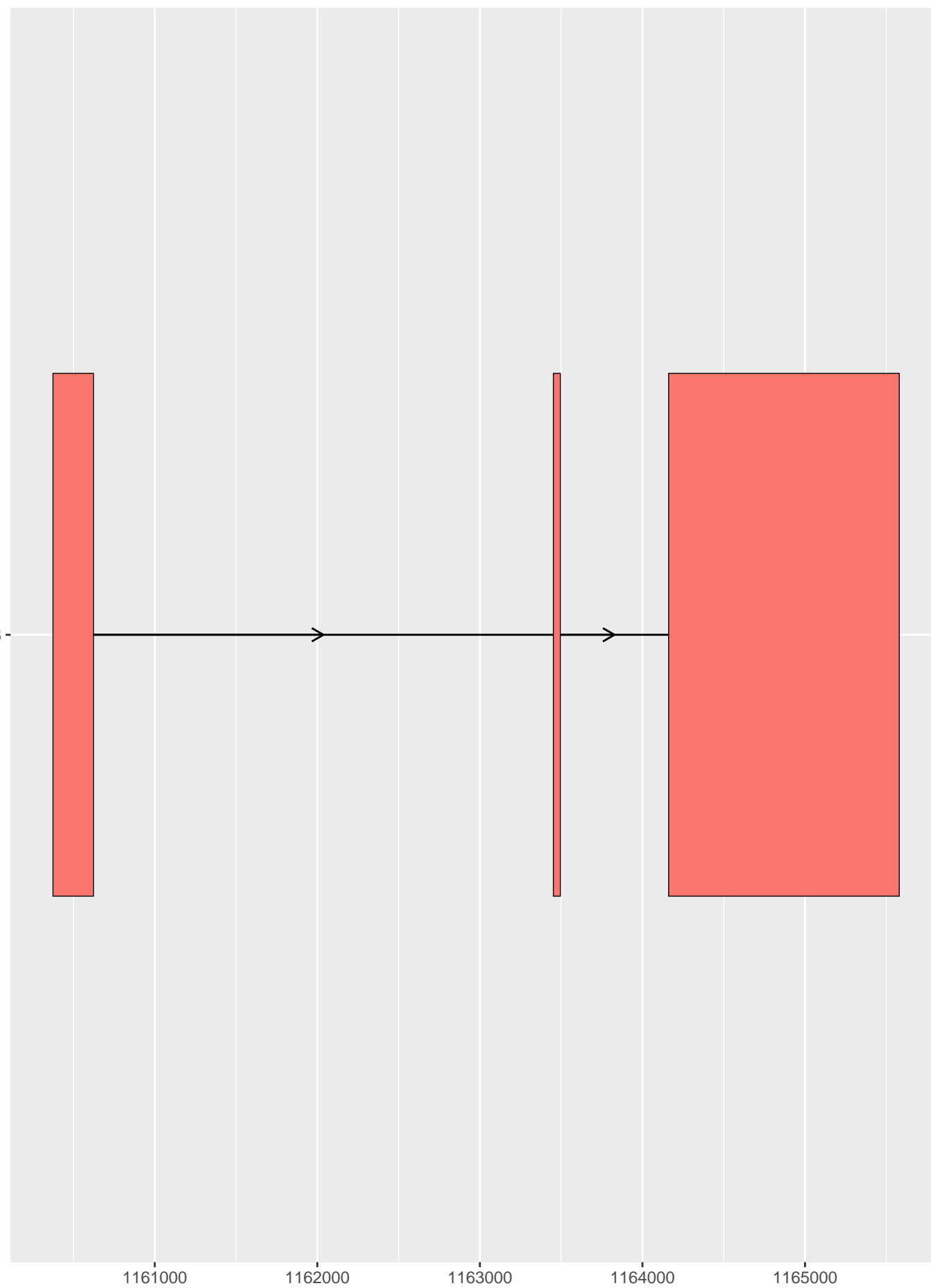
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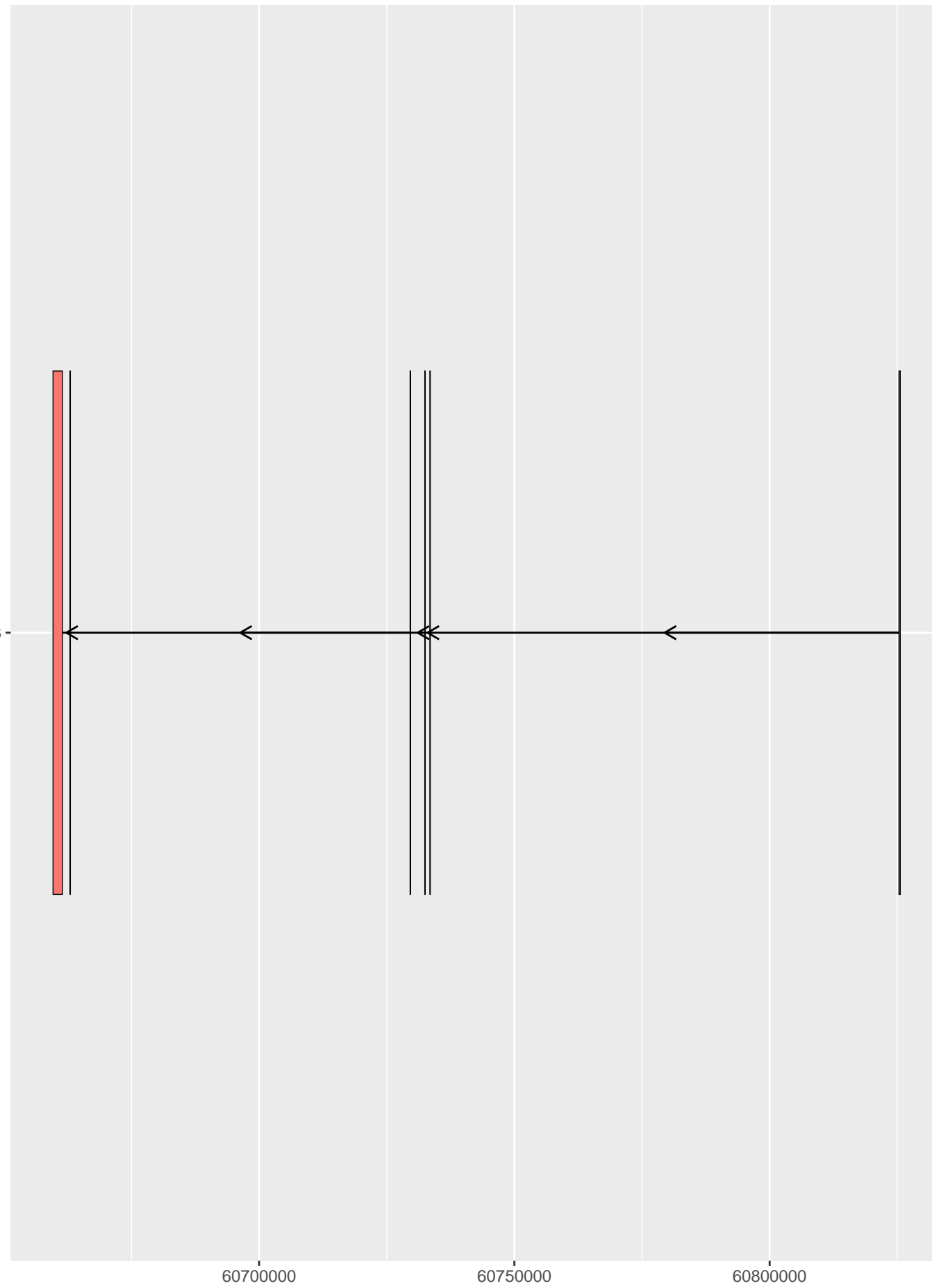
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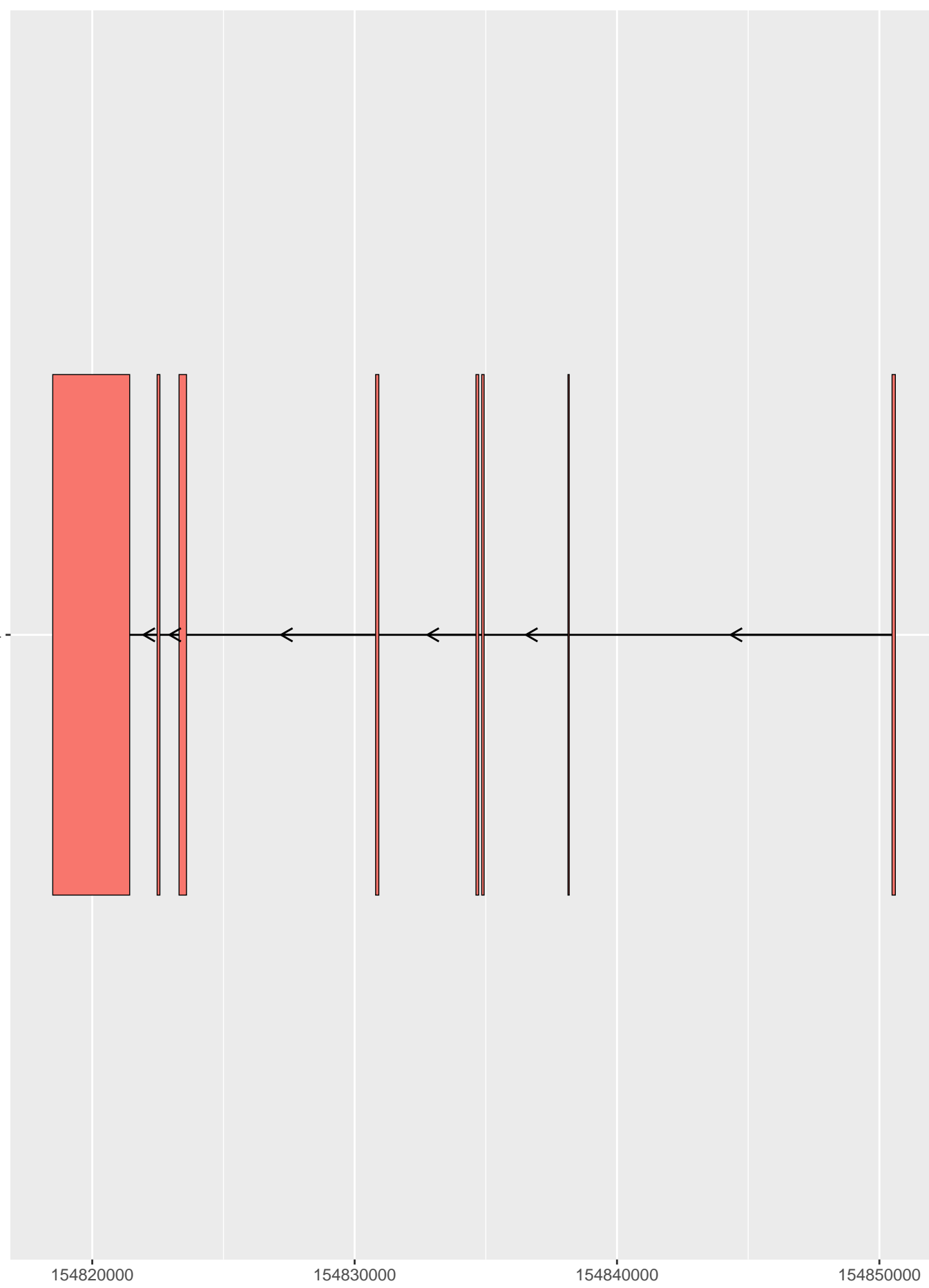
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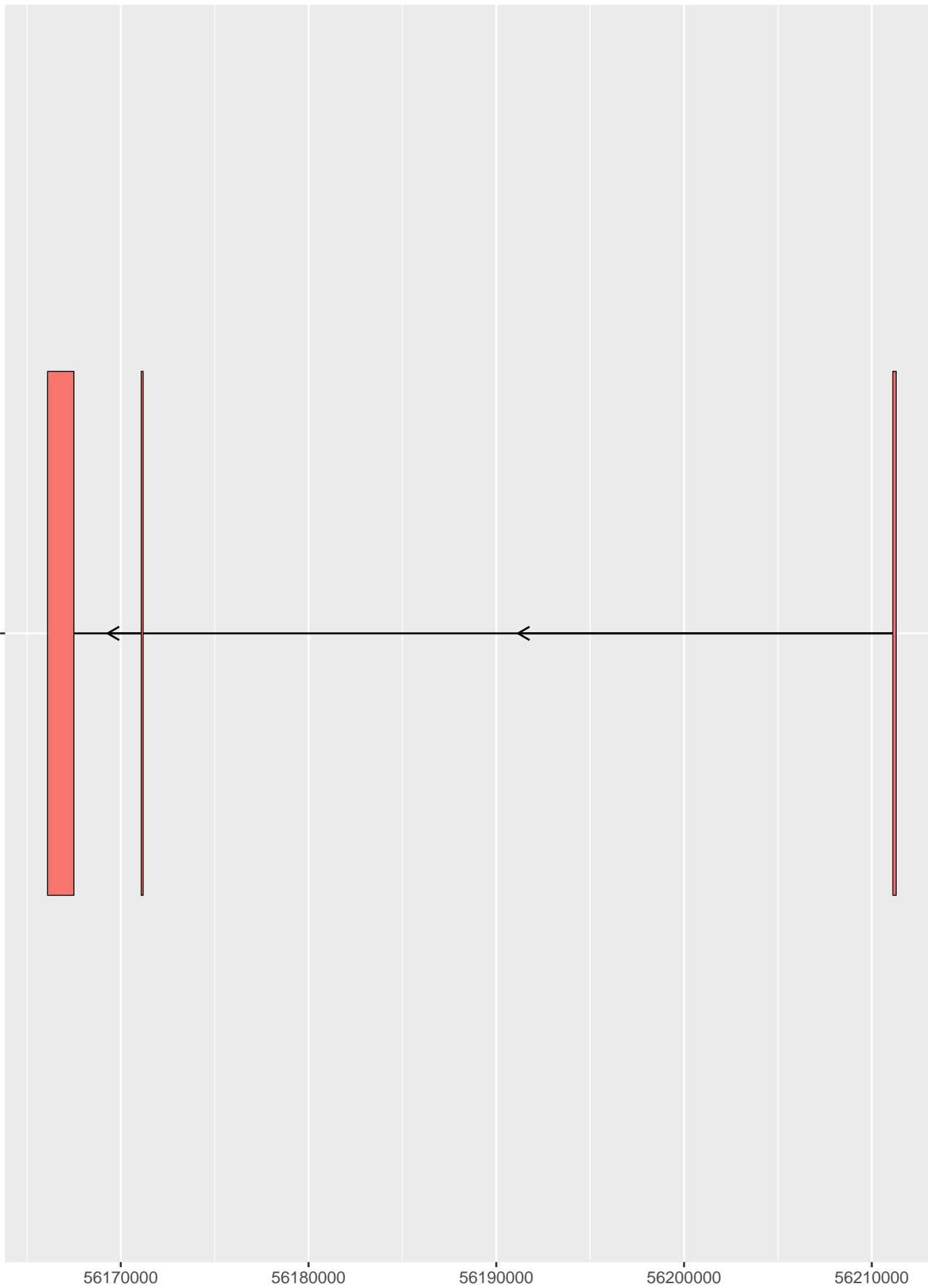
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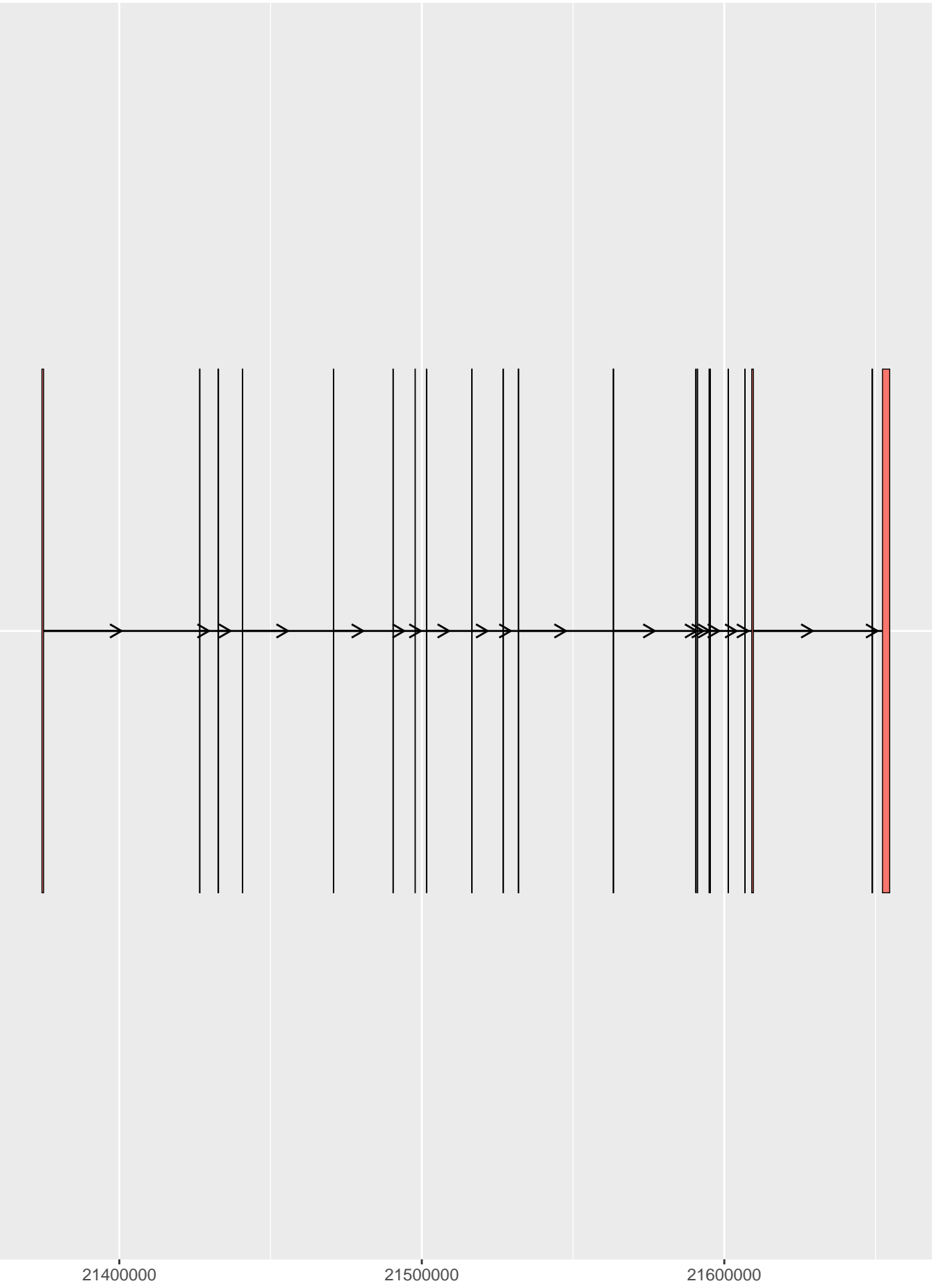


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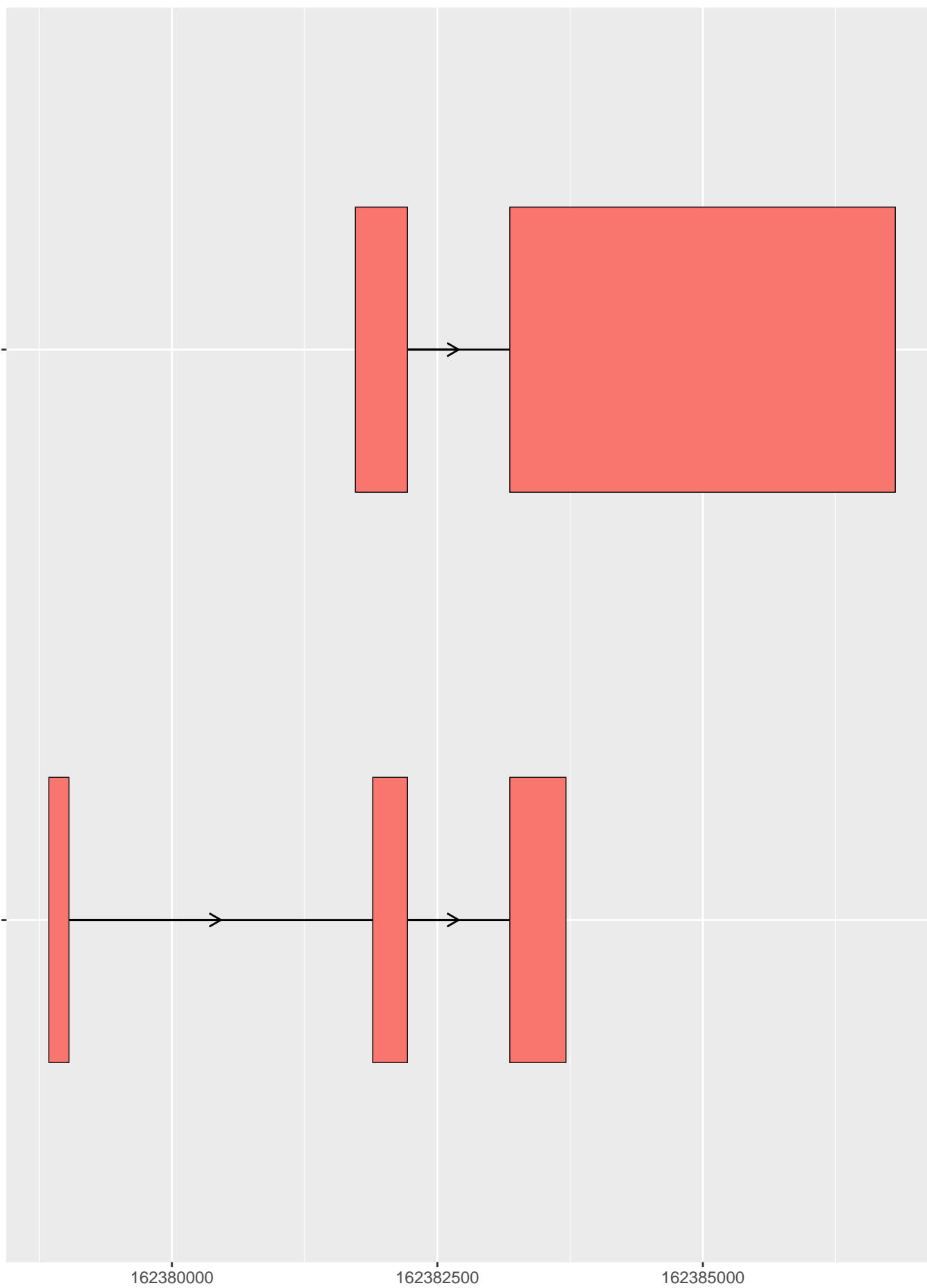
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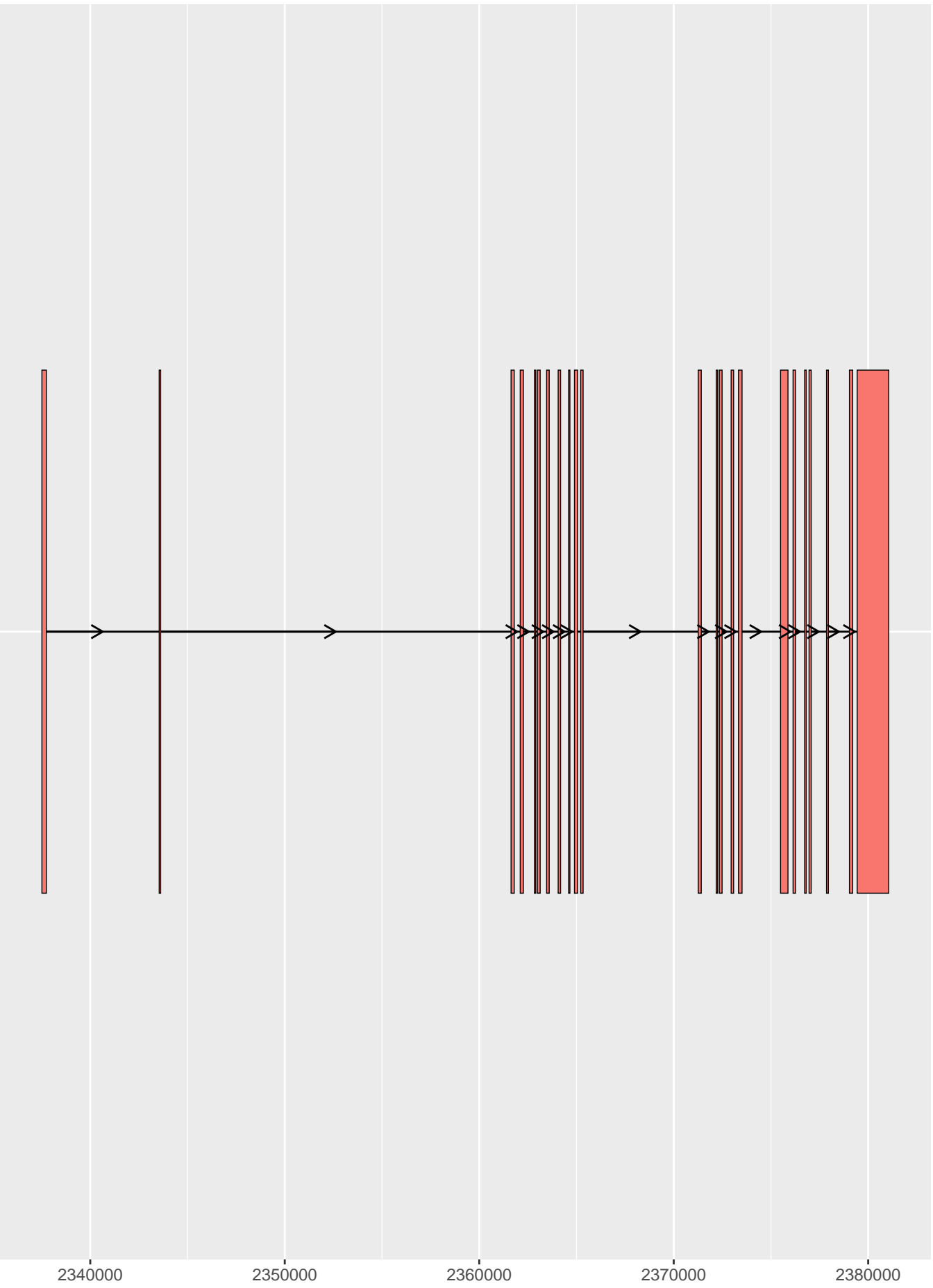


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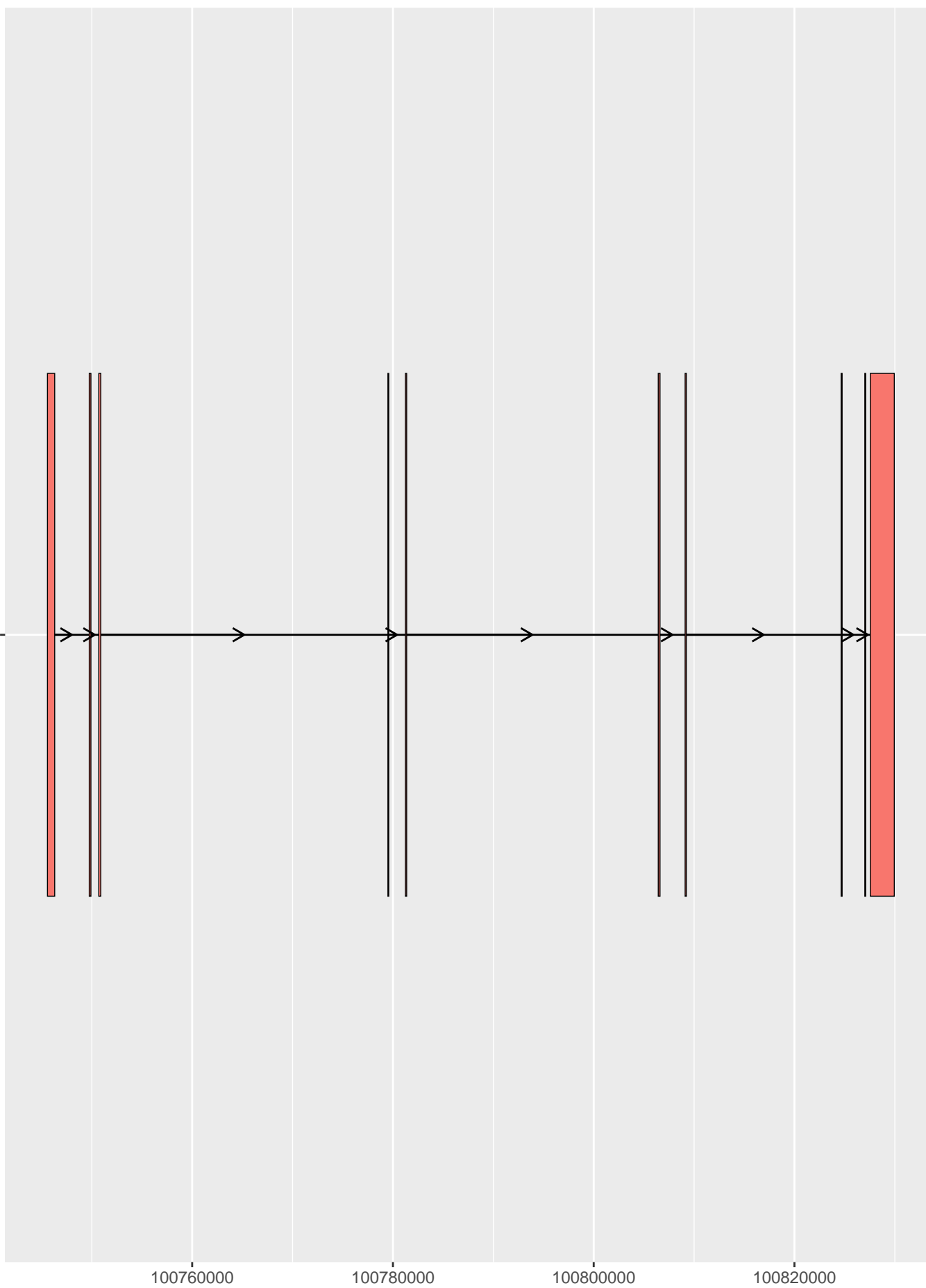


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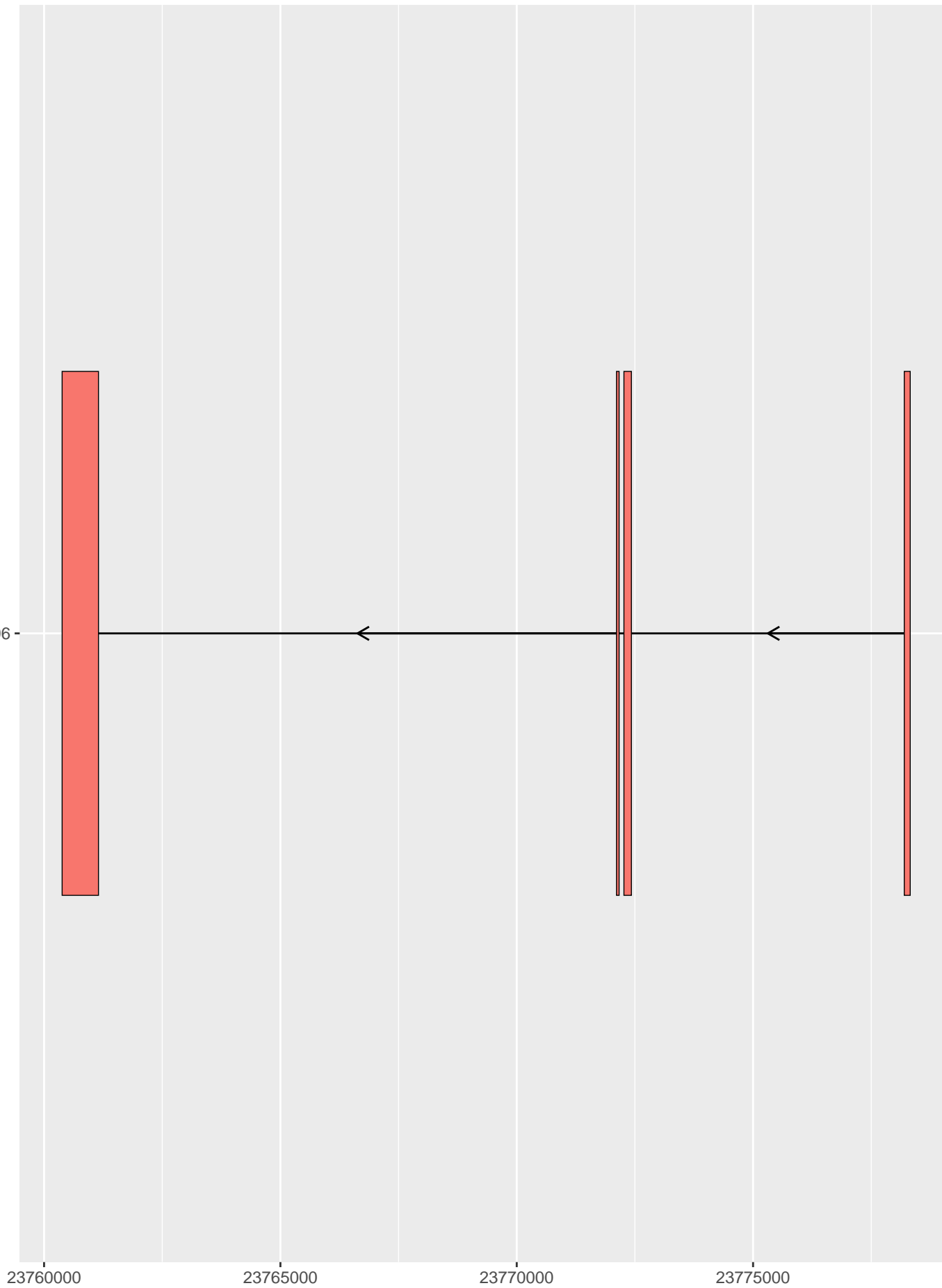
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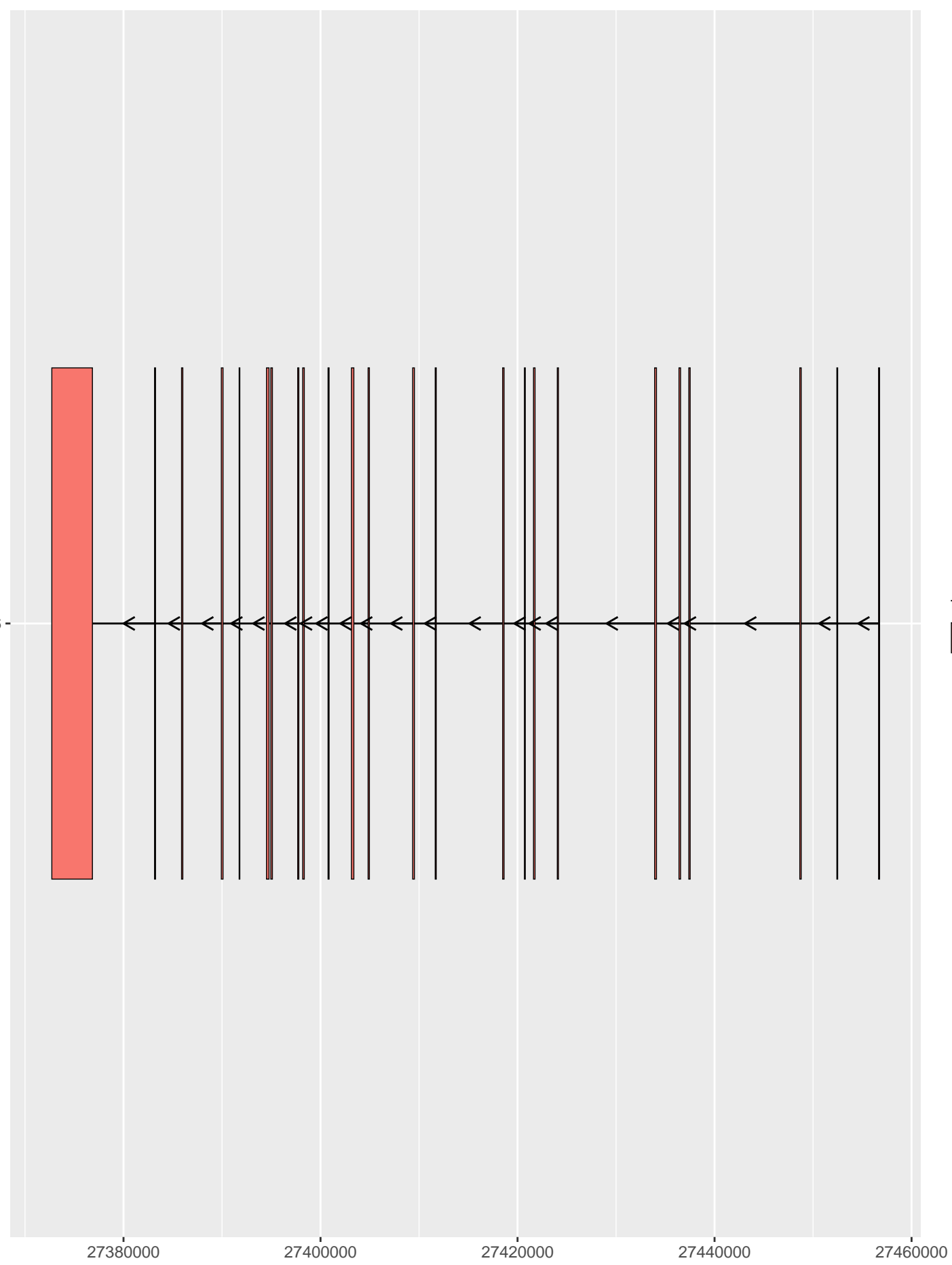


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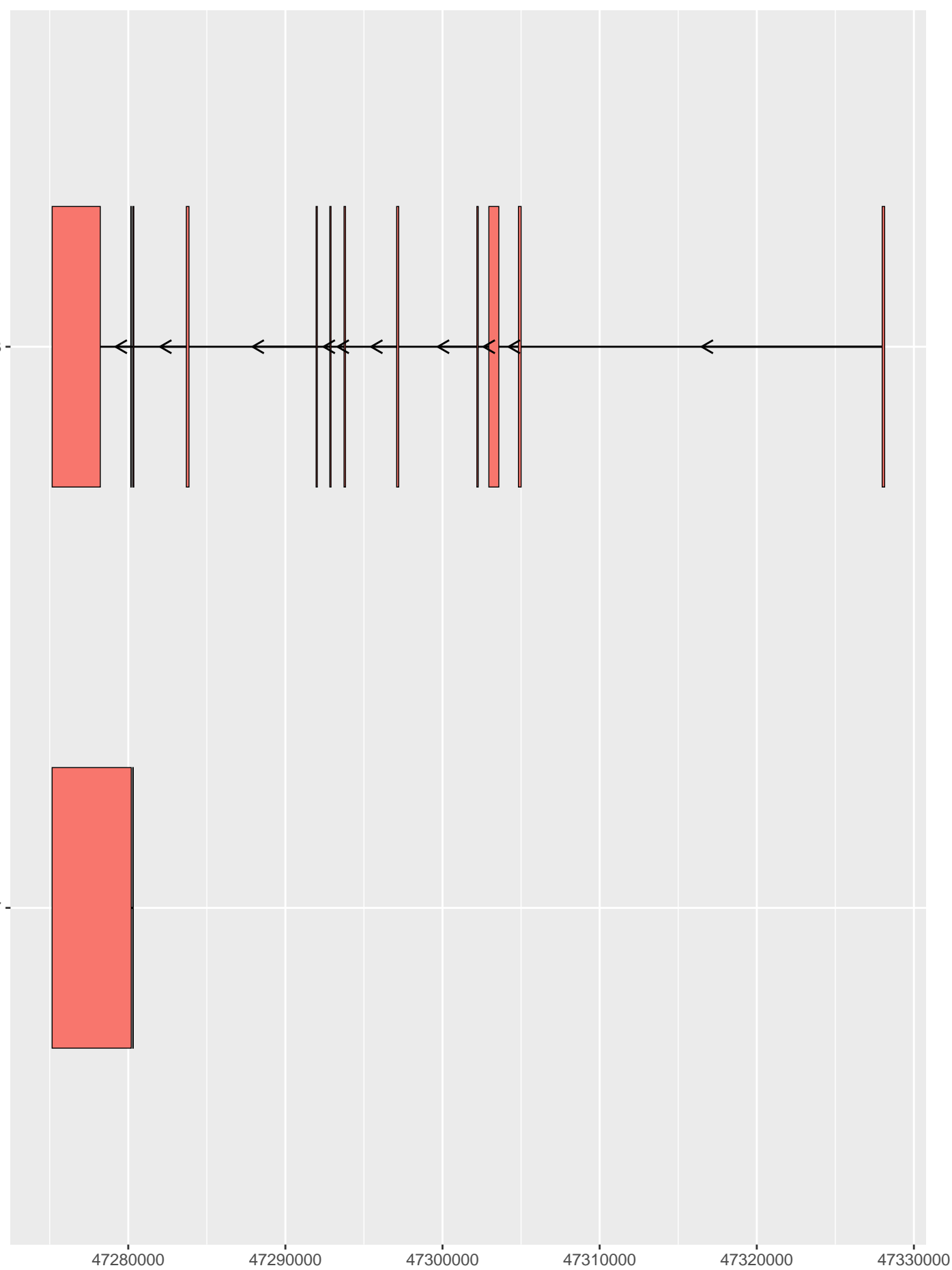


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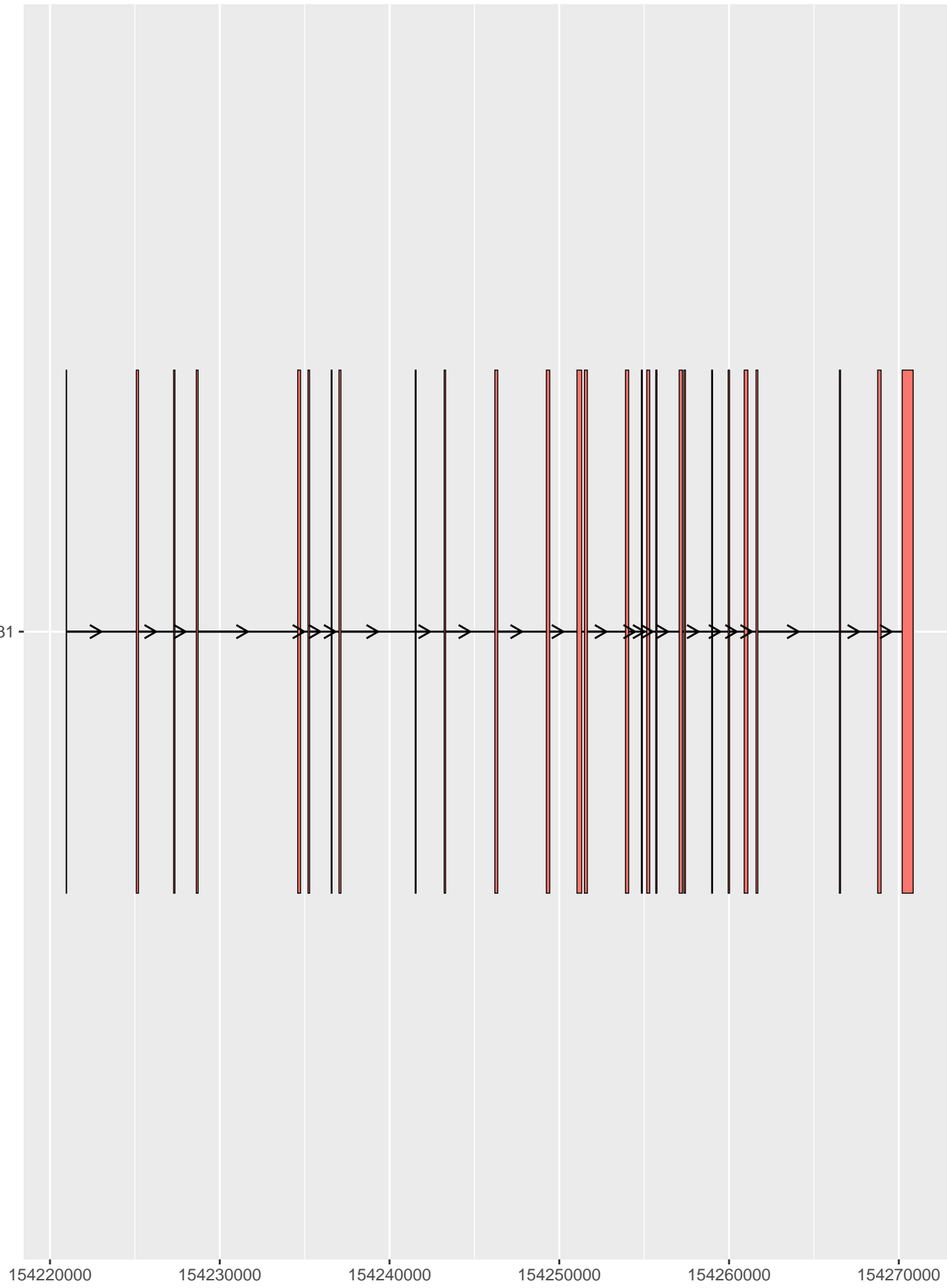


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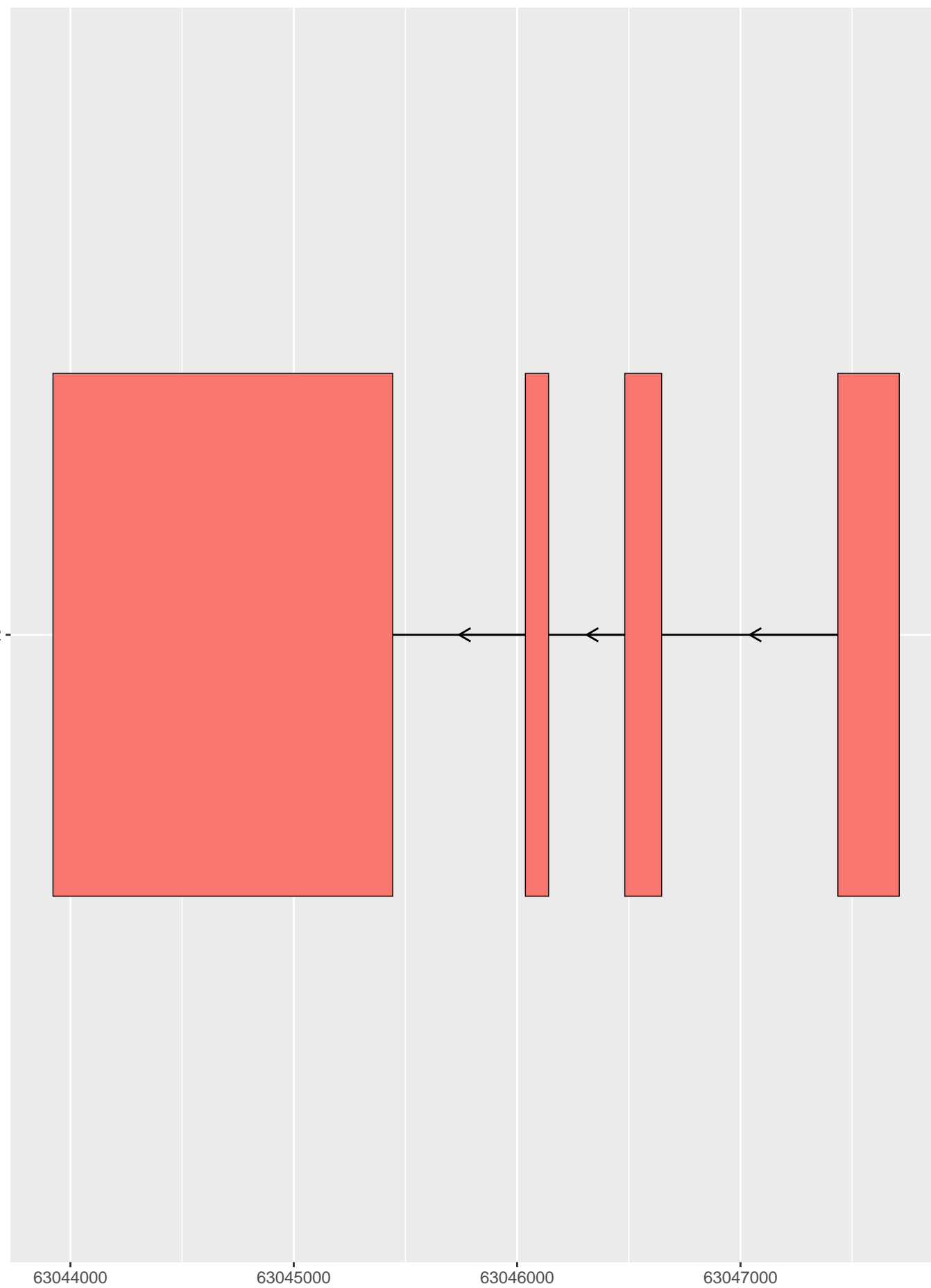
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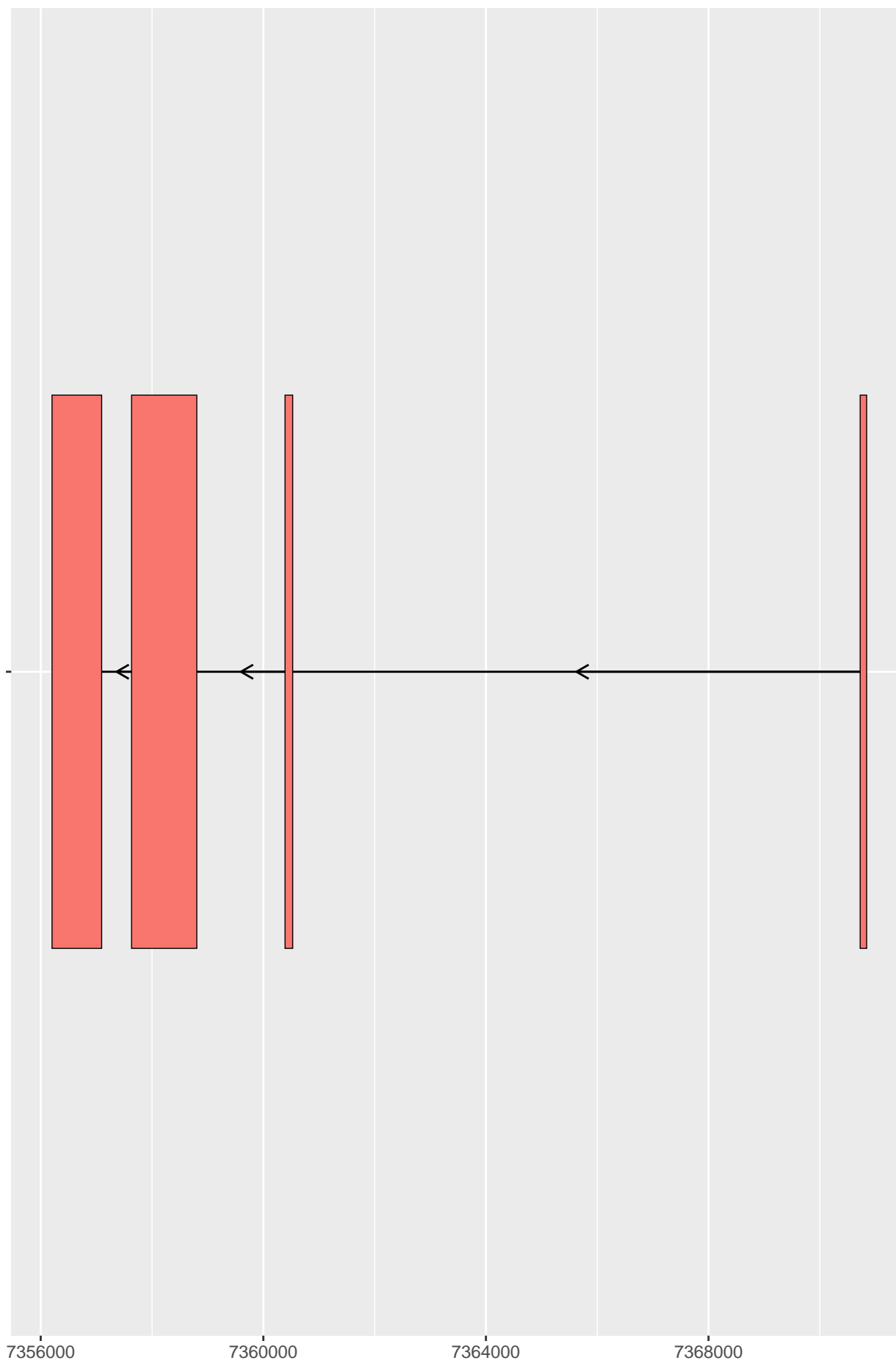


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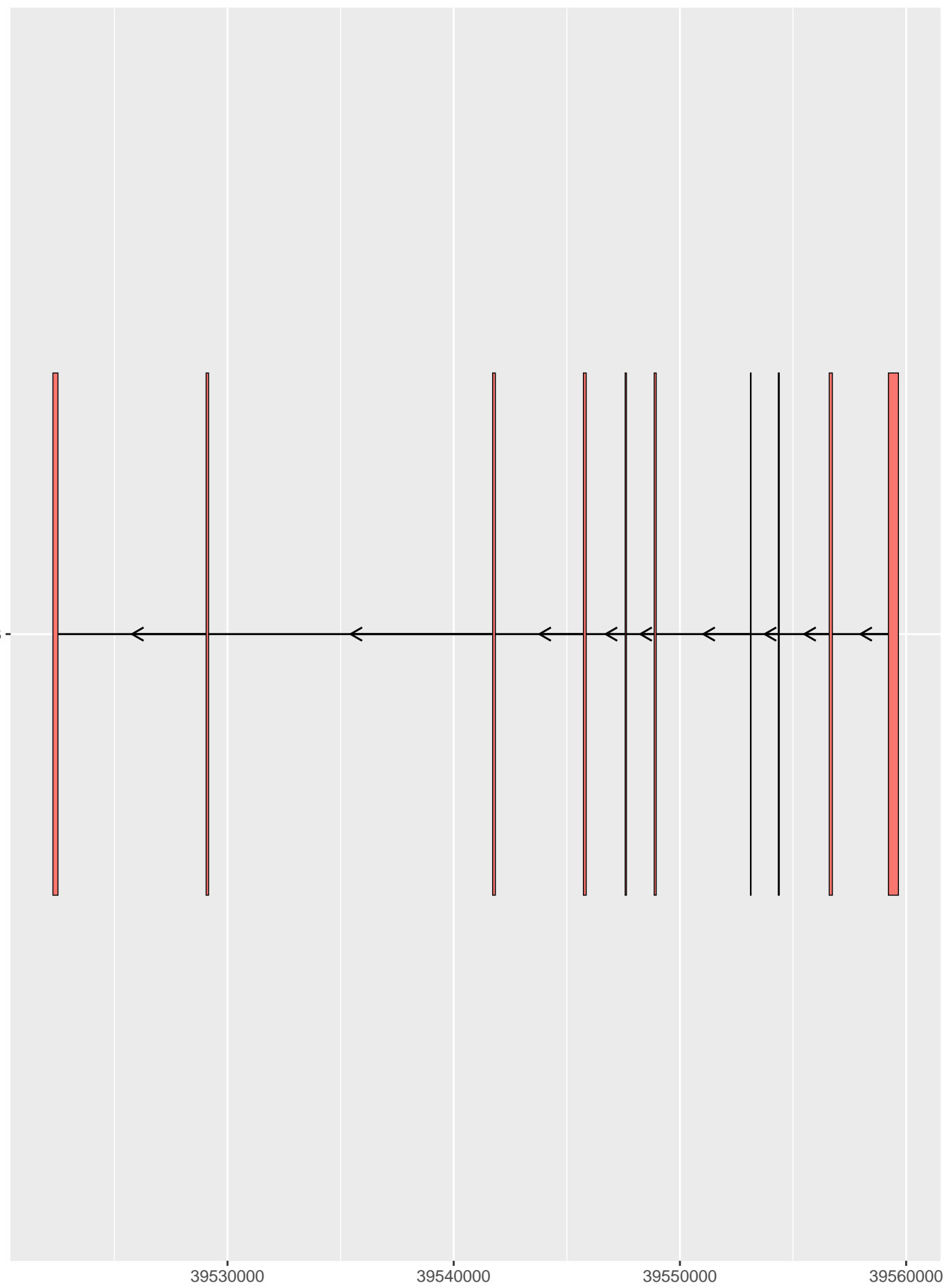
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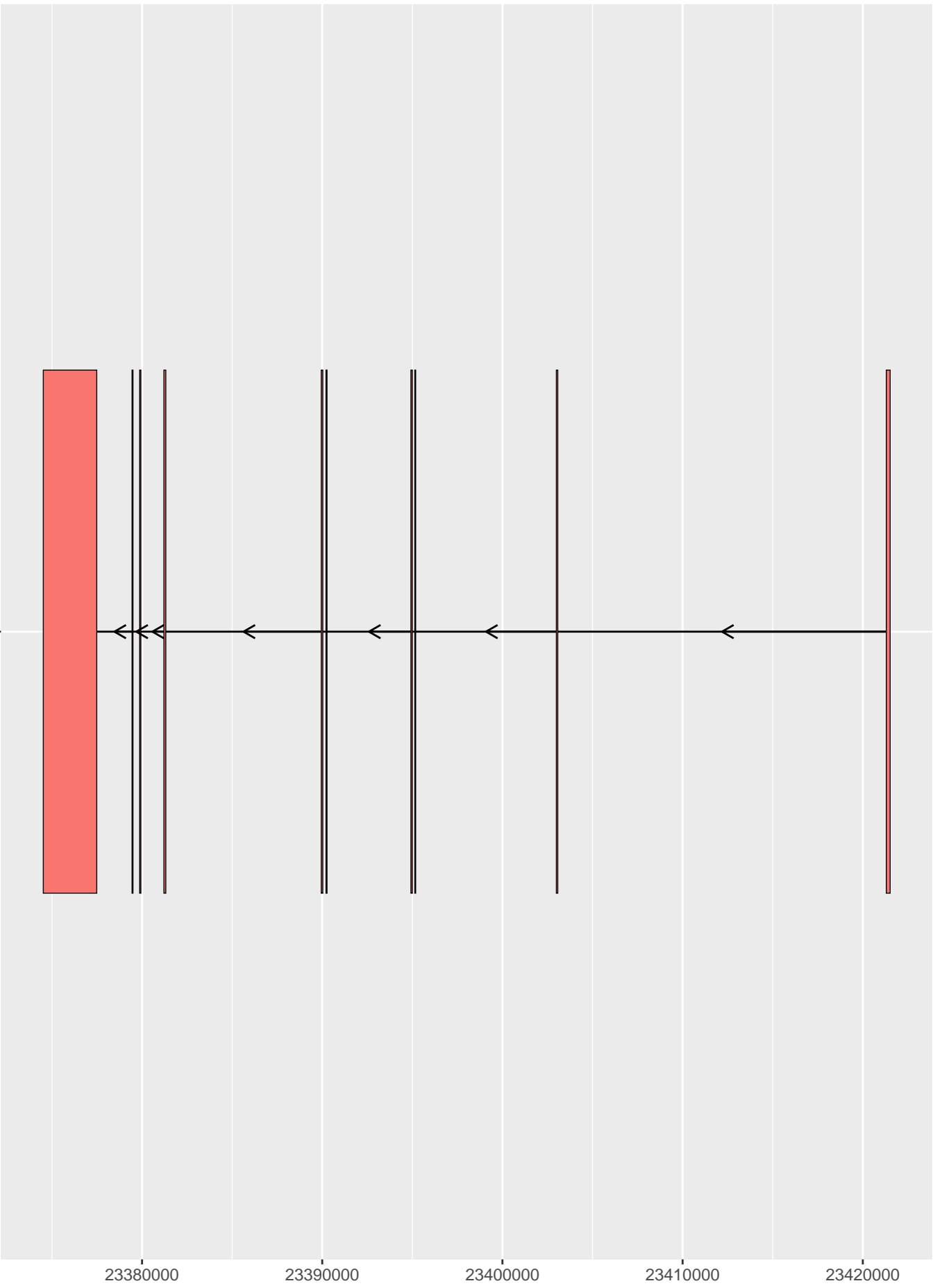


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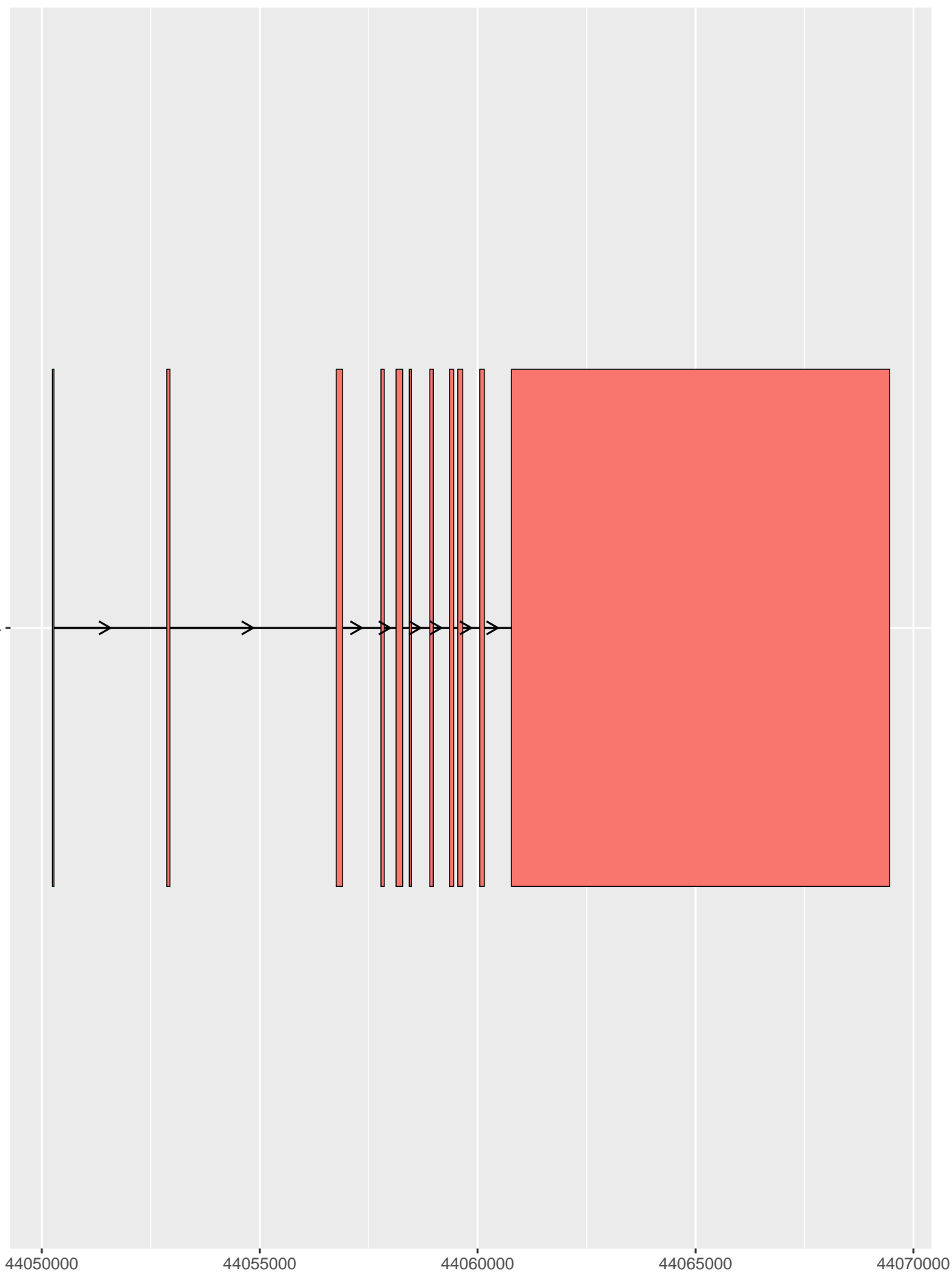


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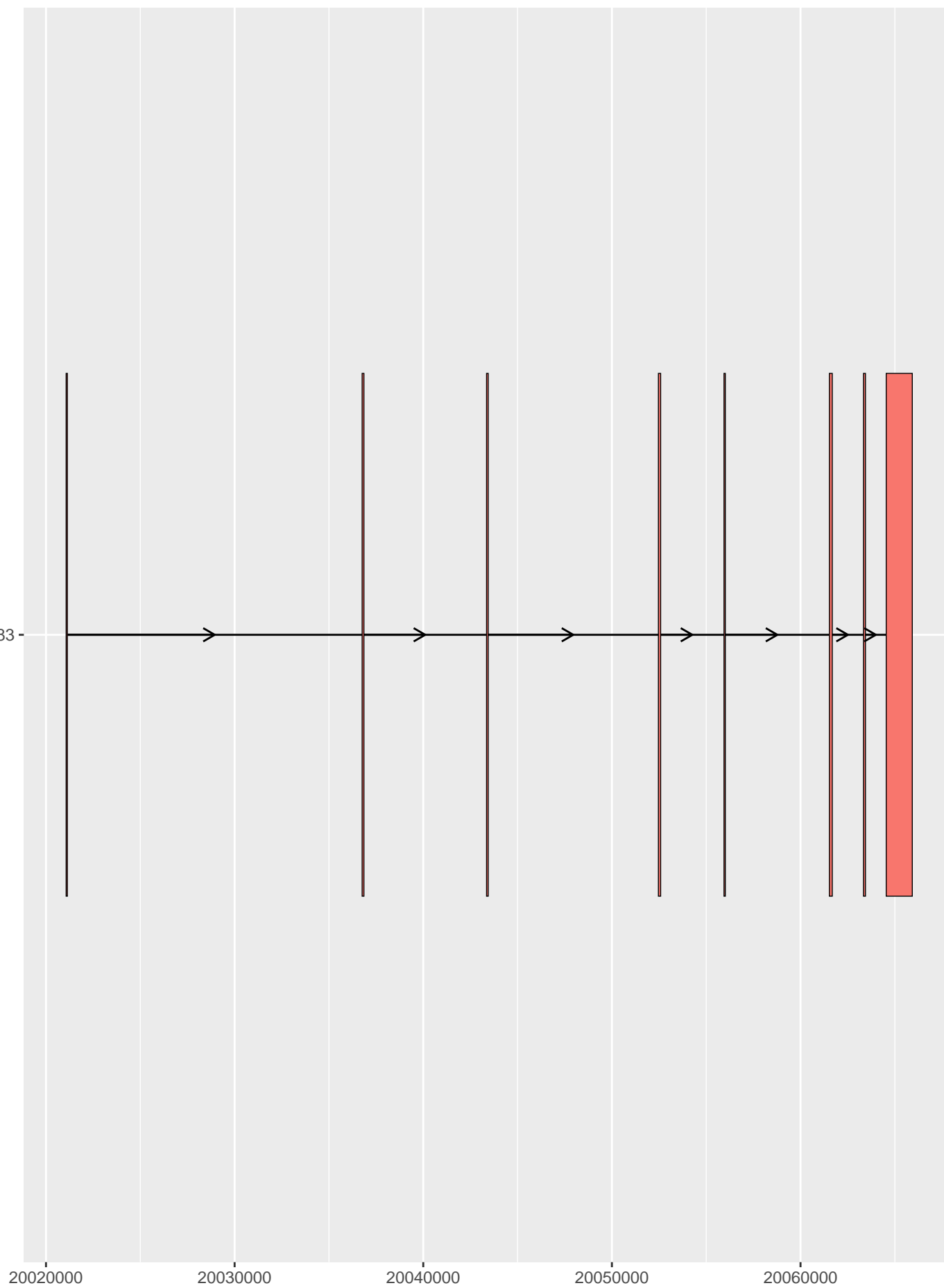
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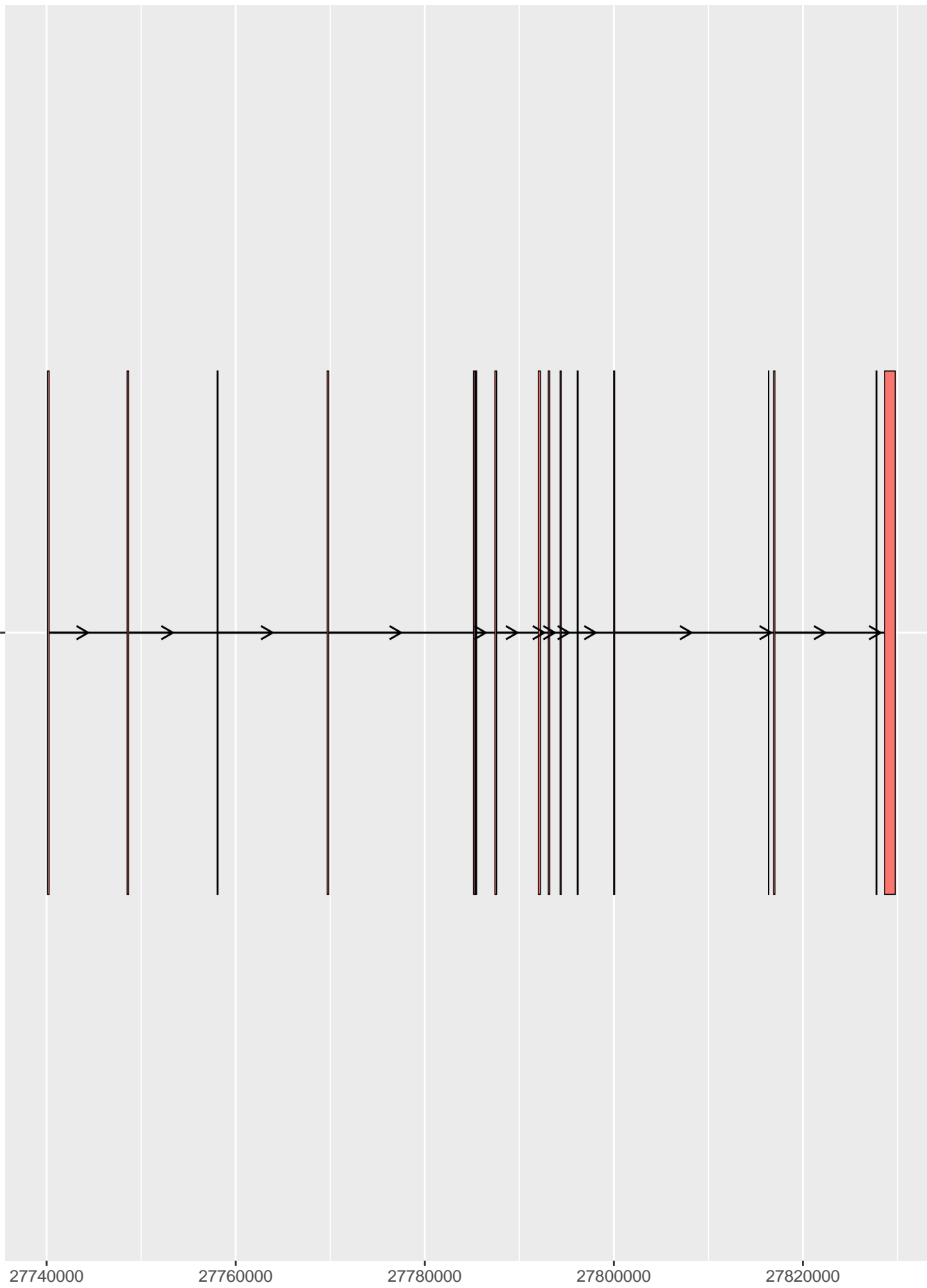
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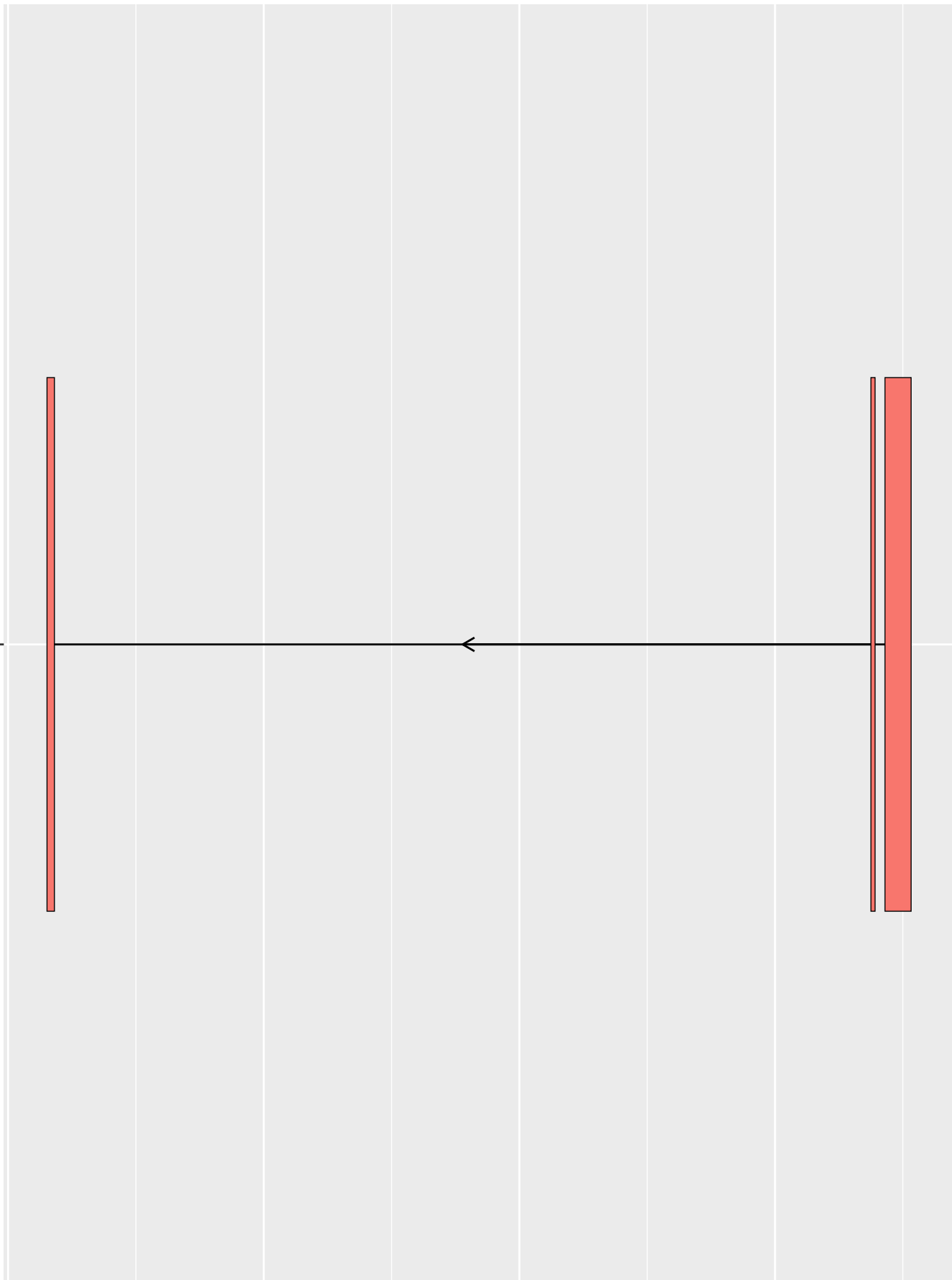
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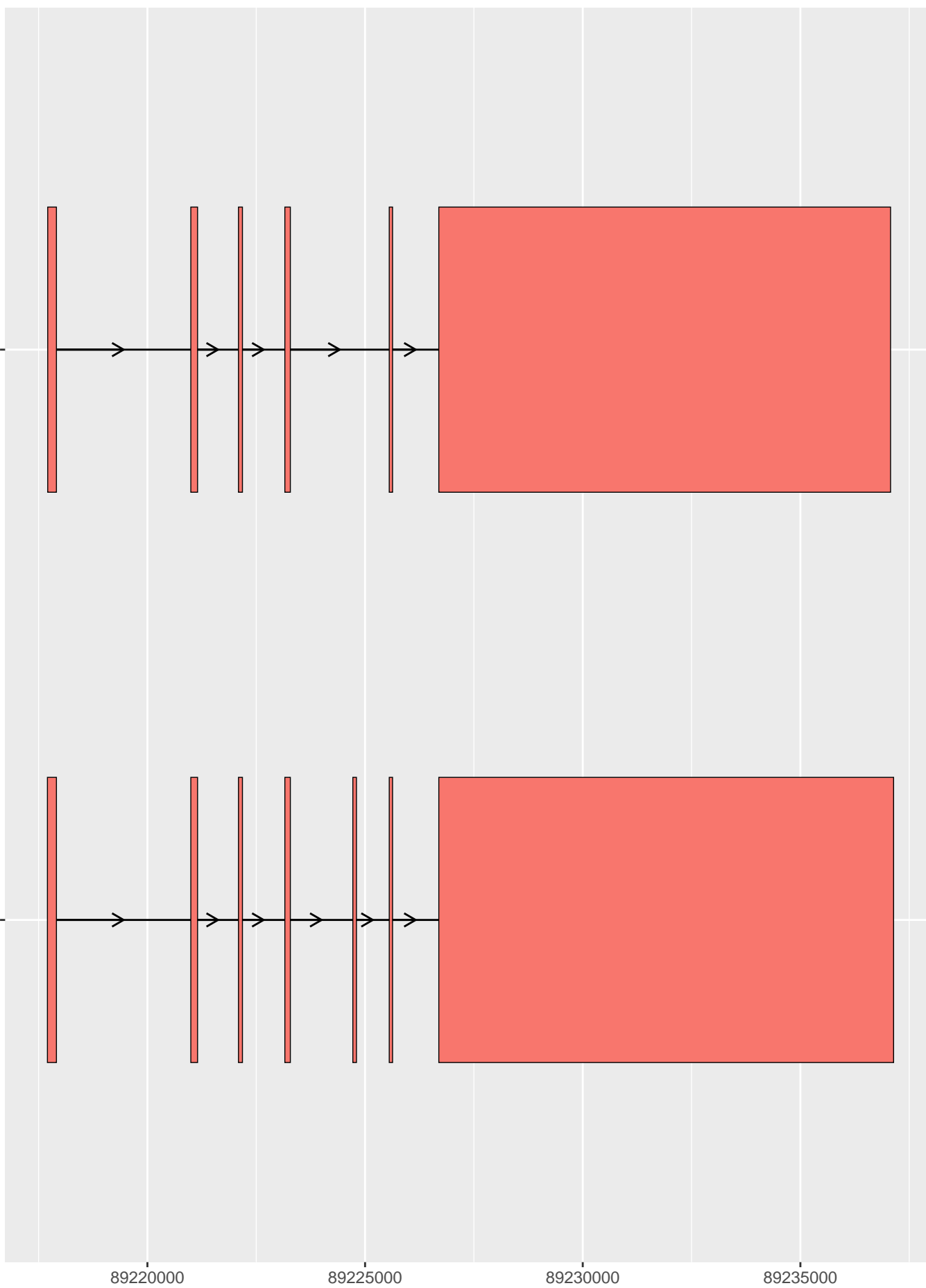
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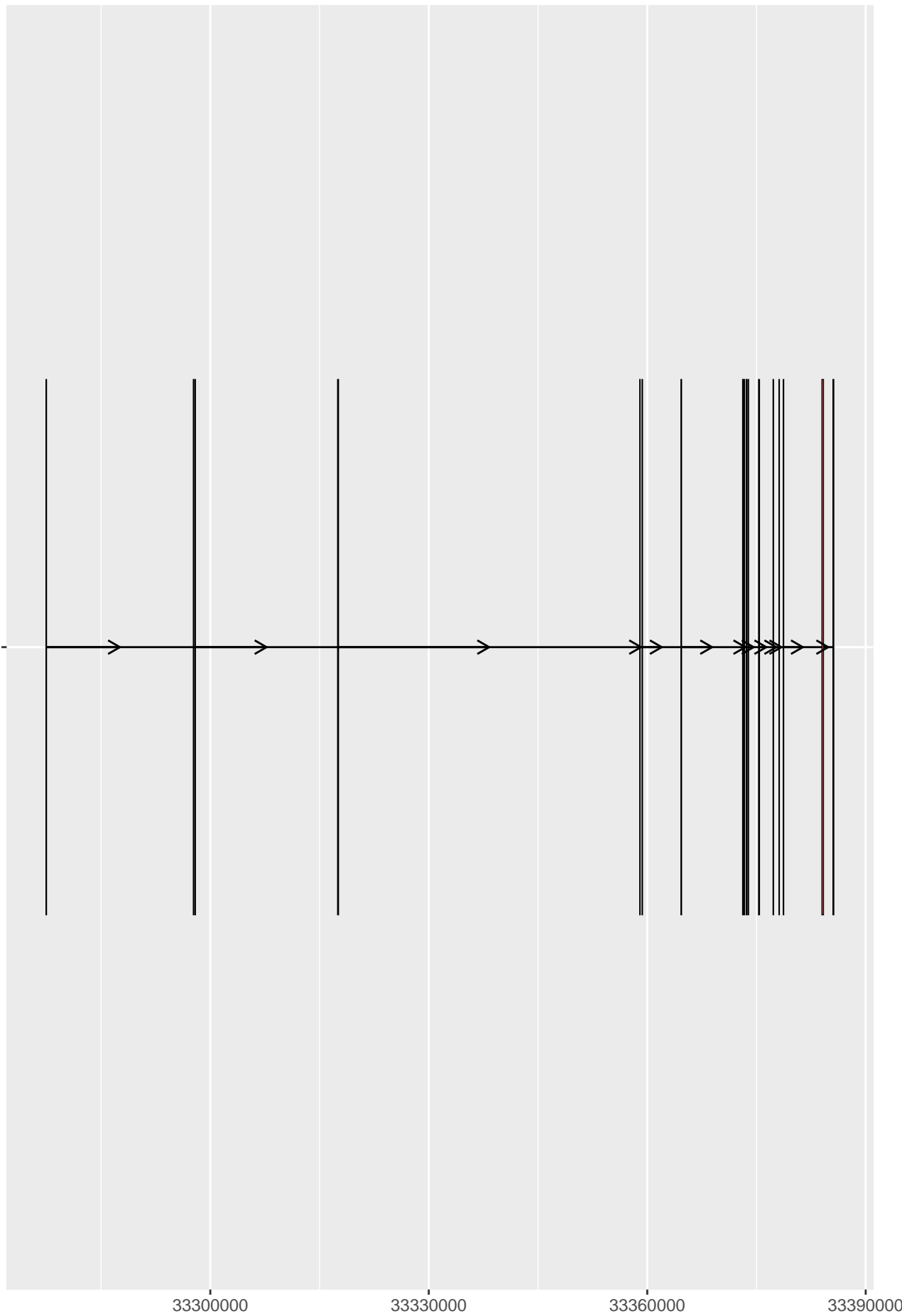
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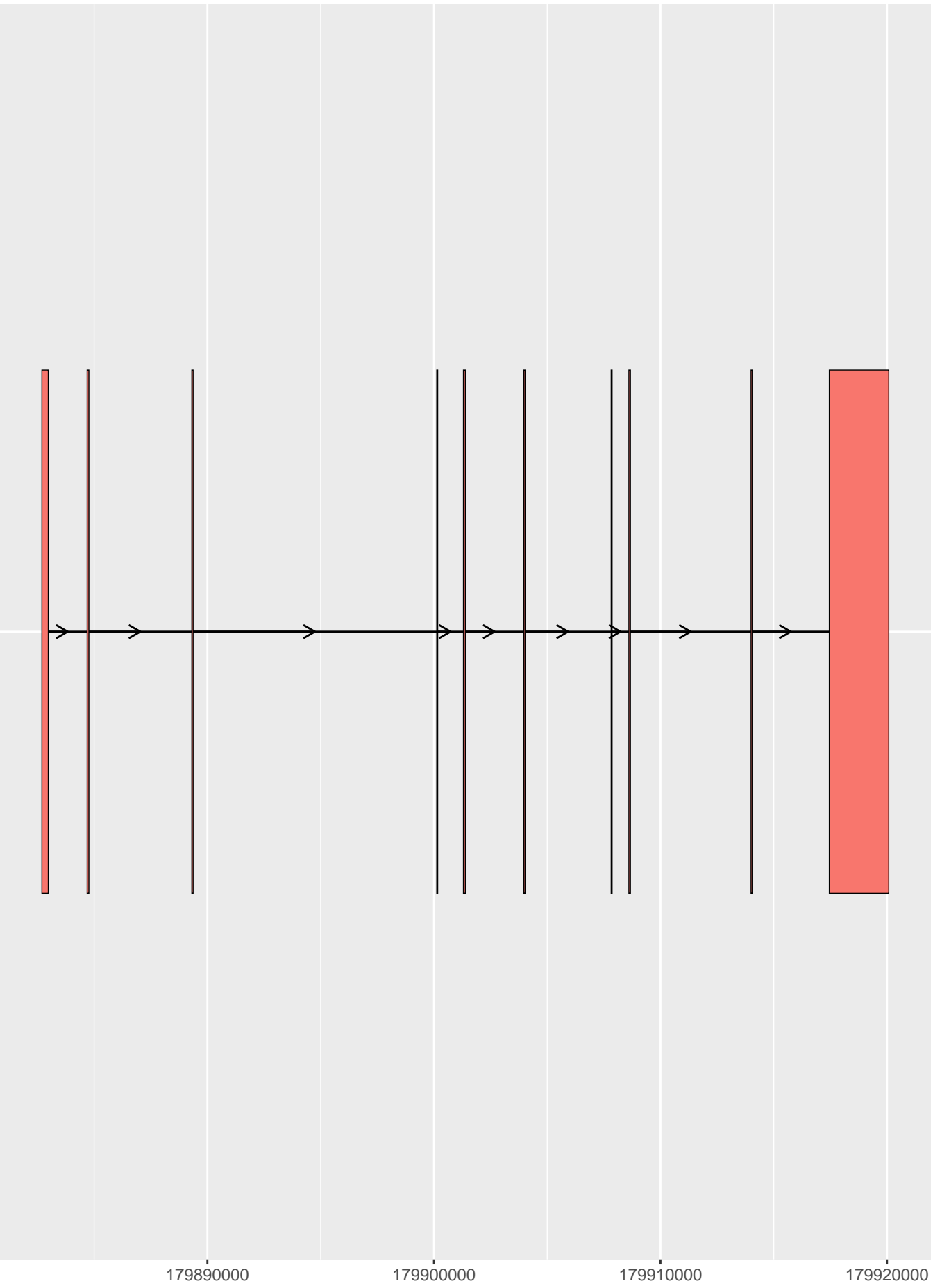
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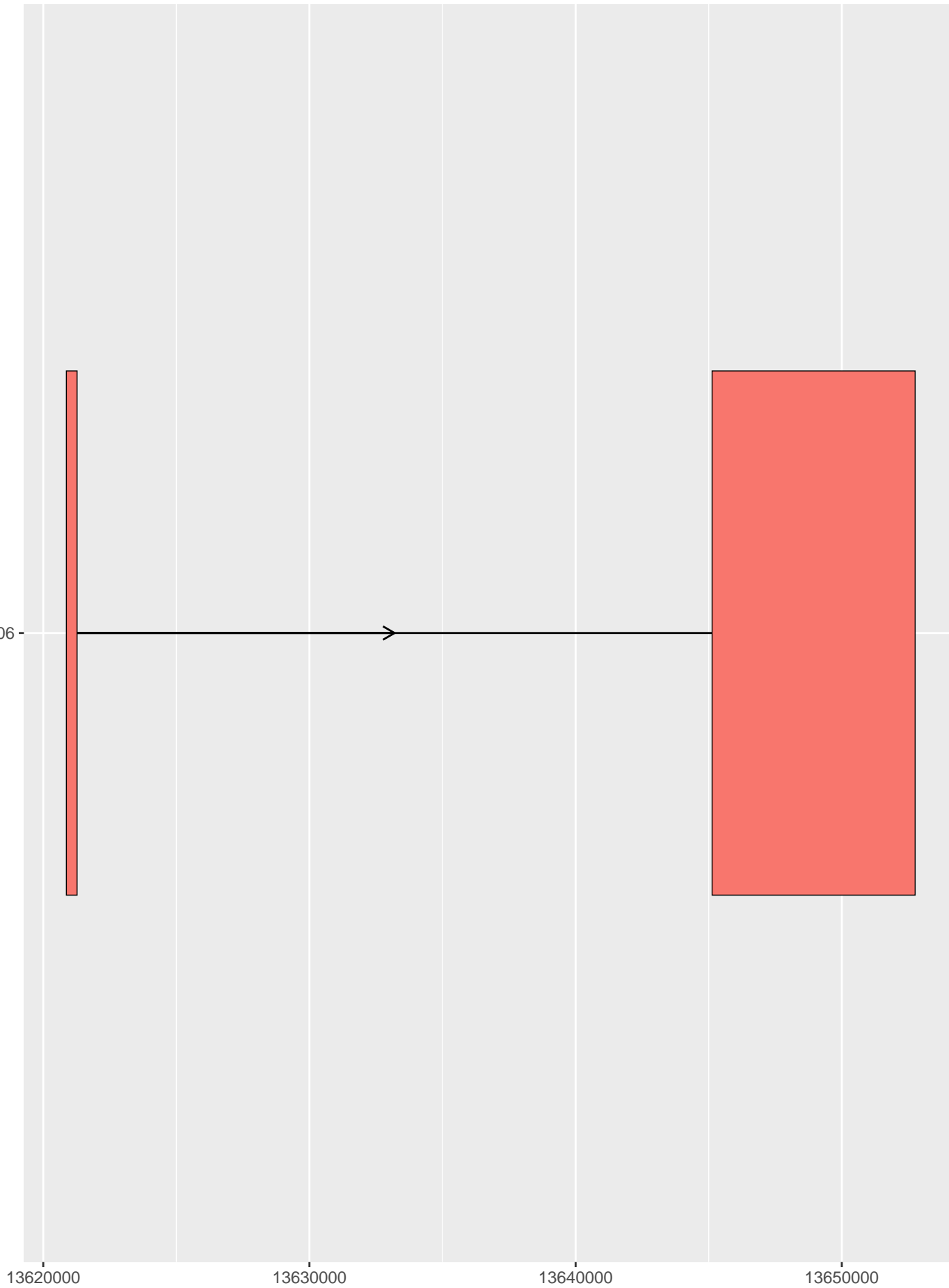
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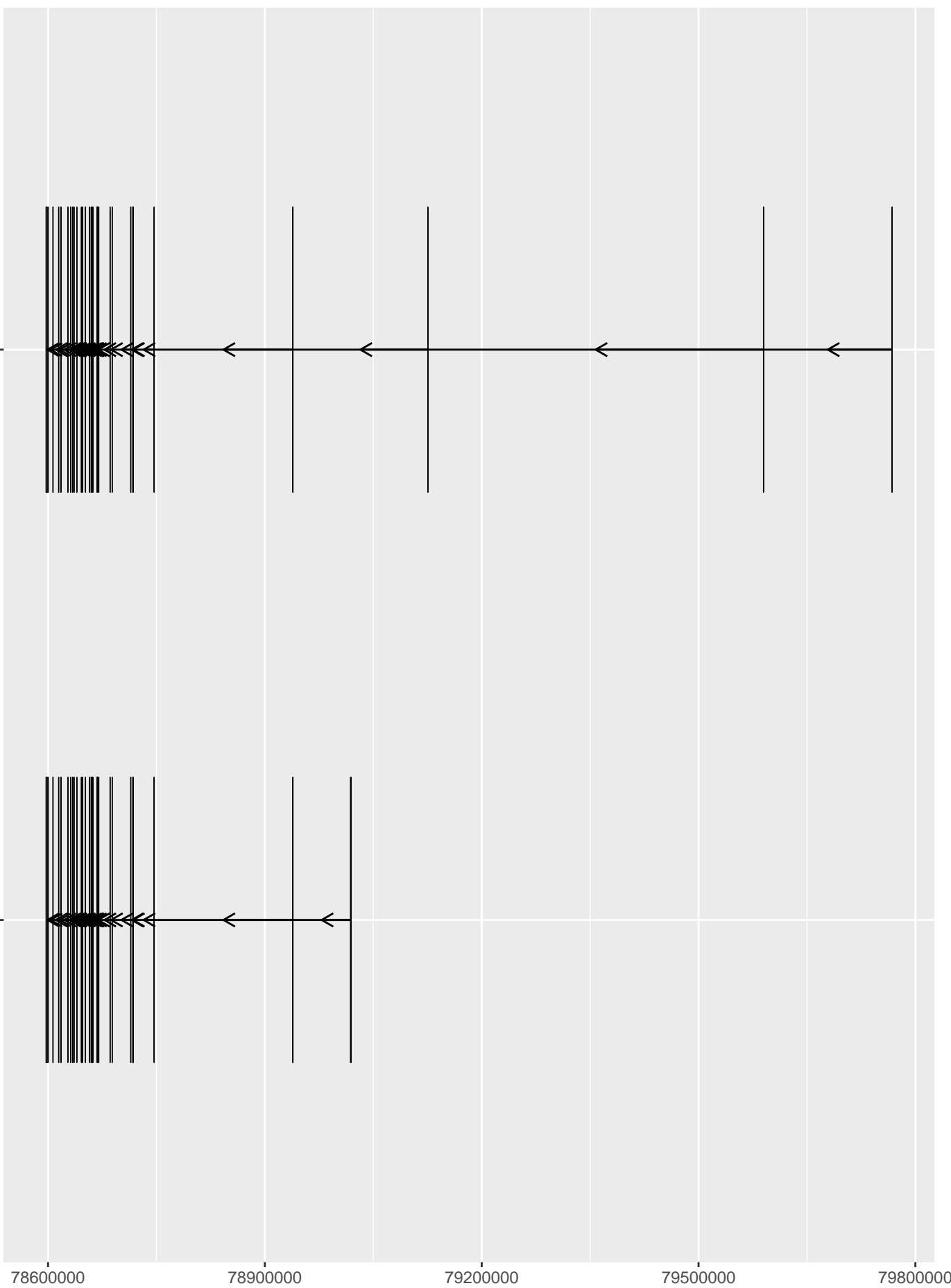
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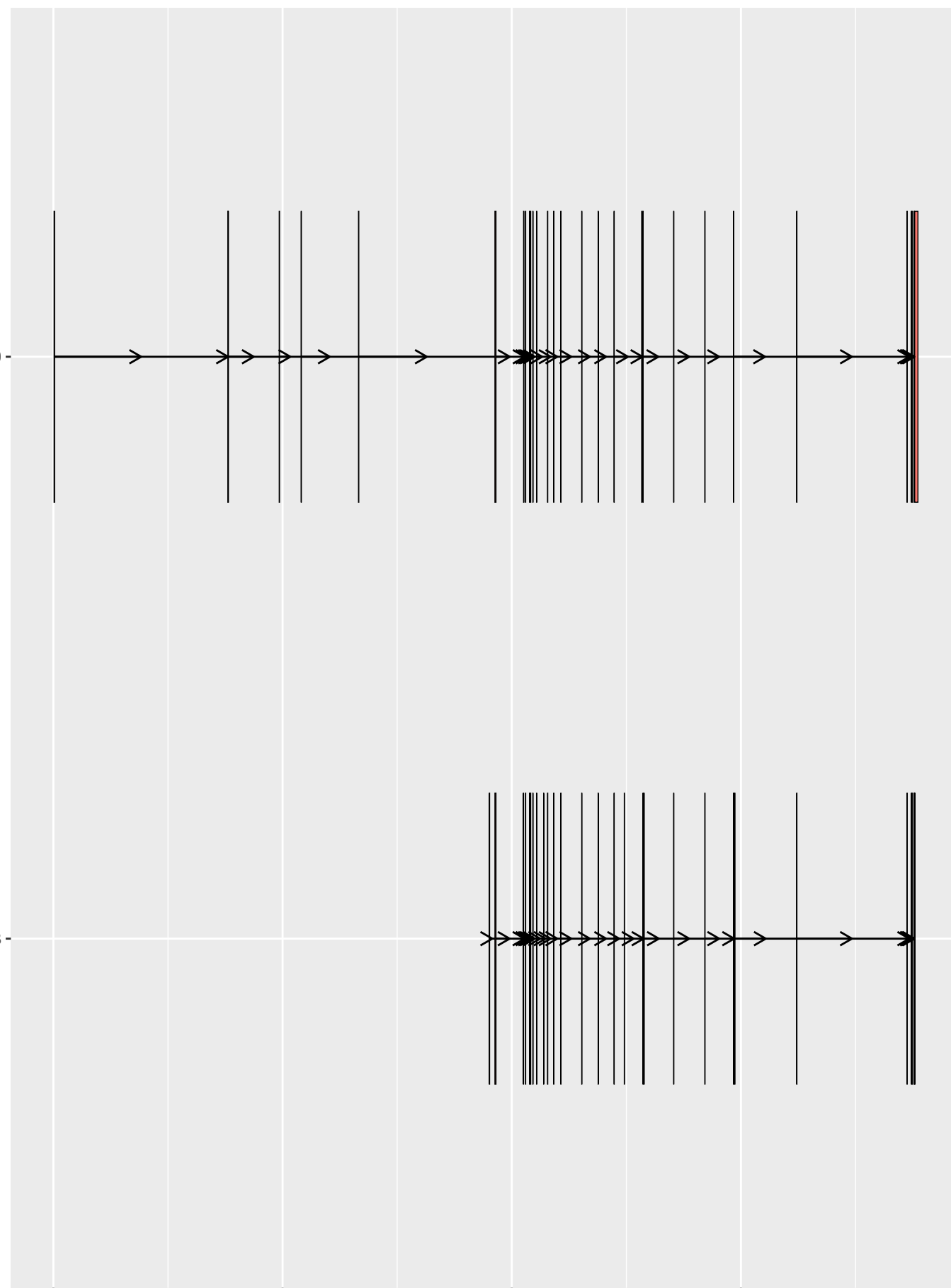
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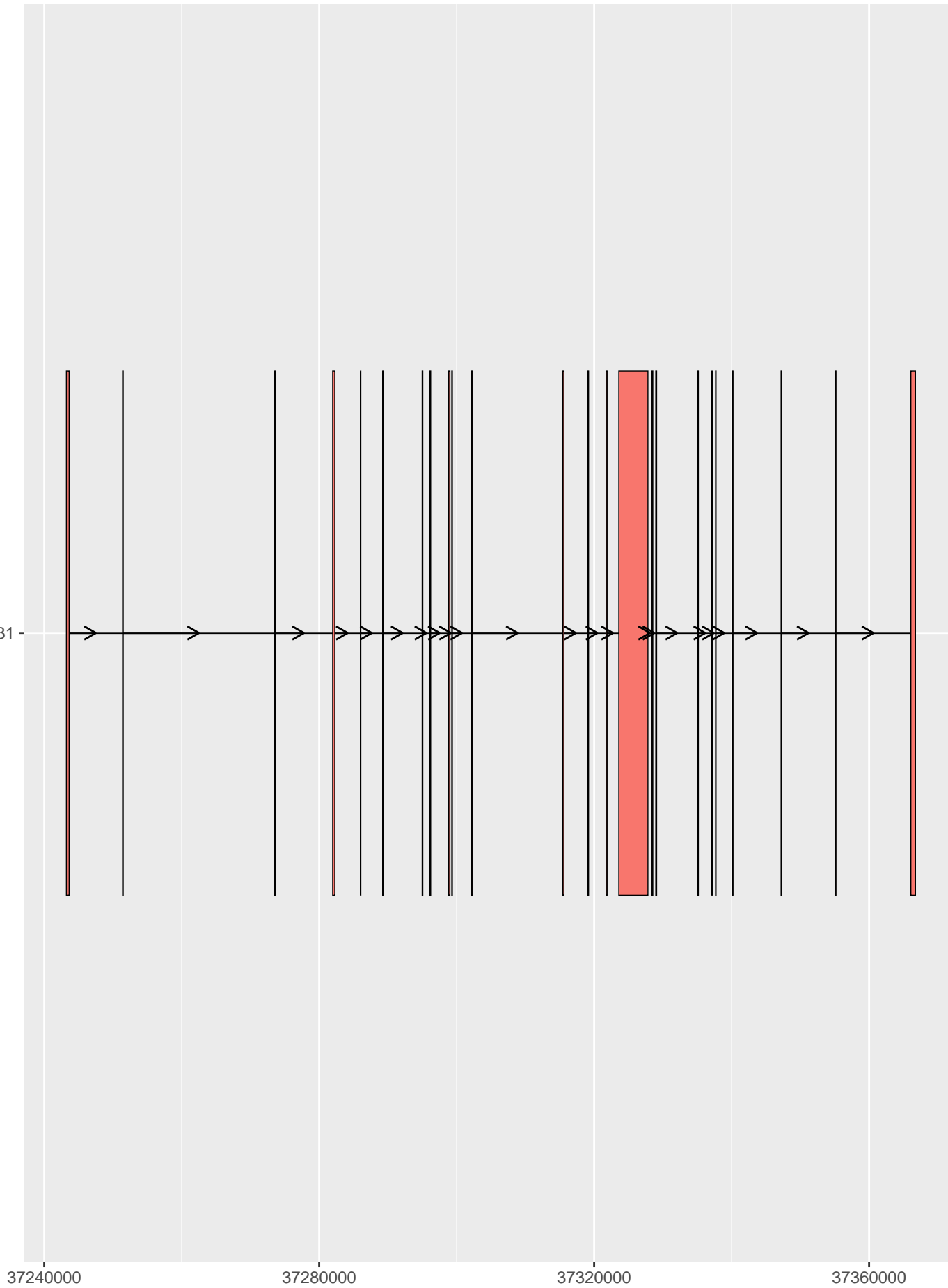


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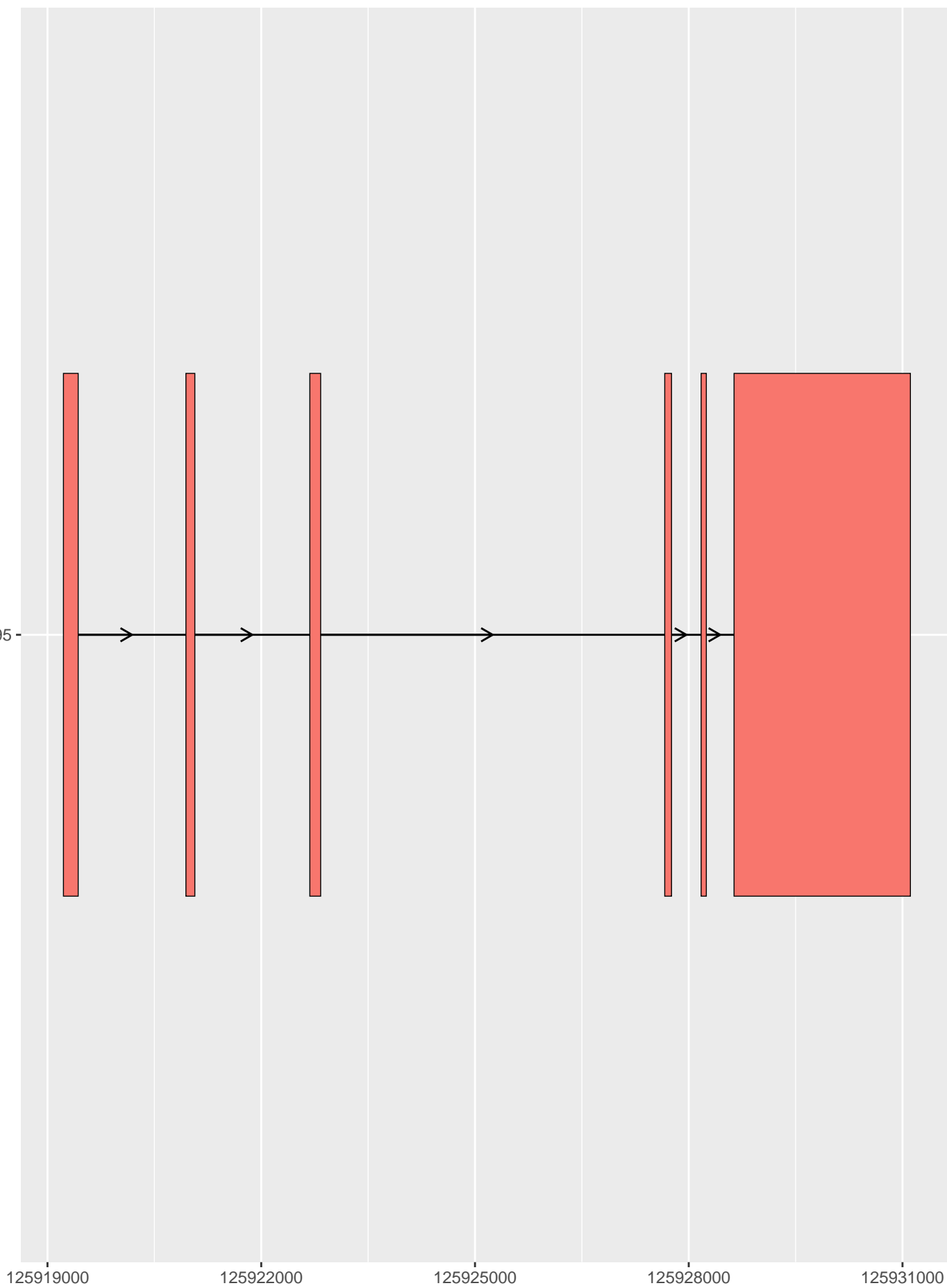


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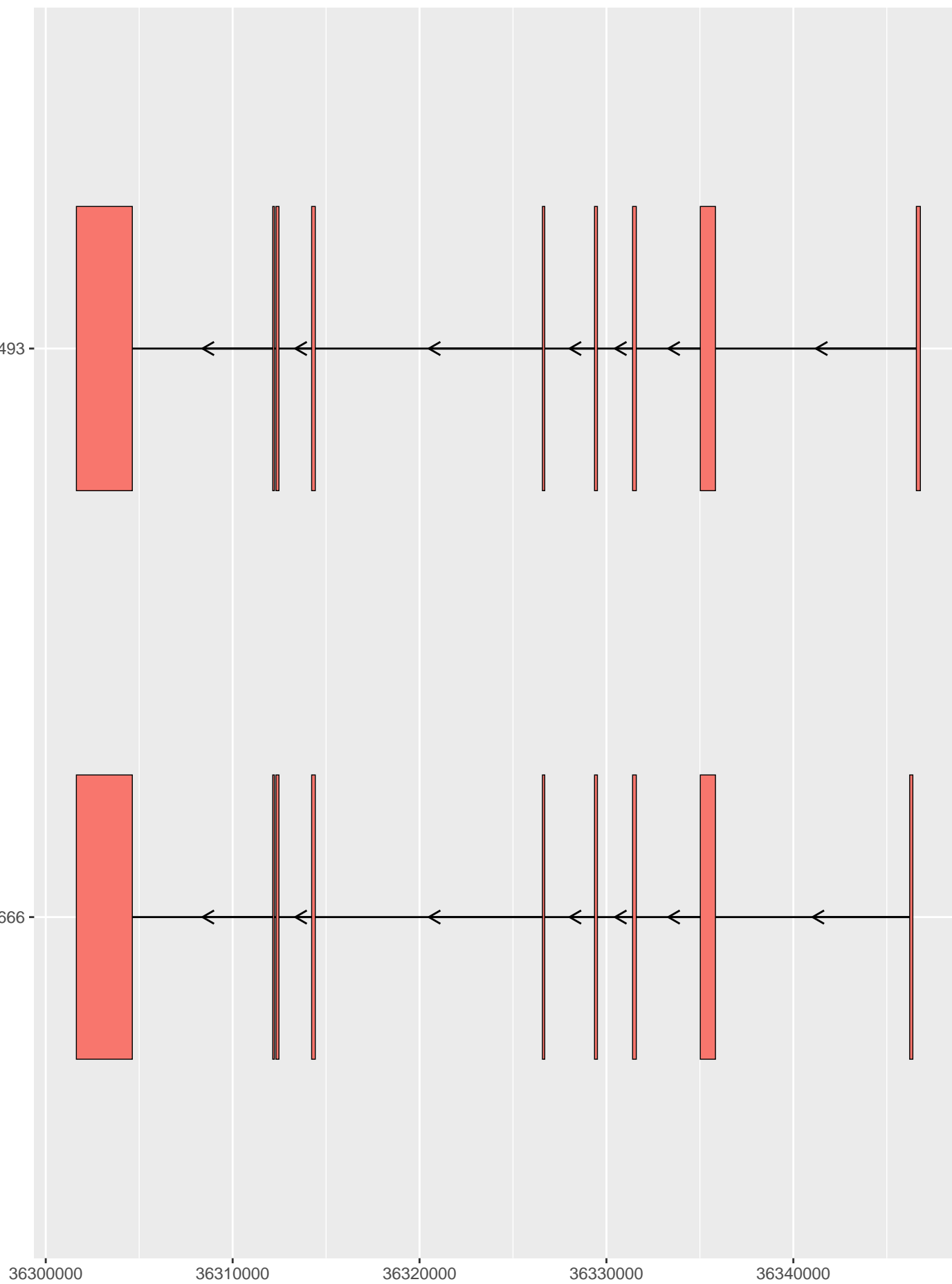


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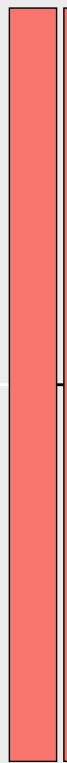
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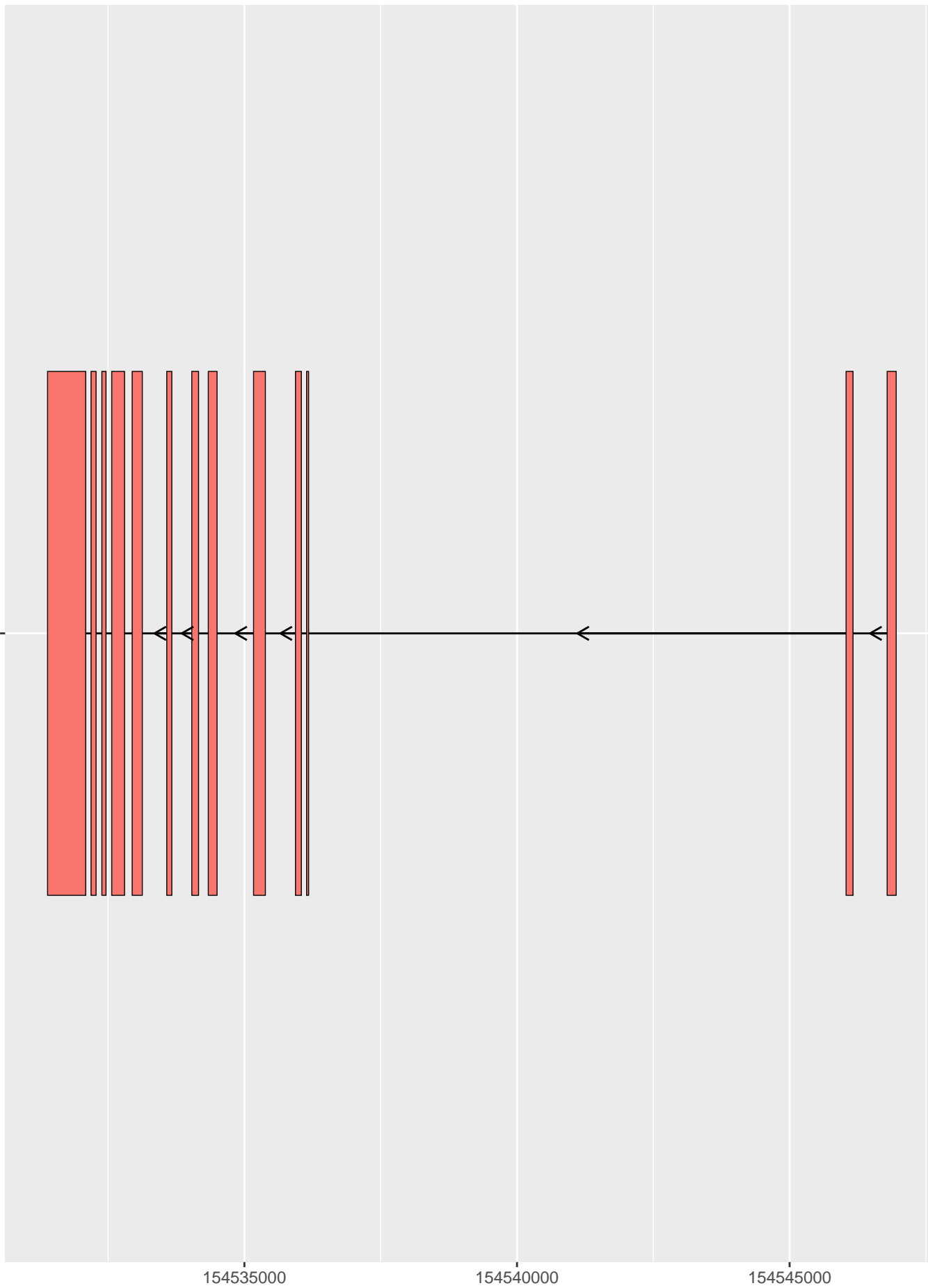


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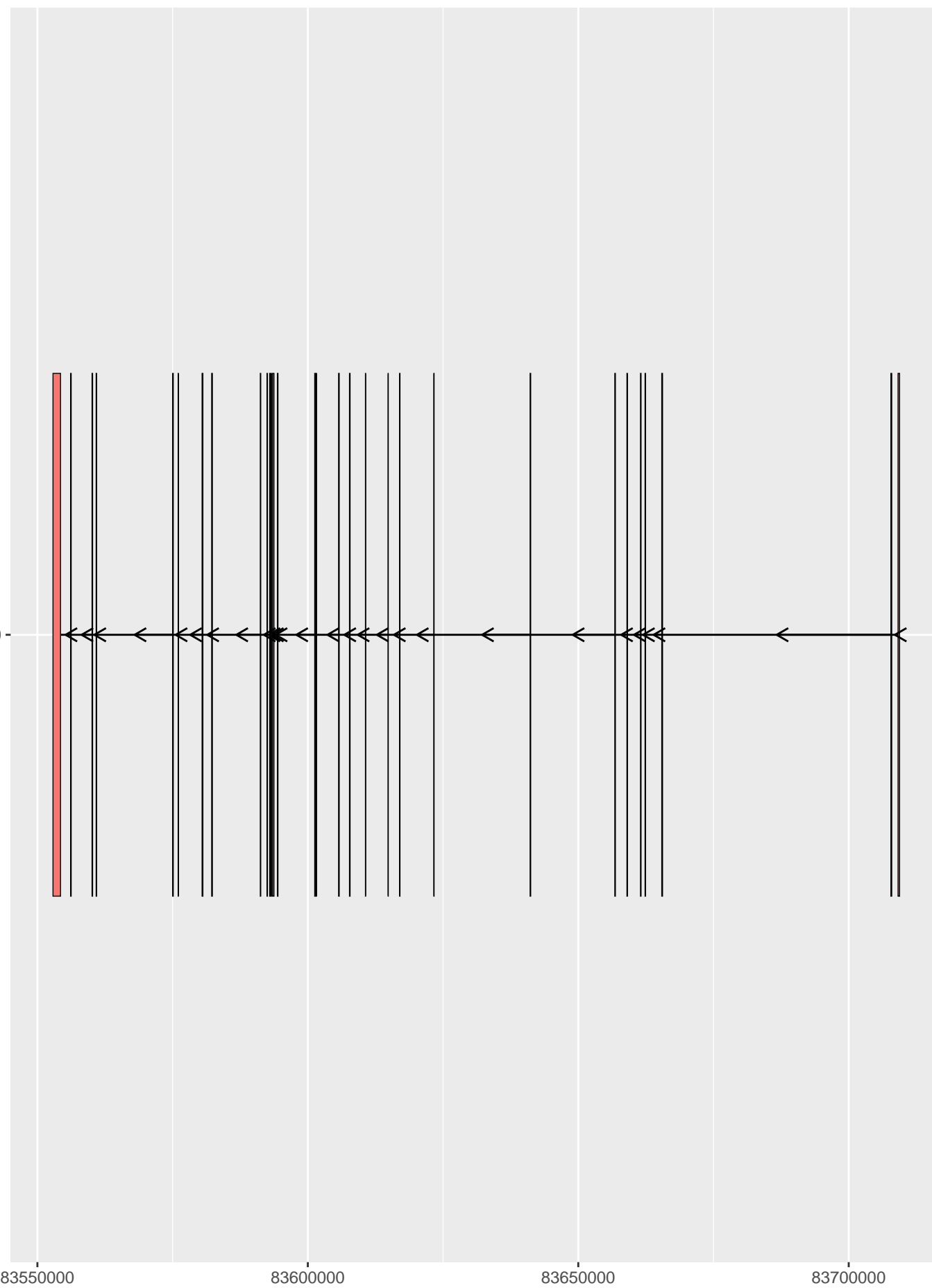
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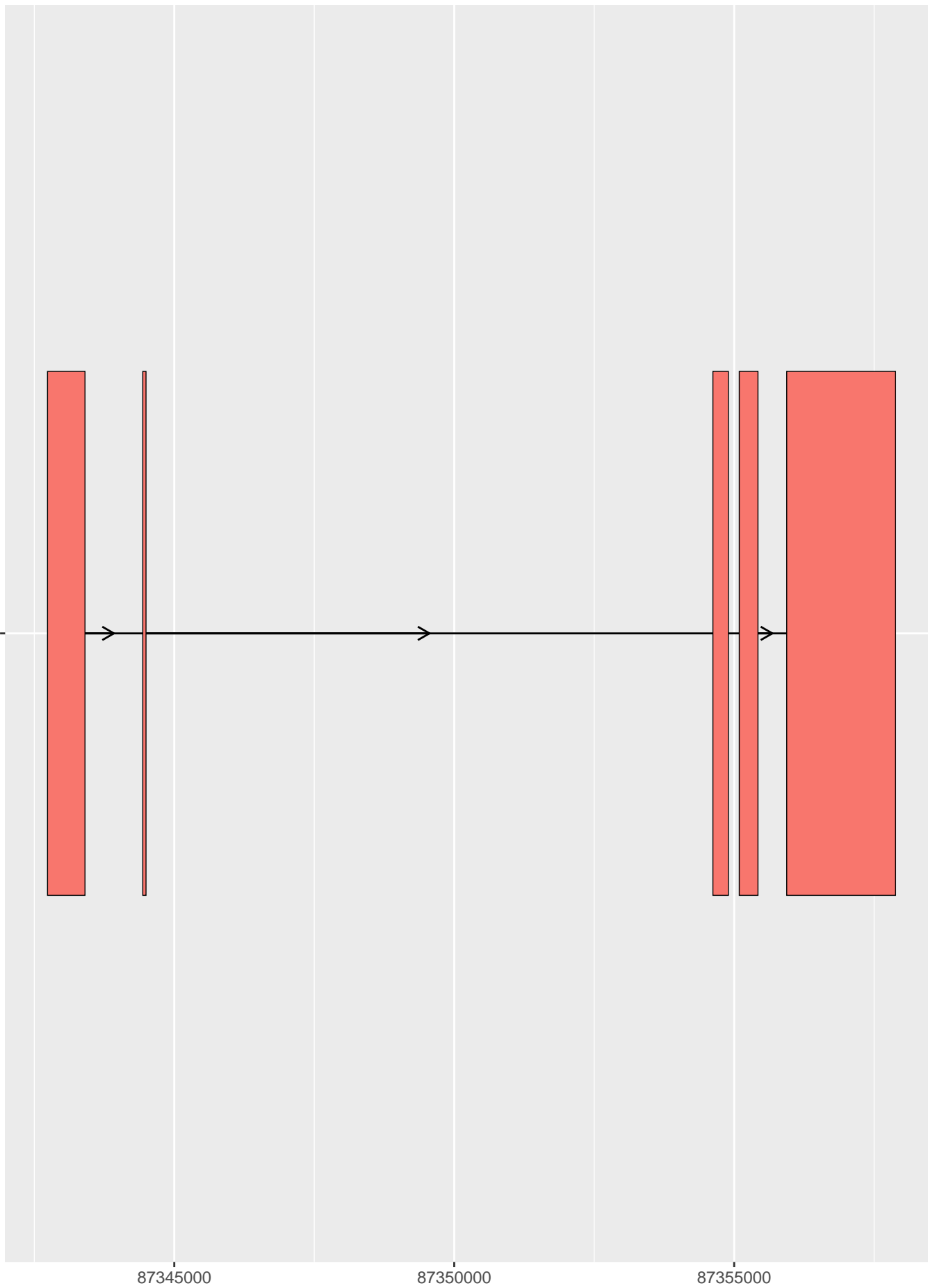
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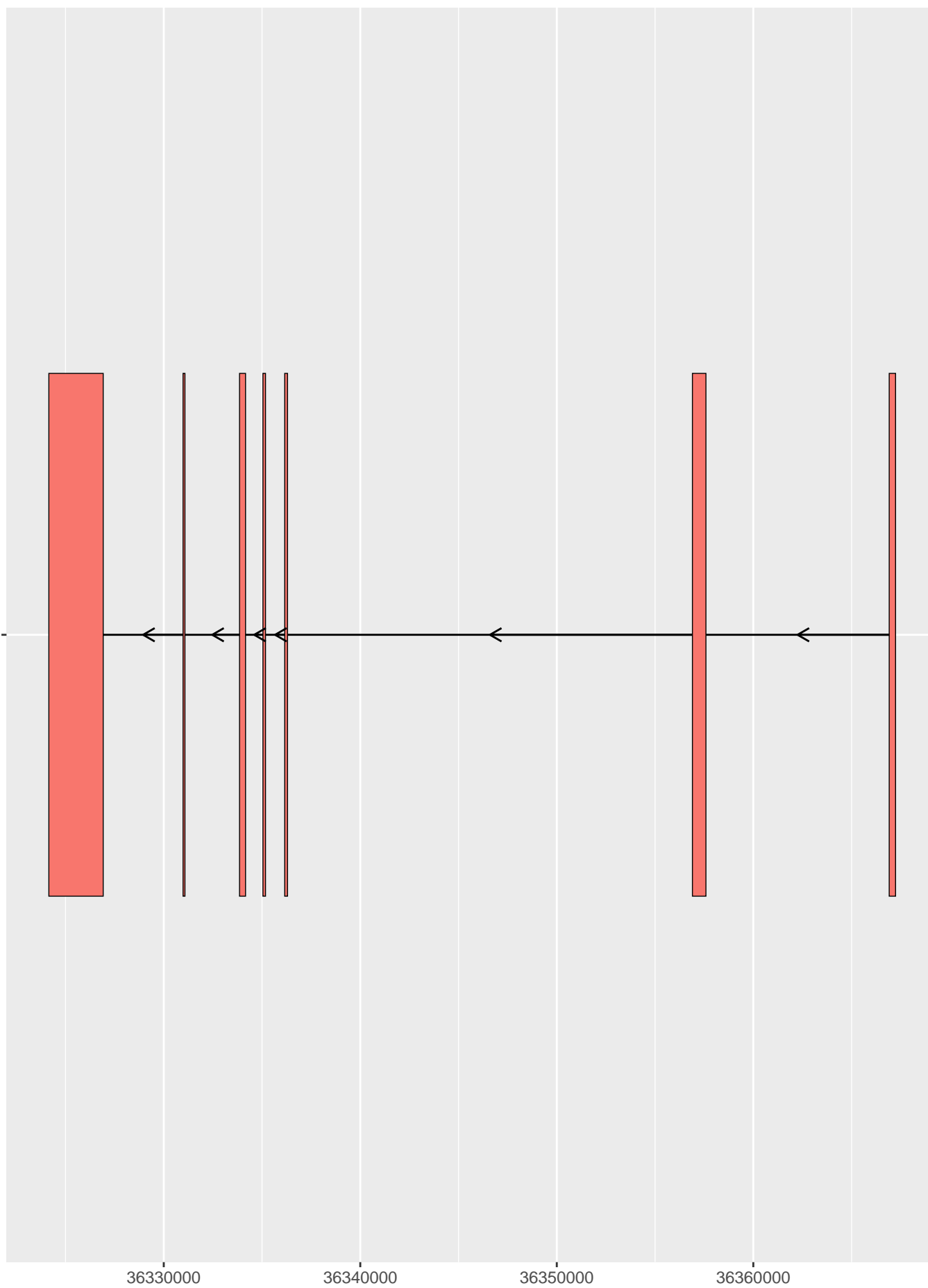


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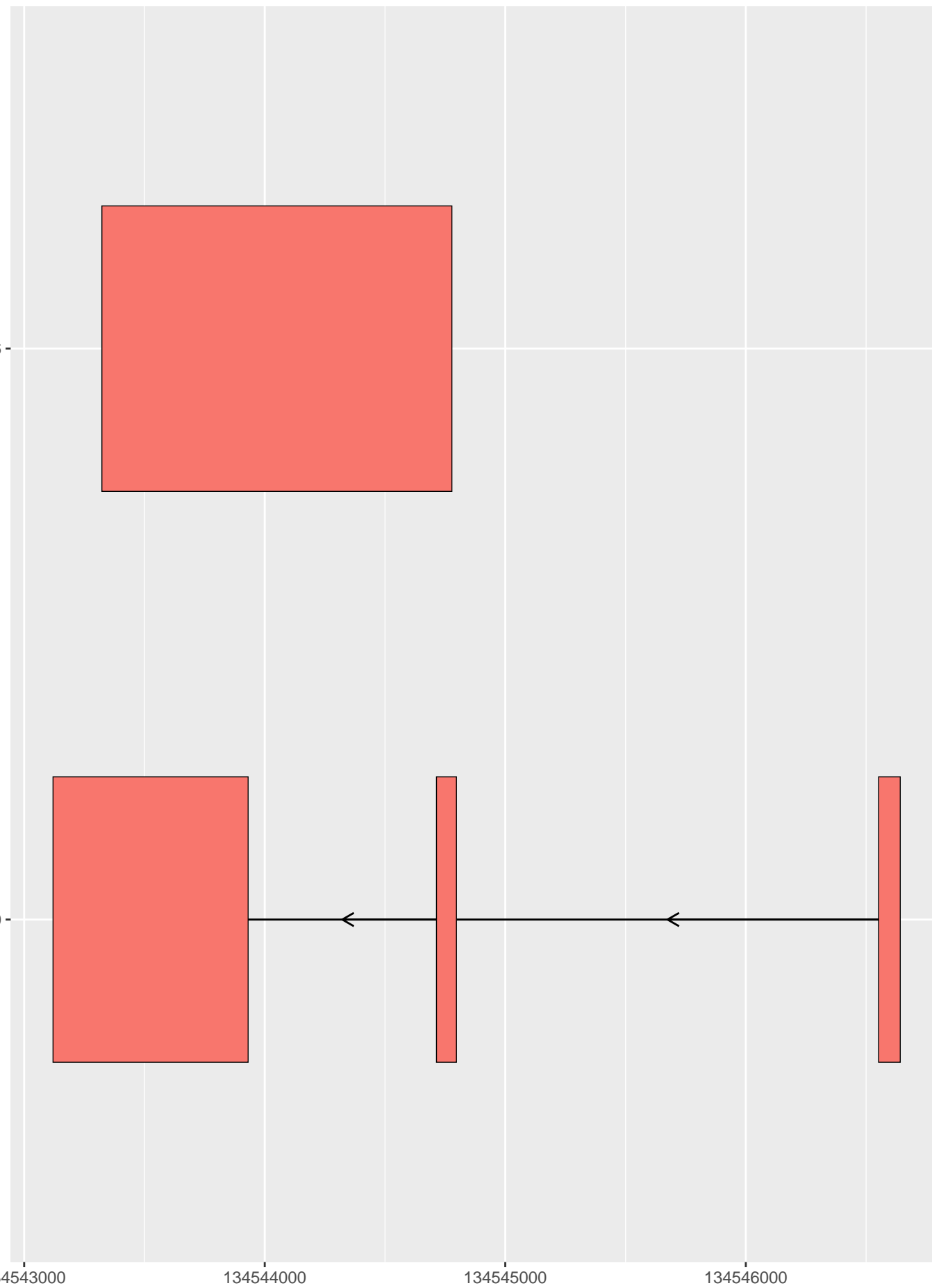
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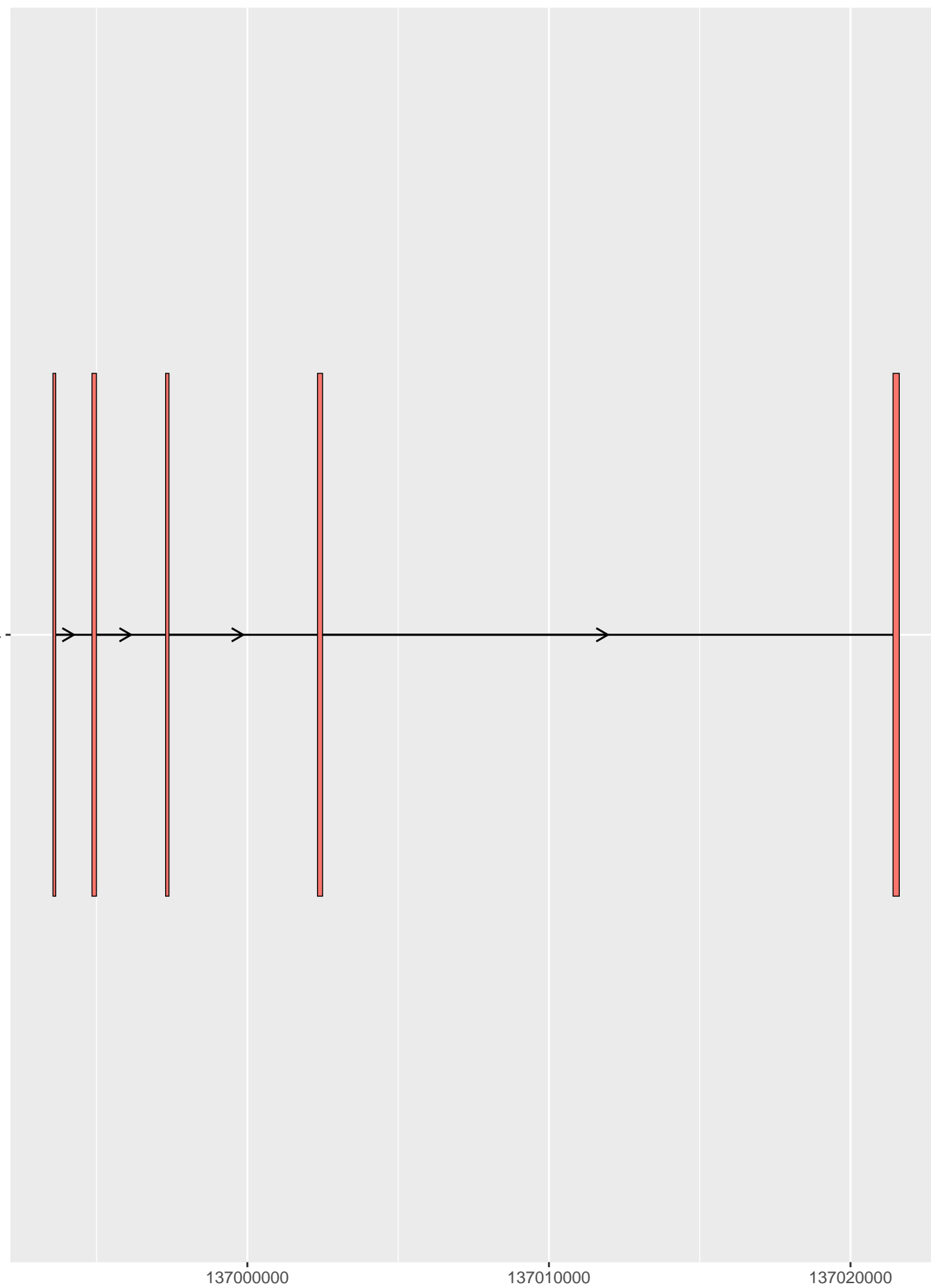
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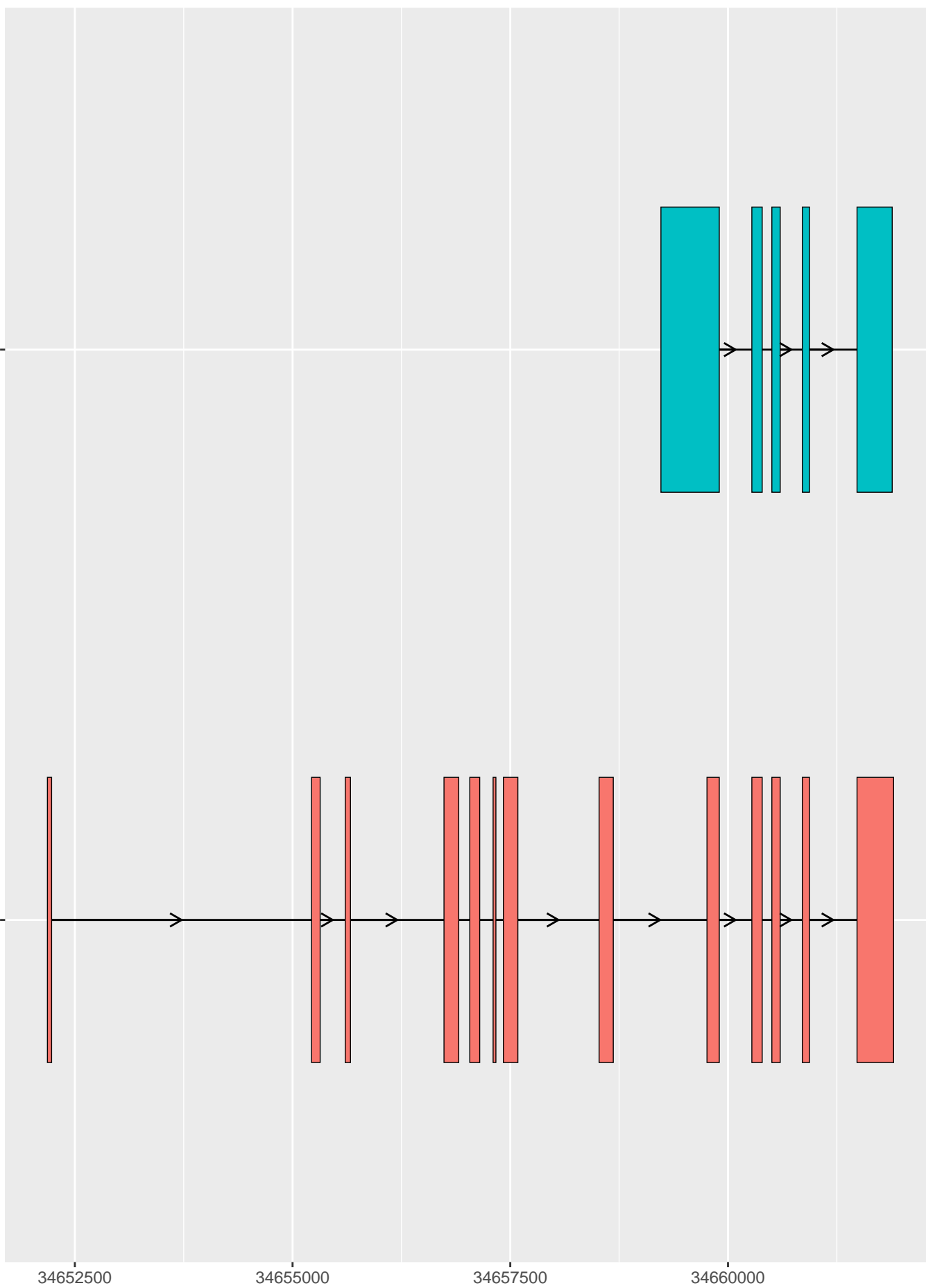
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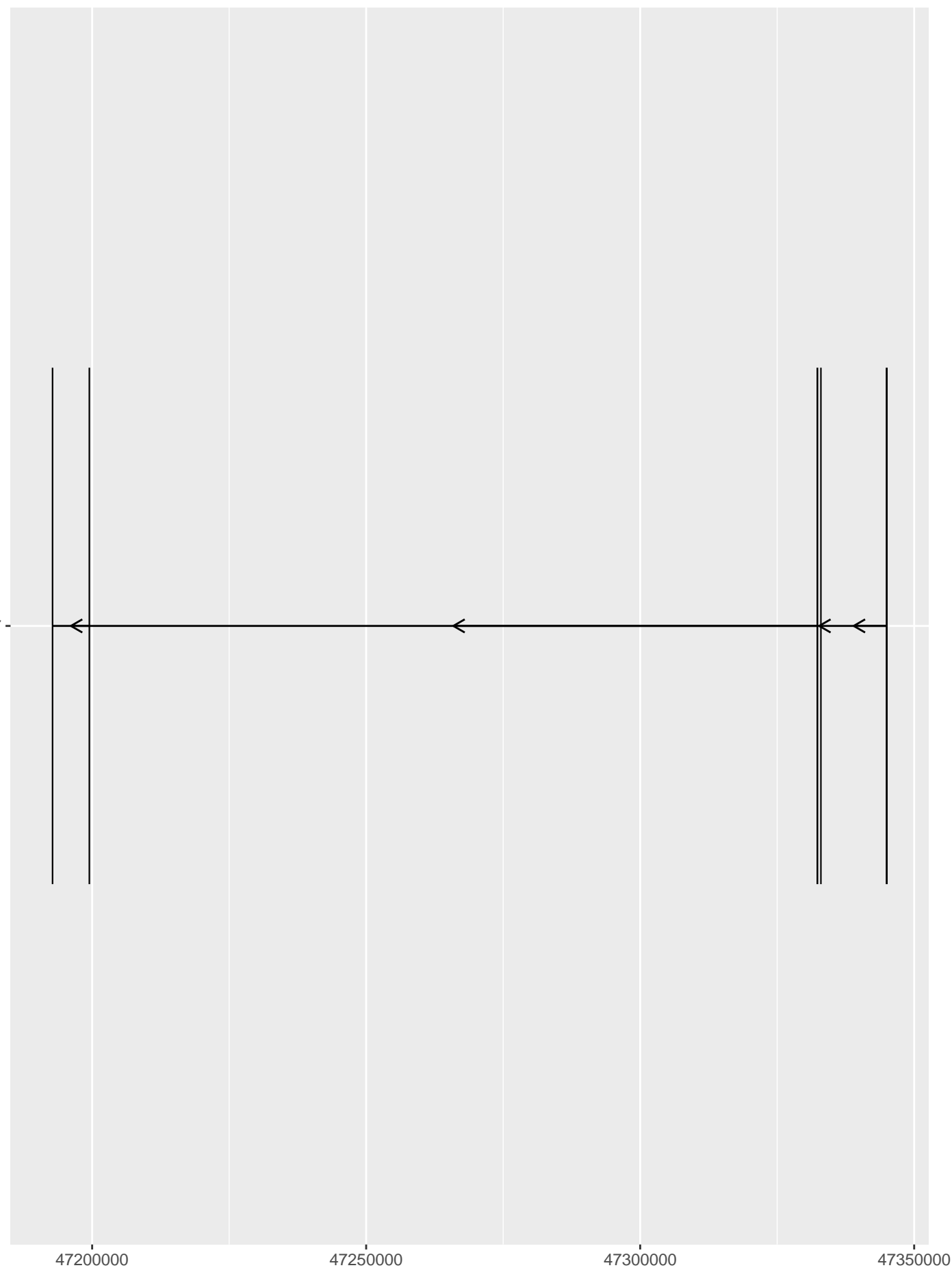
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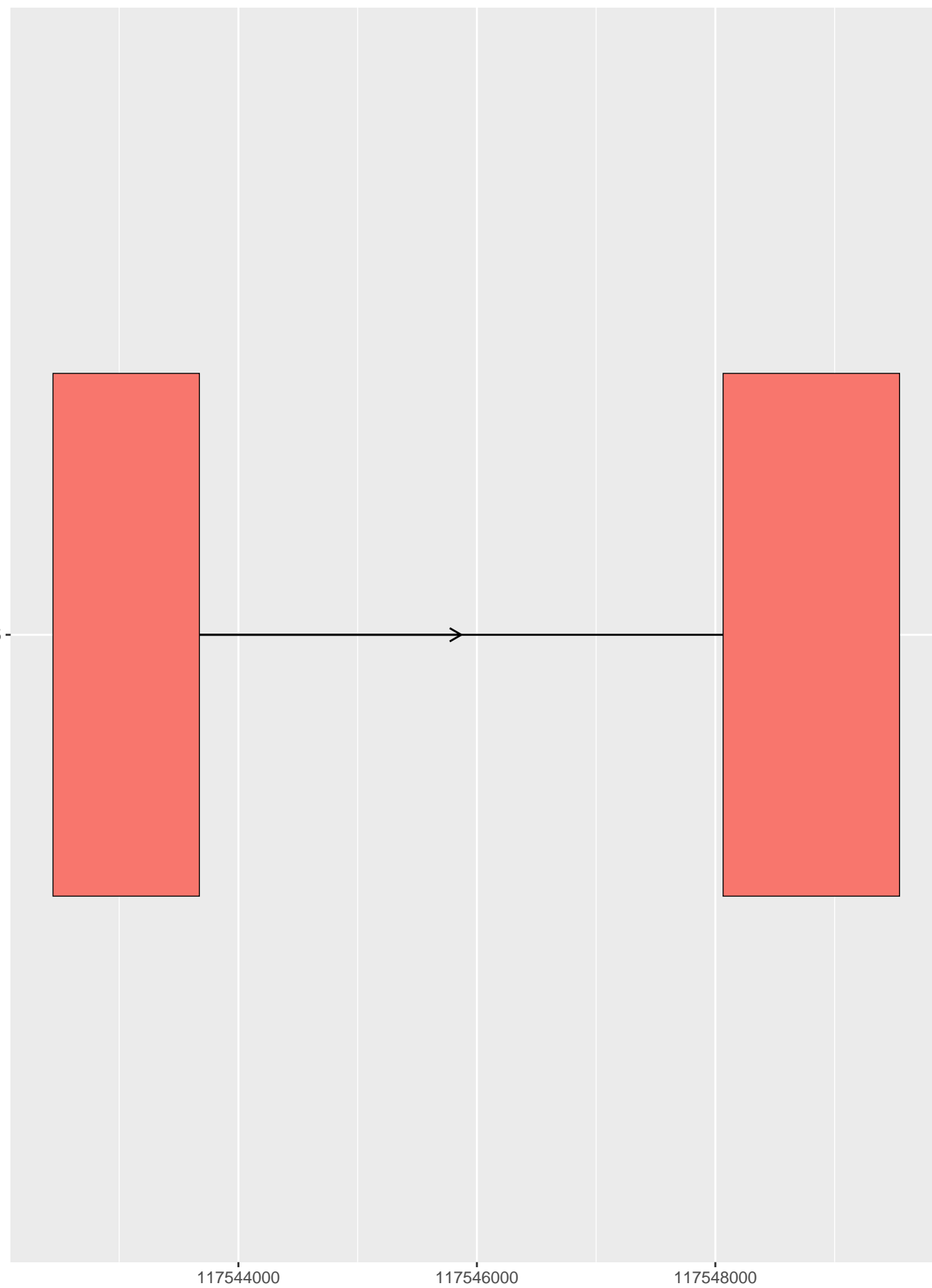
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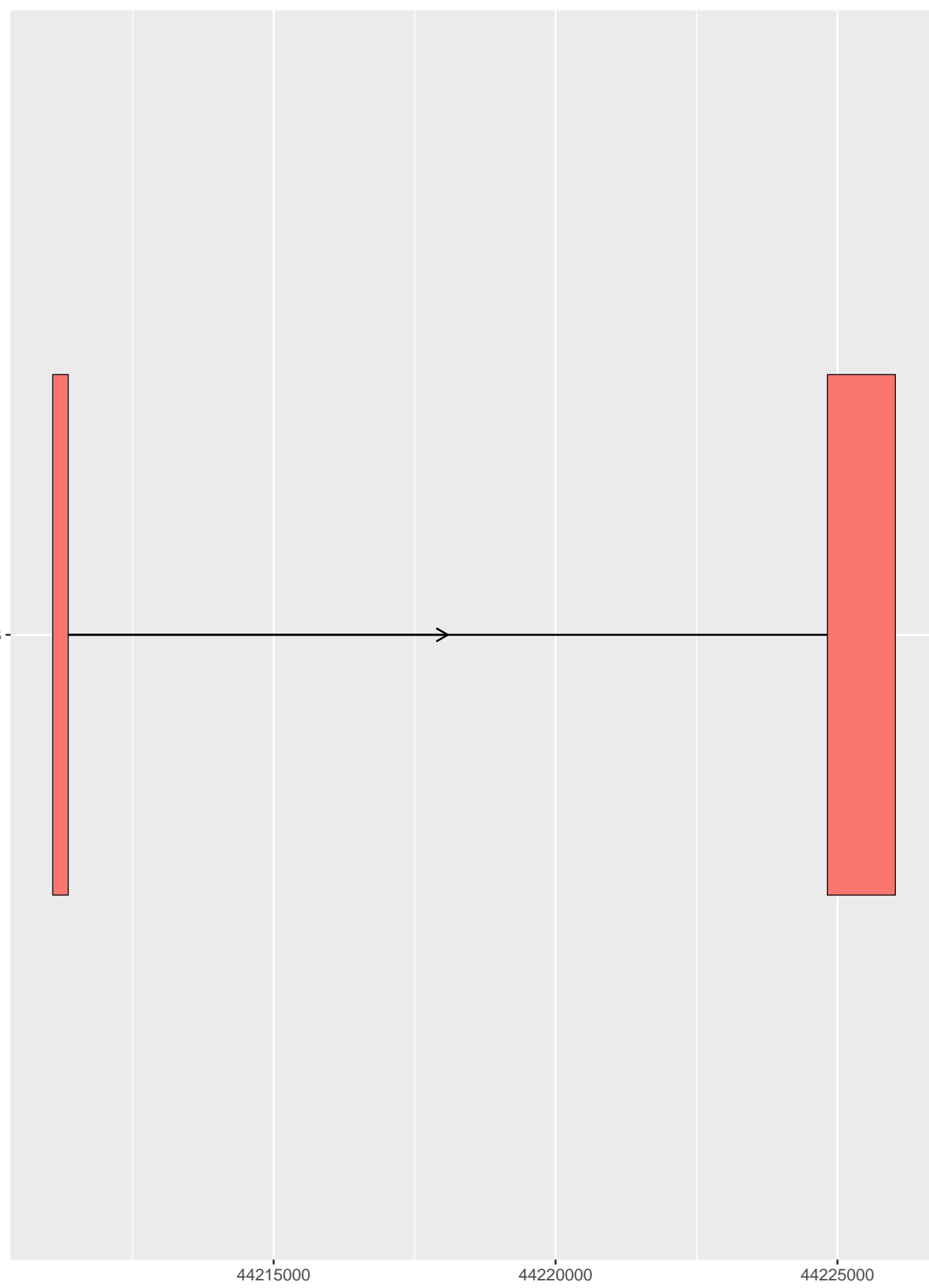
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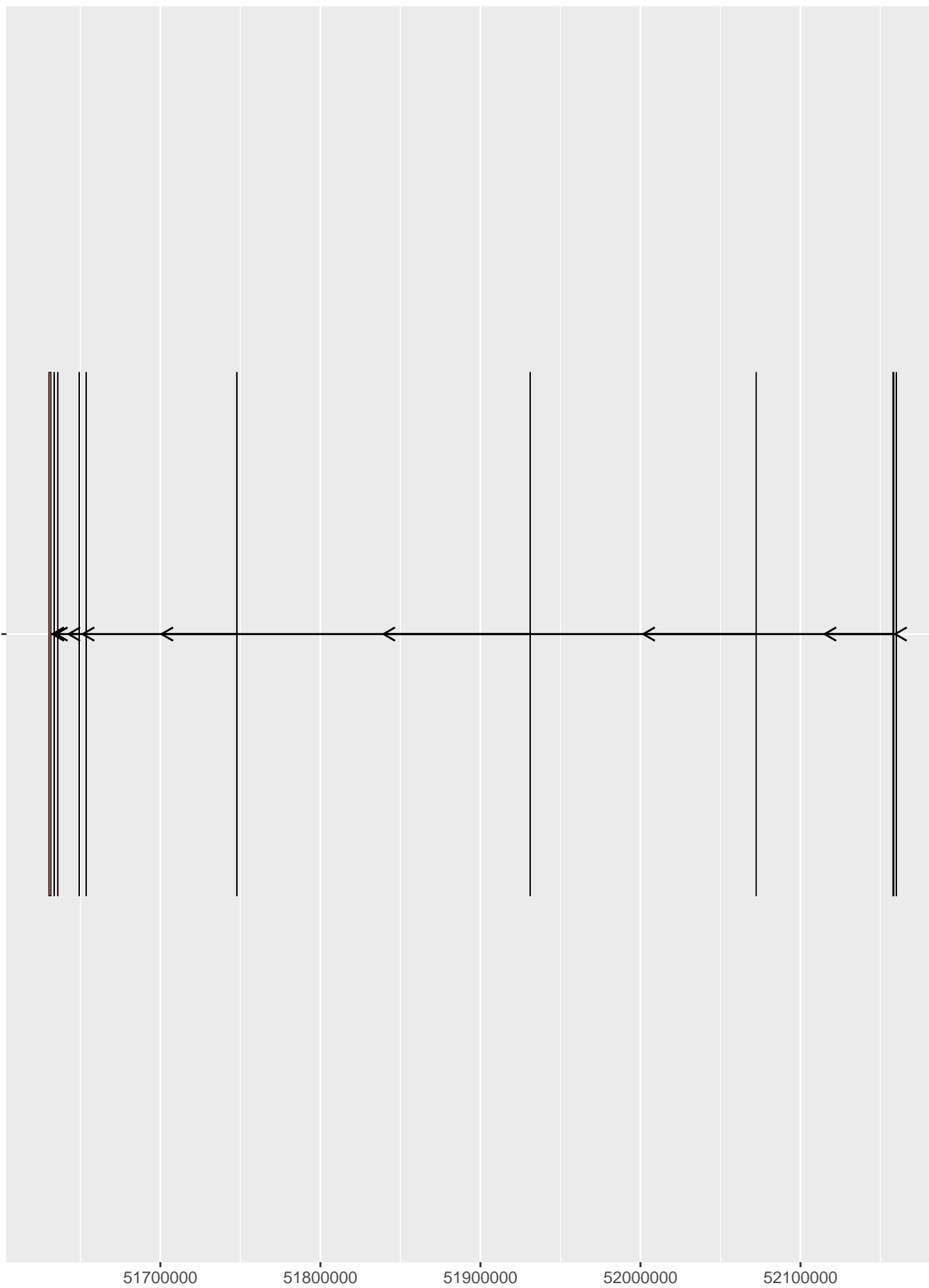


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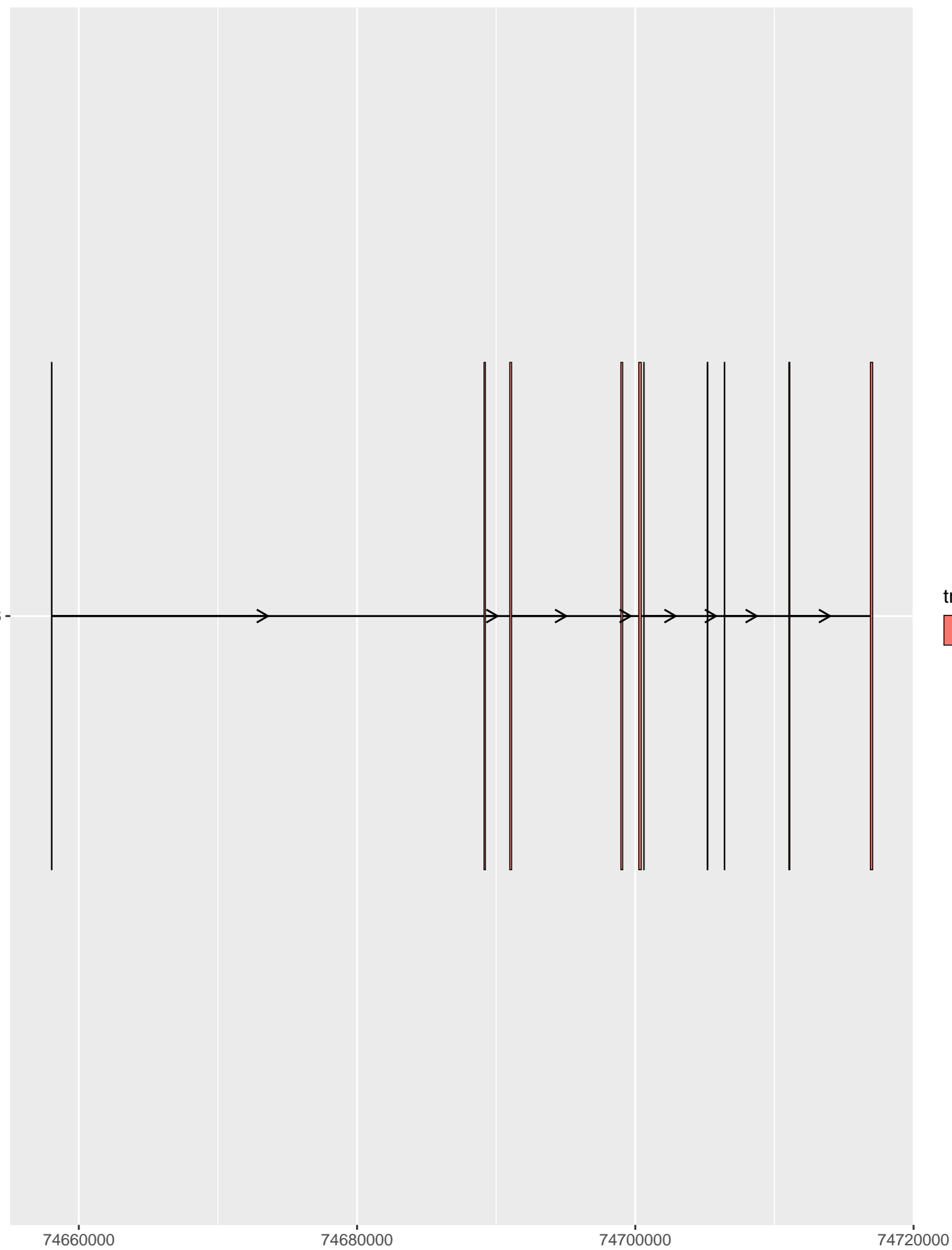
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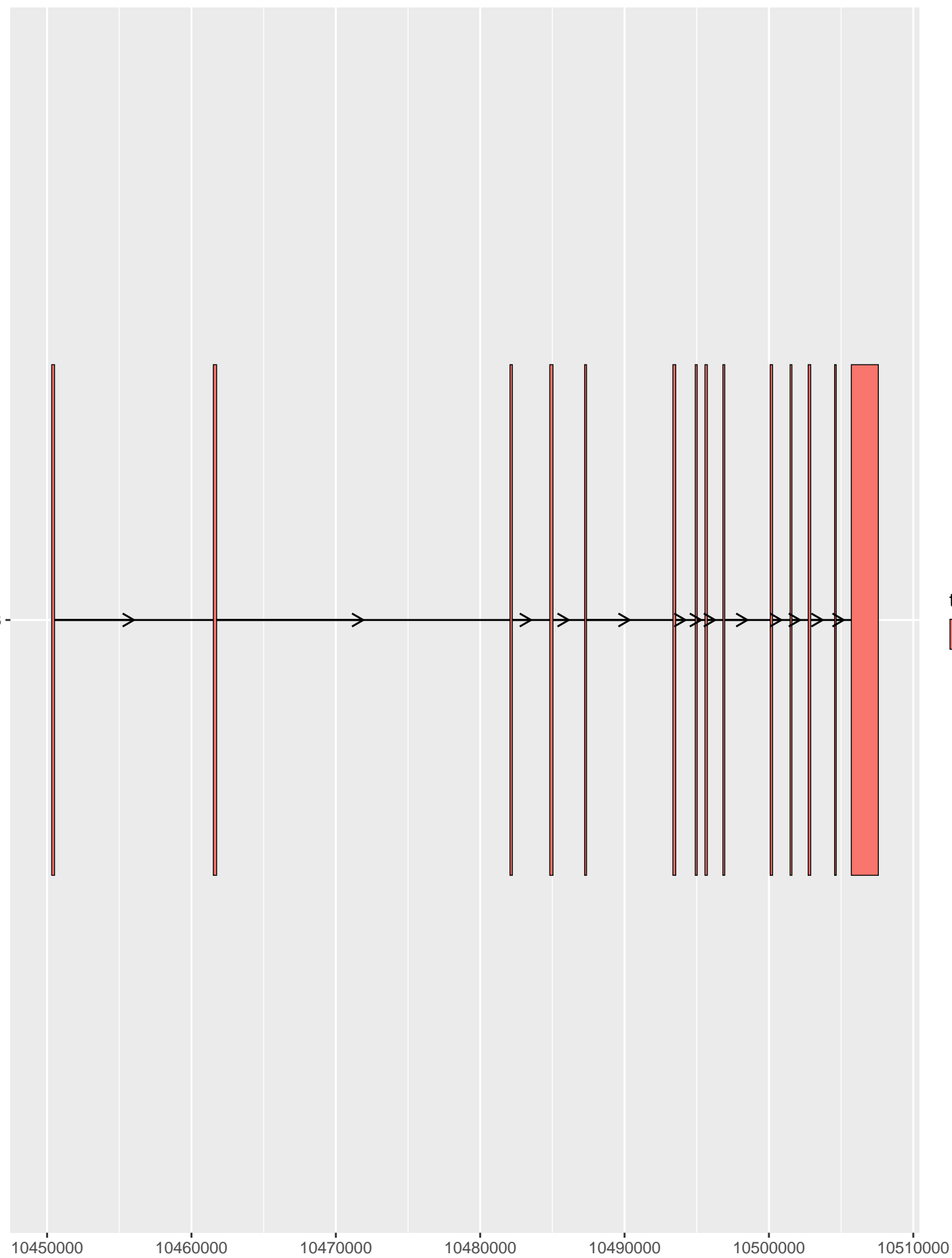


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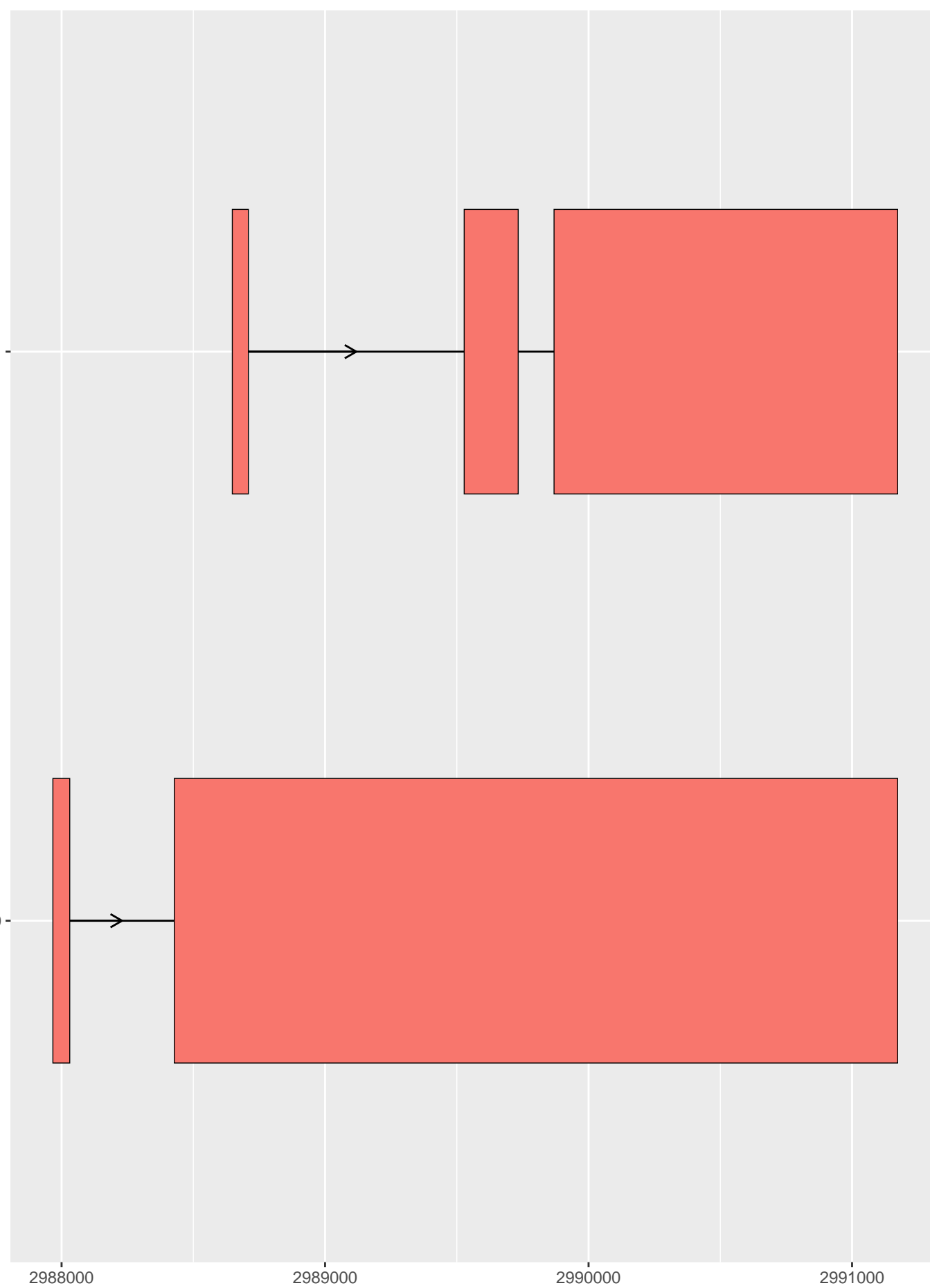


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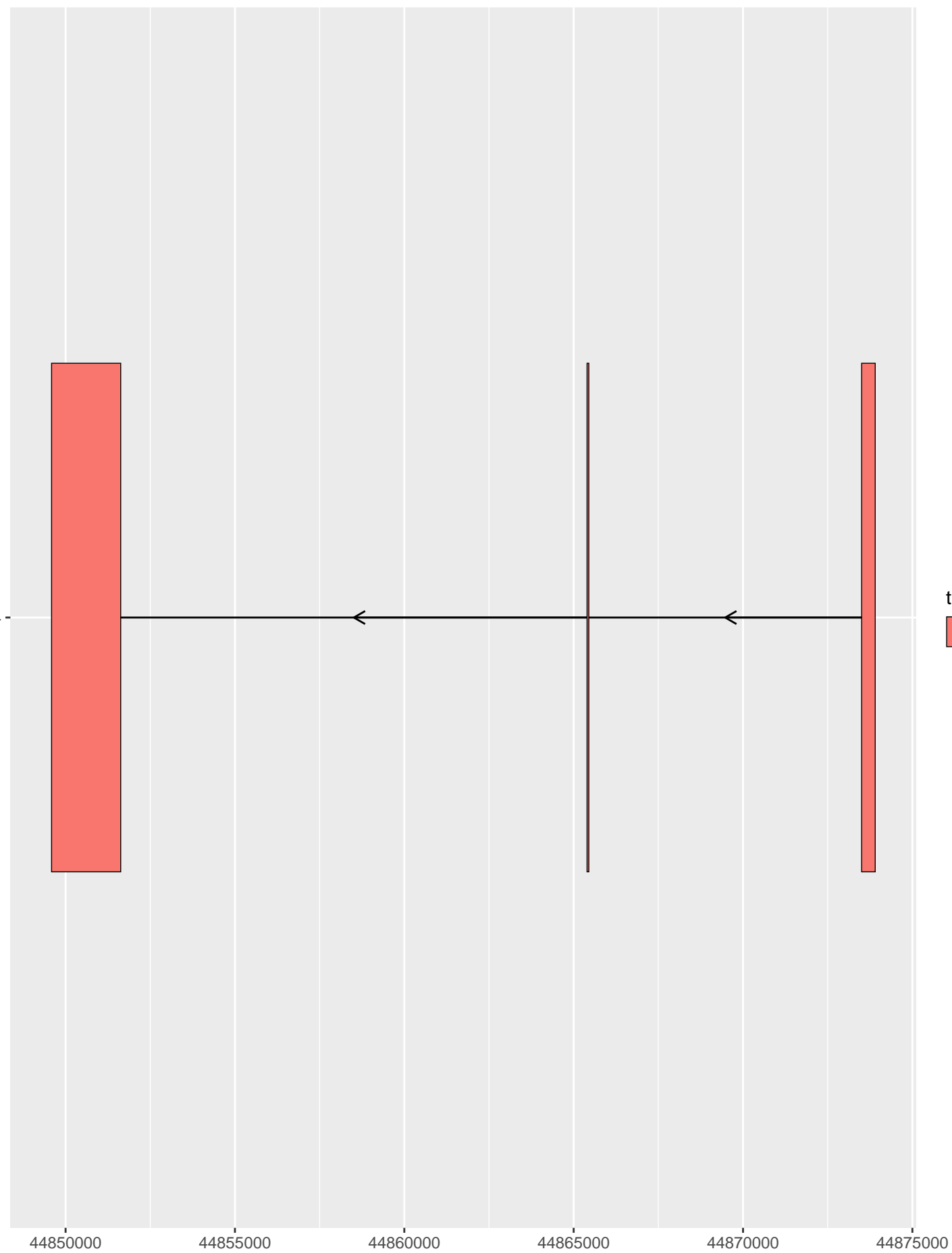
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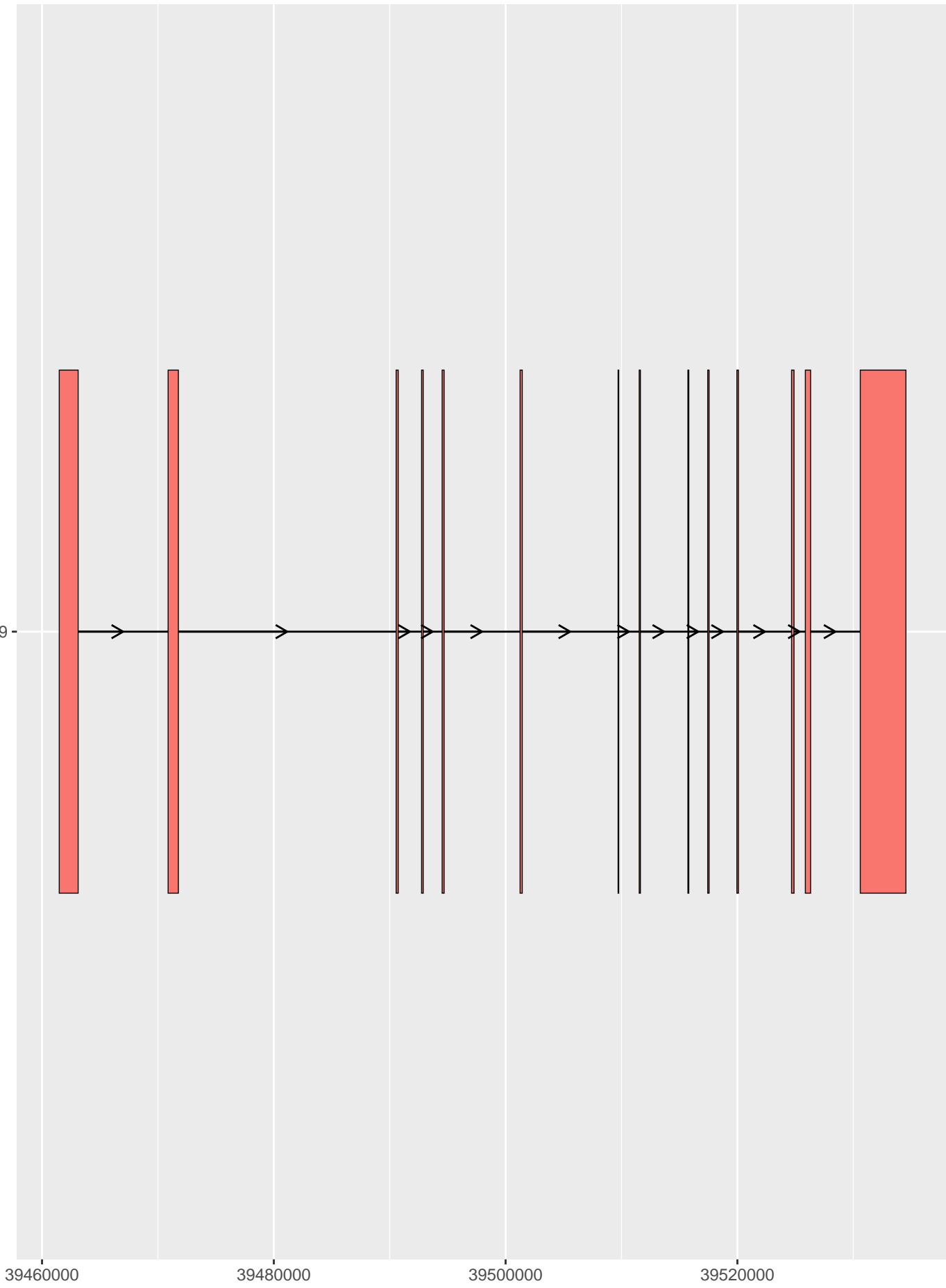


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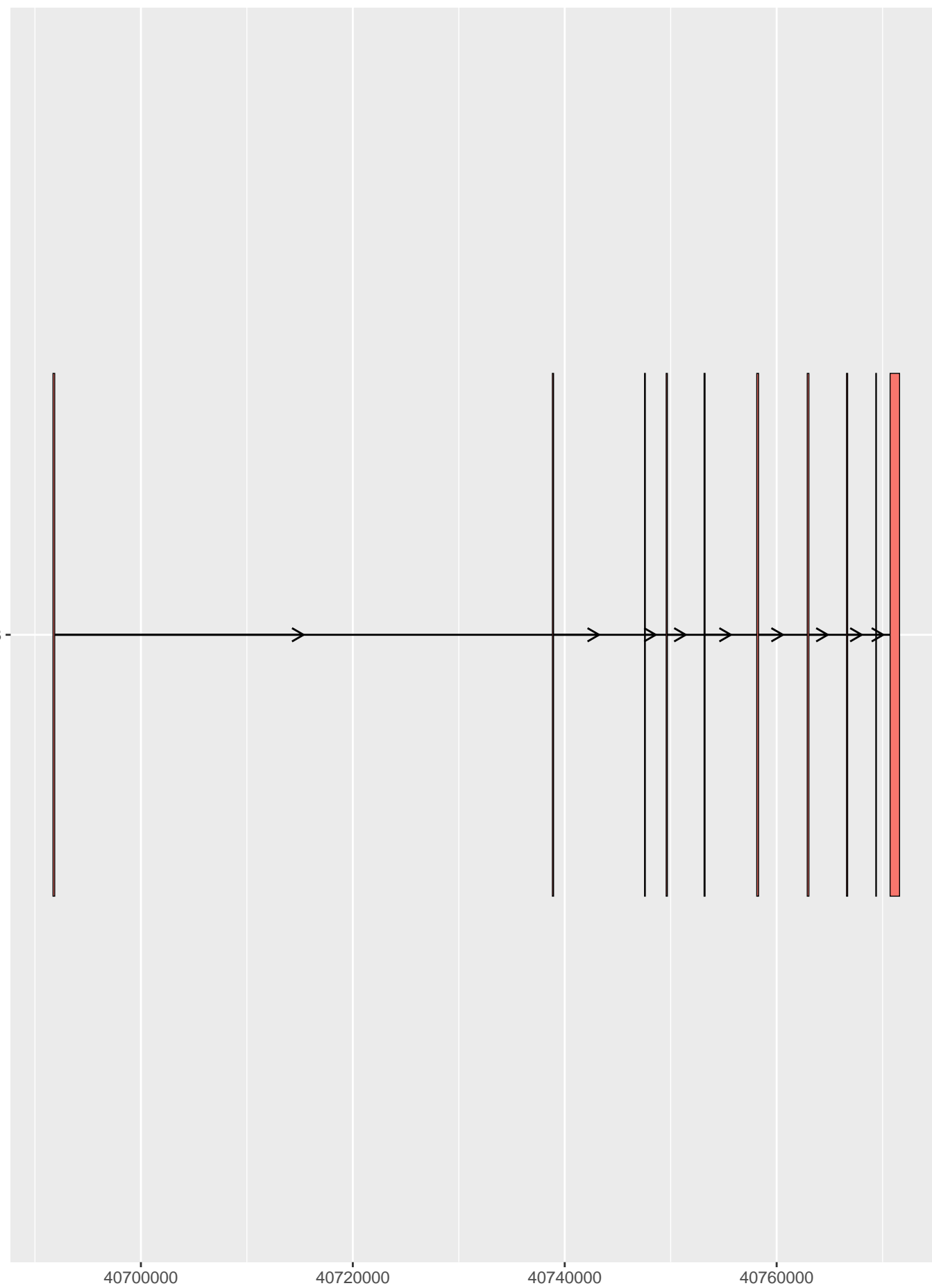


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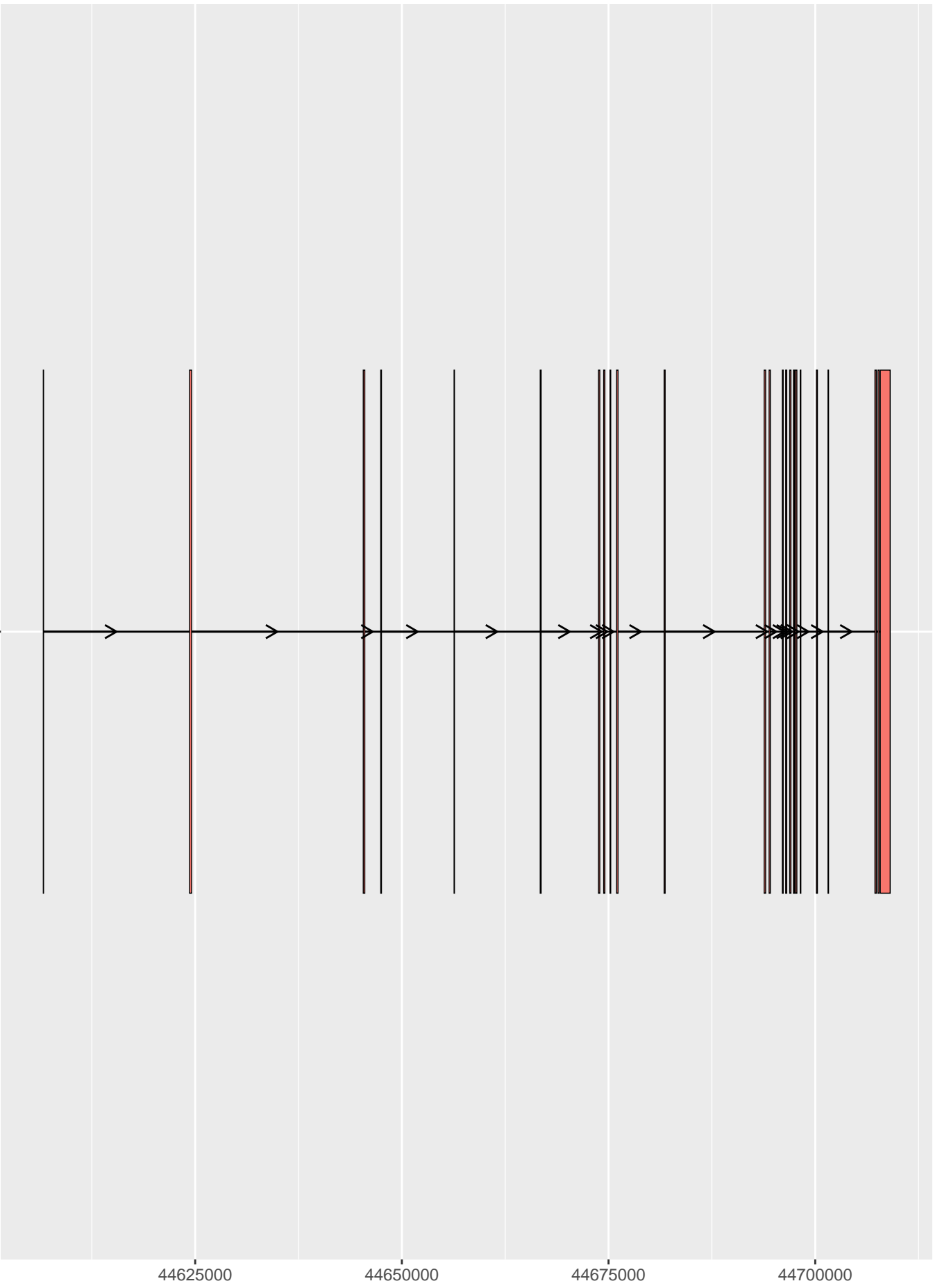


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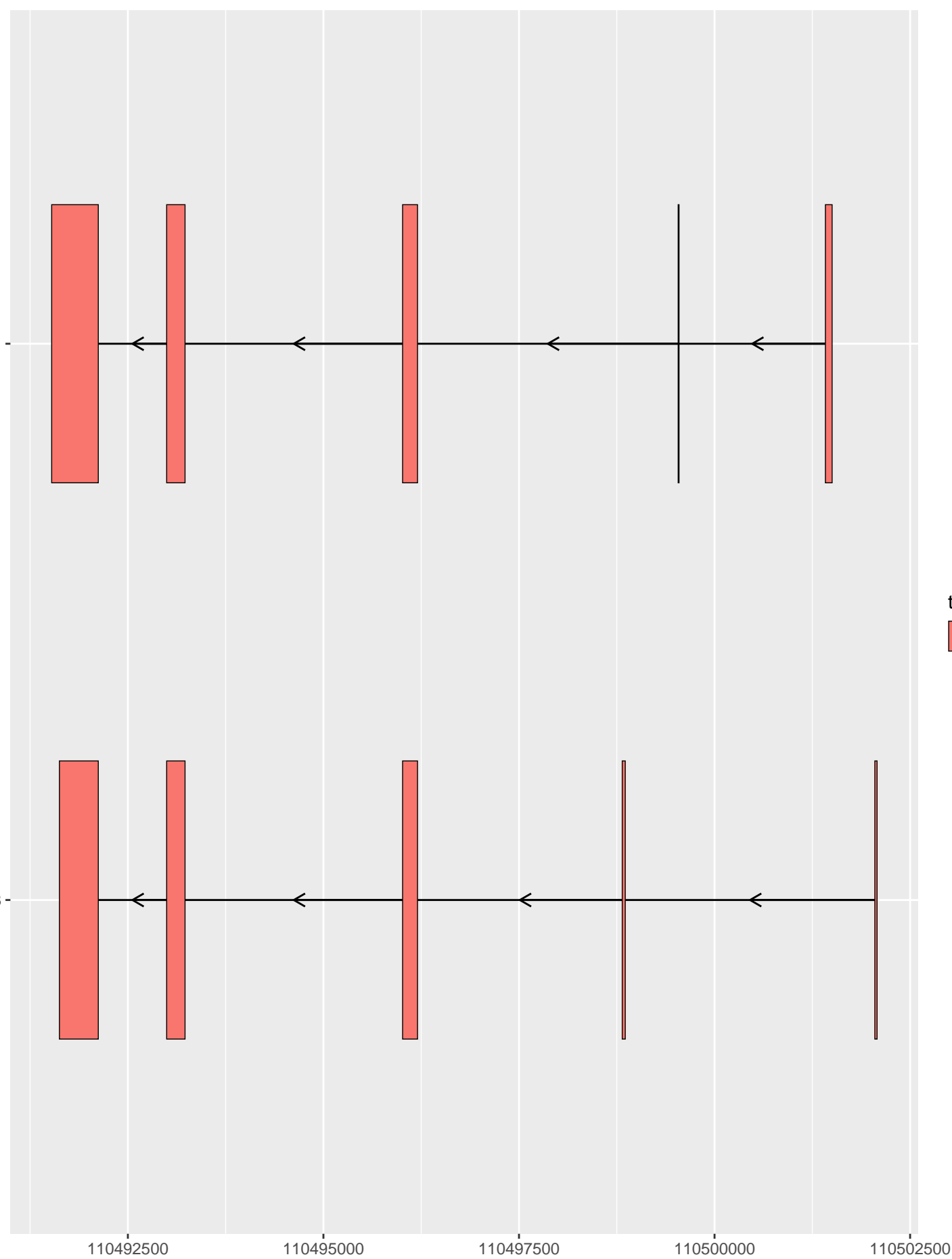


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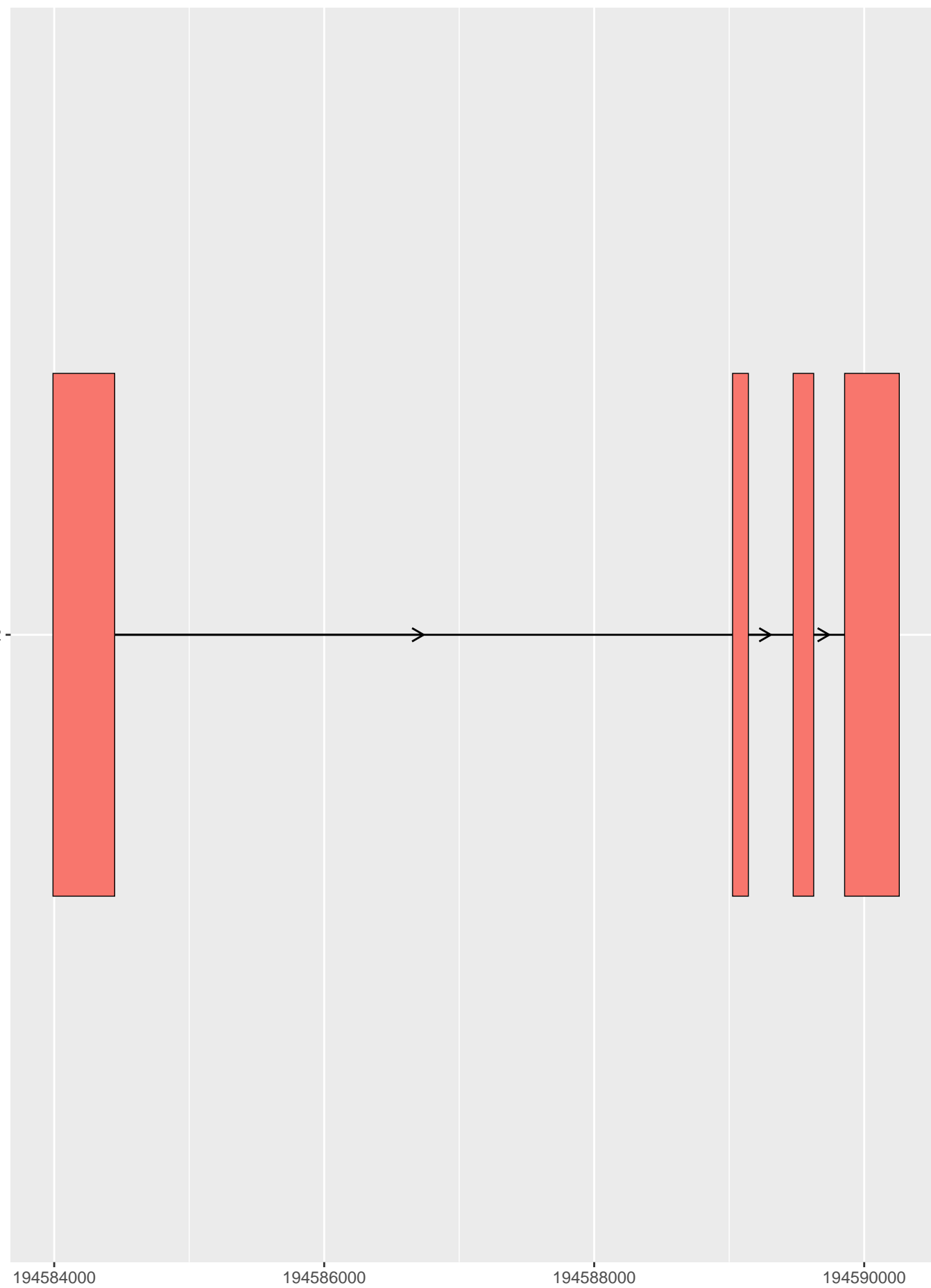


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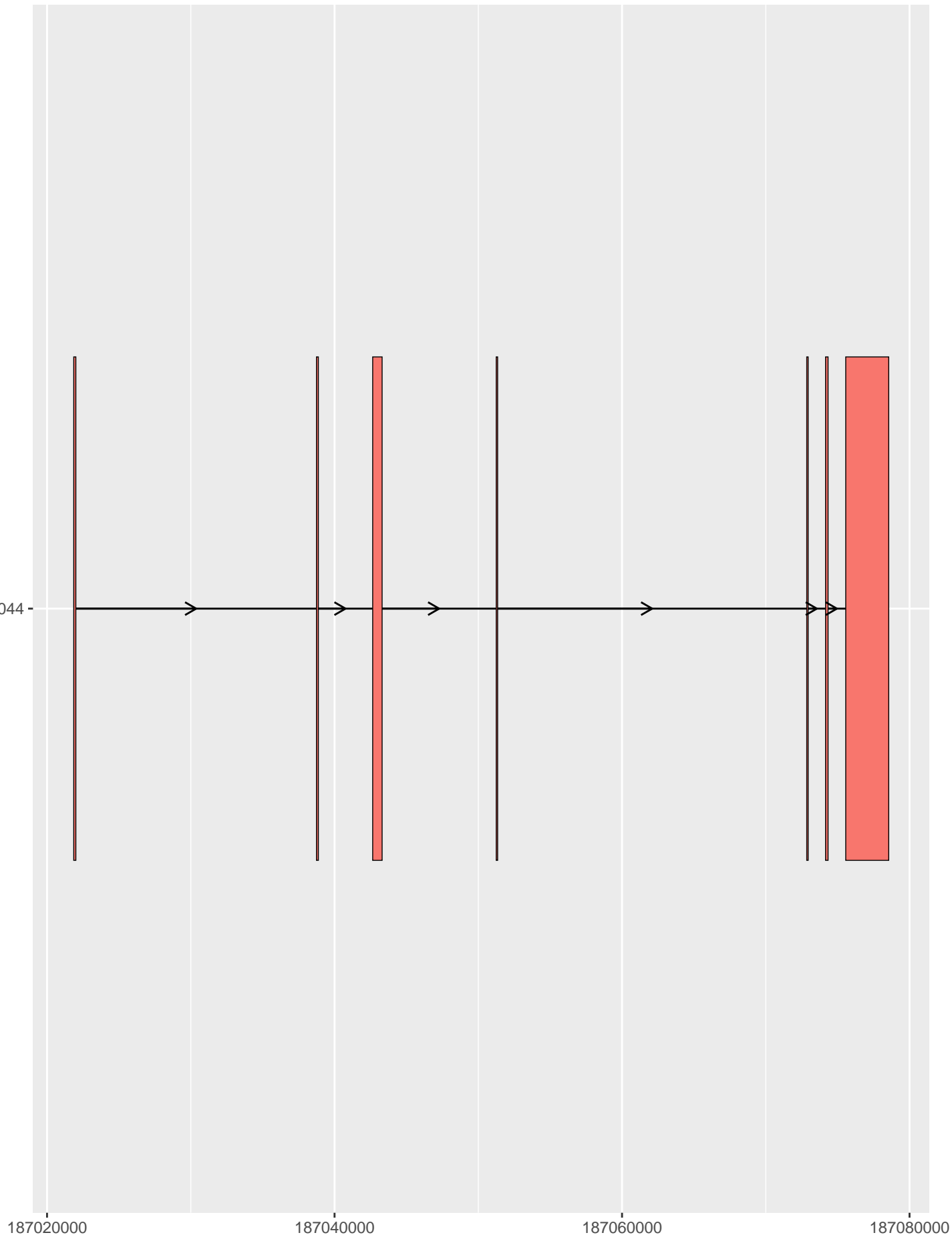
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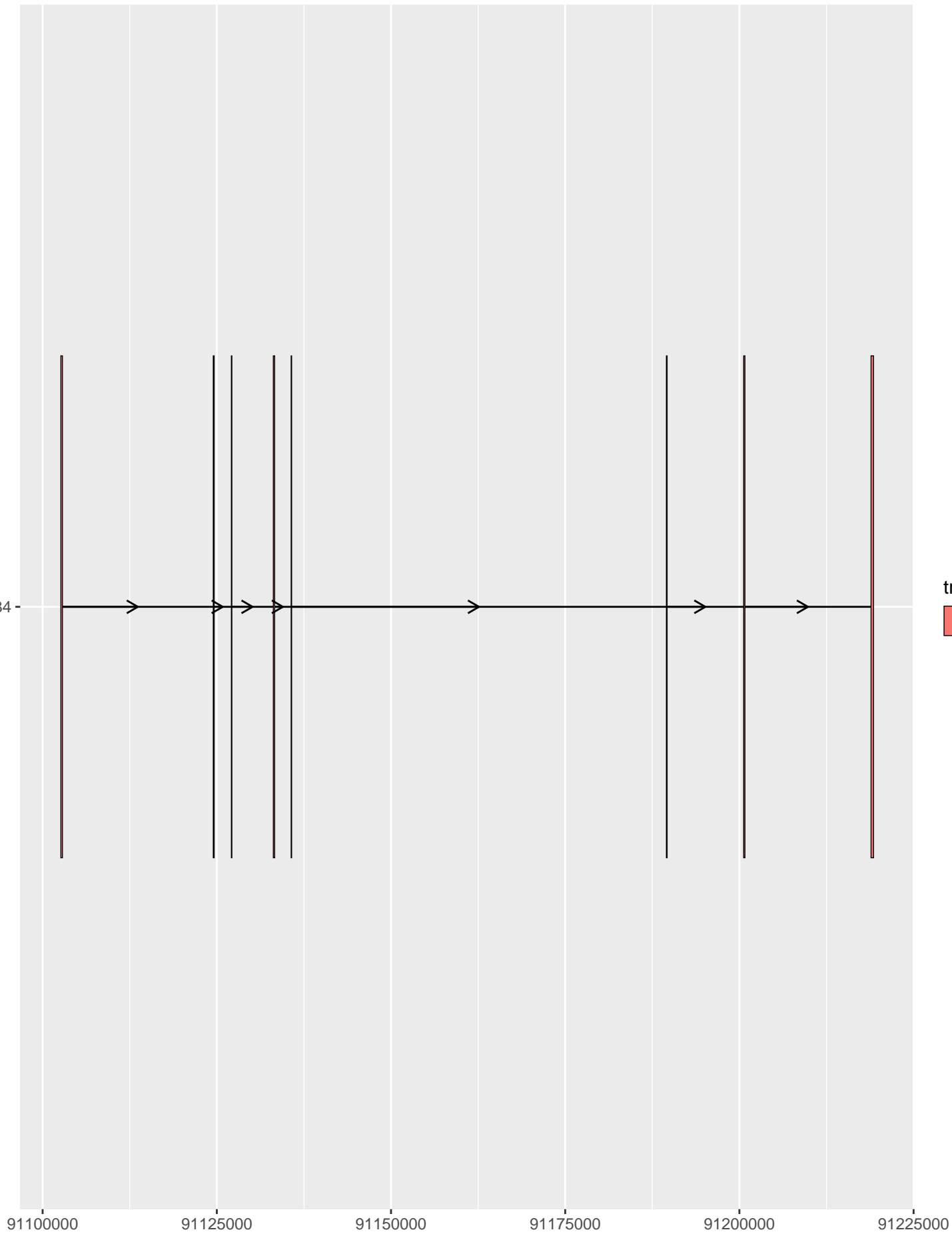
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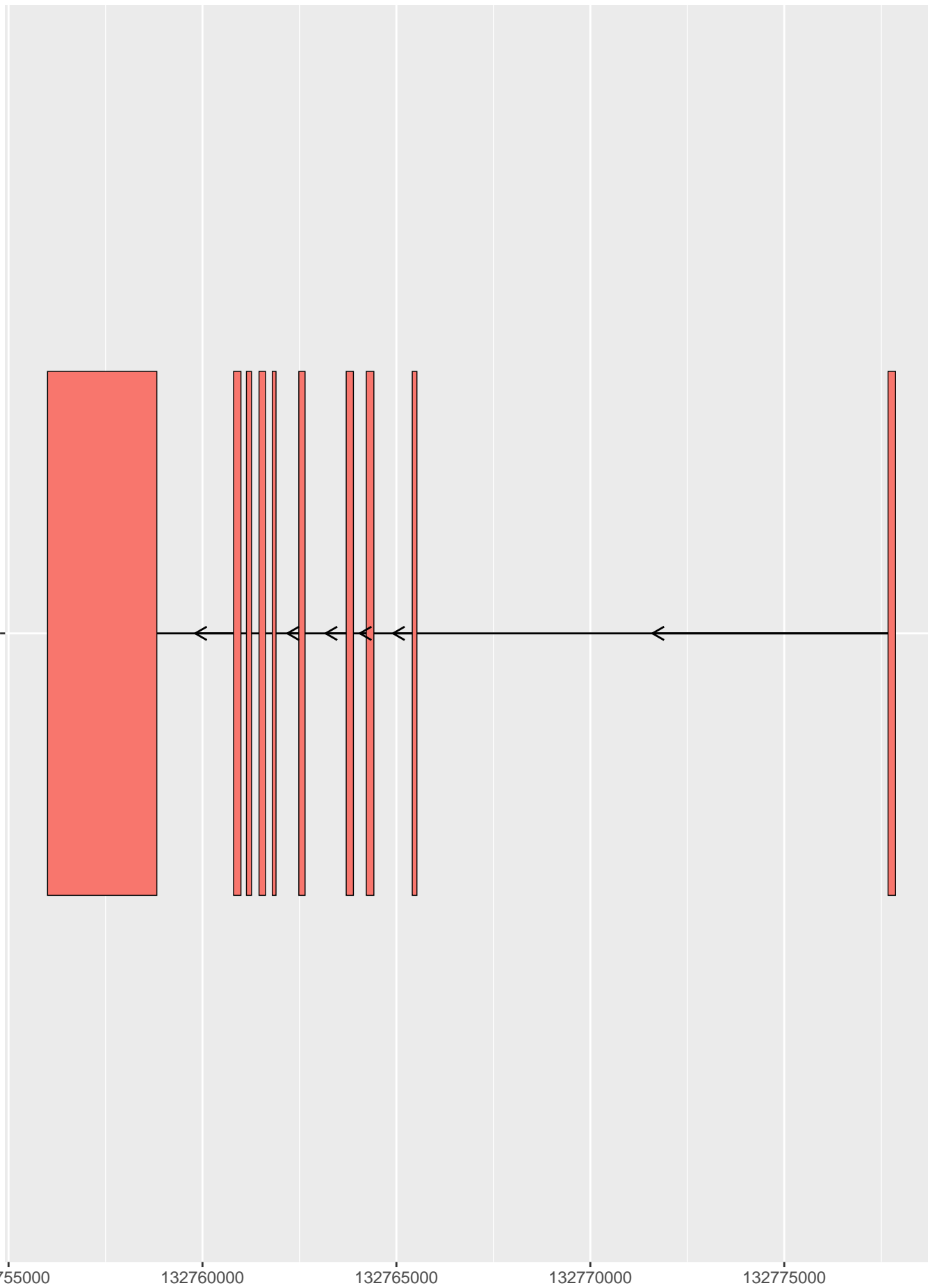
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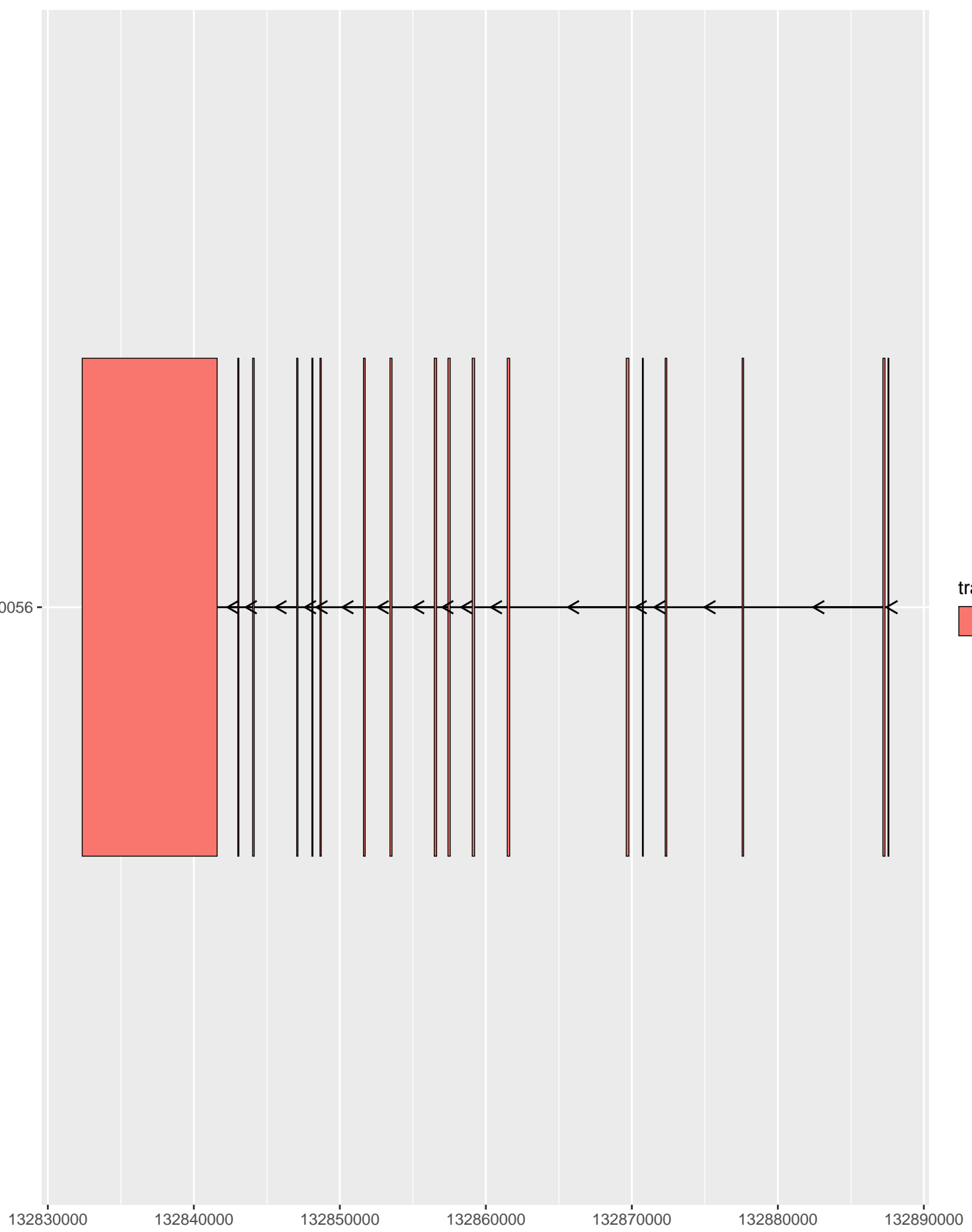


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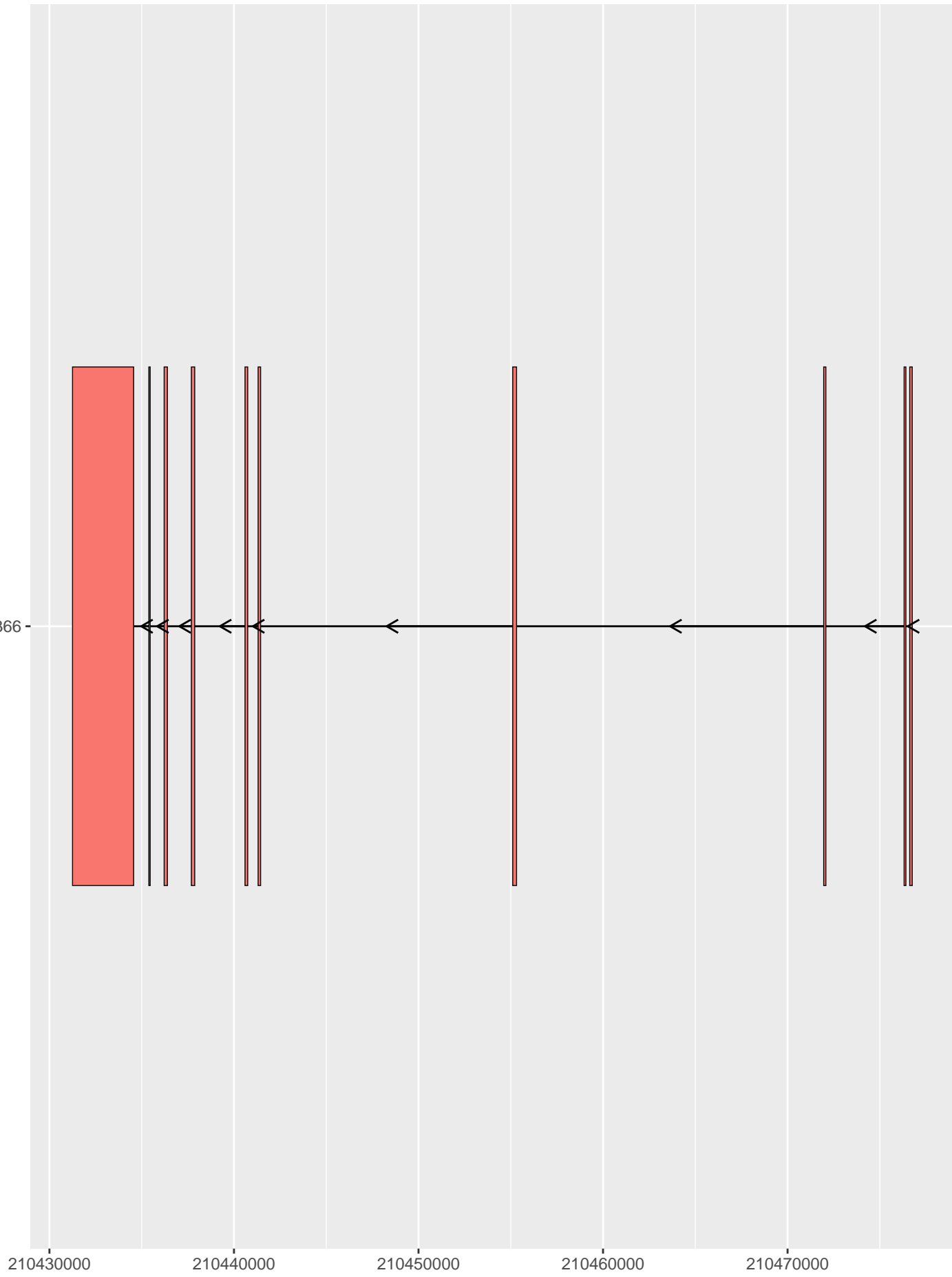


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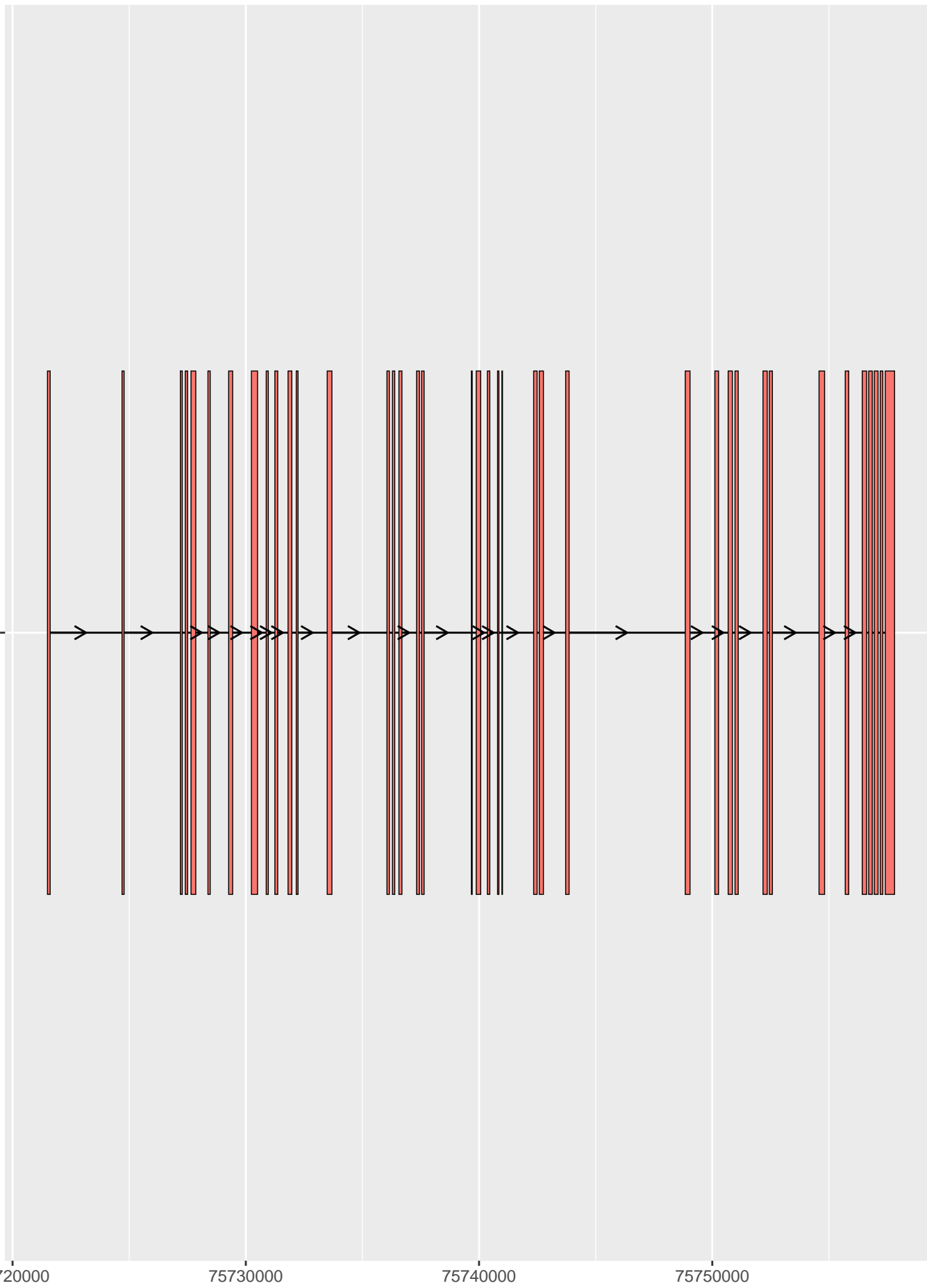
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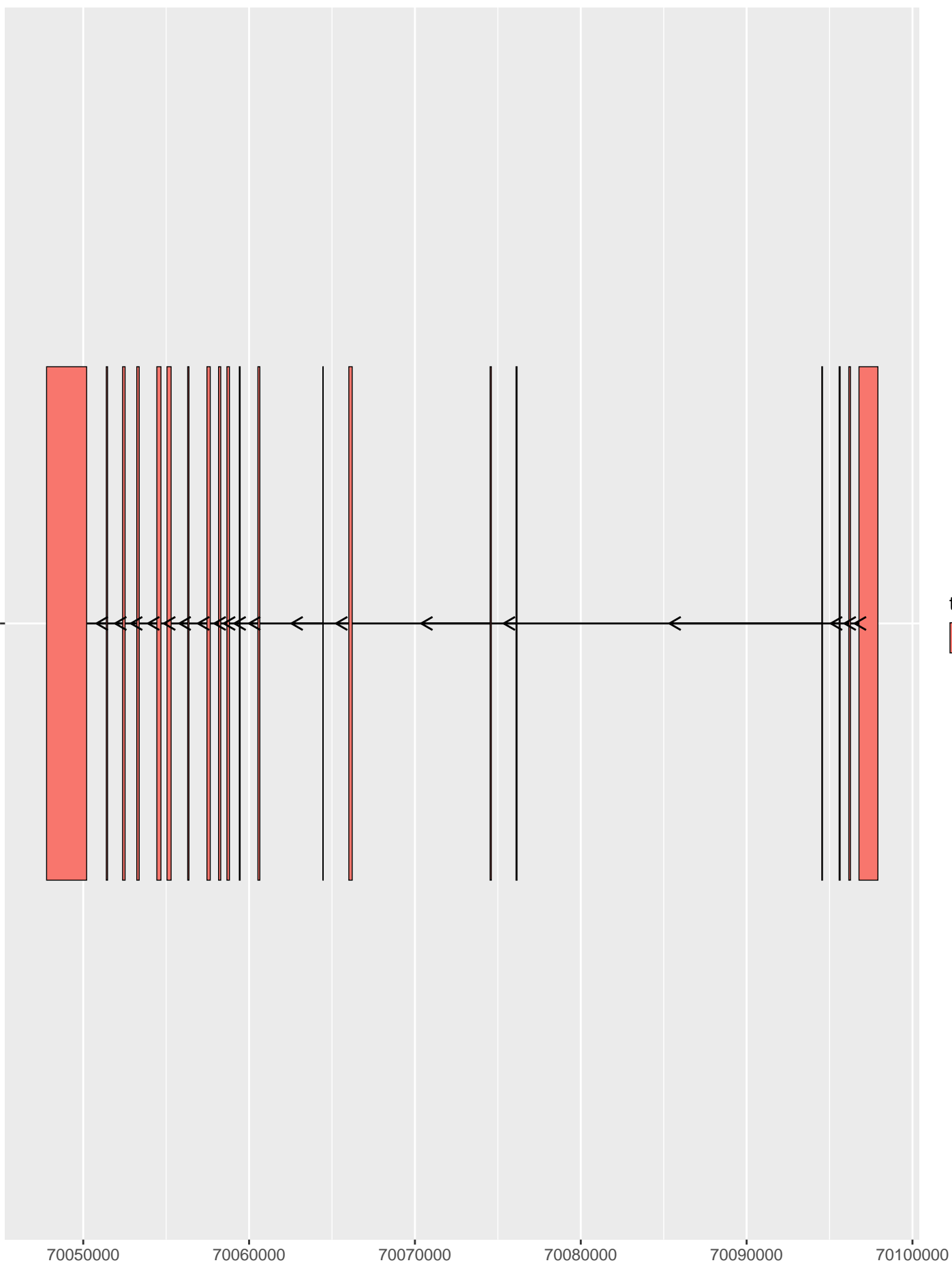


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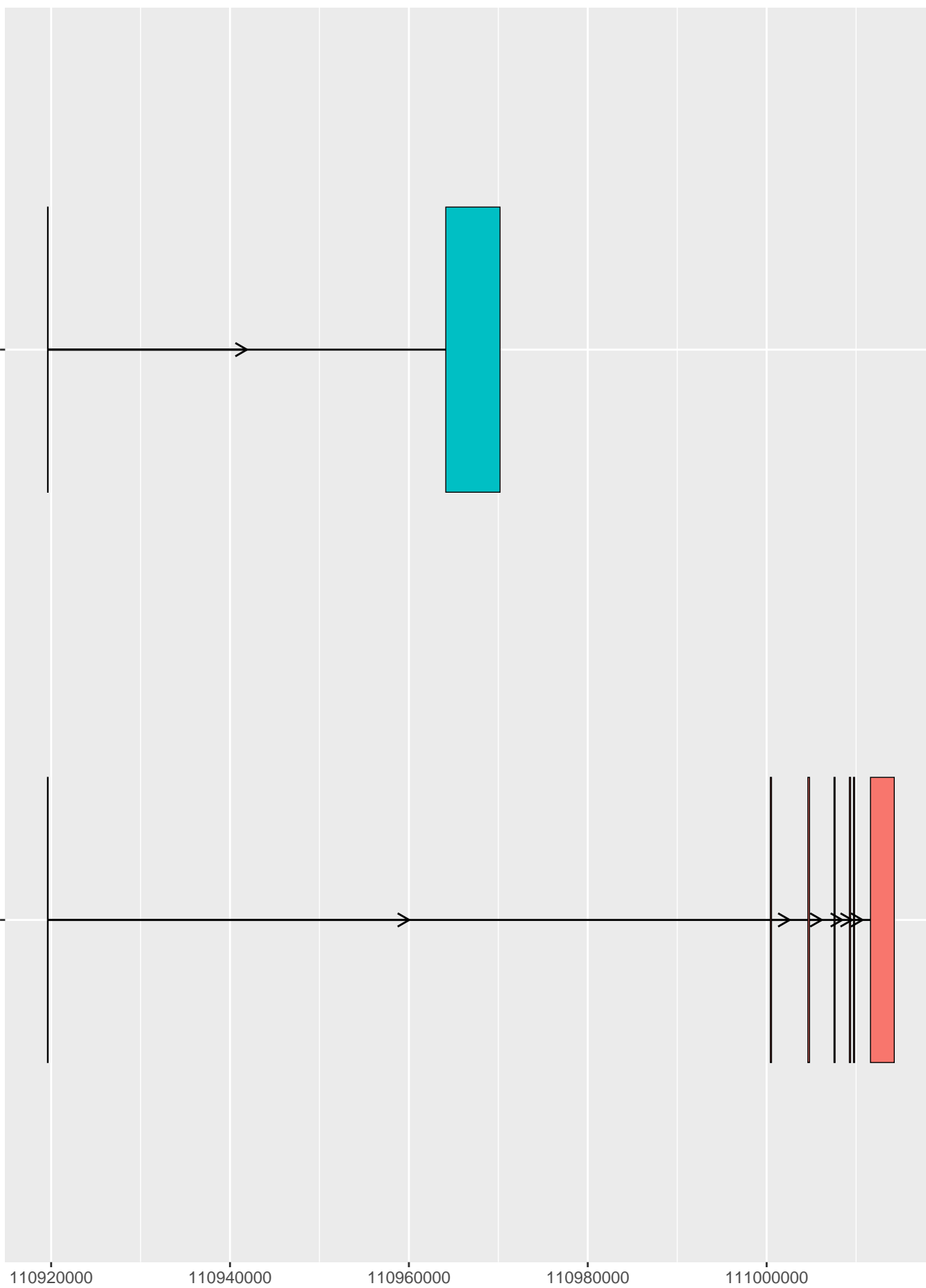
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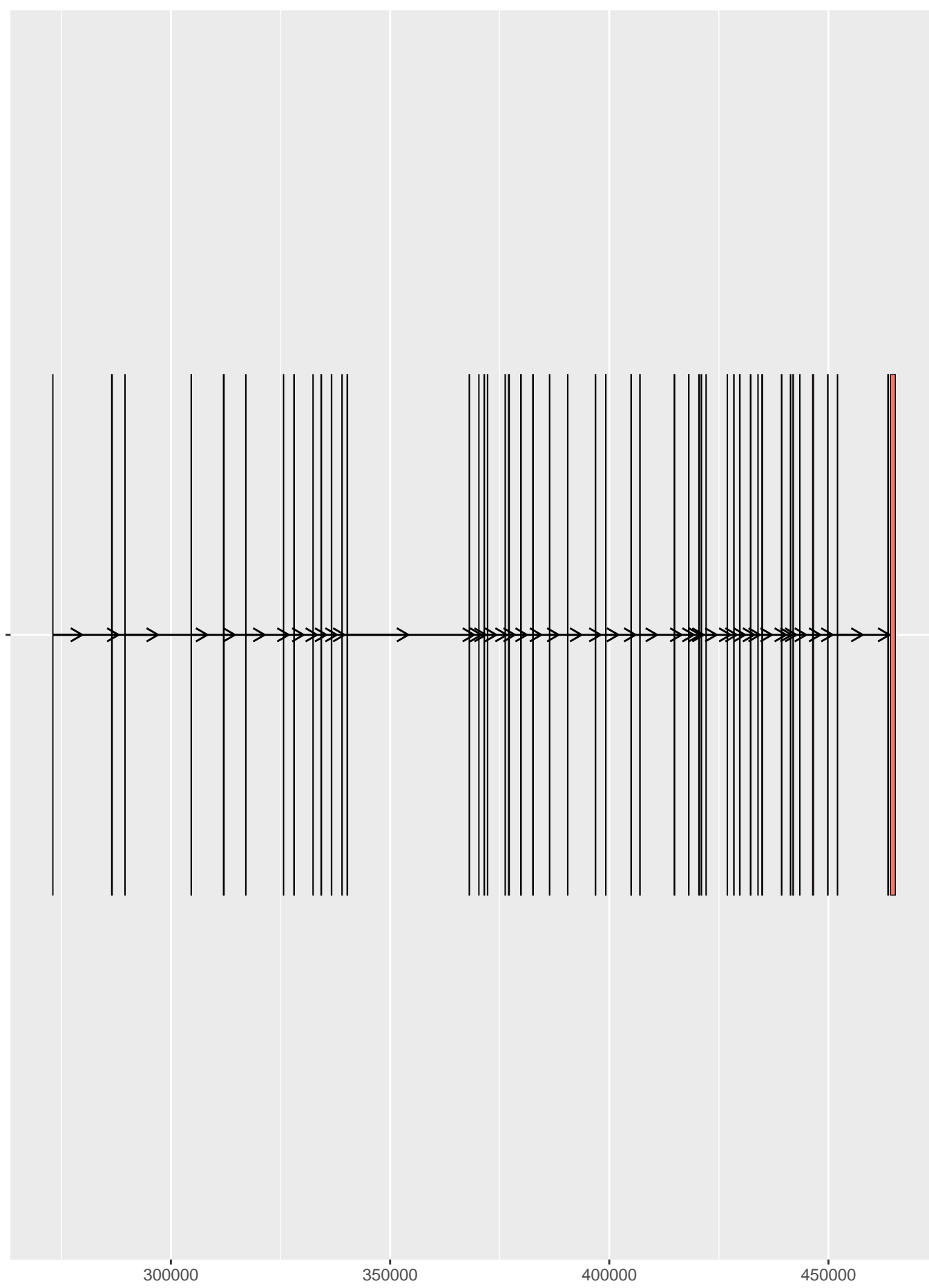


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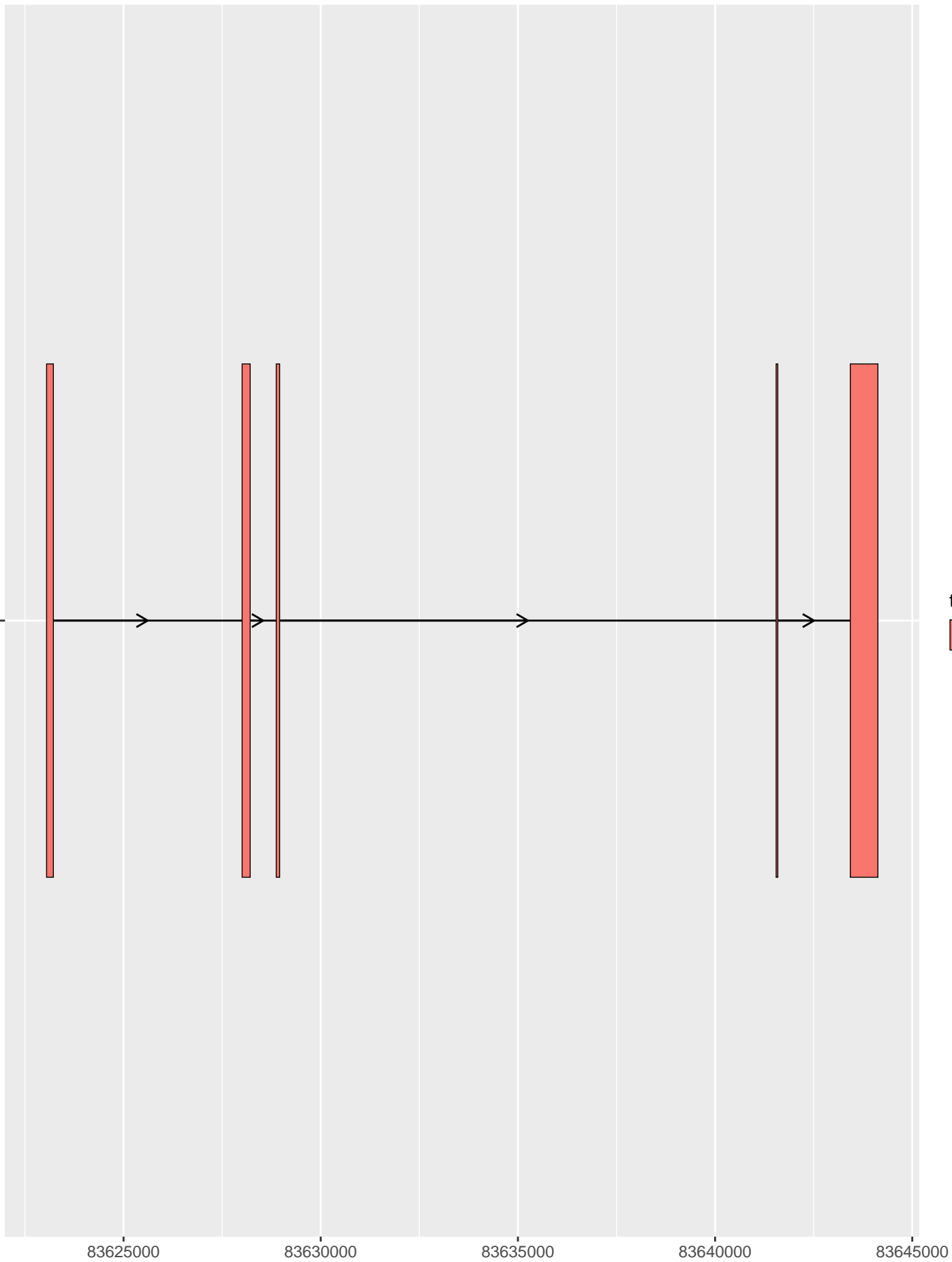
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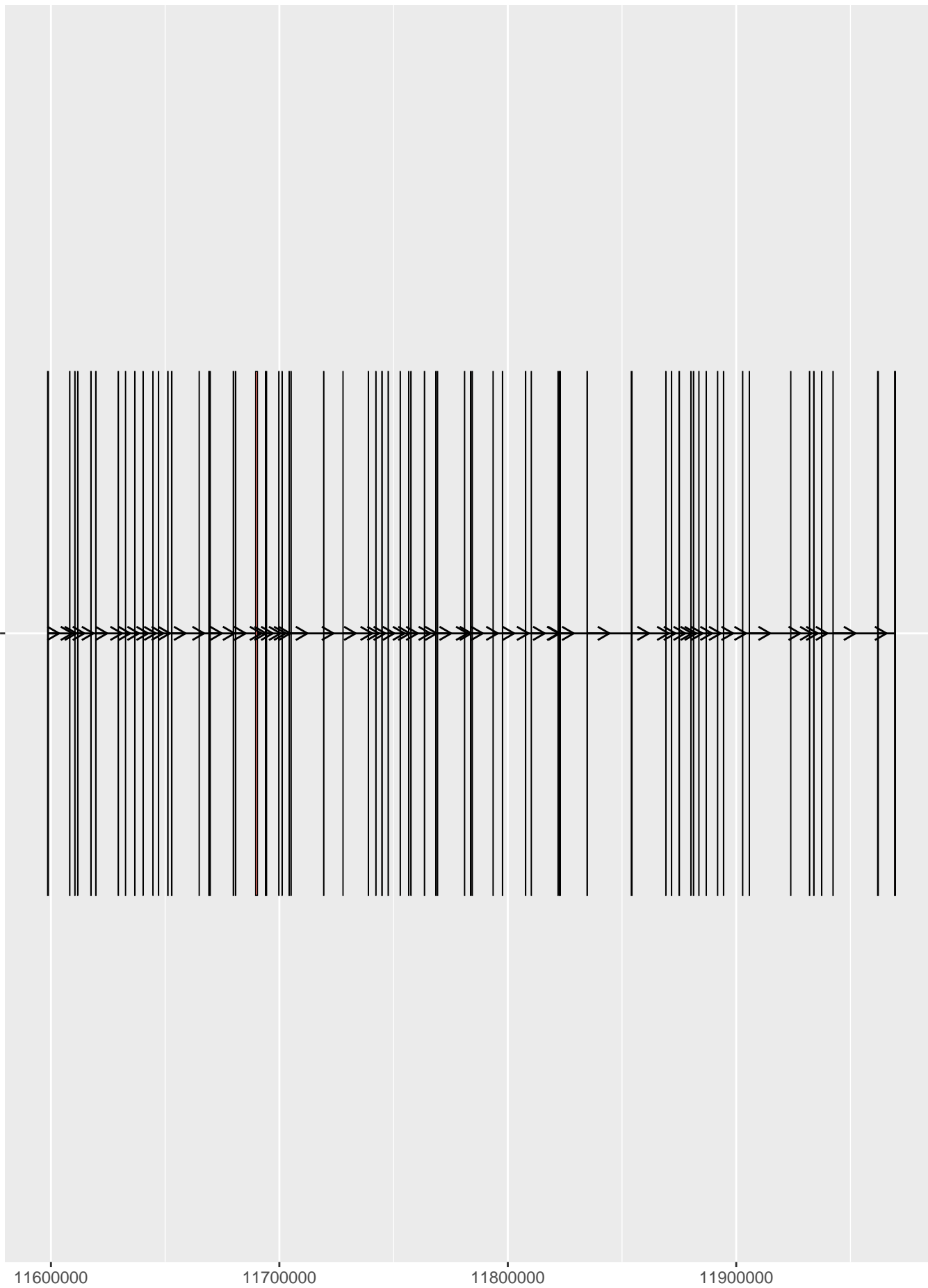


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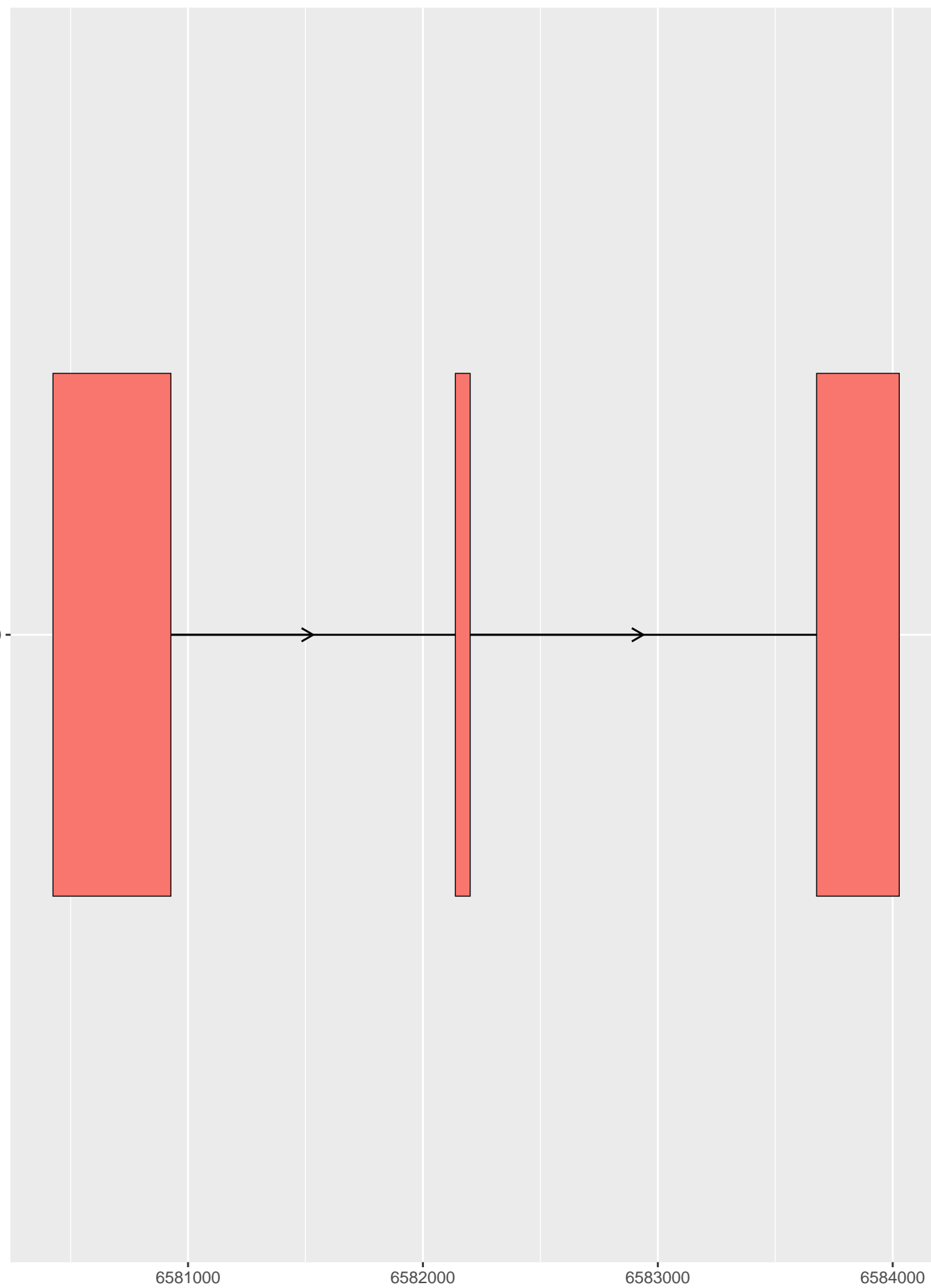
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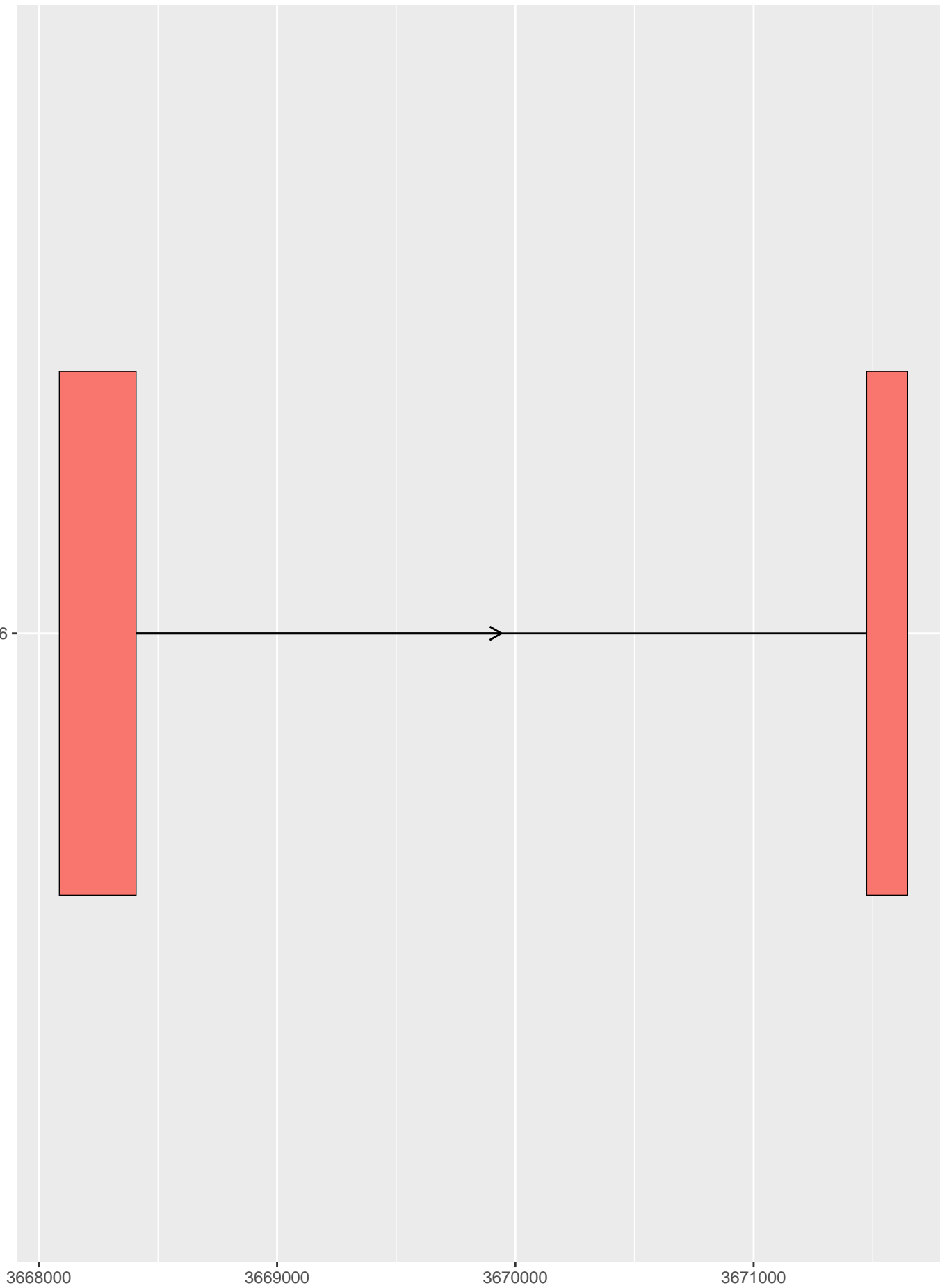
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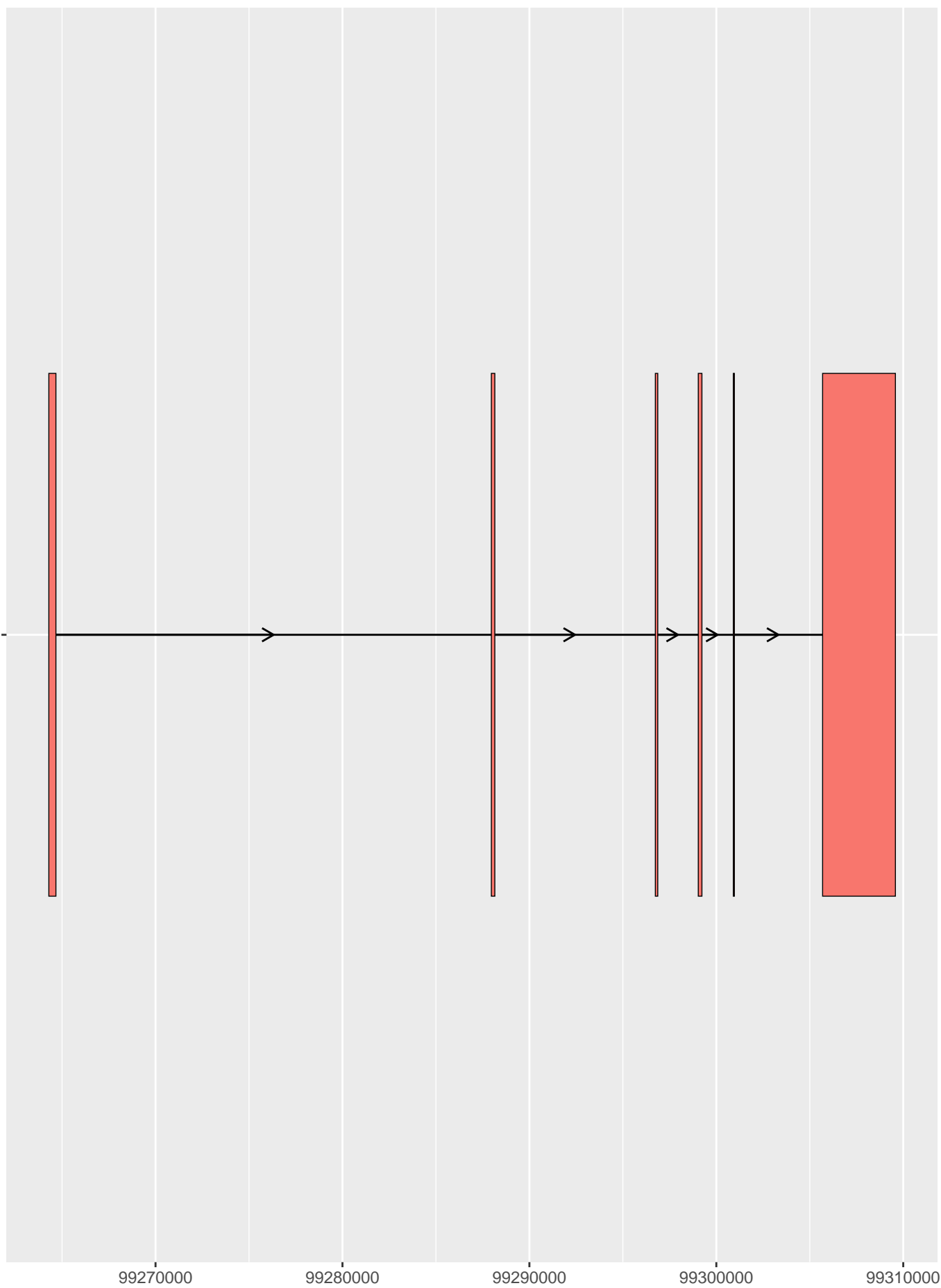


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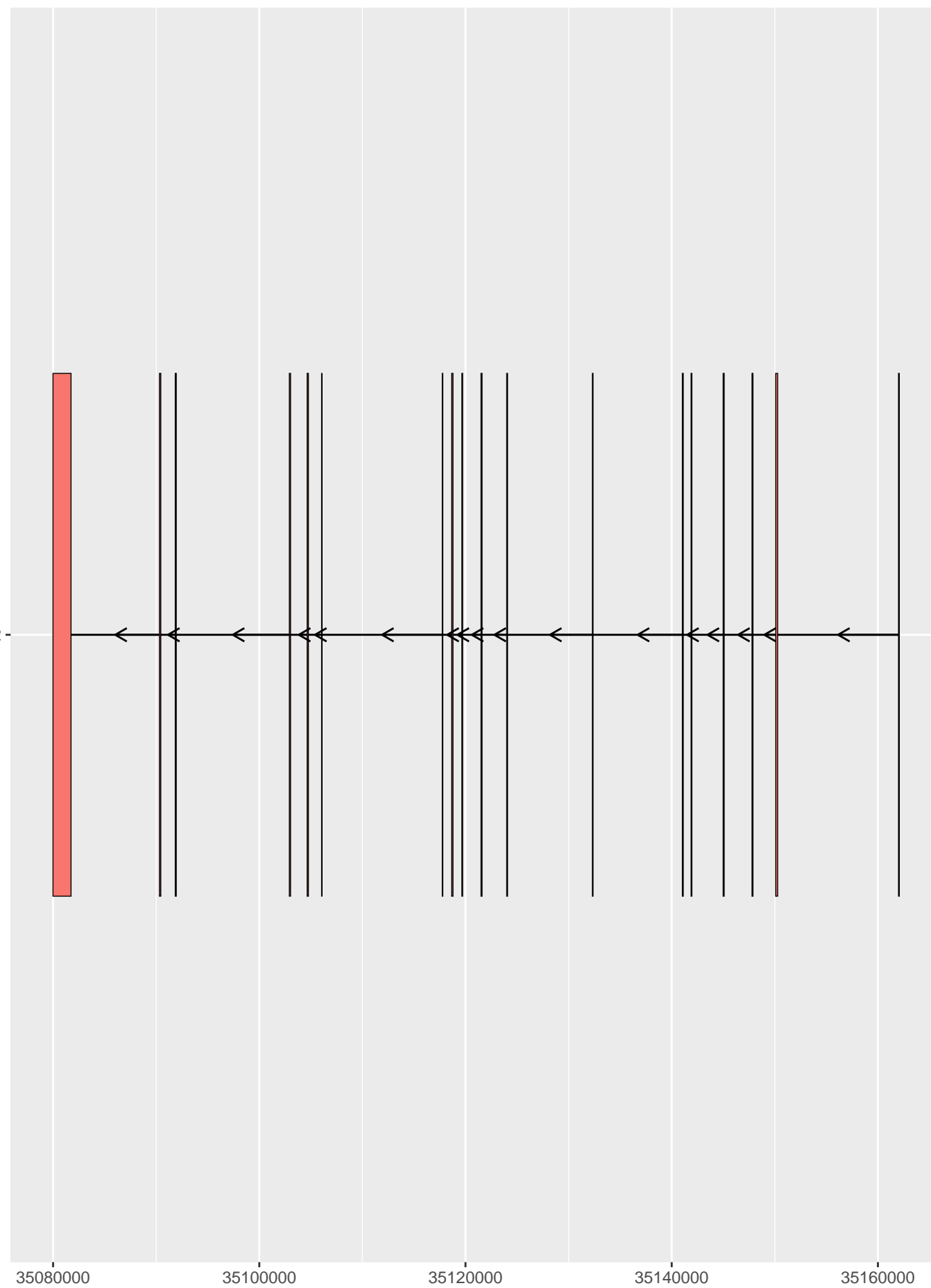


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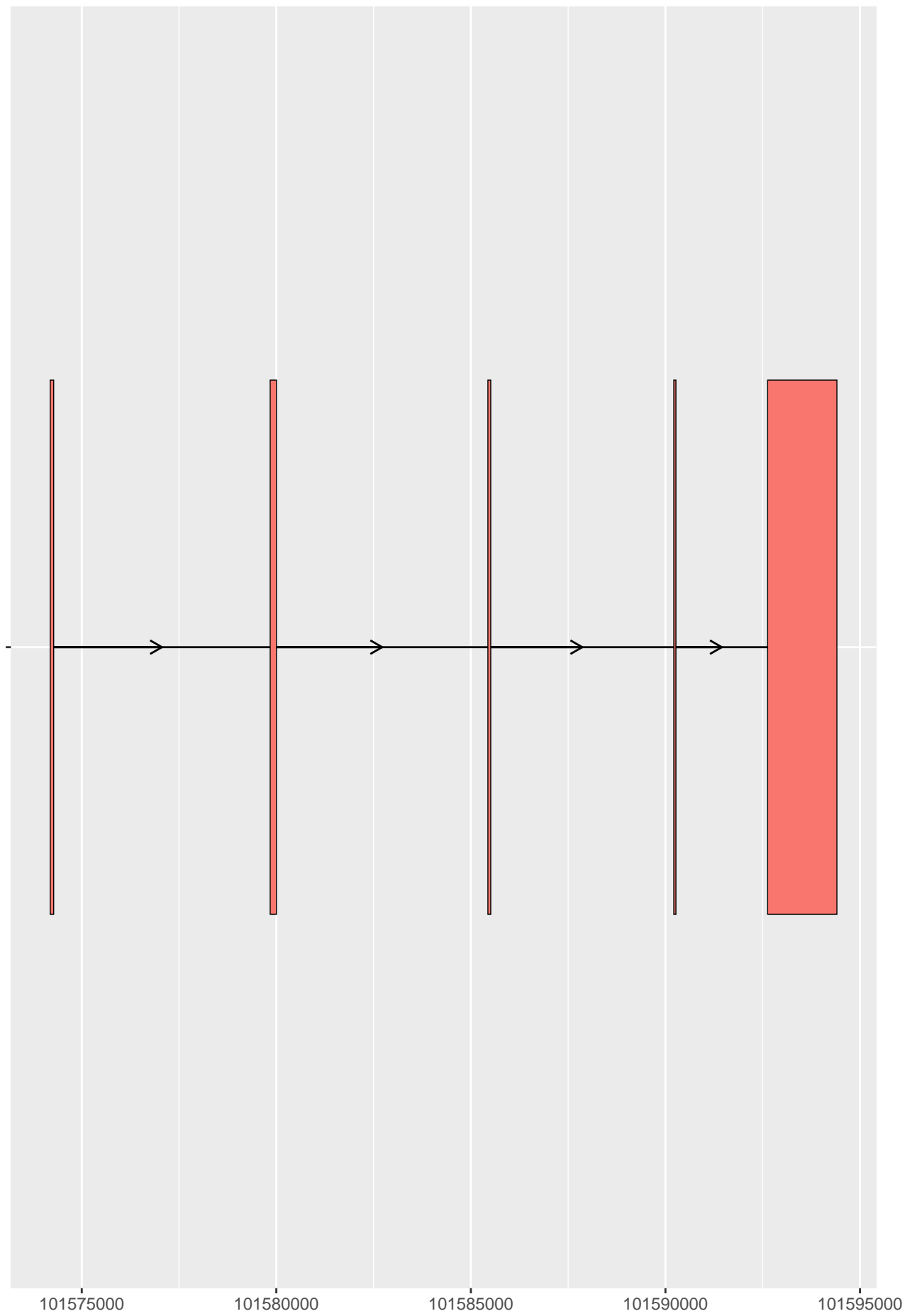


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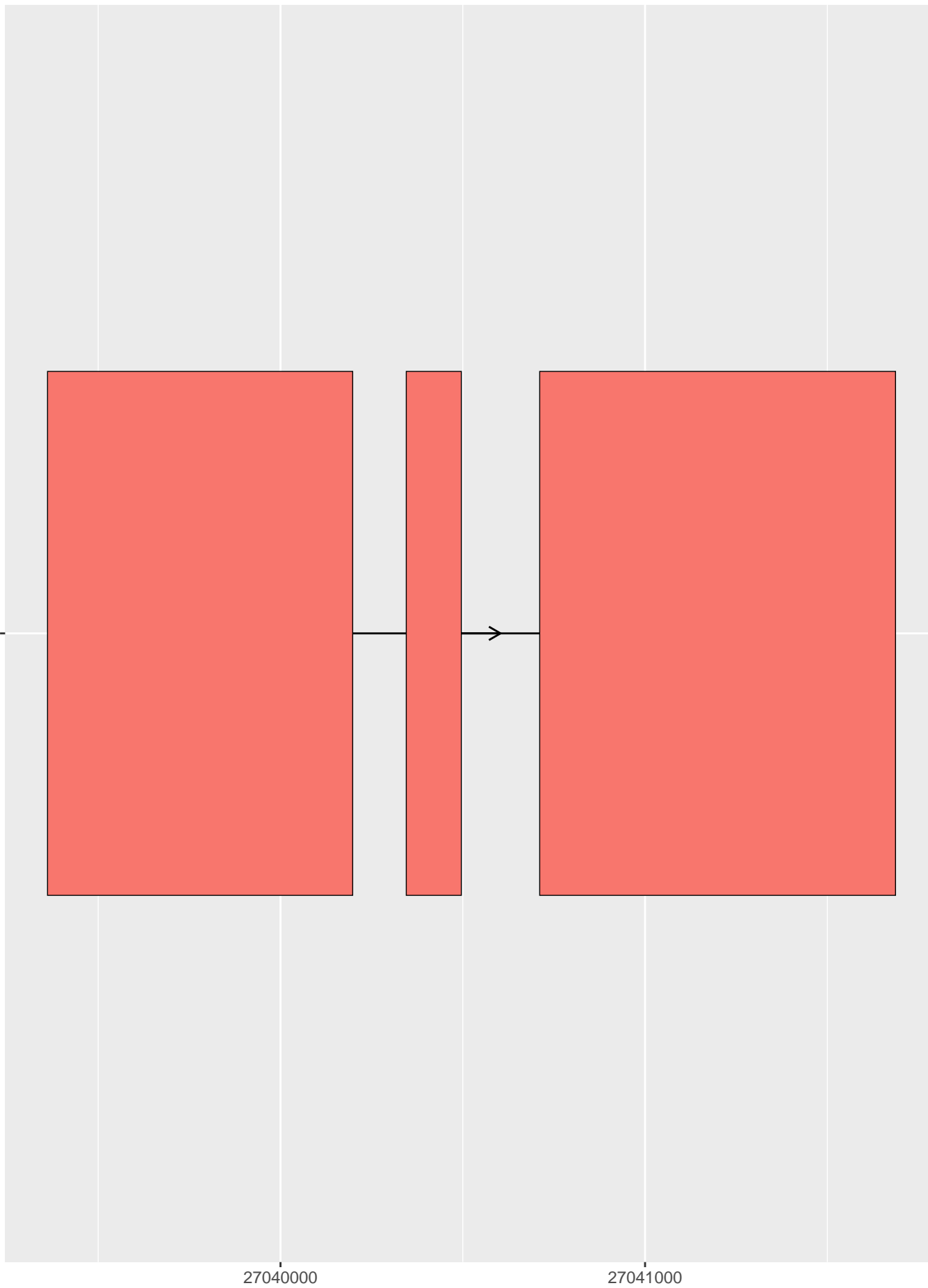
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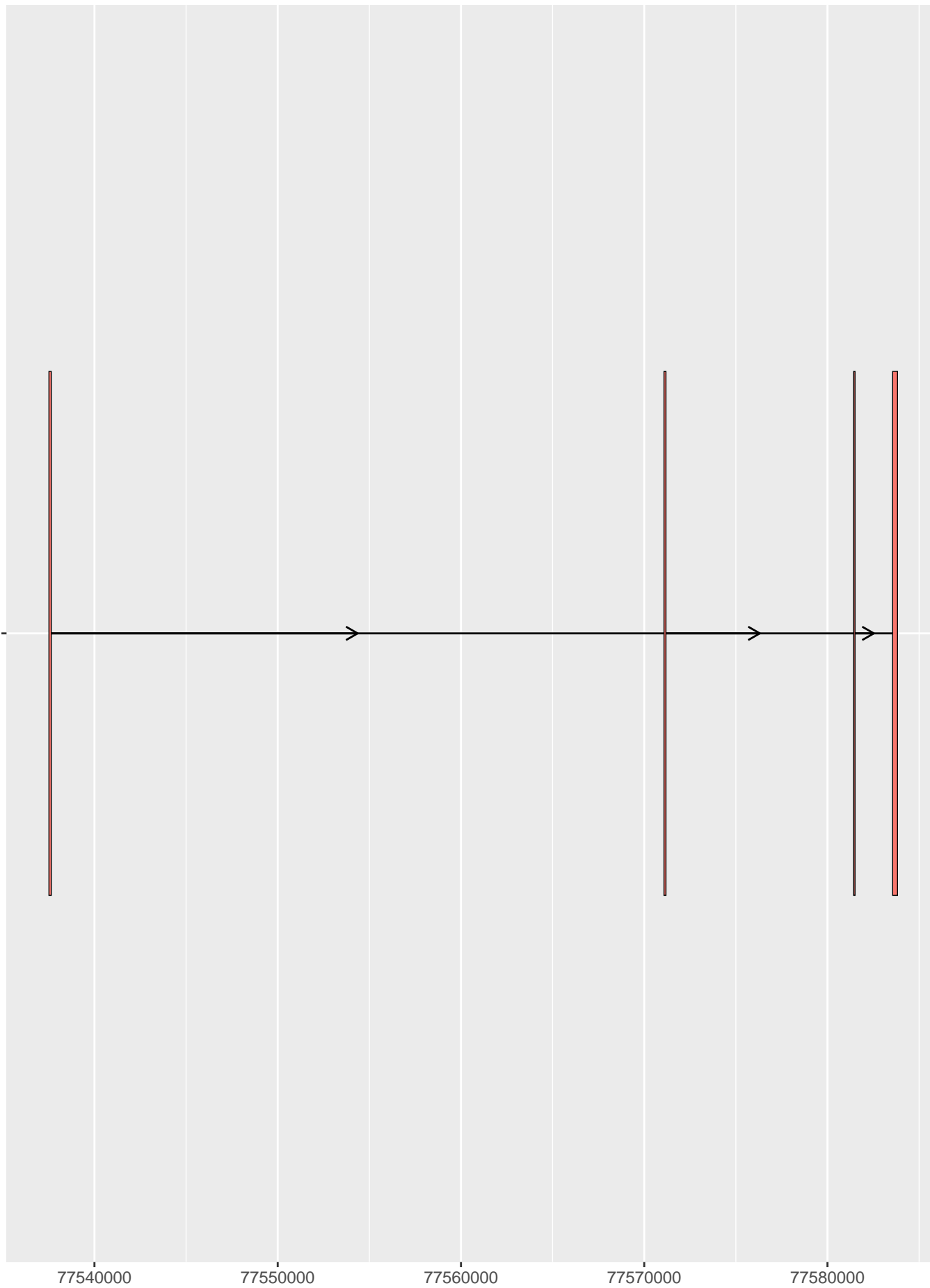
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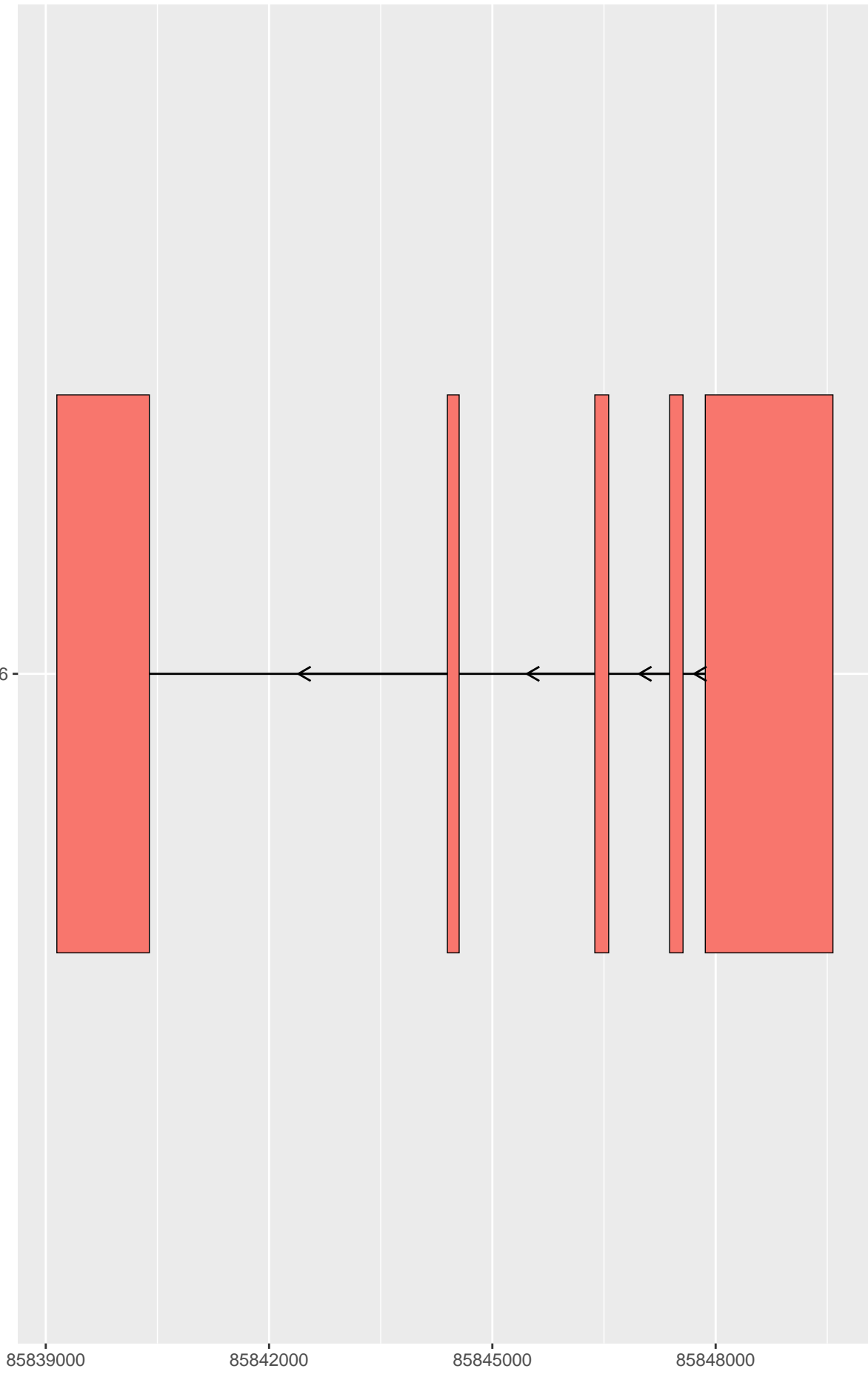
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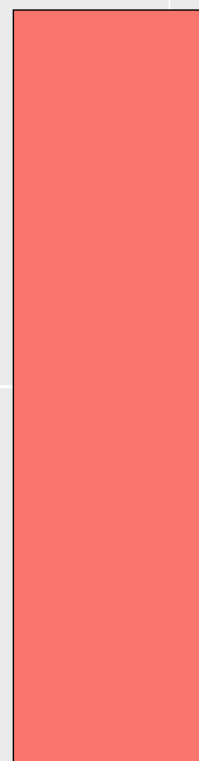
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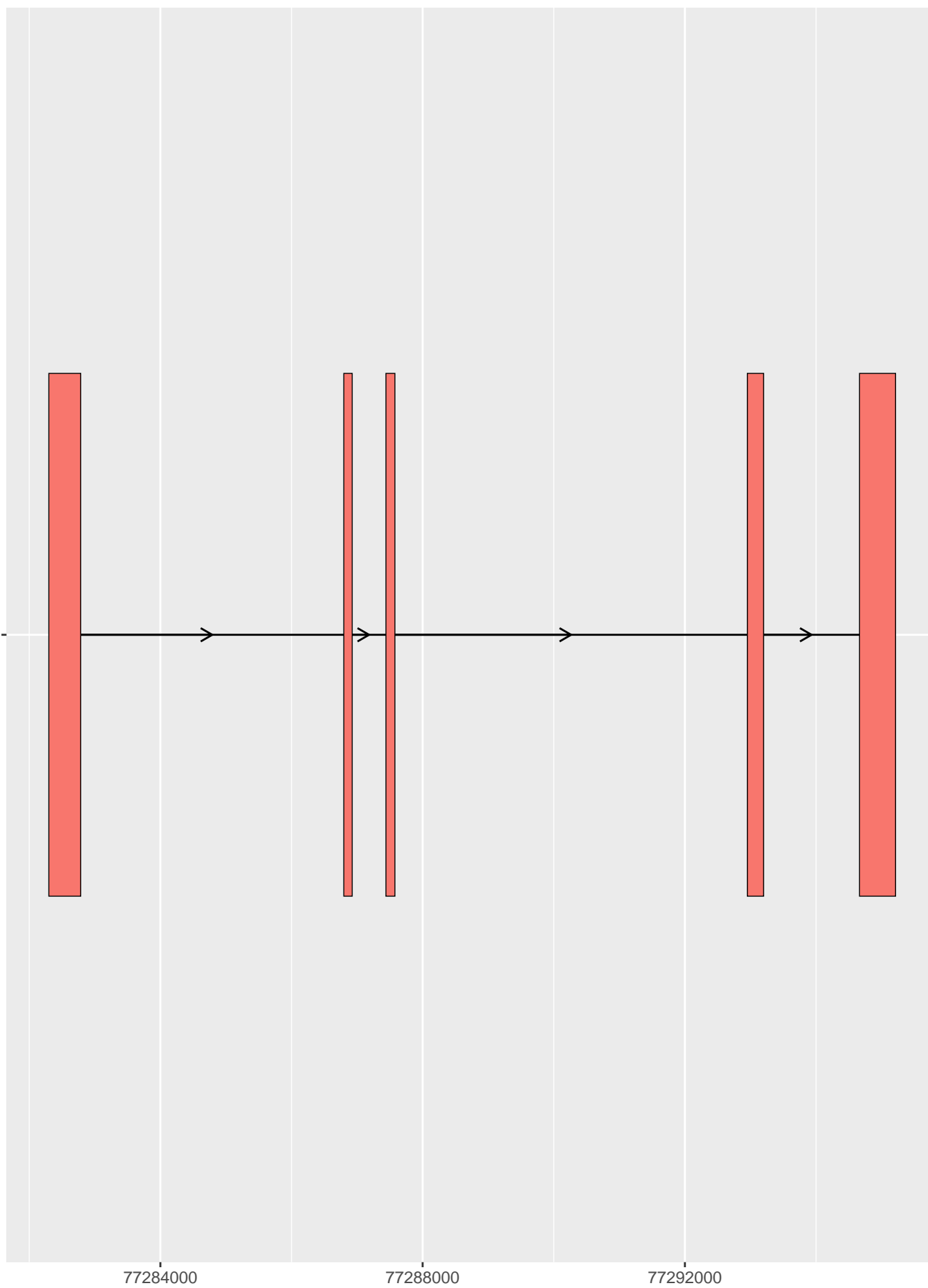


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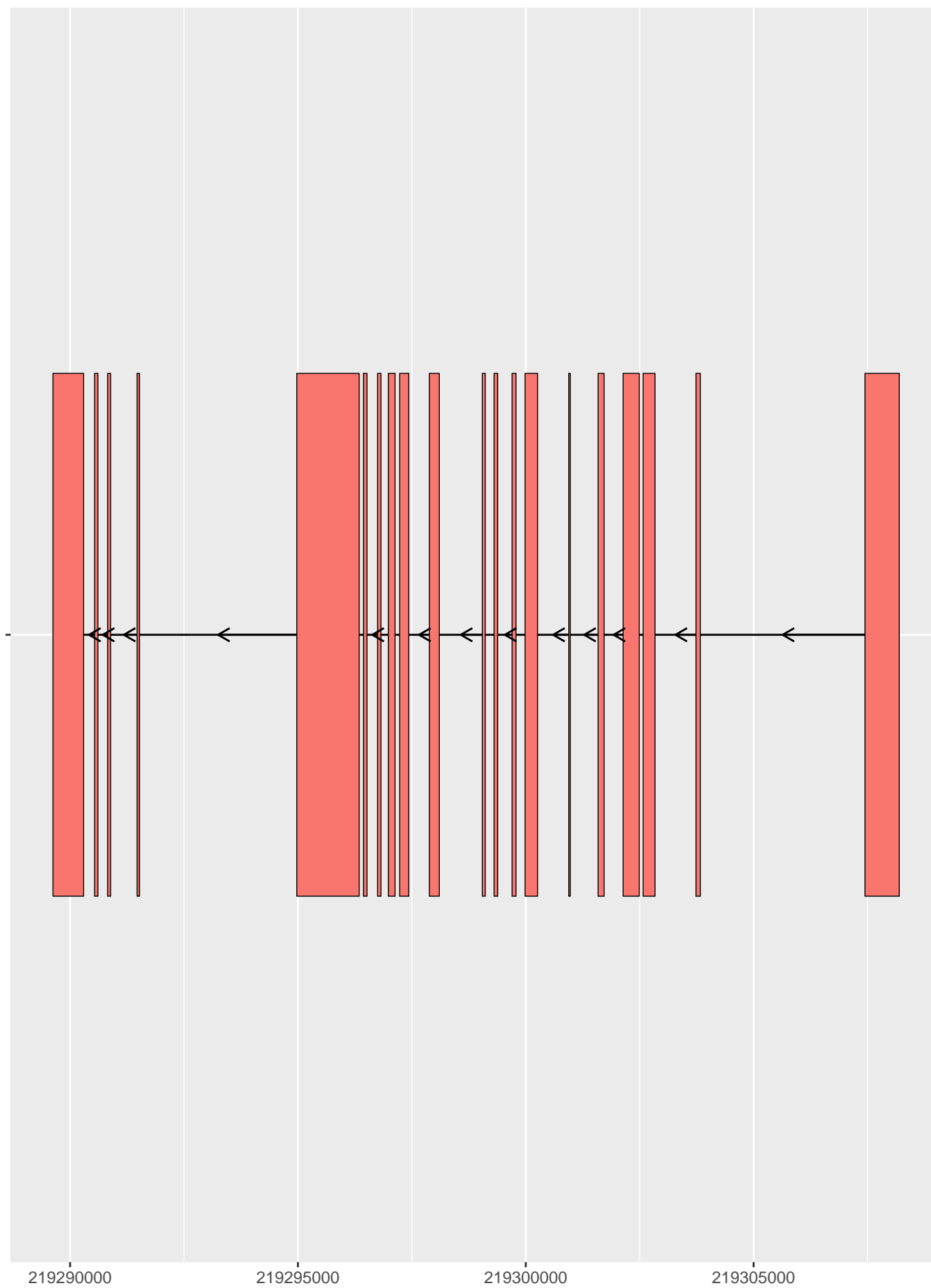
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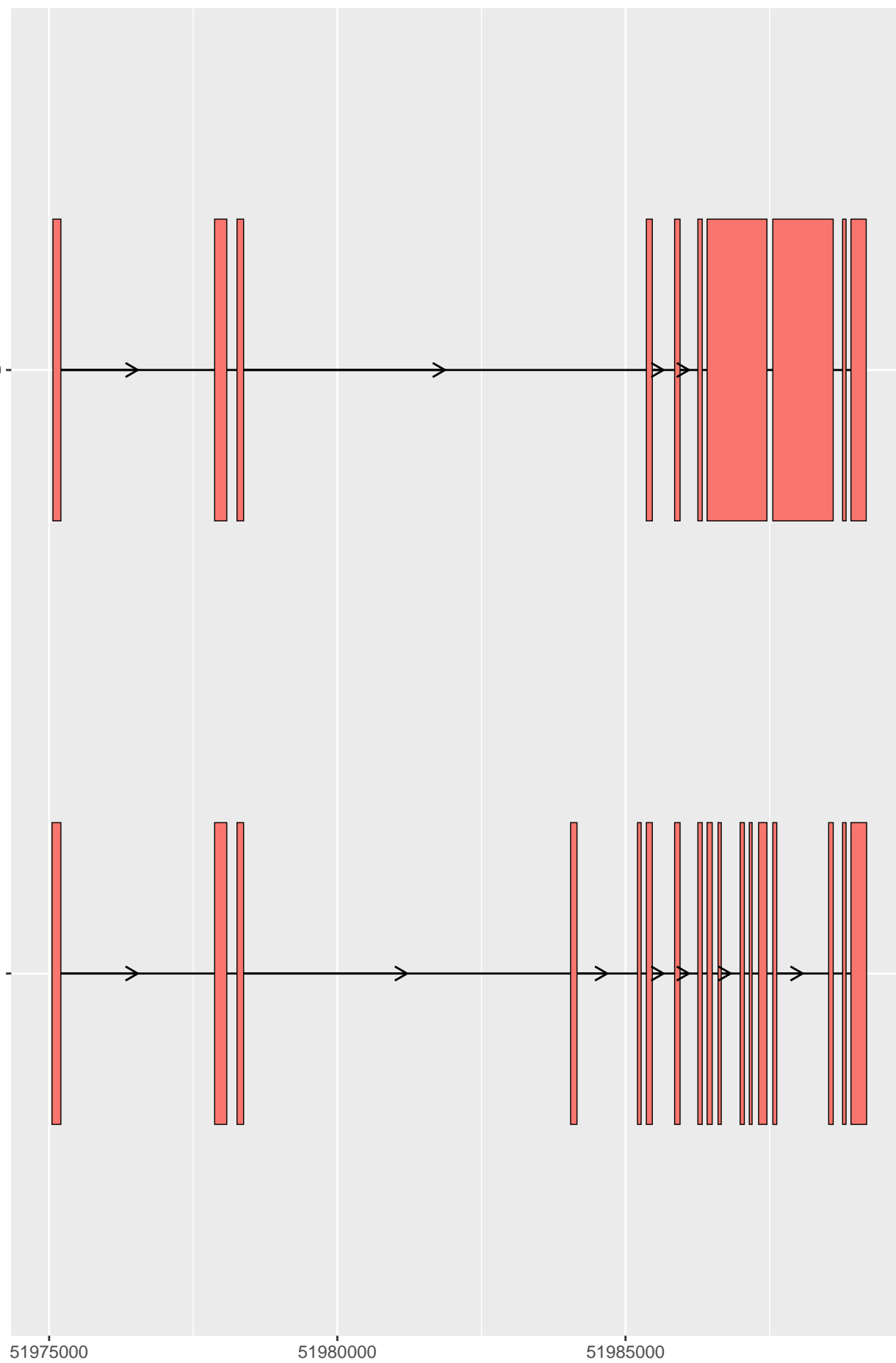
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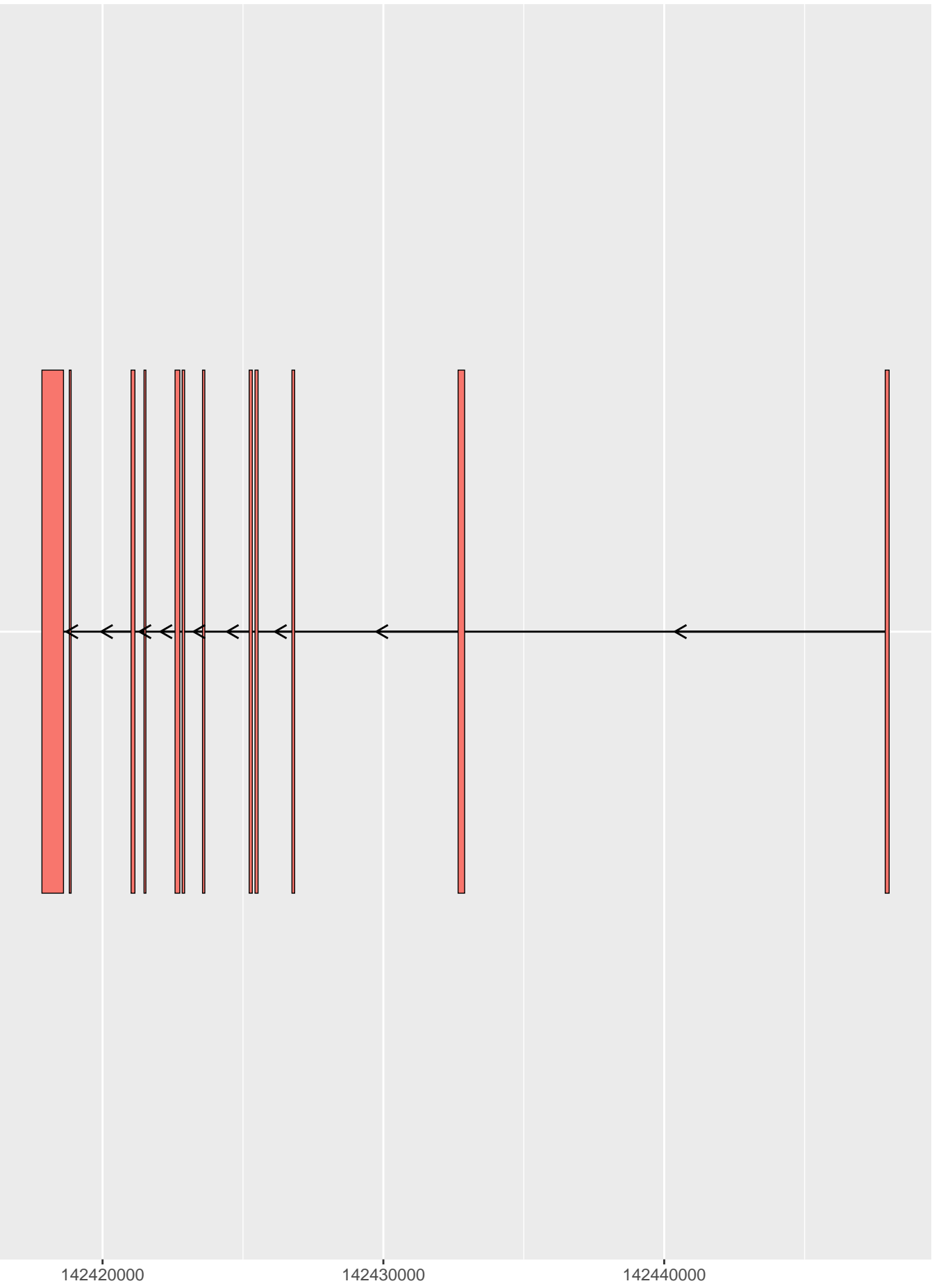
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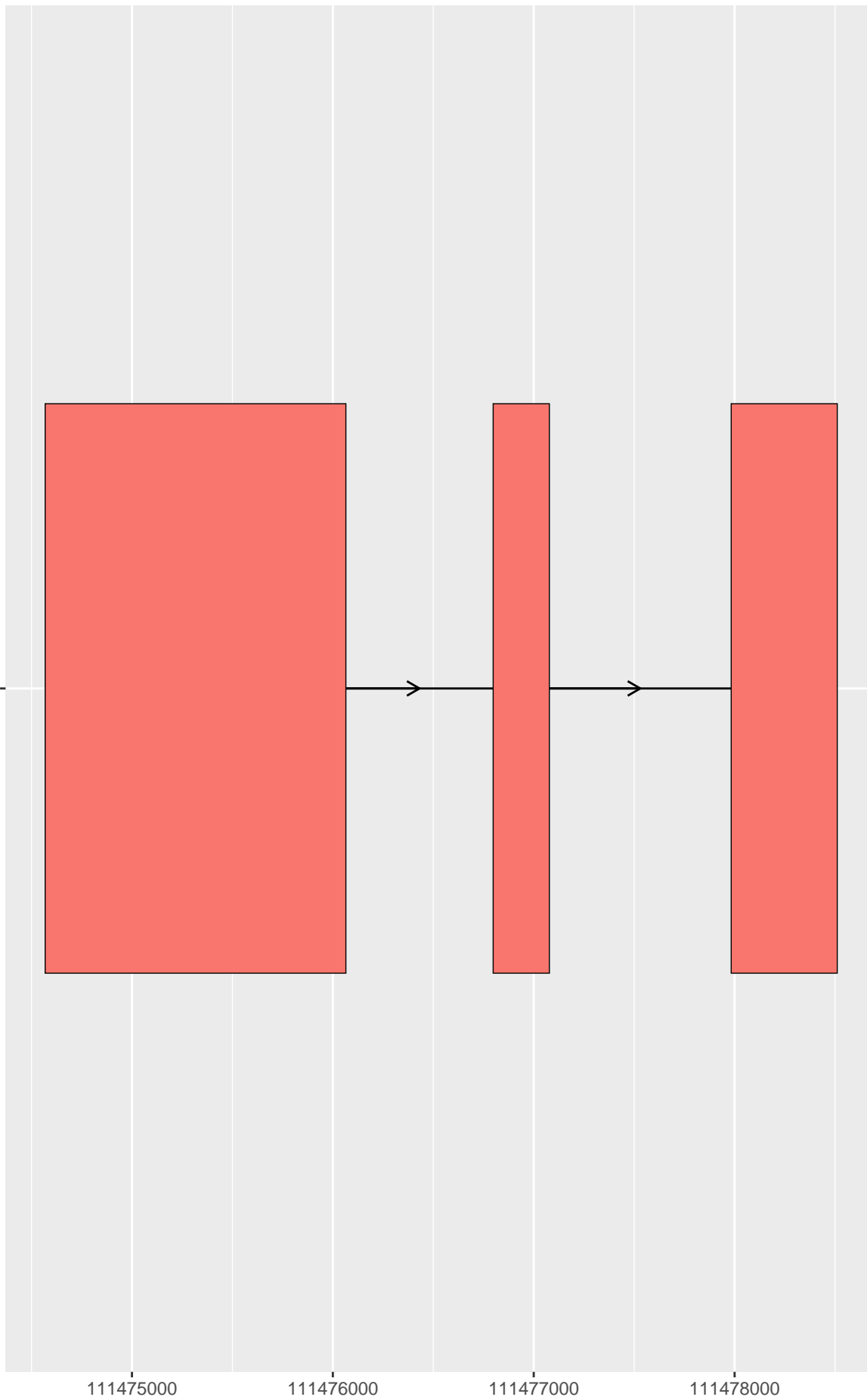
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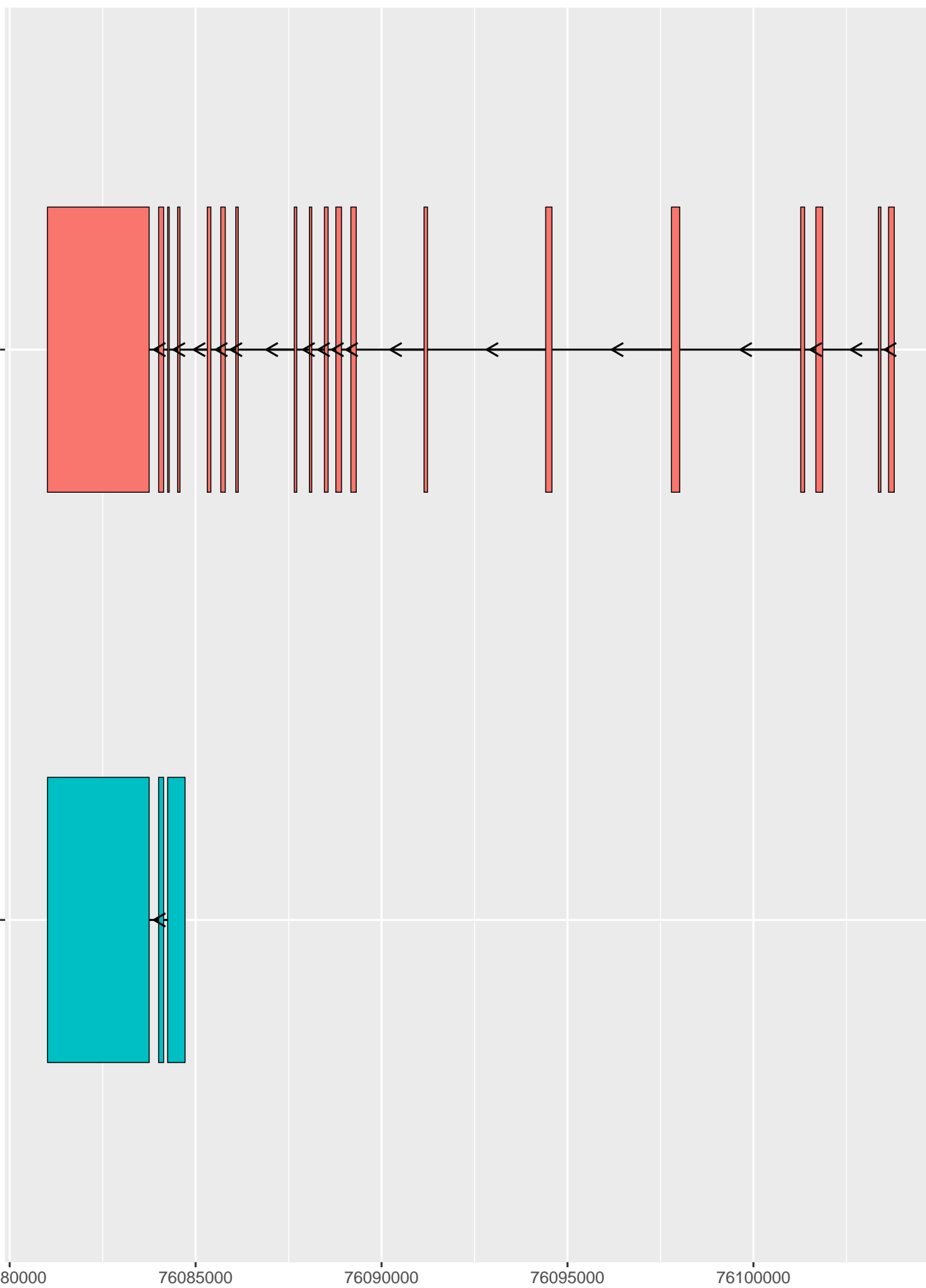
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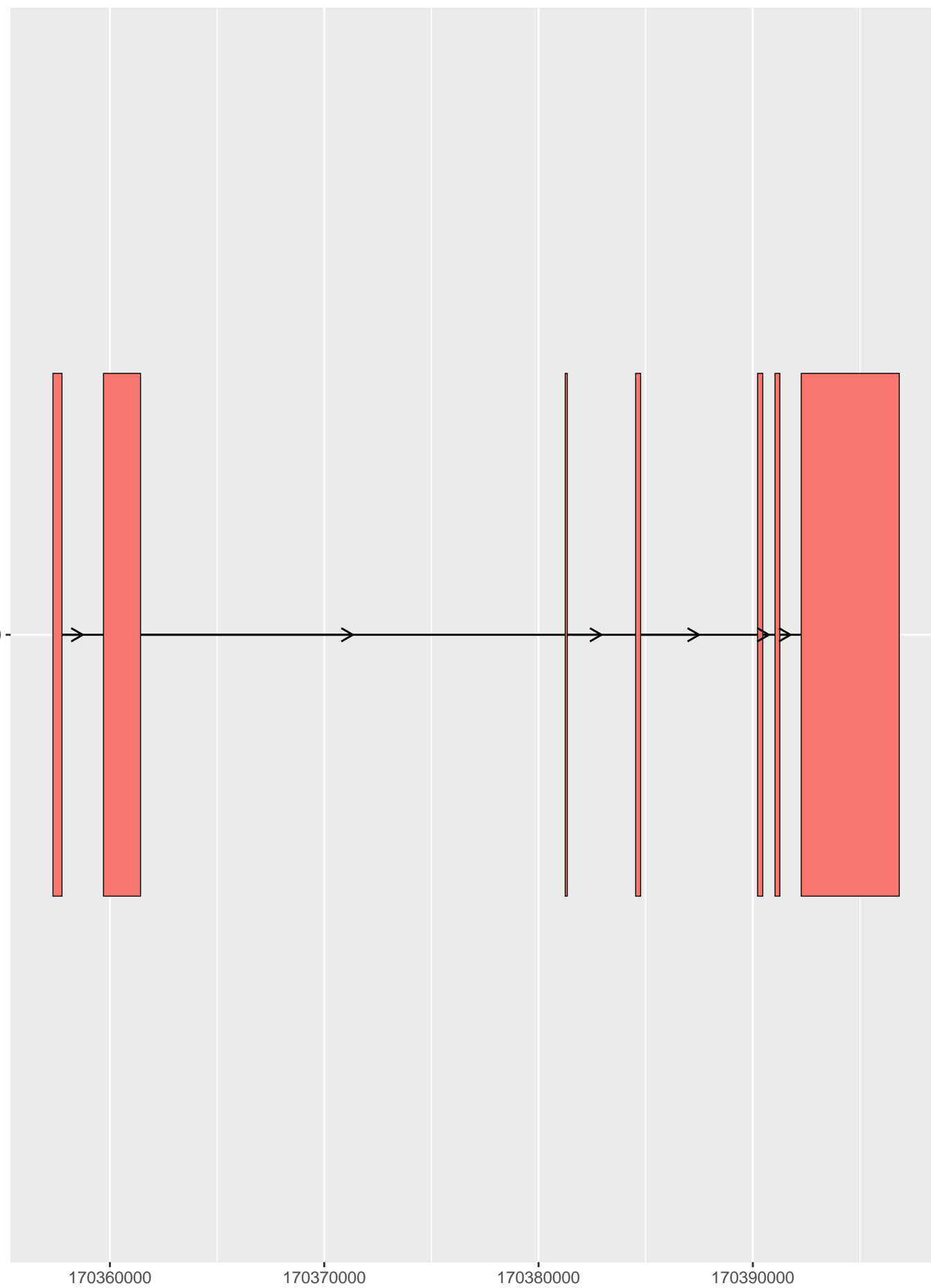
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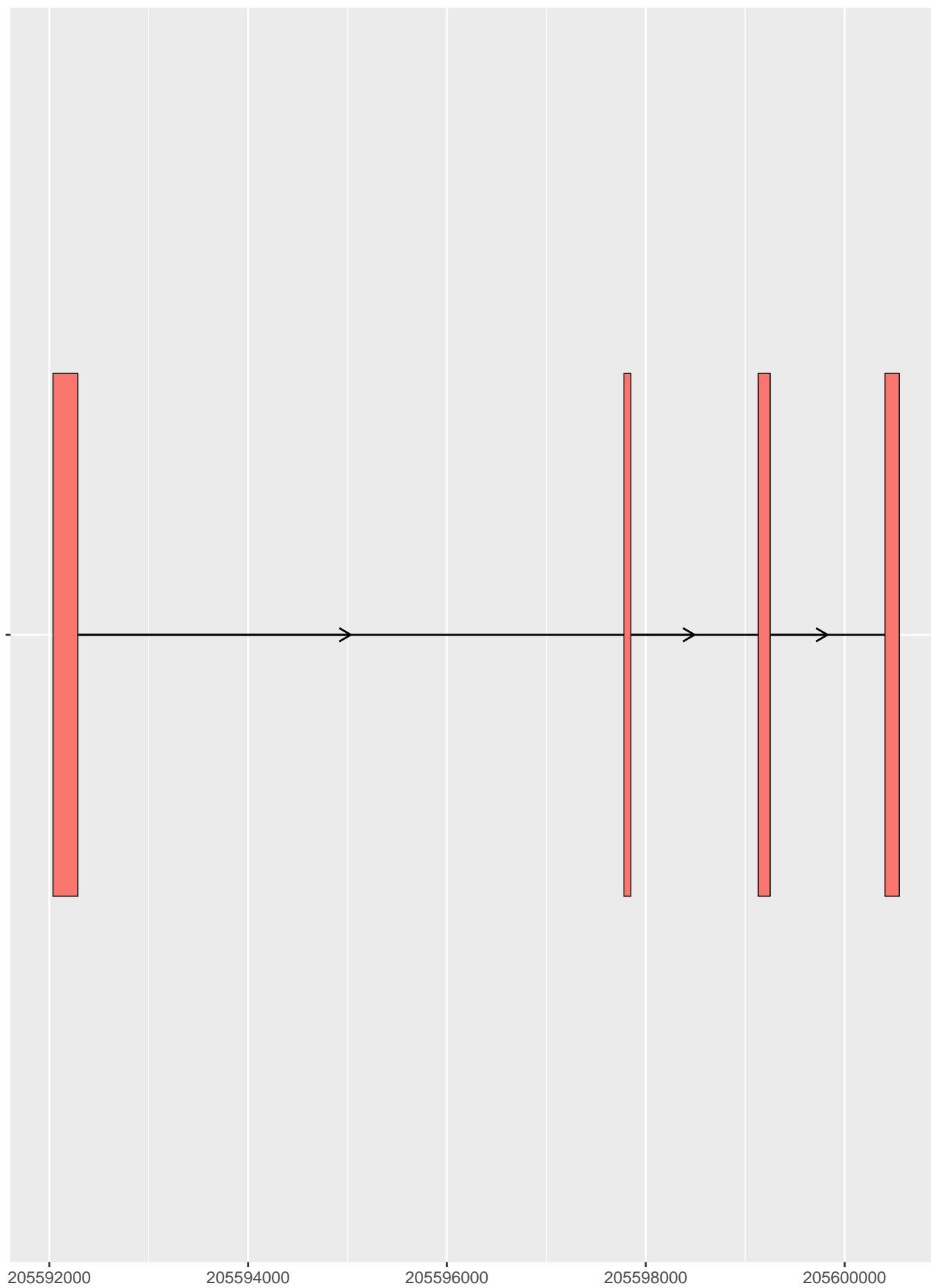
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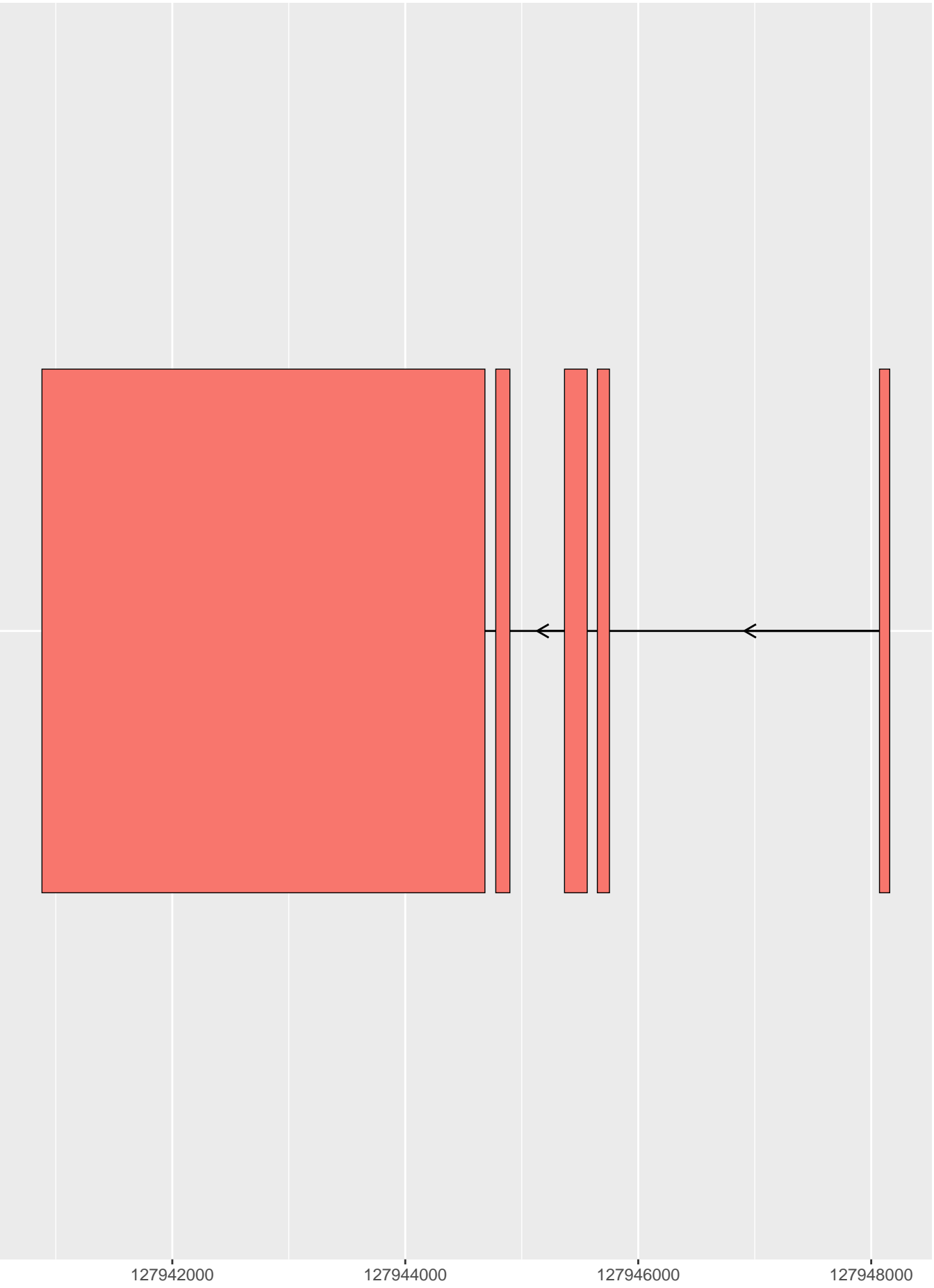


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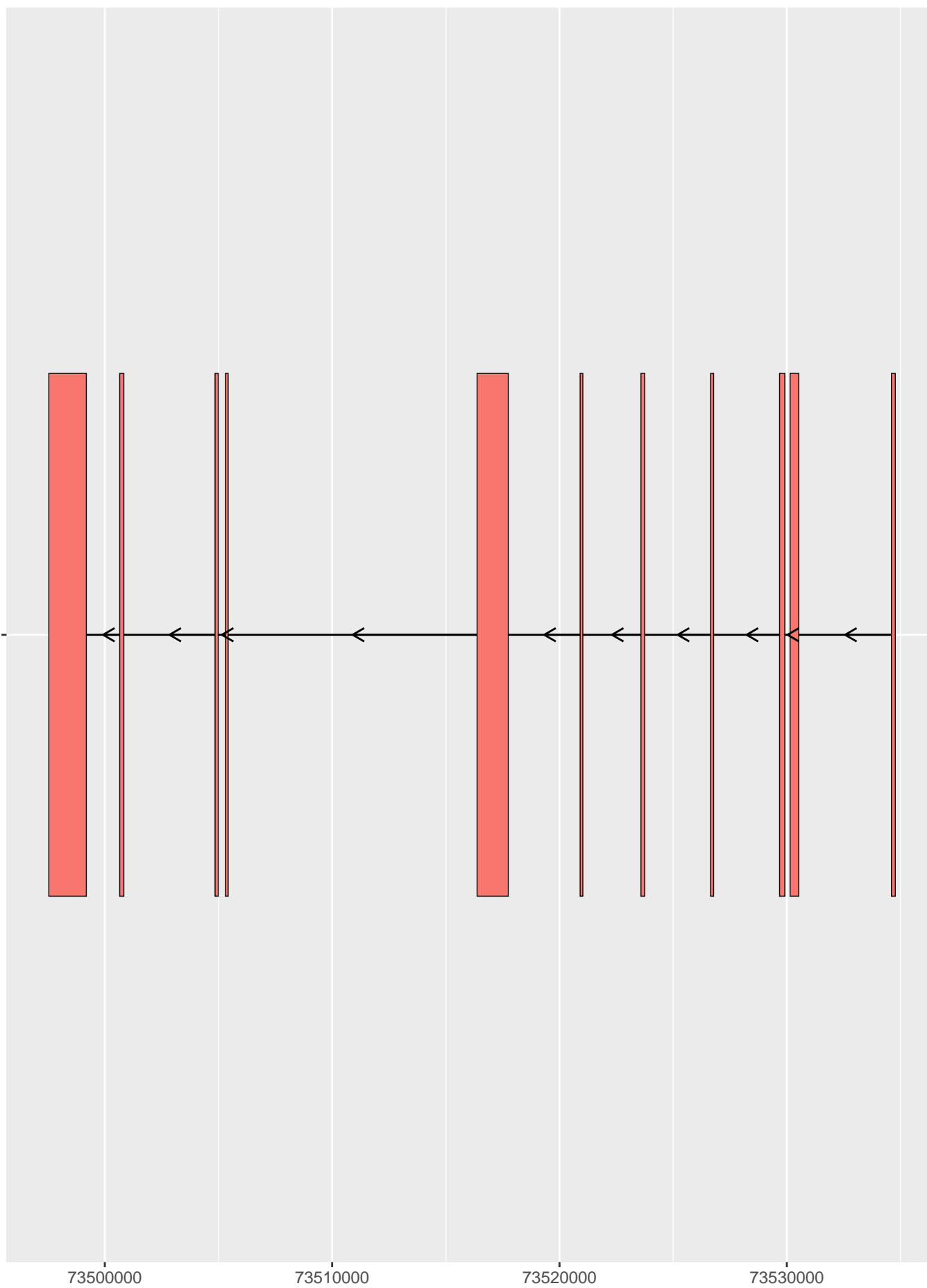


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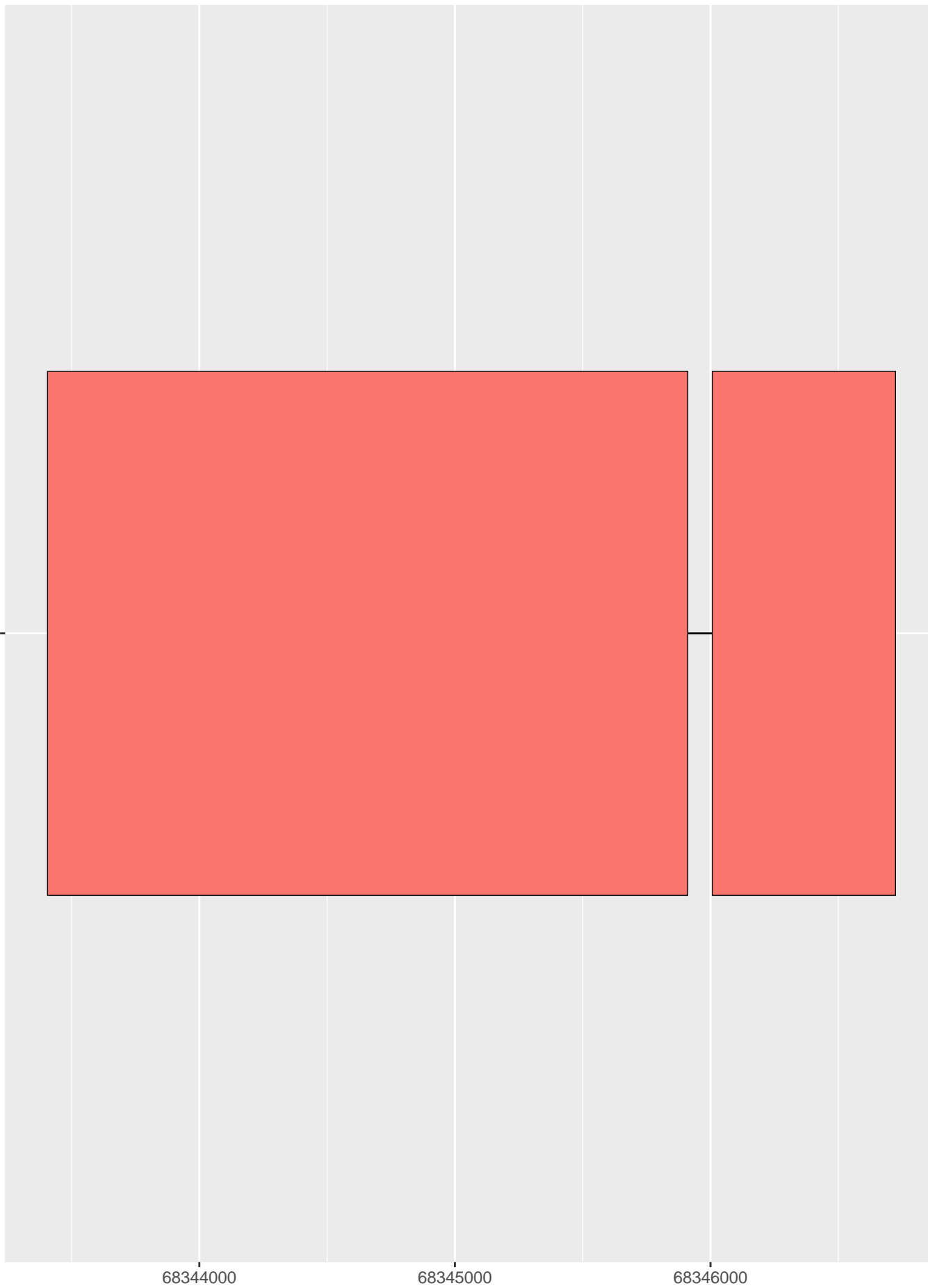
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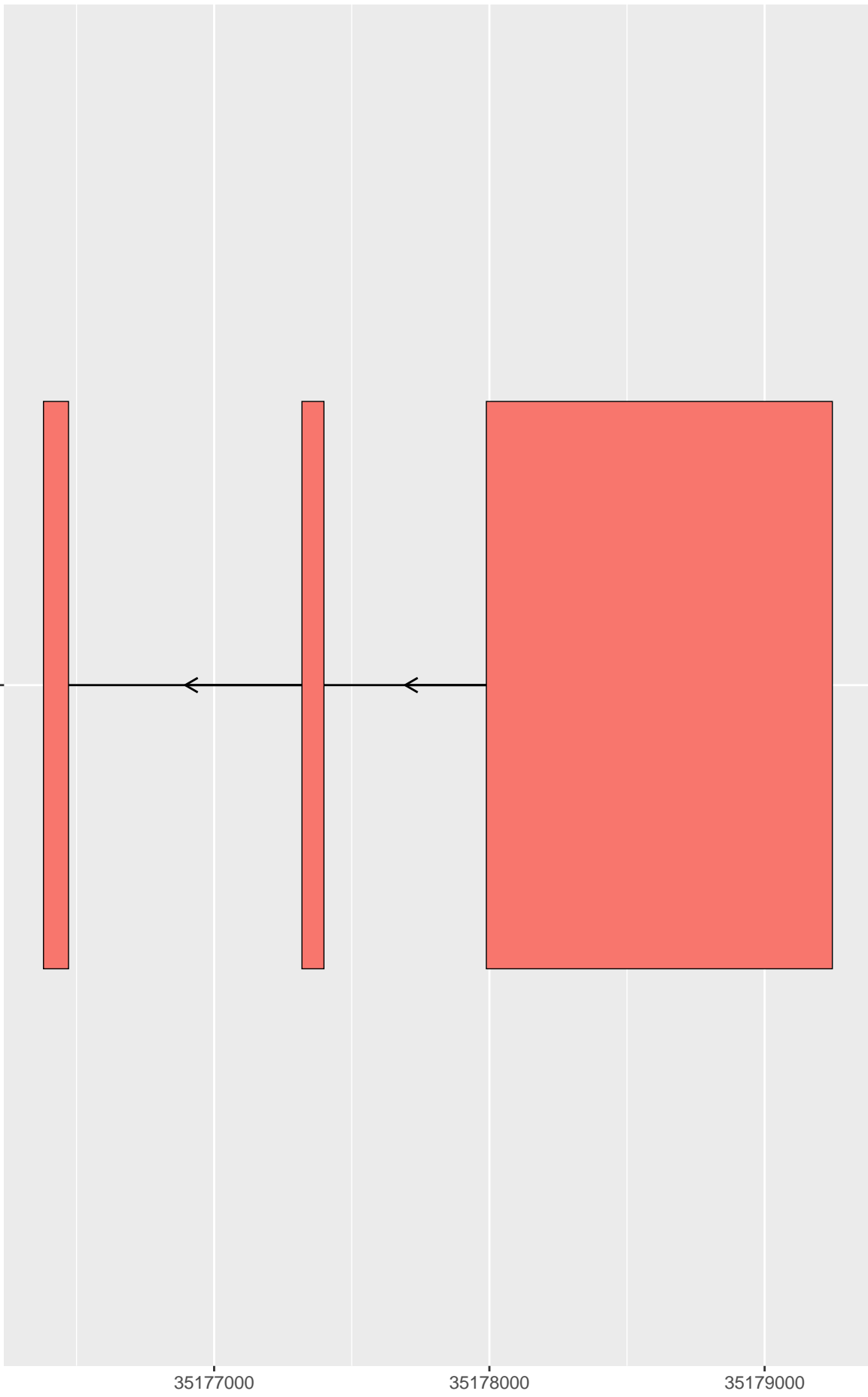


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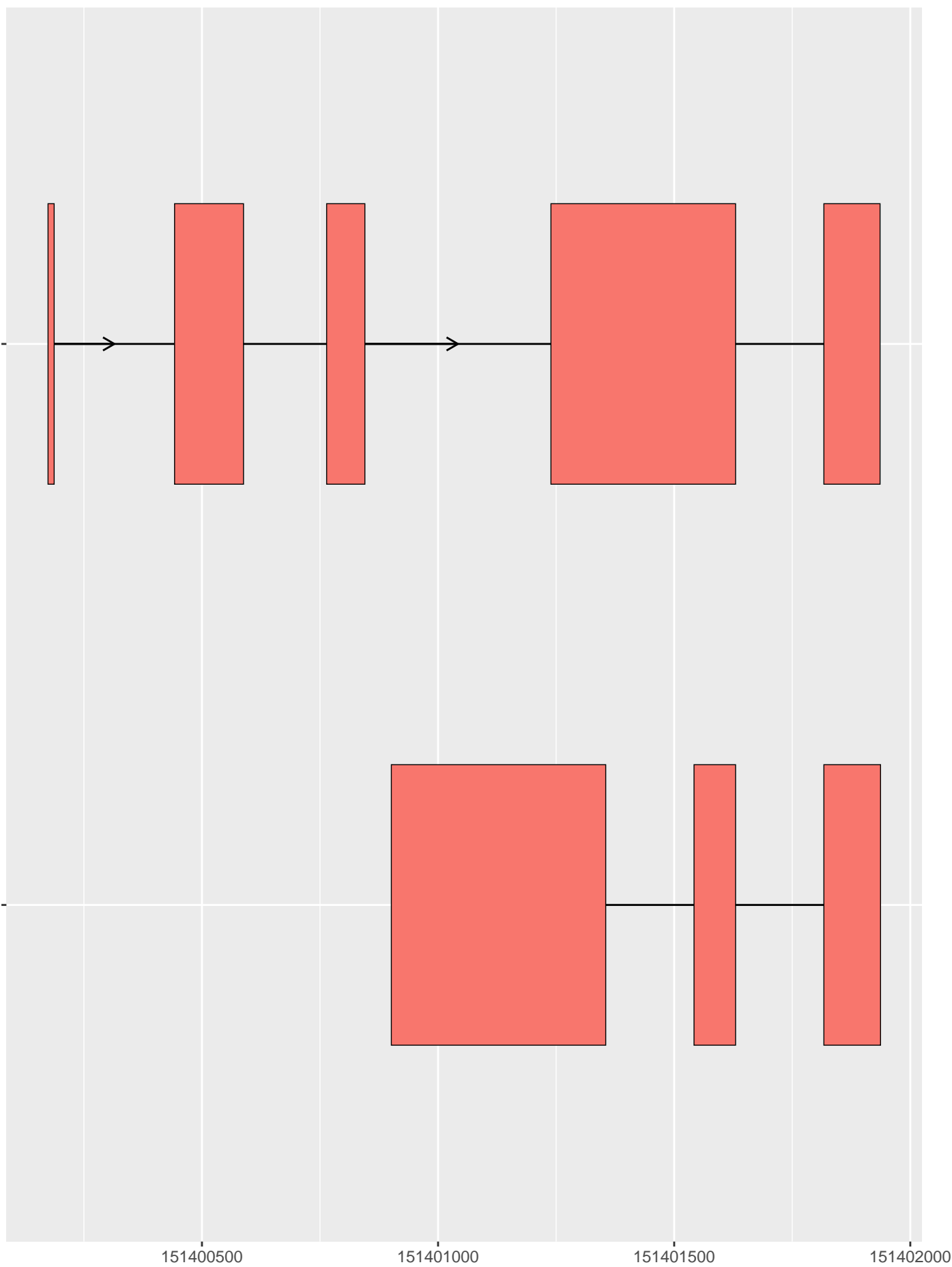


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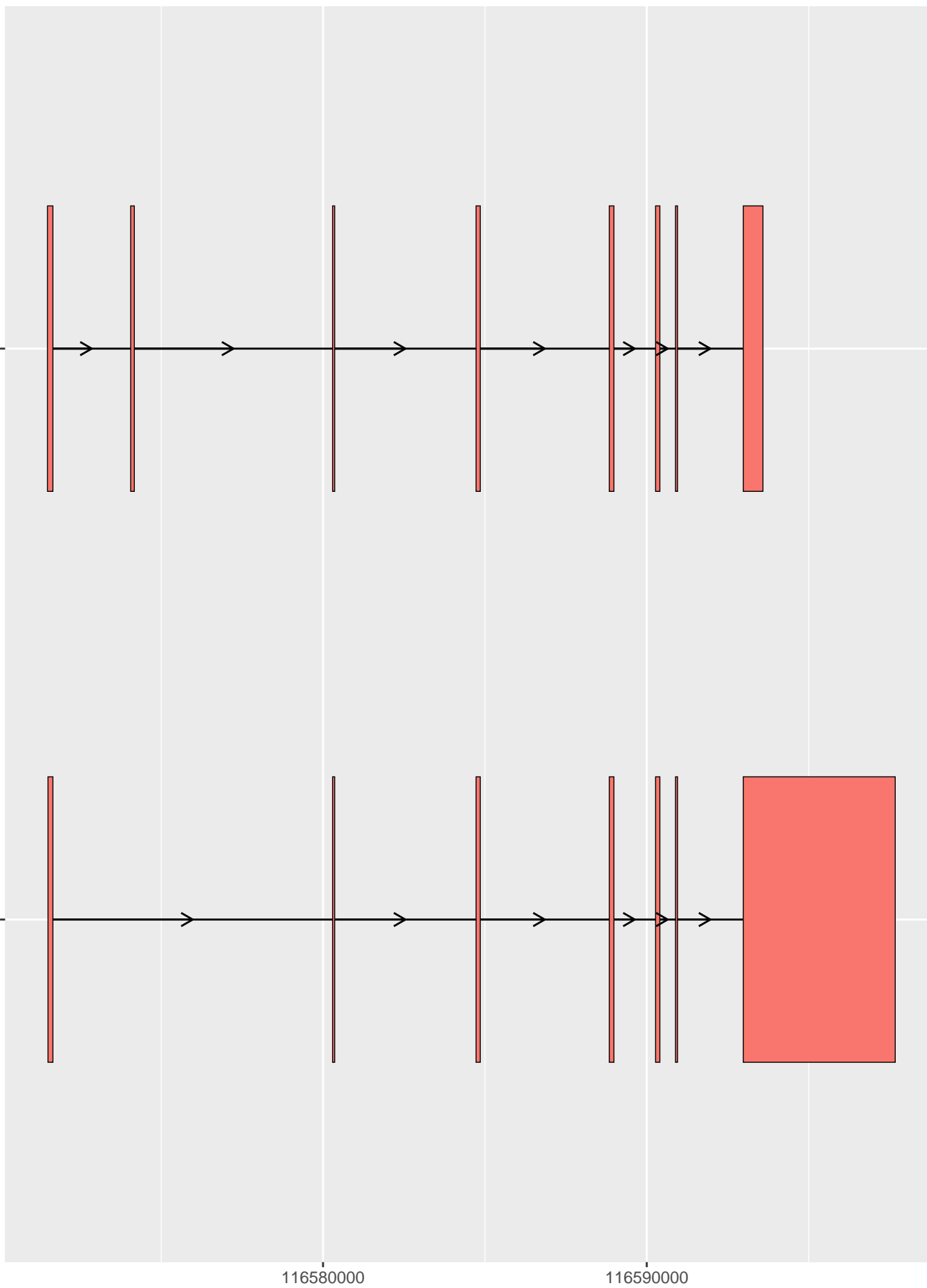
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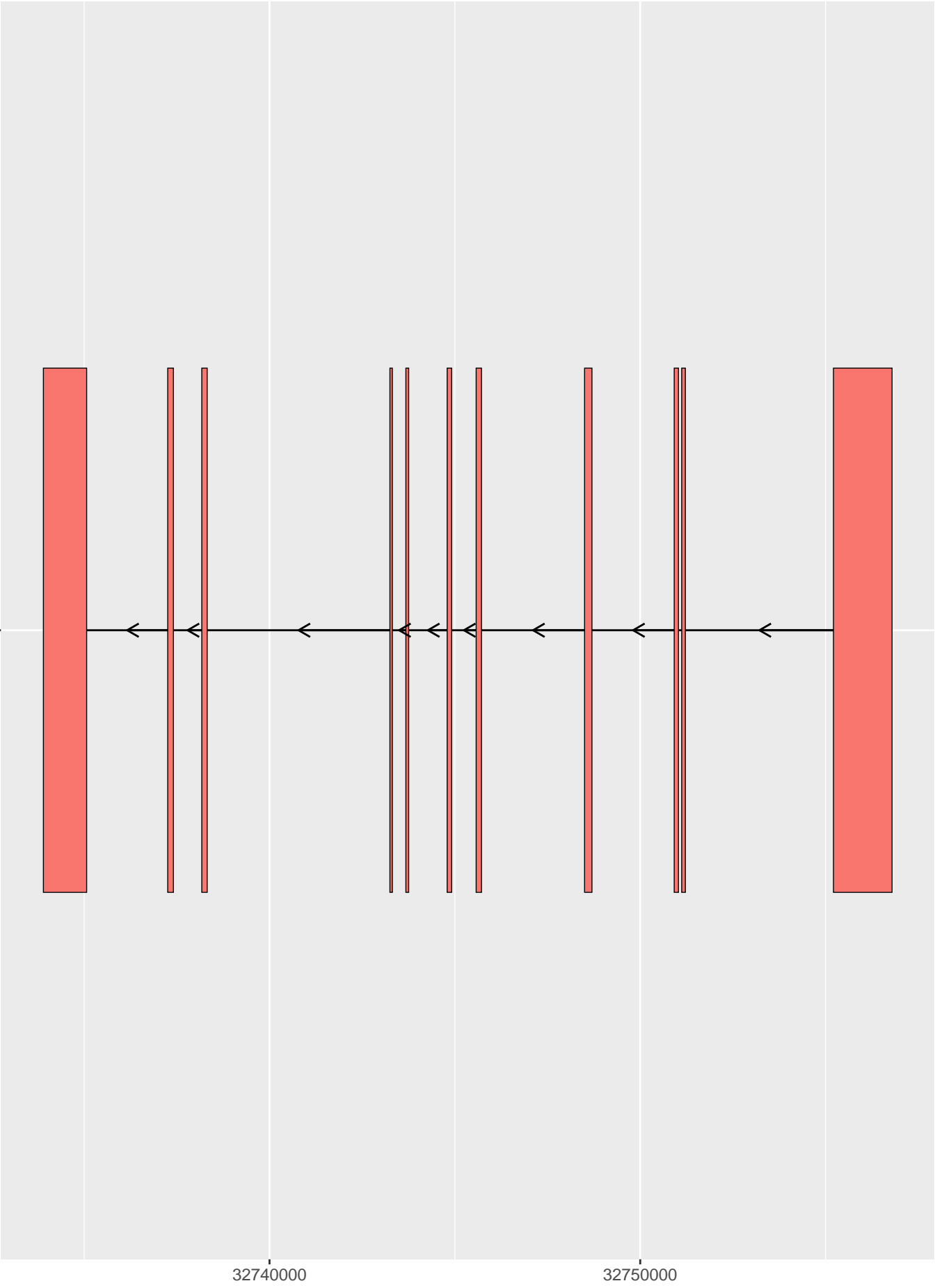


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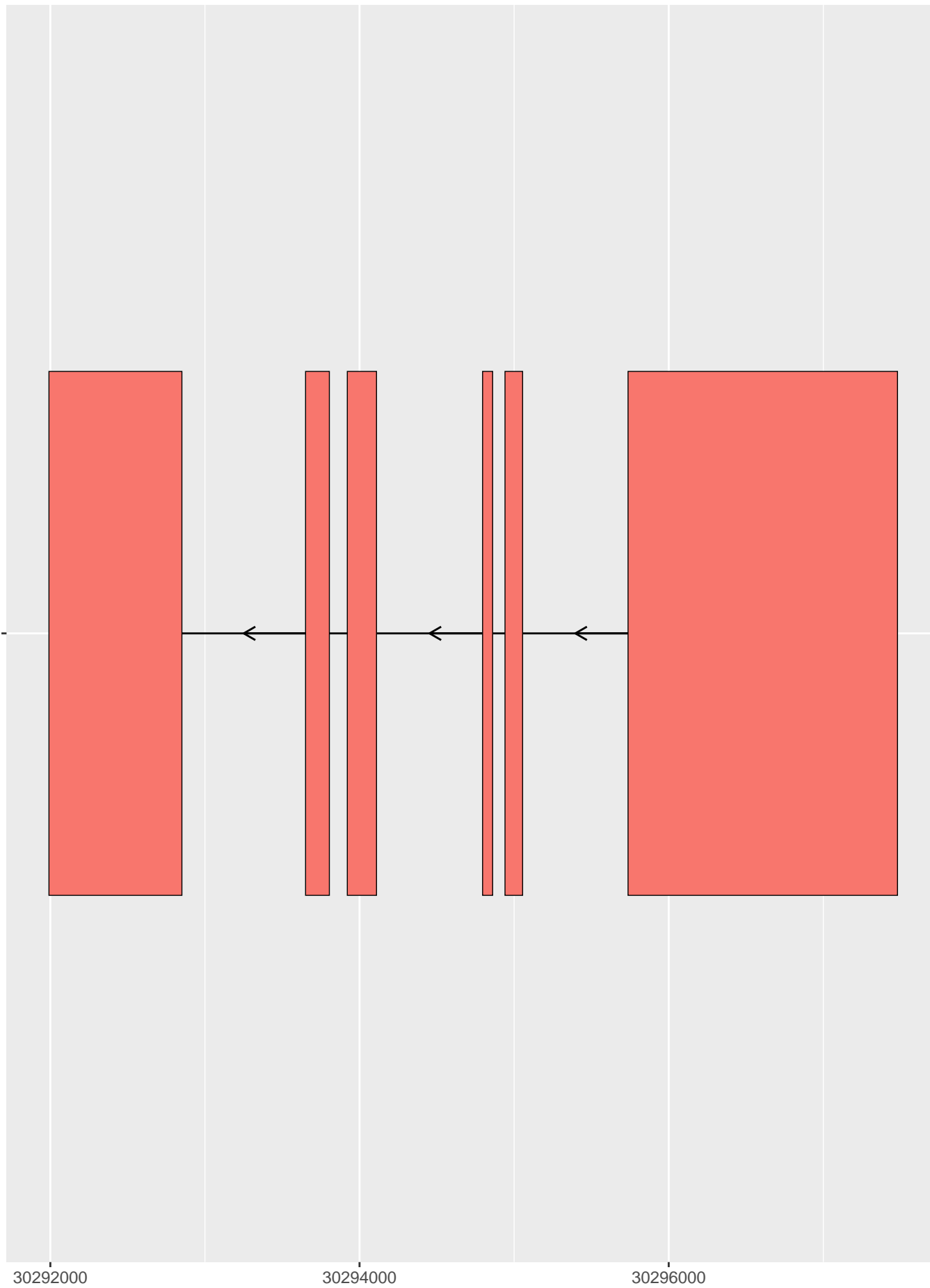


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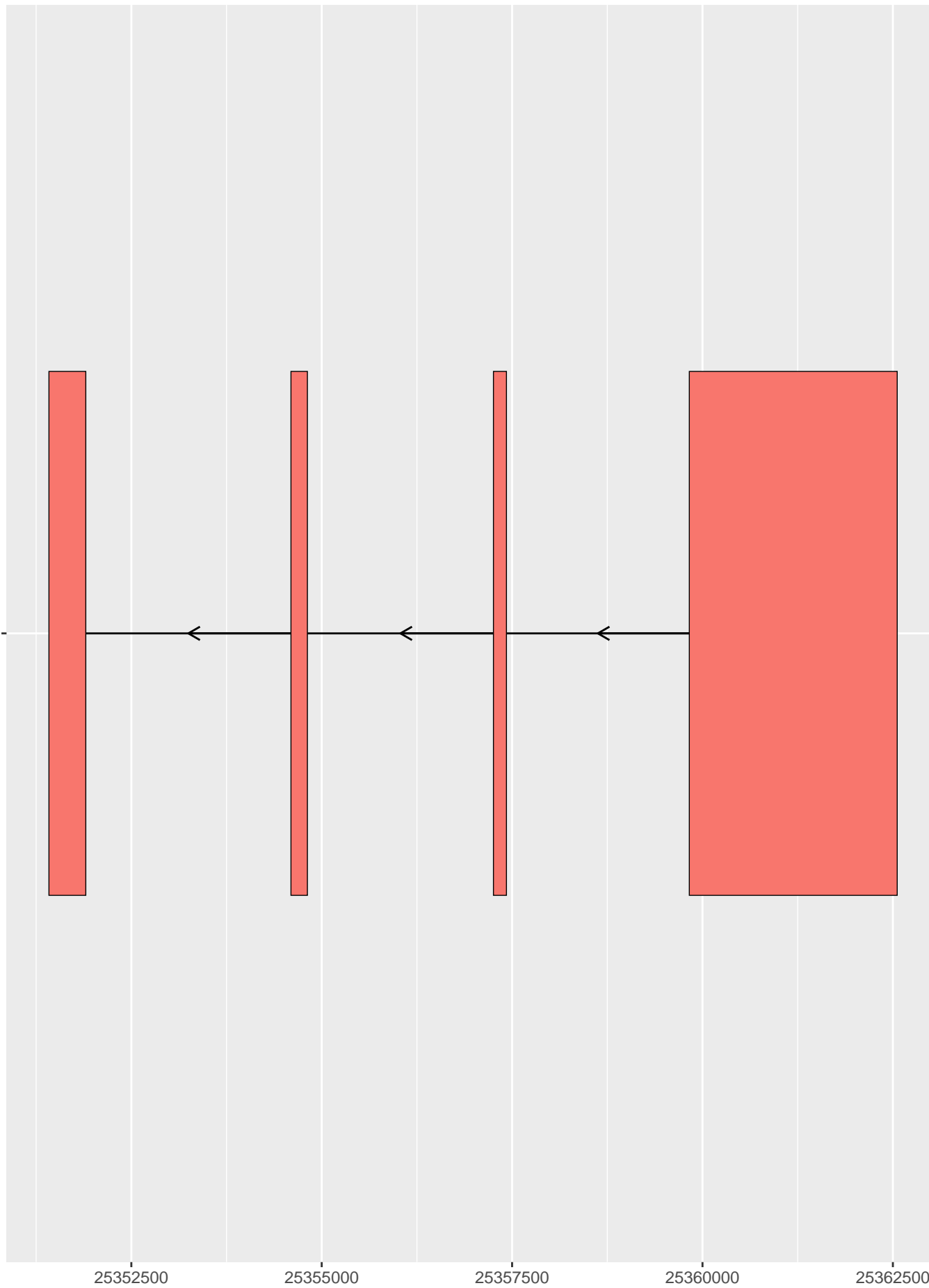
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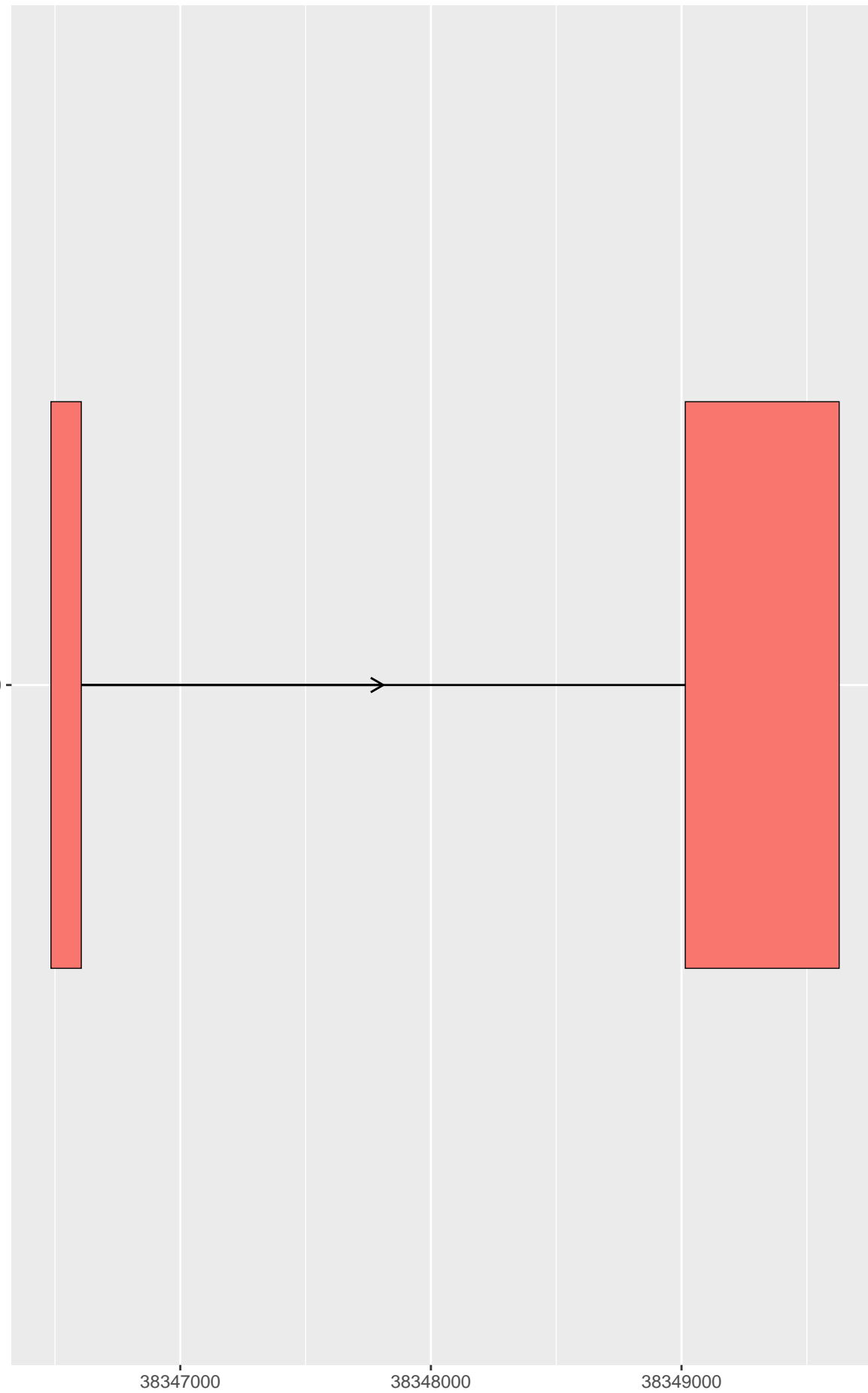
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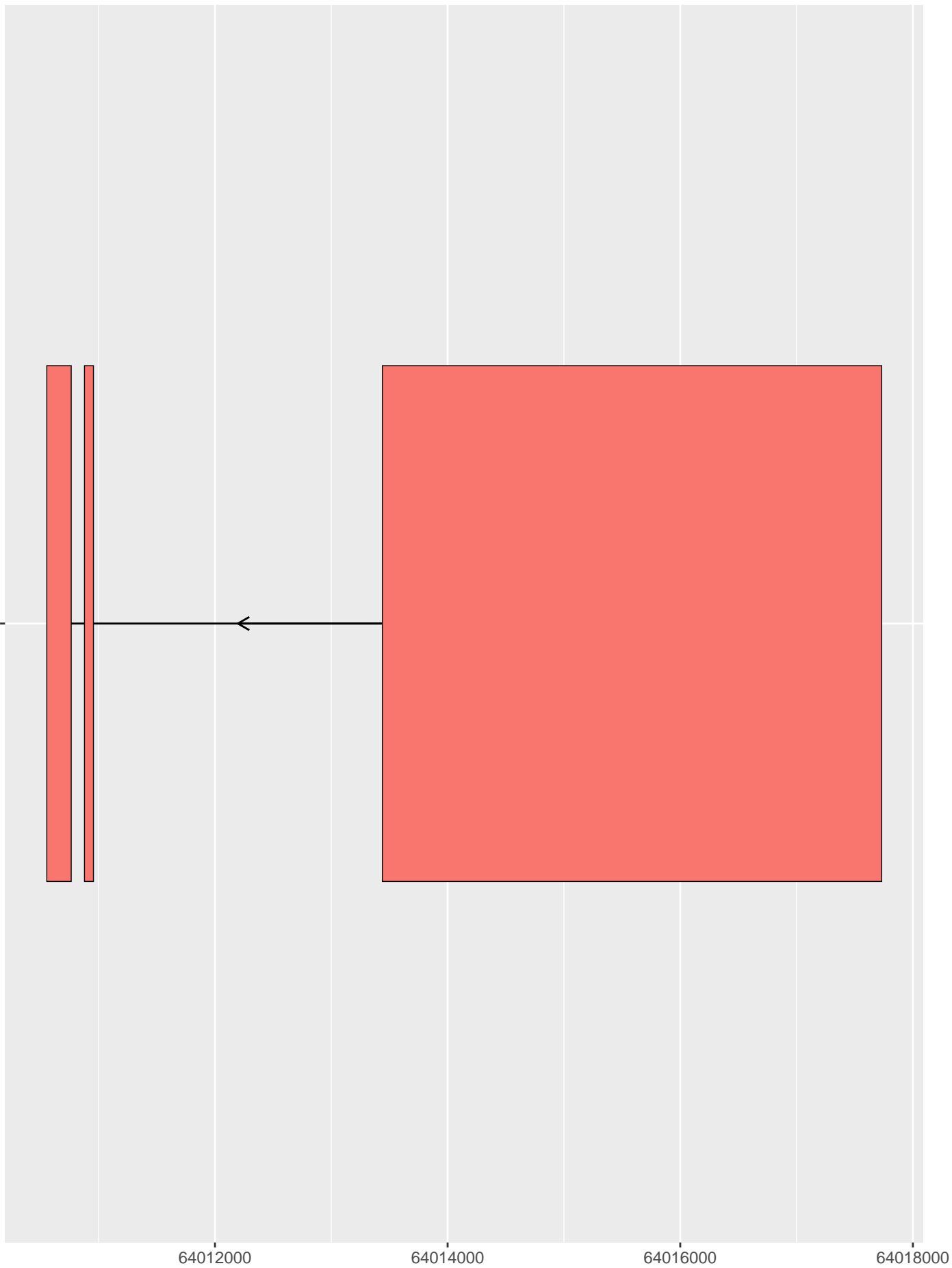
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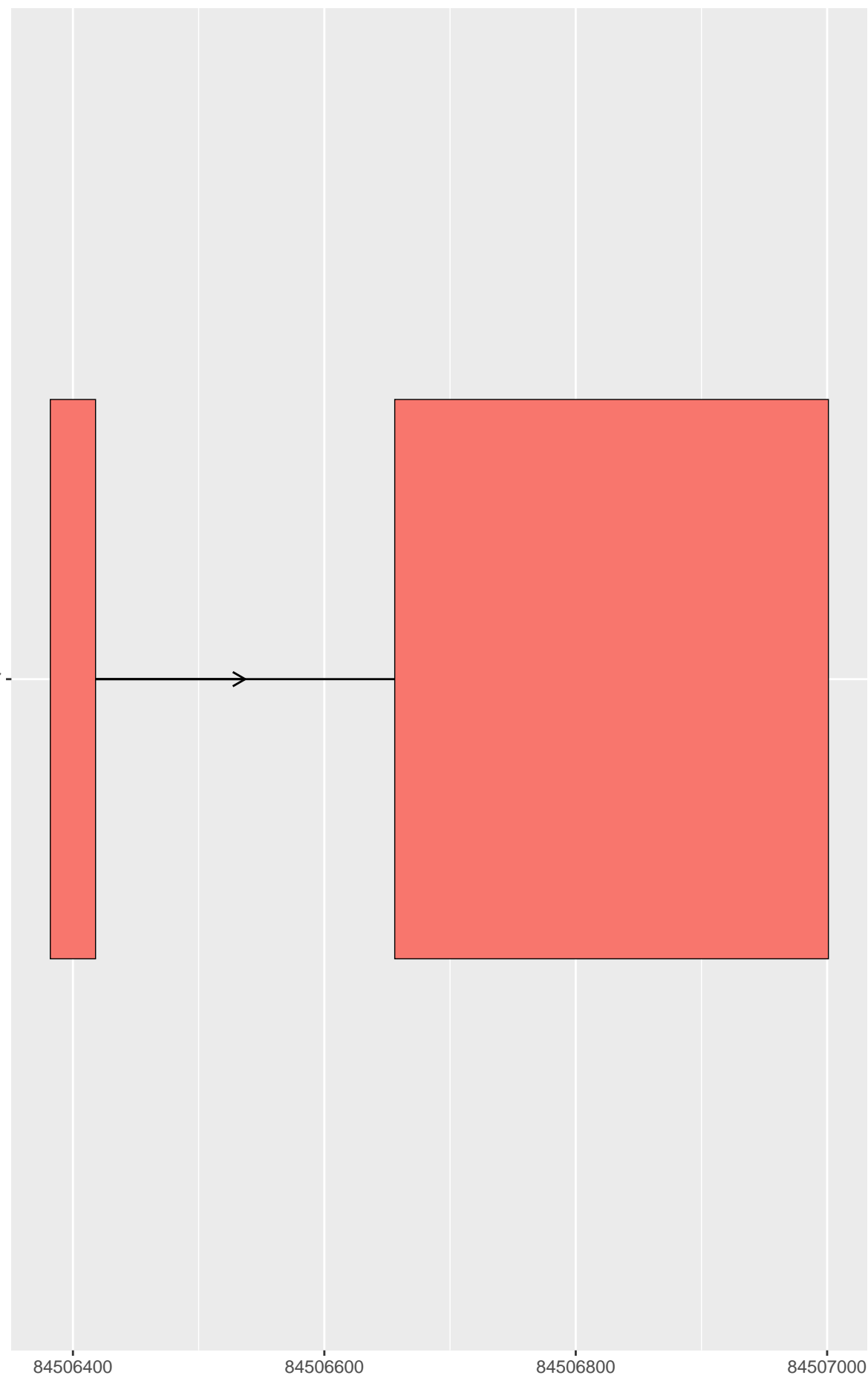
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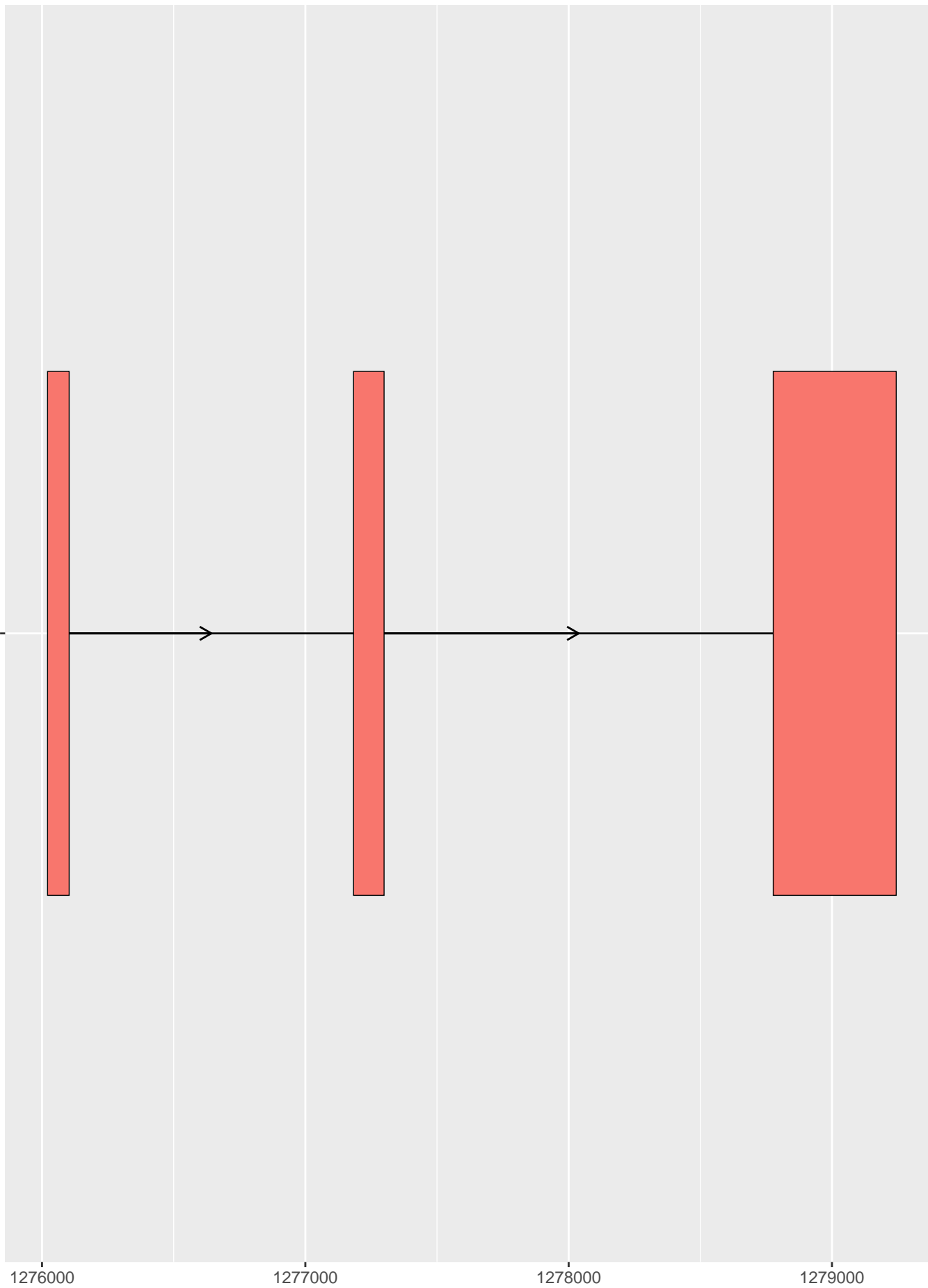
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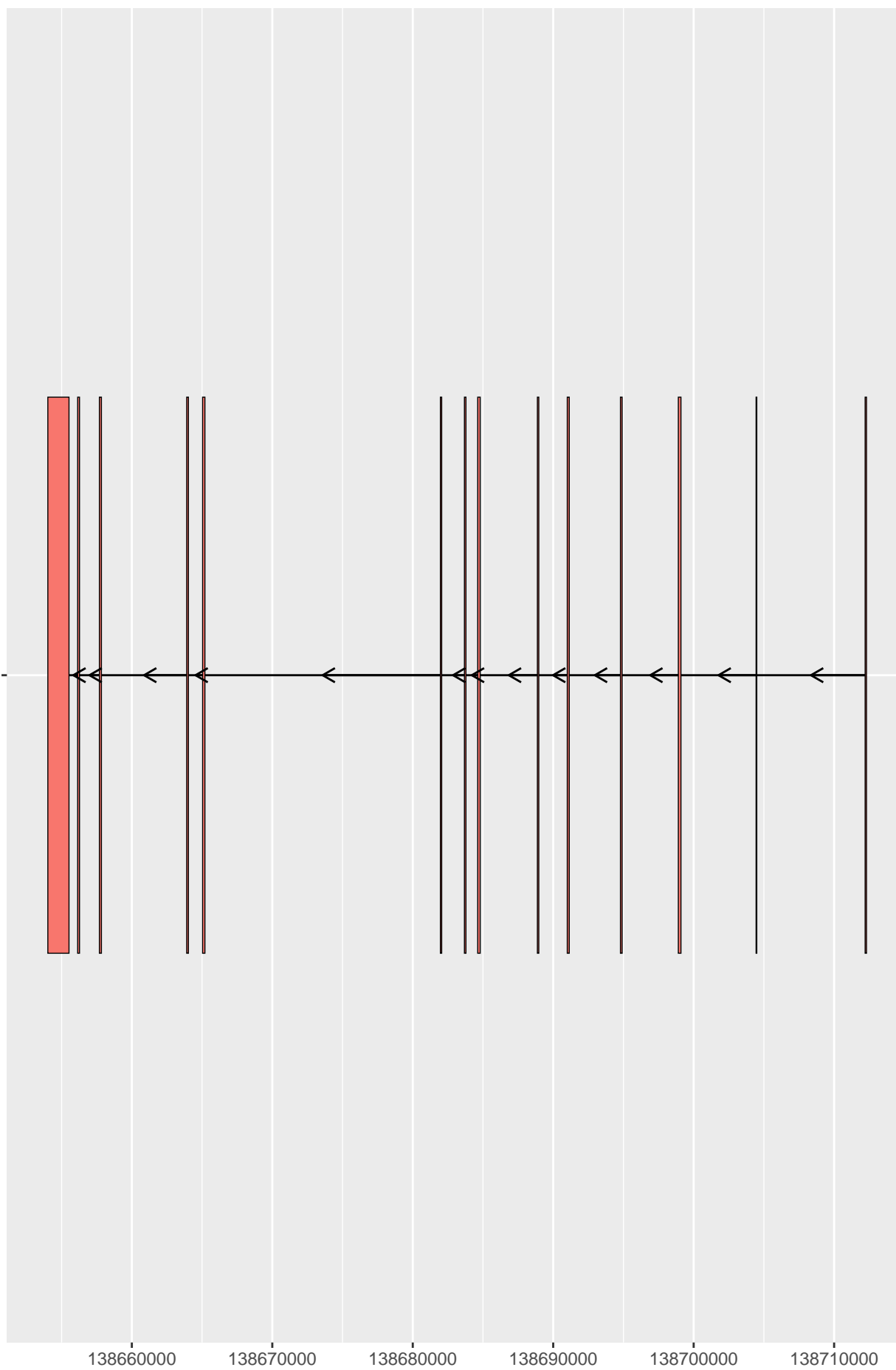
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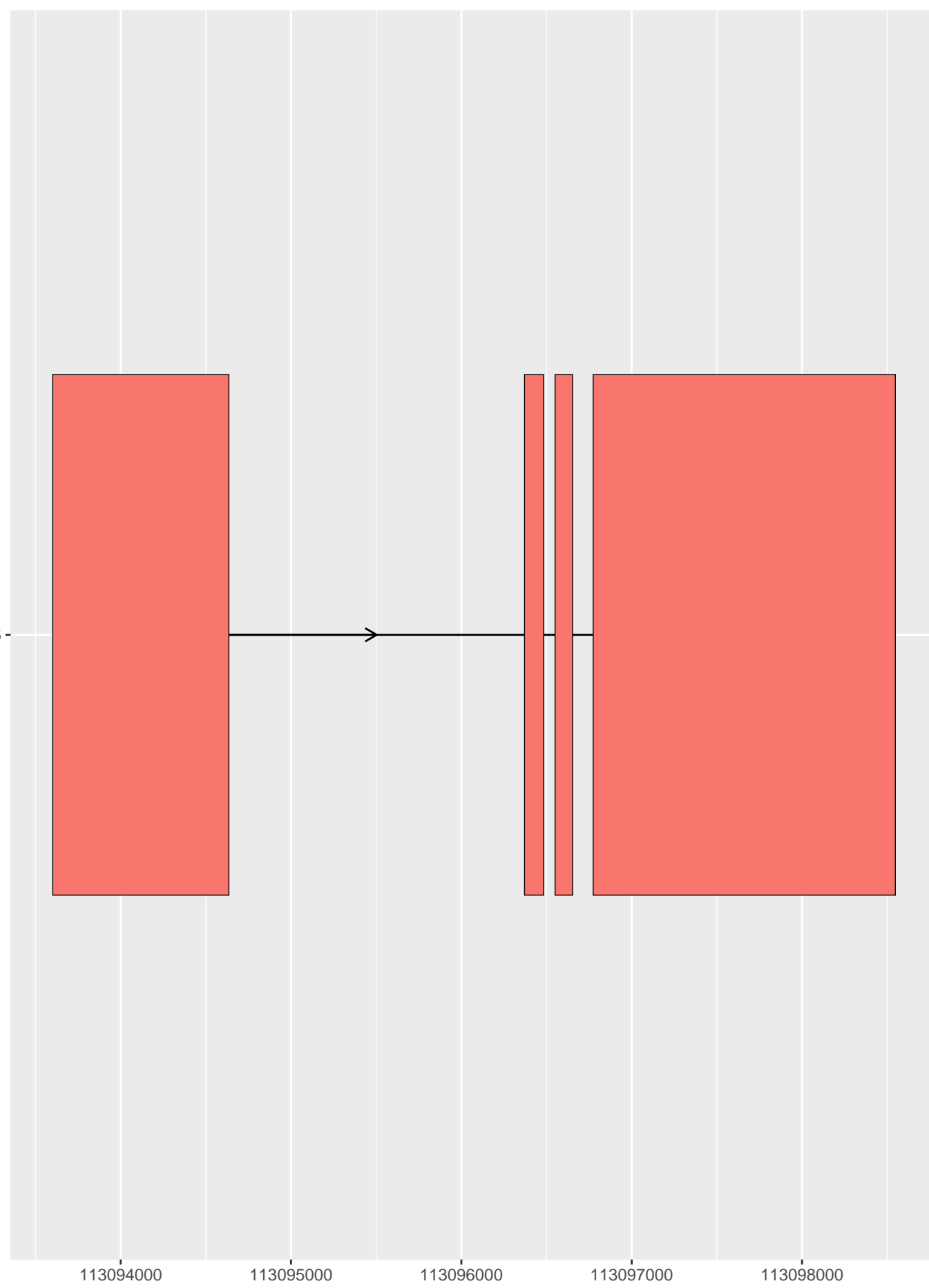


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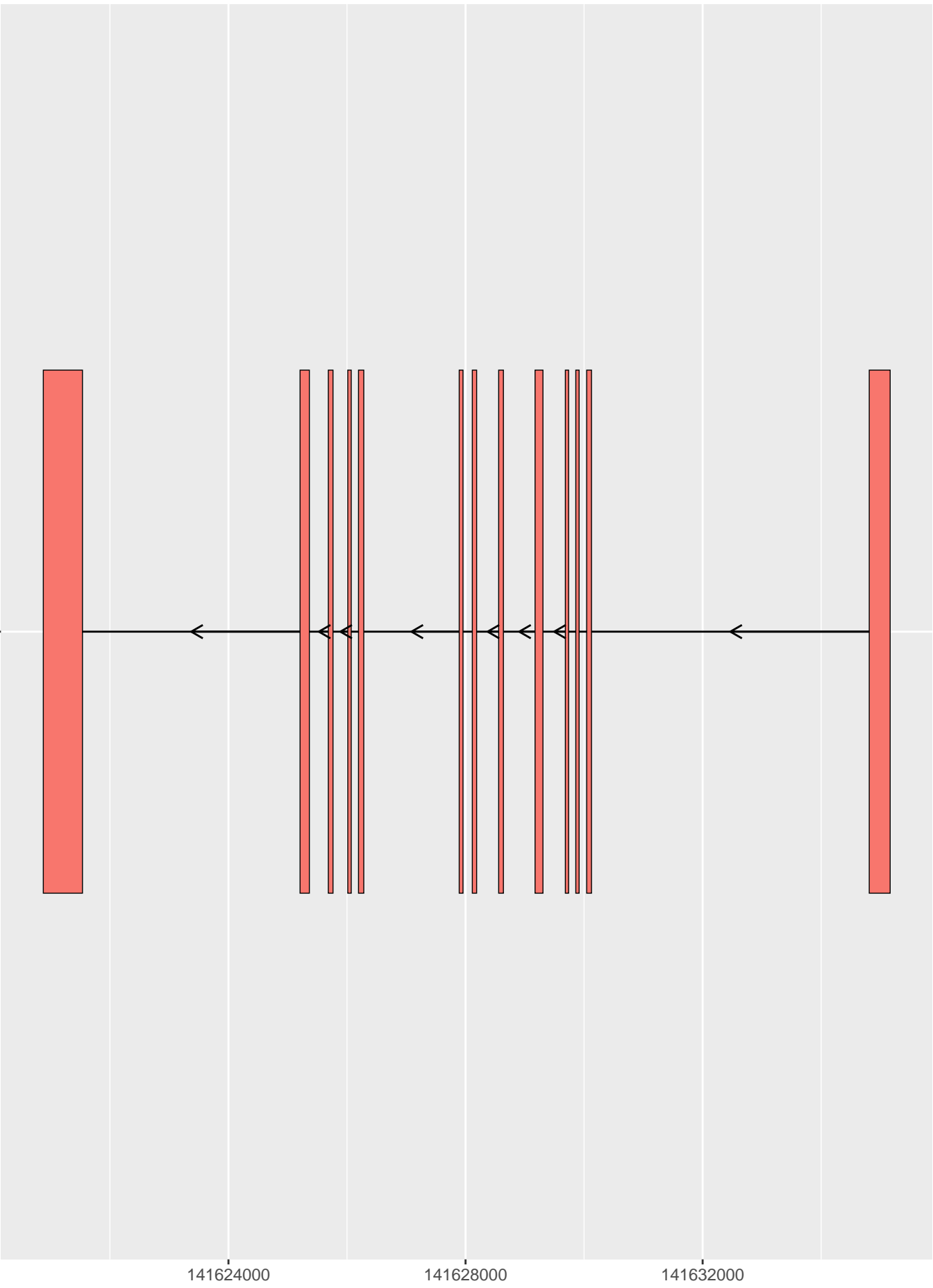
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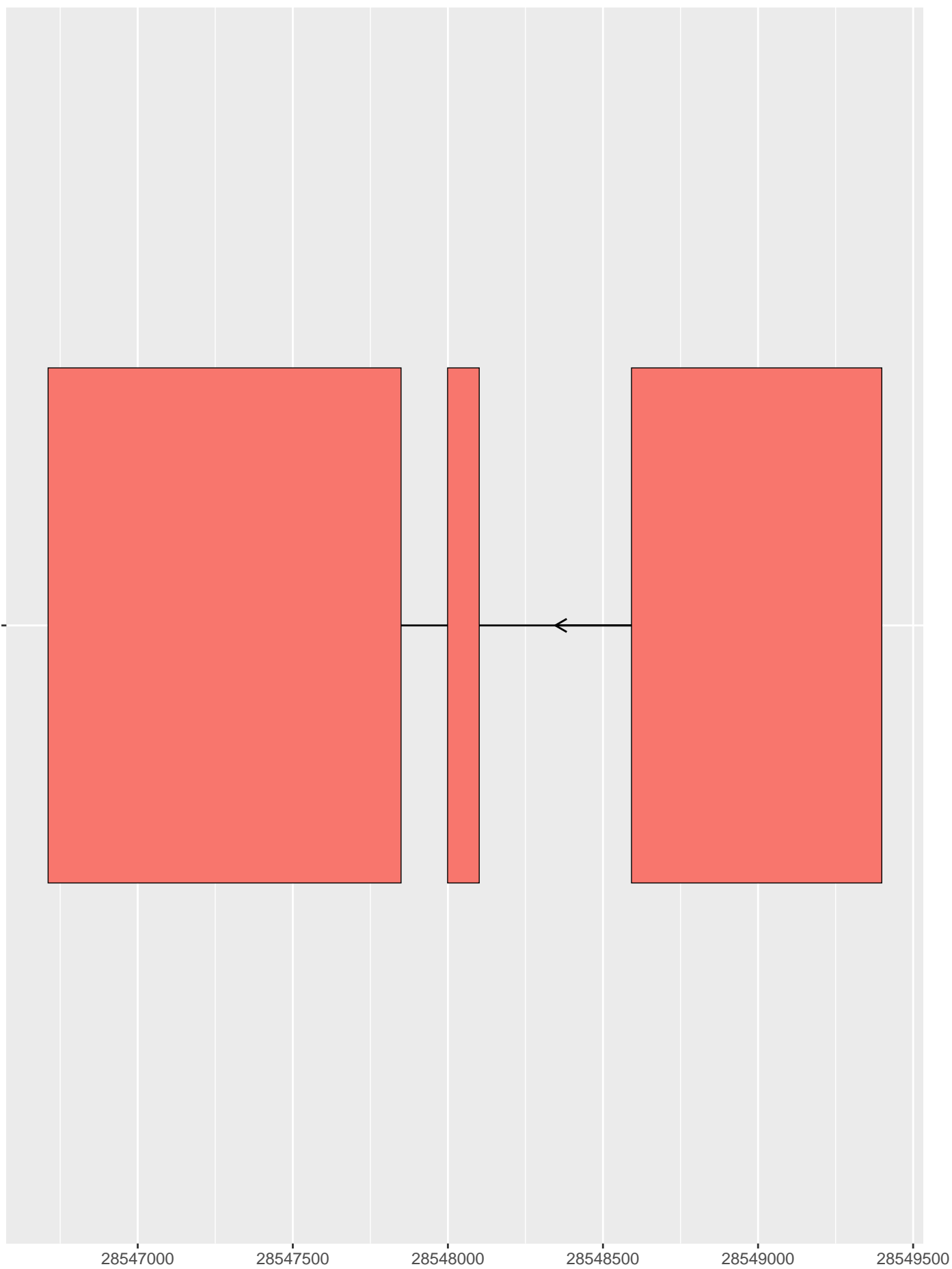
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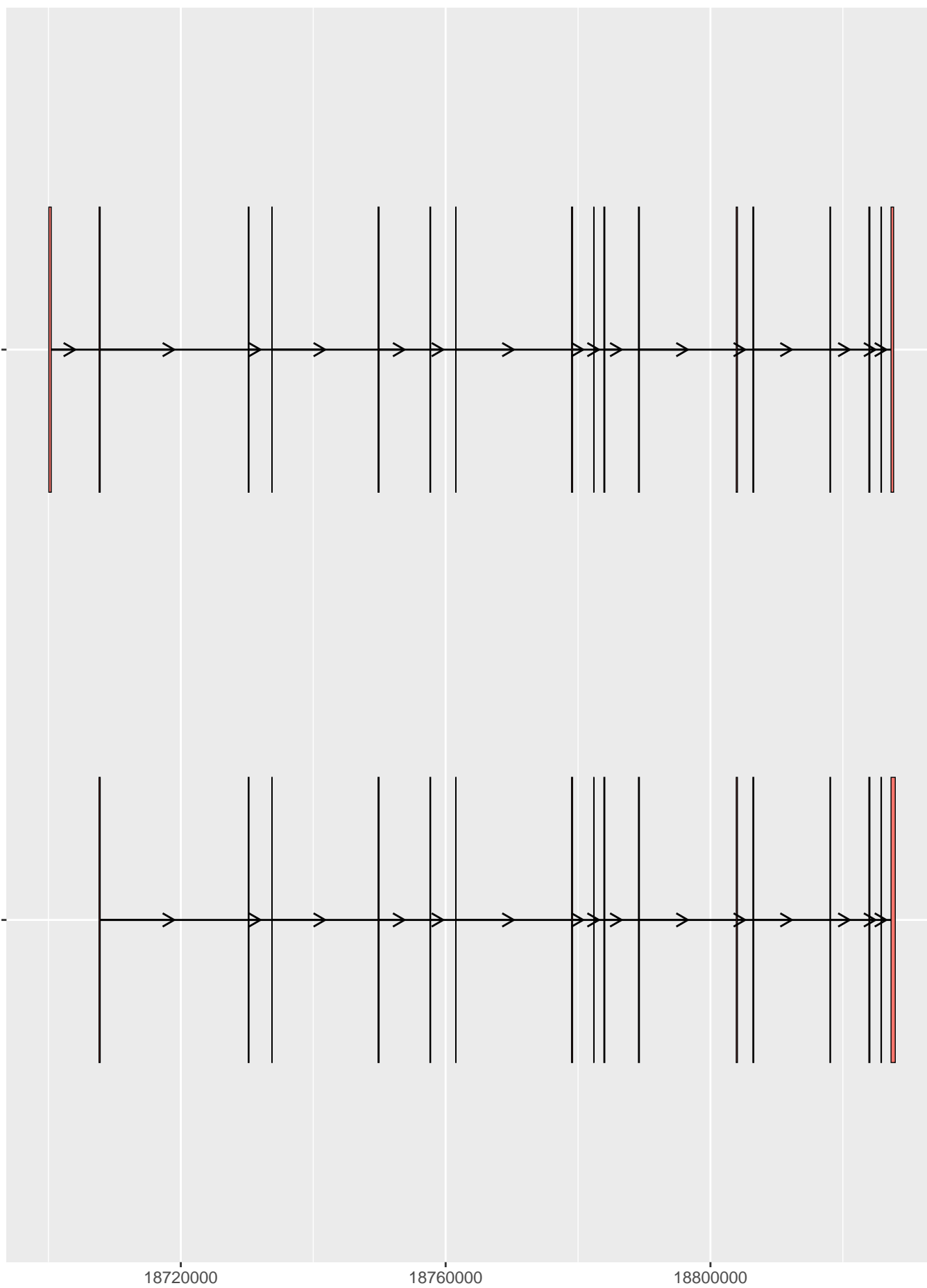
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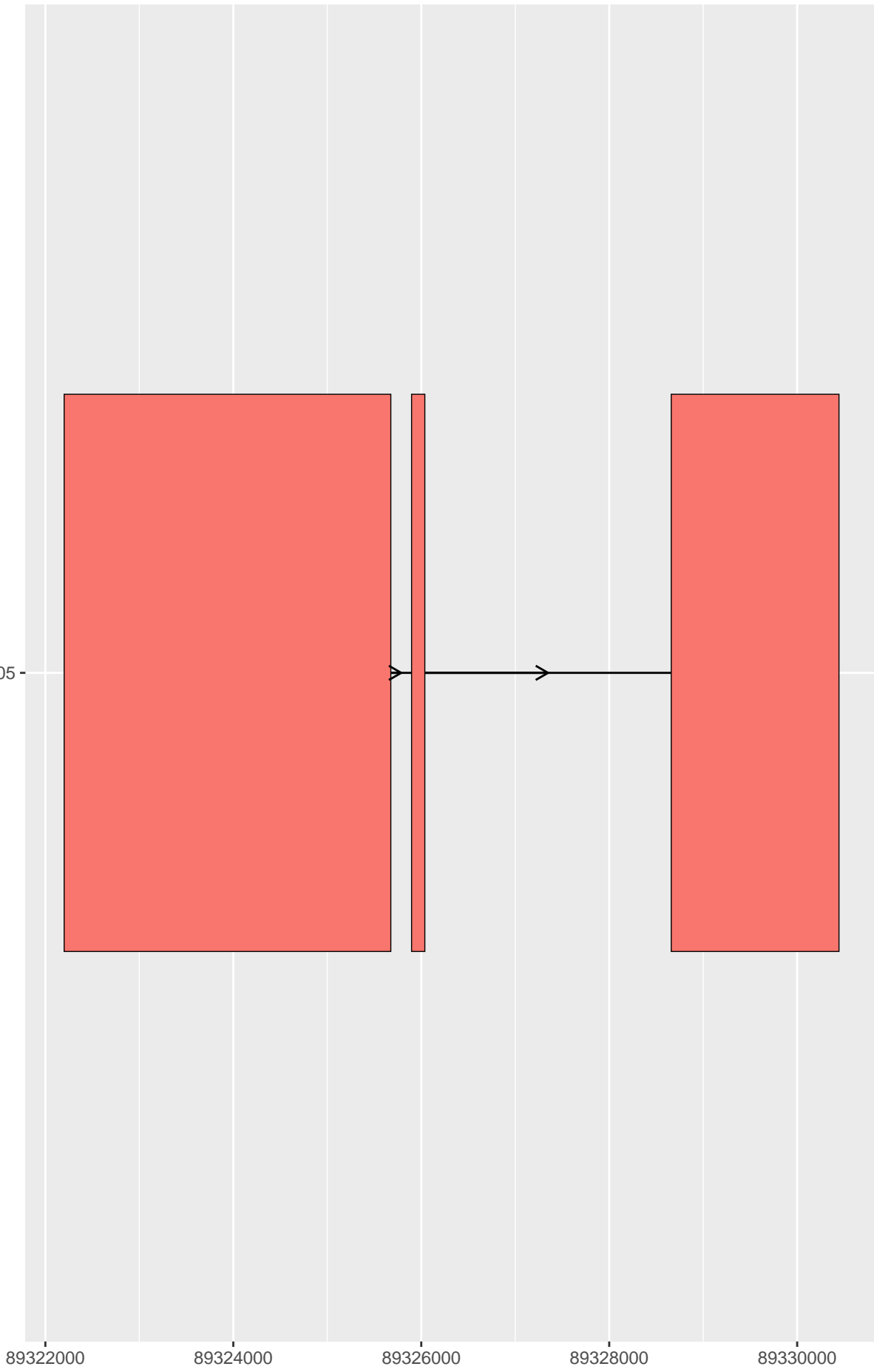


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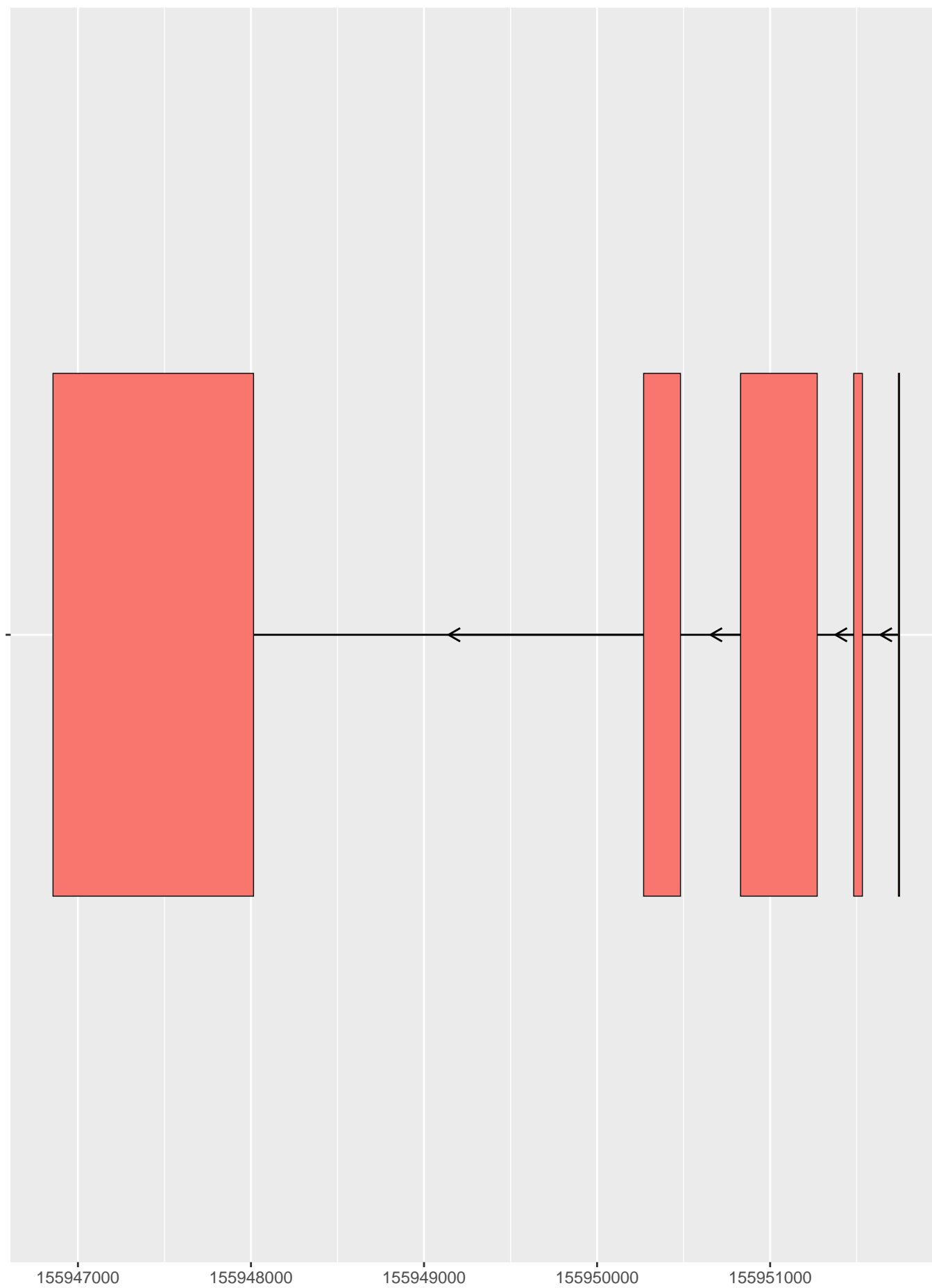
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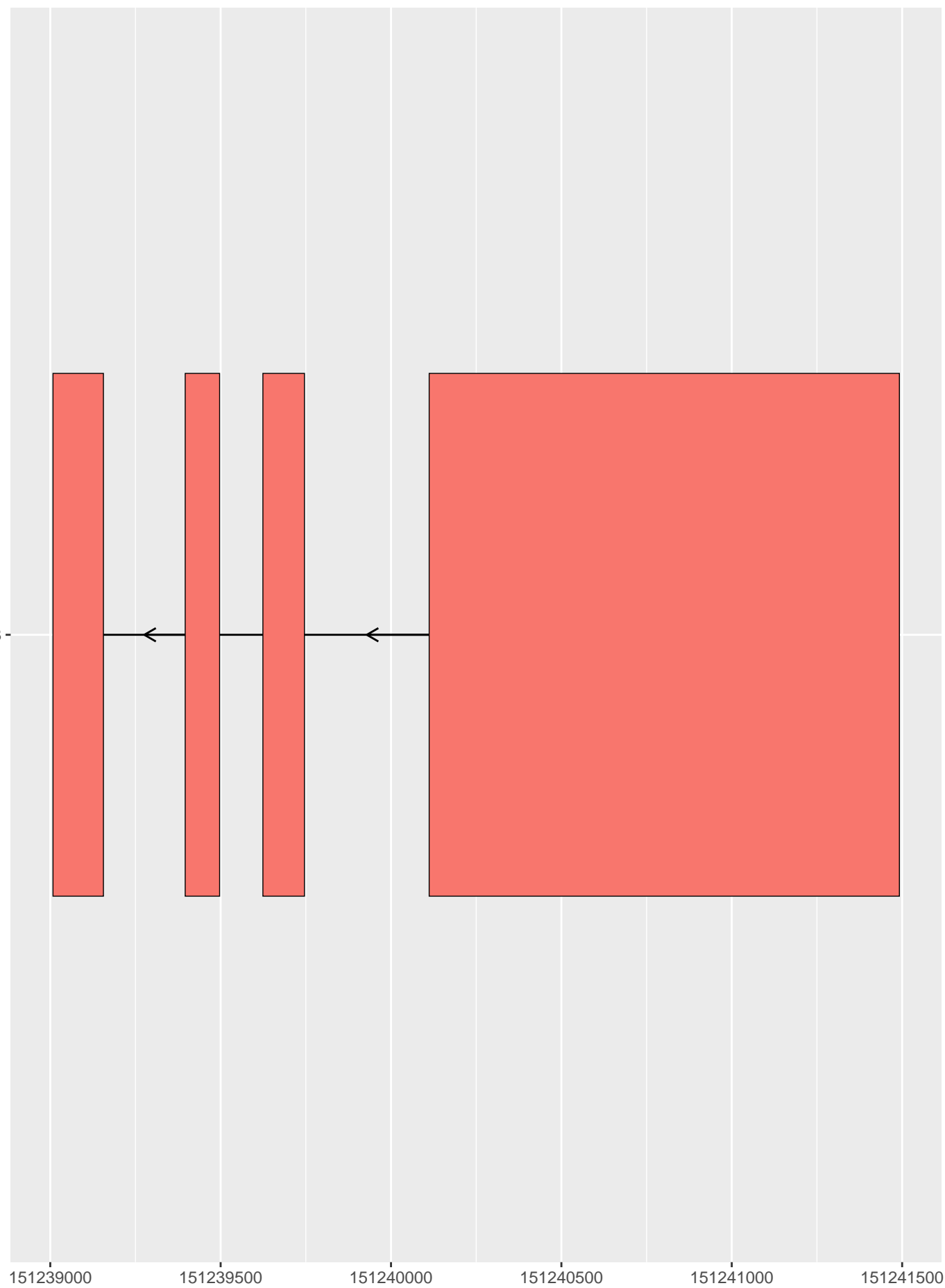
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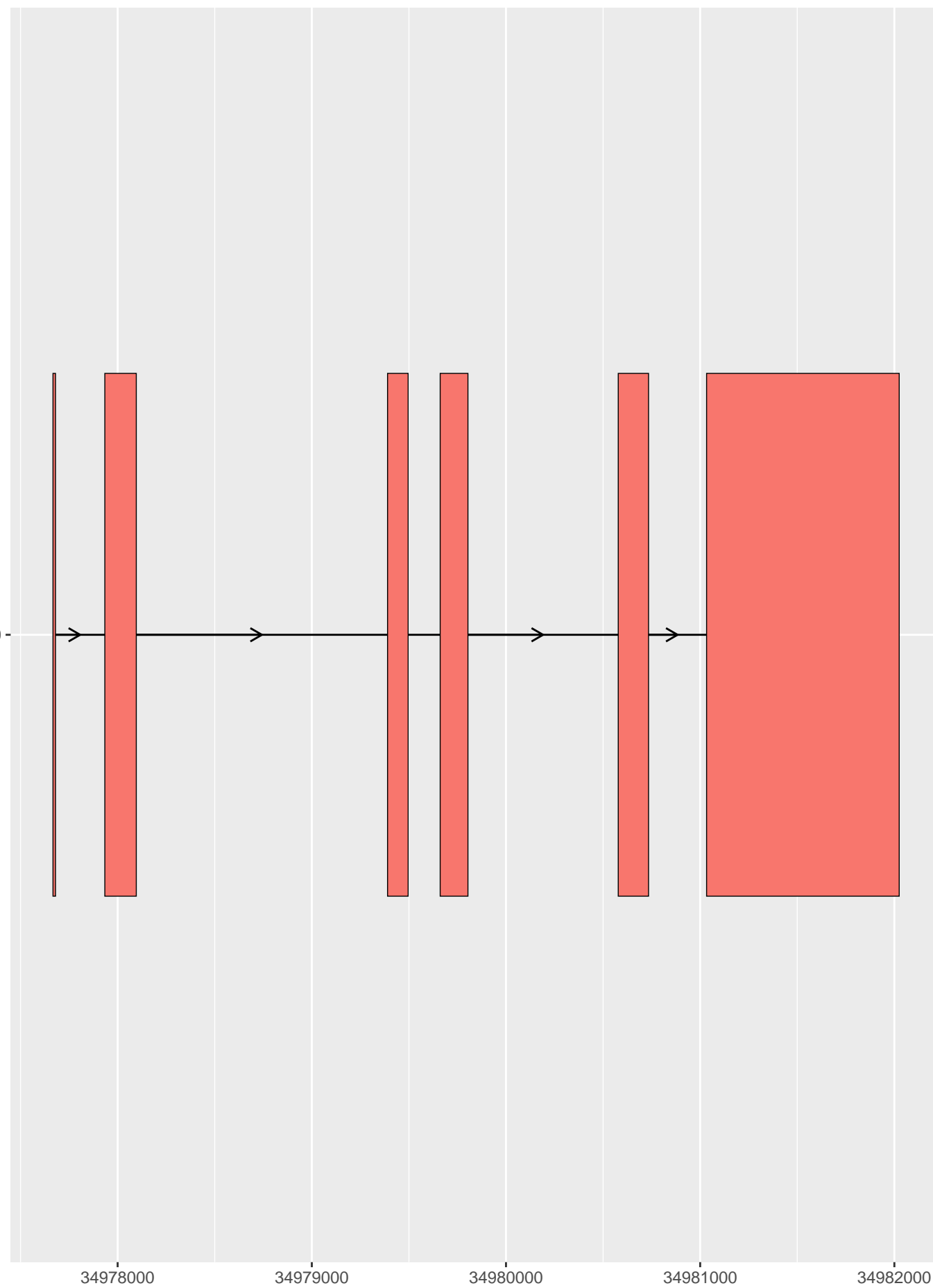


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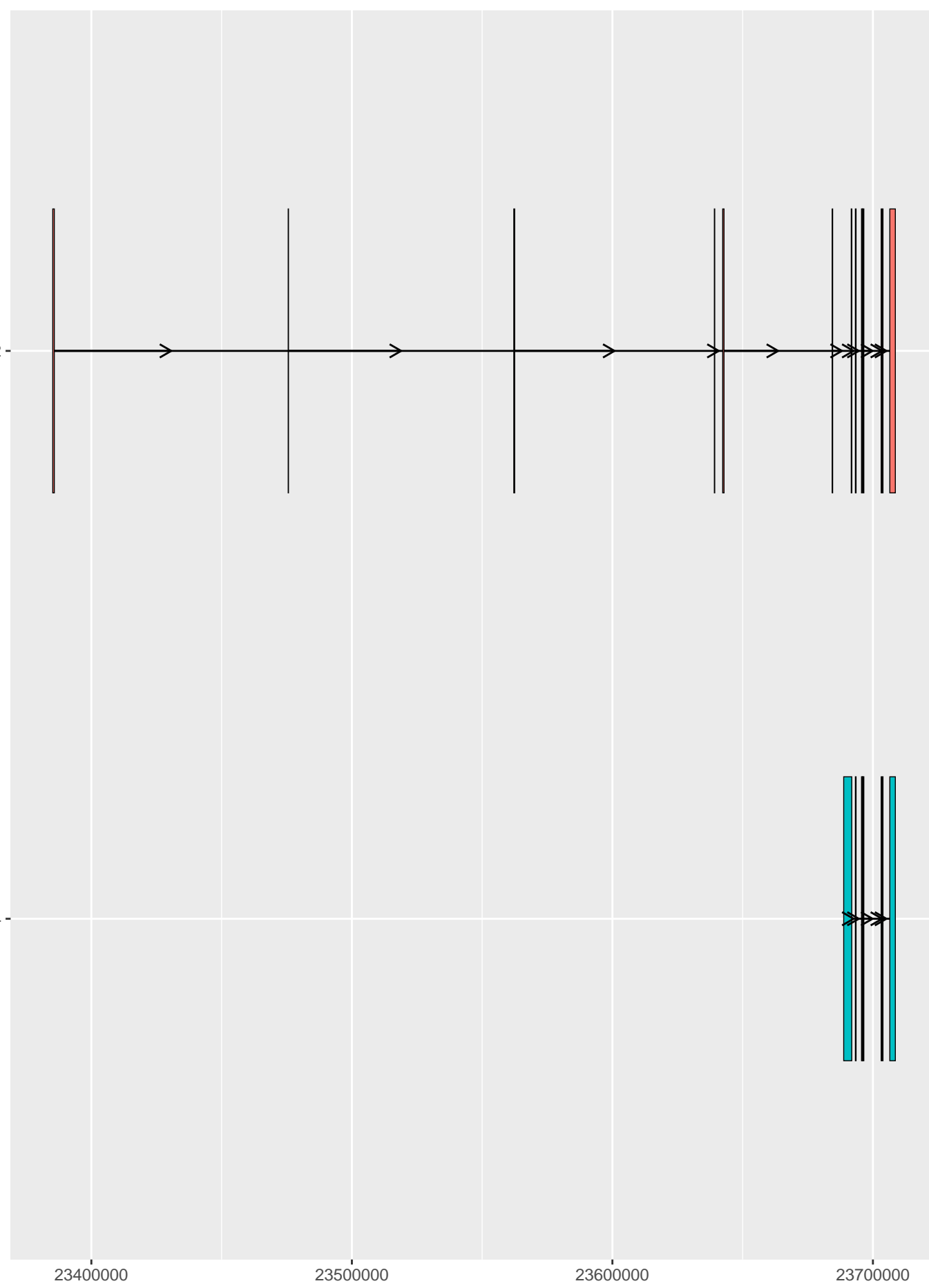
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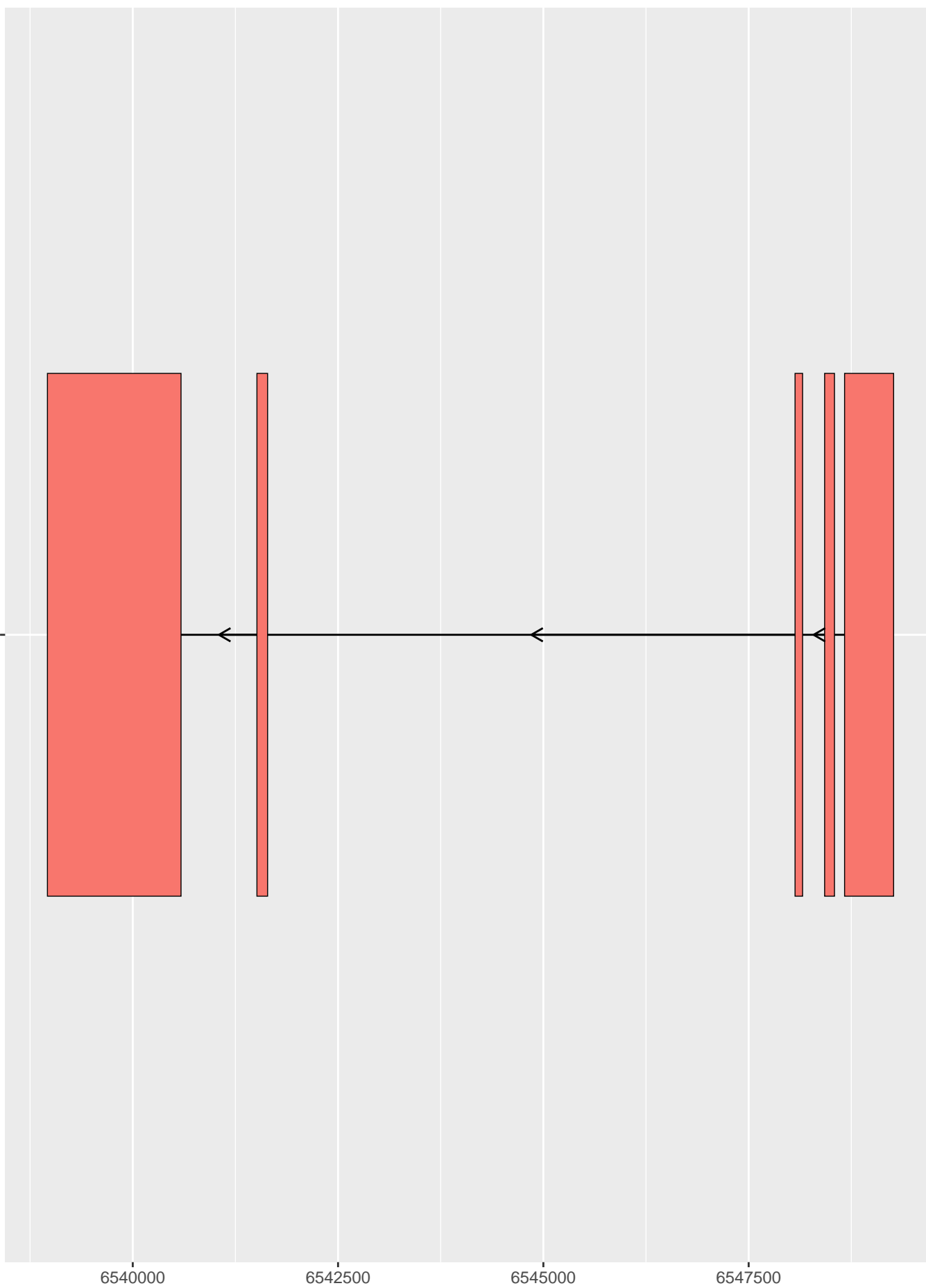


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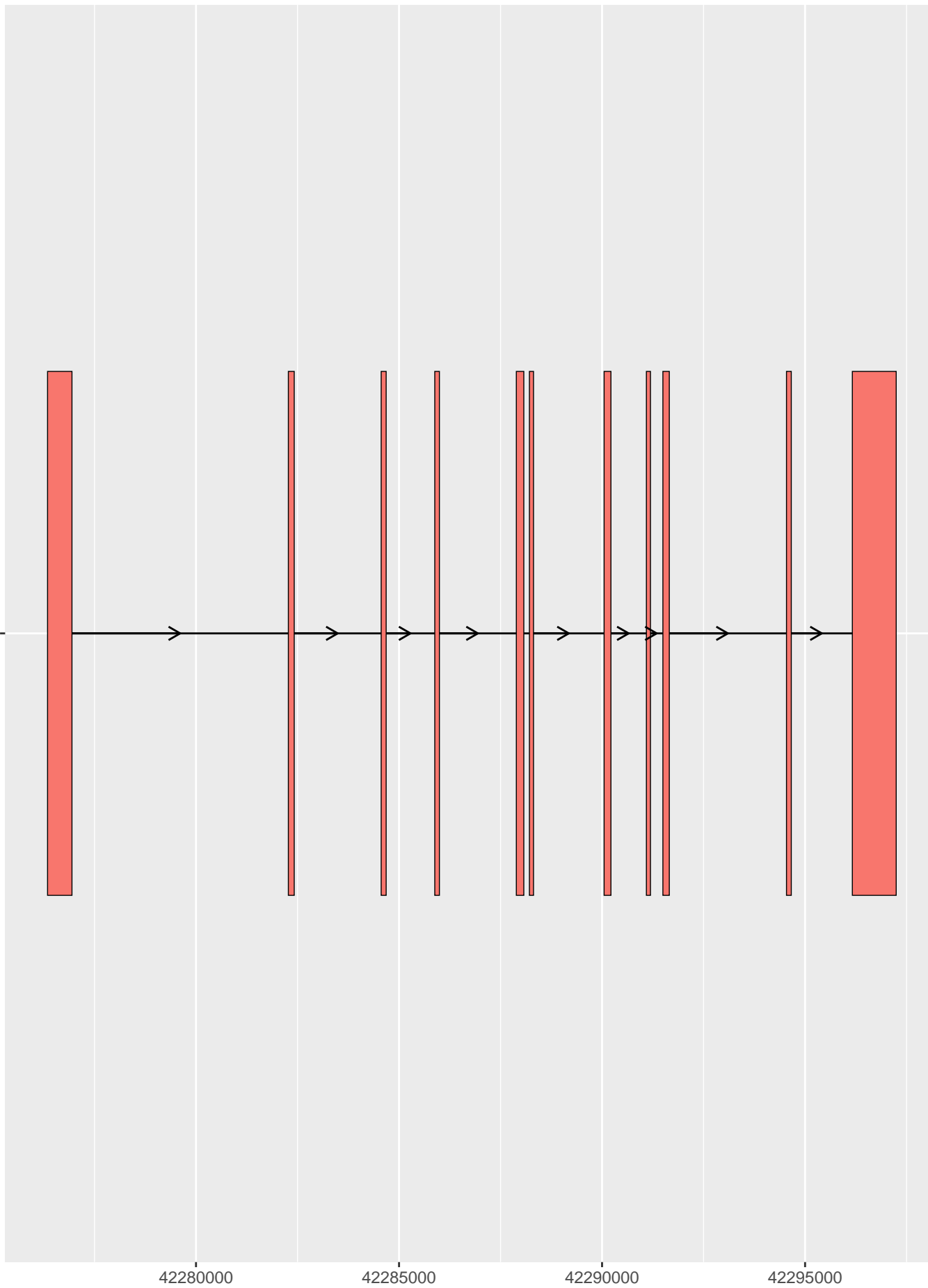
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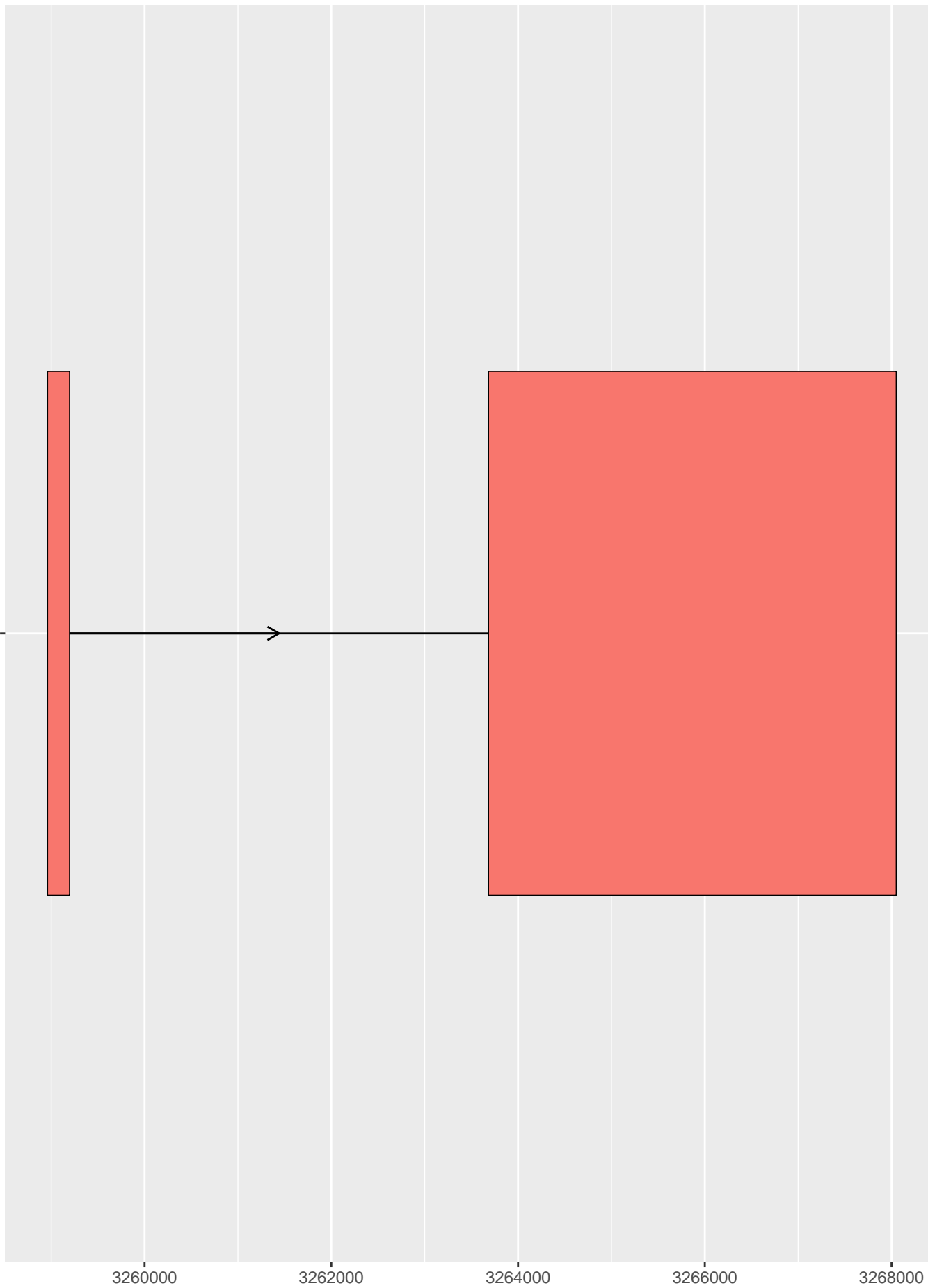
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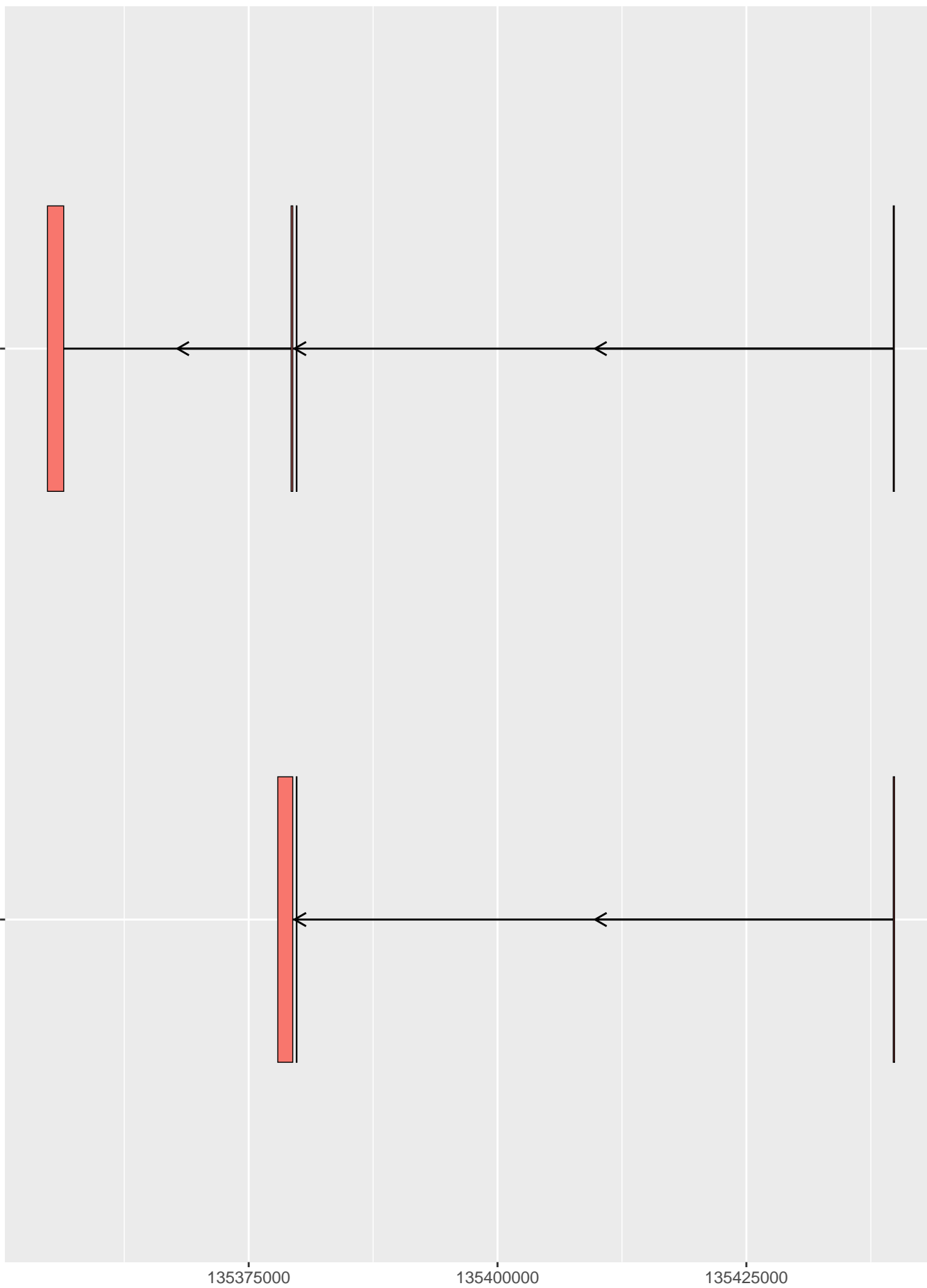
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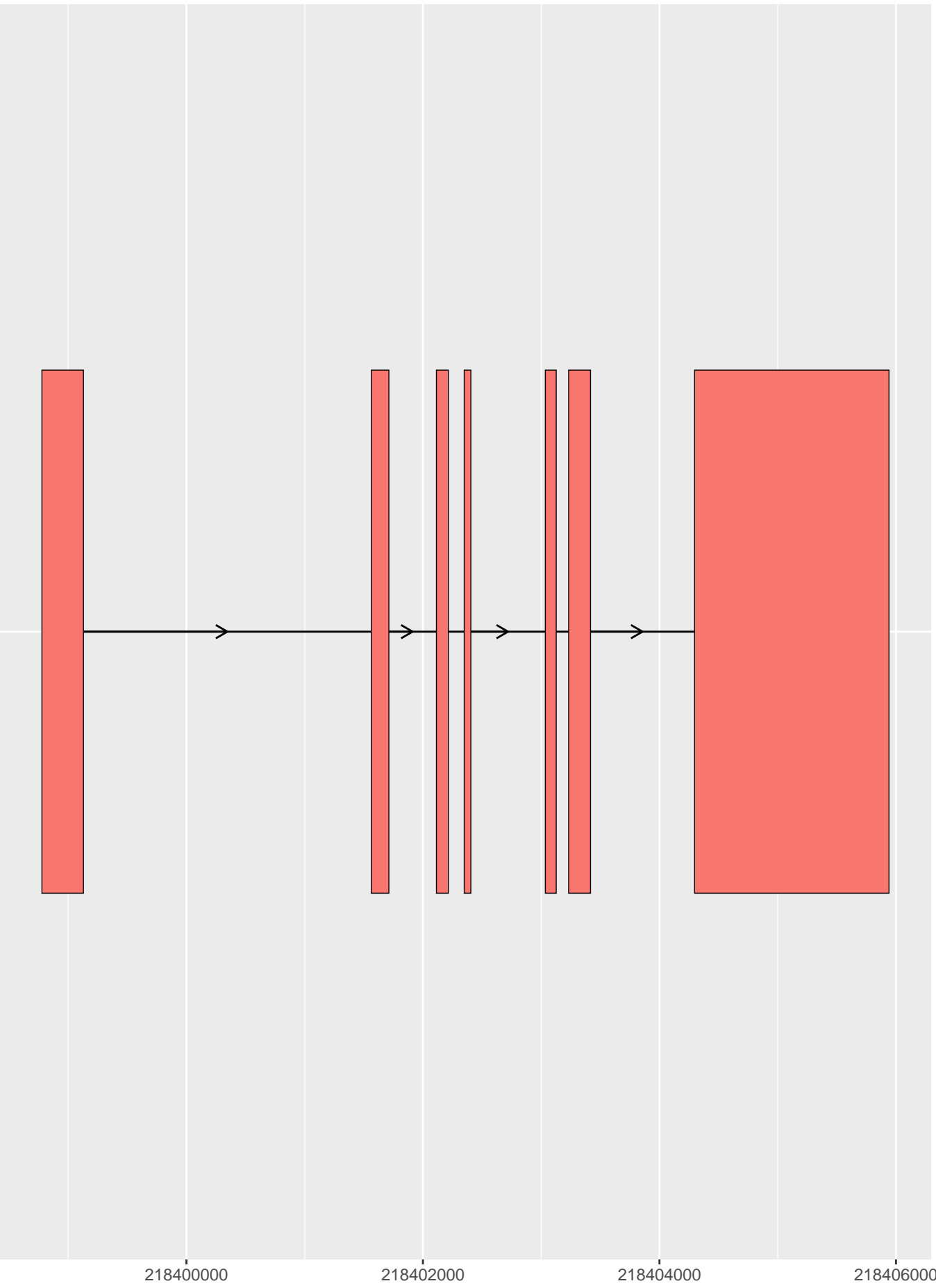


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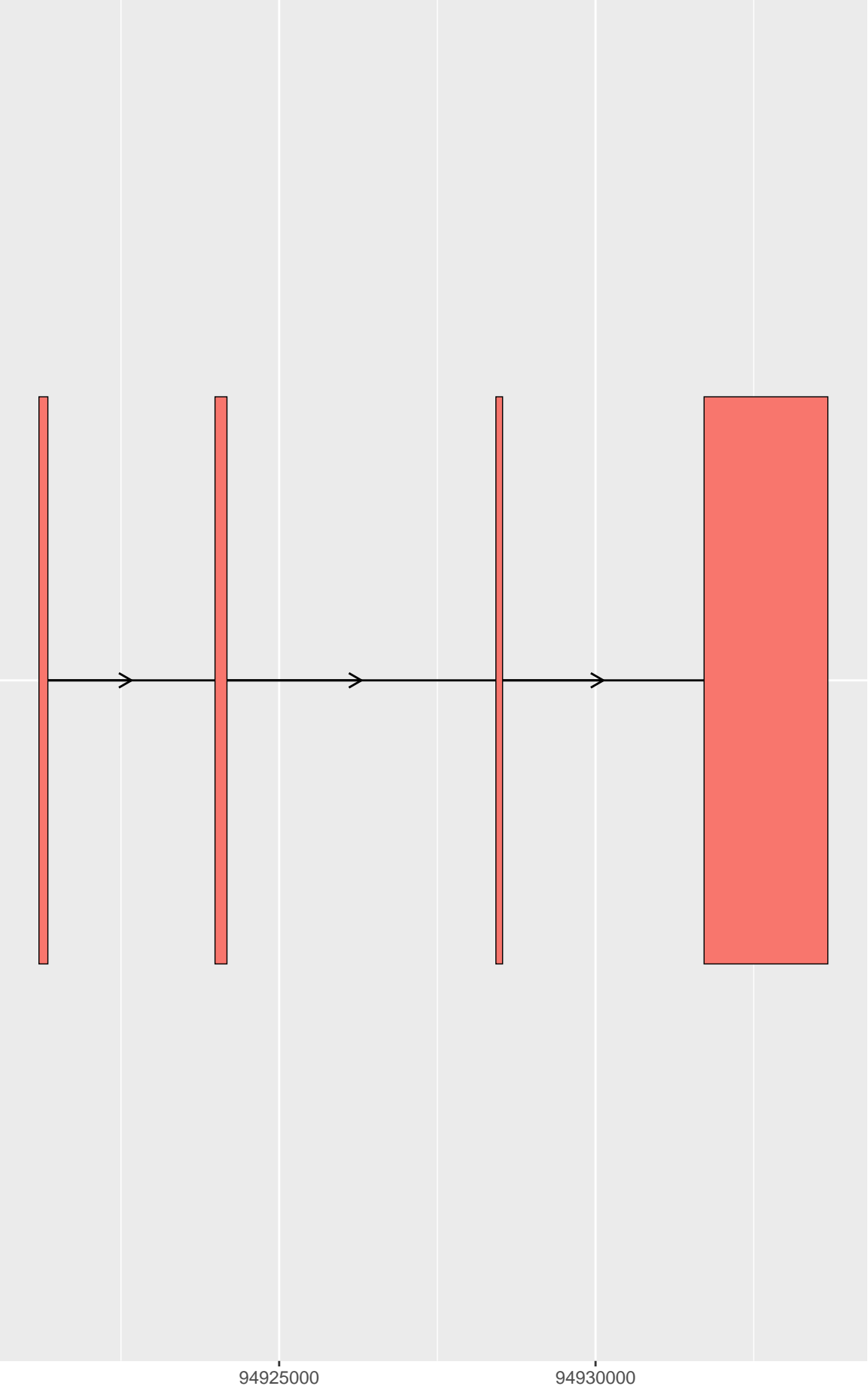
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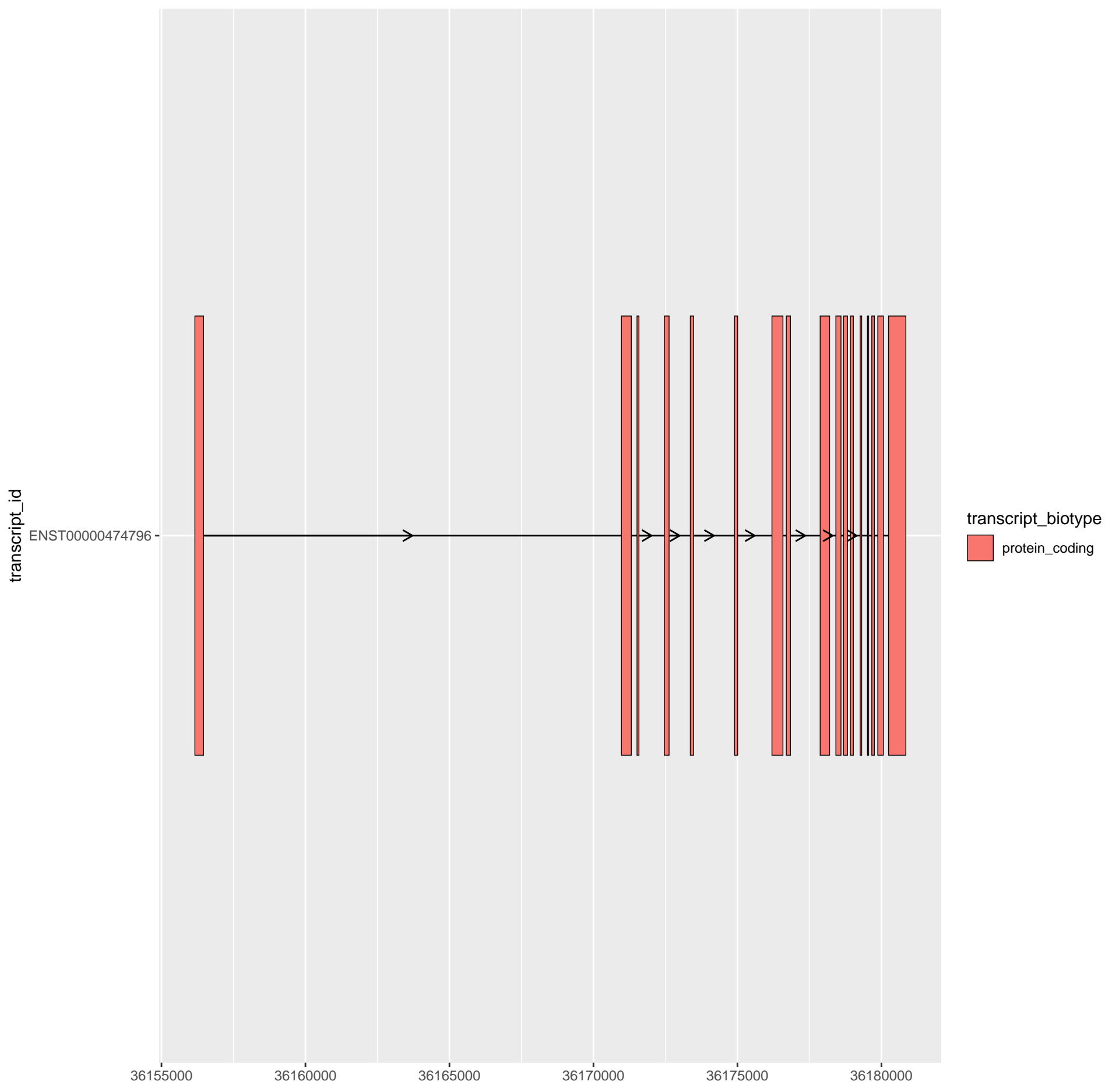


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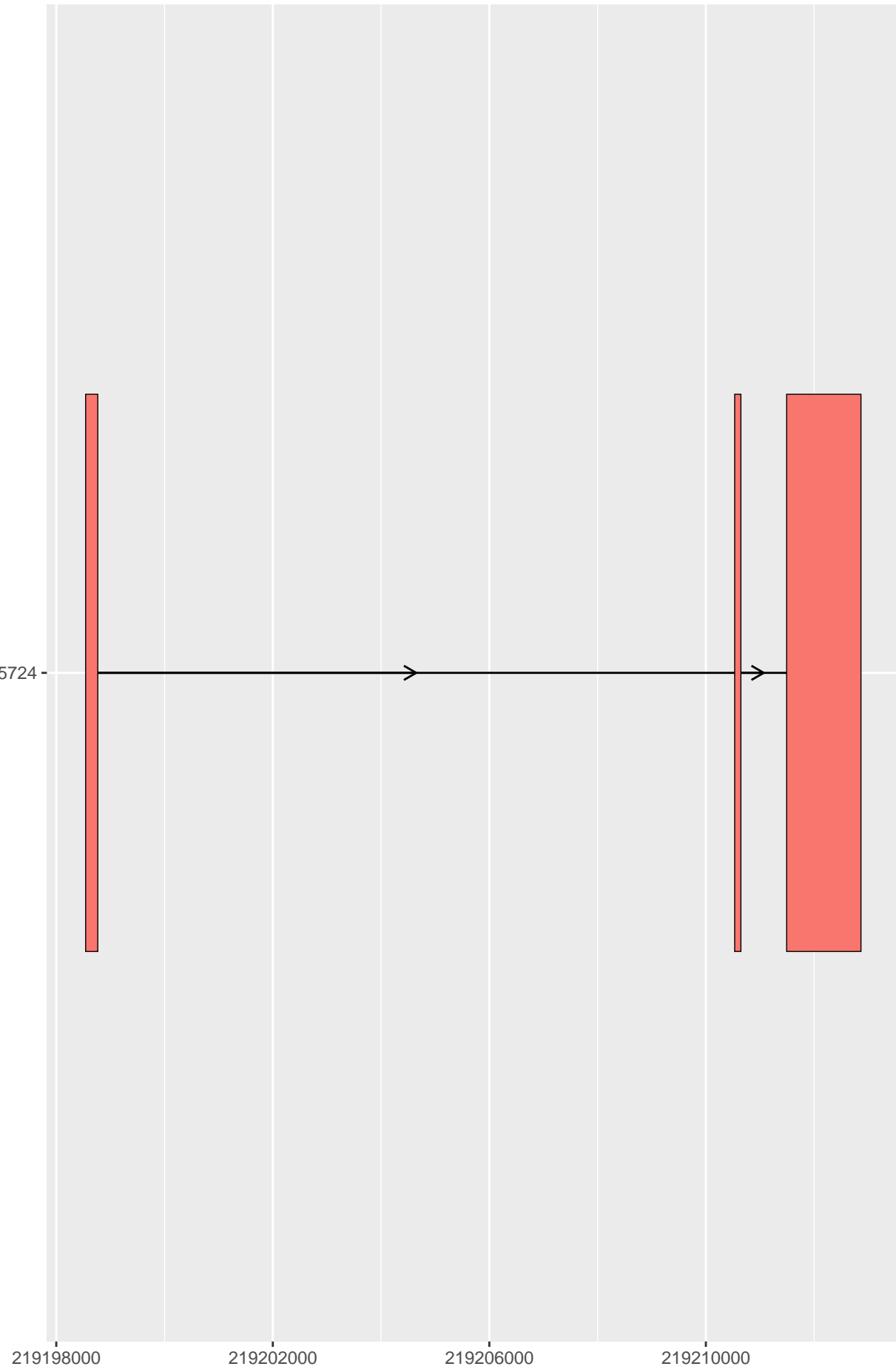




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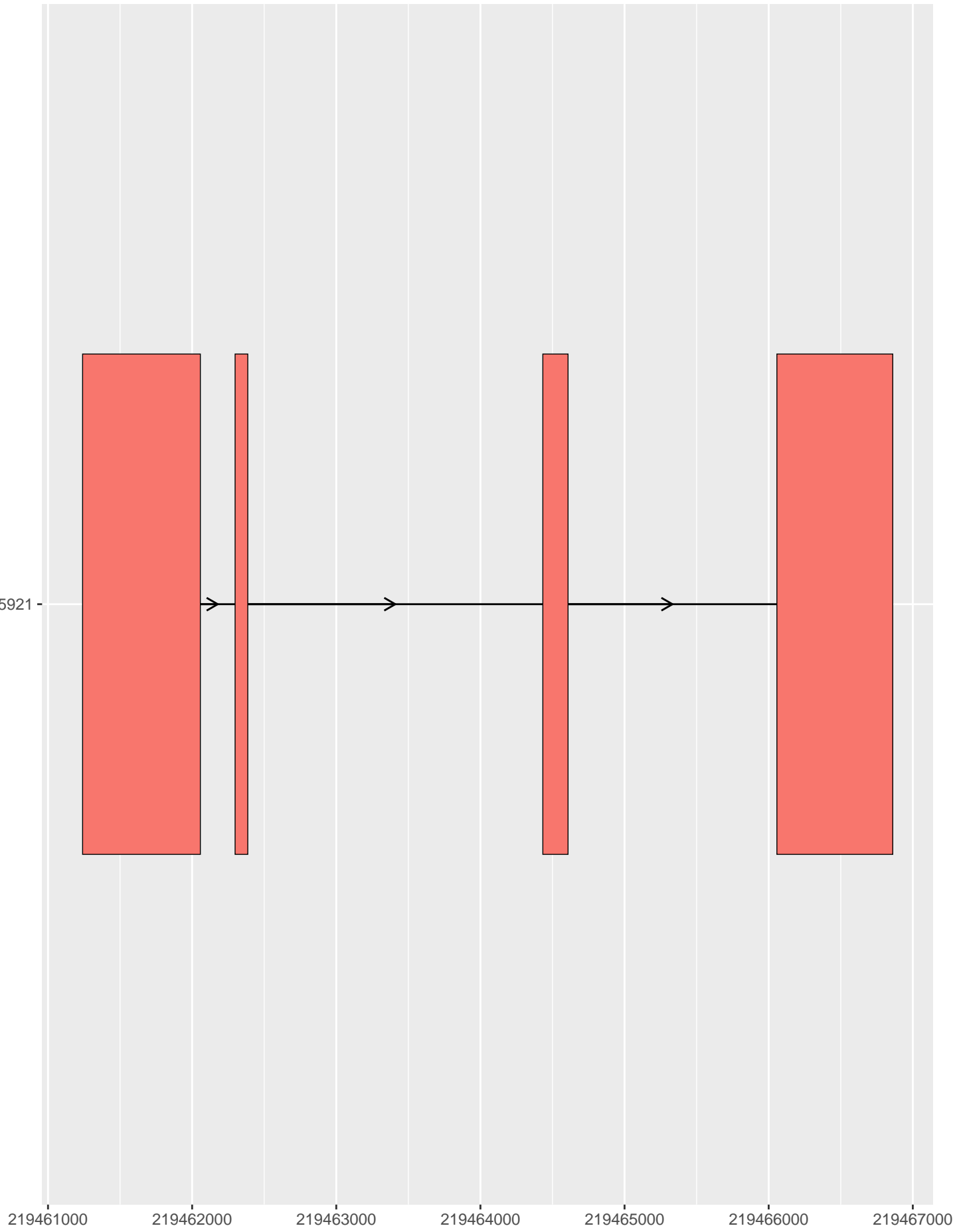


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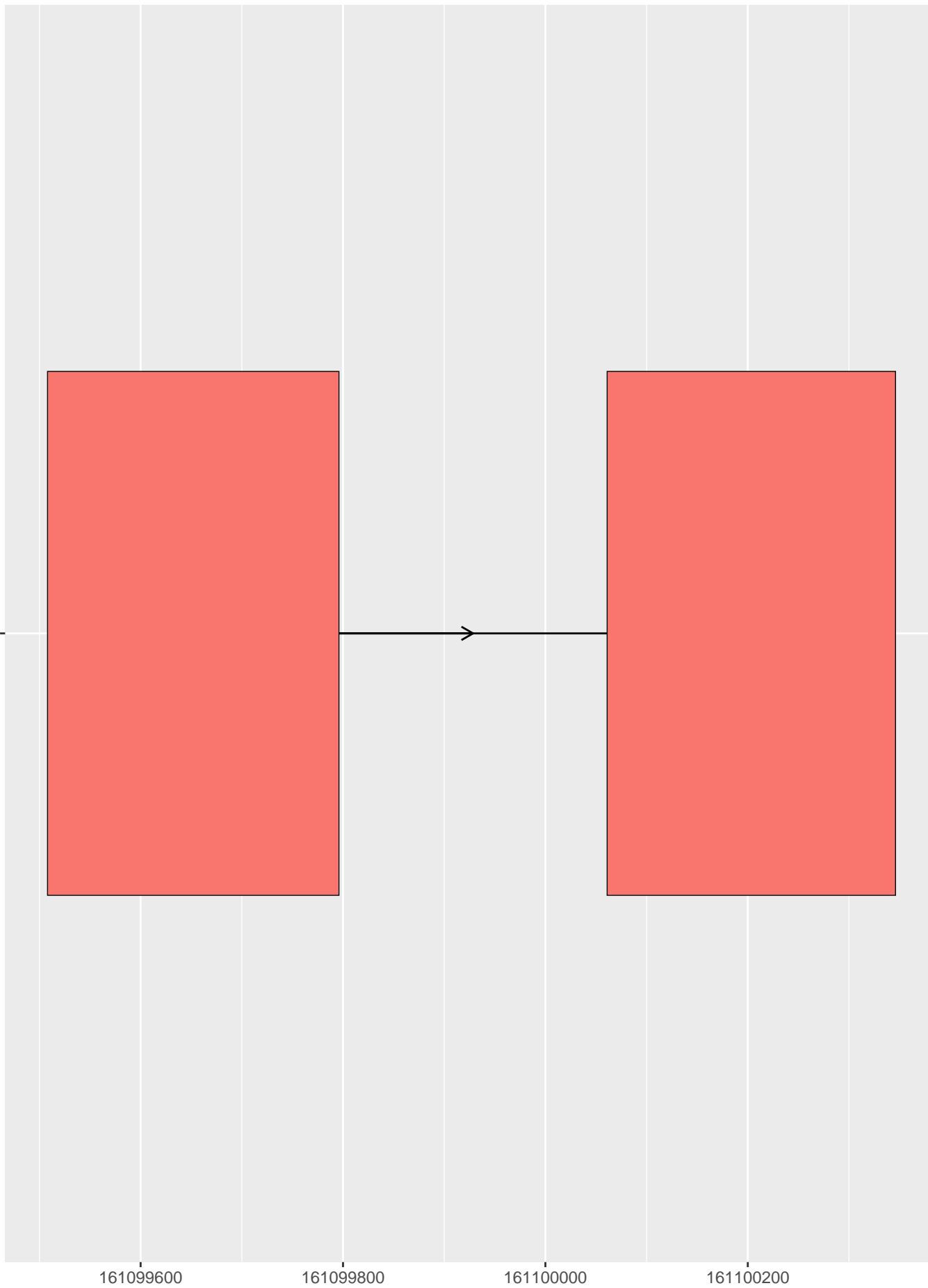
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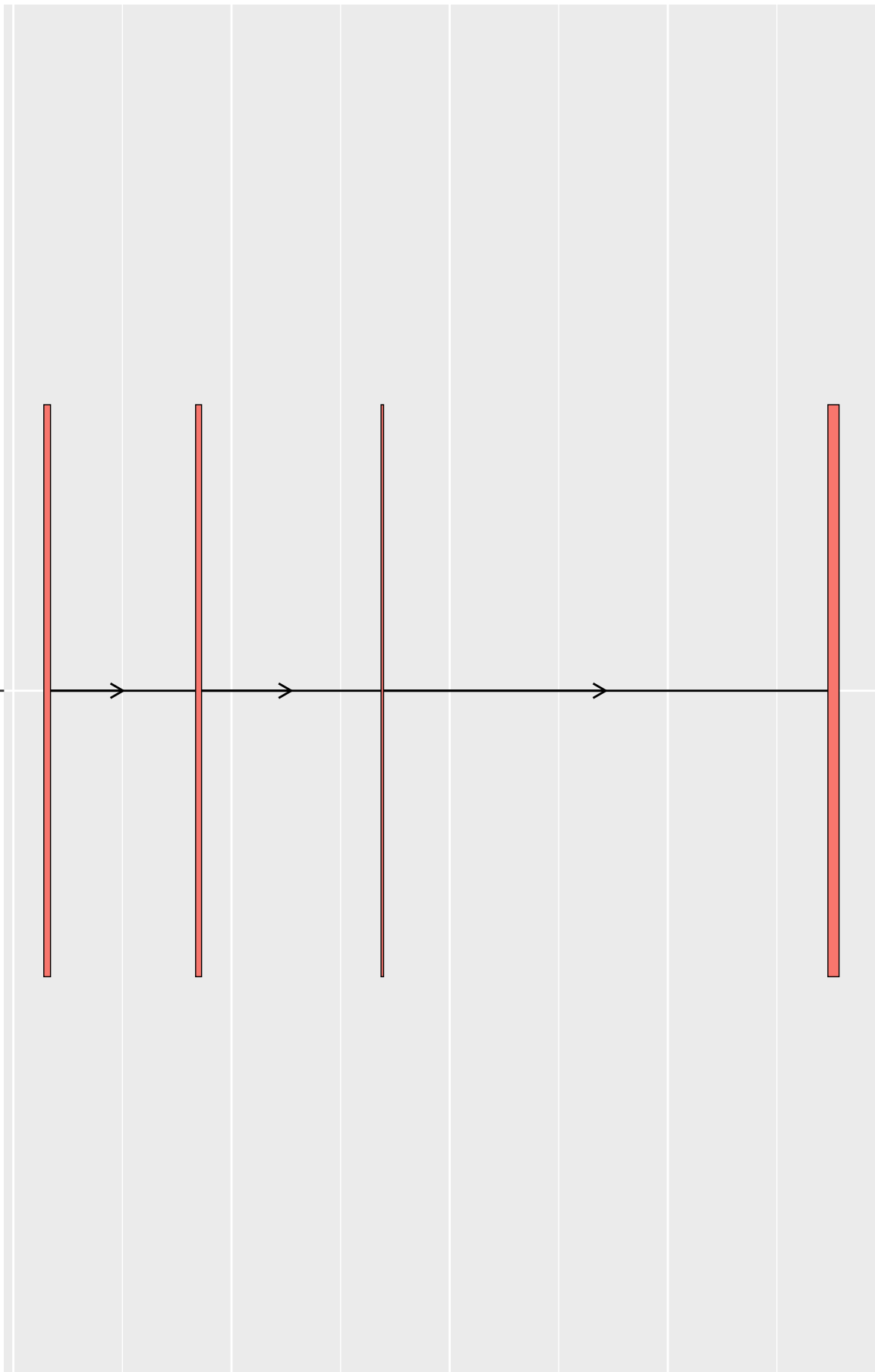
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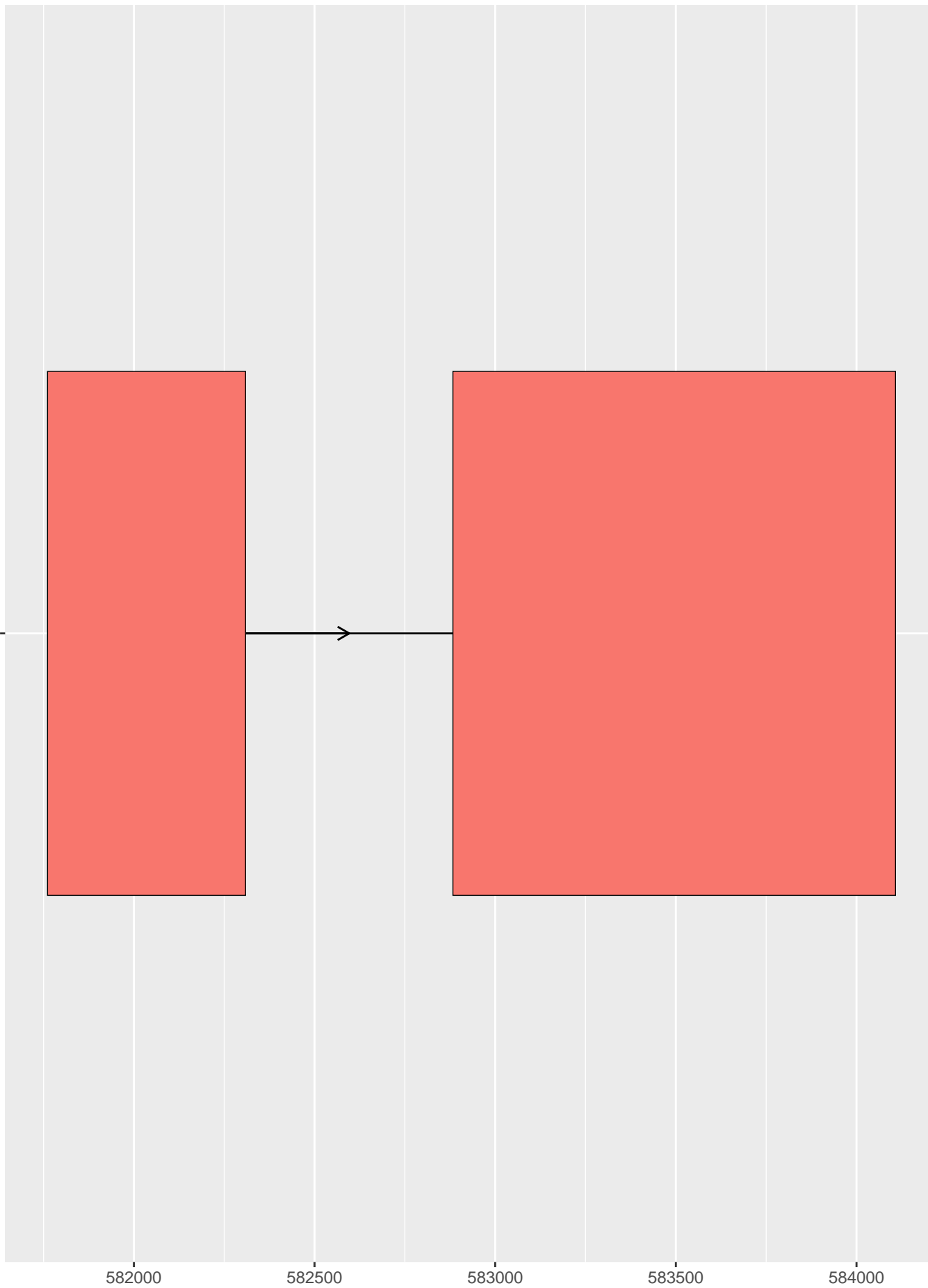
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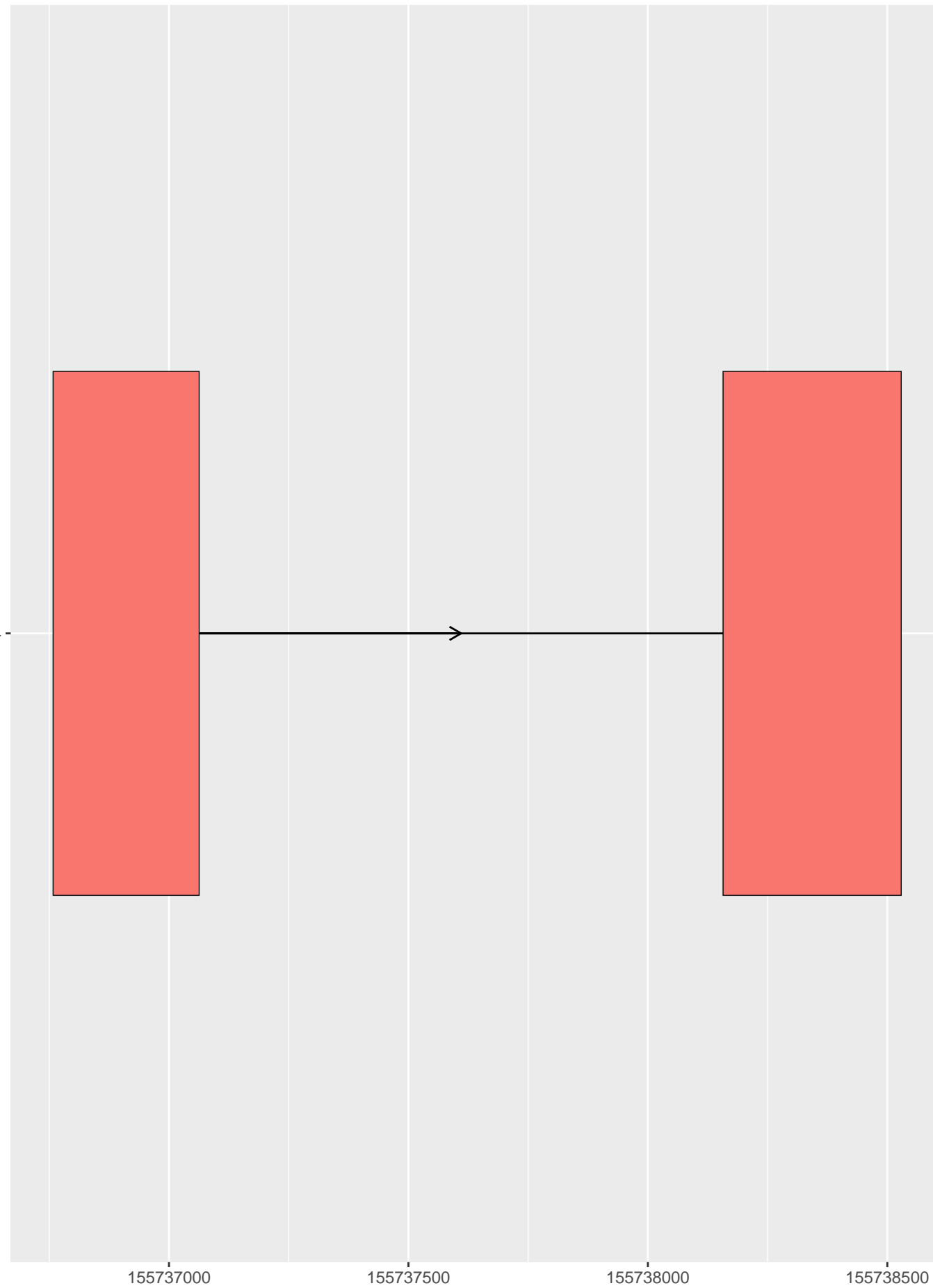
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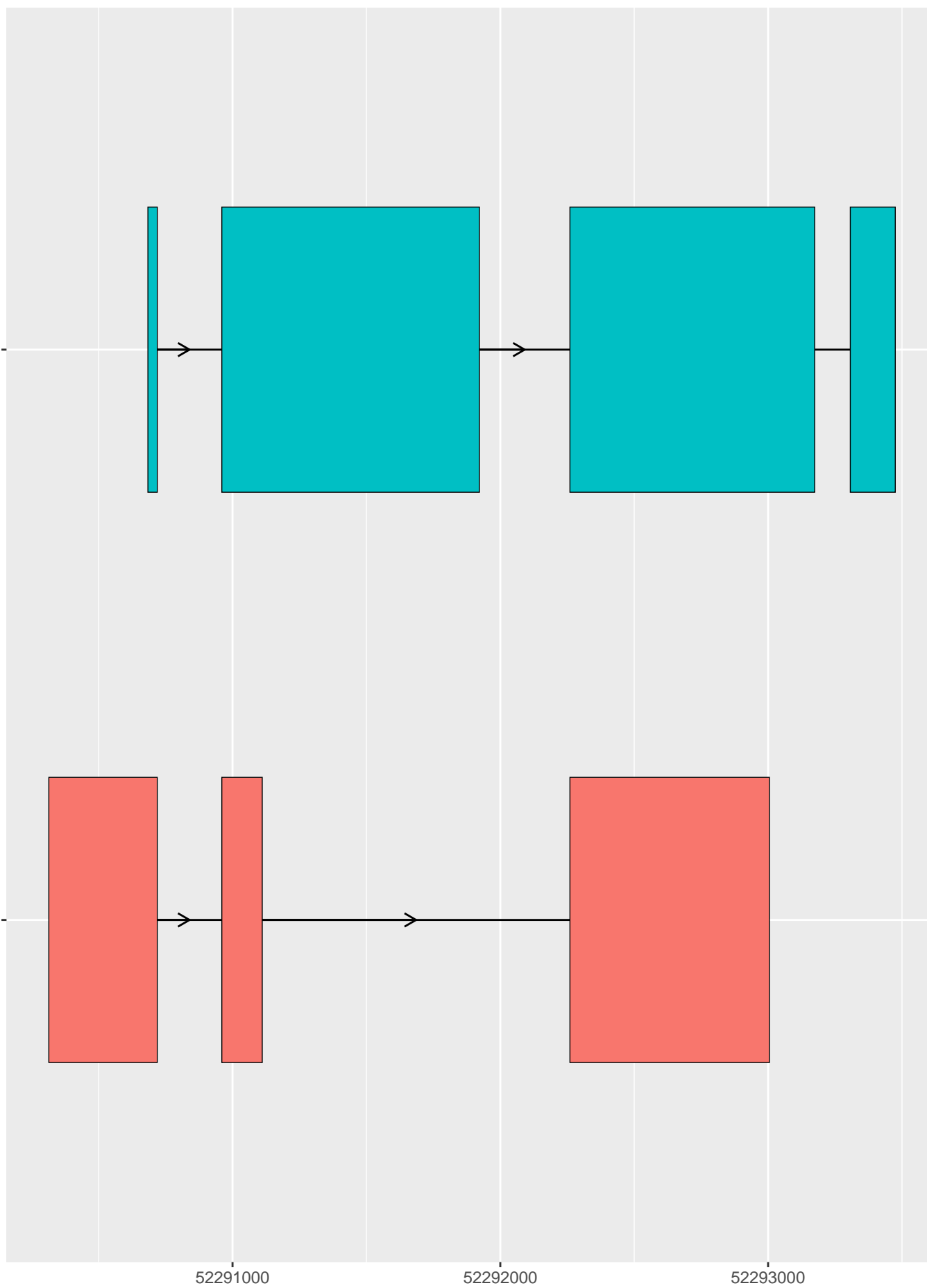
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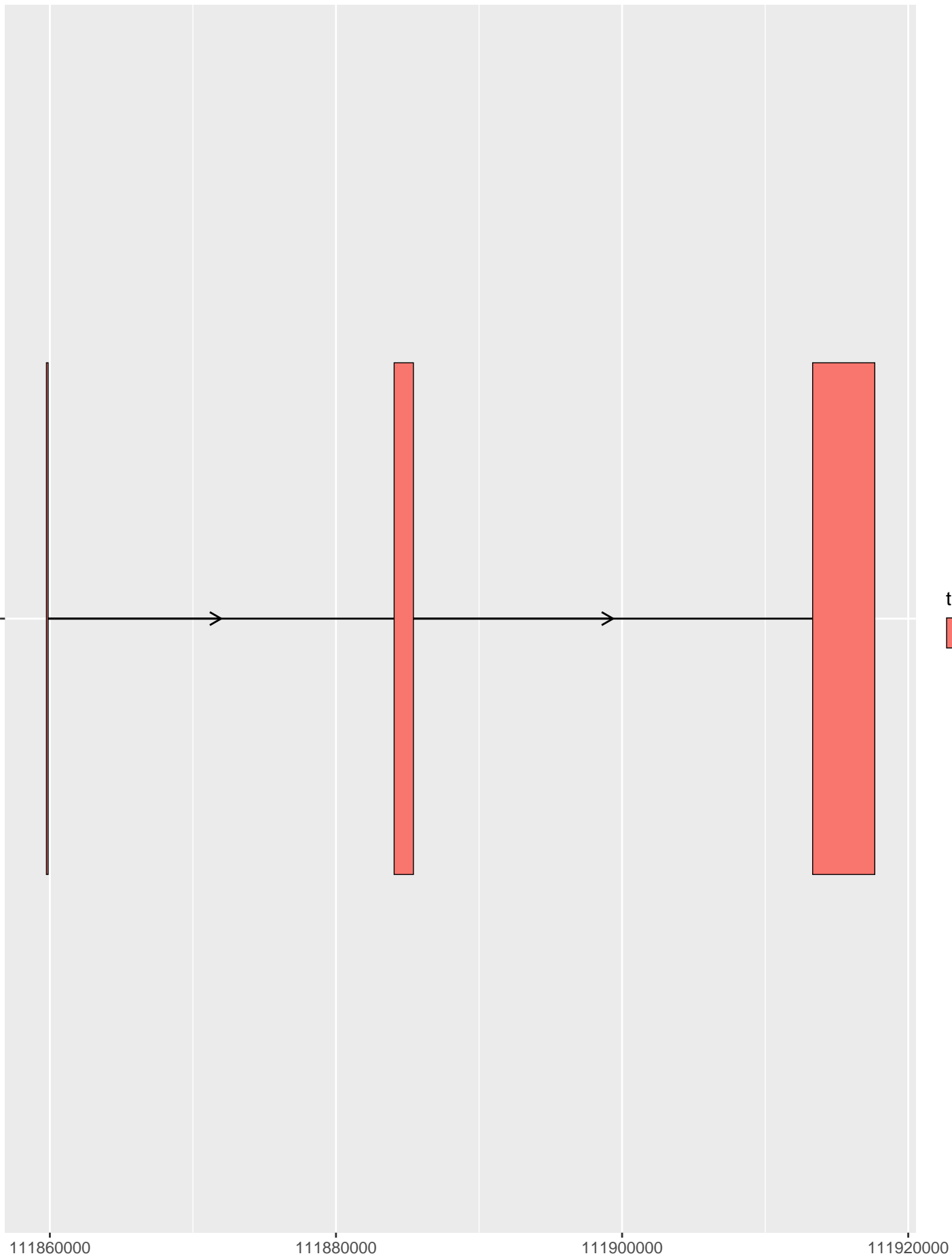
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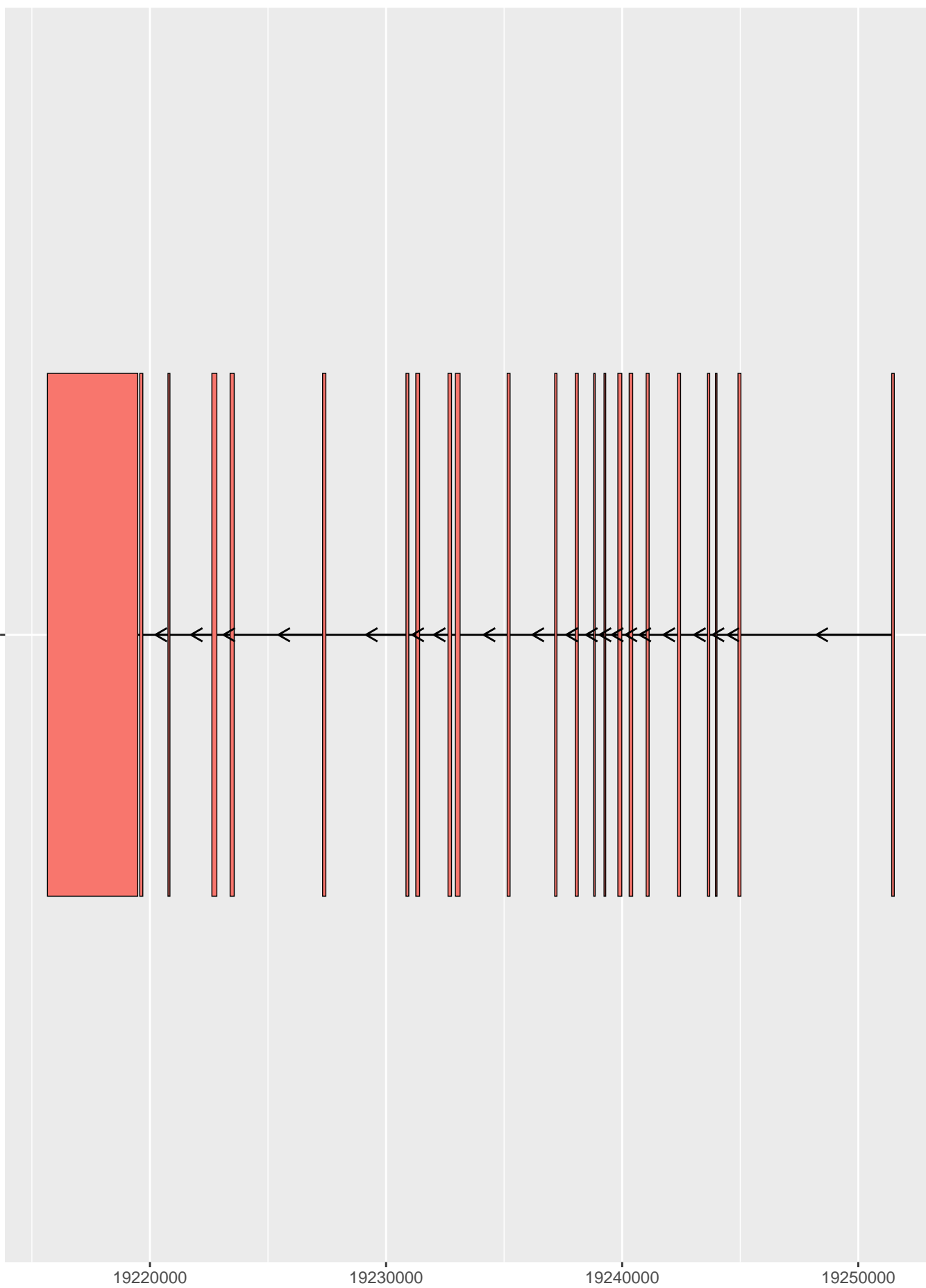


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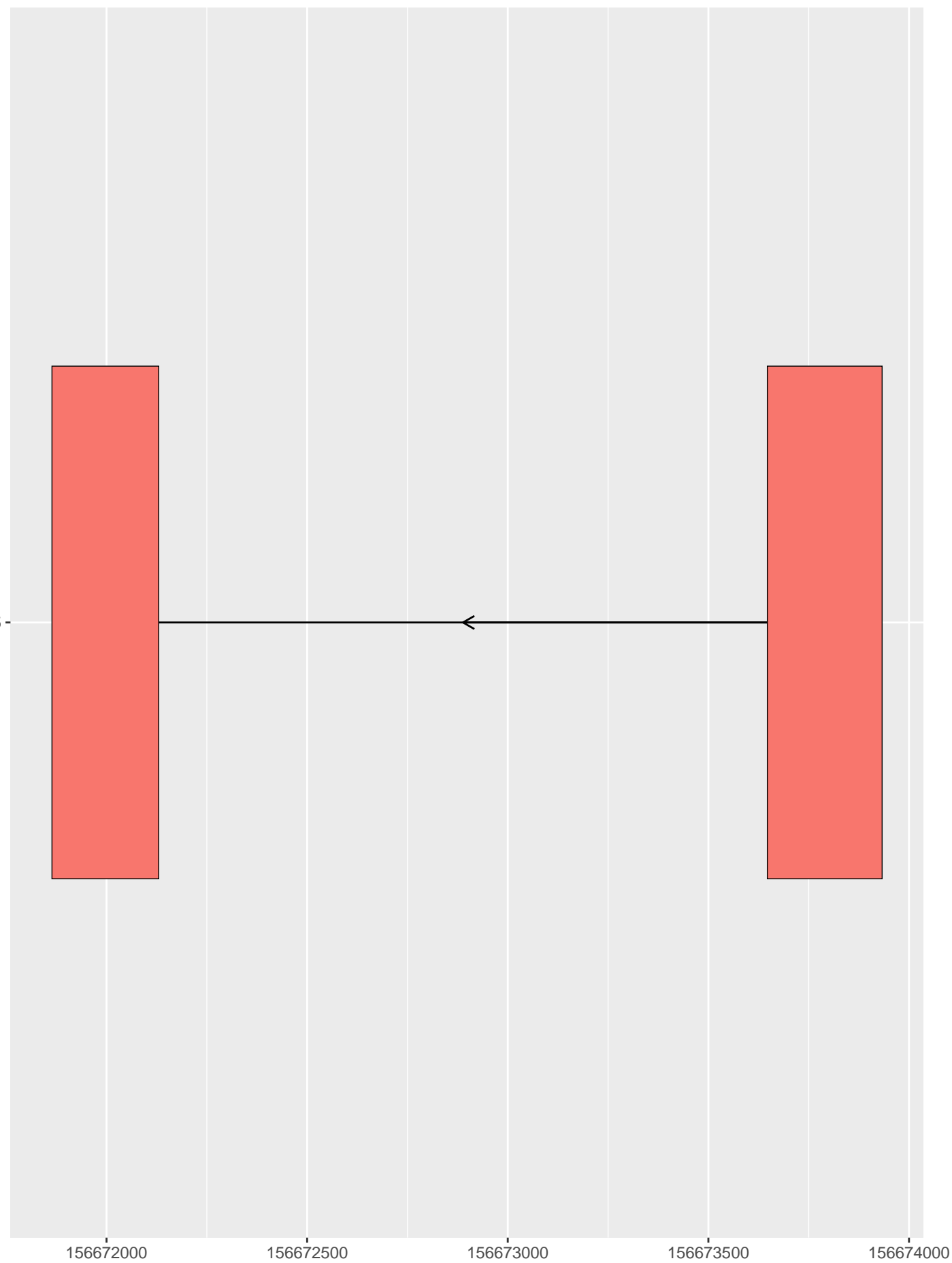
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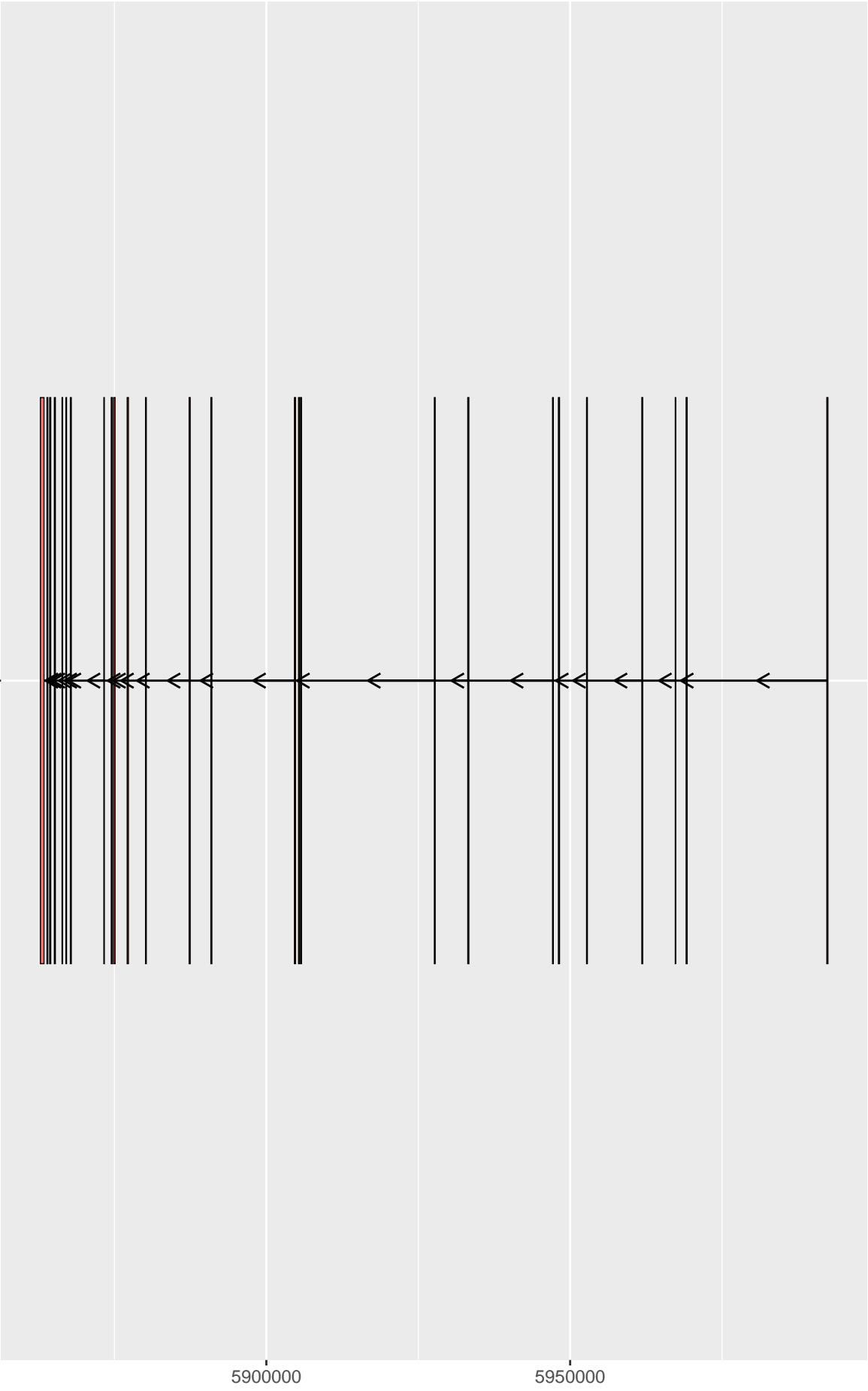
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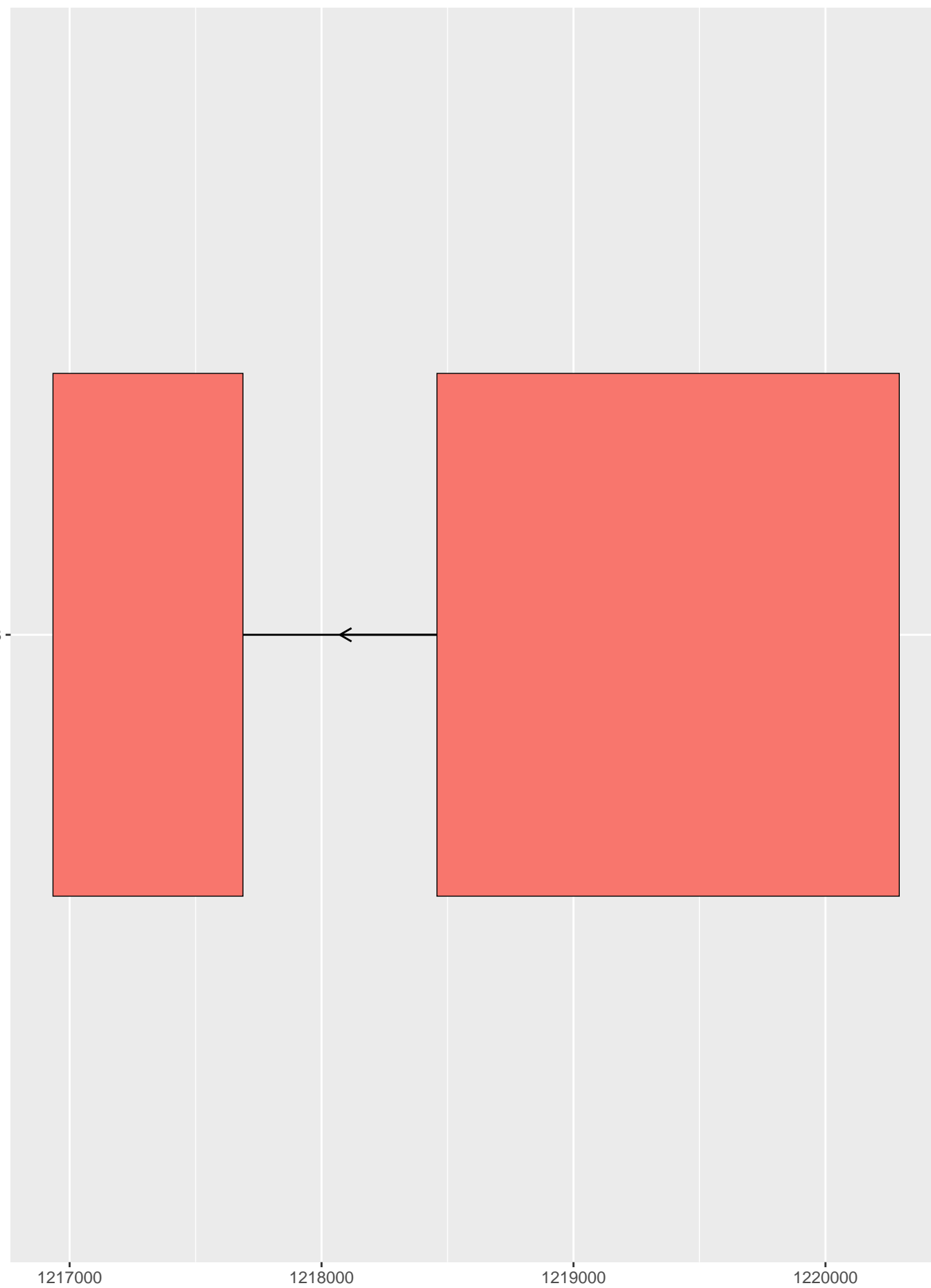
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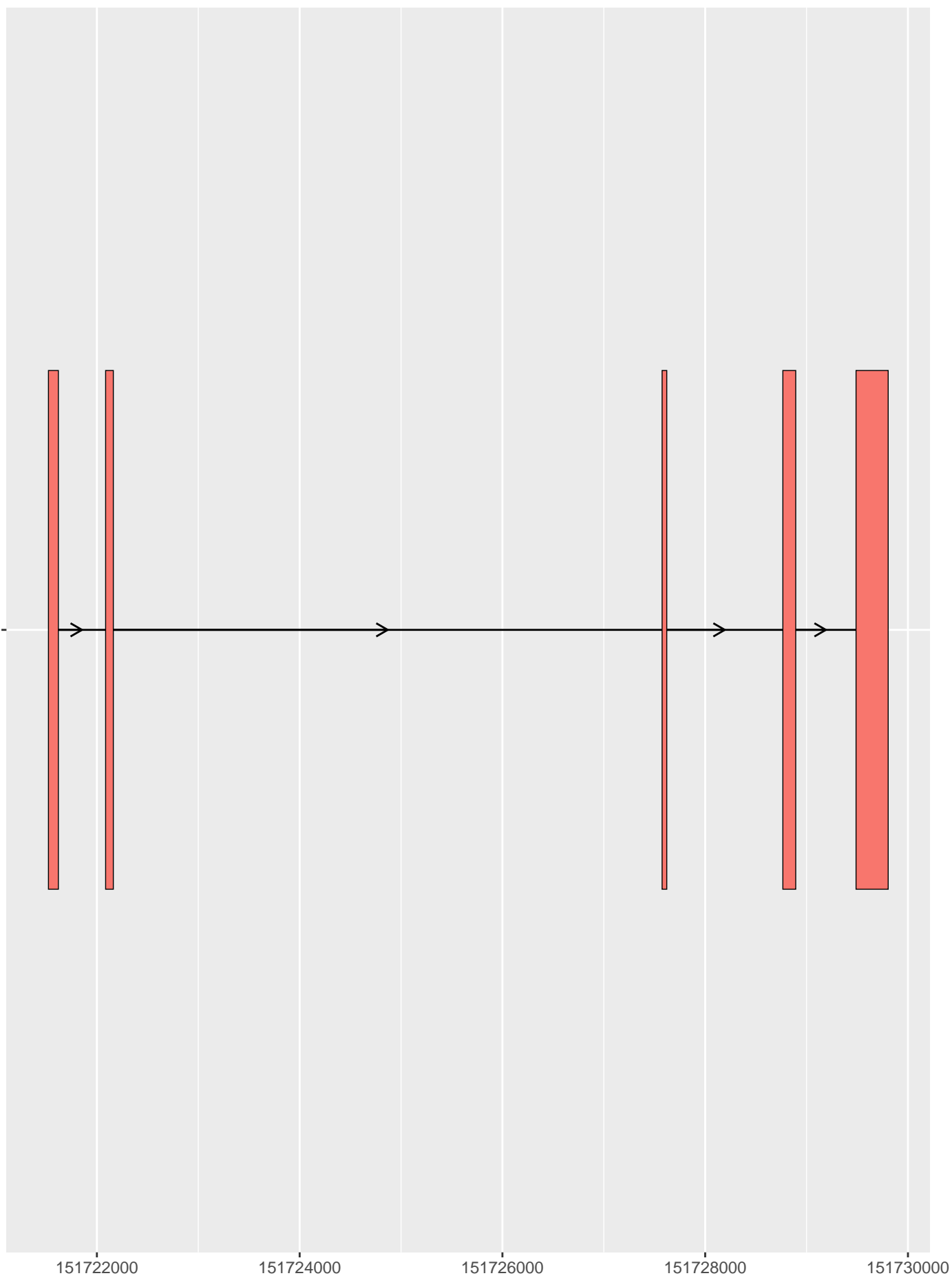


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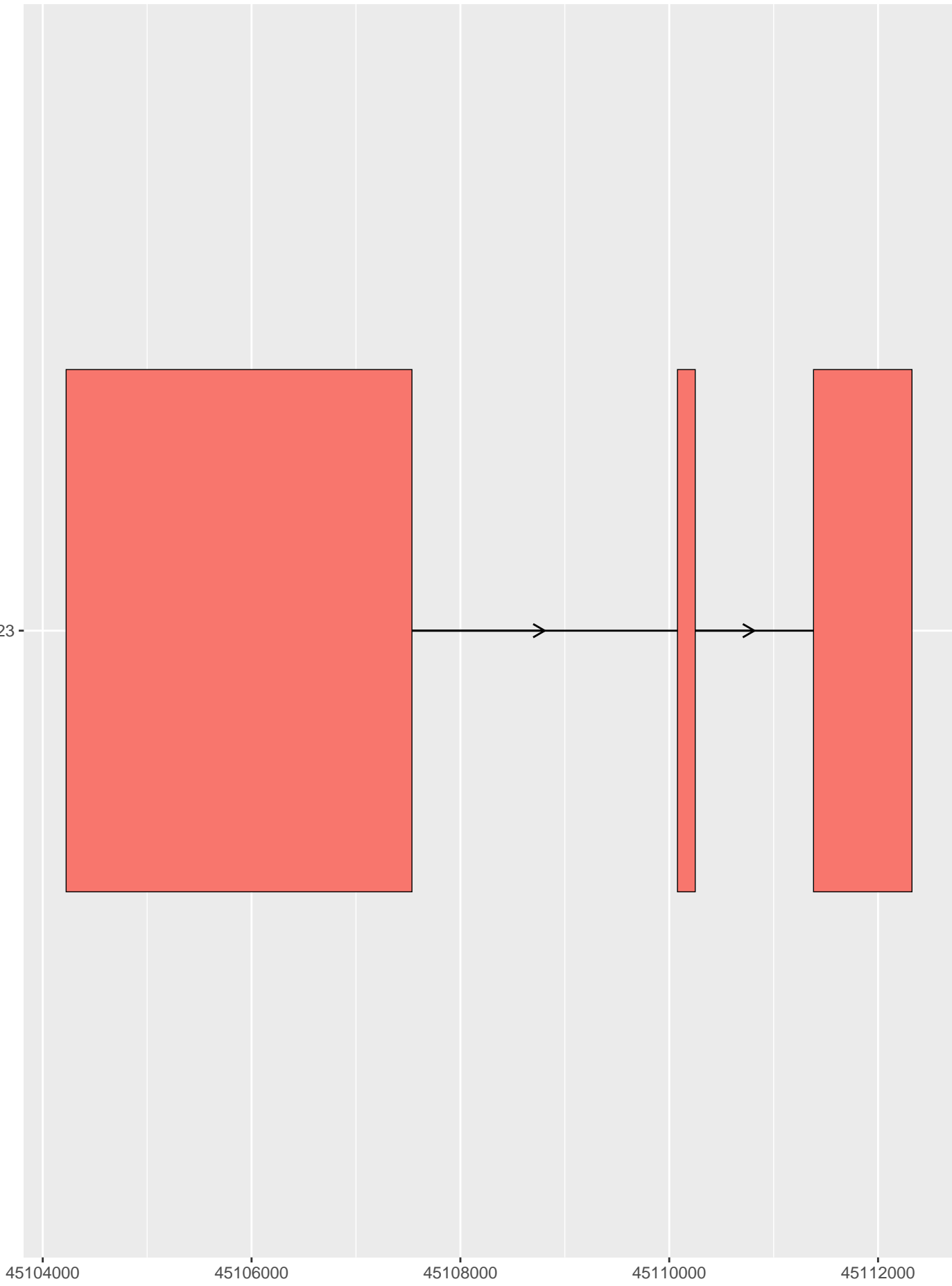


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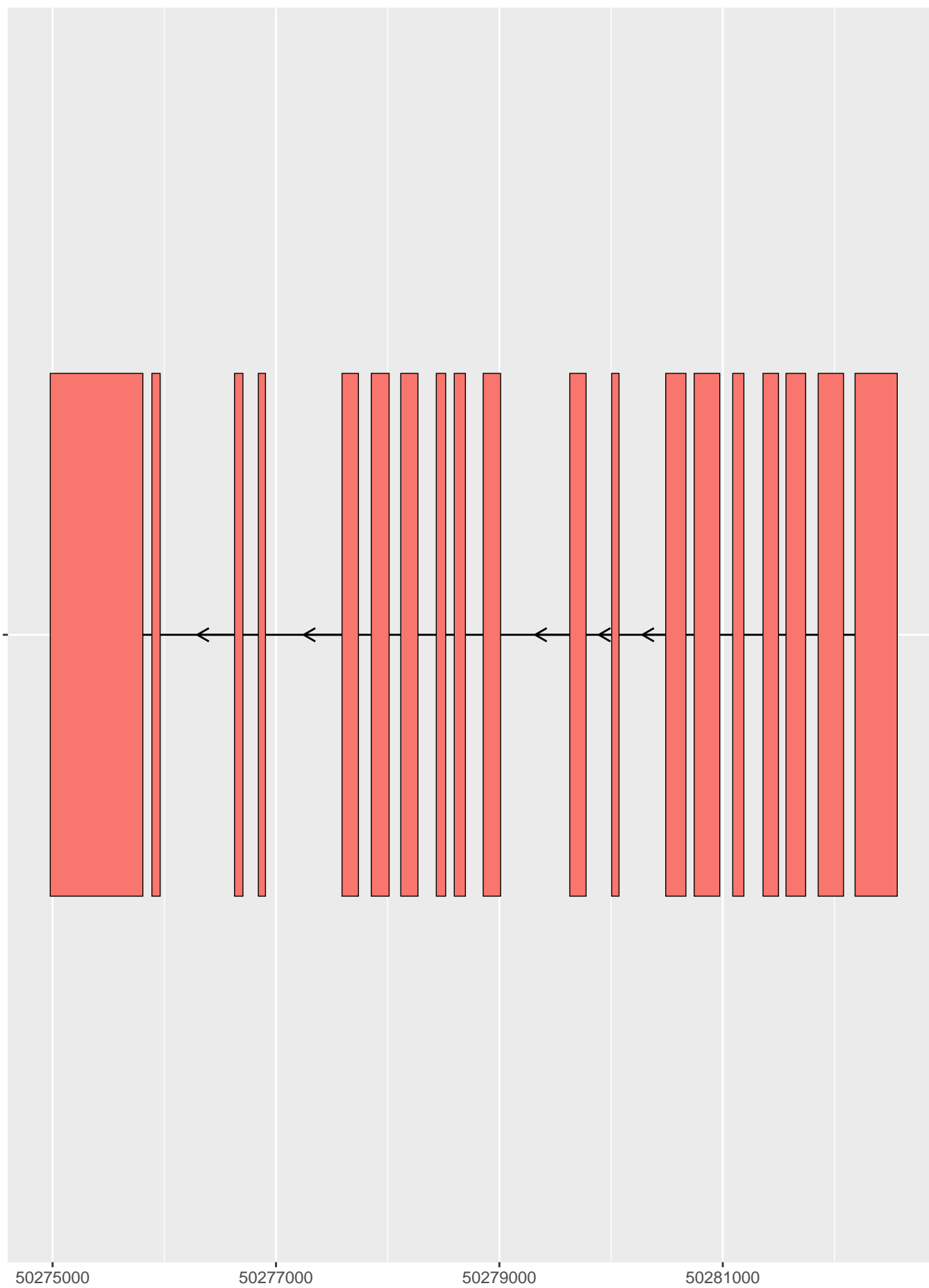


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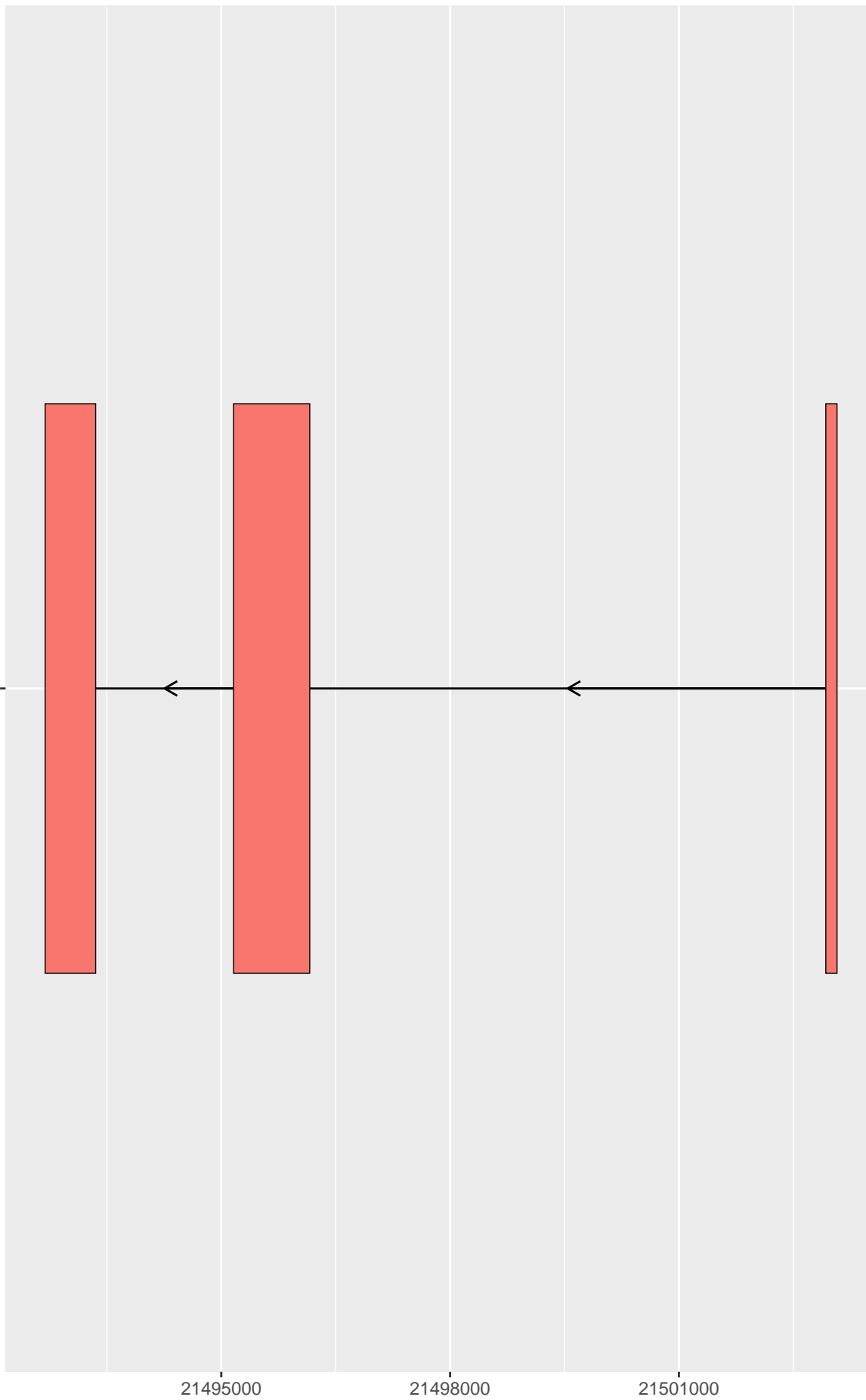
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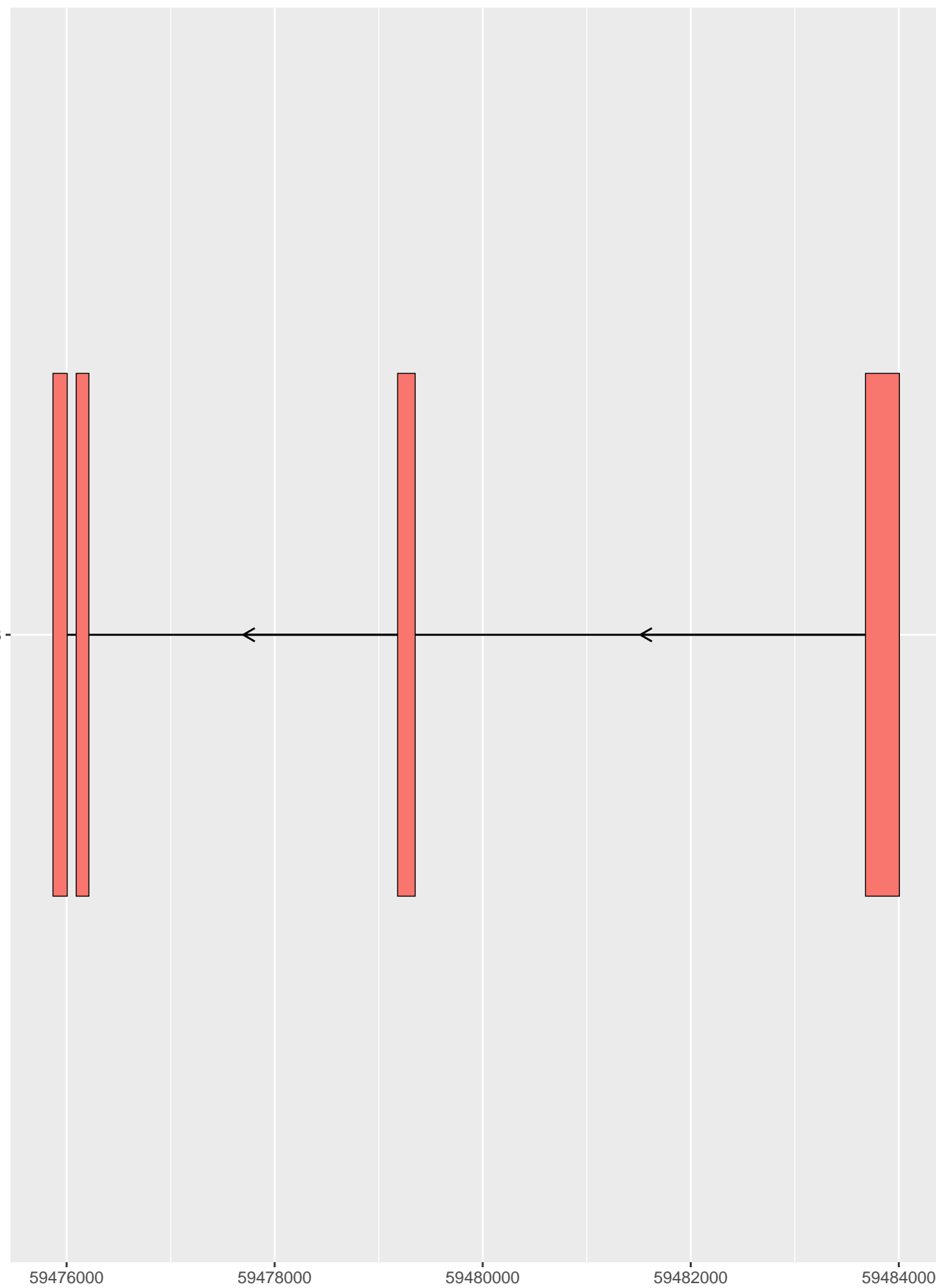


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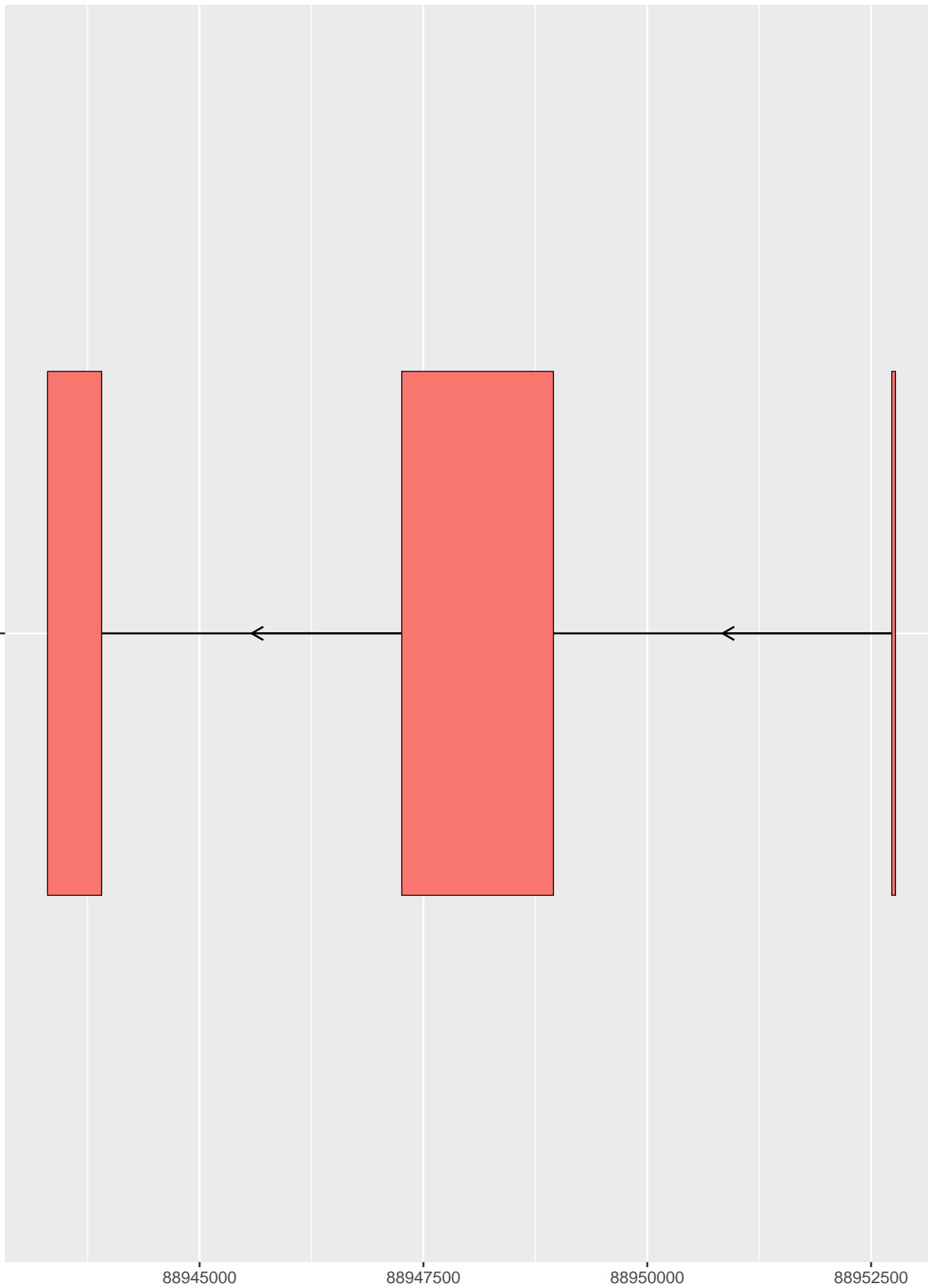
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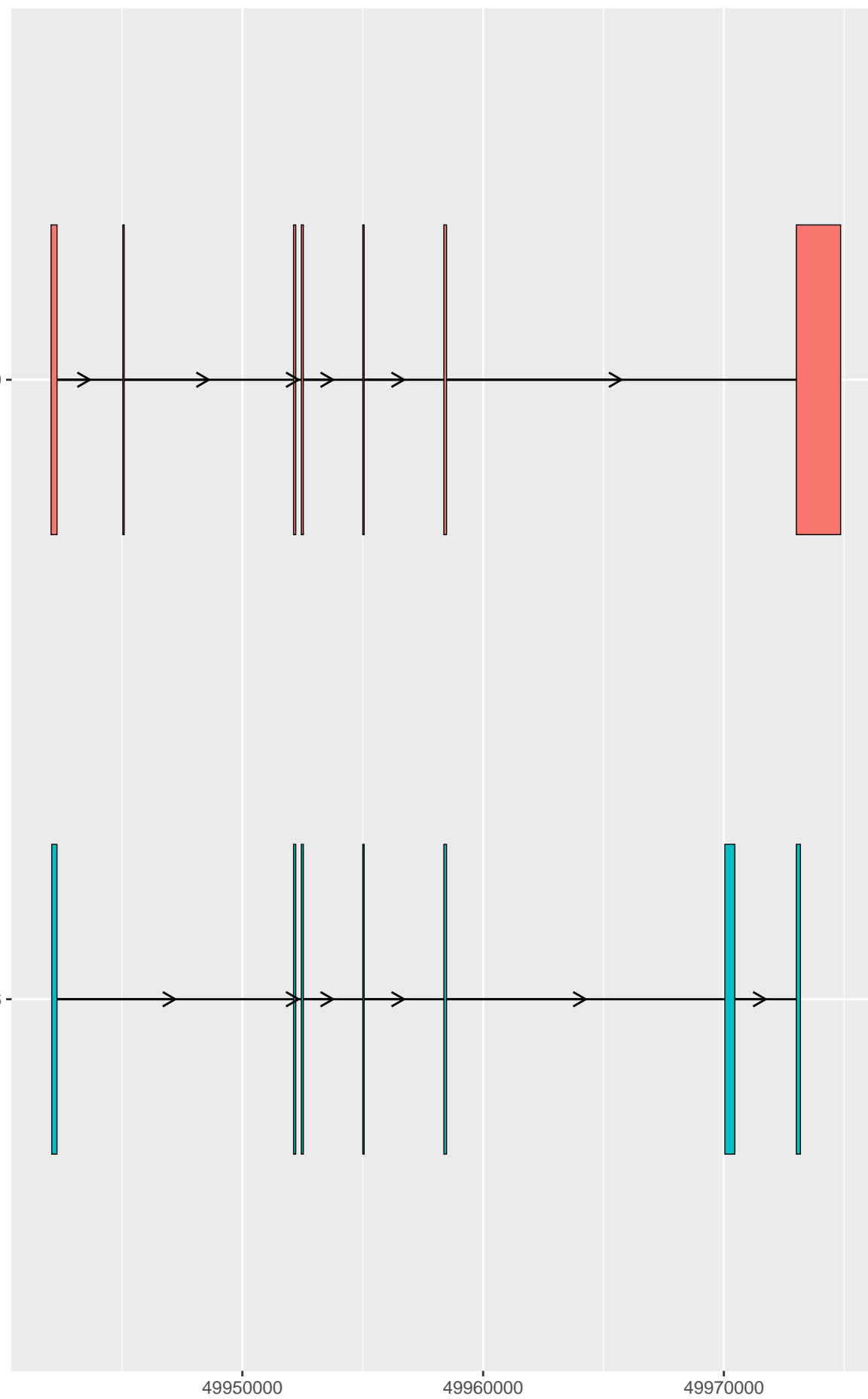
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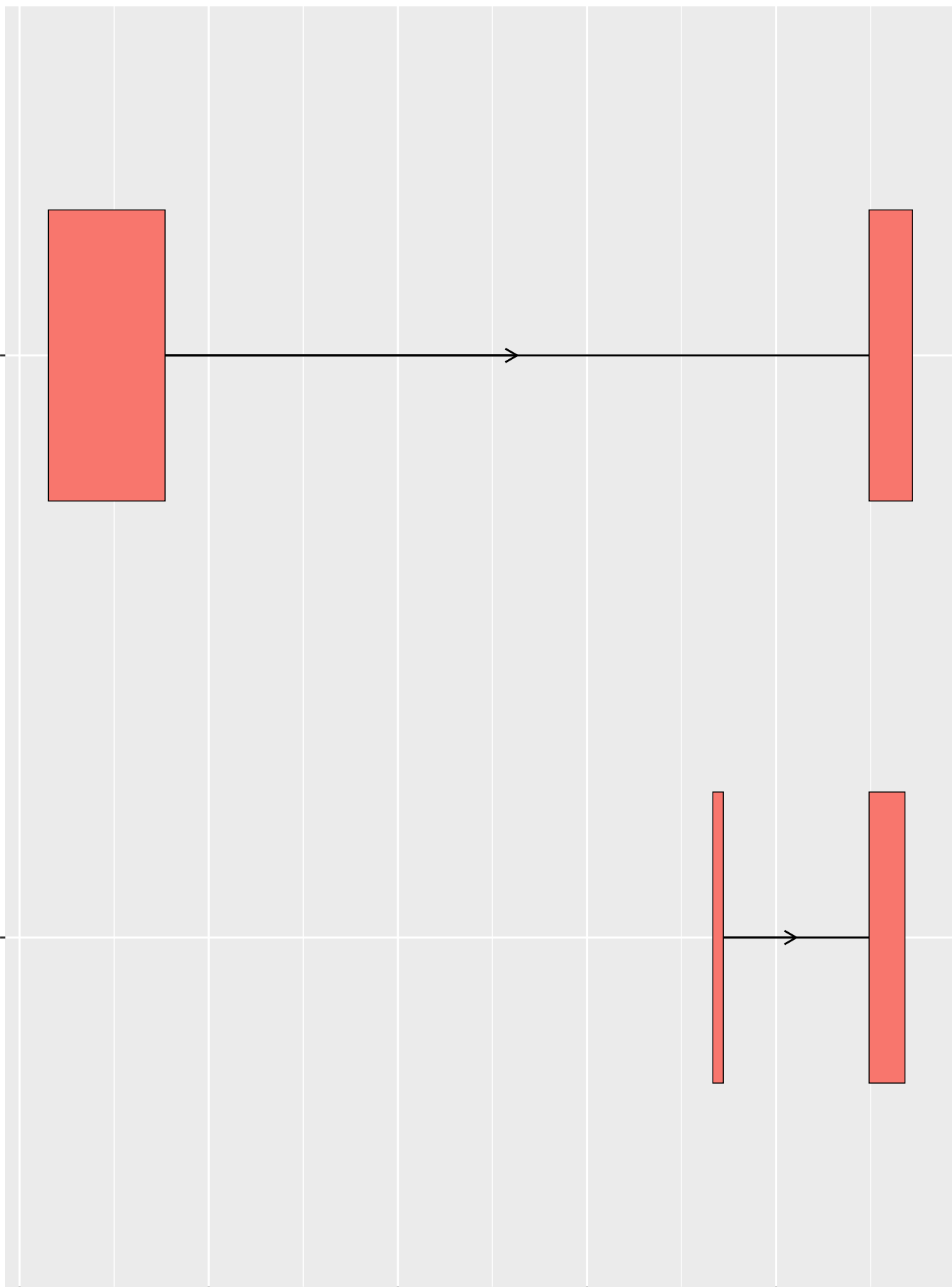
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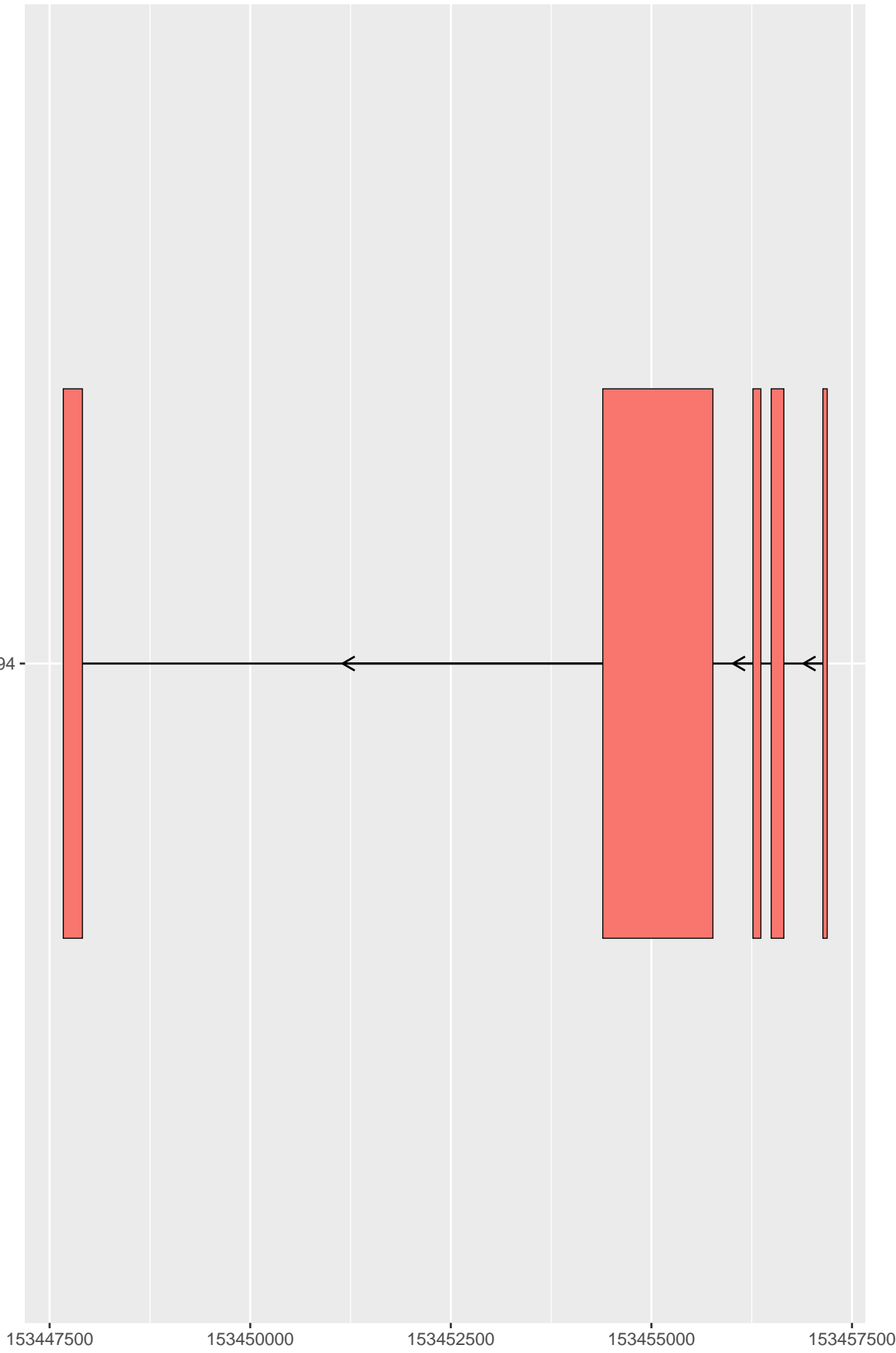
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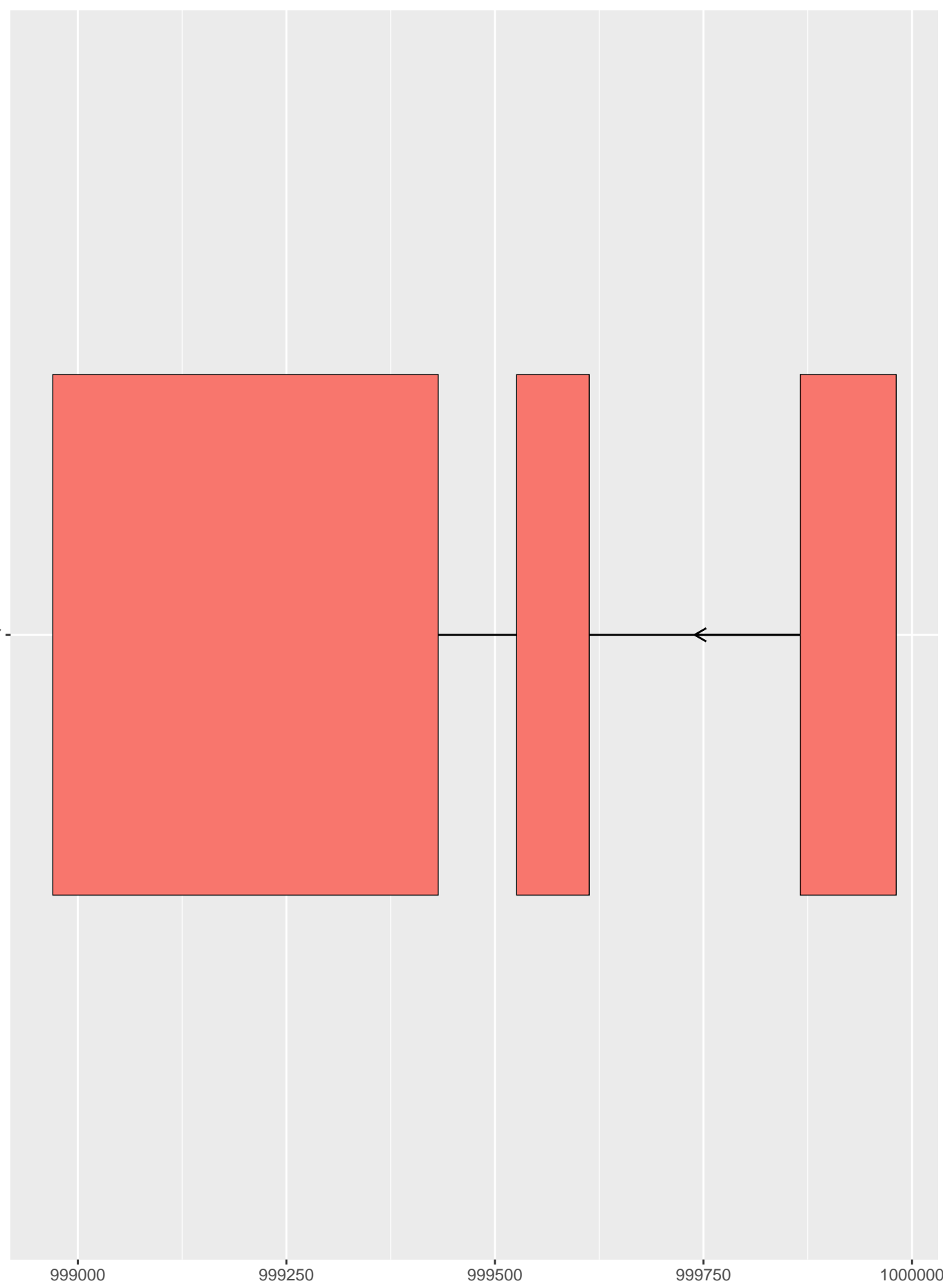
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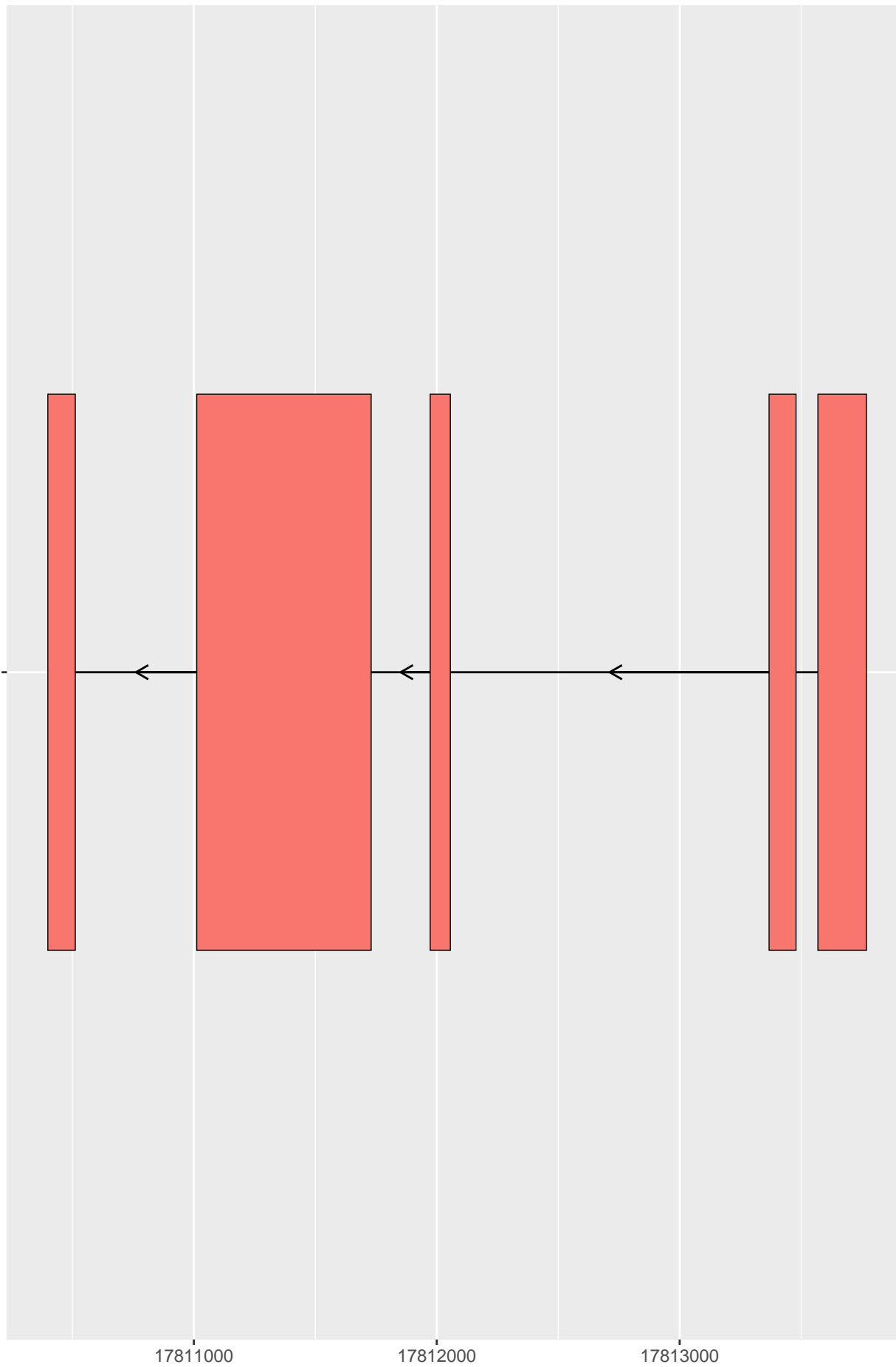
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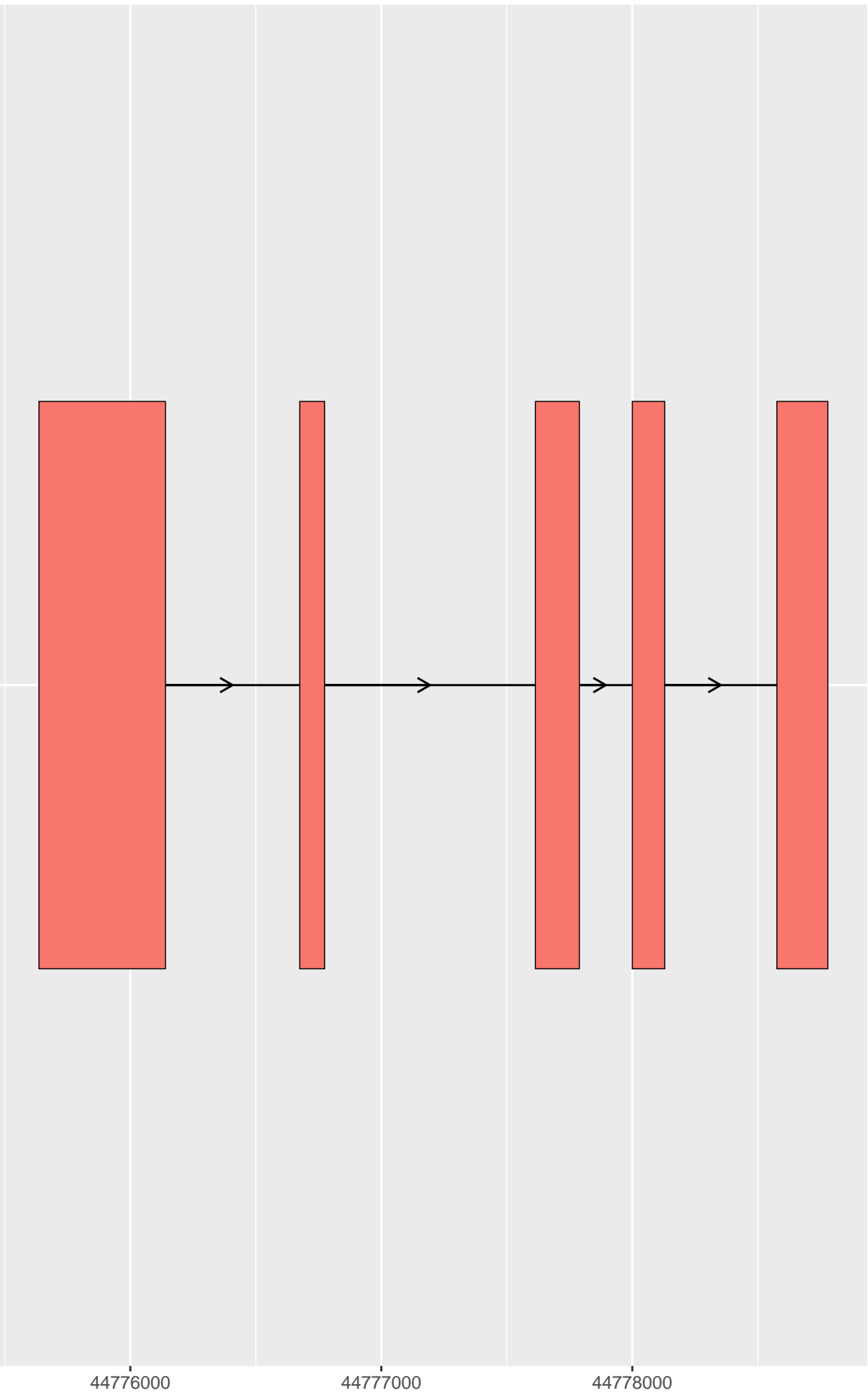
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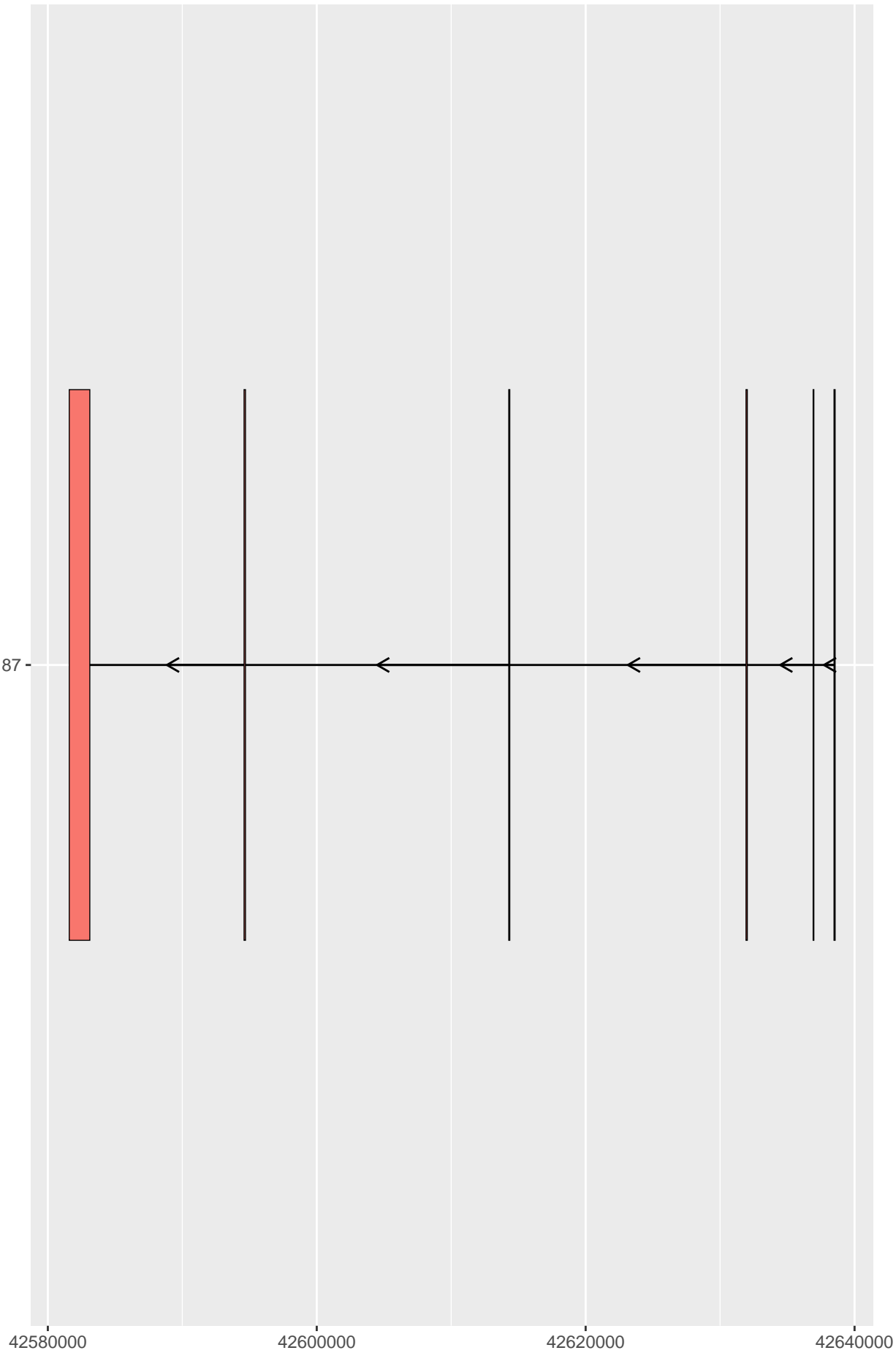
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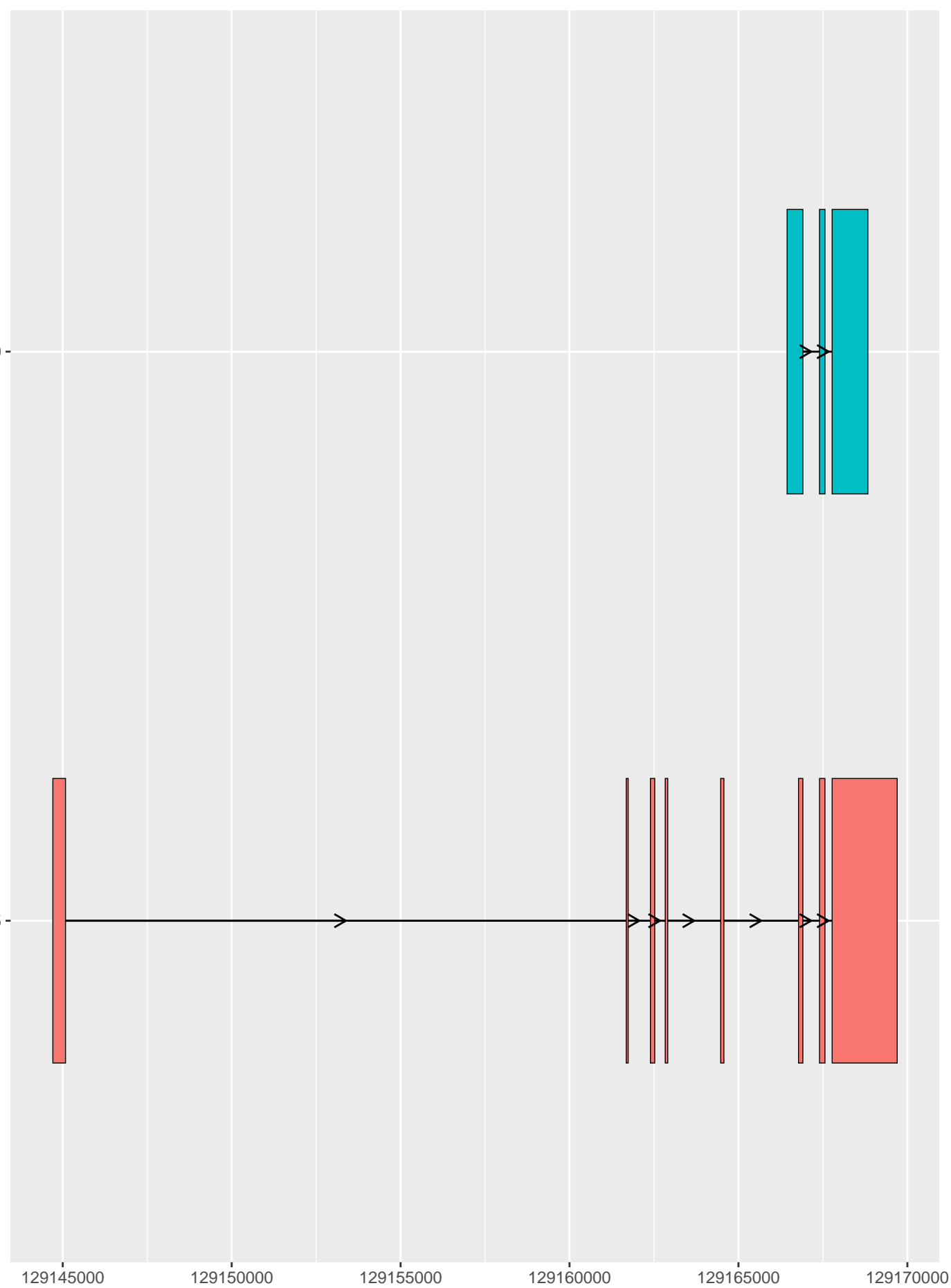
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transcript_biotype

protein_coding

retained_intron



The diagram consists of two horizontal timelines, one above the other, set against a light gray background with vertical white grid lines. Each timeline features a series of vertical lines. The top timeline has six vertical lines; the first two are thick and red, while the others are thin and black. The bottom timeline has three vertical lines; the first two are thick and red, and the third is thin and black. Horizontal arrows point from right to left between the vertical lines on both timelines. On the top timeline, arrows connect the first red line to the second red line, the second red line to the third black line, the third black line to the fourth black line, the fourth black line to the fifth black line, and the fifth black line to the sixth black line. On the bottom timeline, arrows connect the first red line to the second red line, and the second red line to the third black line.

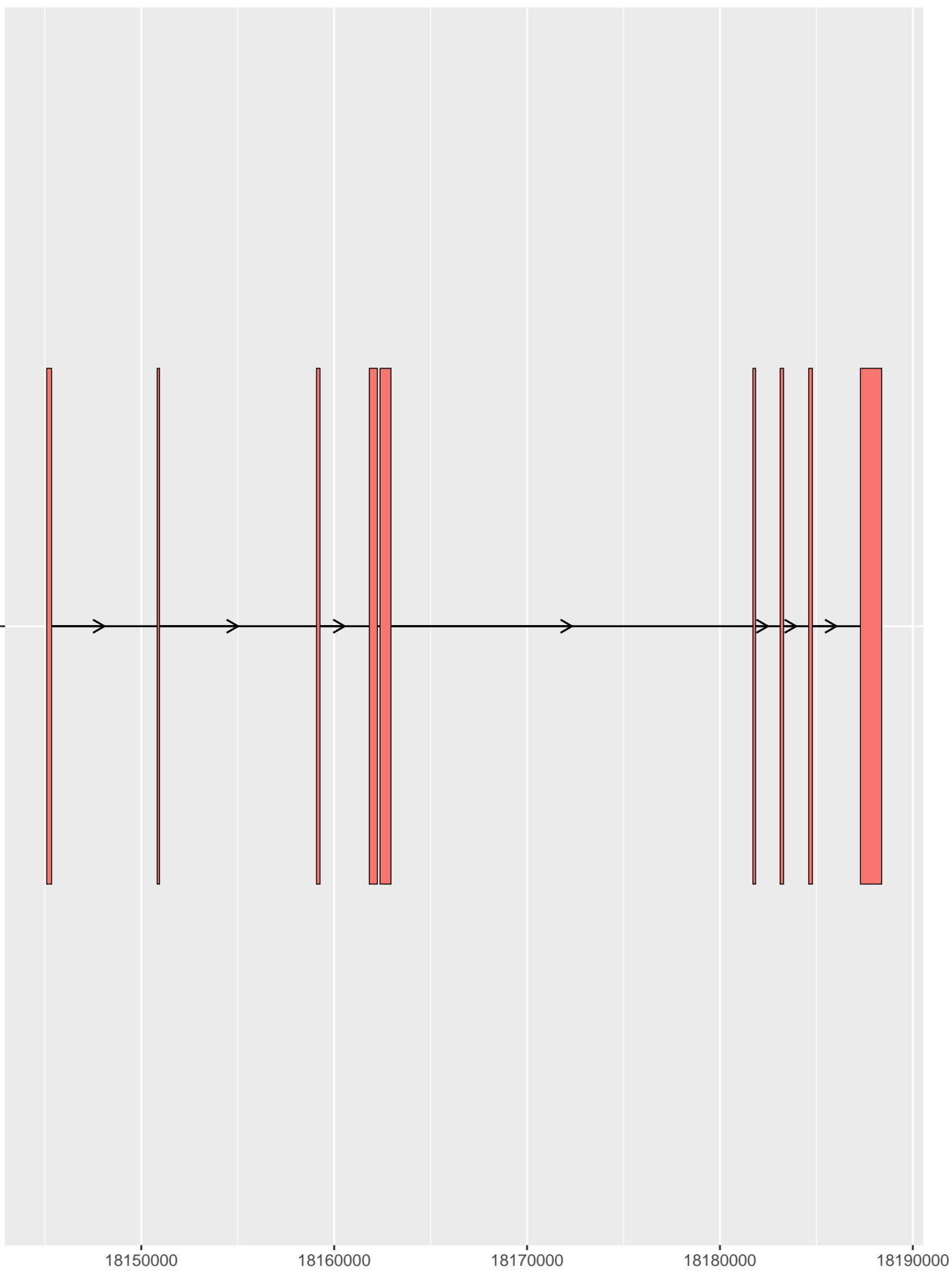
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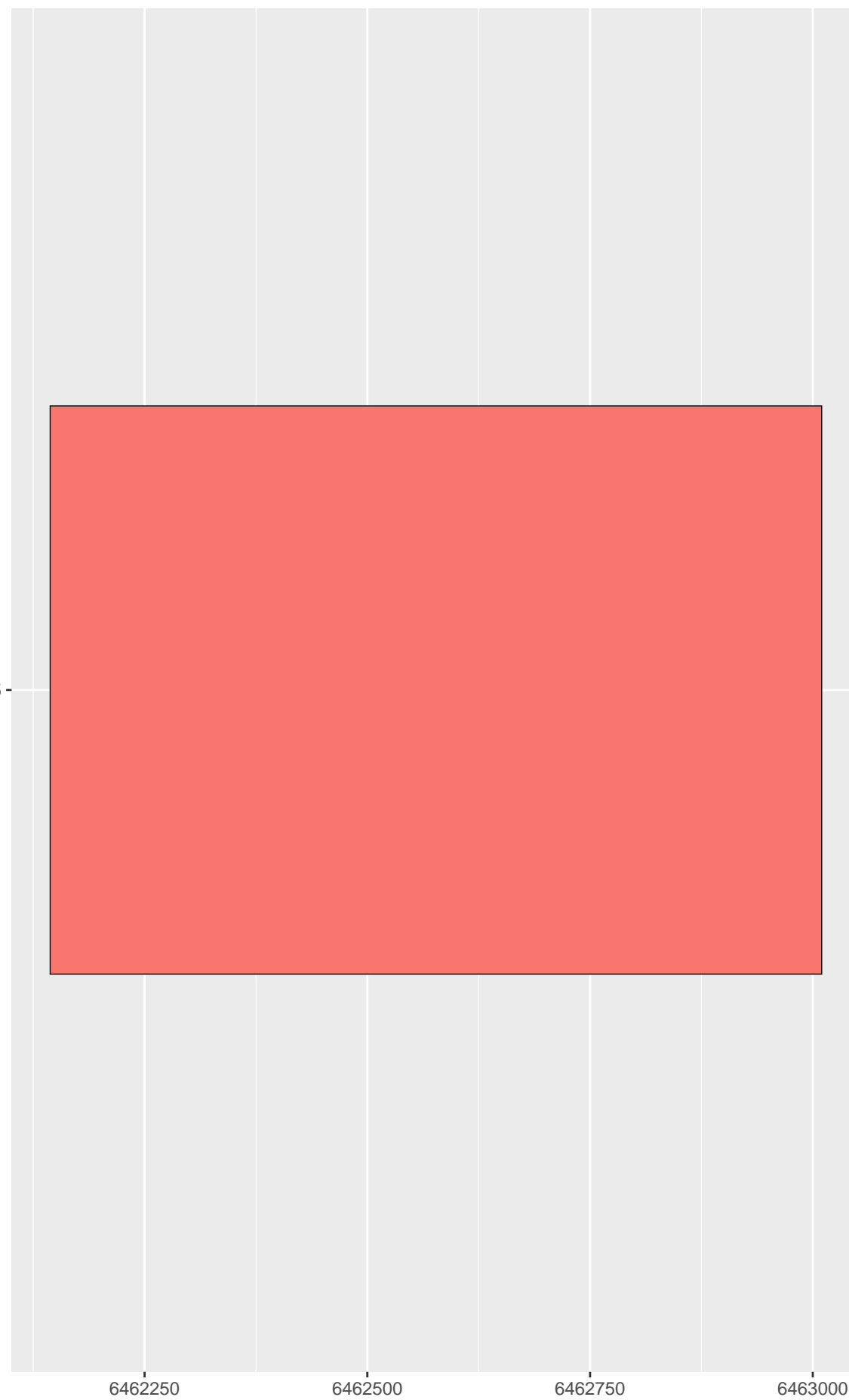
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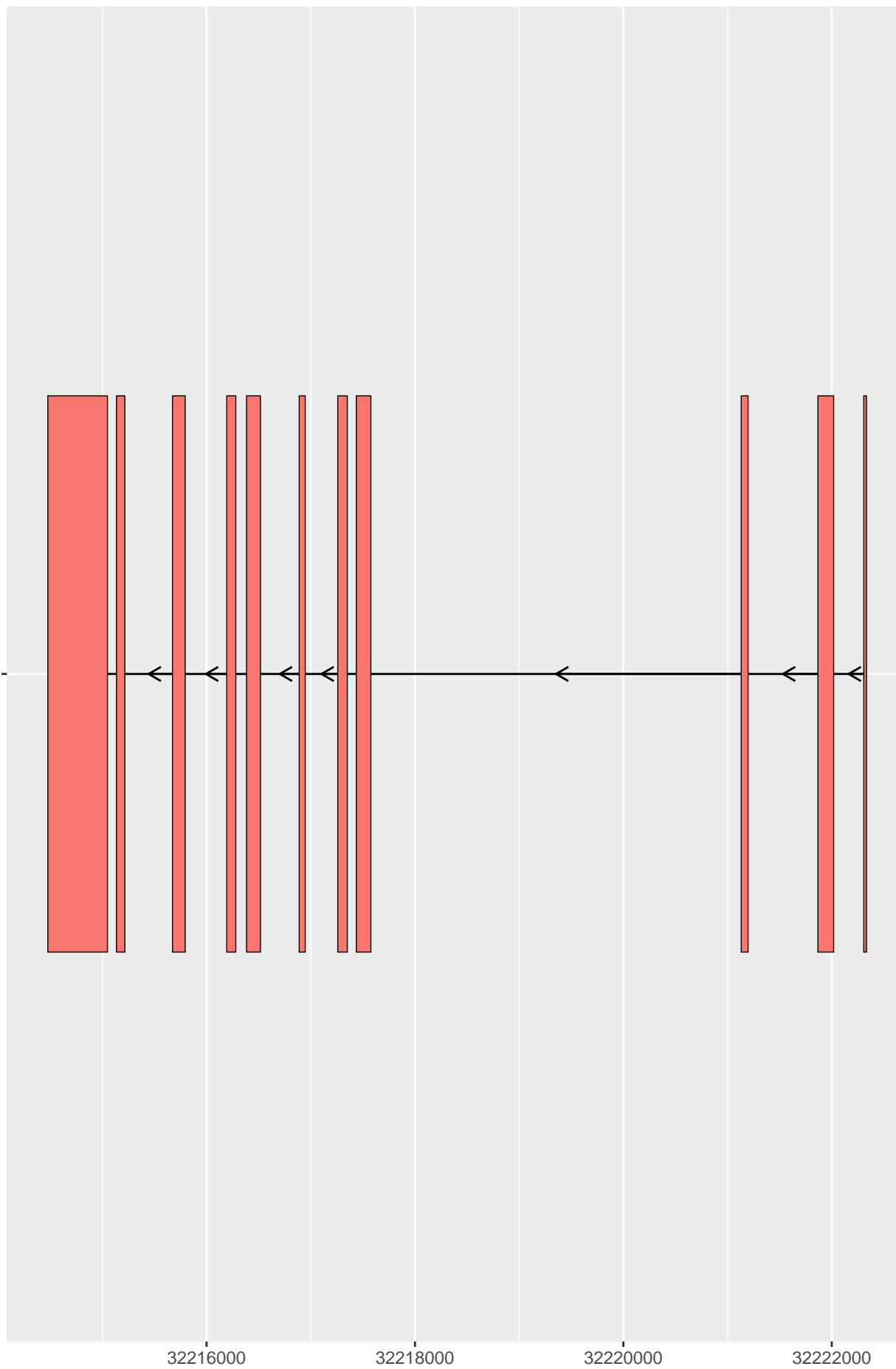
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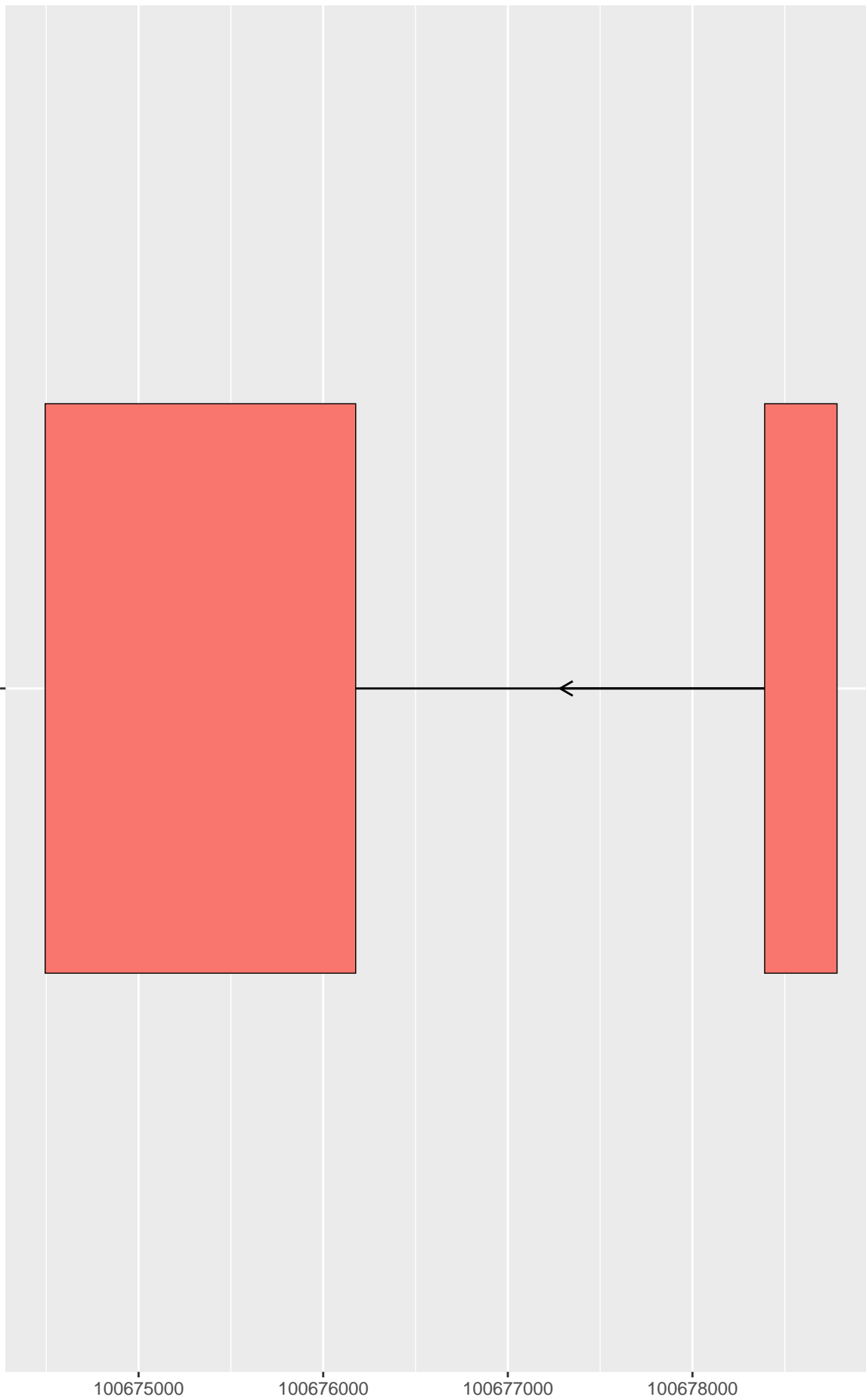
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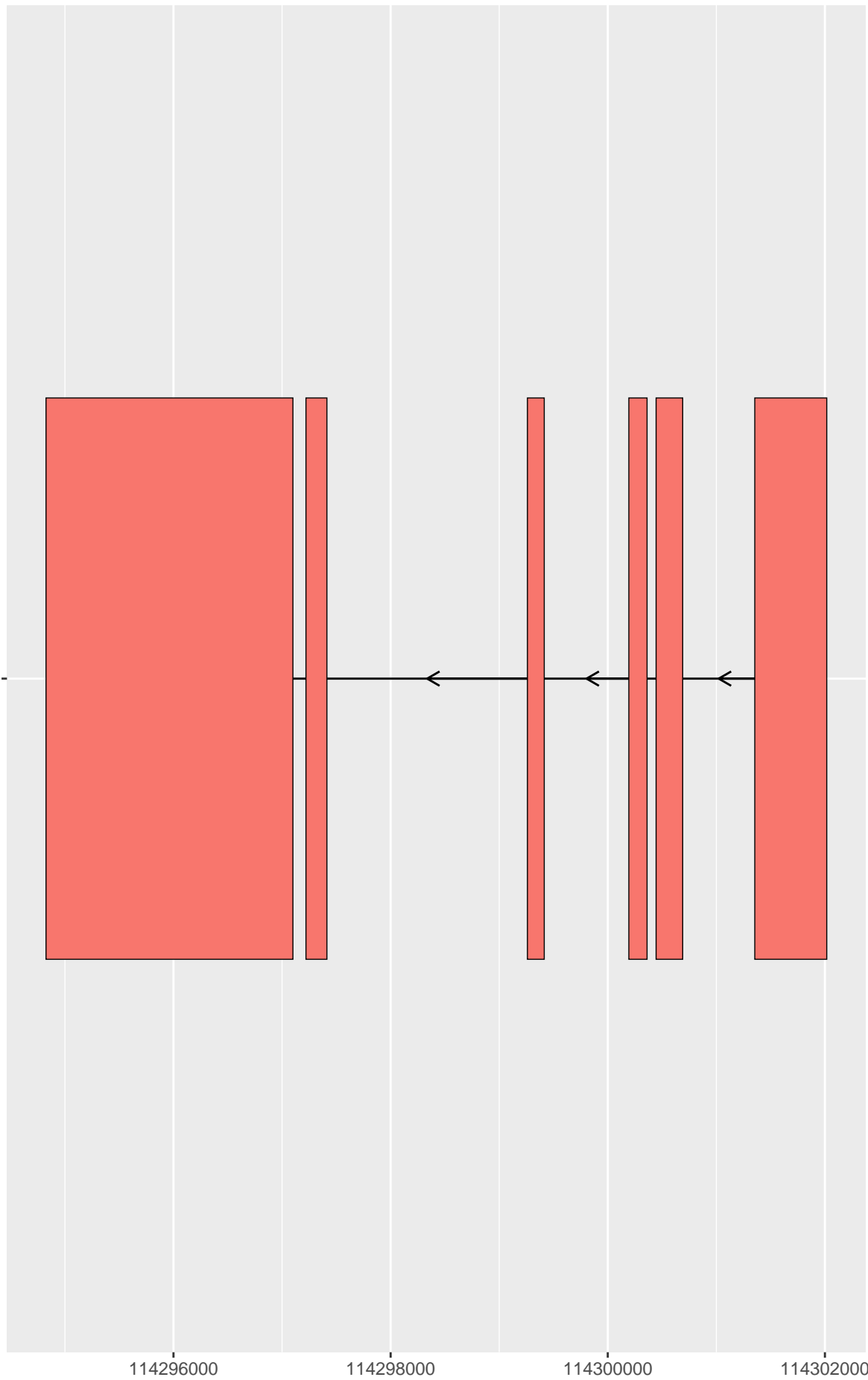
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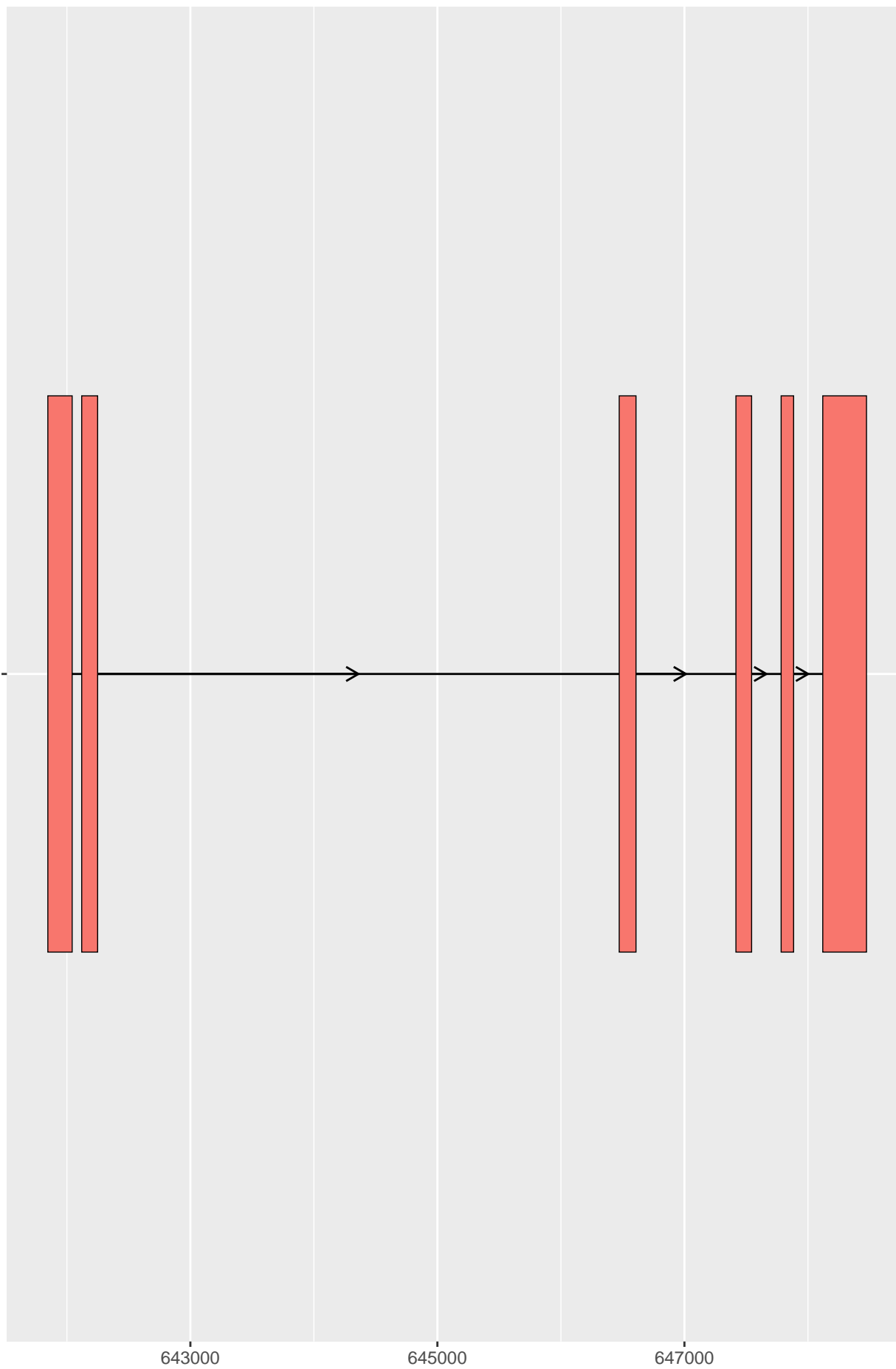
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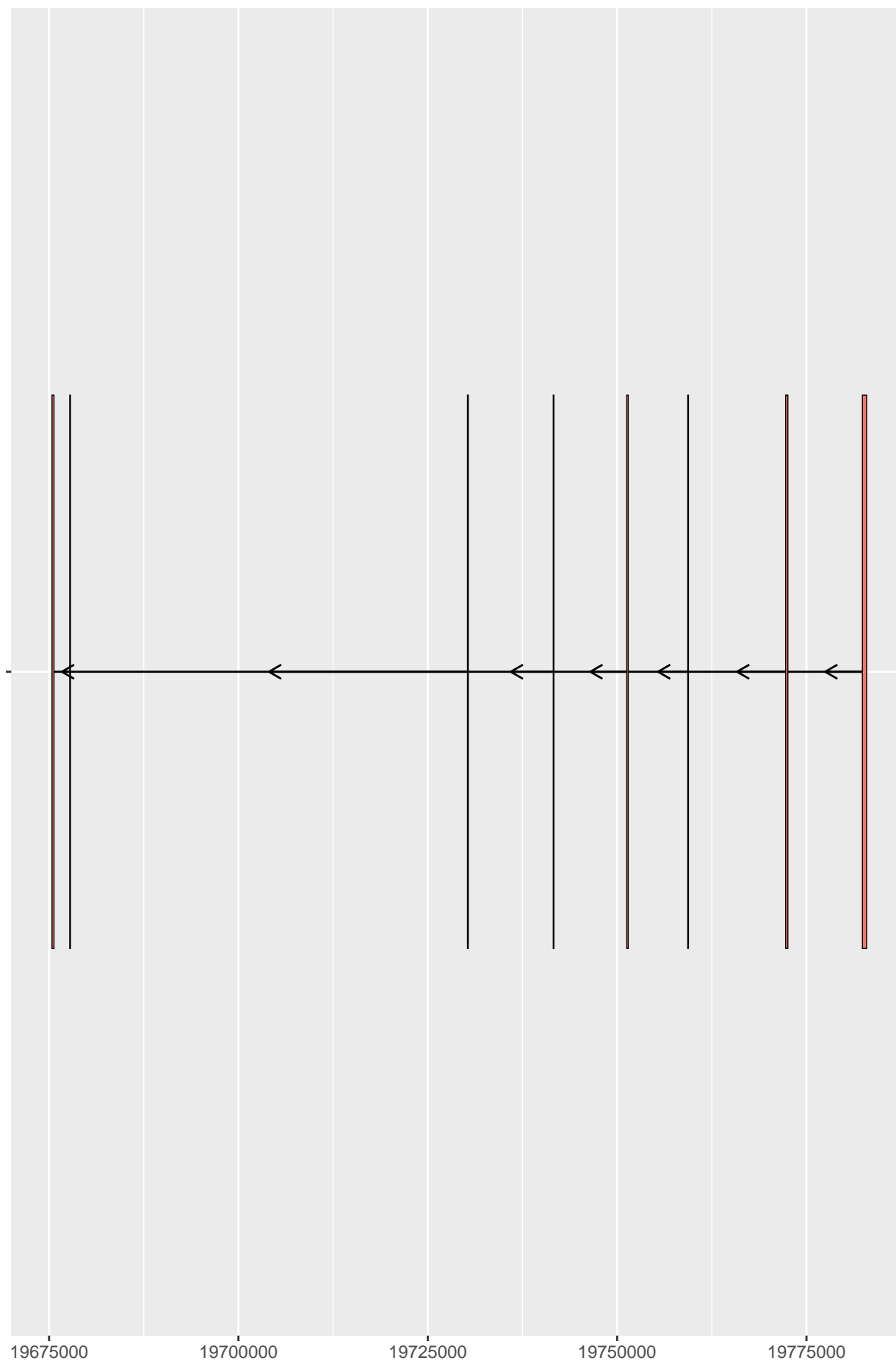


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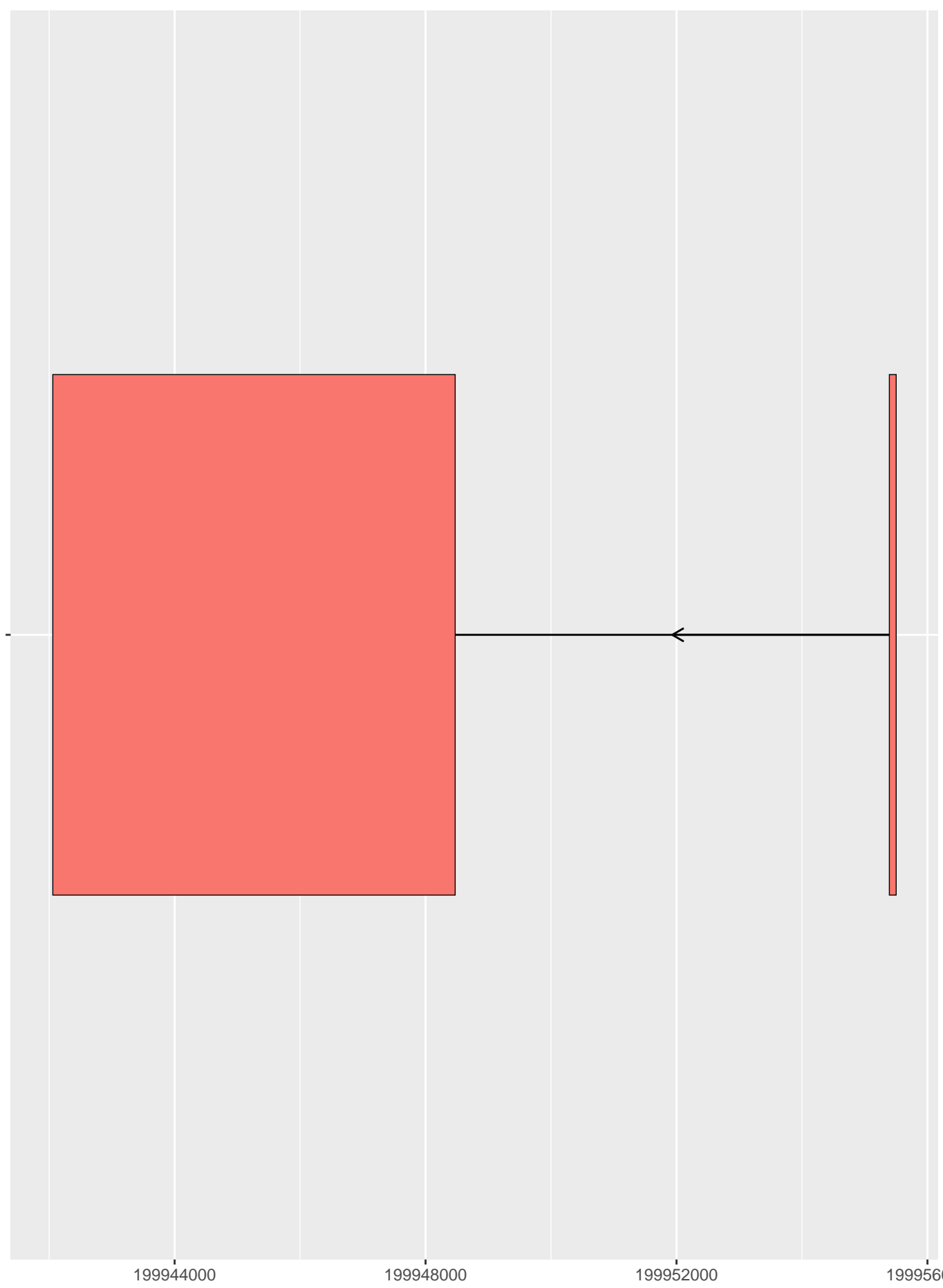
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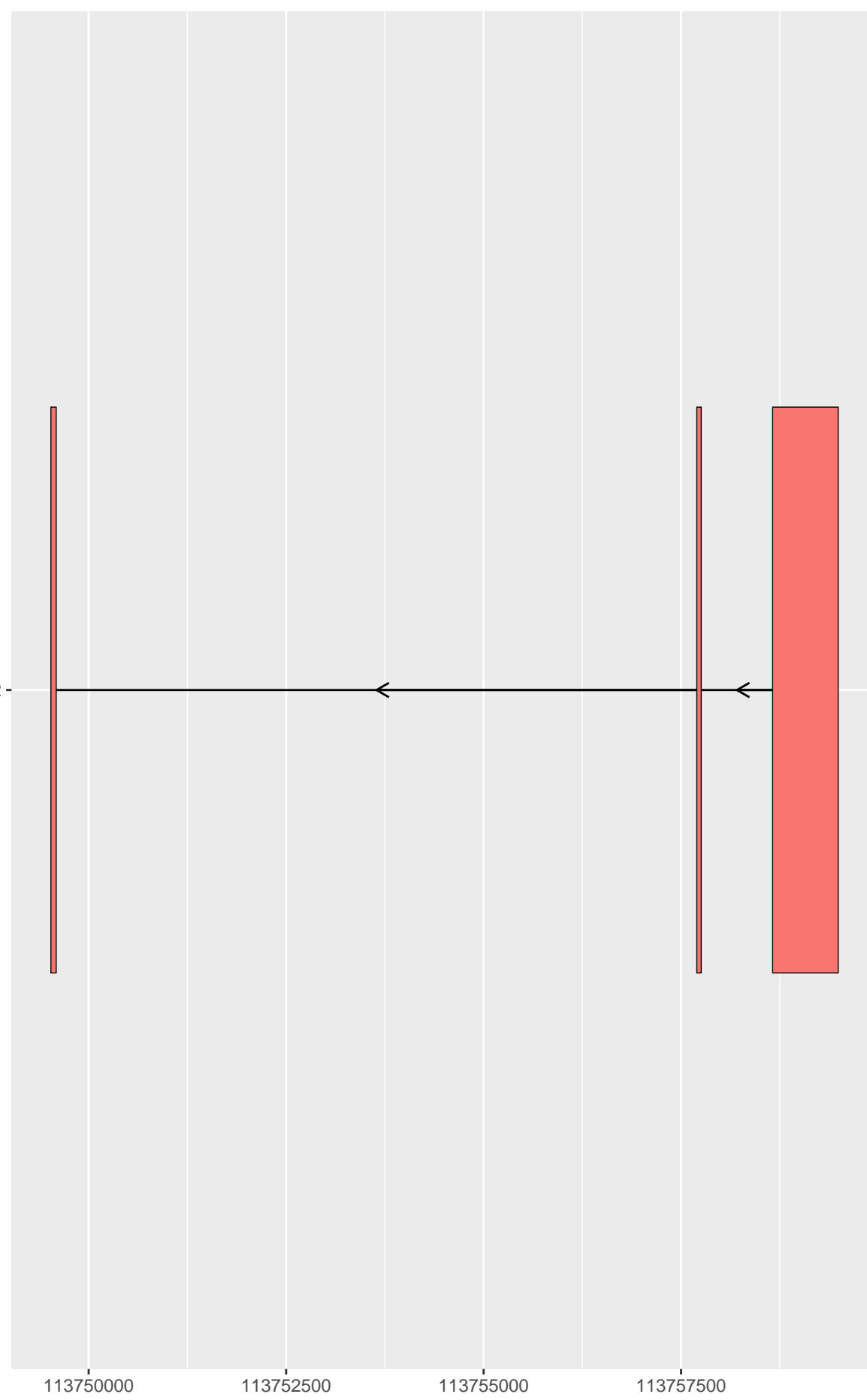


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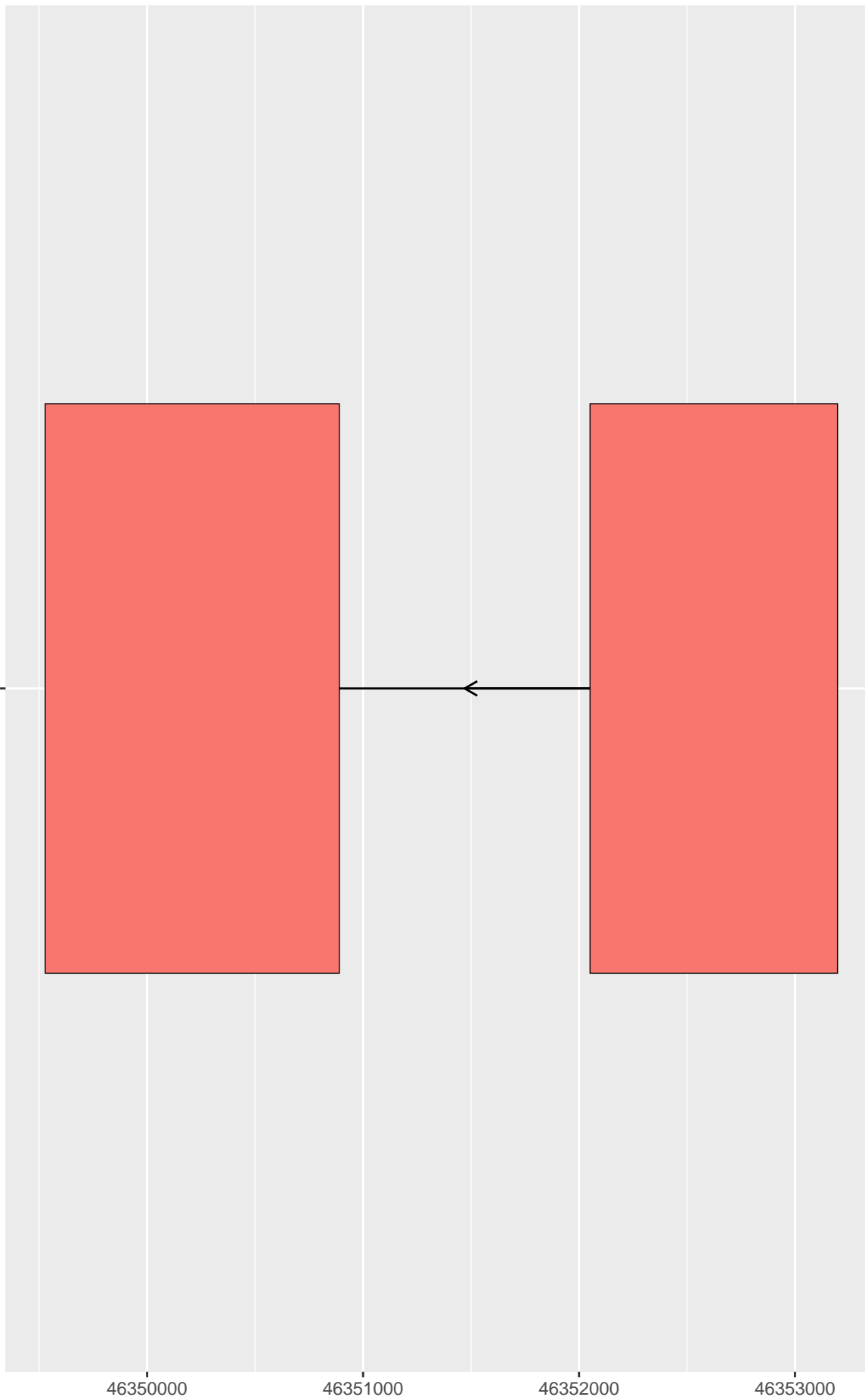
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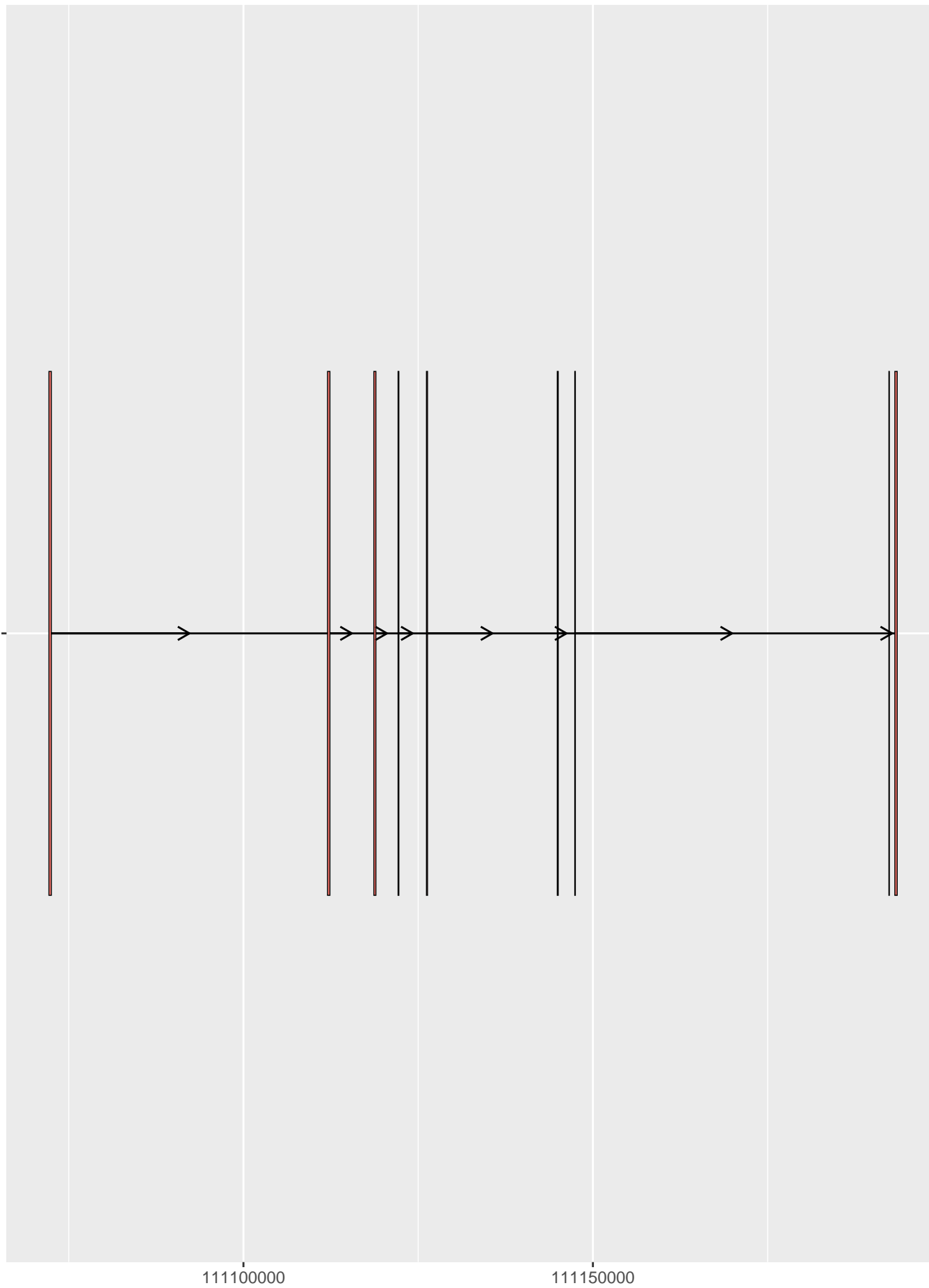
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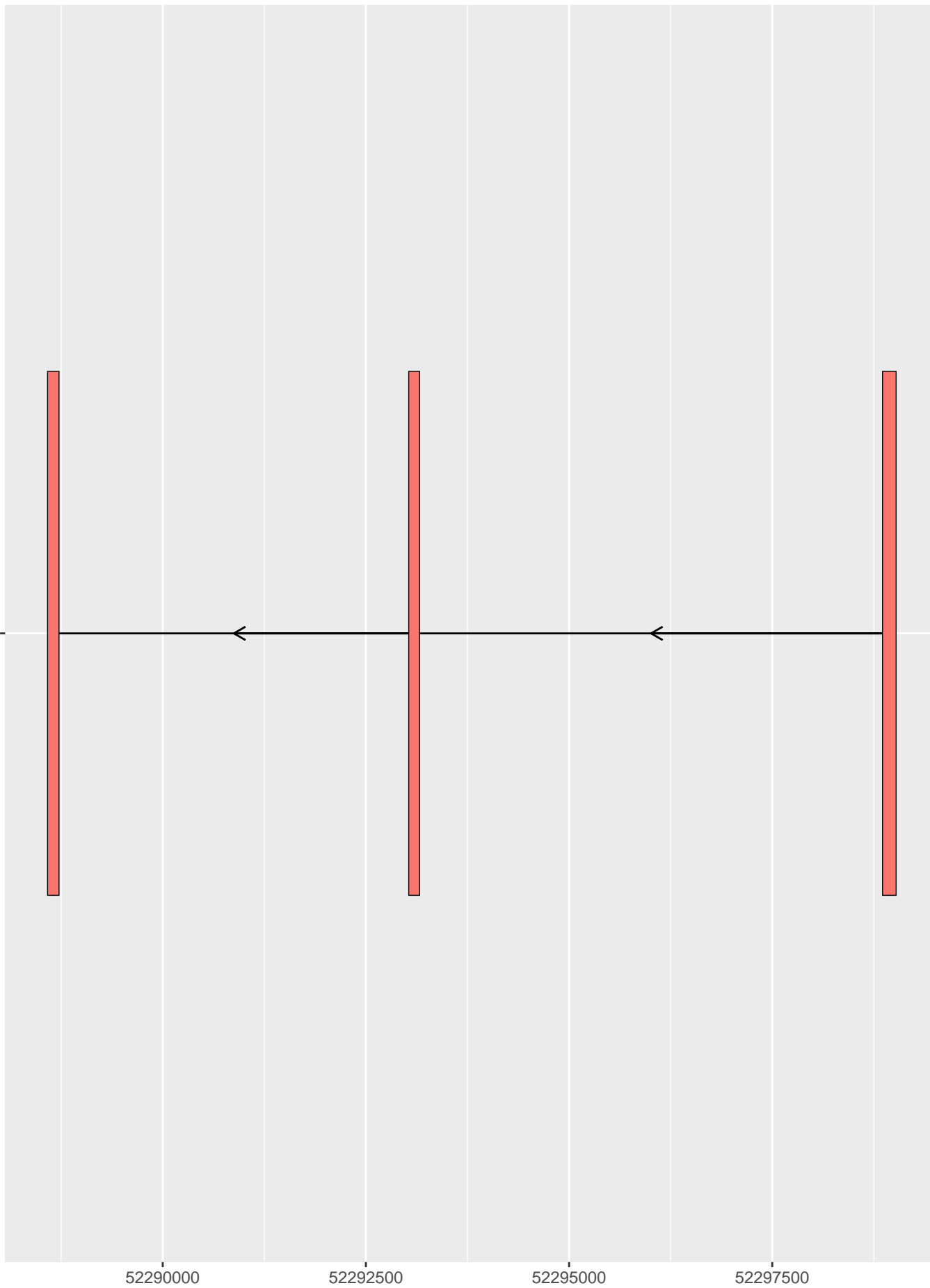
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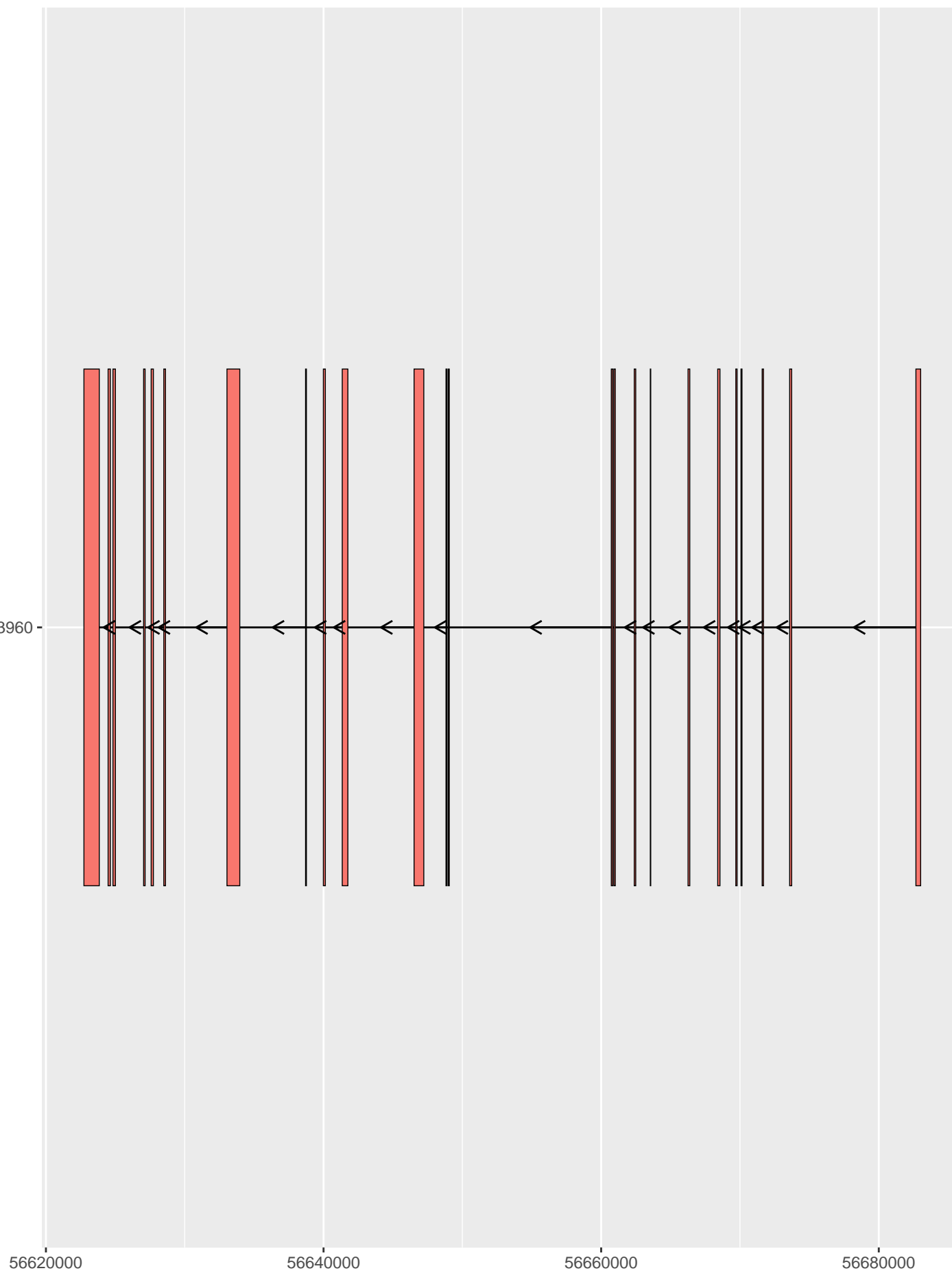


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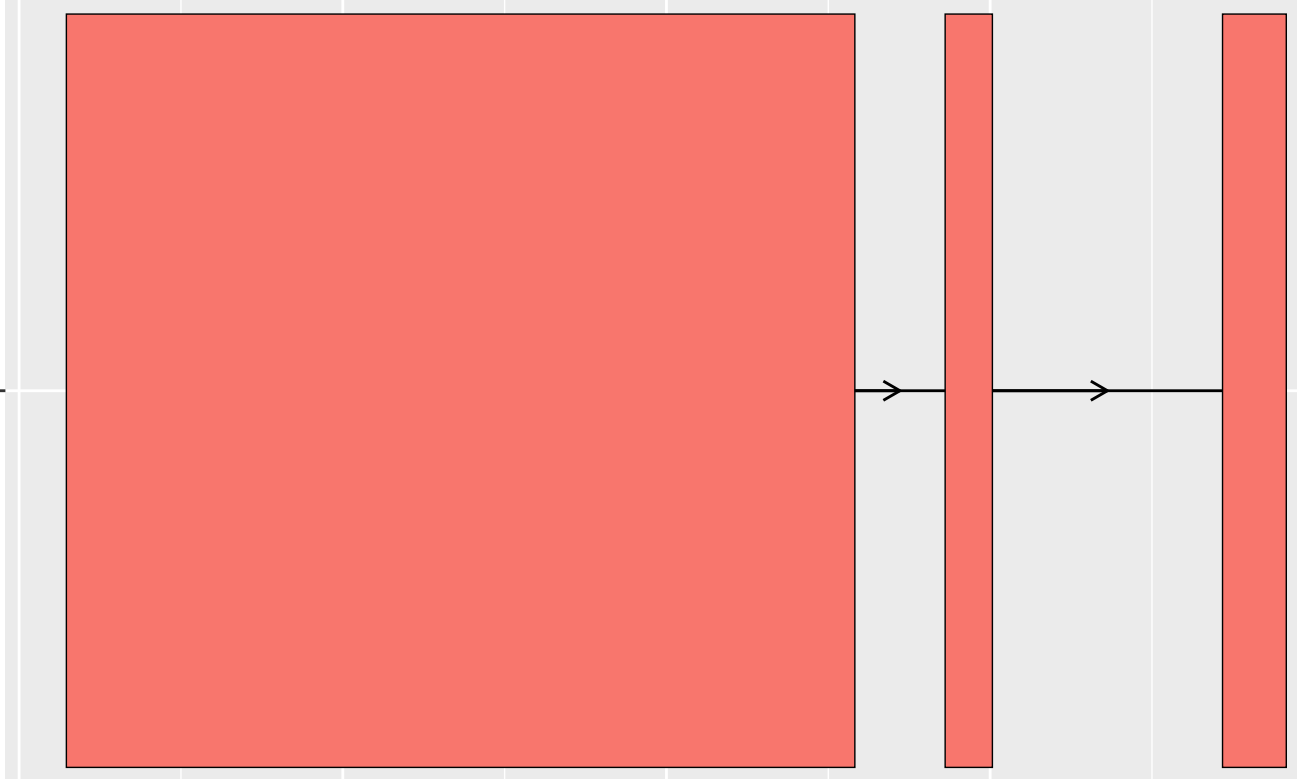
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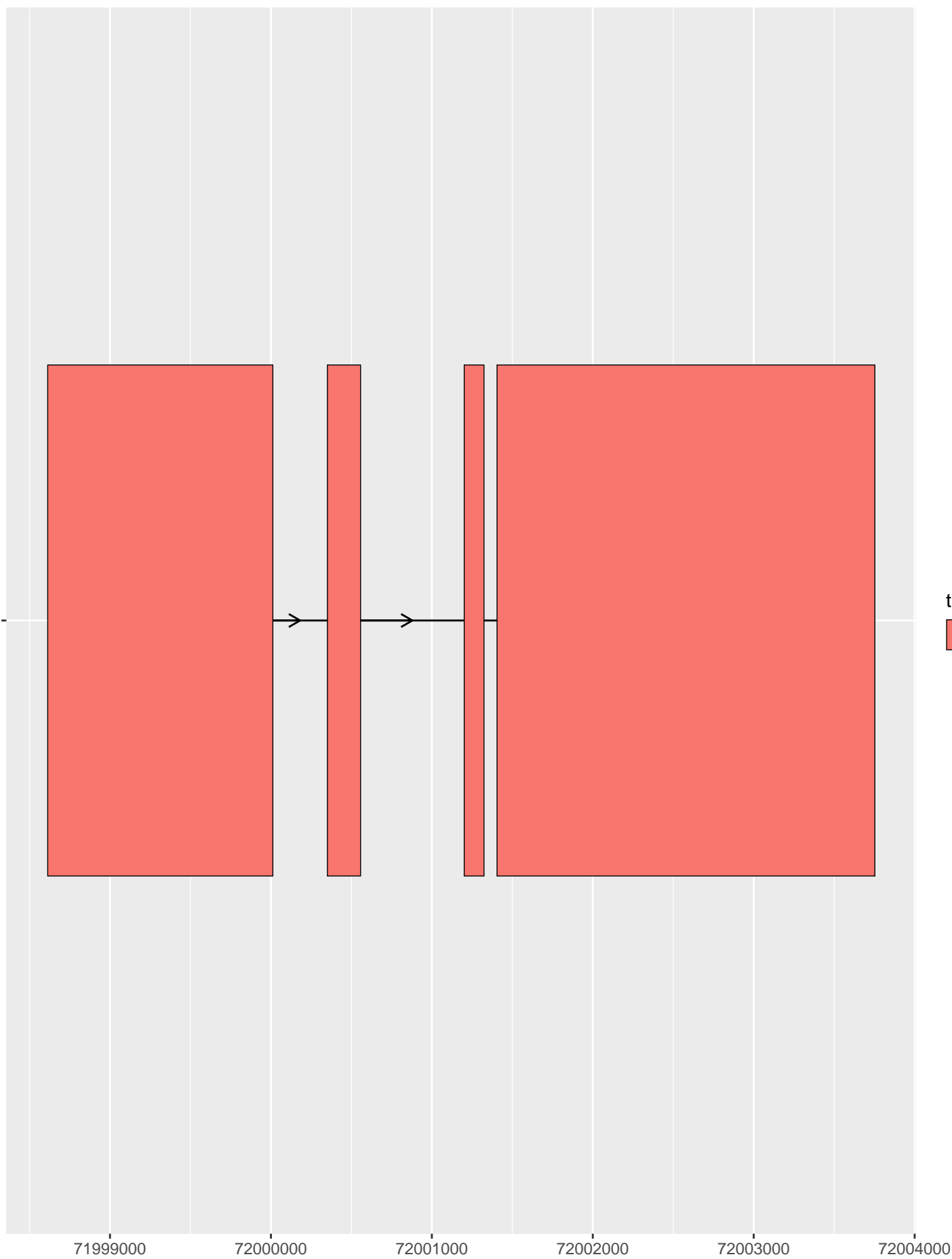


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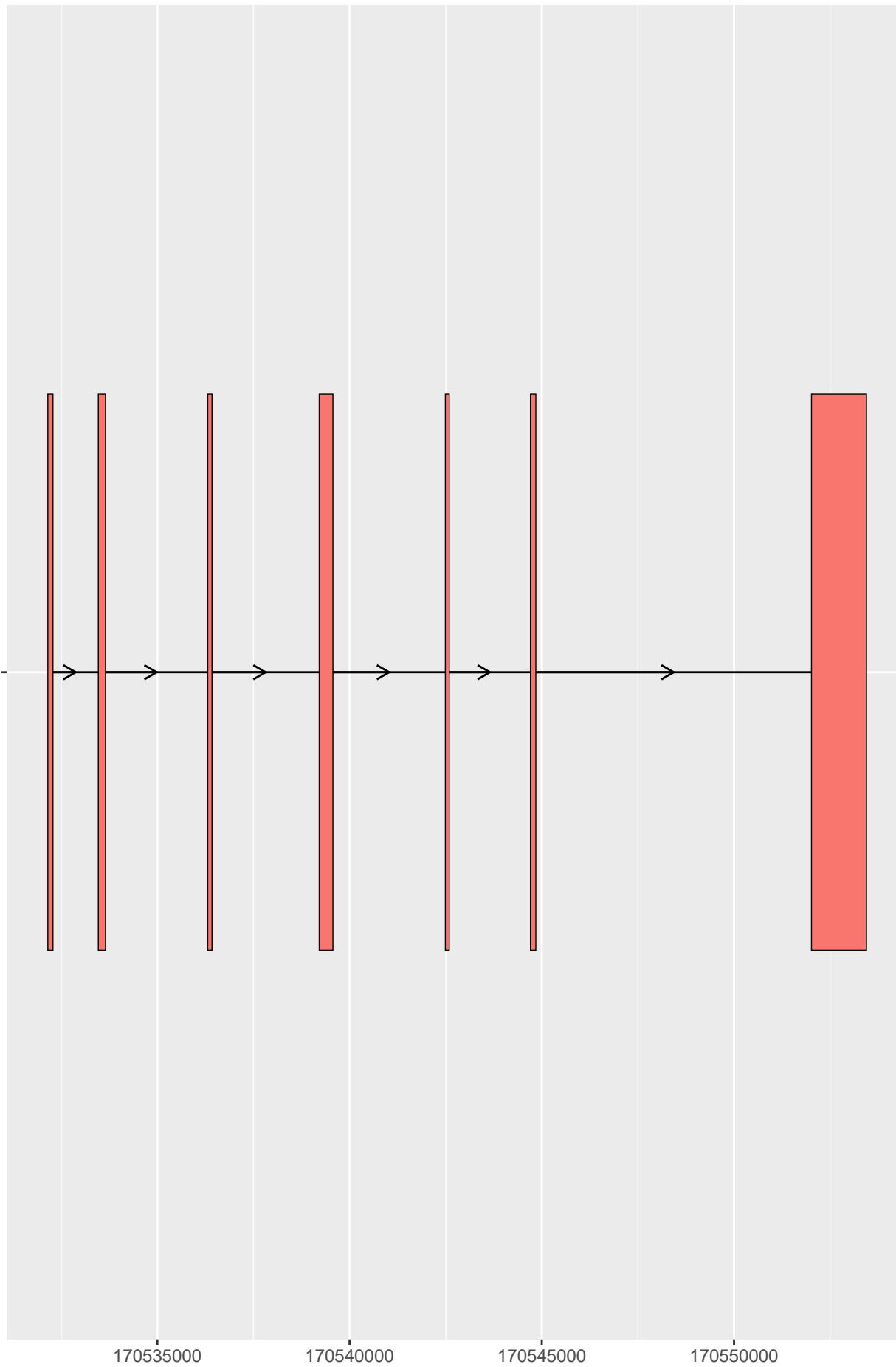
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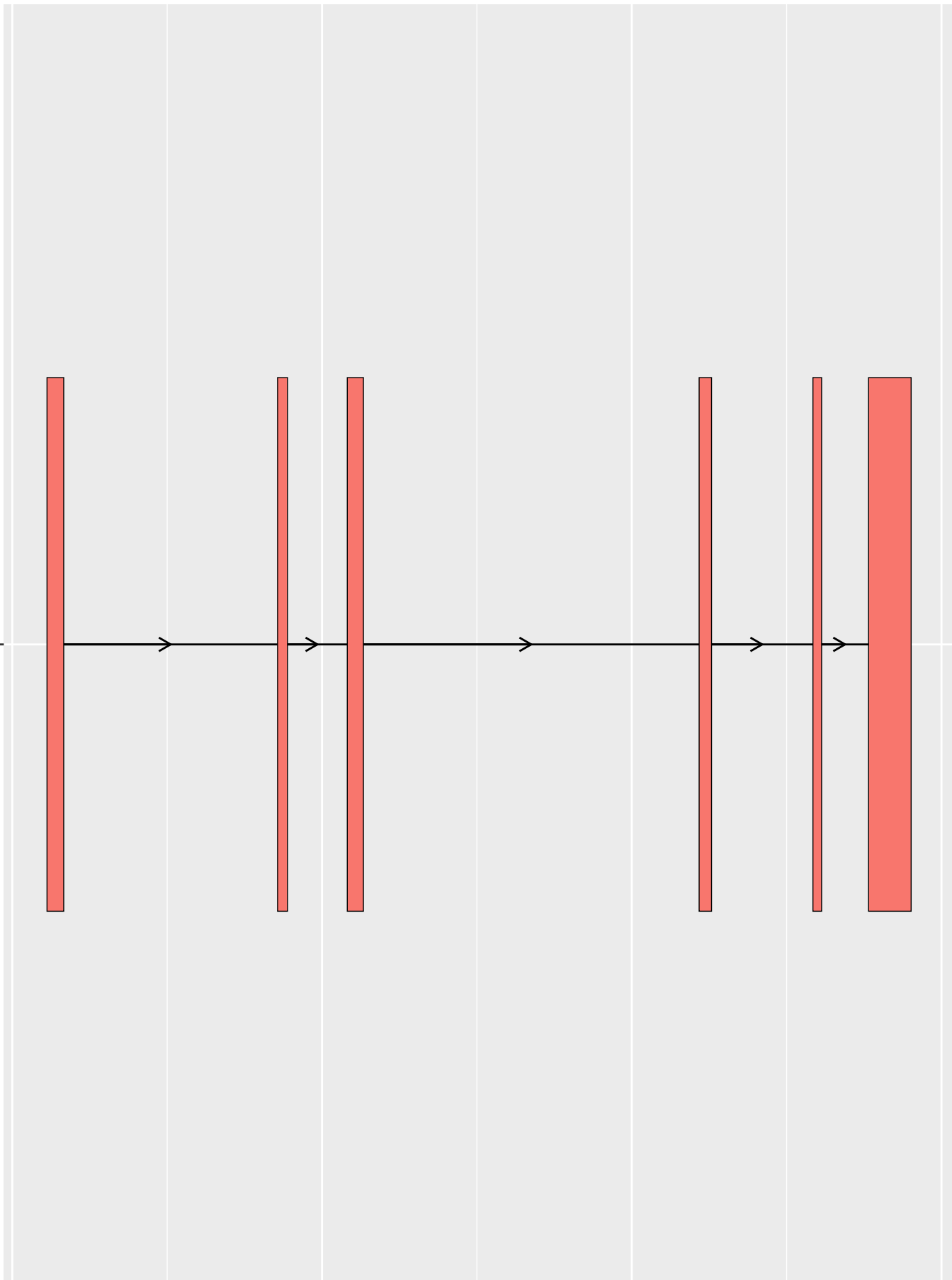
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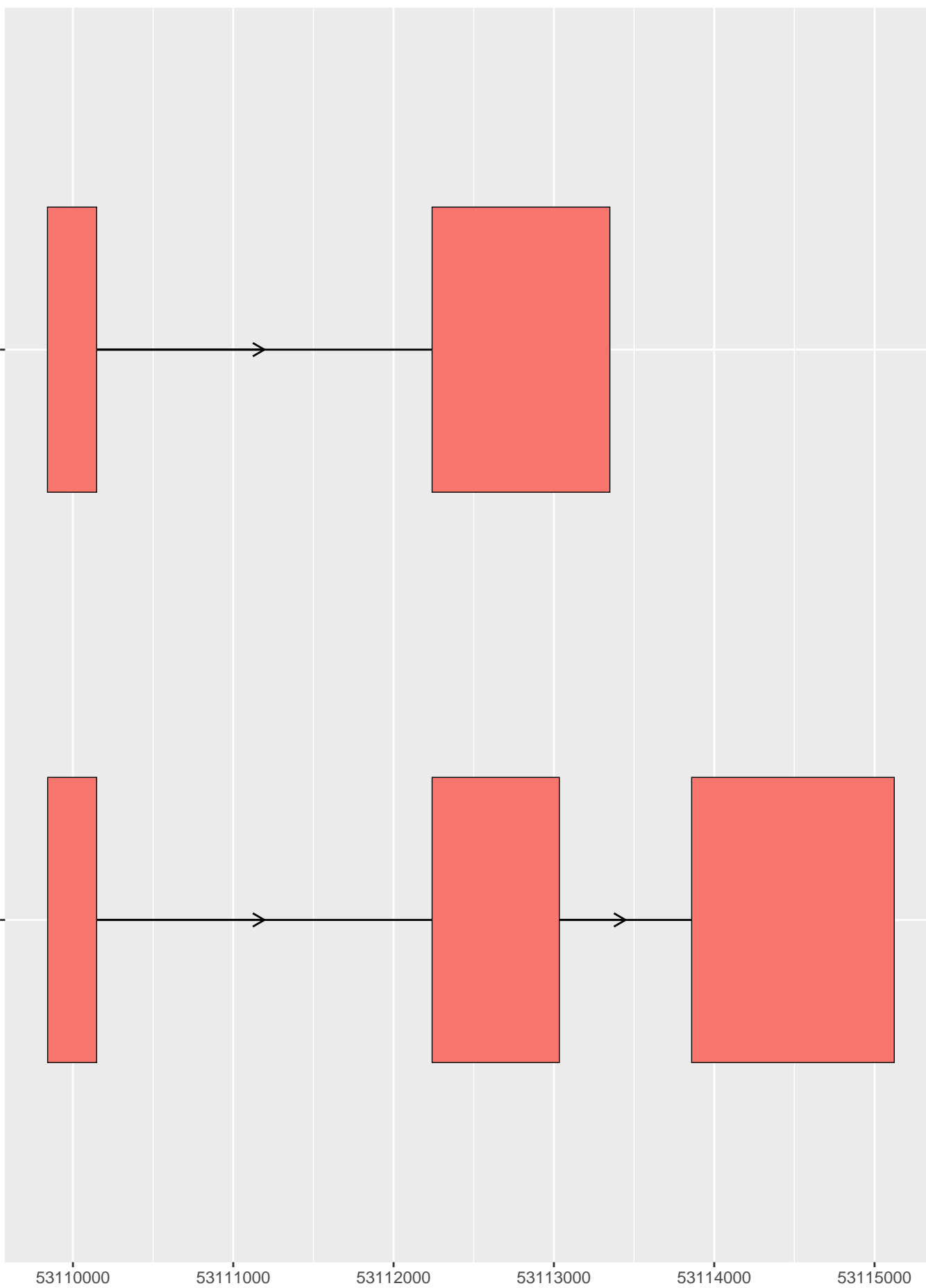


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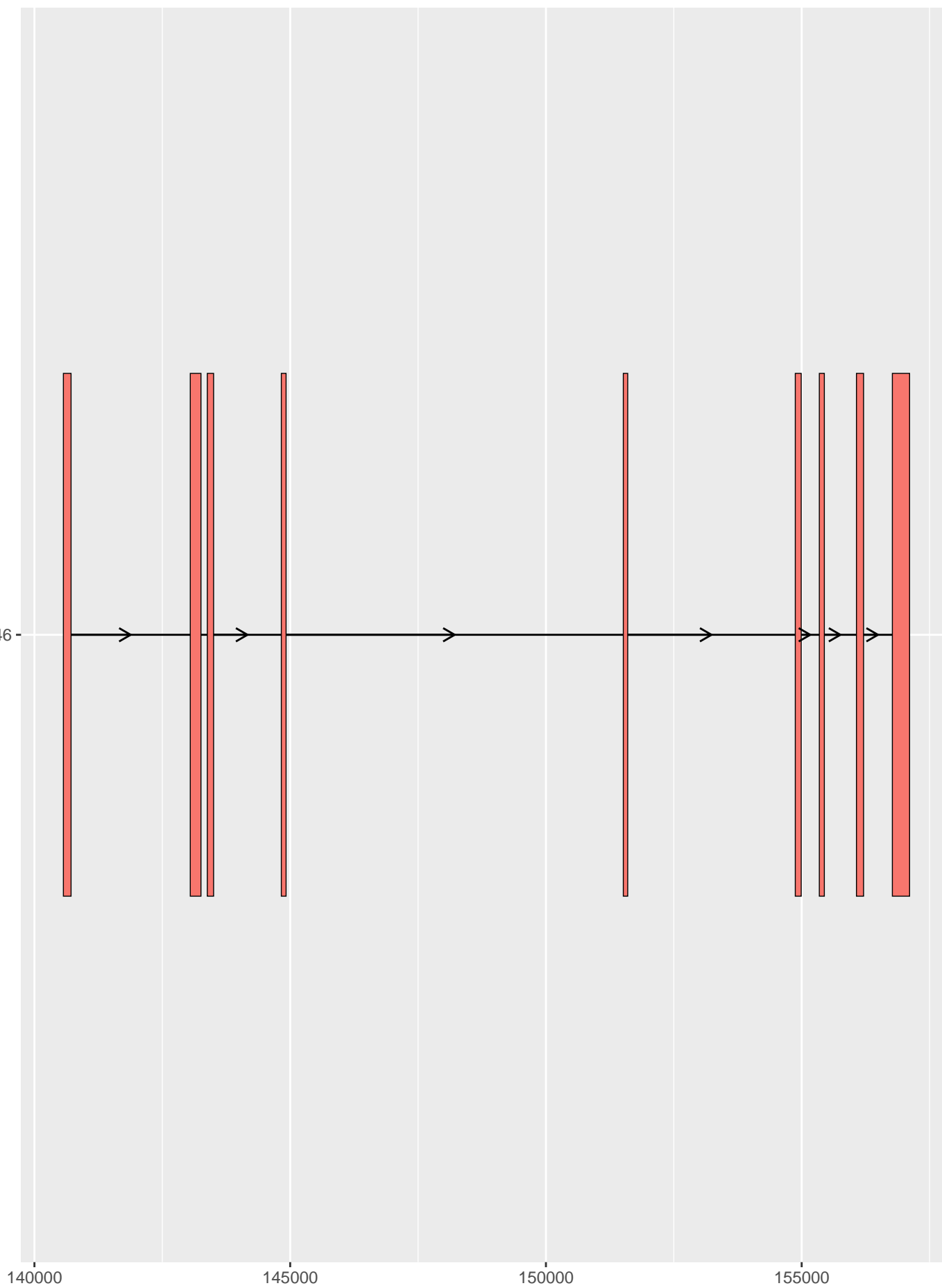


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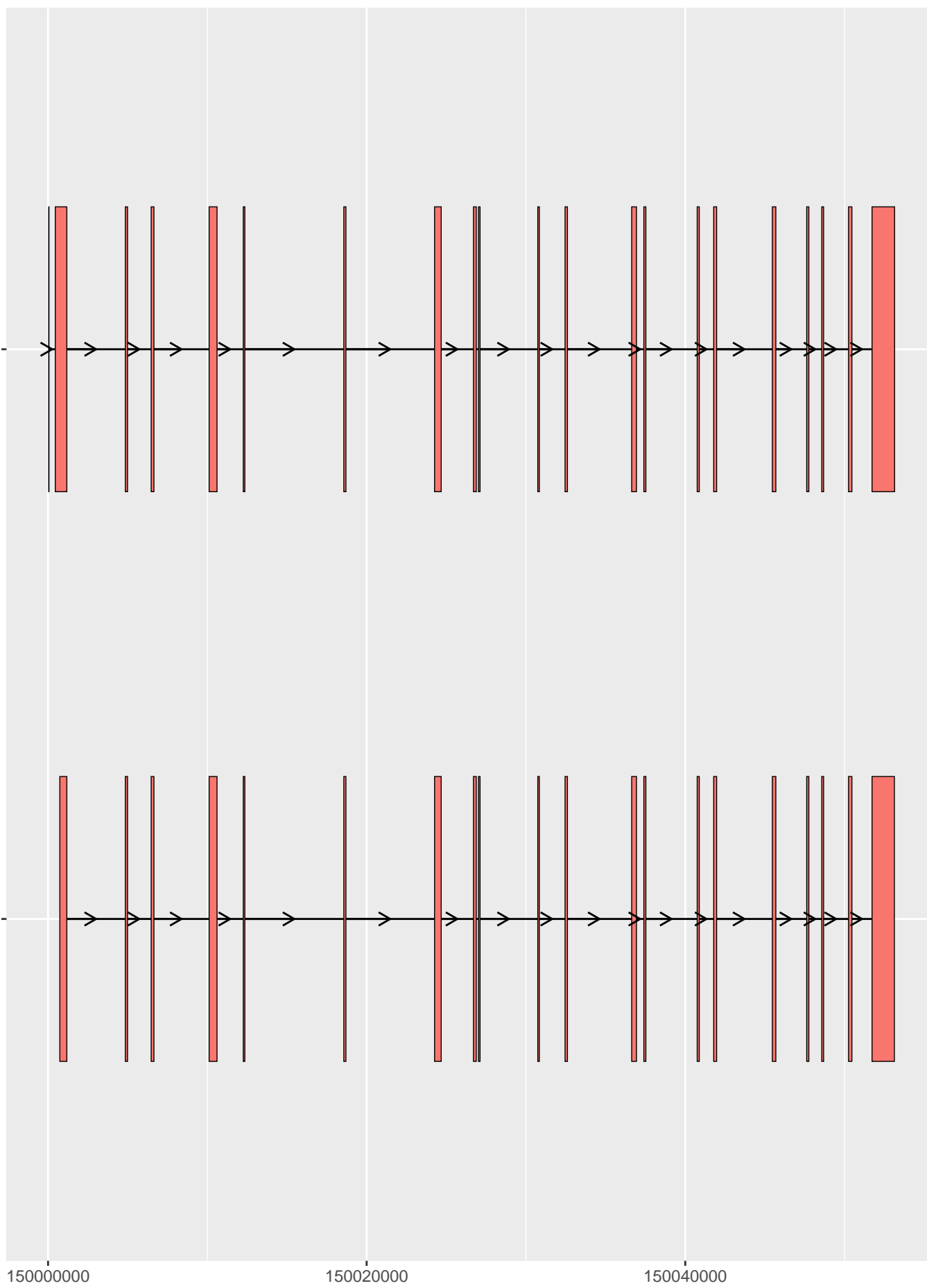
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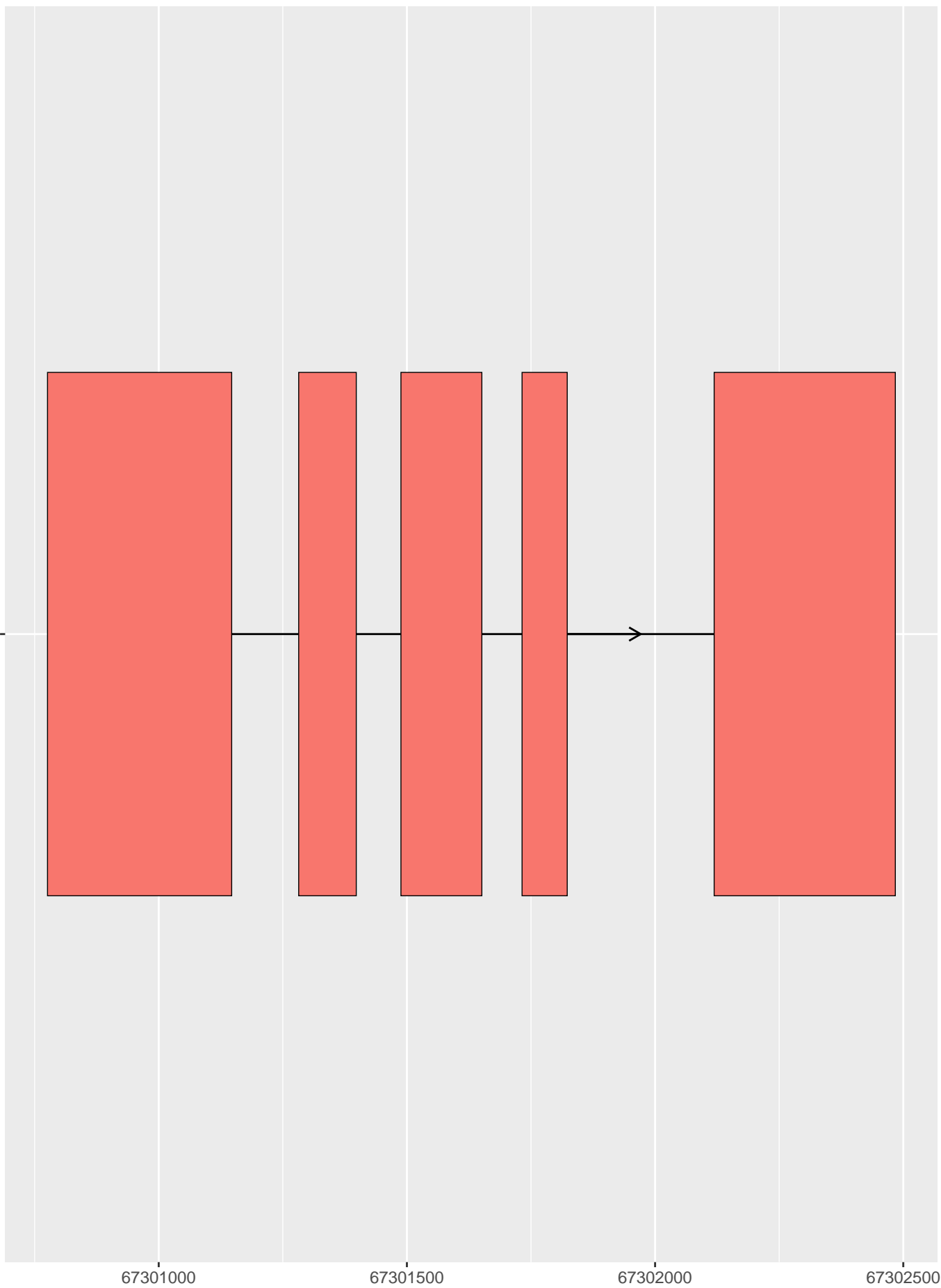


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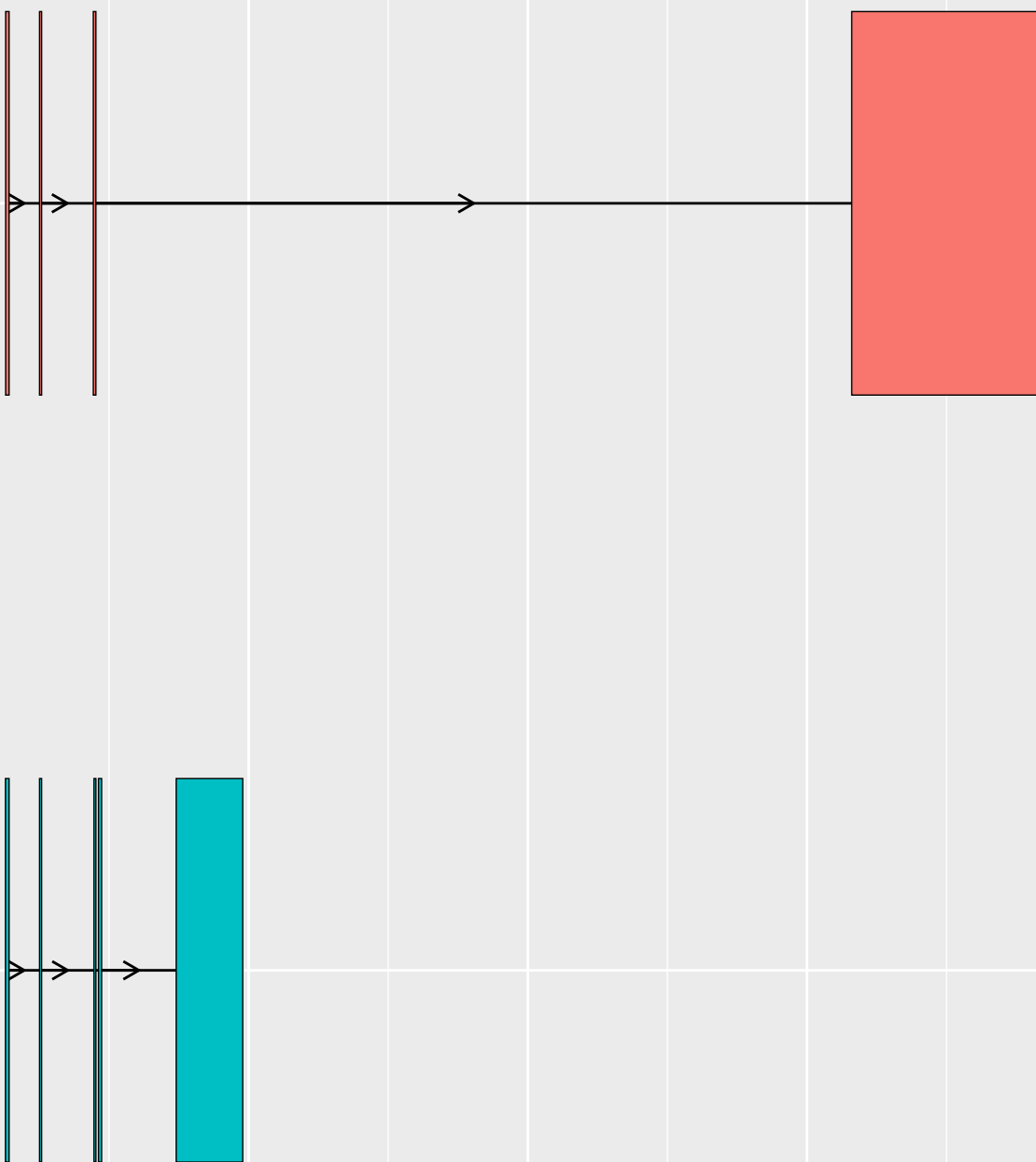
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- nonsense_mediated_decay
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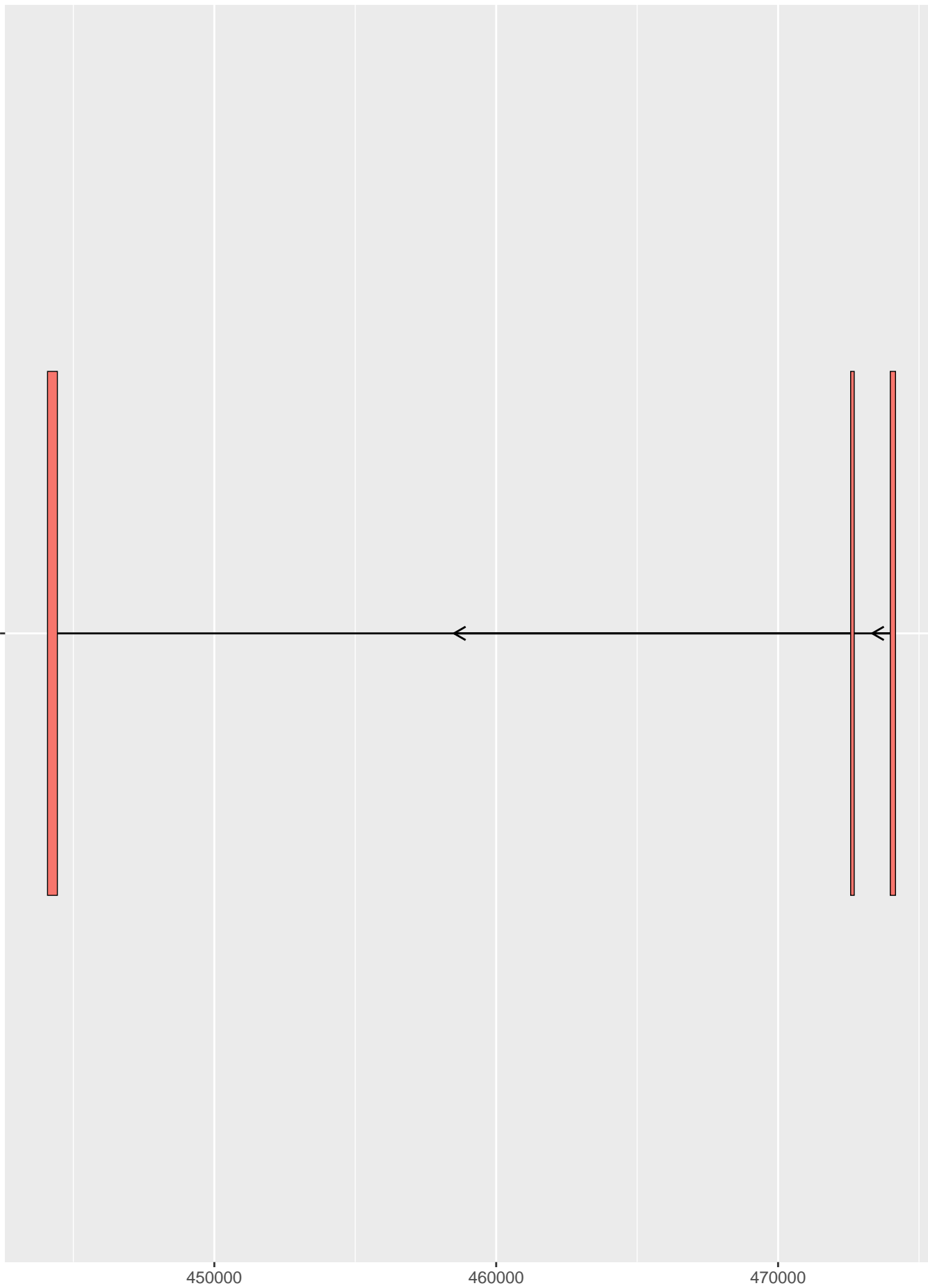
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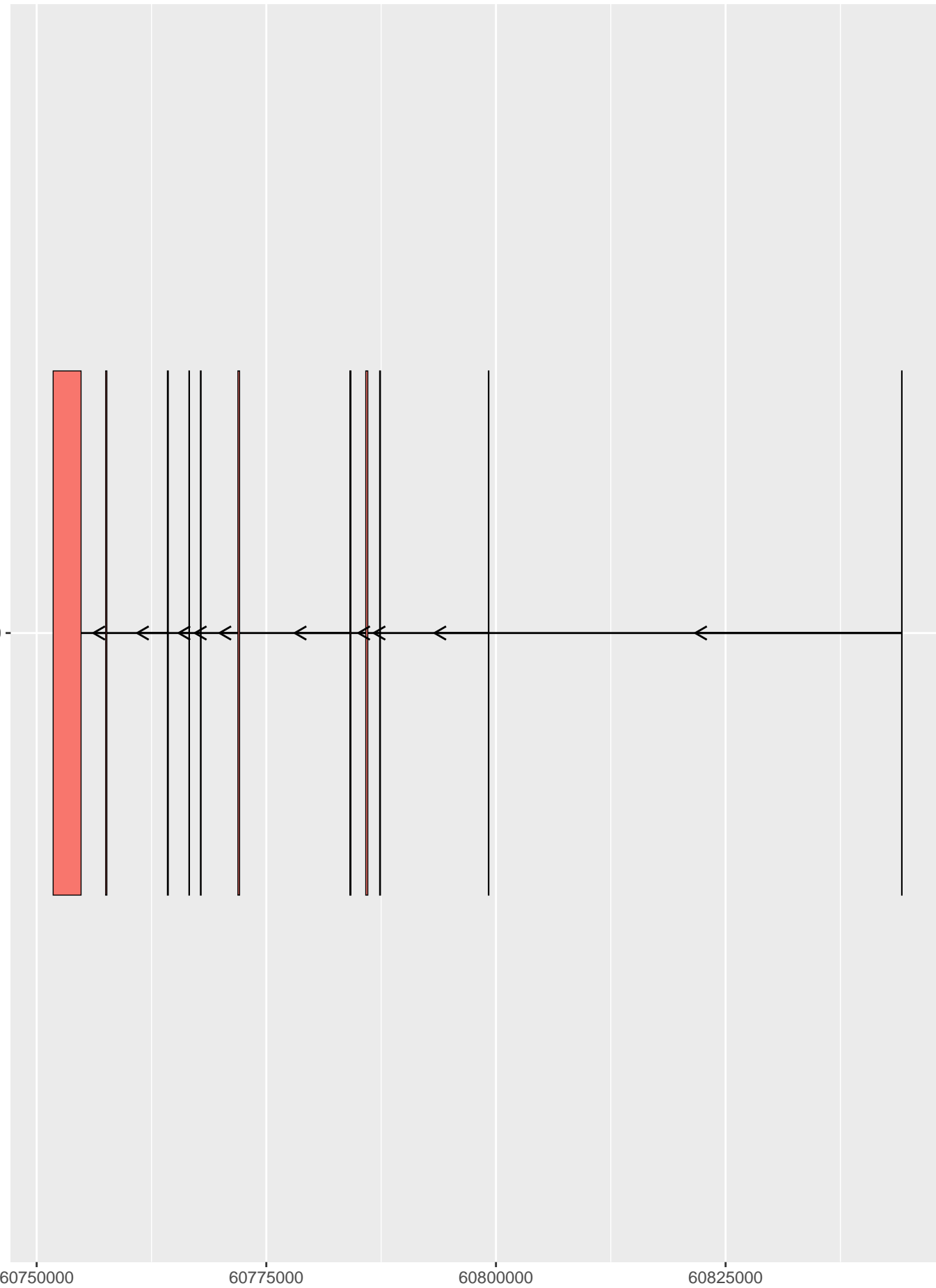


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The diagram illustrates a 1D lattice with 10 sites. The sites are represented by vertical lines. Sites 1 and 10 are occupied by red particles. Sites 2, 3, 7, and 8 are occupied by black particles. Sites 4, 5, and 6 are empty. Arrows on the horizontal line indicate hopping between adjacent sites.

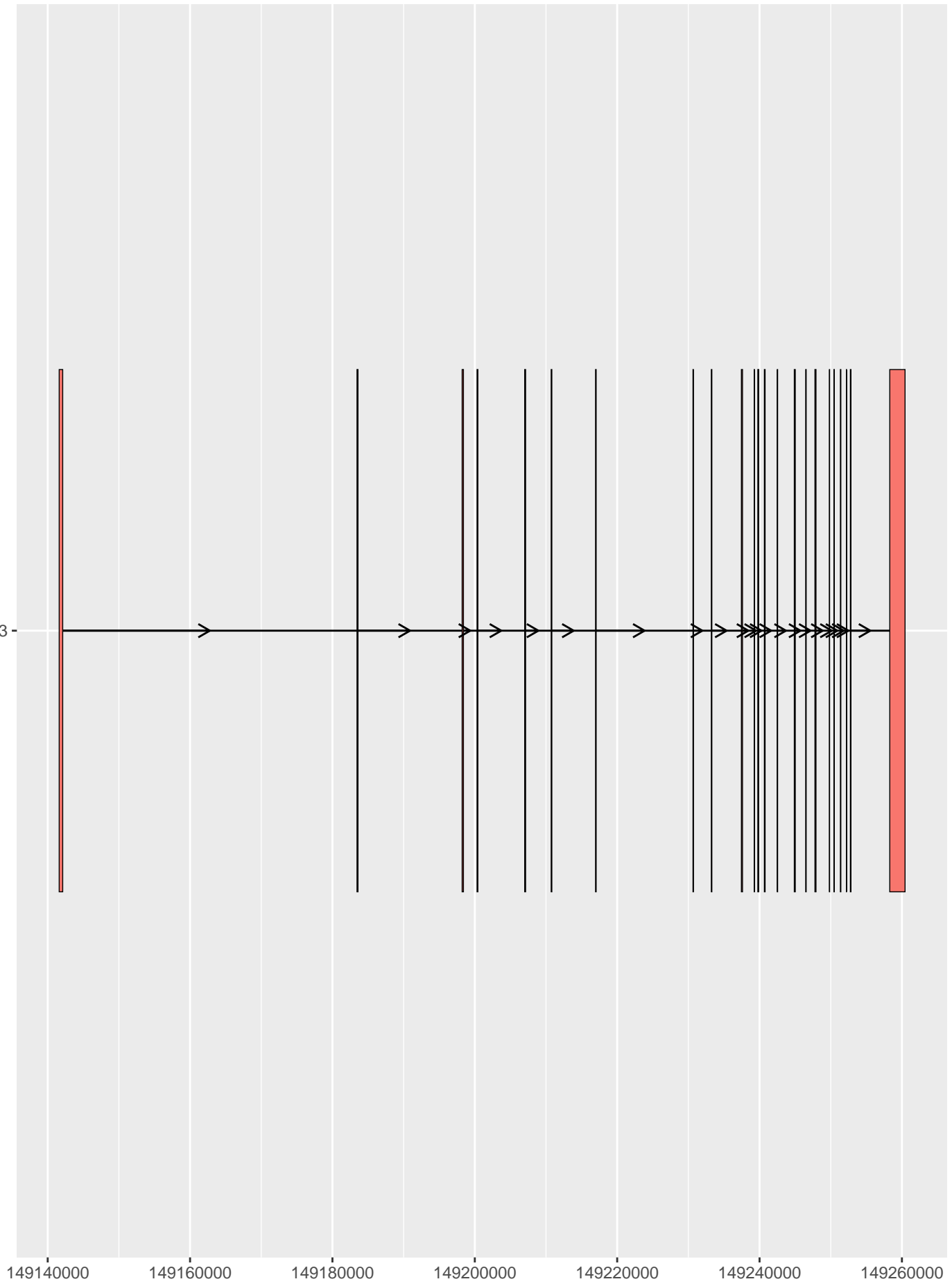
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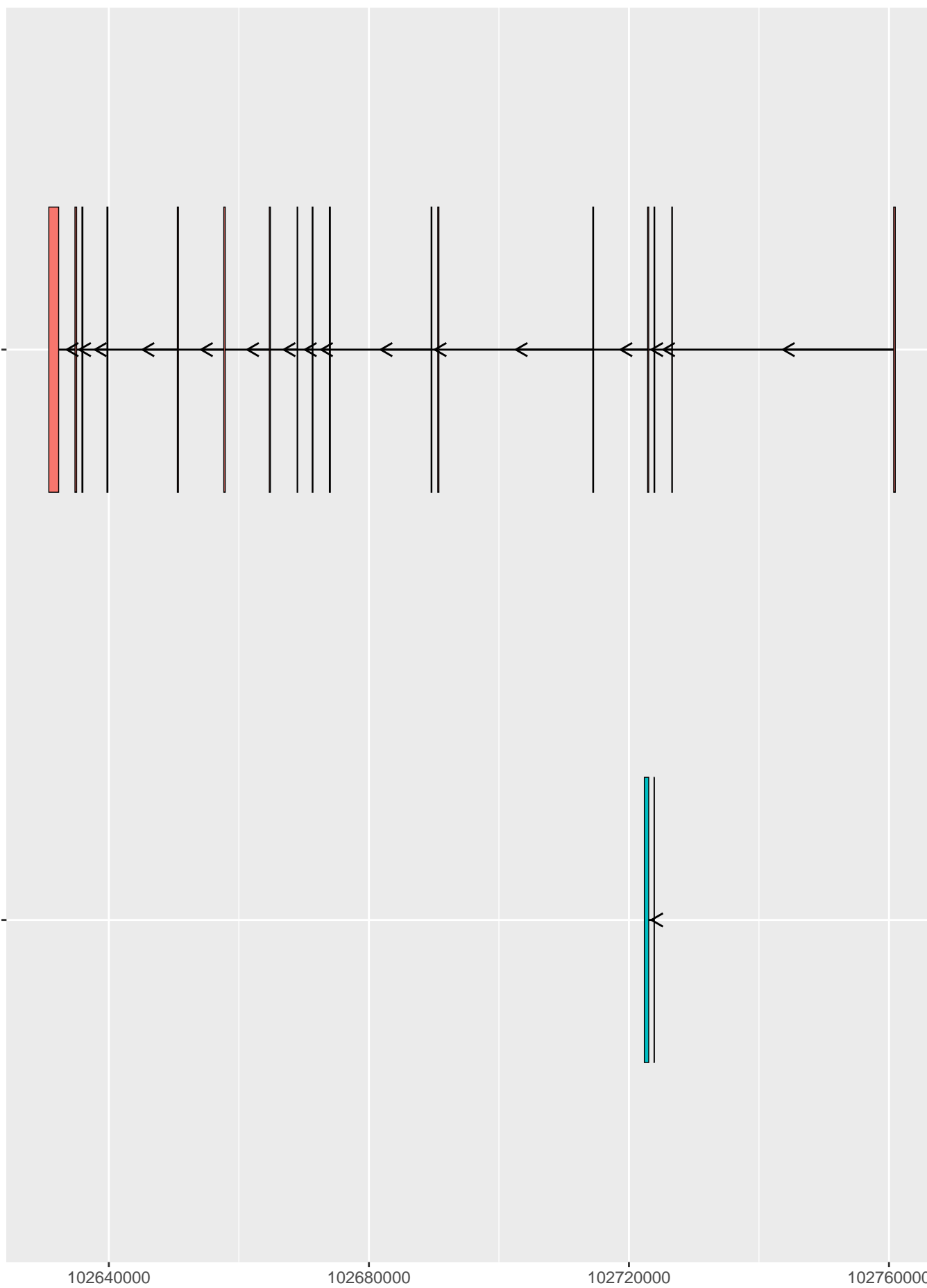
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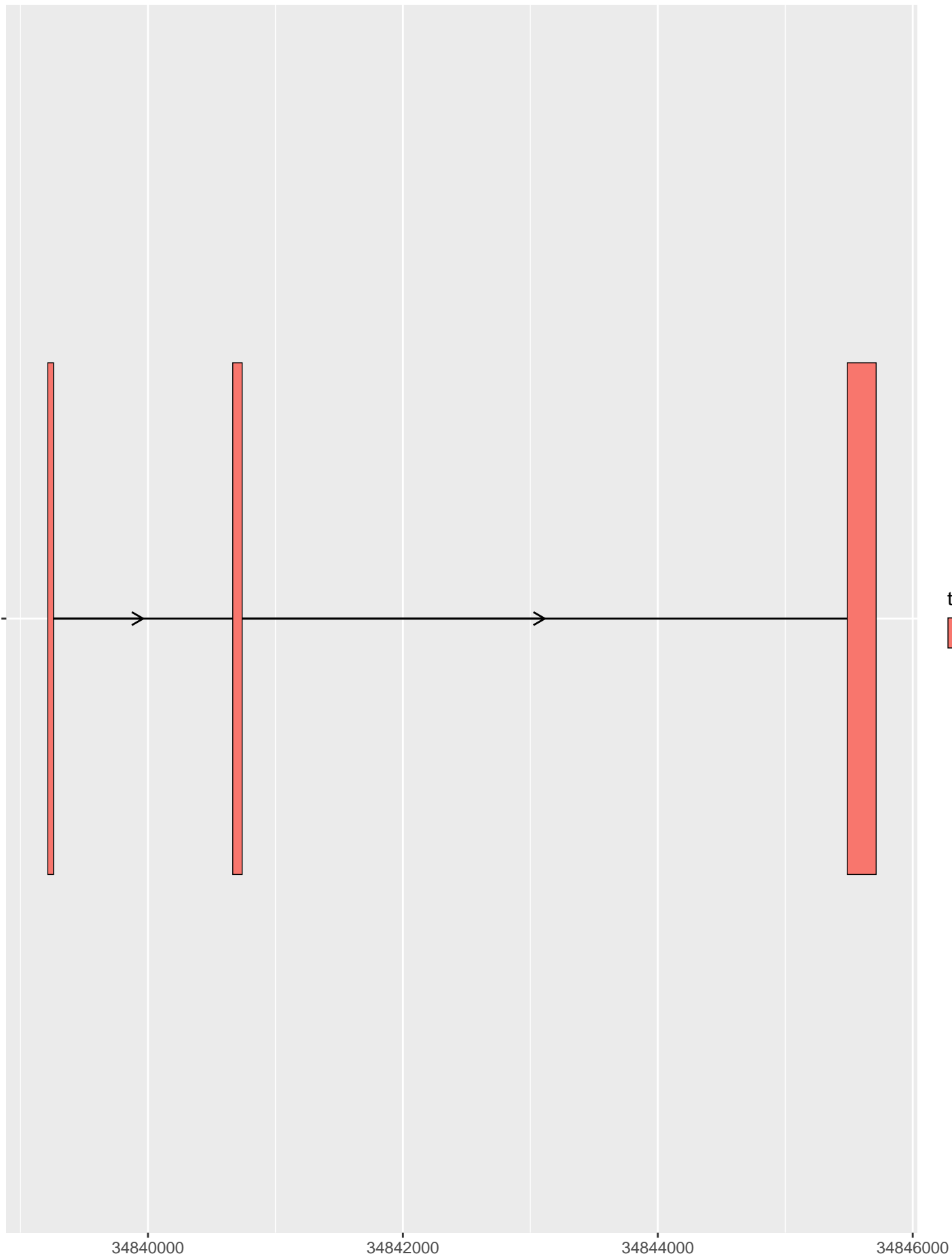
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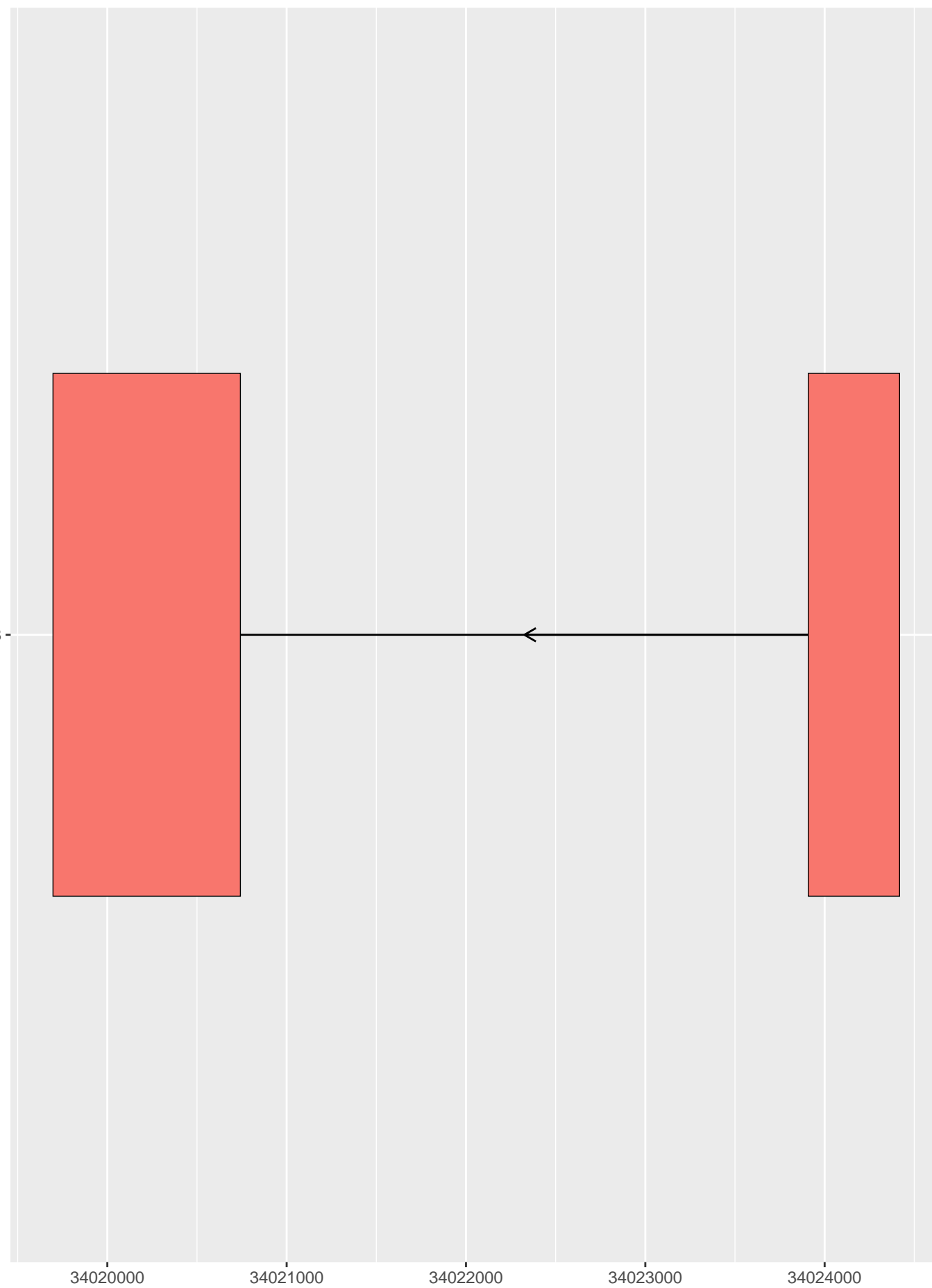
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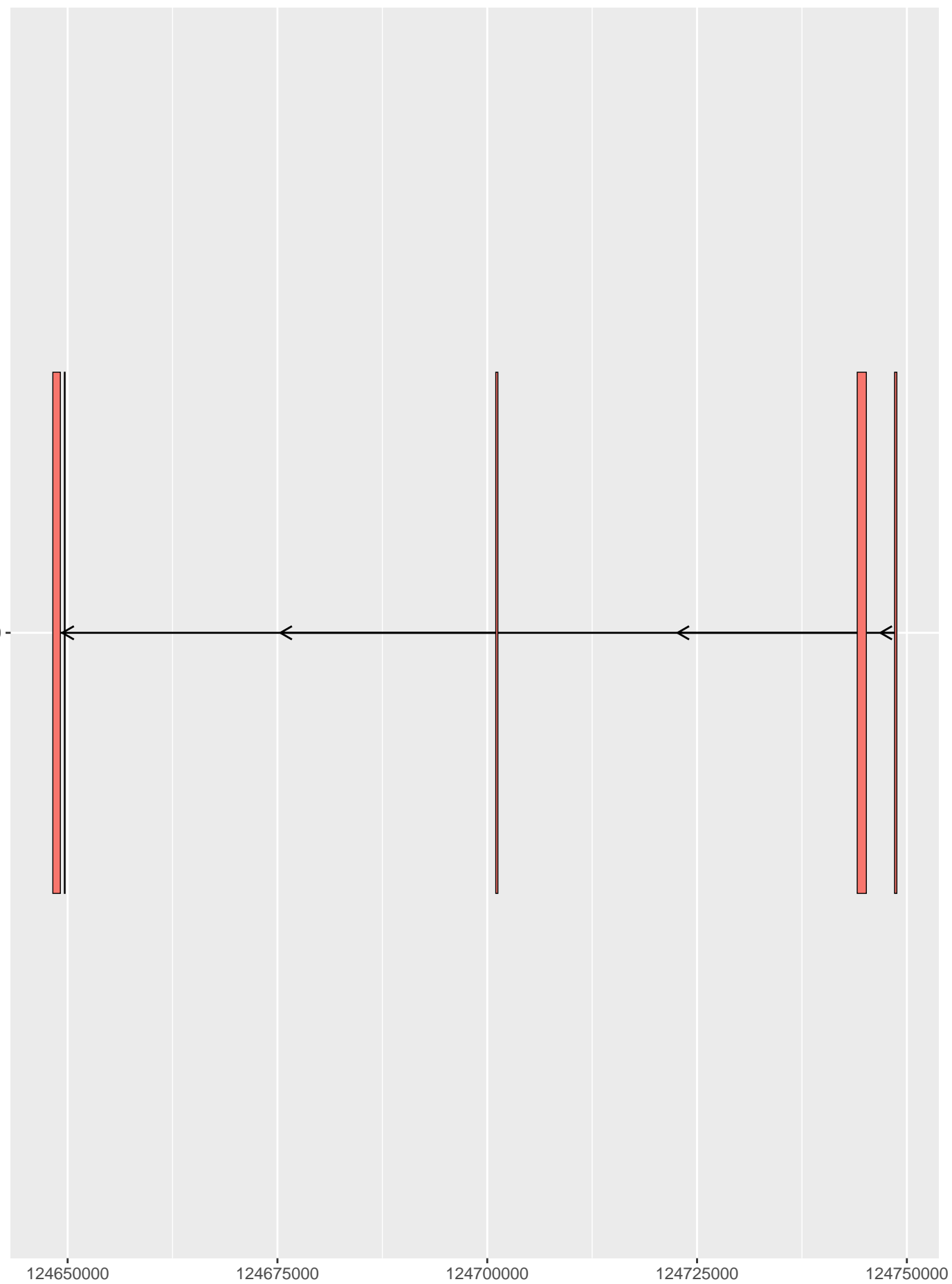
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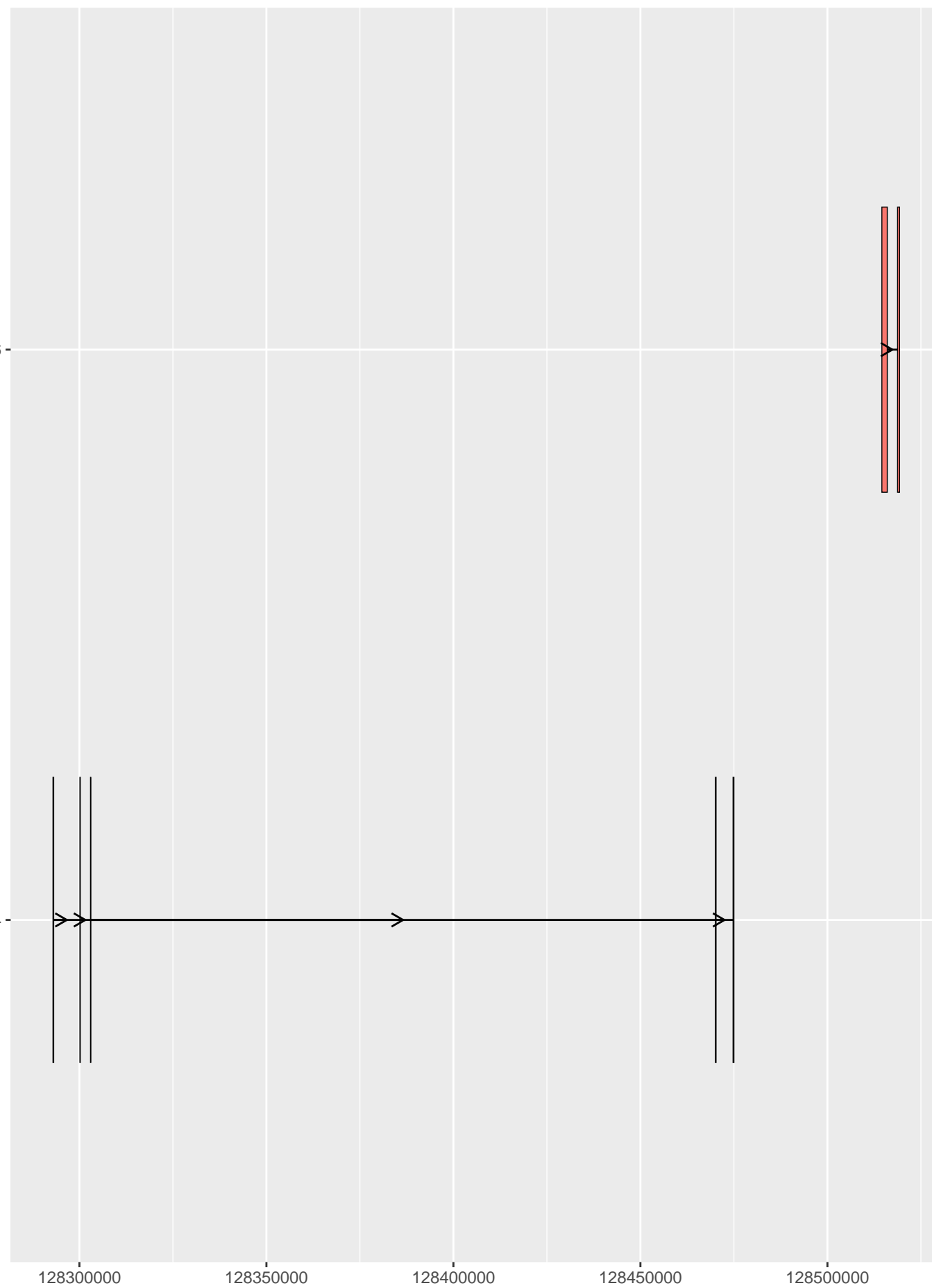
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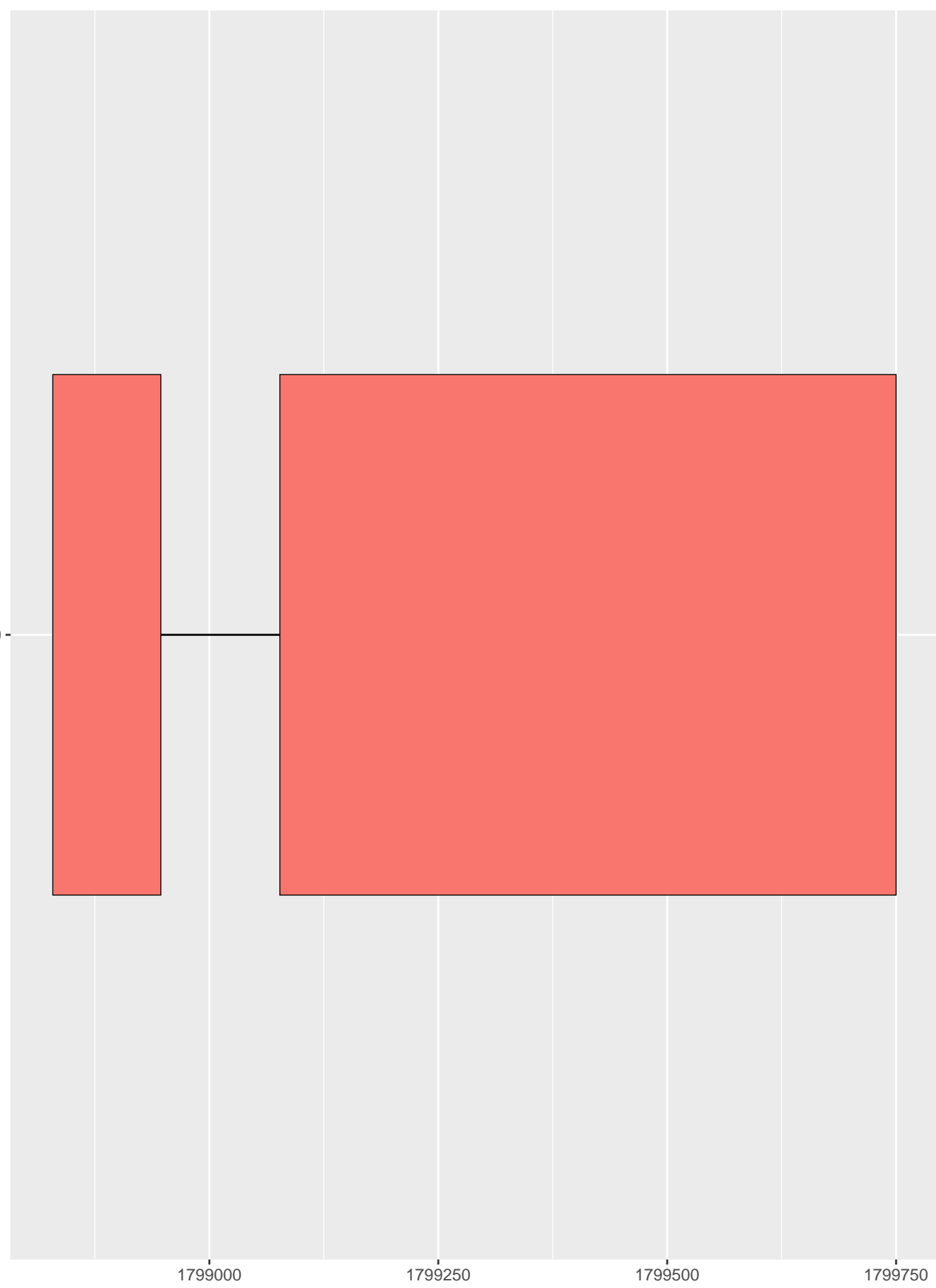
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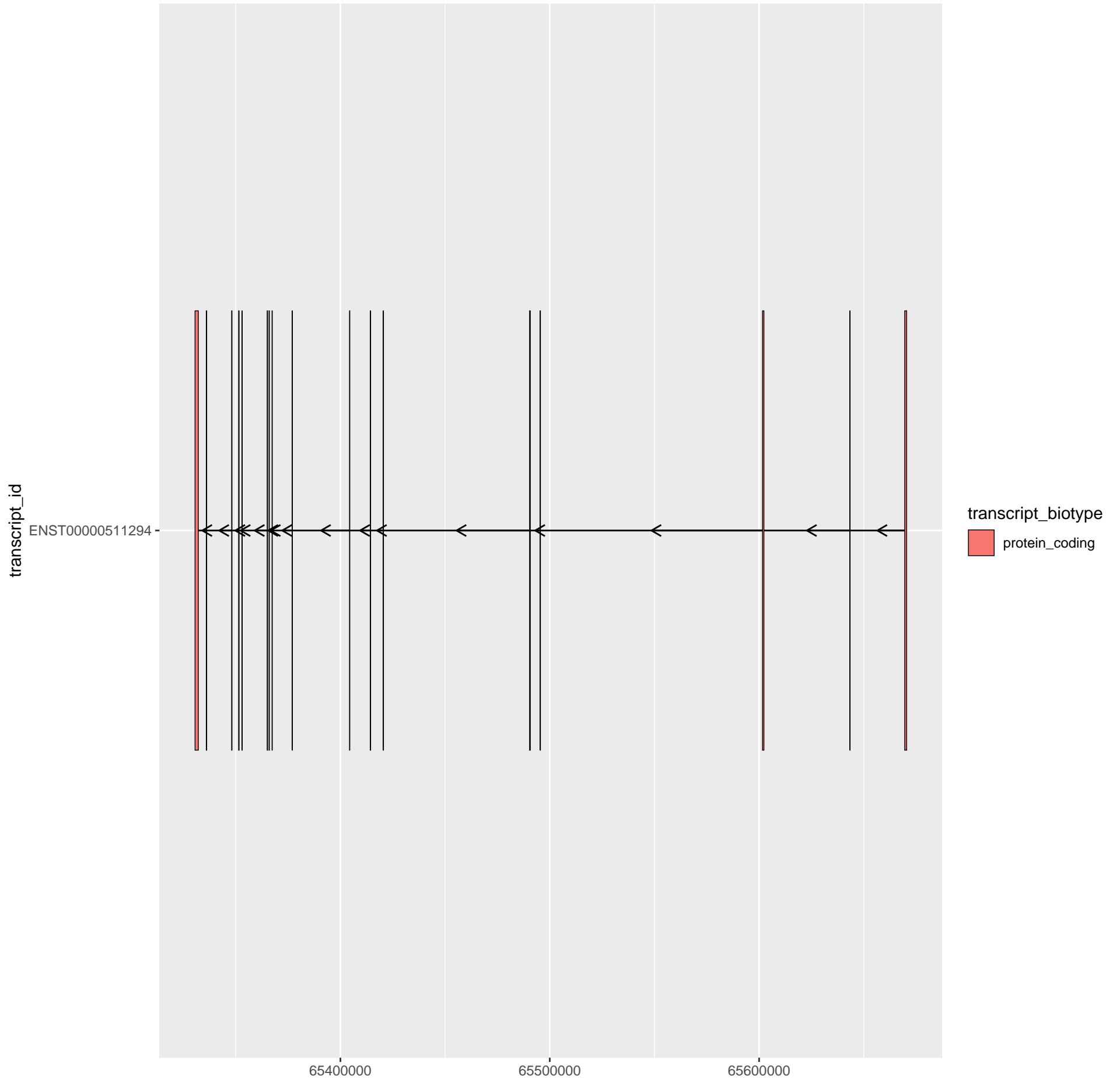
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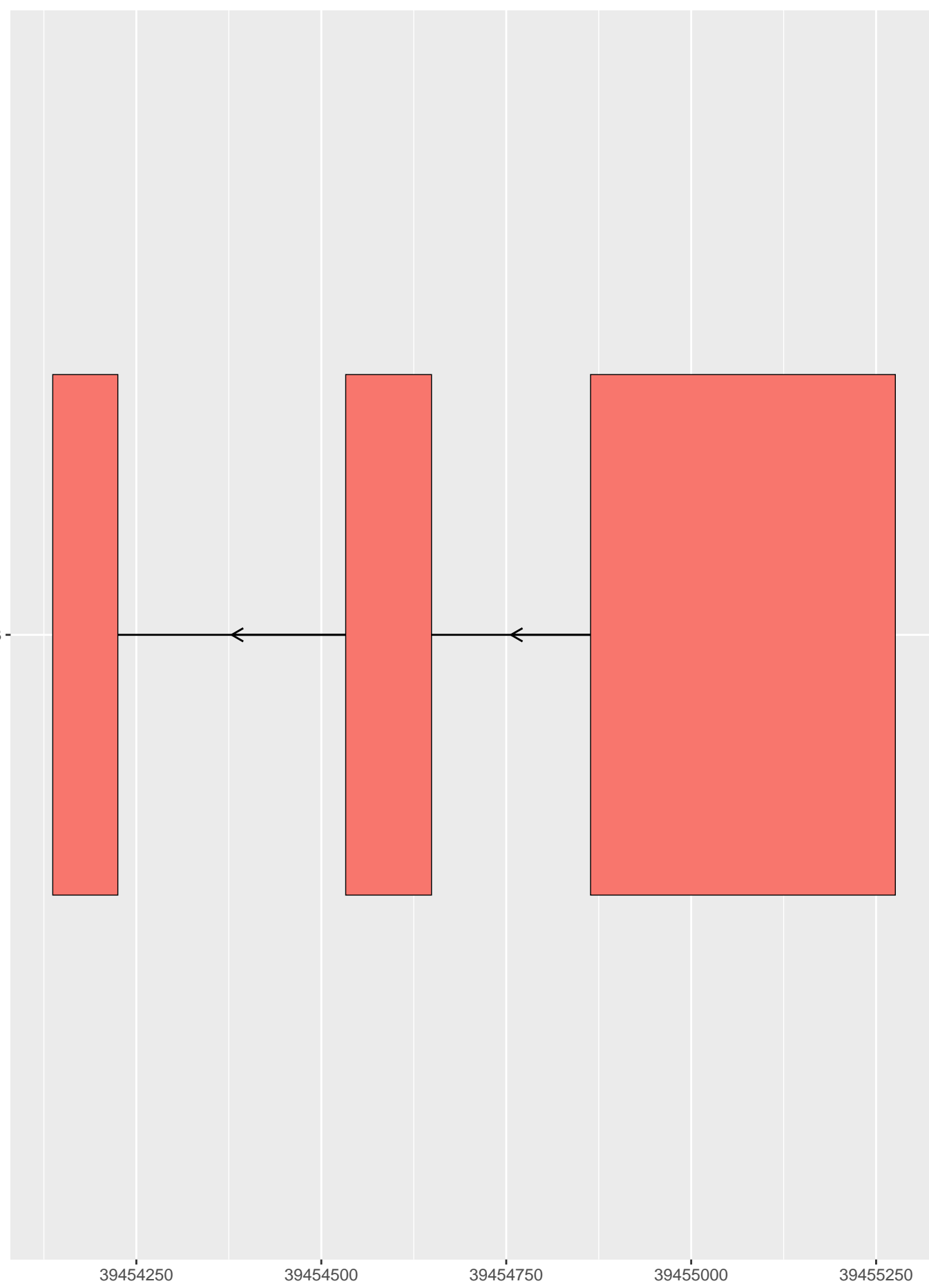
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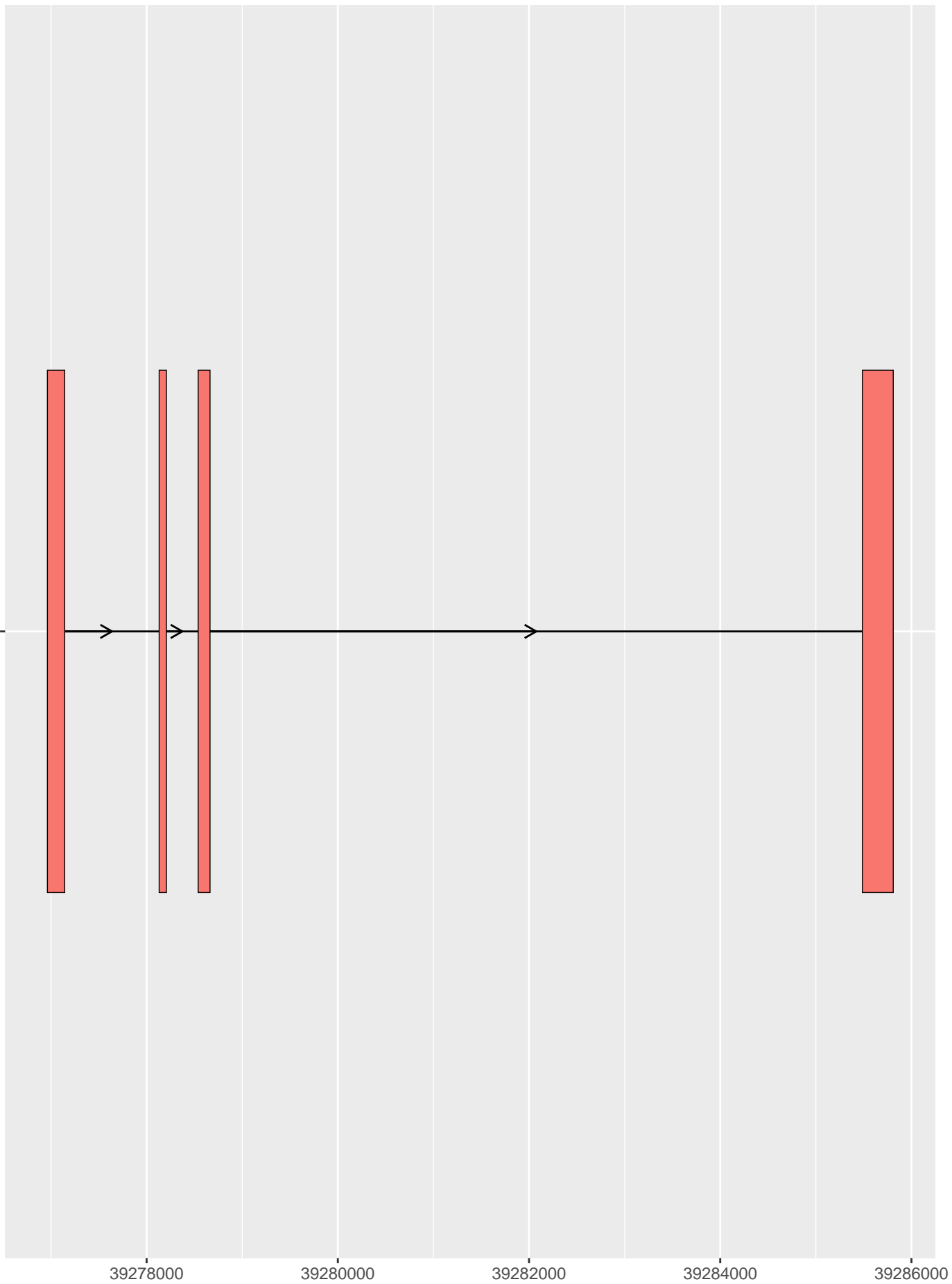
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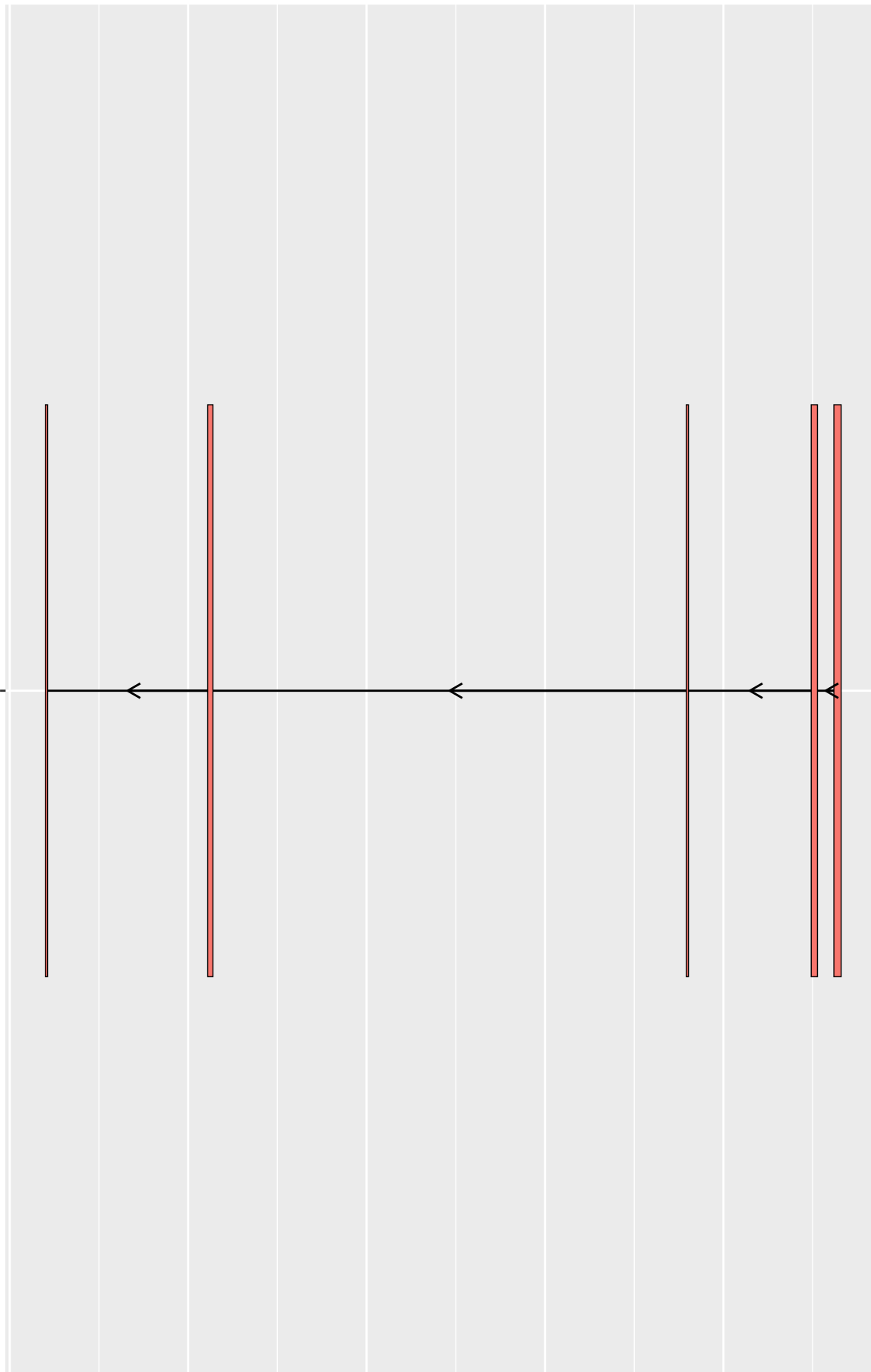
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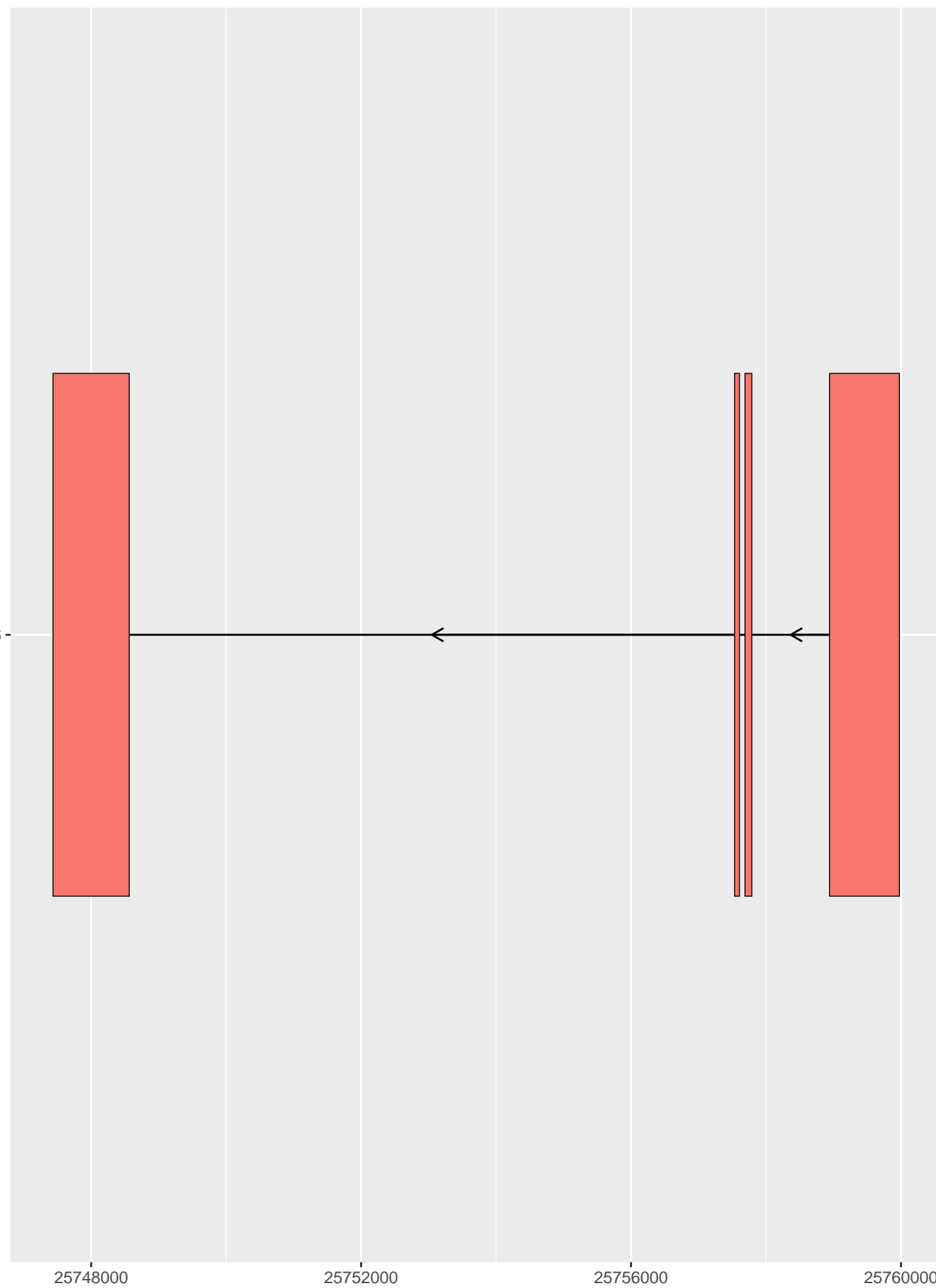
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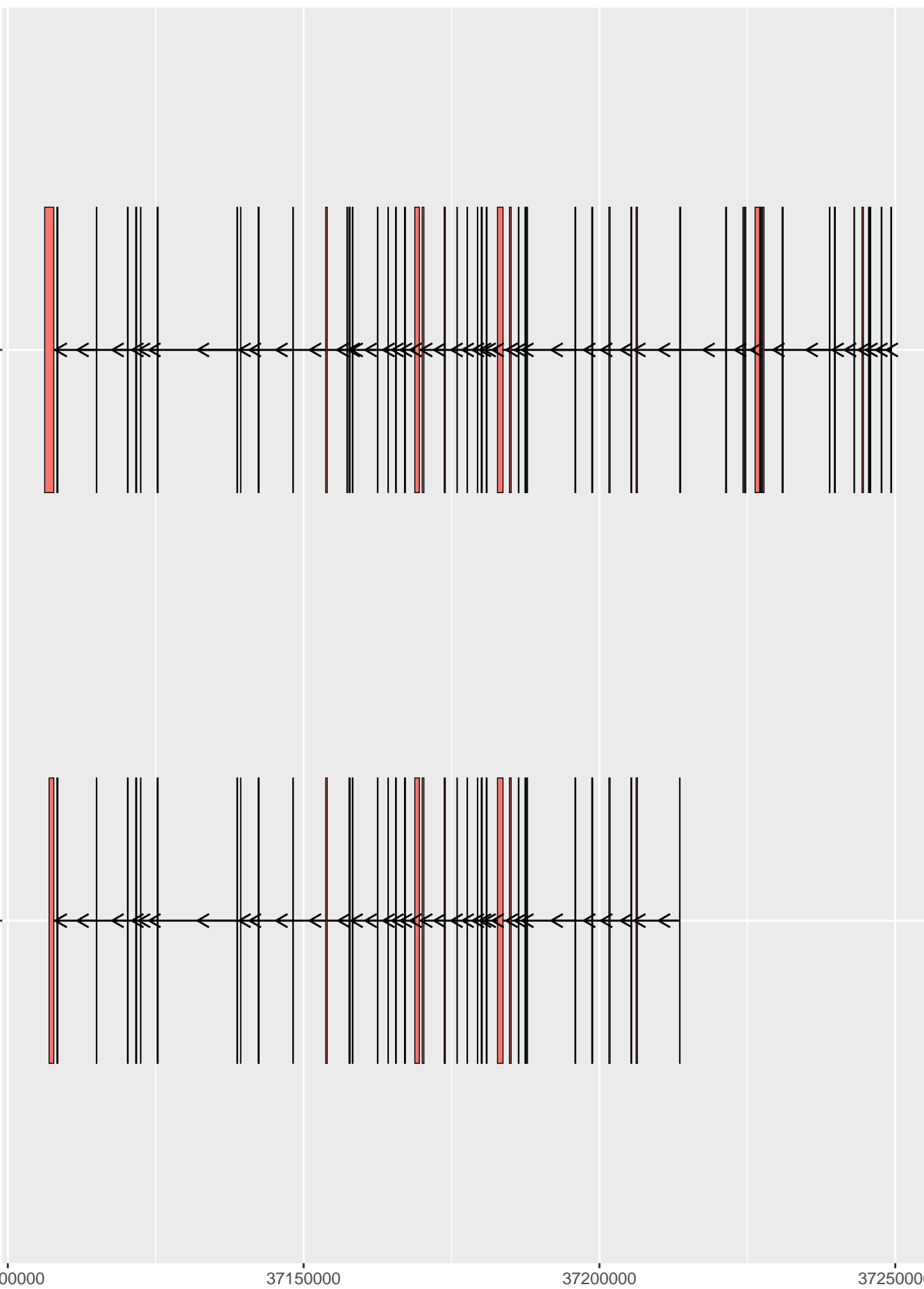
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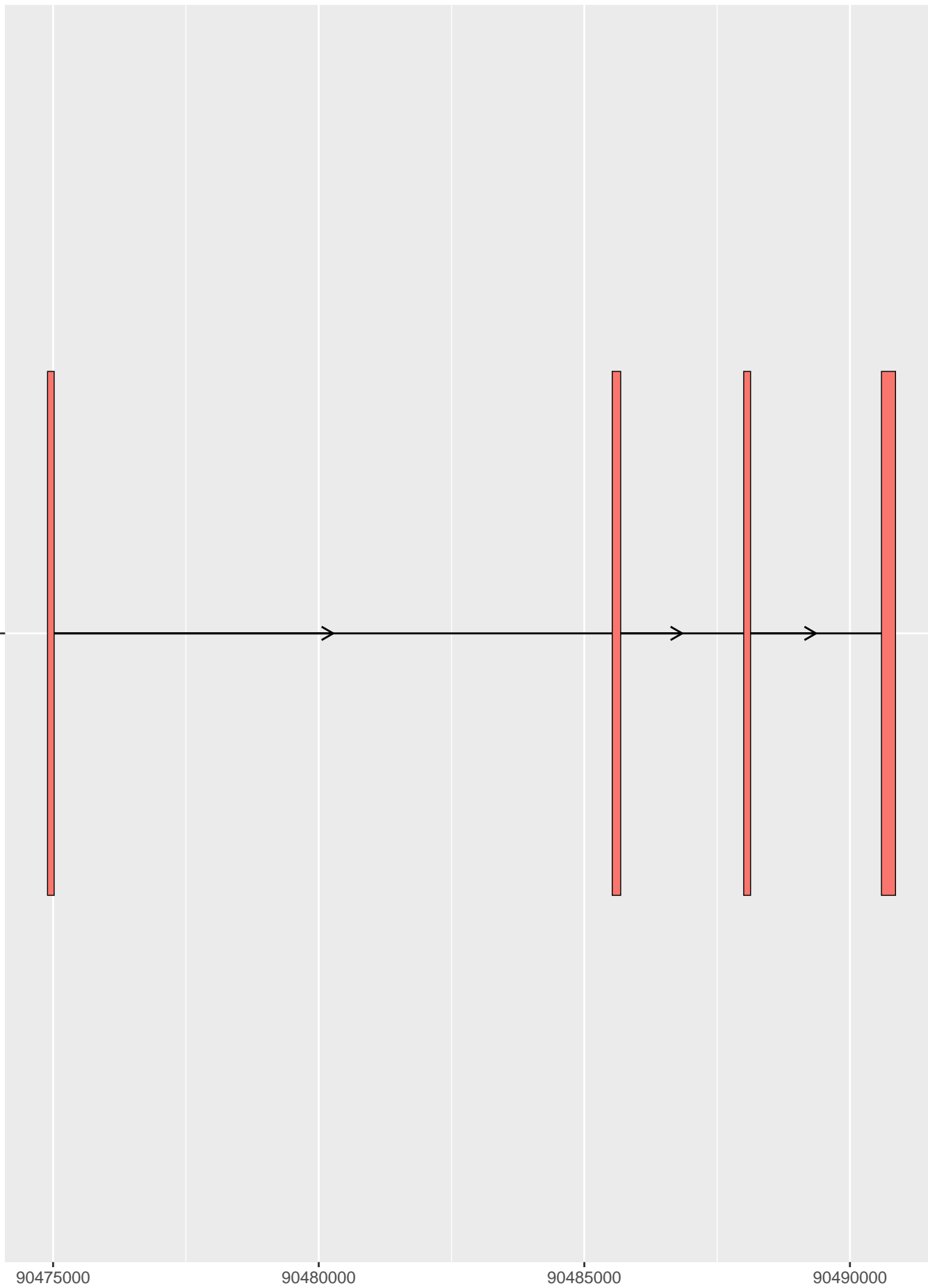


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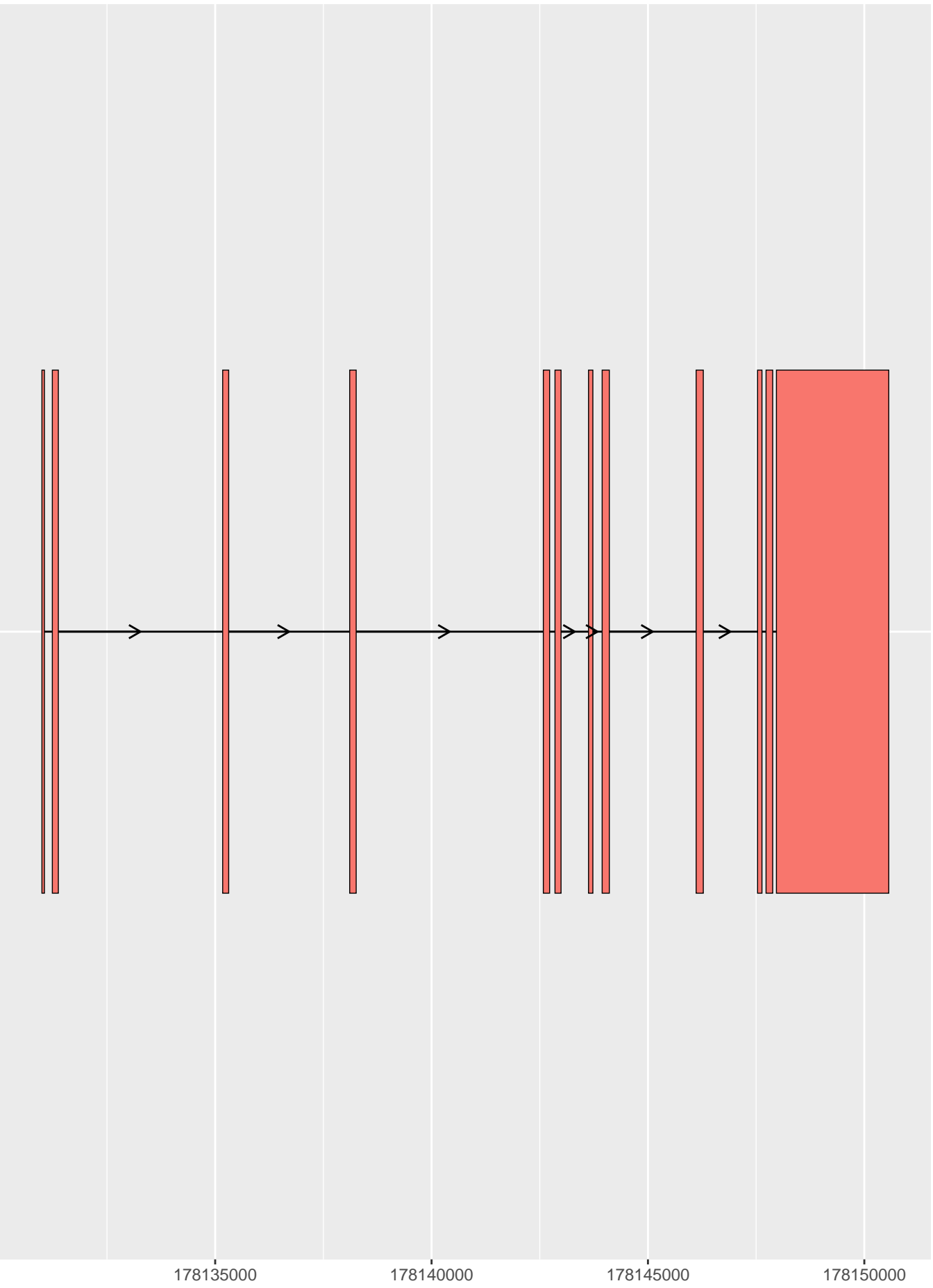
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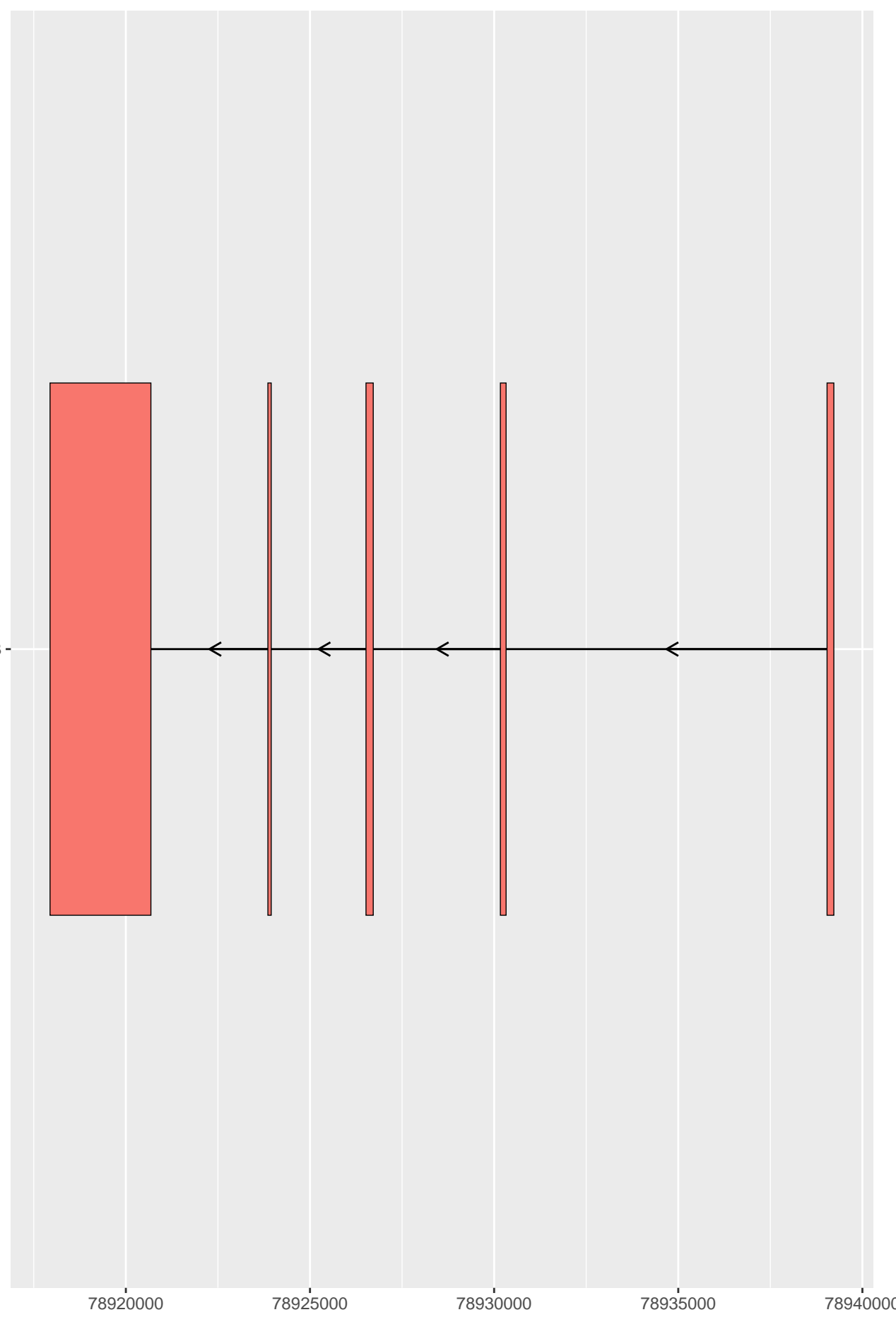


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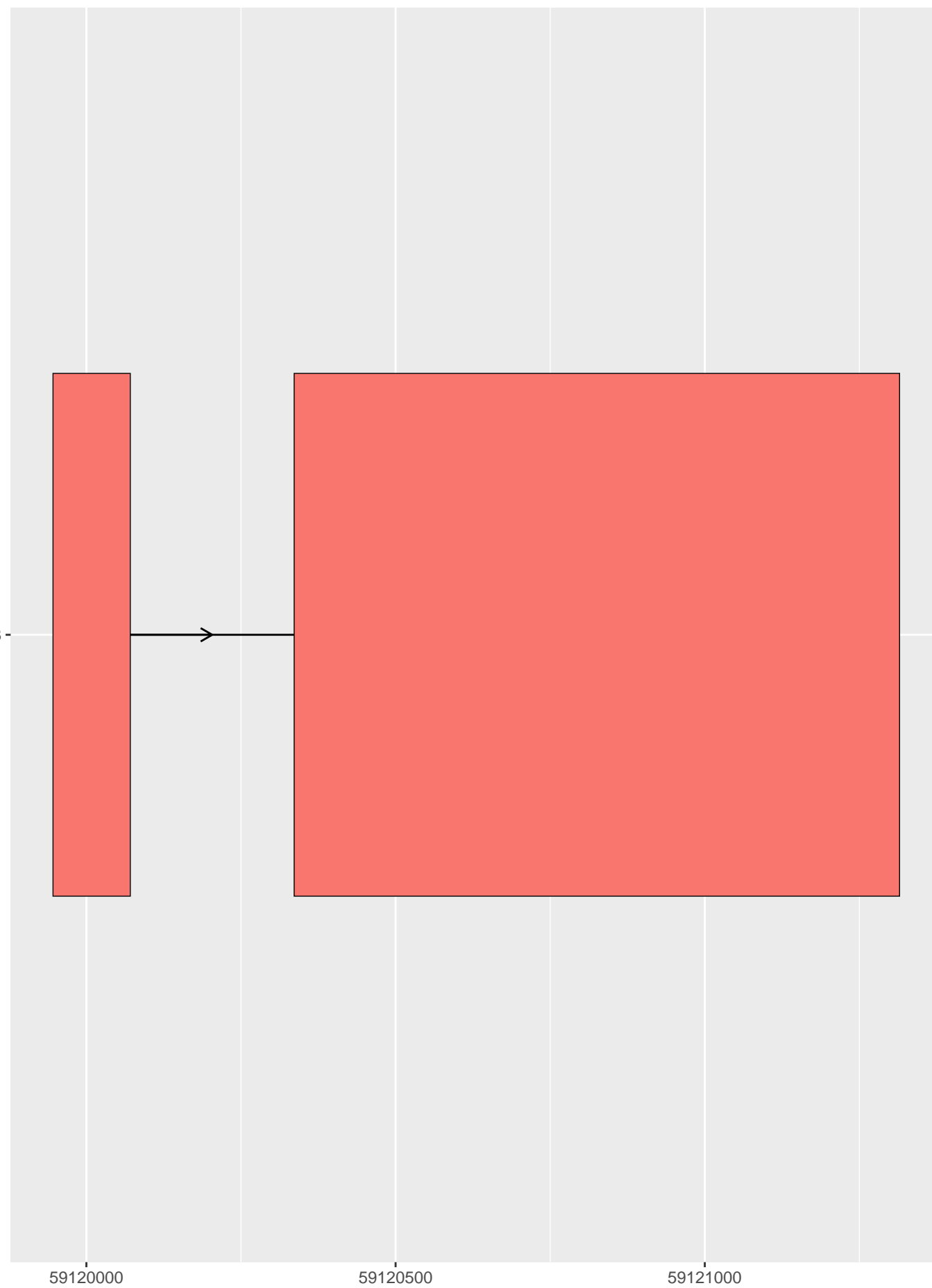
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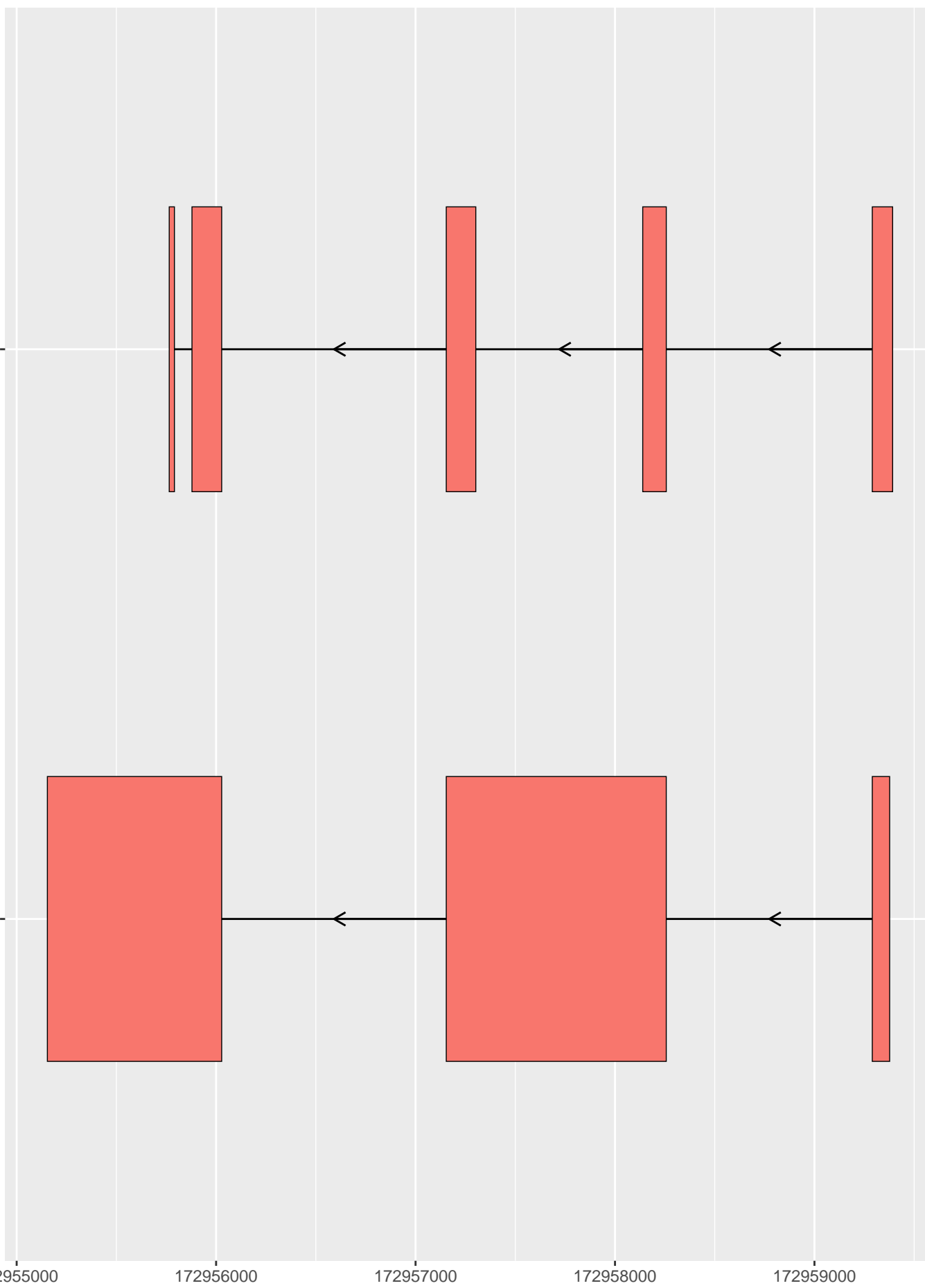
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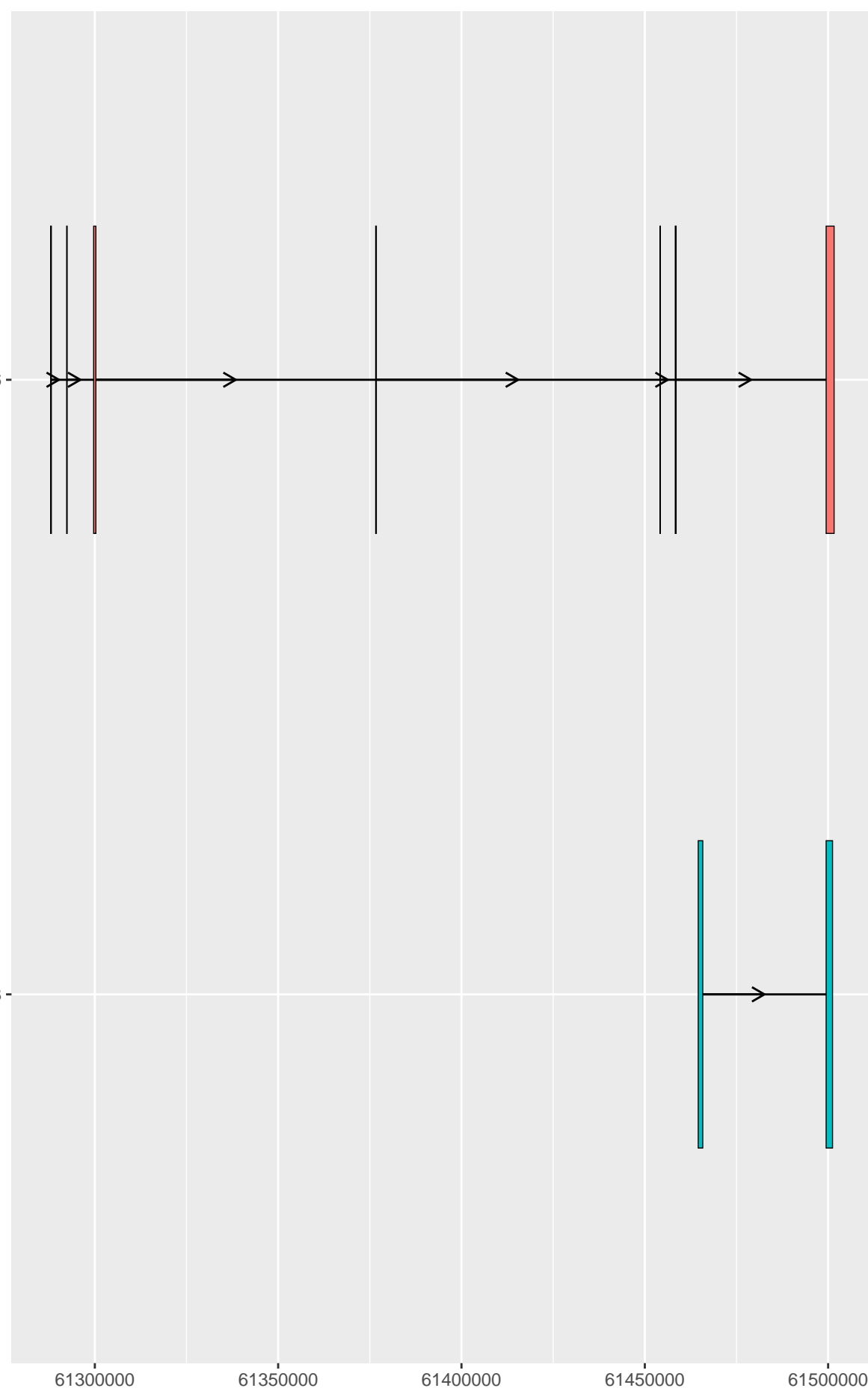
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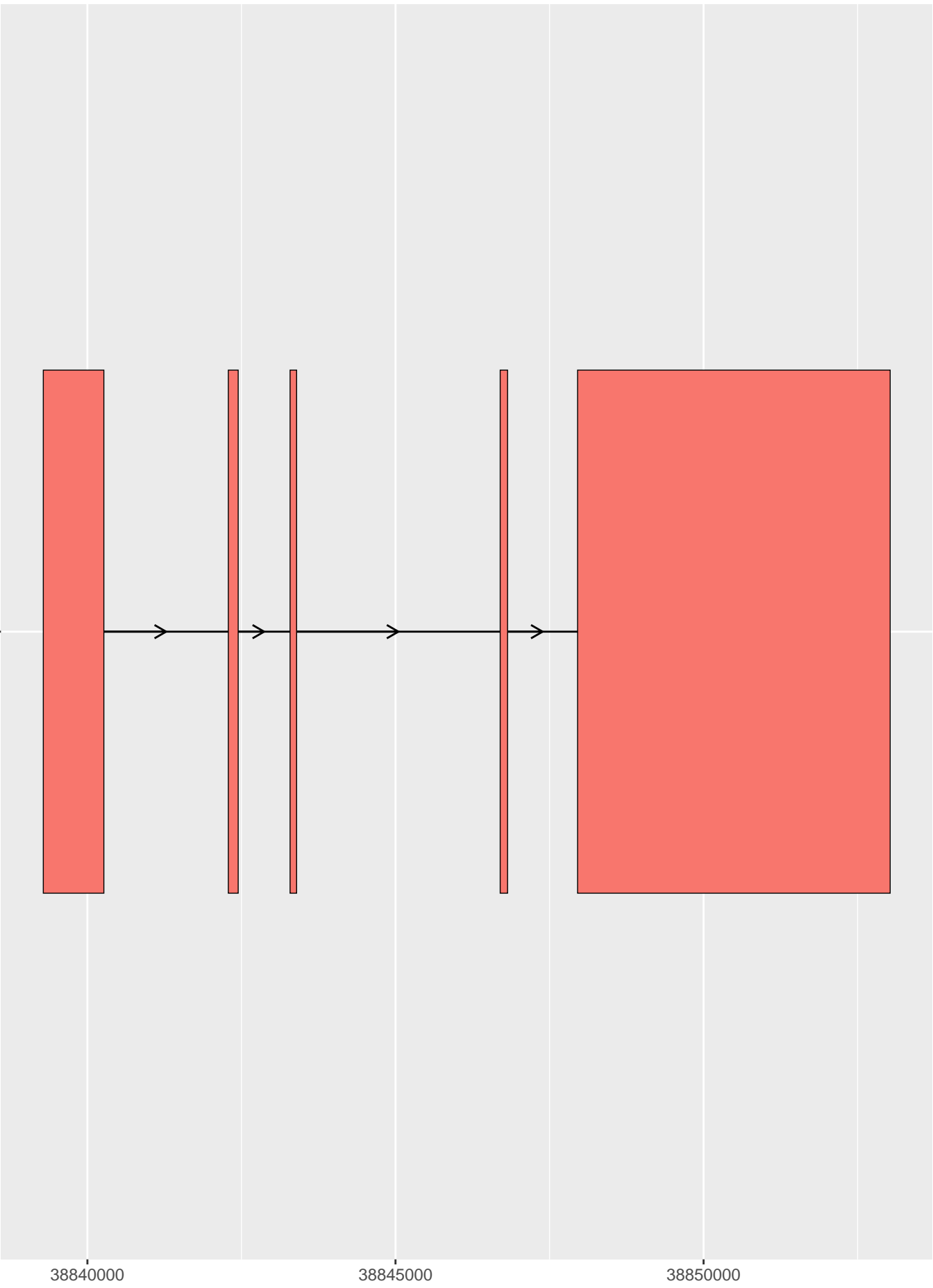


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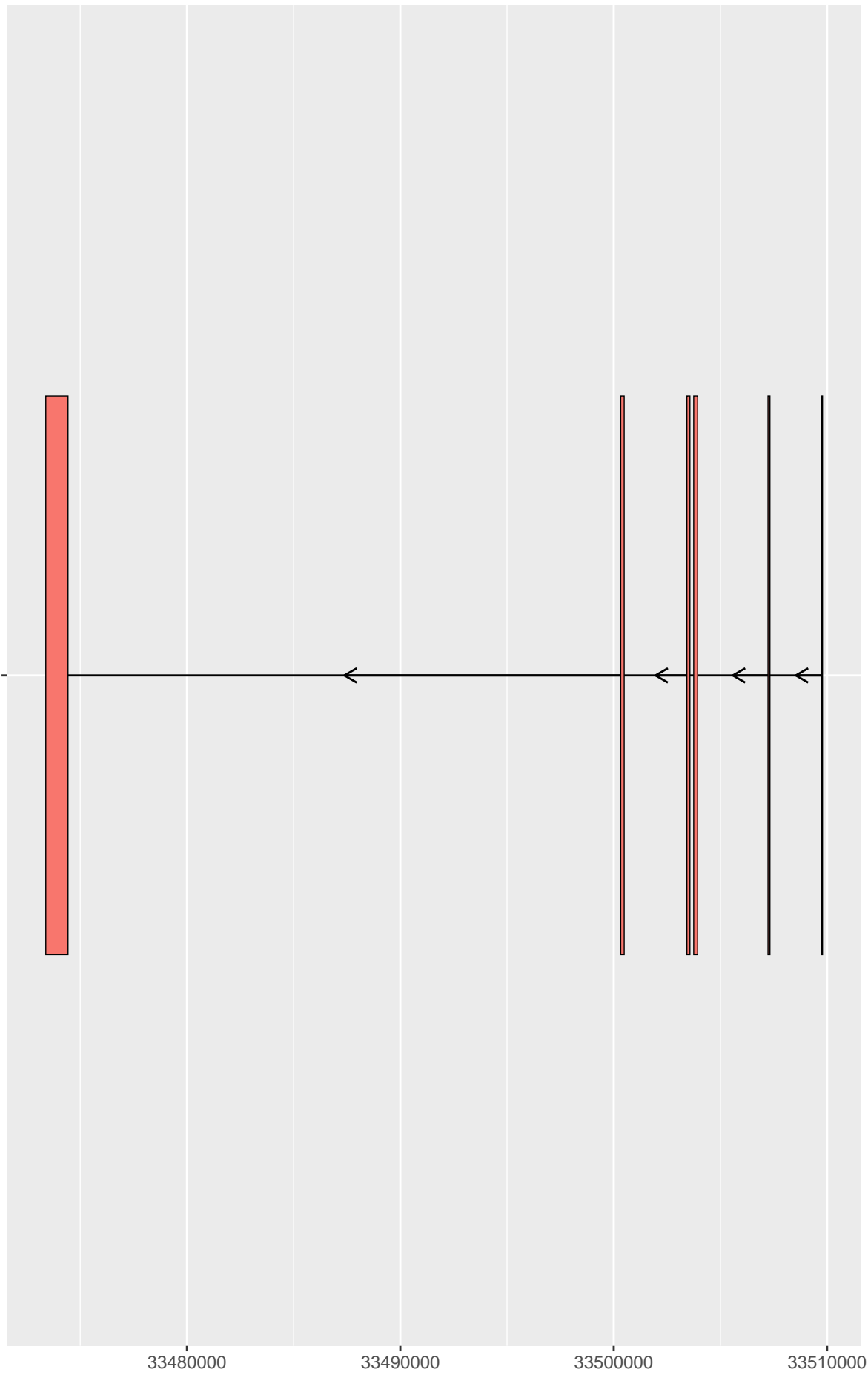
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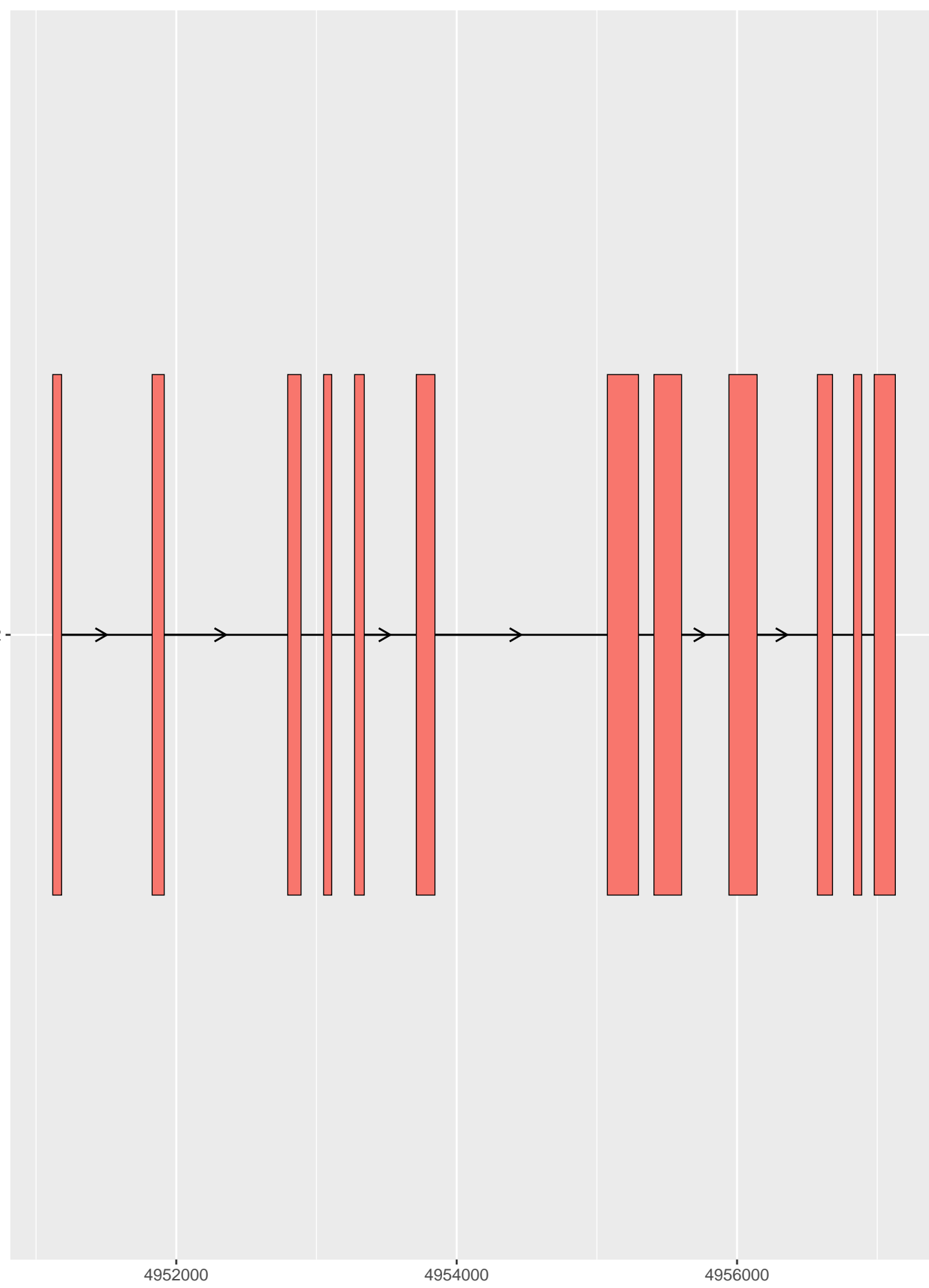


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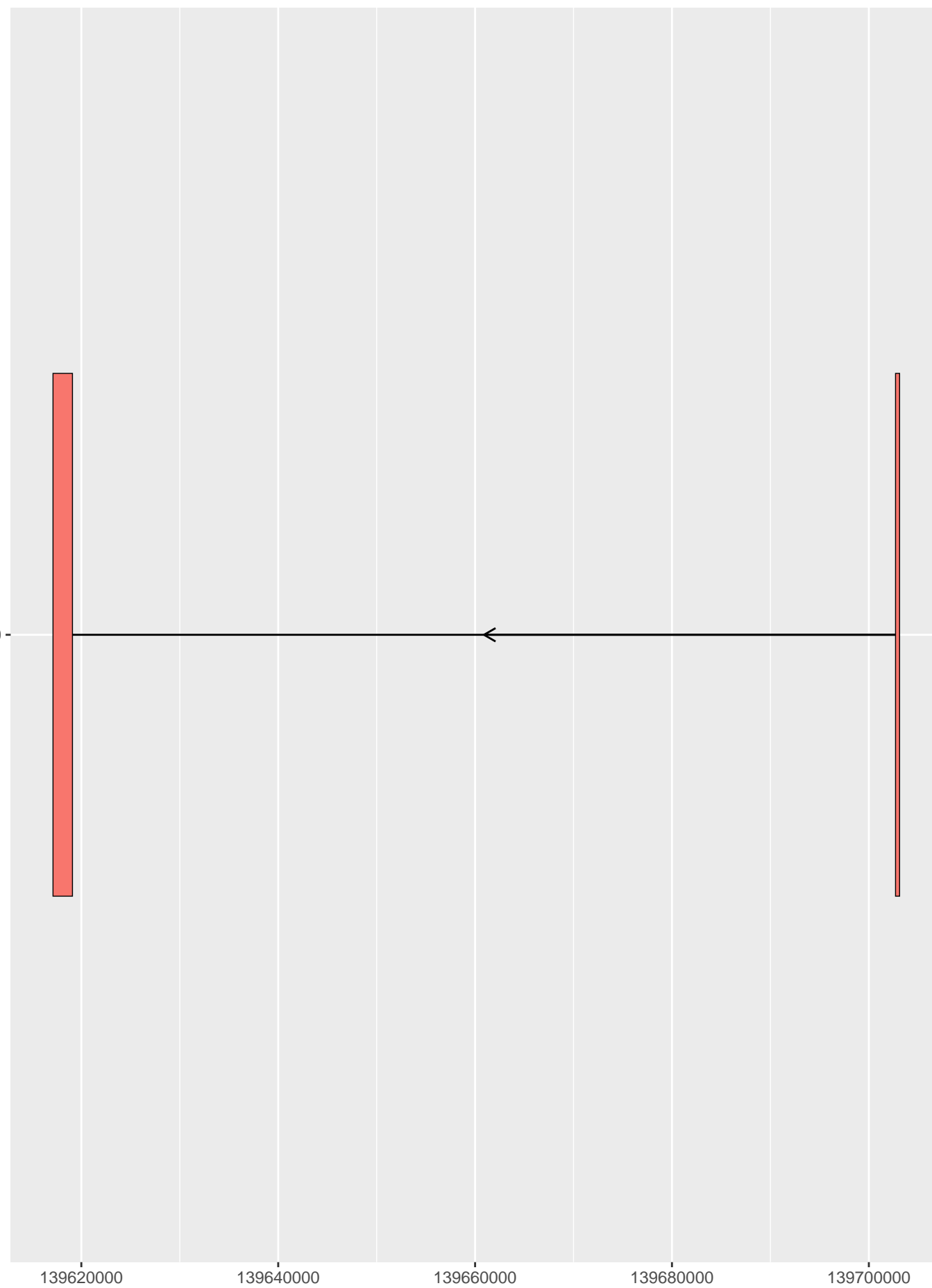
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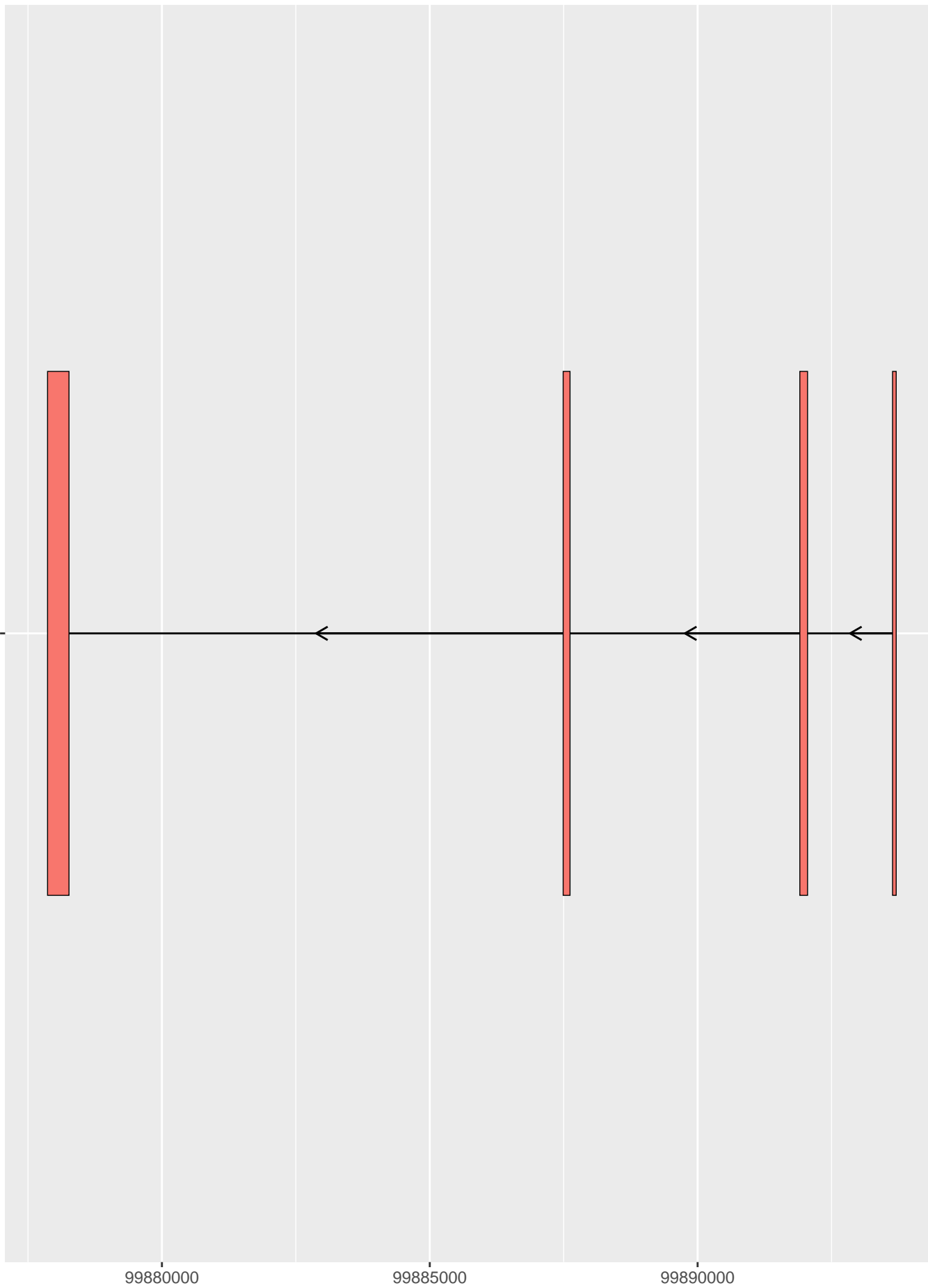
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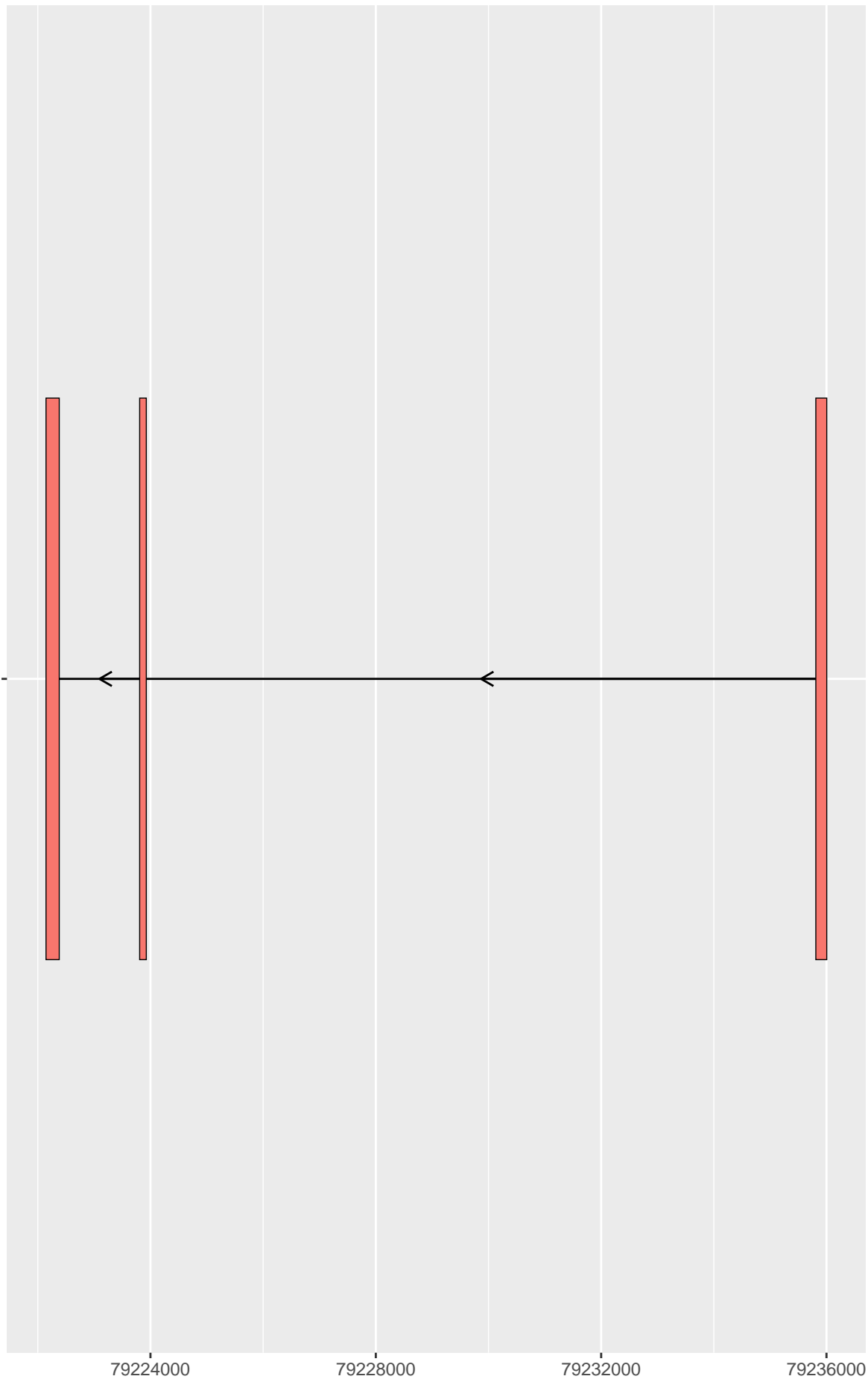
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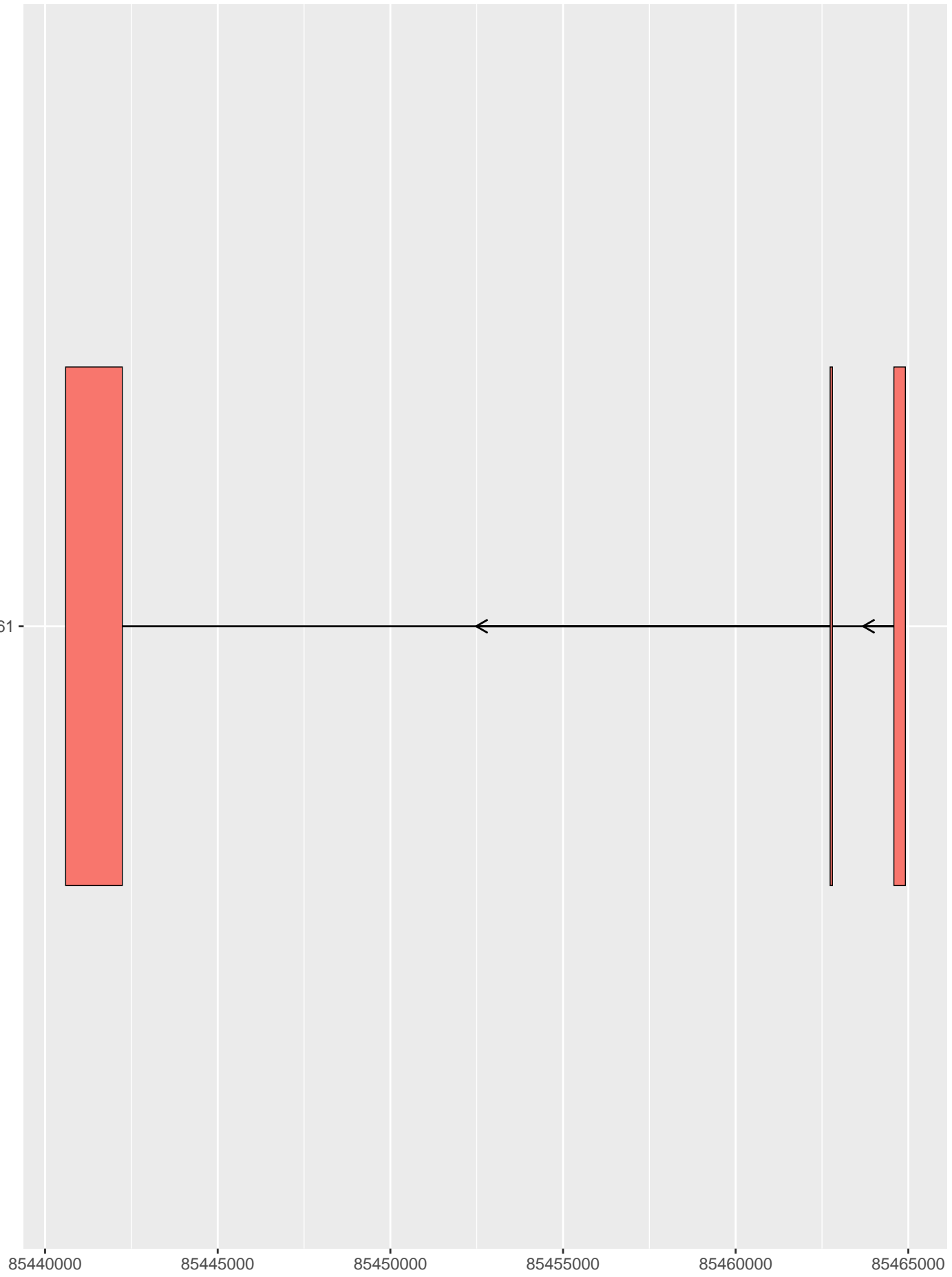
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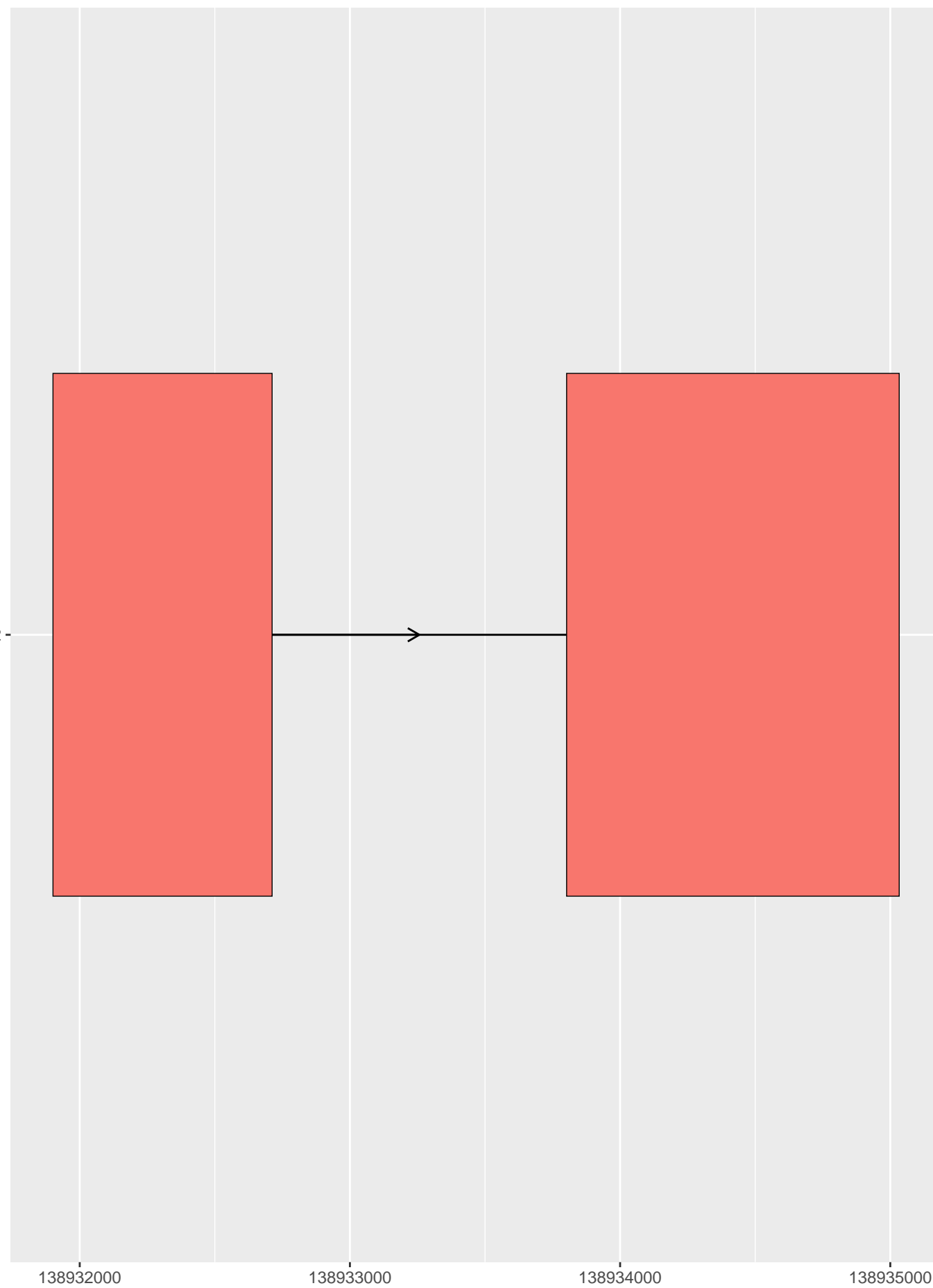
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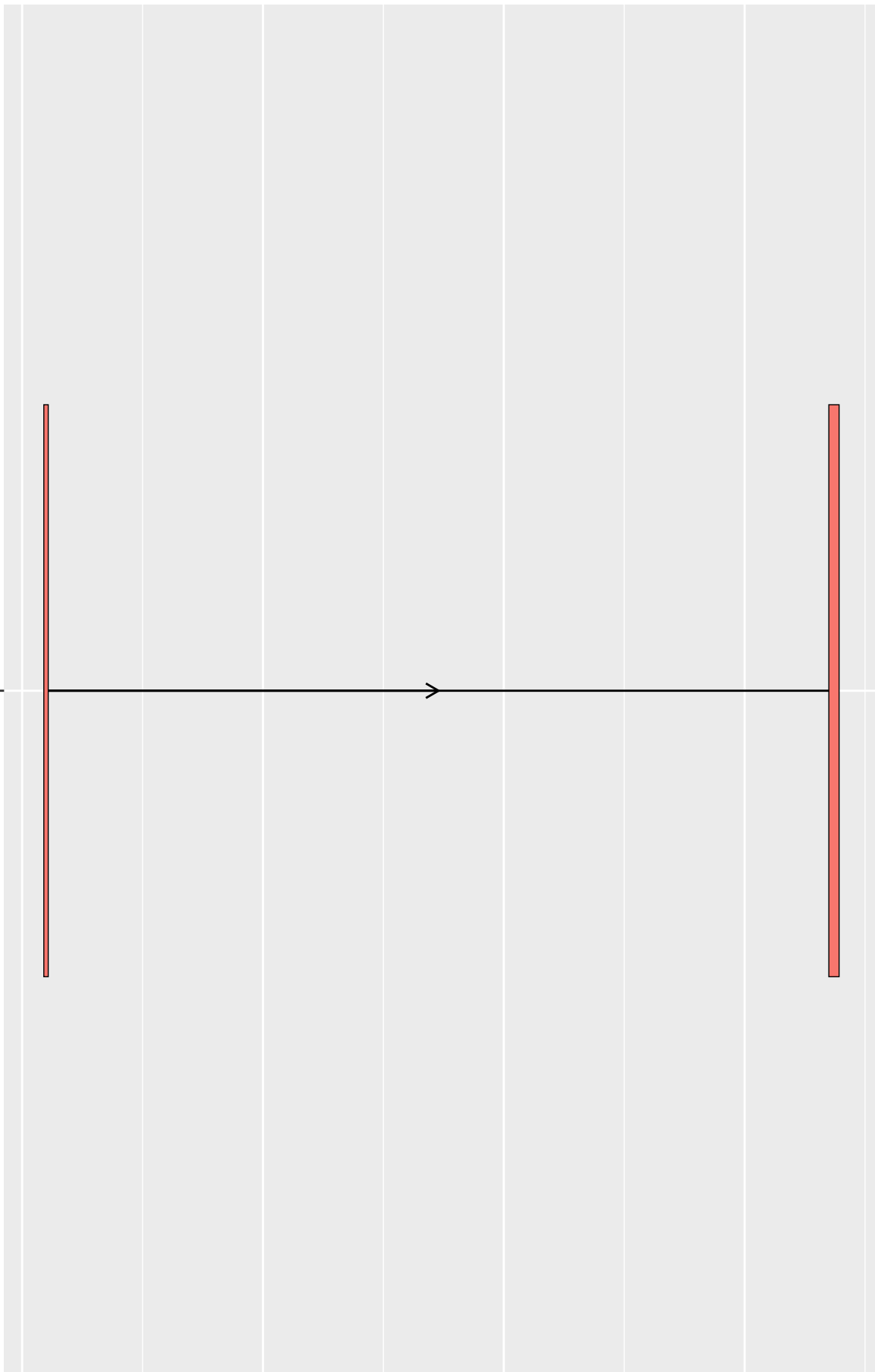
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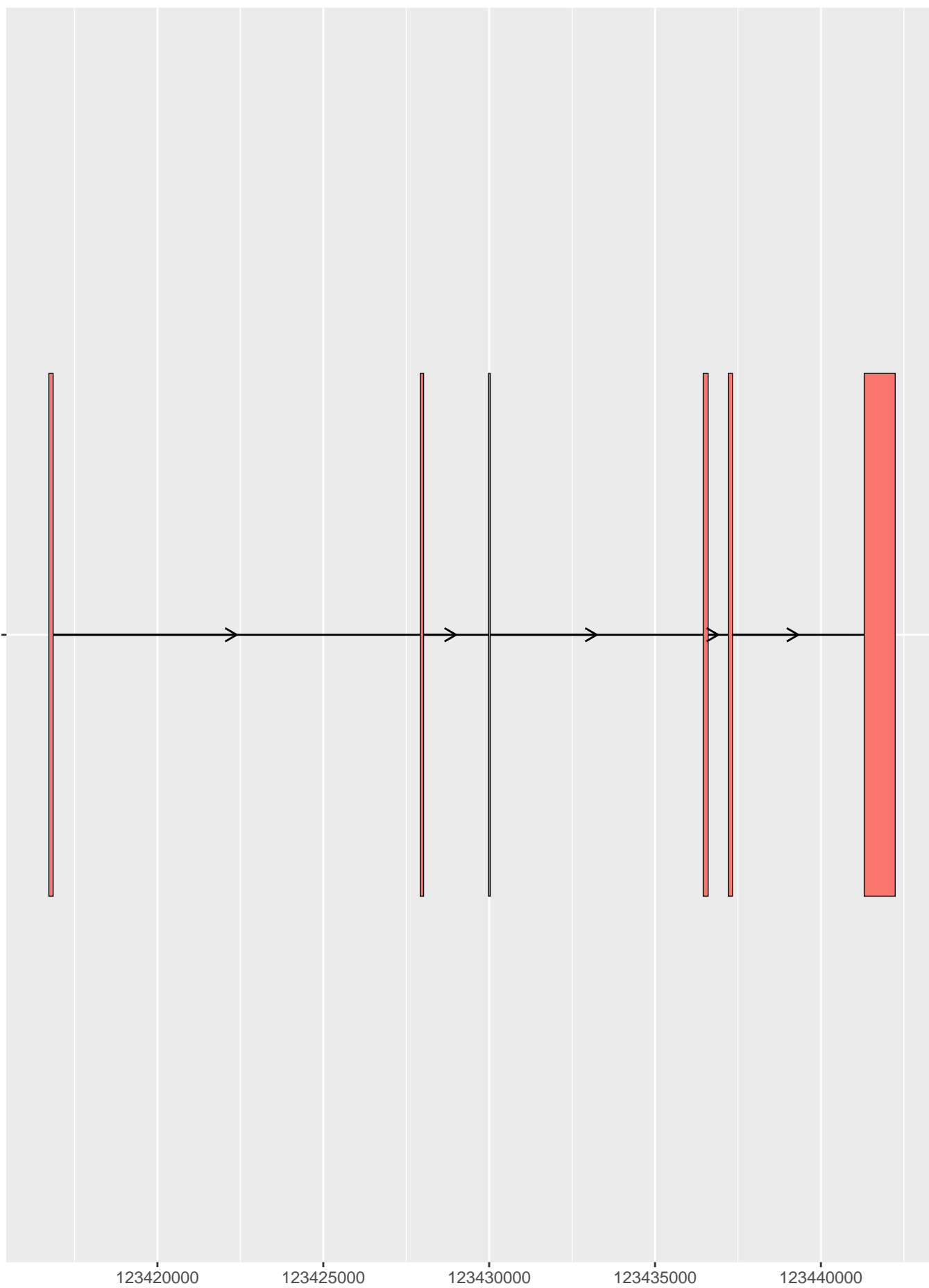
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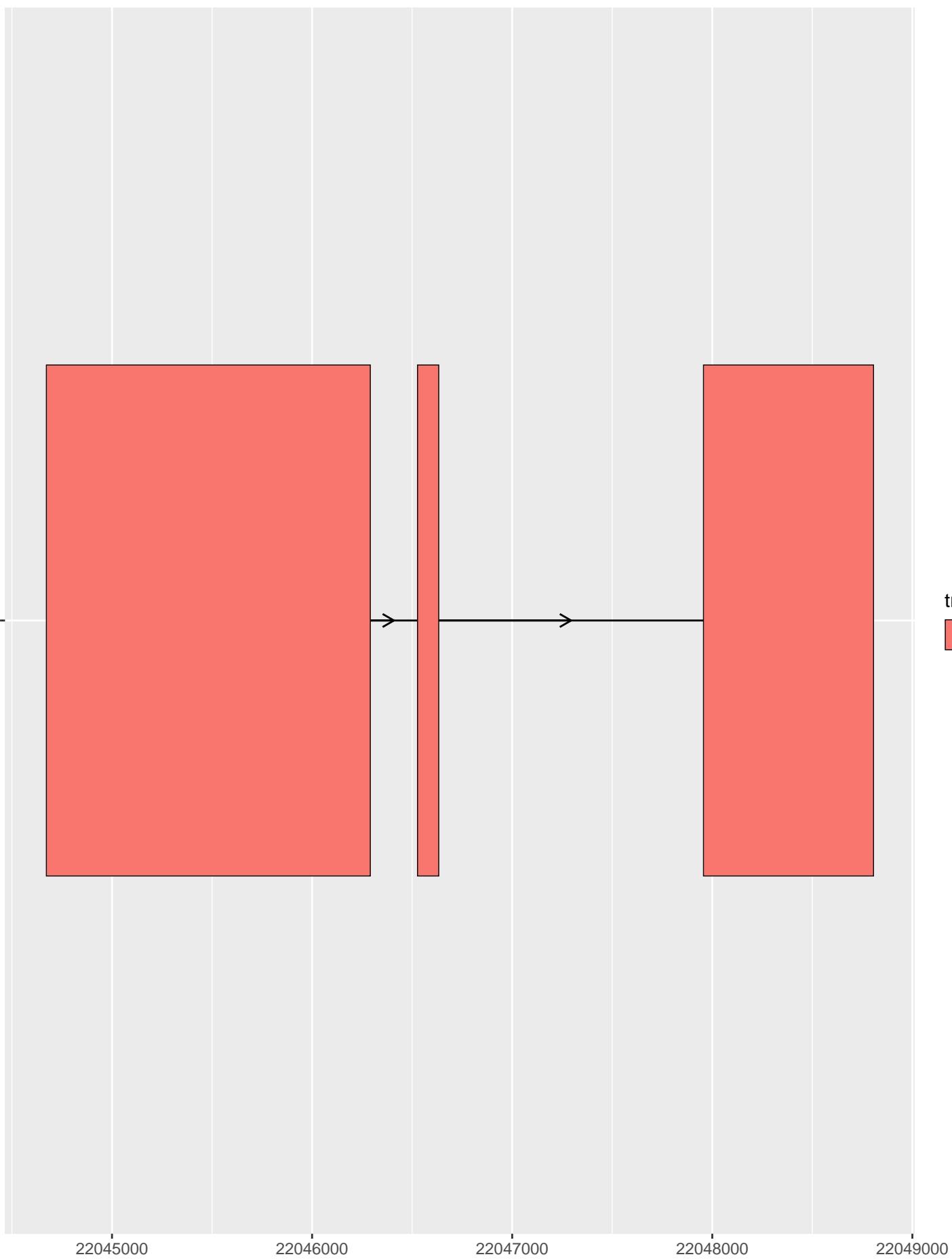
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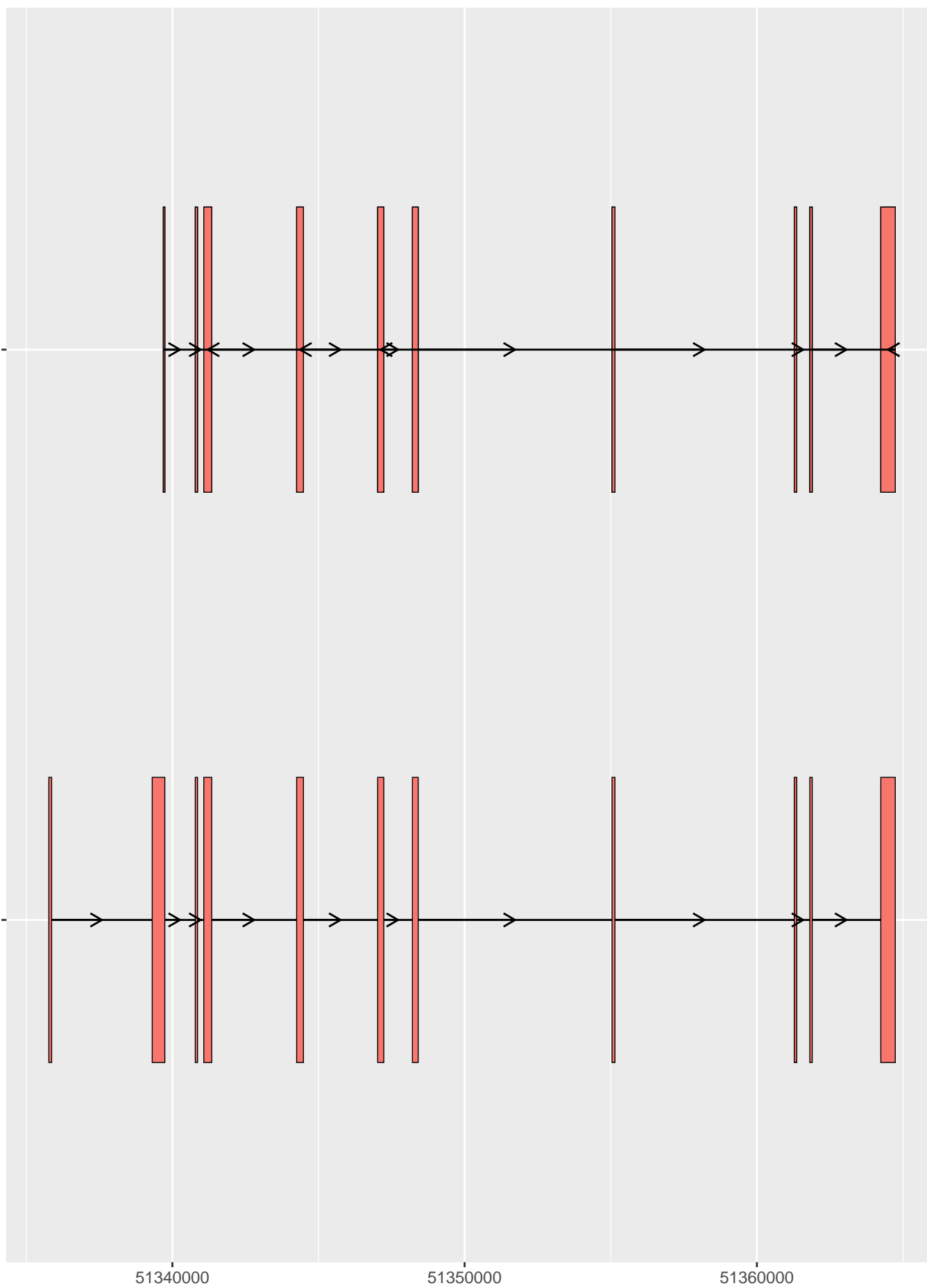


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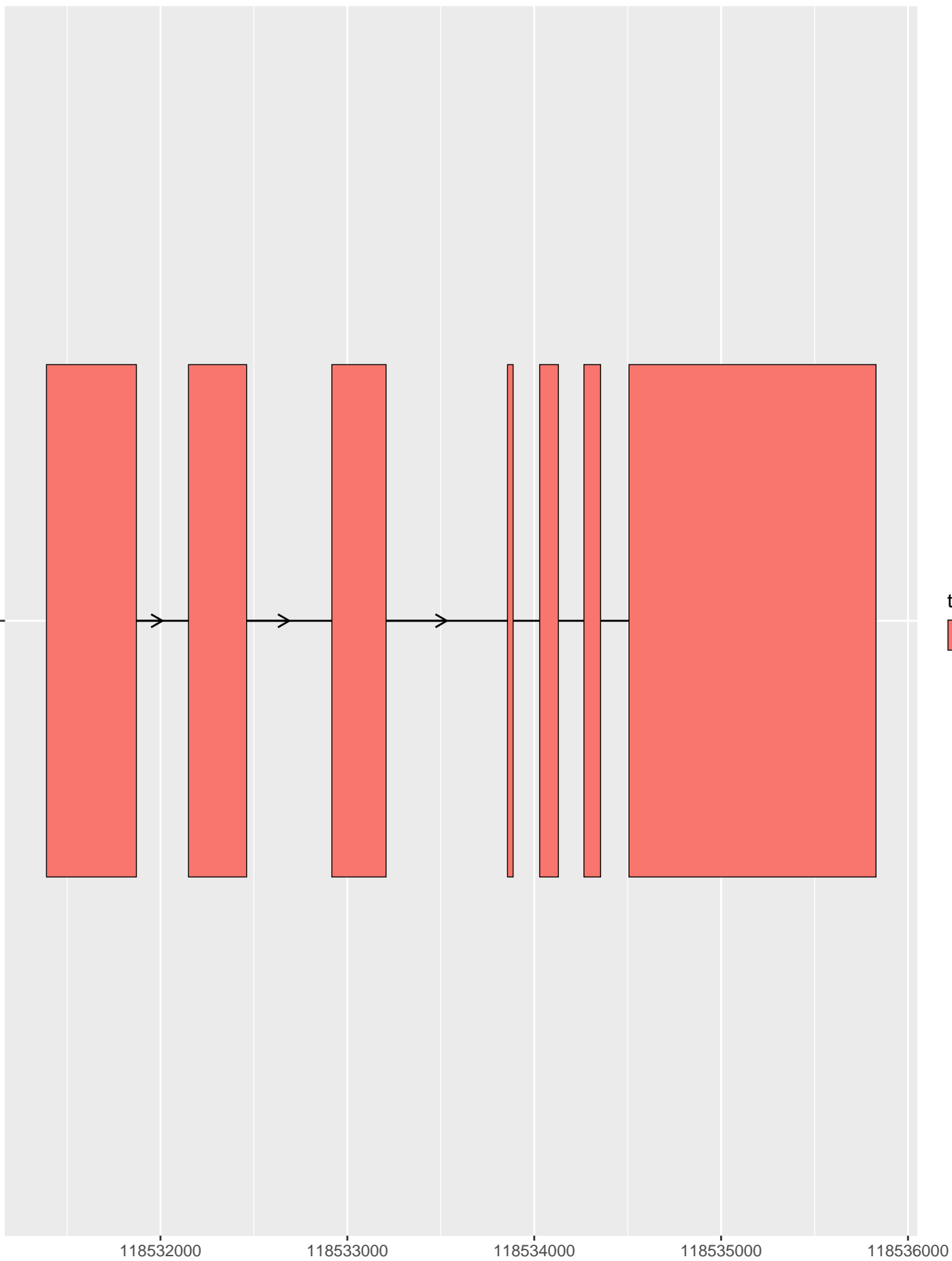
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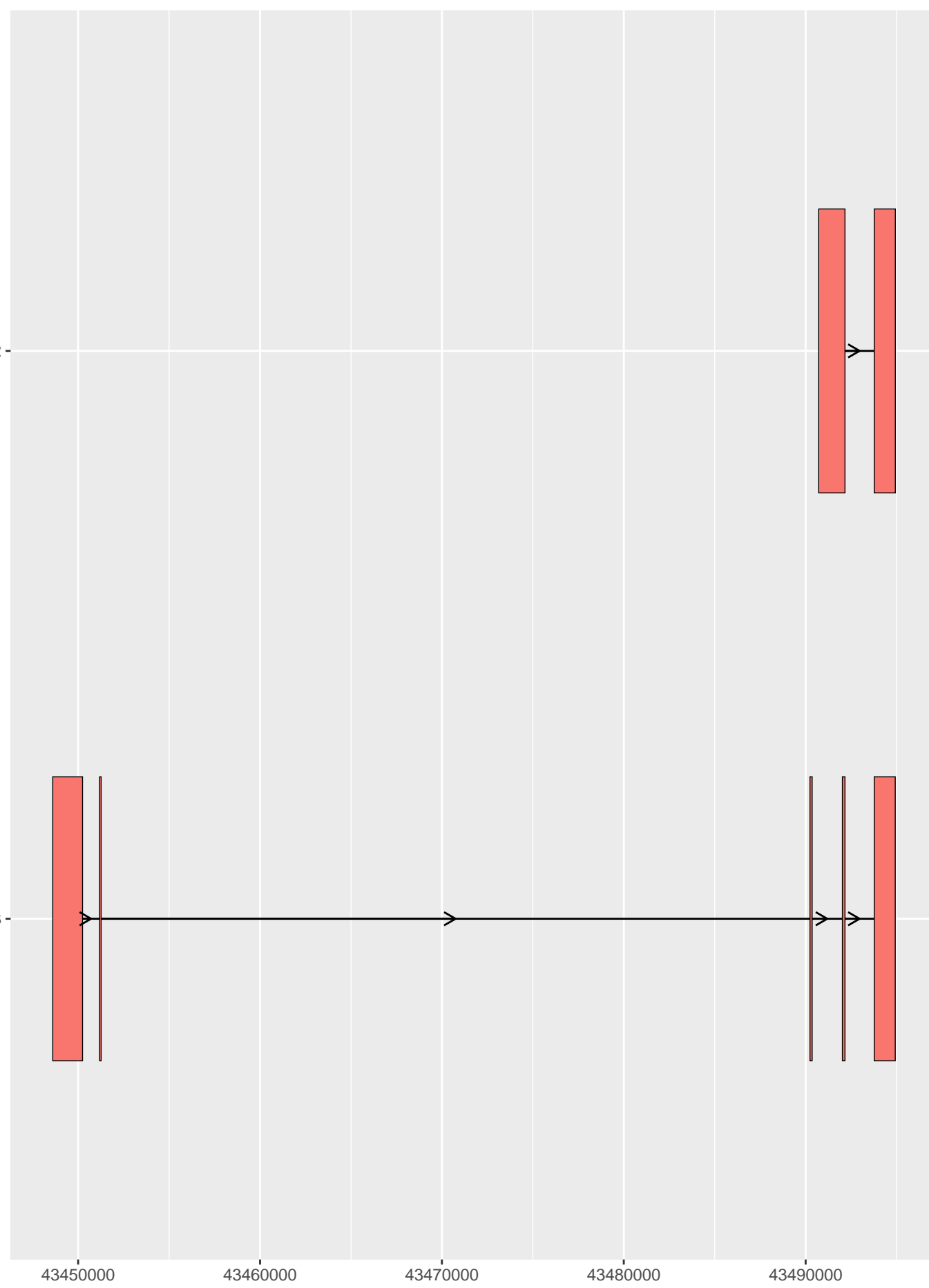


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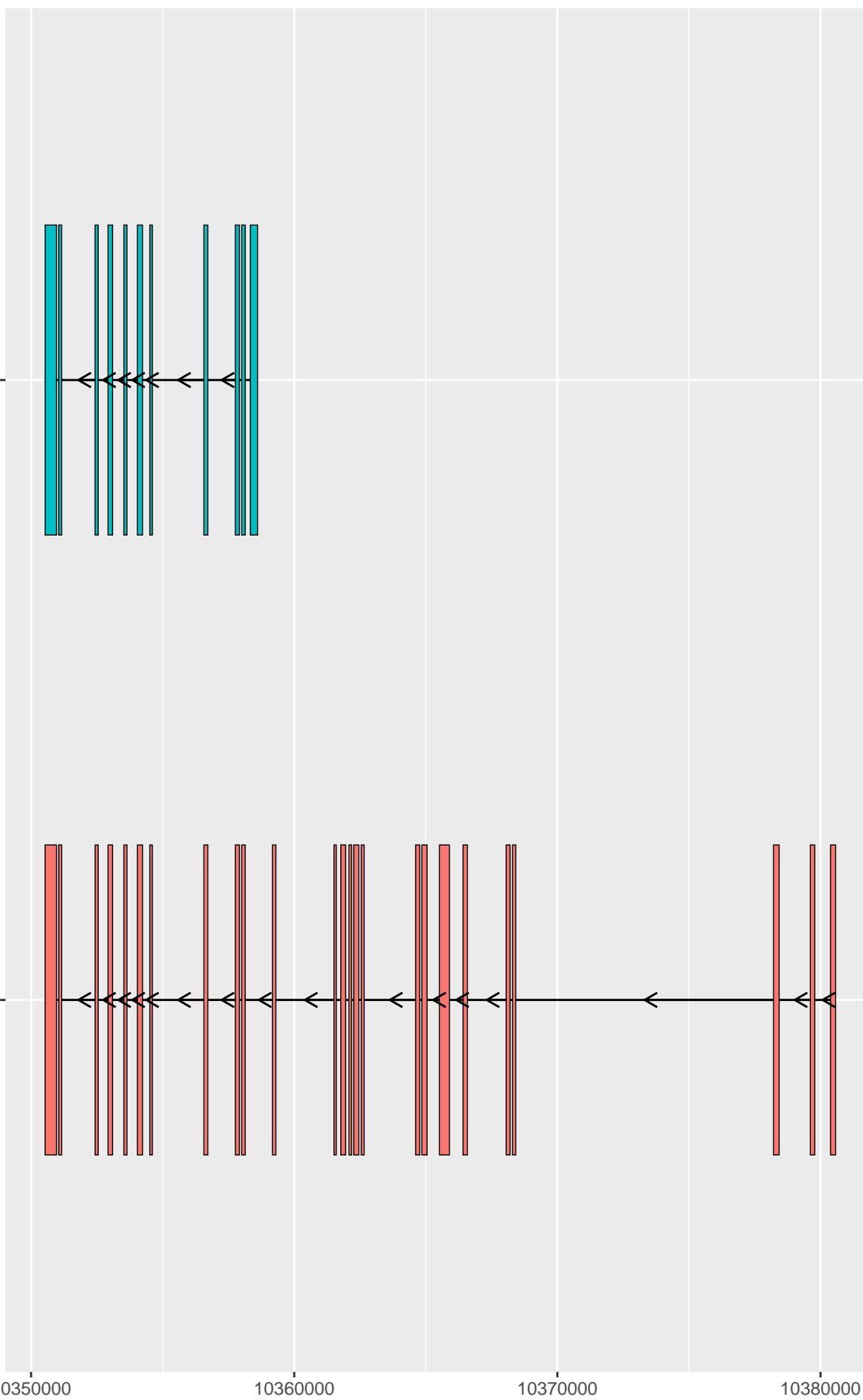
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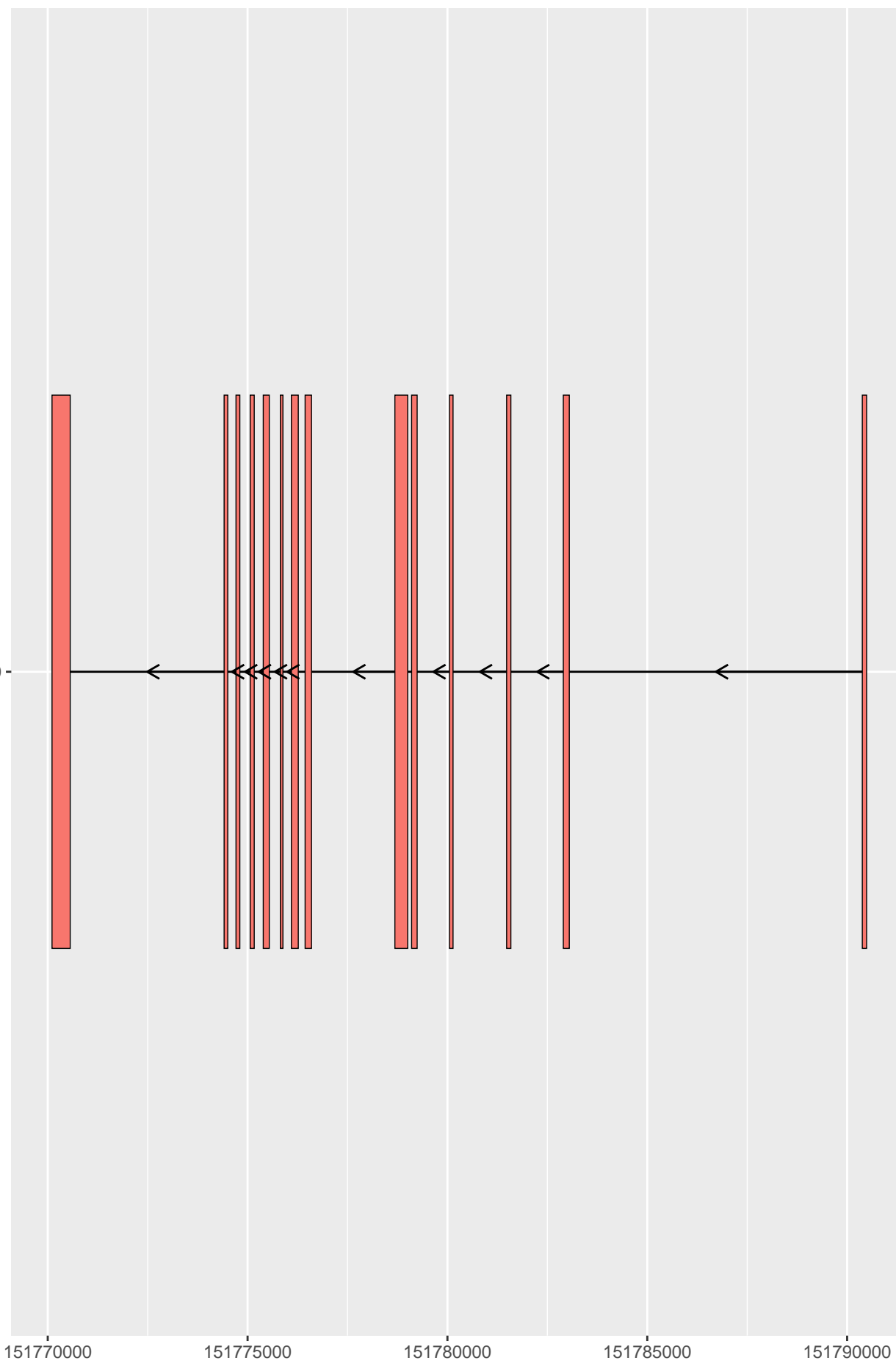
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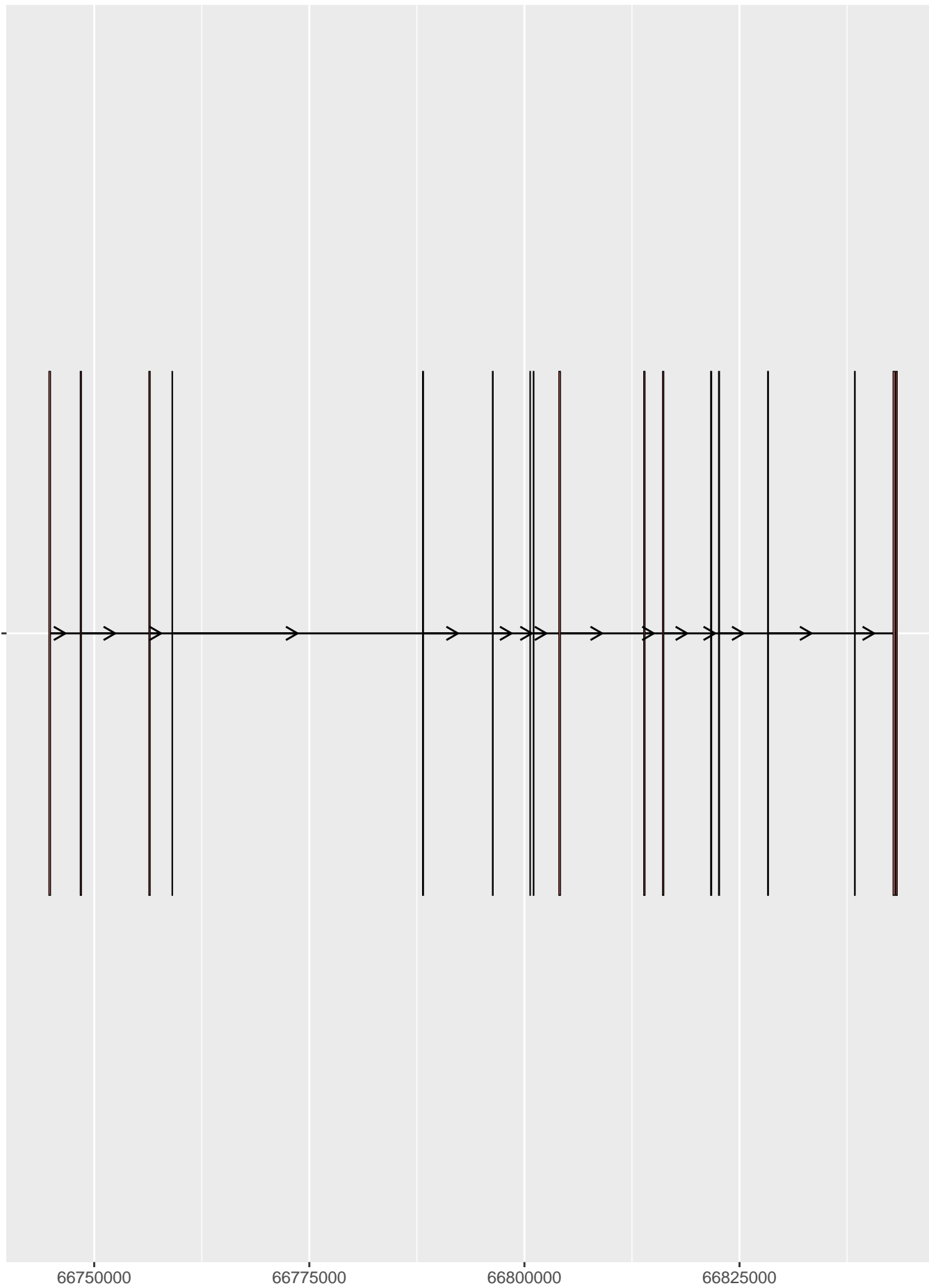
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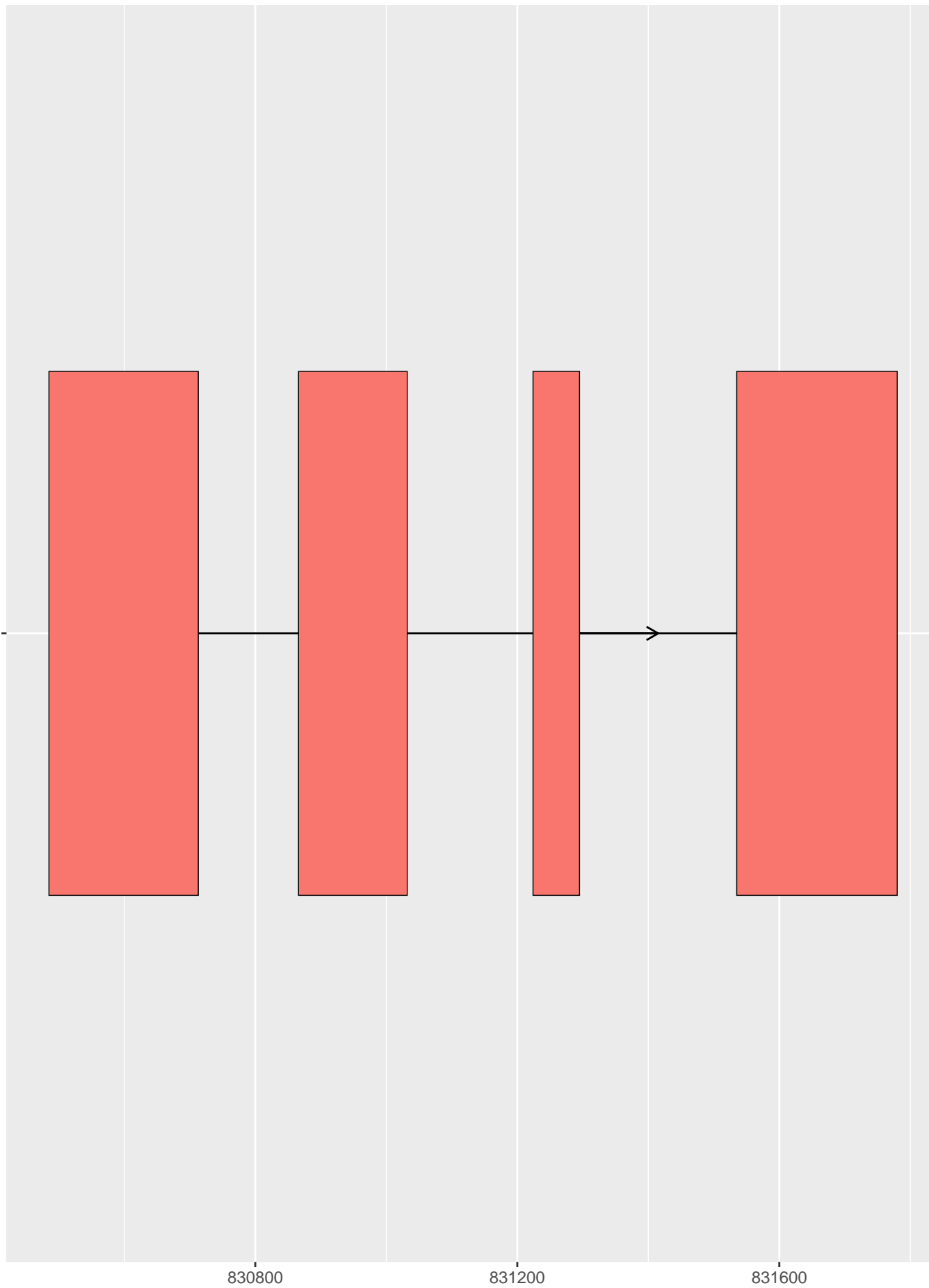
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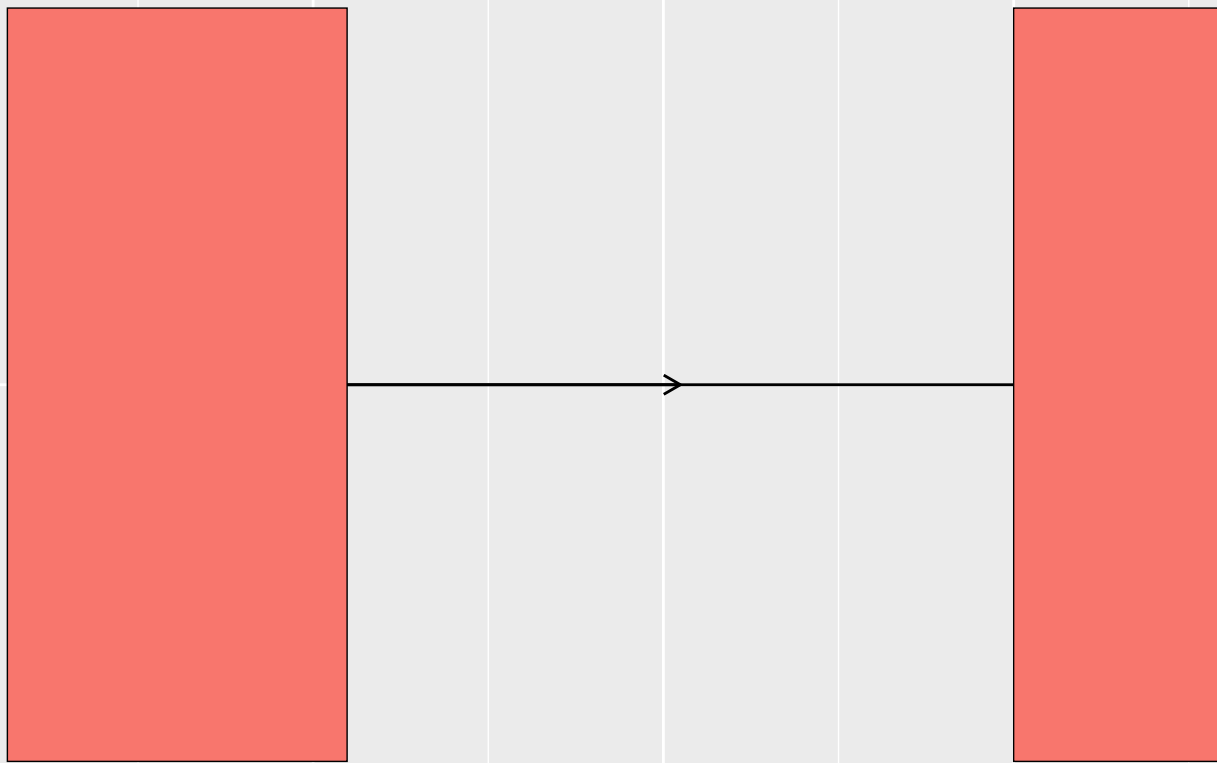
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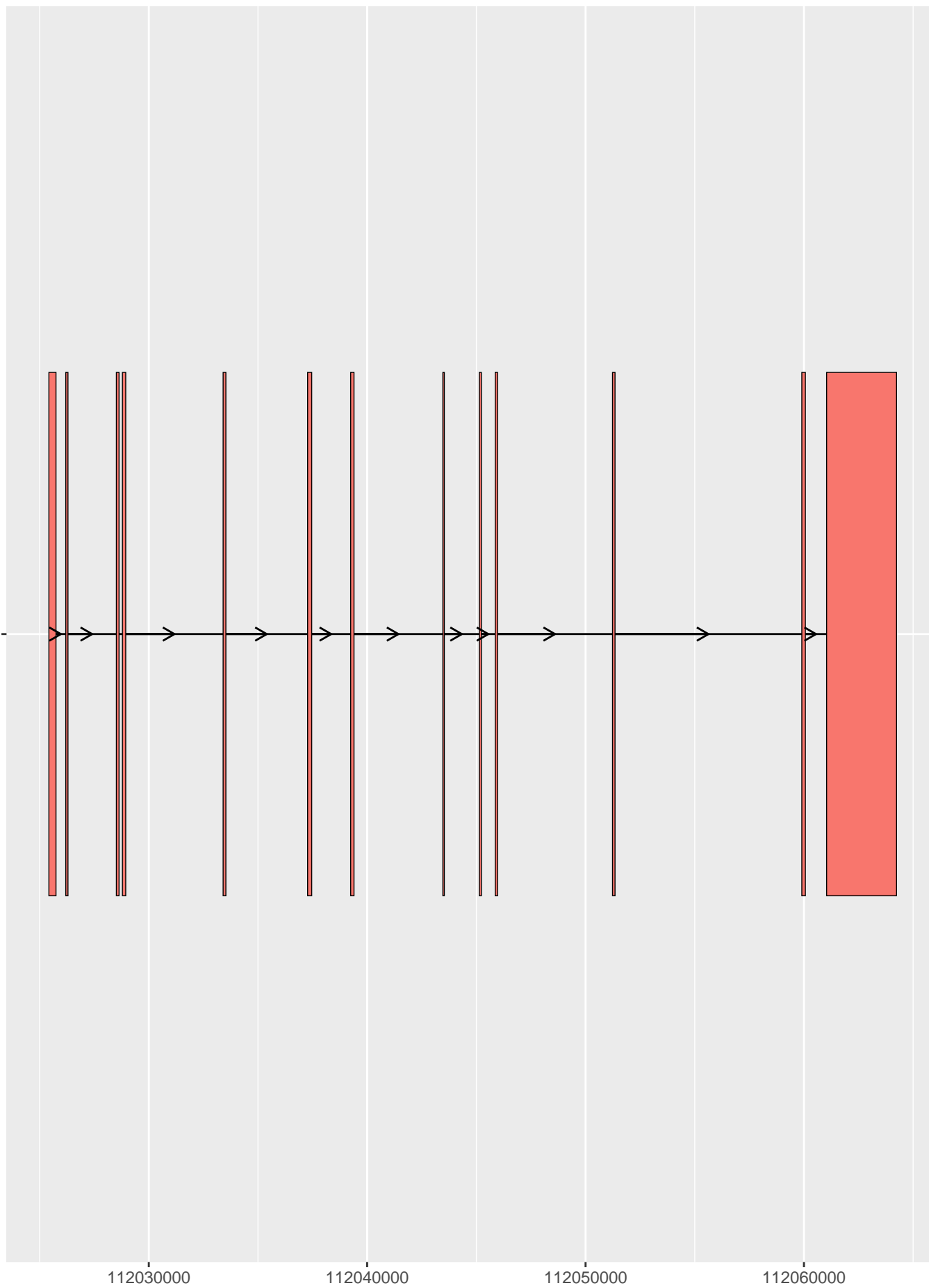
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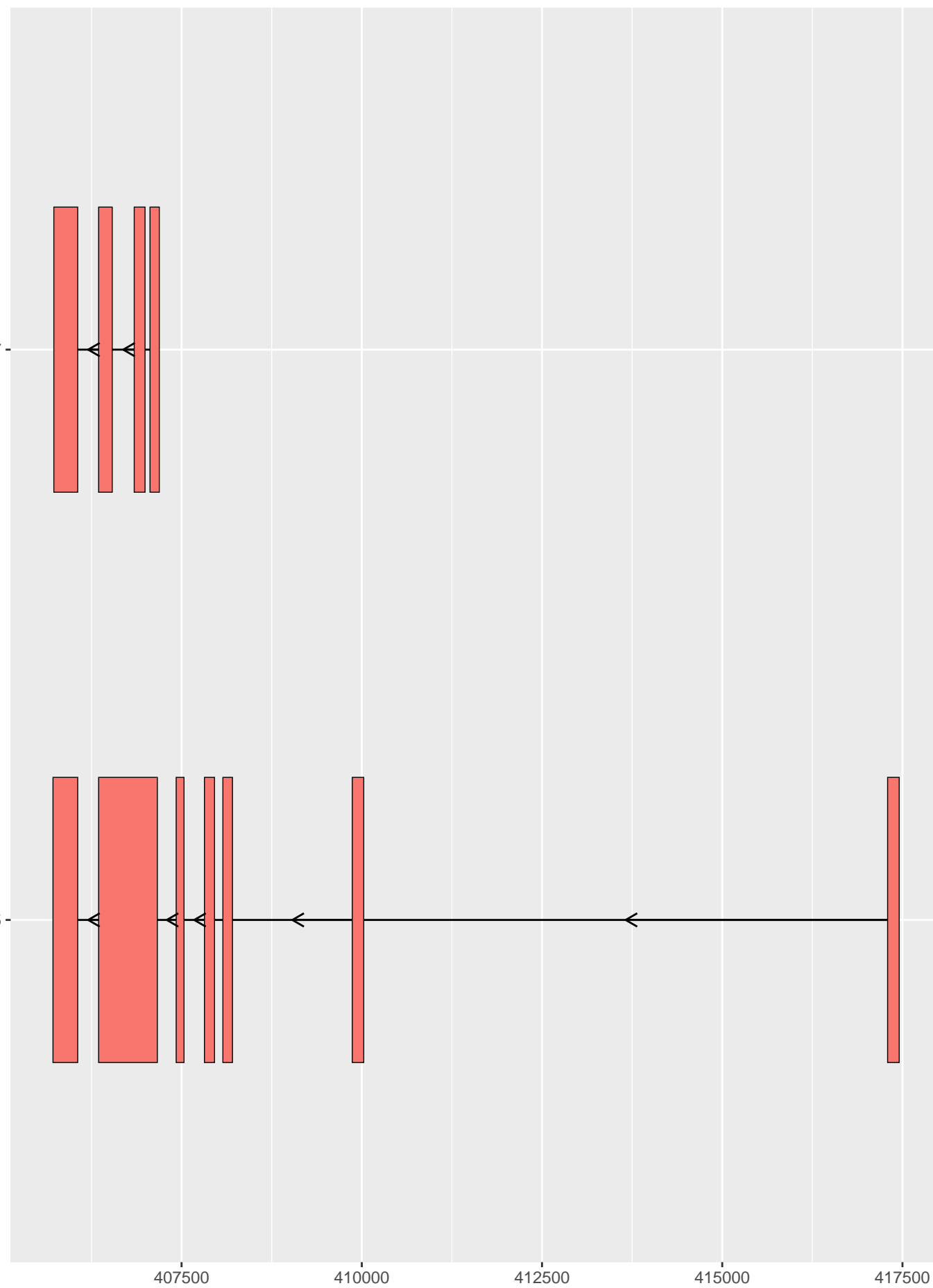
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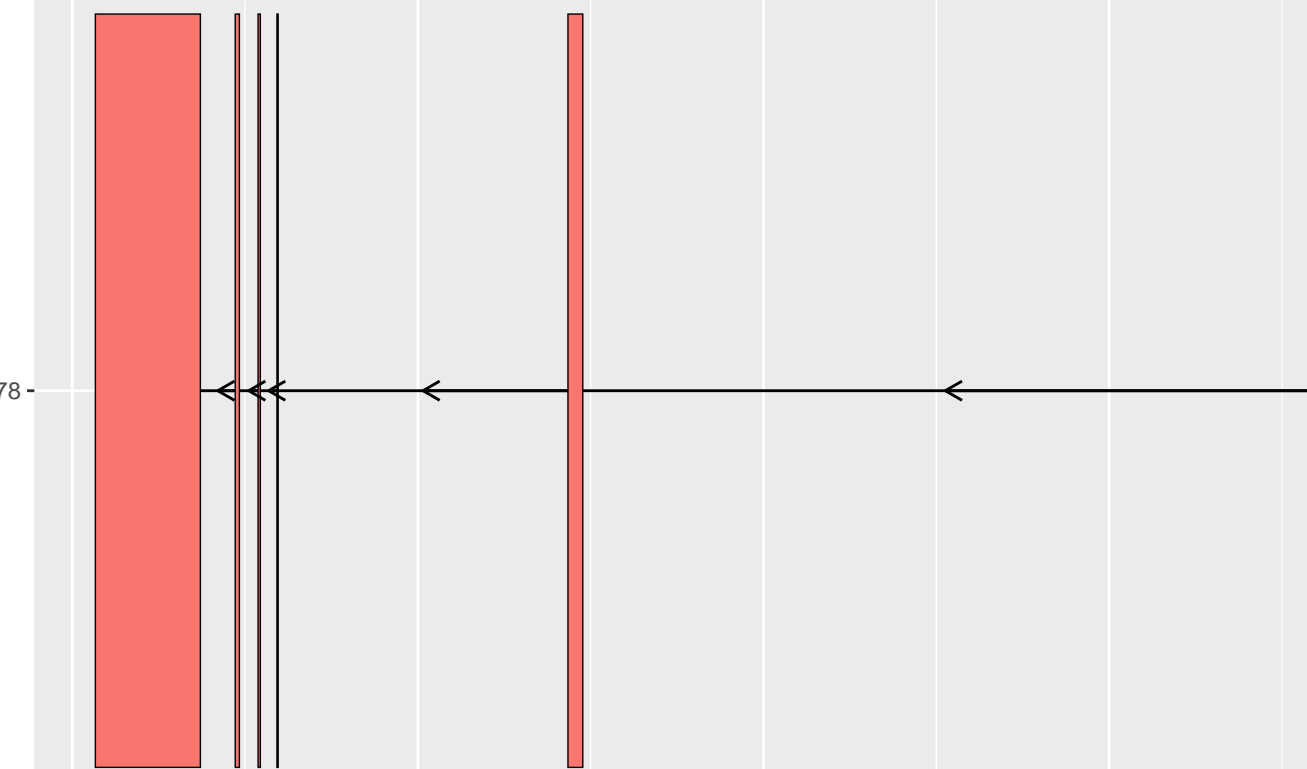
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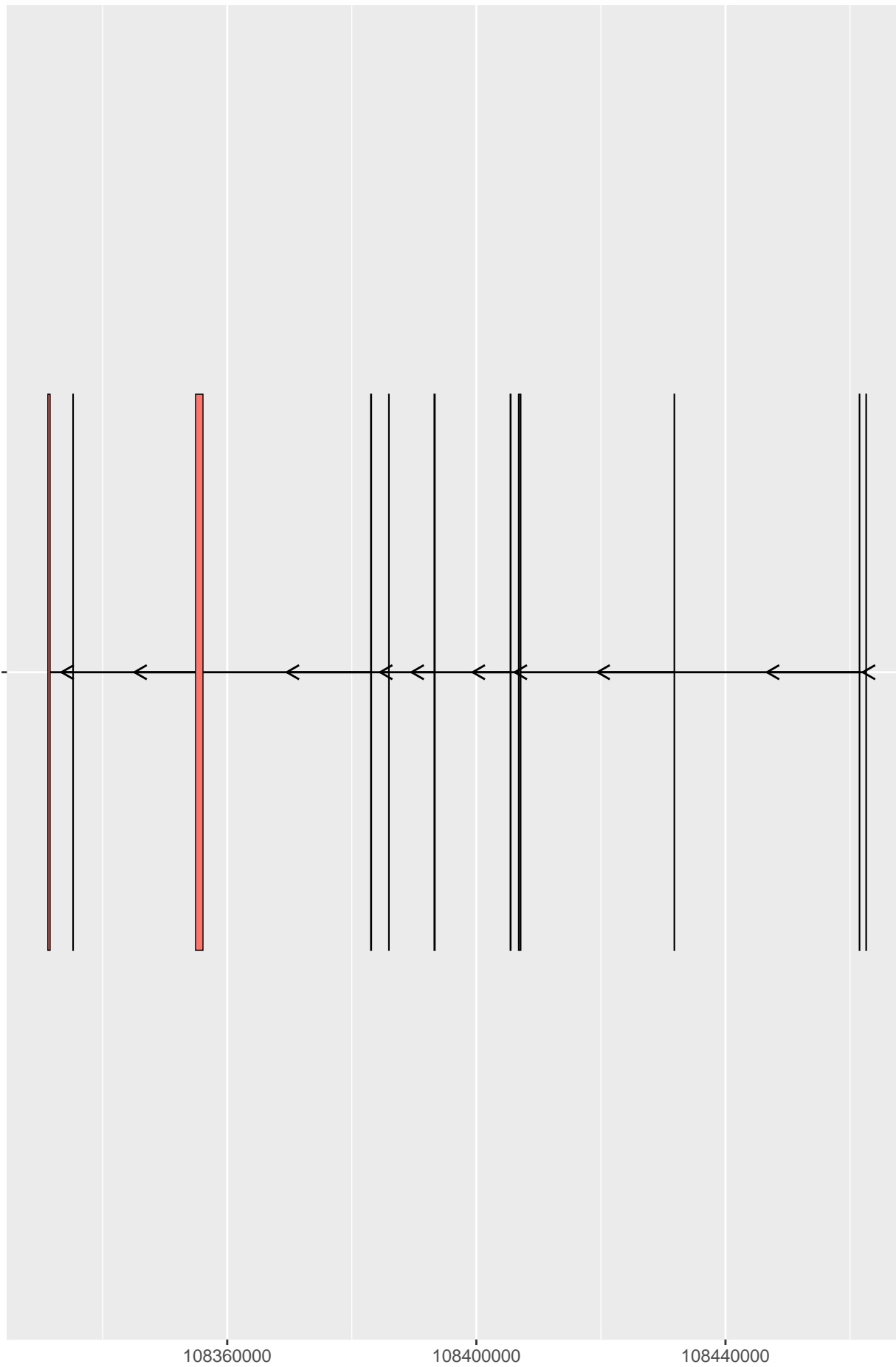
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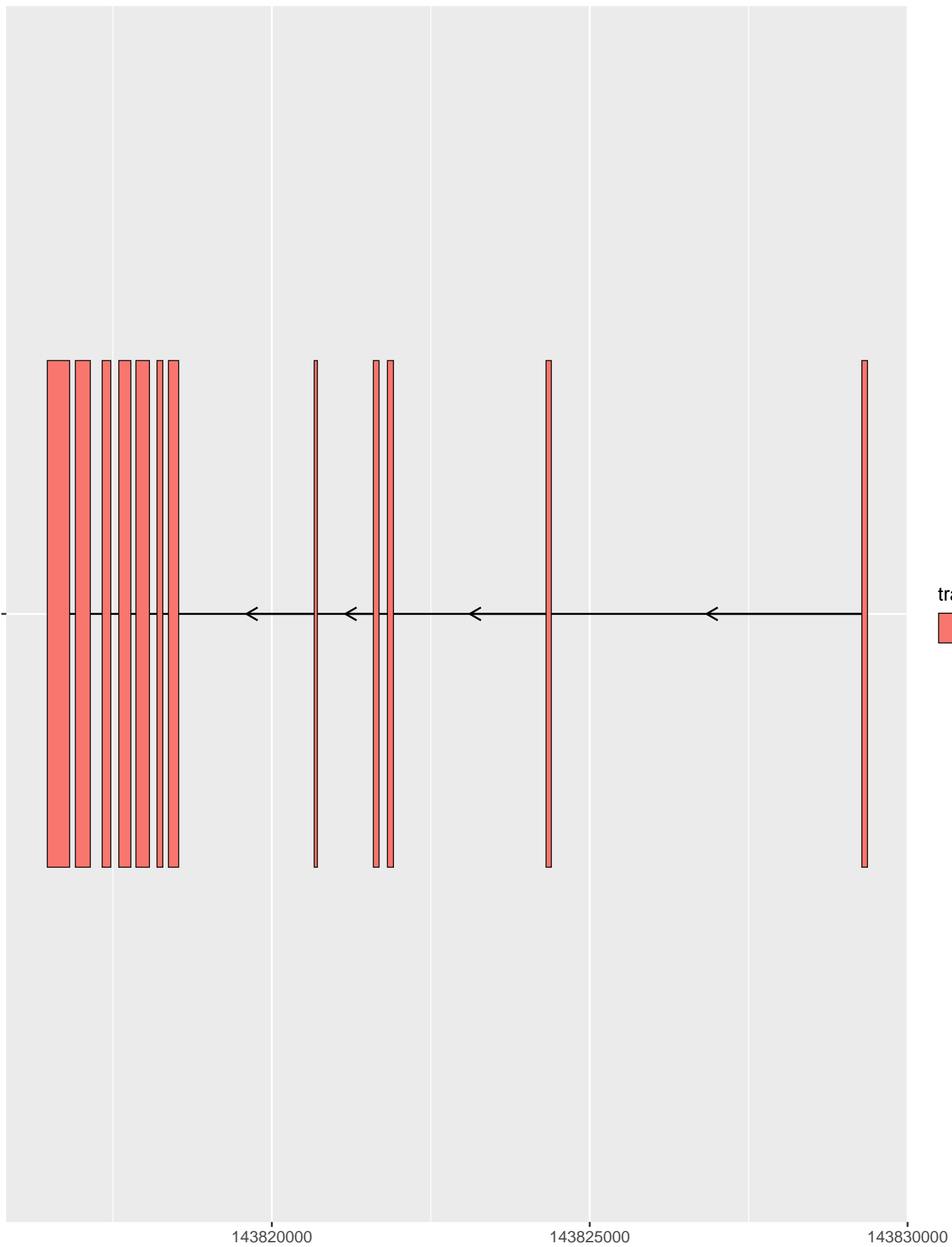


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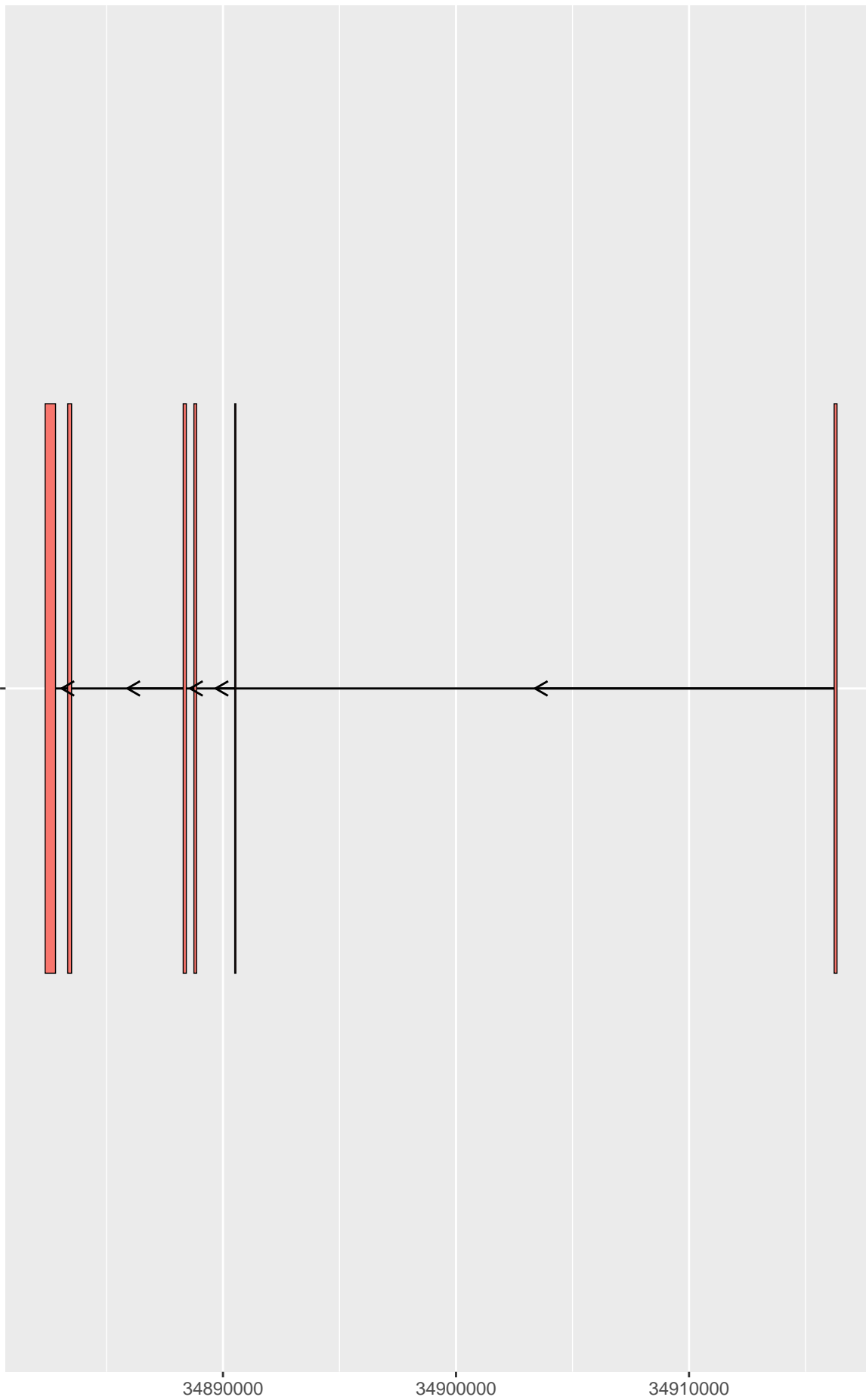
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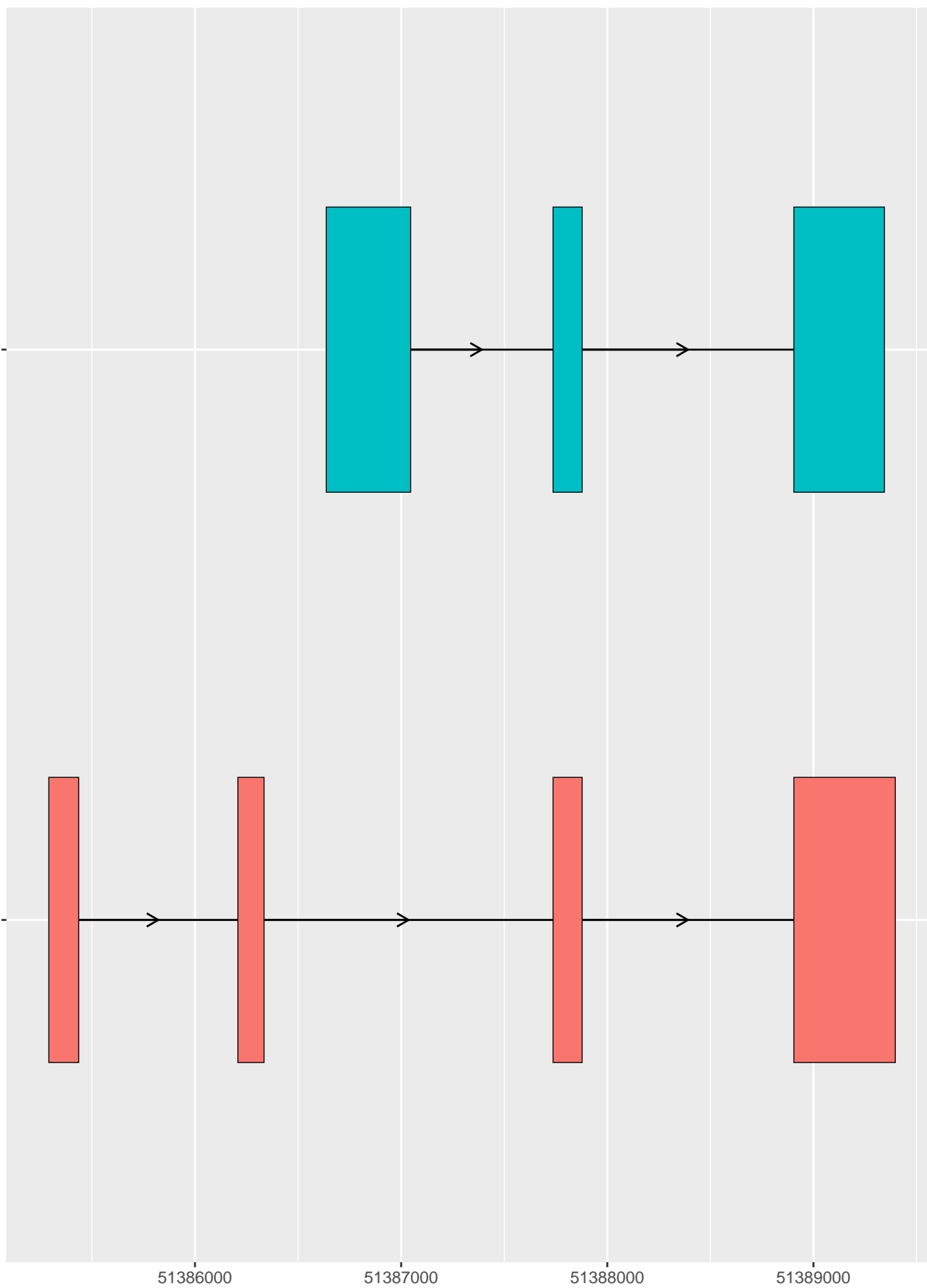
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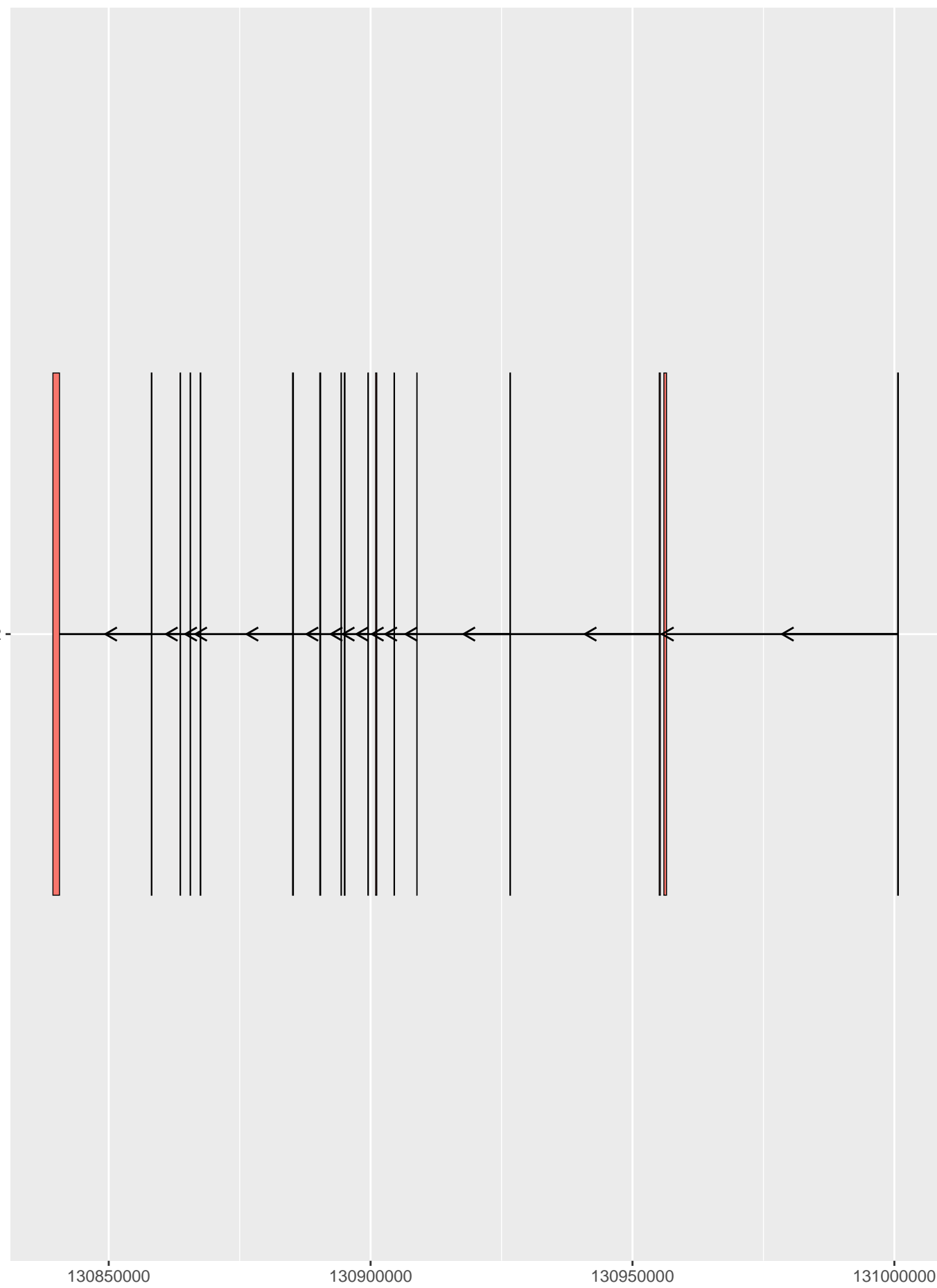


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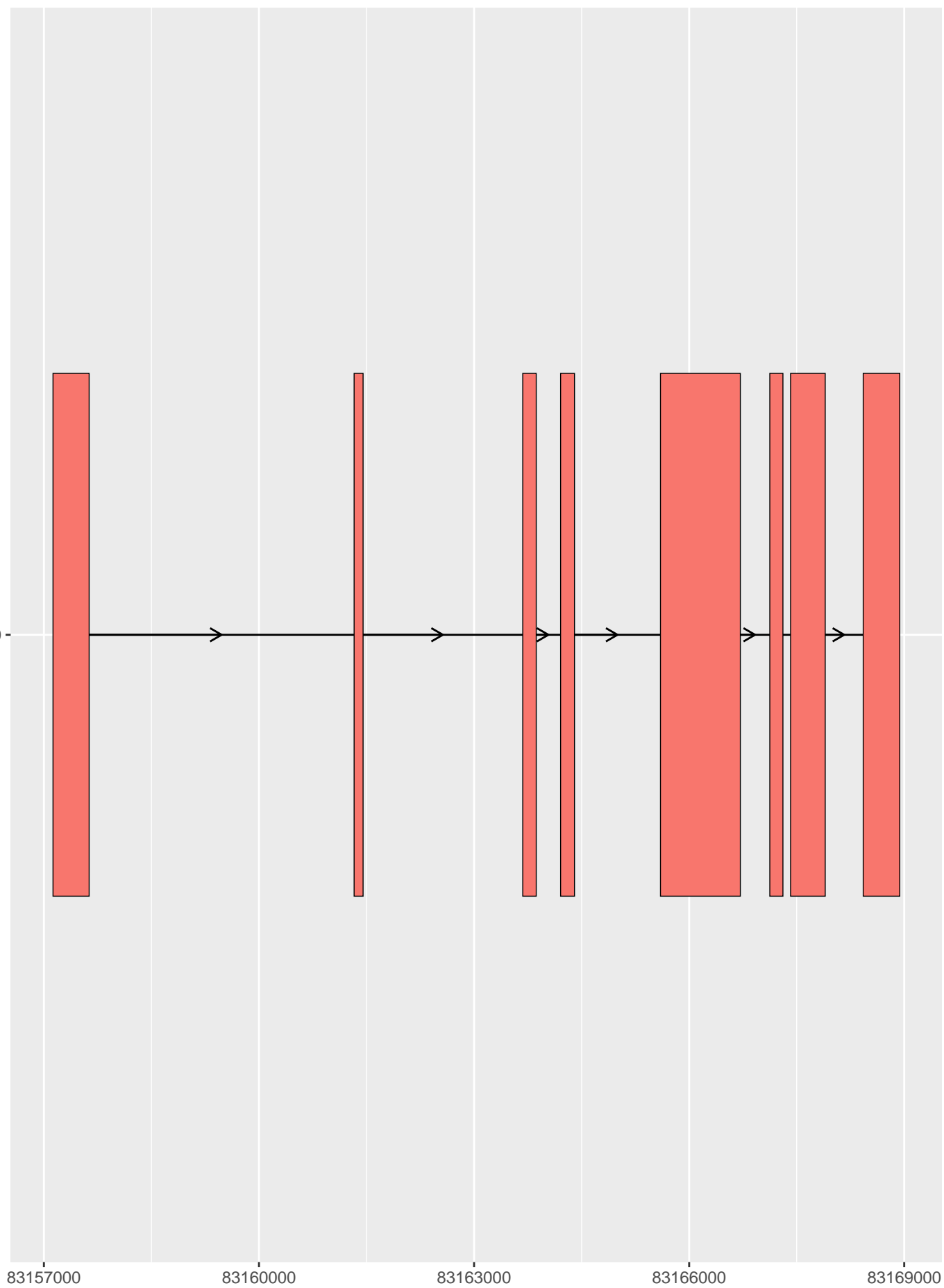


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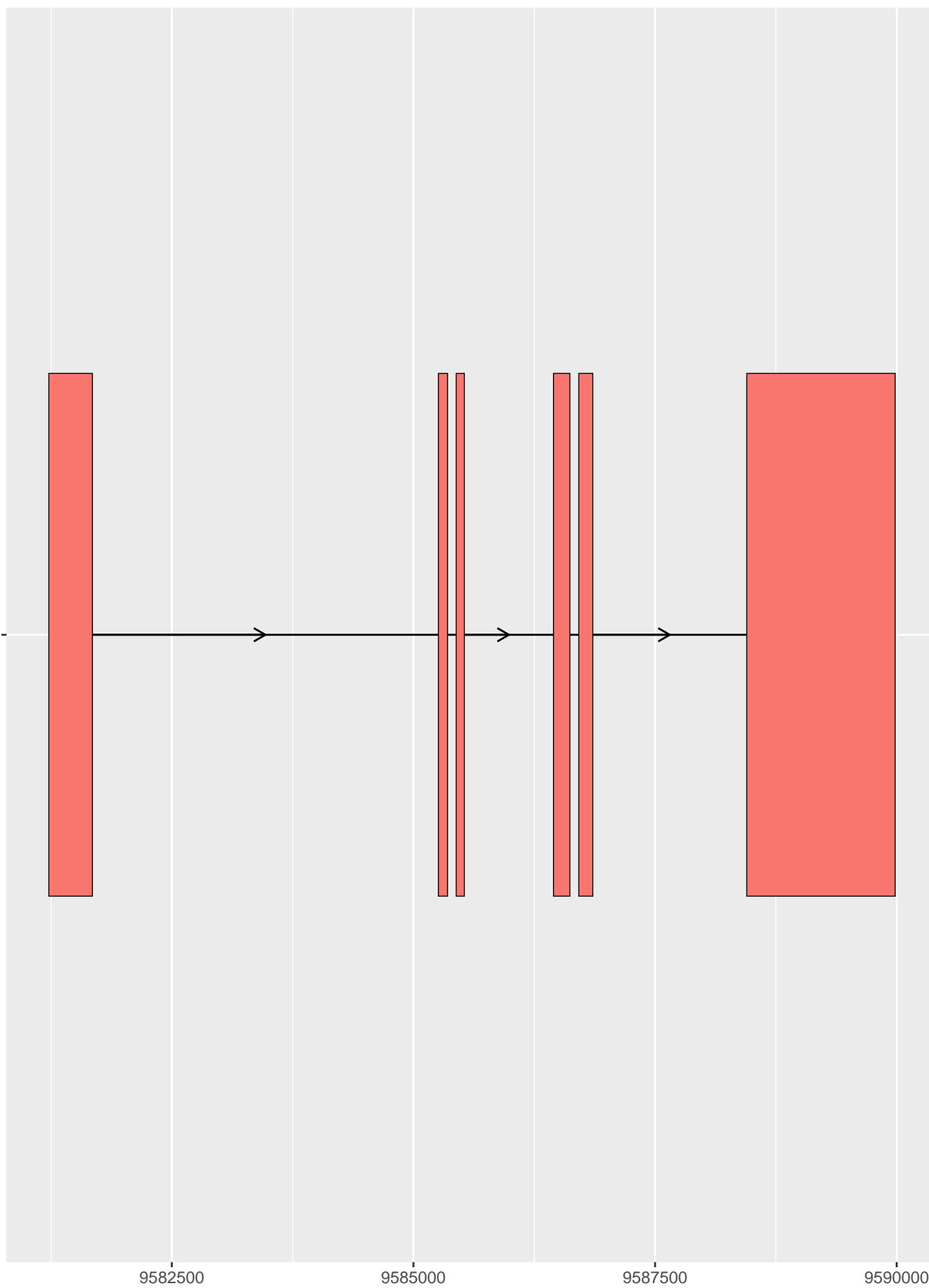
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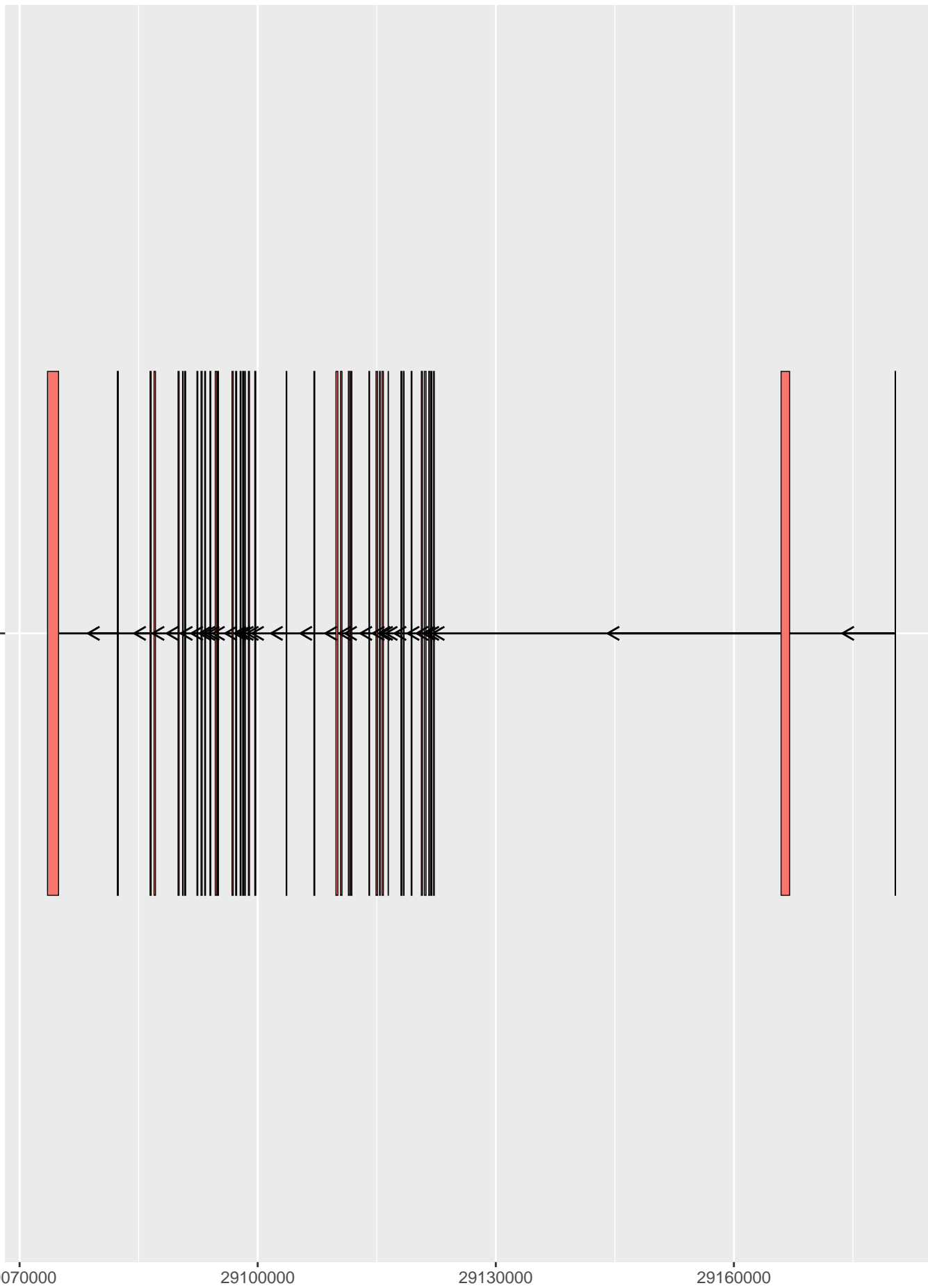
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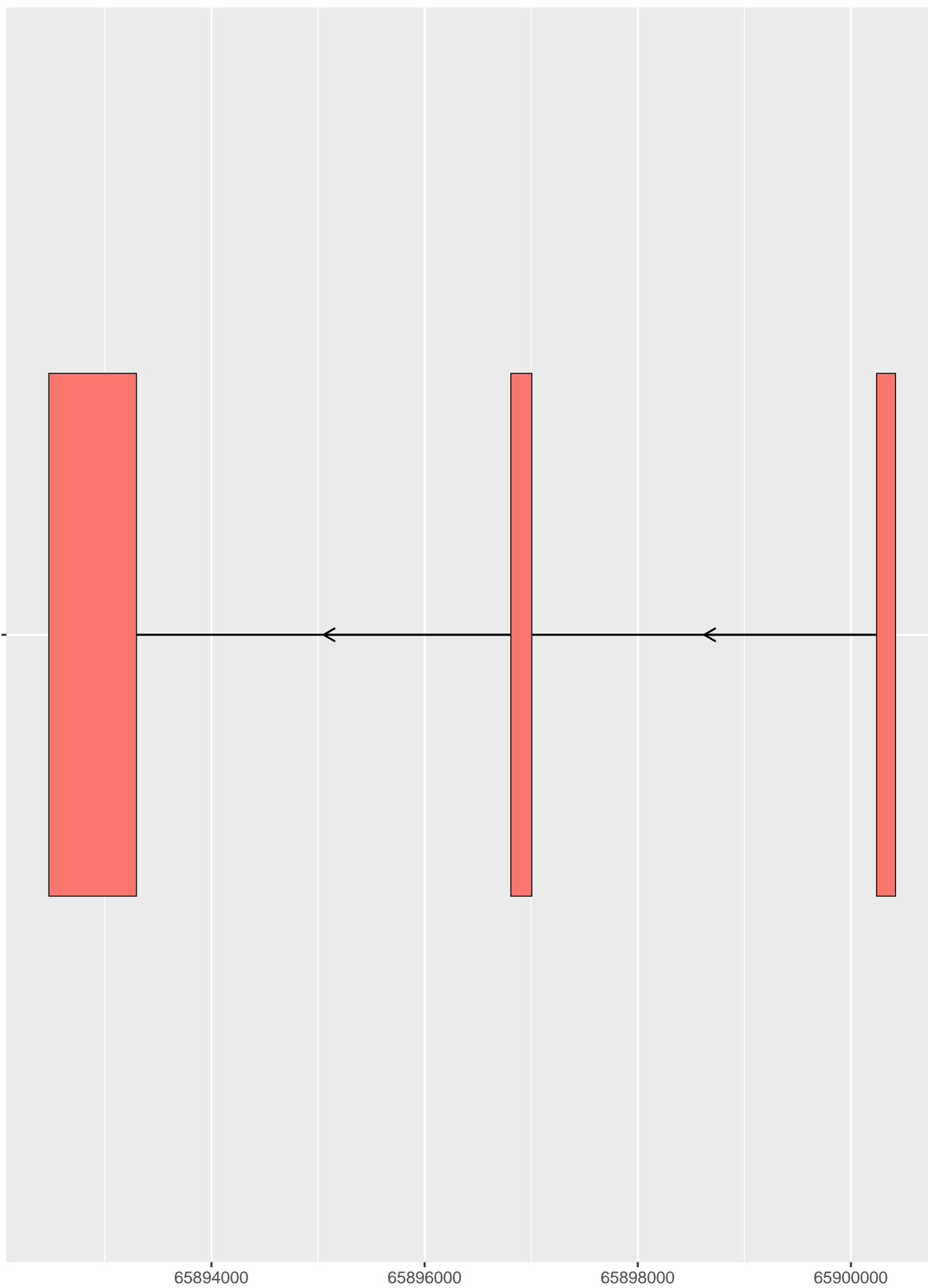
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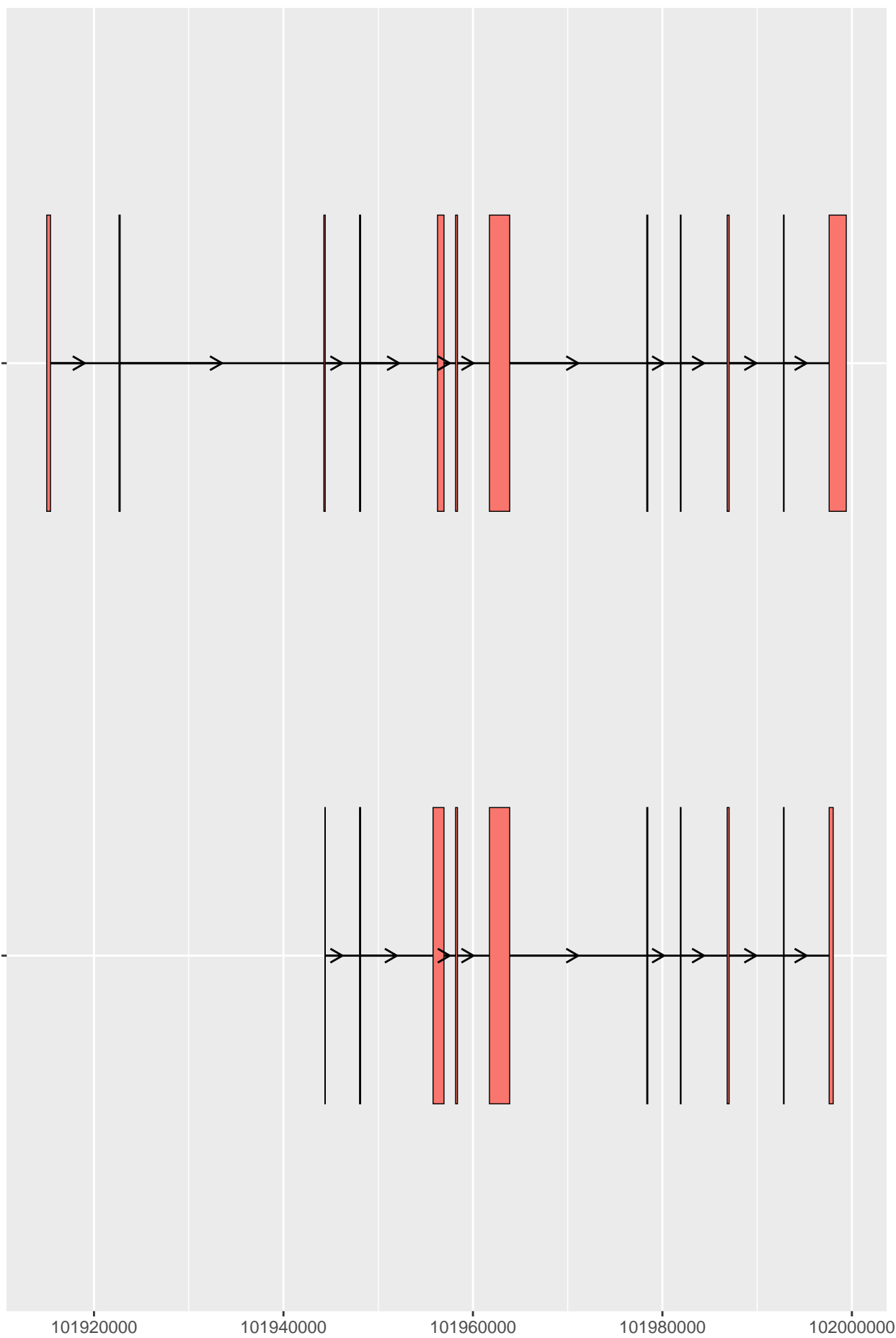
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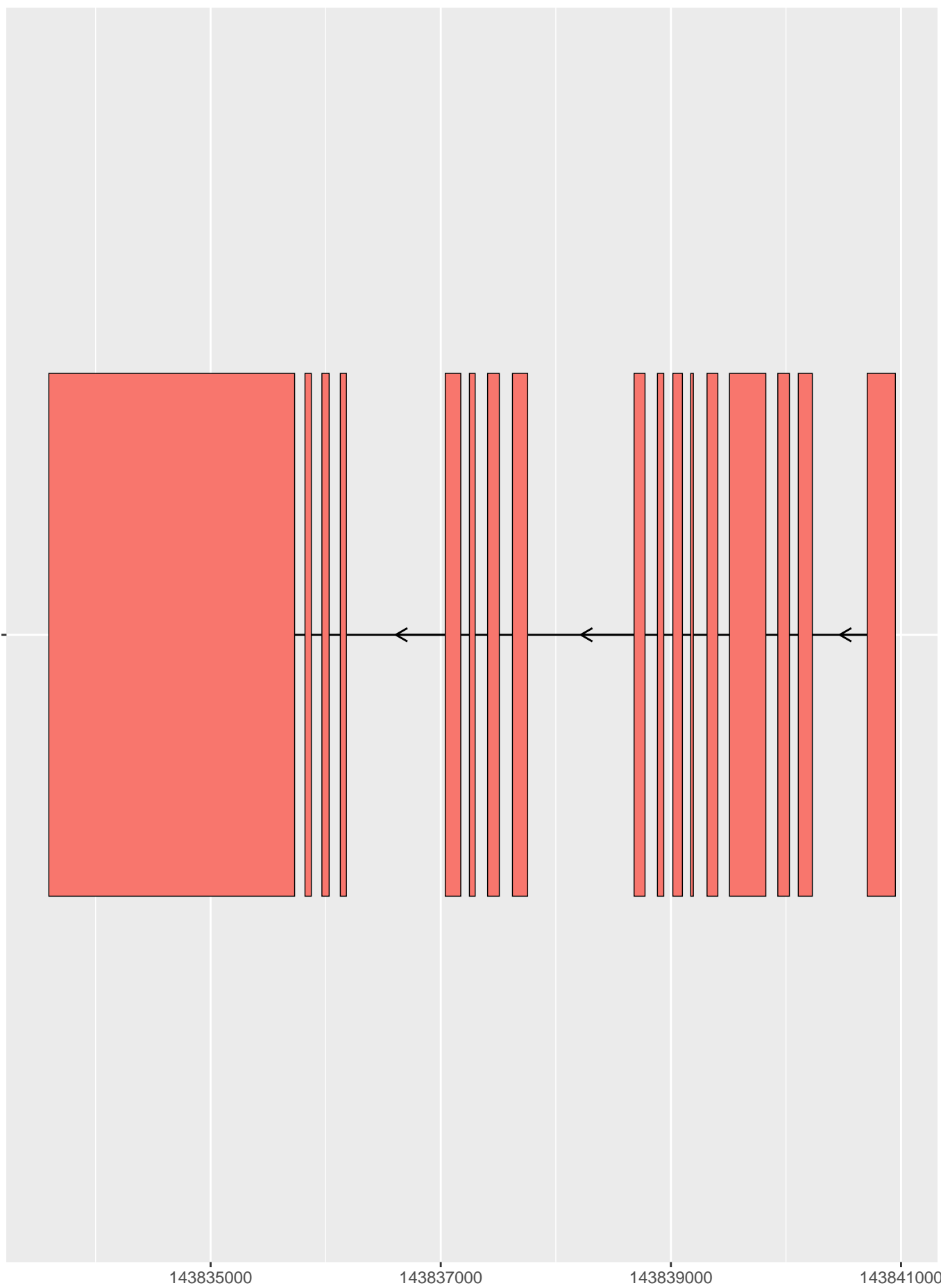


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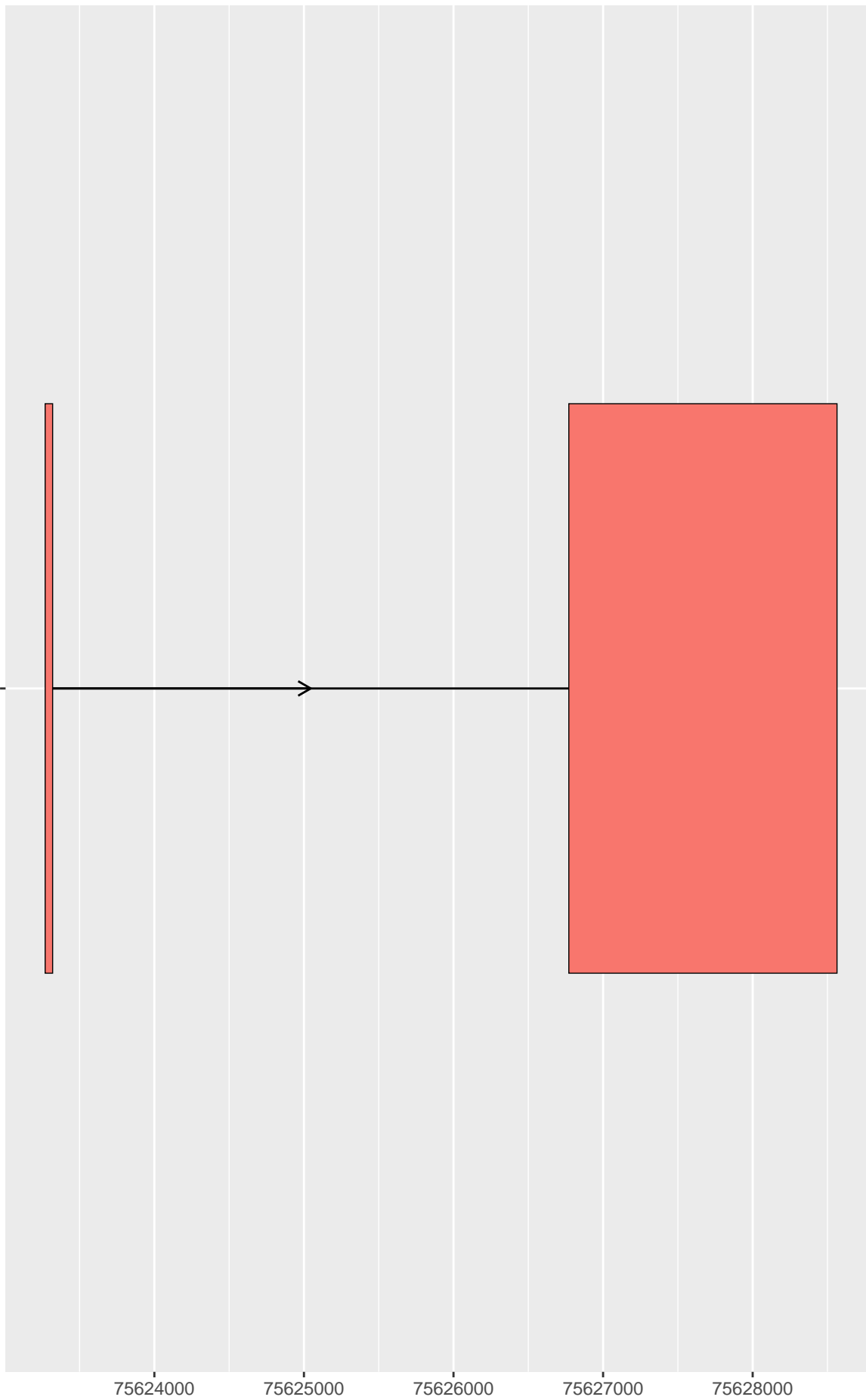
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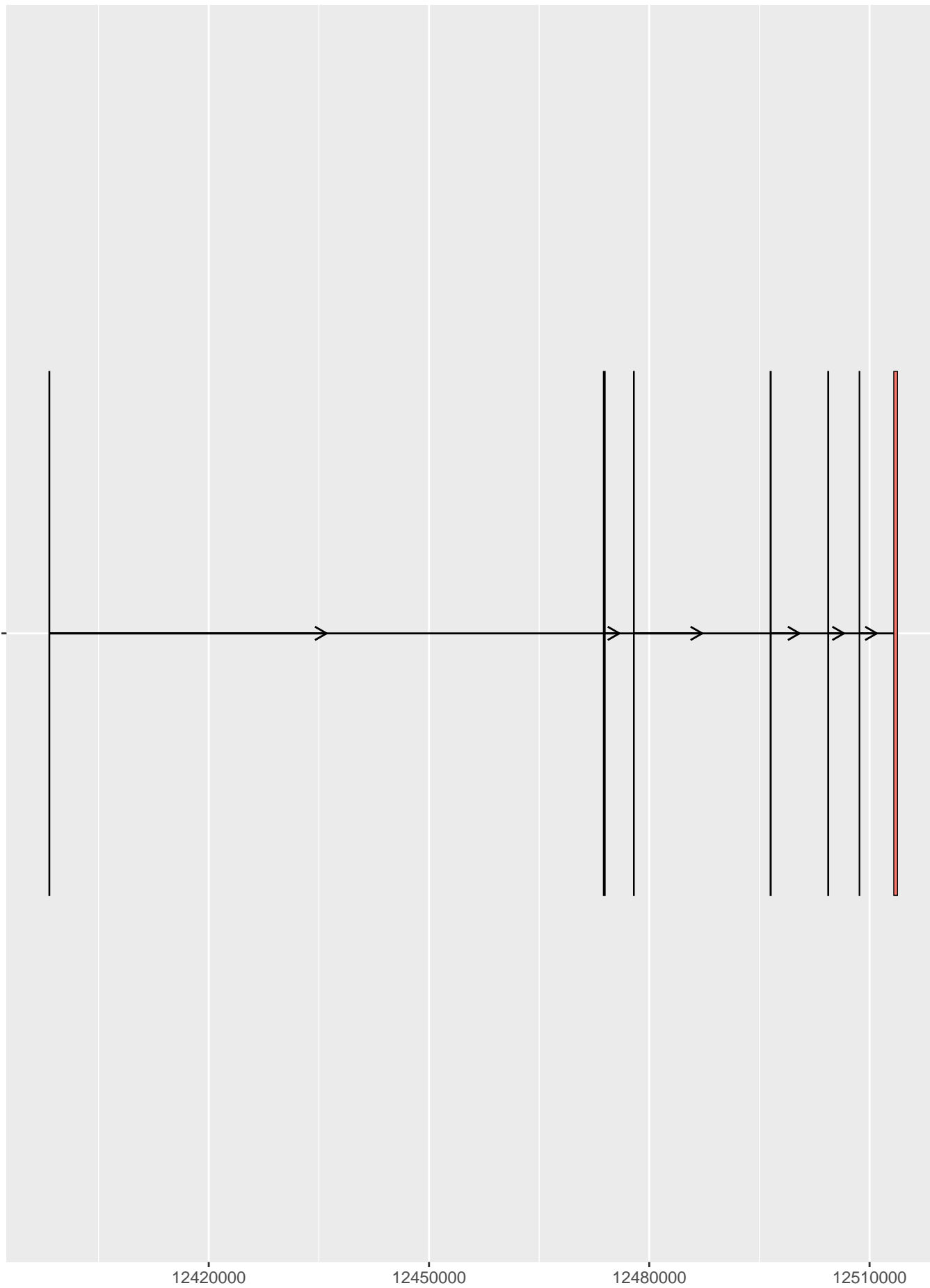
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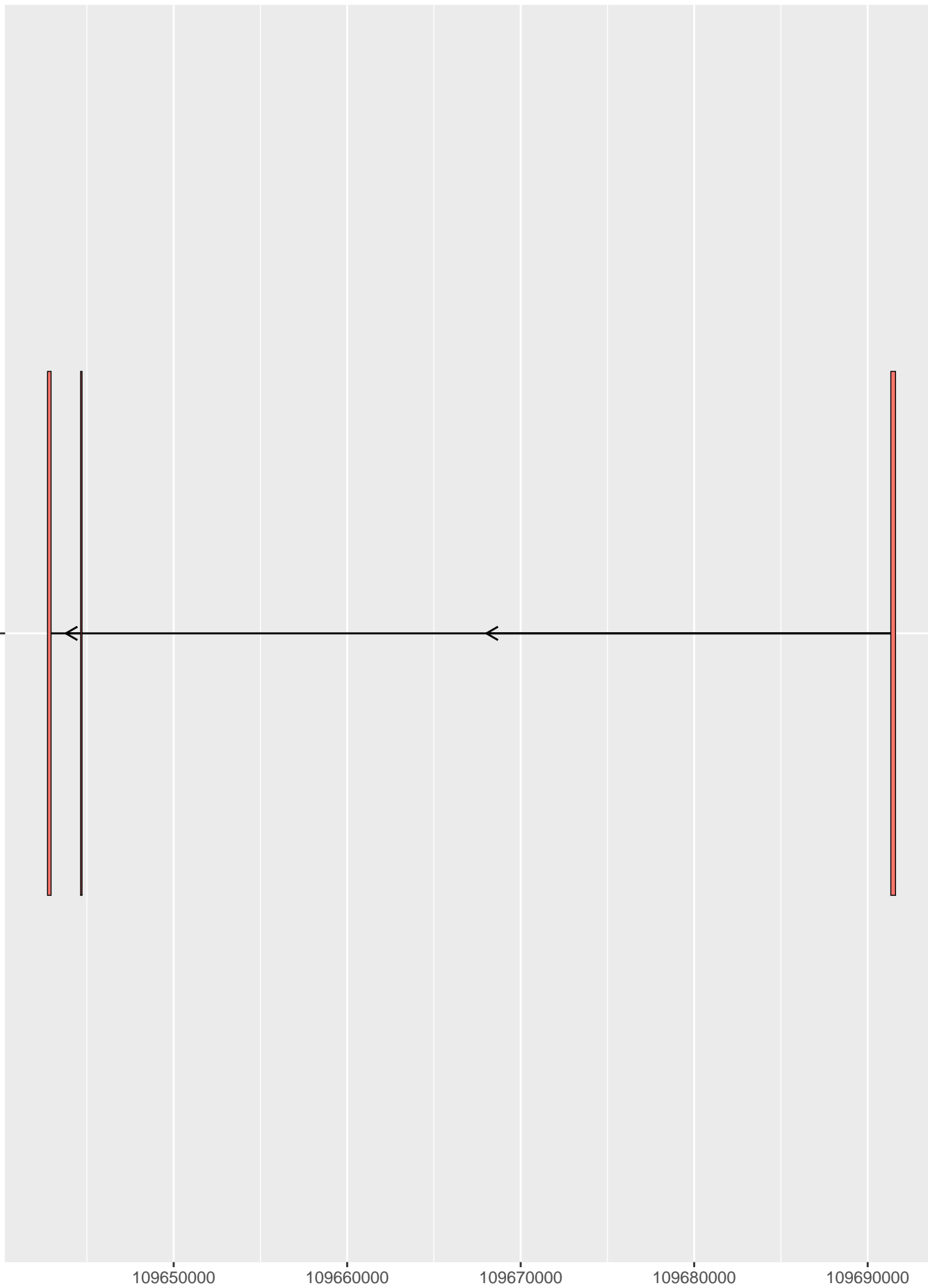
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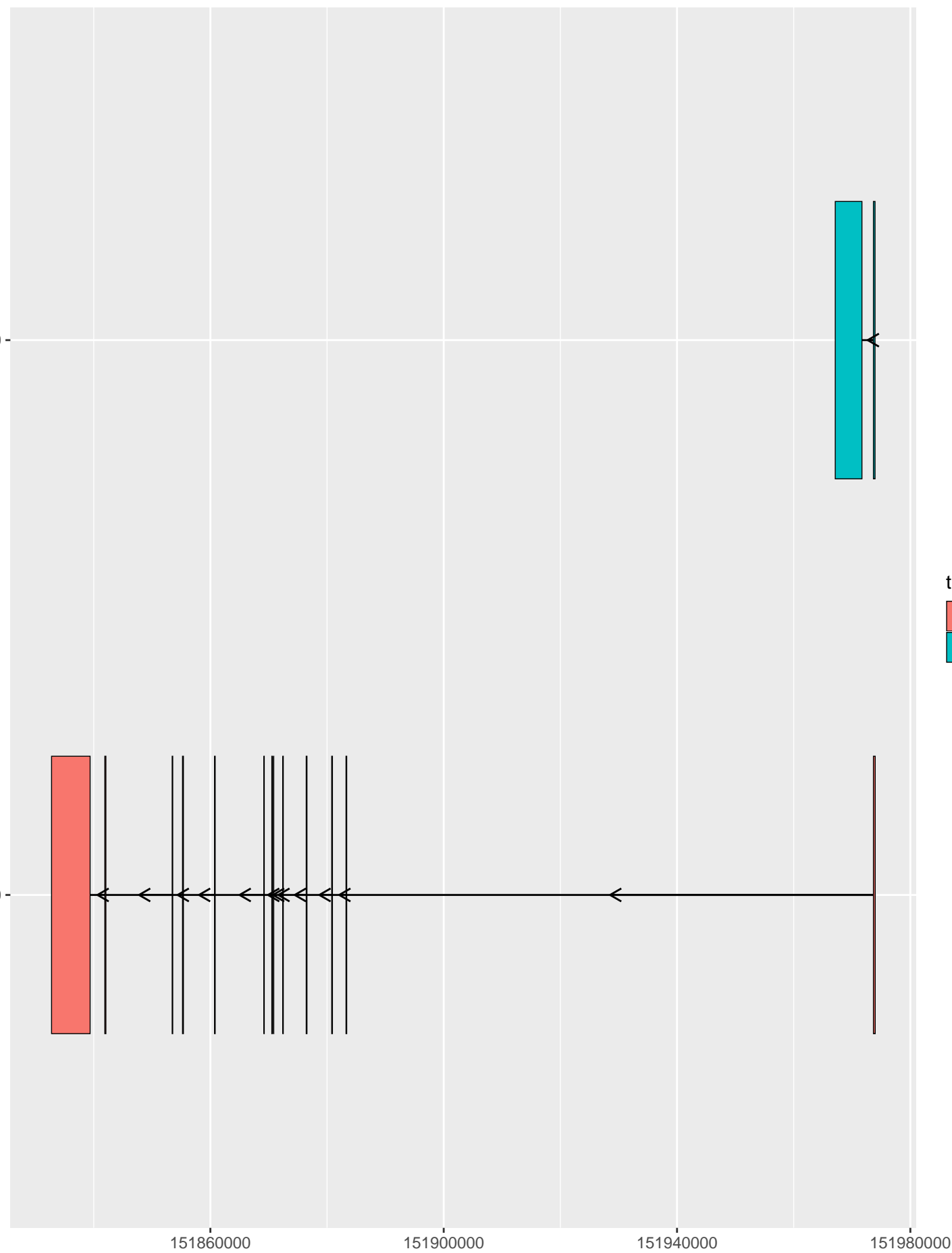
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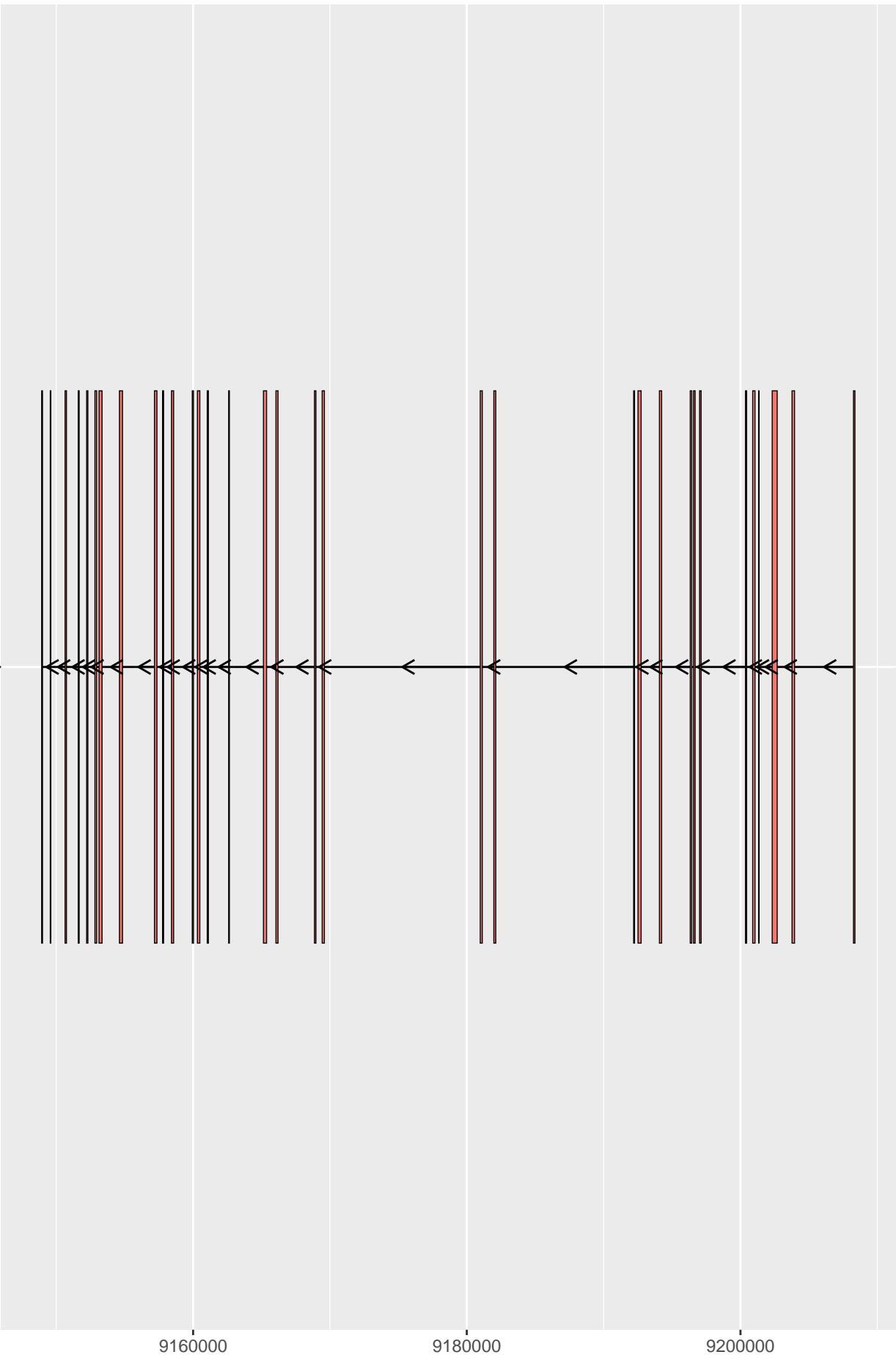
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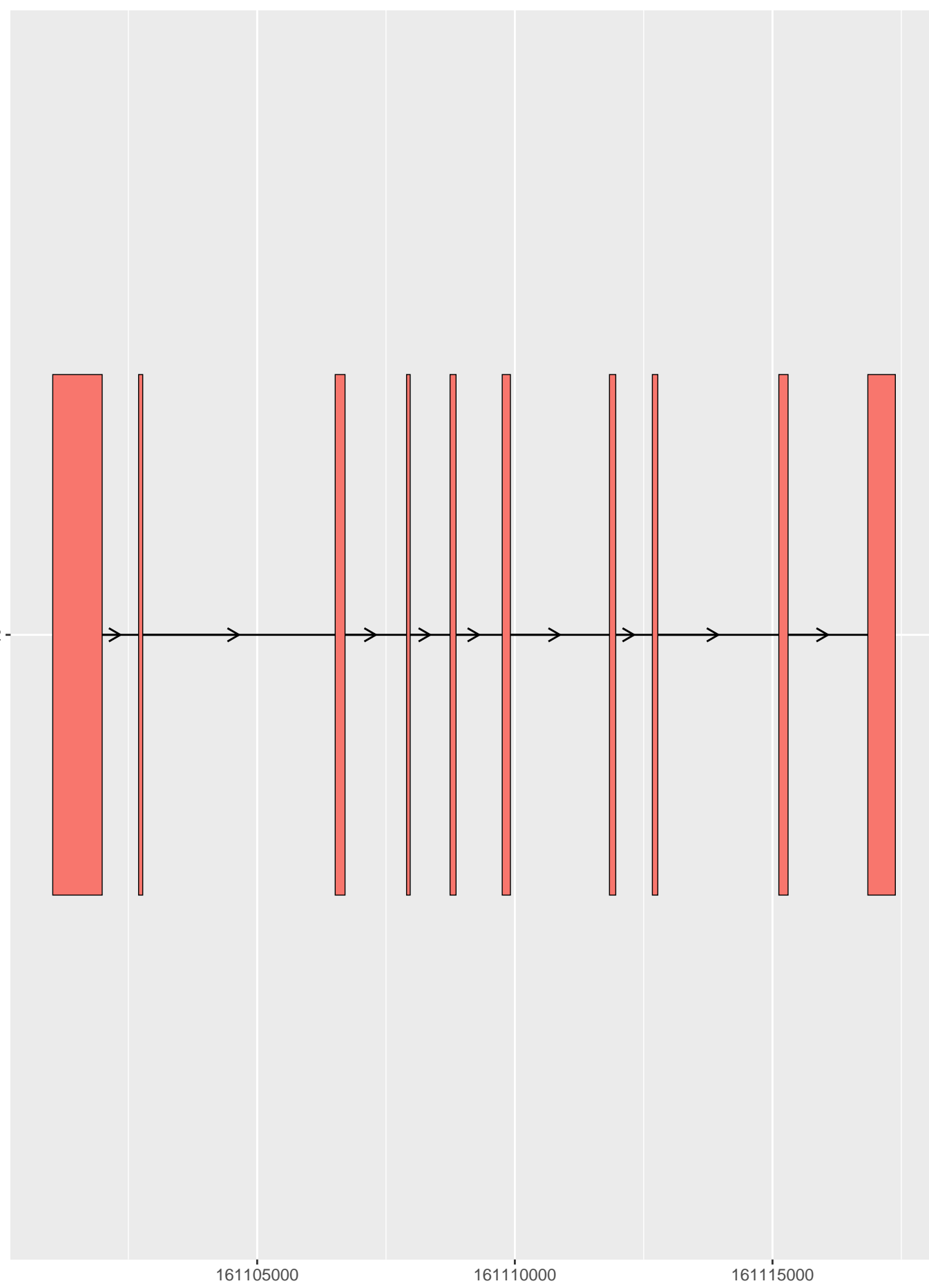


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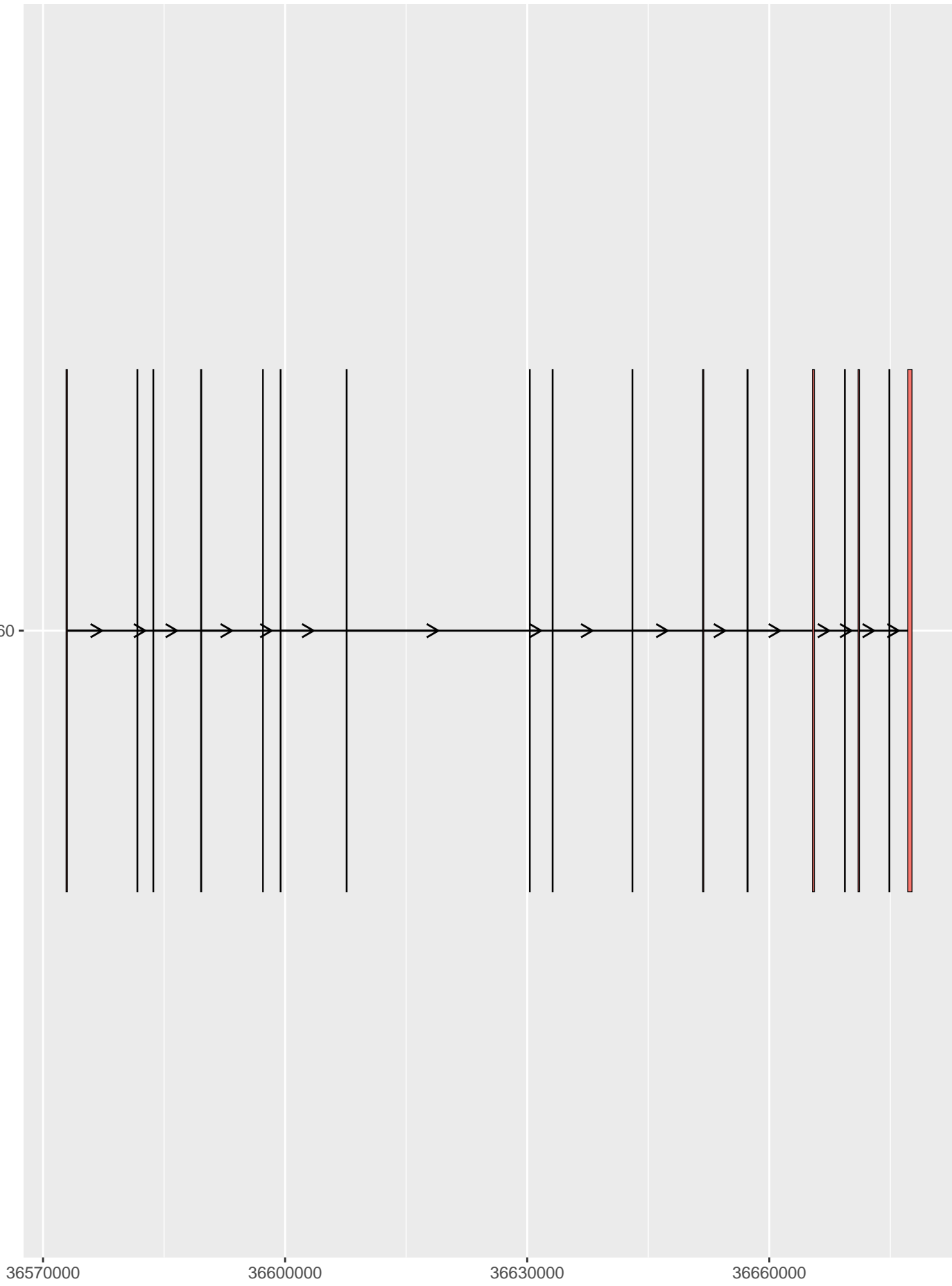
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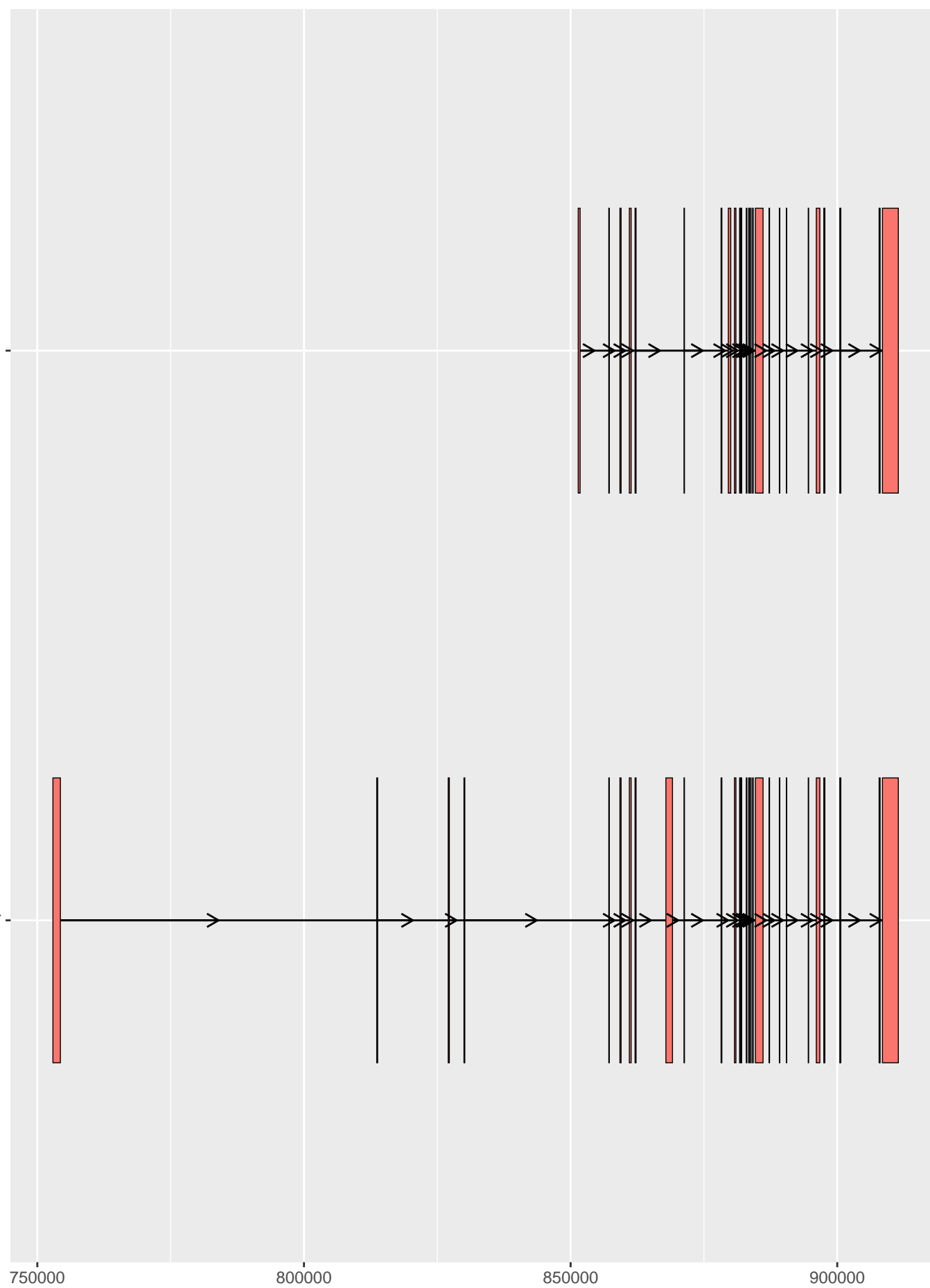


transcript_id

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transcript_biotype
protein_coding



The diagram shows a horizontal number line with several vertical lines and arrows indicating intervals. The vertical lines are as follows:

- A single black line on the far left.
- A red line.
- Two black lines.
- A single black line.
- A red line.
- Two black lines.
- A red line.
- A single black line on the far right.

Arrows on the number line indicate the following intervals:

- Between the first and second vertical lines.
- Between the second and third vertical lines.
- Between the third and fourth vertical lines.
- Between the fourth and fifth vertical lines.
- Between the sixth and seventh vertical lines.
- Between the seventh and eighth vertical lines.
- Between the eighth and ninth vertical lines.

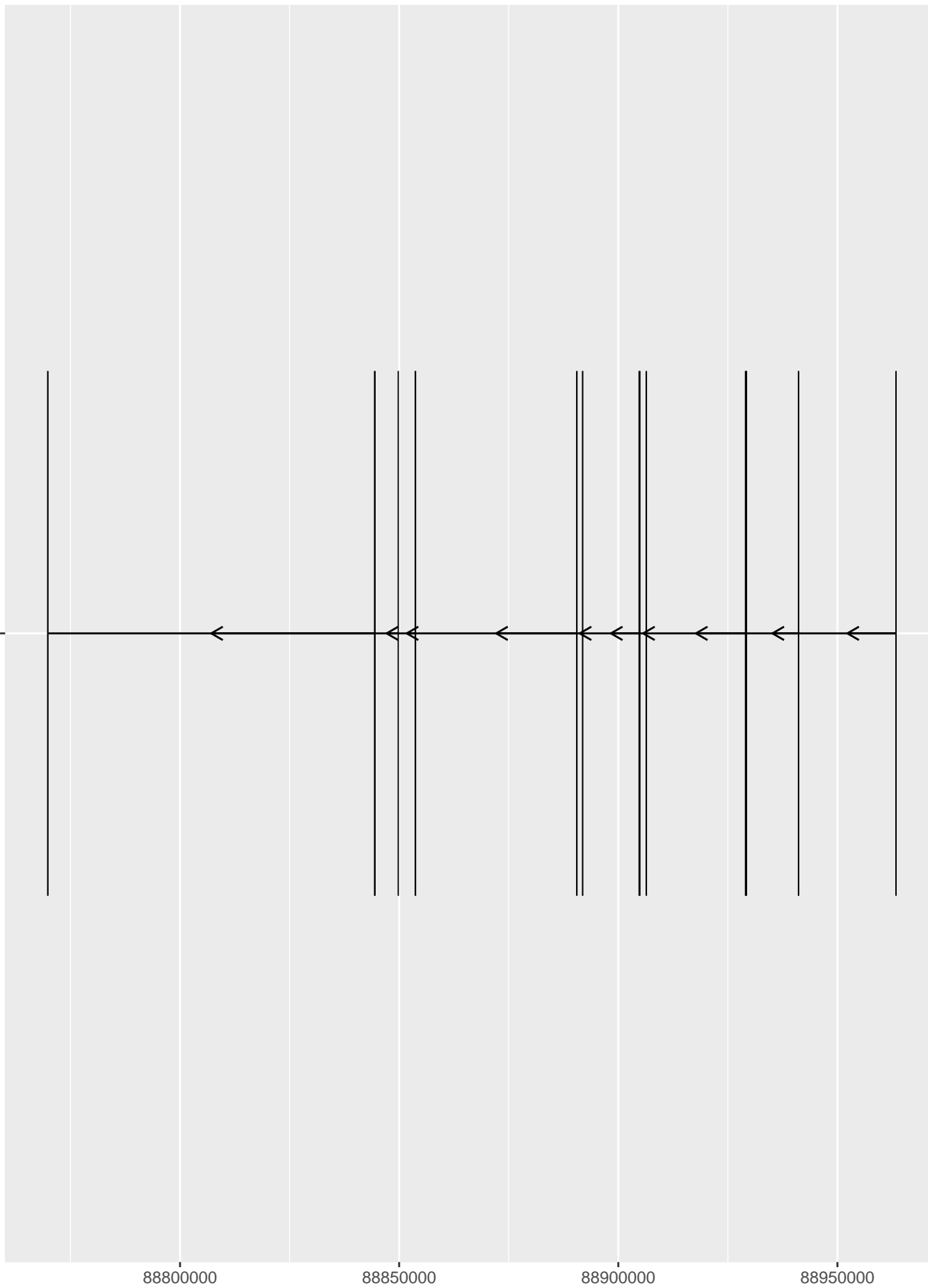
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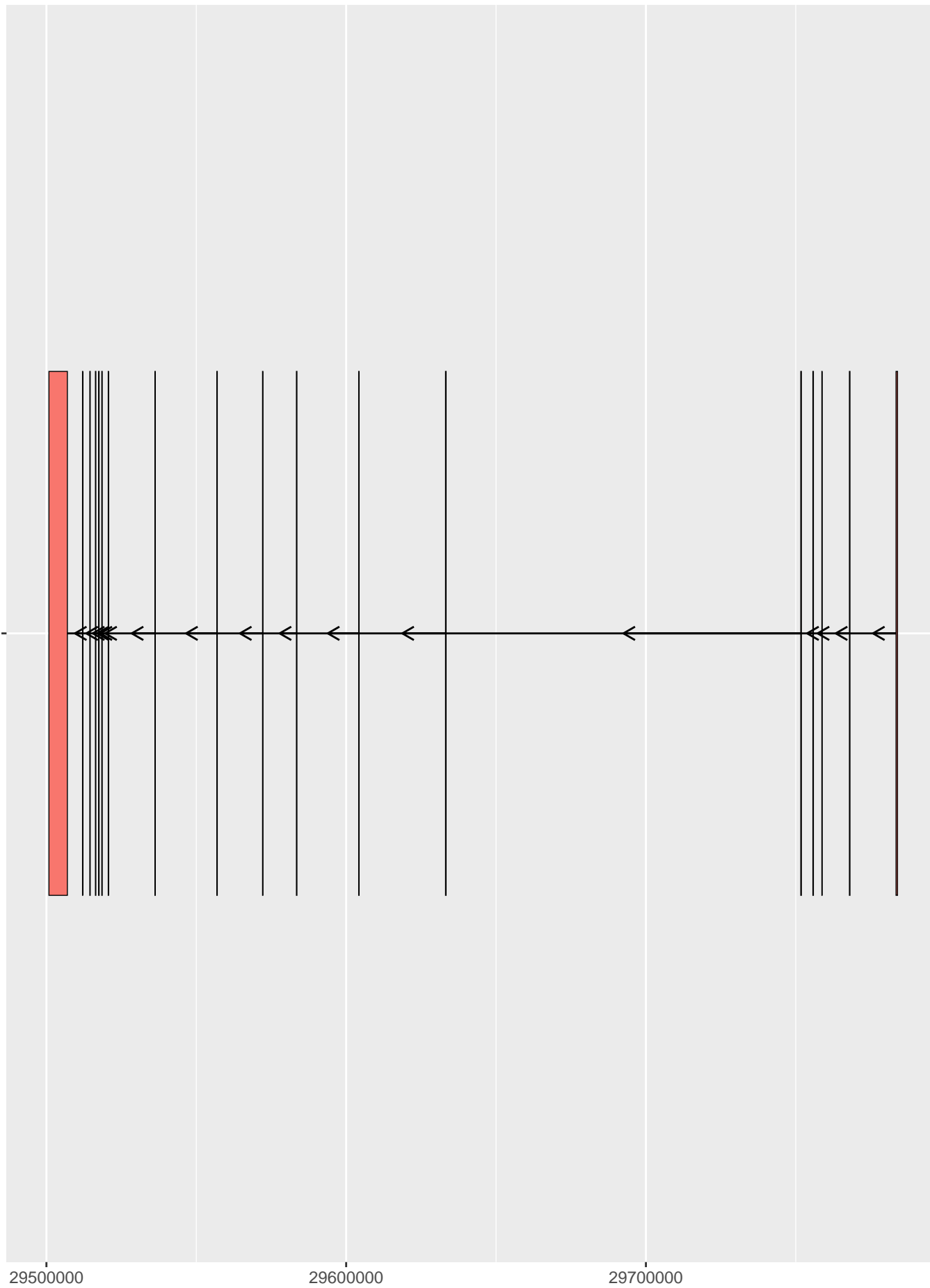


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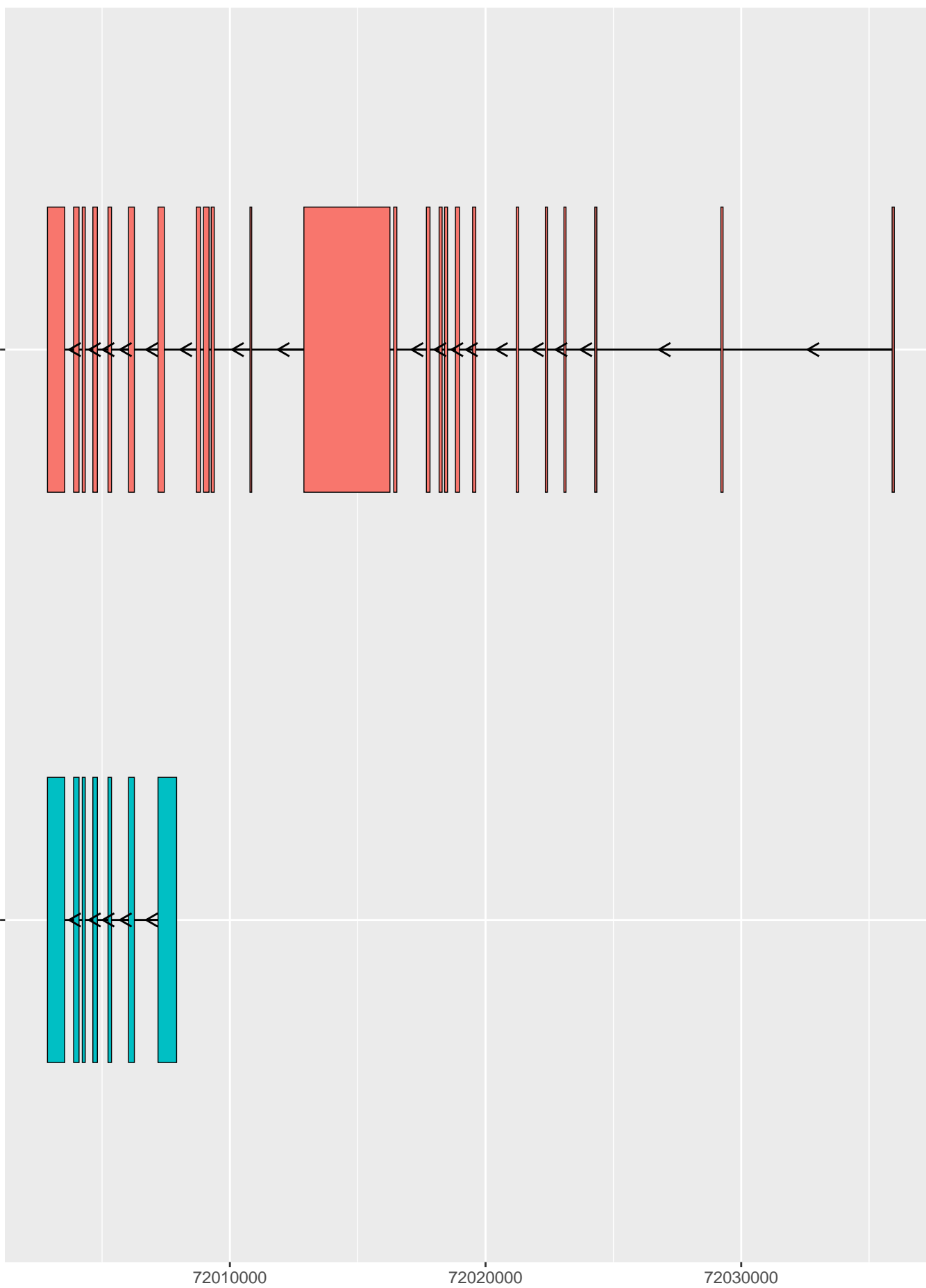
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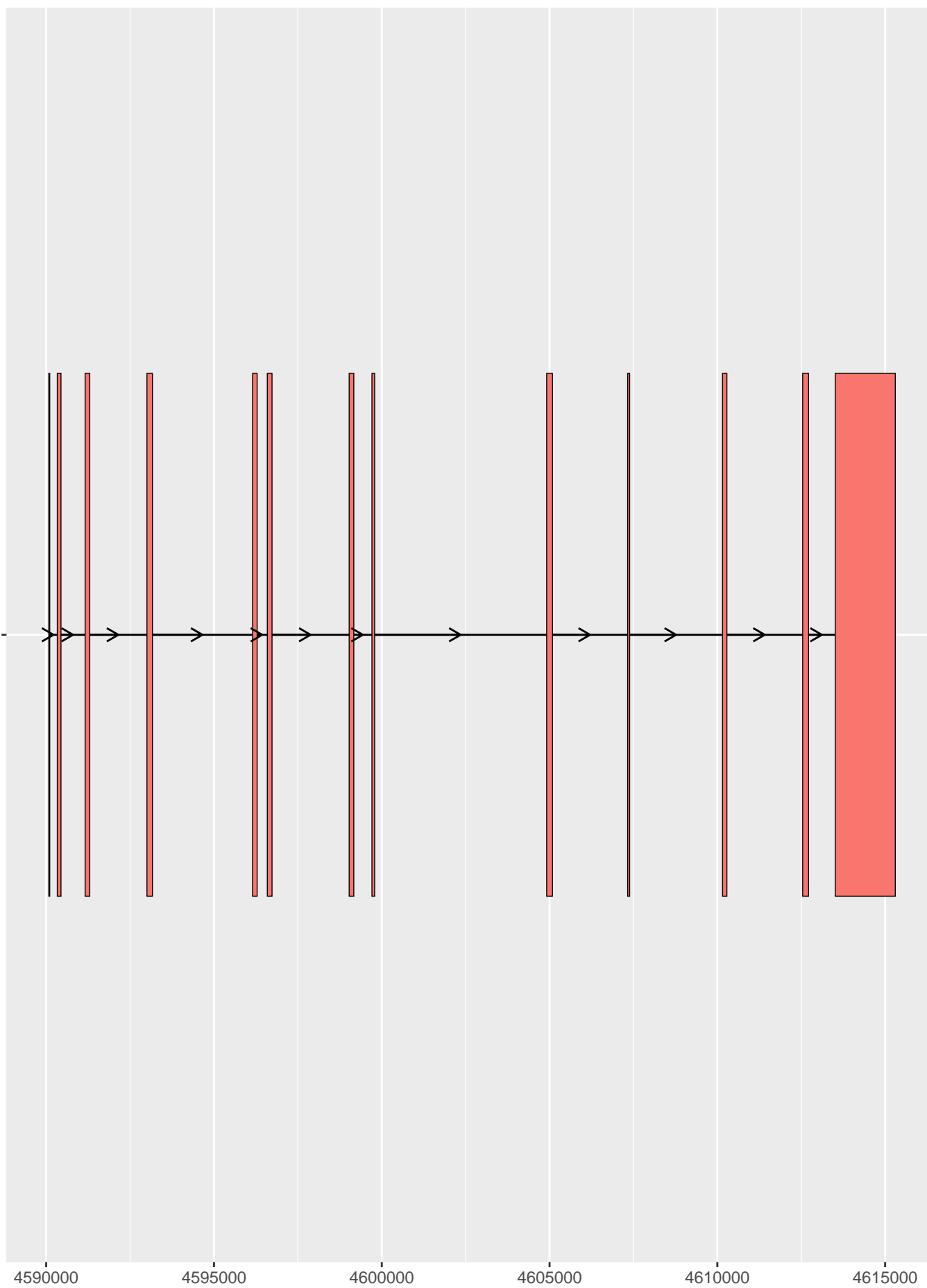
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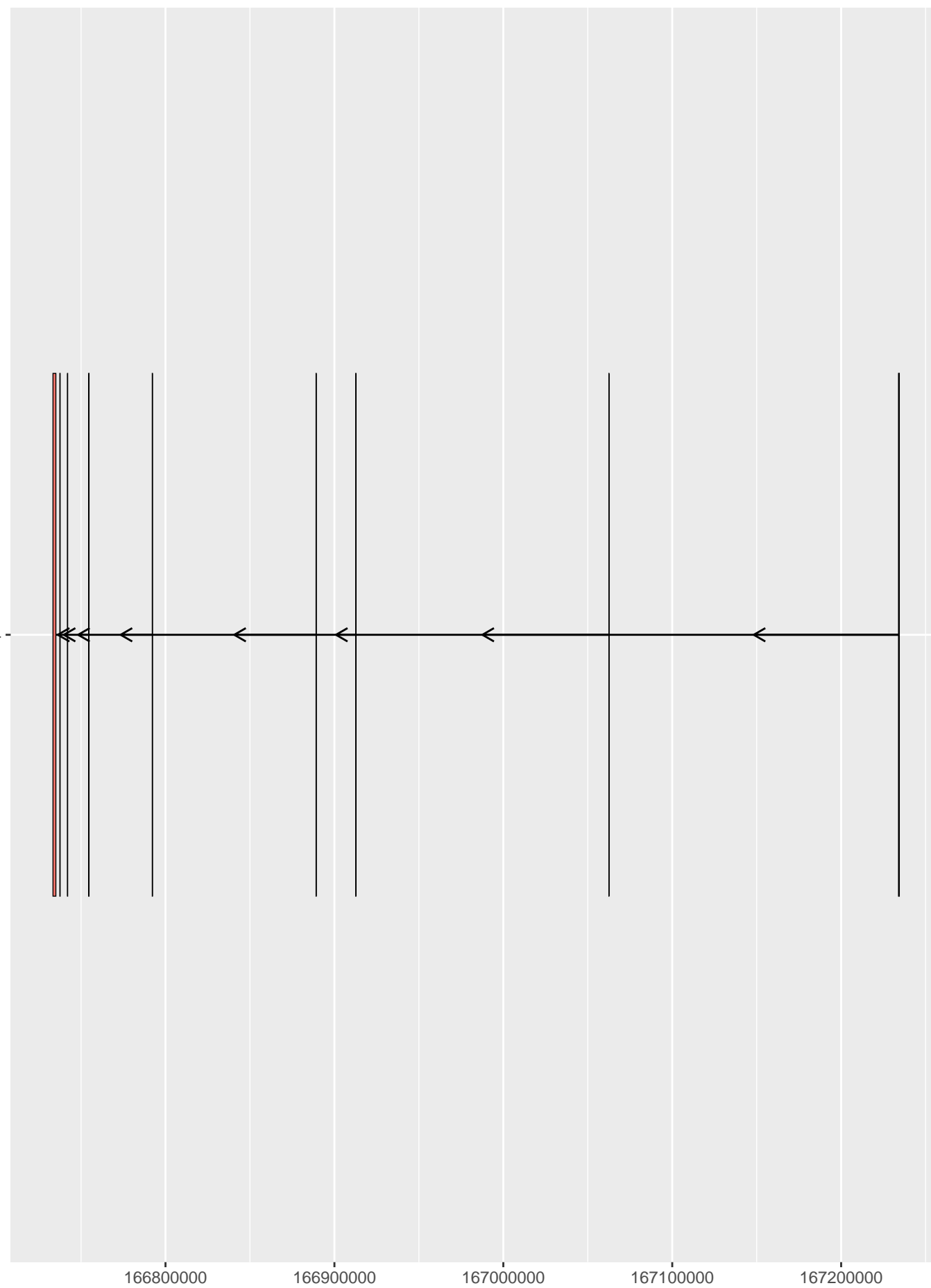
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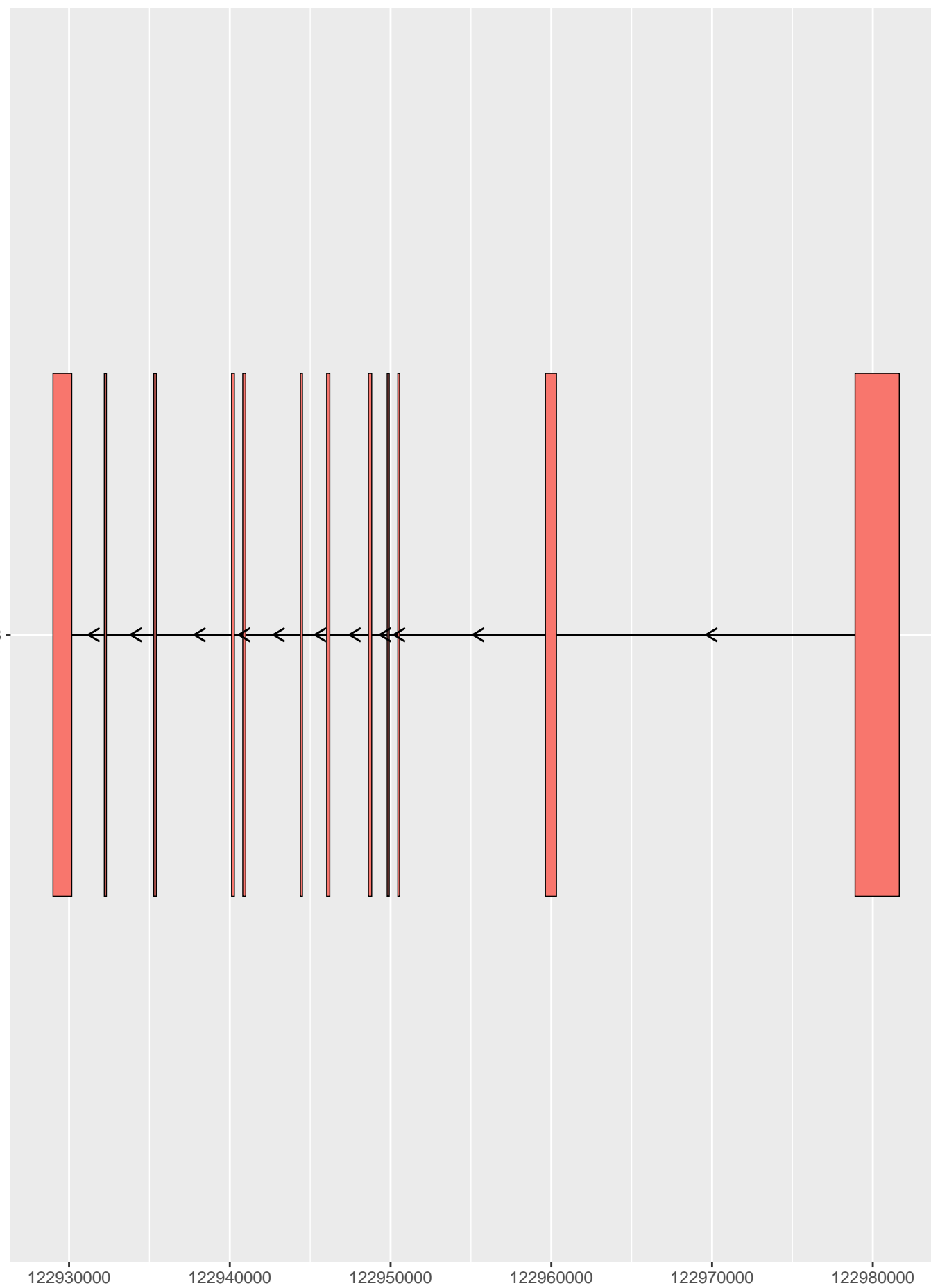


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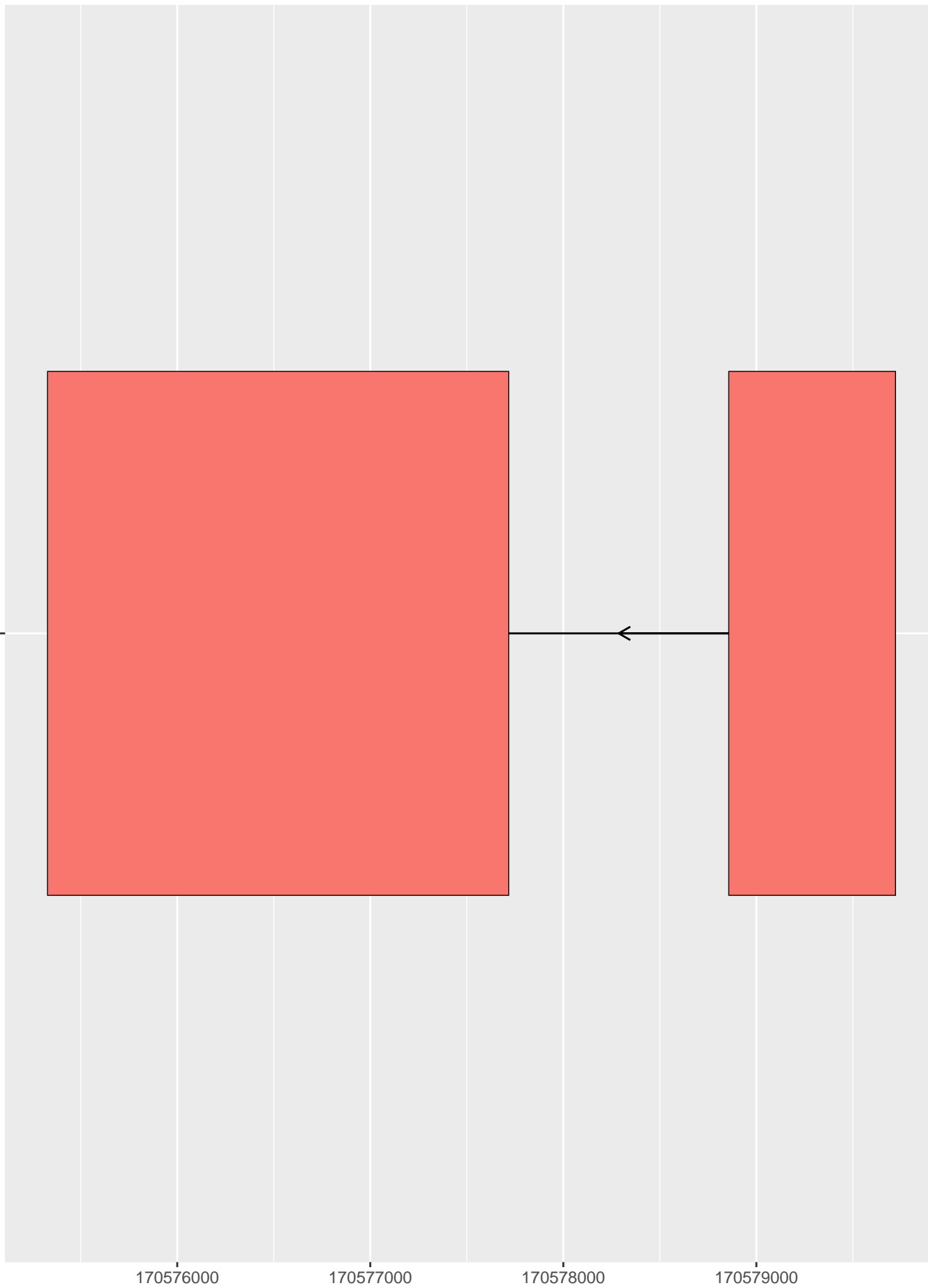
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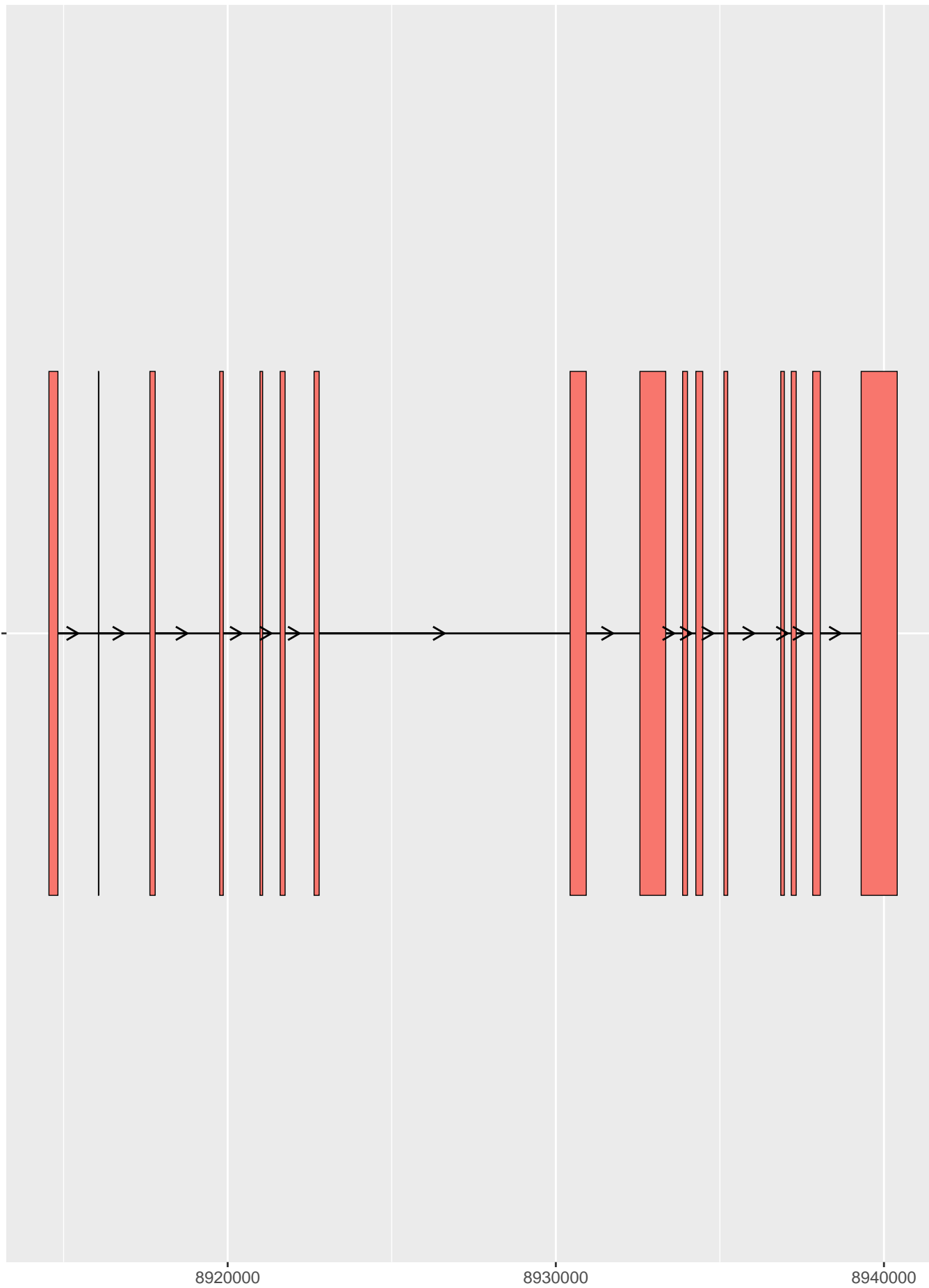
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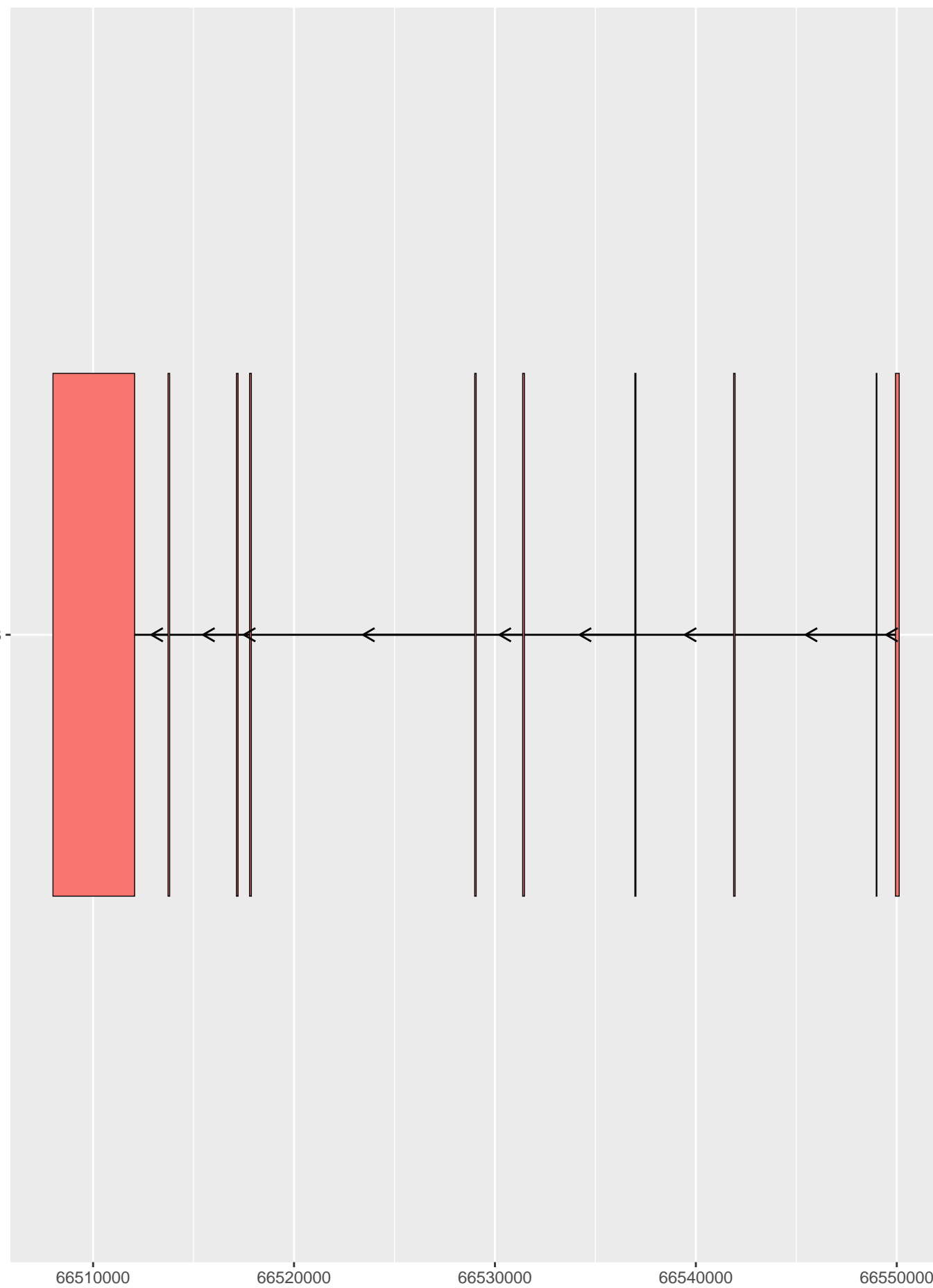
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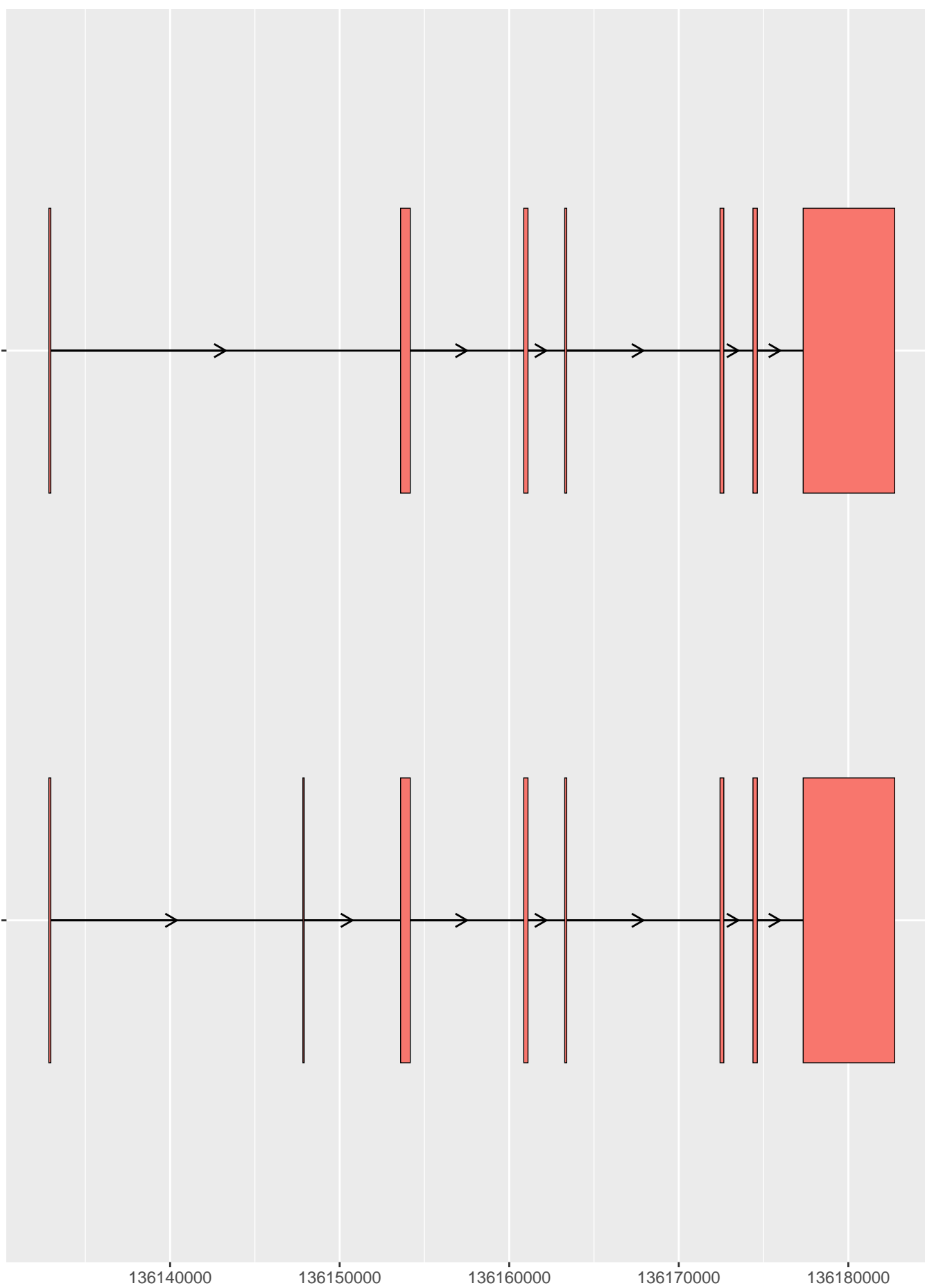


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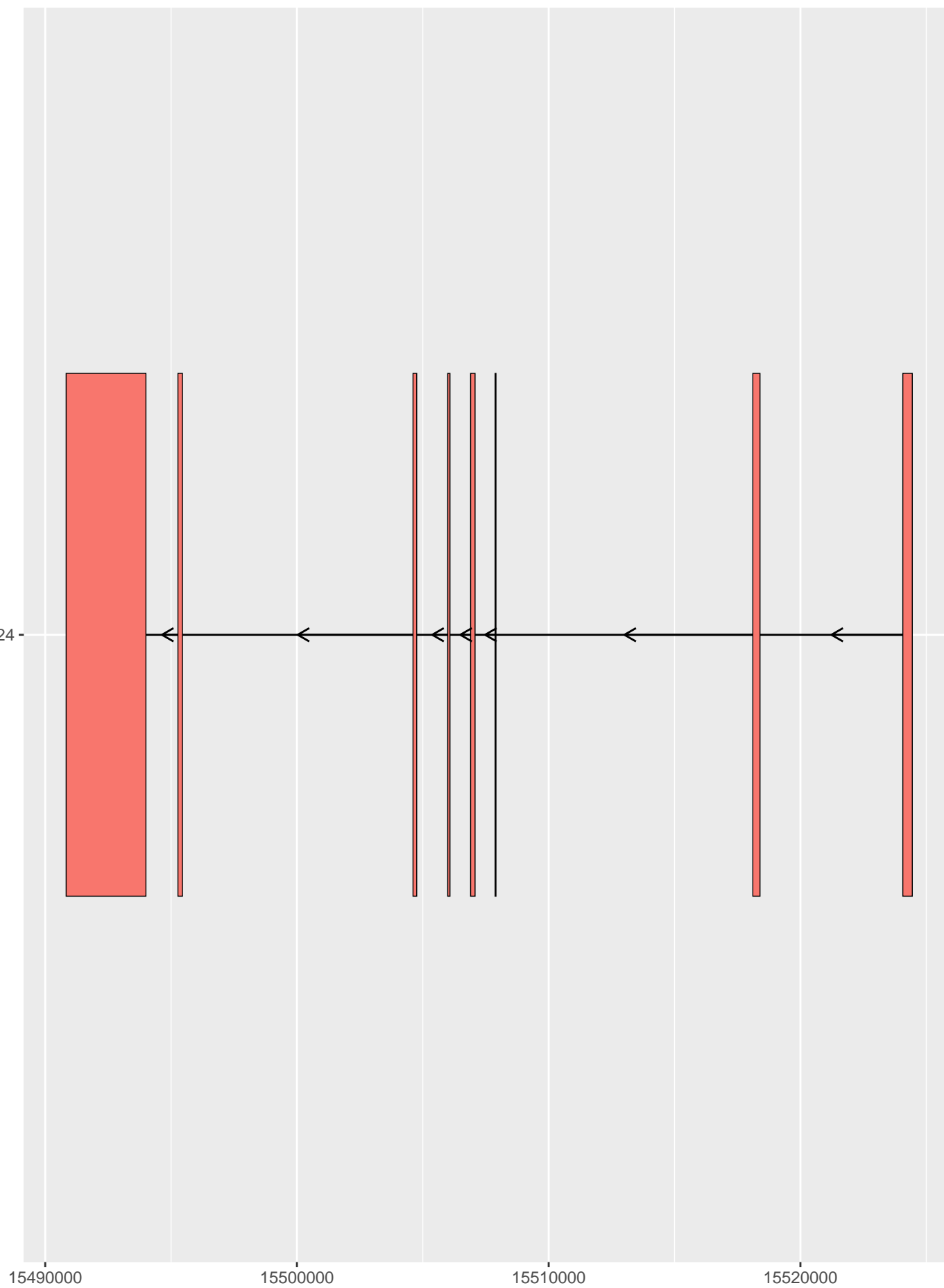


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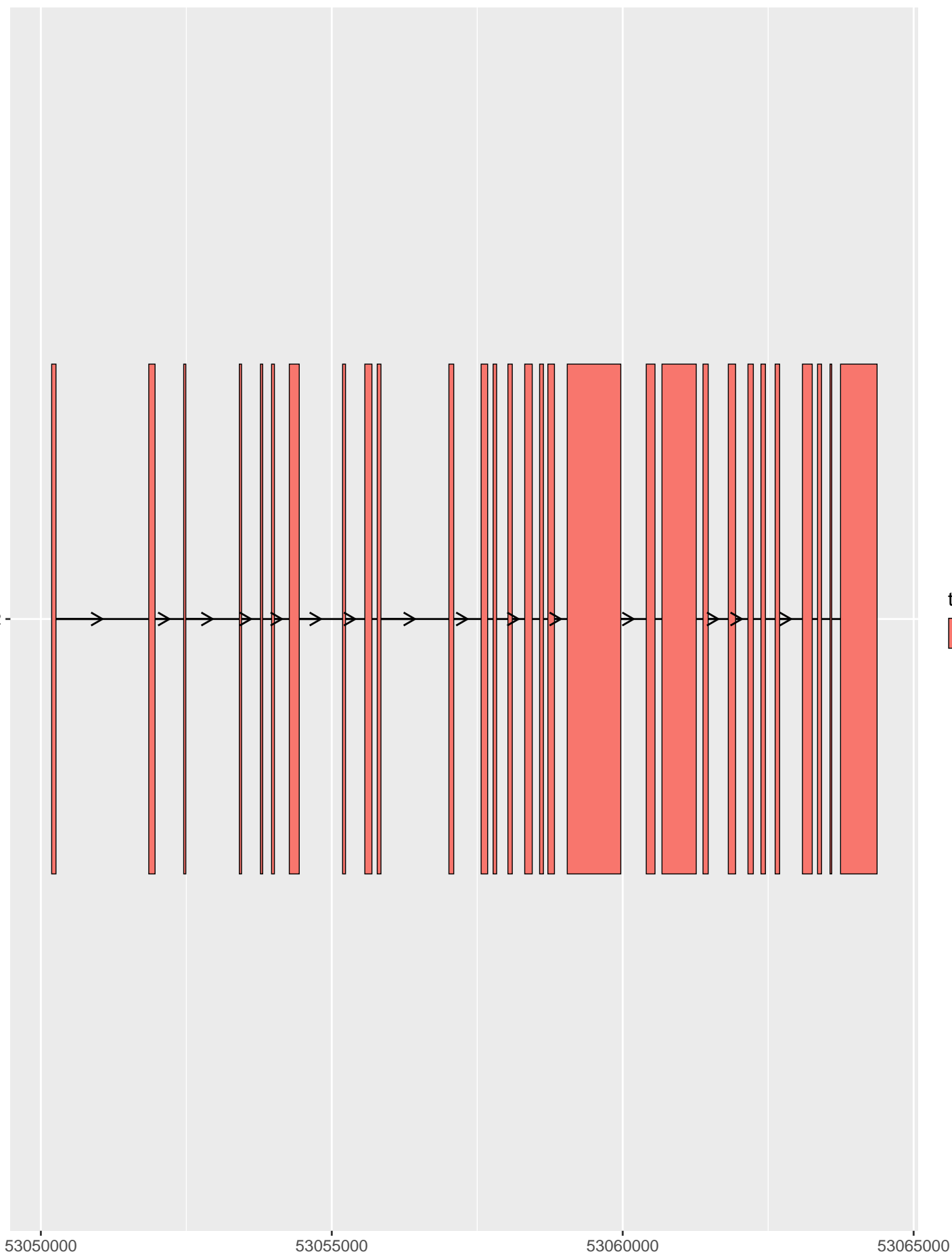


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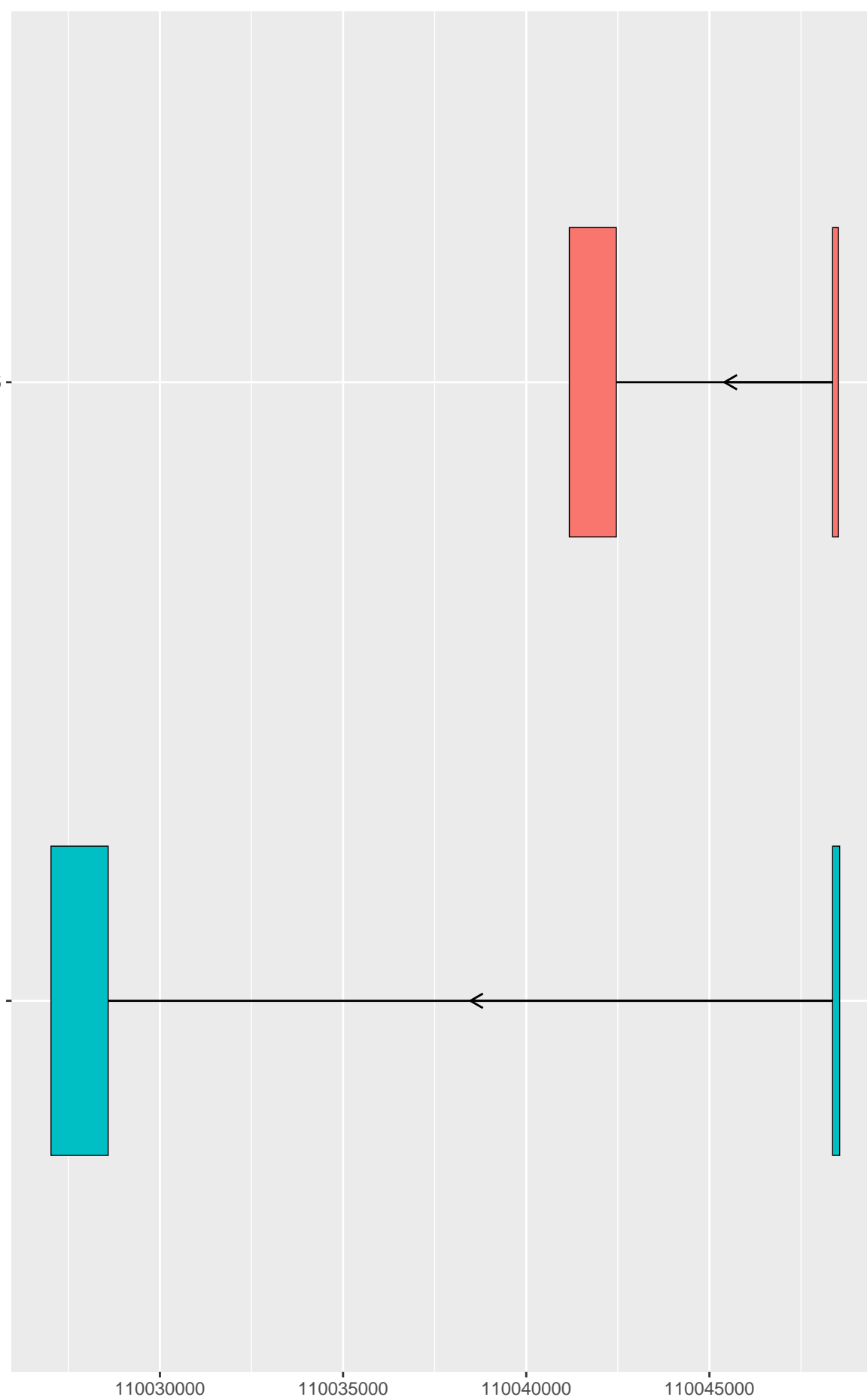
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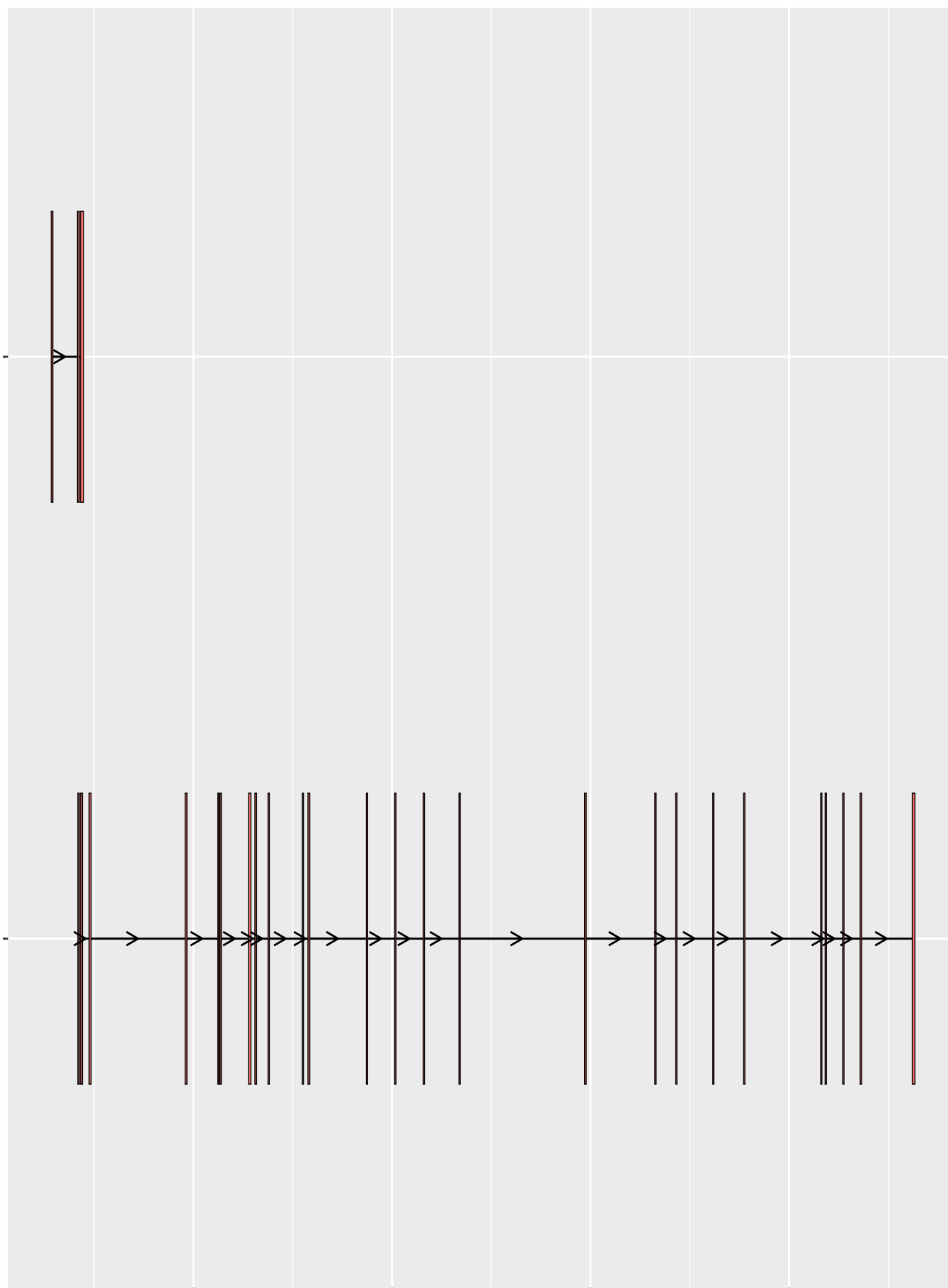
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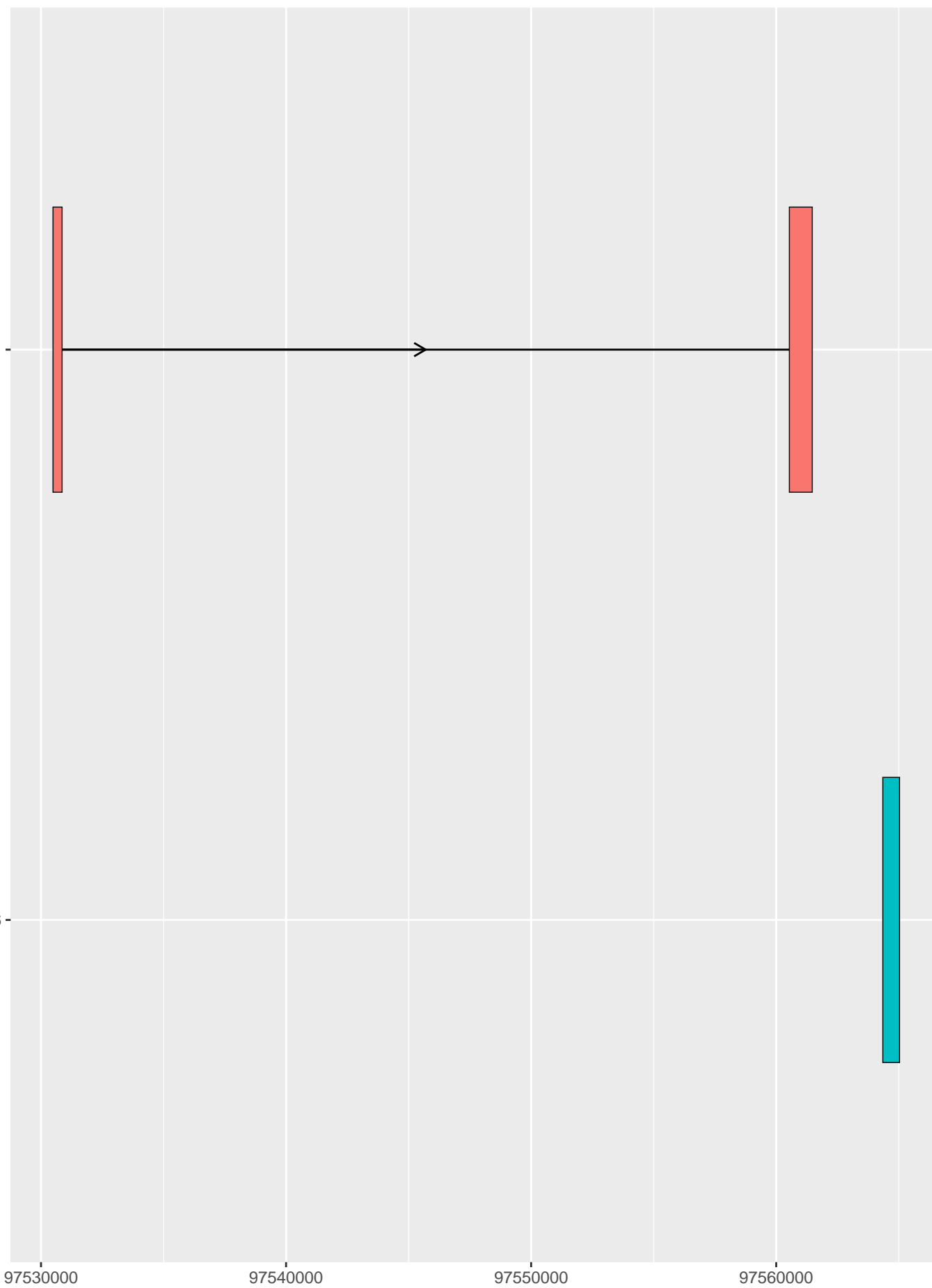
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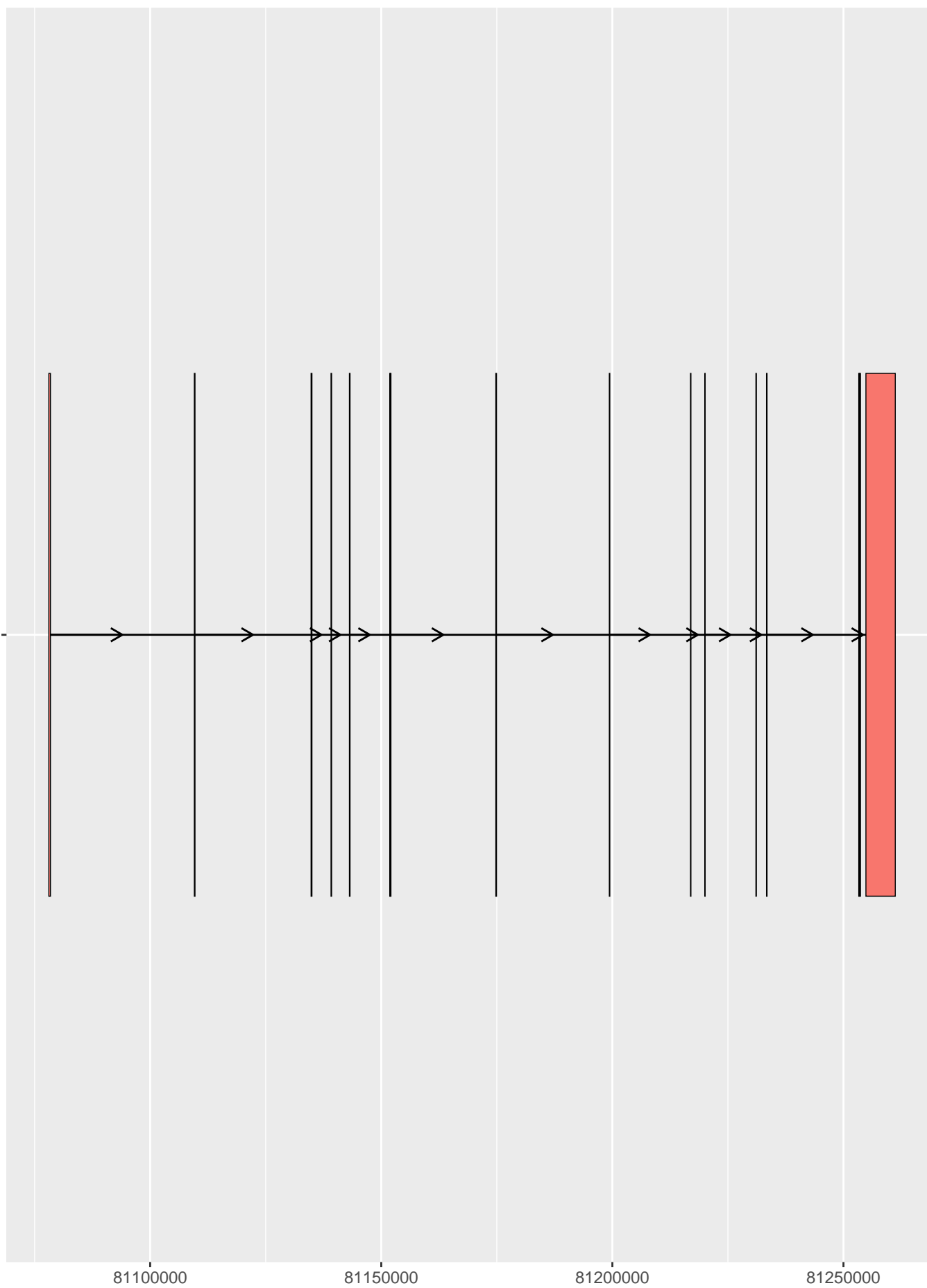
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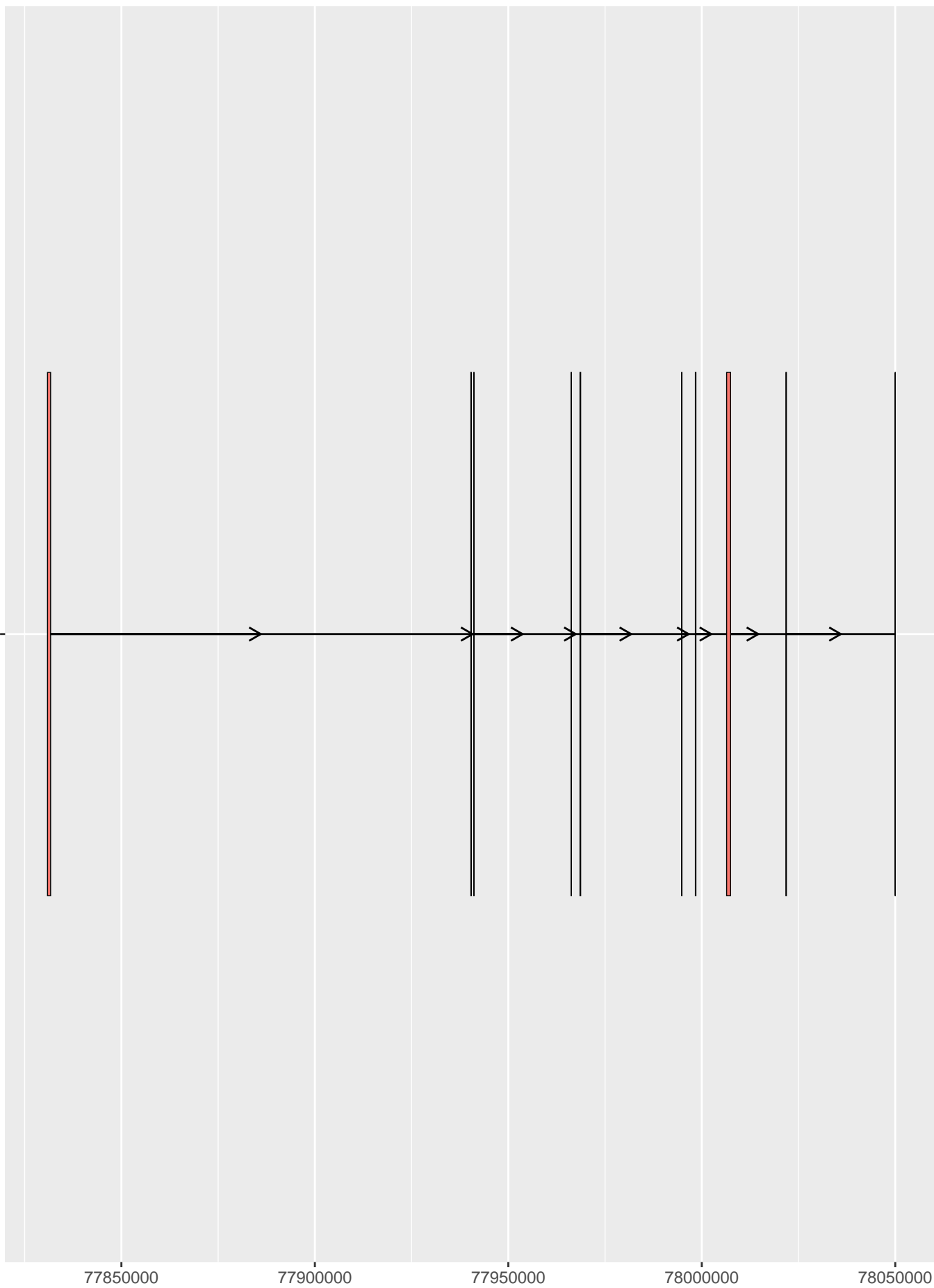


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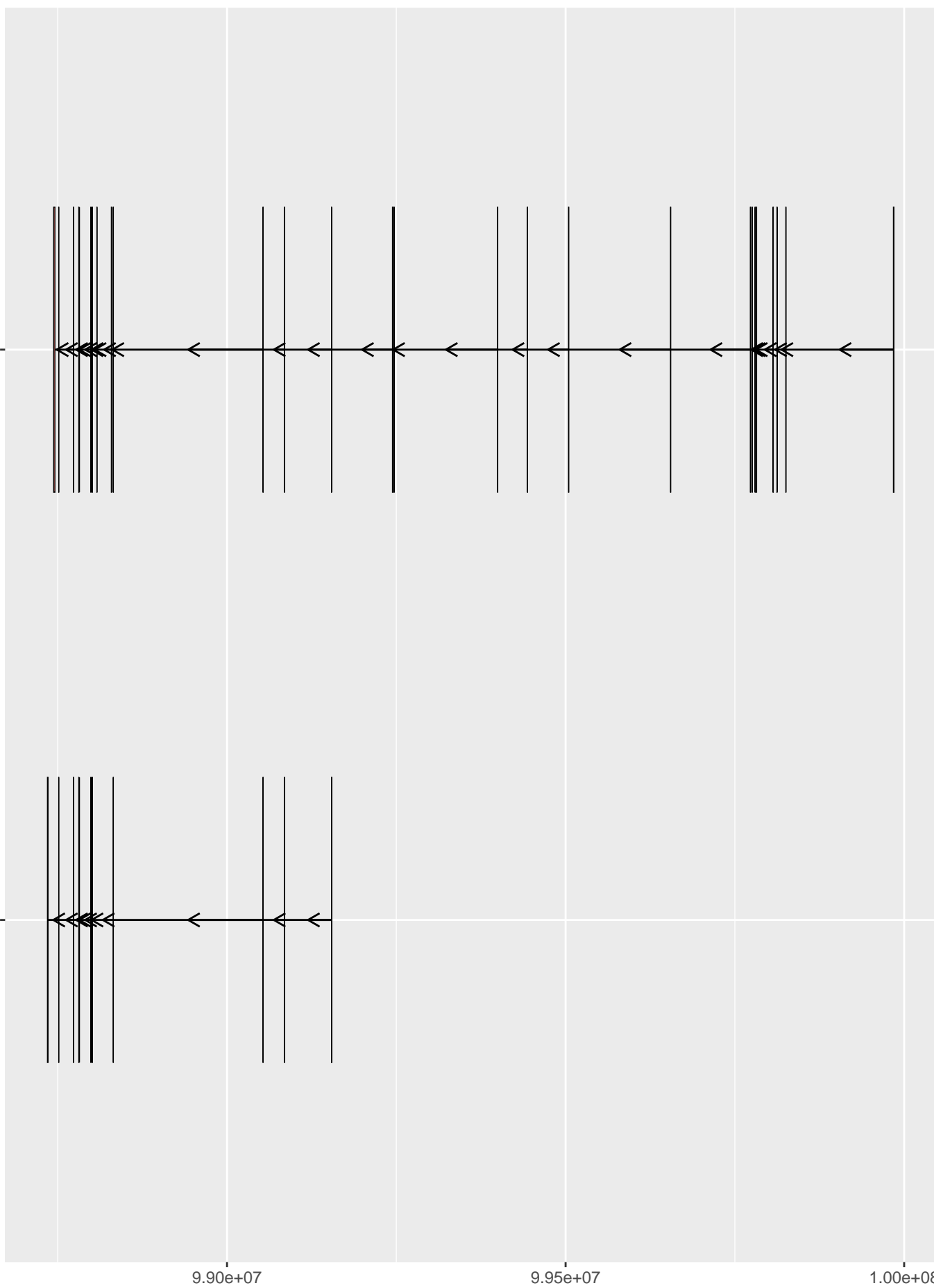
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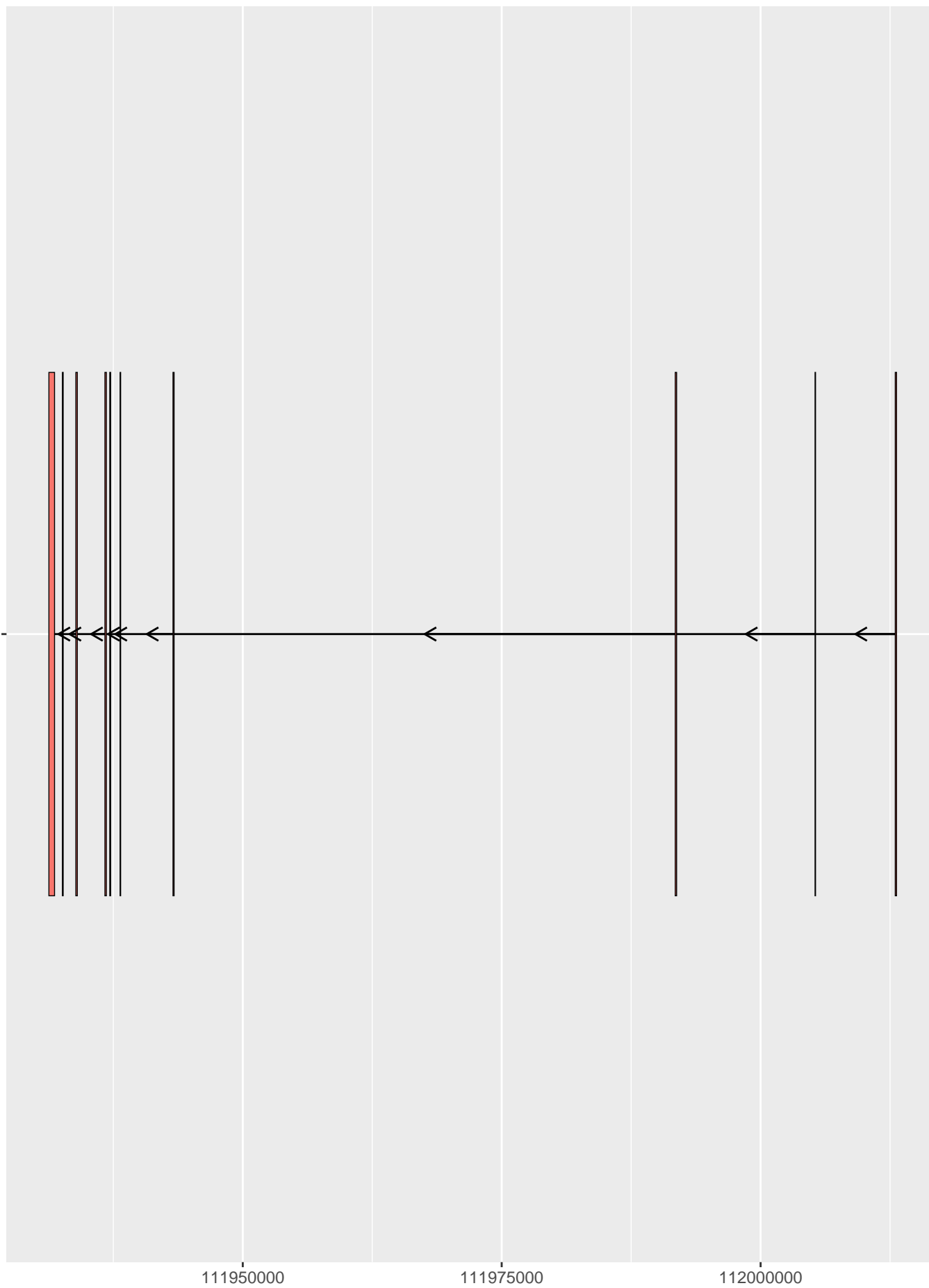


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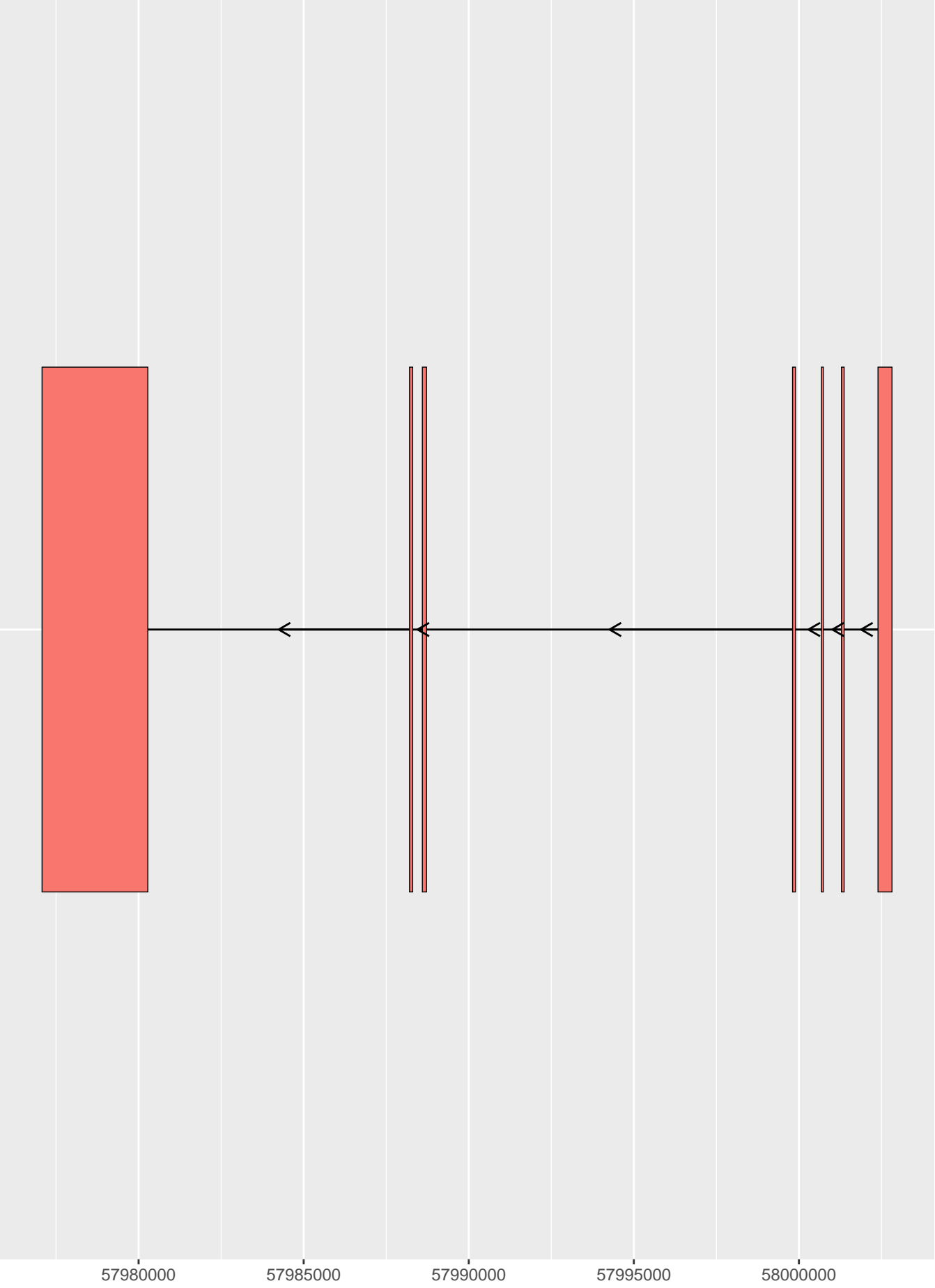
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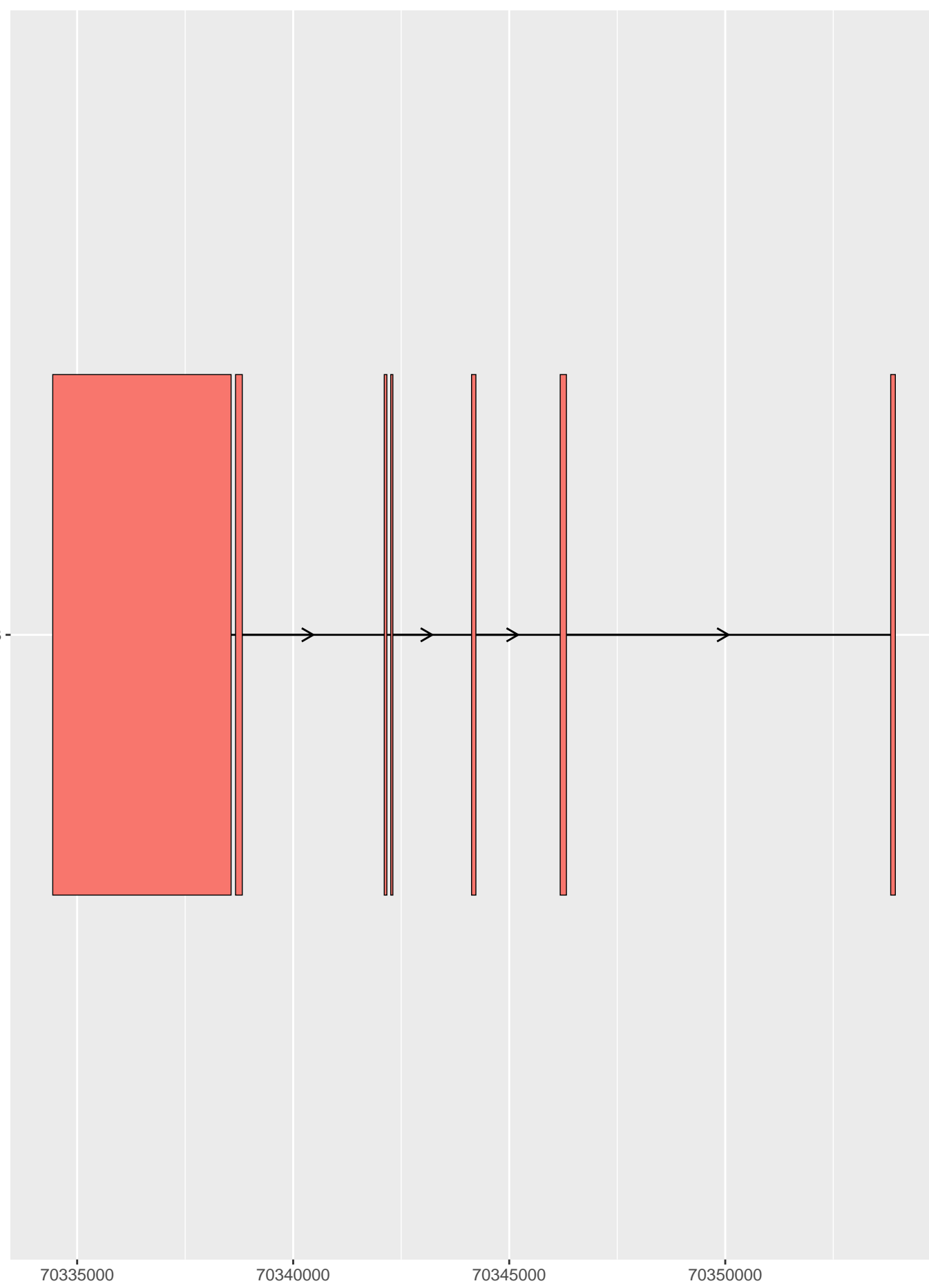
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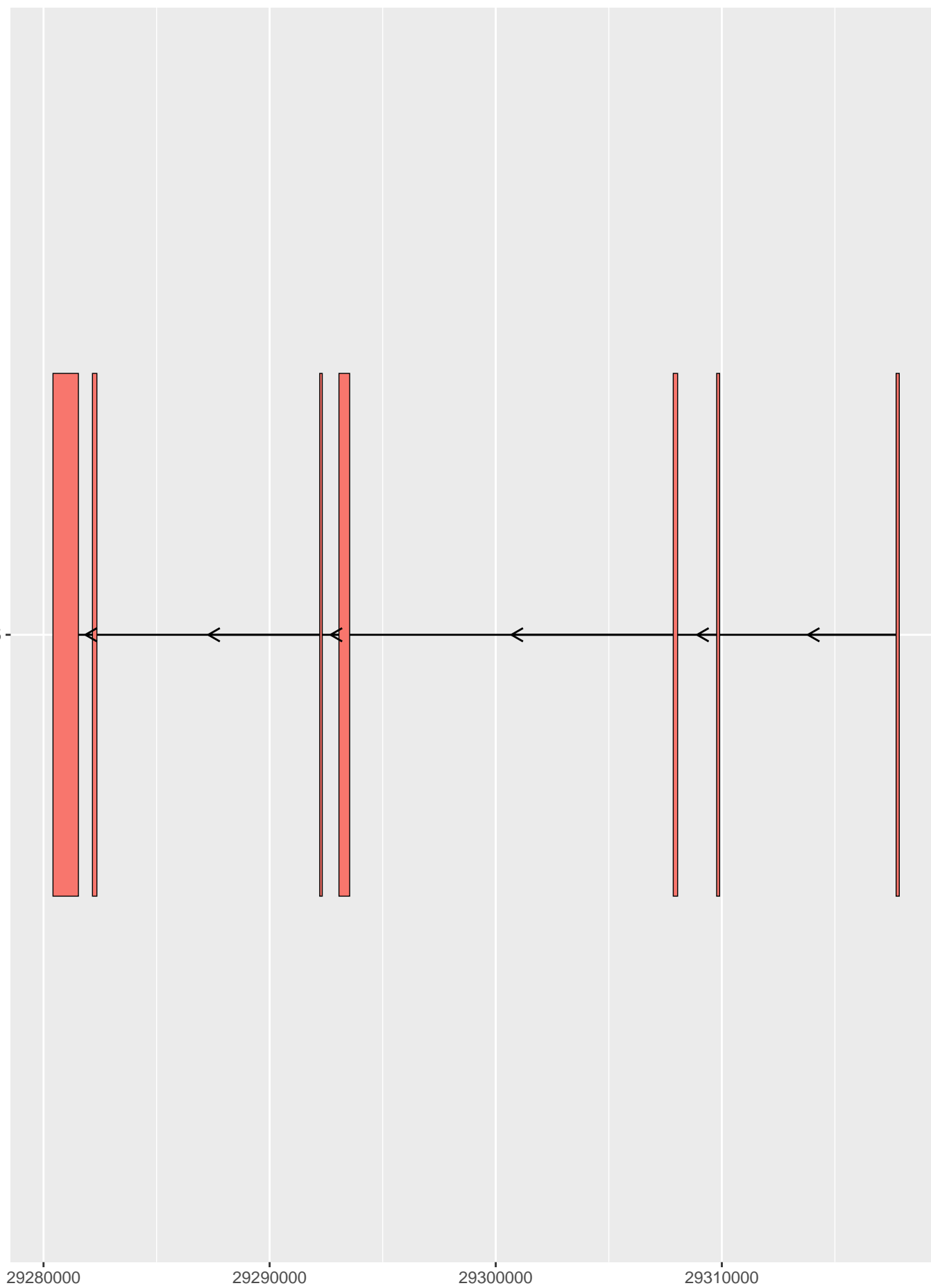


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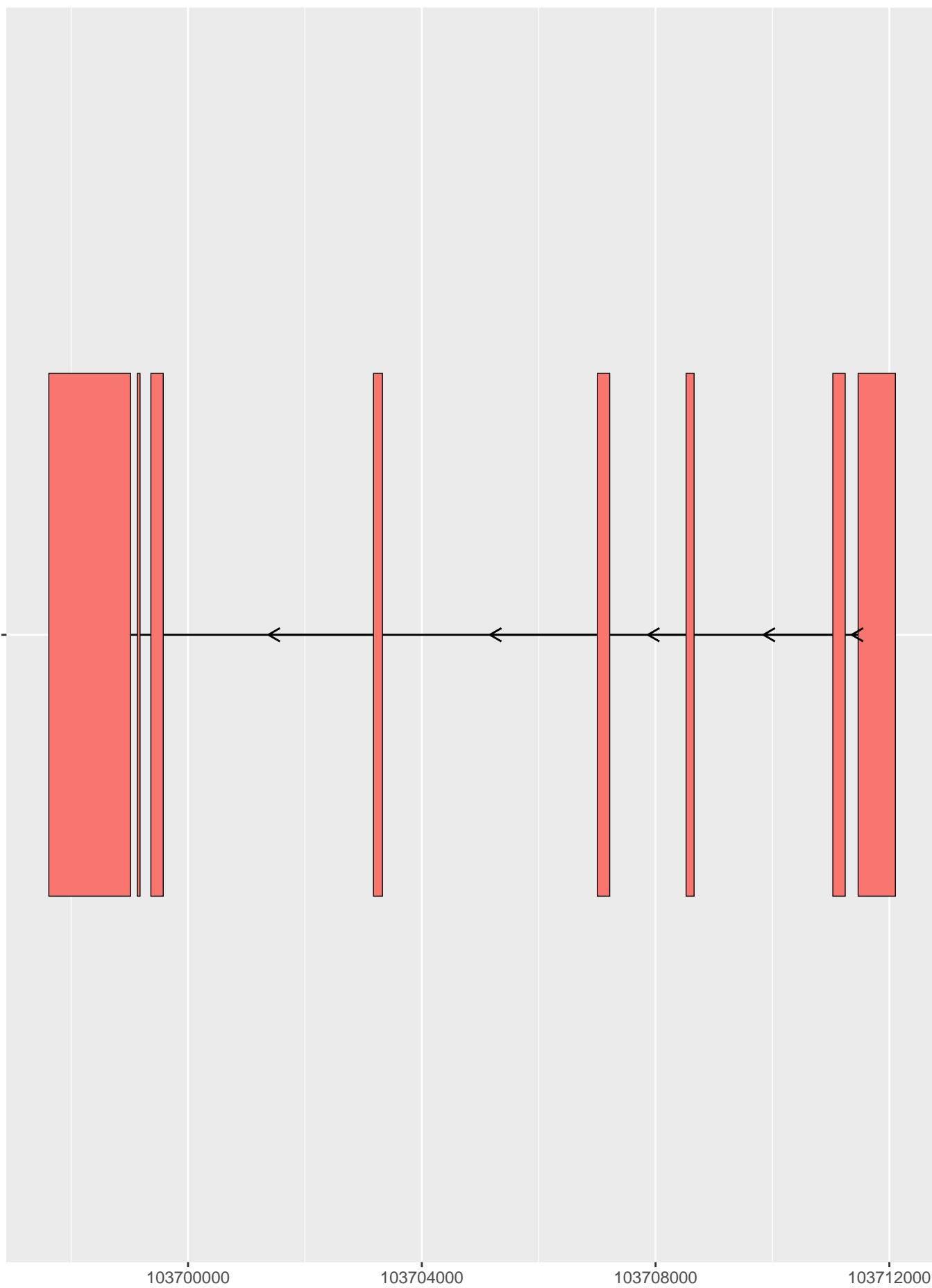


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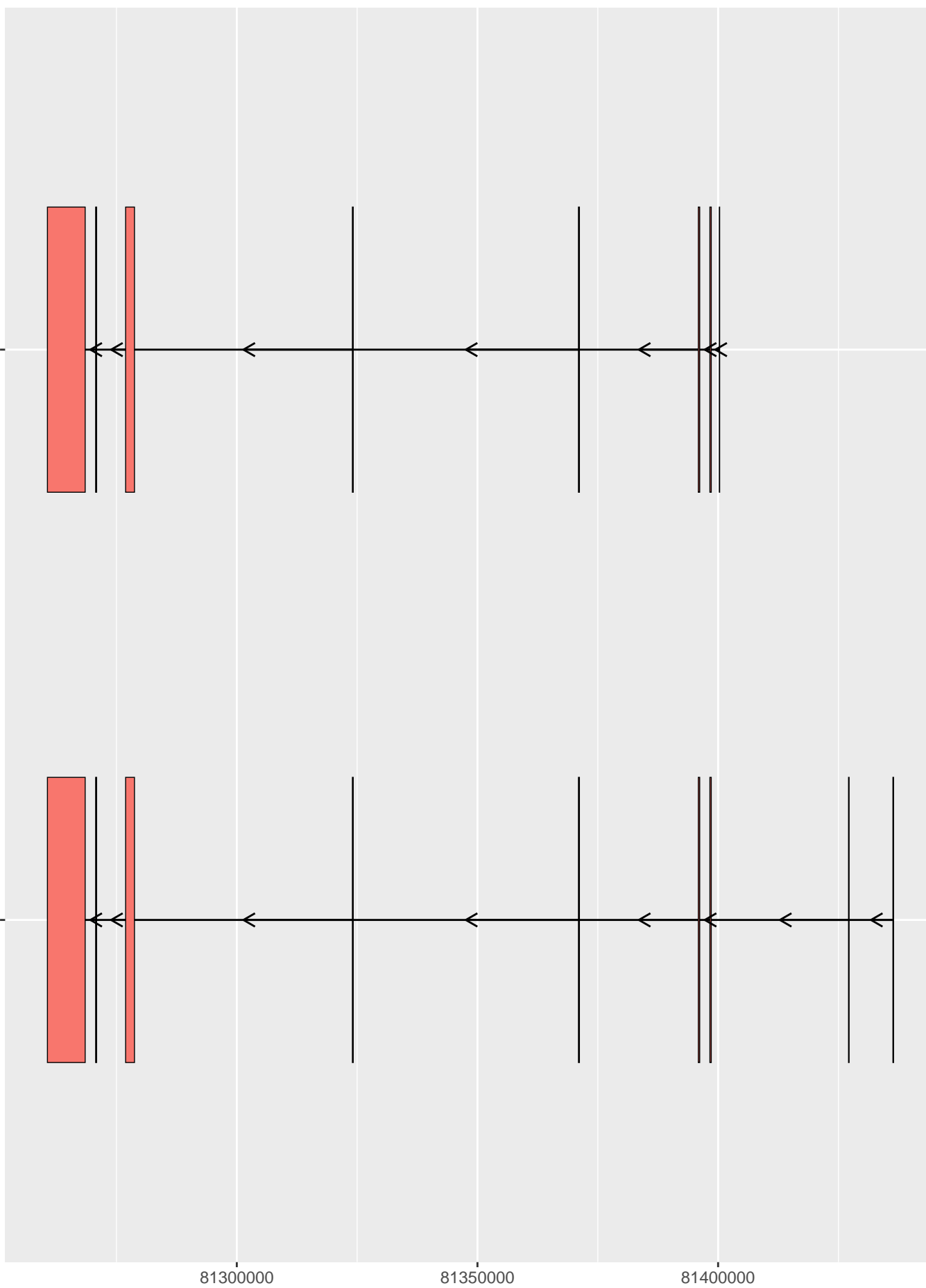
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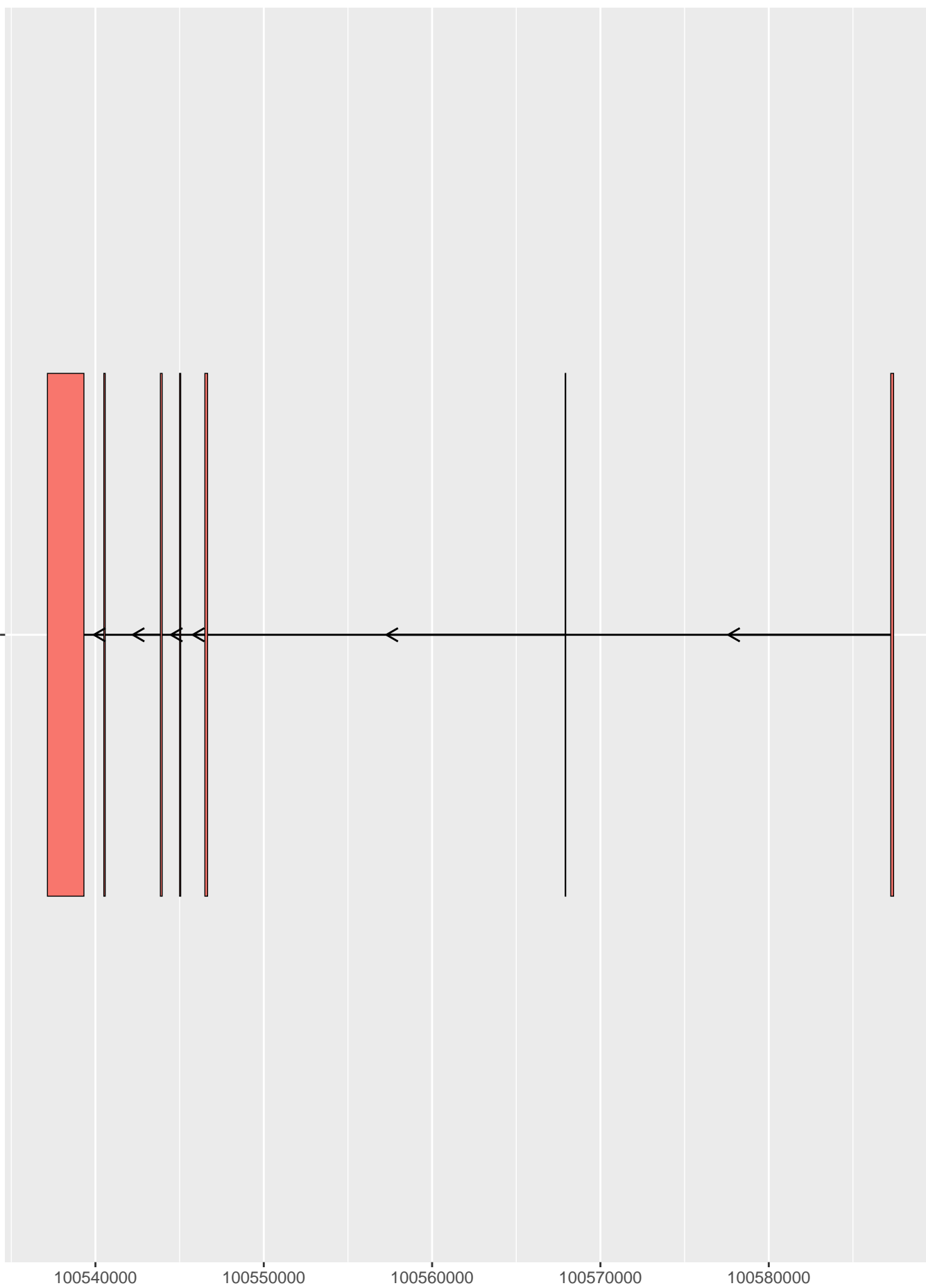
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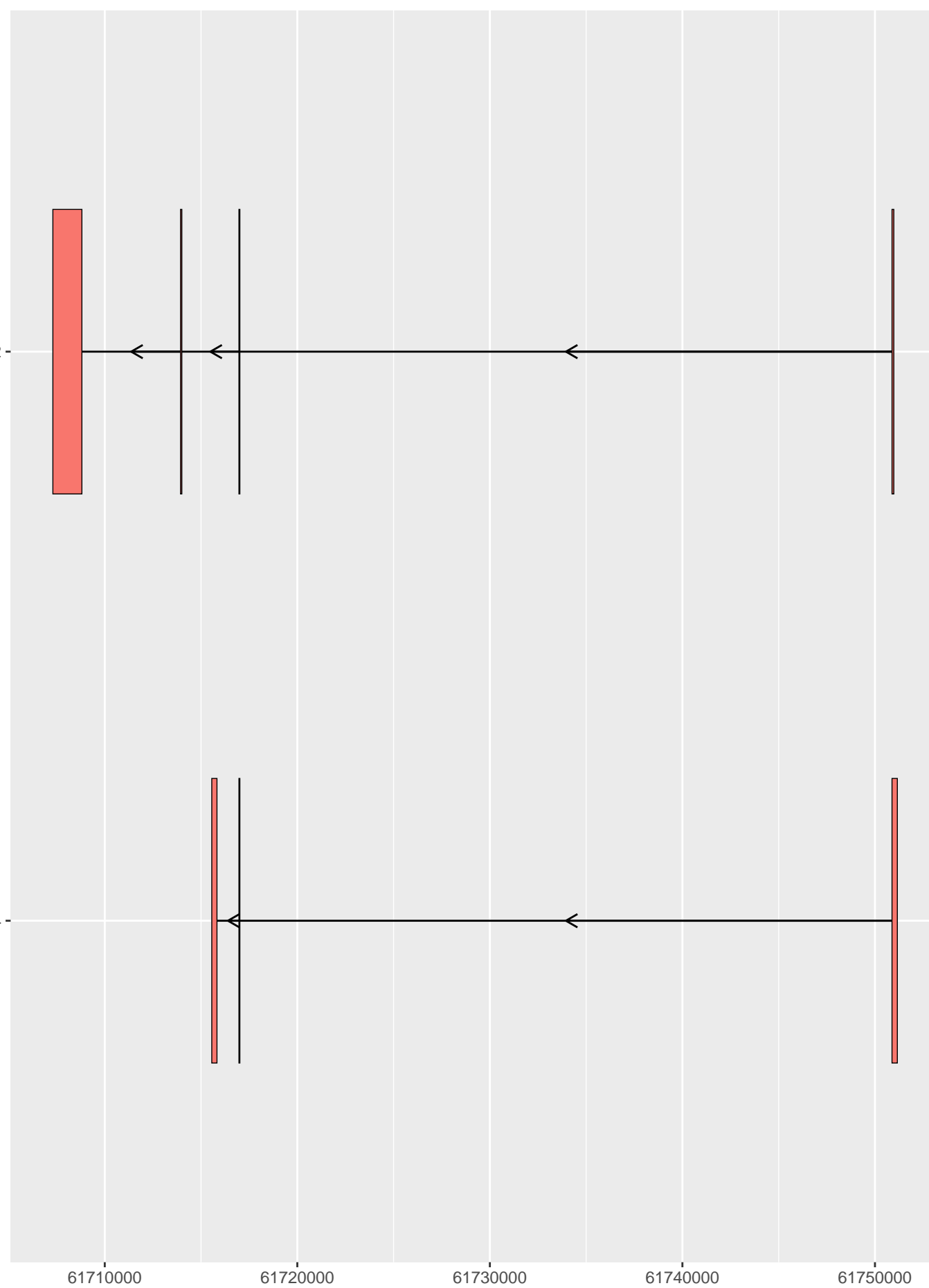


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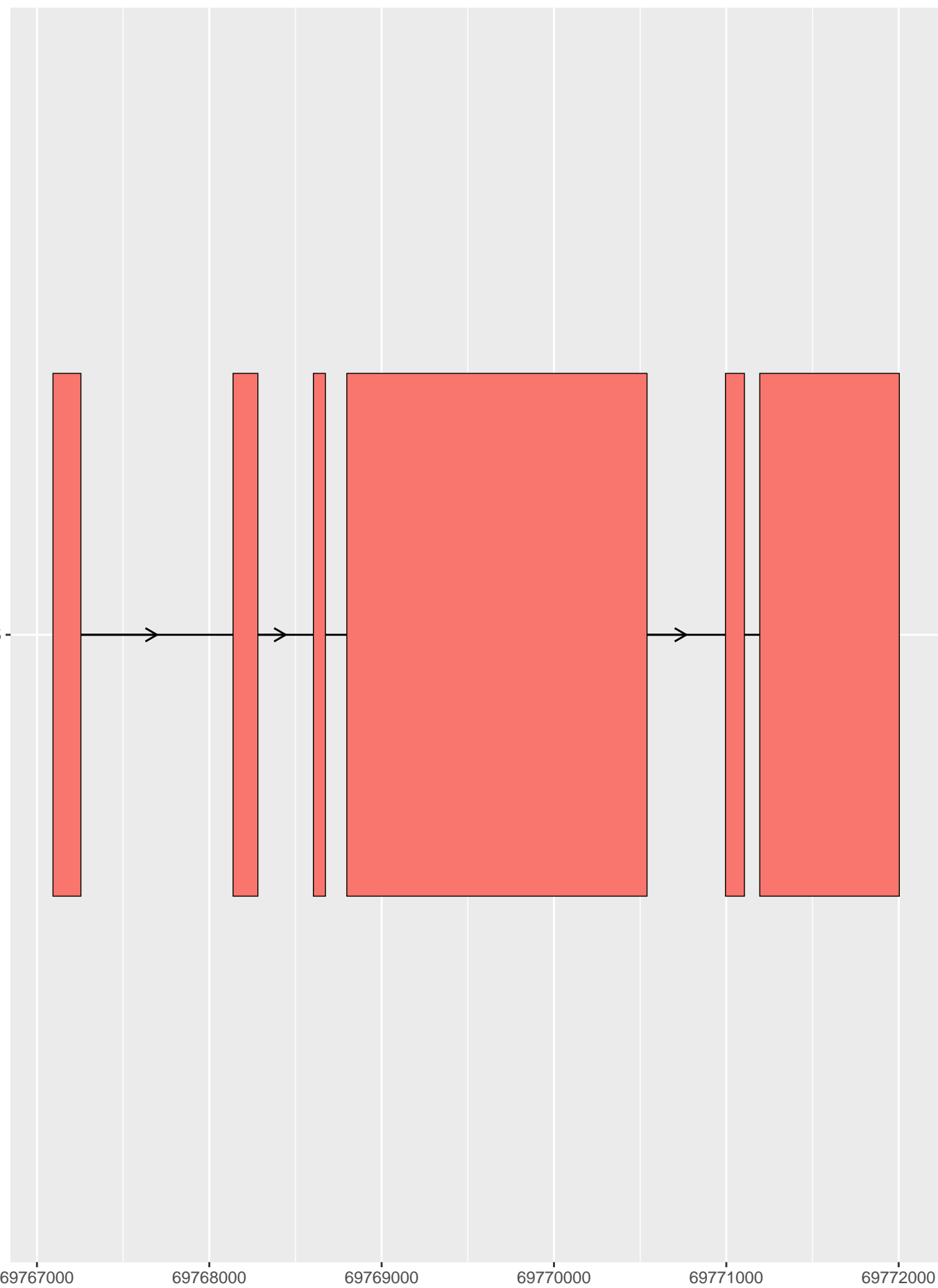
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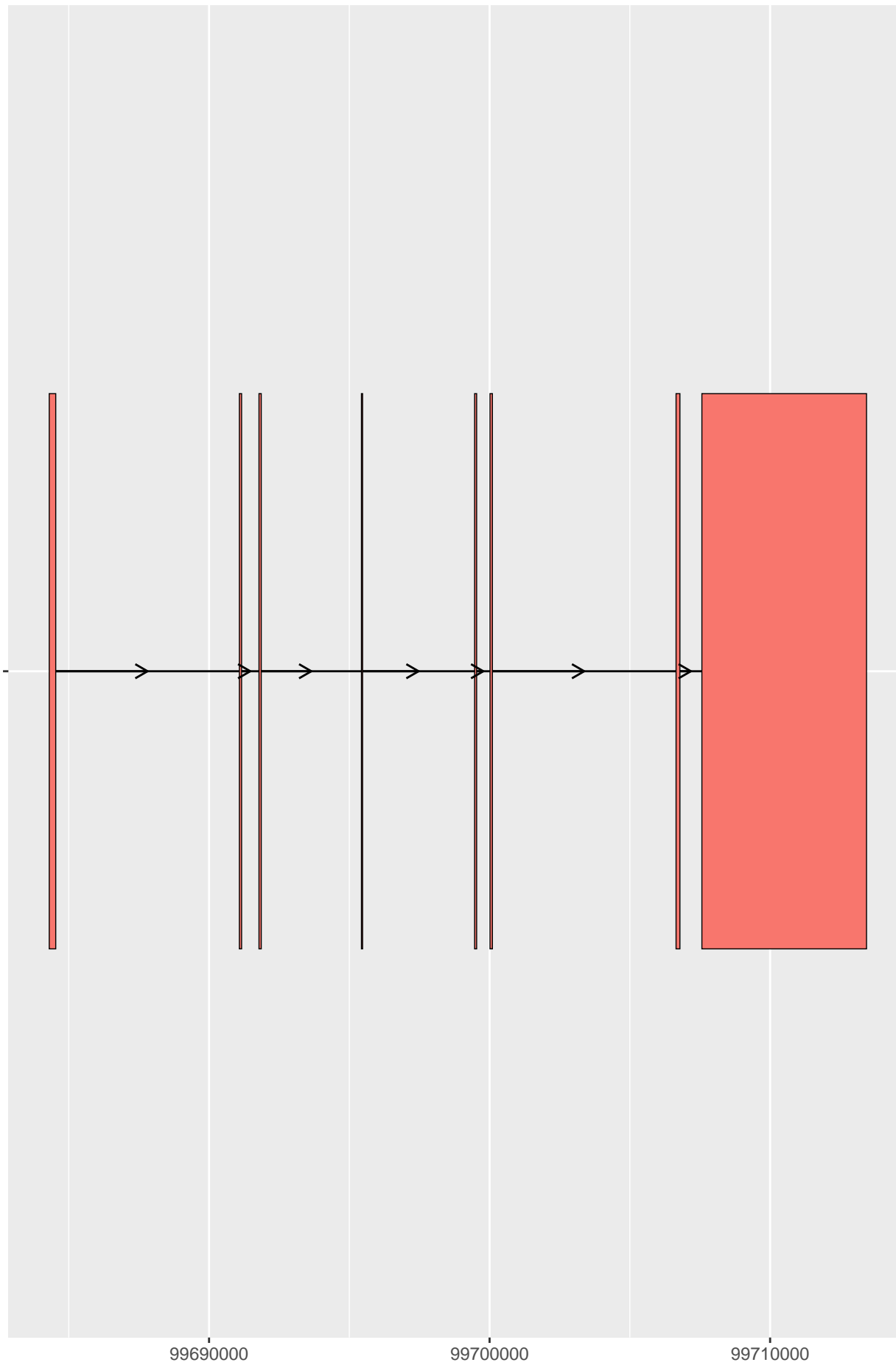
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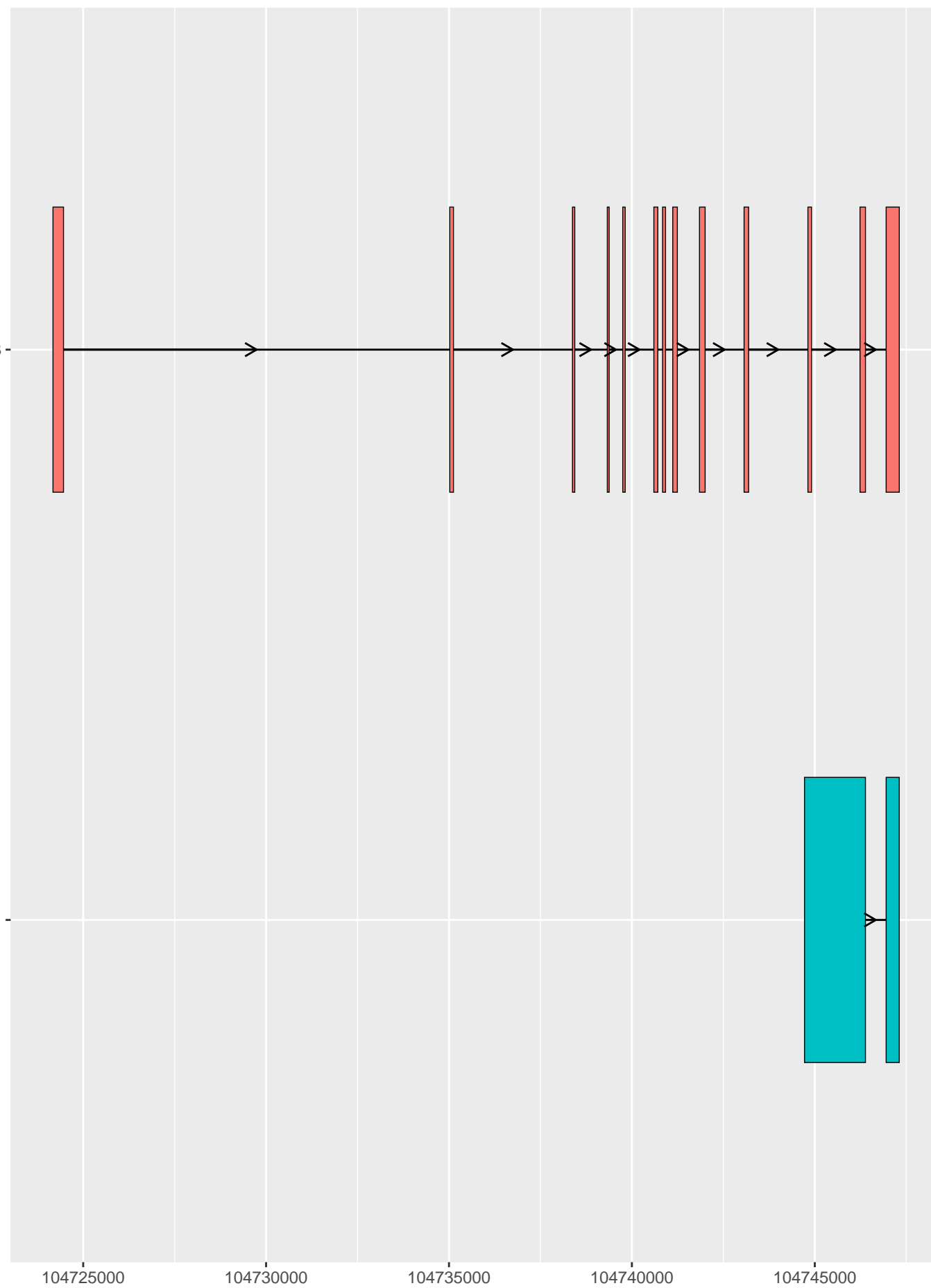
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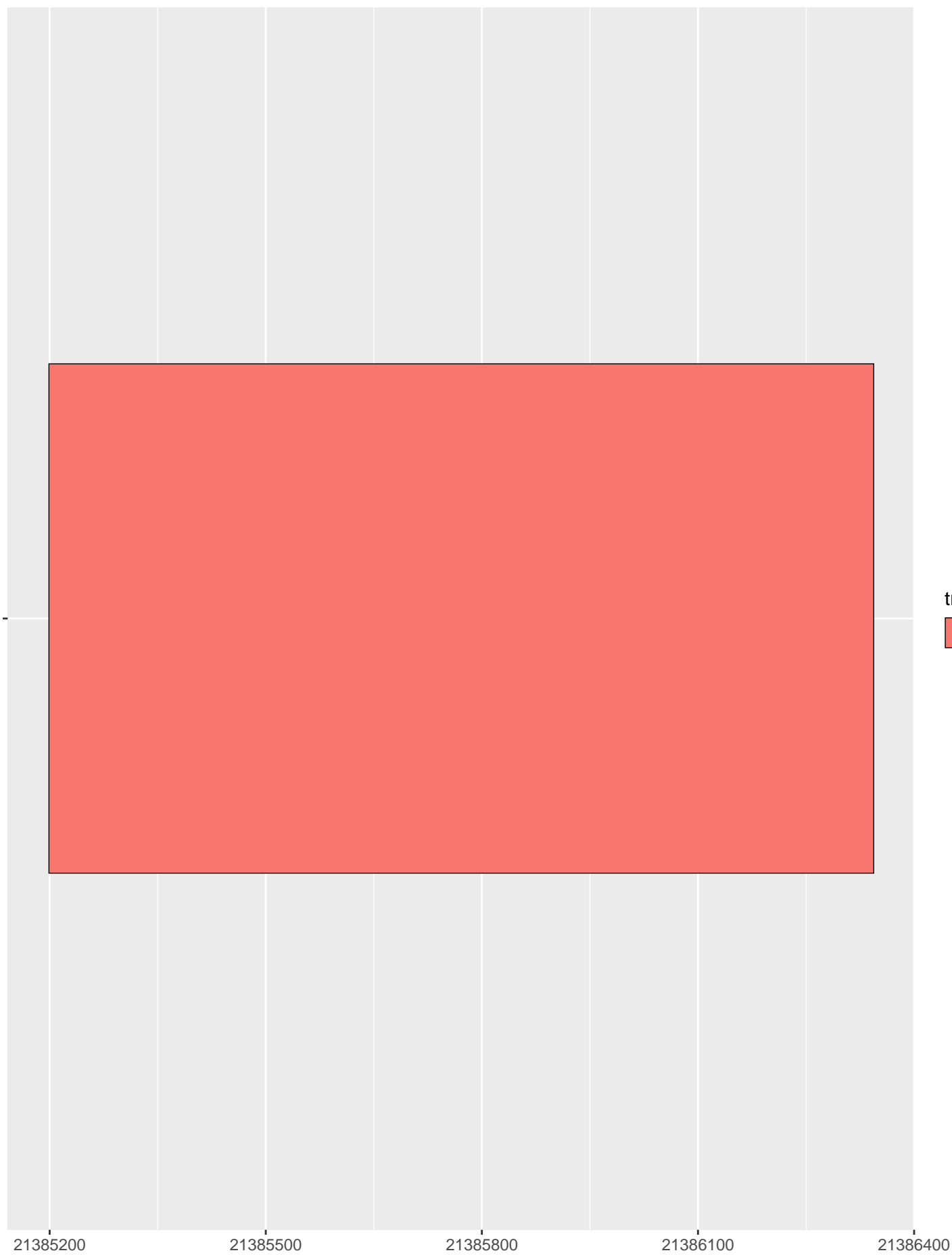
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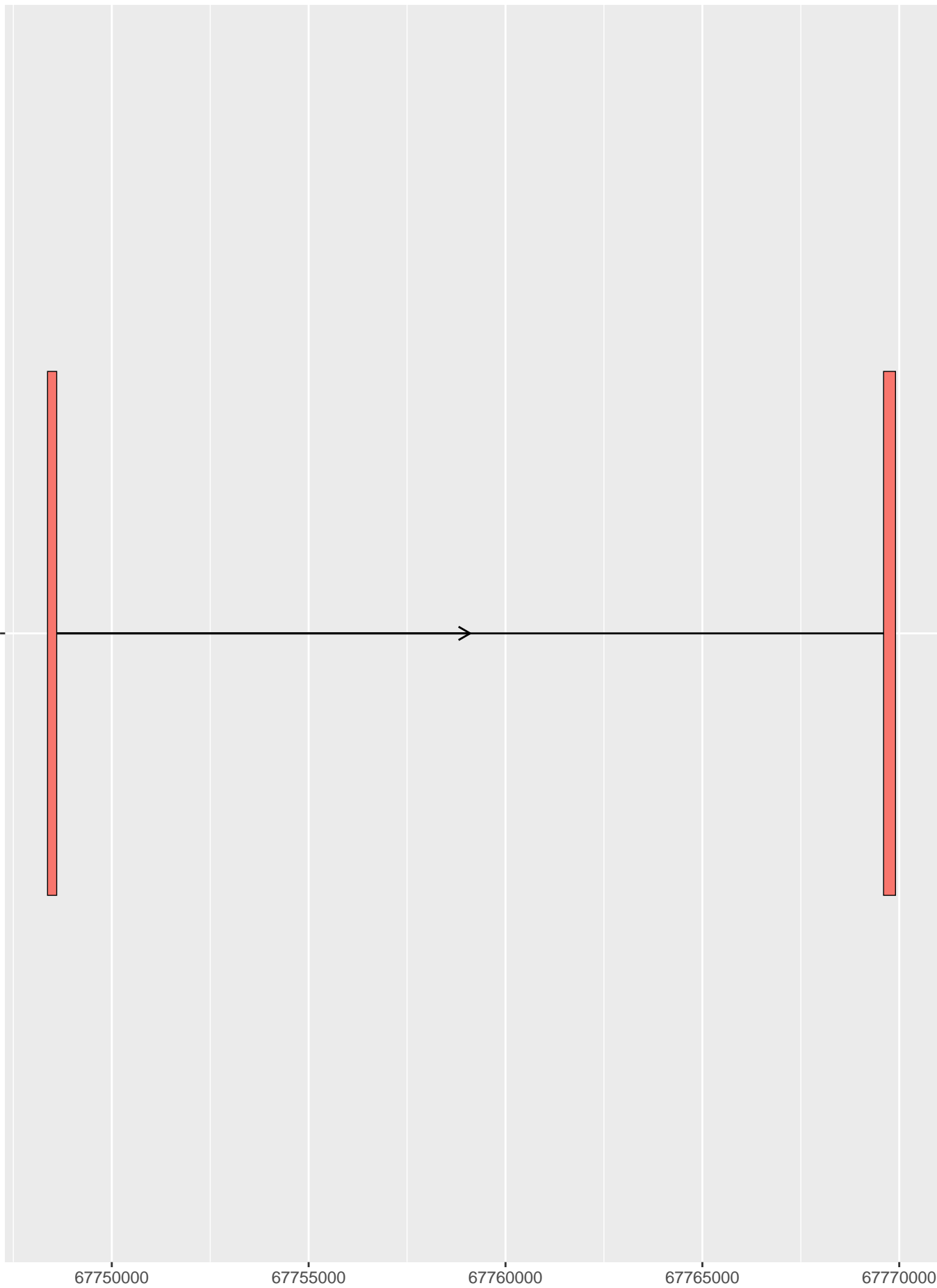
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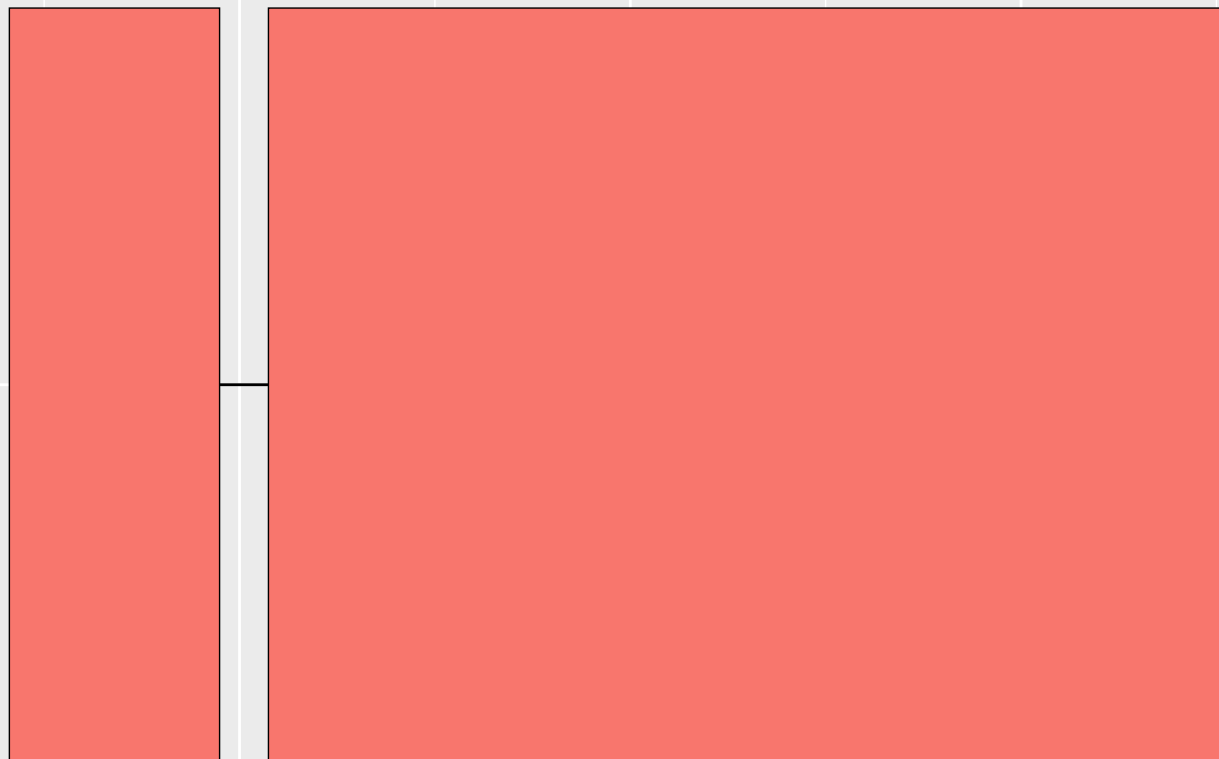
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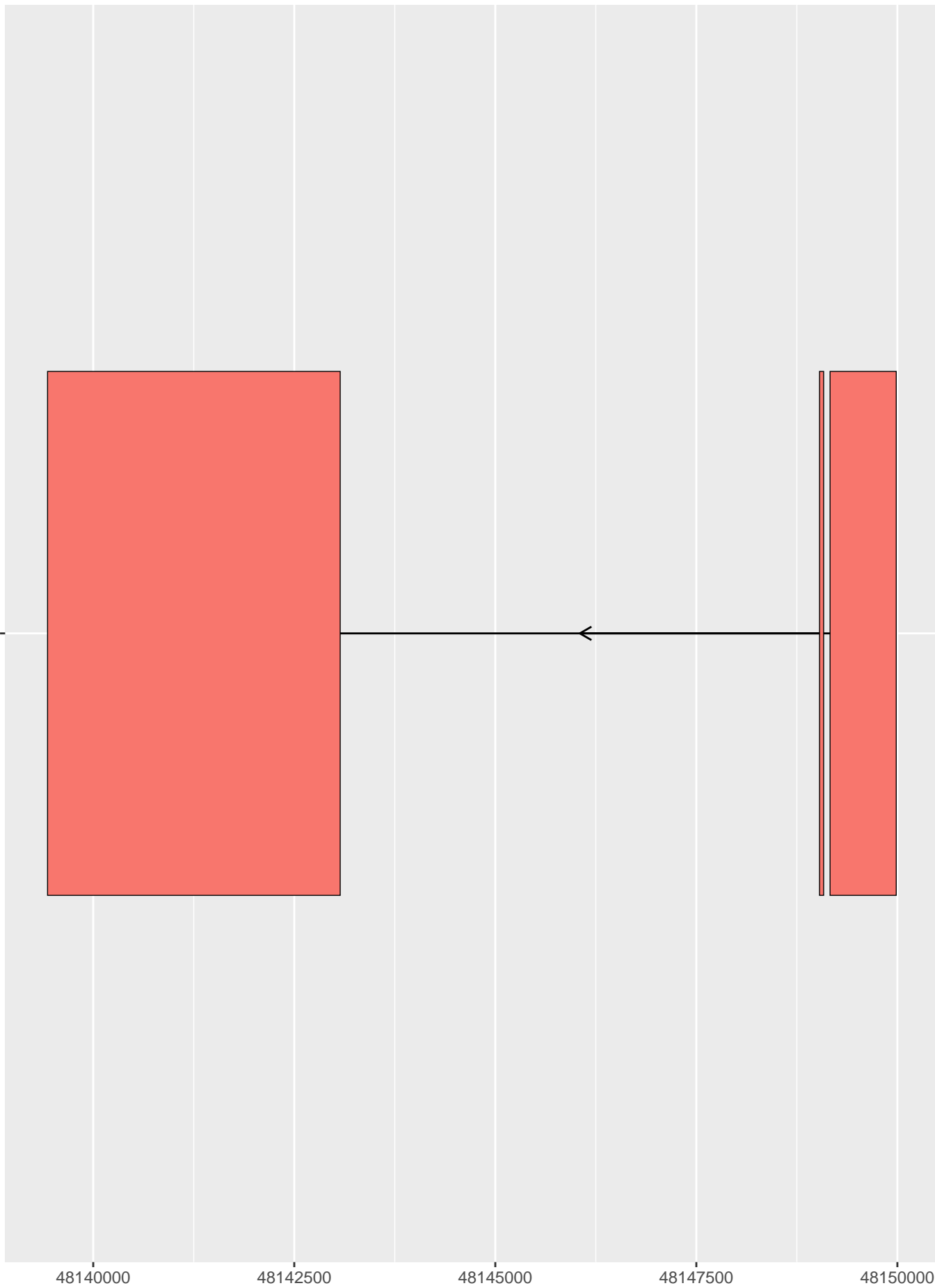
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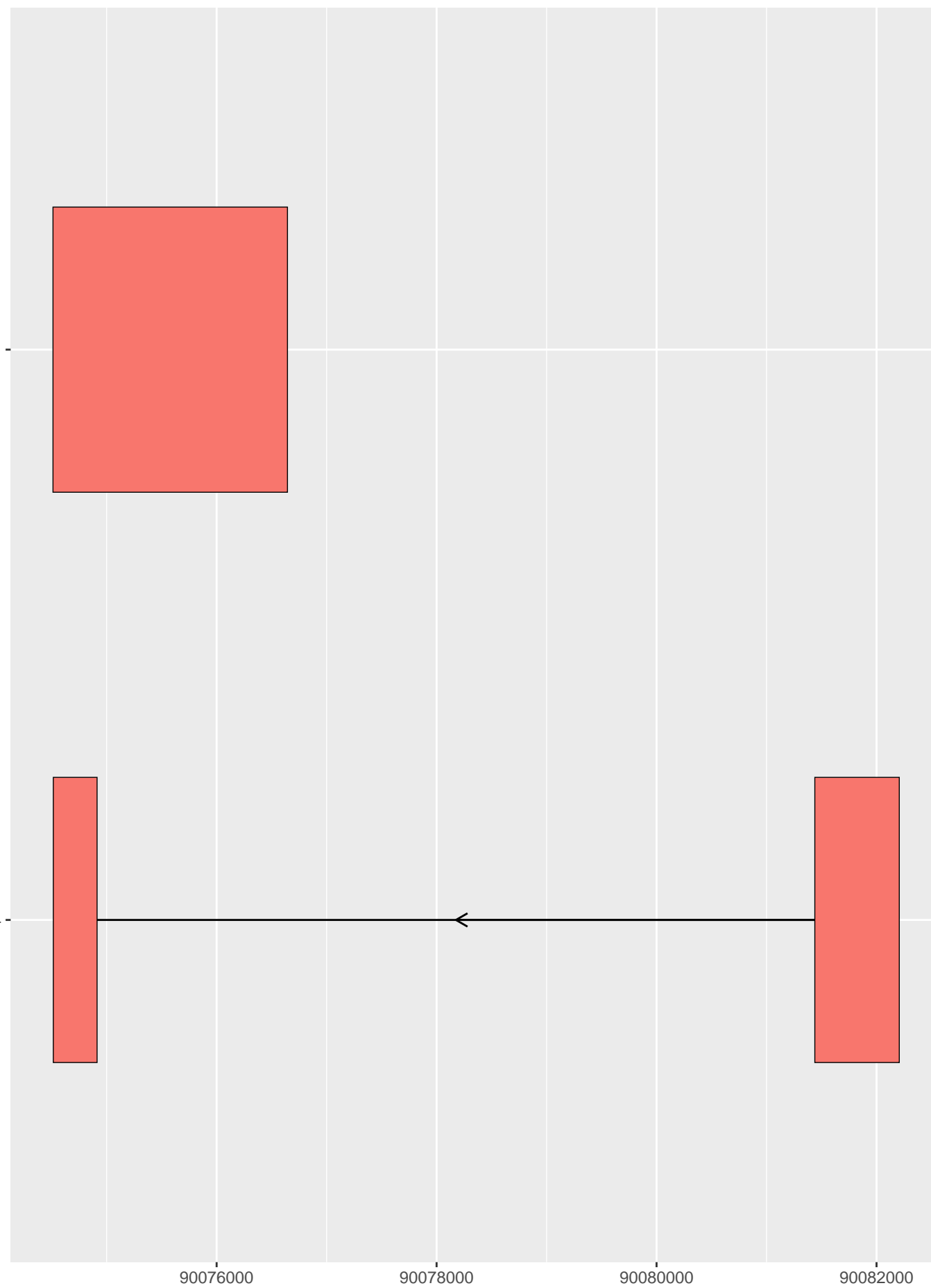
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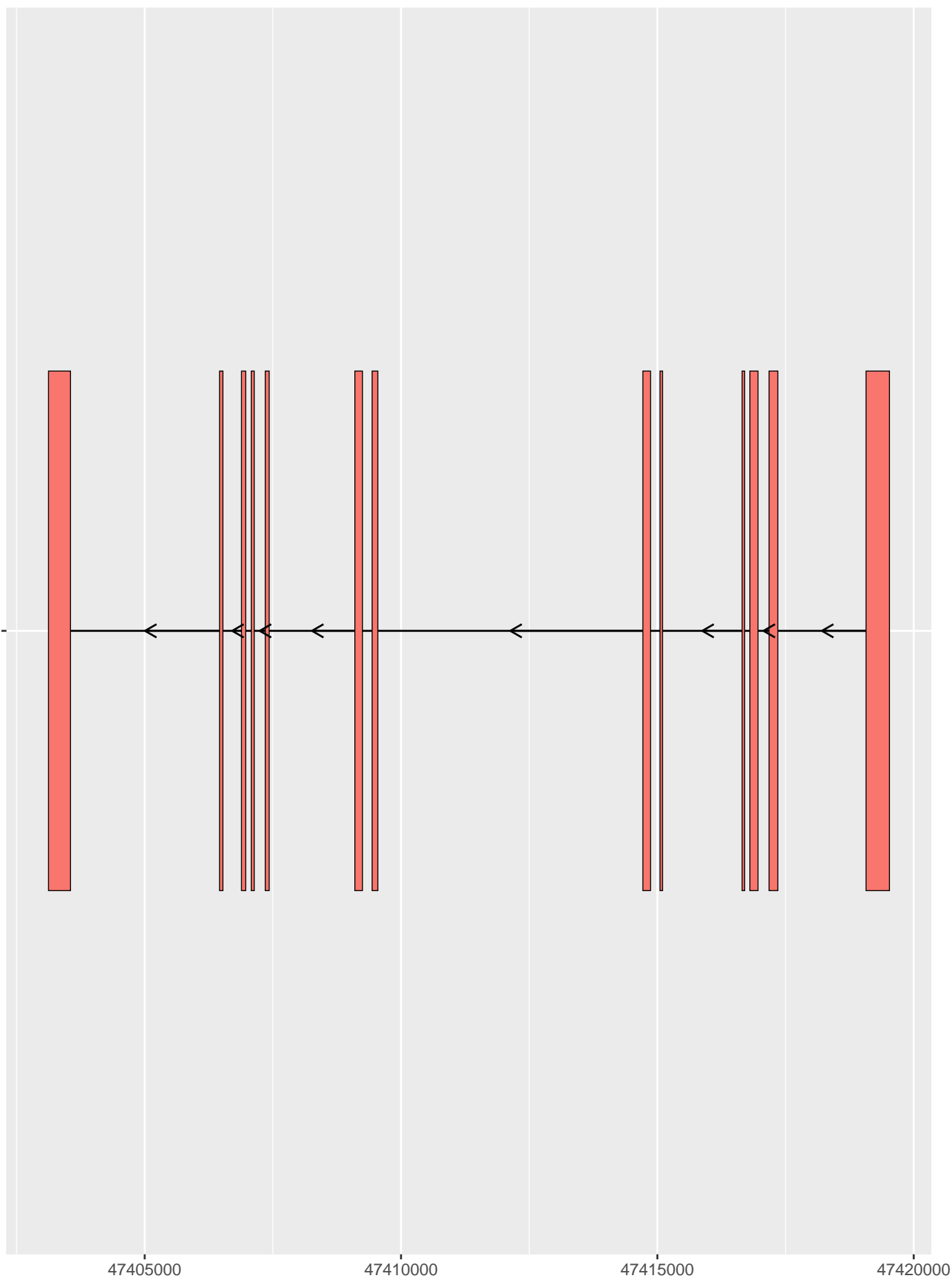


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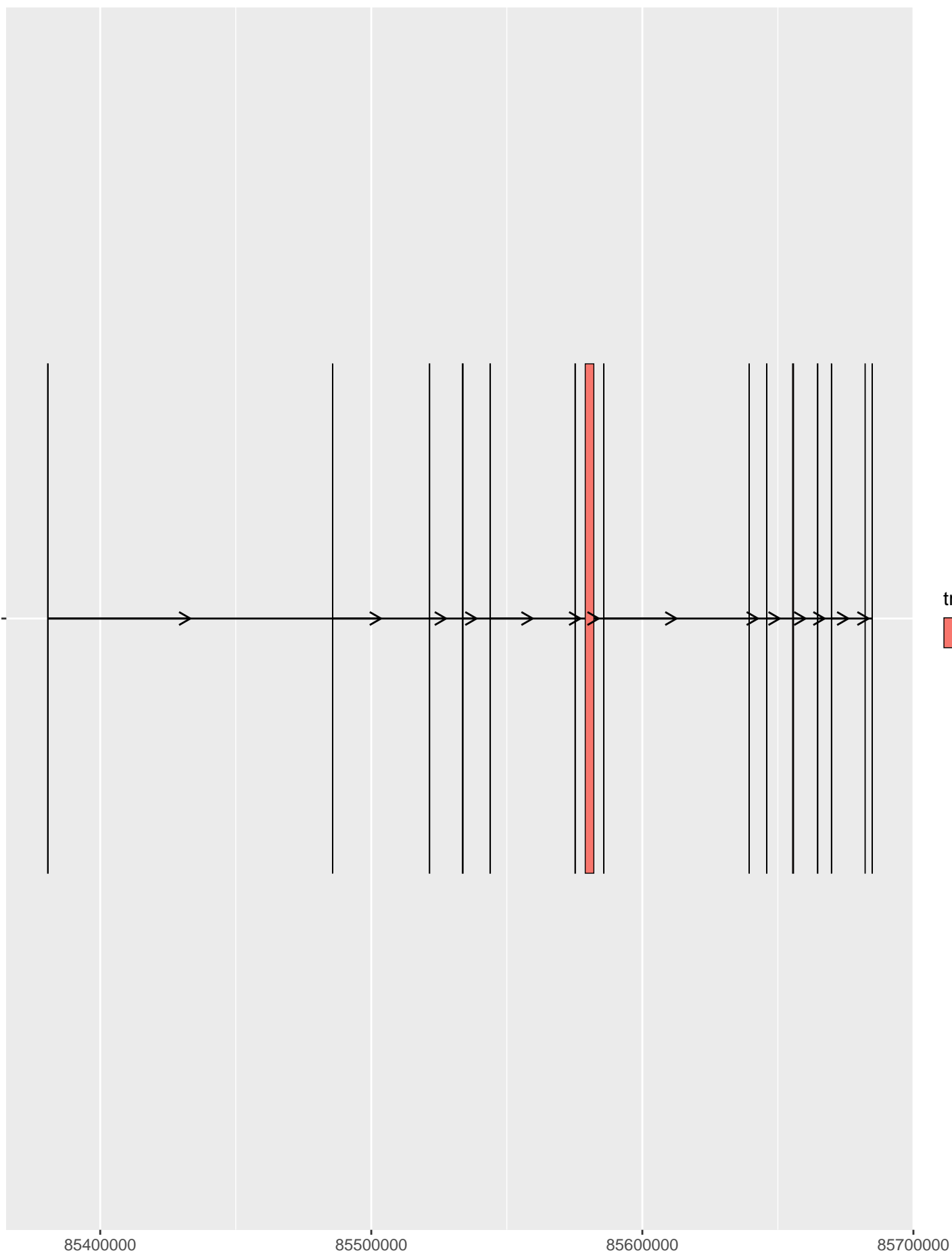


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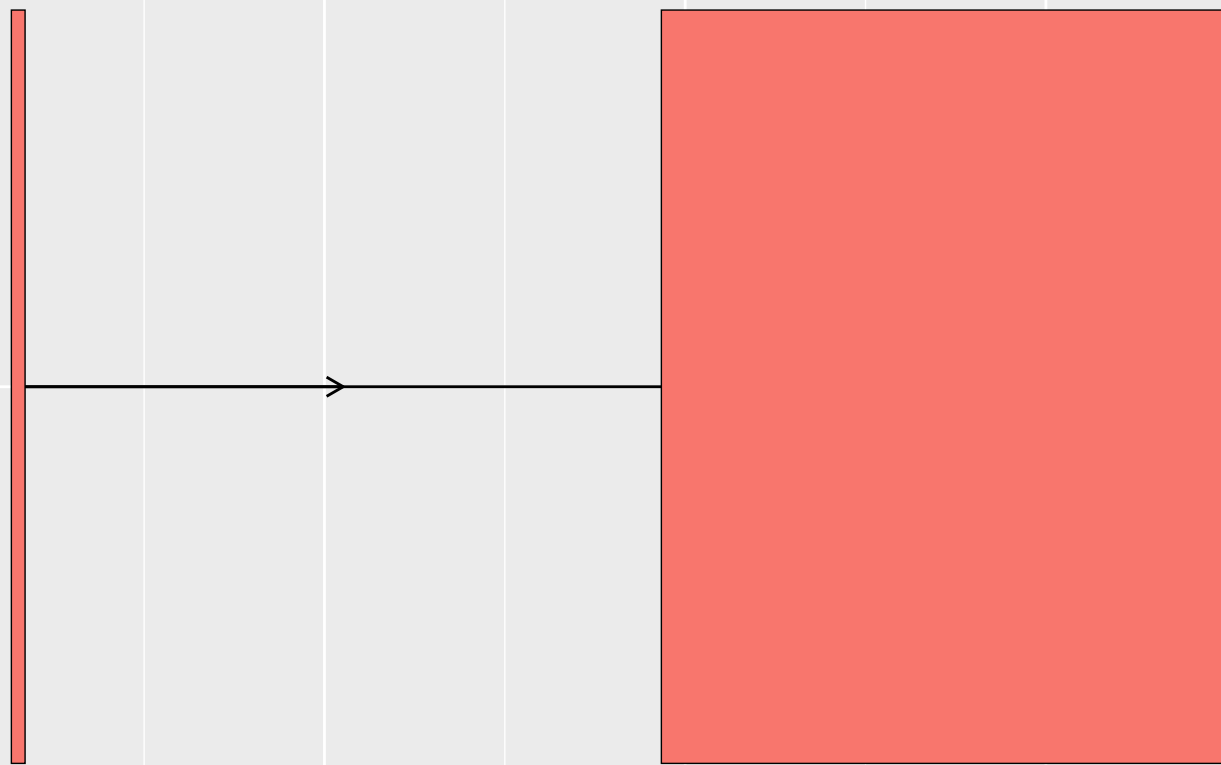
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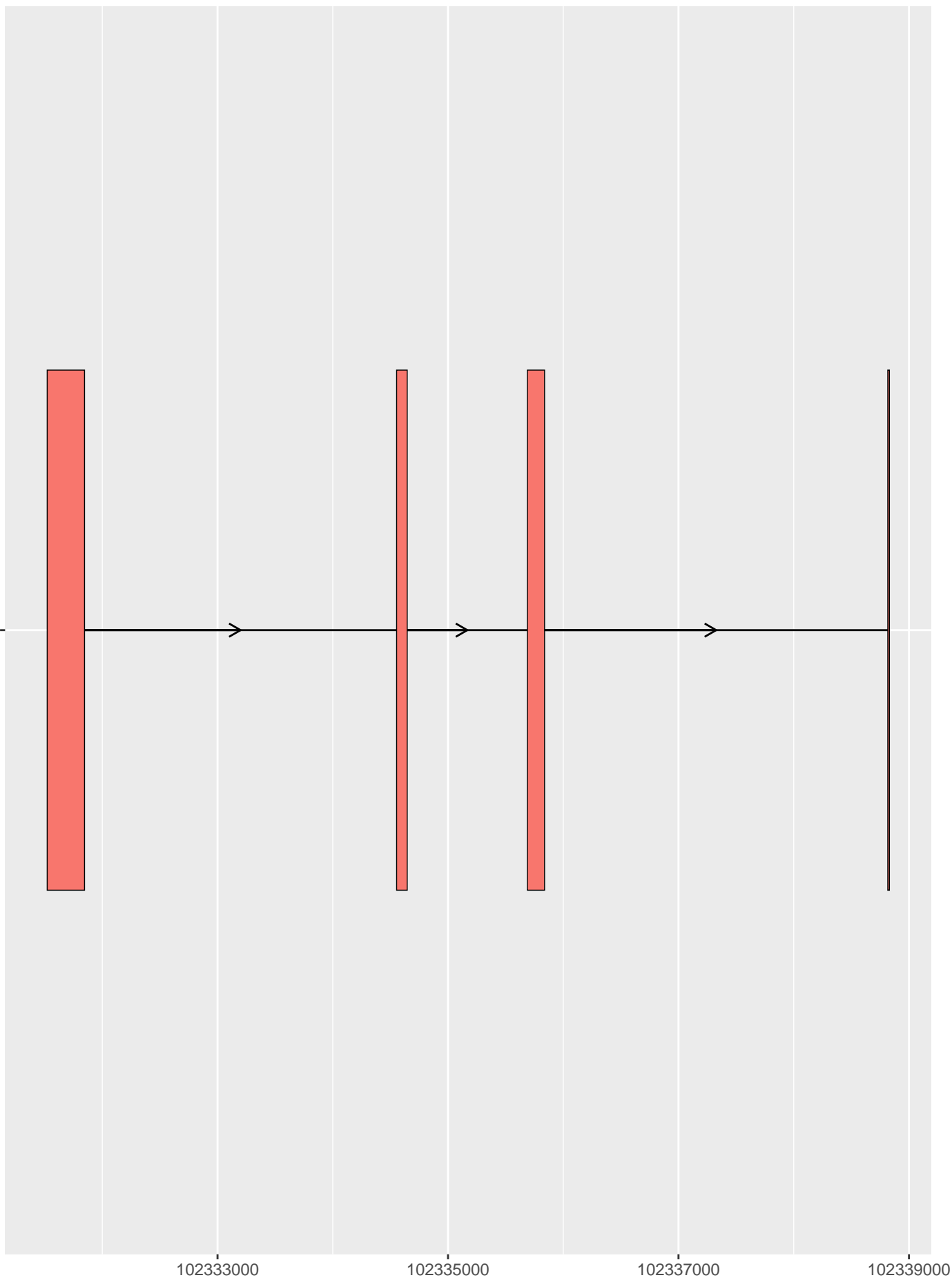
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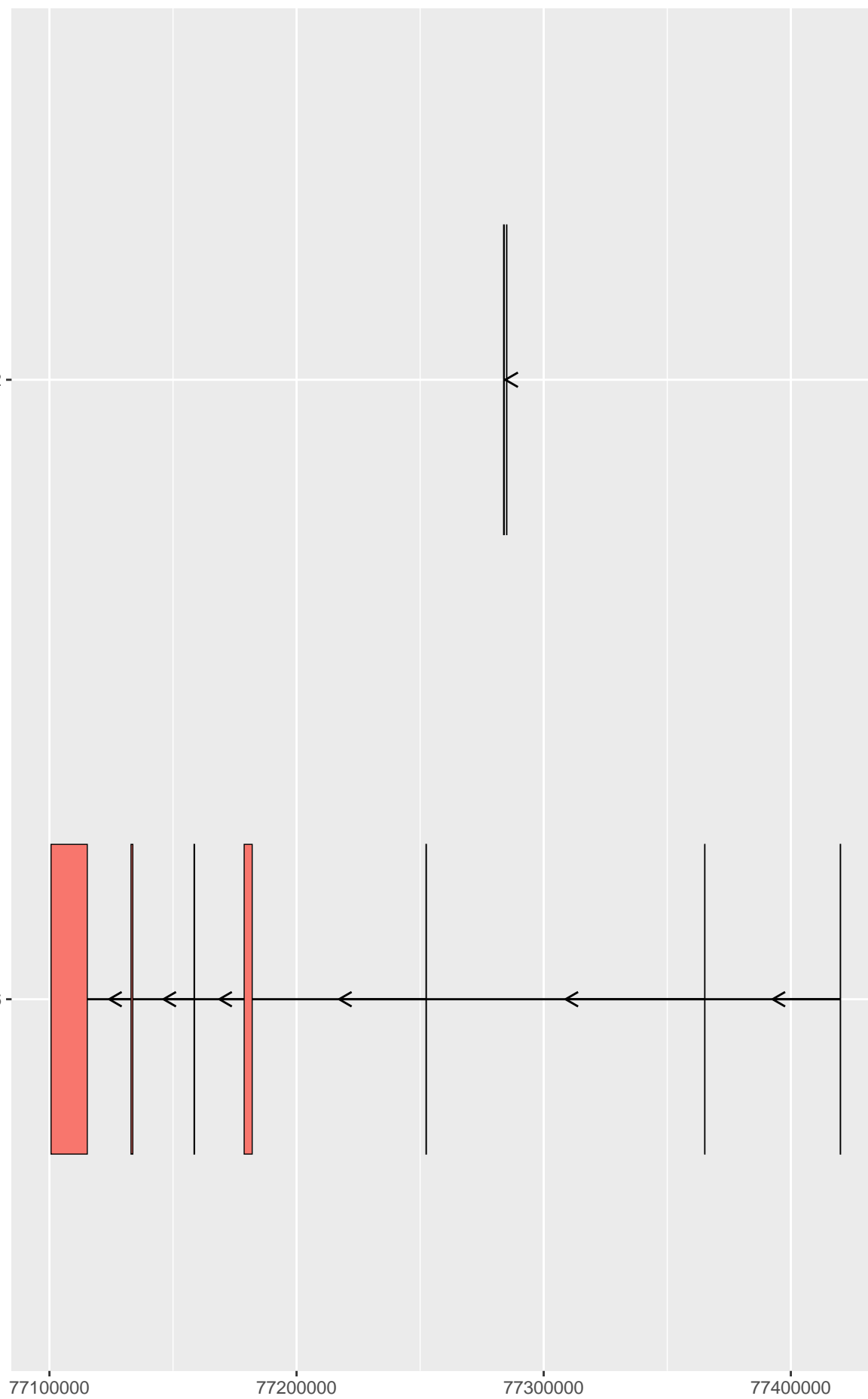
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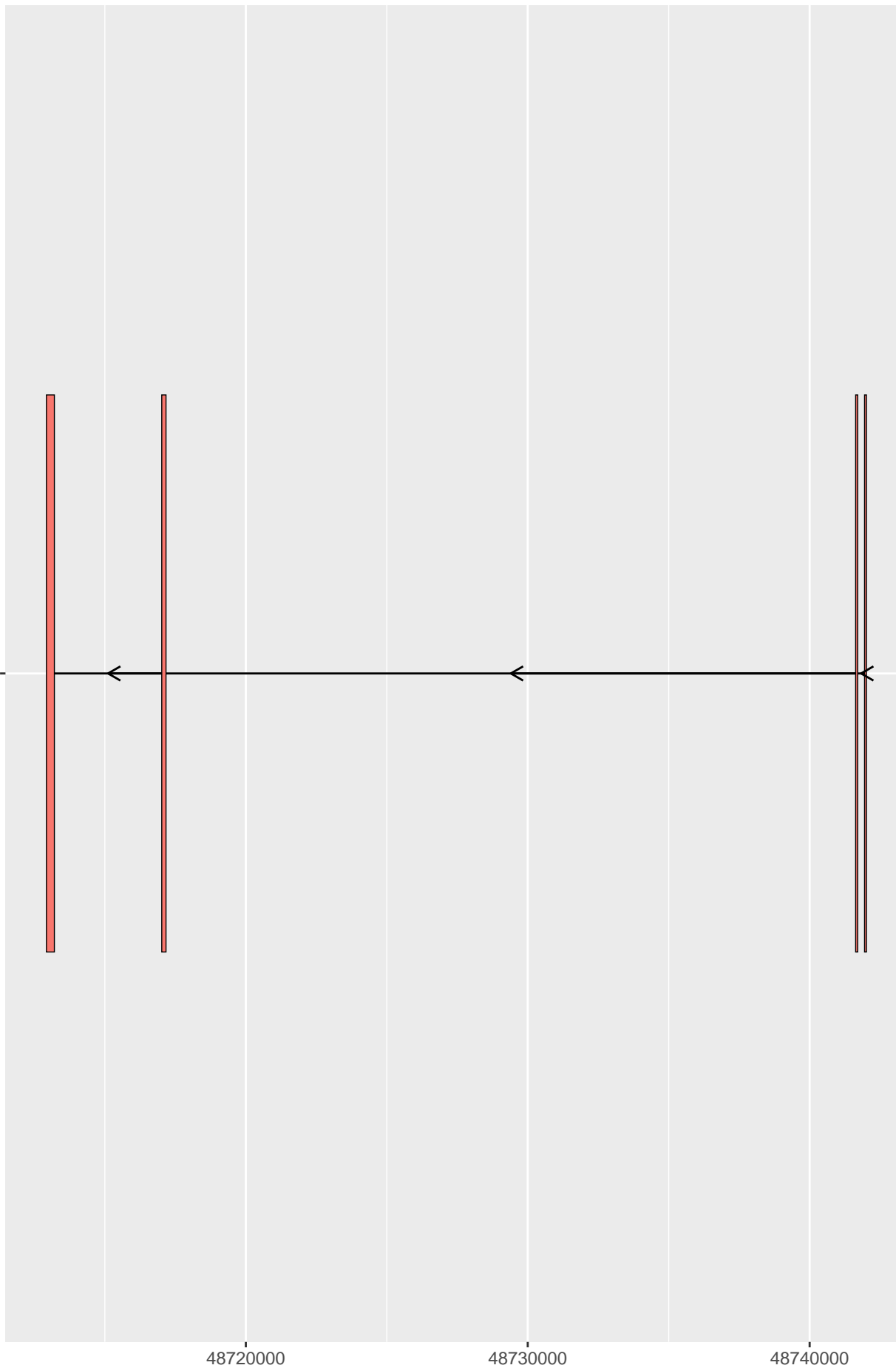
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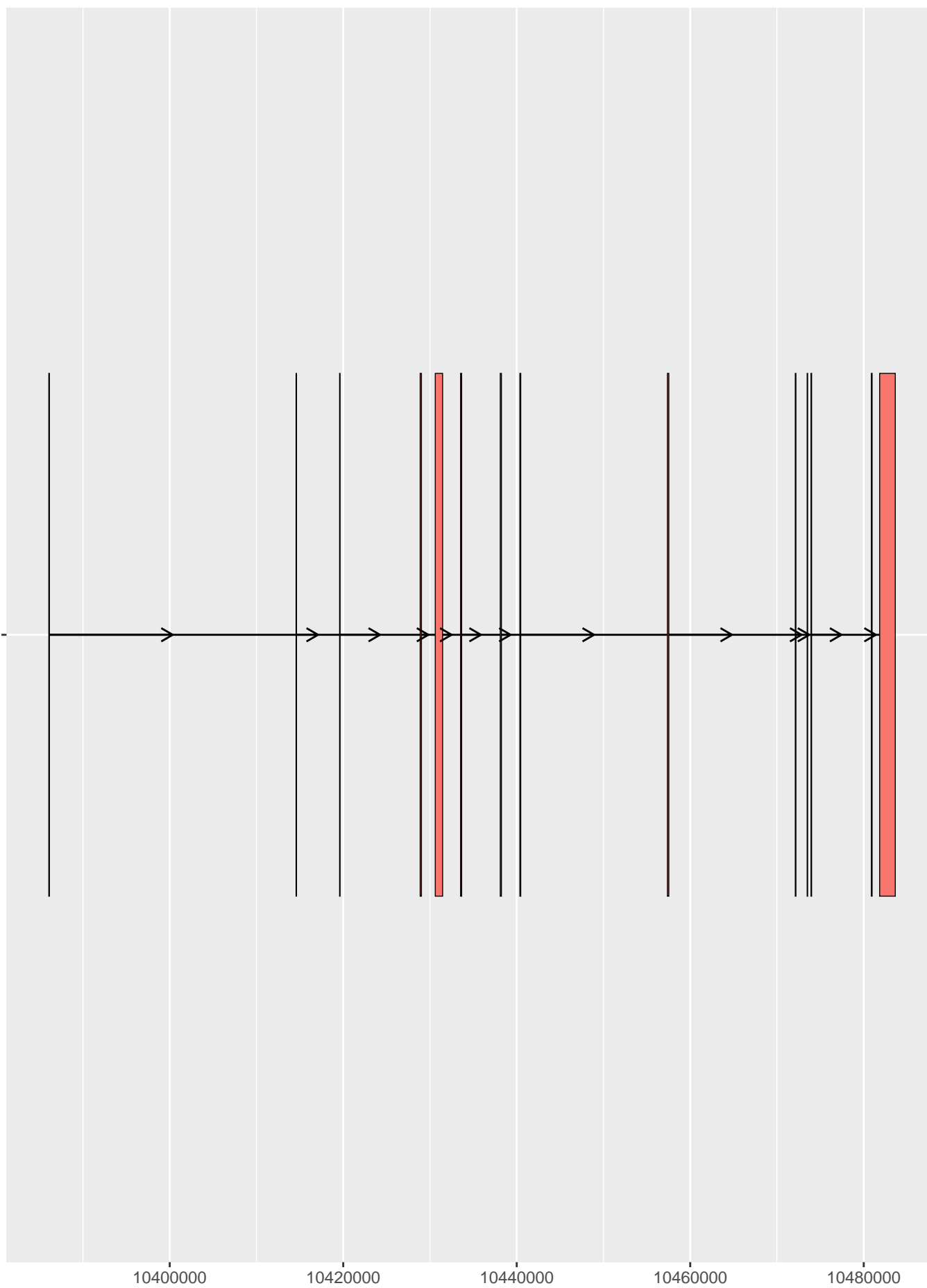
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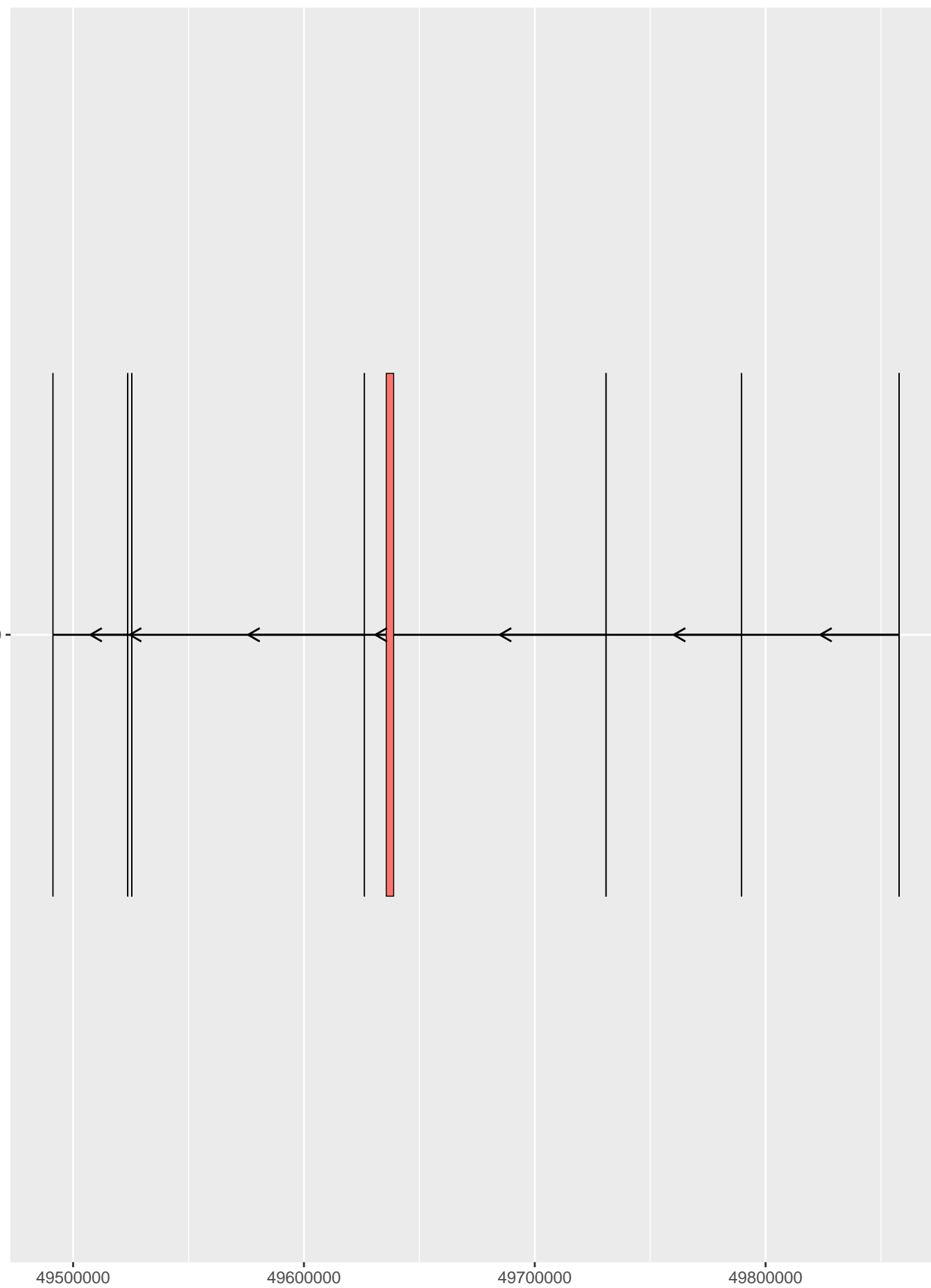
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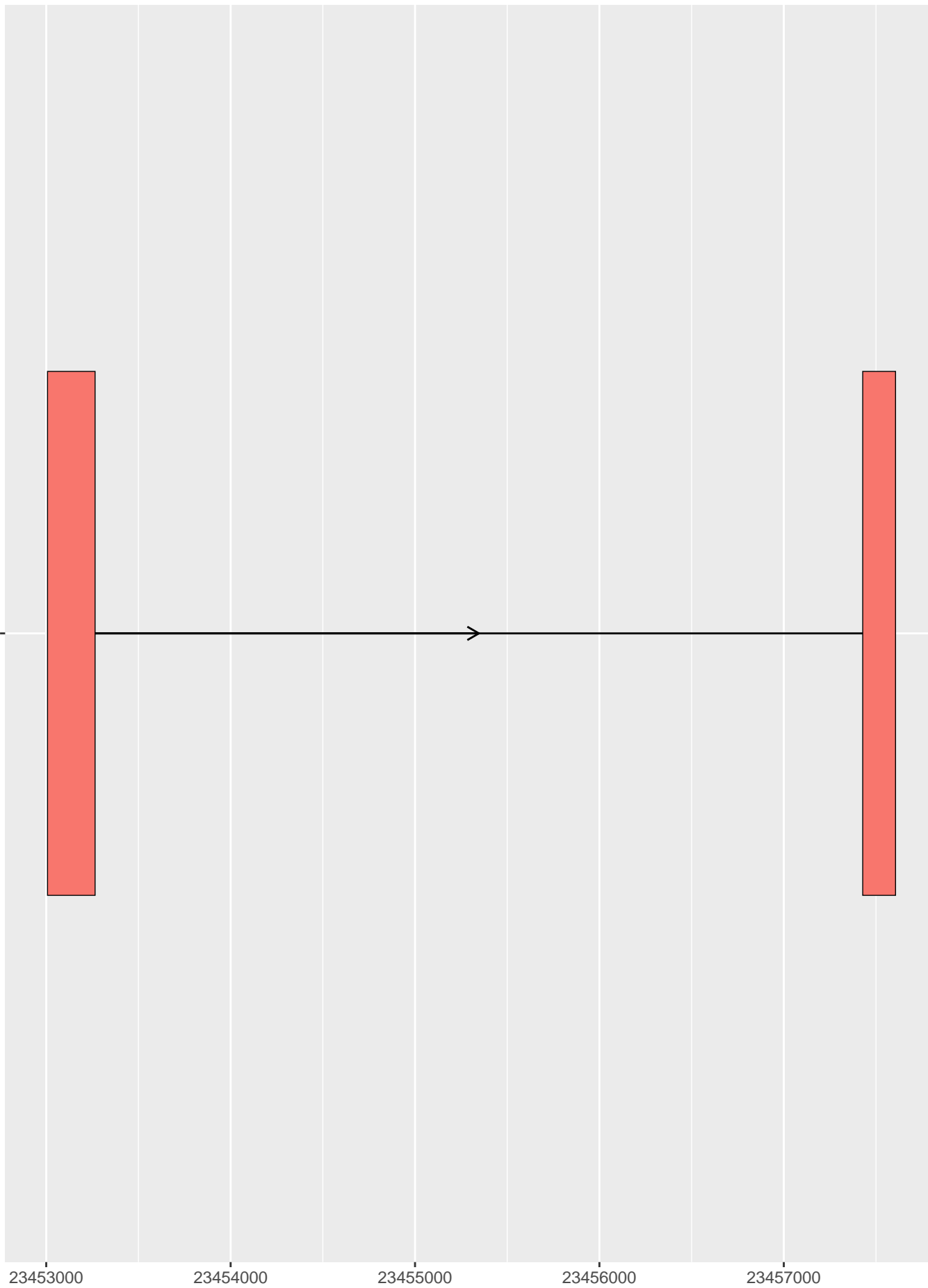
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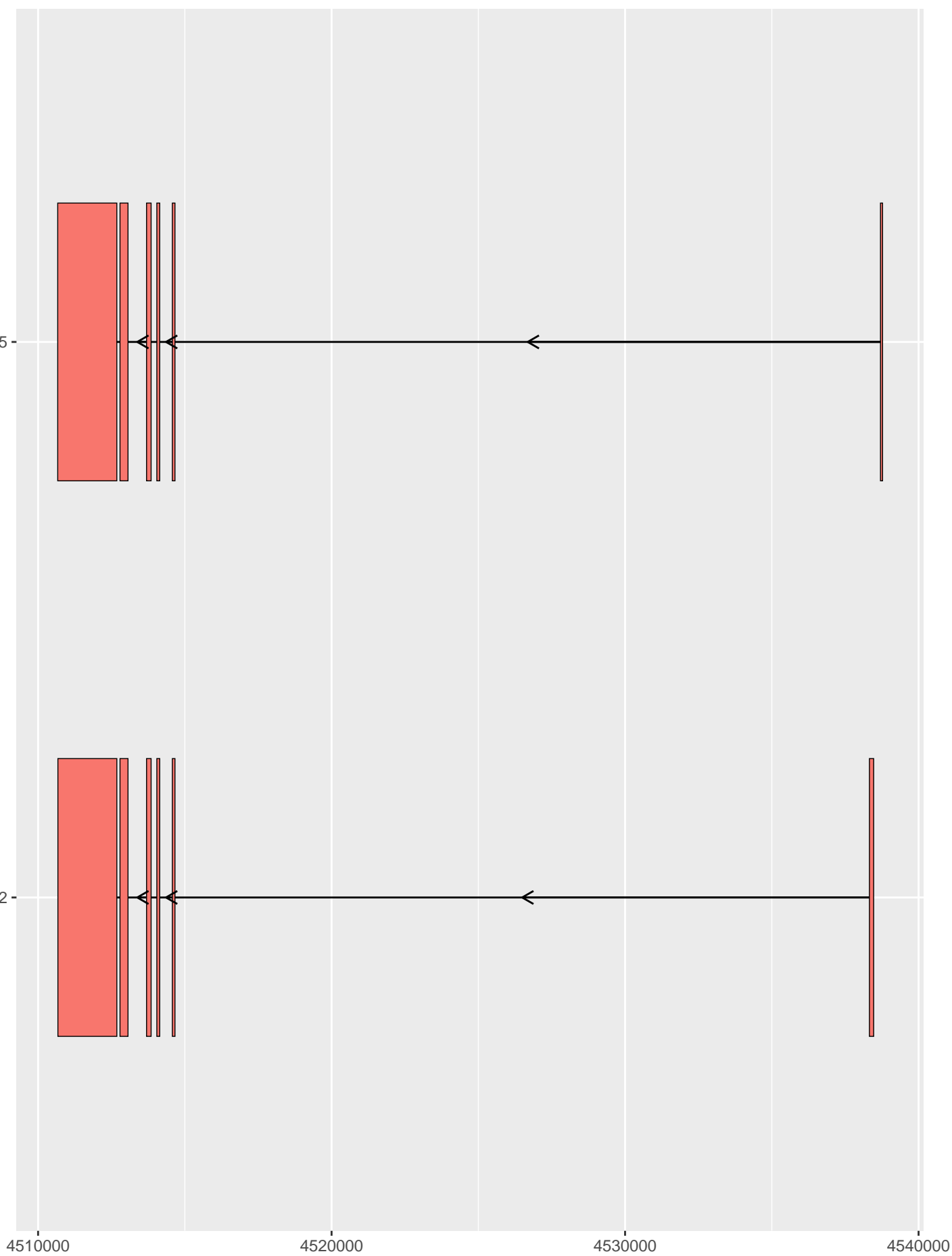
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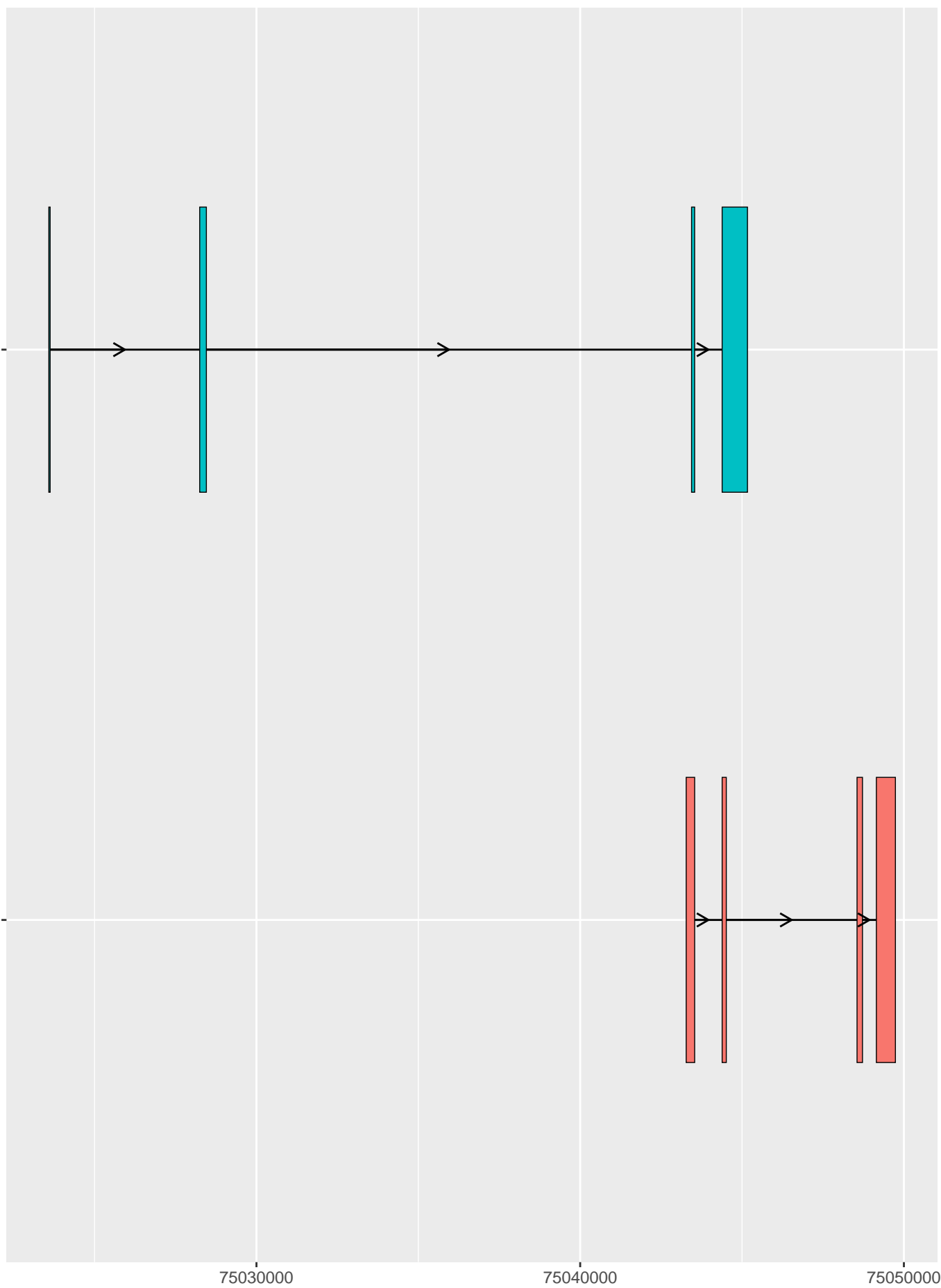
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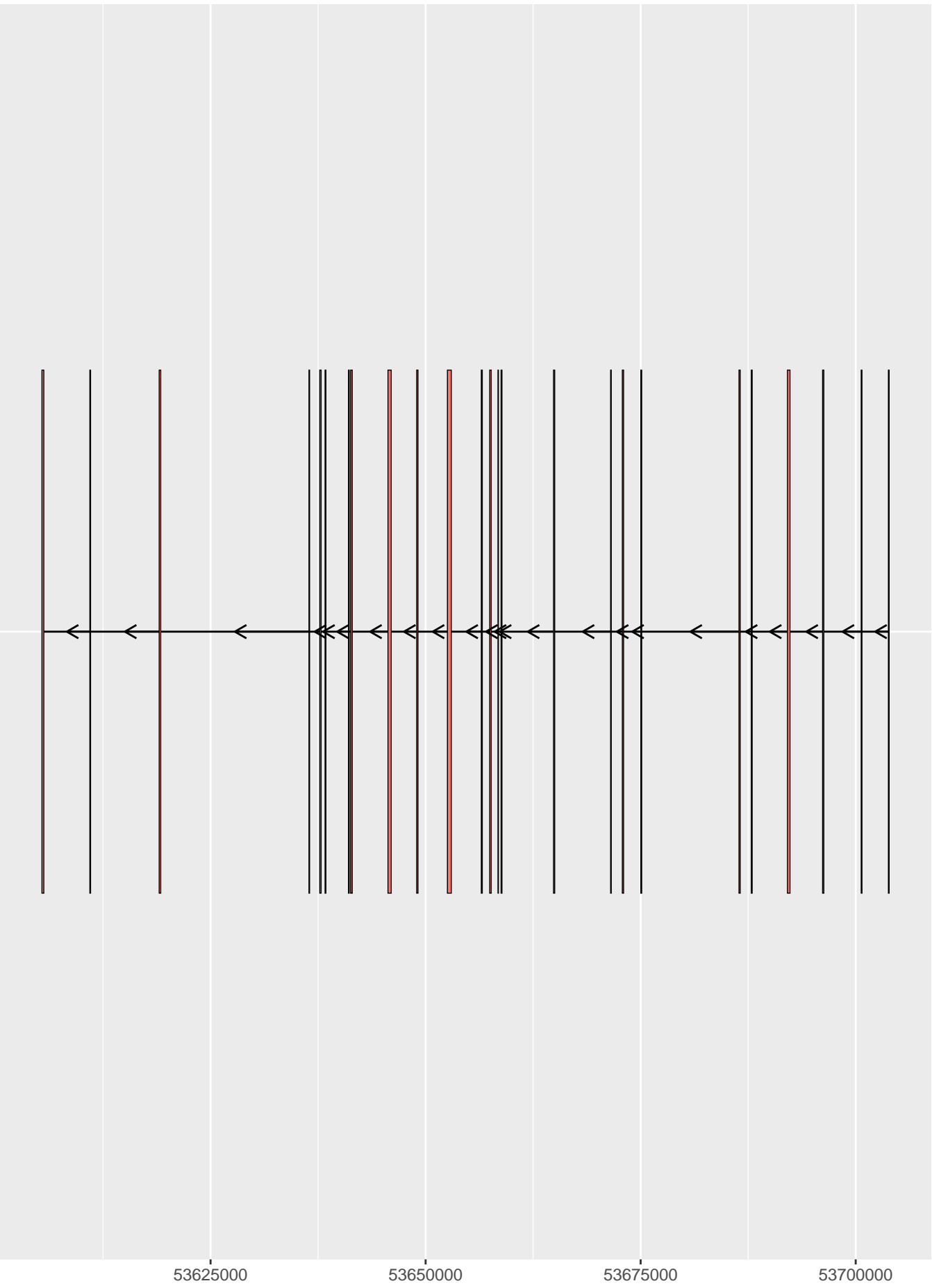


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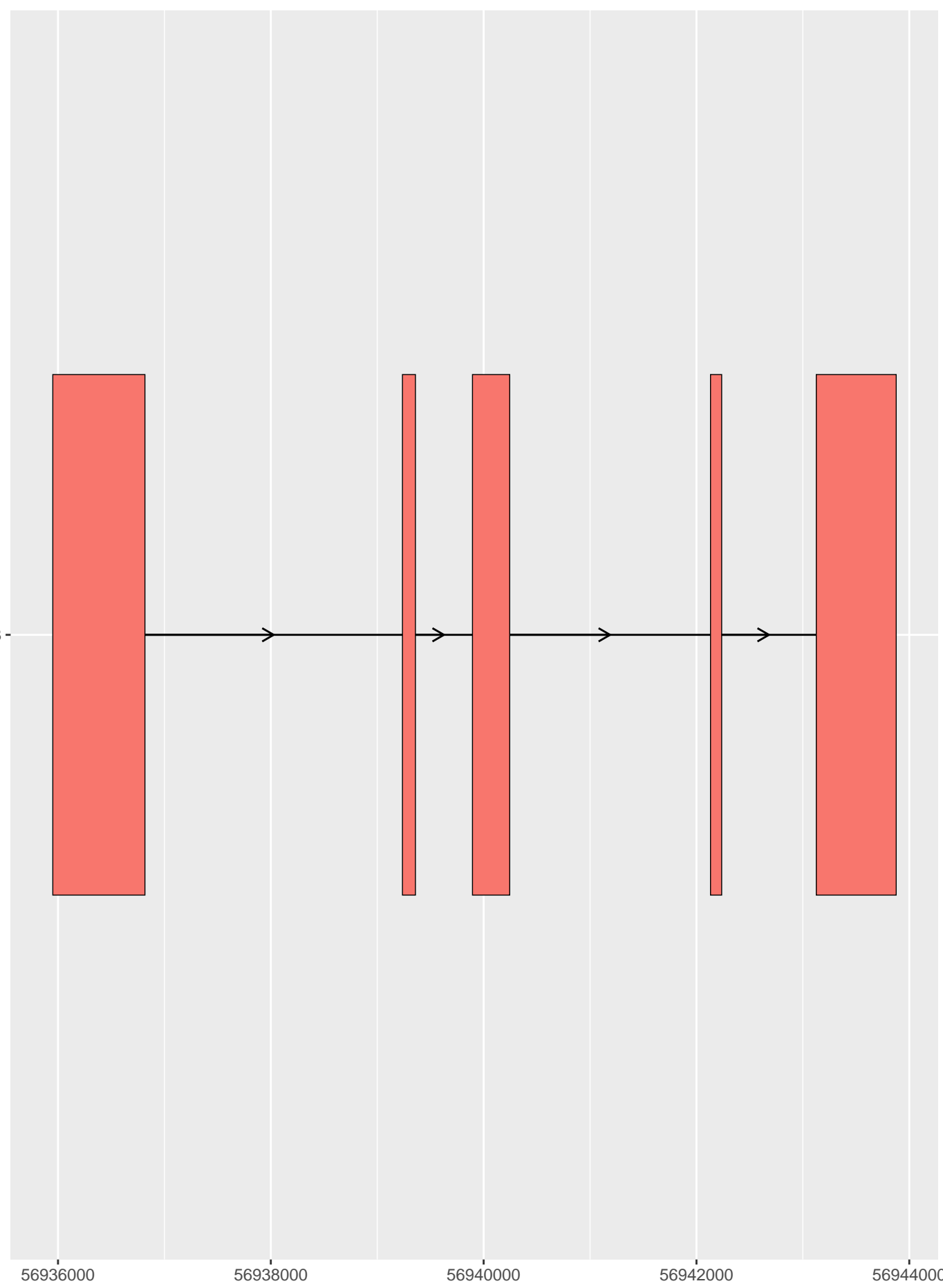


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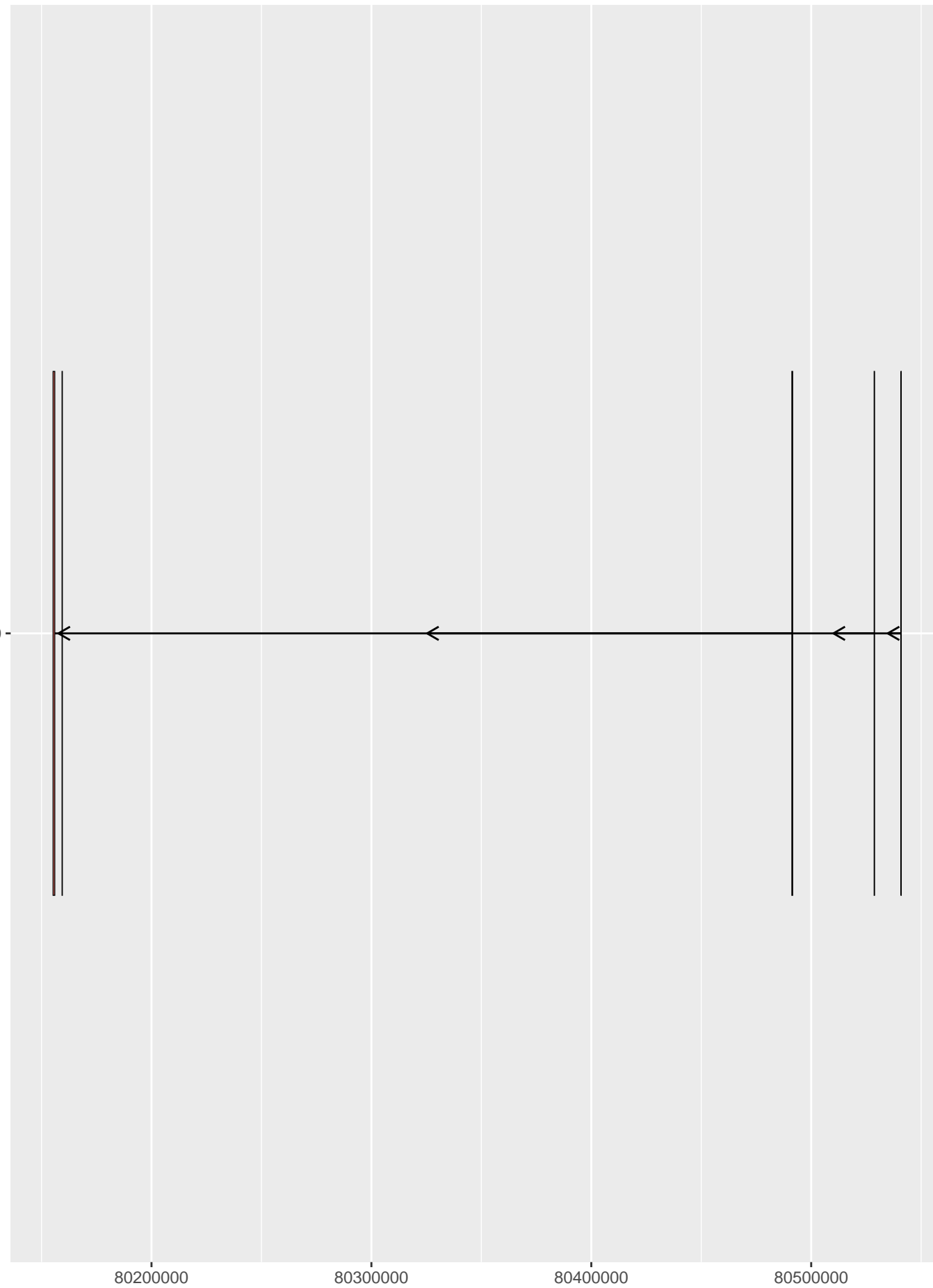
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A diagram illustrating a process flow with five stages. Each stage is represented by a set of vertical red bars of varying widths and heights, connected by horizontal arrows pointing from left to right. The first stage has three thin bars. The second stage has two medium-width bars. The third stage has one thin bar followed by two medium-width bars. The fourth stage has one thin bar followed by three medium-width bars. The fifth stage has one thin bar followed by three medium-width bars, and a large, solid red rectangle on the far right. The background is light gray with vertical white lines separating the stages.

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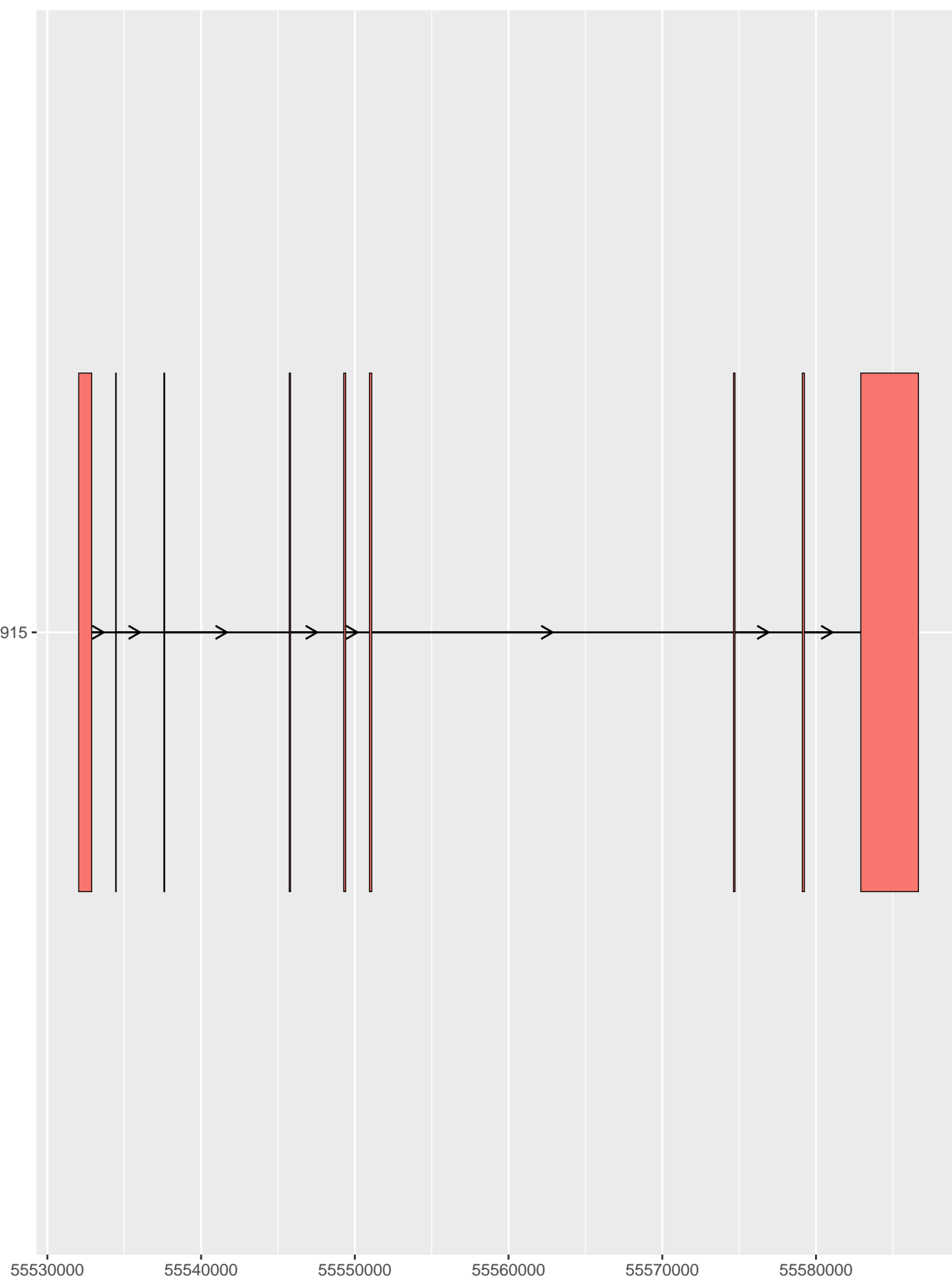
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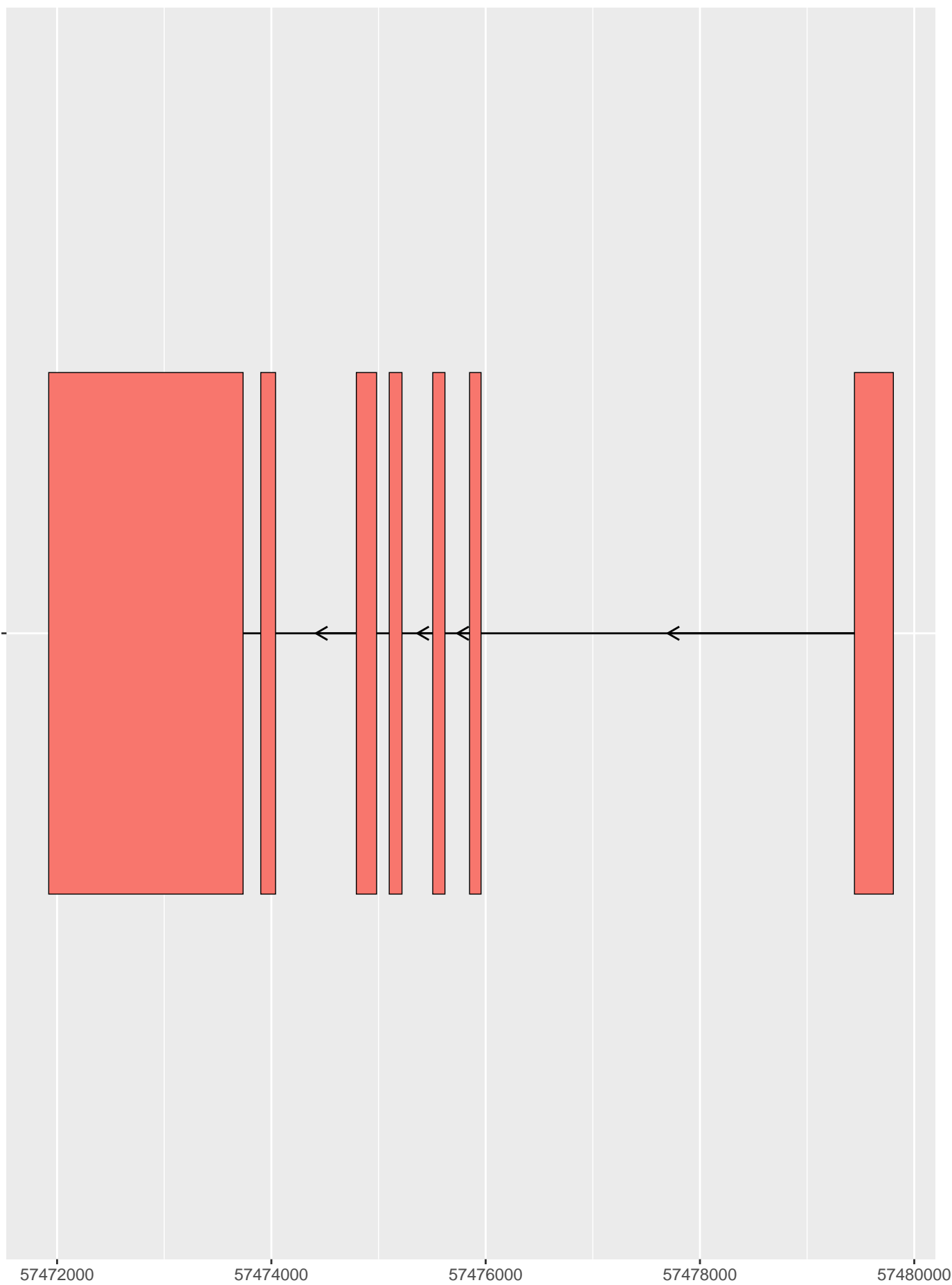


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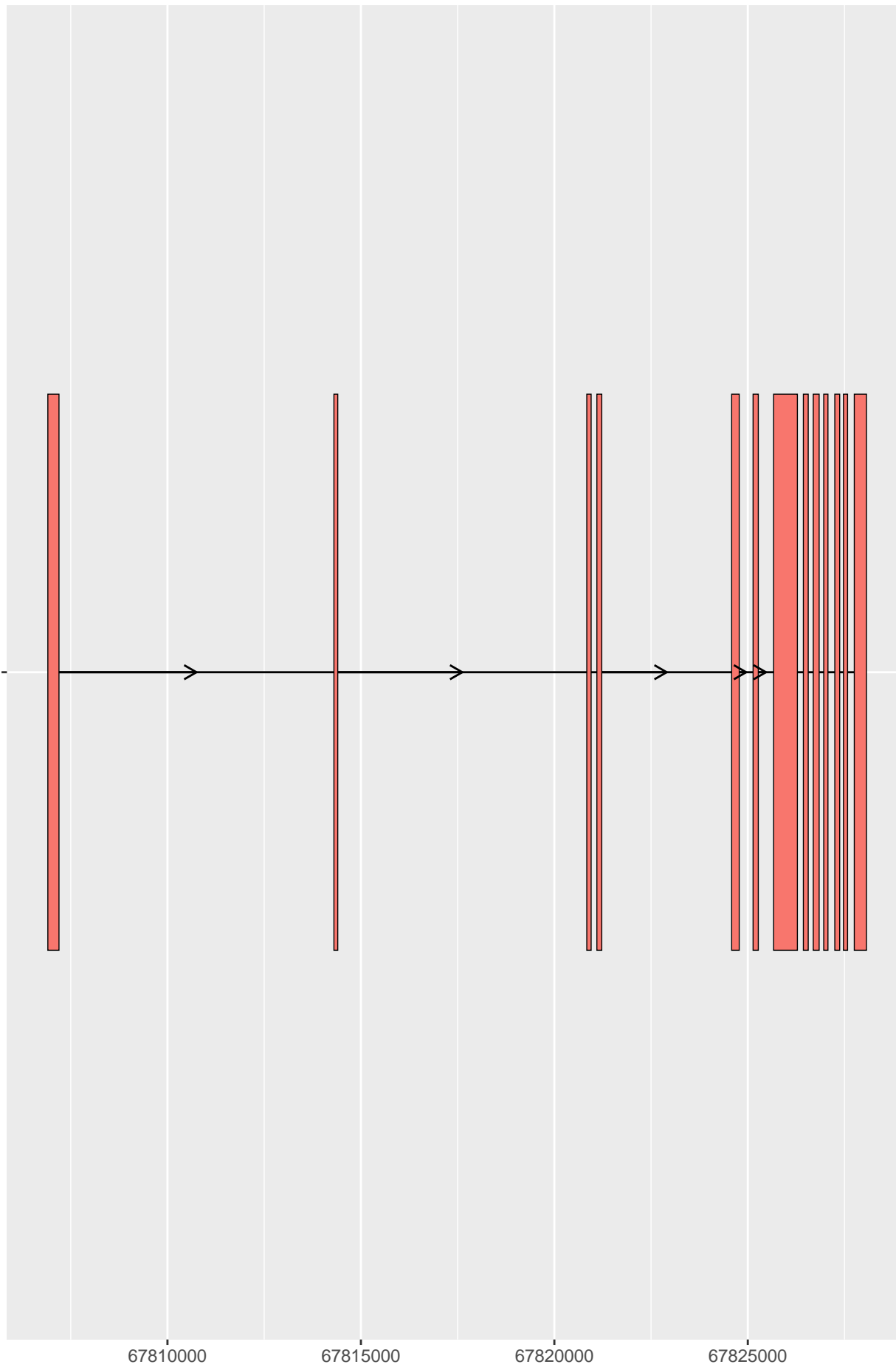


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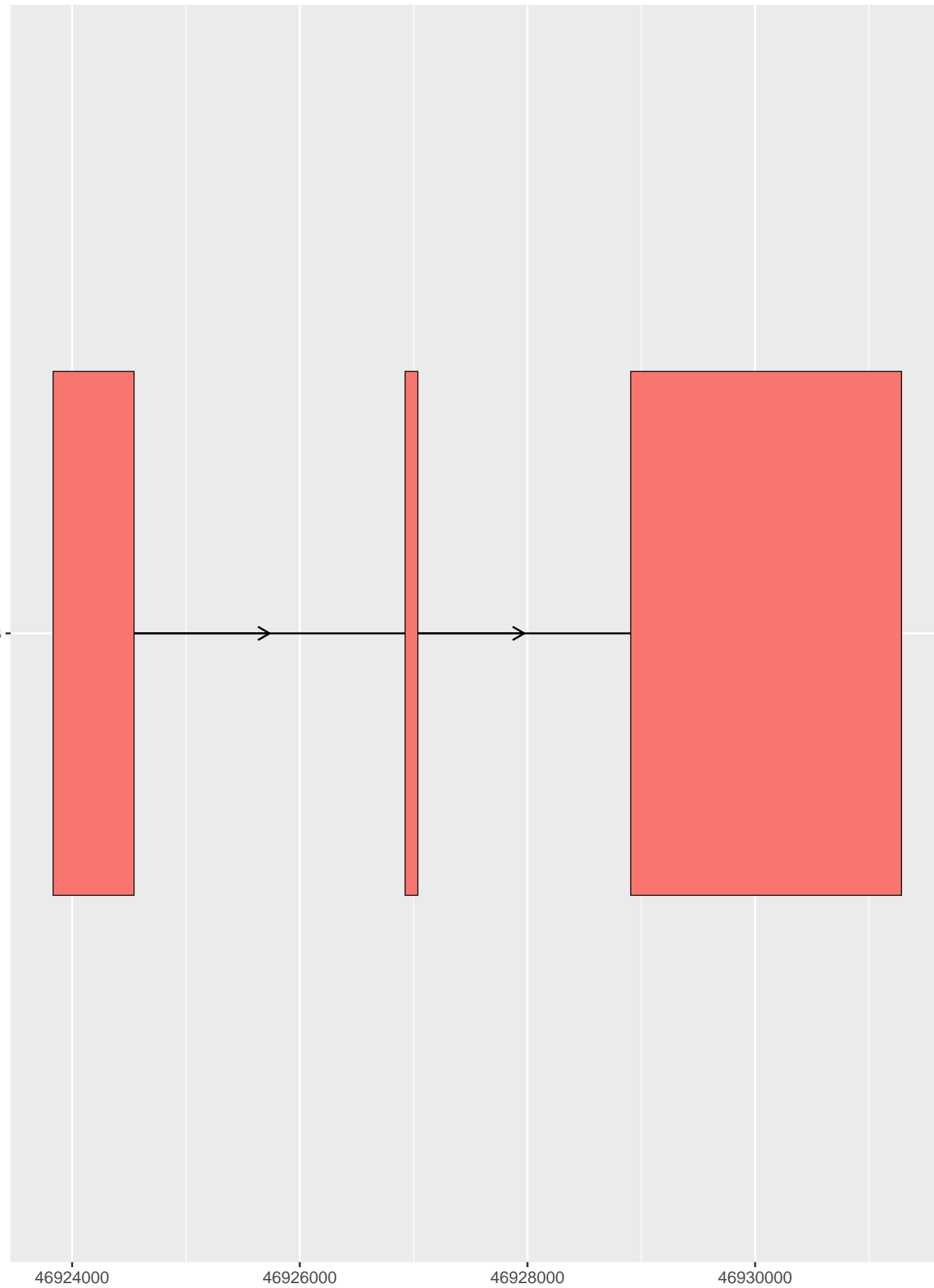
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The diagram illustrates a sequence of steps or components, represented by vertical red bars, connected by horizontal arrows pointing from right to left. The sequence starts with a single thin bar on the far right, followed by a group of three thin bars, then a group of three medium-width bars, and finally a group of three thick bars on the left. The arrows indicate a flow or transformation from the rightmost bar towards the leftmost group of bars.

 retained_intron

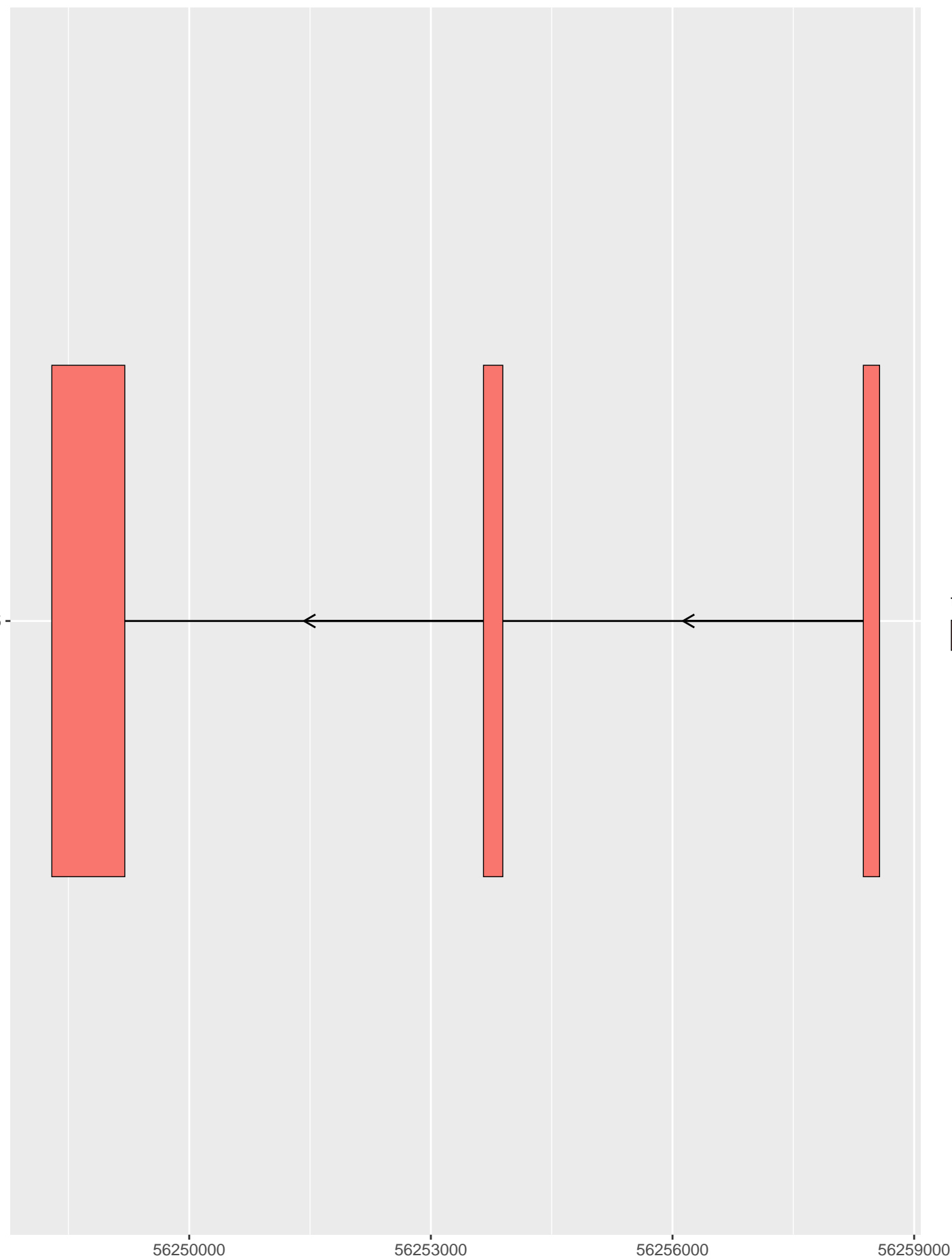
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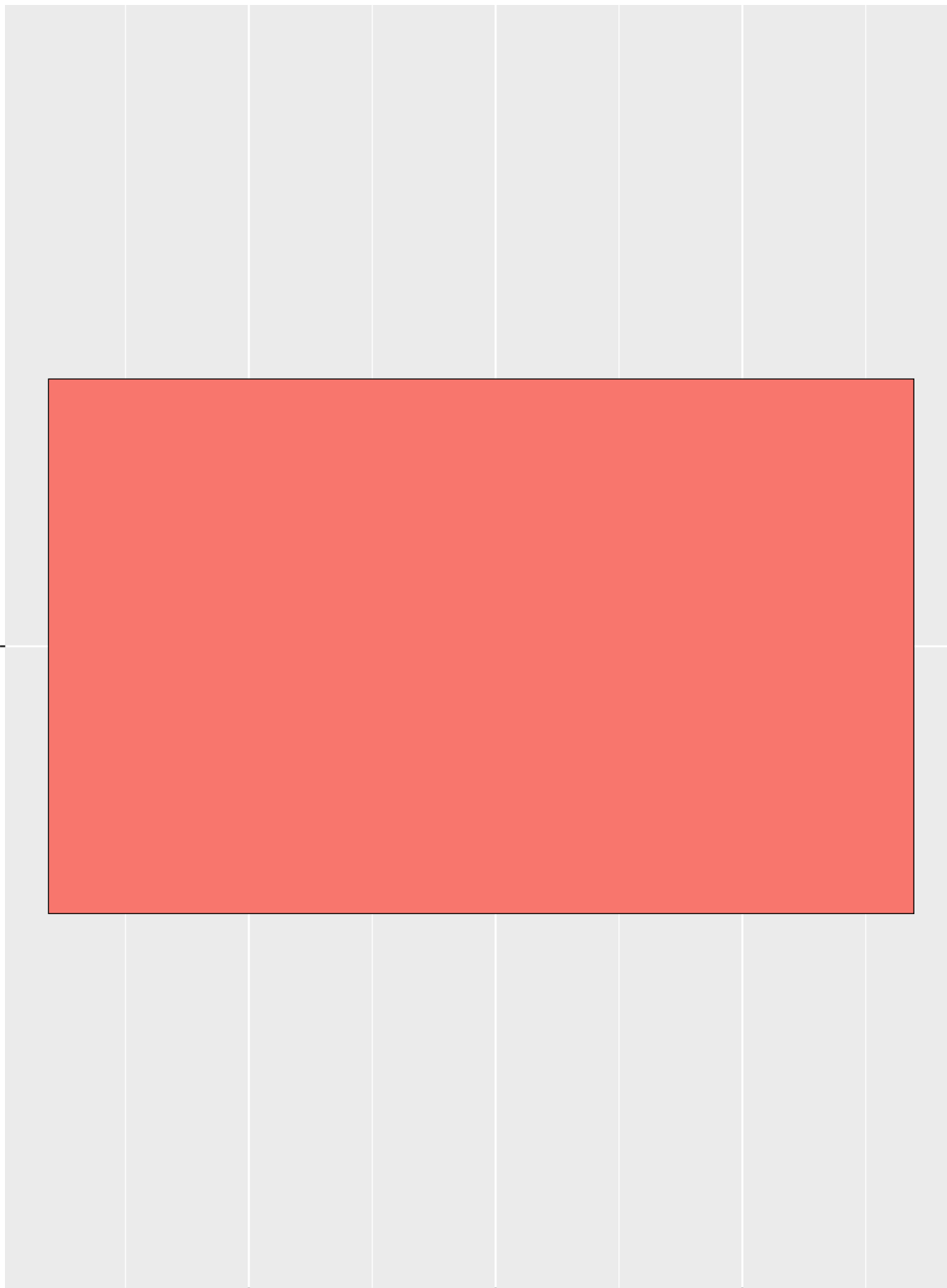
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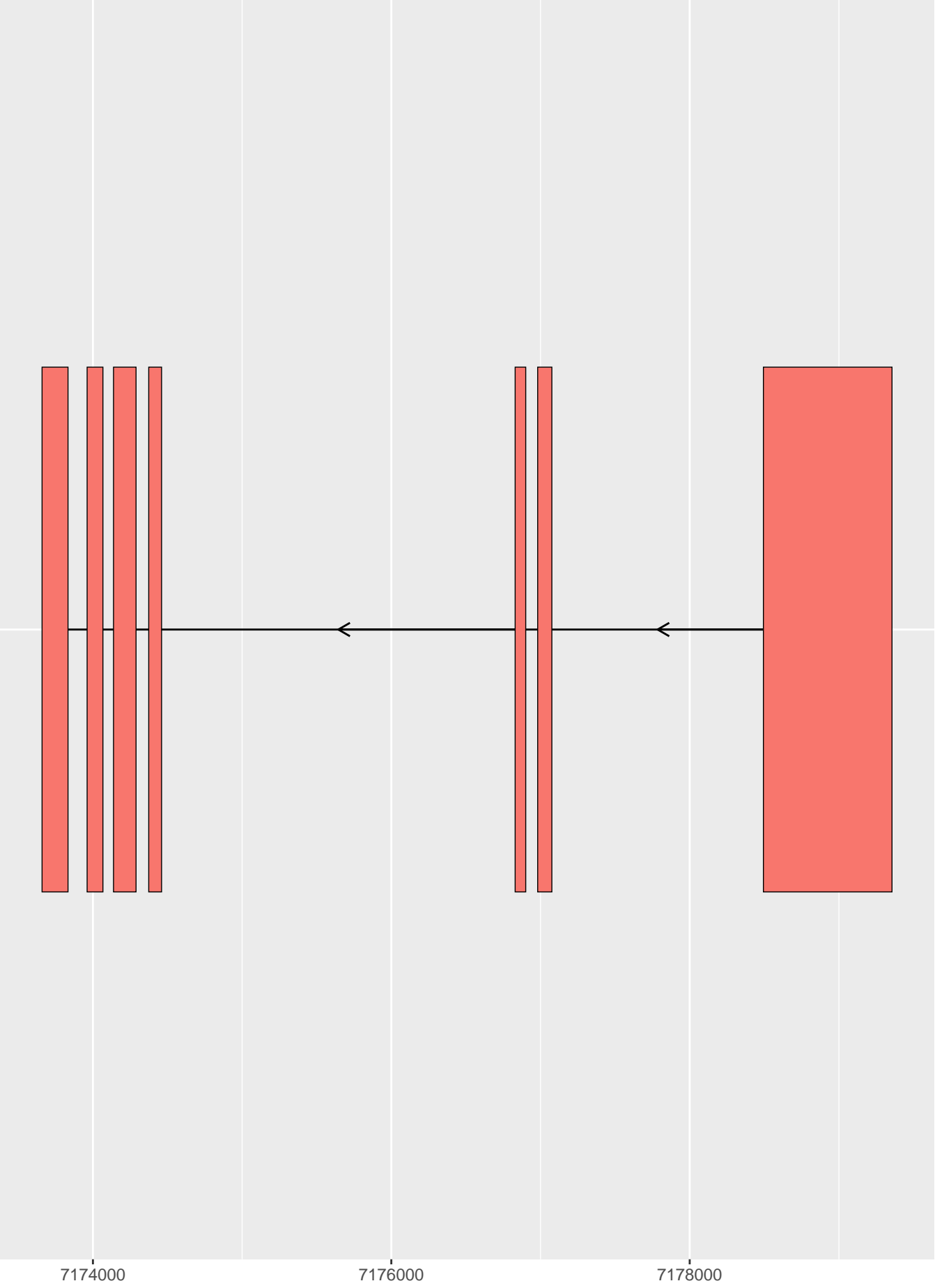
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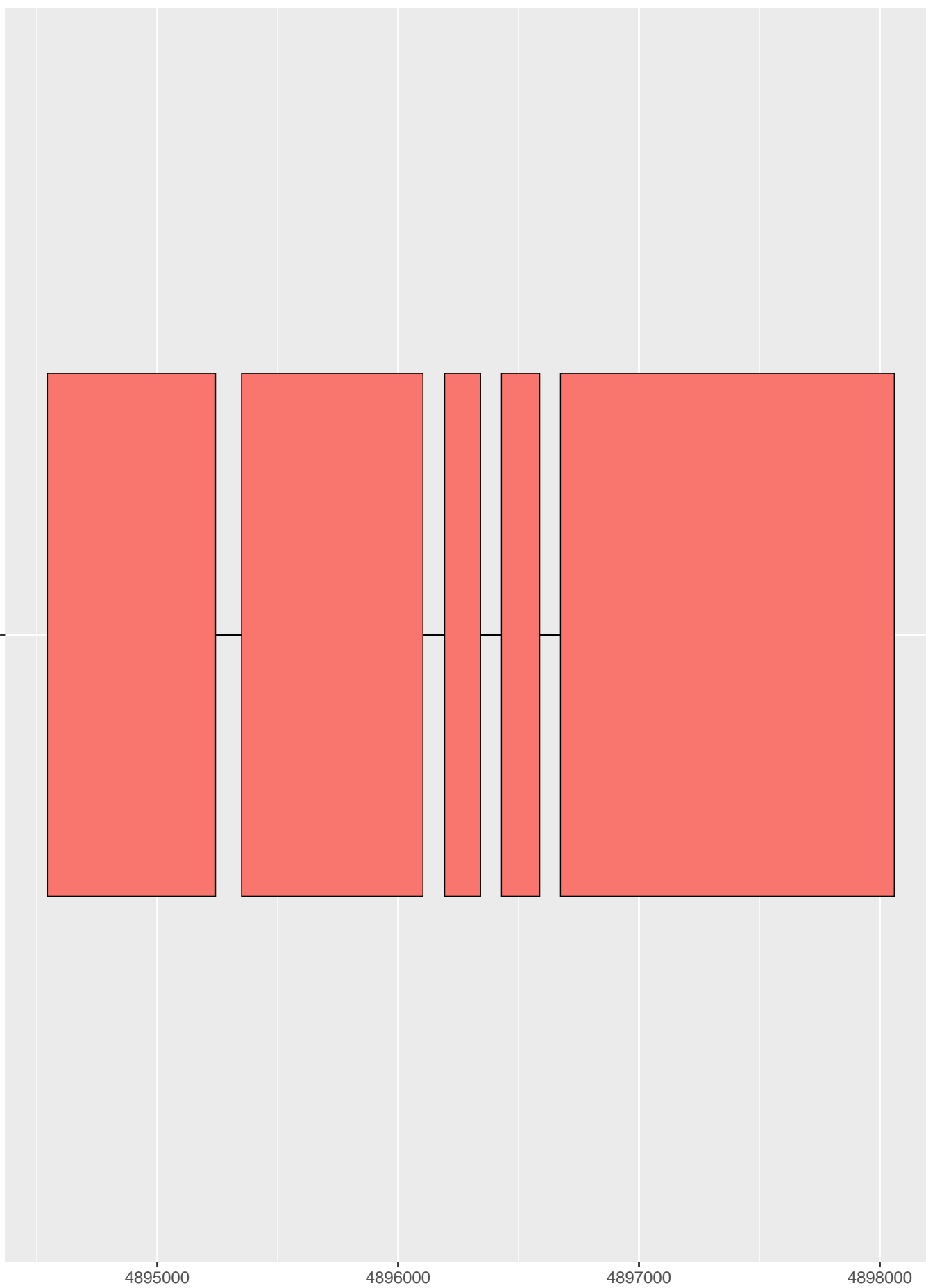


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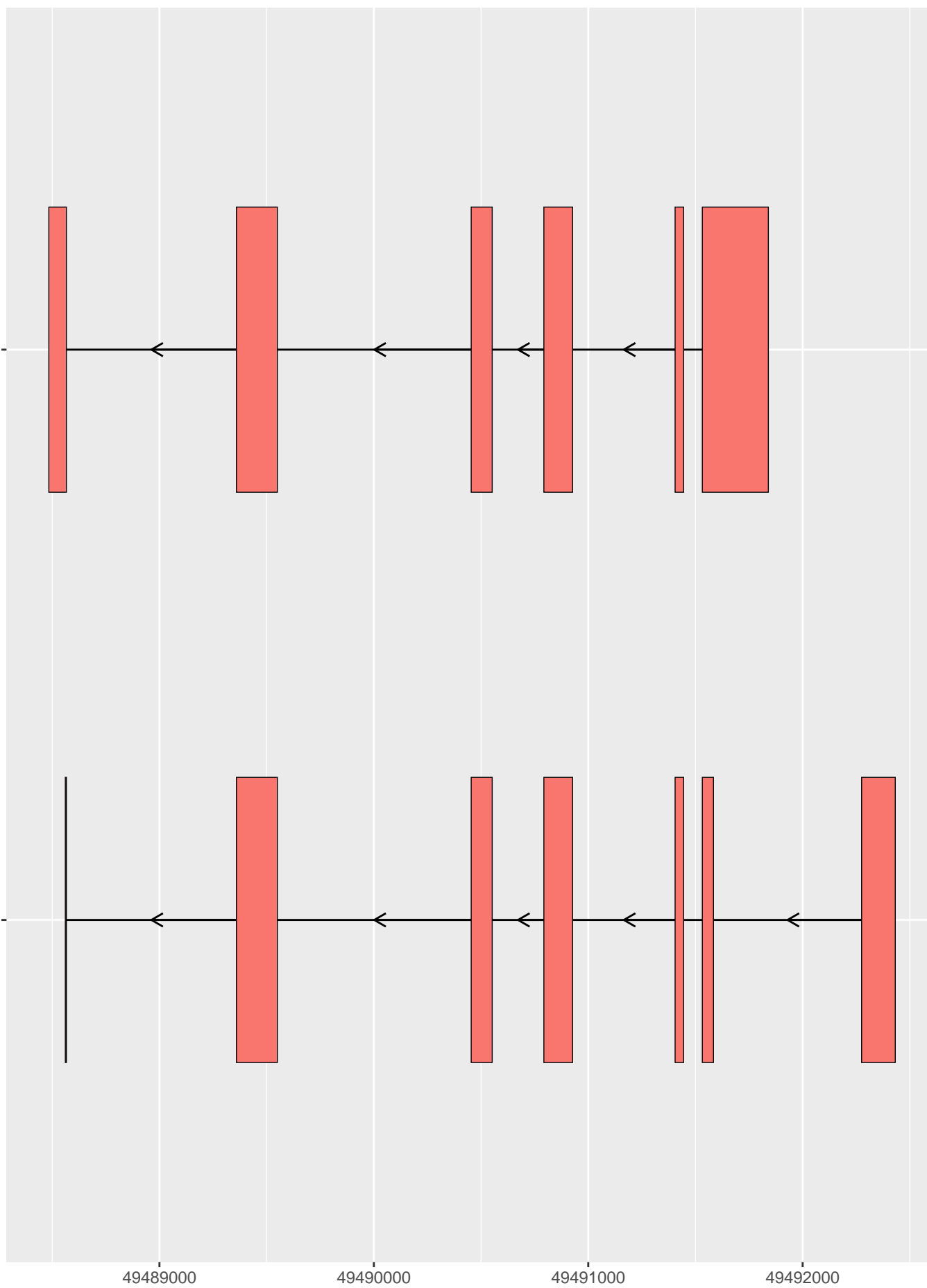


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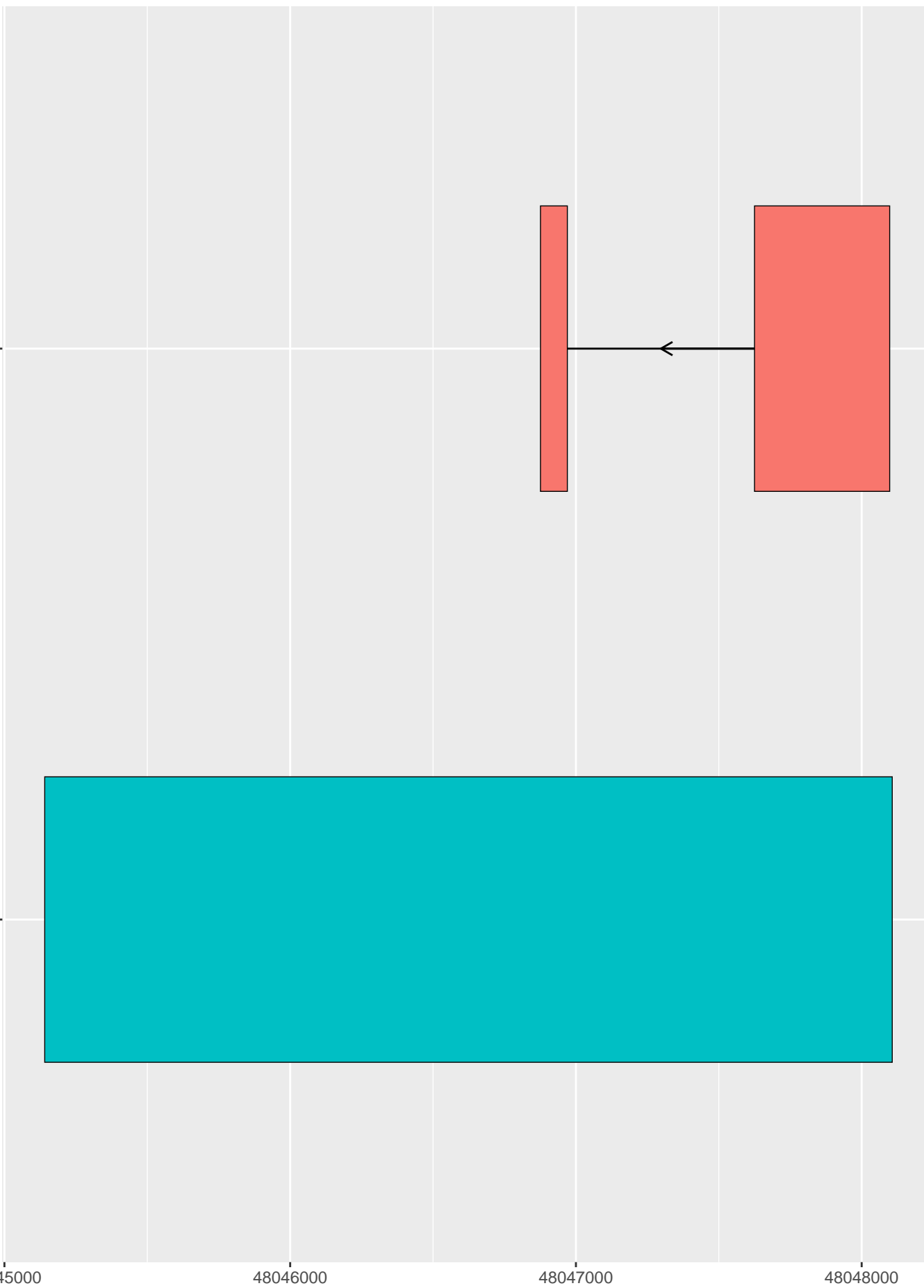
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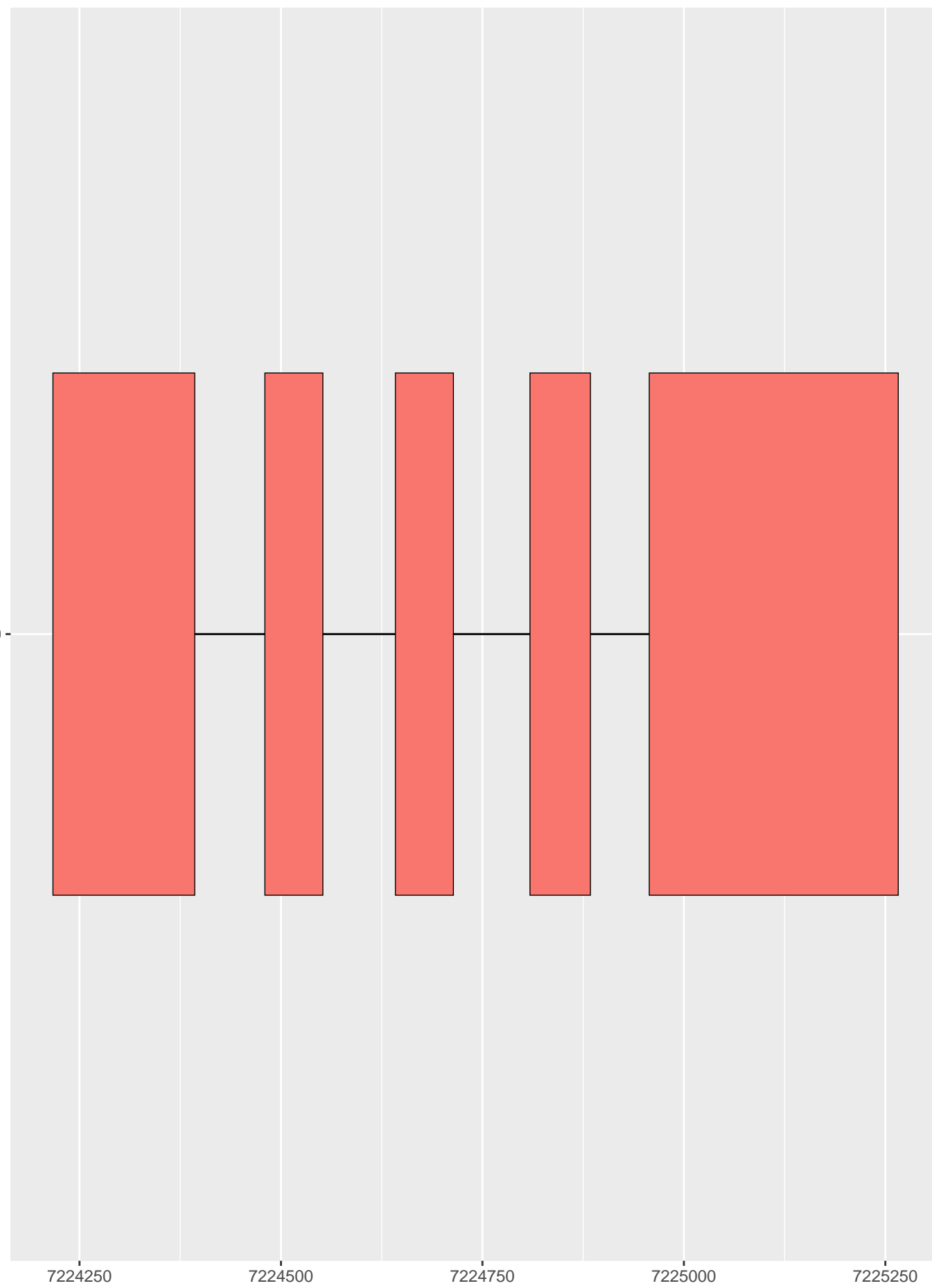
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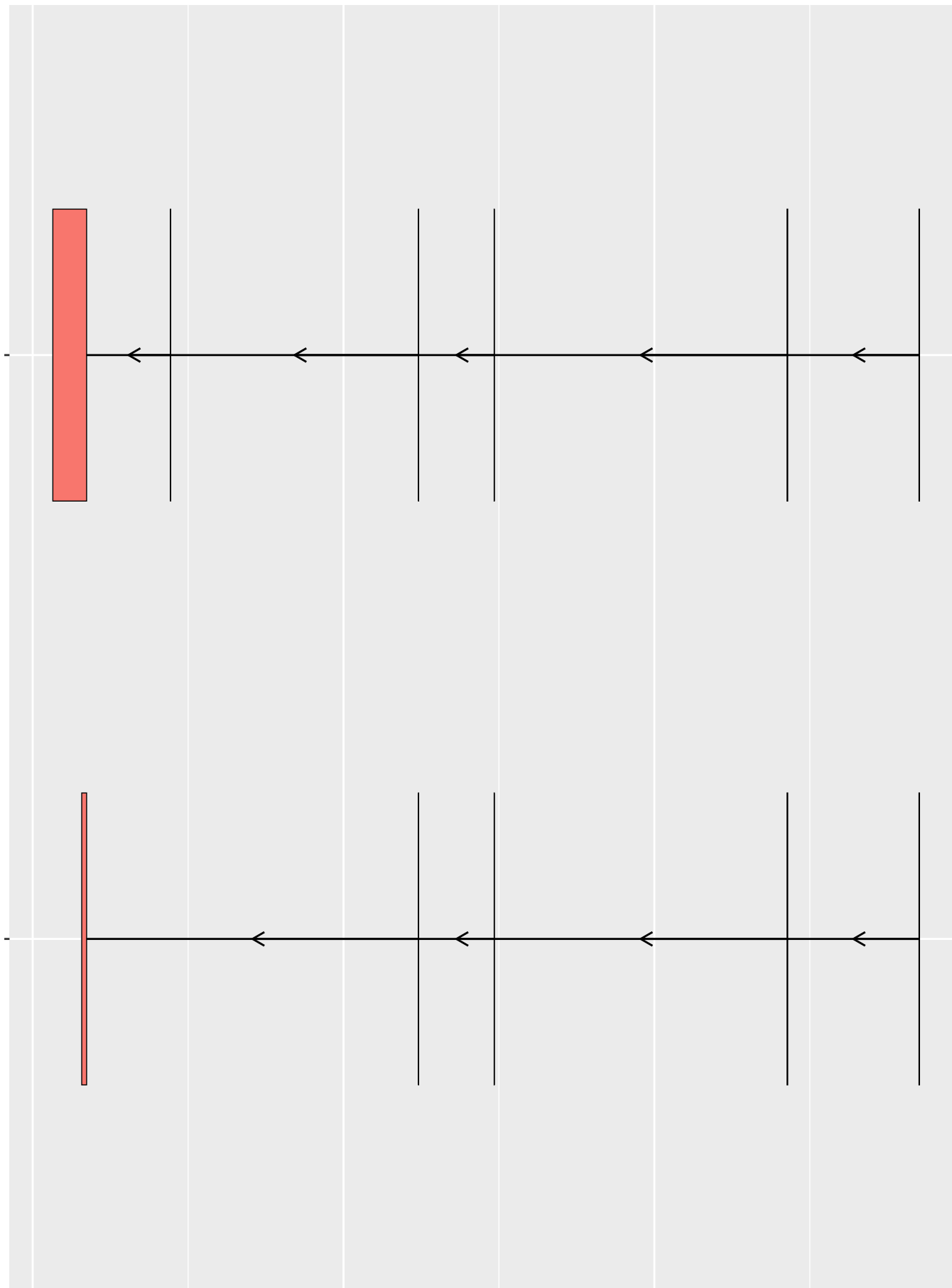
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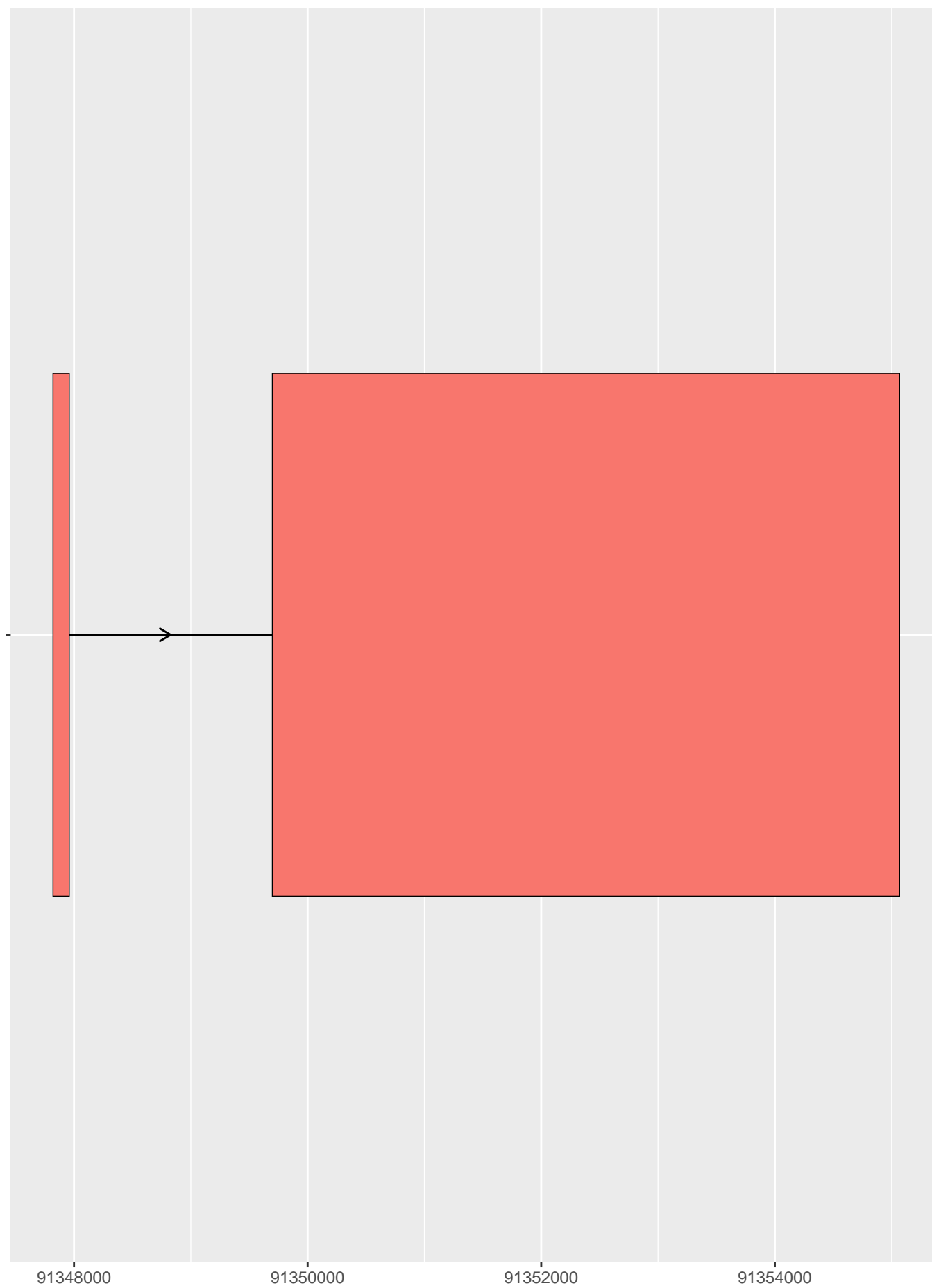
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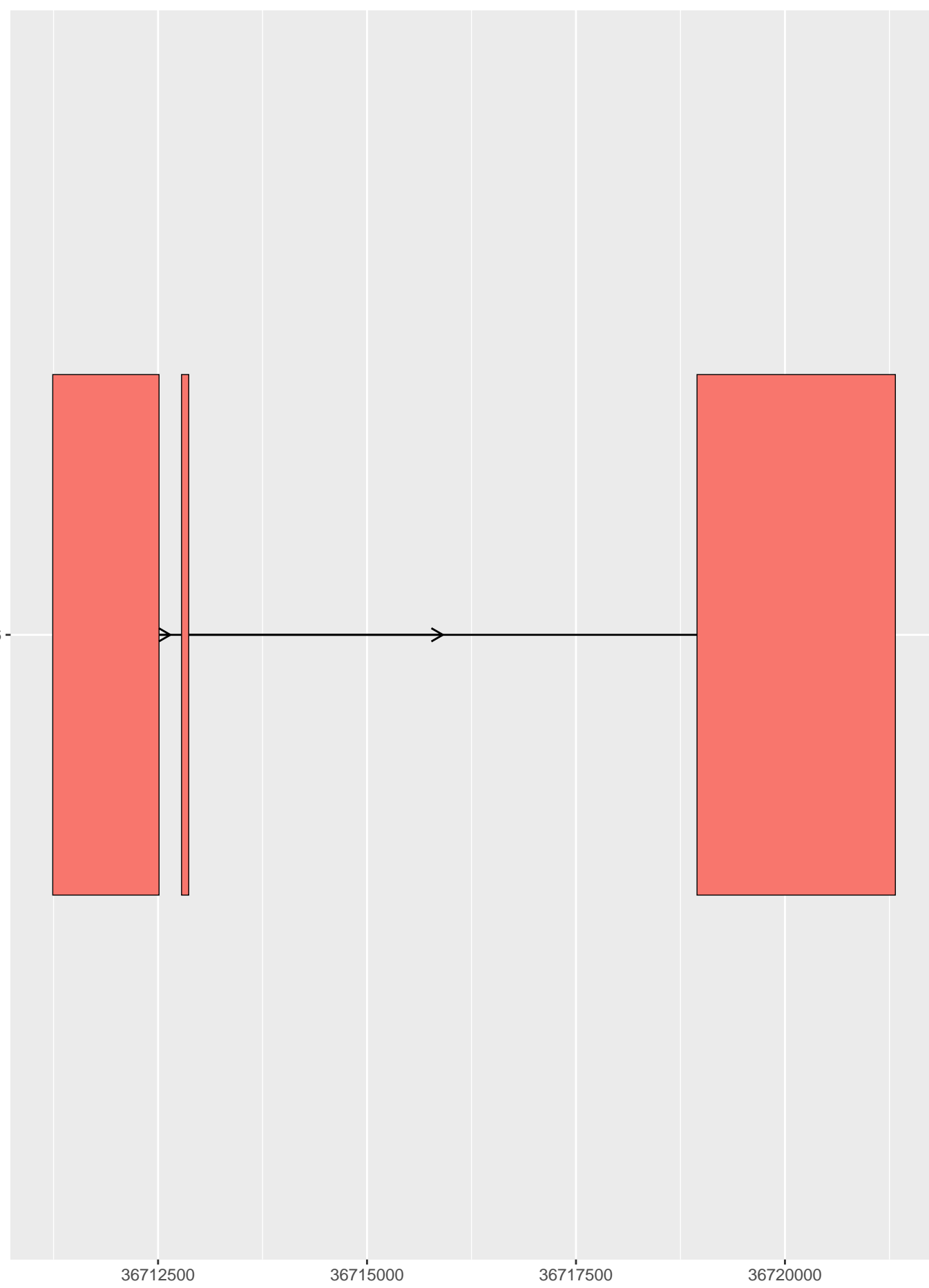


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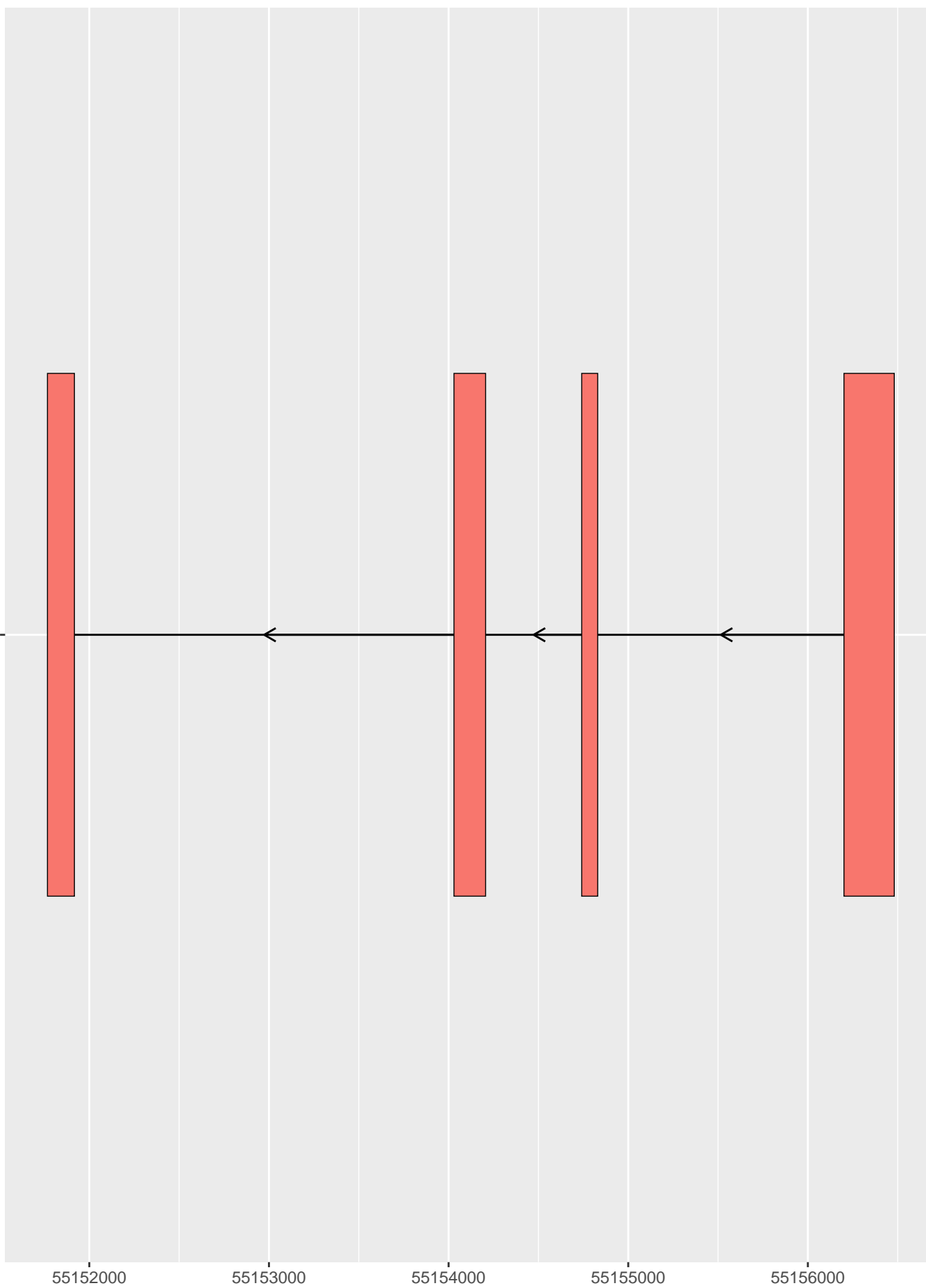


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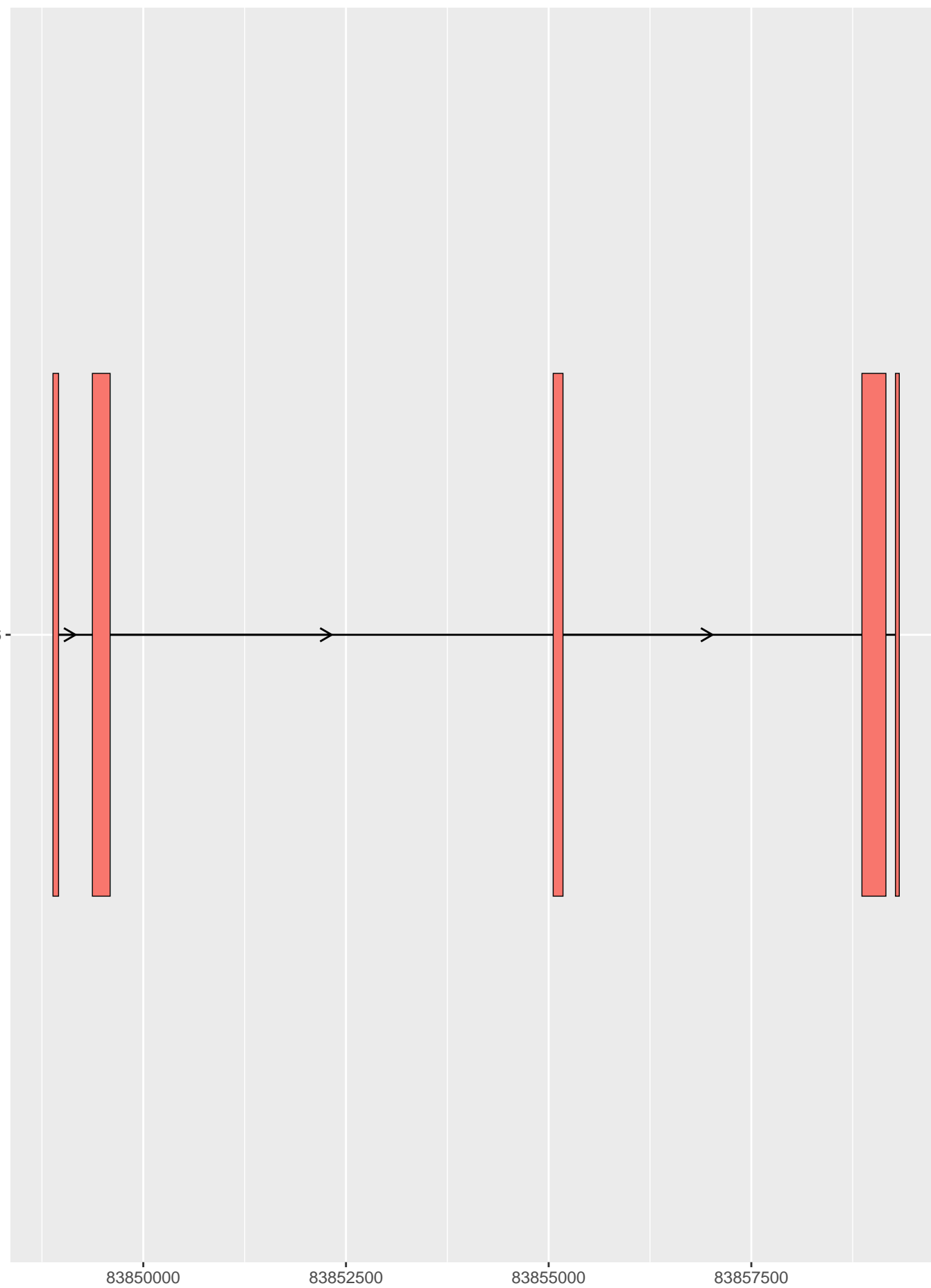
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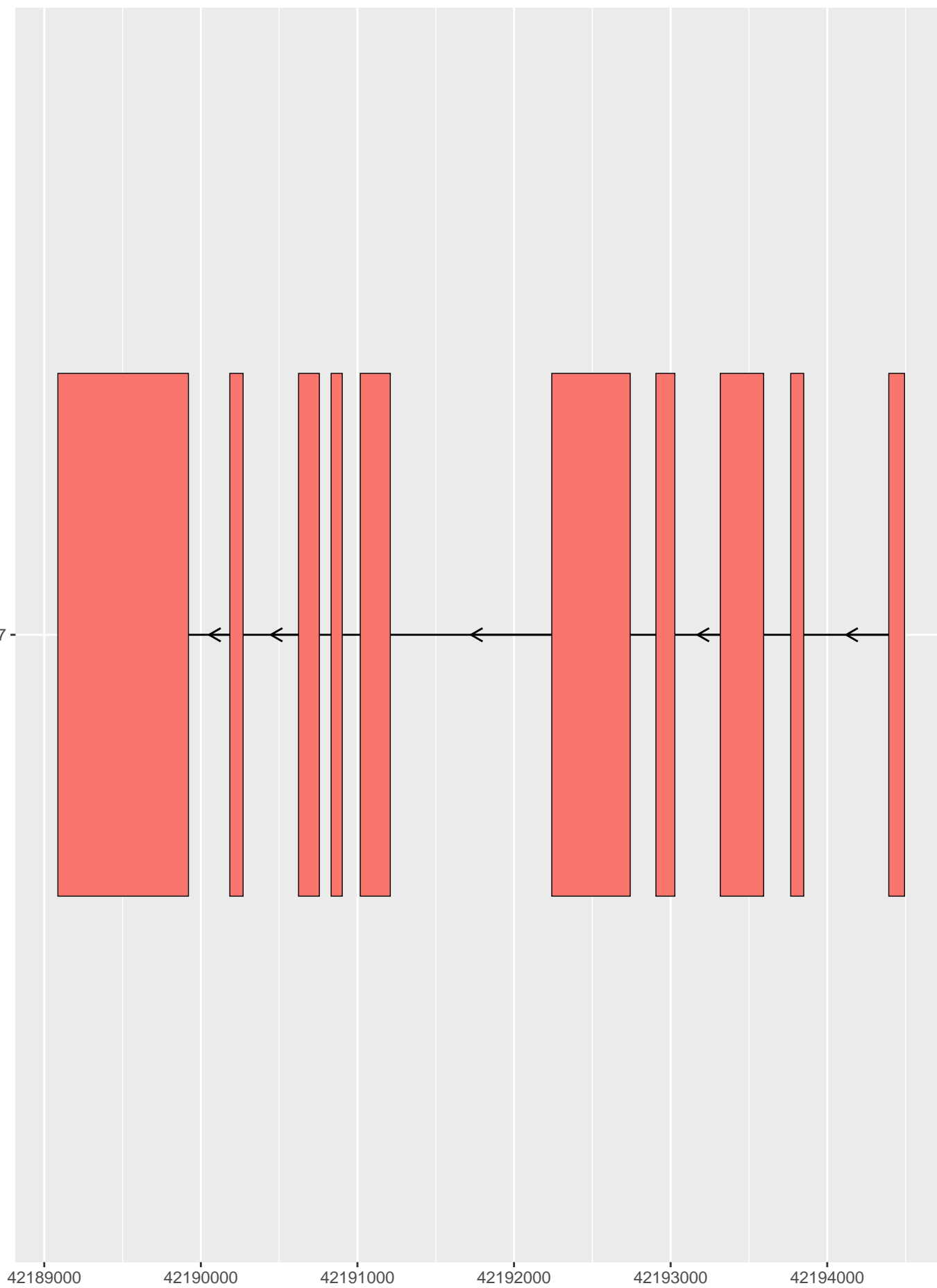


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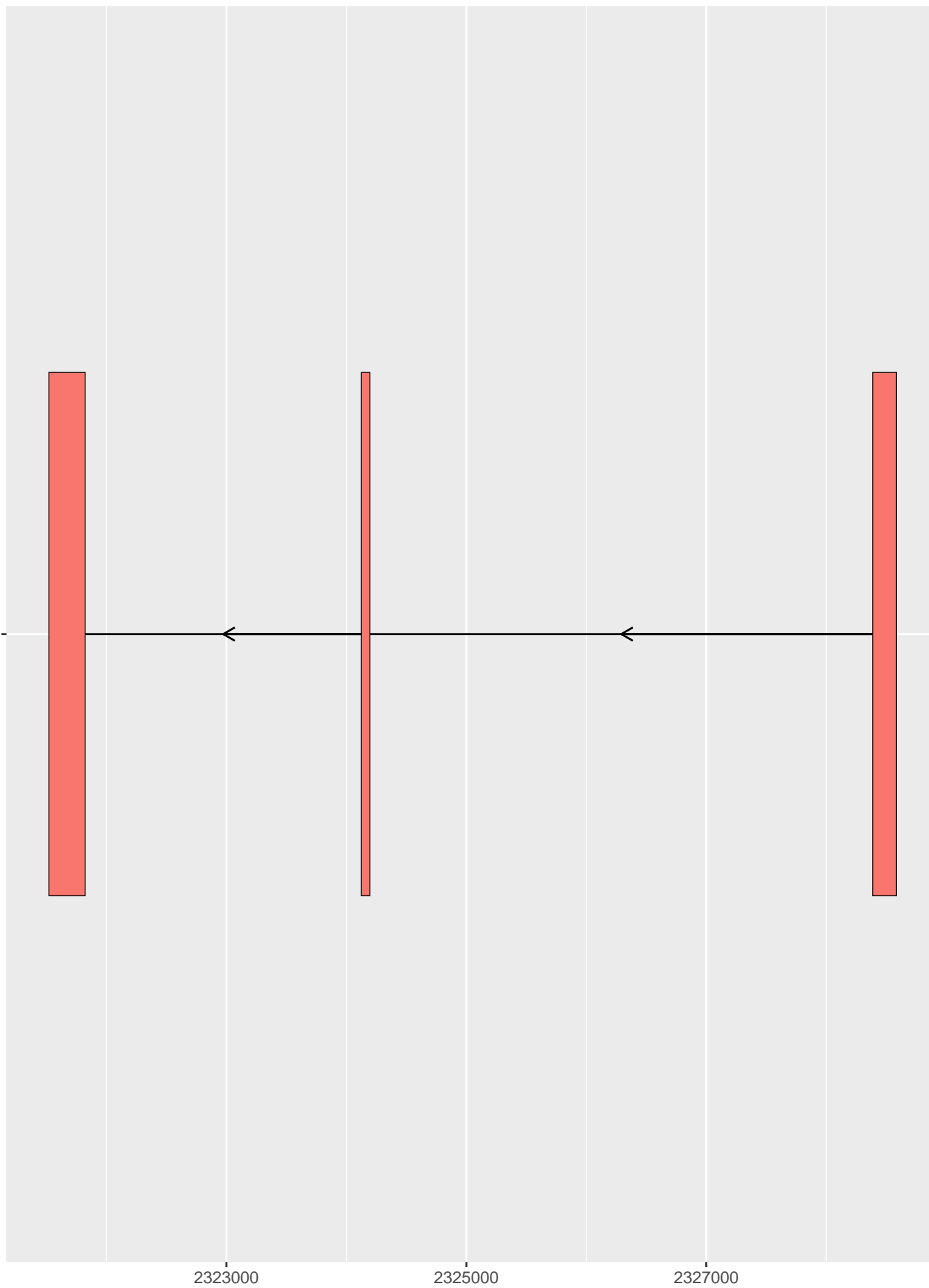


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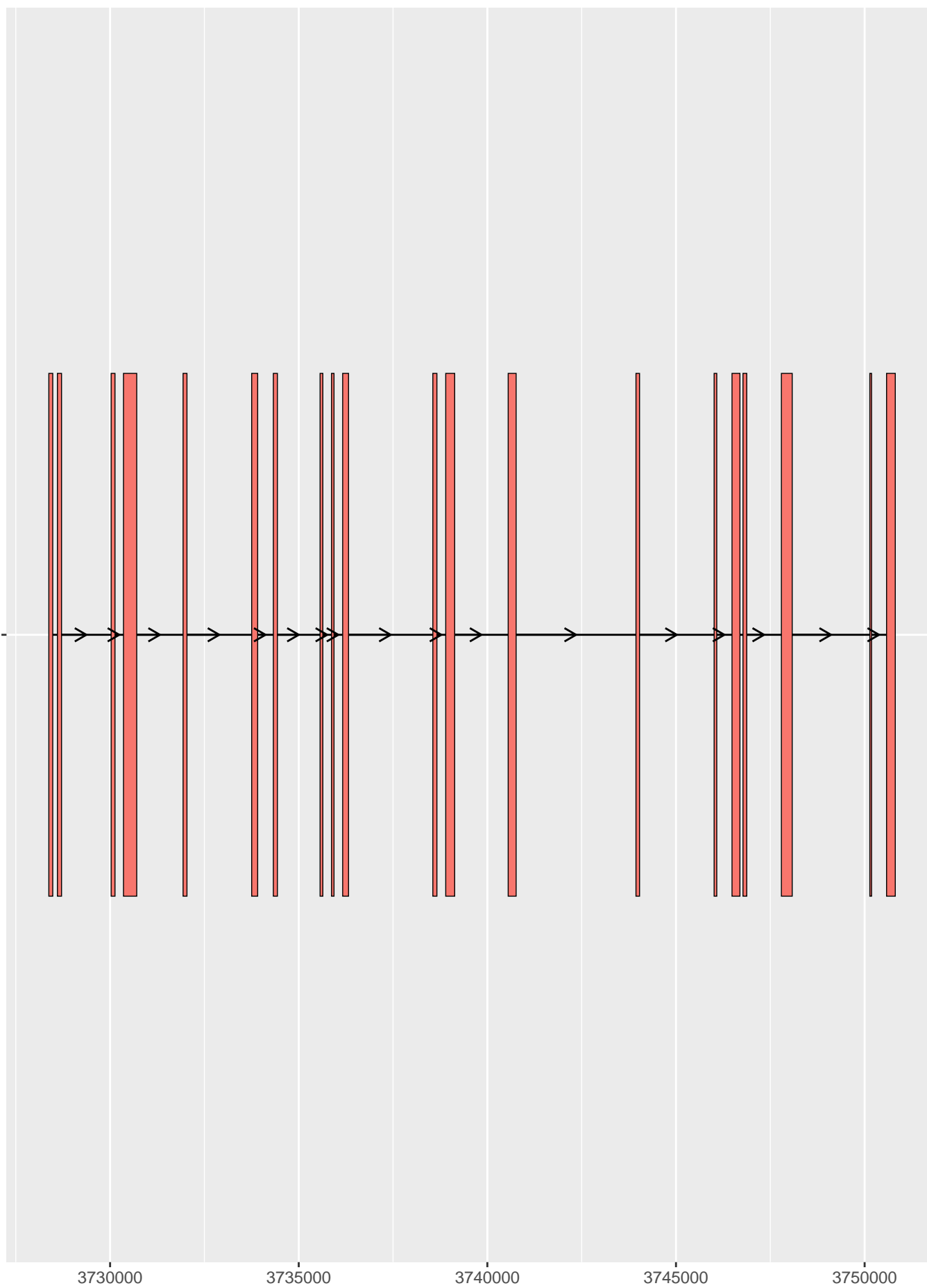
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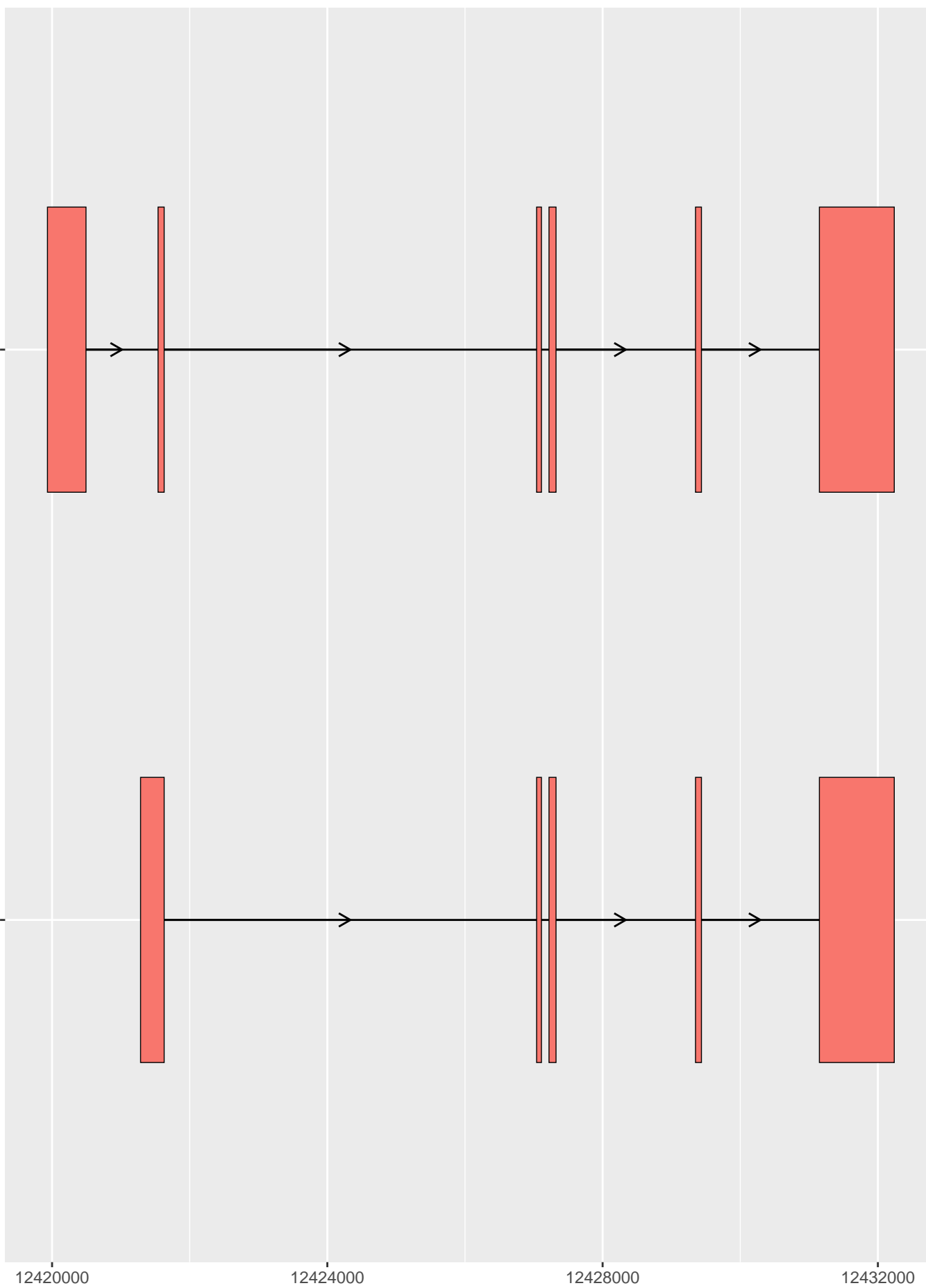
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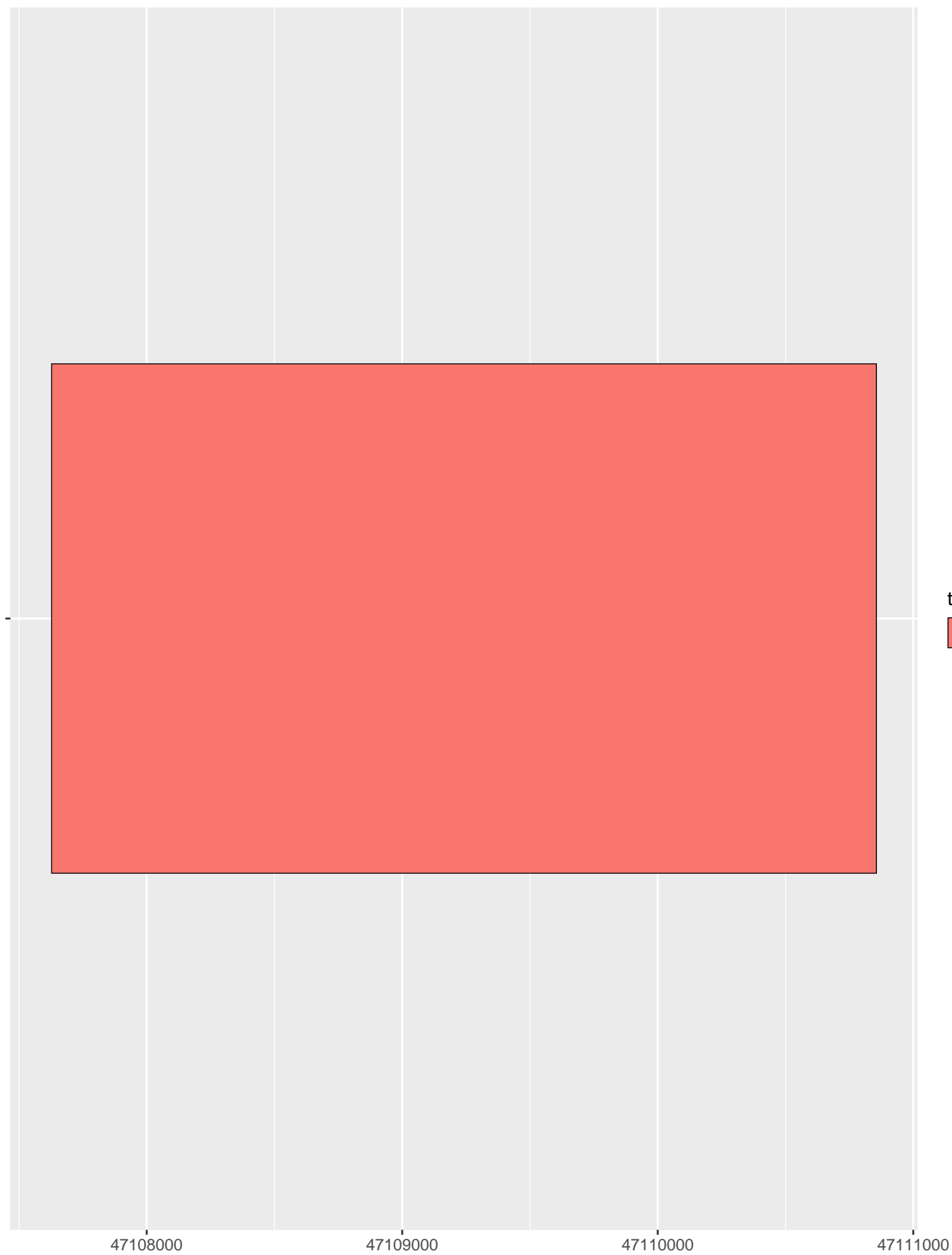
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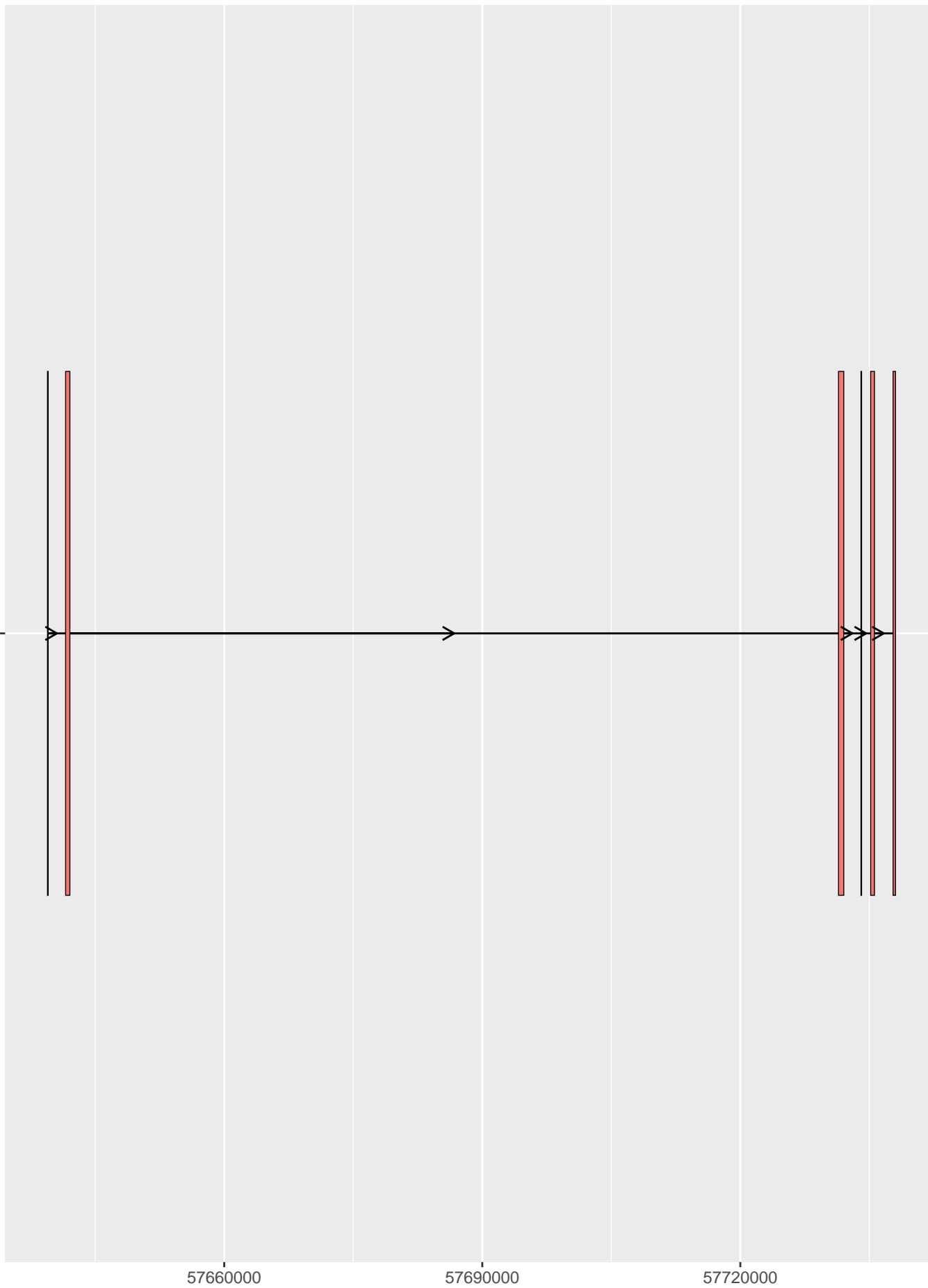
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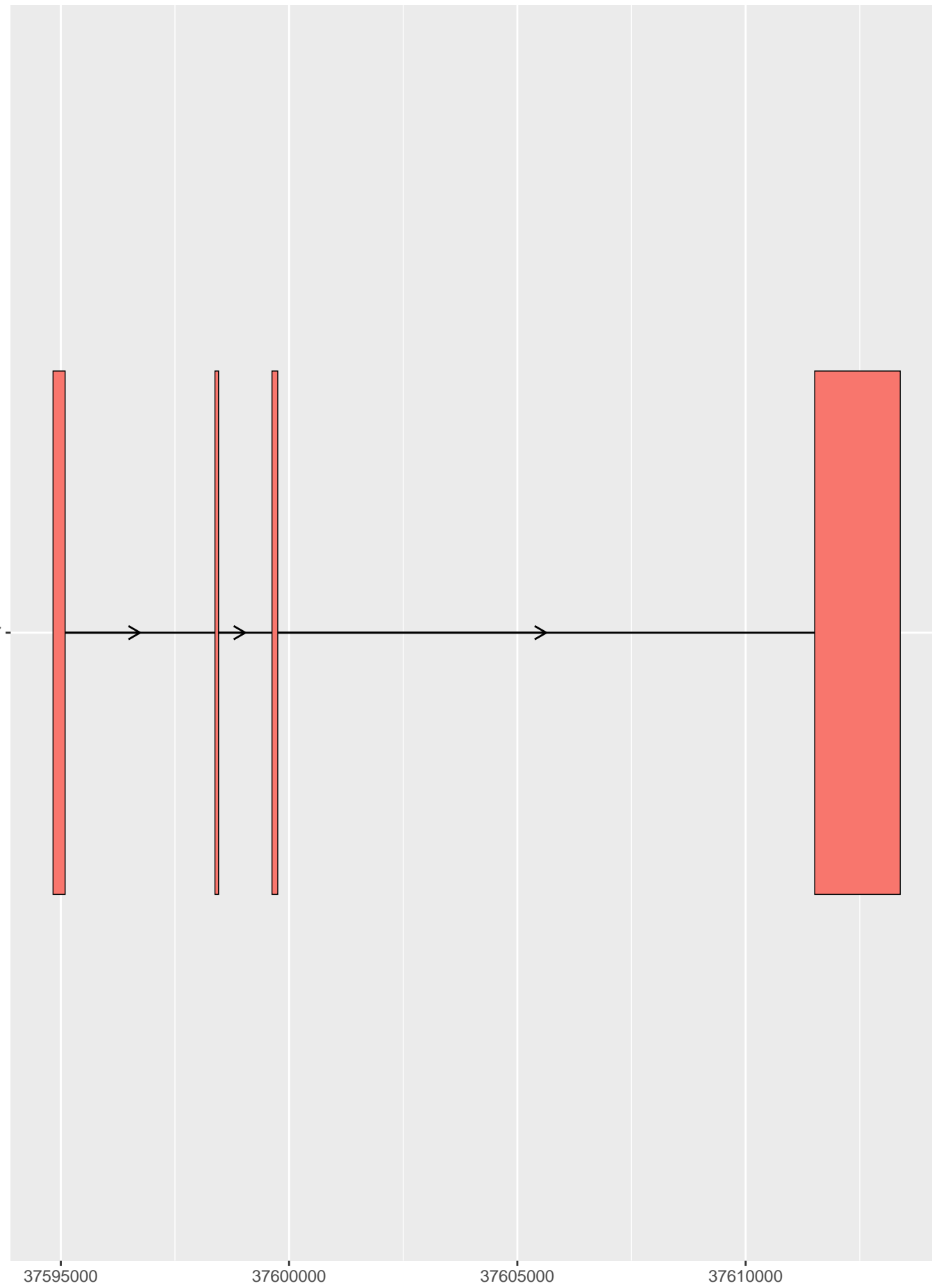
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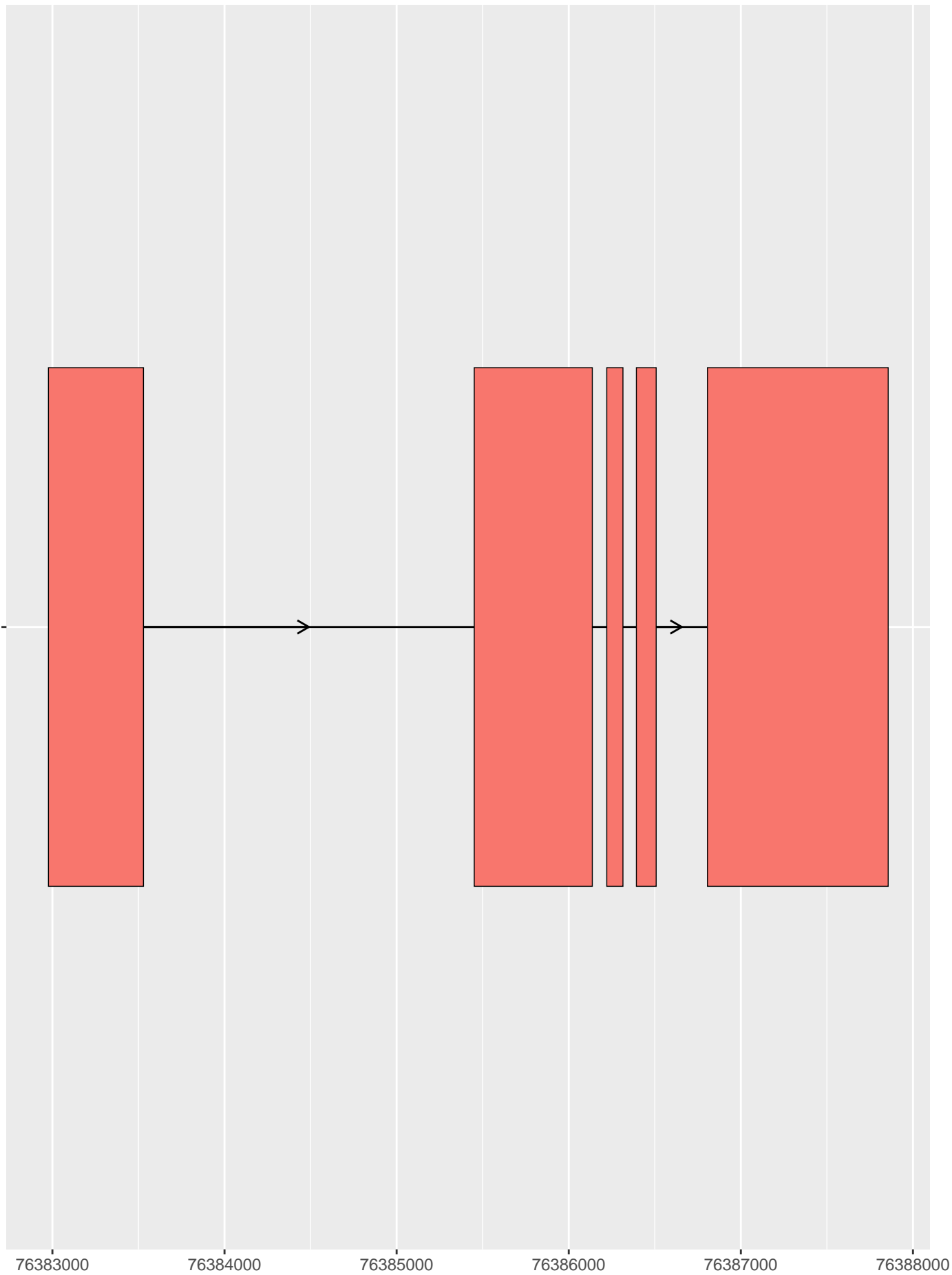
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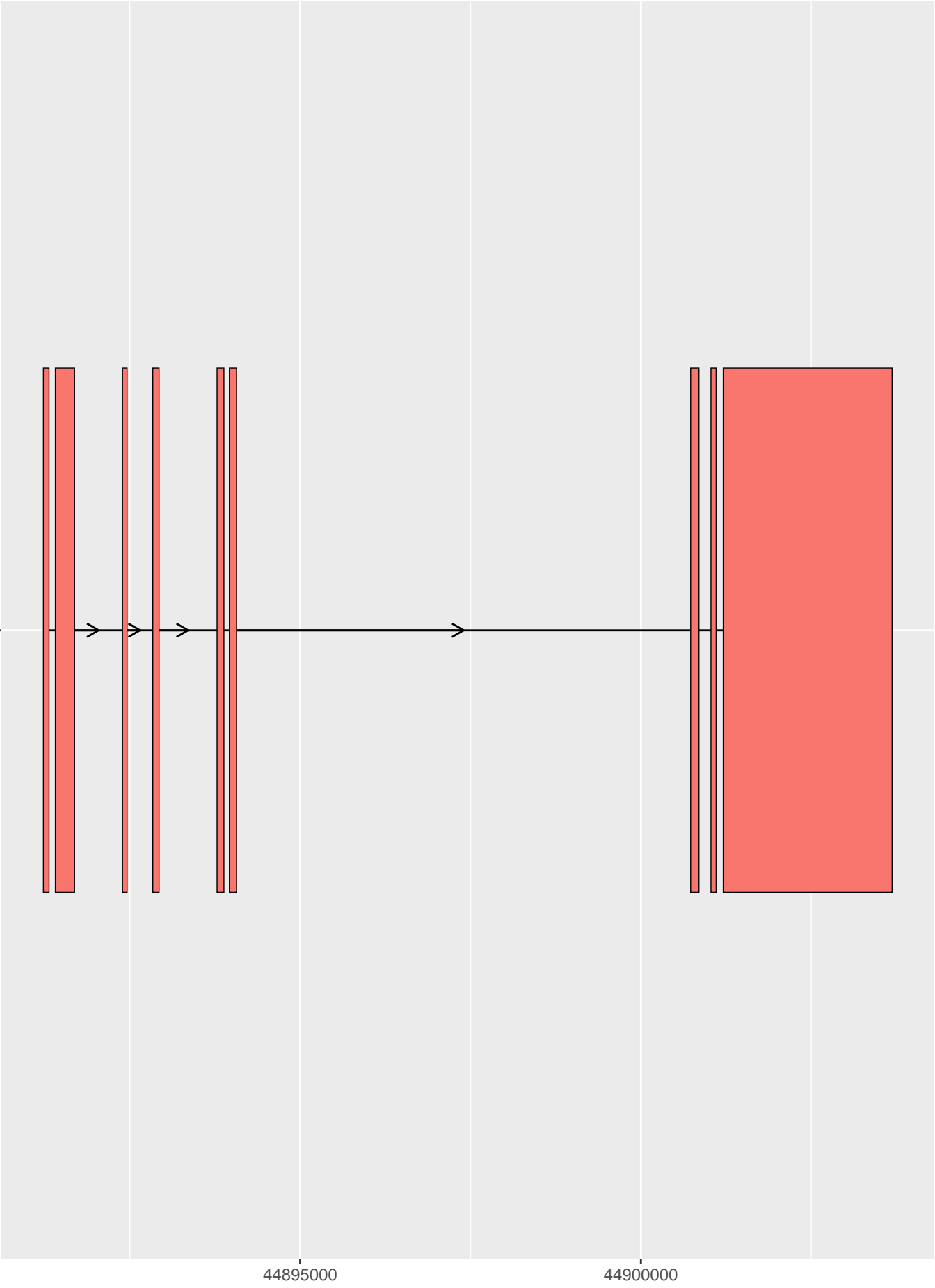
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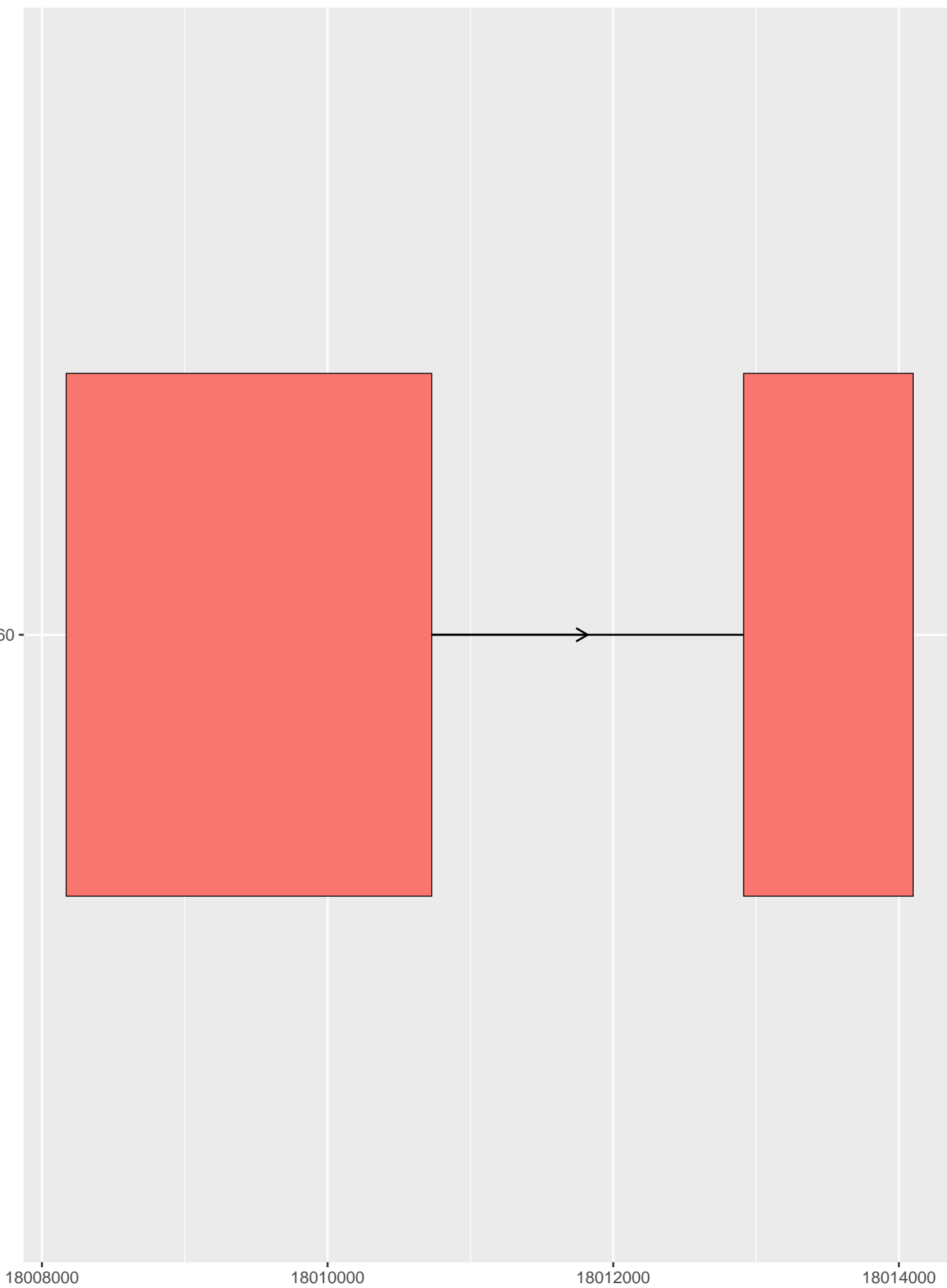
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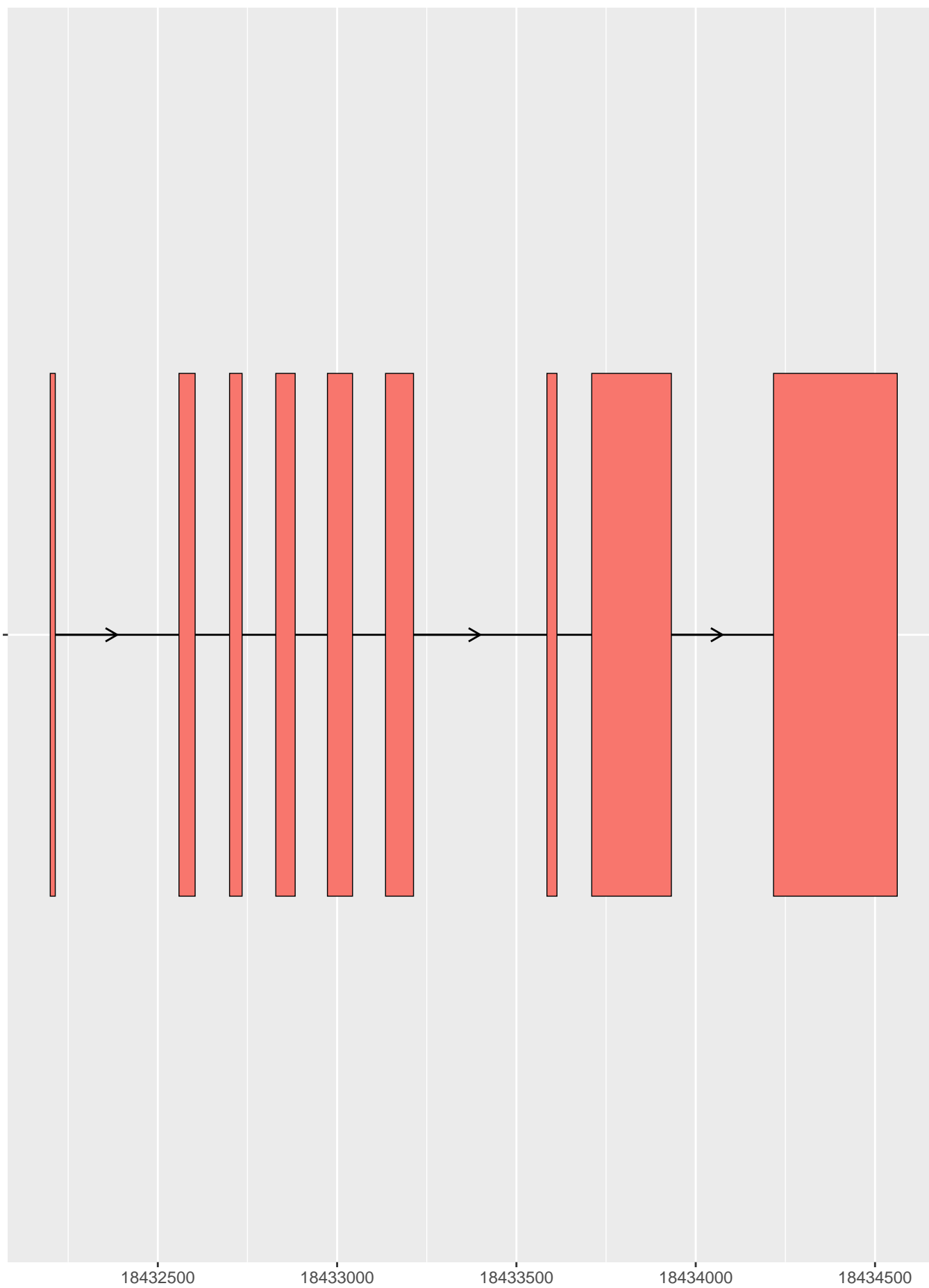


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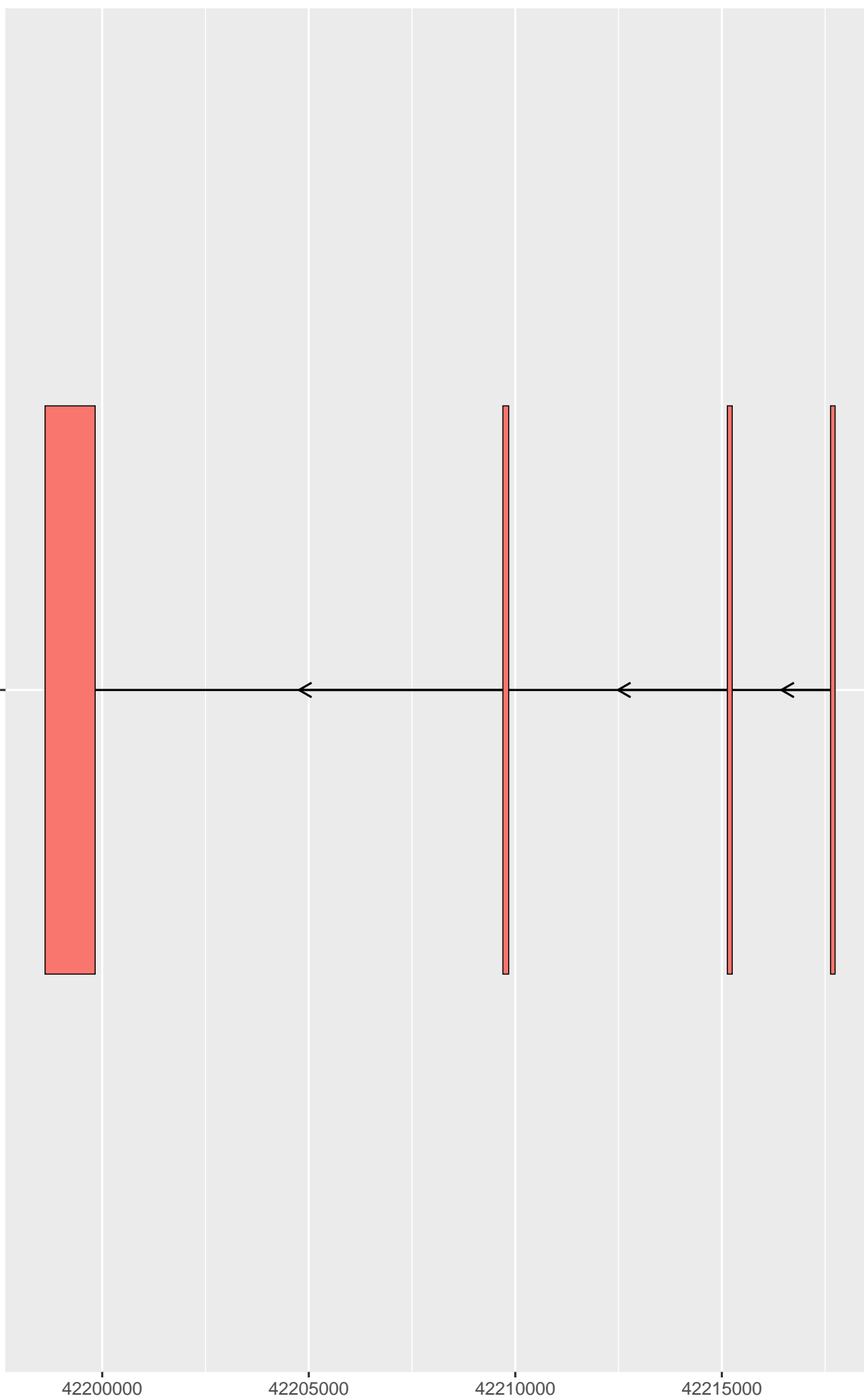
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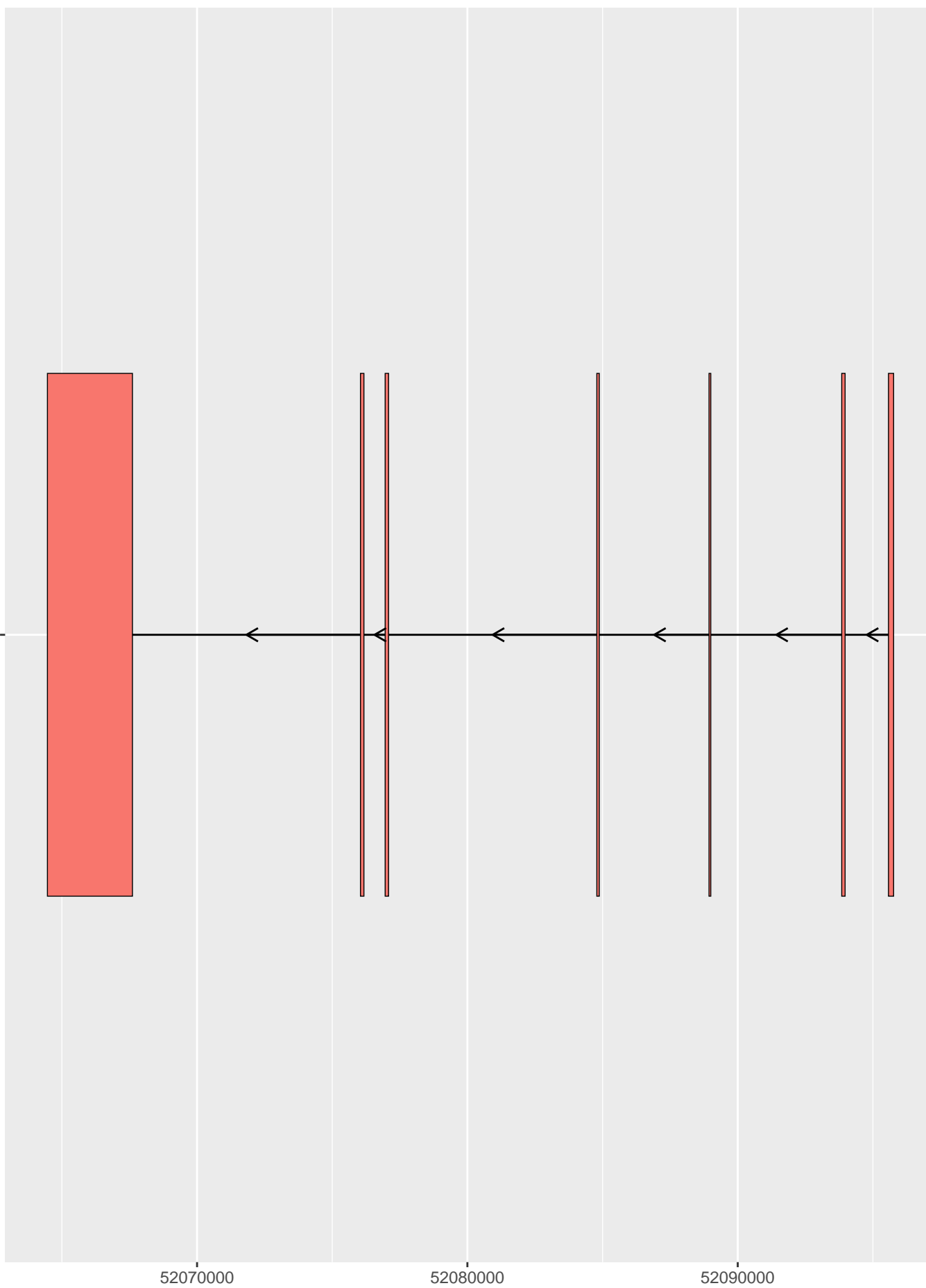


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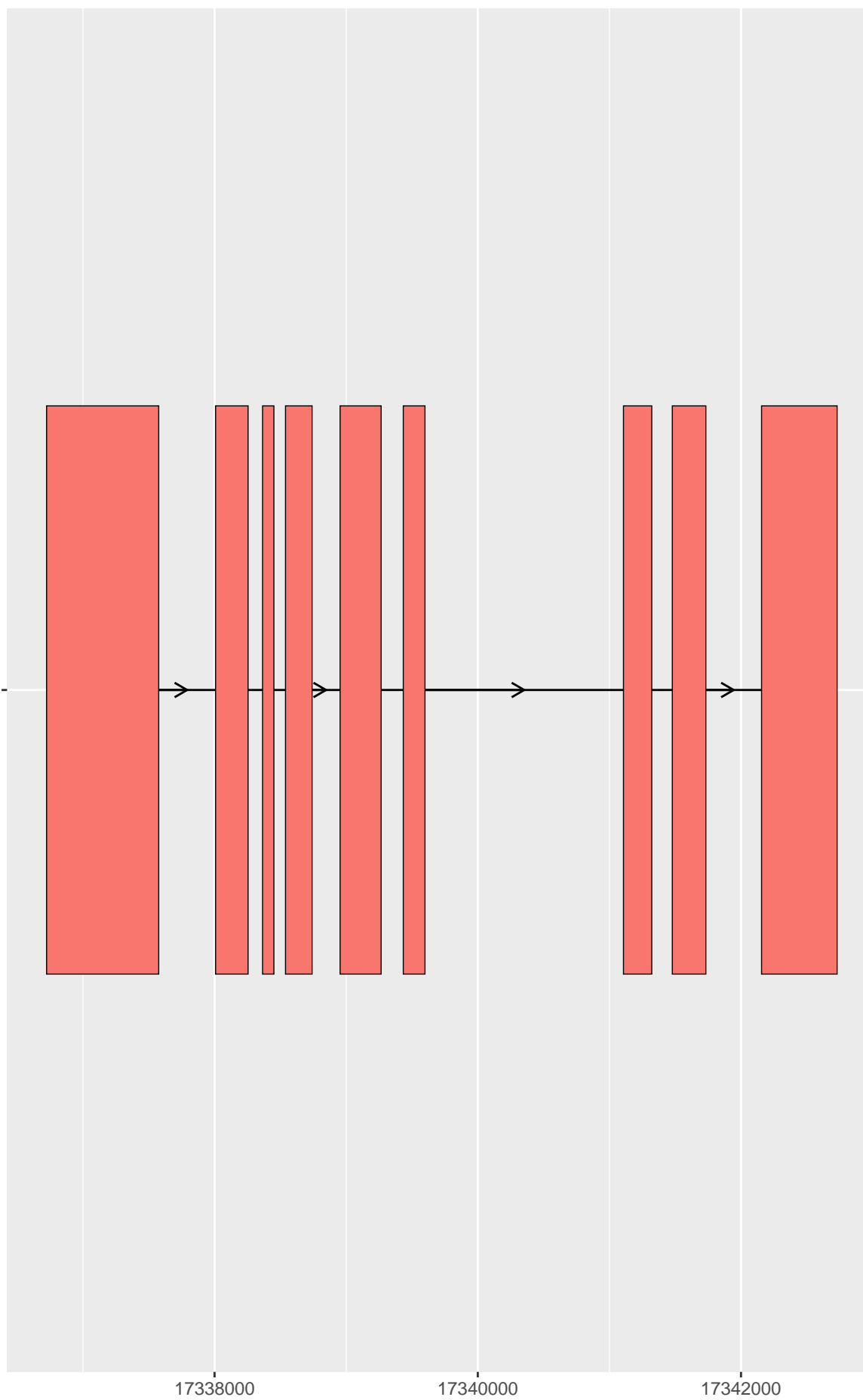
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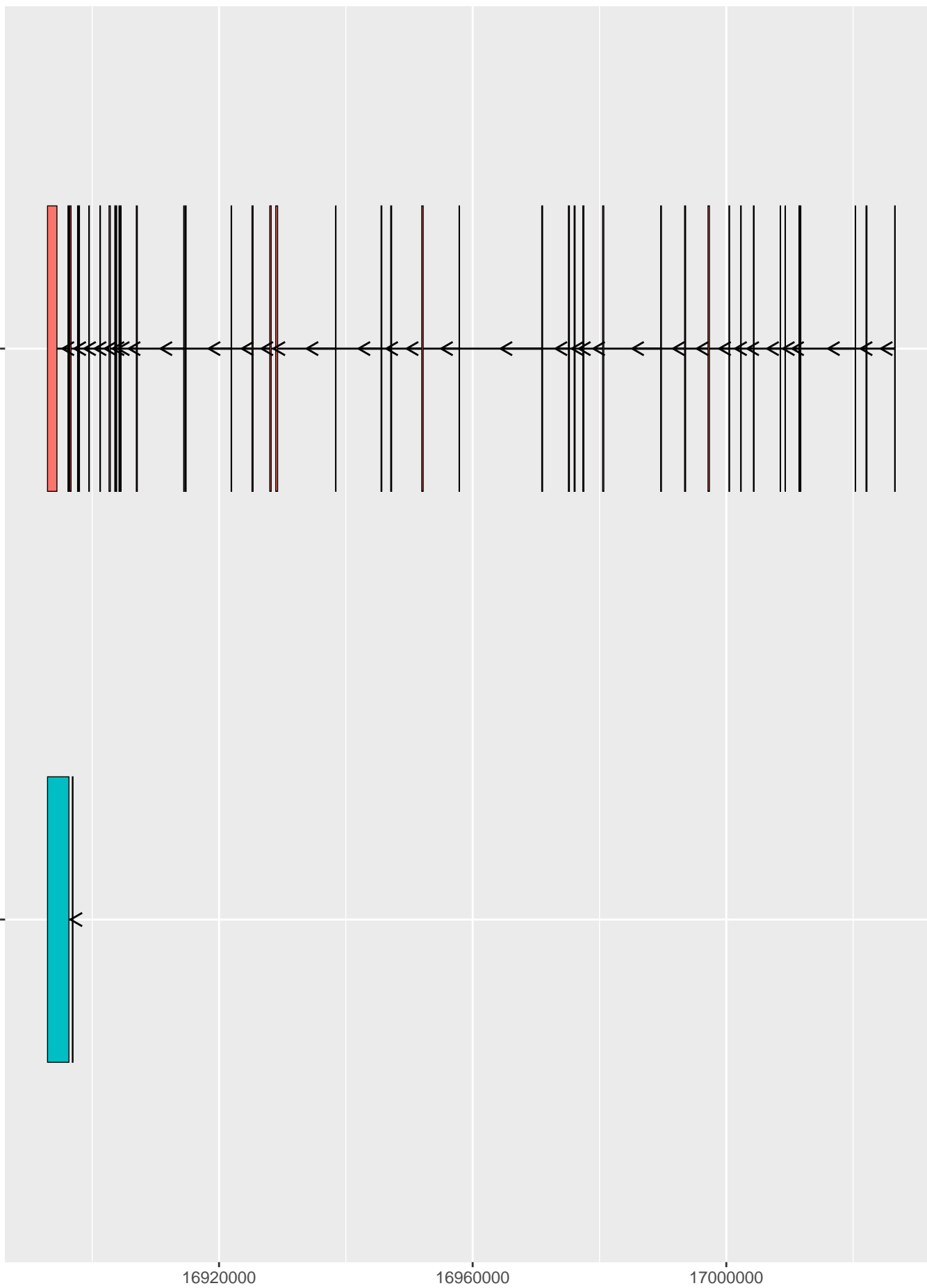
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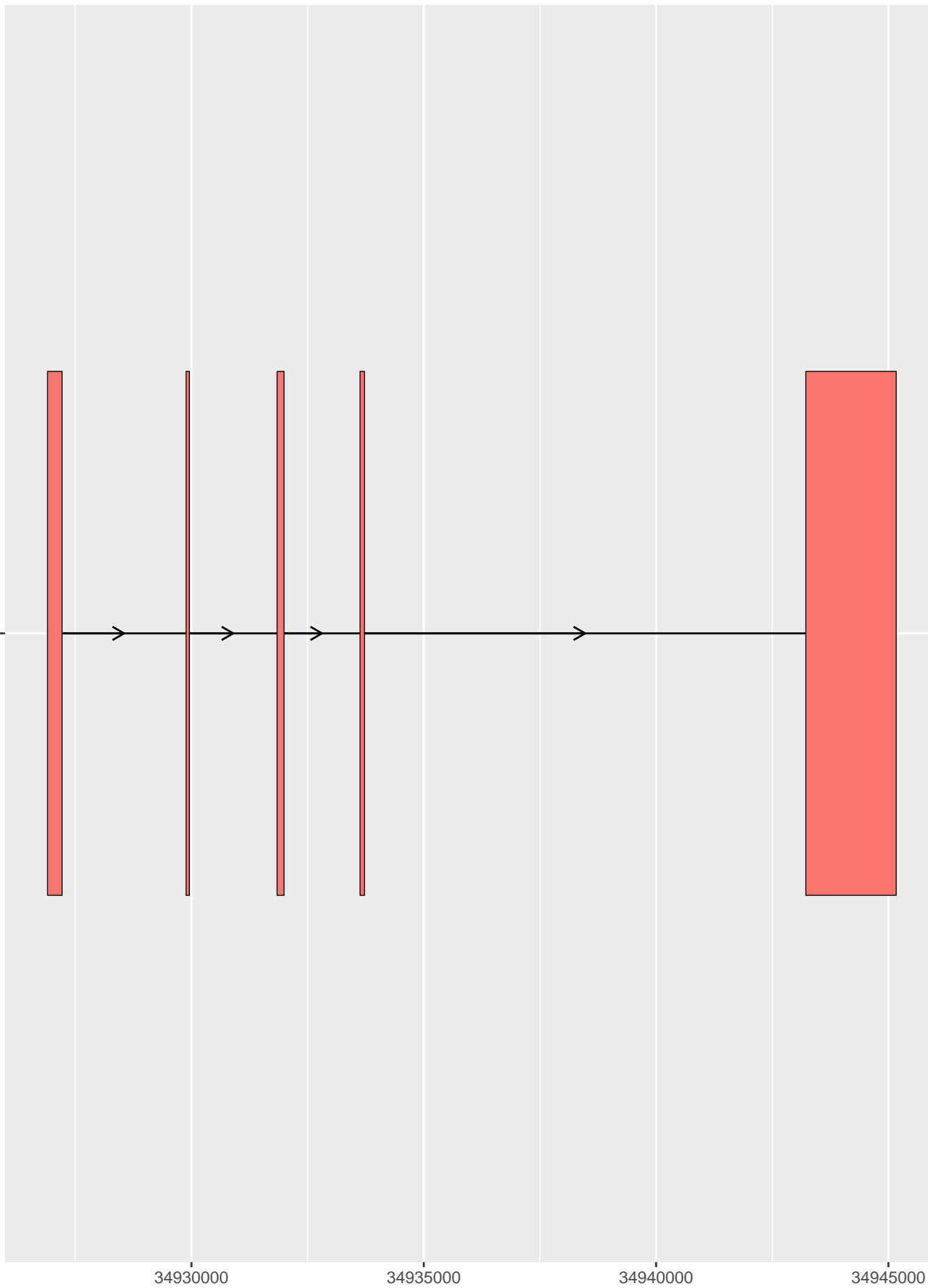
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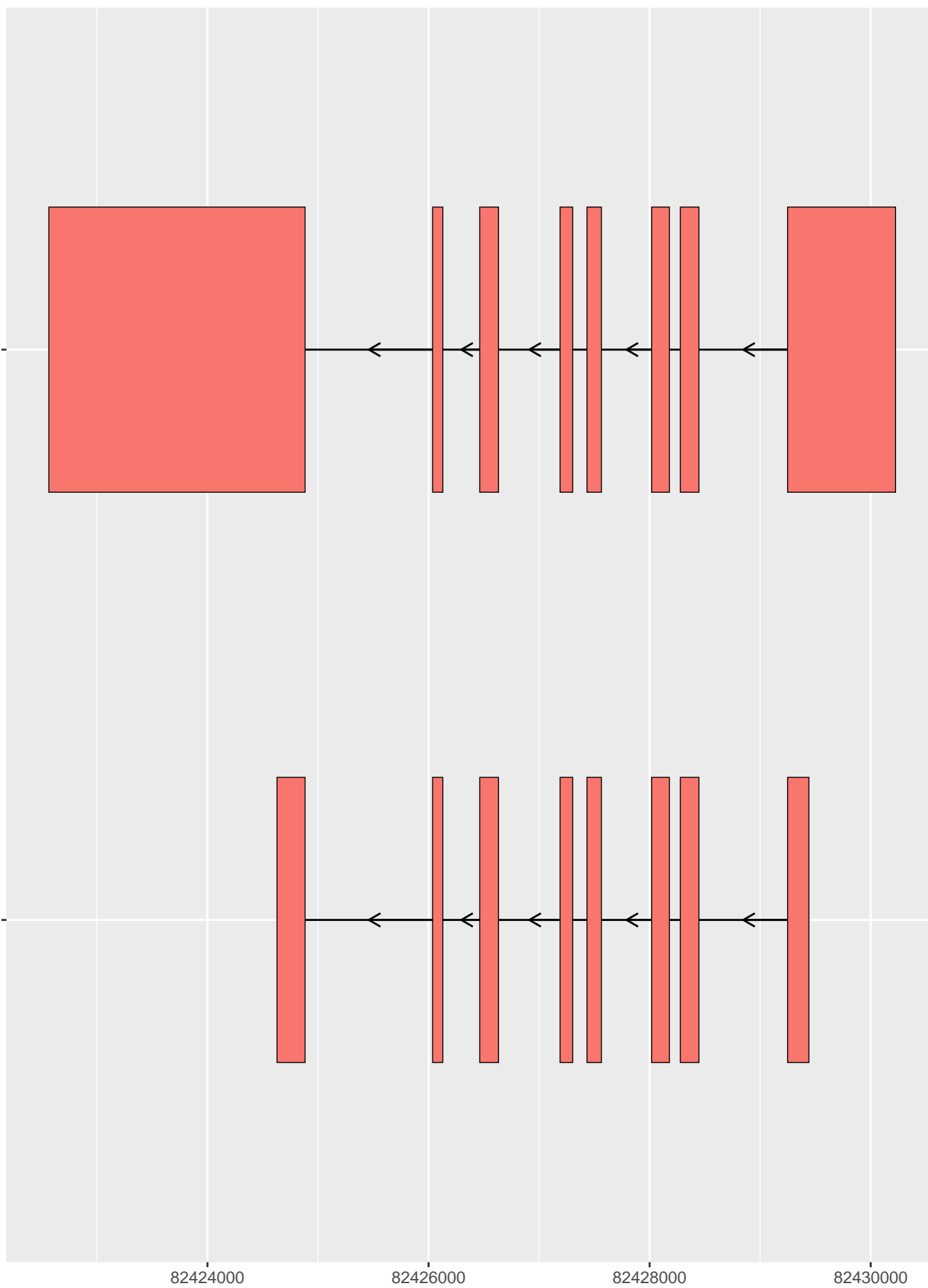


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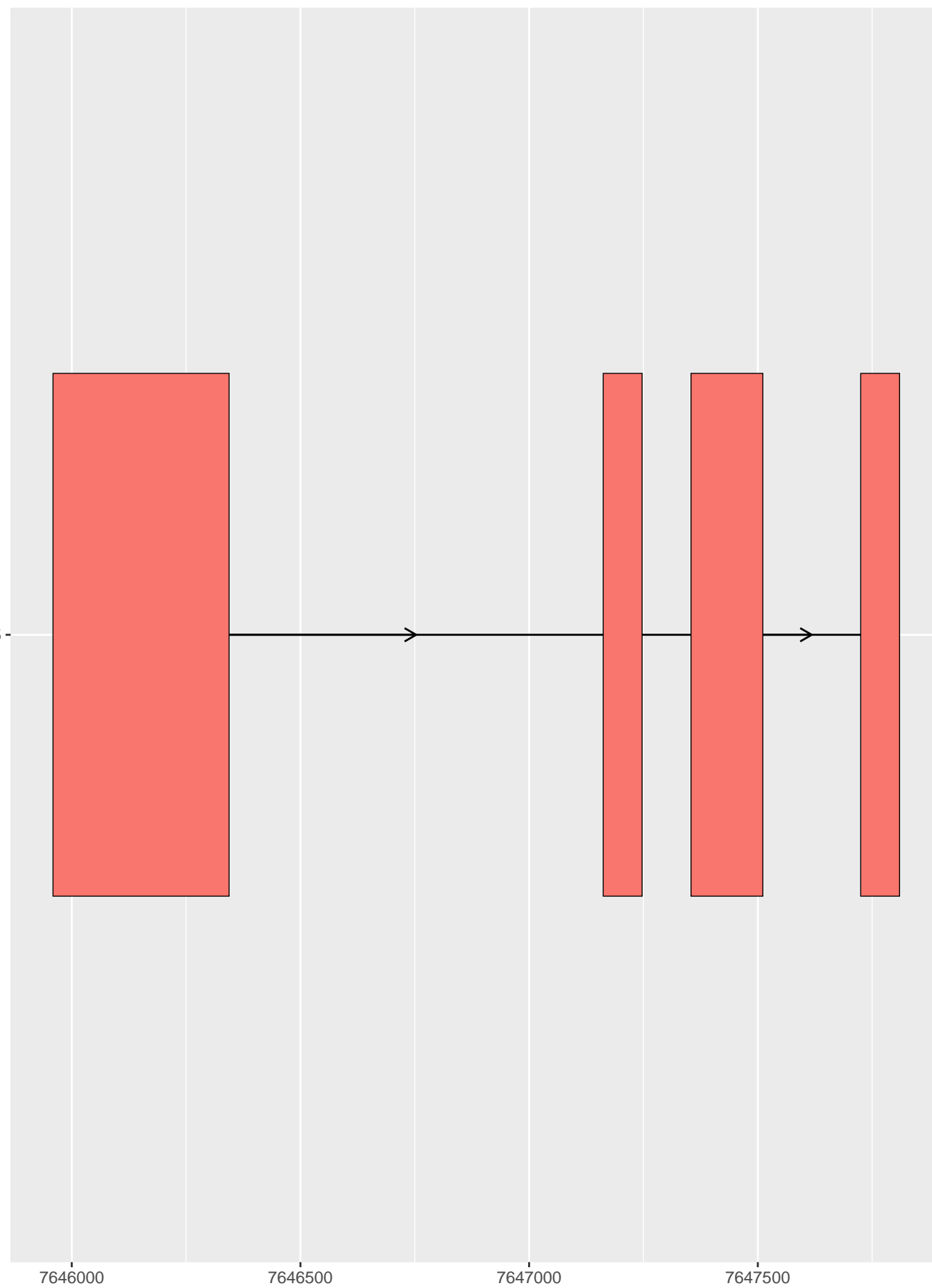
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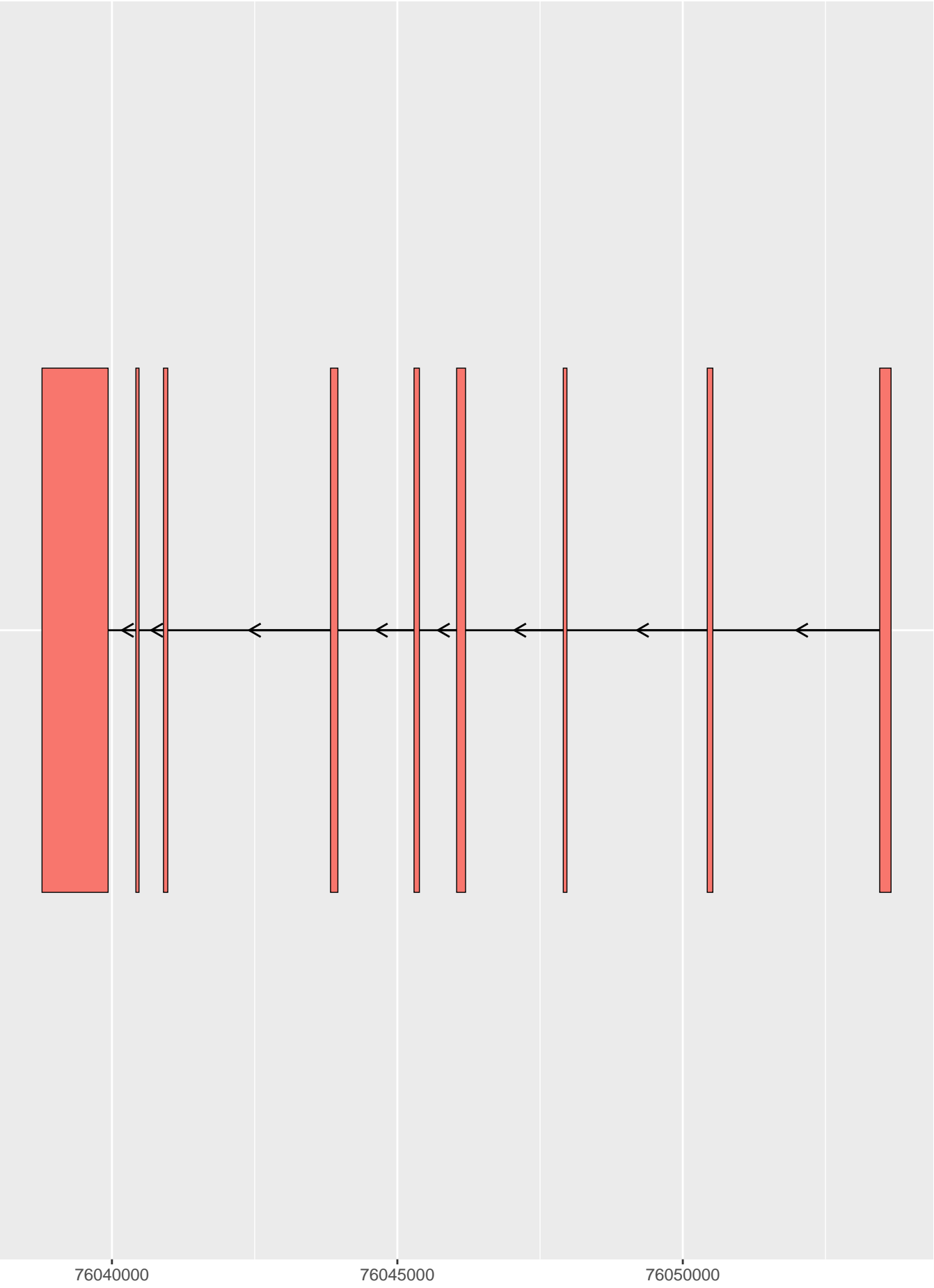
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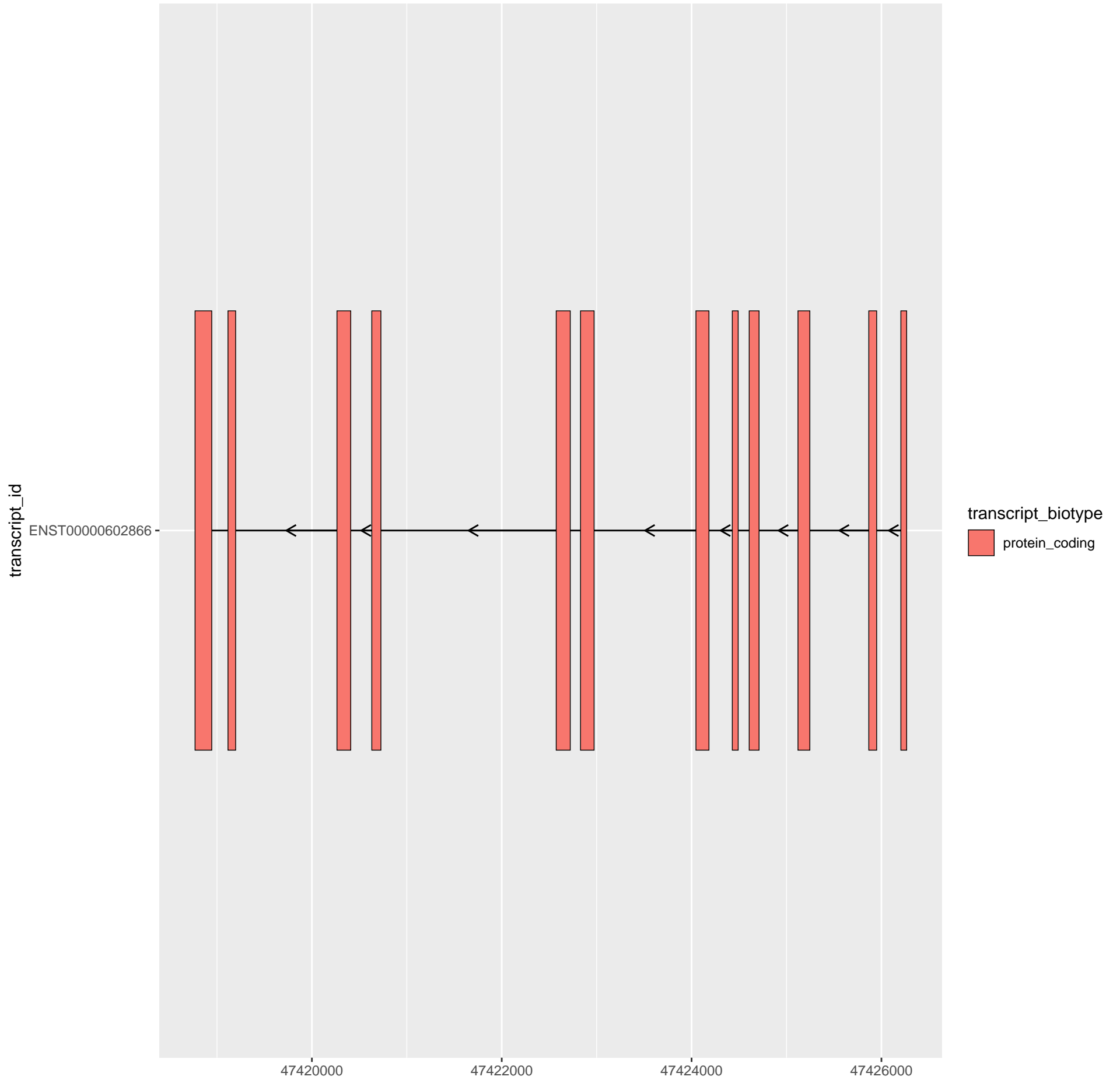


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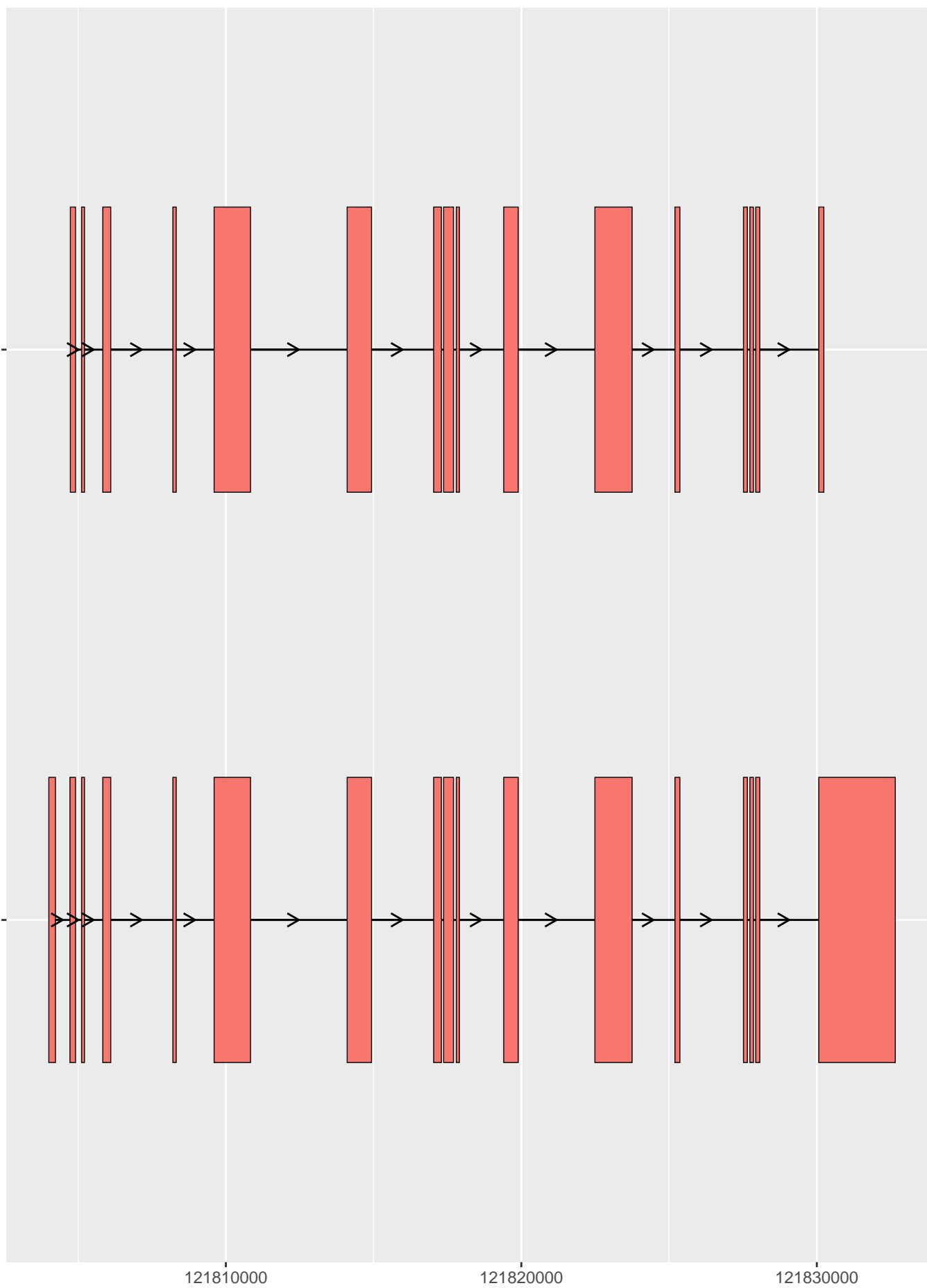


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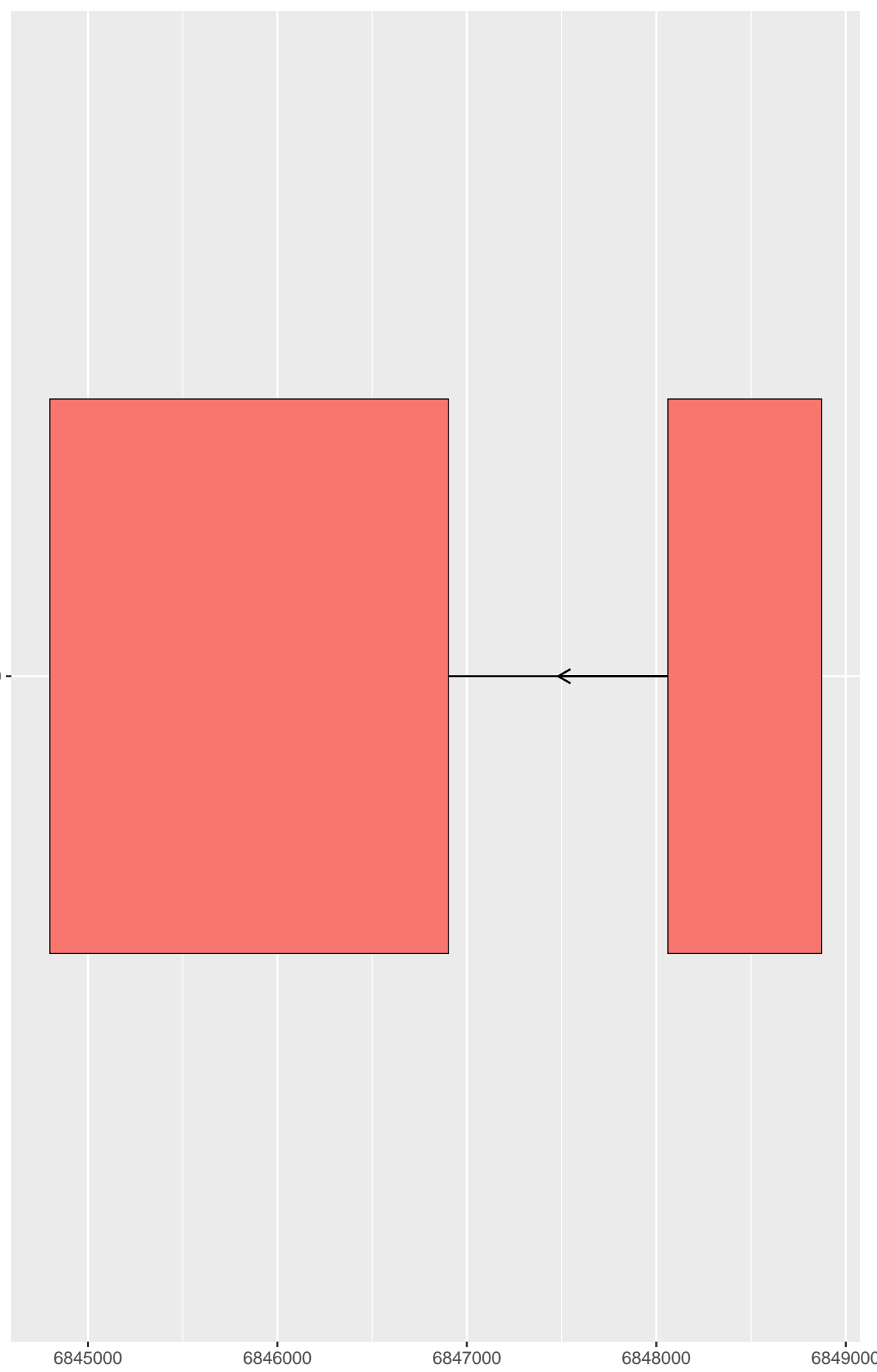
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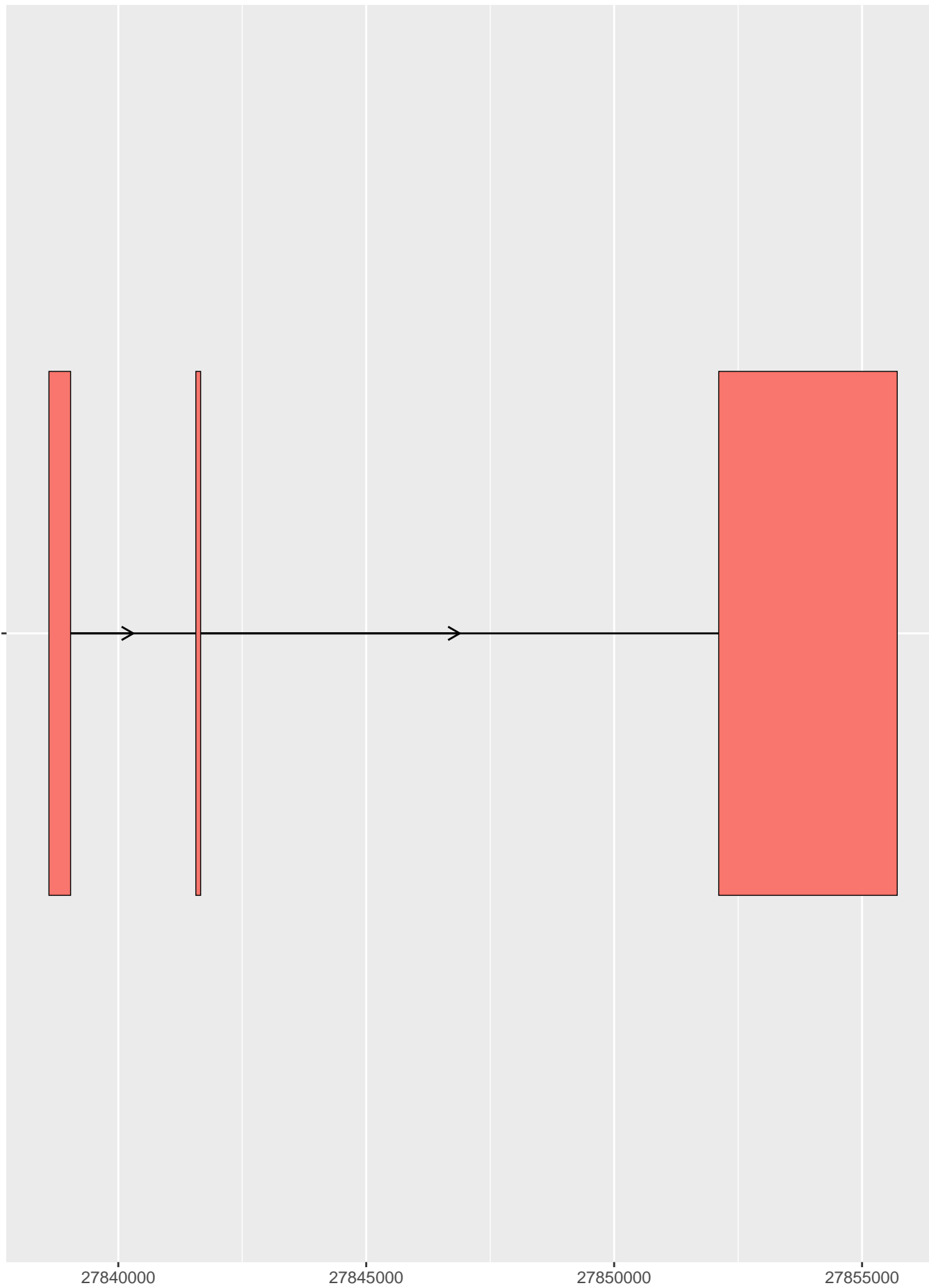
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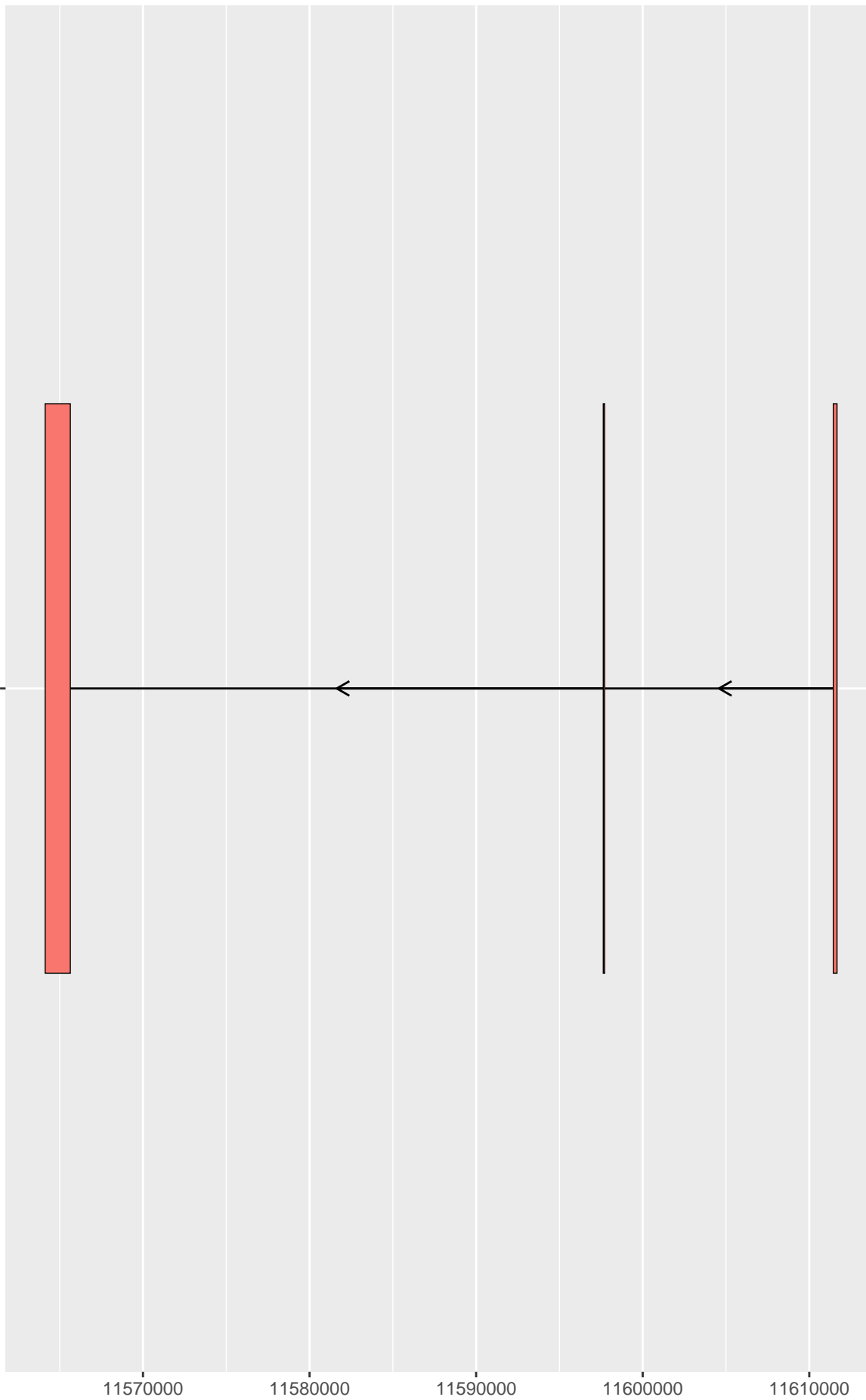
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The diagram illustrates a particle detector layout. A central horizontal line represents the beam path, with arrows indicating the direction of travel from left to right. The beam enters from the left, passes through a series of vertical lines representing detector components, and then enters a large red rectangular region, which likely represents the target or a sensitive detector volume. After exiting the red region, the beam continues through more vertical lines and eventually enters another large red rectangular region on the right, which could represent a calorimeter or another type of detector. The entire setup is symmetric about the central beam axis.

transcript_id

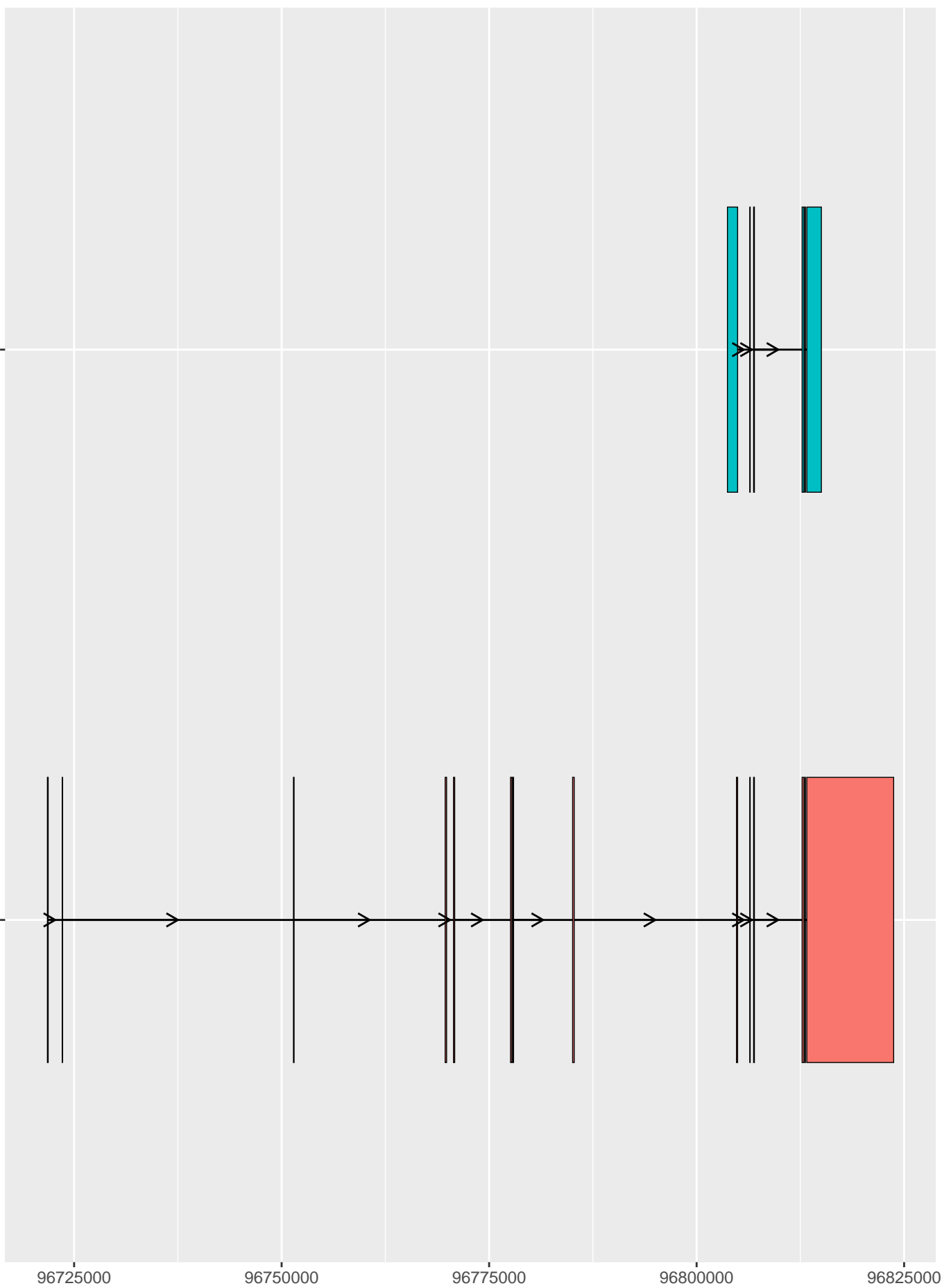
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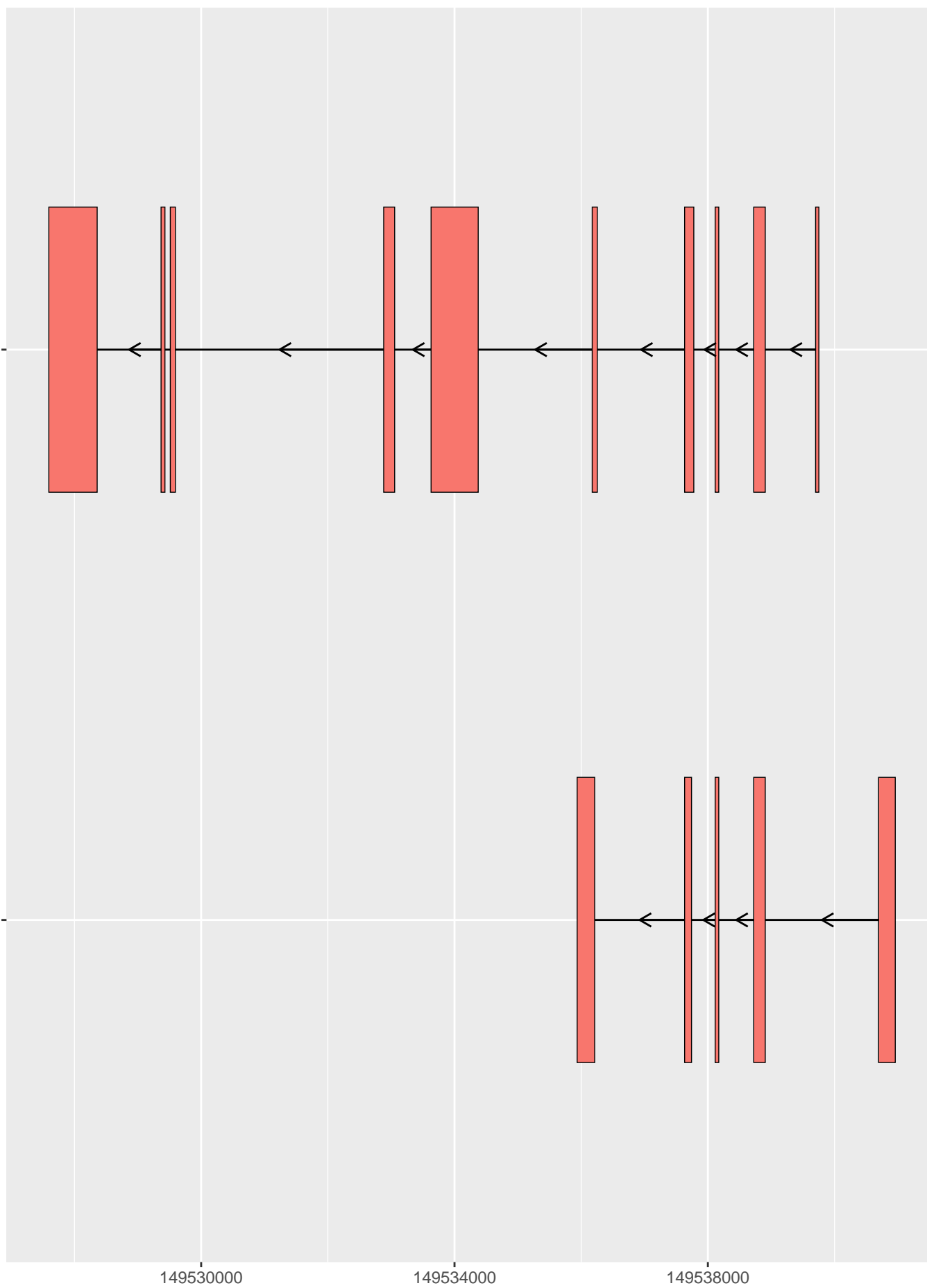


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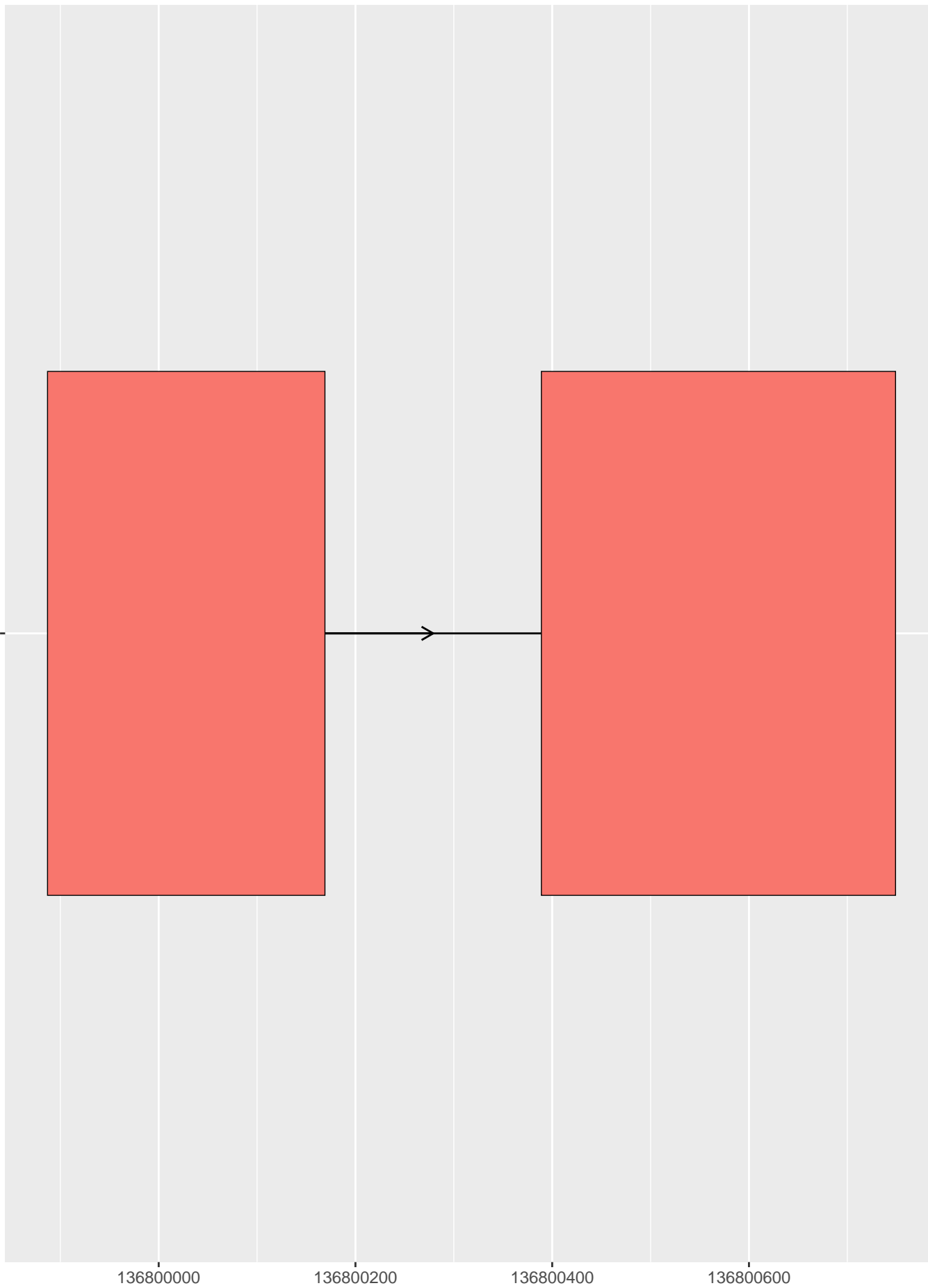
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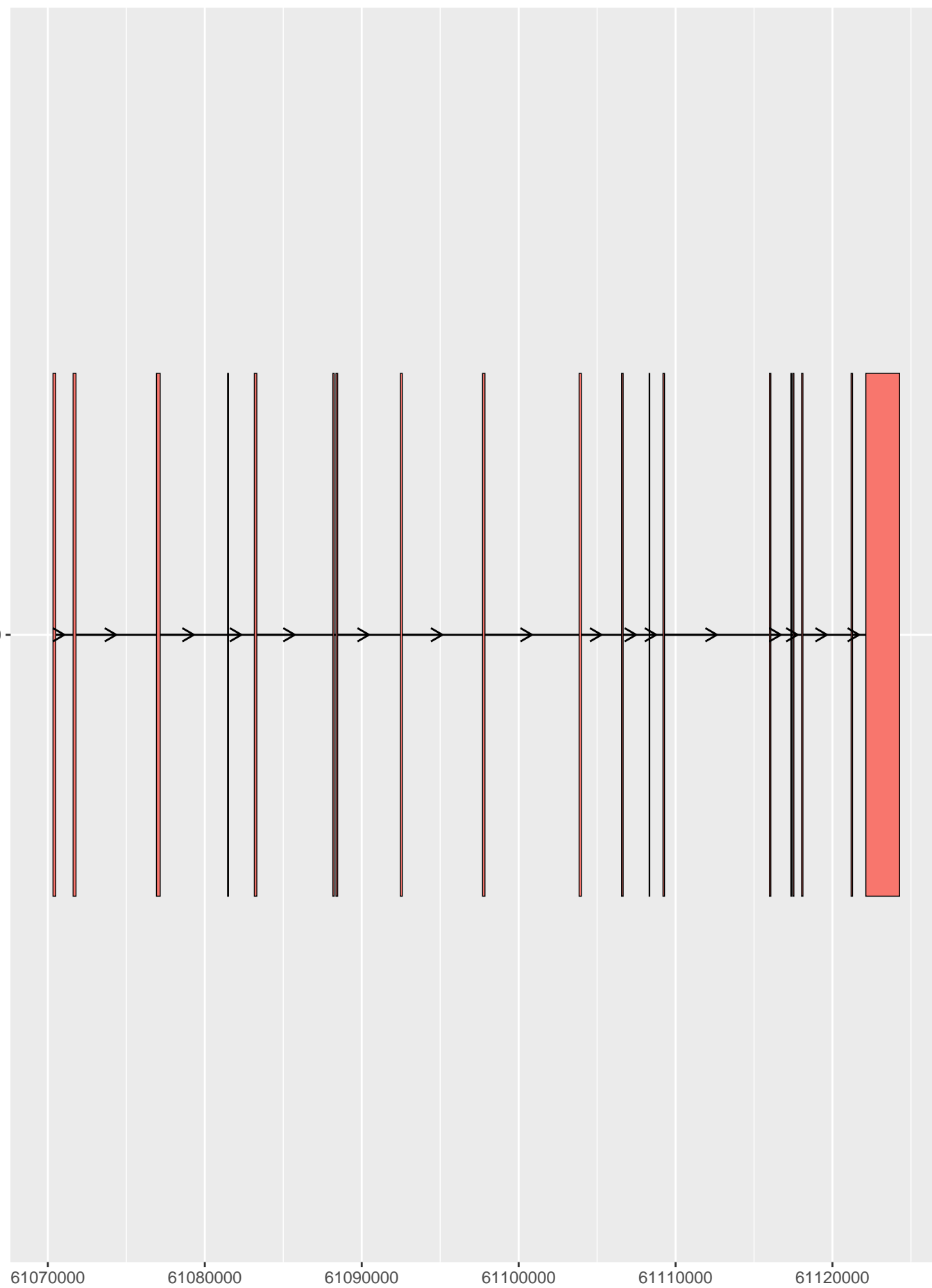
The diagram consists of 10 vertical lanes. A horizontal line with arrows connects the lanes, indicating a sequence of operations. Vertical lines are present in each lane. Lanes 4, 5, 6, 7, 8, 9, and 10 contain red vertical bars of varying heights, representing data or results at each step.

transcript_id

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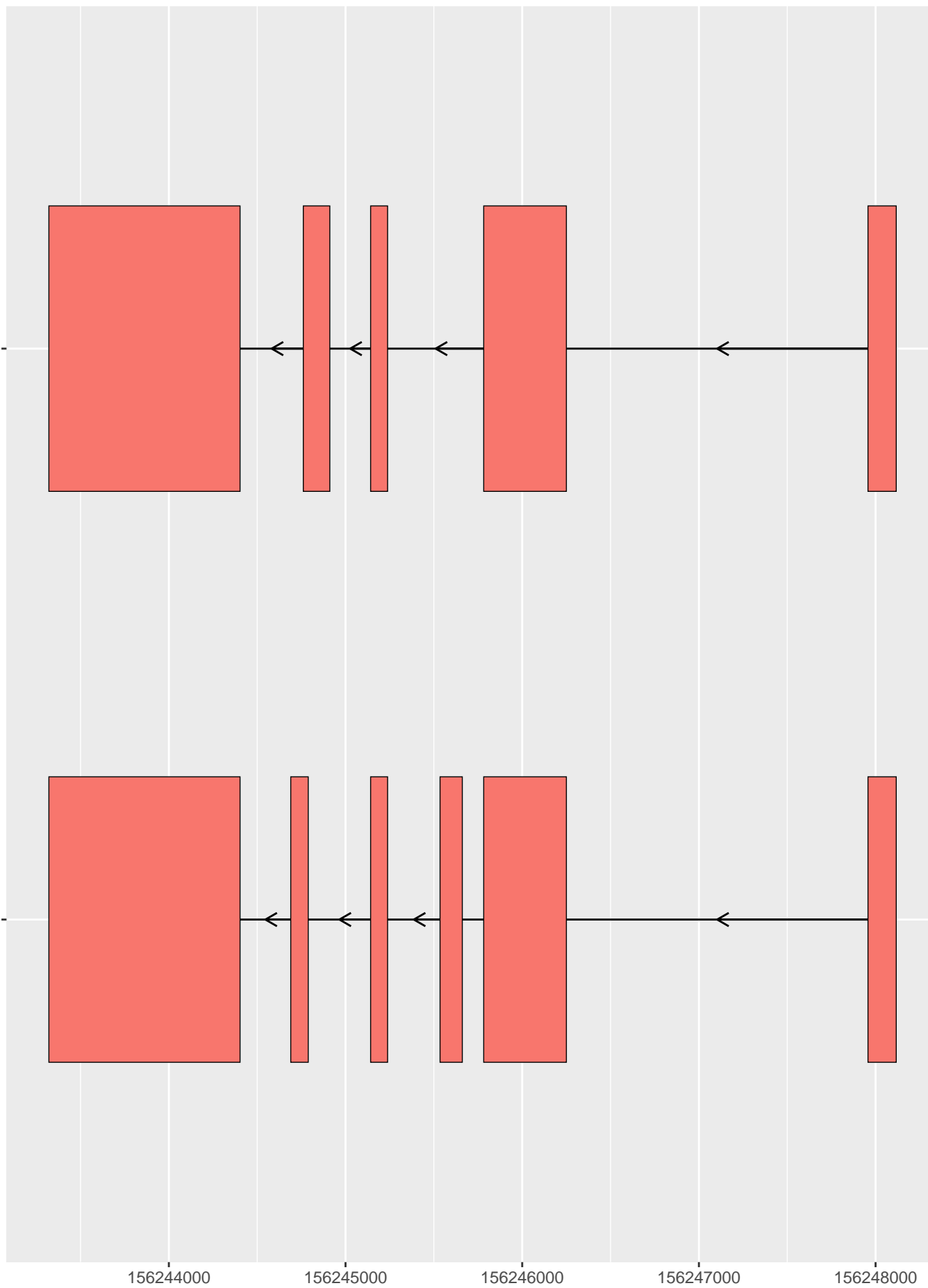
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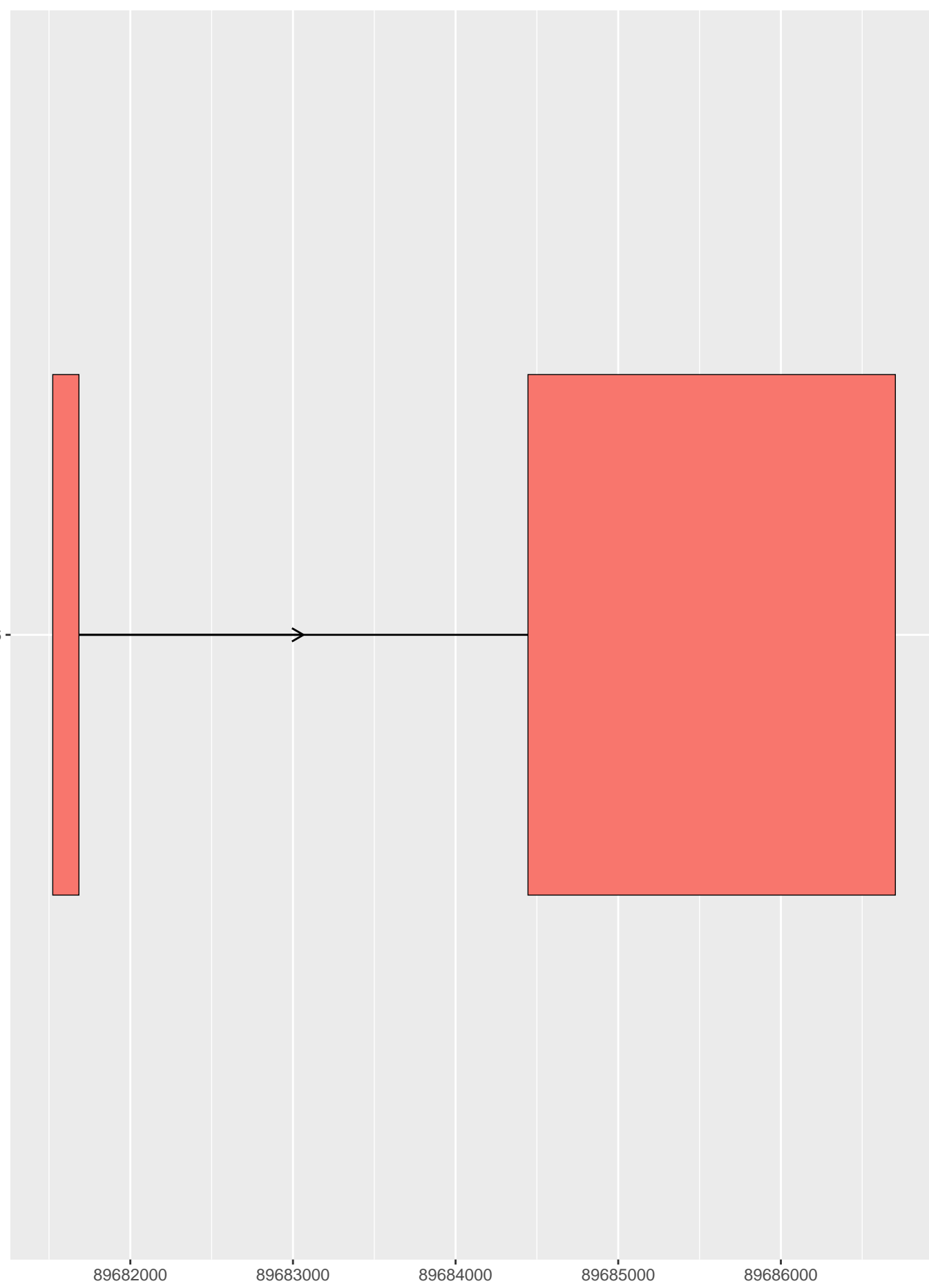


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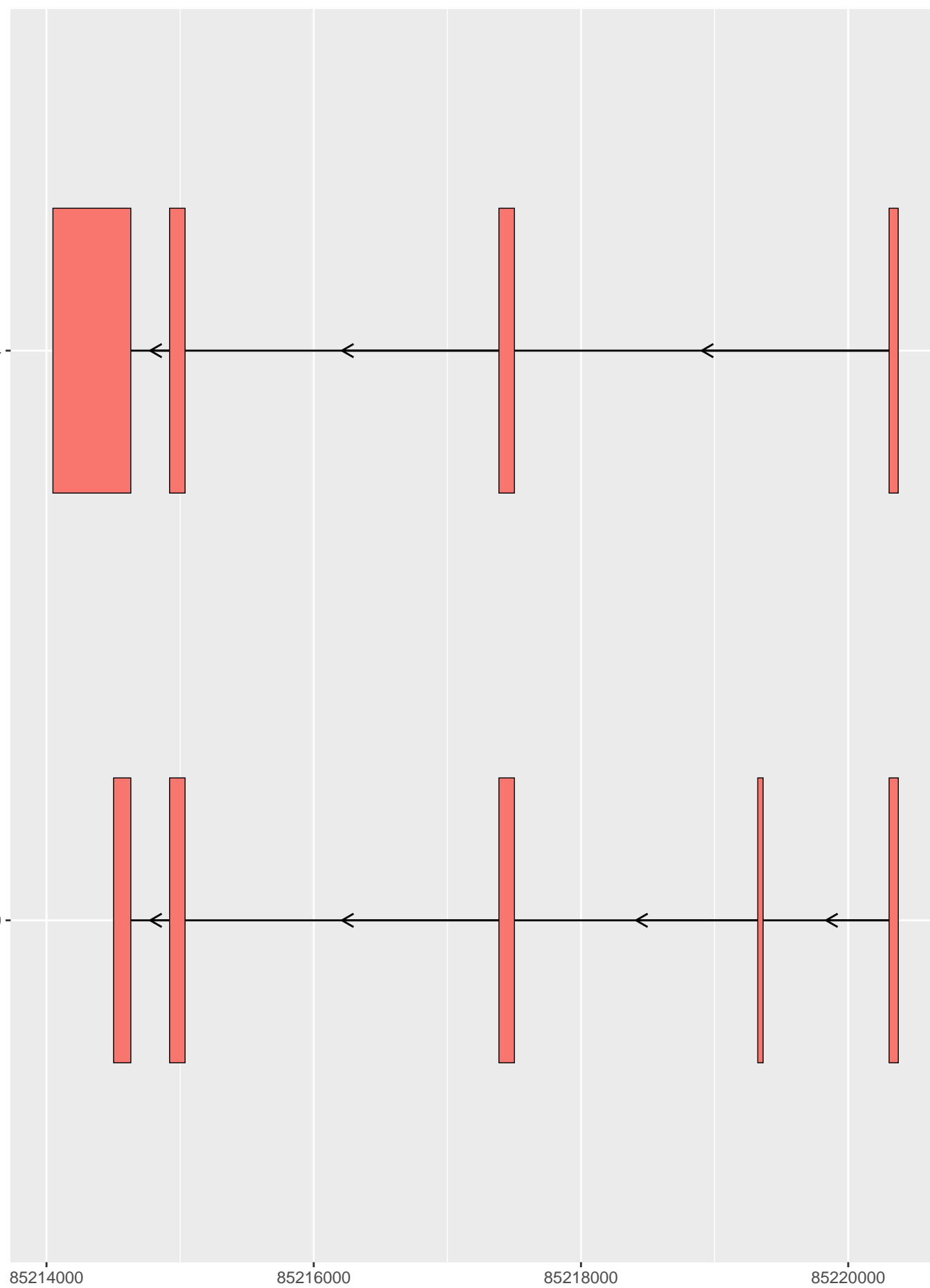


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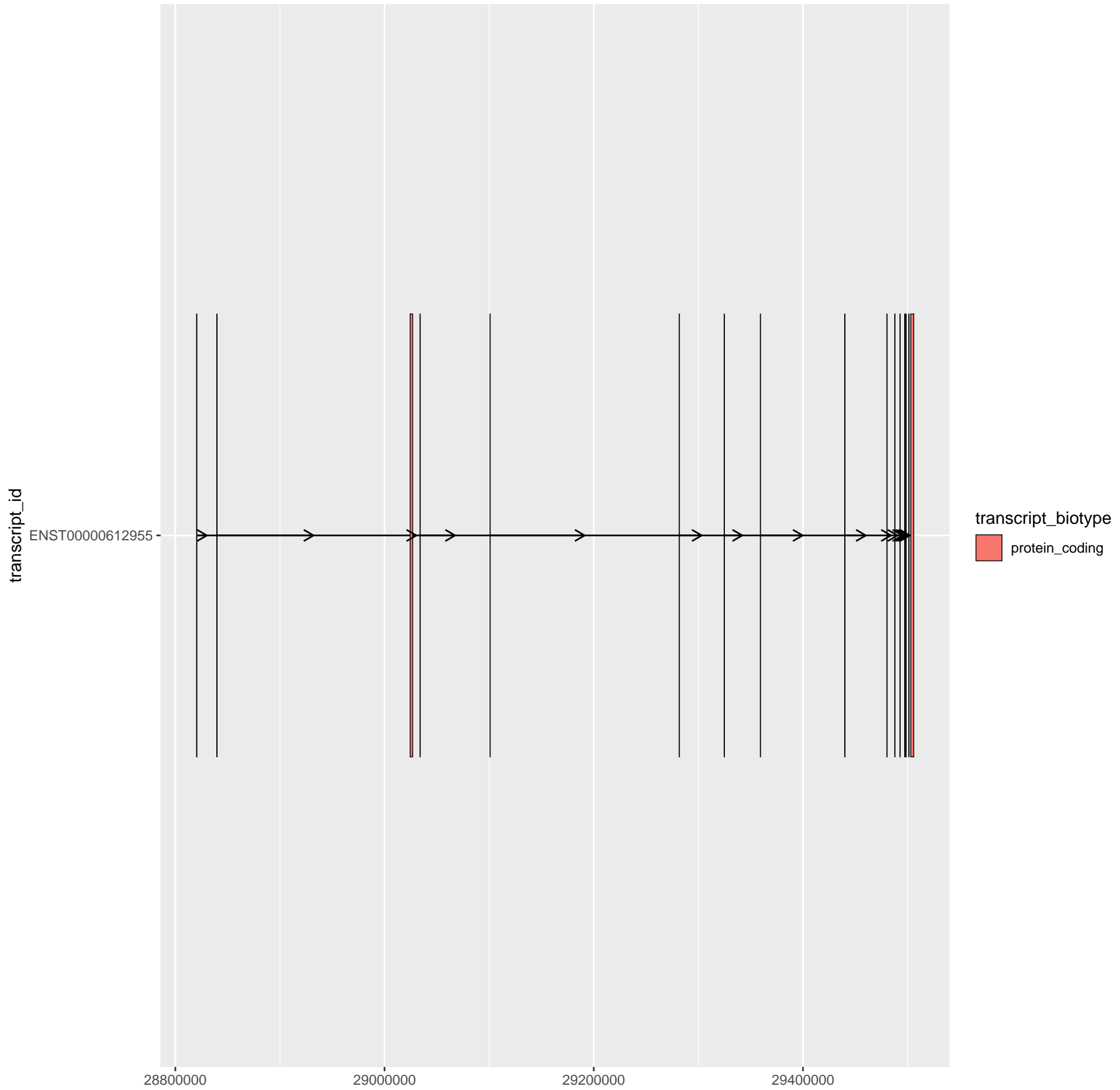
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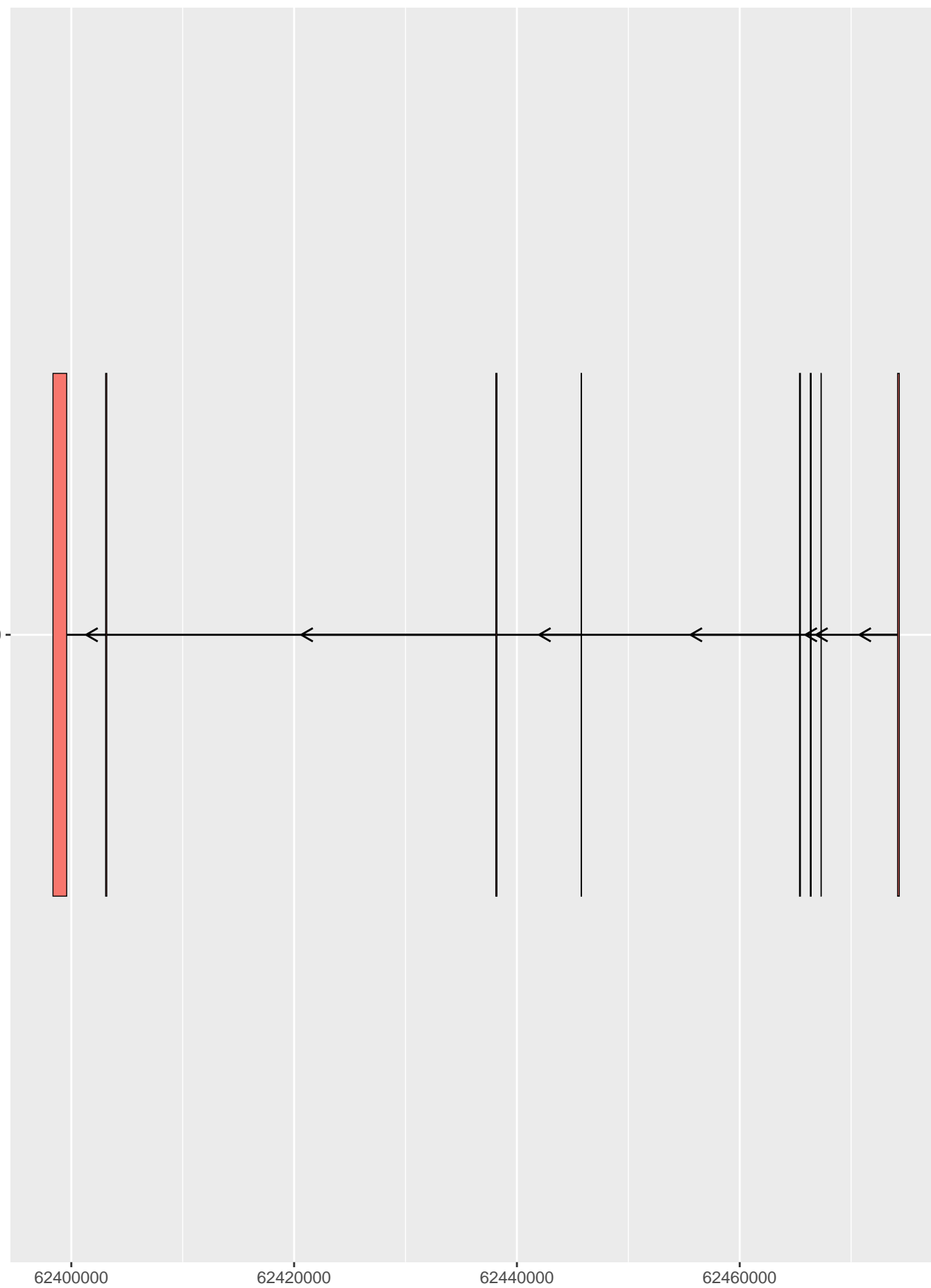
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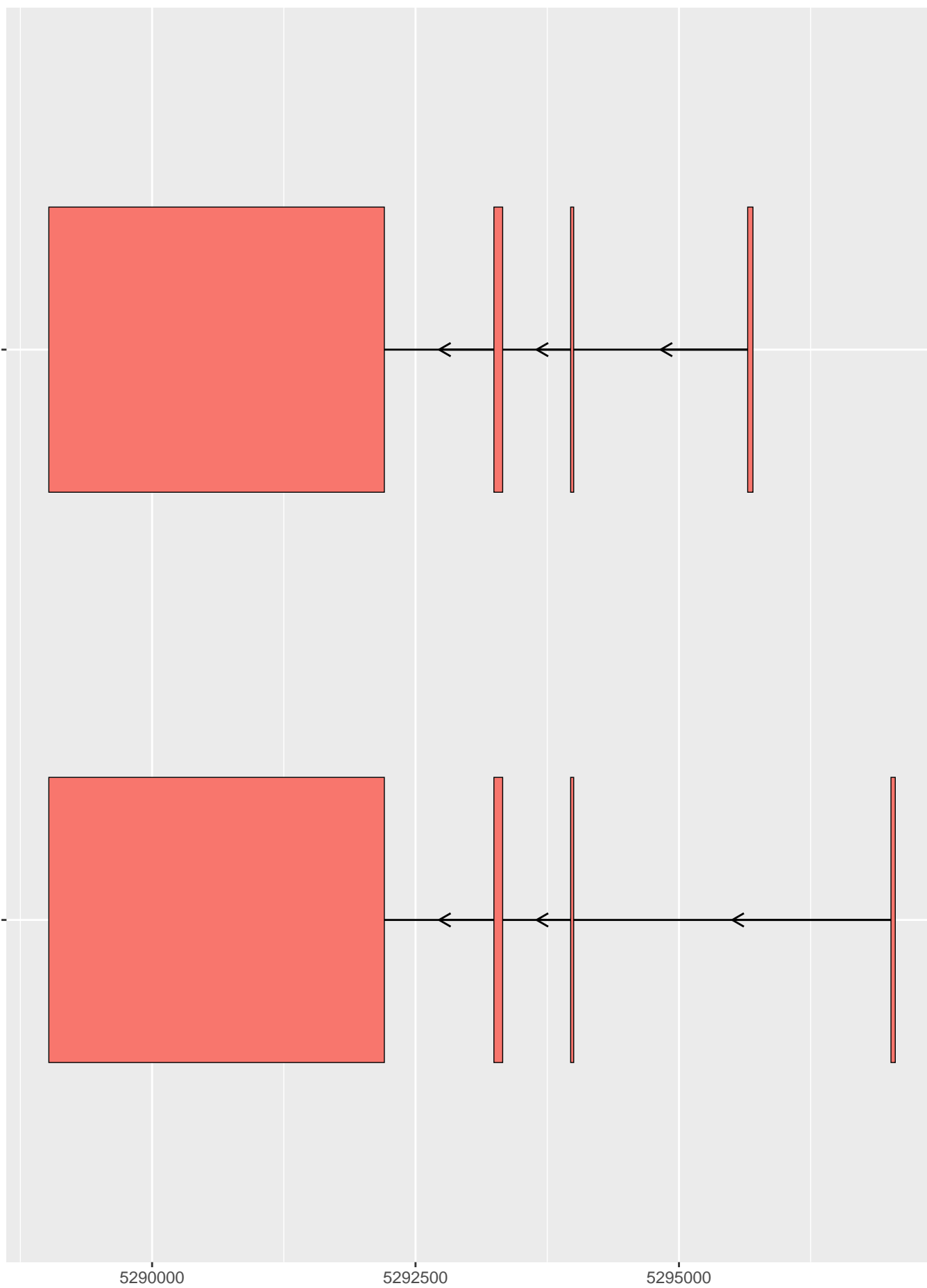
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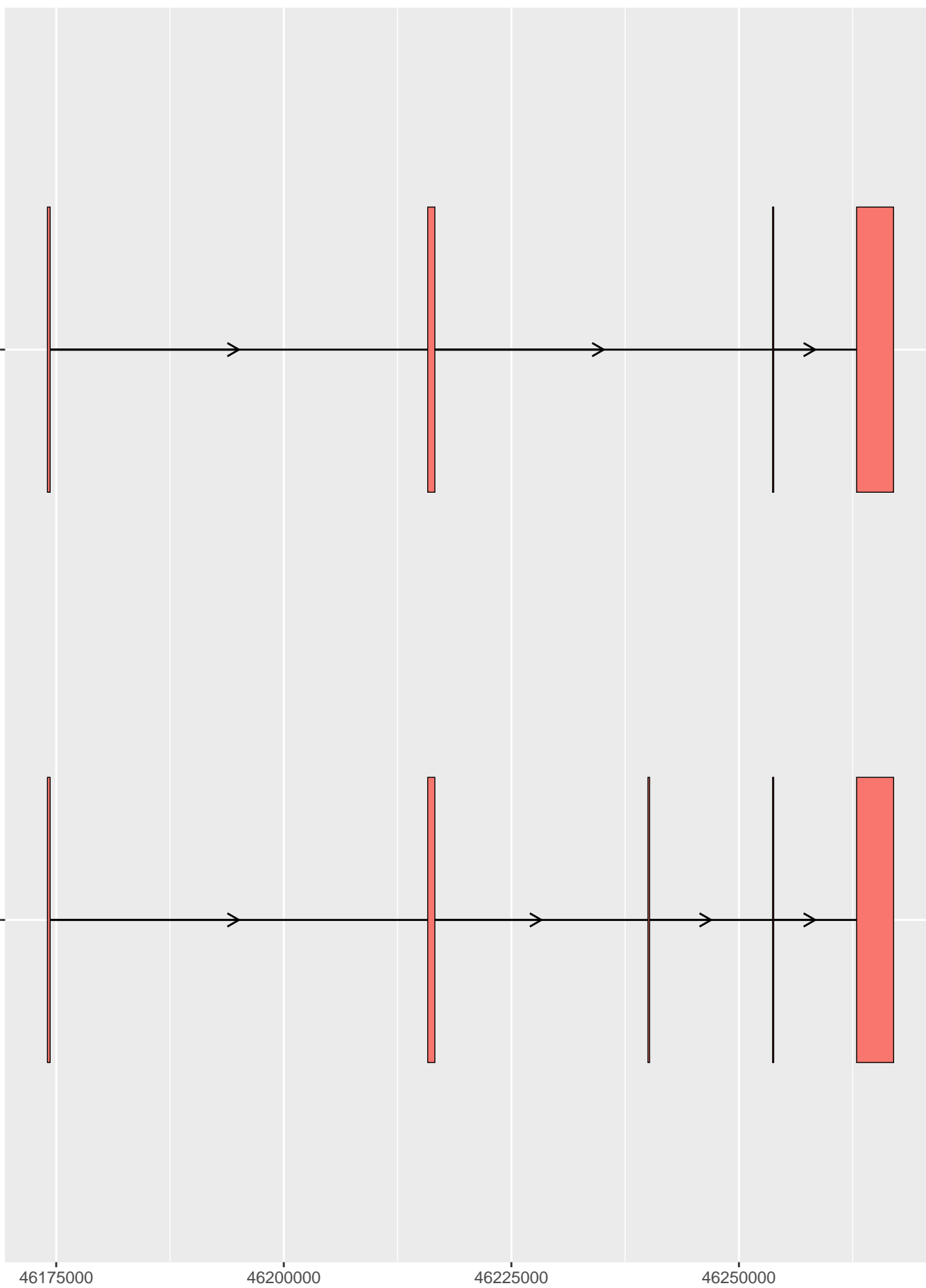
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The diagram illustrates a sequence of operations on a data structure, likely a B-tree or a similar hierarchical structure. It consists of several red rectangular blocks and arrows indicating the flow of the operations.

- Initial State:** A single red block on the left.
- Operation 1:** An arrow points from the initial block to a new state where the data is split into two red blocks.
- Operation 2:** An arrow points from the two-block state to a new state where the data is merged back into a single red block.
- Operation 3:** An arrow points from the single-block state to a new state where the data is split into two red blocks again.

The diagram uses red blocks to represent data segments and black arrows to show the sequence of operations. The background is light gray with vertical white grid lines.

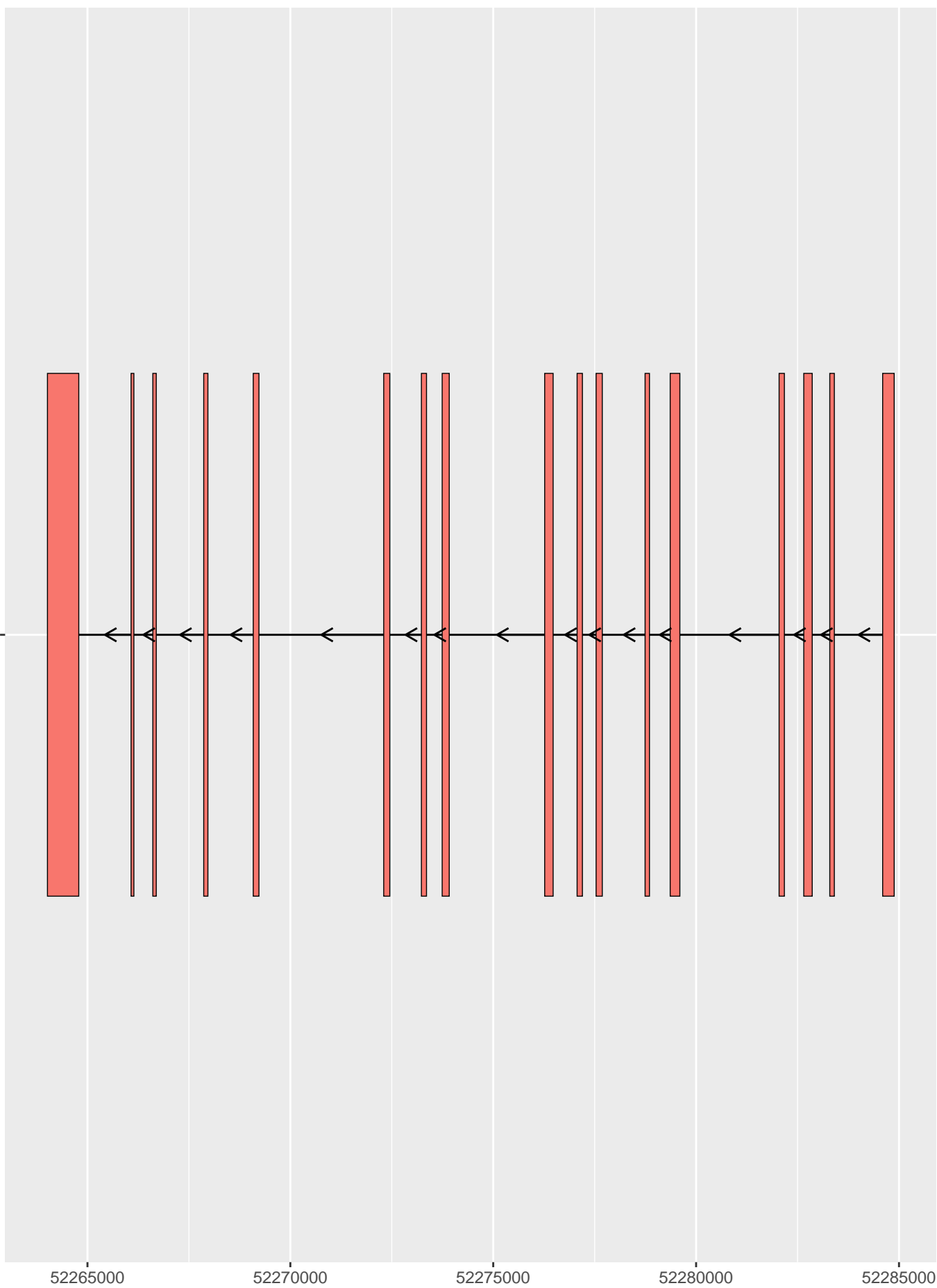
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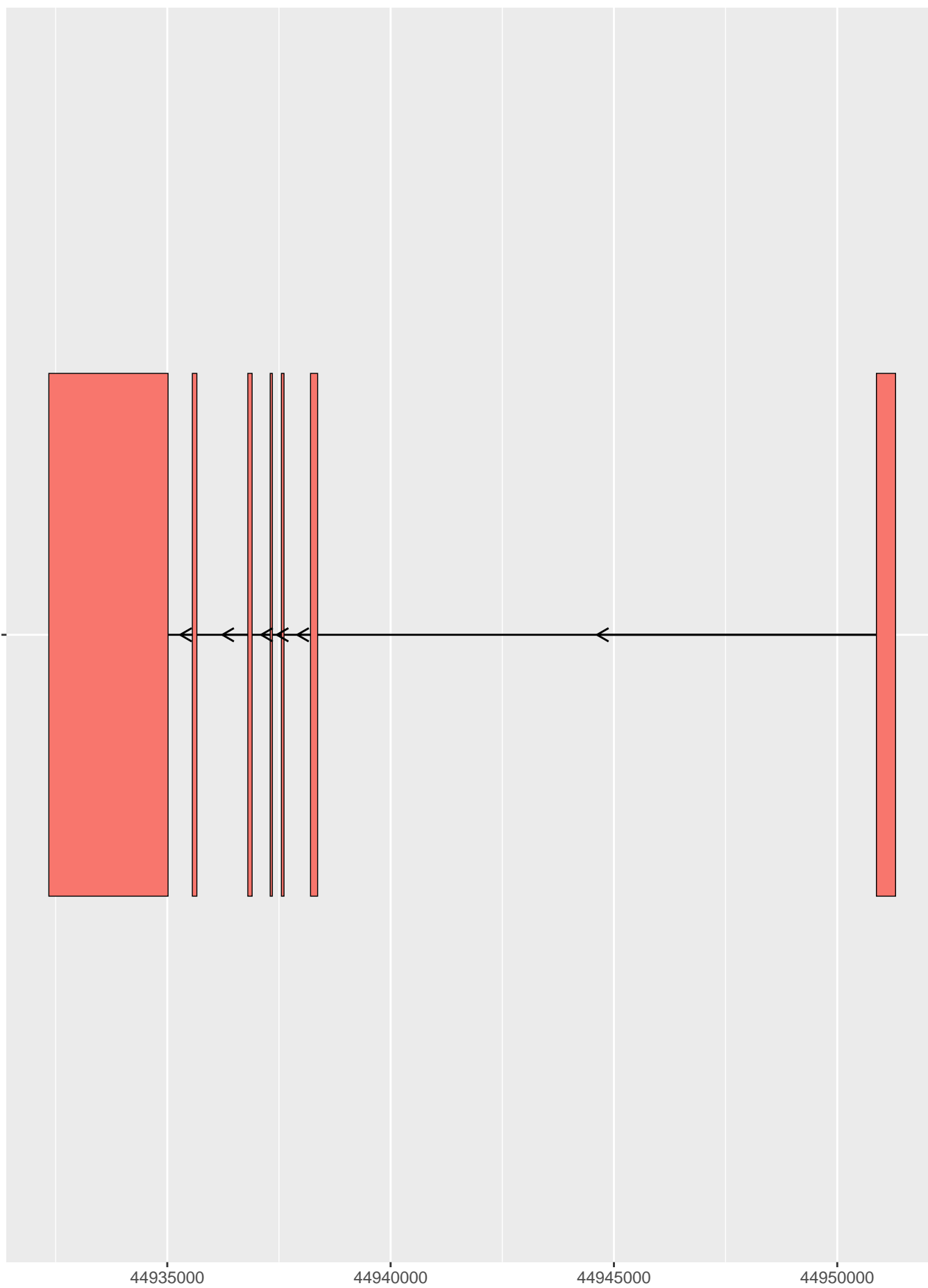
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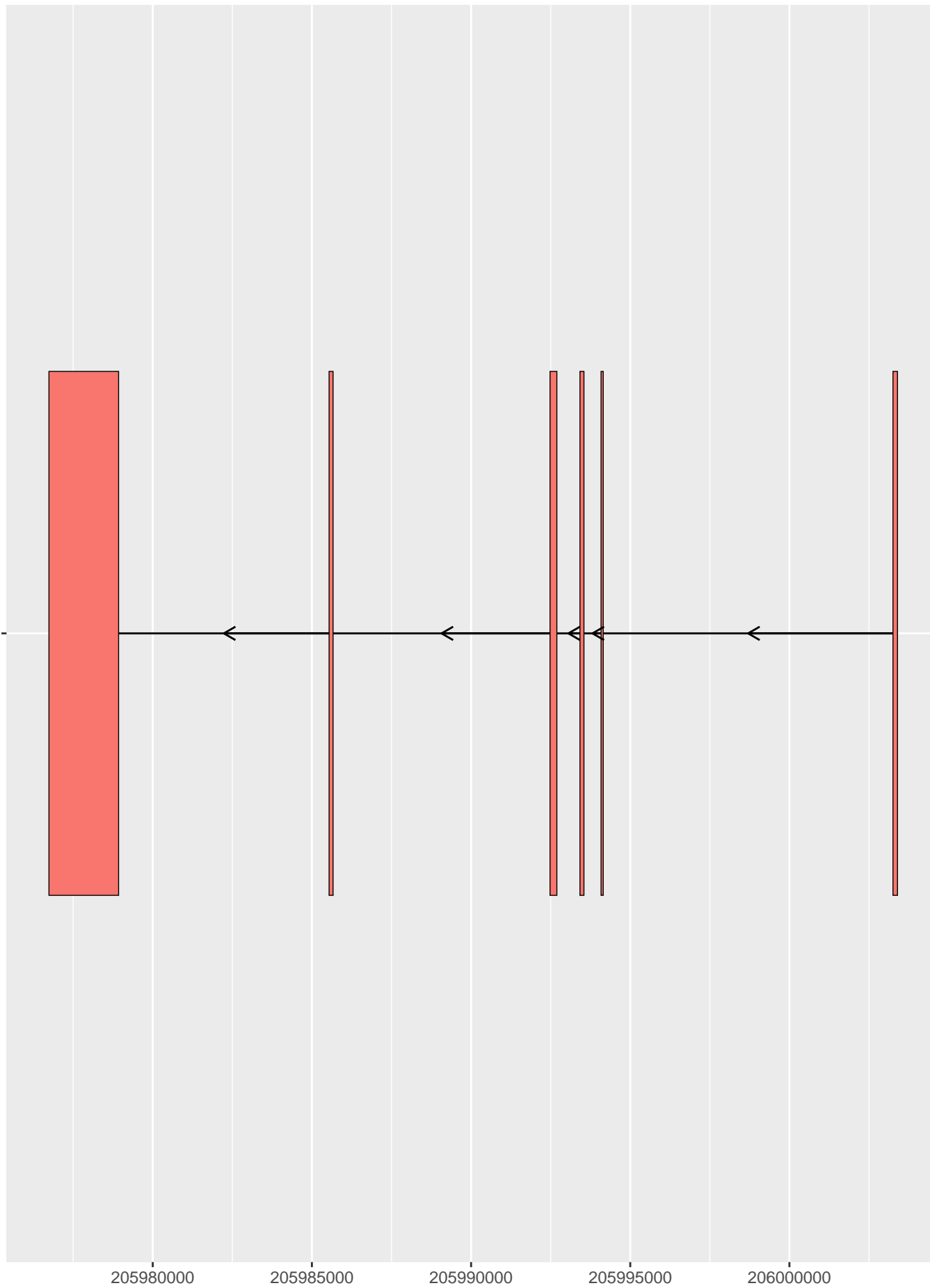
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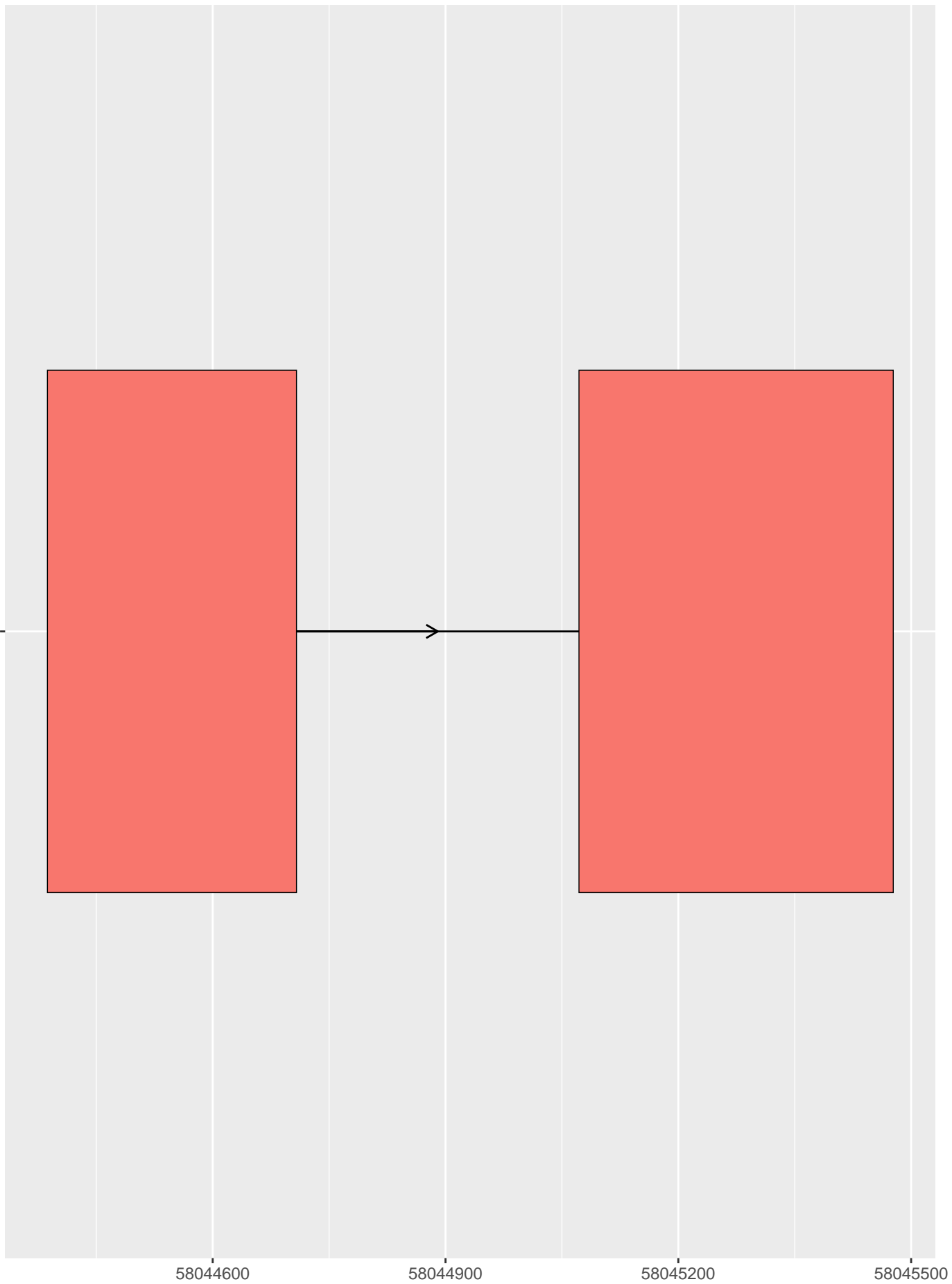
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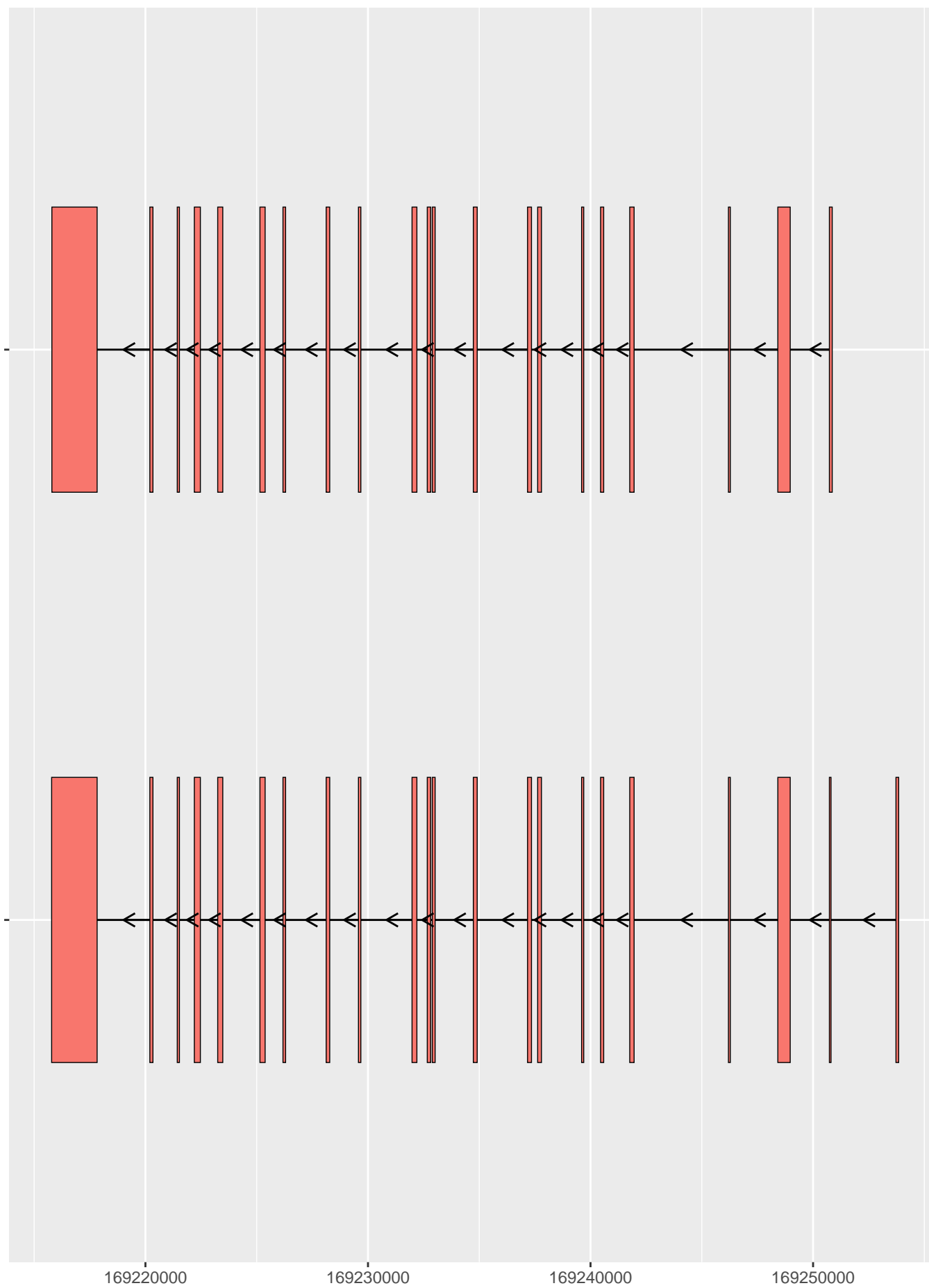


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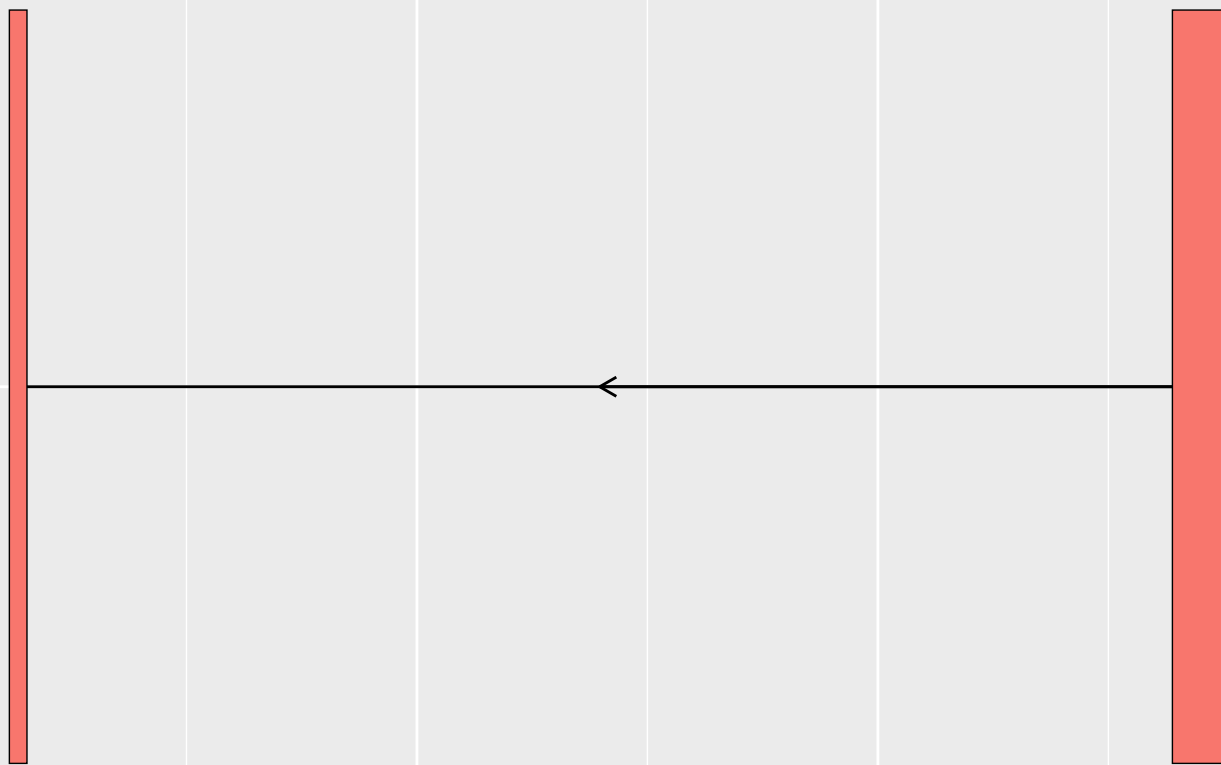
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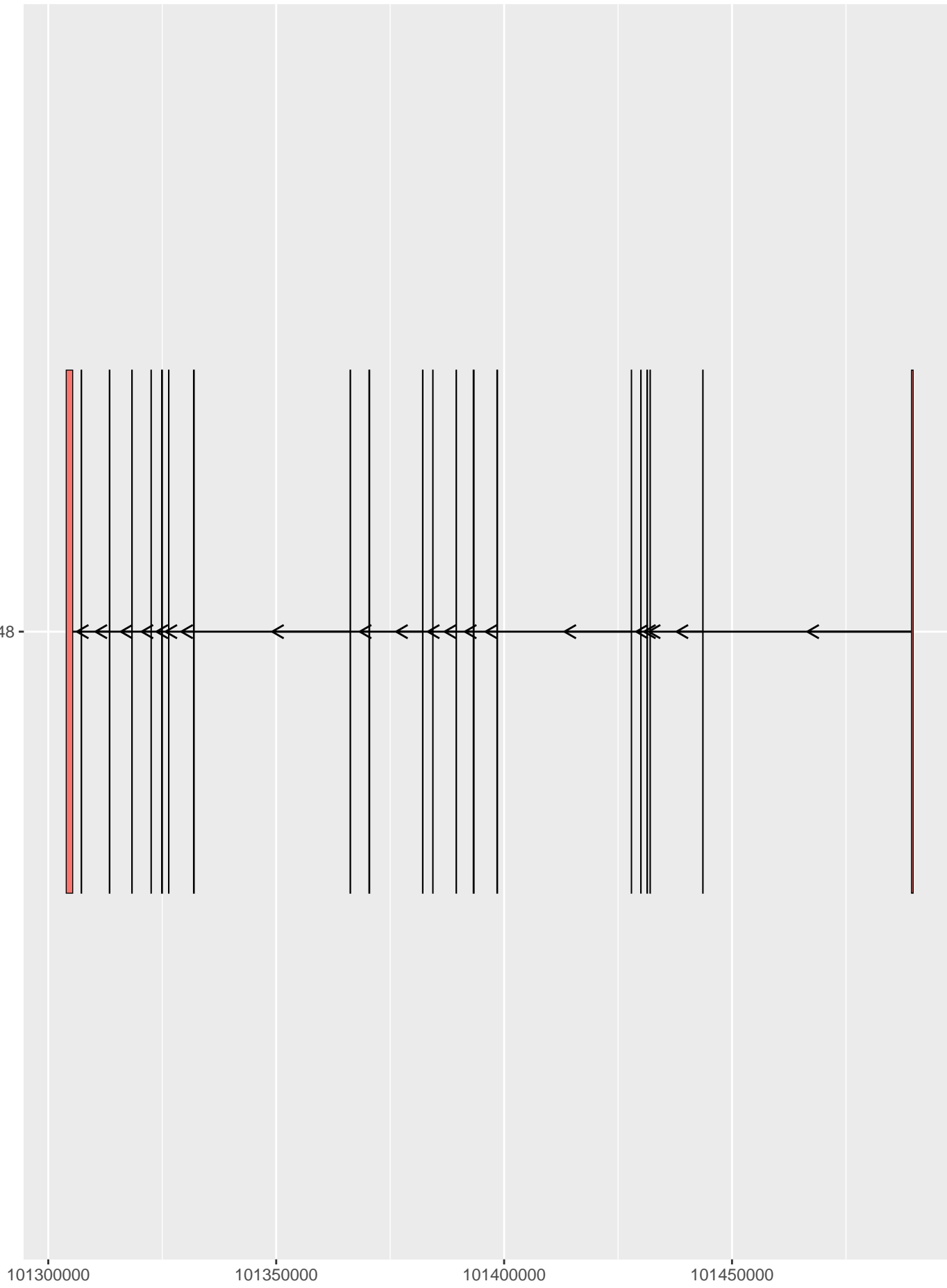


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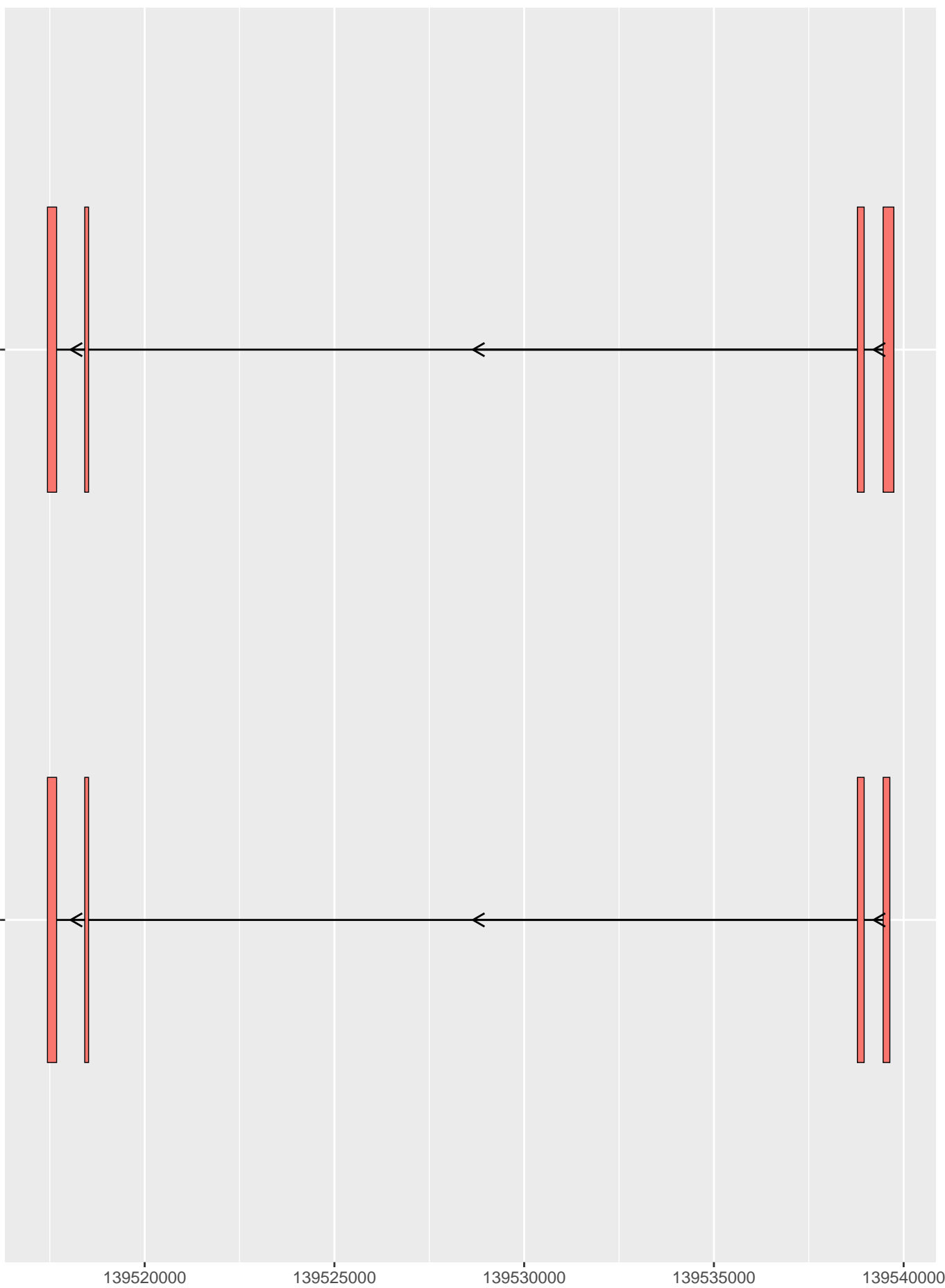
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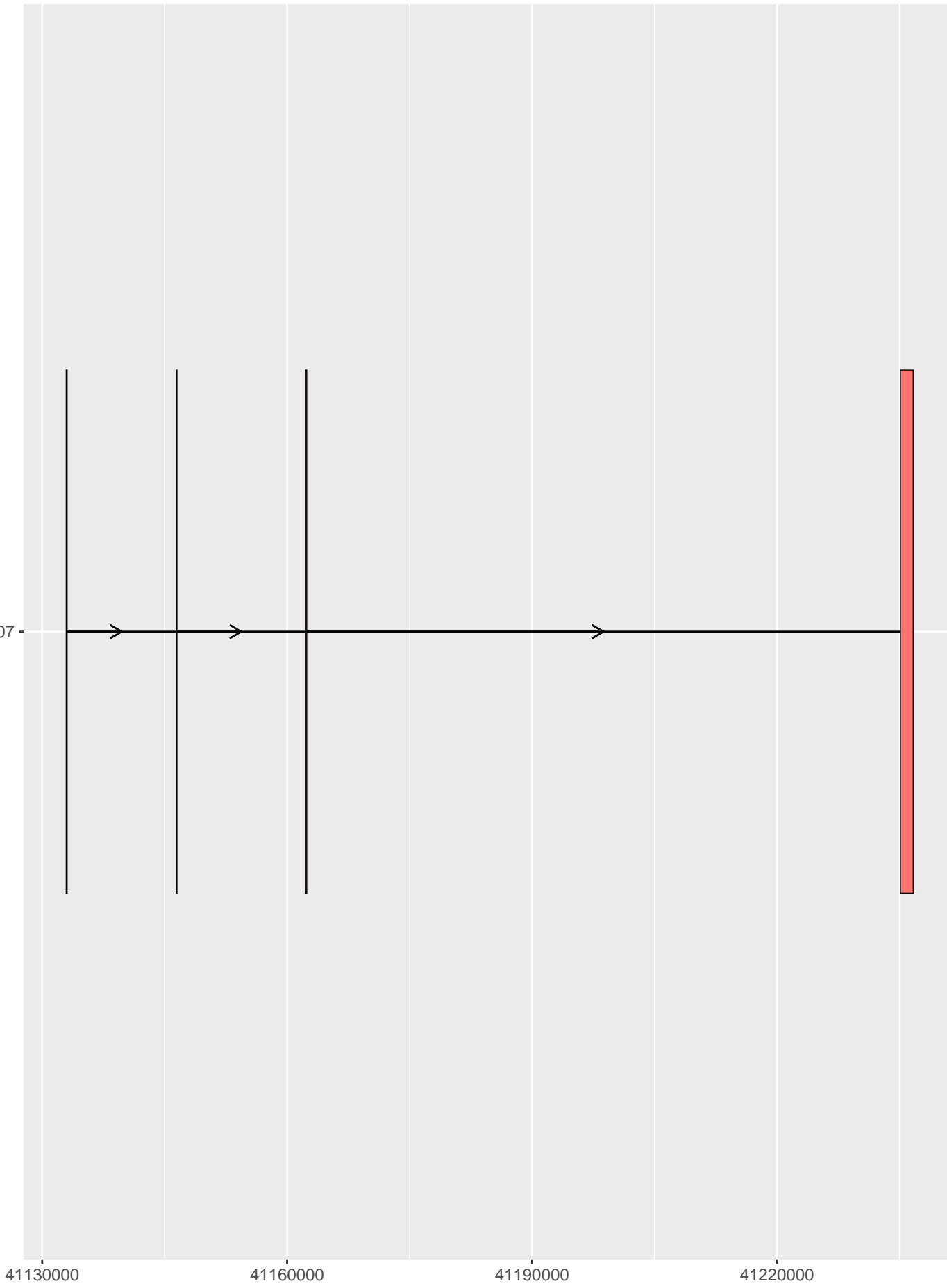
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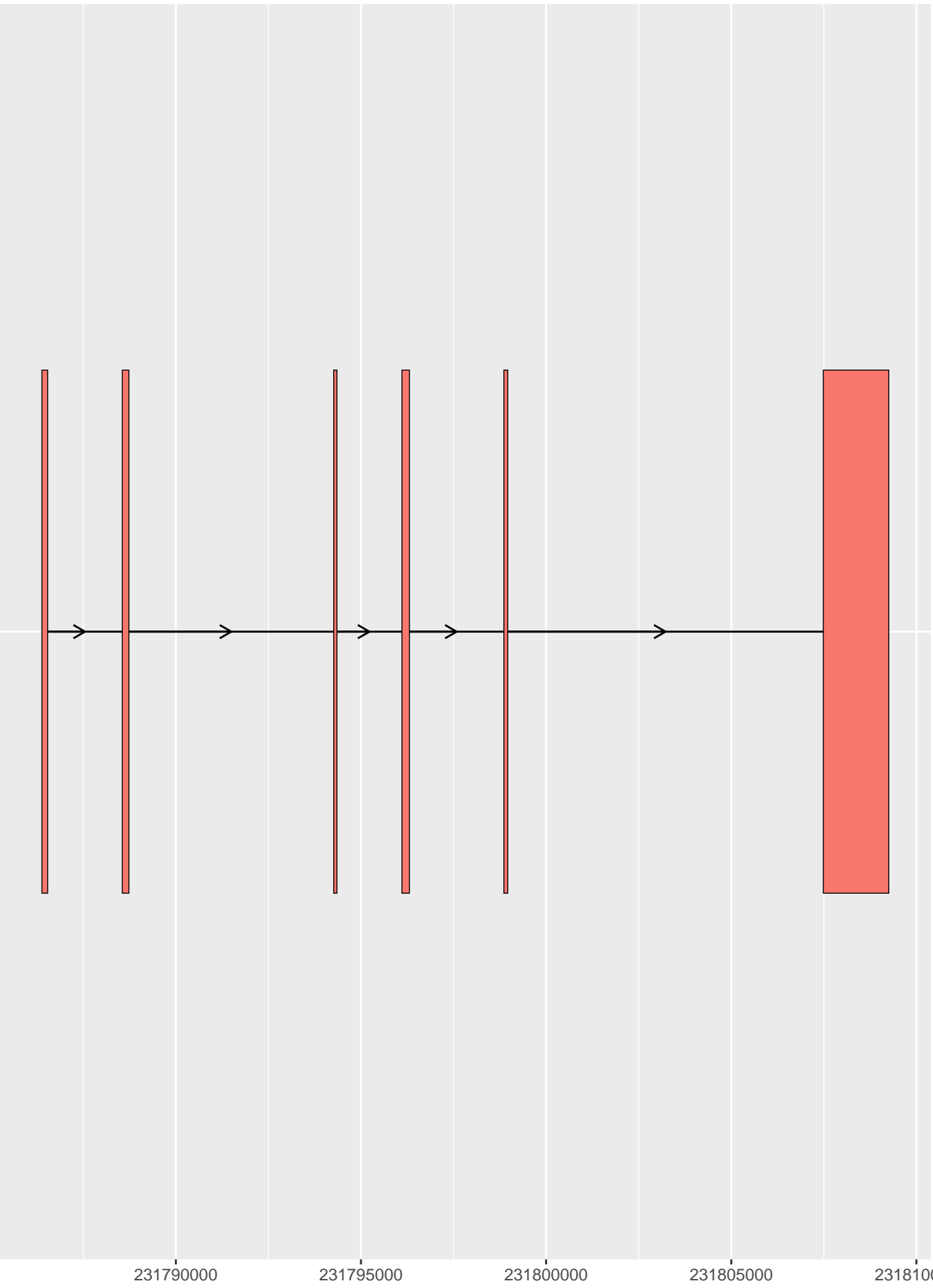
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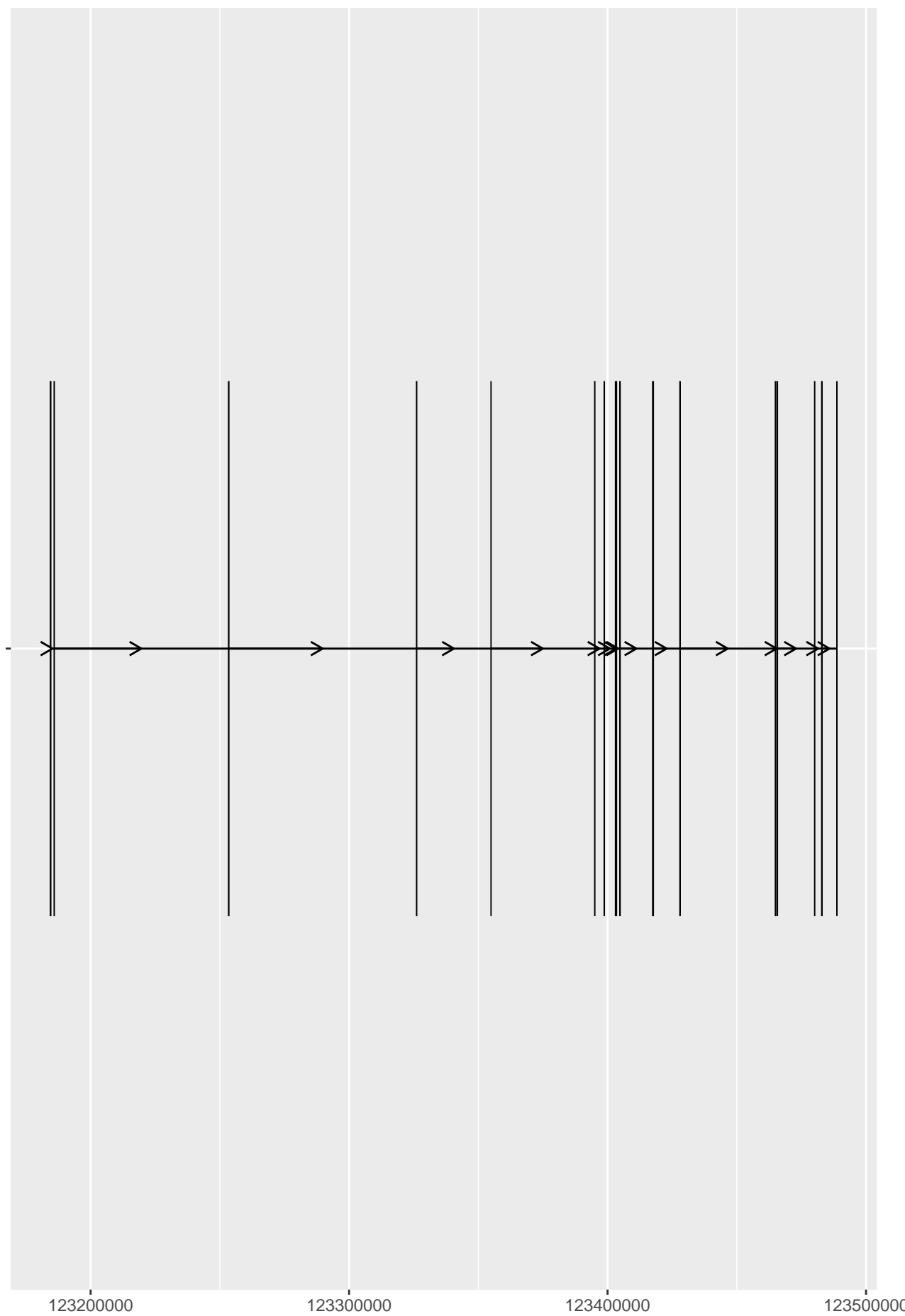
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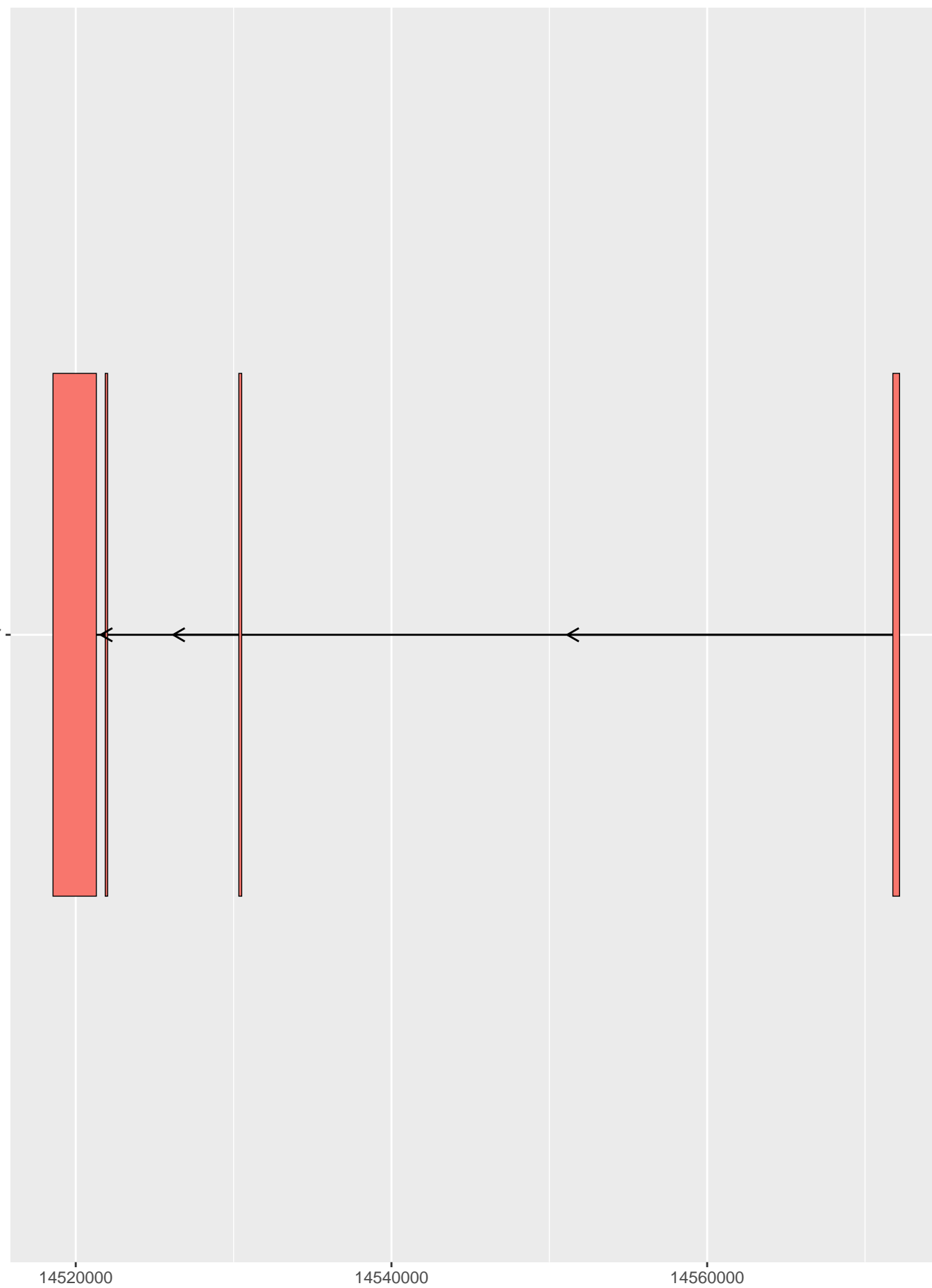
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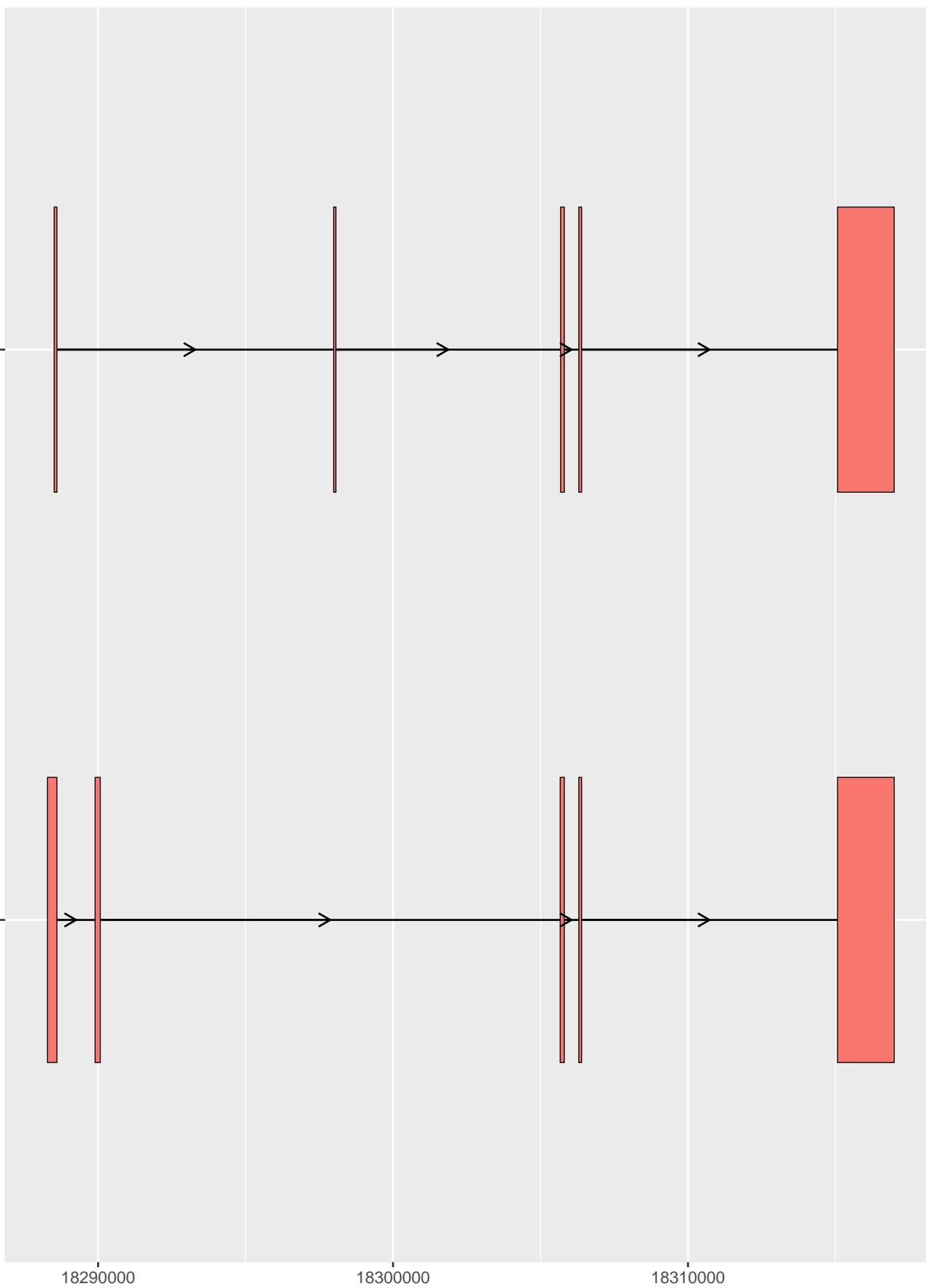


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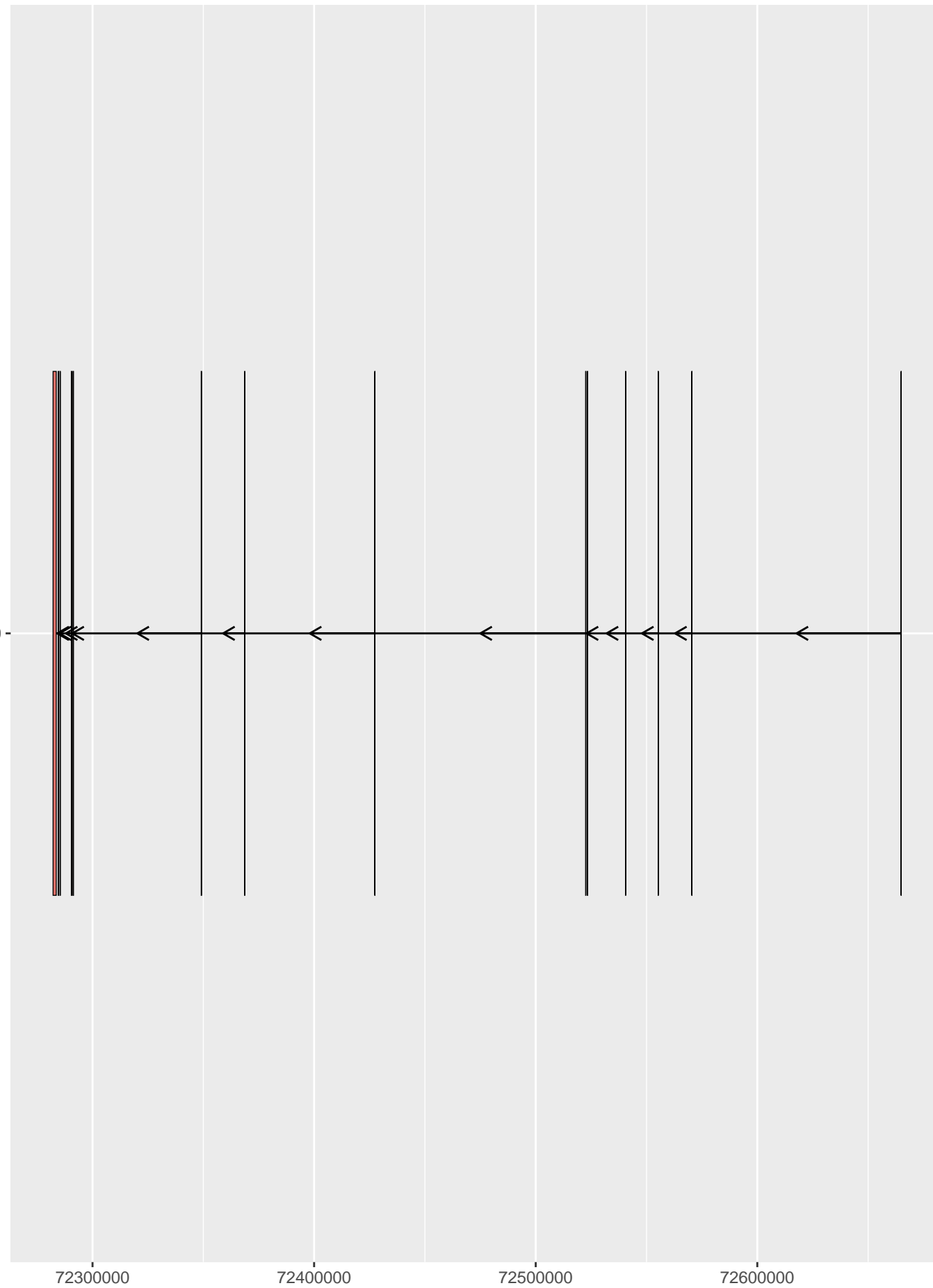
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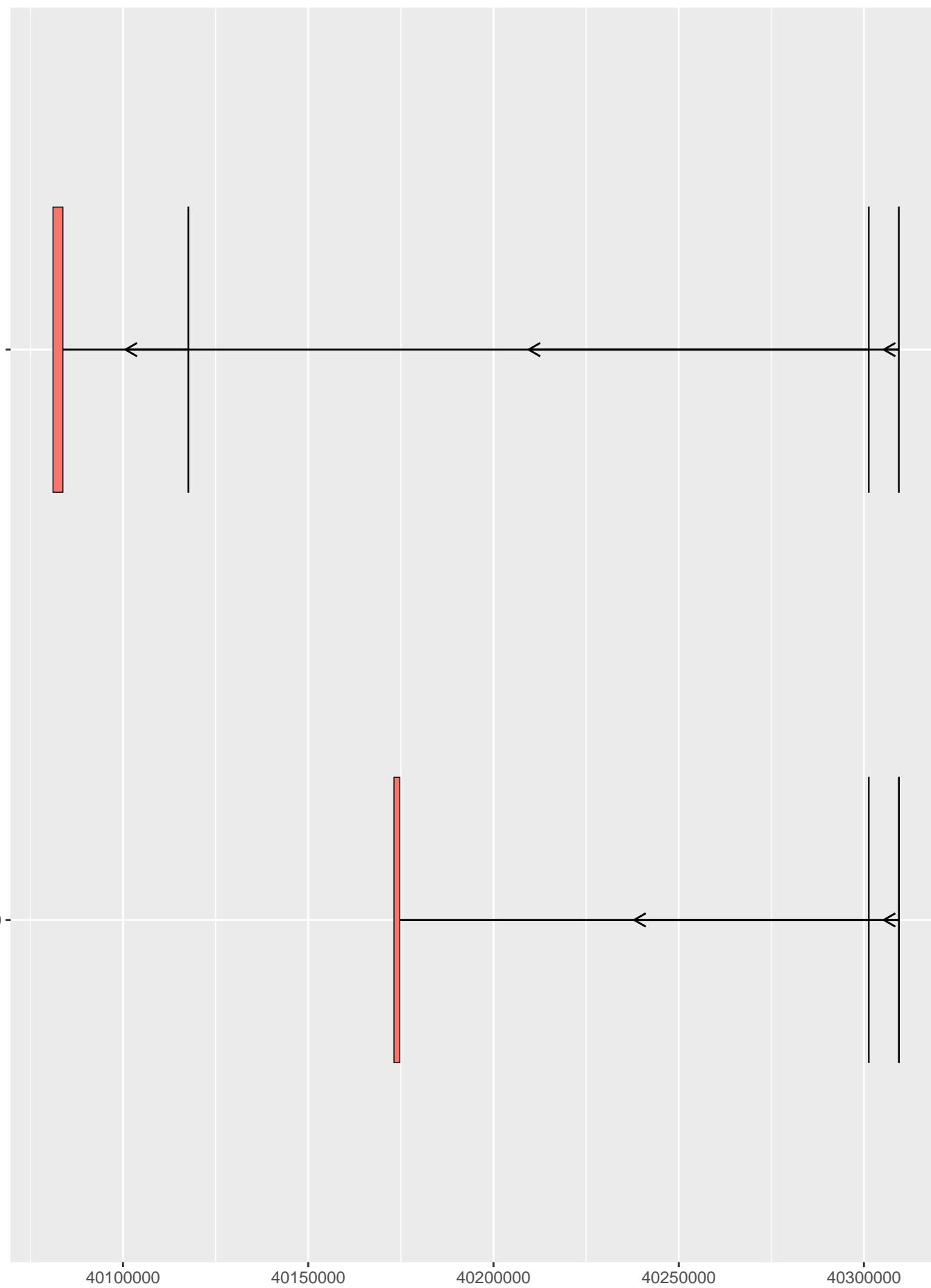
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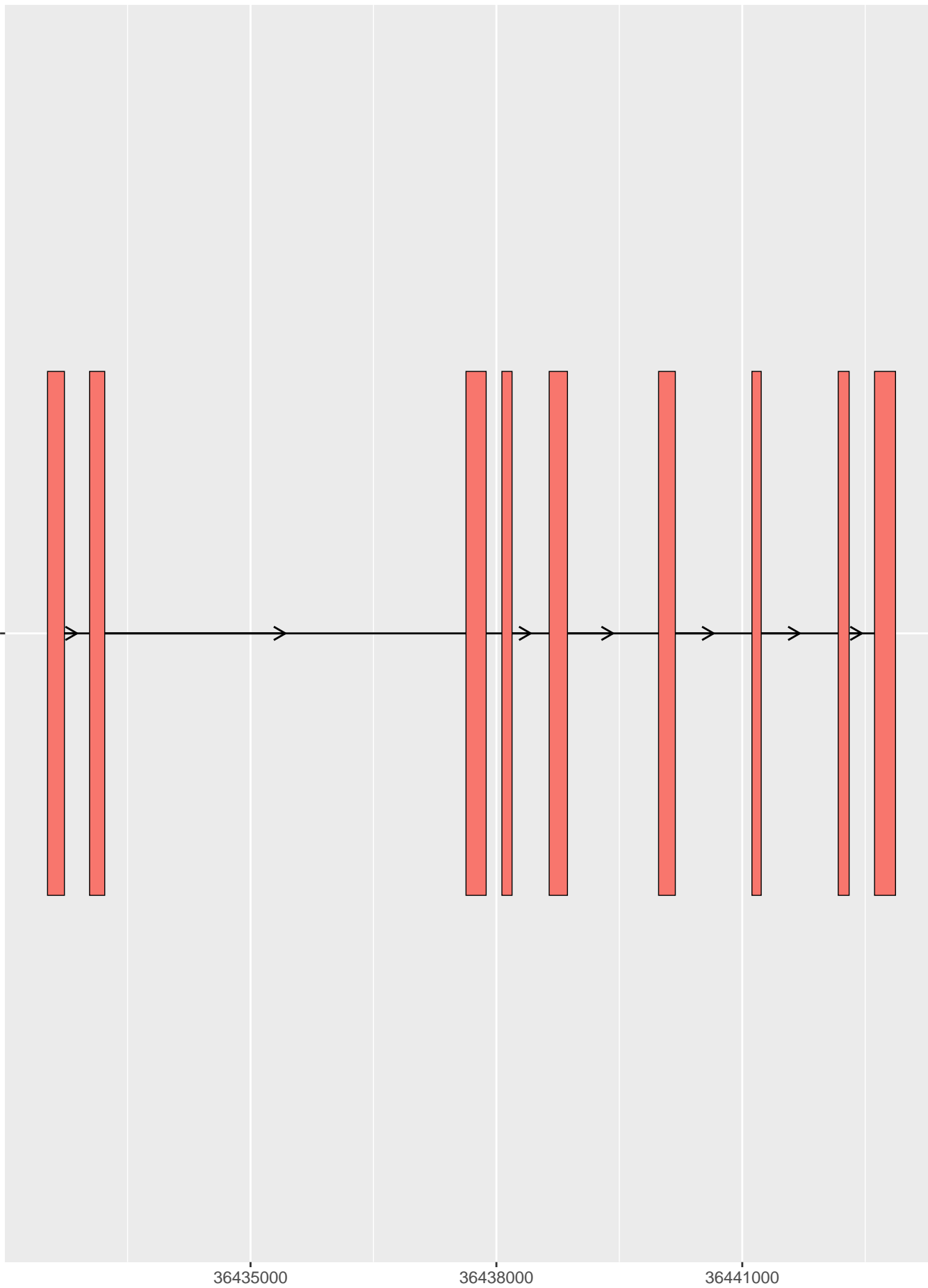
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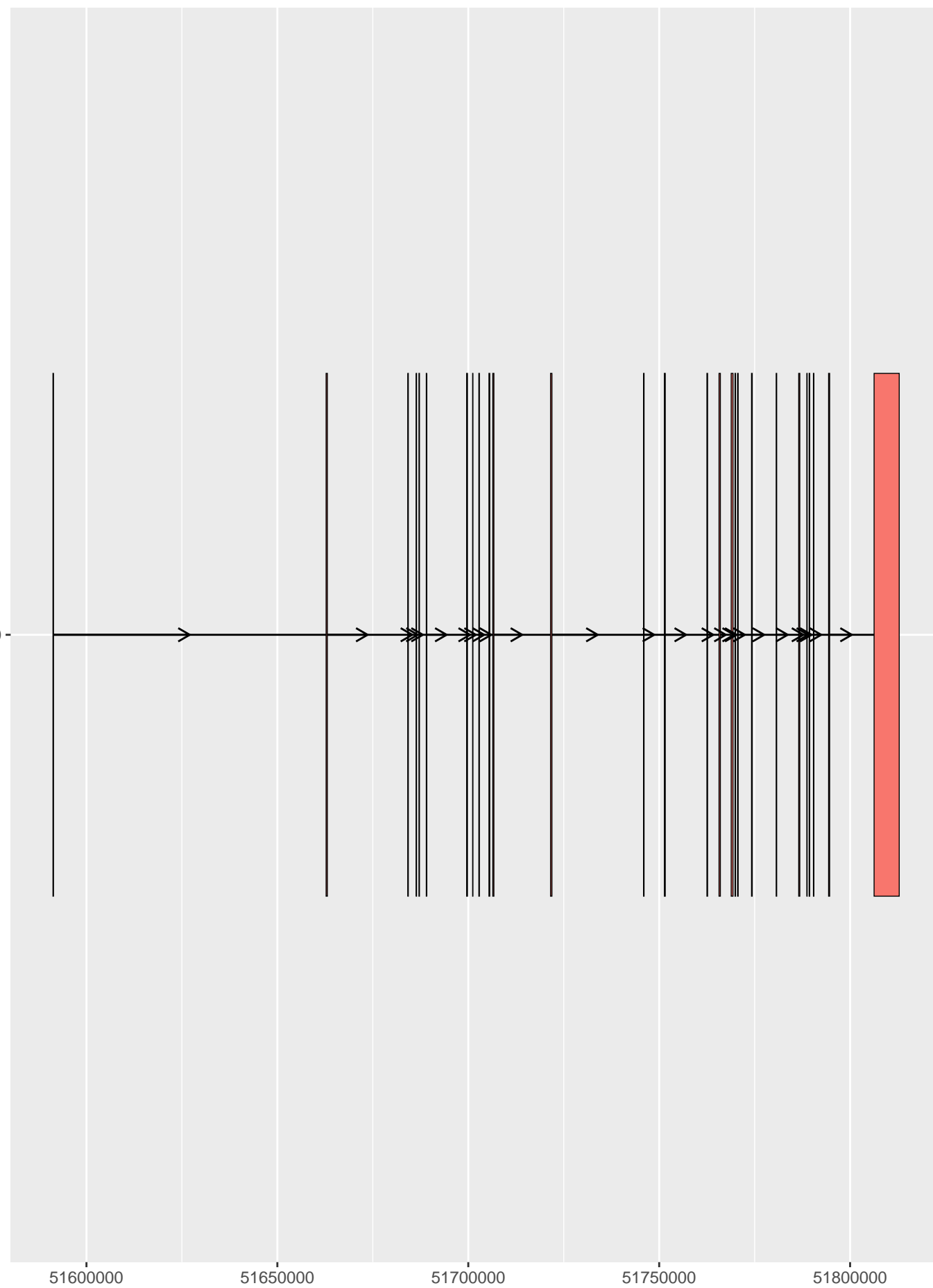


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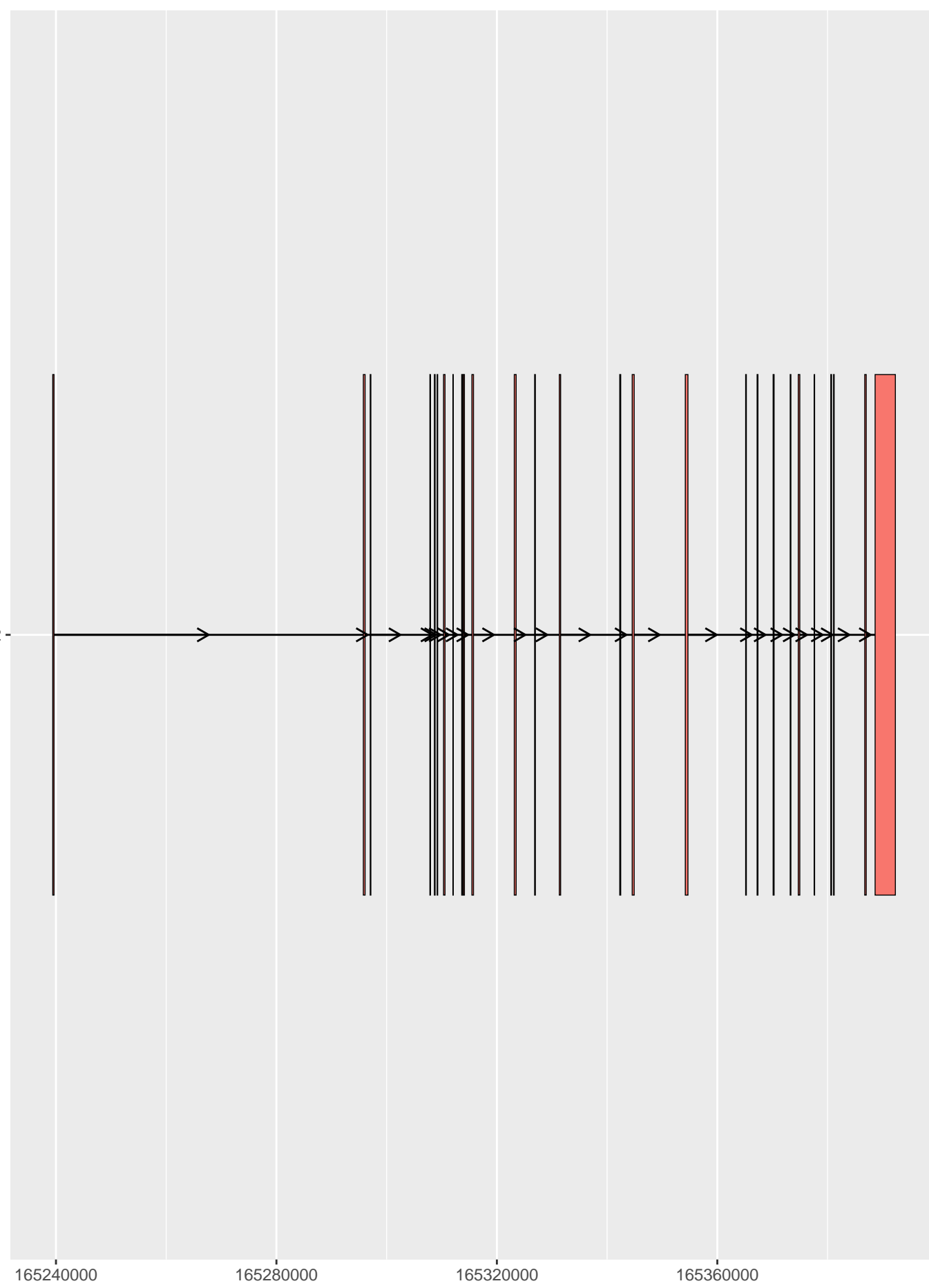


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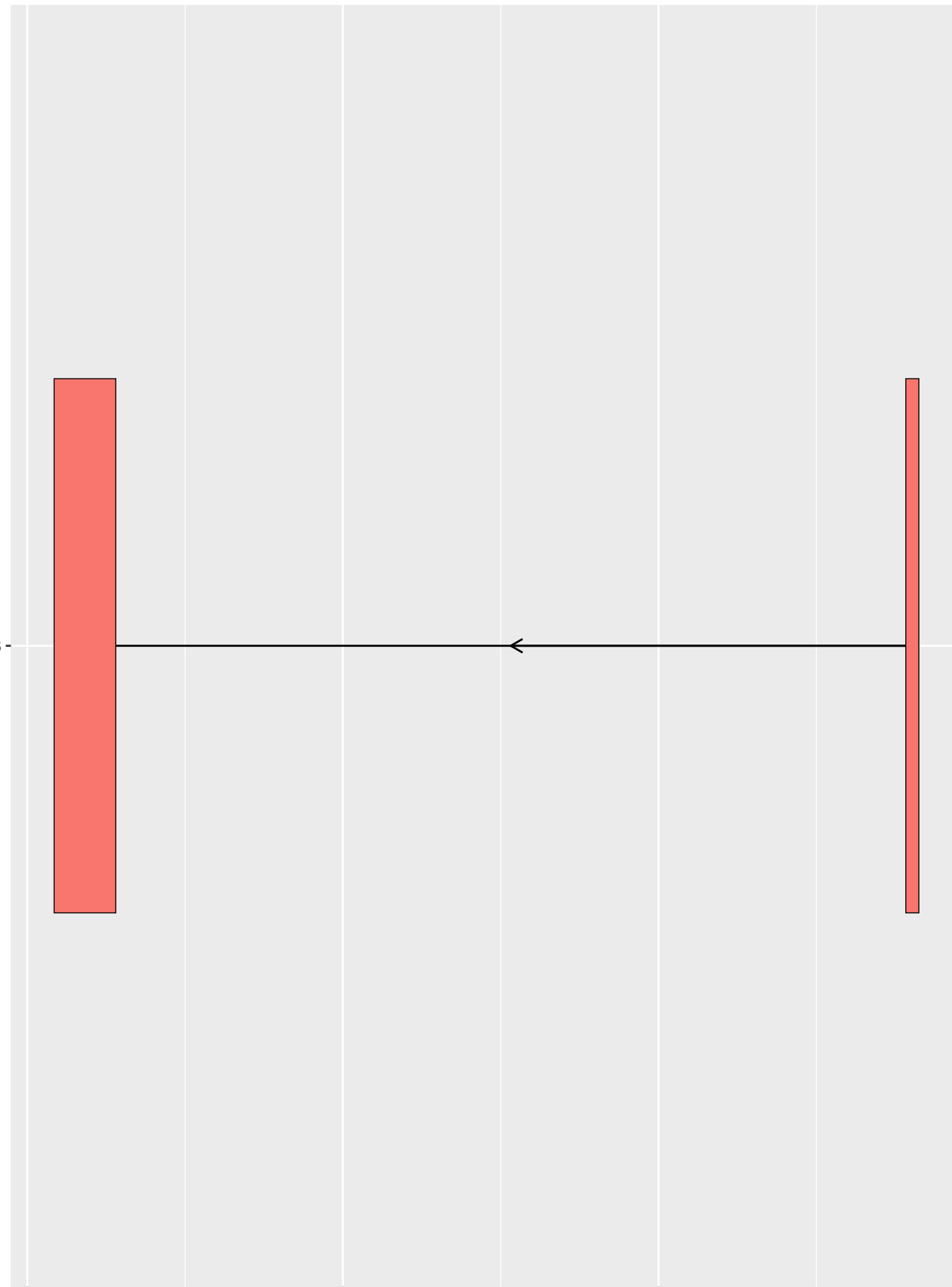
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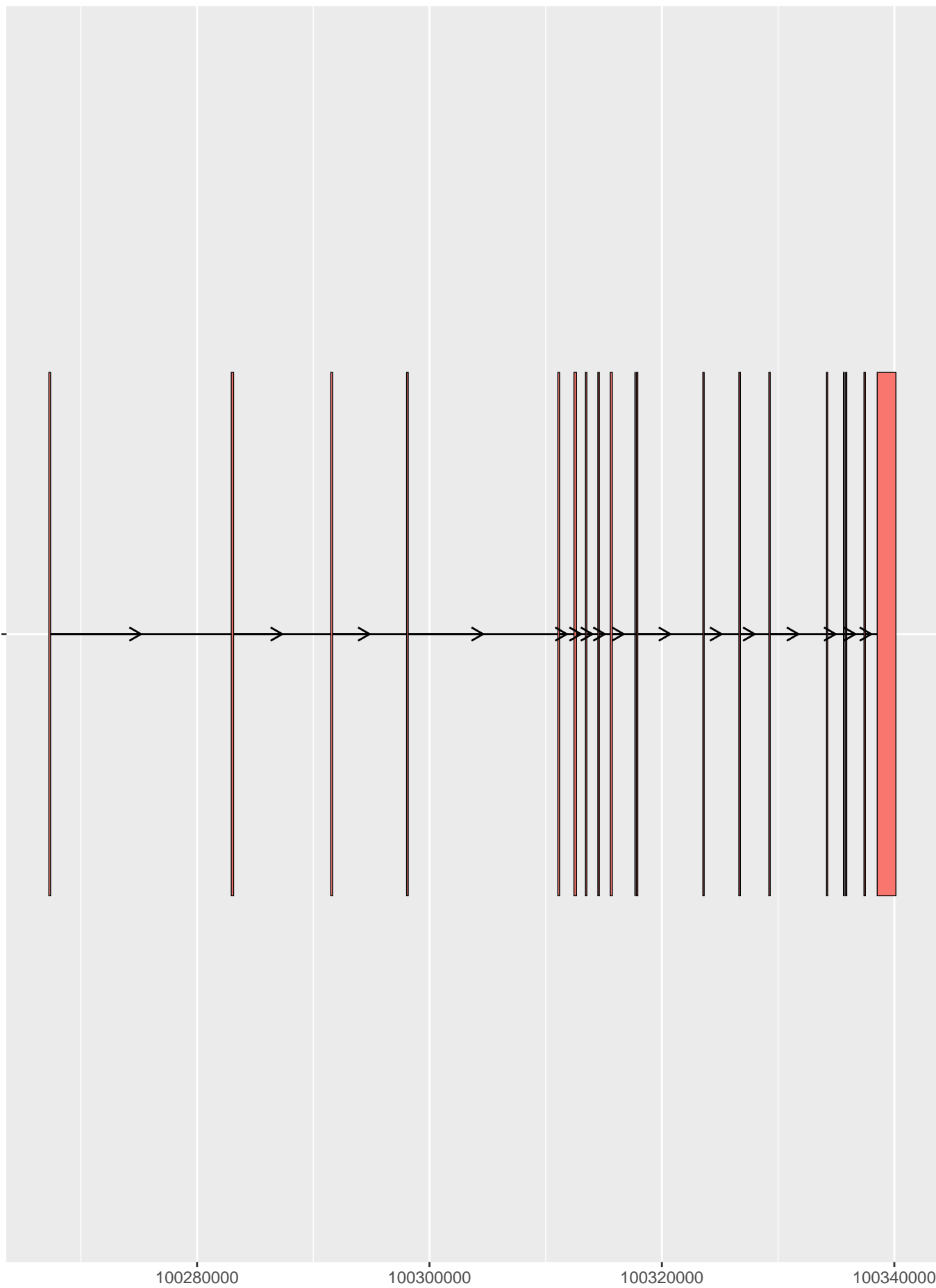


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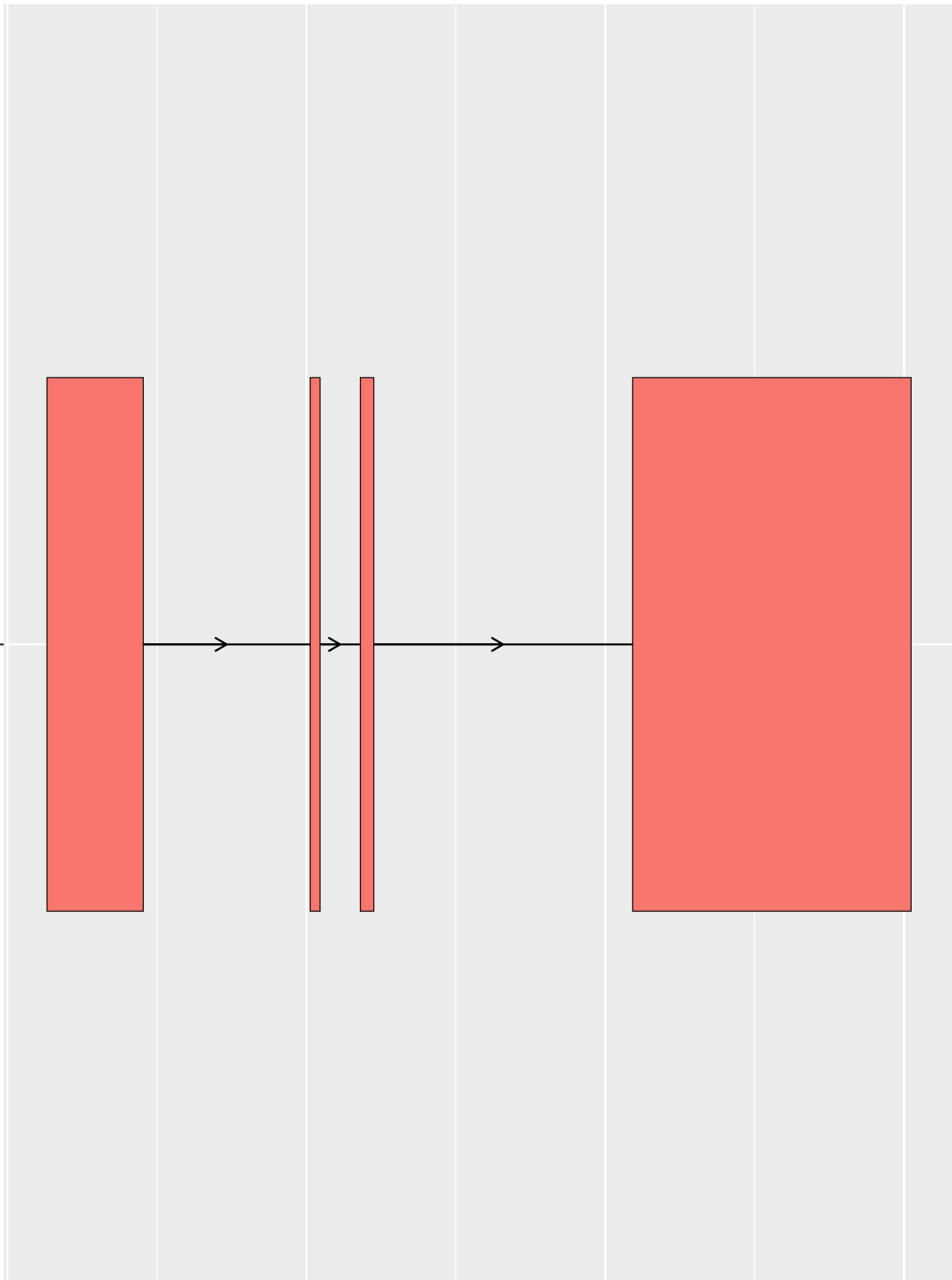
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The diagram illustrates a multi-stage optical cavity or a sequence of optical components. It consists of two large red rectangular mirrors at the far left and far right. Between these mirrors are several vertical red bars of varying widths, representing mirrors or lenses. A horizontal line with arrows pointing left connects the two large mirrors, passing through the gaps between the intermediate vertical bars, indicating the optical path.

retained_intron

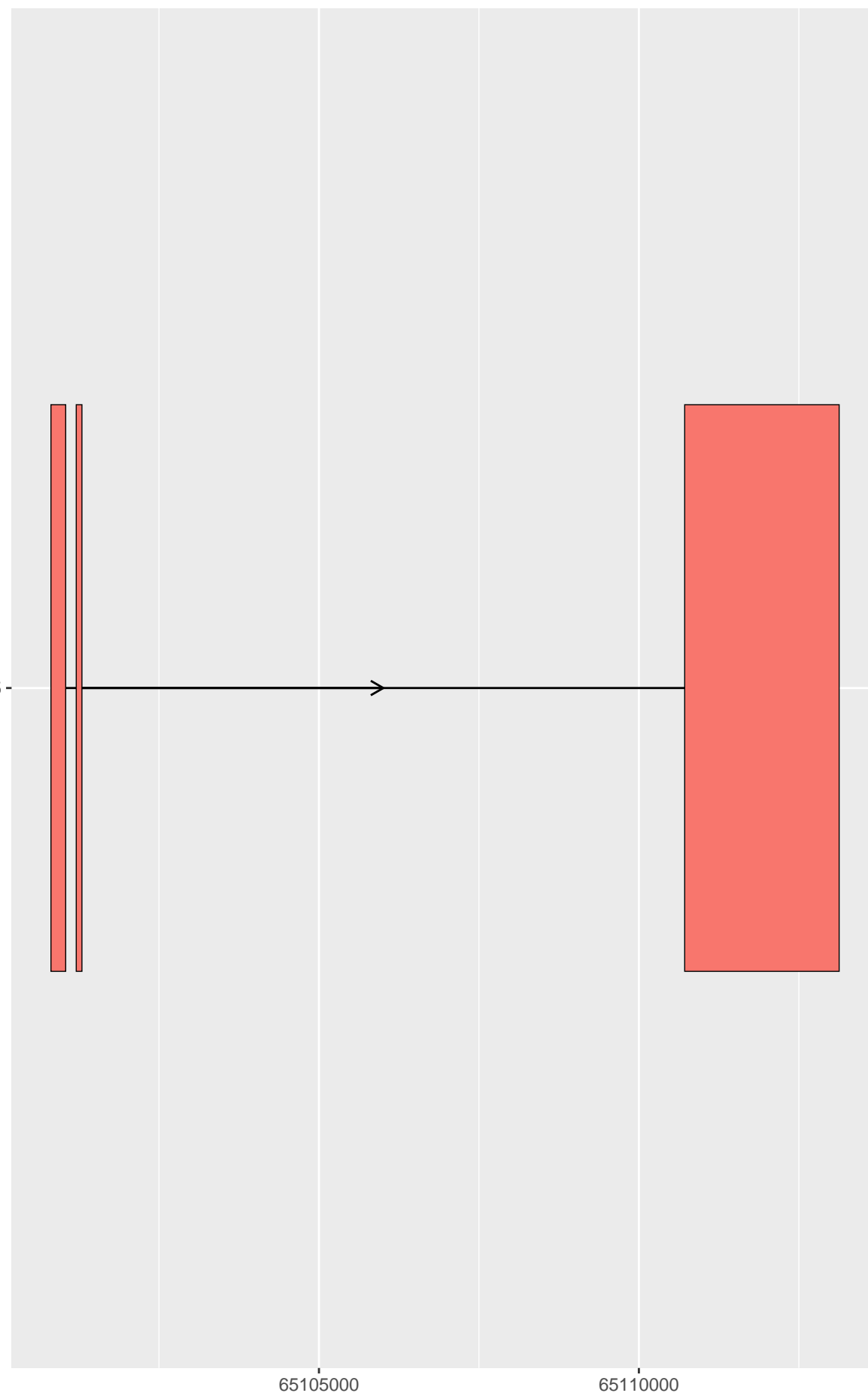
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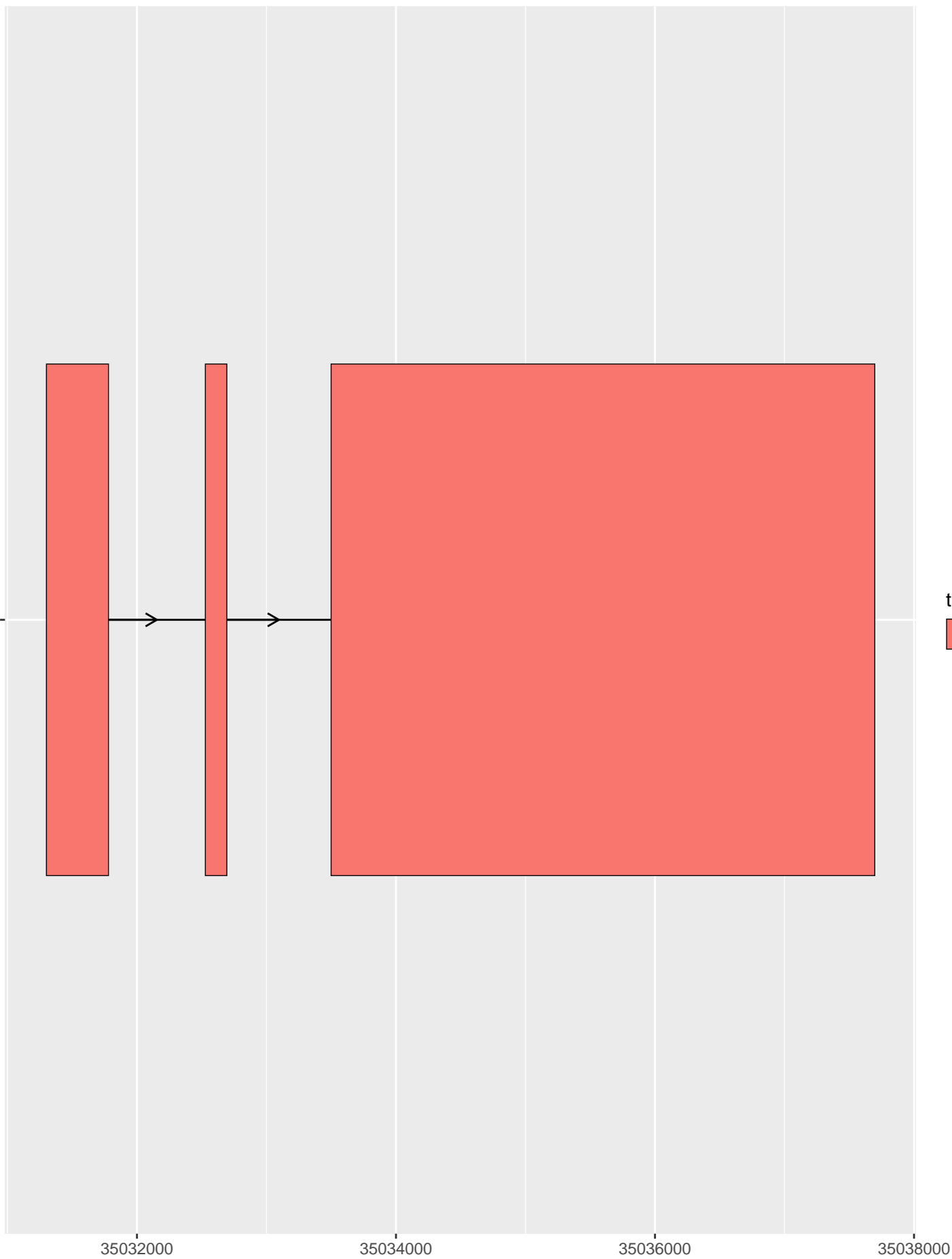


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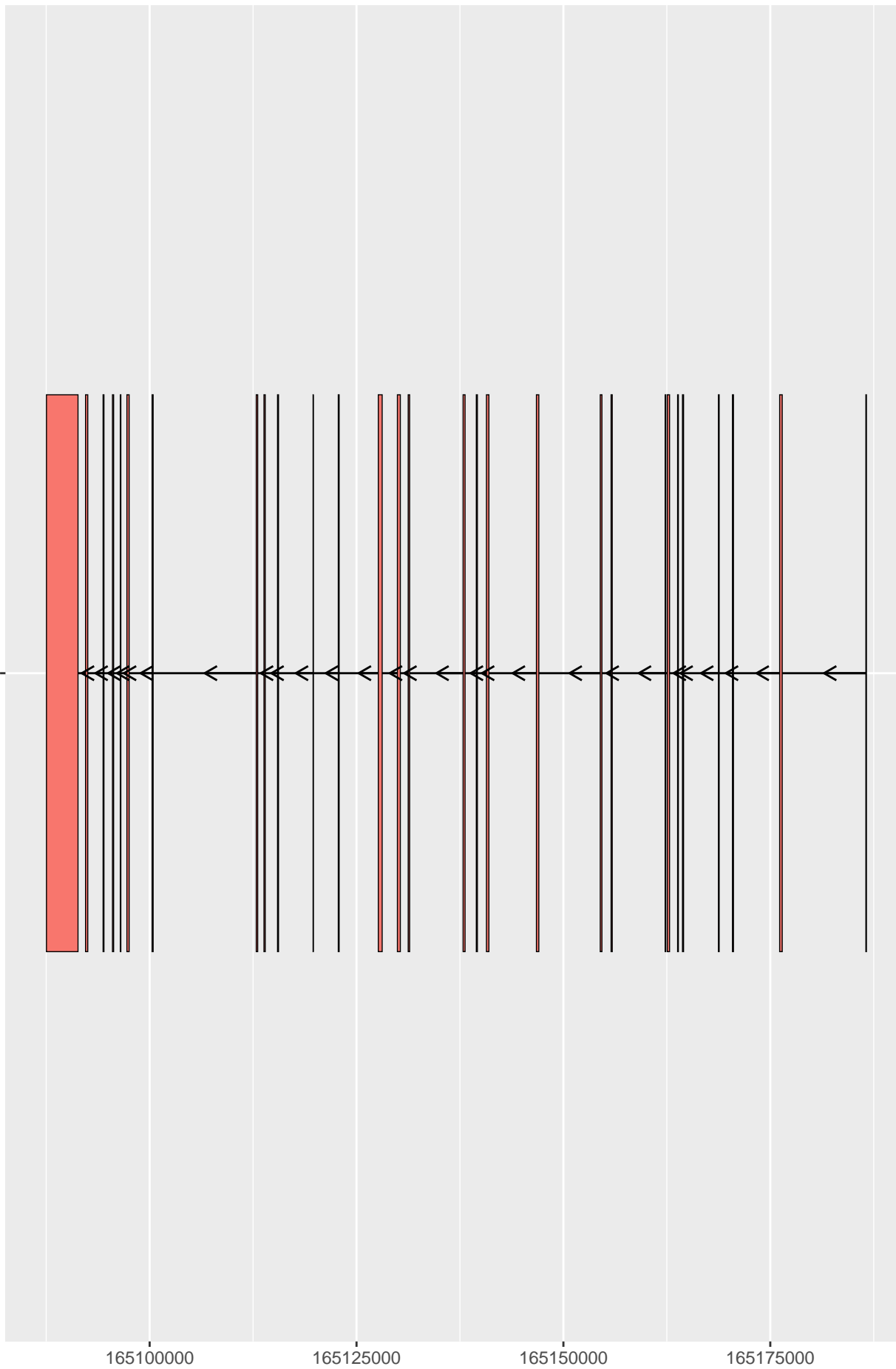


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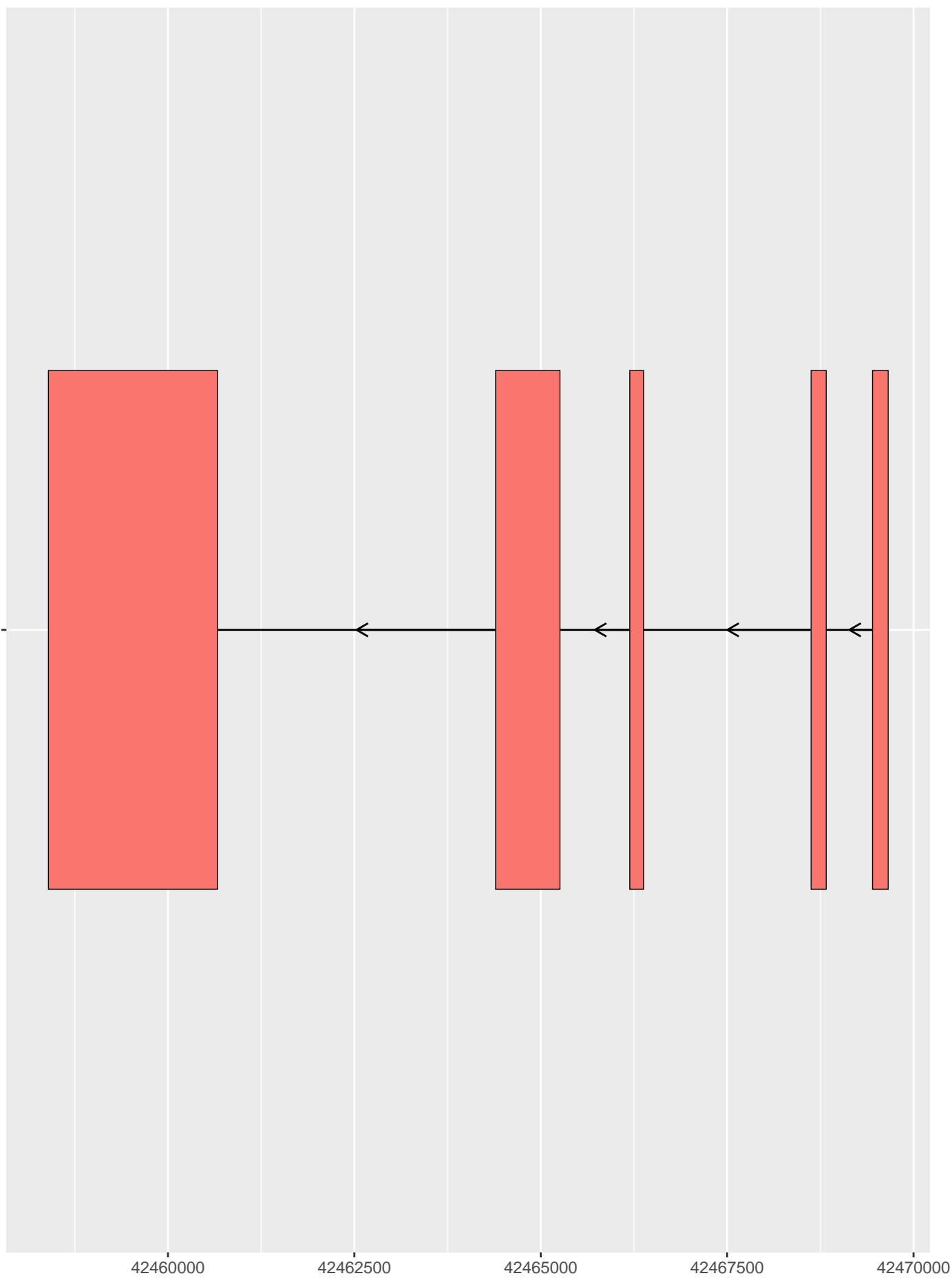


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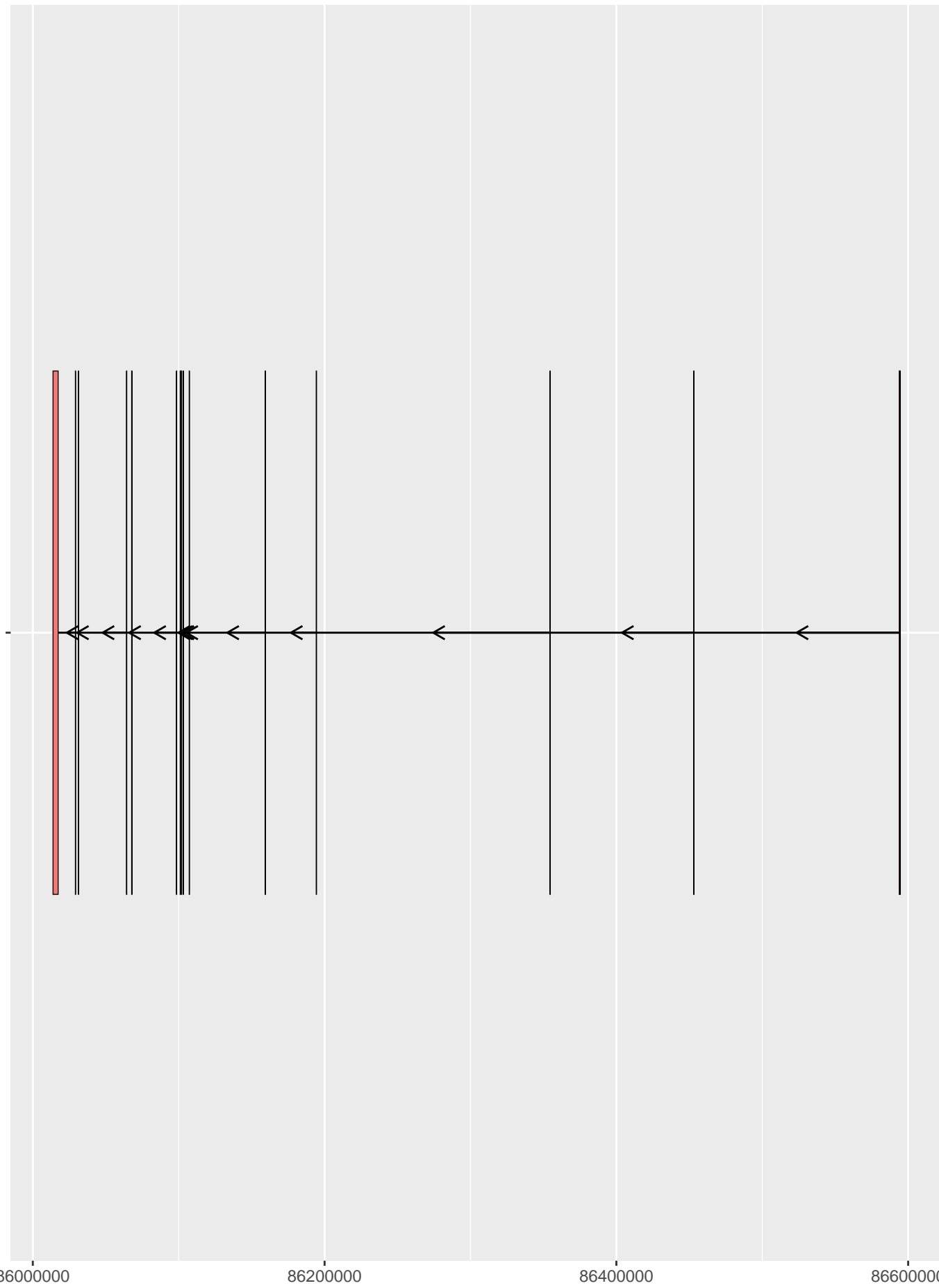
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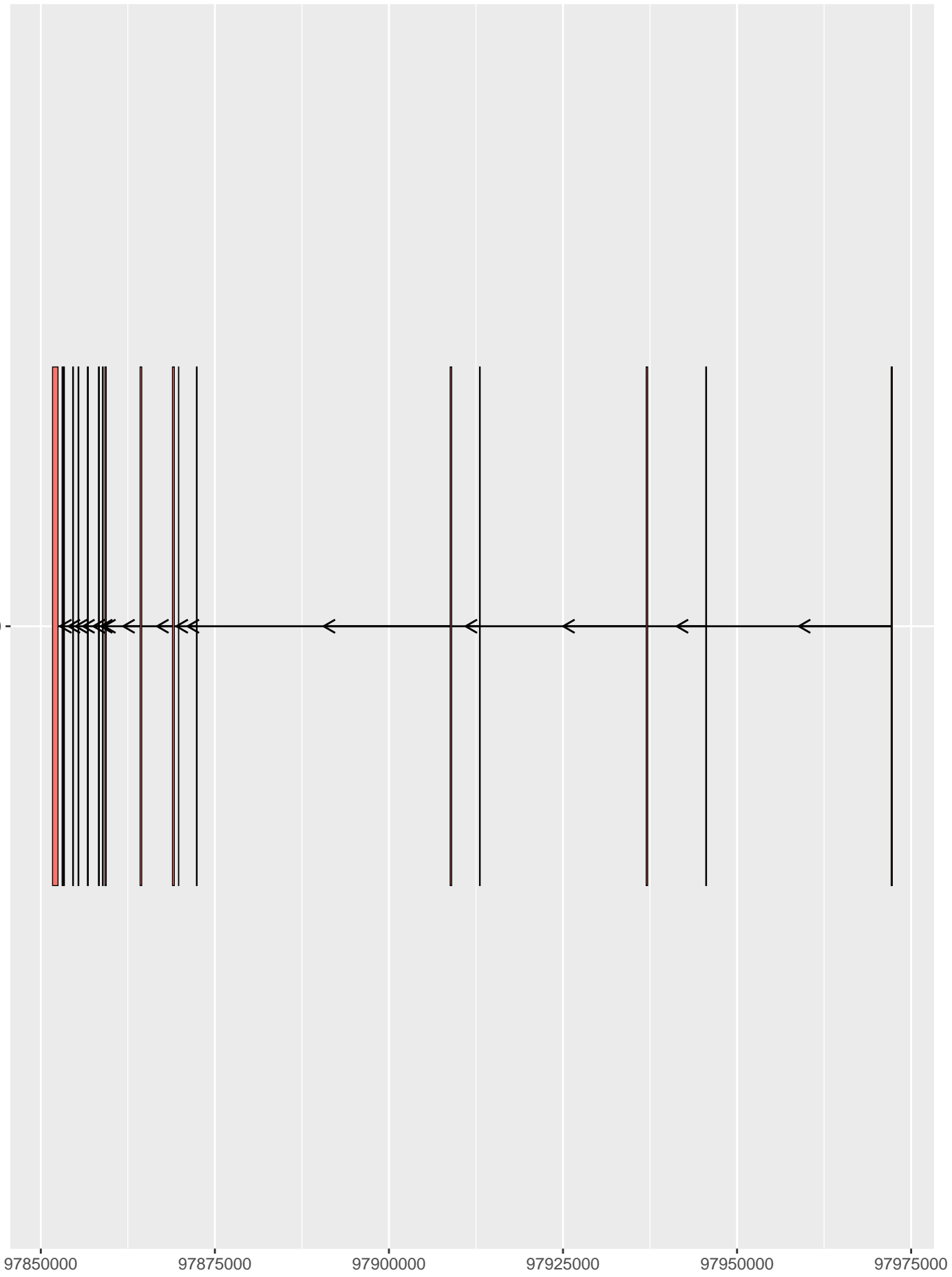


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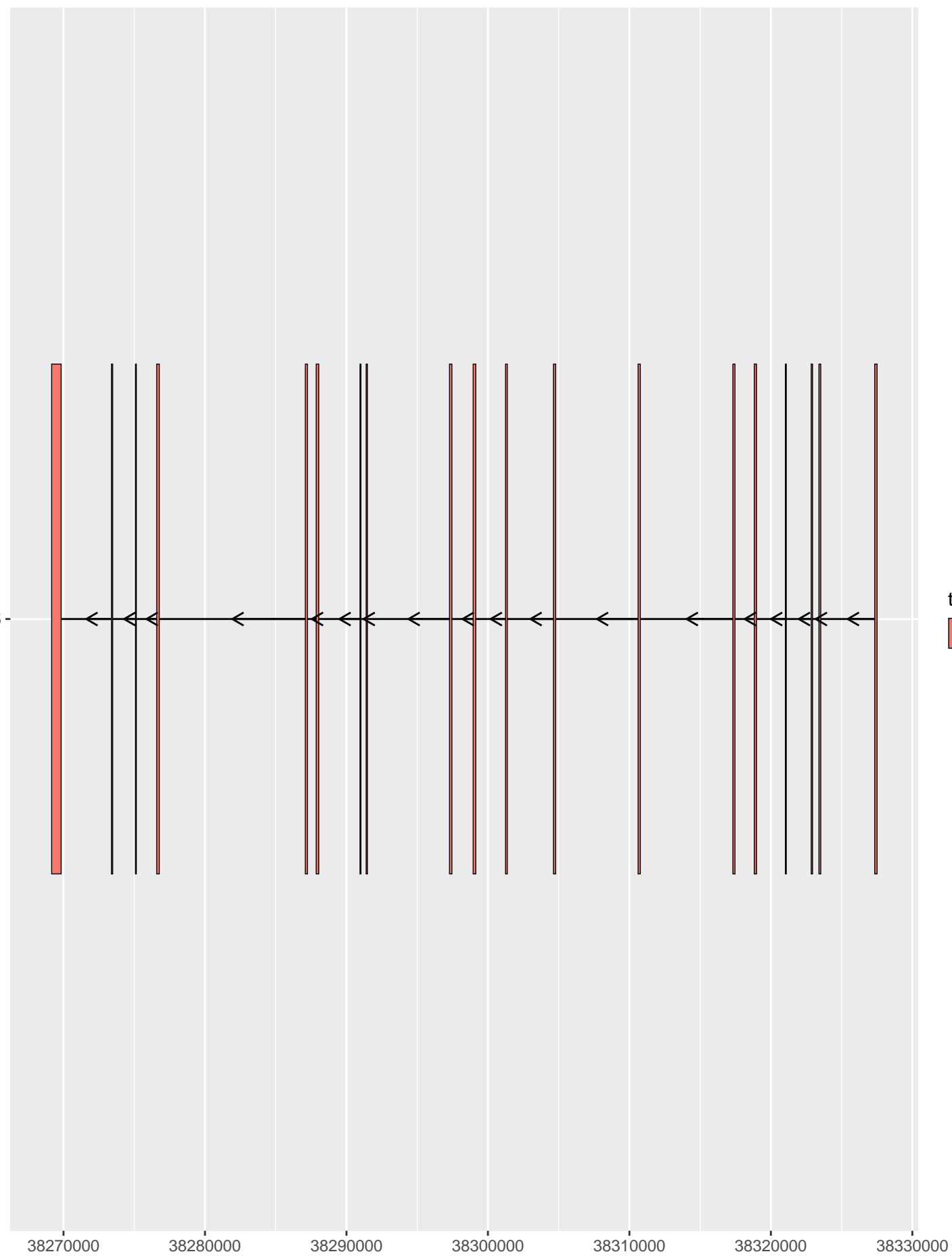


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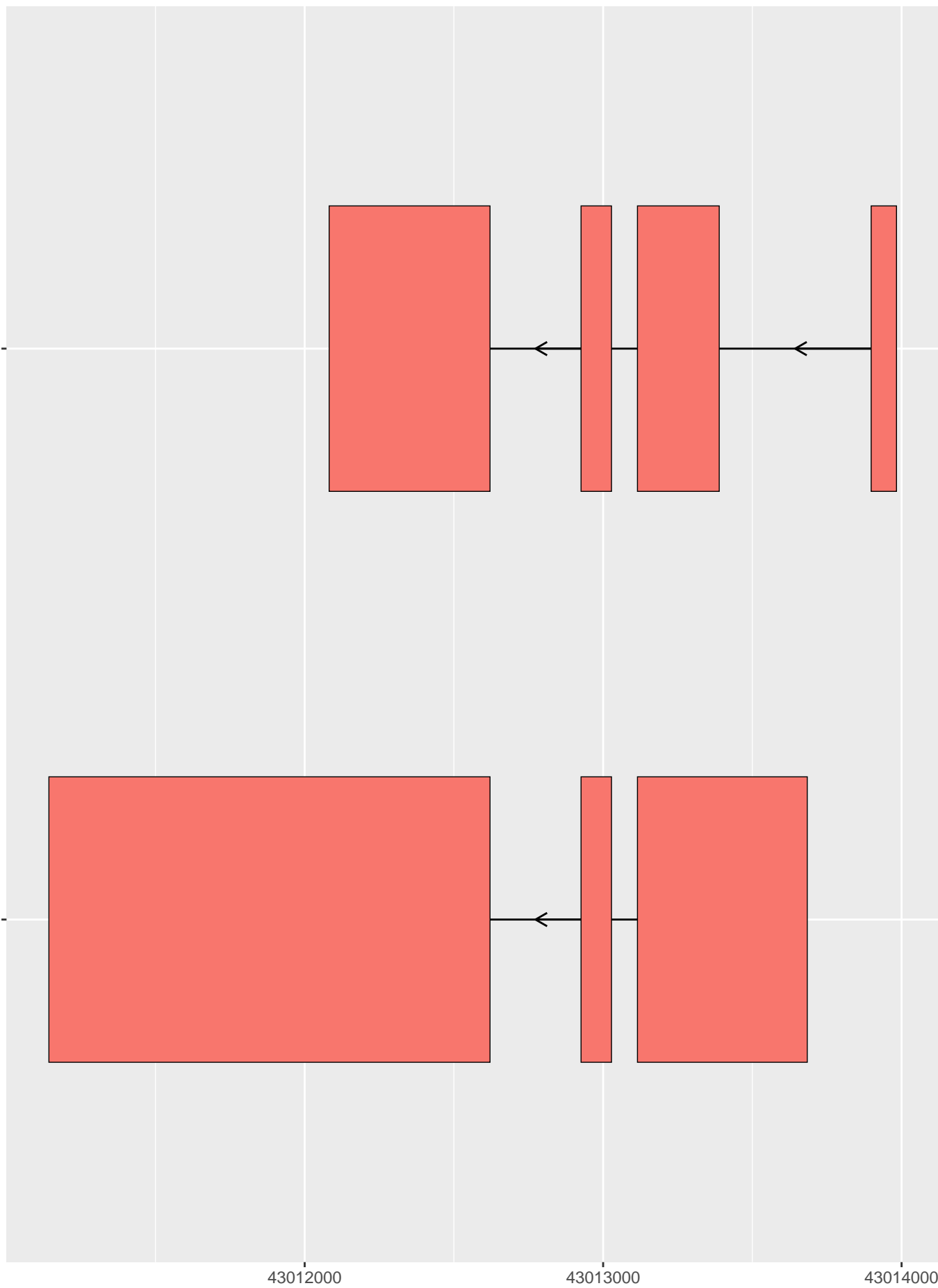
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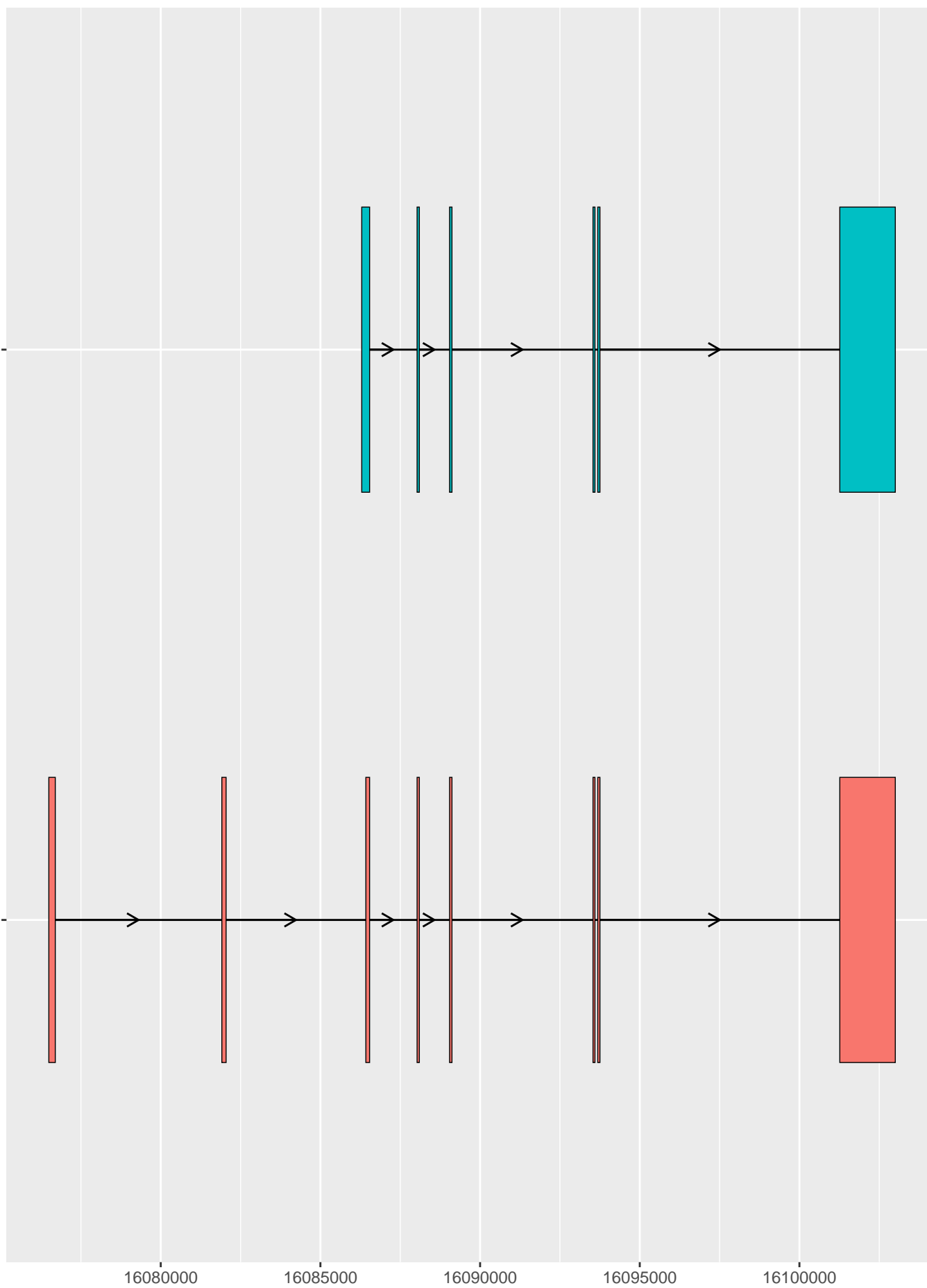
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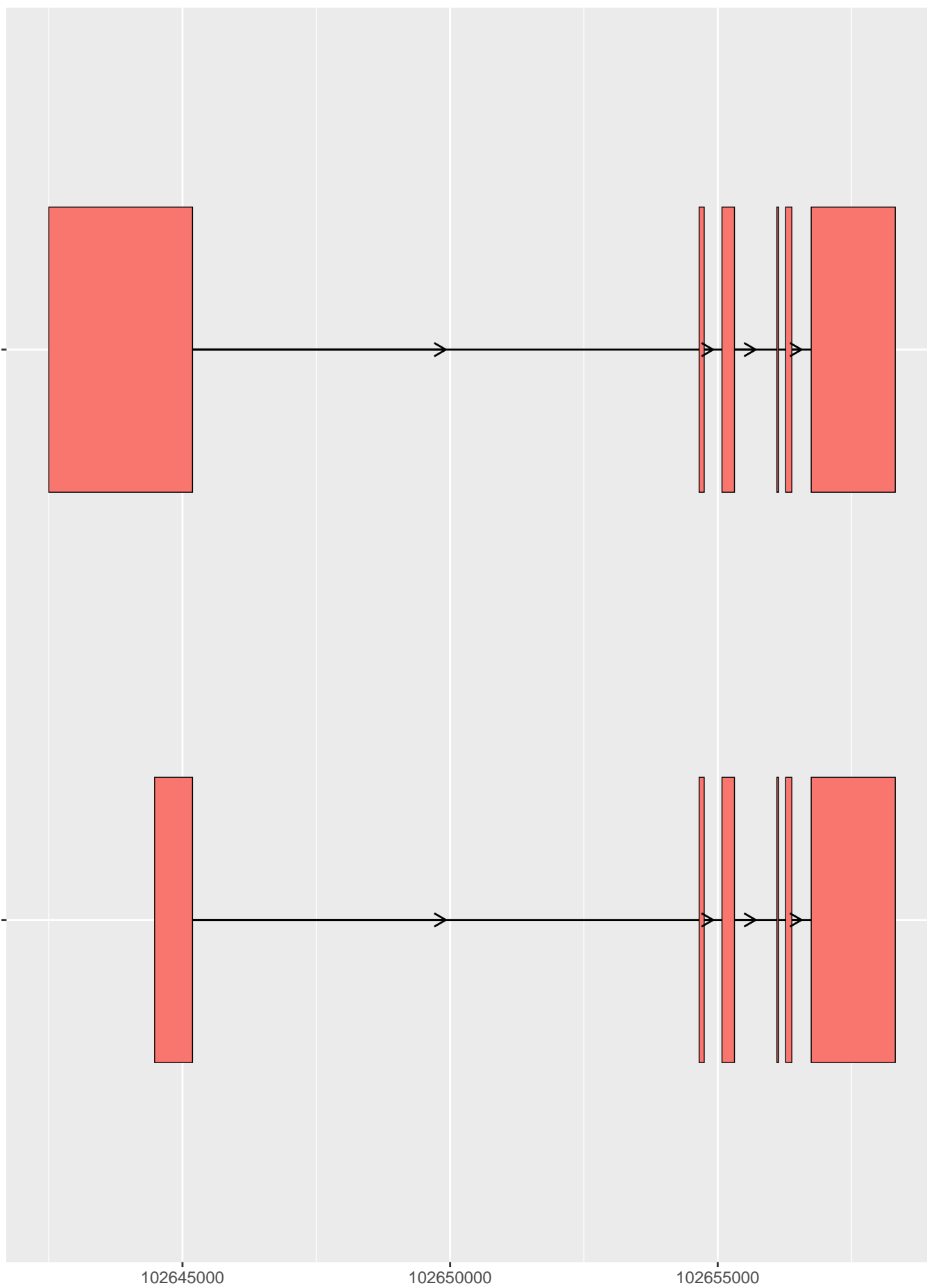


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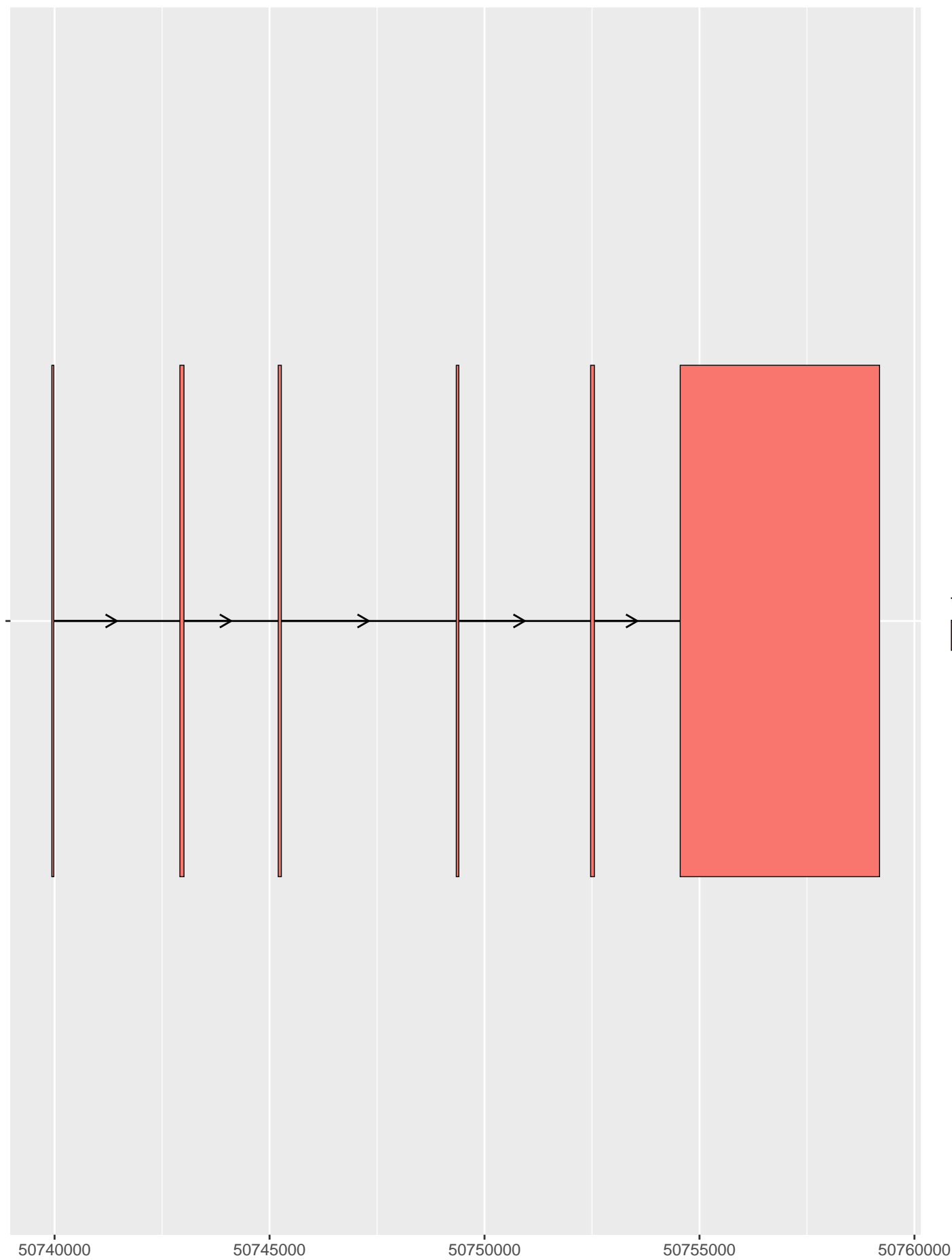
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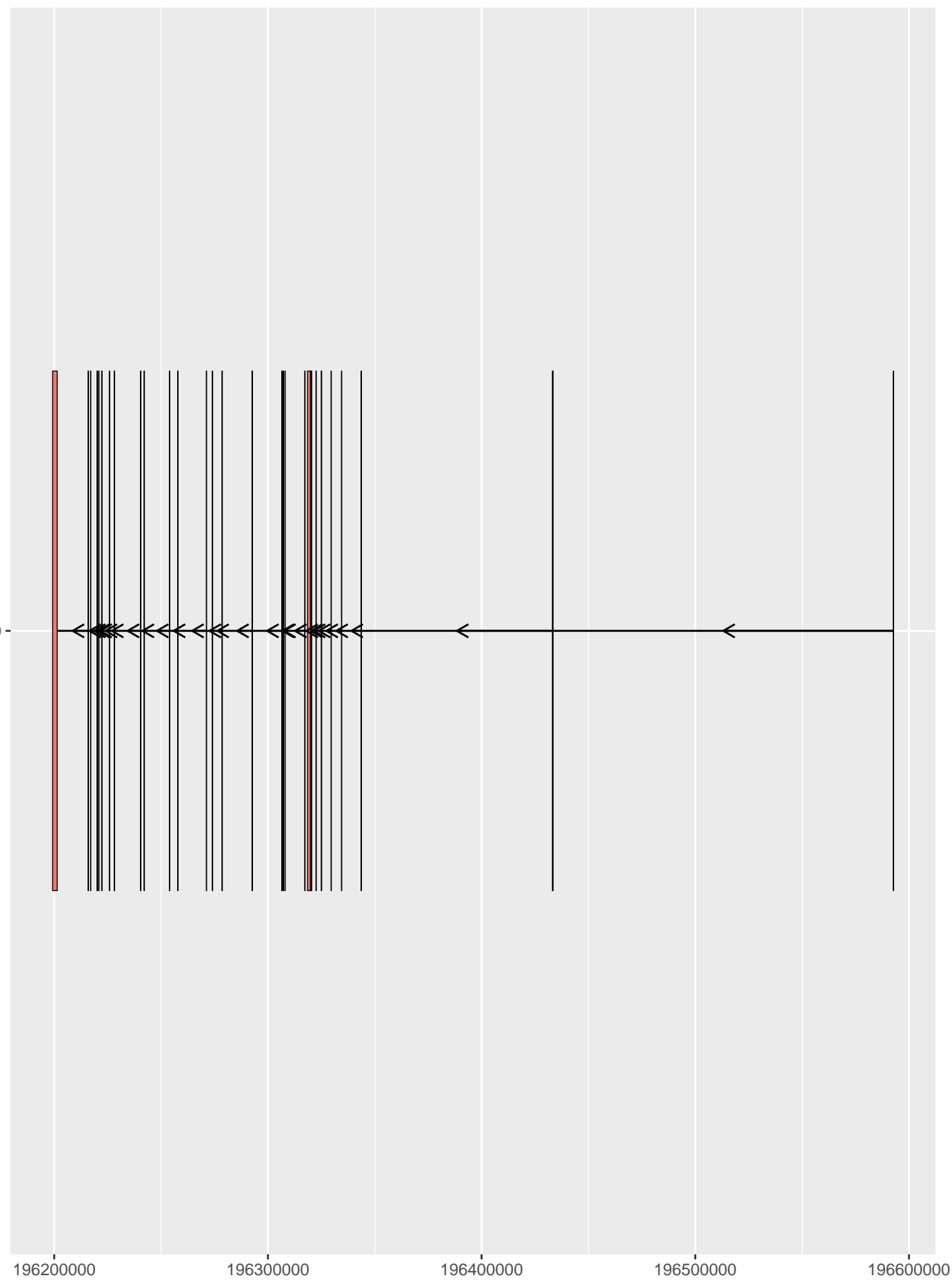


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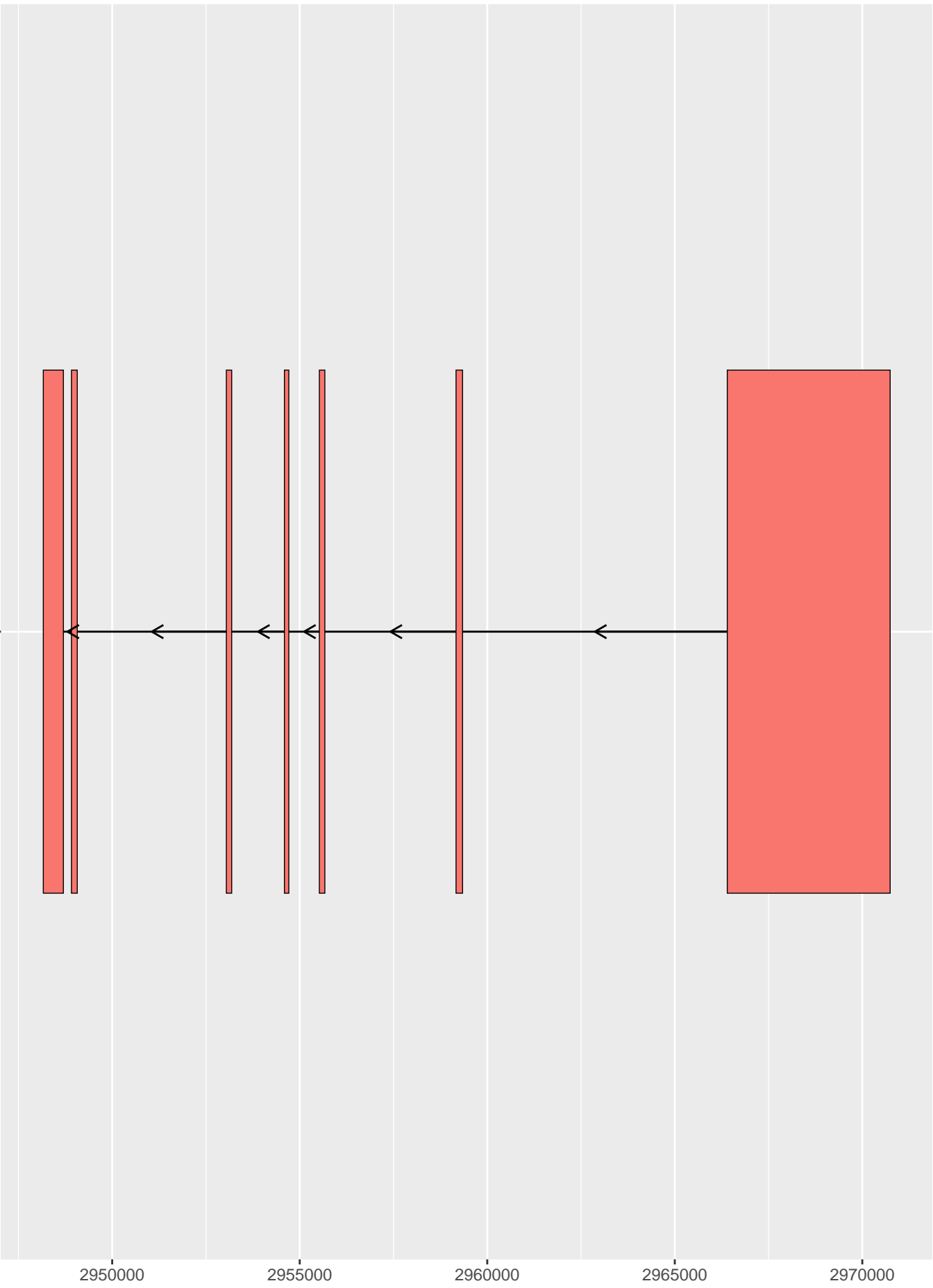
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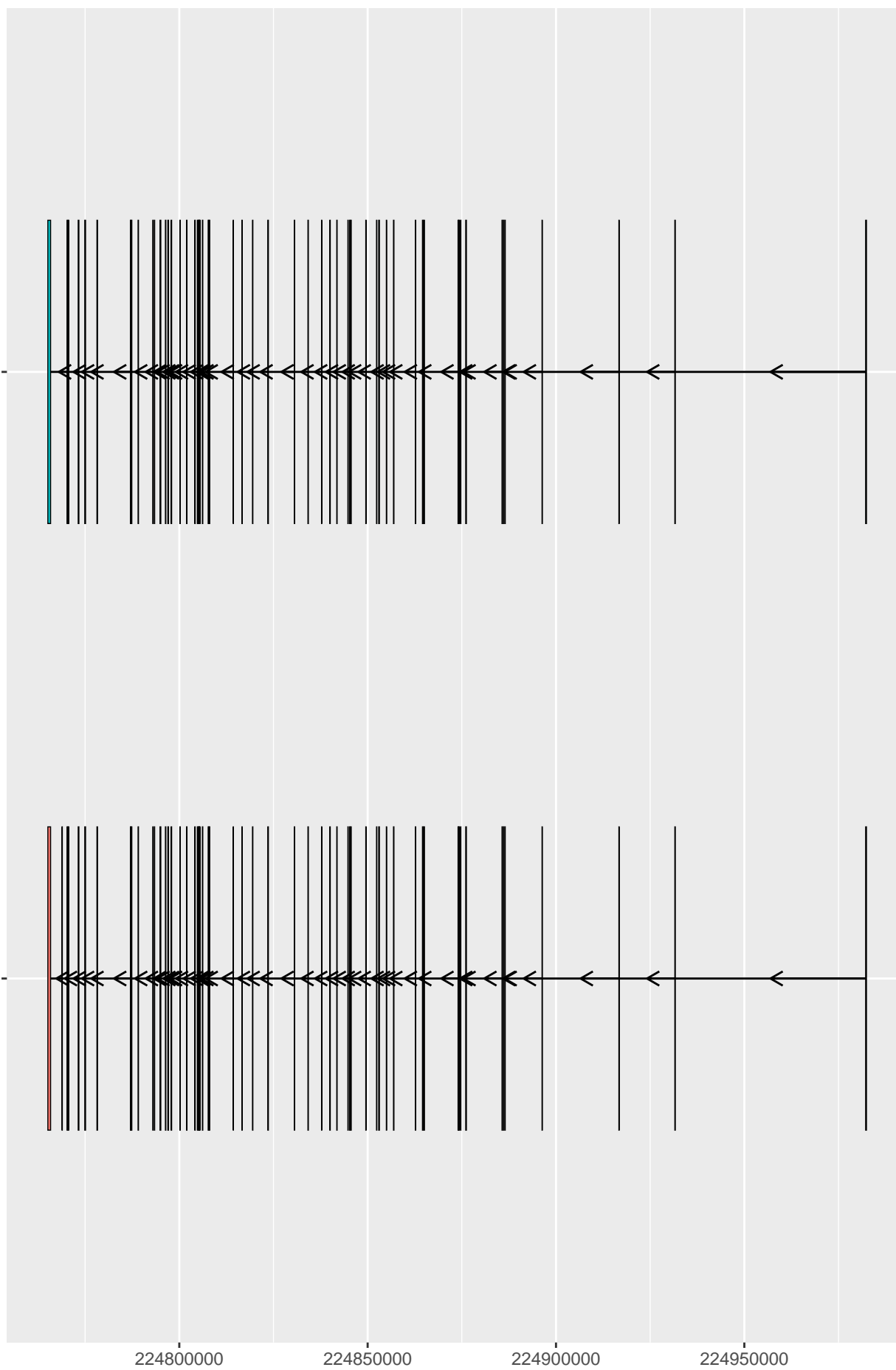
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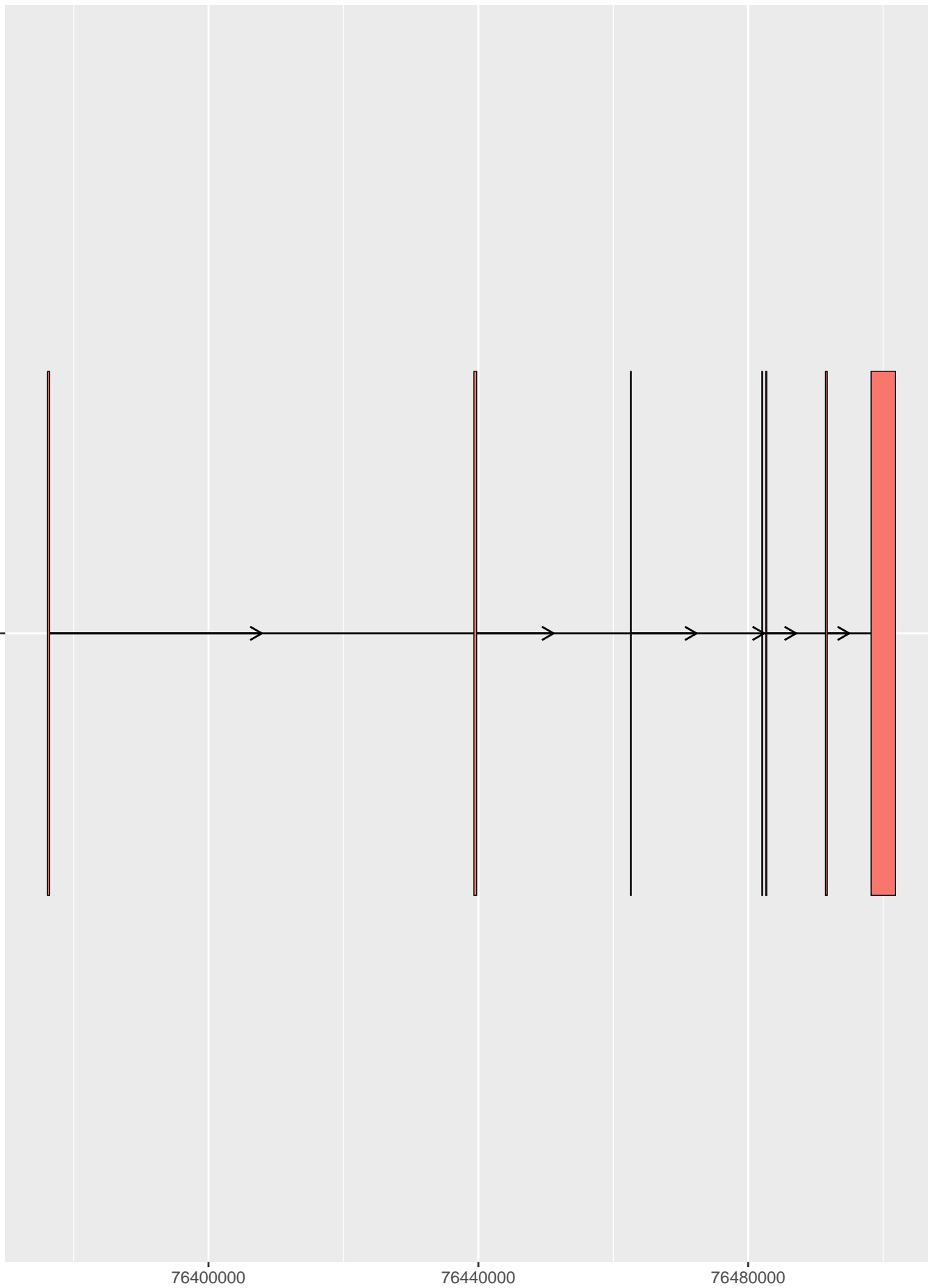
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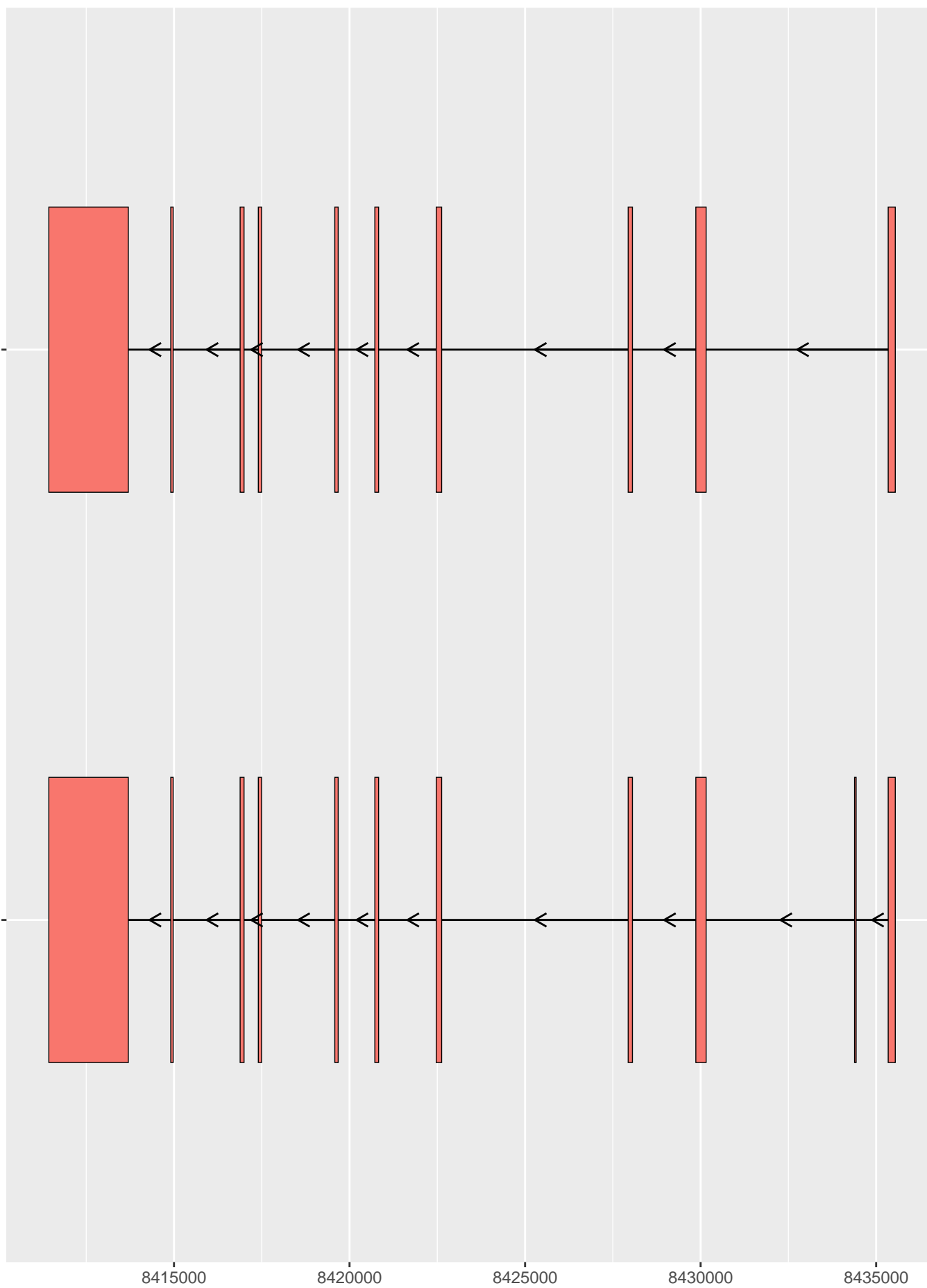
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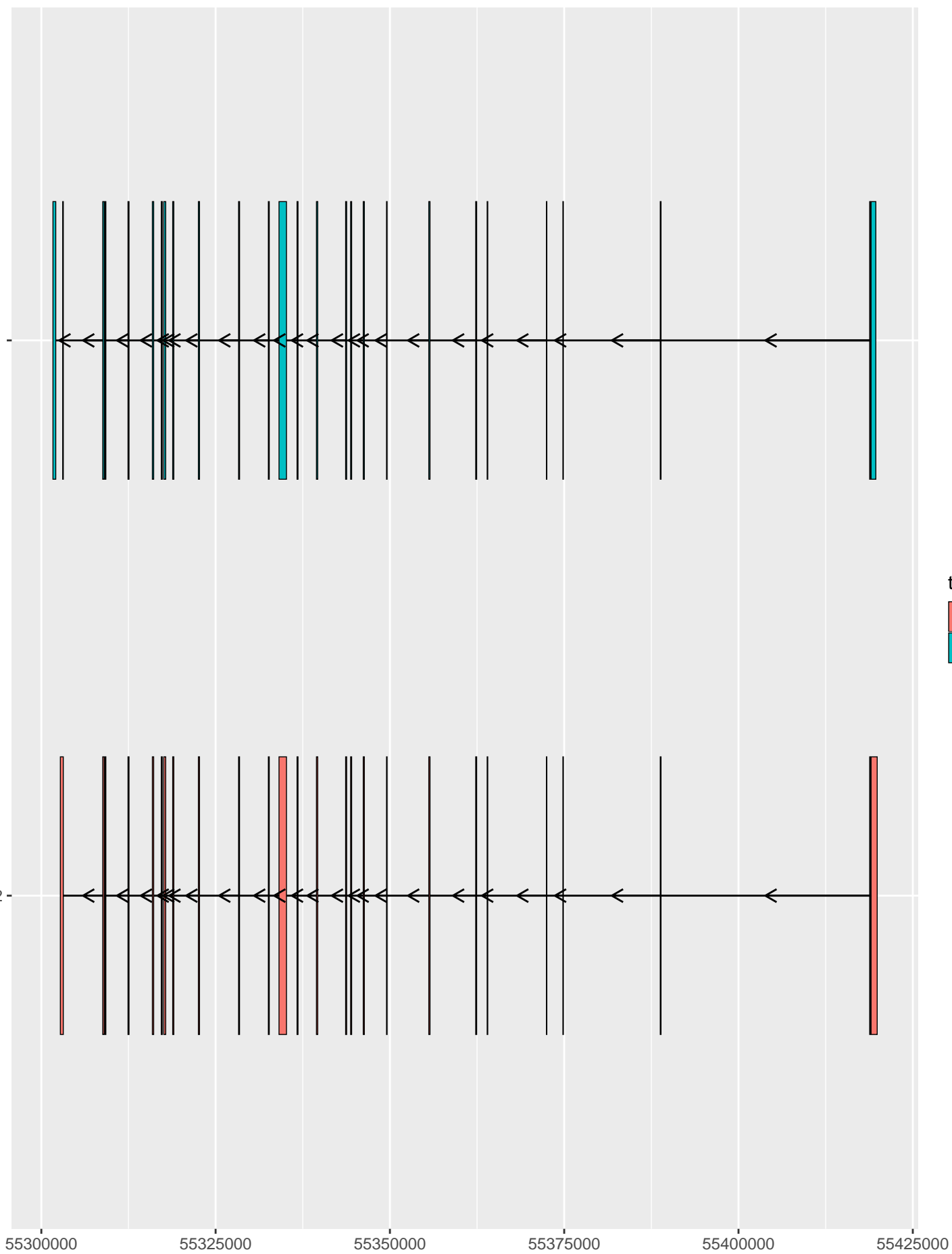
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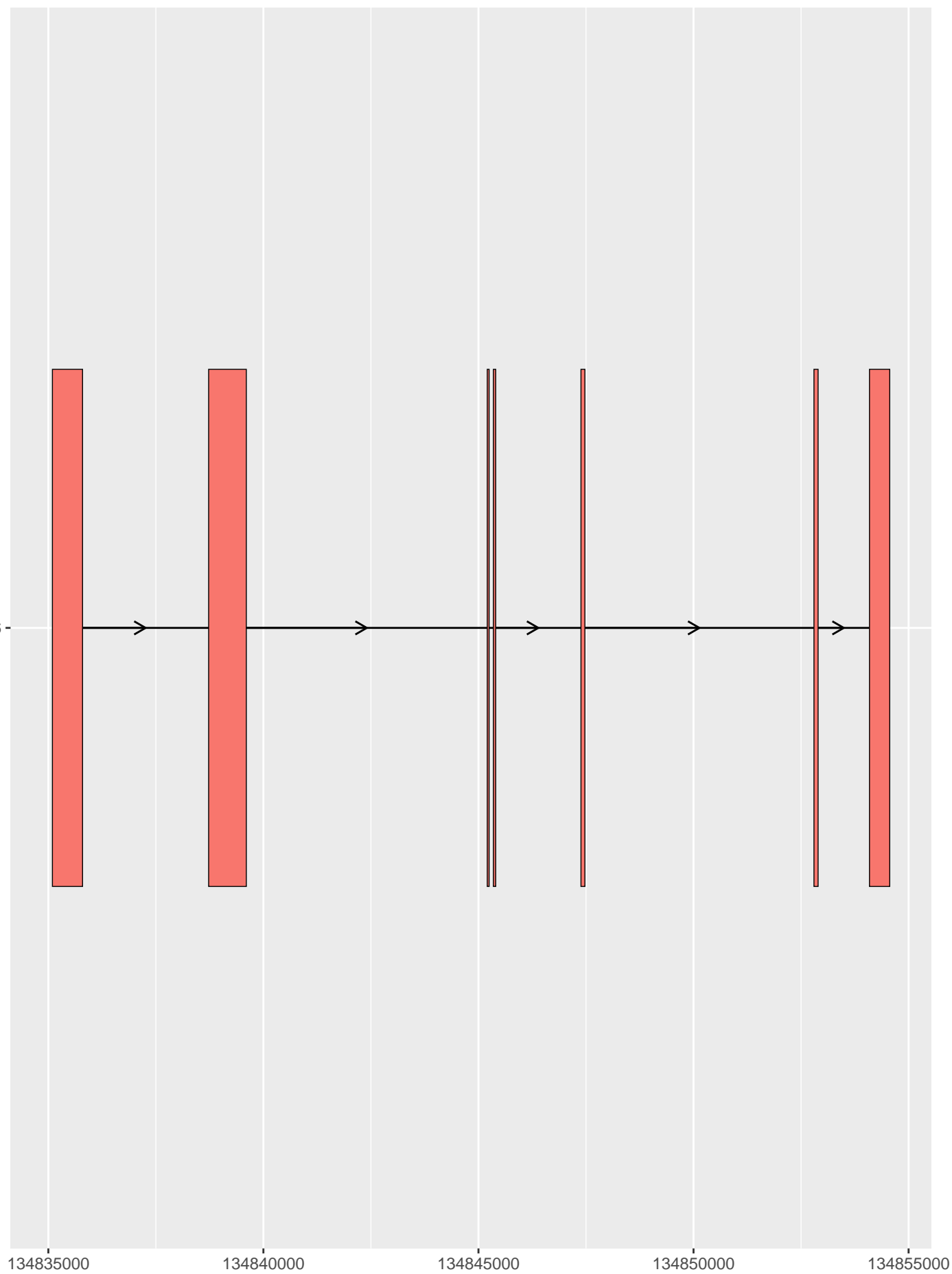
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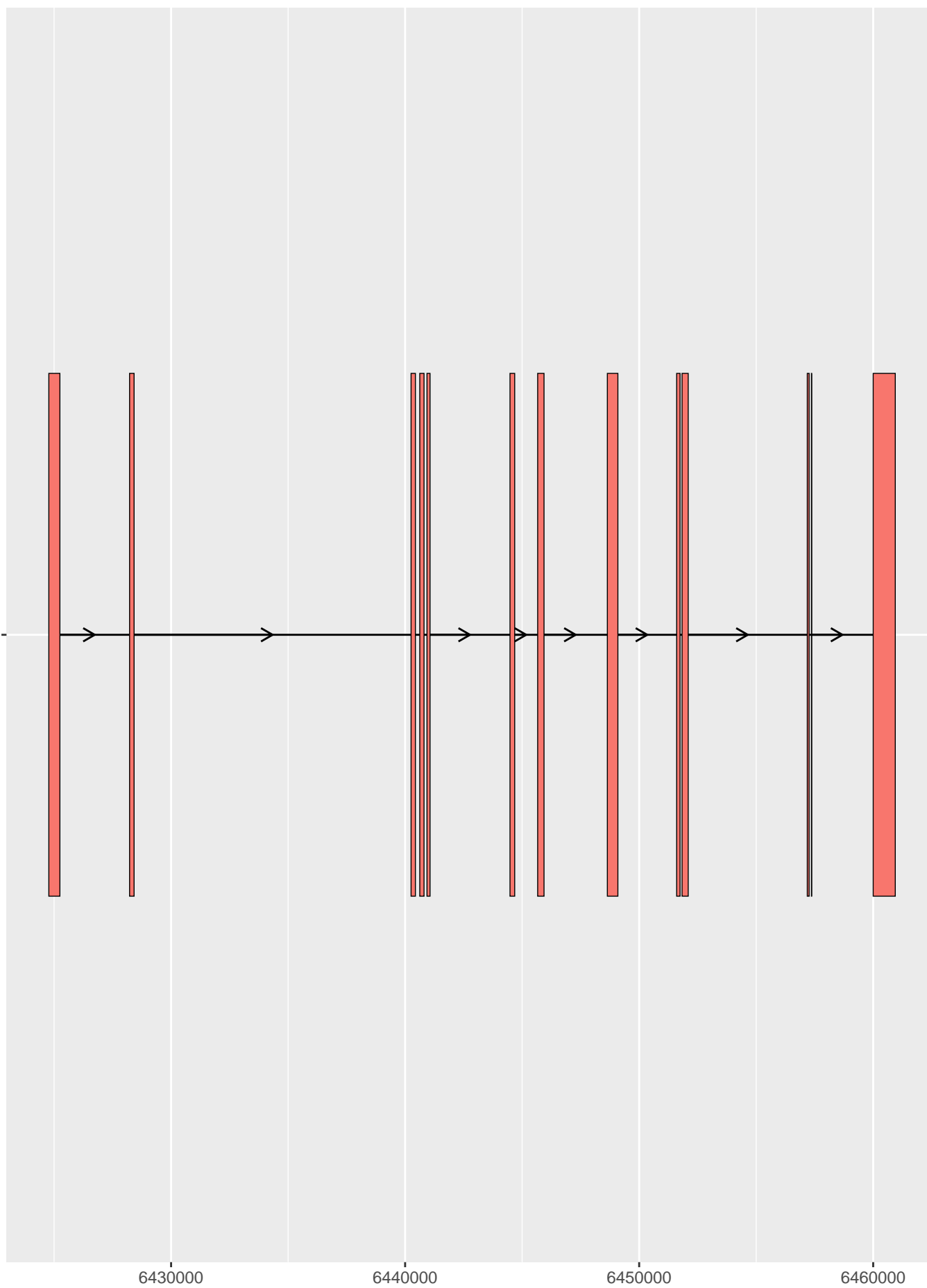
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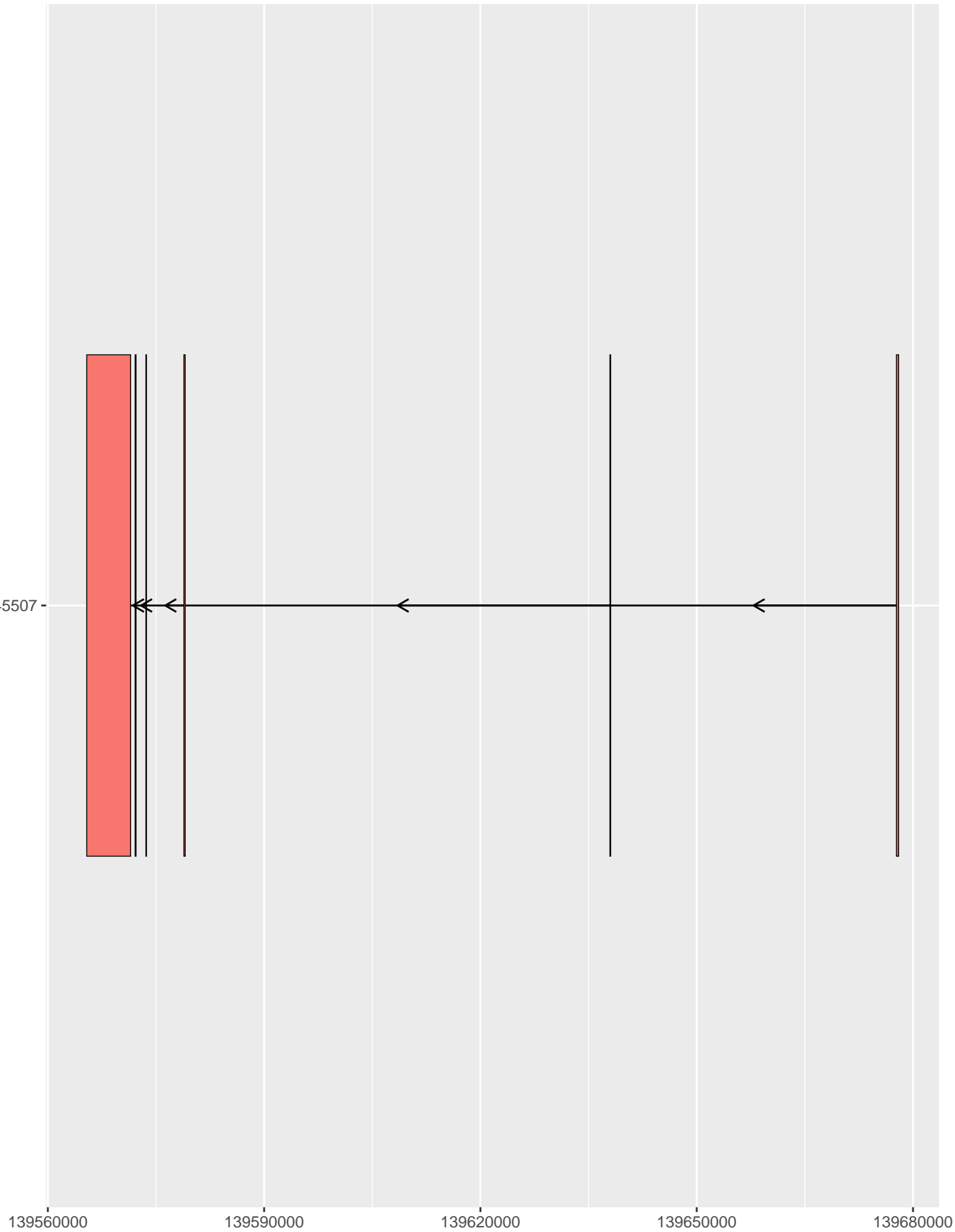
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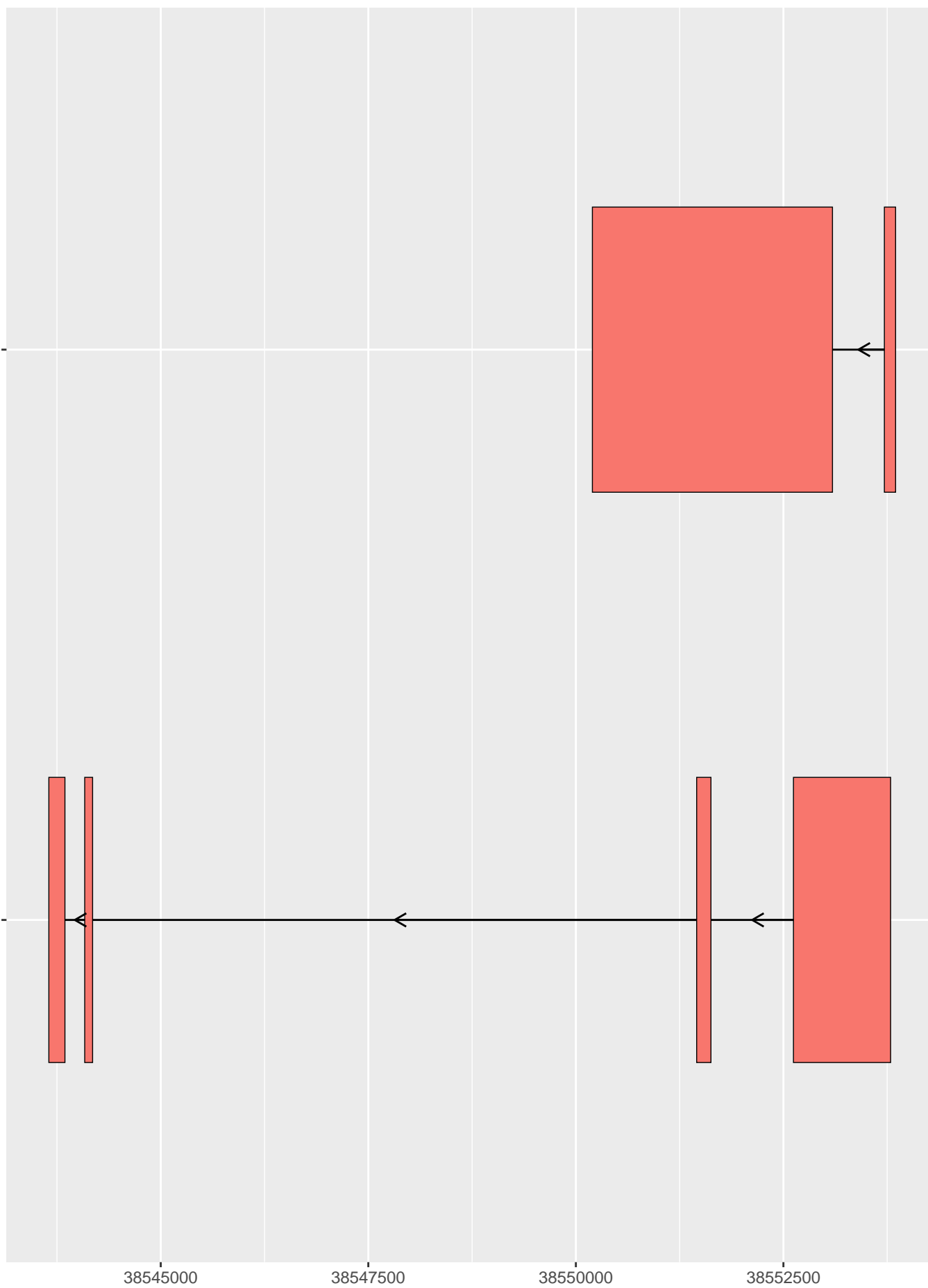


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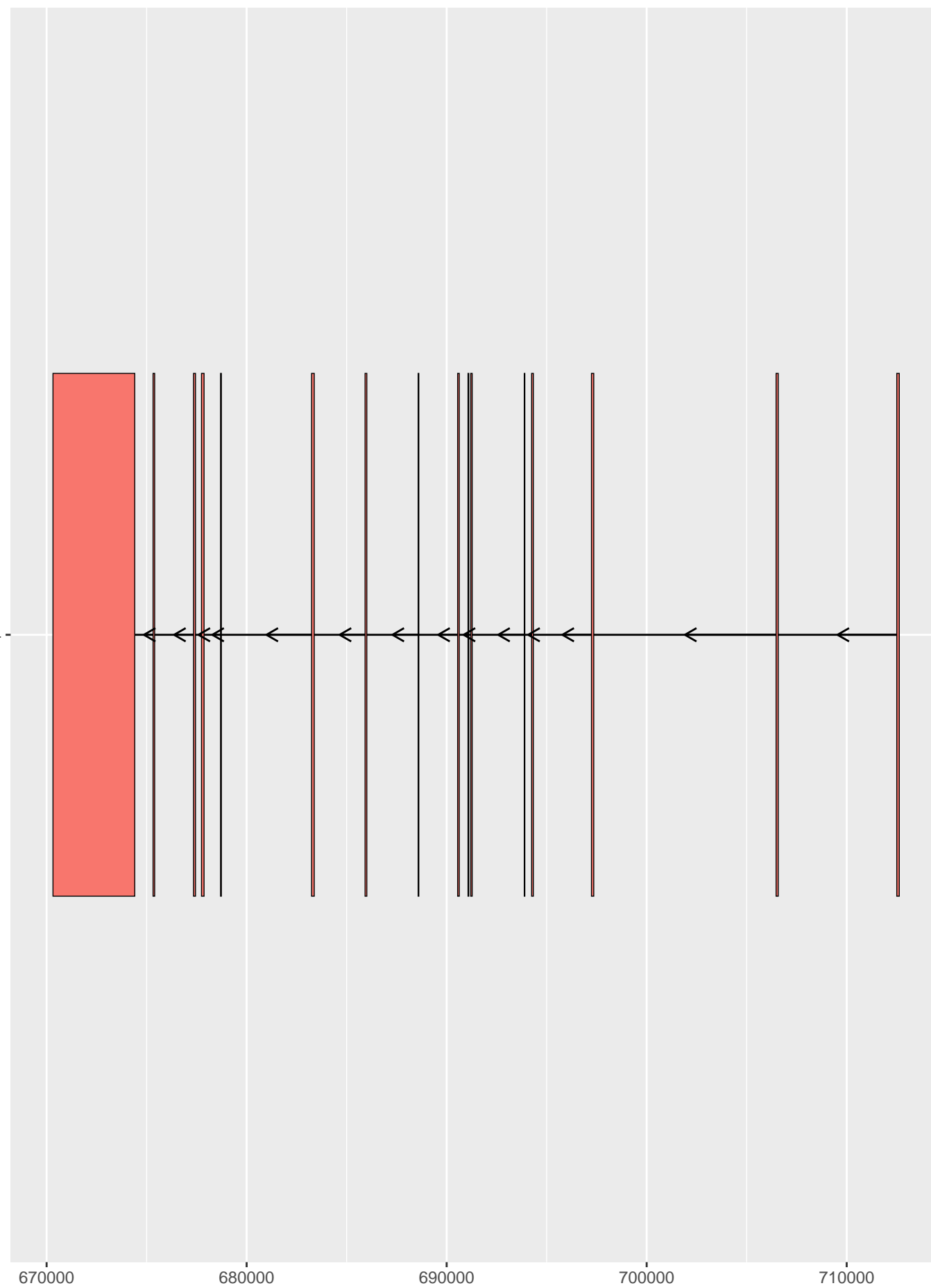
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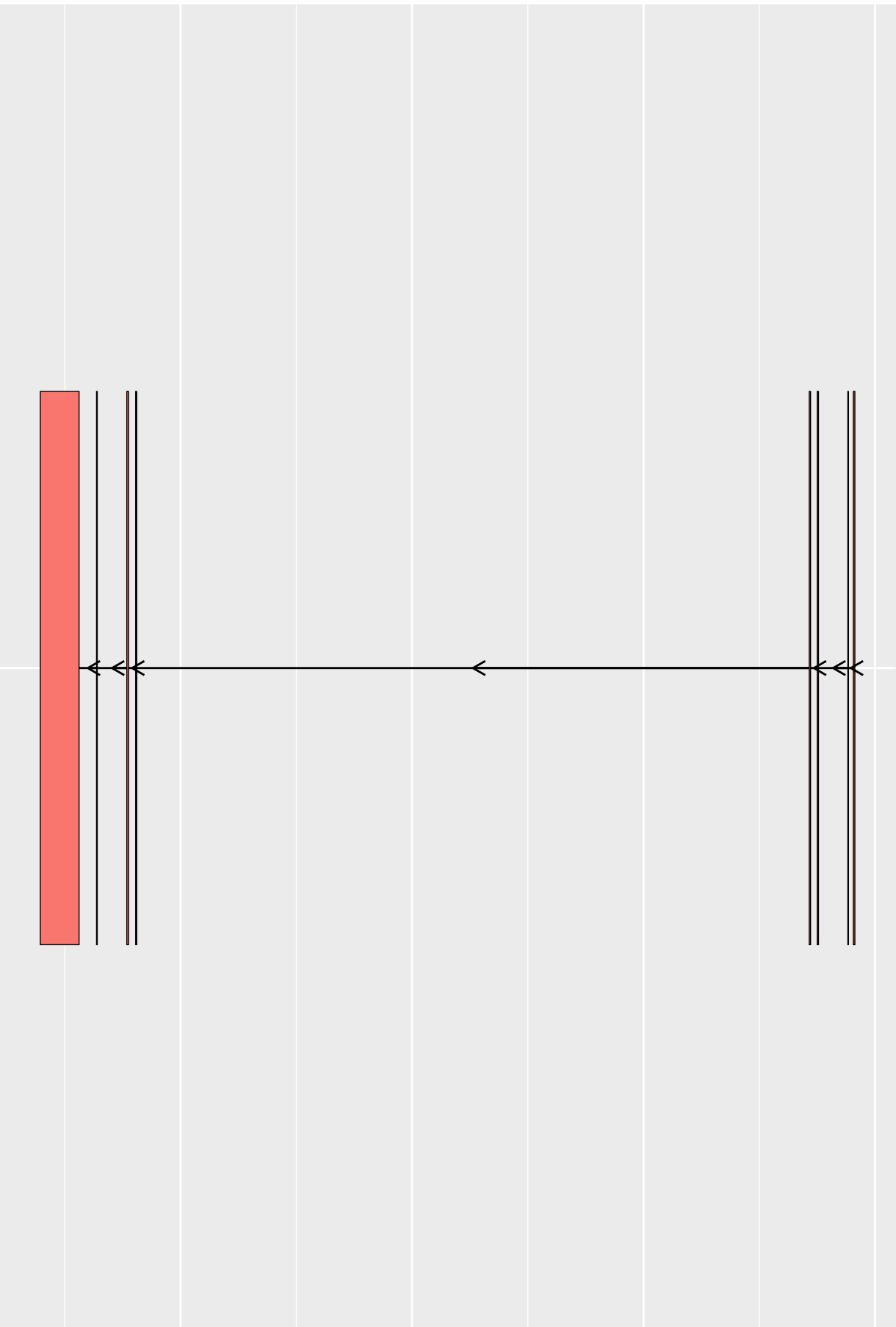
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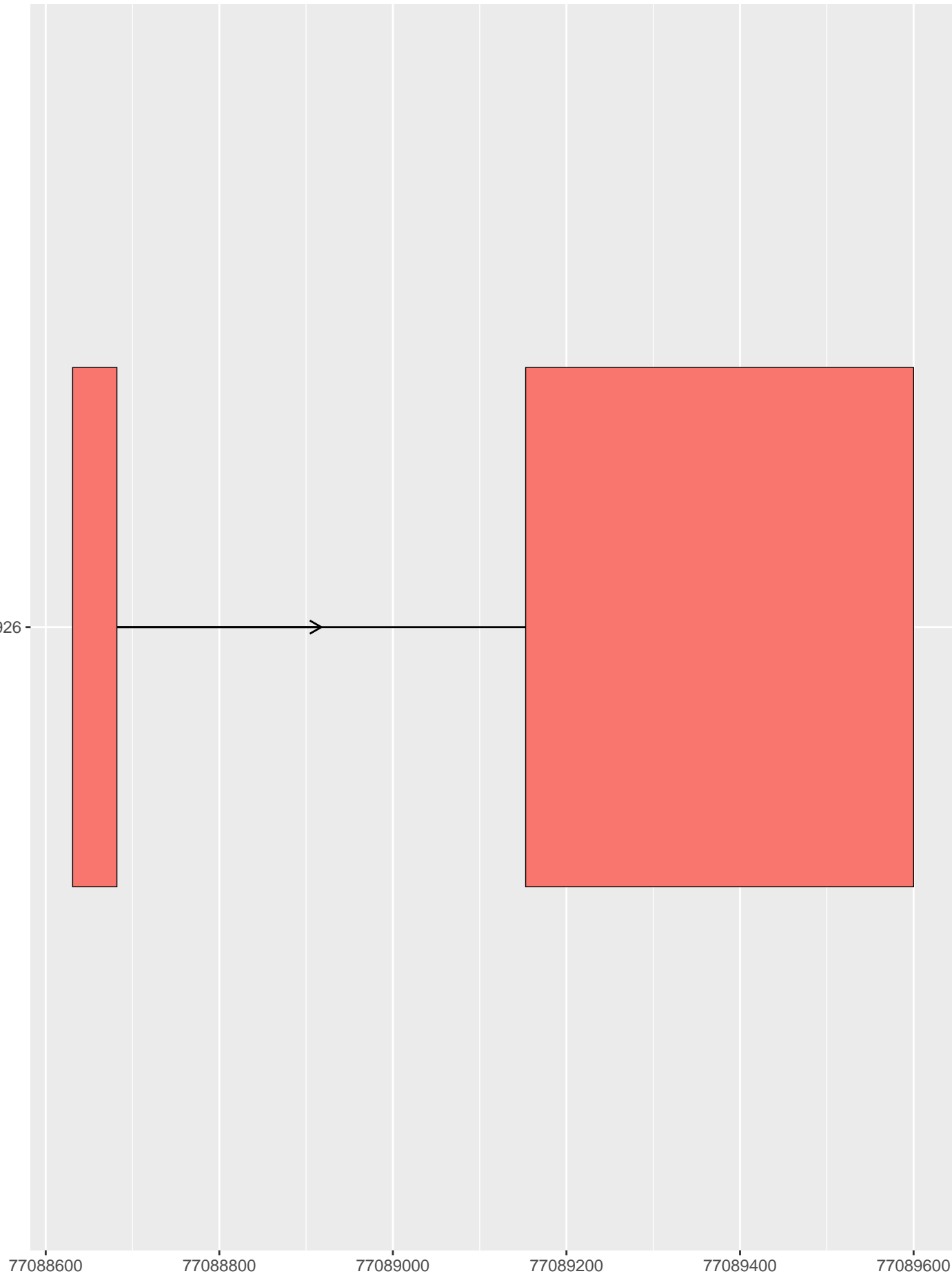
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72464000

72465000

72466000



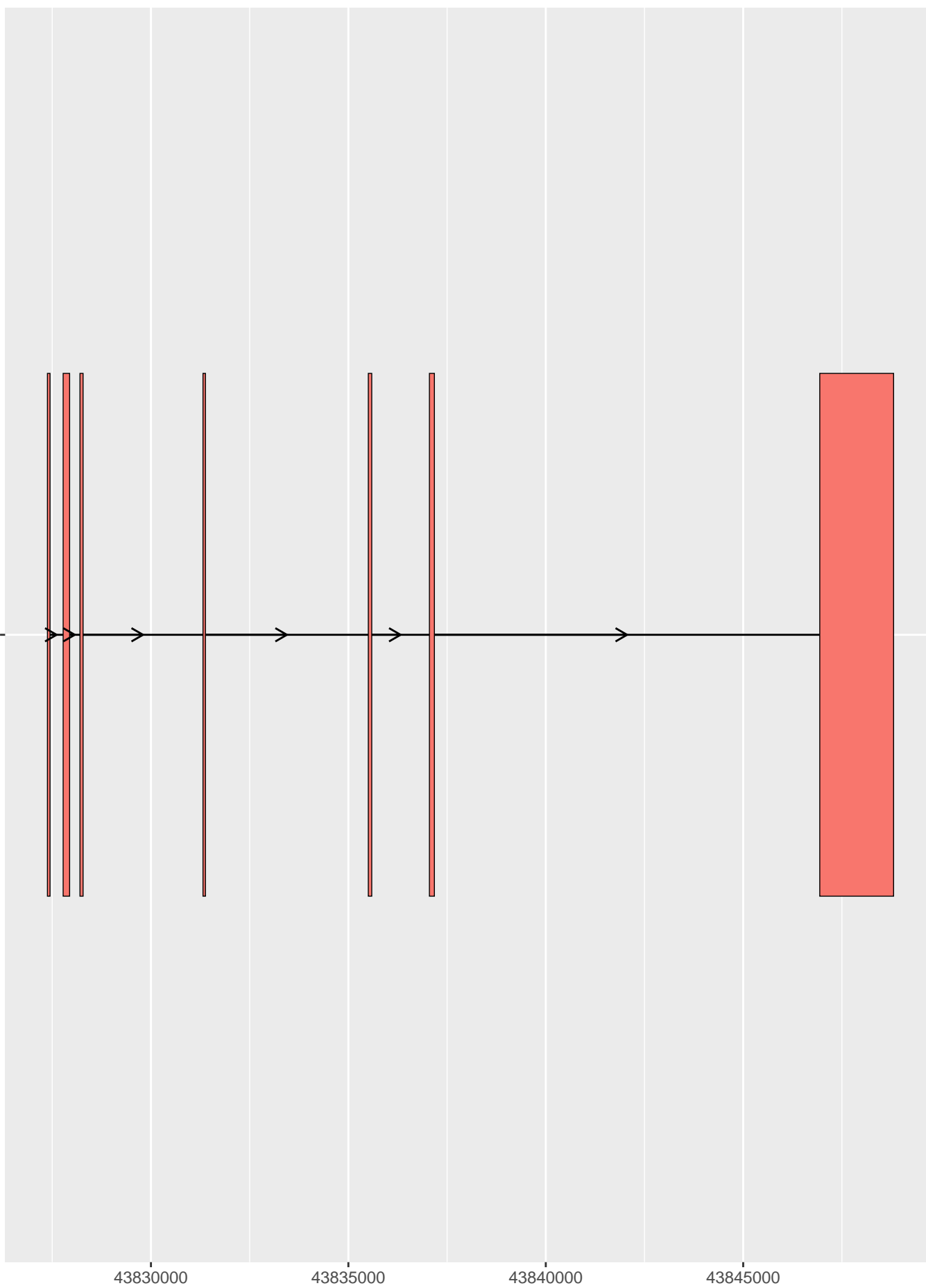
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transcript_id

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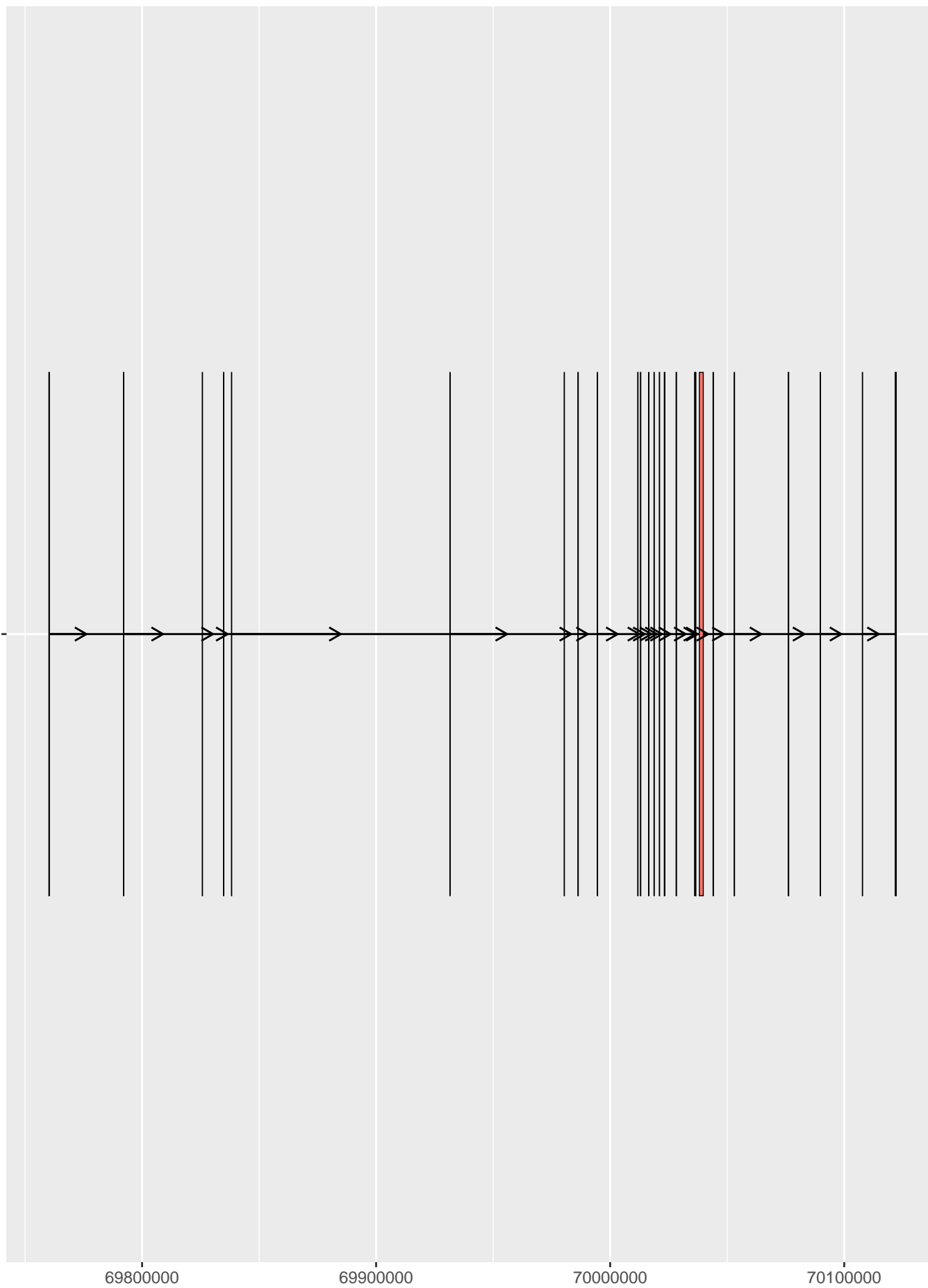
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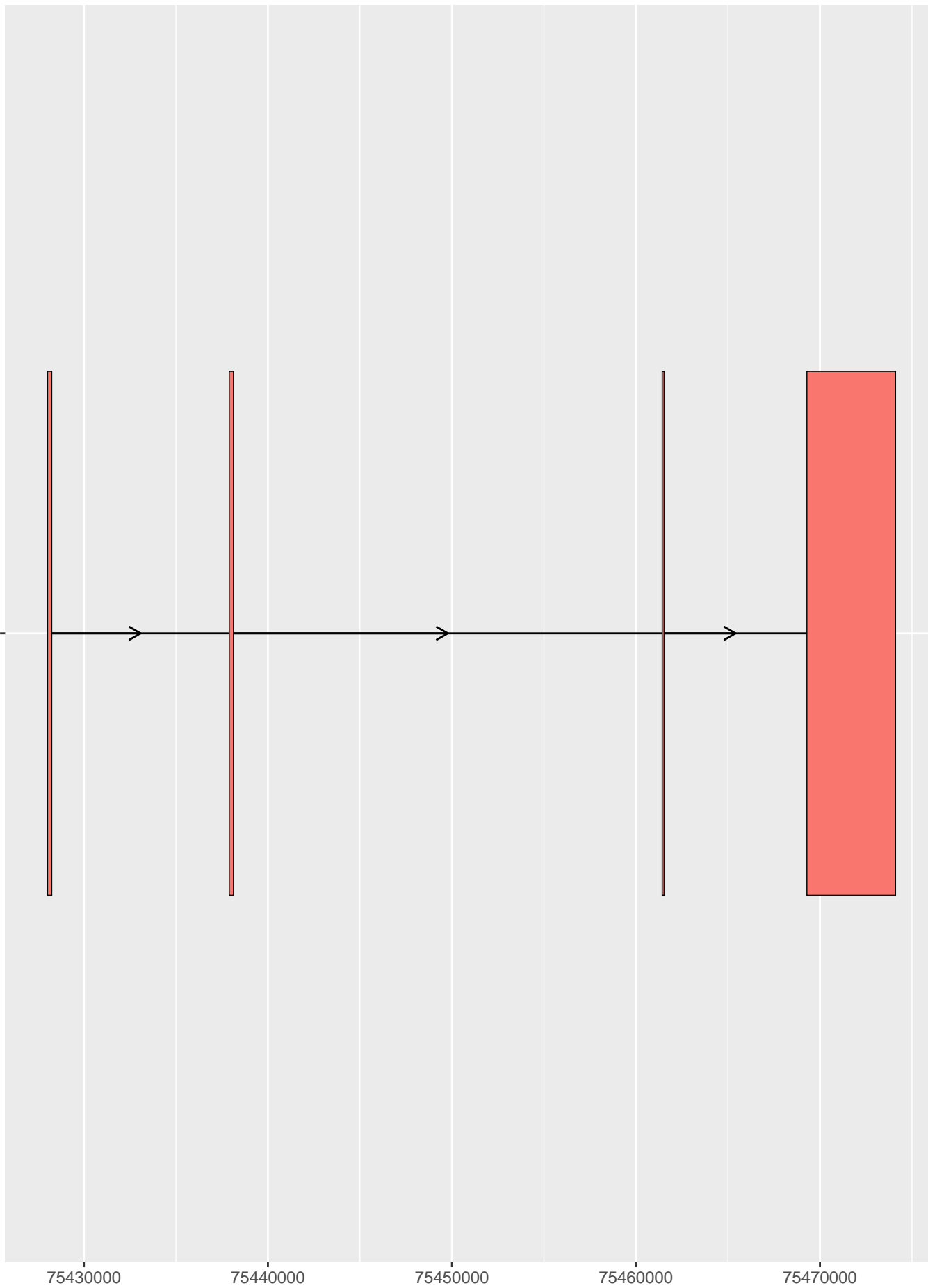
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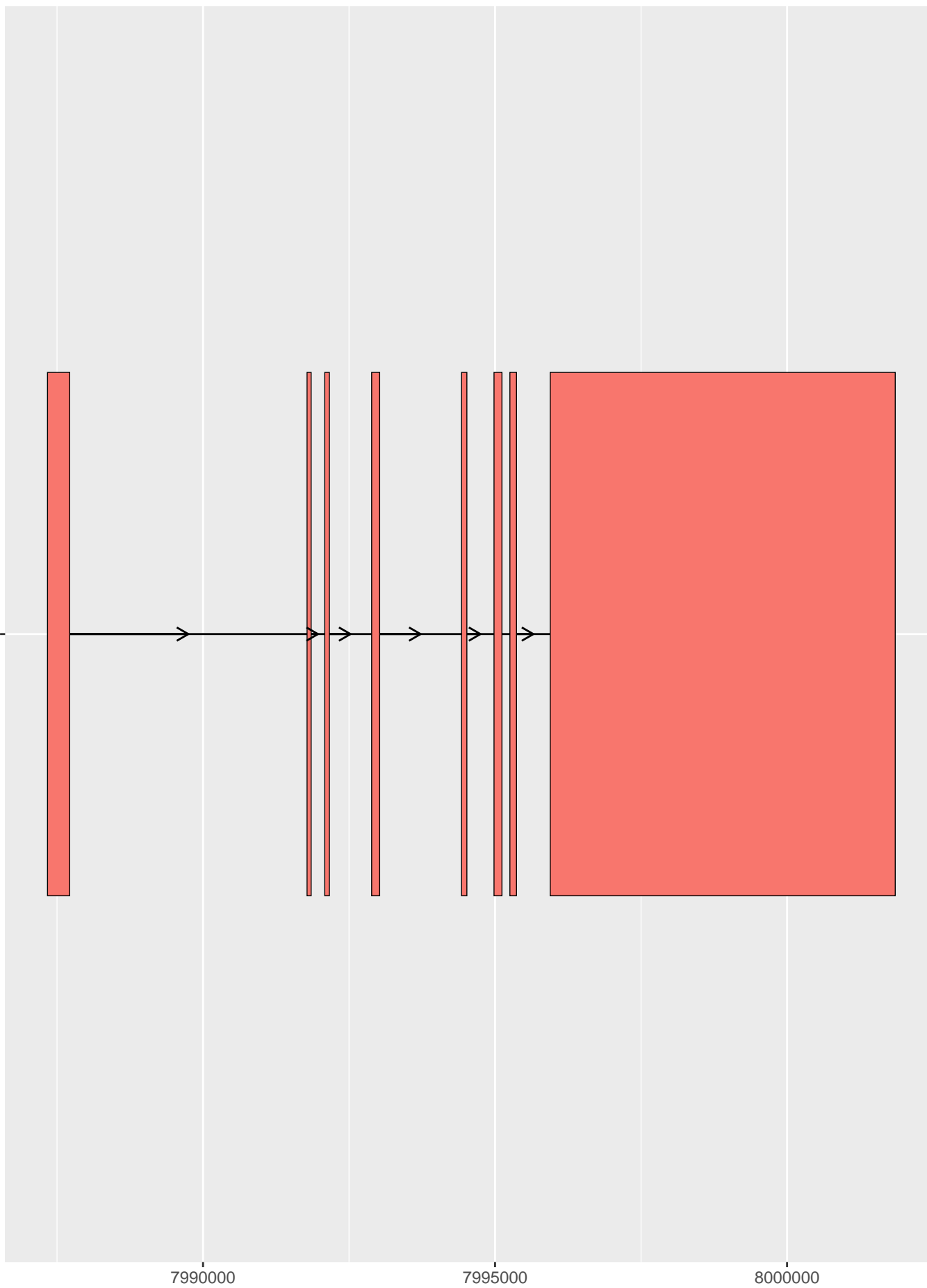


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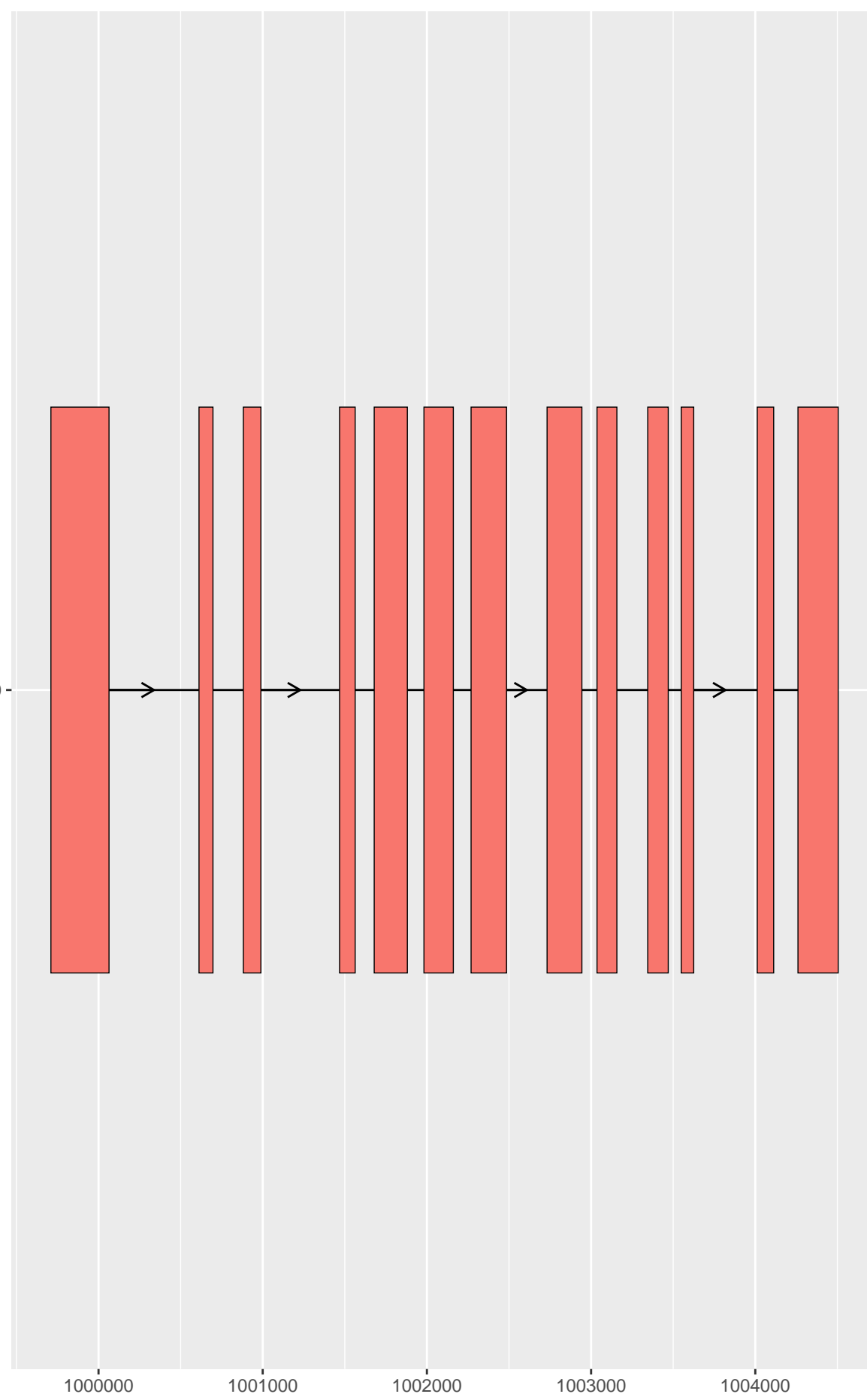


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protein_coding

1. *Journal of the American Medical Association*, 2000; 283: 2689-2696.

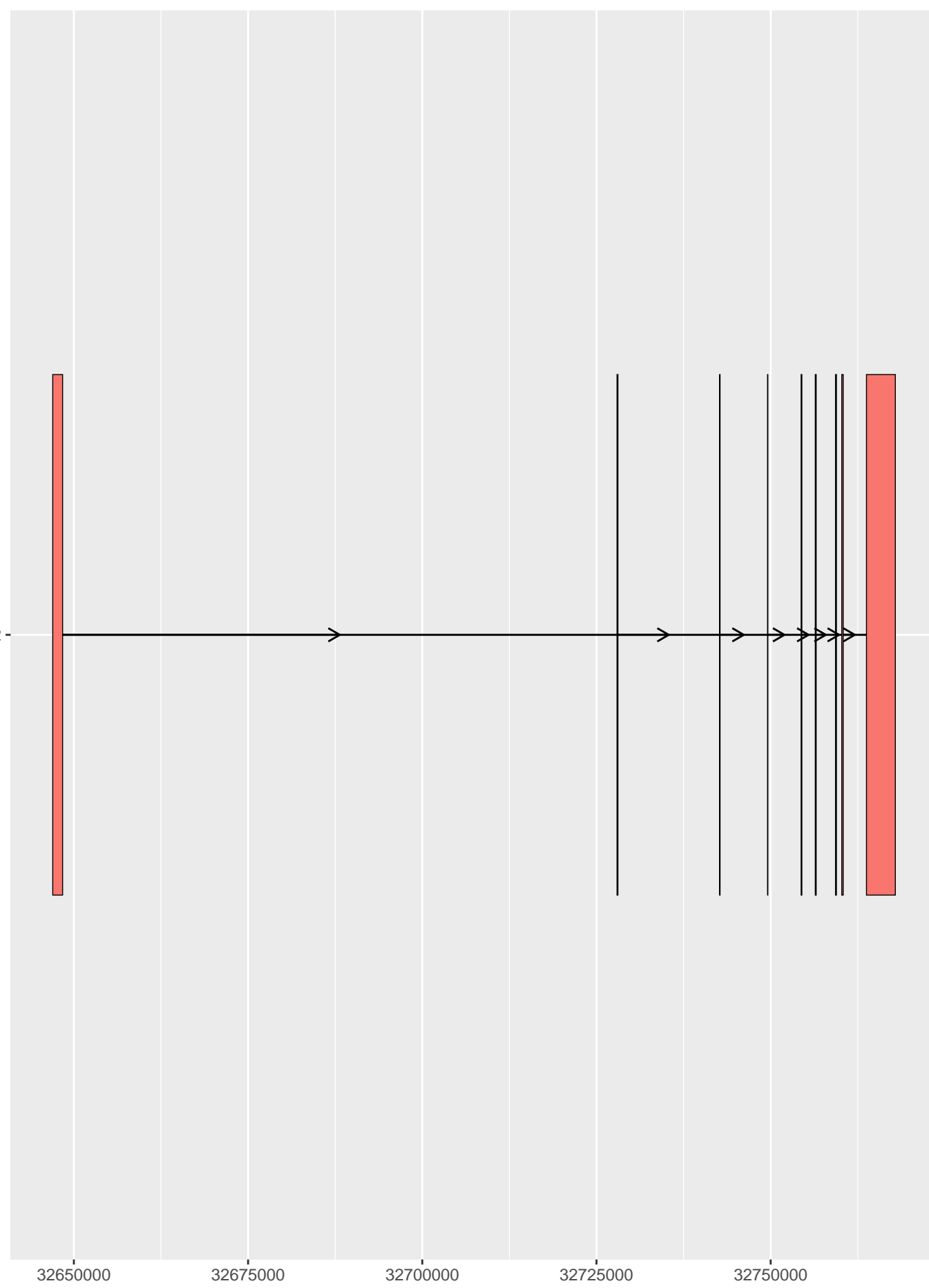
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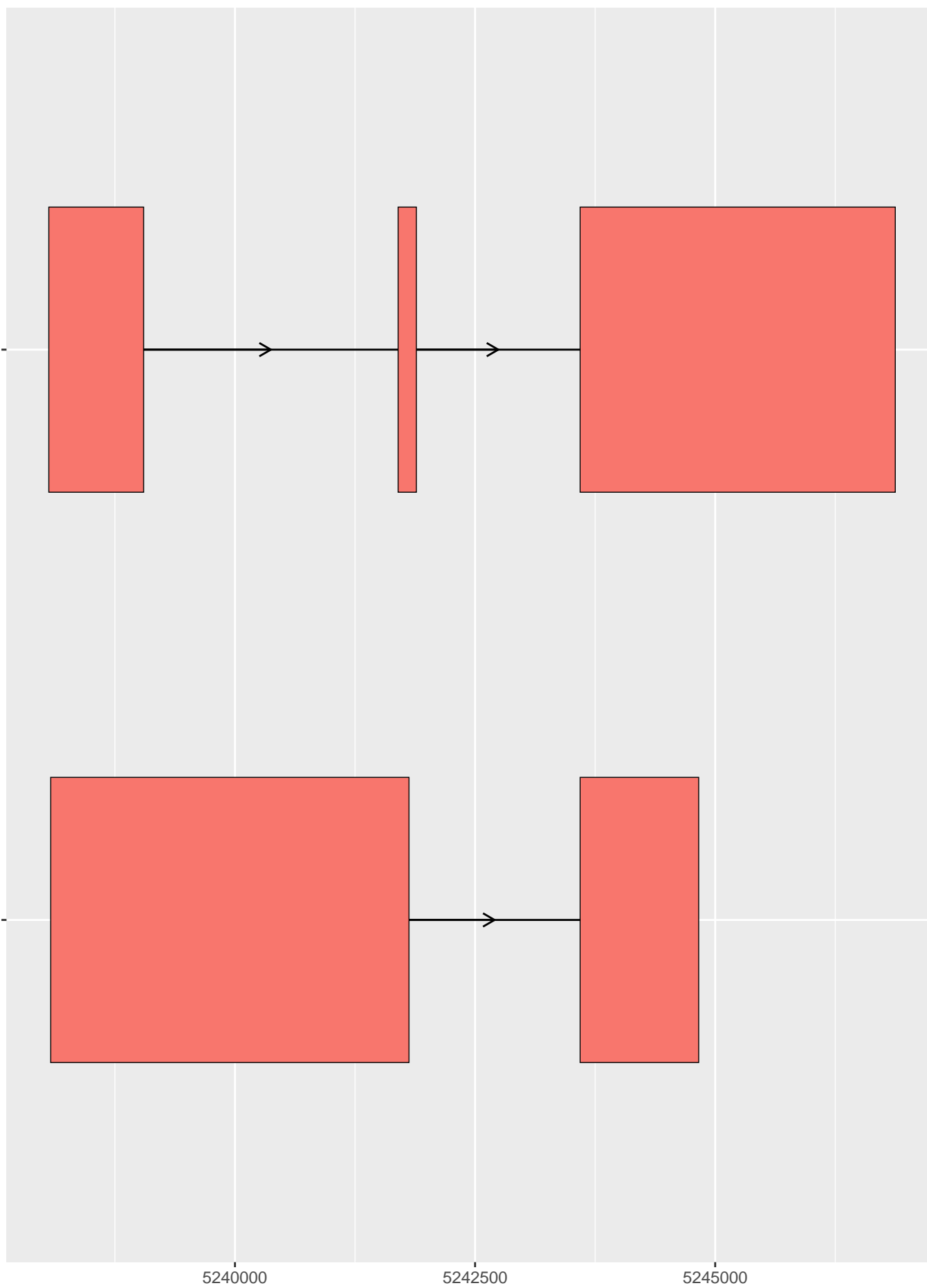


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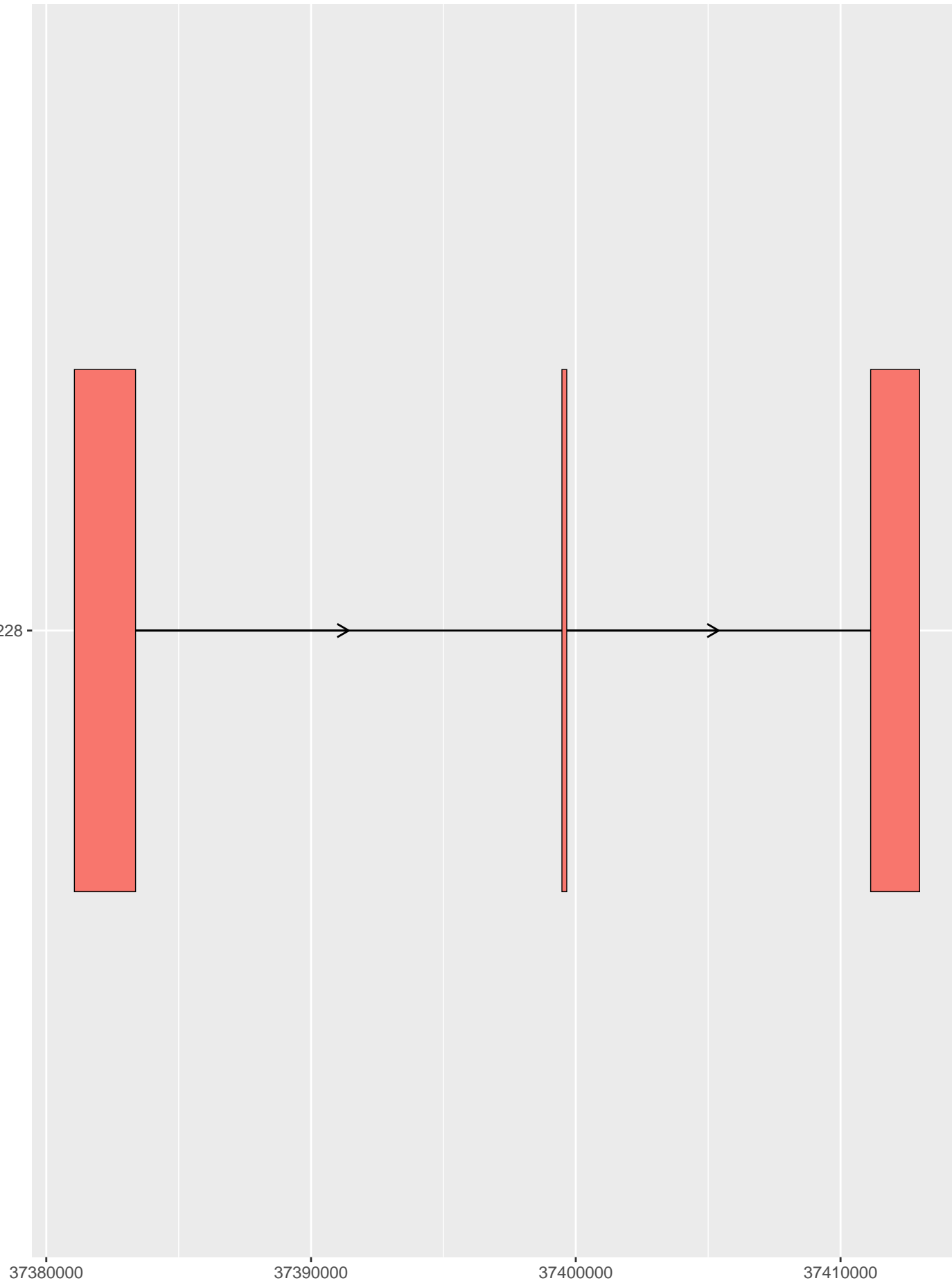
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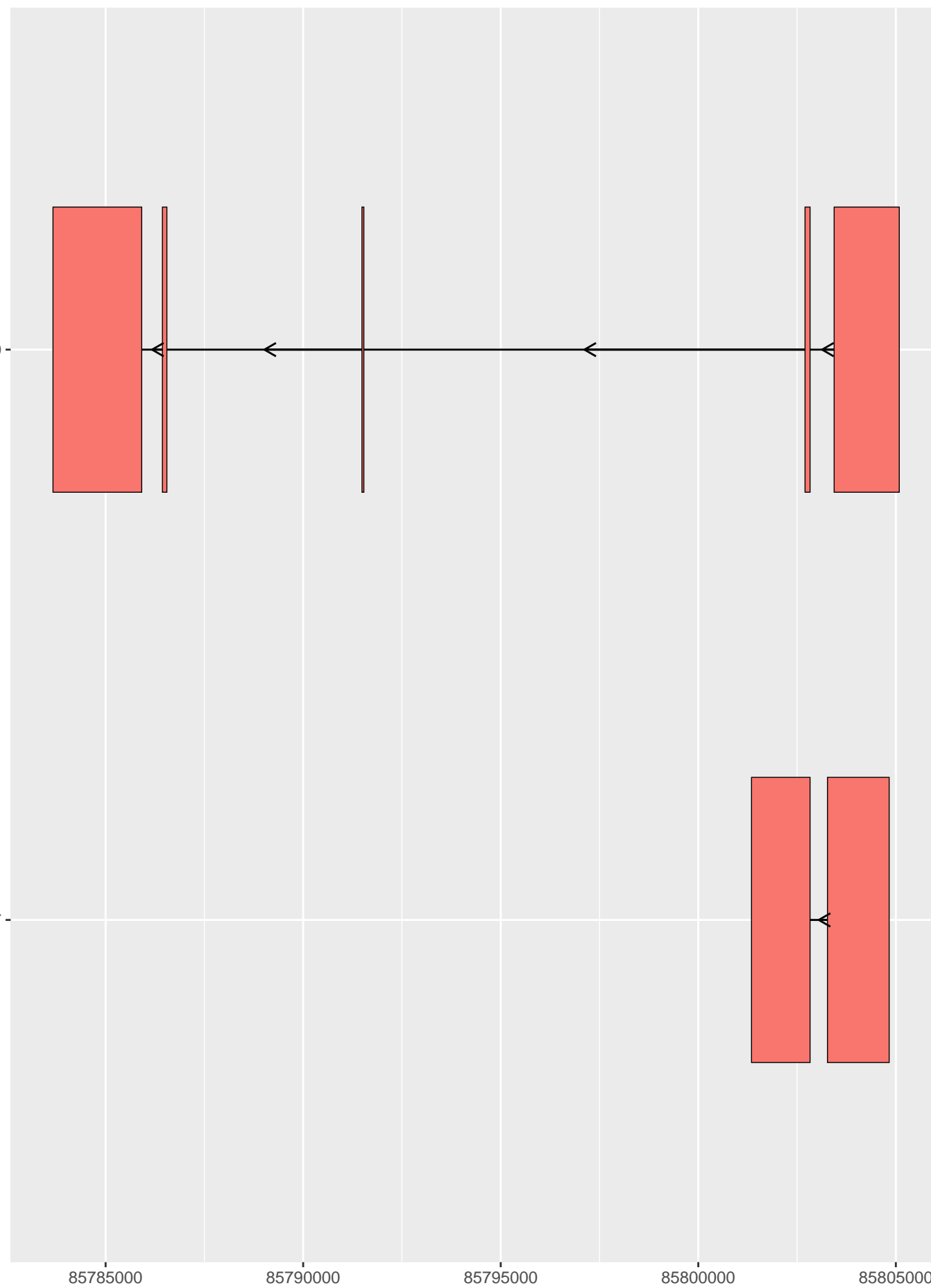
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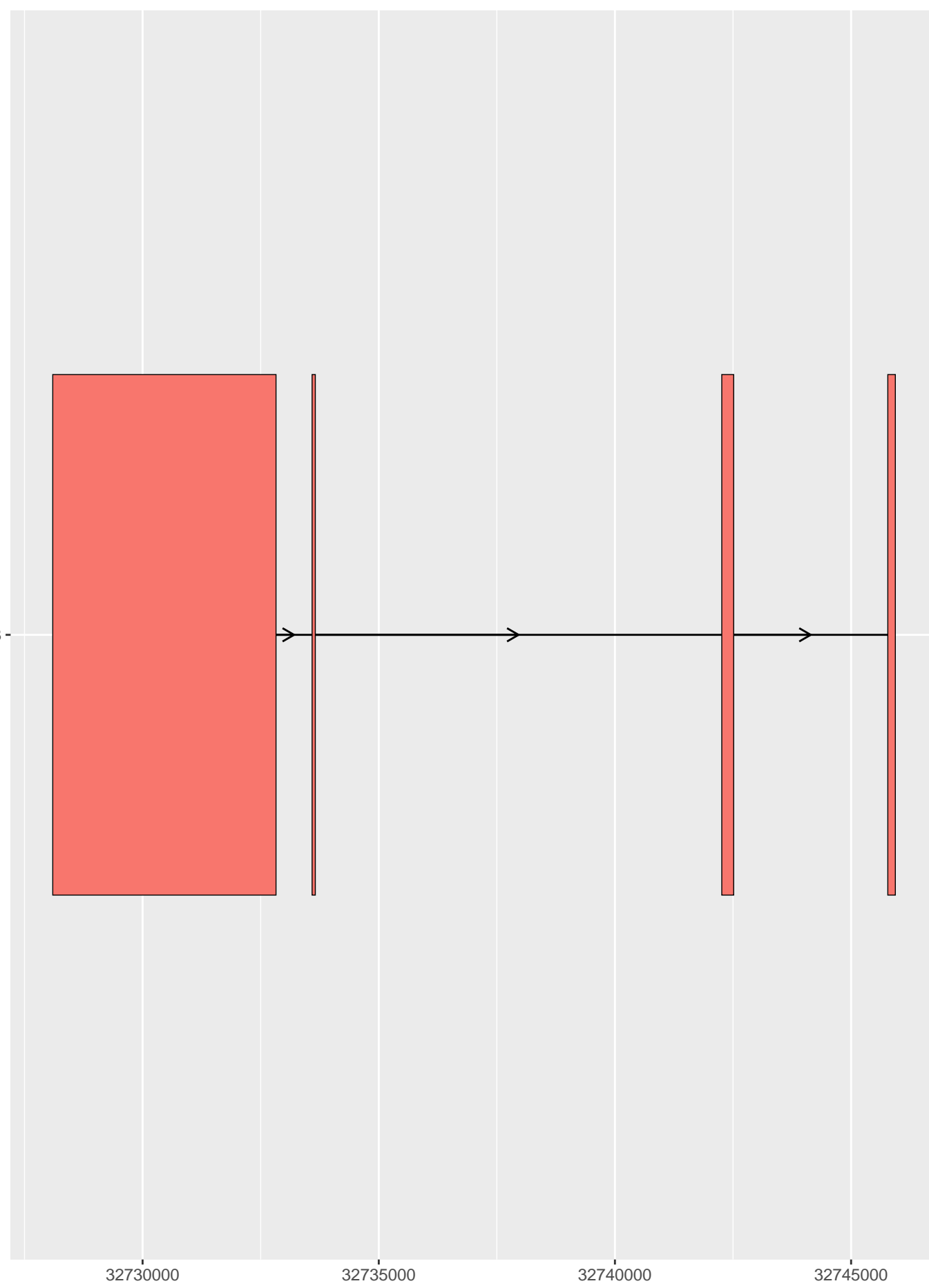


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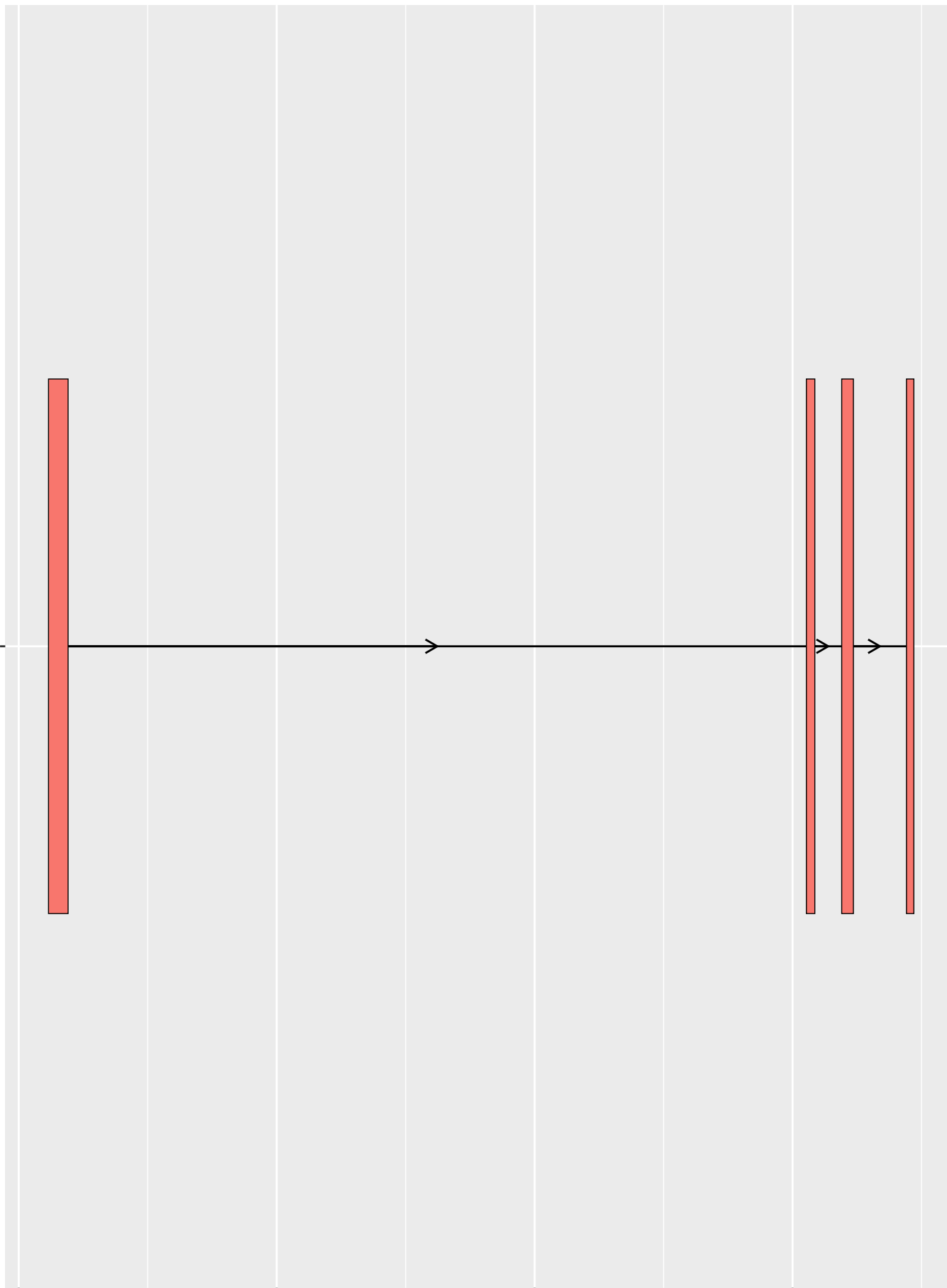
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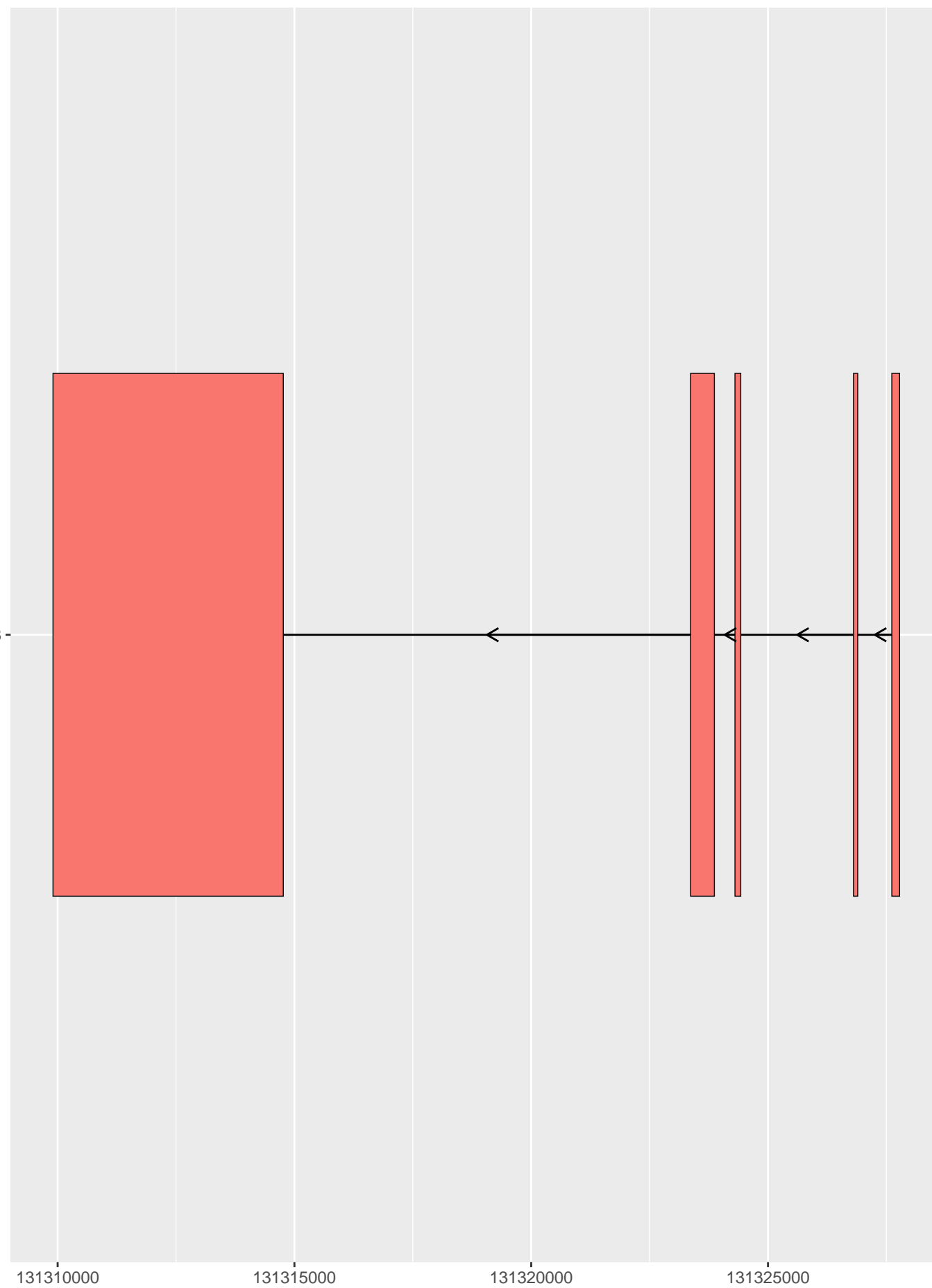
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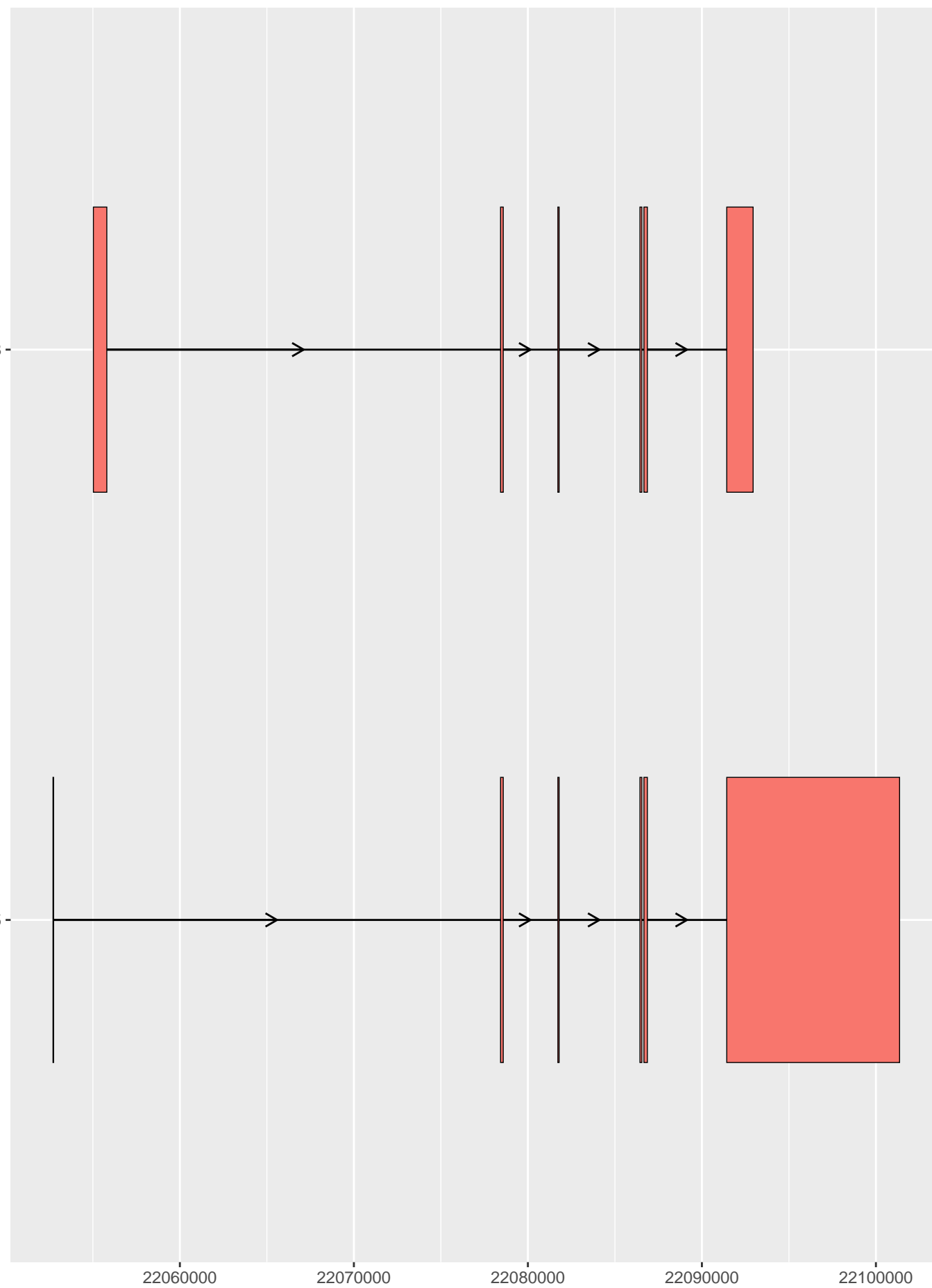


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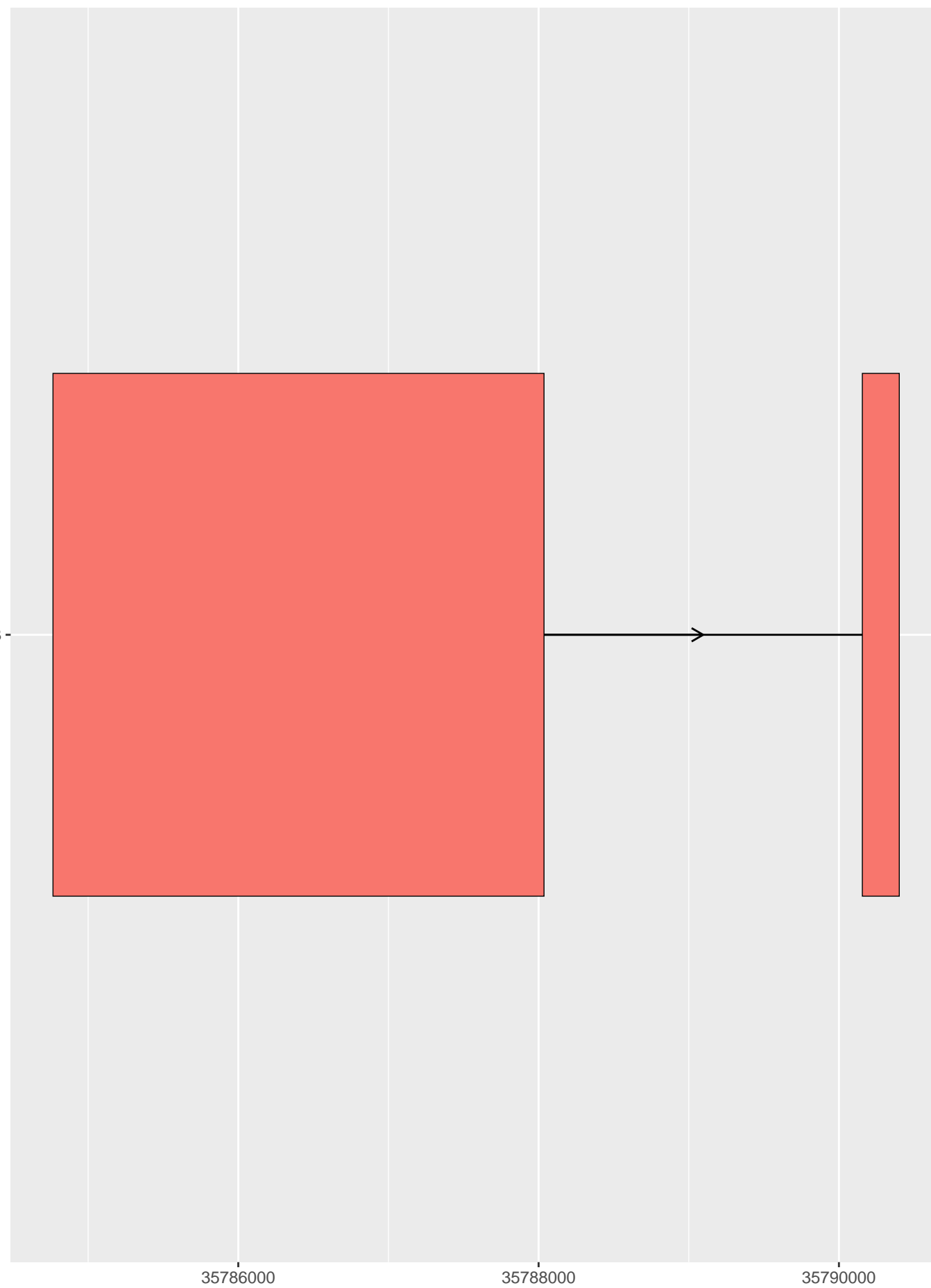
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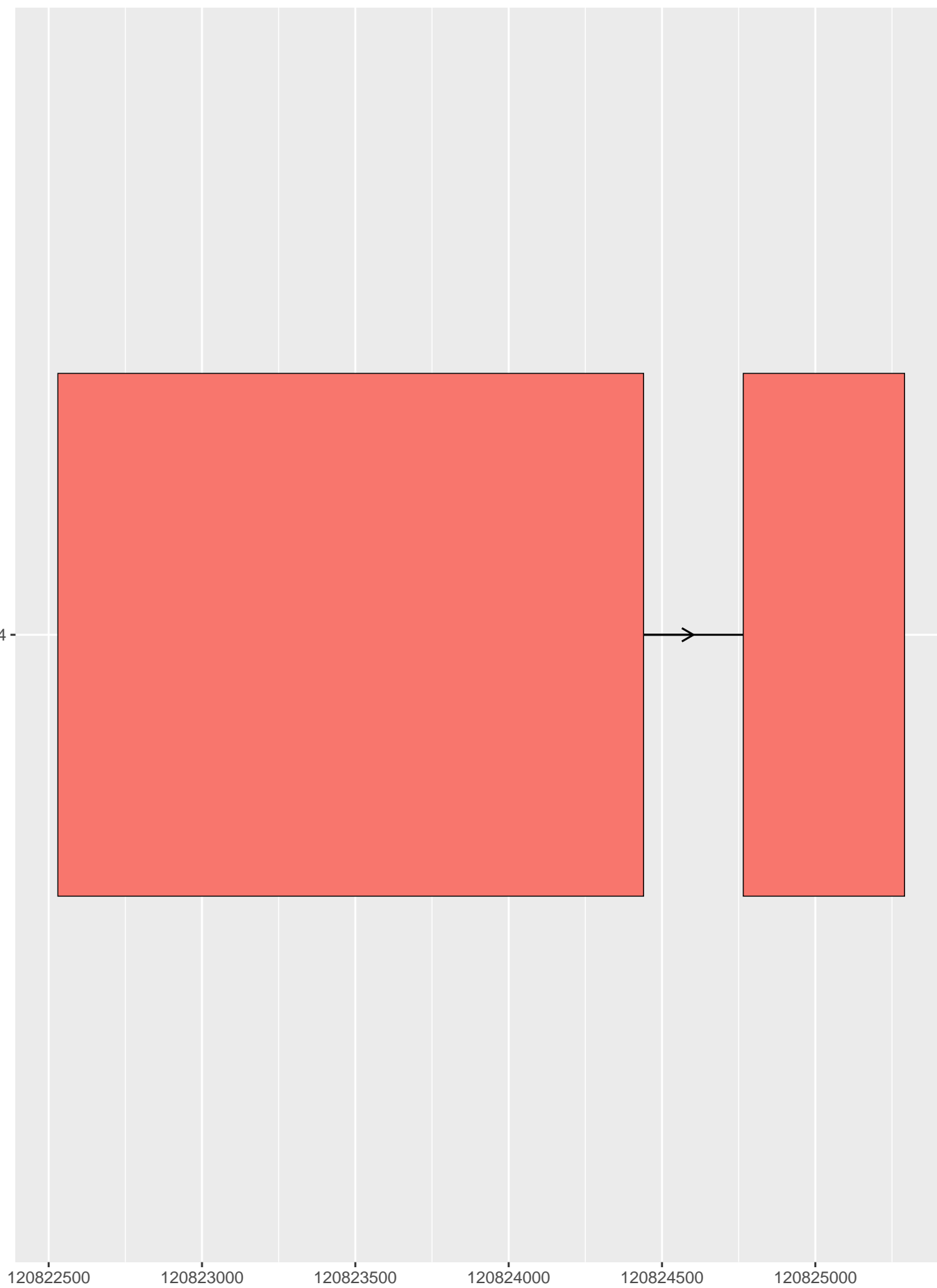
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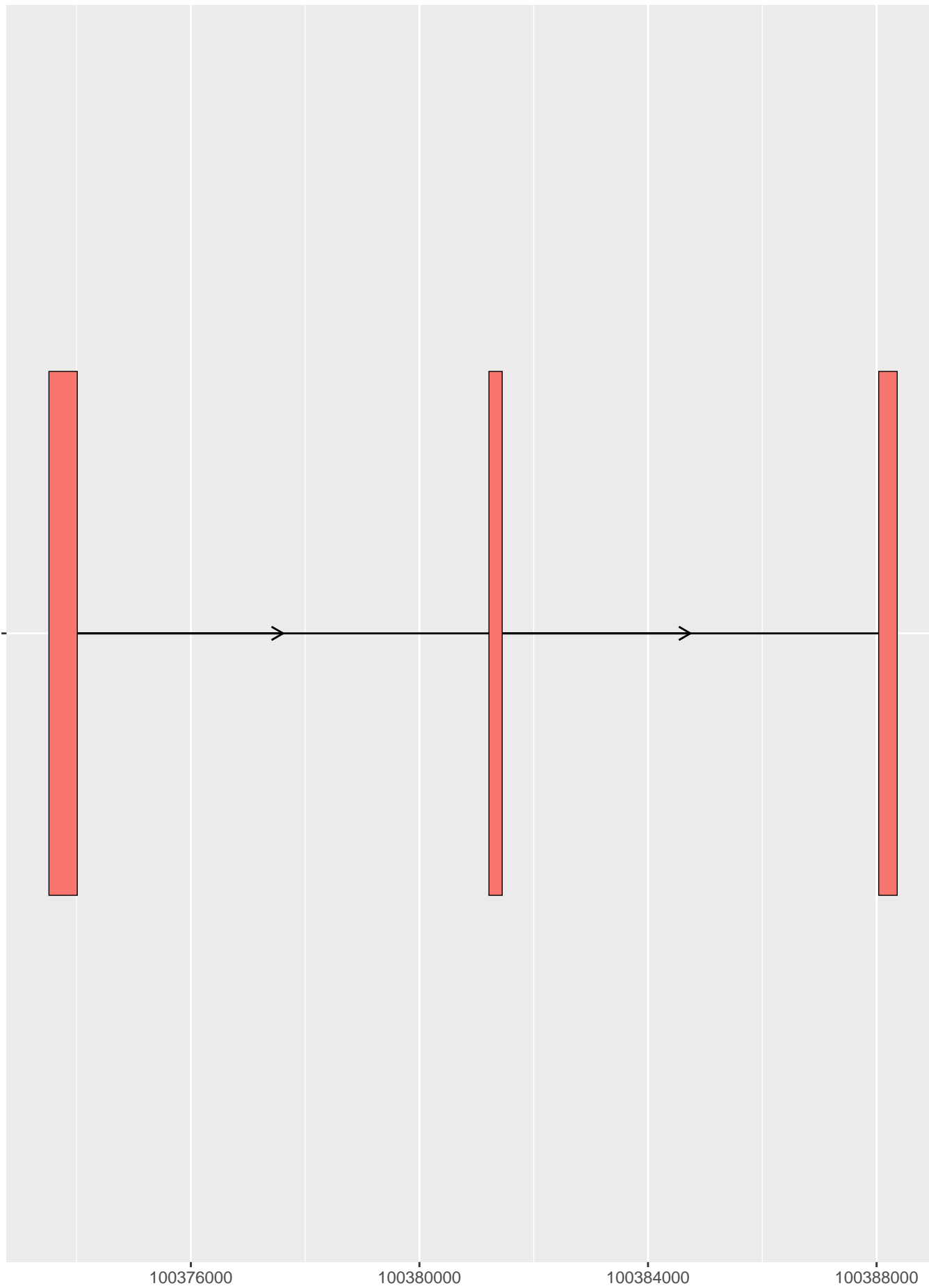
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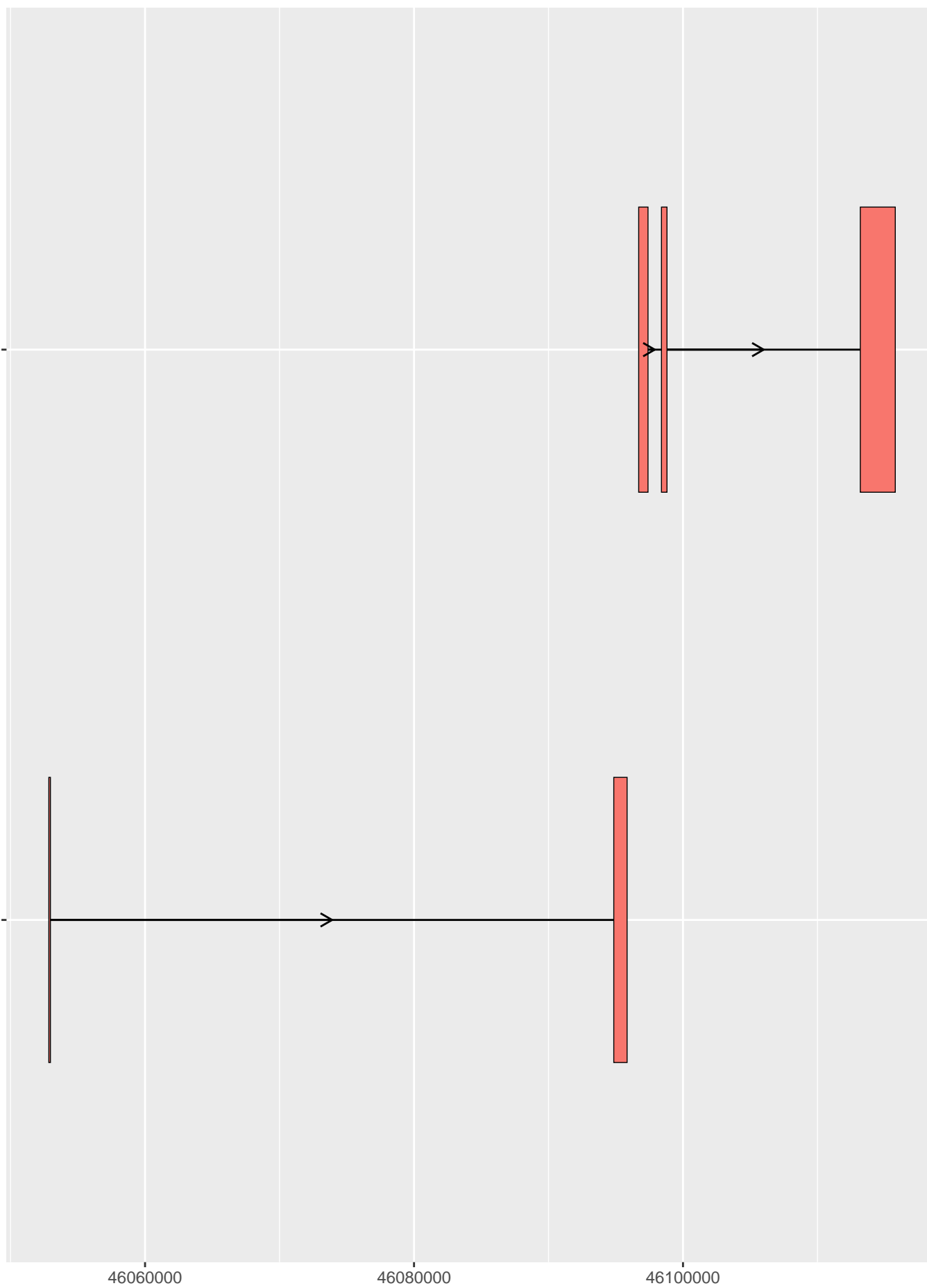
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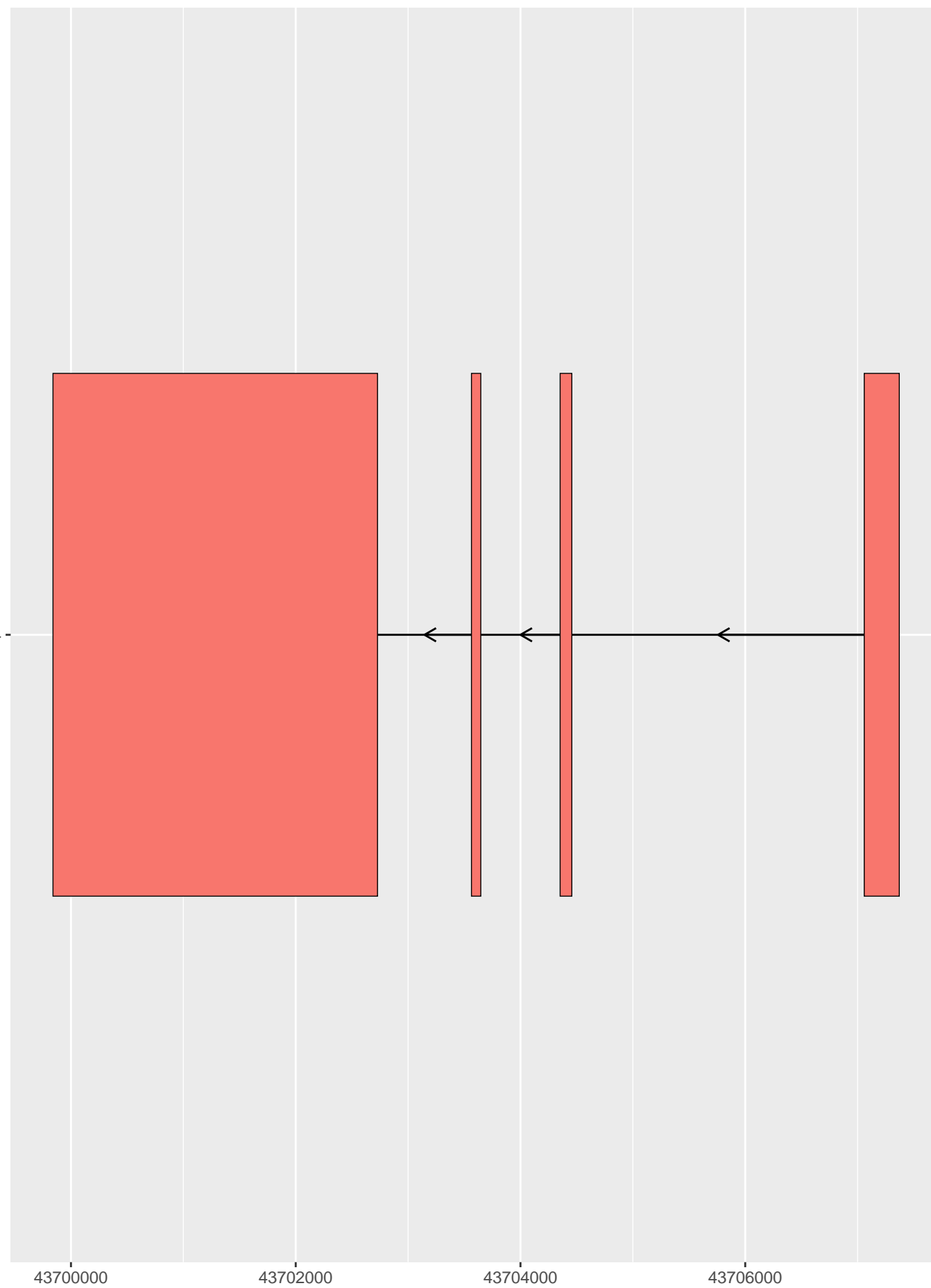
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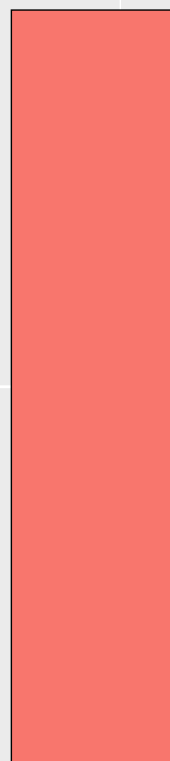
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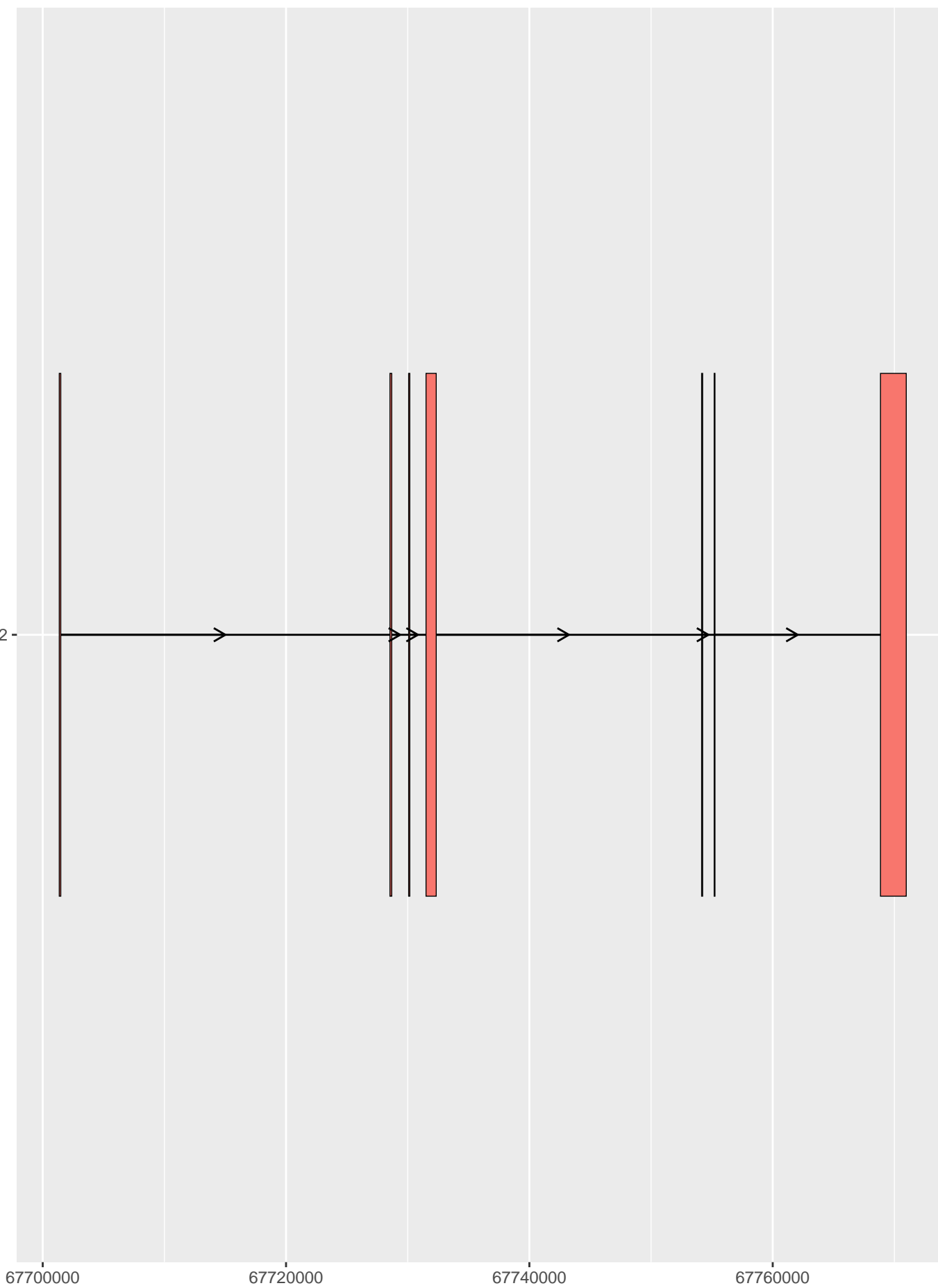
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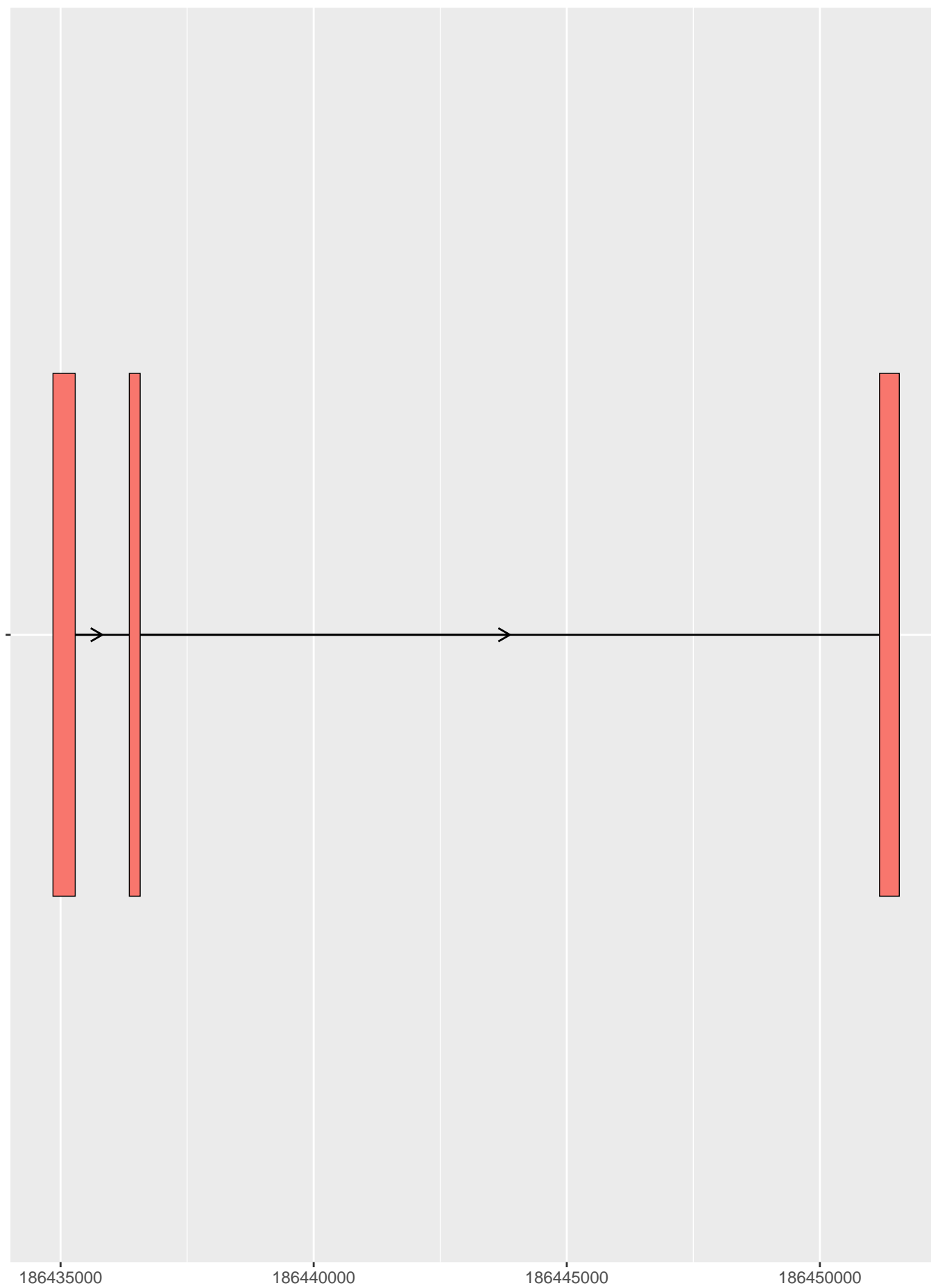
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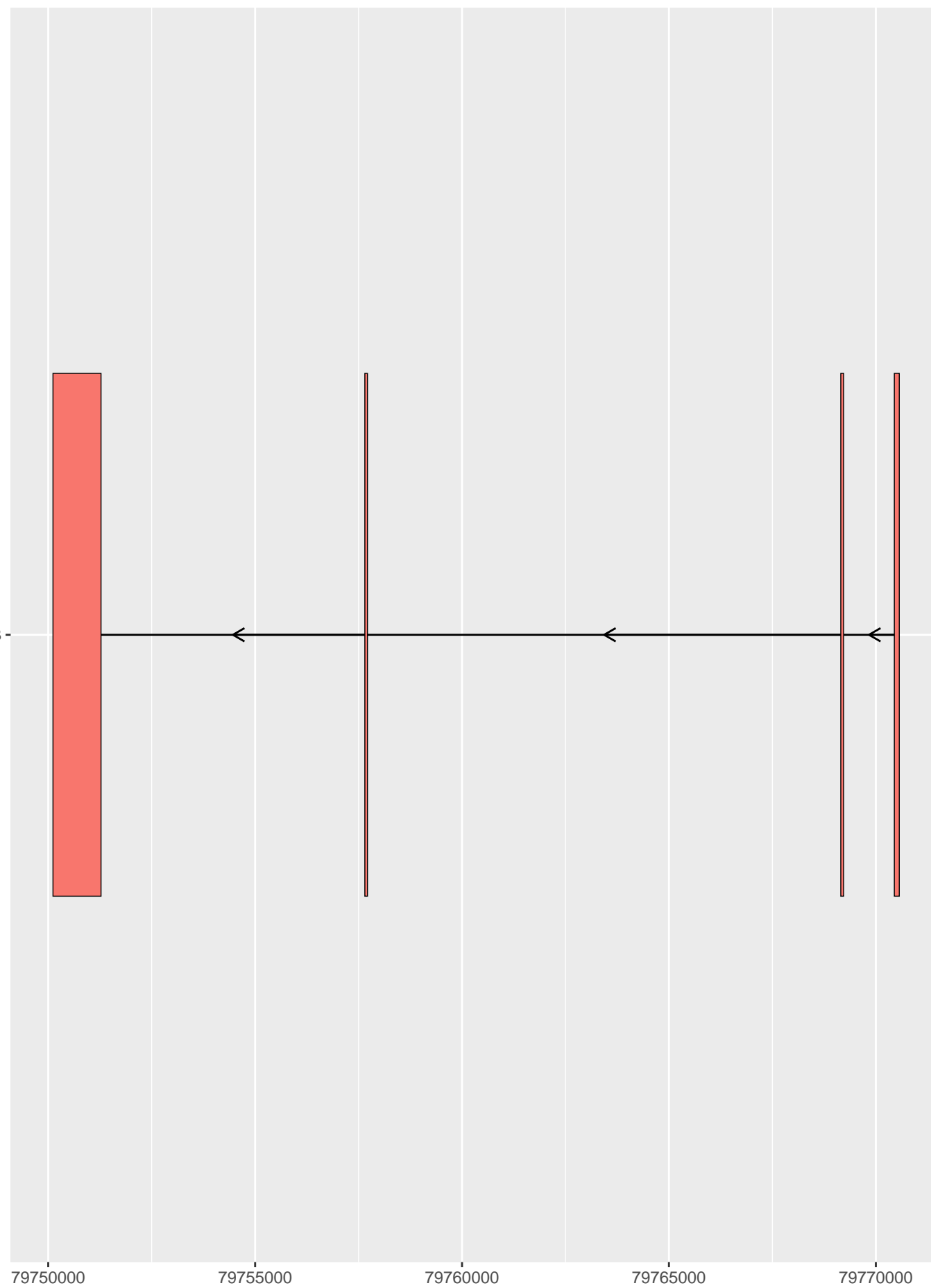
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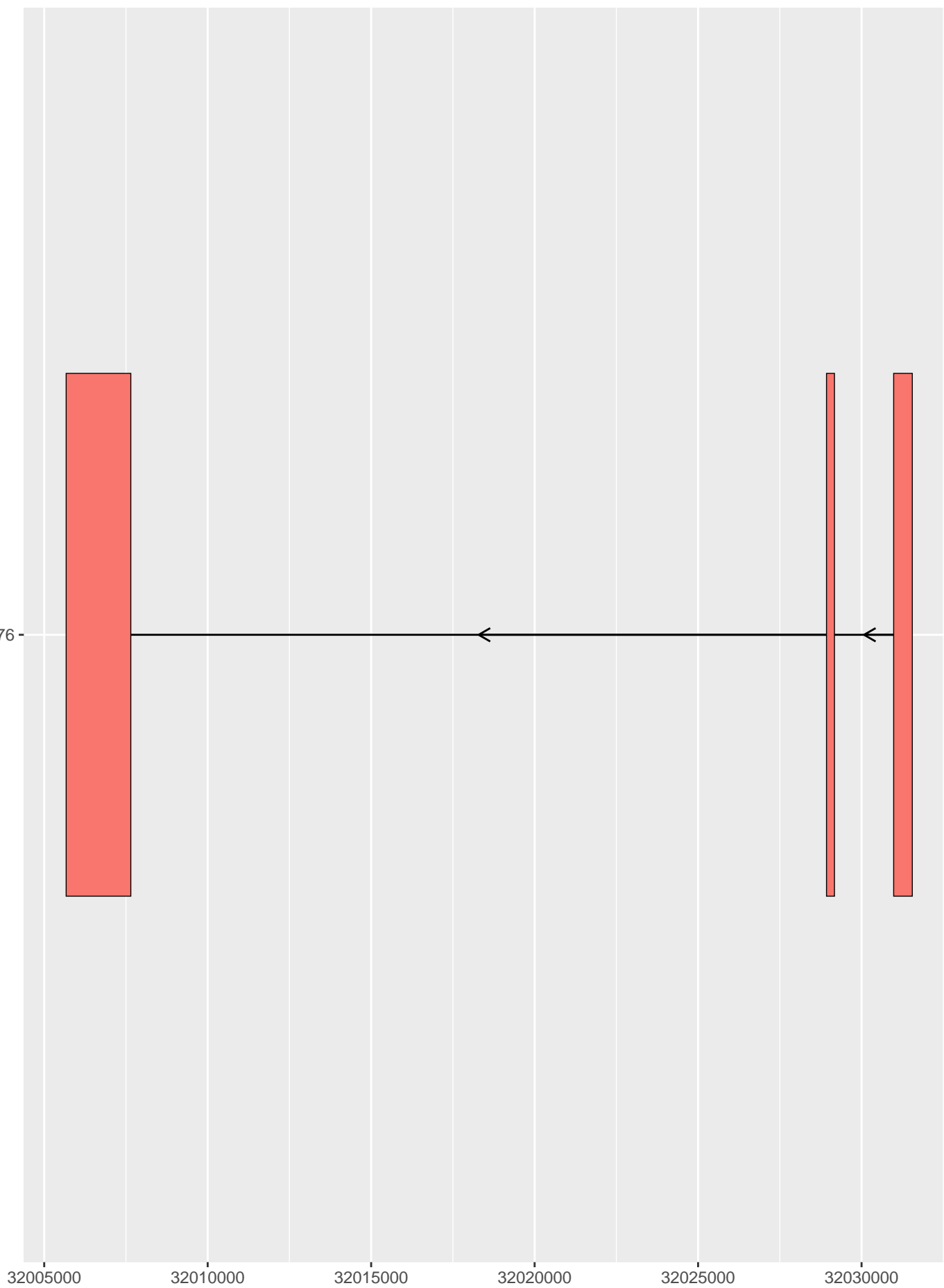
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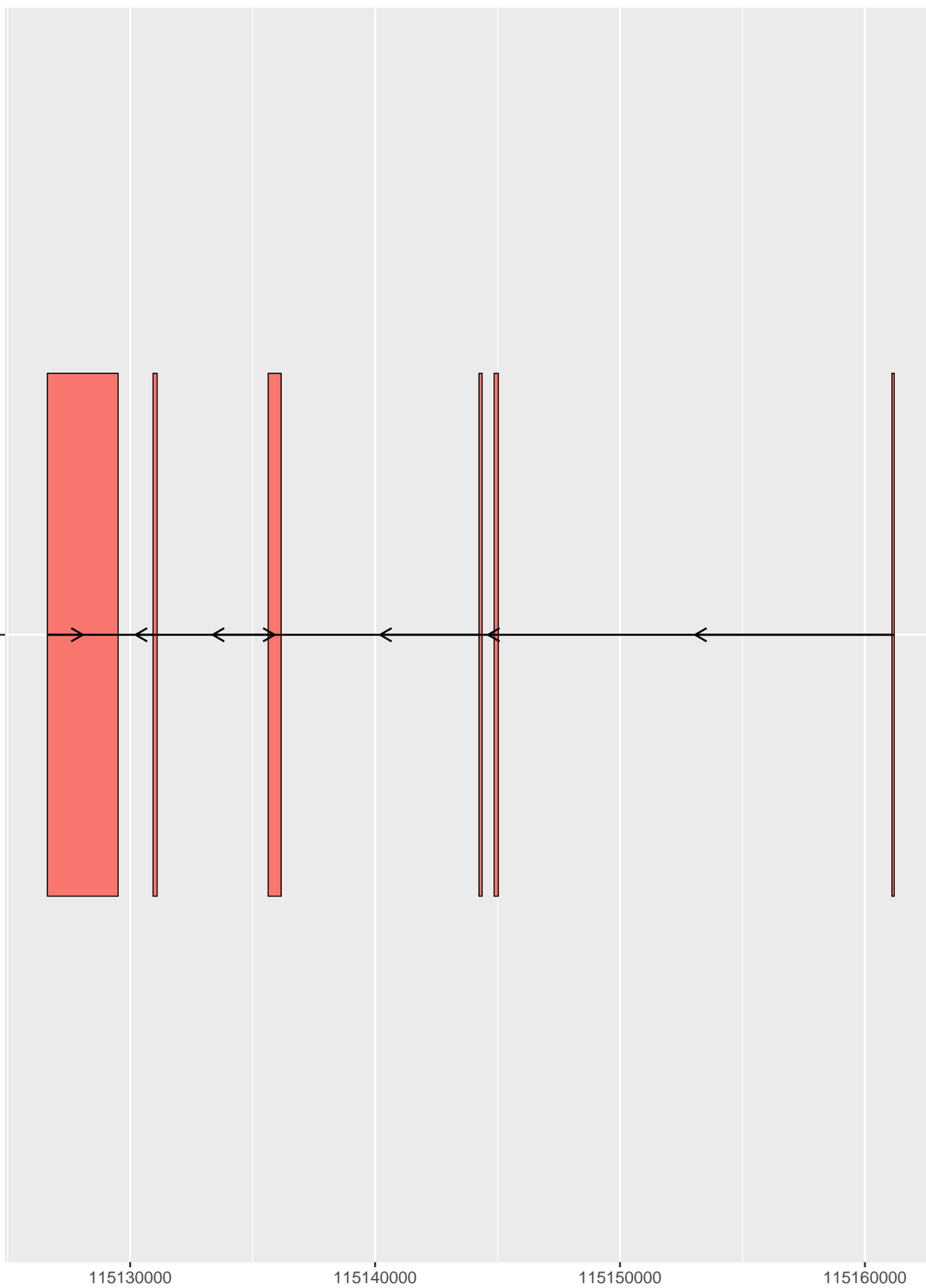
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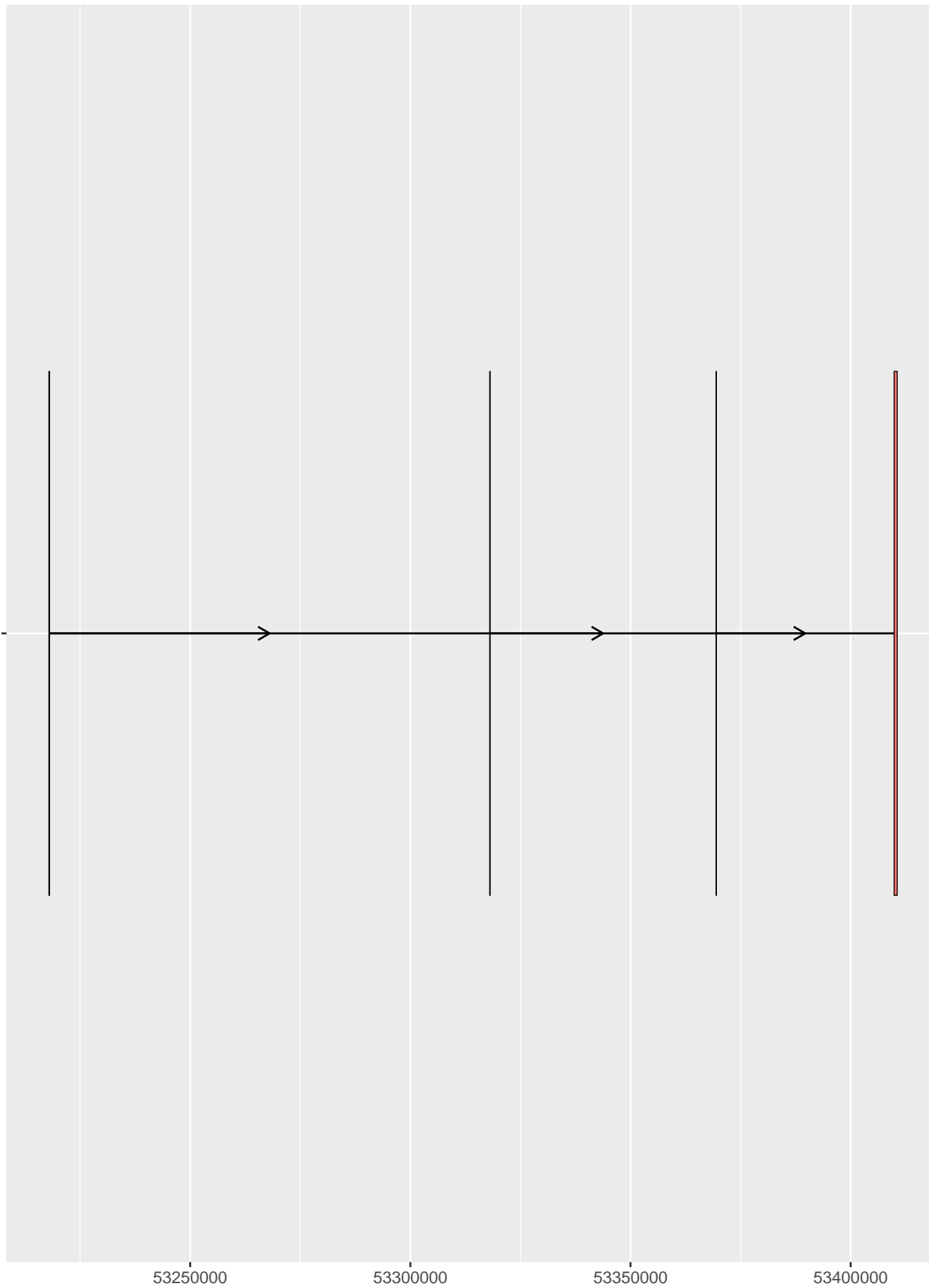
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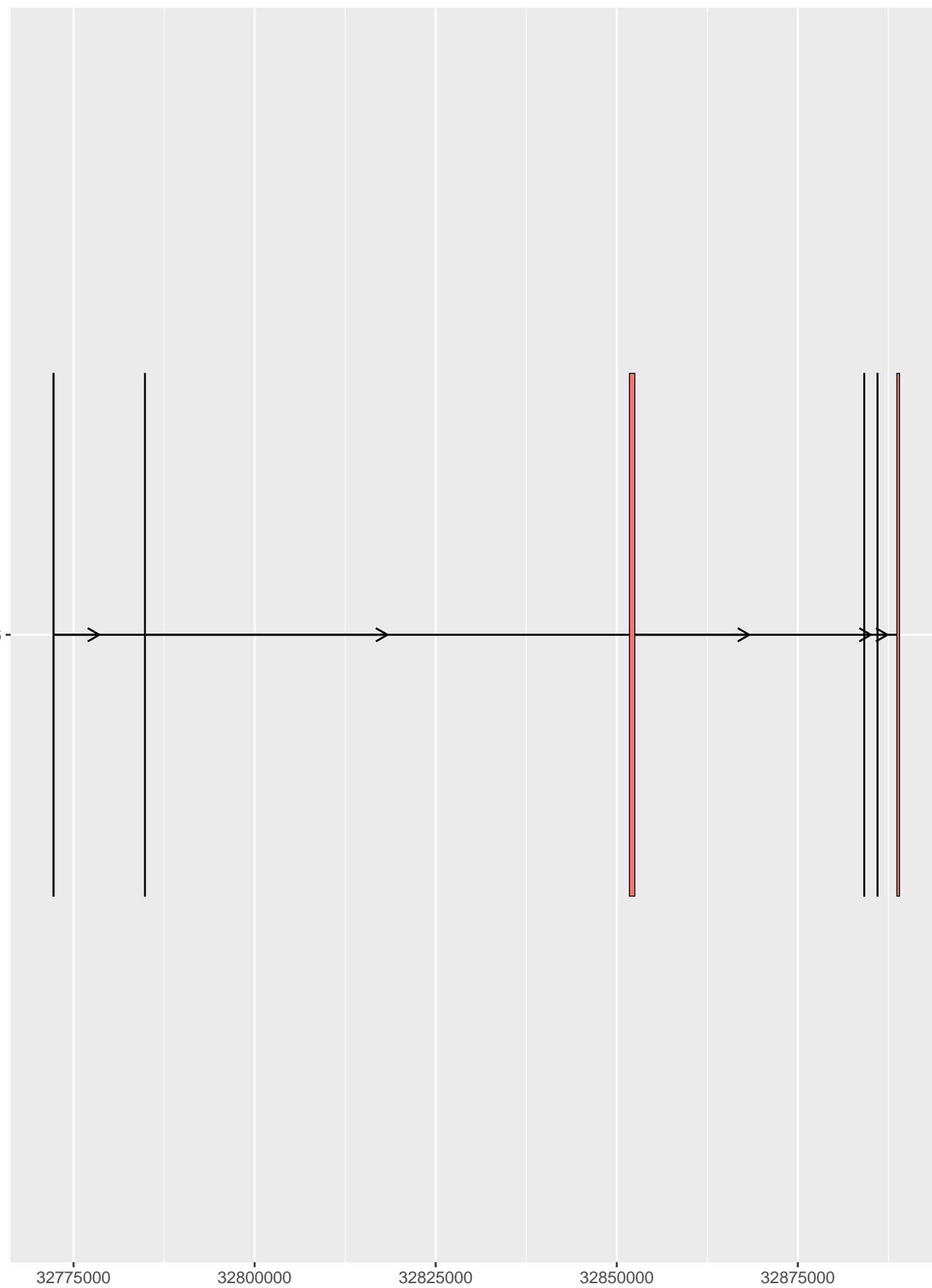
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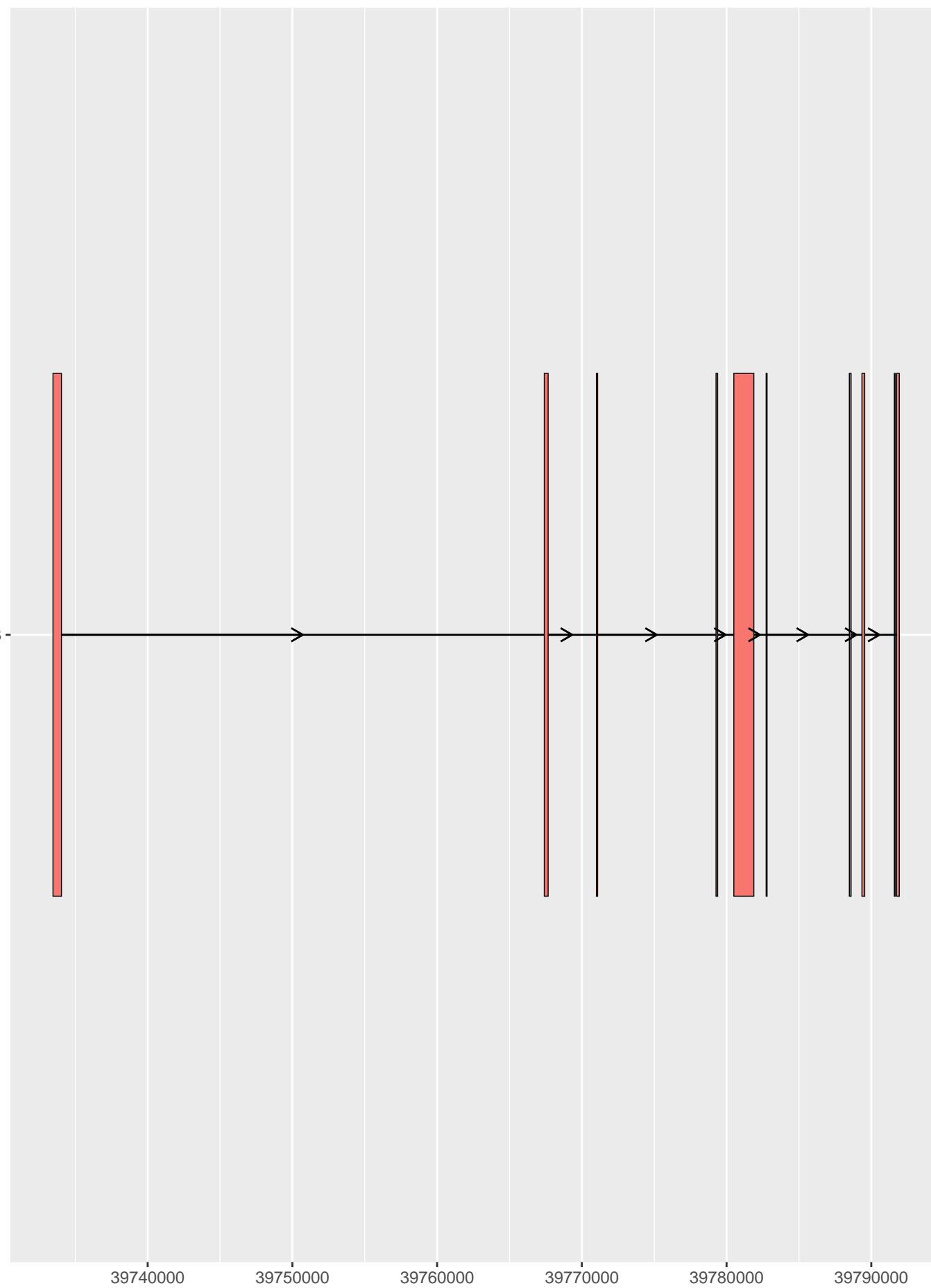


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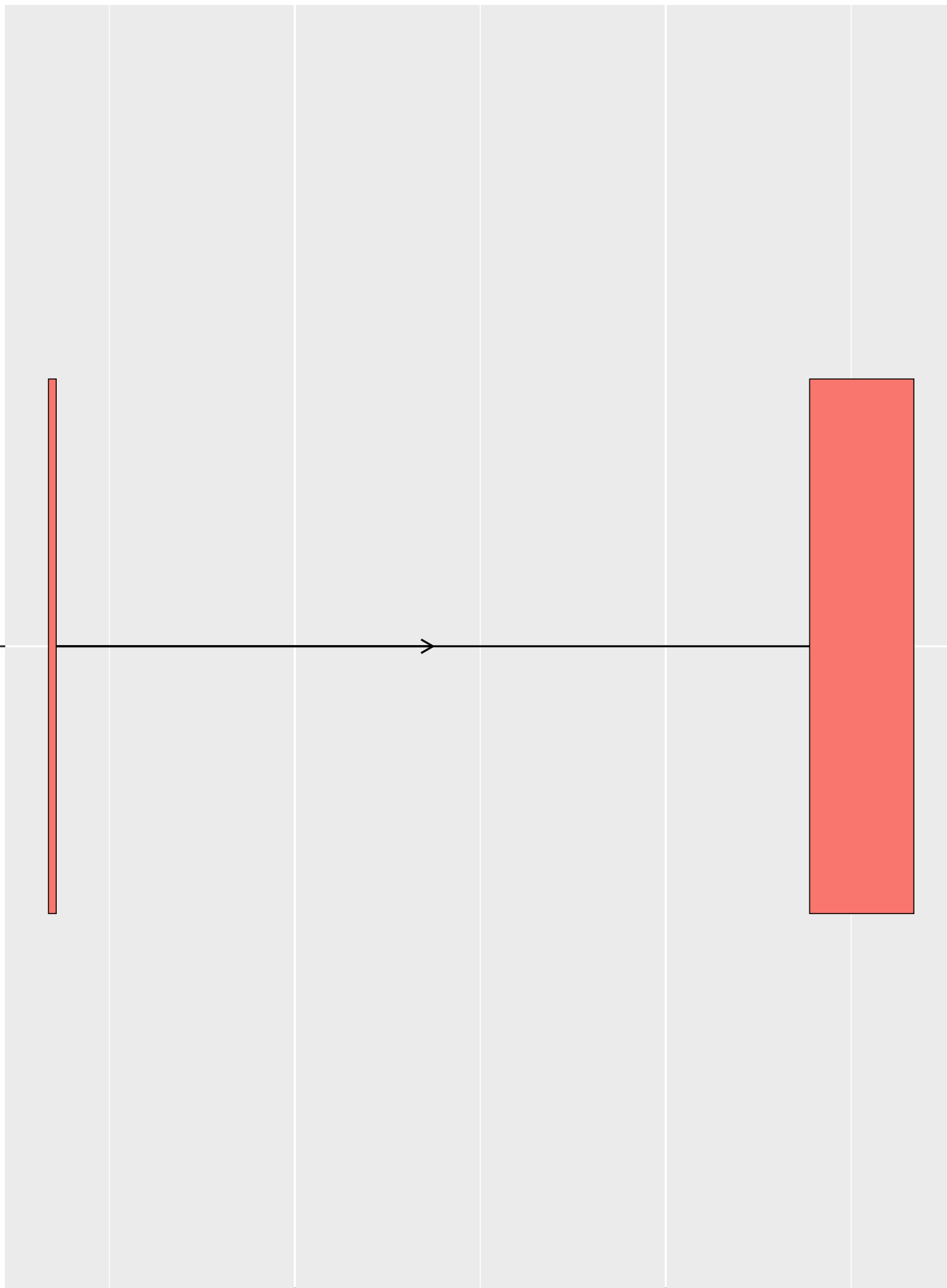
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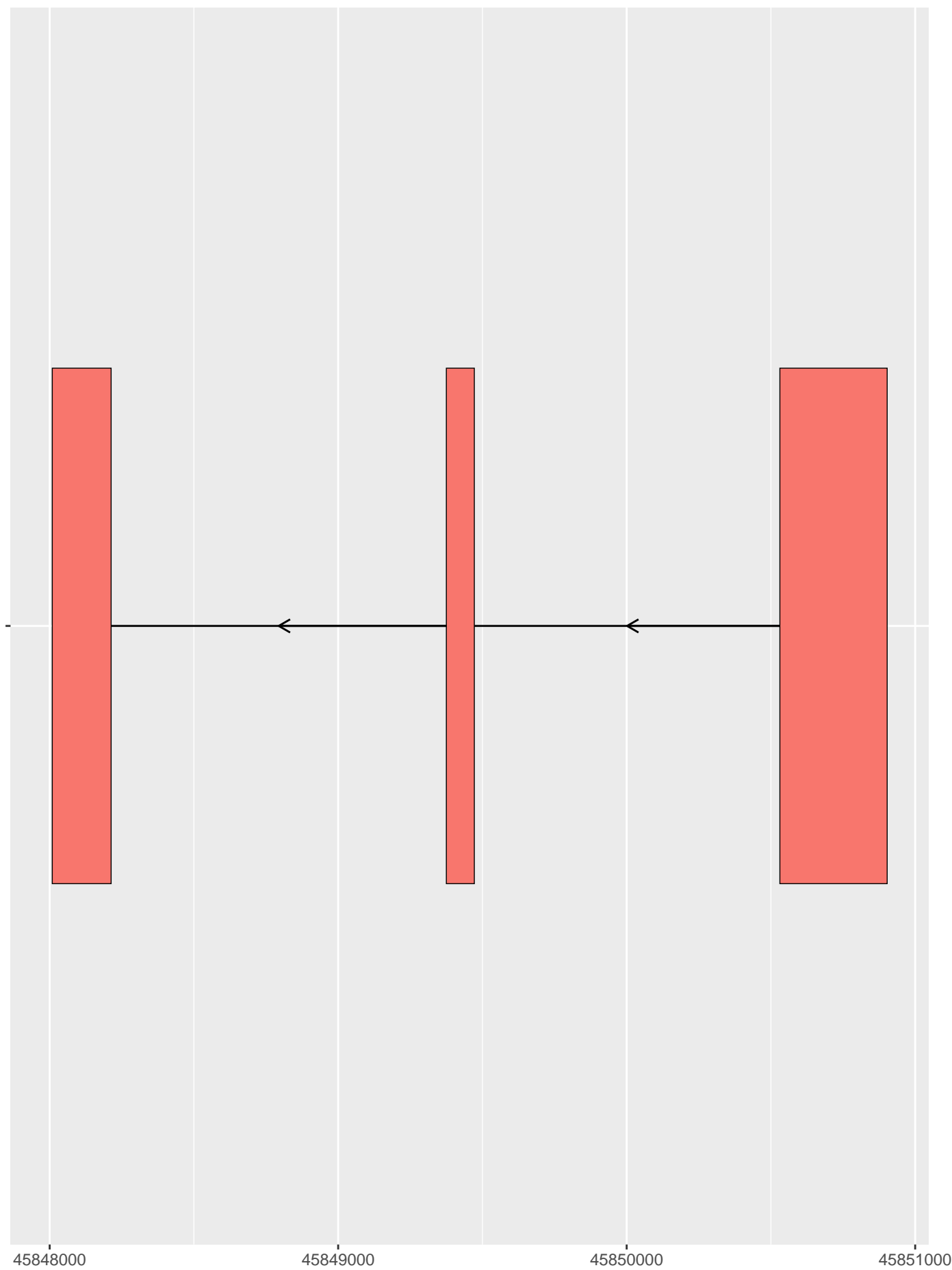
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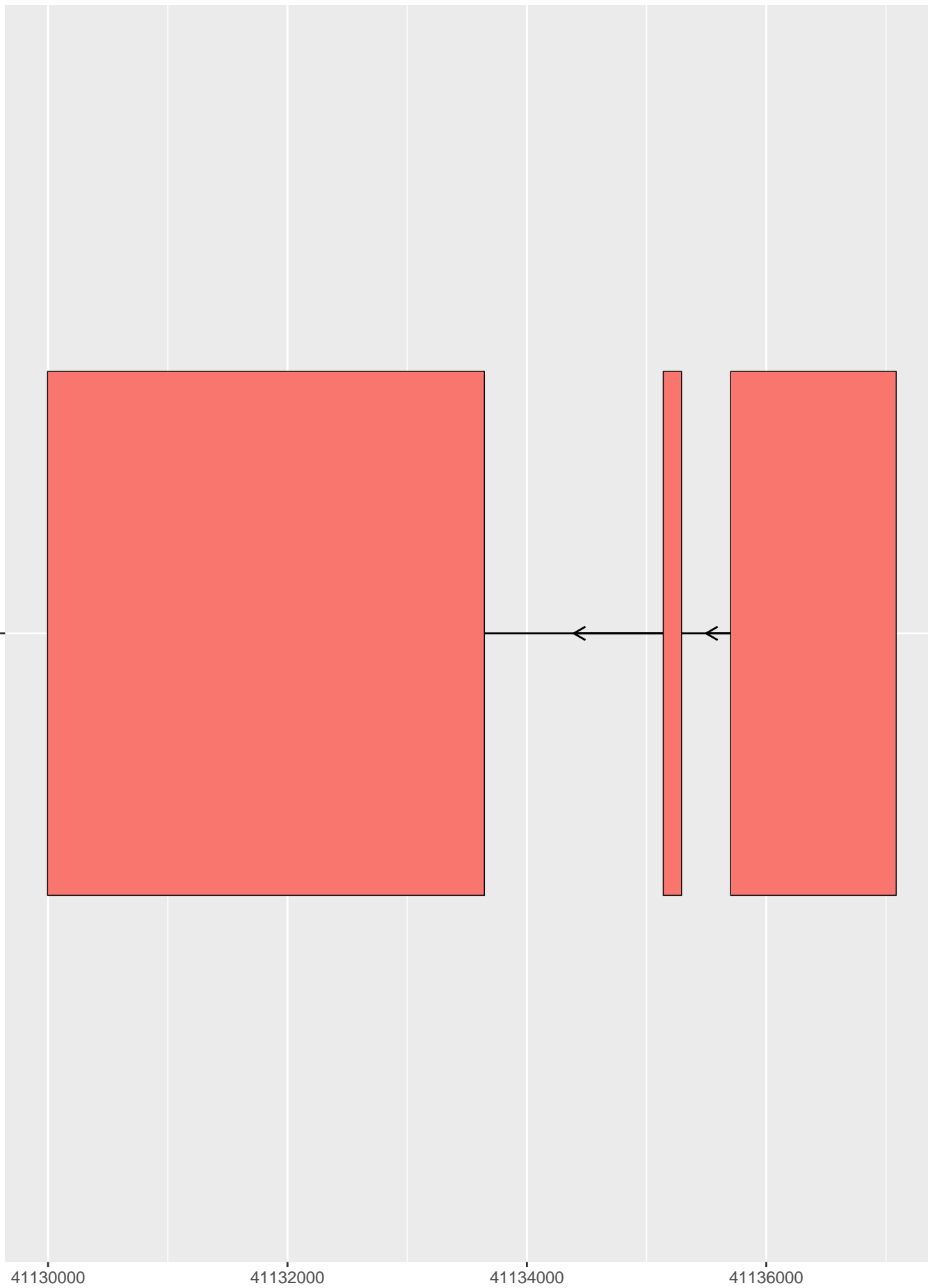
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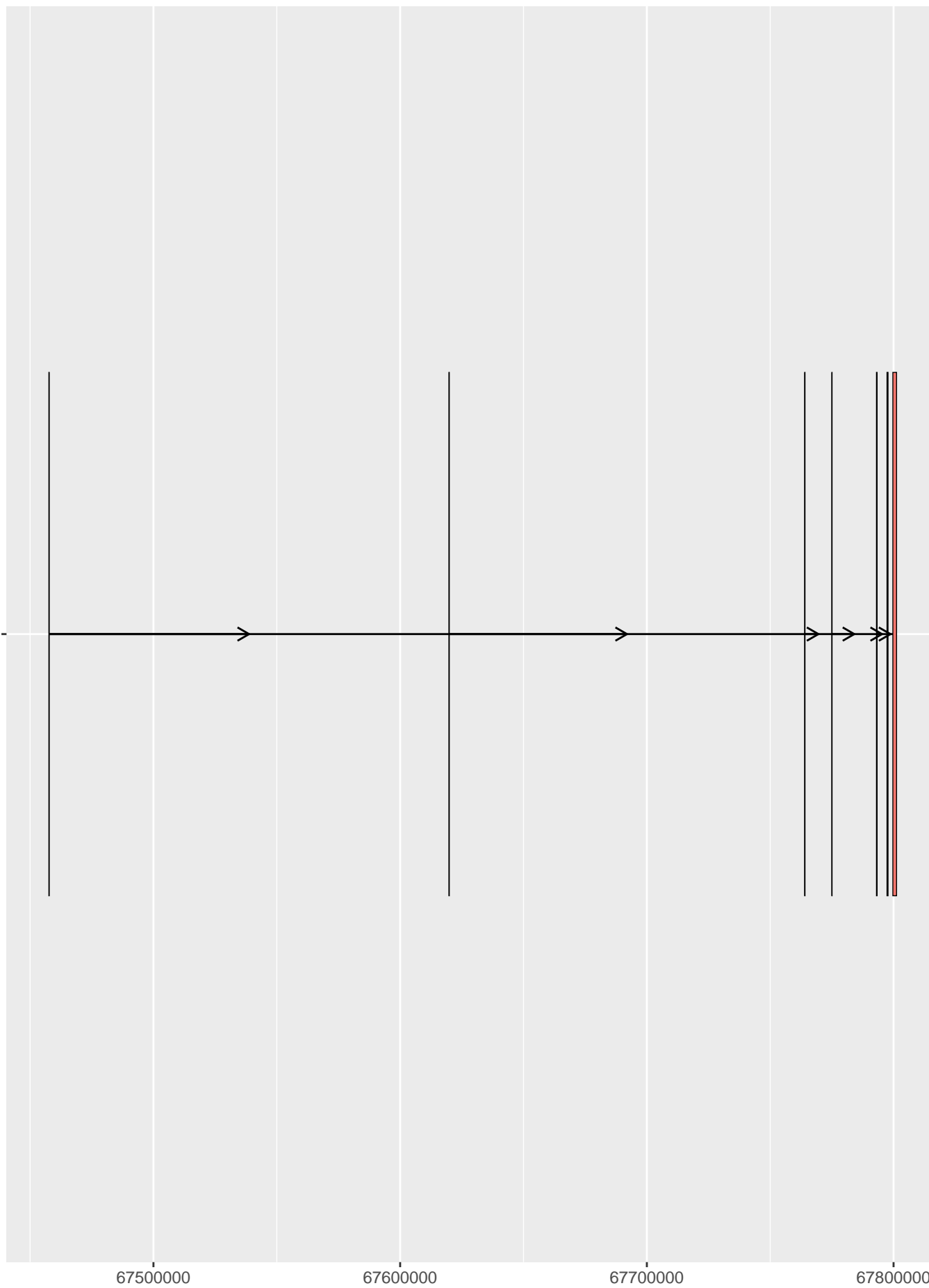
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lncRNA



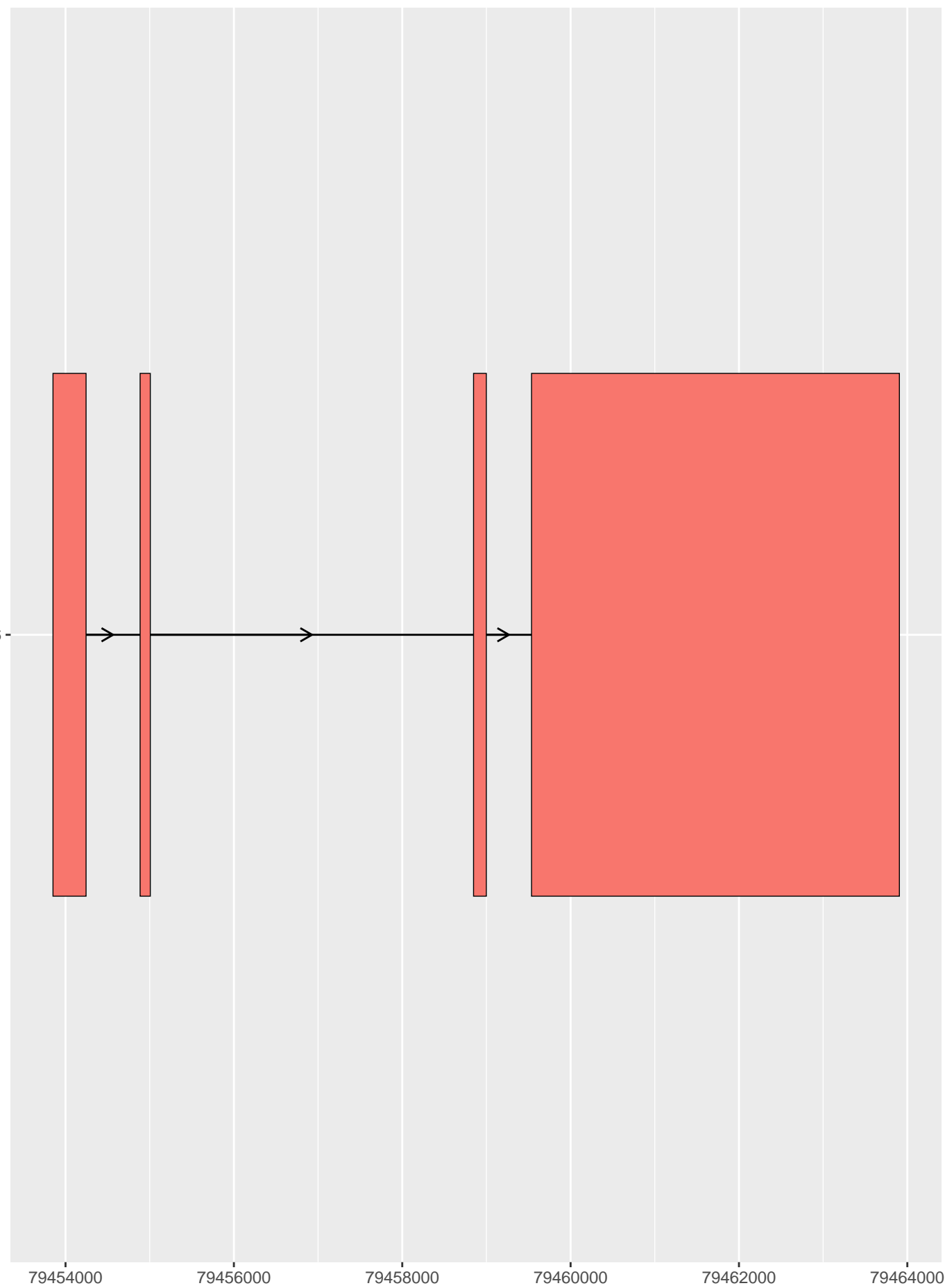
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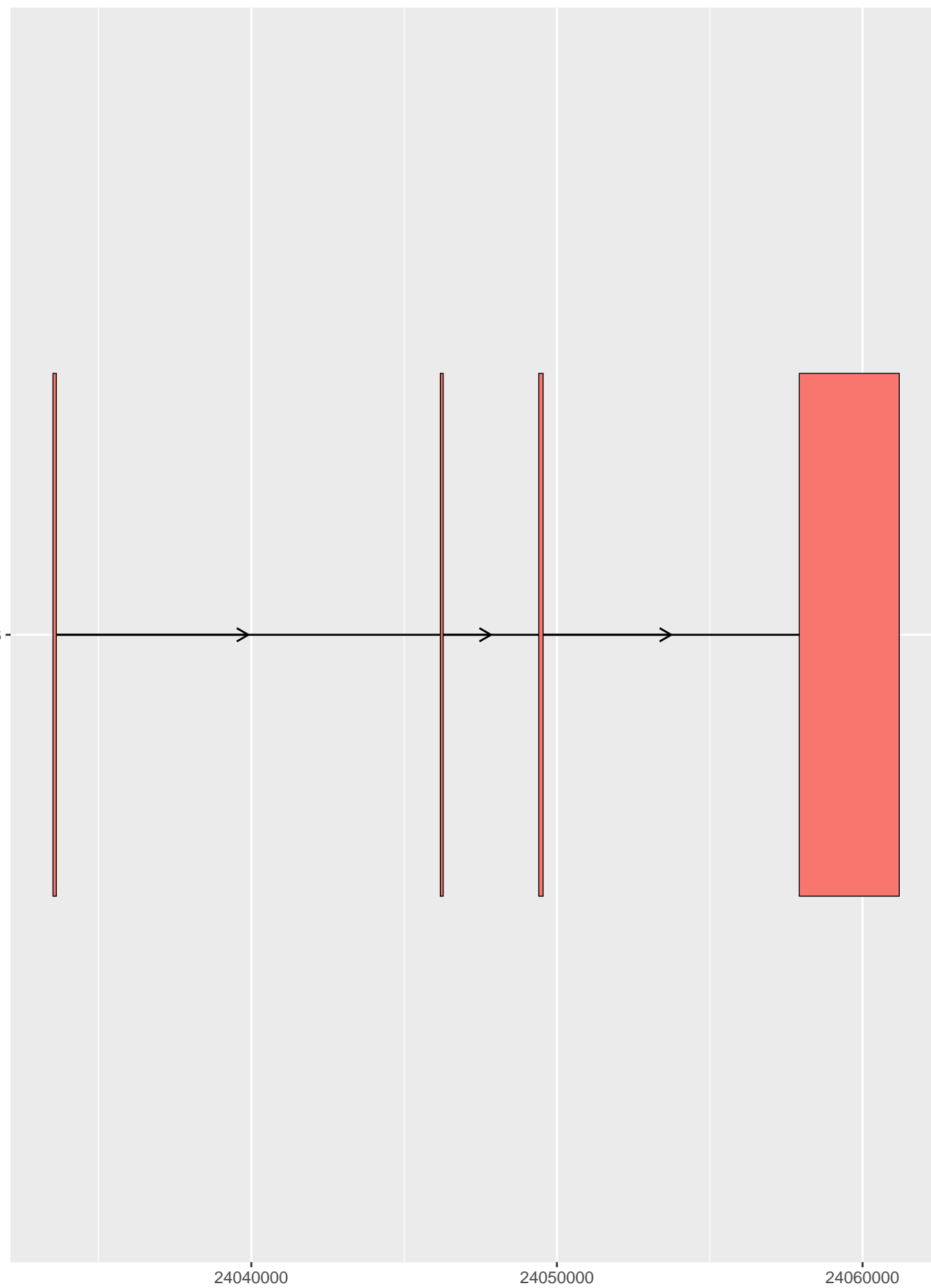
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lncRNA



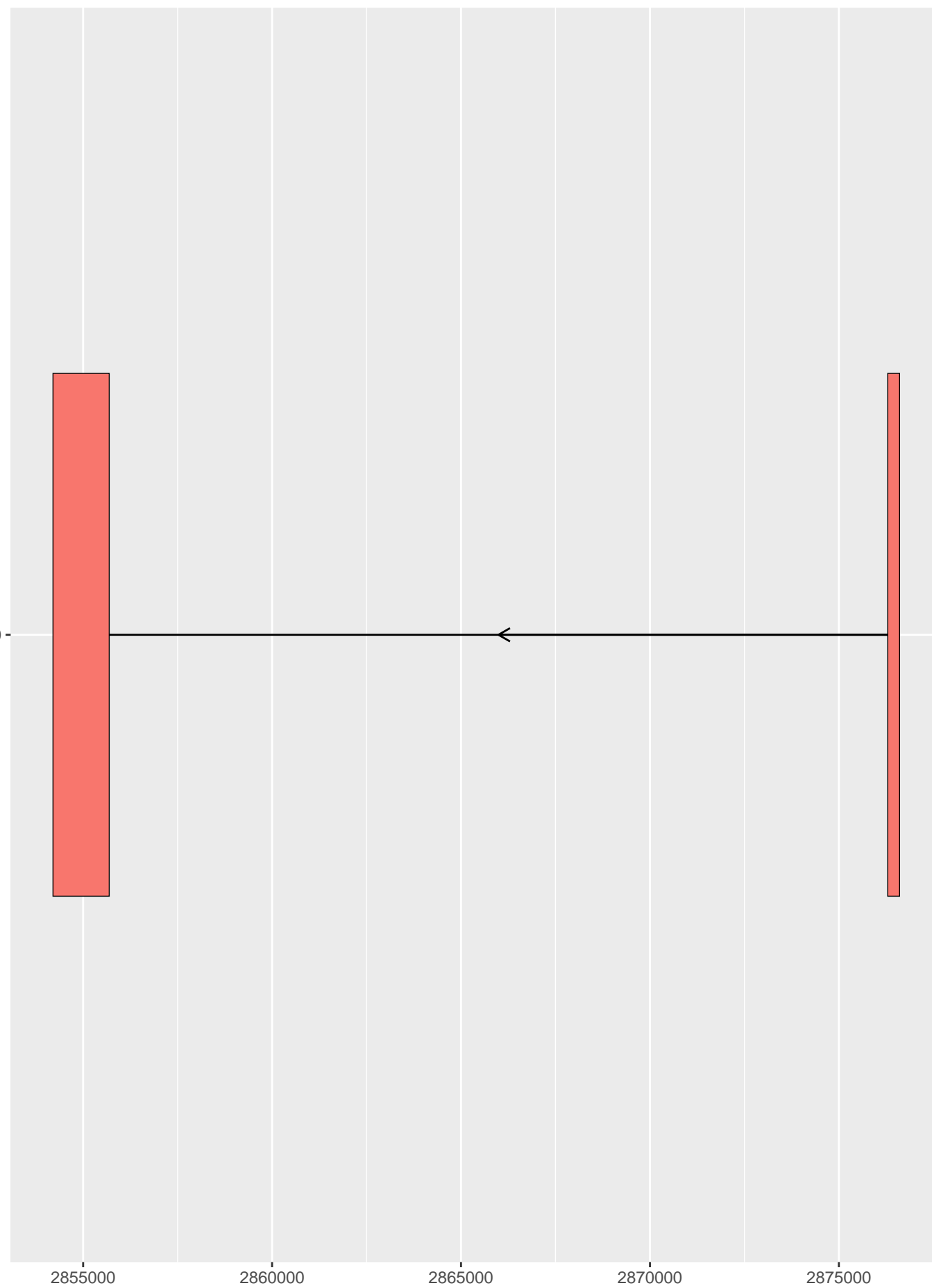
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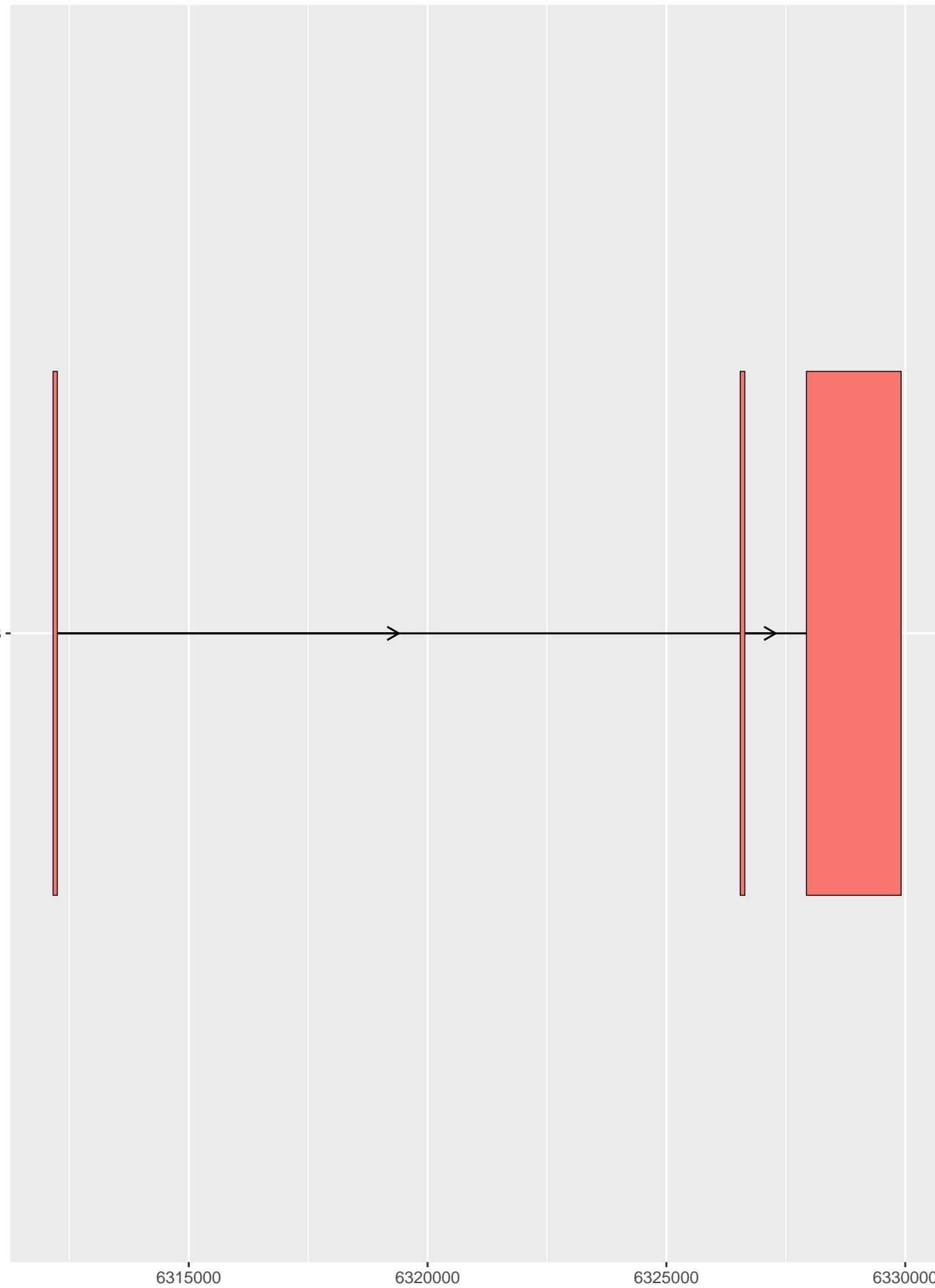
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lncRNA



6315000

6320000

6325000

6330000

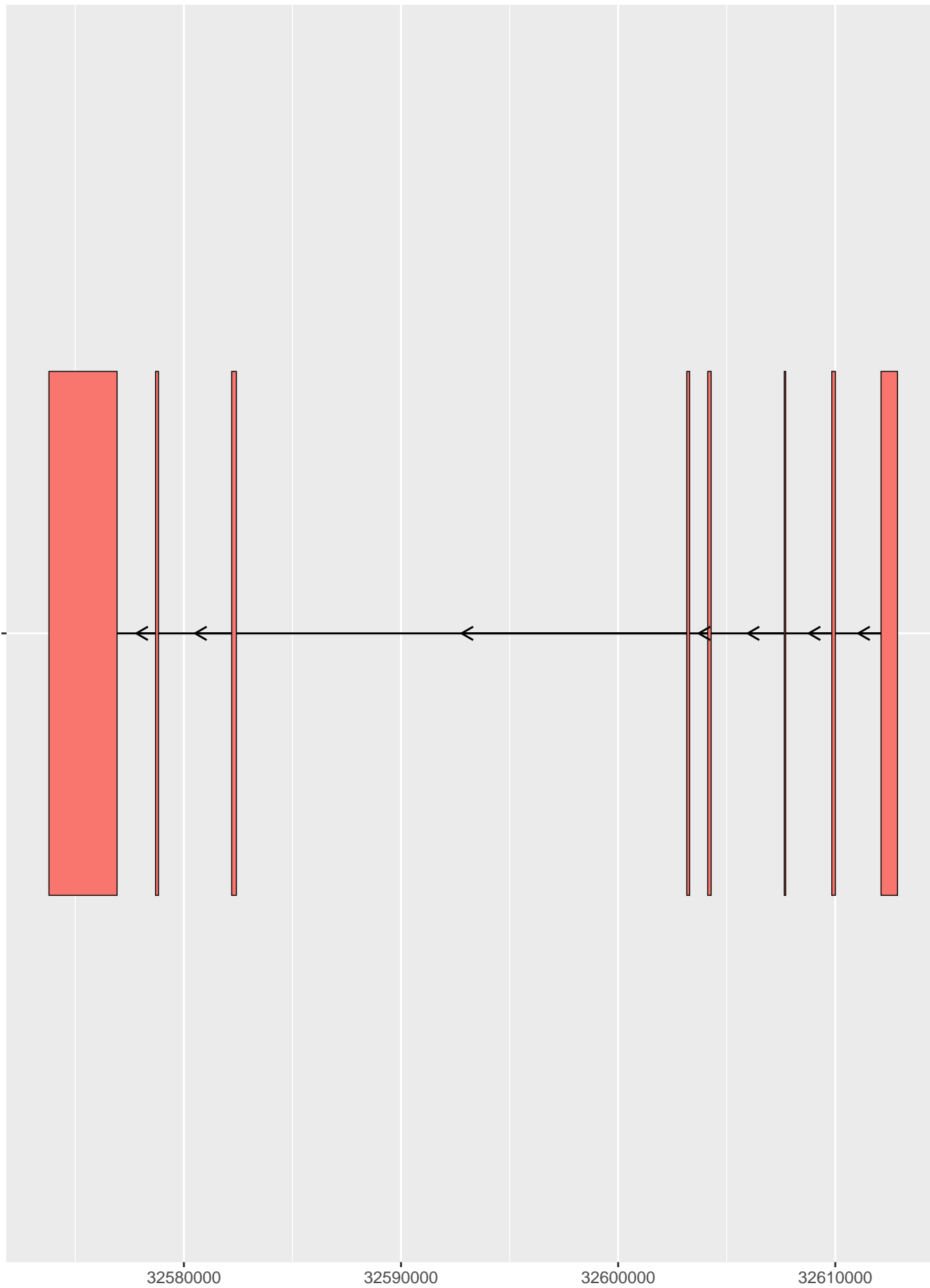
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protein_coding



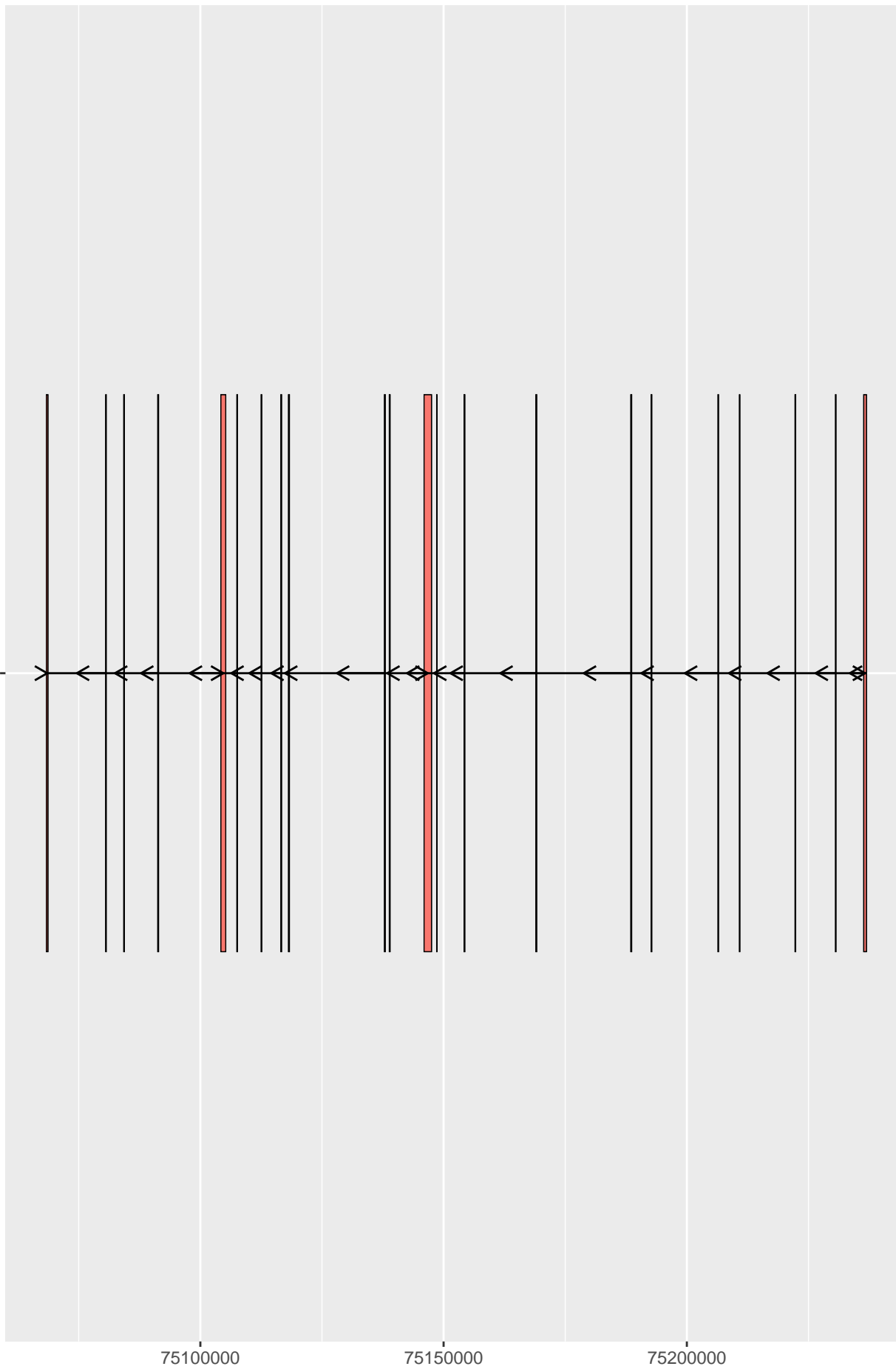
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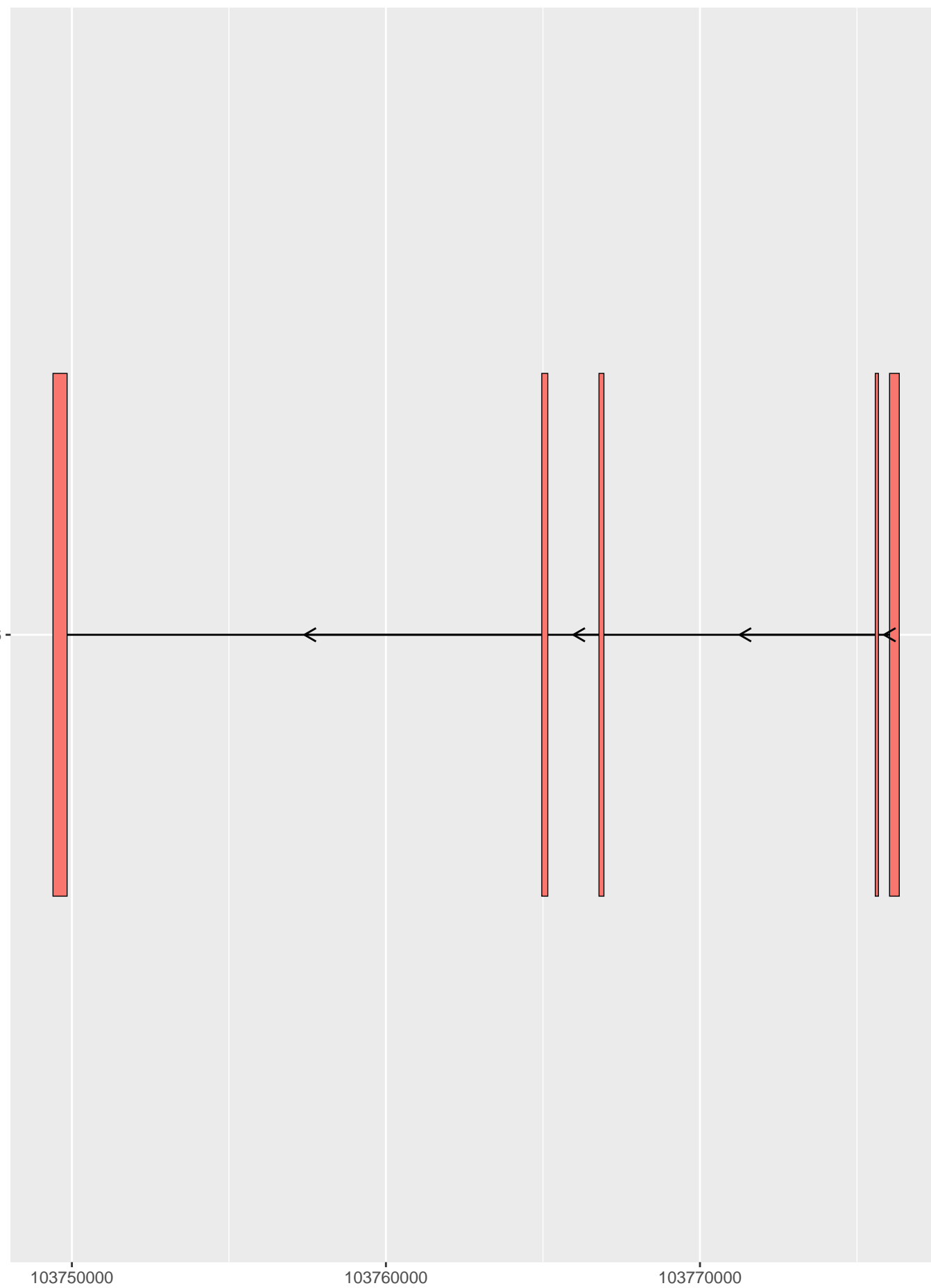
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lncRNA



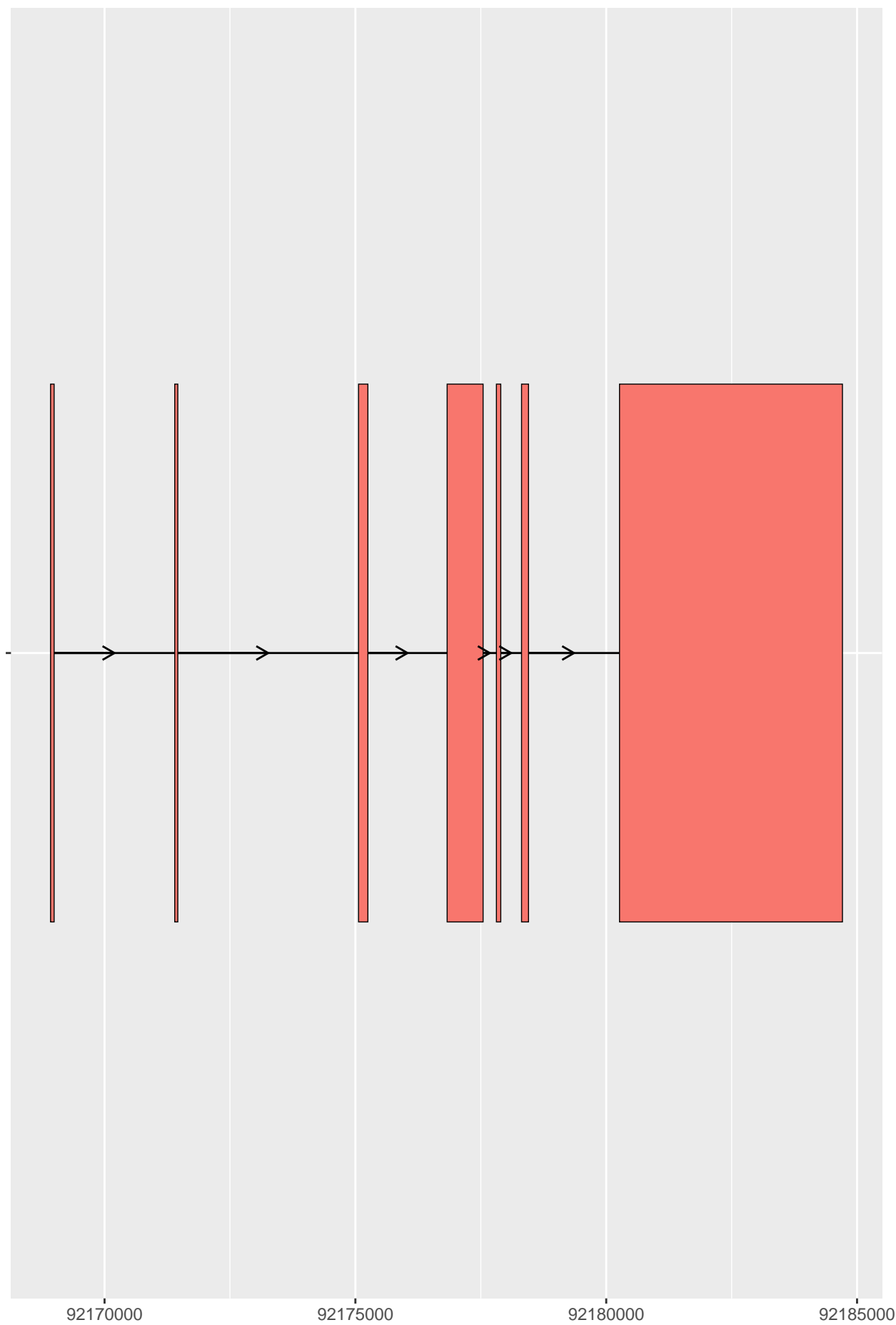
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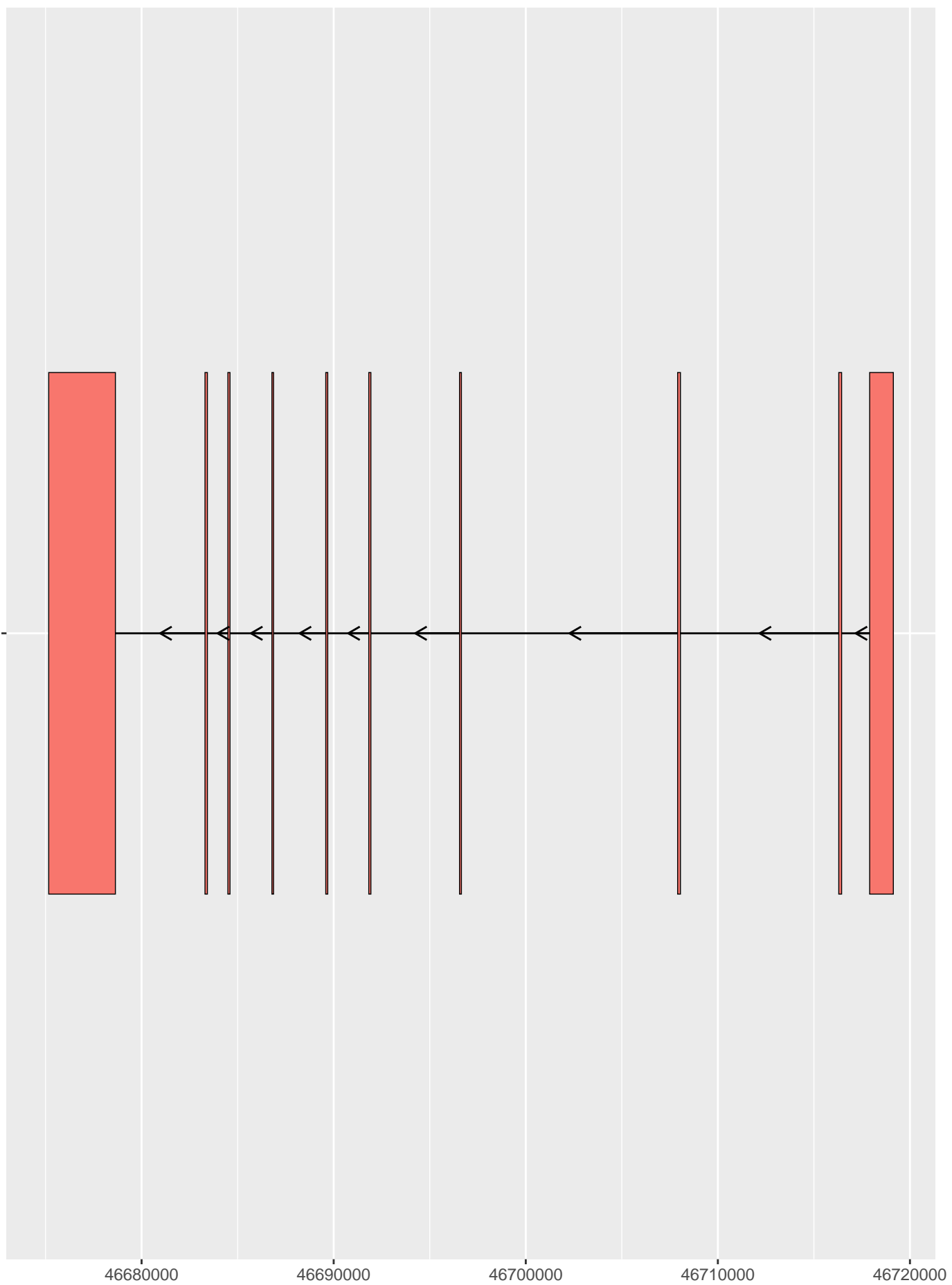


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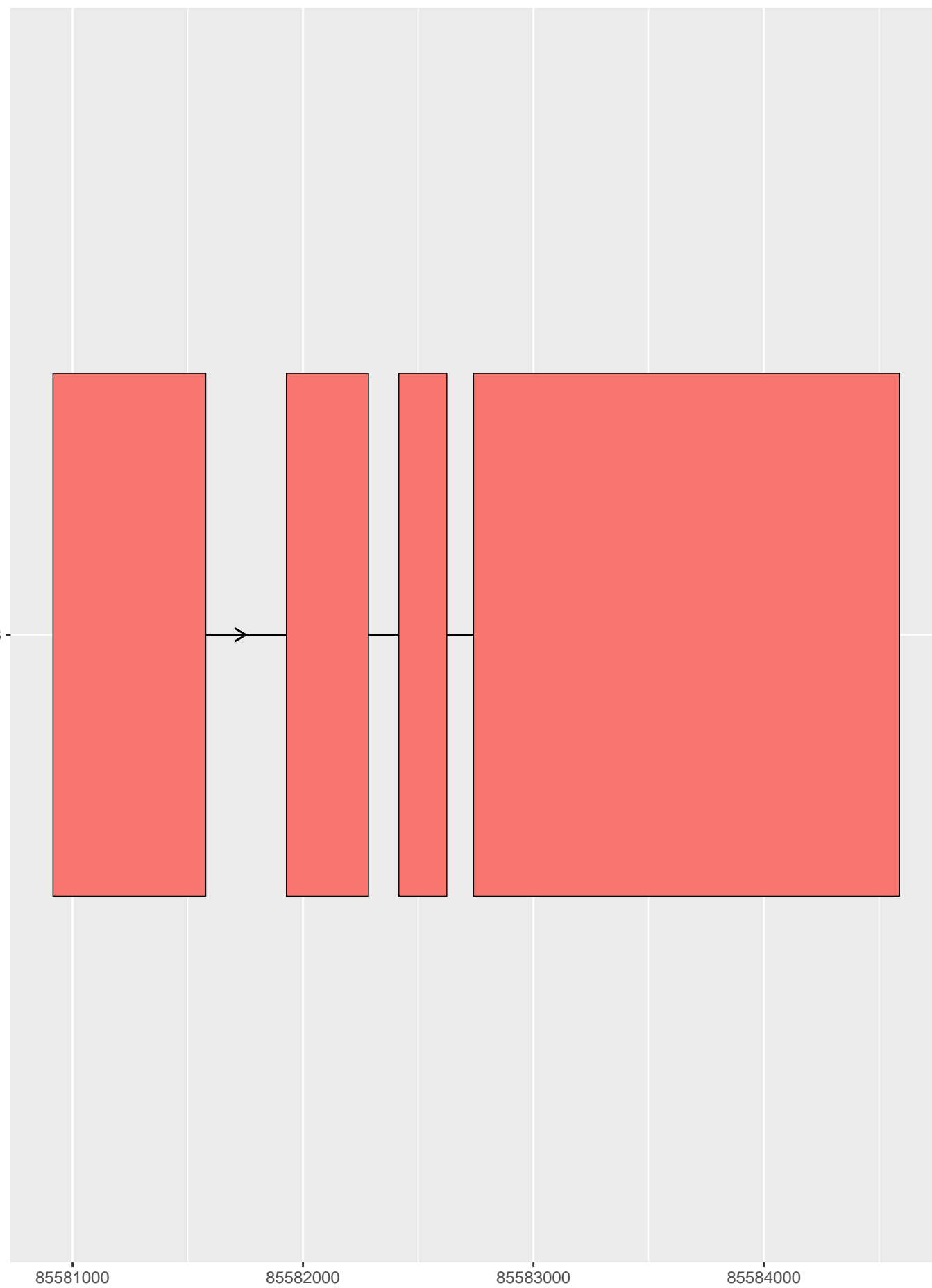


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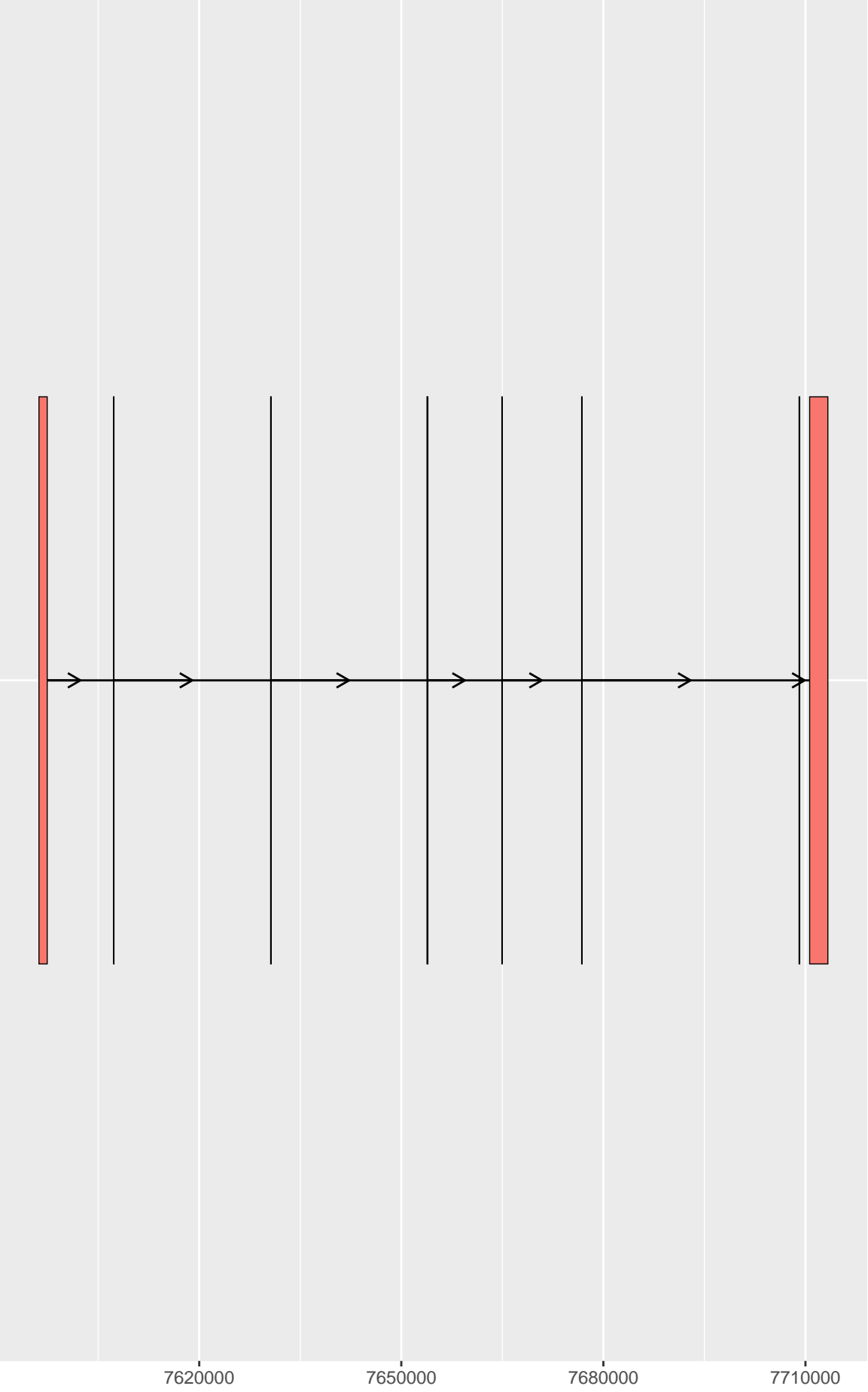
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transcript_id

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transcript_biotype
protein_coding_CDS_not_defined



transcript_id

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transcript_biotype

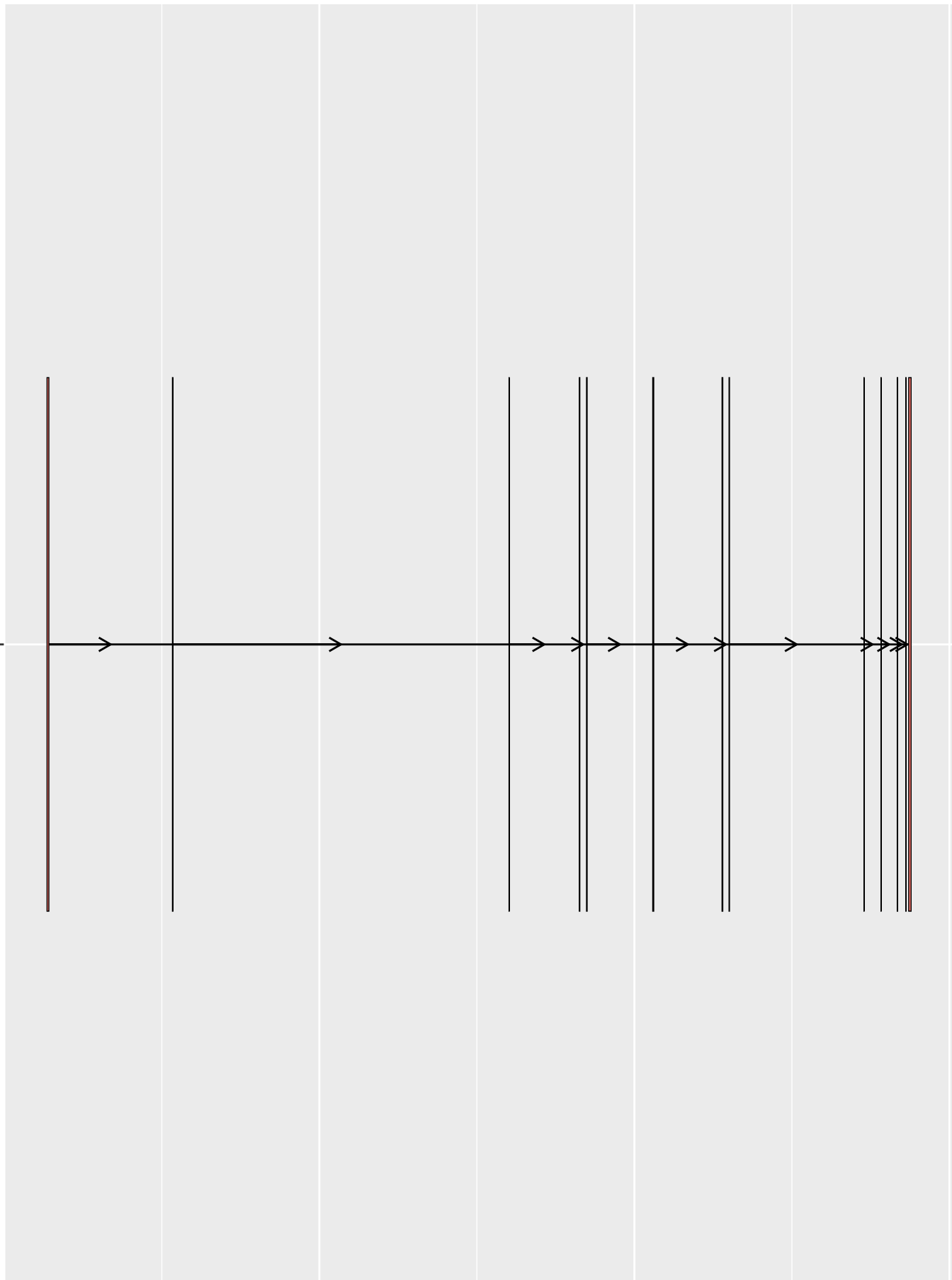
protein_coding

13000000

13100000

13200000

13300000



A horizontal number line is shown with arrows at both ends pointing to the left. The line is divided into segments by vertical tick marks. On the left side, there are three thick vertical lines and one thin vertical line. On the right side, there are three thin vertical lines and one thick vertical line. The background is light gray with vertical white grid lines.

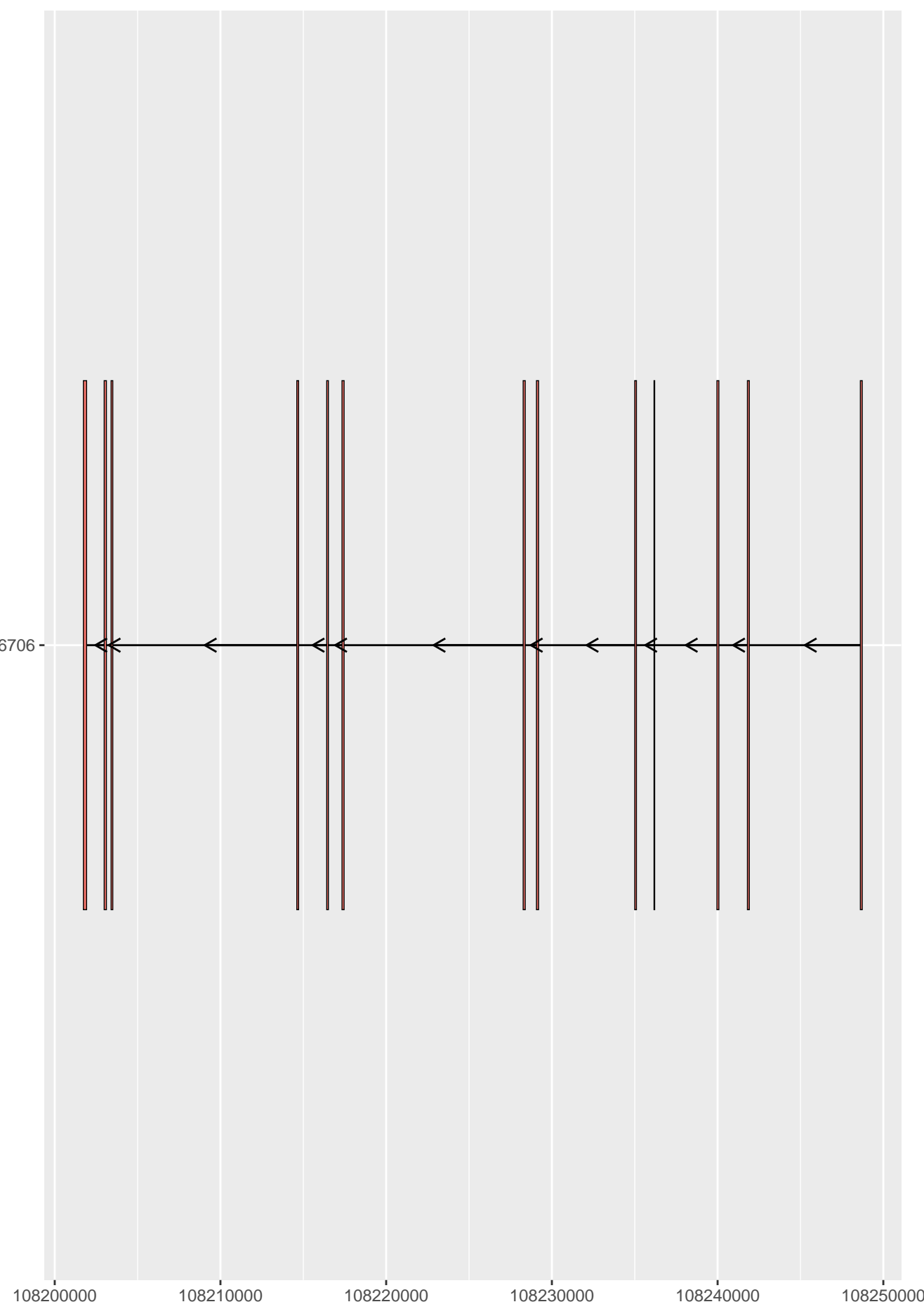
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transcript_id

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transcript_biotype
nonsense_mediated_decay



transcript_id

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protein_coding

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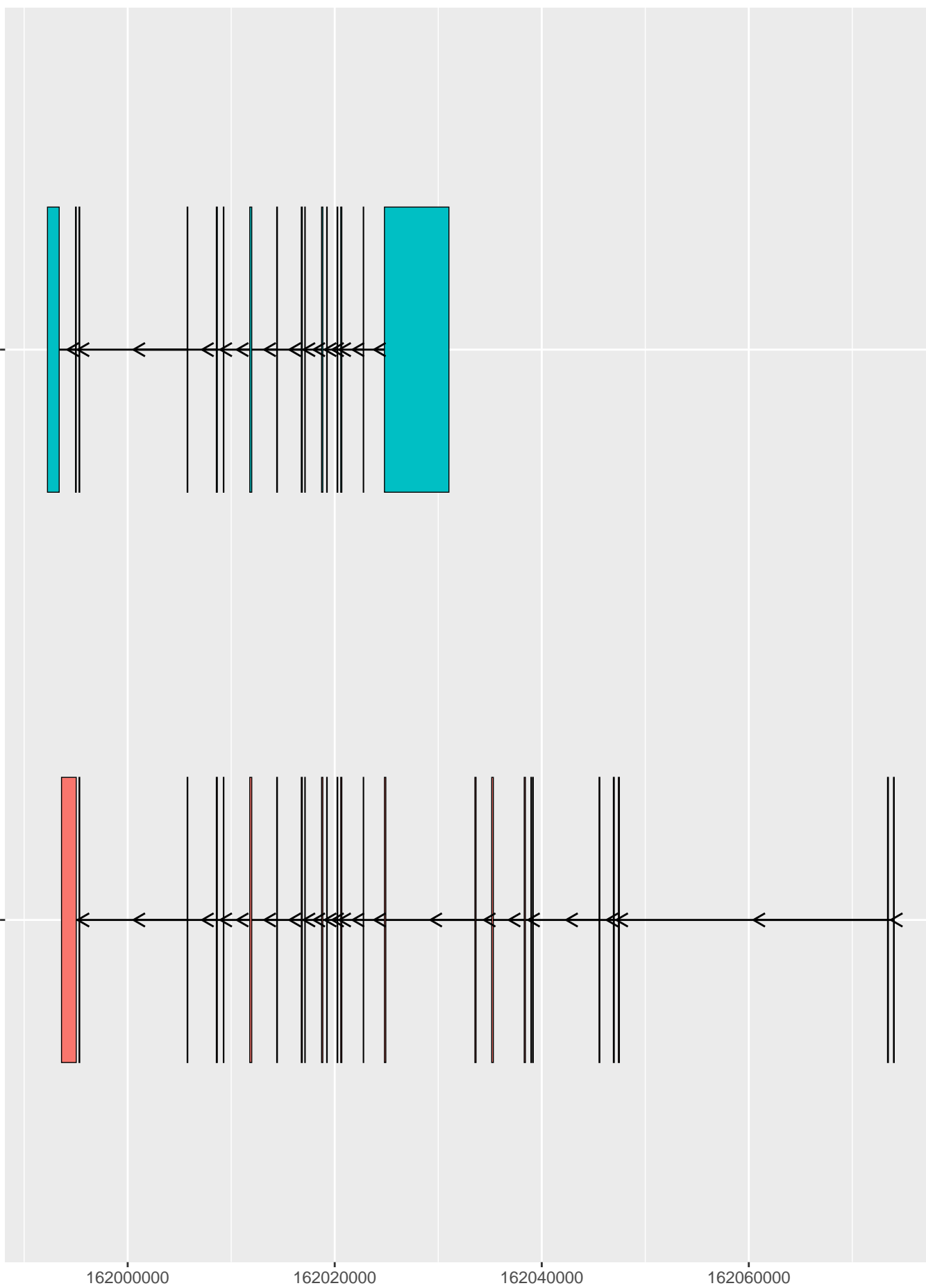
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162000000

162020000

162040000

162060000



transcript_id

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transcript_biotype

retained_intron

103470000

103480000

103490000

103500000



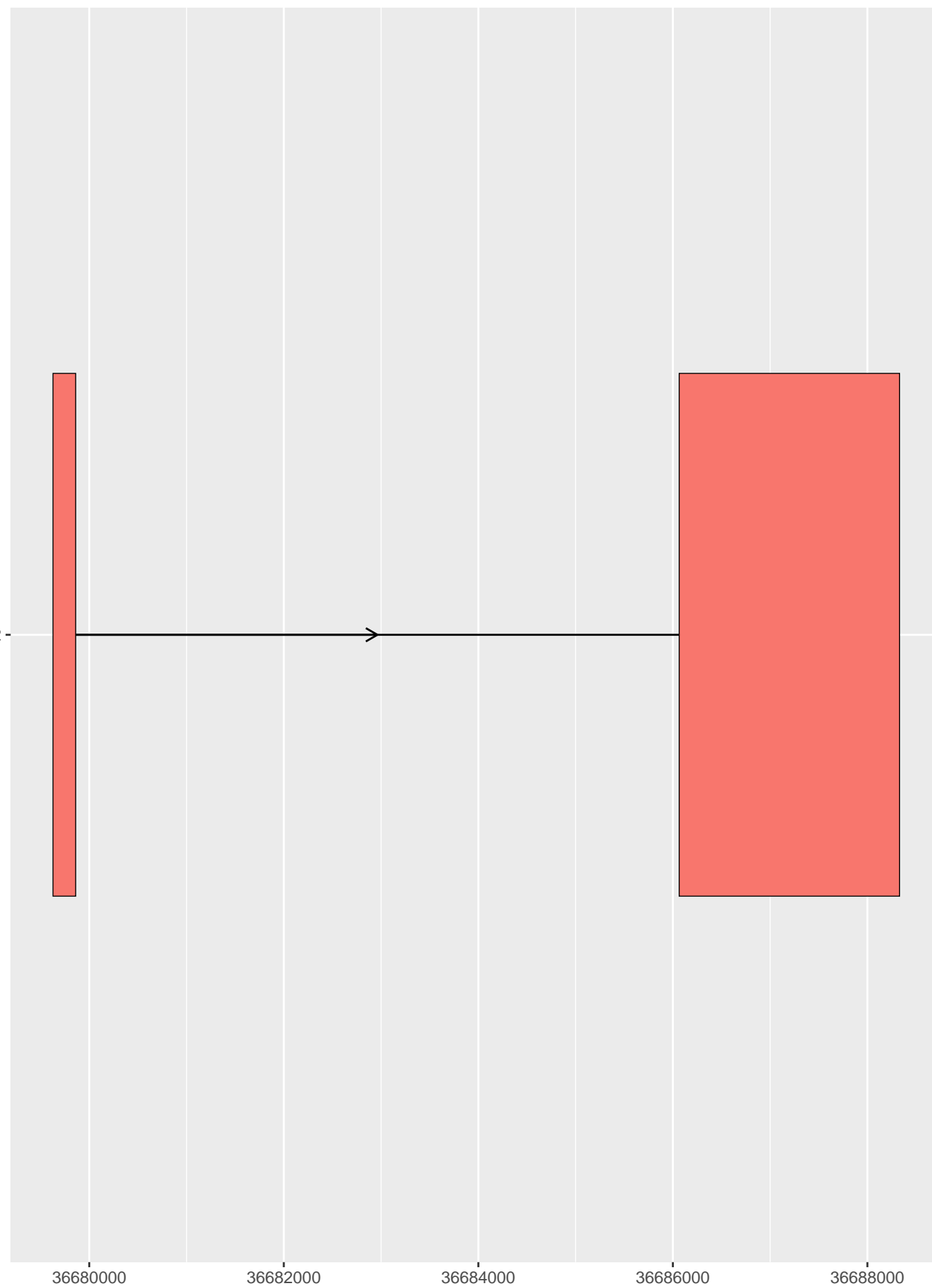
ENSG00000079215

transcript_id

ENST00000679852

transcript_biotype

protein_coding



The image contains two diagrams illustrating wave propagation through a series of slits. Both diagrams feature a horizontal axis with a series of vertical lines representing slits. The top diagram shows a wave passing through the slits, with the wavefronts becoming more defined as they pass through each slit. The bottom diagram shows a wave passing through the slits, with the wavefronts becoming more defined as they pass through each slit.

protein_coding
retained_intron

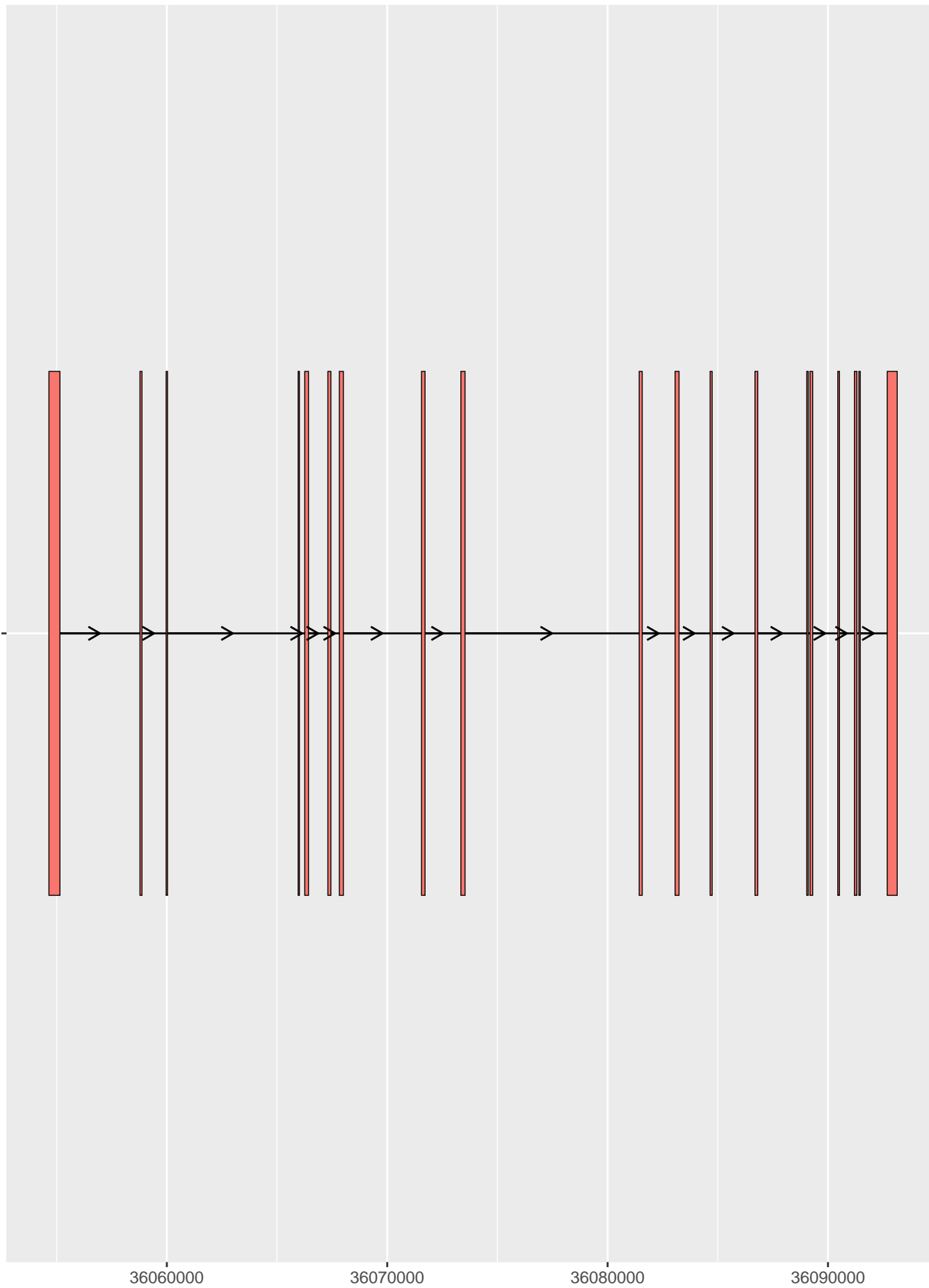
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transcript_id

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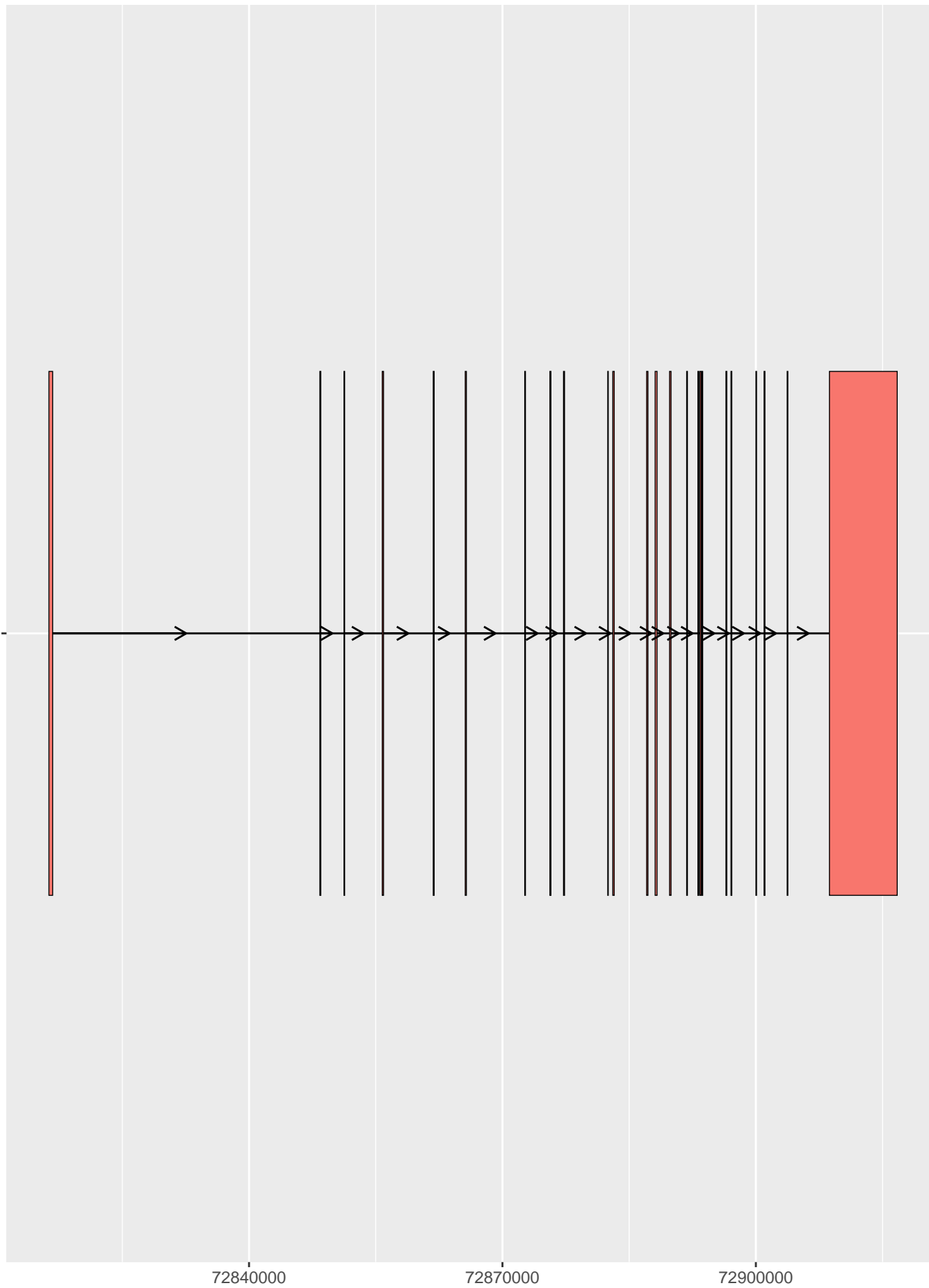
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transcript_biotype

protein_coding

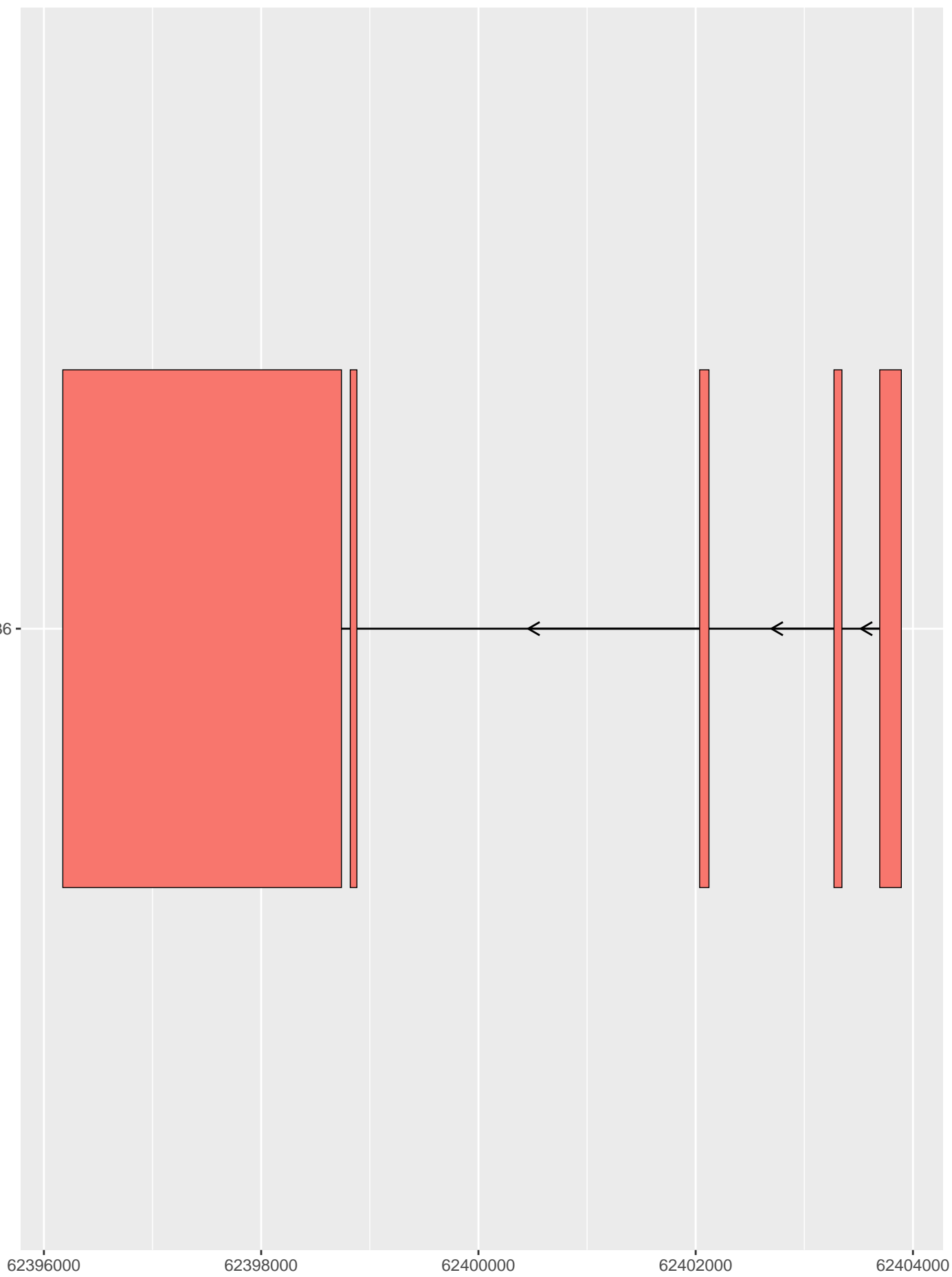


ENSG00000086189

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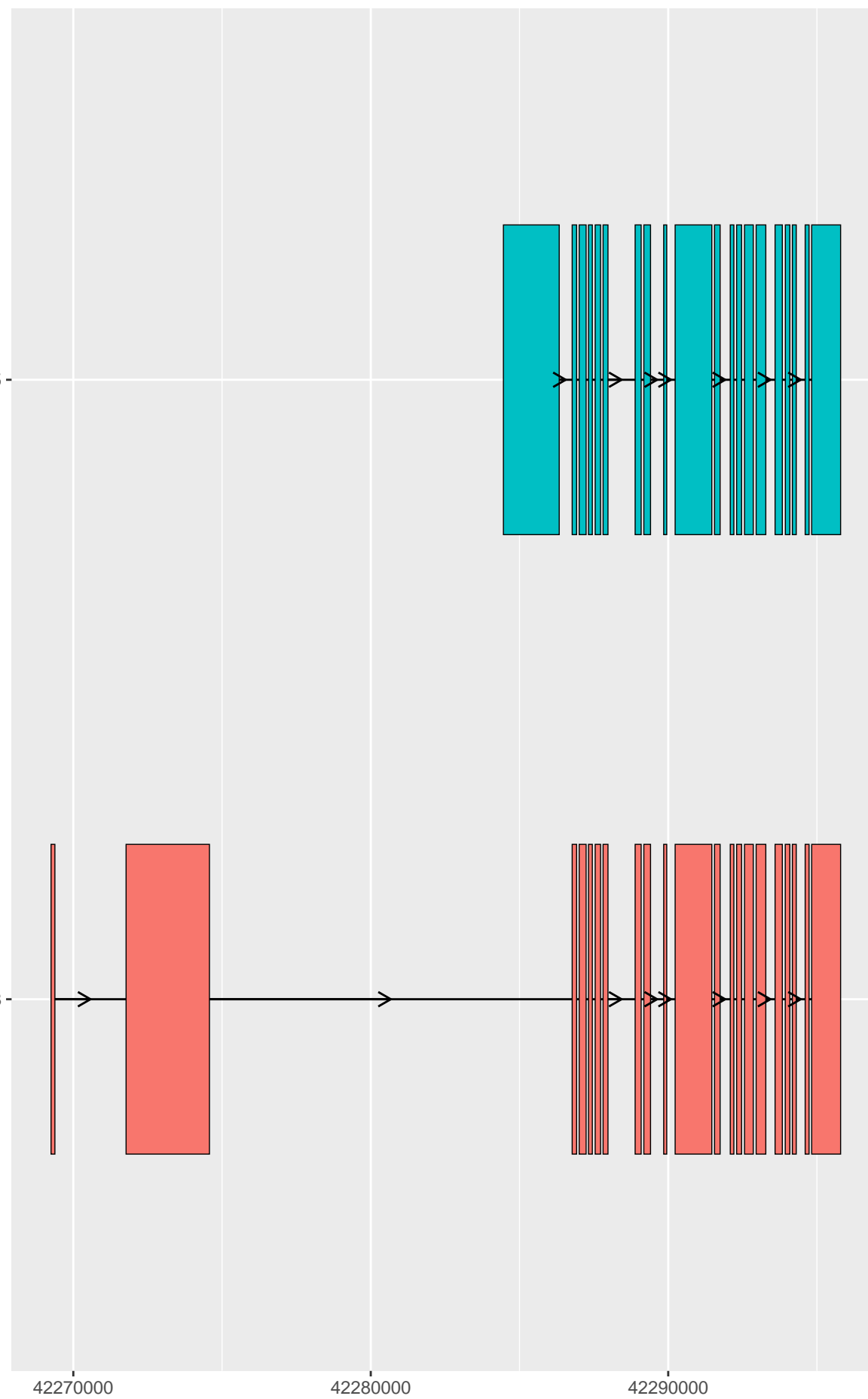
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transcript_biotype

protein_coding
protein_coding_CDS_not_defined

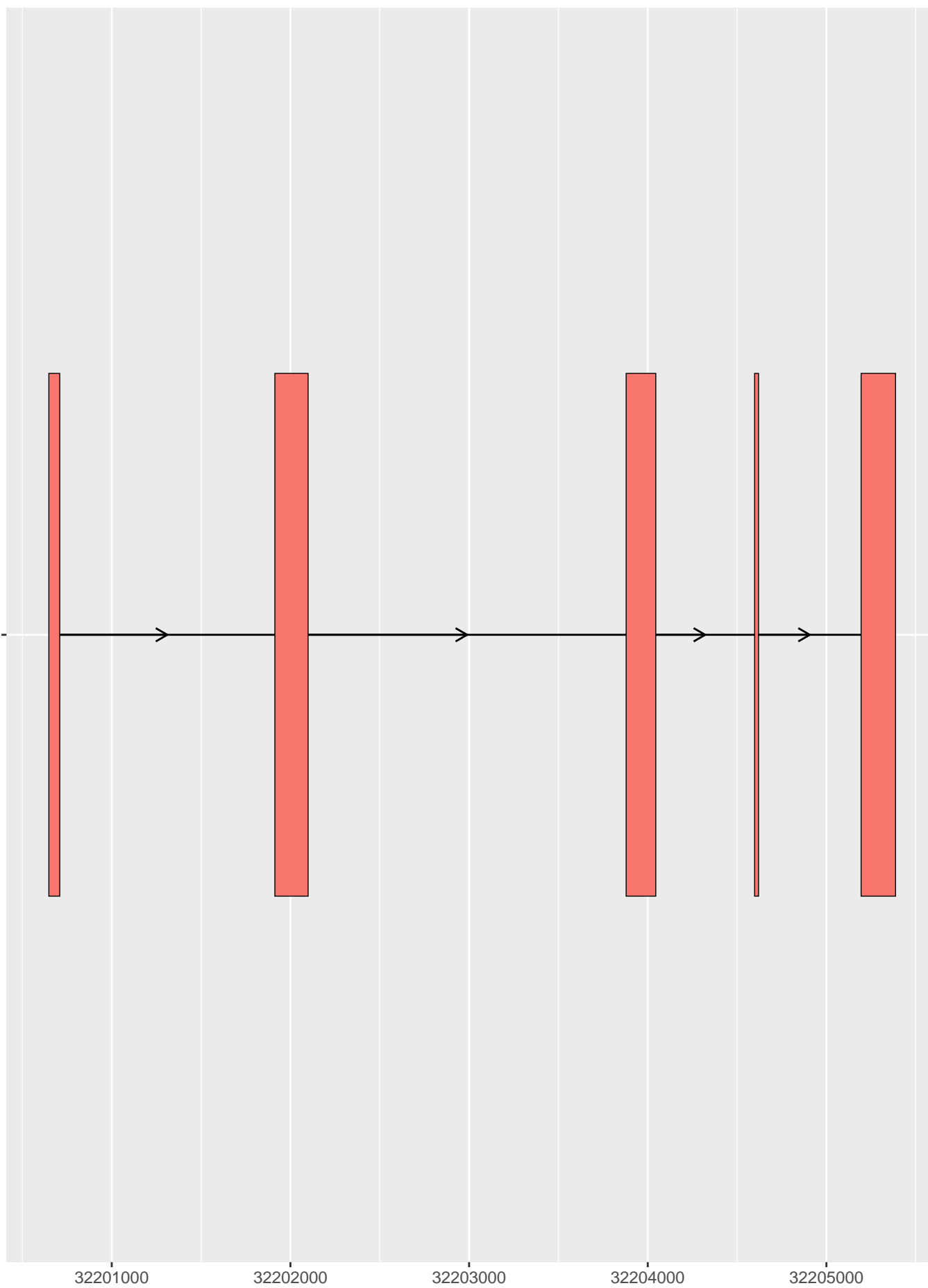


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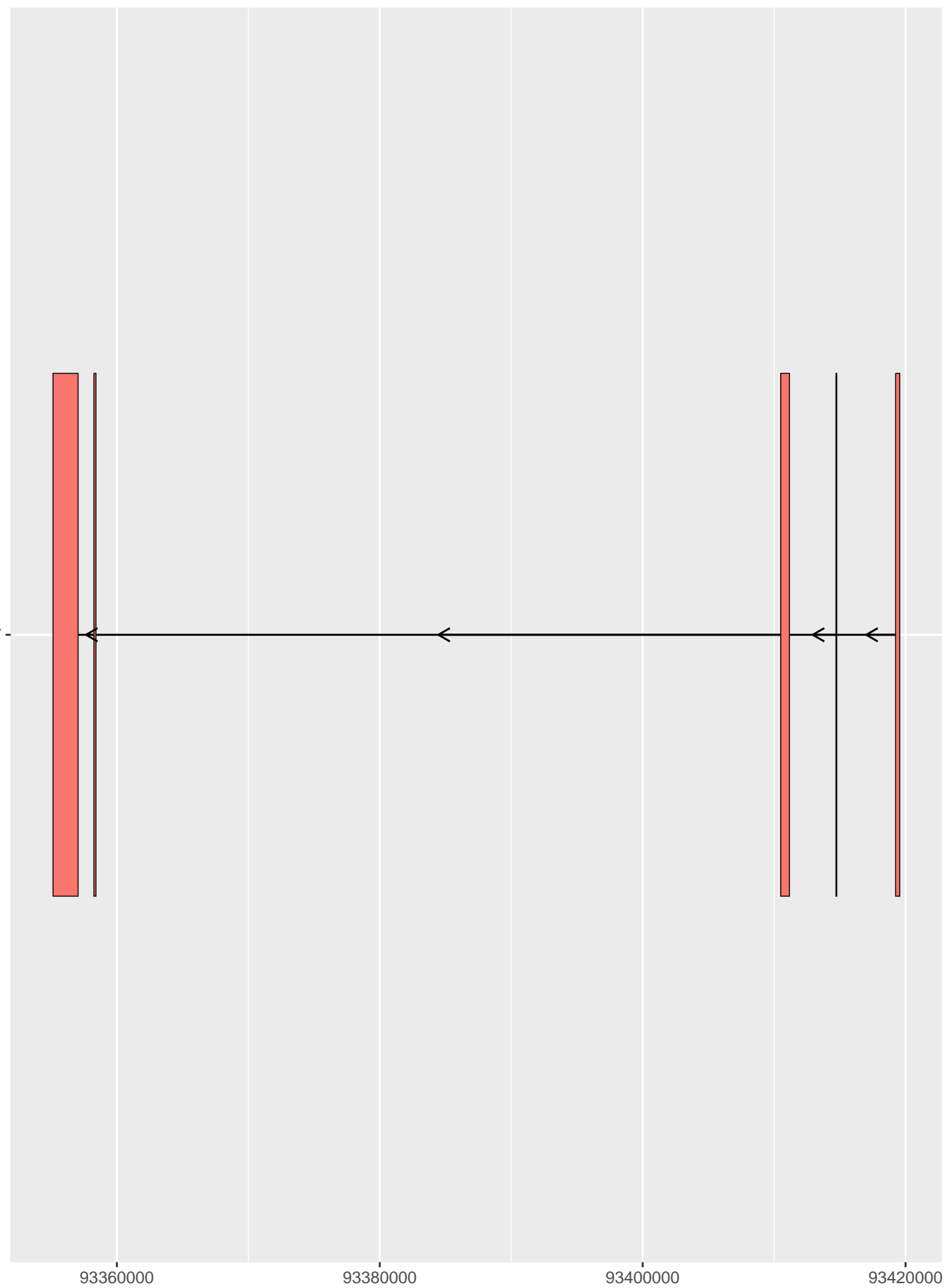
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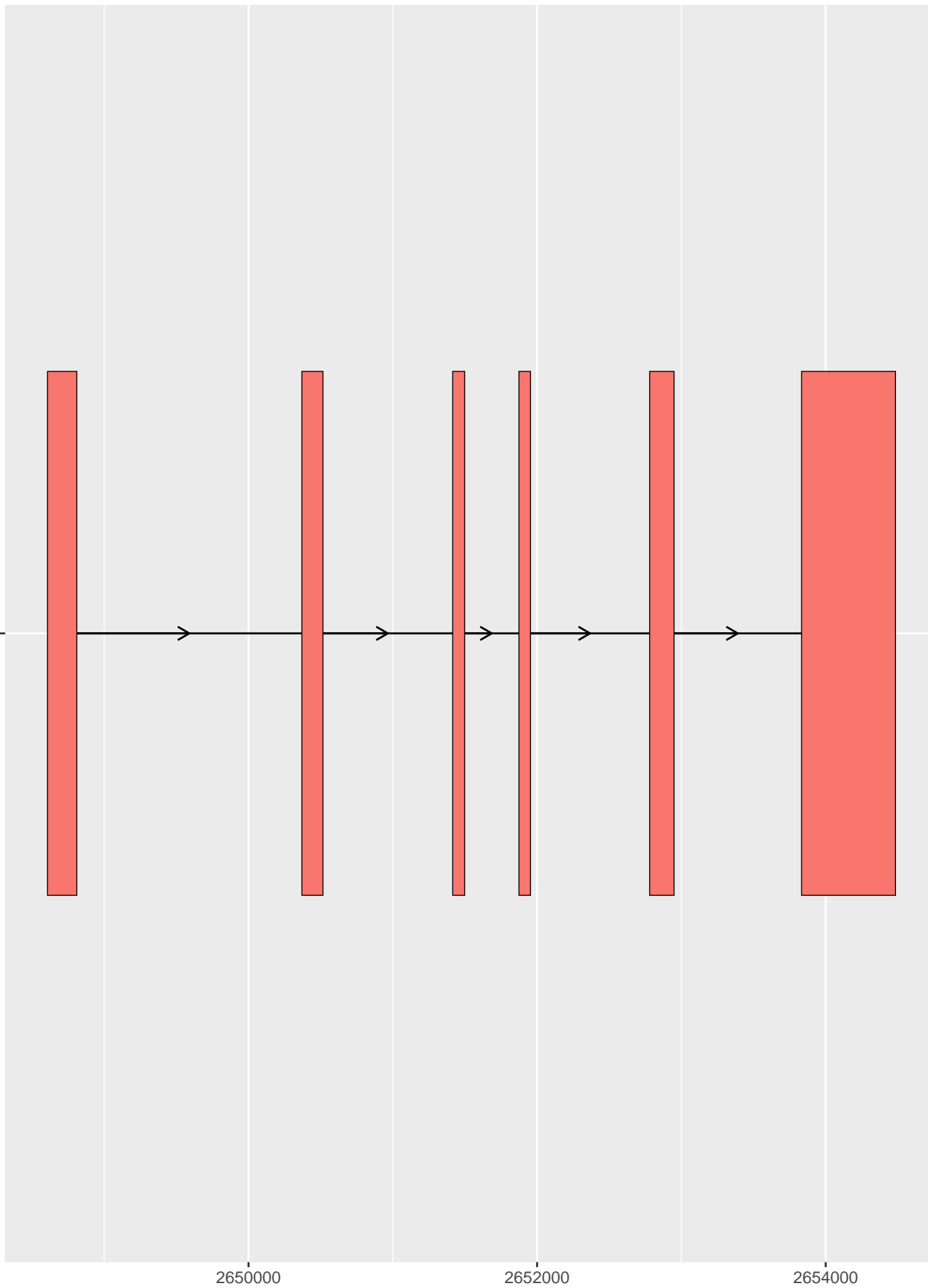
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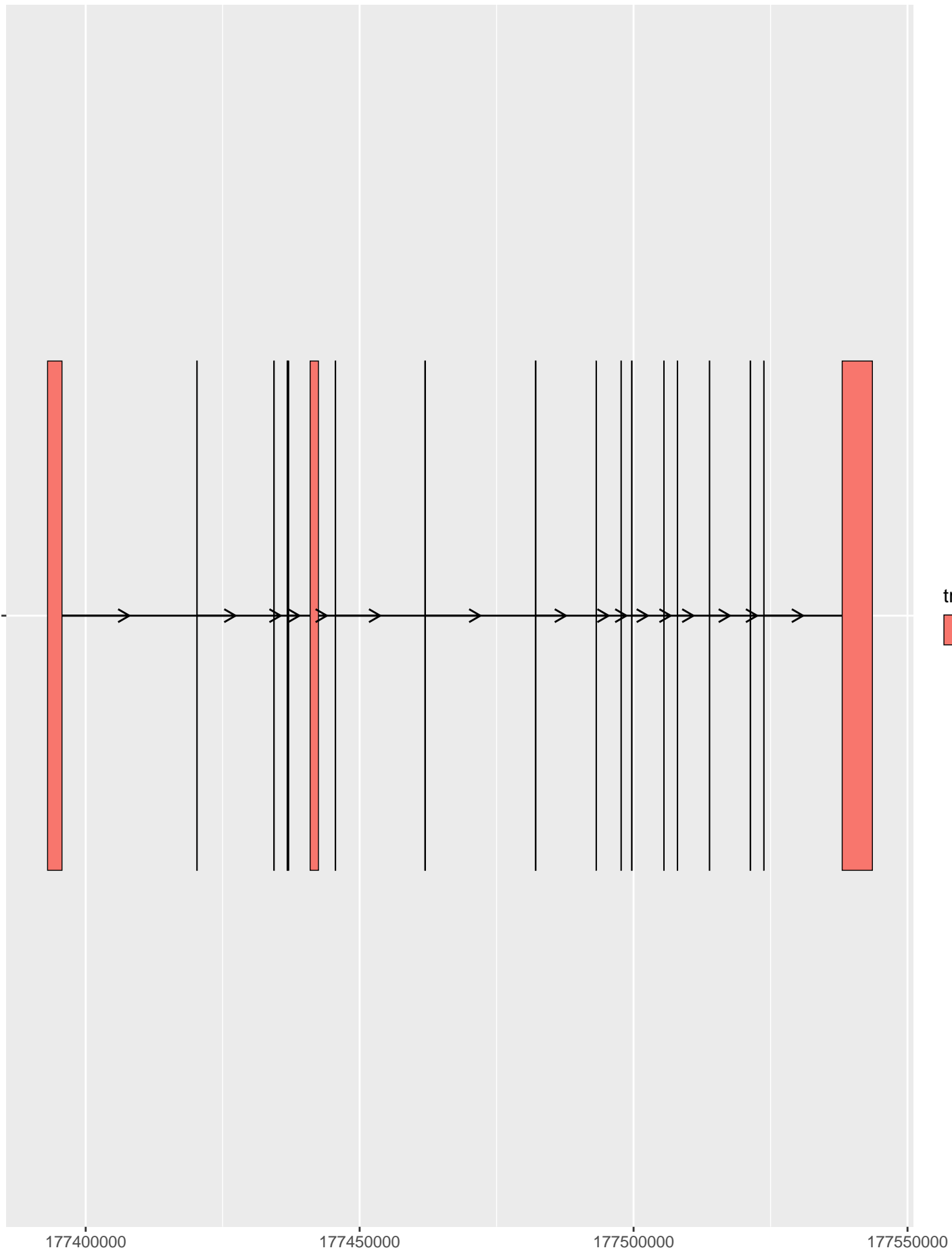


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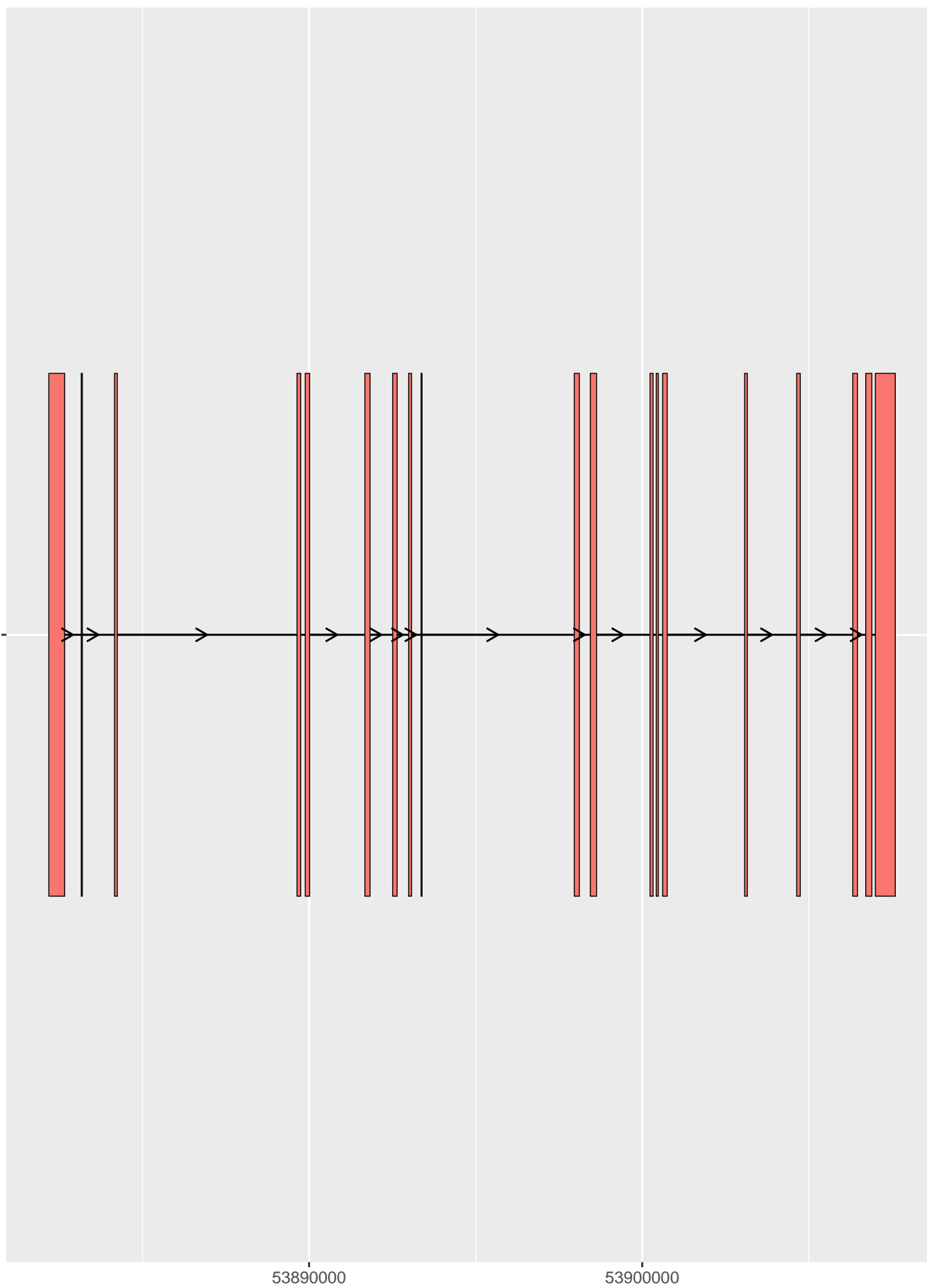
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transcript_biotype



protein_coding



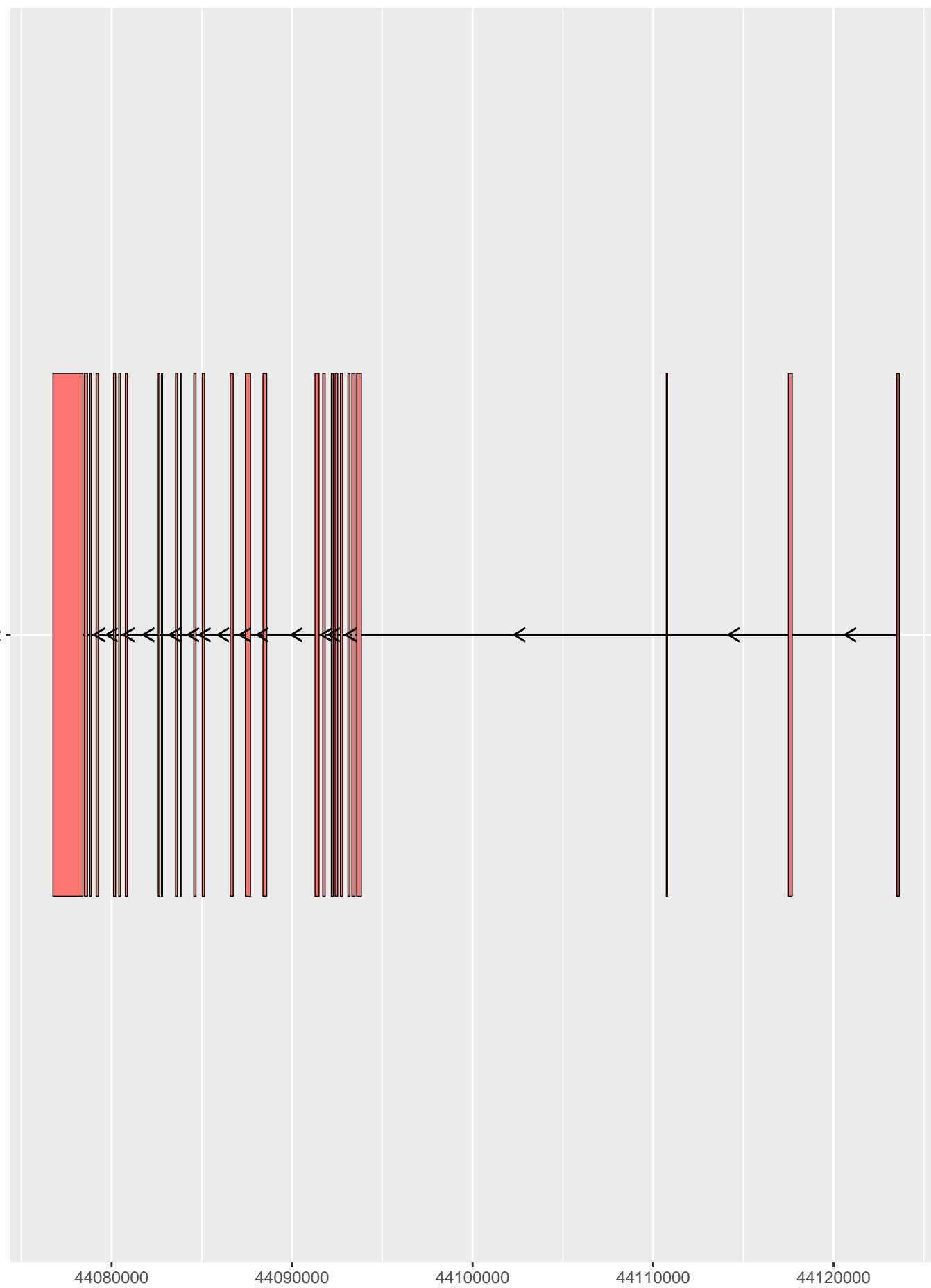
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protein_coding



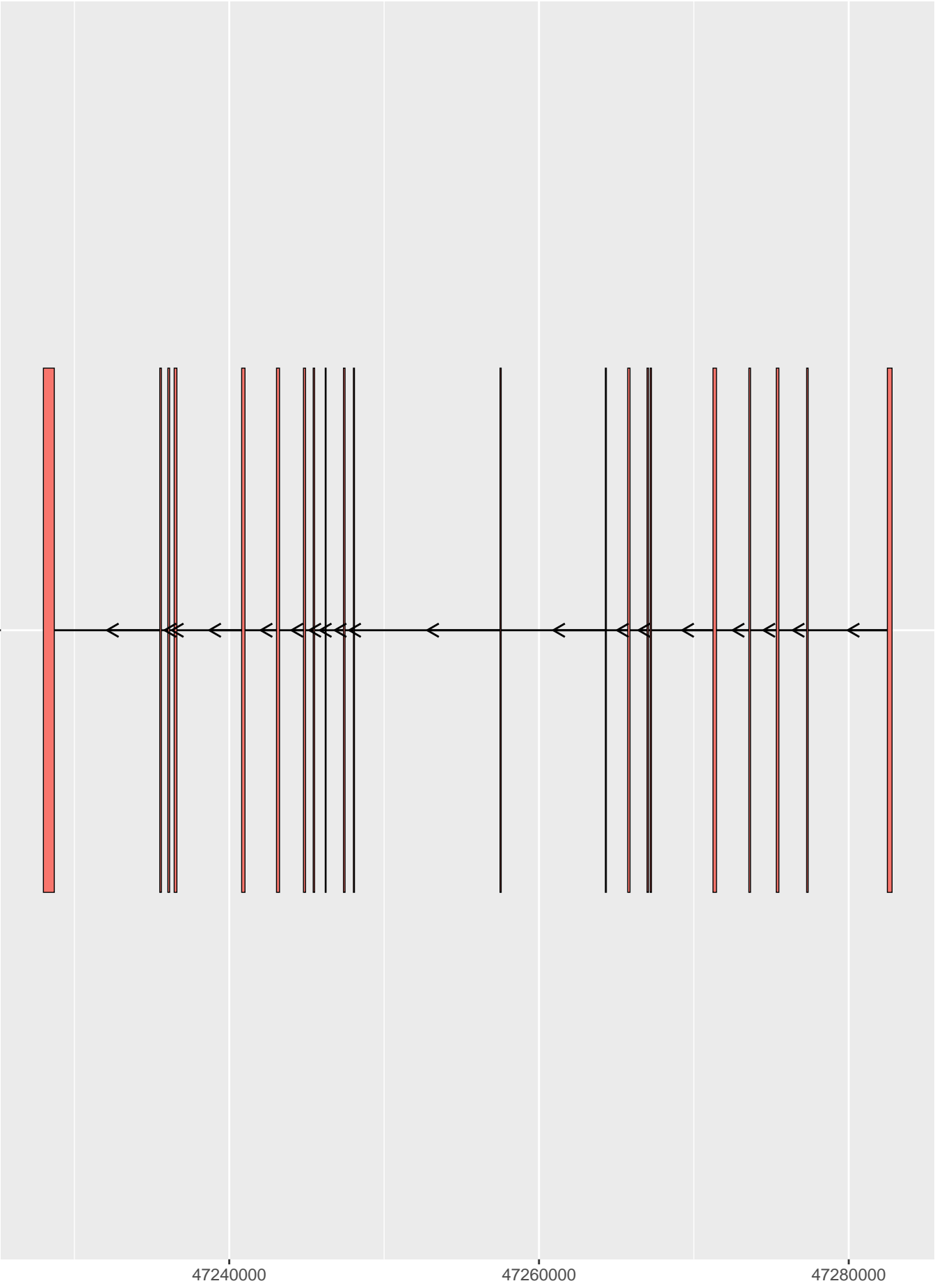
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 nonsense_mediated_decay

transcript_id

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protein_coding

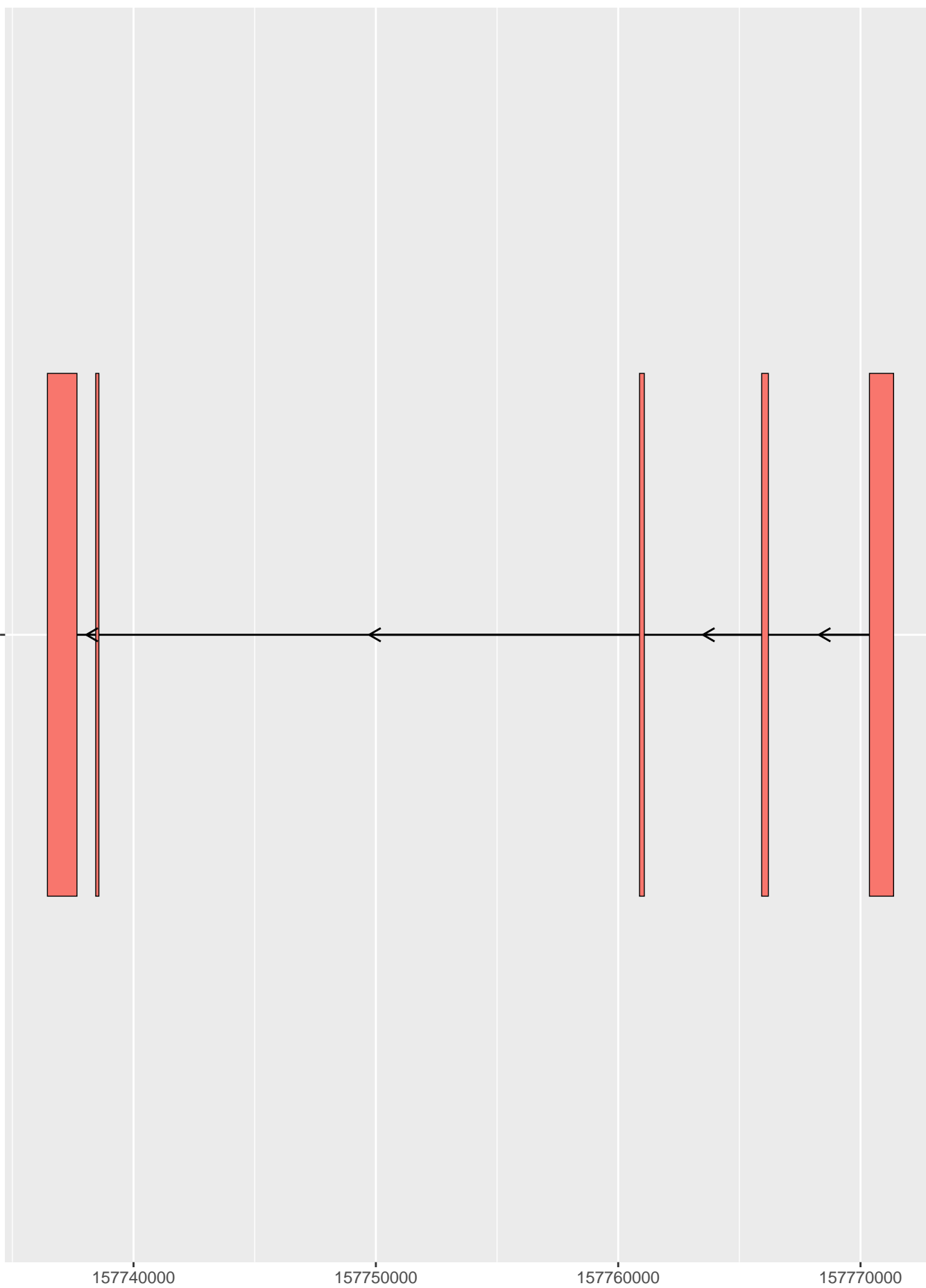


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retained_intron



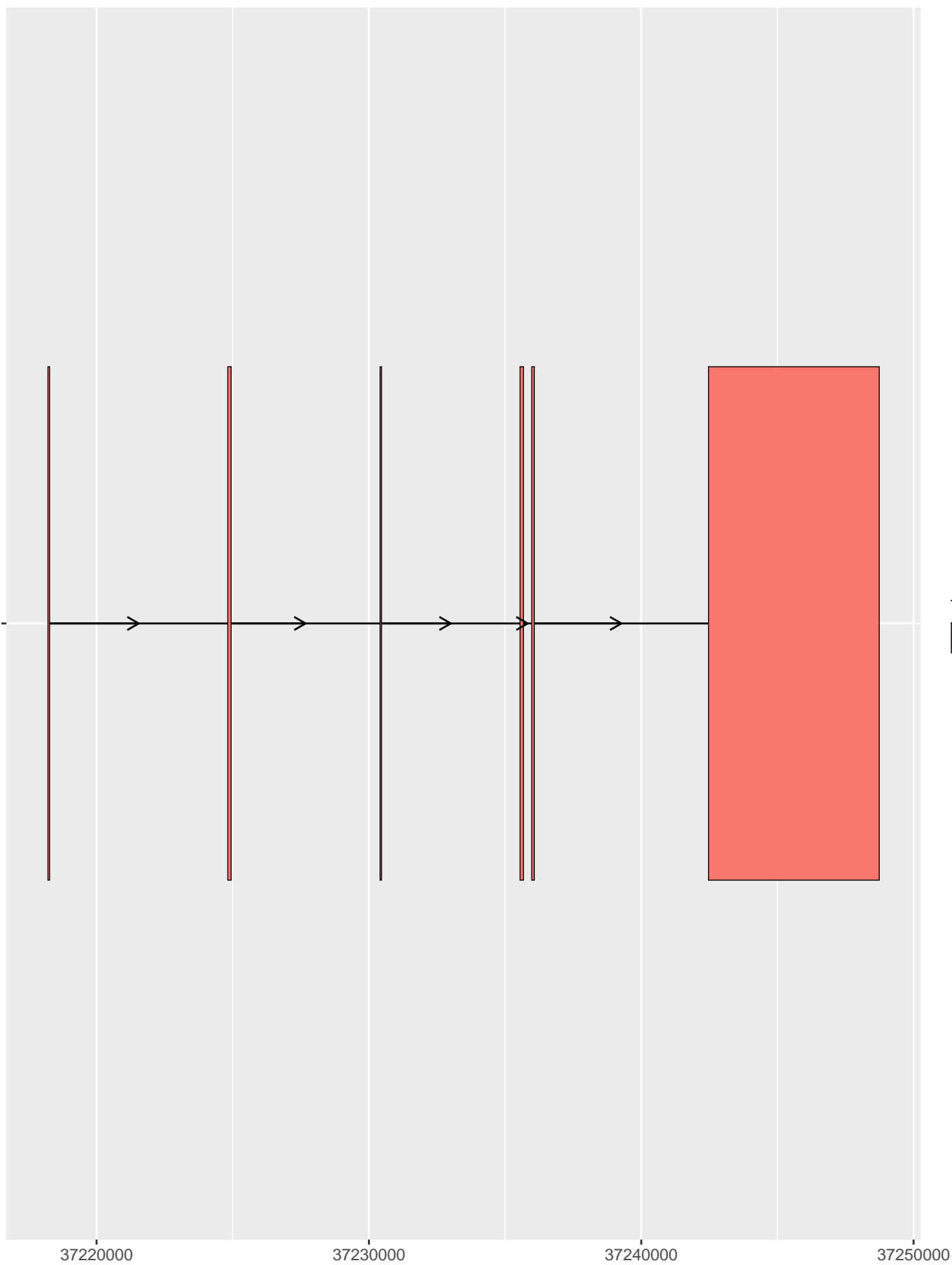
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protein_coding

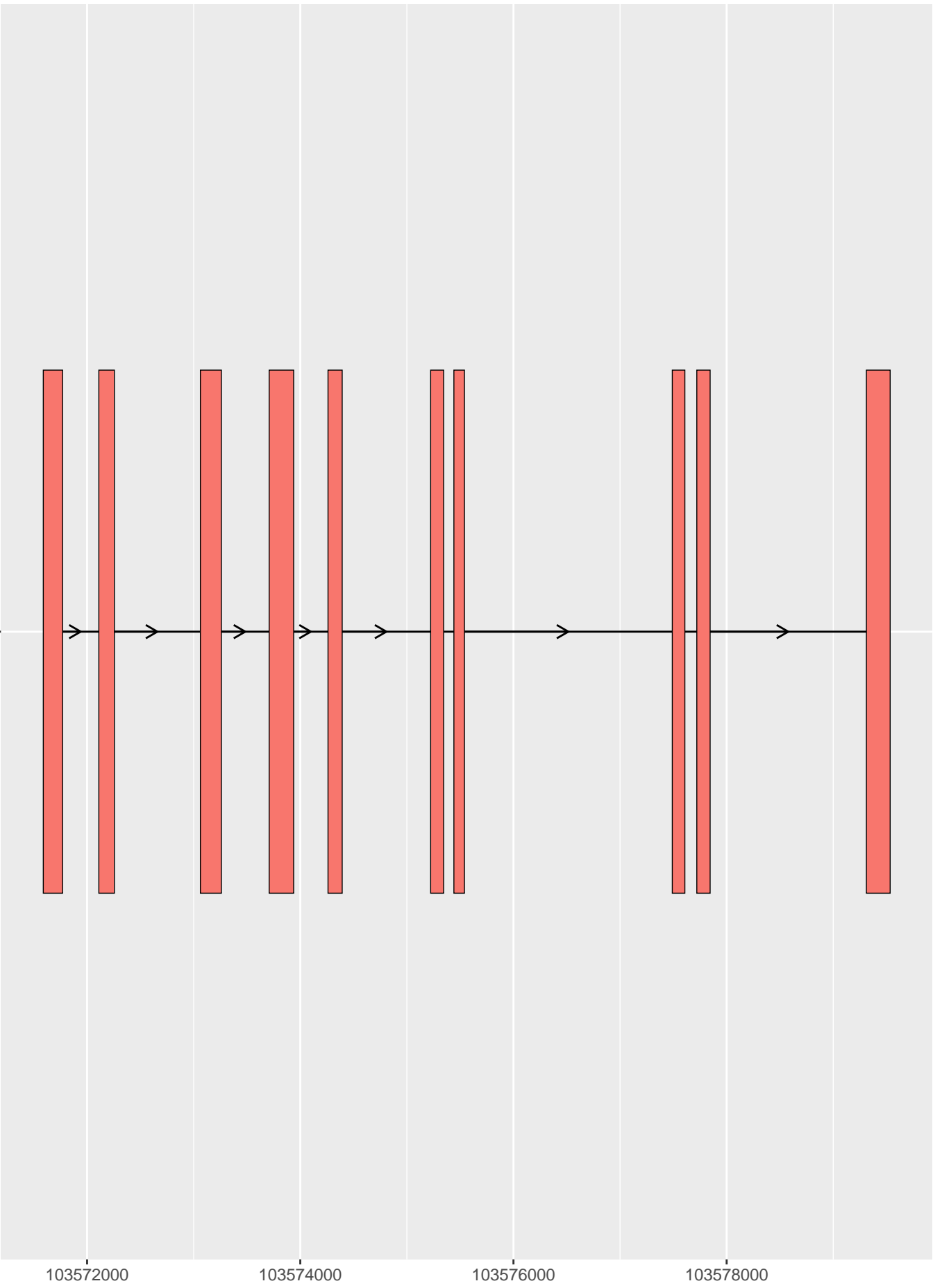


transcript_id

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protein_coding

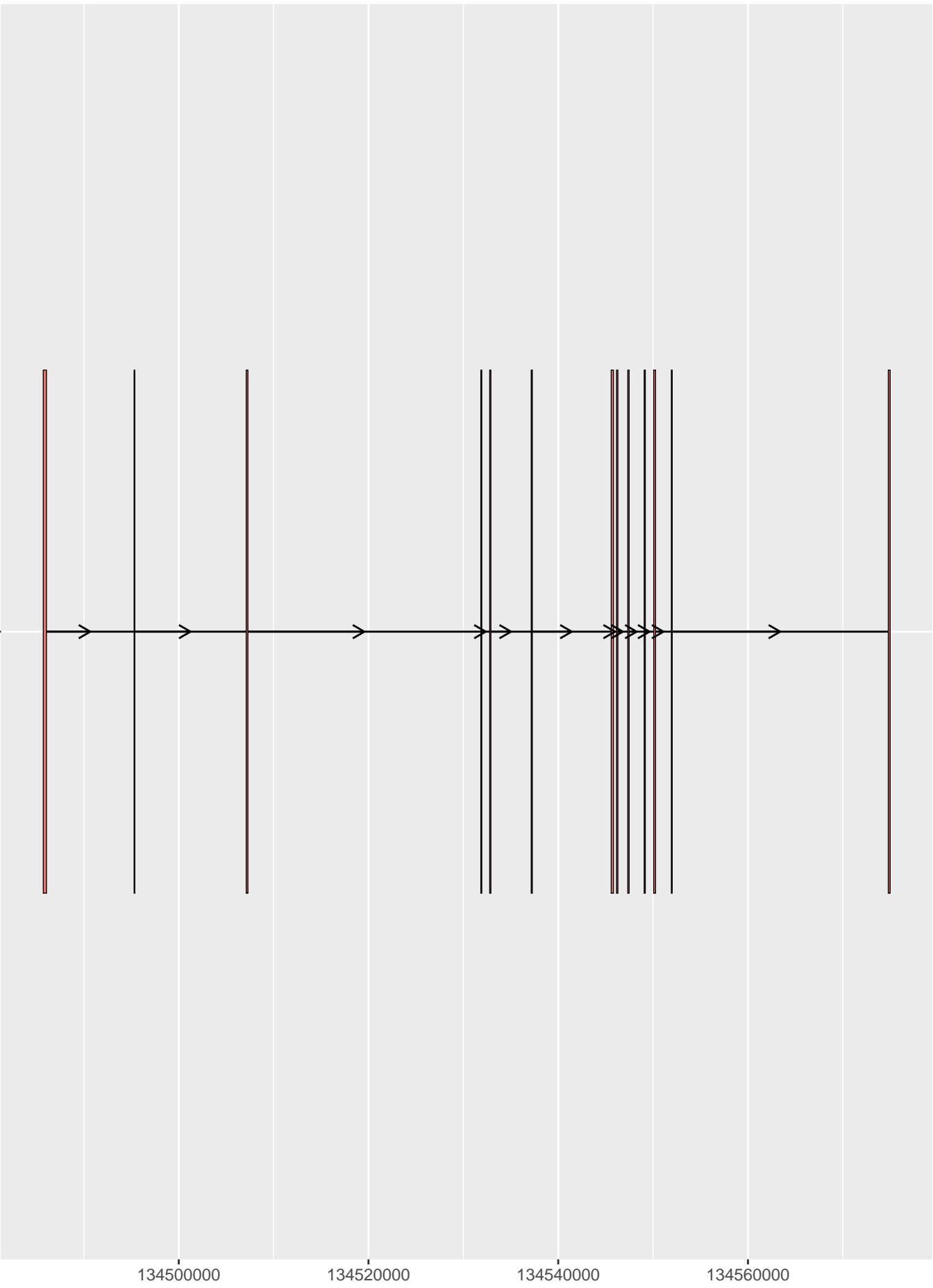


A diagram of a number line. The number line is horizontal and has tick marks at every integer. The integers are labeled below the line: -10, -9, -8, -7, -6, -5, -4, -3, -2, -1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10. The line starts at -10 and ends at 10. There are arrows at both ends of the line, pointing in the direction of increasing numbers.

transcript_id

ENST00000684574

transcript_biotype
protein_coding

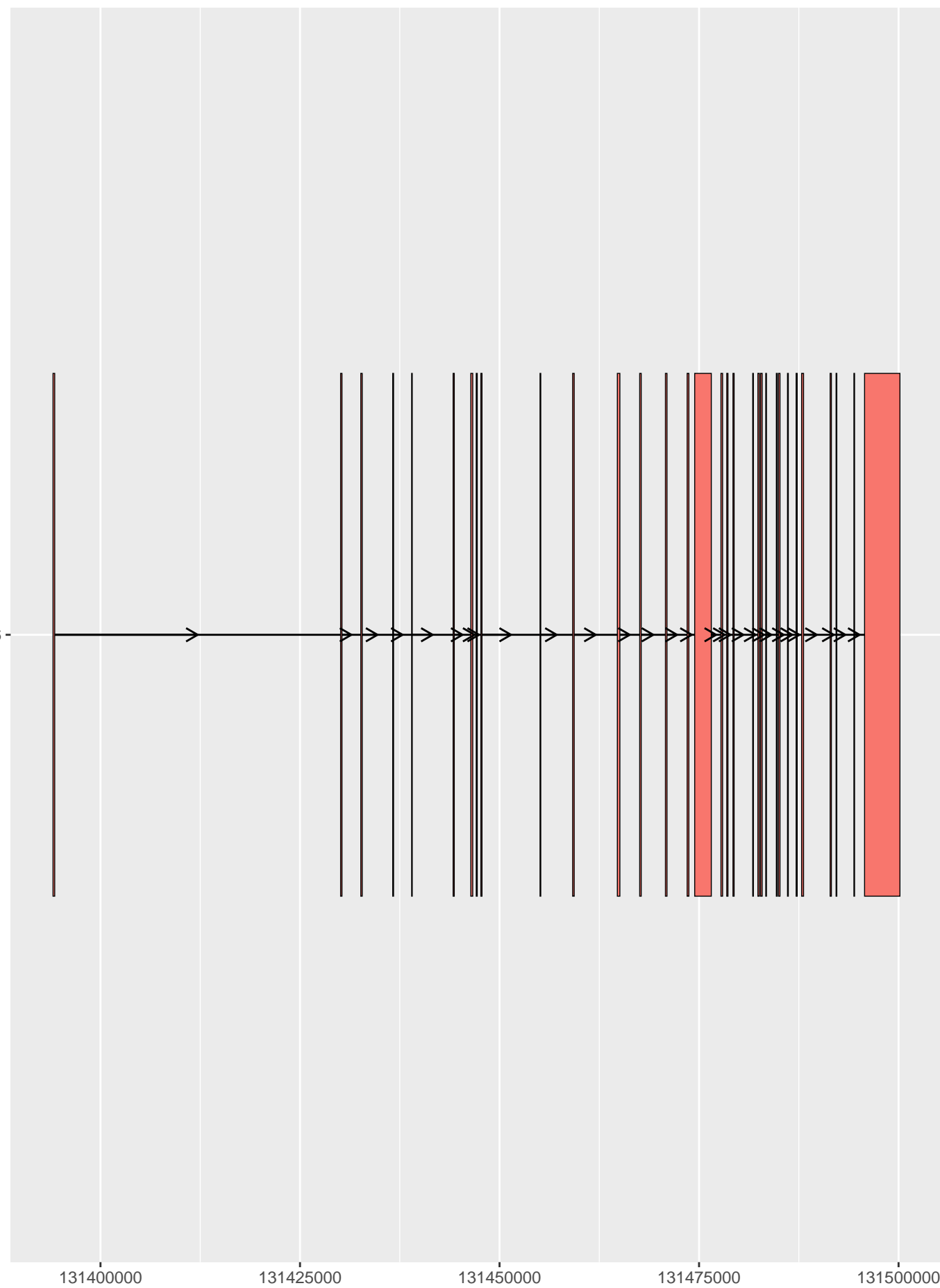


transcript_id

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transcript_biotype

protein_coding



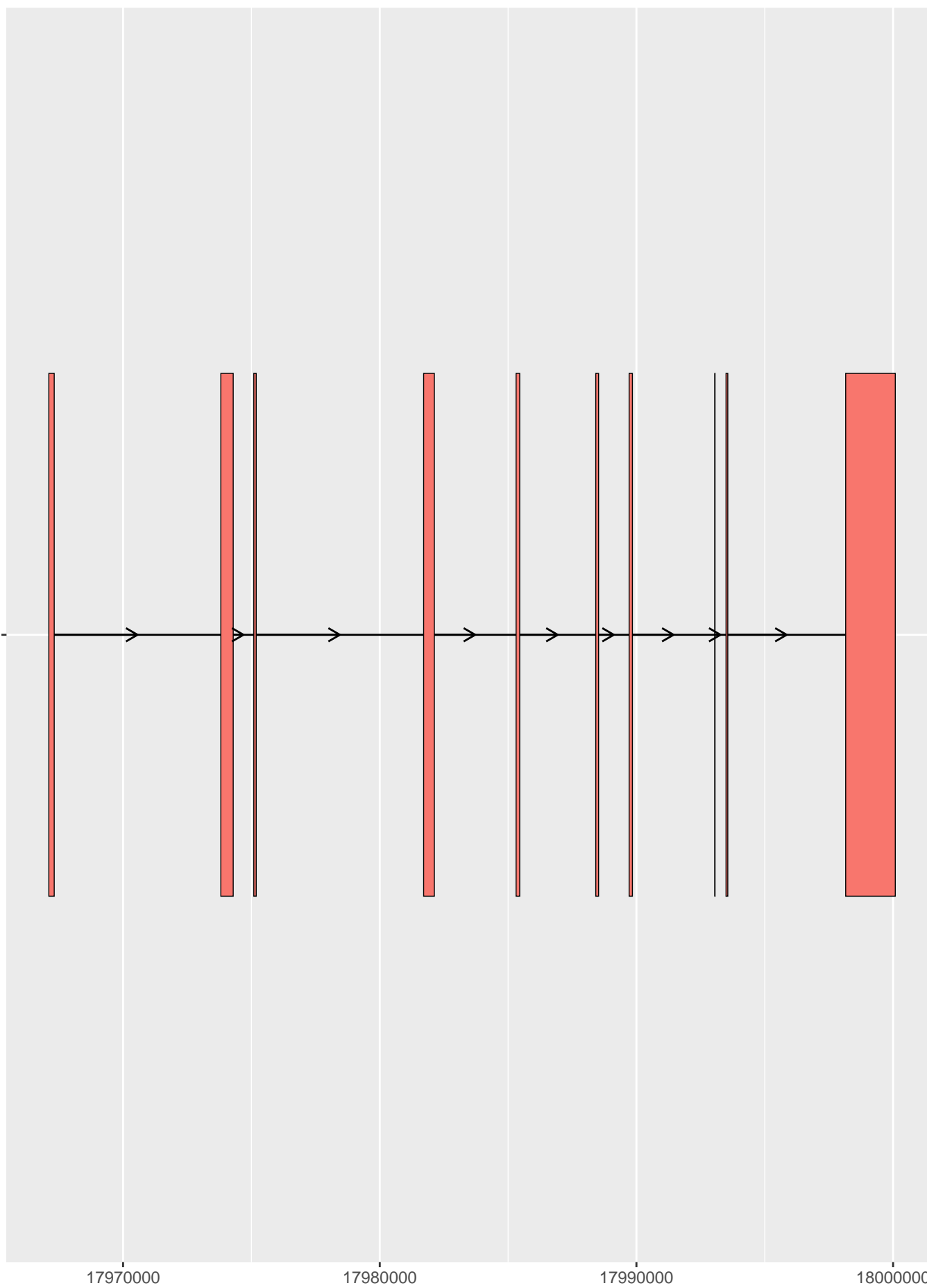
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protein_coding



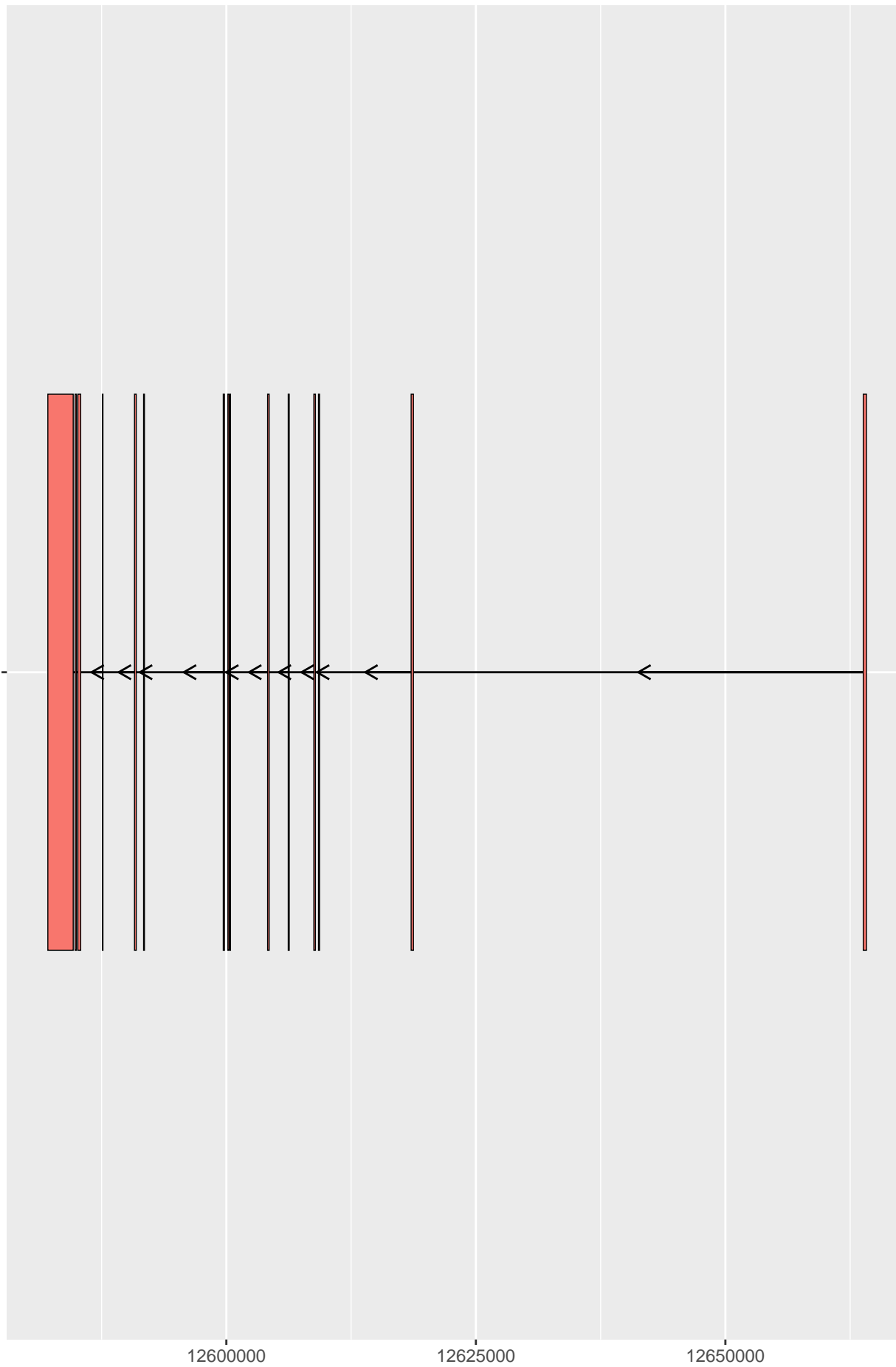
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transcript_biotype

nonsense_mediated_decay



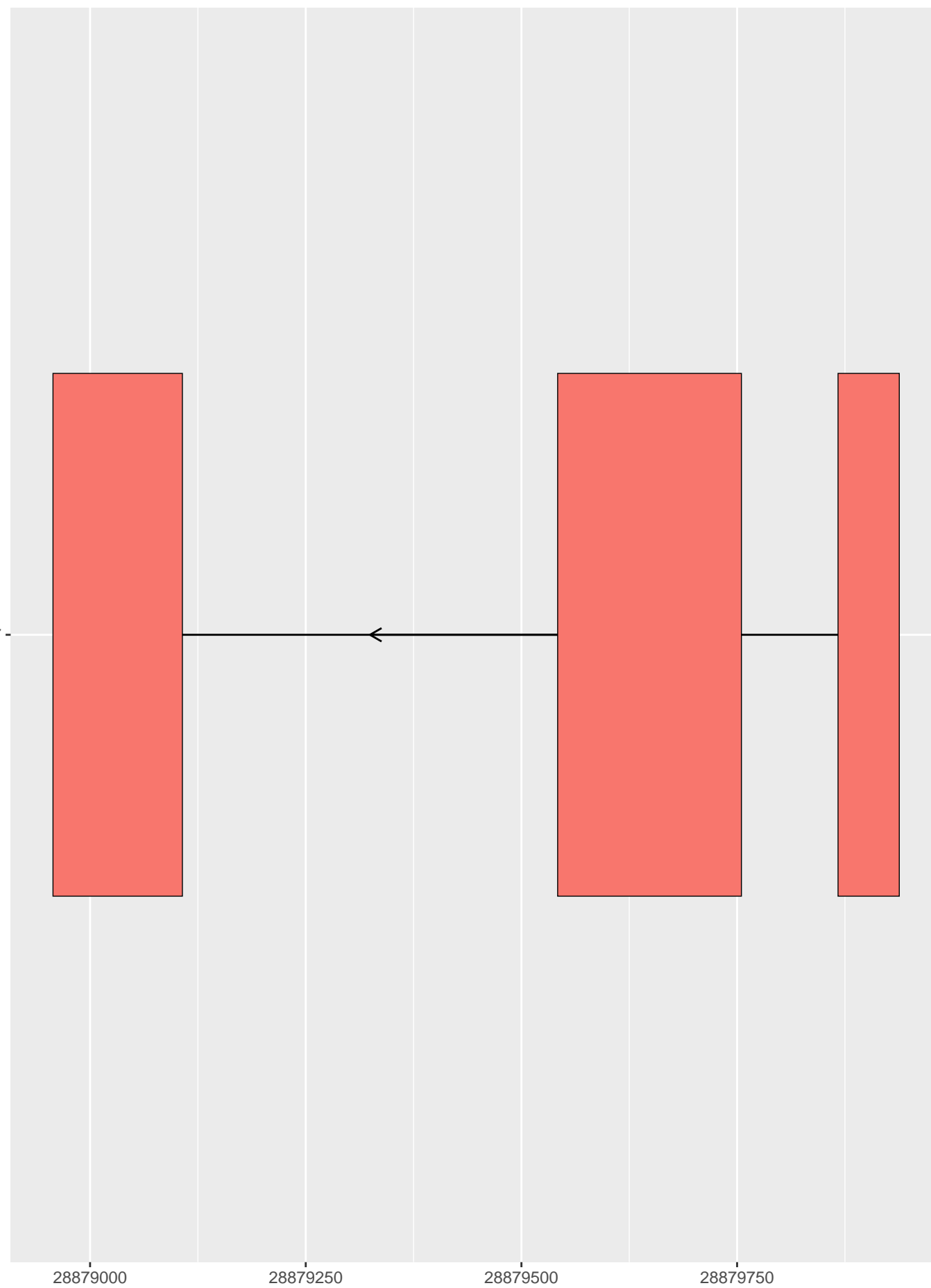
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transcript_biotype

lncRNA

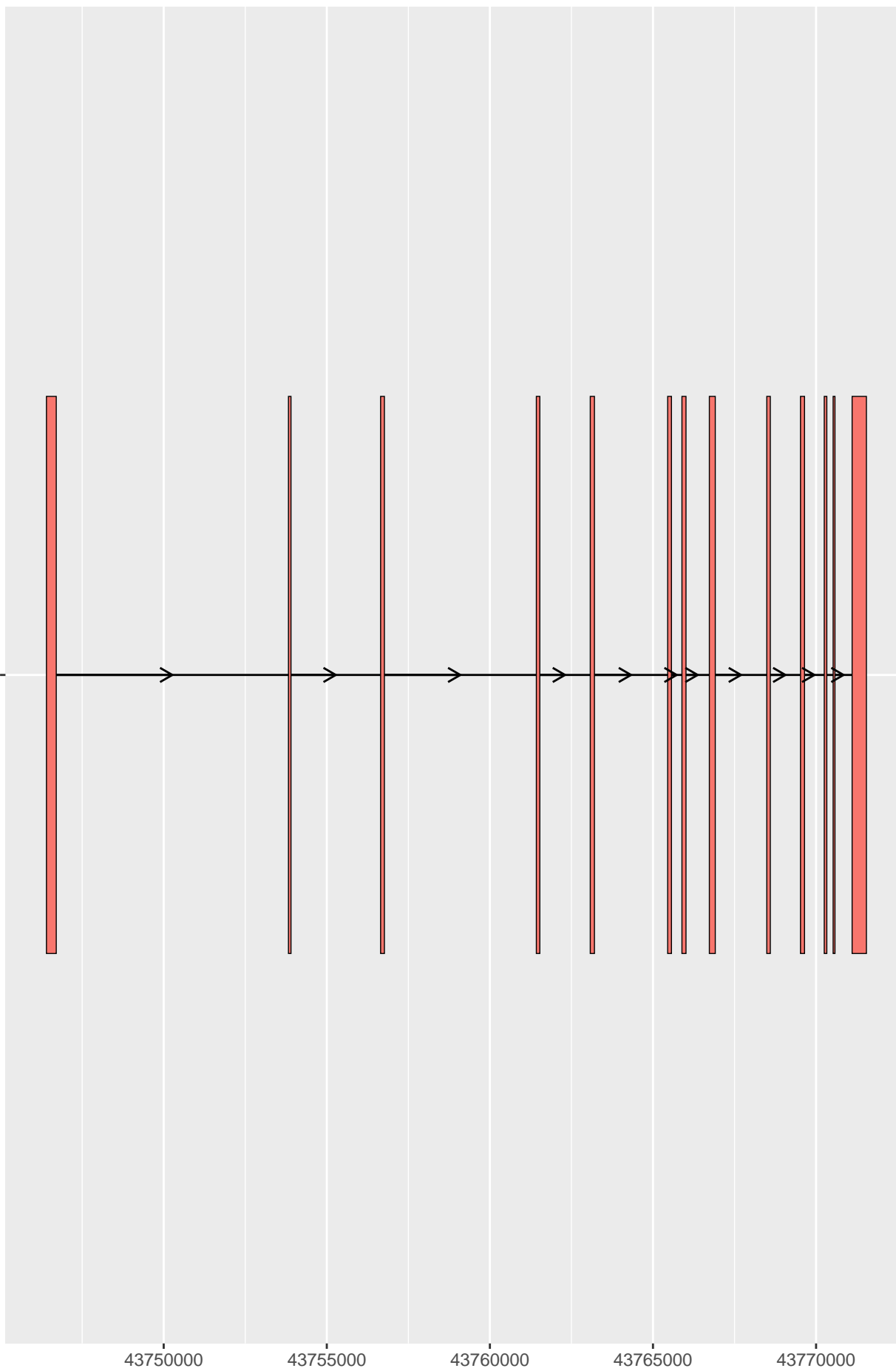


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transcript_id

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transcript_biotype
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lncRNA

2682100

2682200

2682300

2682400

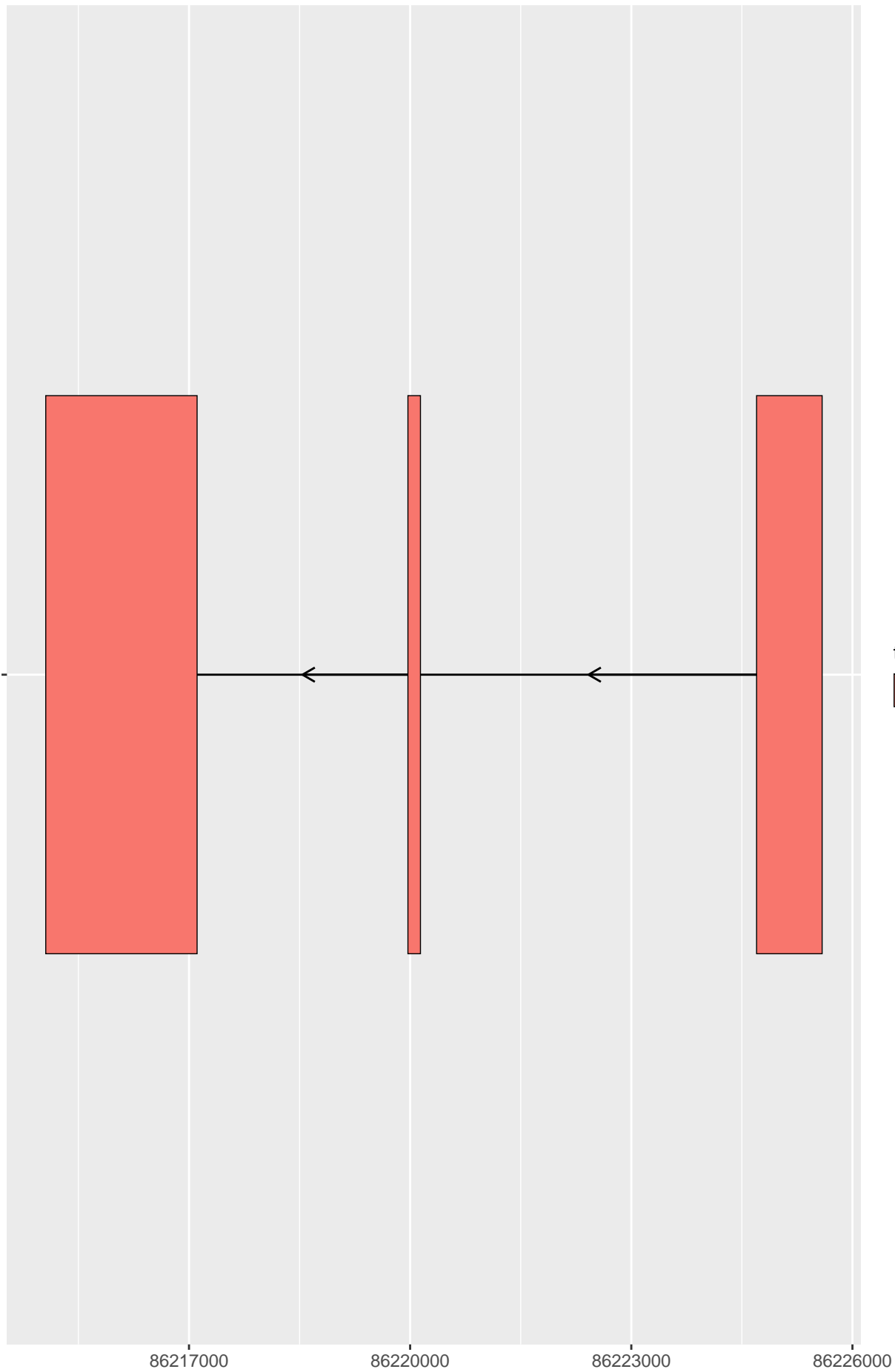
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transcript_biotype

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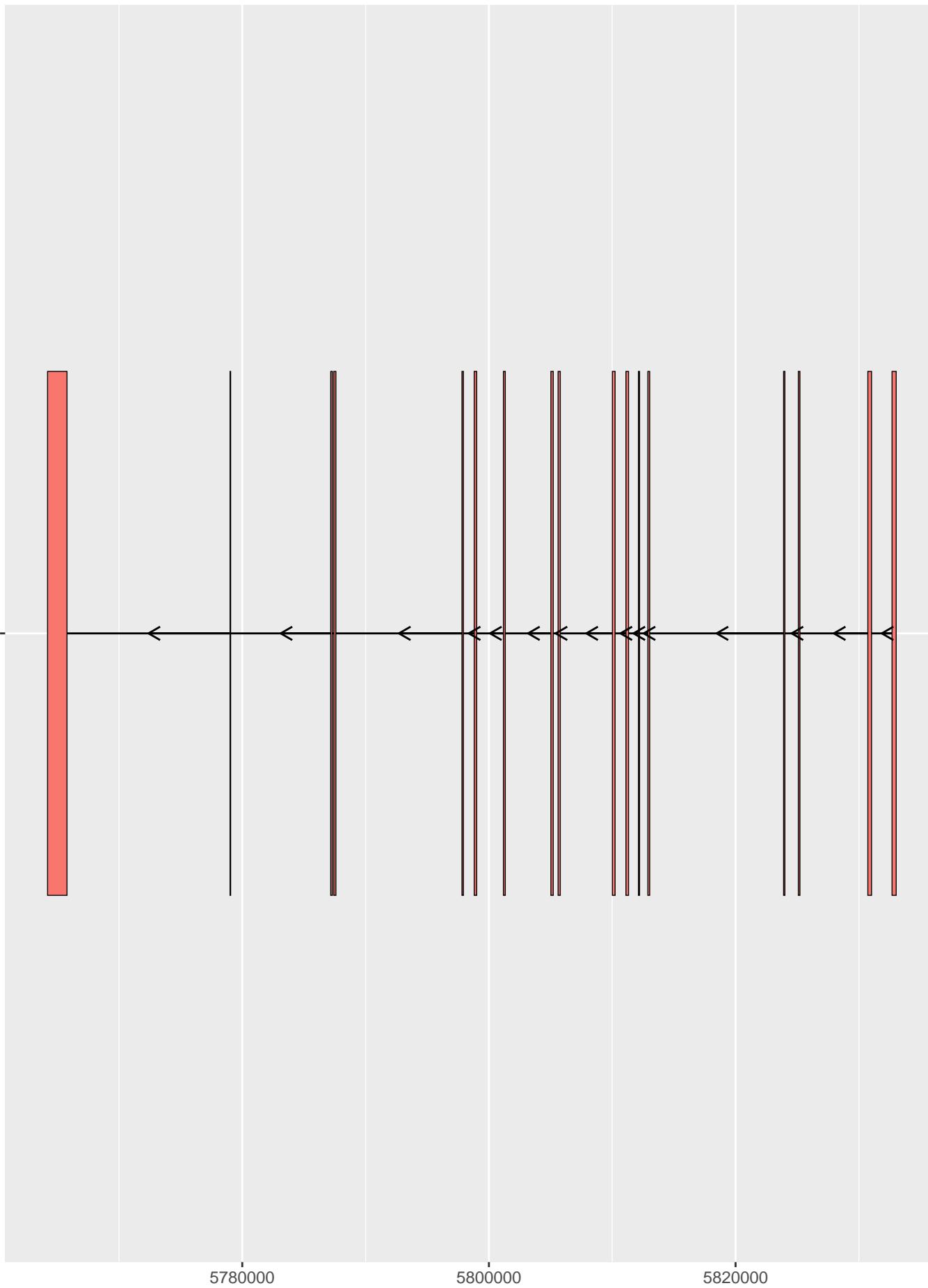
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protein_coding



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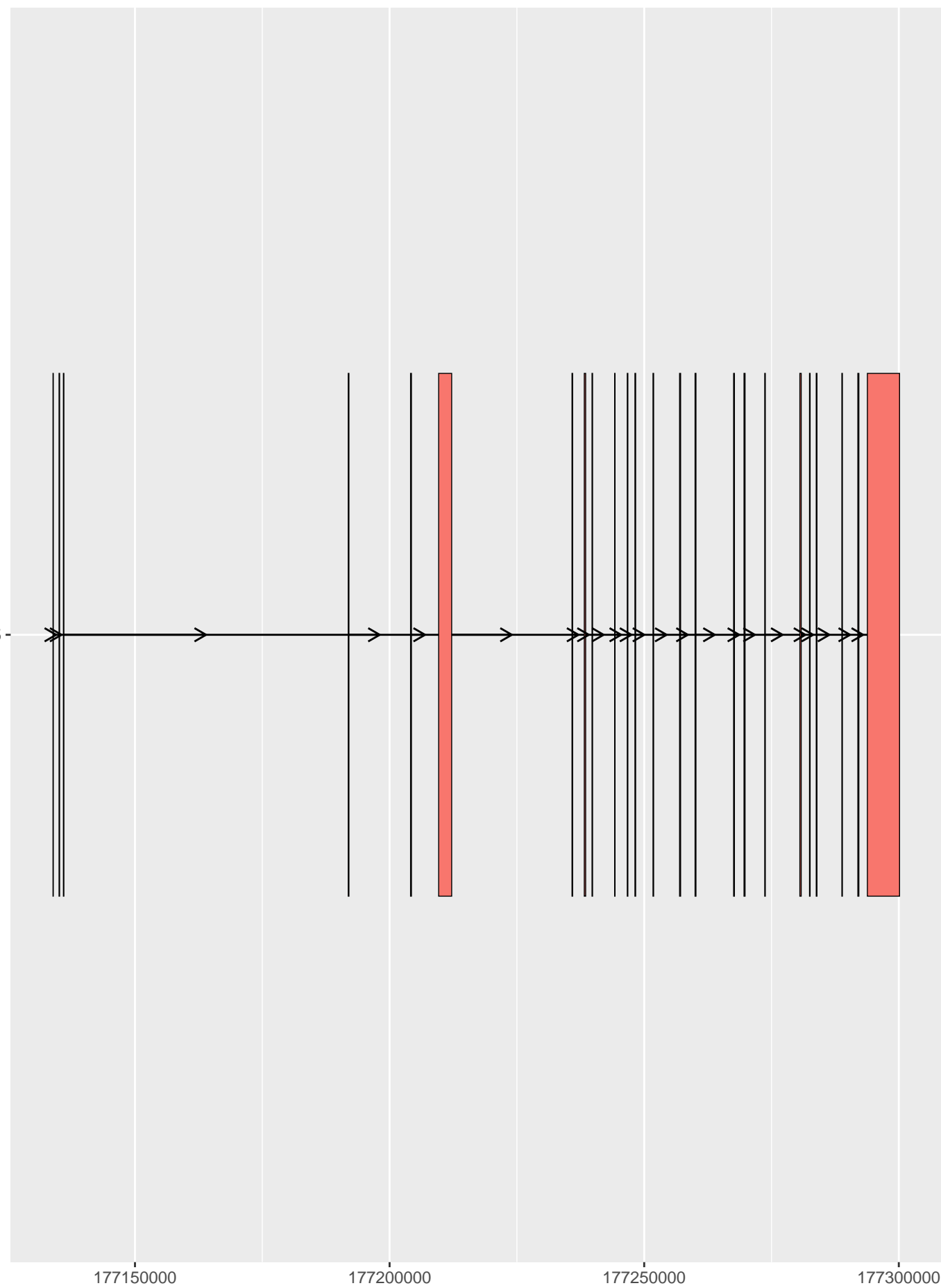
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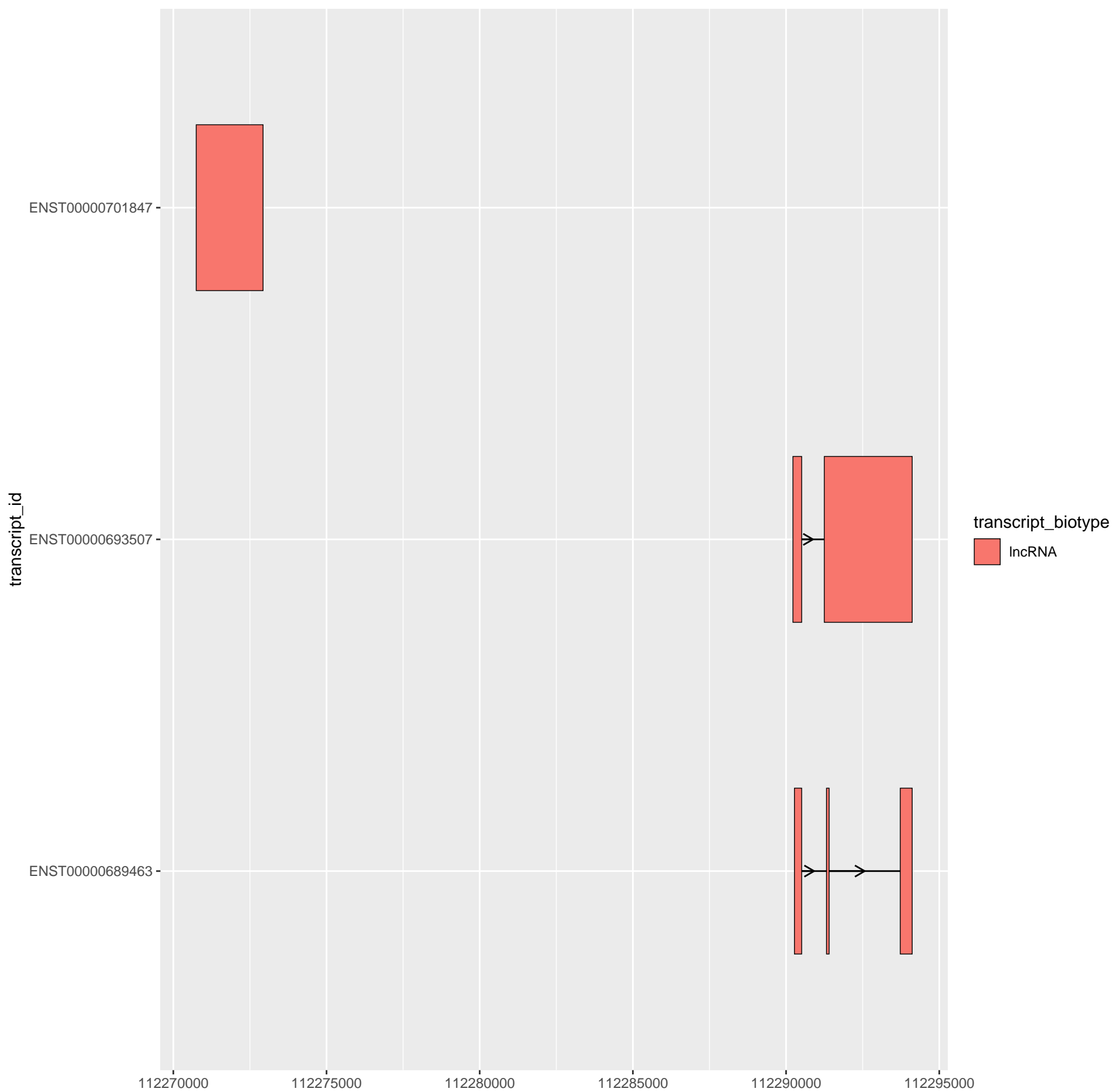
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transcript_biotype



protein_coding





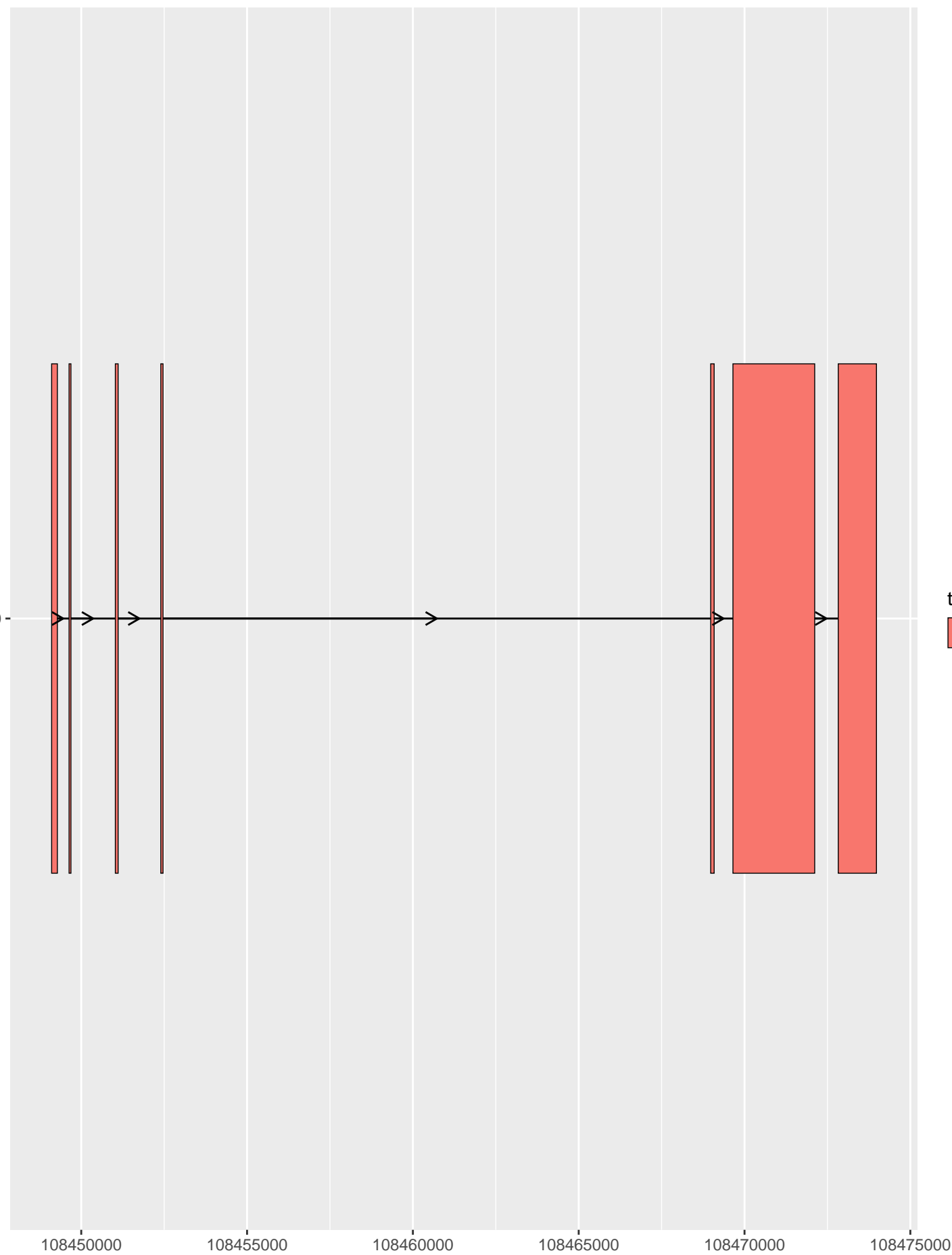
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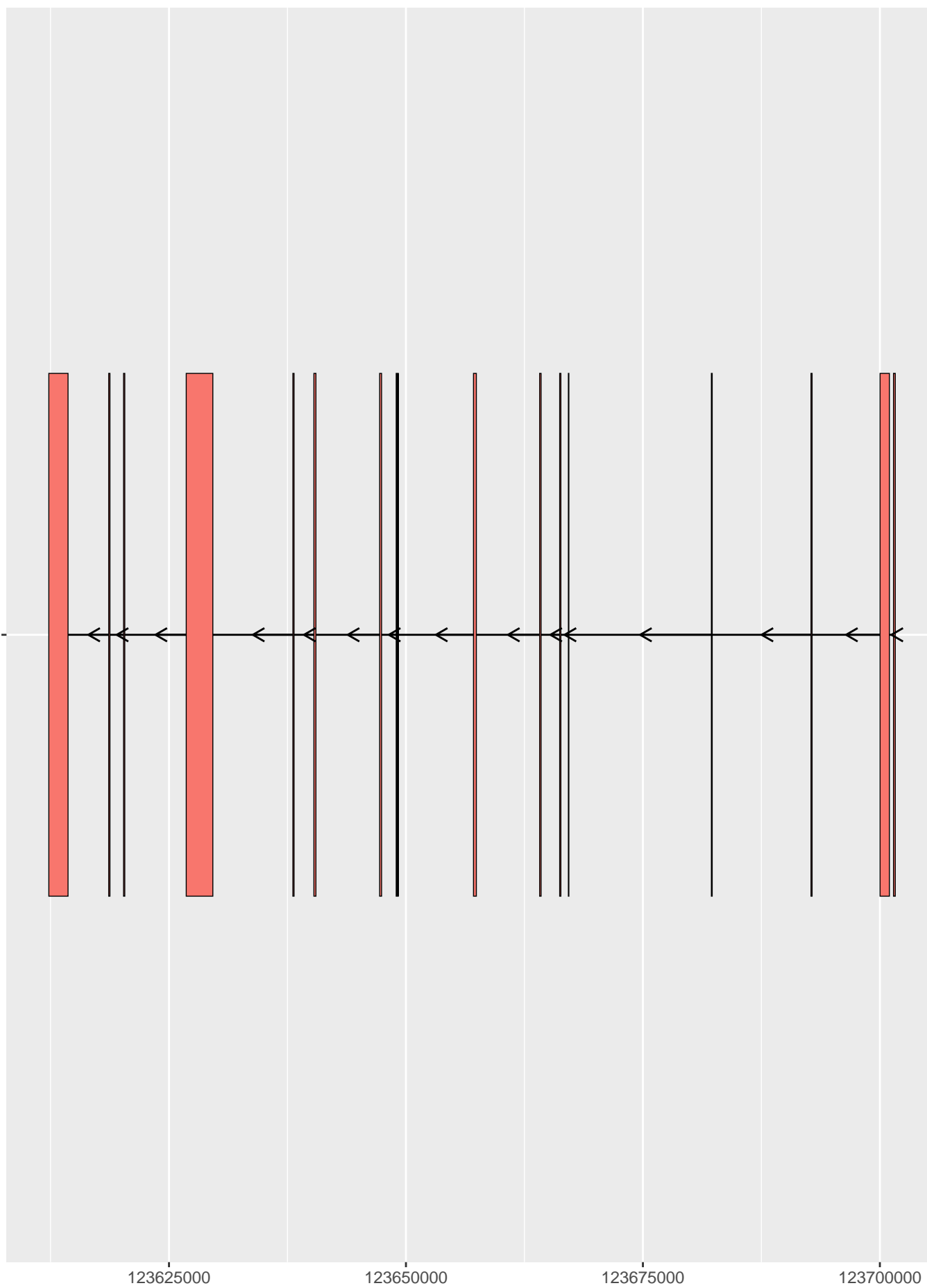
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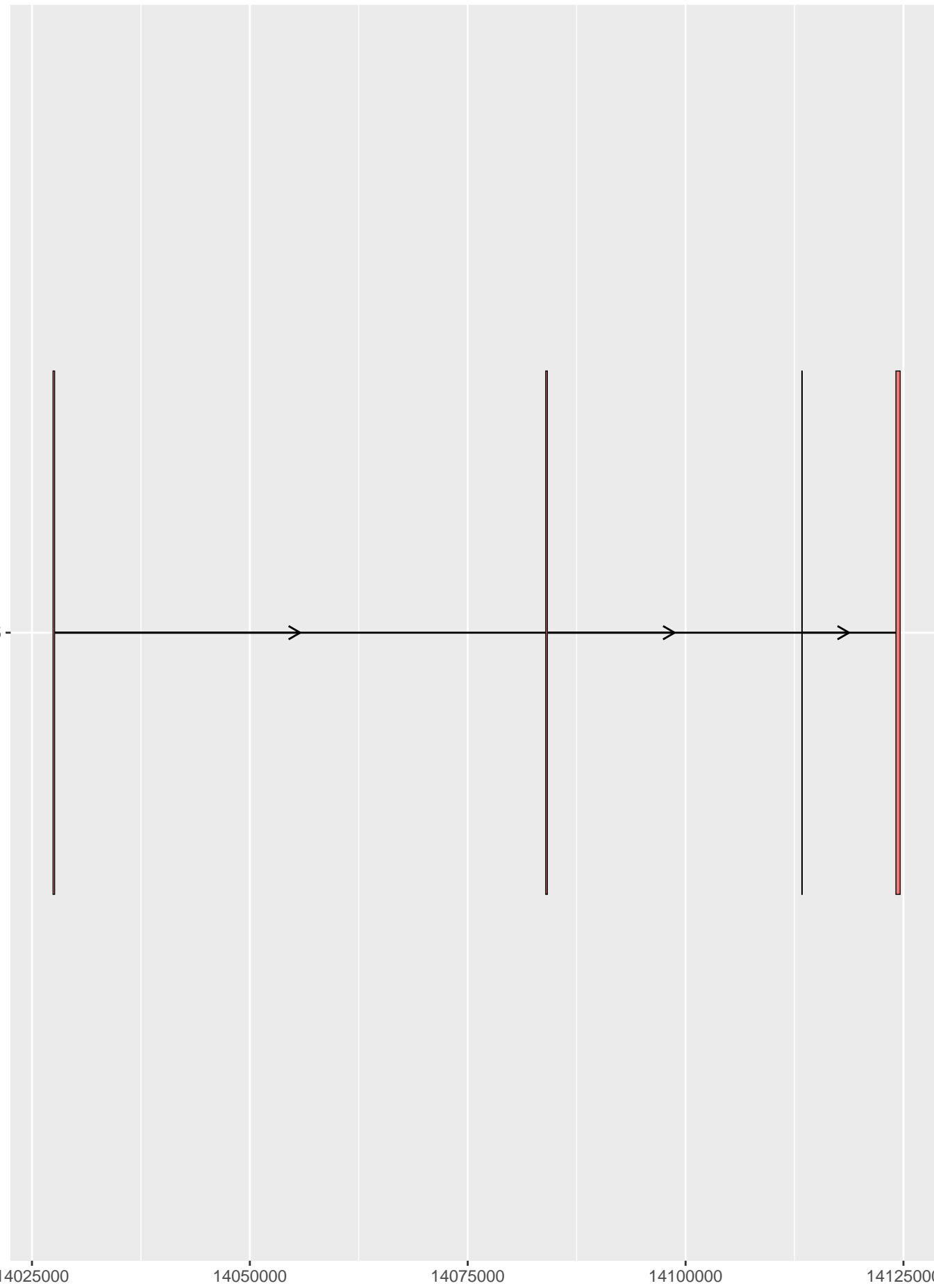
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14050000

14075000

14100000

14125000



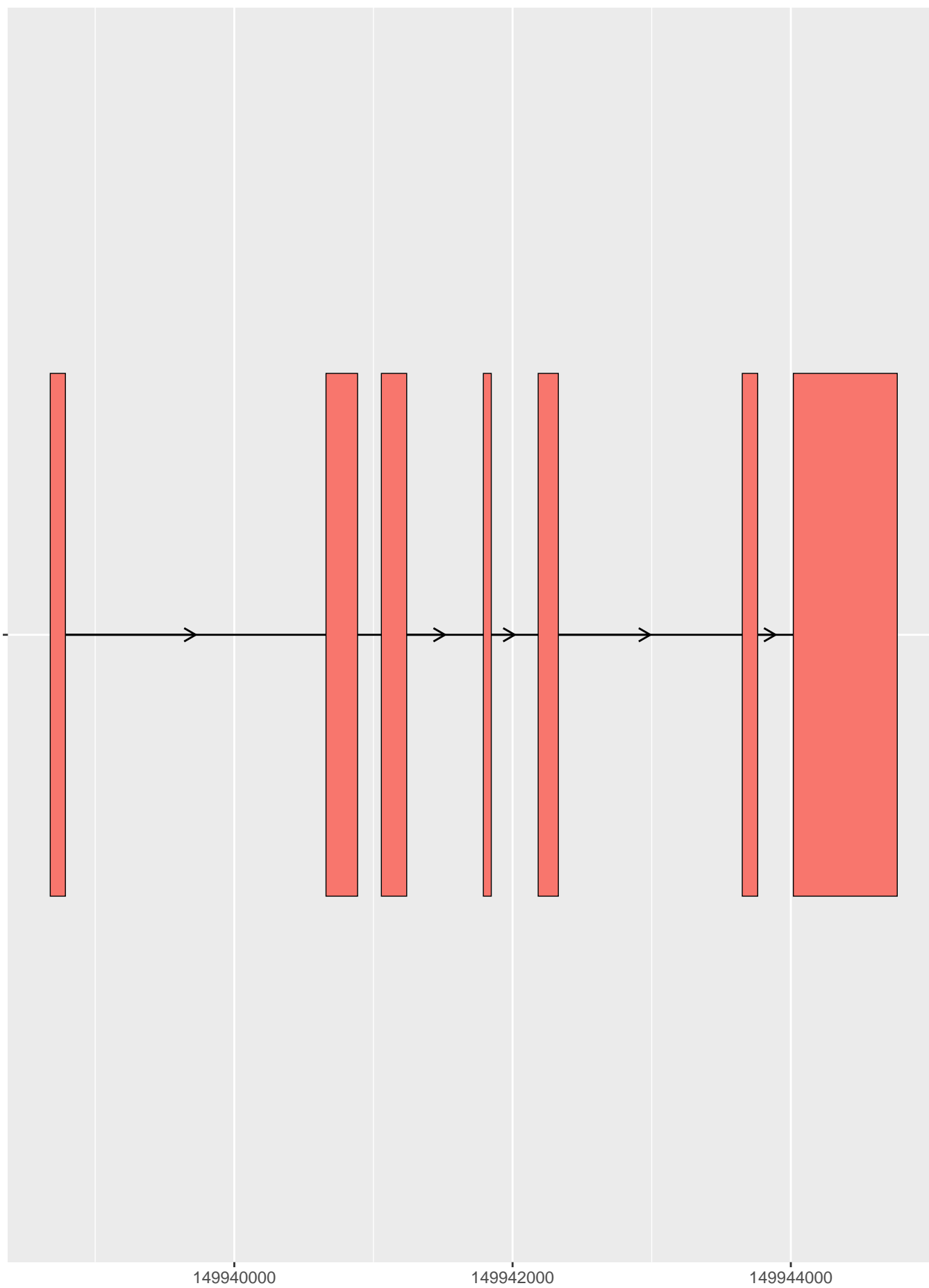
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transcript_biotype

lncRNA



ENSG00000273763

transcript_id

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transcript_biotype

lncRNA

65226600

65226800

65227000

65227200

65227400

65227600

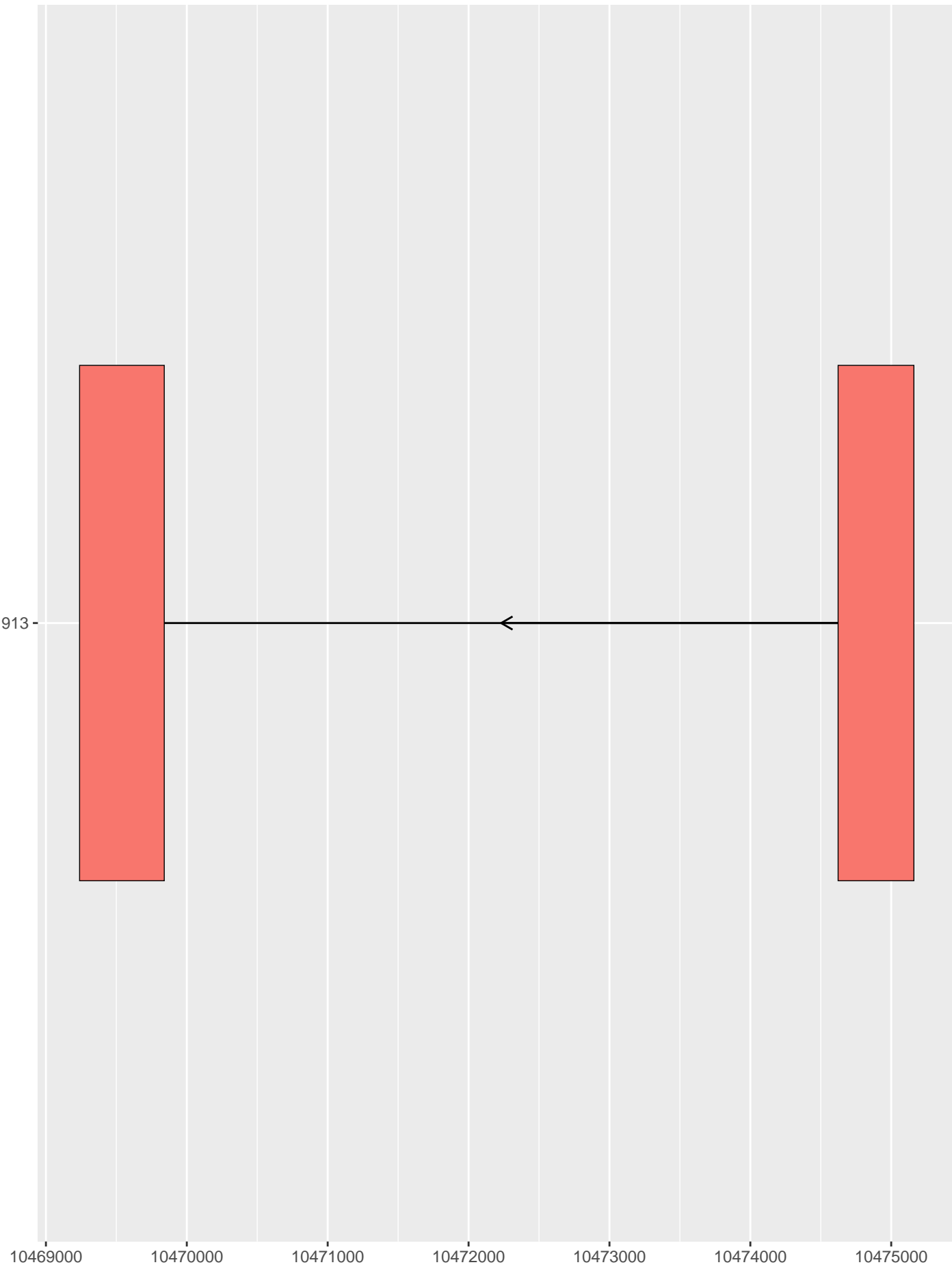
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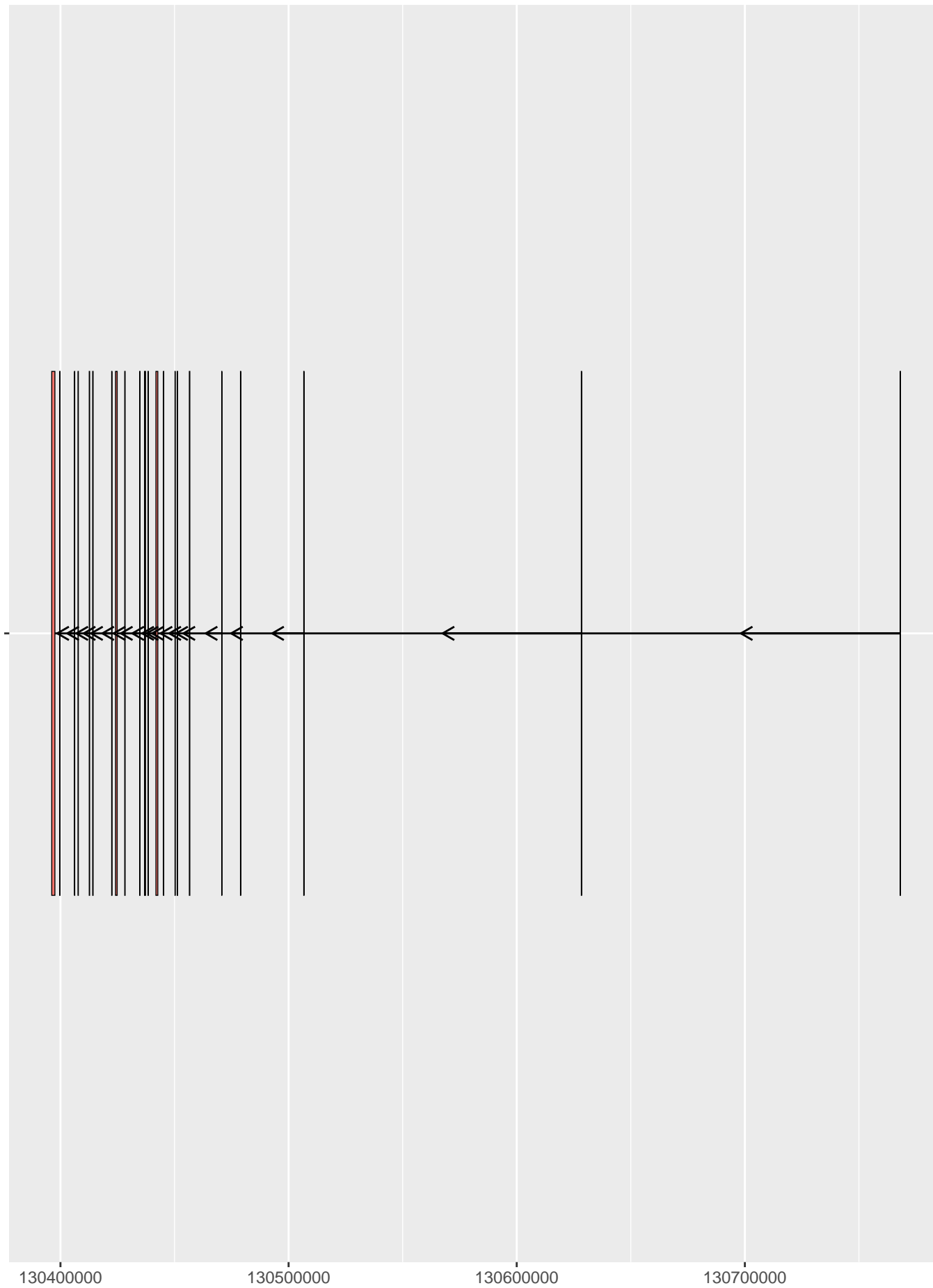


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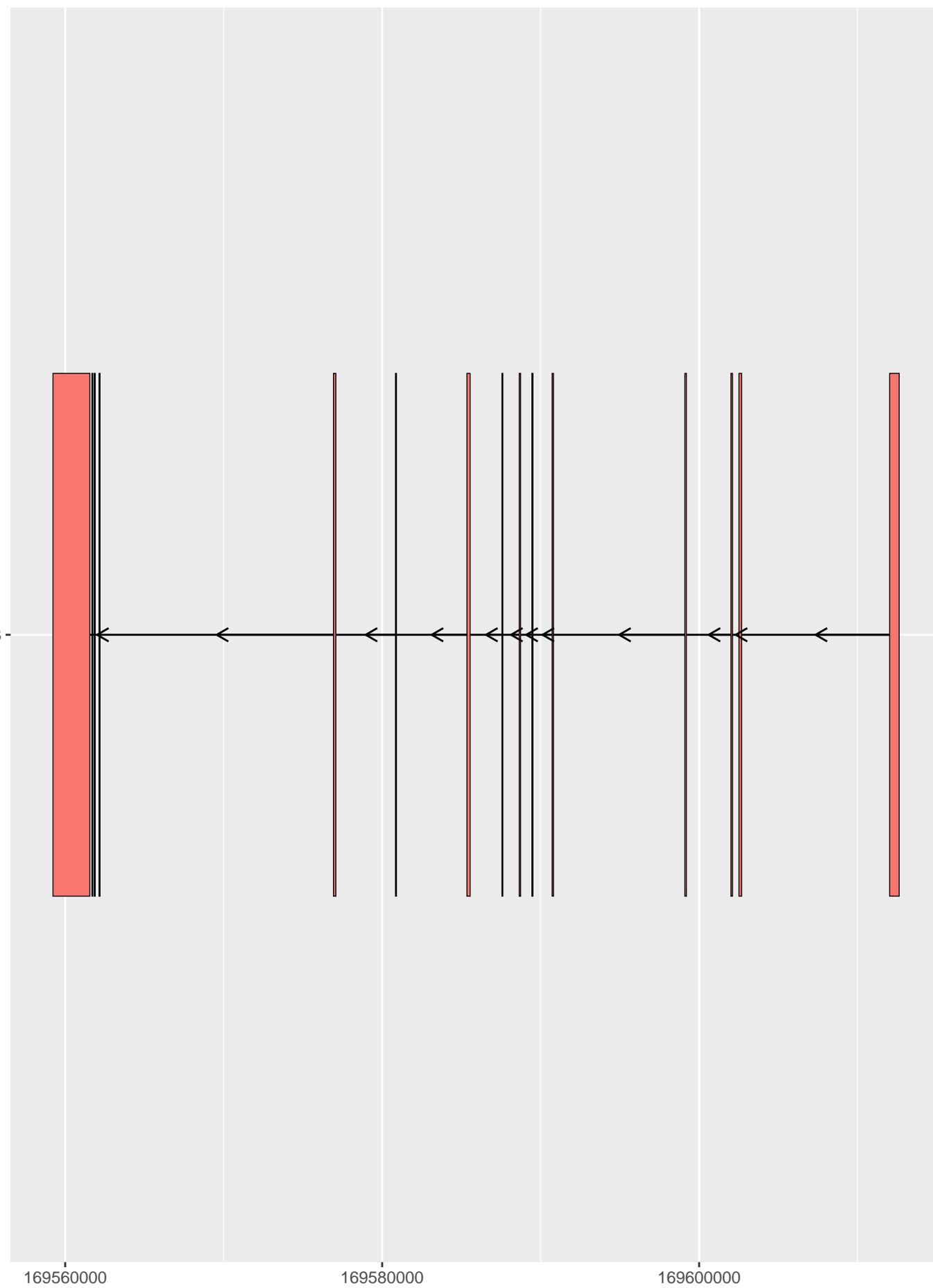


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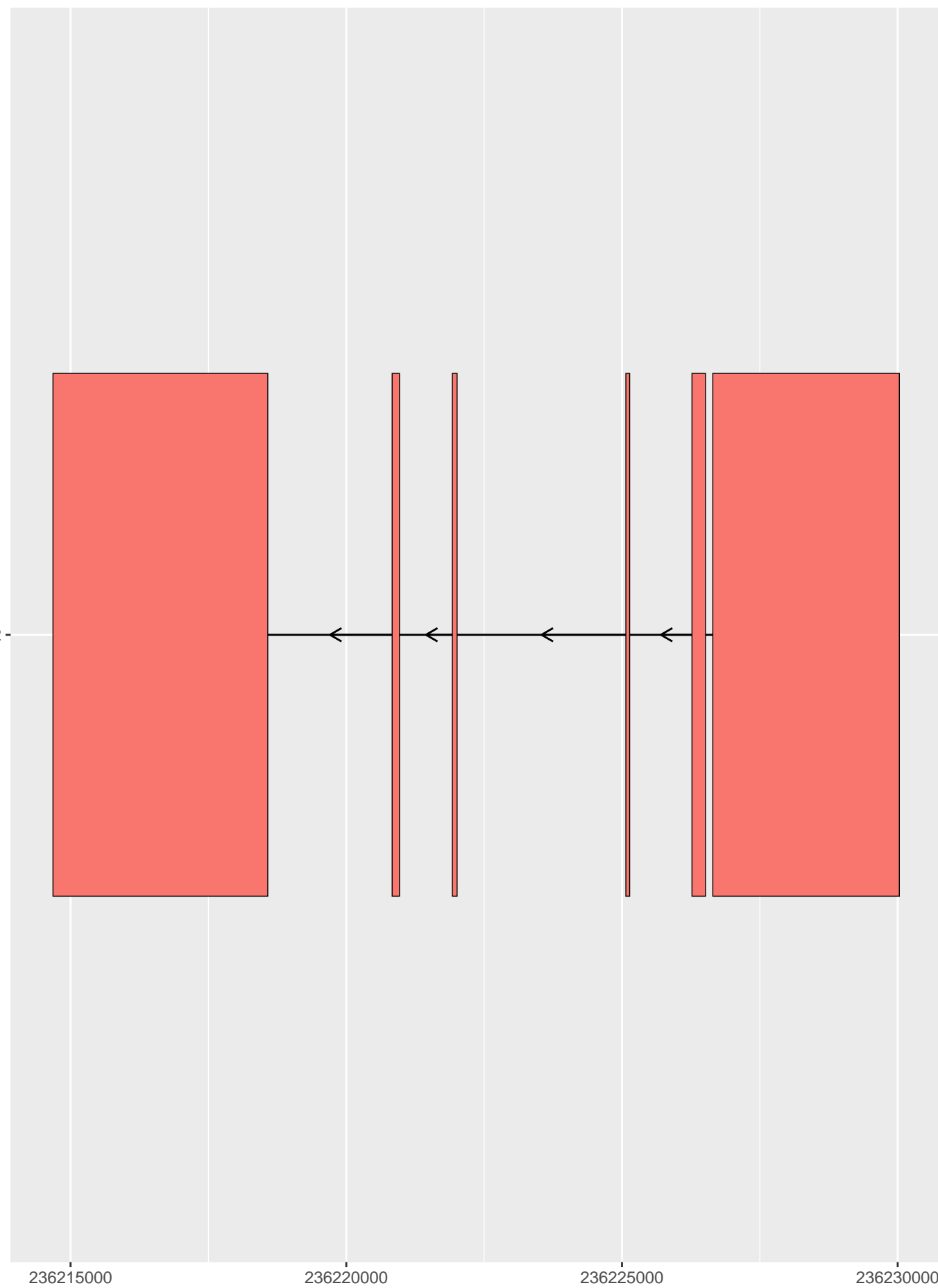


transcript_id

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retained_intron



The diagram illustrates a genomic map with a linear arrangement of features. The horizontal axis represents a genomic coordinate, with major tick marks at 17650000, 17700000, 17750000, and 17800000. Two prominent red vertical bars are located at approximately 17650000 and 17750000. A series of black vertical lines and arrows indicate the direction of flow or orientation of the features. The arrows point from right to left, suggesting a reverse orientation. The features are distributed across the map, with some clusters of lines and arrows indicating specific regions of interest.

protein_coding

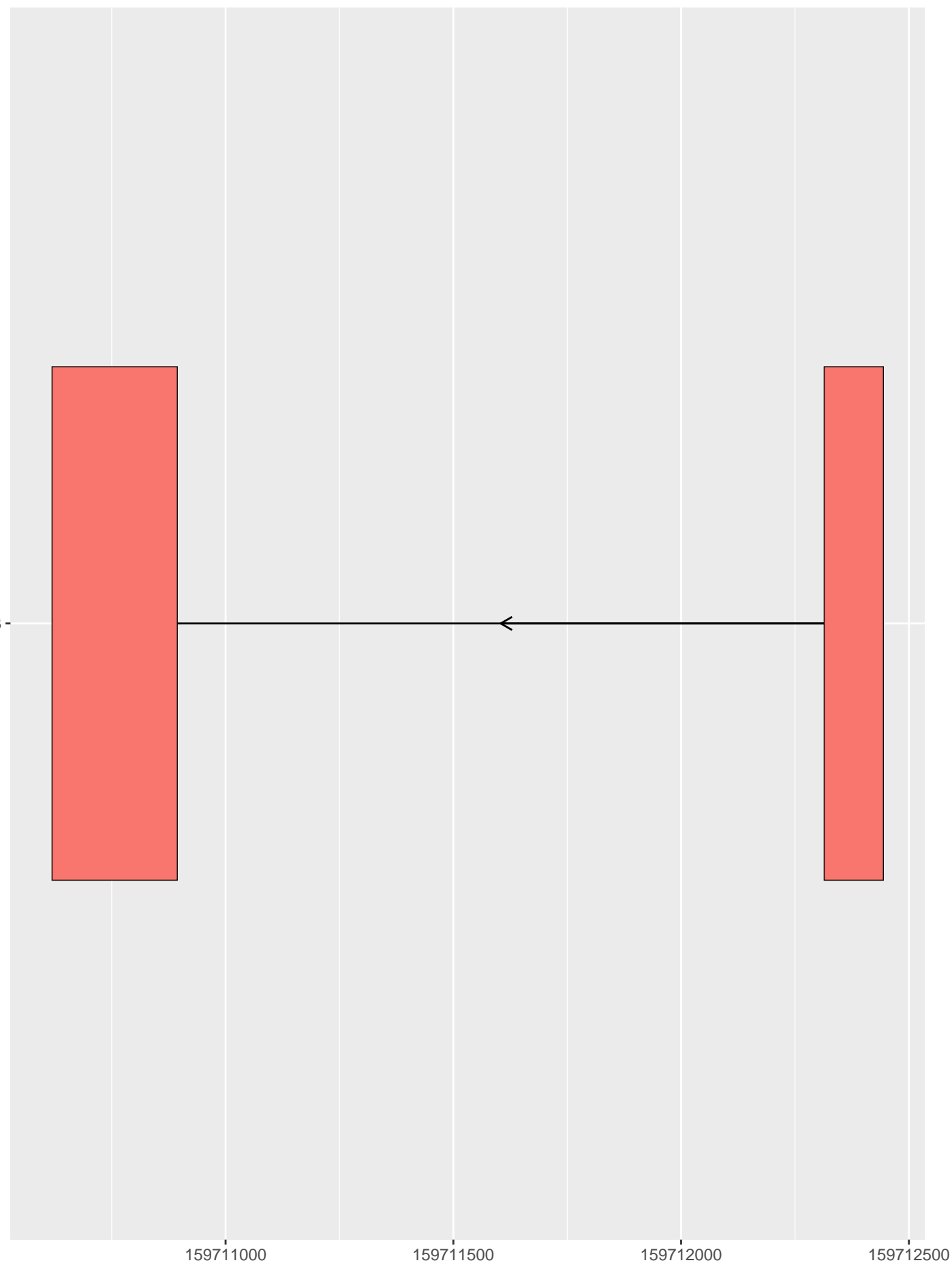
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lncRNA

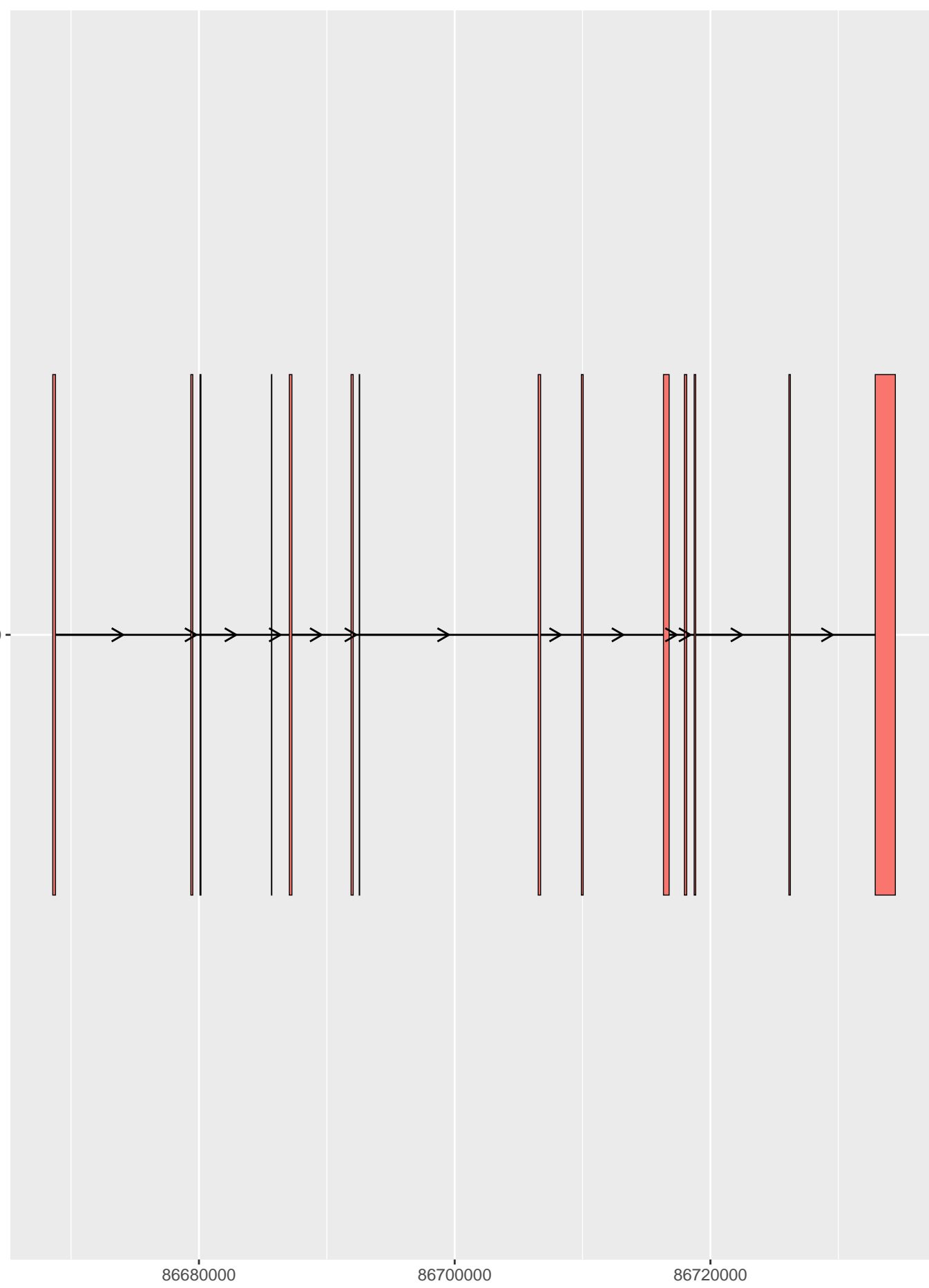


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protein_coding



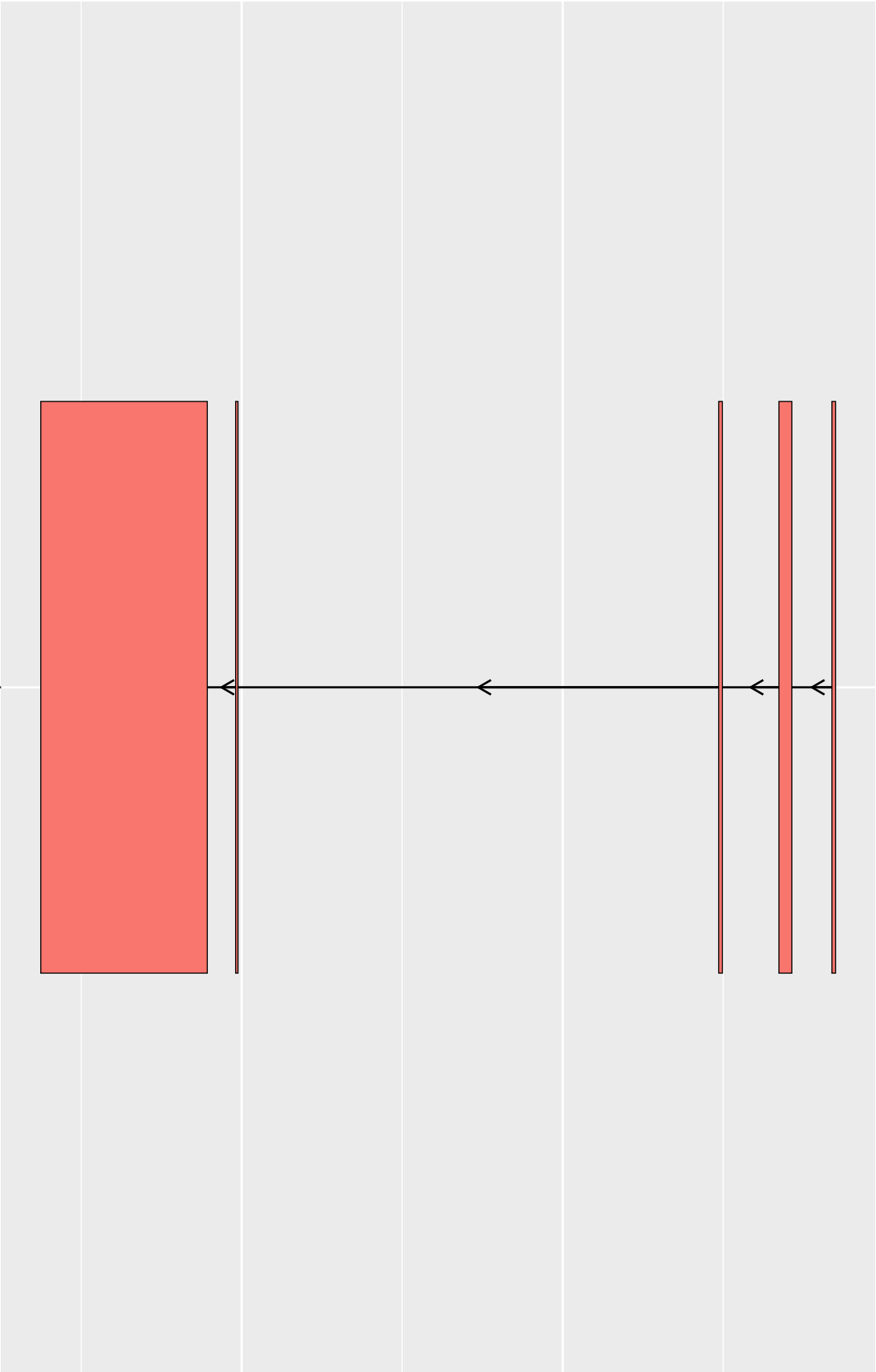
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86700000

86720000

transcript_id

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transcript_biotype
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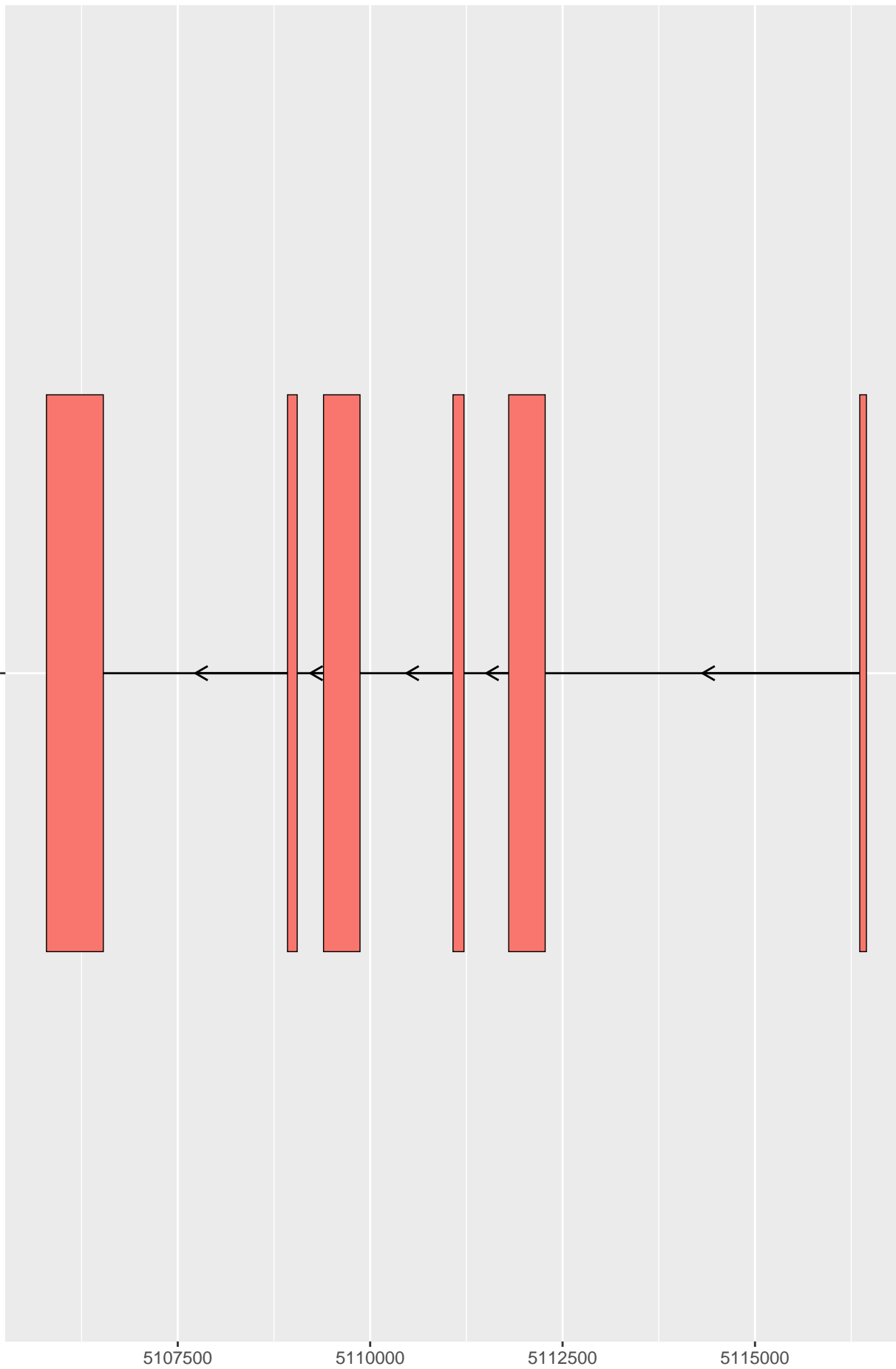
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nonsense_mediated_decay

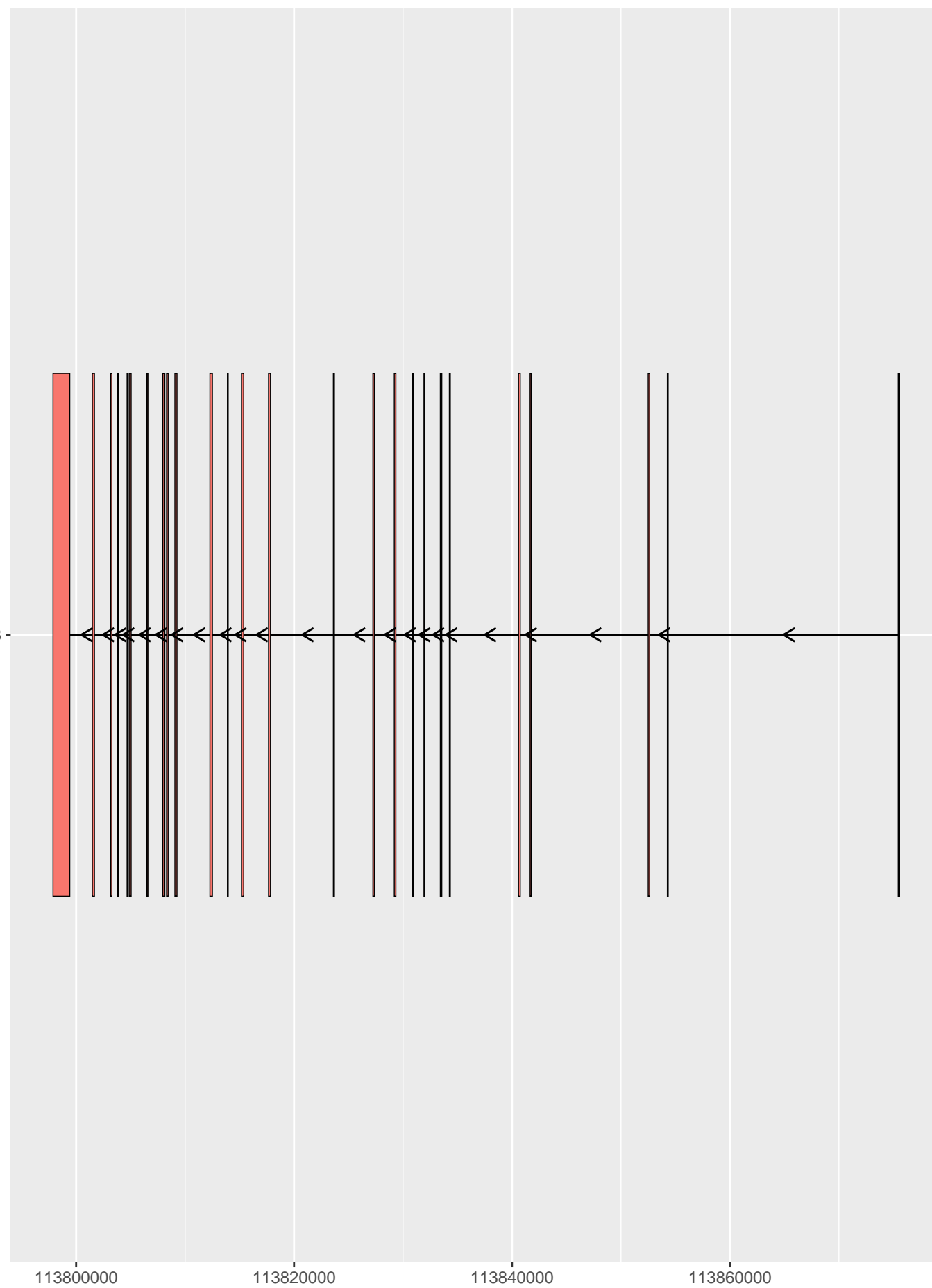


transcript_id

ENST00000696973

transcript_biotype

protein_coding



The diagram illustrates a genomic track with two main sections, one in red (top) and one in teal (bottom). The x-axis represents genomic coordinates, with labels at 109465000, 109470000, 109475000, and 109480000.

Top Track (Red):



- Left:** A large red rectangular block spanning approximately from 109465000 to 109467500.
- Middle:** A cluster of three thin red vertical bars located between 109475000 and 109476500.
- Right:** A medium-sized red rectangular block spanning approximately from 109481000 to 109482500.

Bottom Track (Teal):

- Left:** A large teal rectangular block spanning approximately from 109465000 to 109467500.
- Middle:** A cluster of two thin teal vertical bars located between 109475000 and 109476500.
- Right:** A medium-sized teal rectangular block spanning approximately from 109481000 to 109482500.

Annotations:

- Horizontal arrows point from the right edge of the large red block to the first thin red bar, and from the first thin red bar to the second thin red bar.
- Horizontal arrows point from the right edge of the large teal block to the first thin teal bar, and from the first thin teal bar to the second thin teal bar.
- Horizontal arrows point from the right edge of the medium red block to the third thin red bar, and from the third thin red bar to the second thin red bar.
- Horizontal arrows point from the right edge of the medium teal block to the second thin teal bar, and from the second thin teal bar to the first thin teal bar.

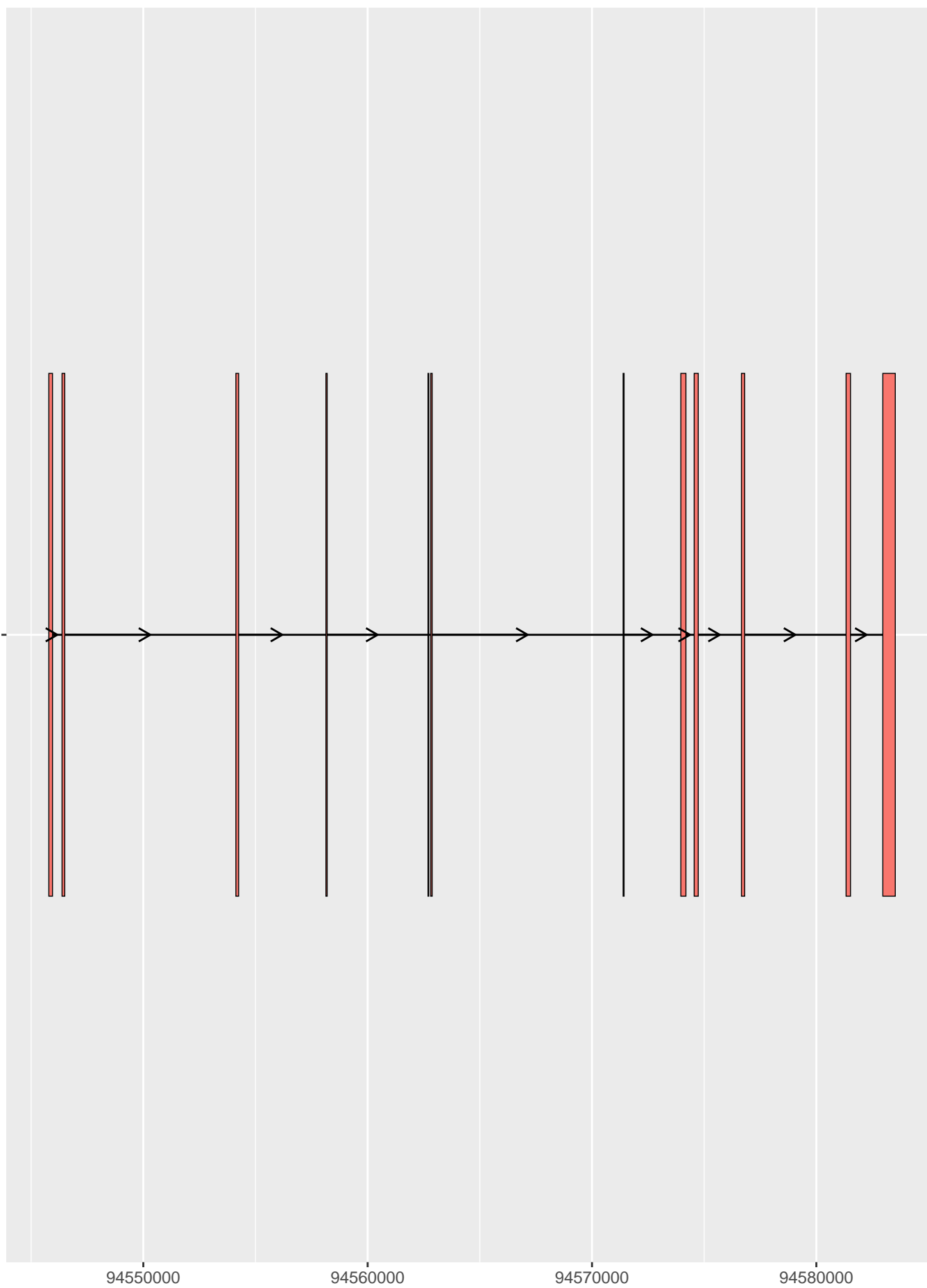
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transcript_id

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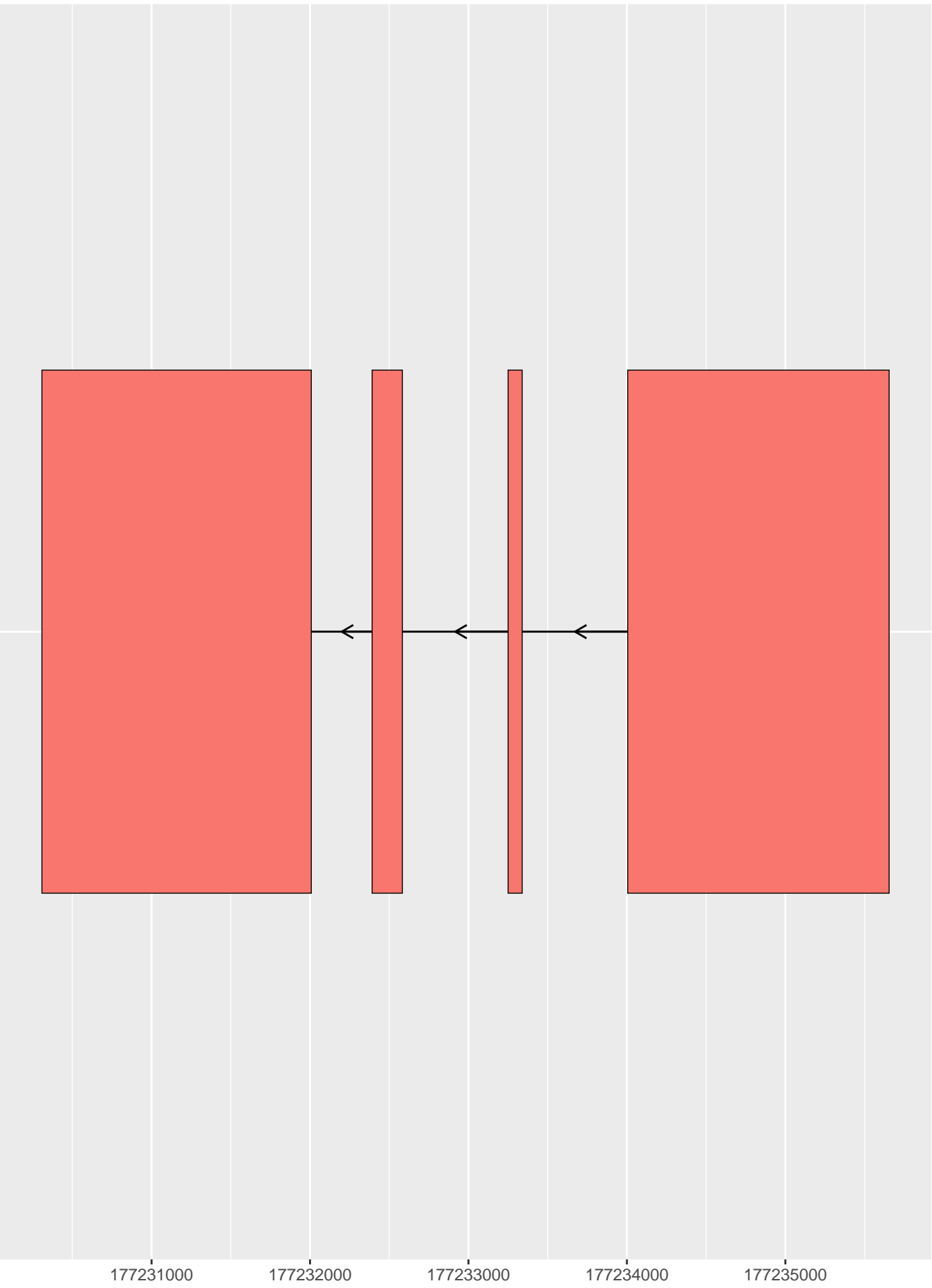
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transcript_id

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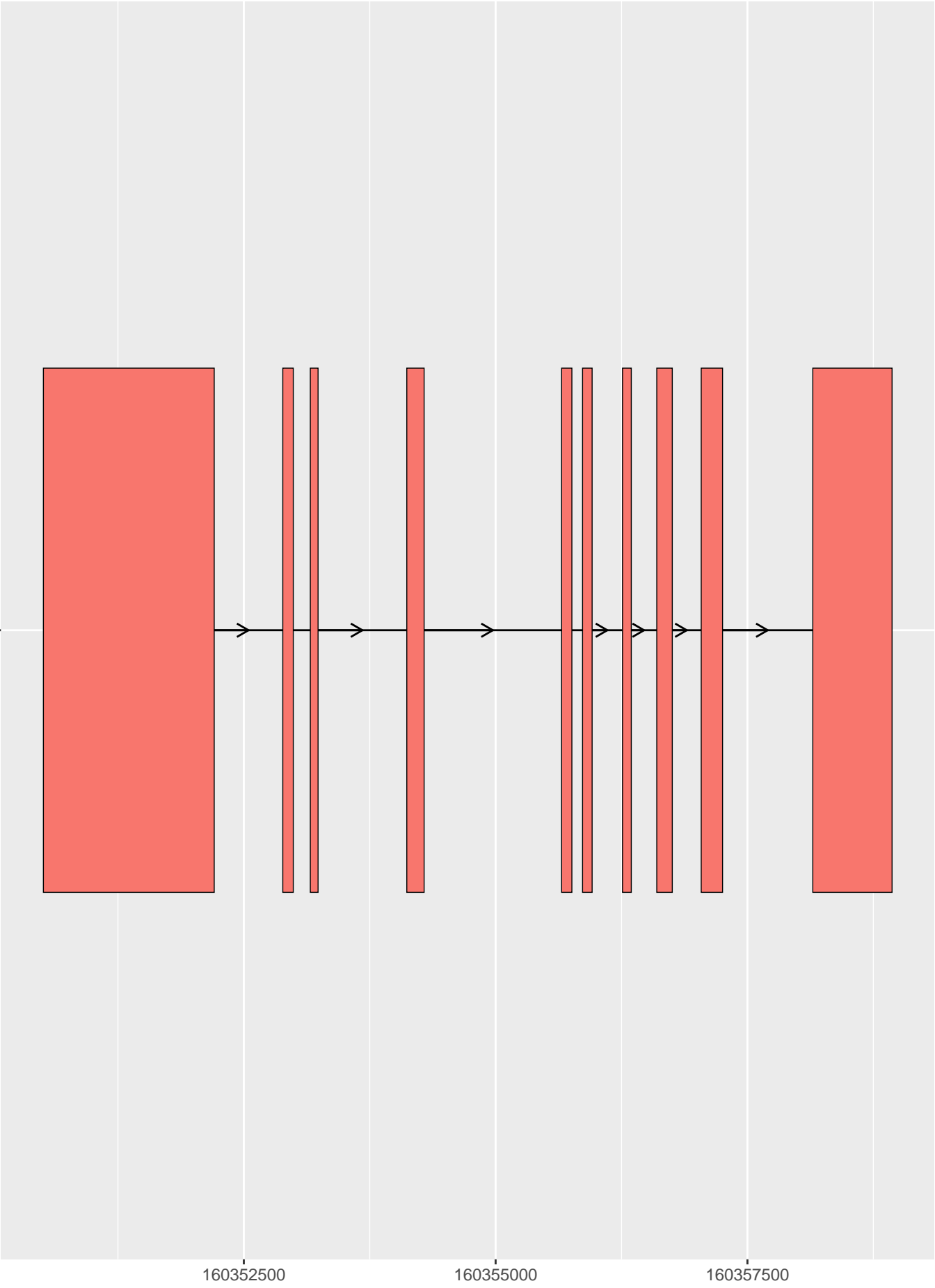
transcript_biotype
protein_coding



transcript_id

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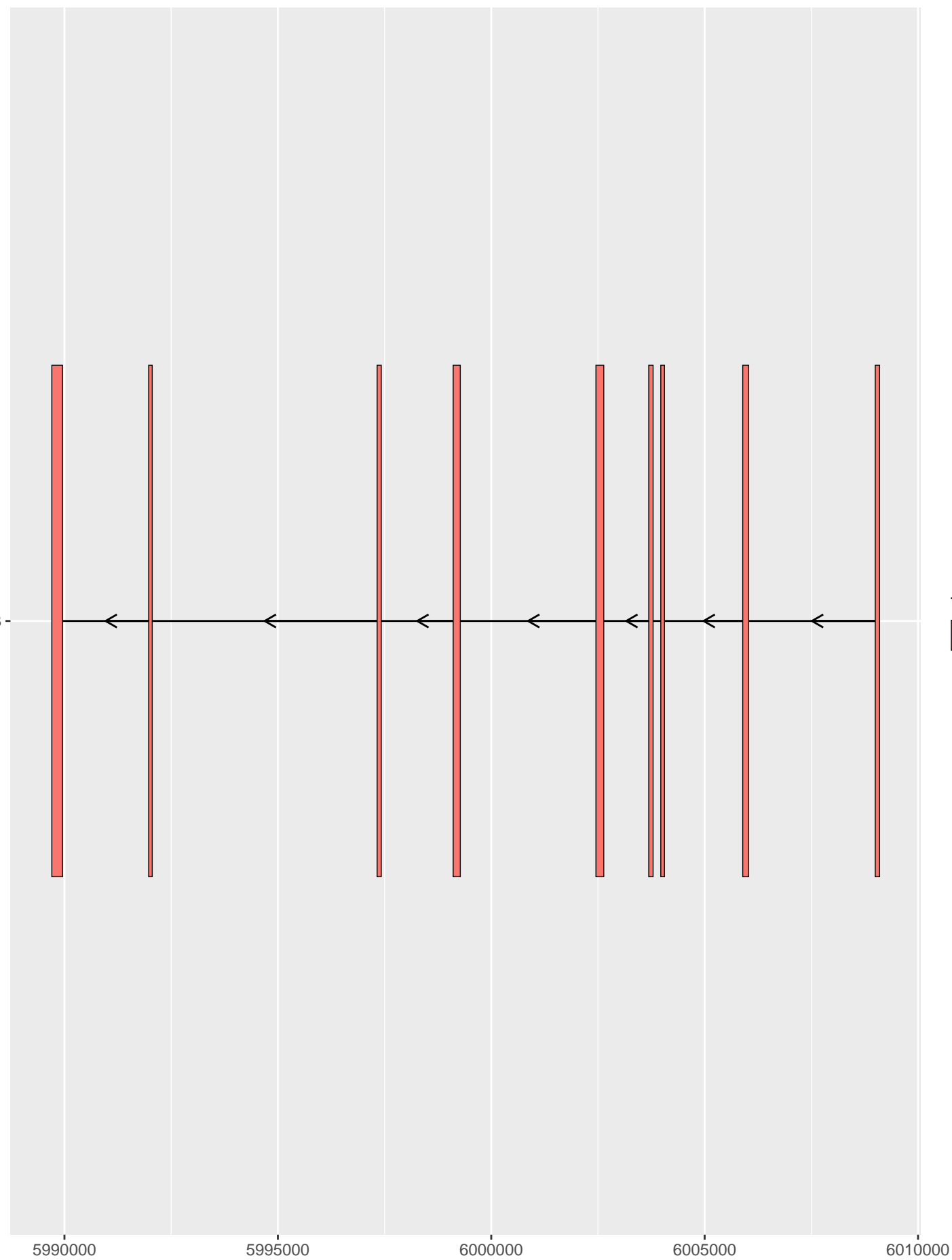


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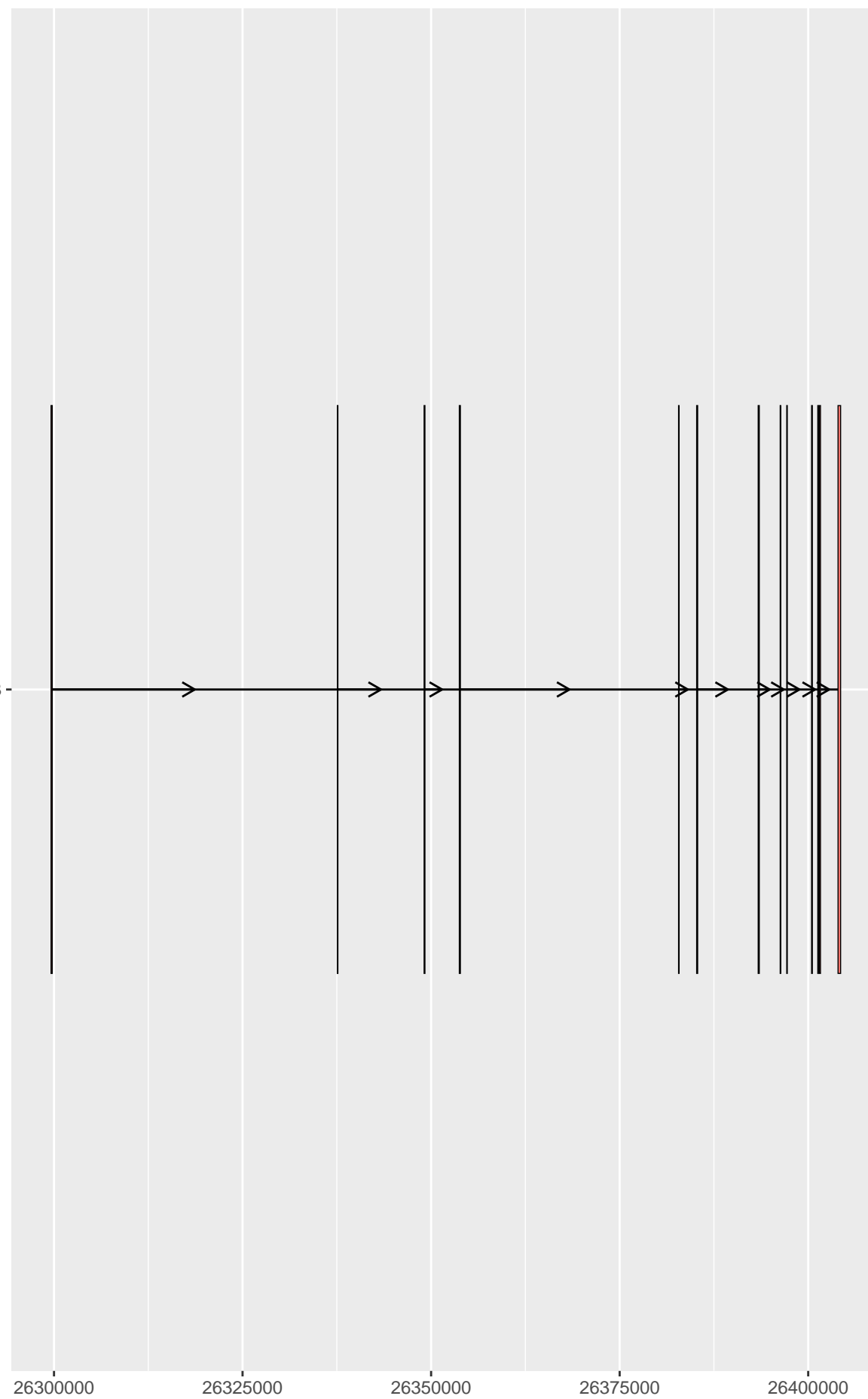
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protein_coding_CDS_not_defined



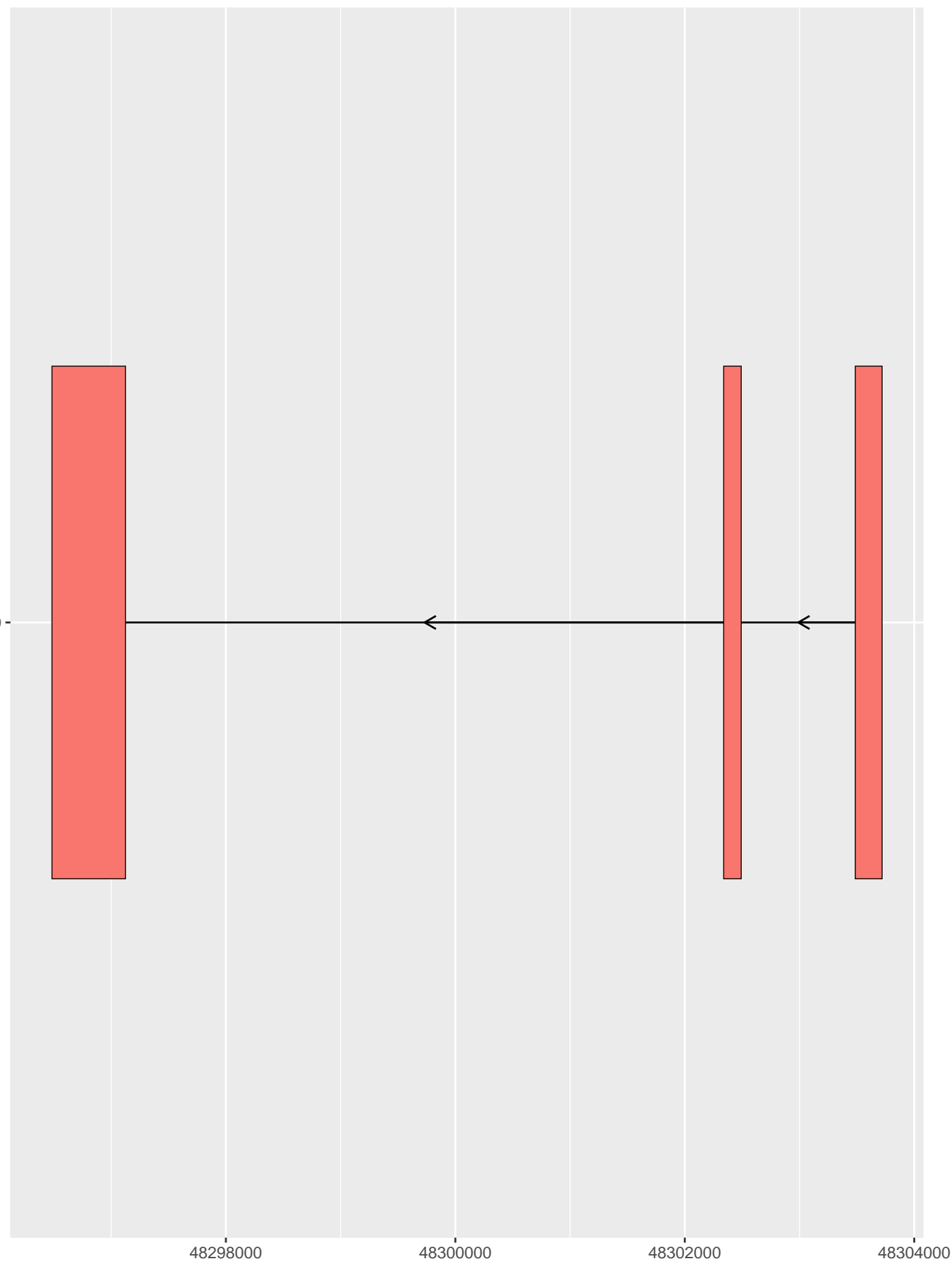
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lncRNA



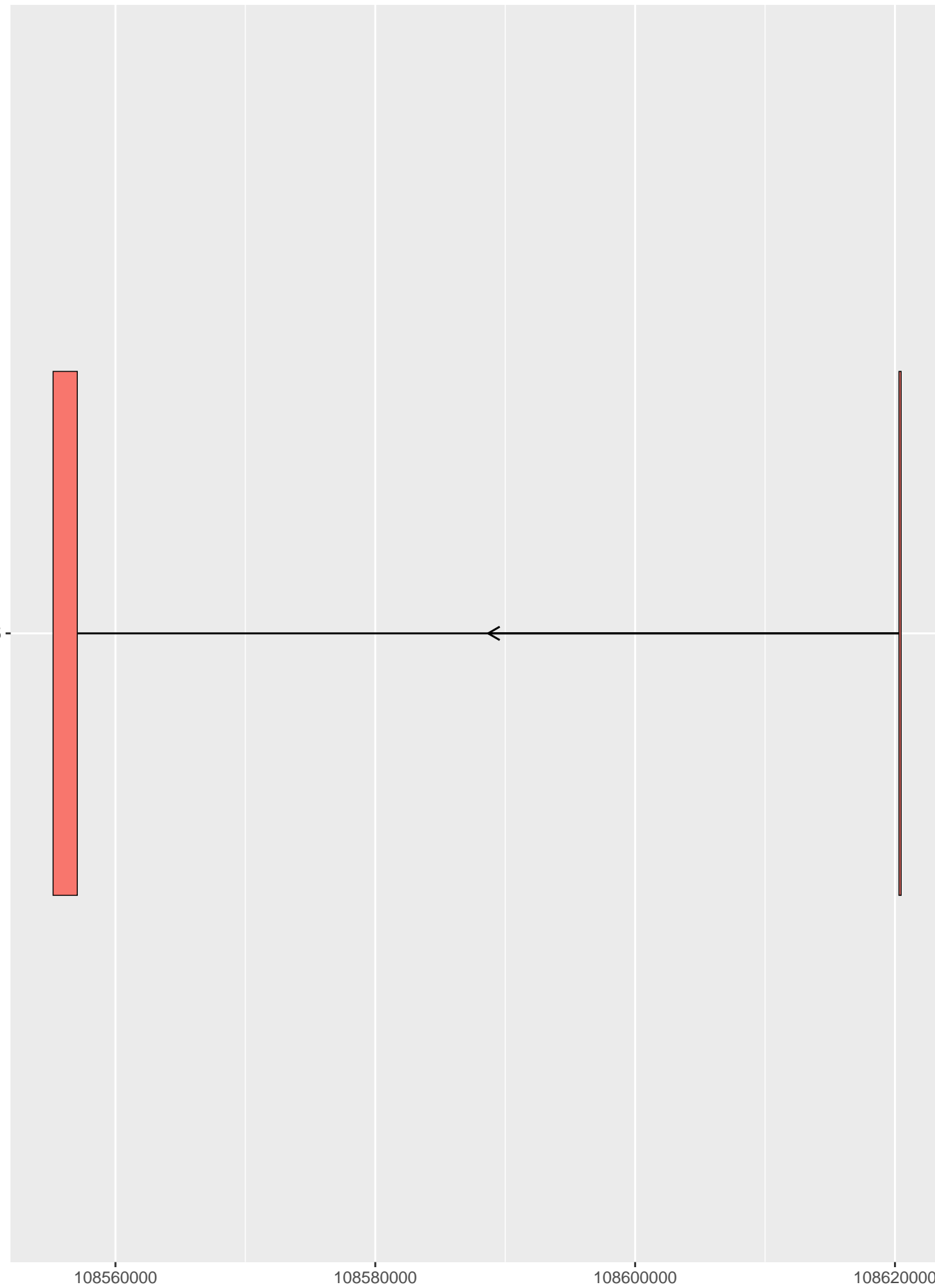
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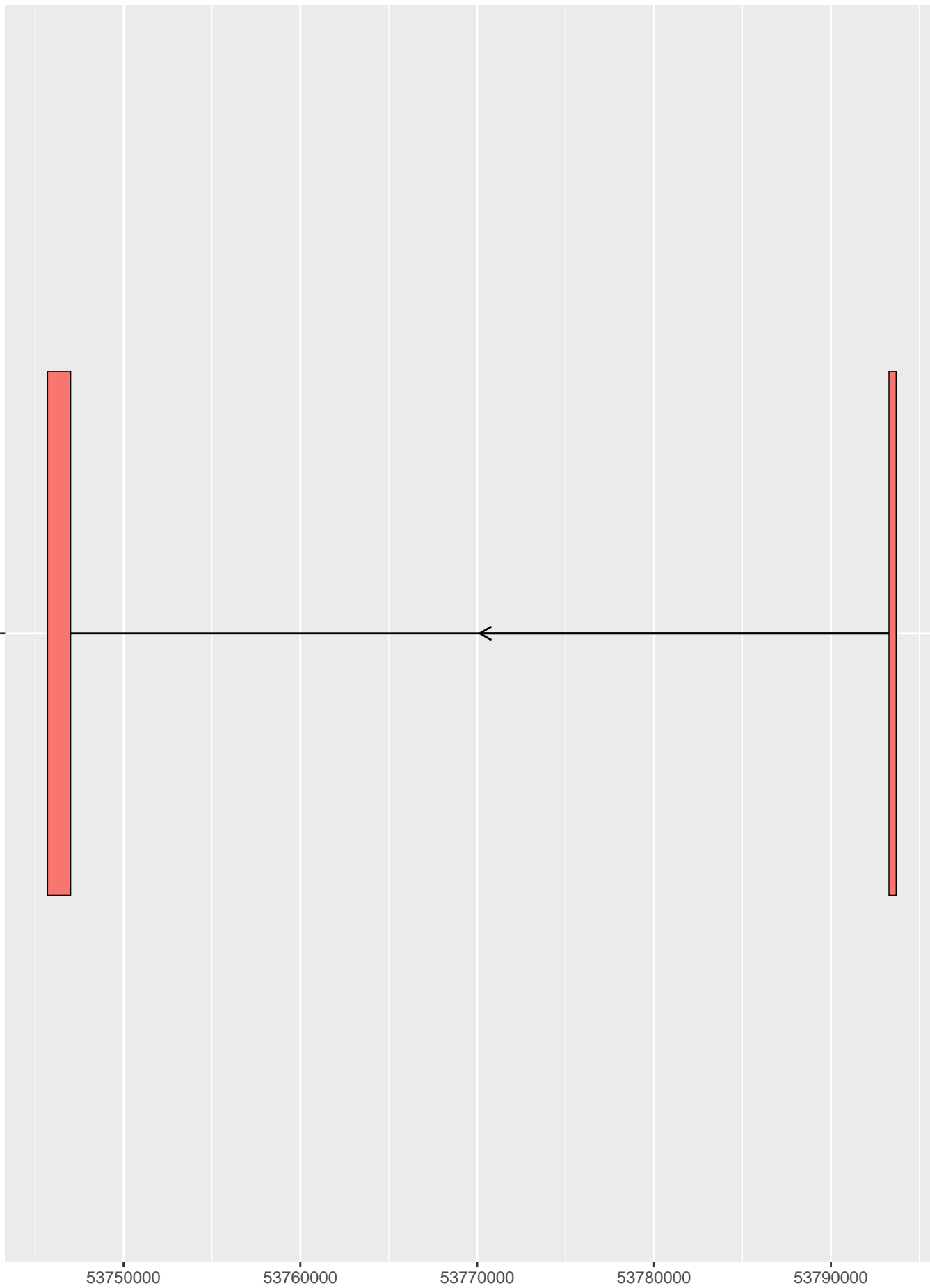
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lncRNA



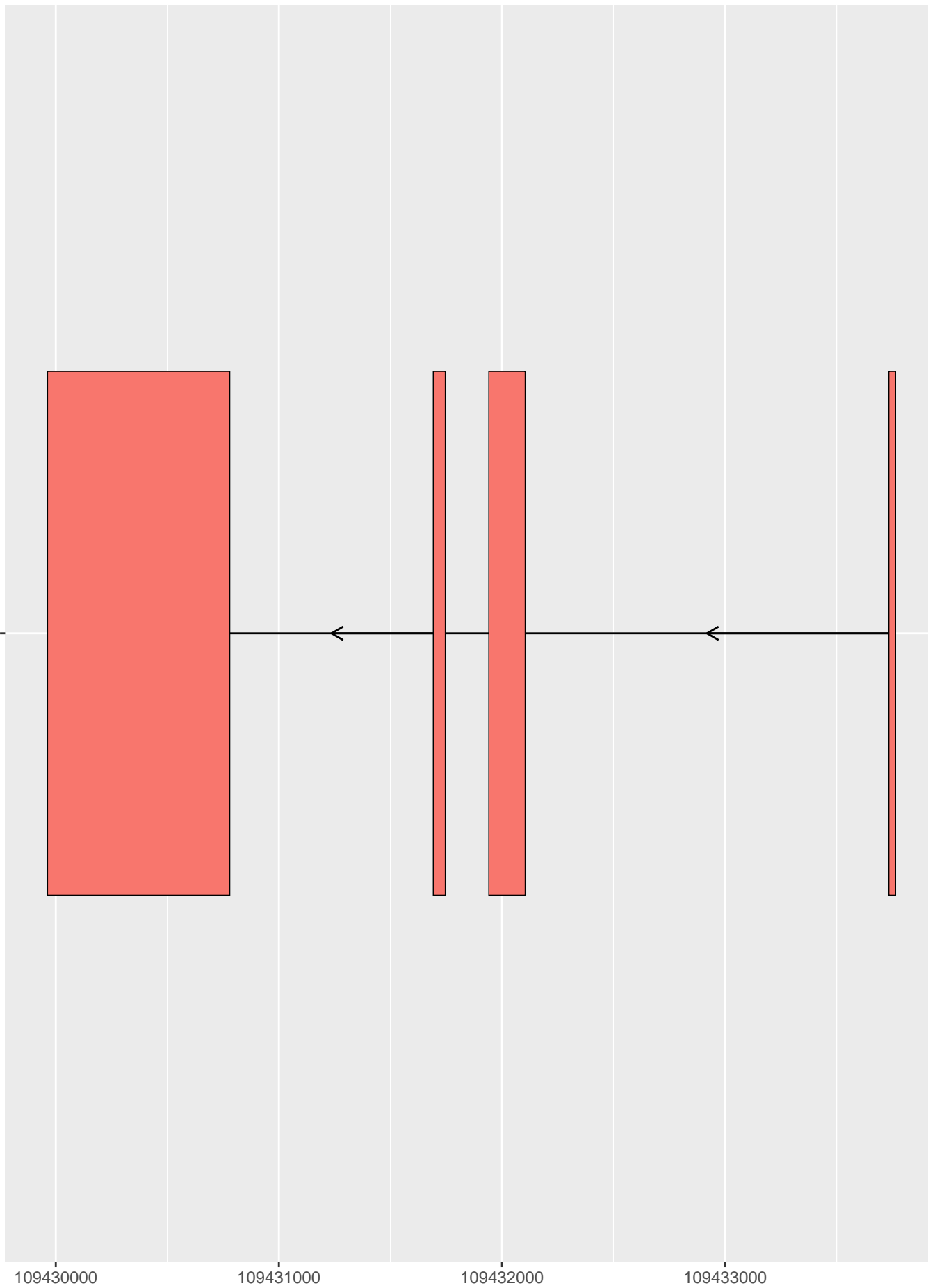
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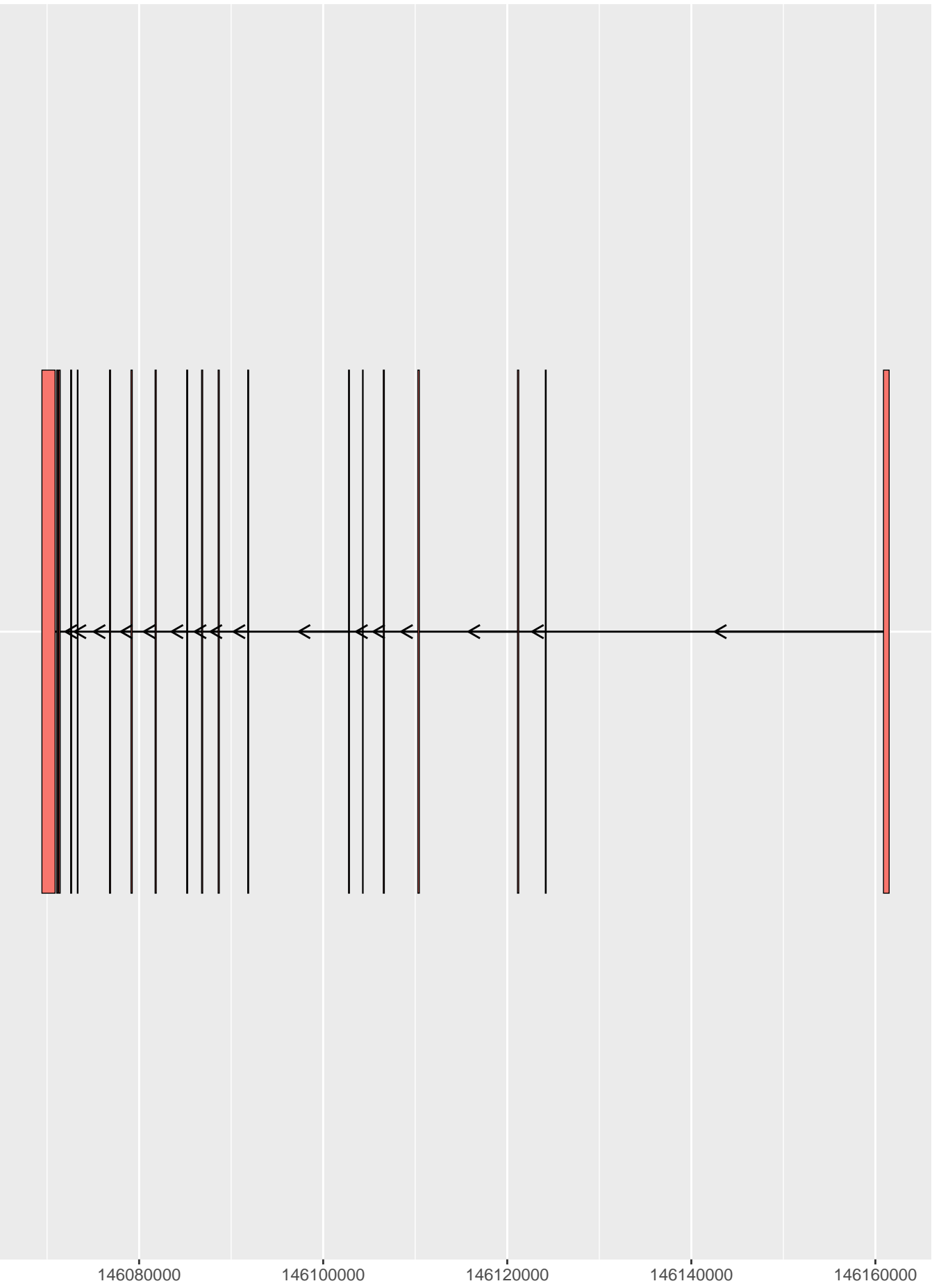
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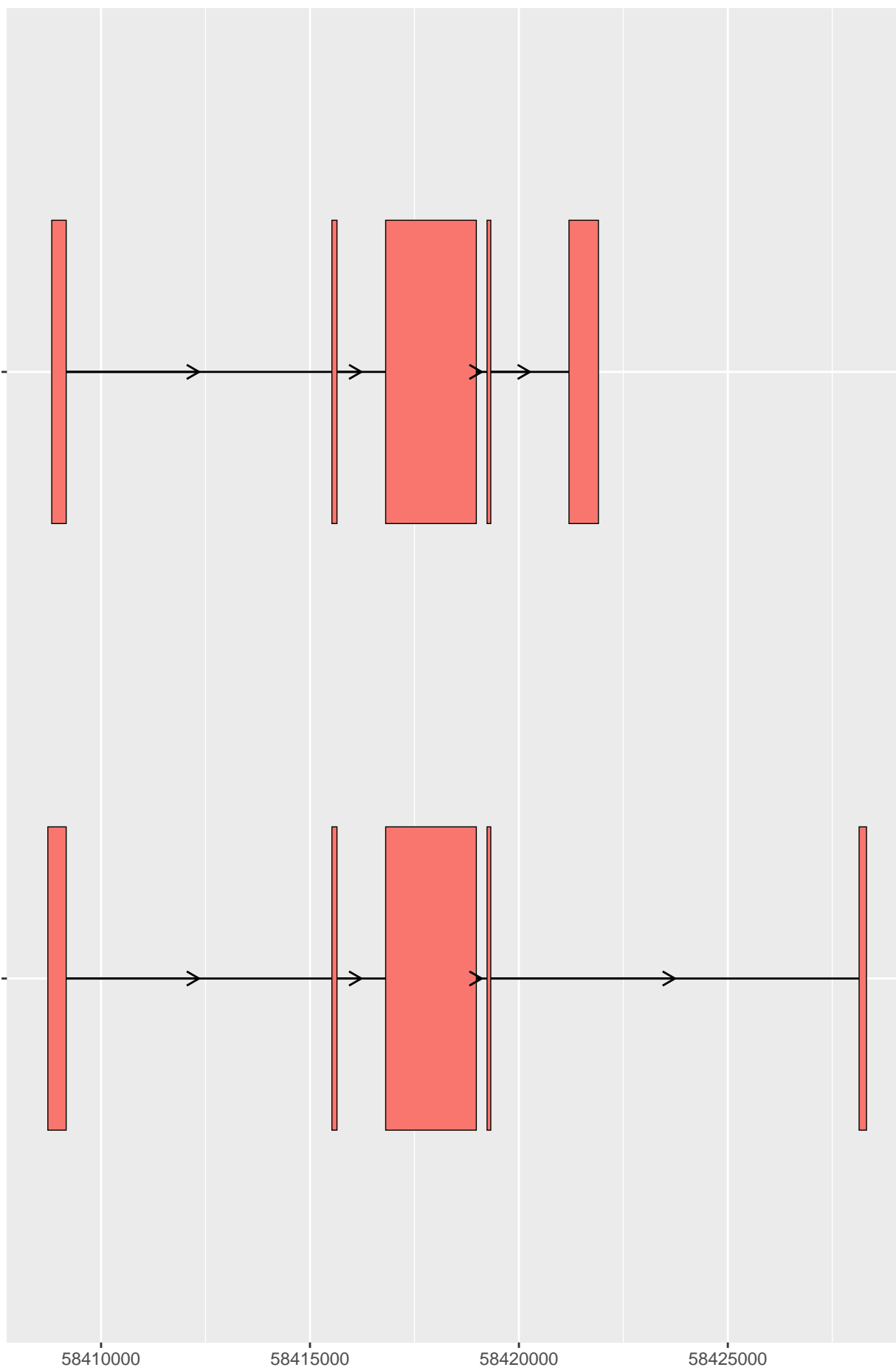
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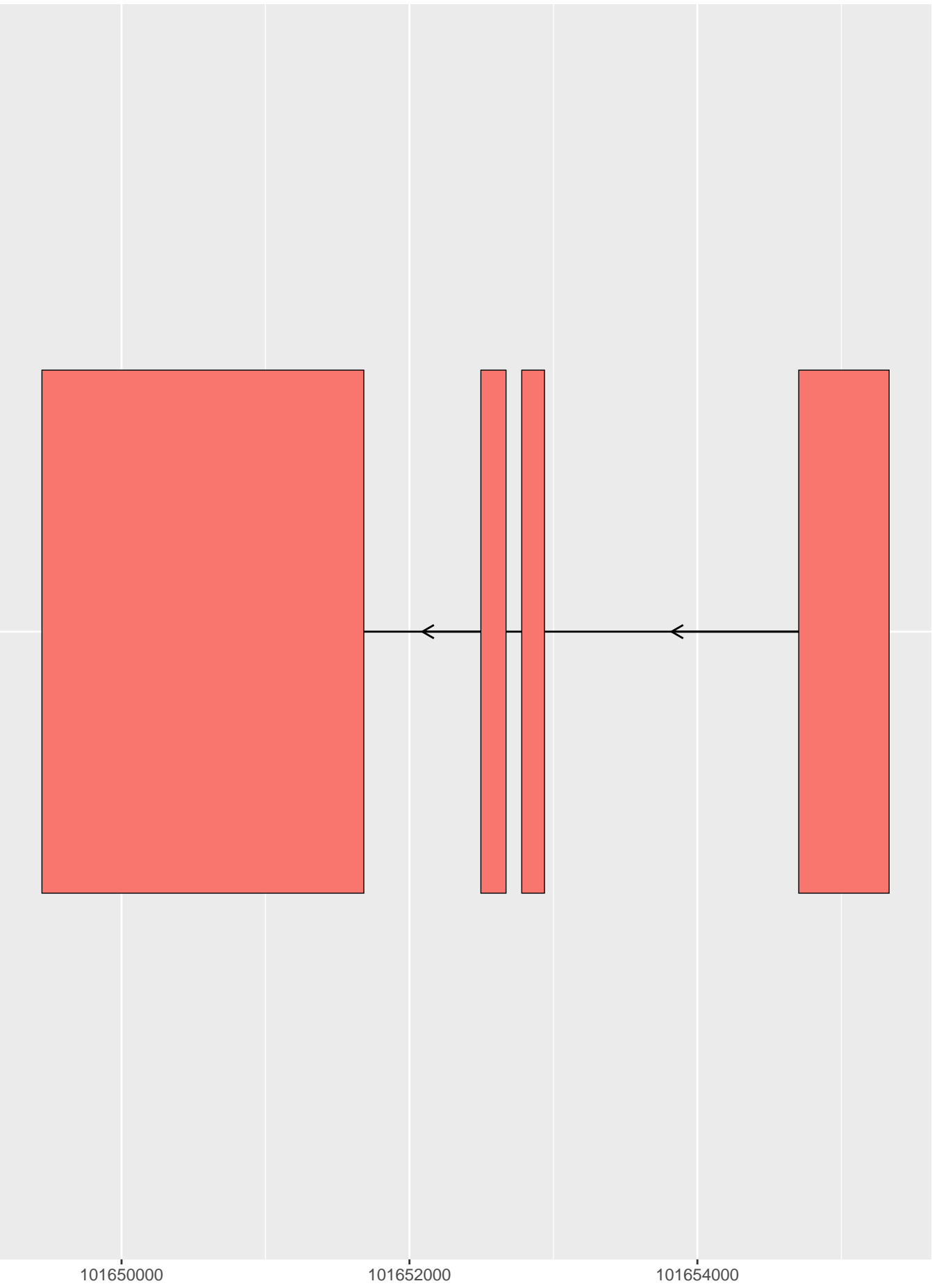
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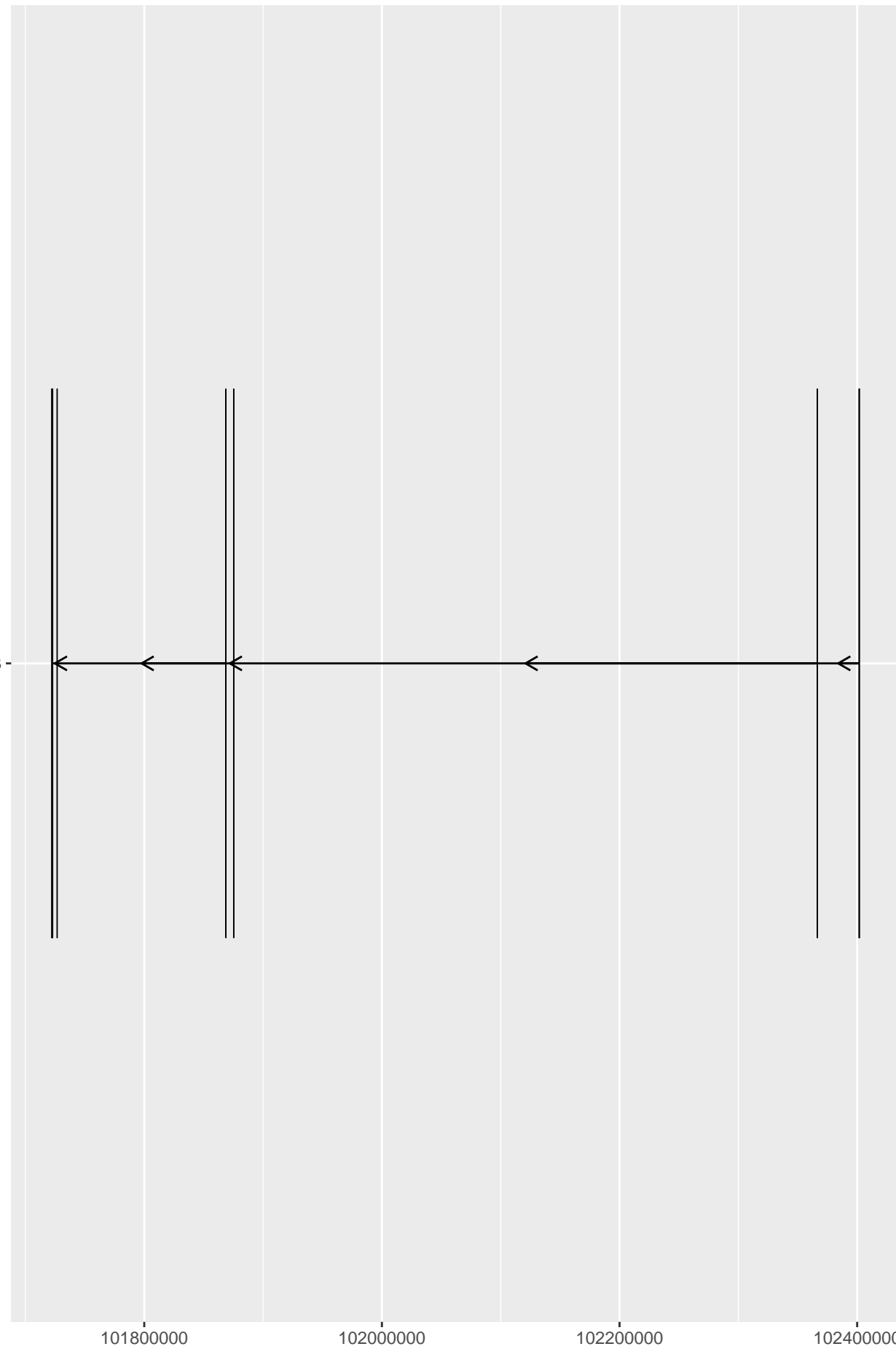
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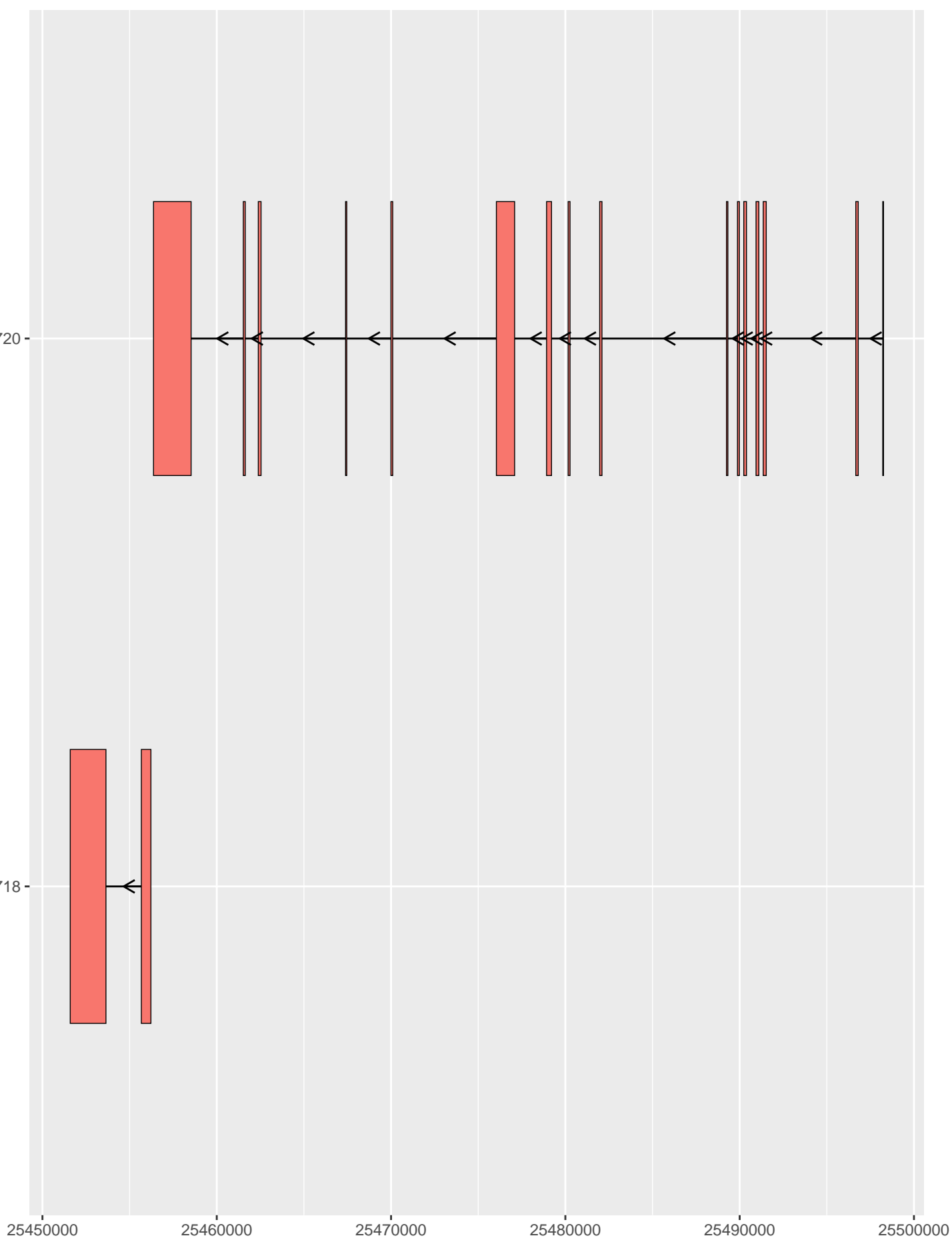
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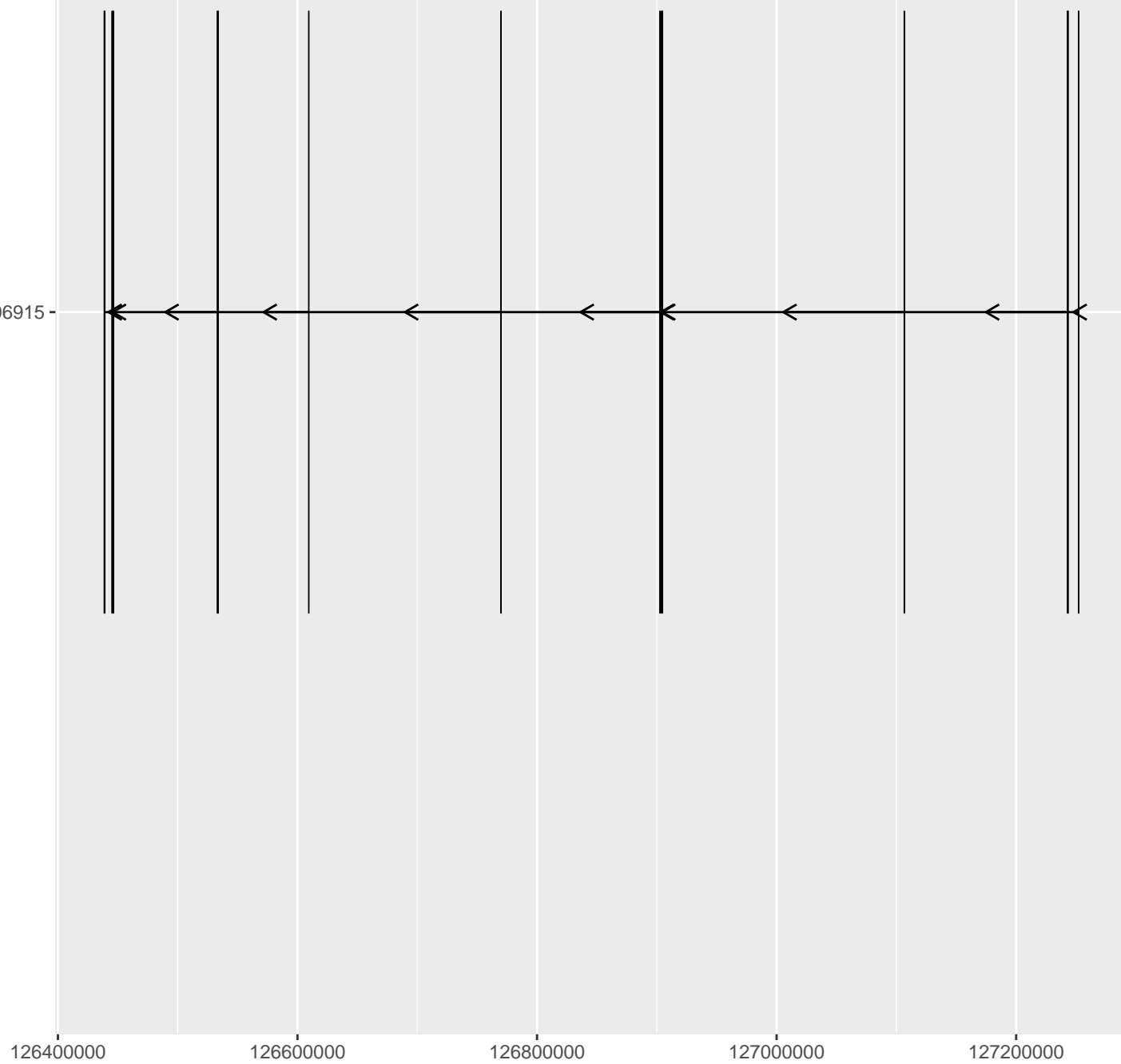


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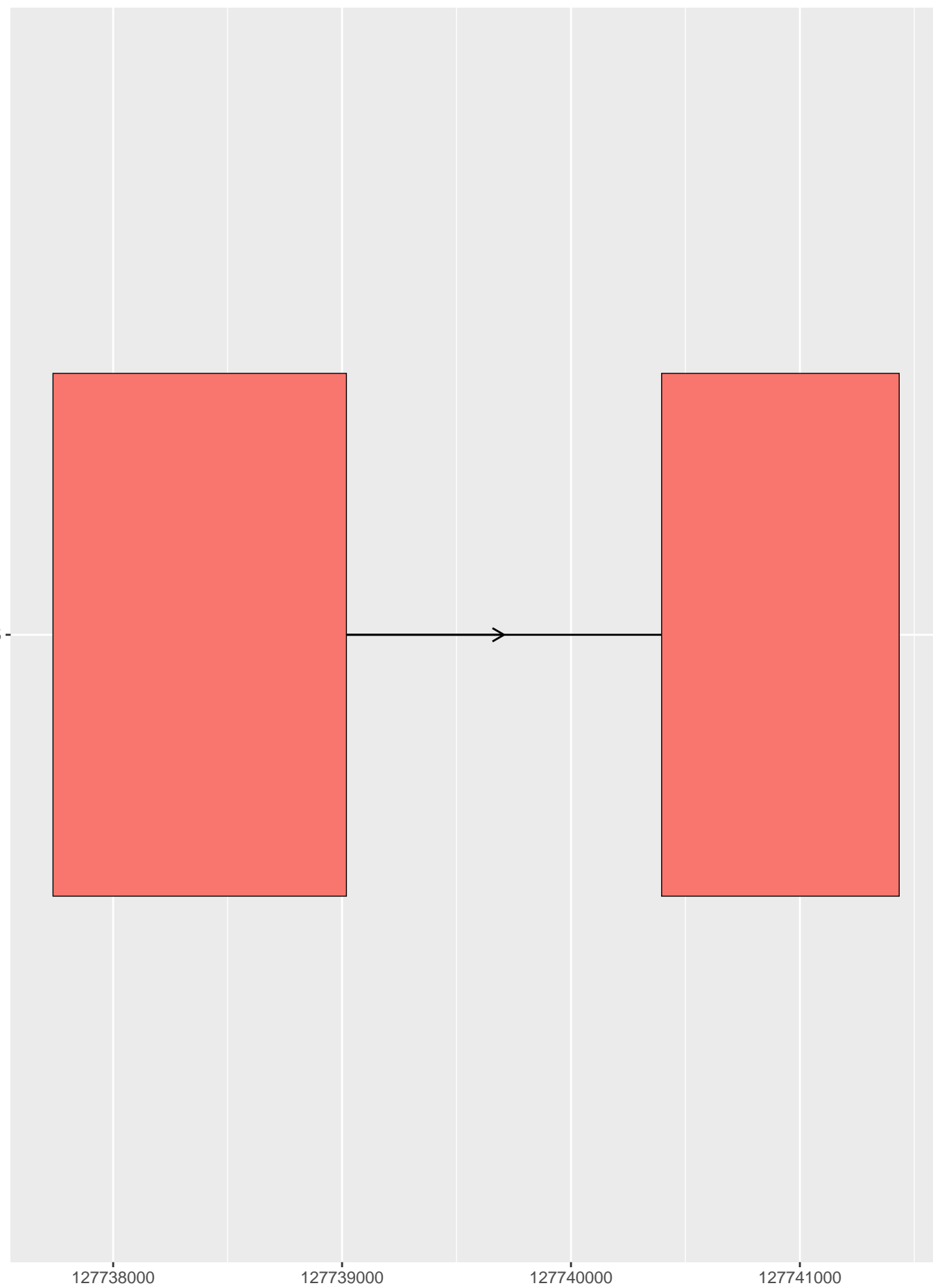
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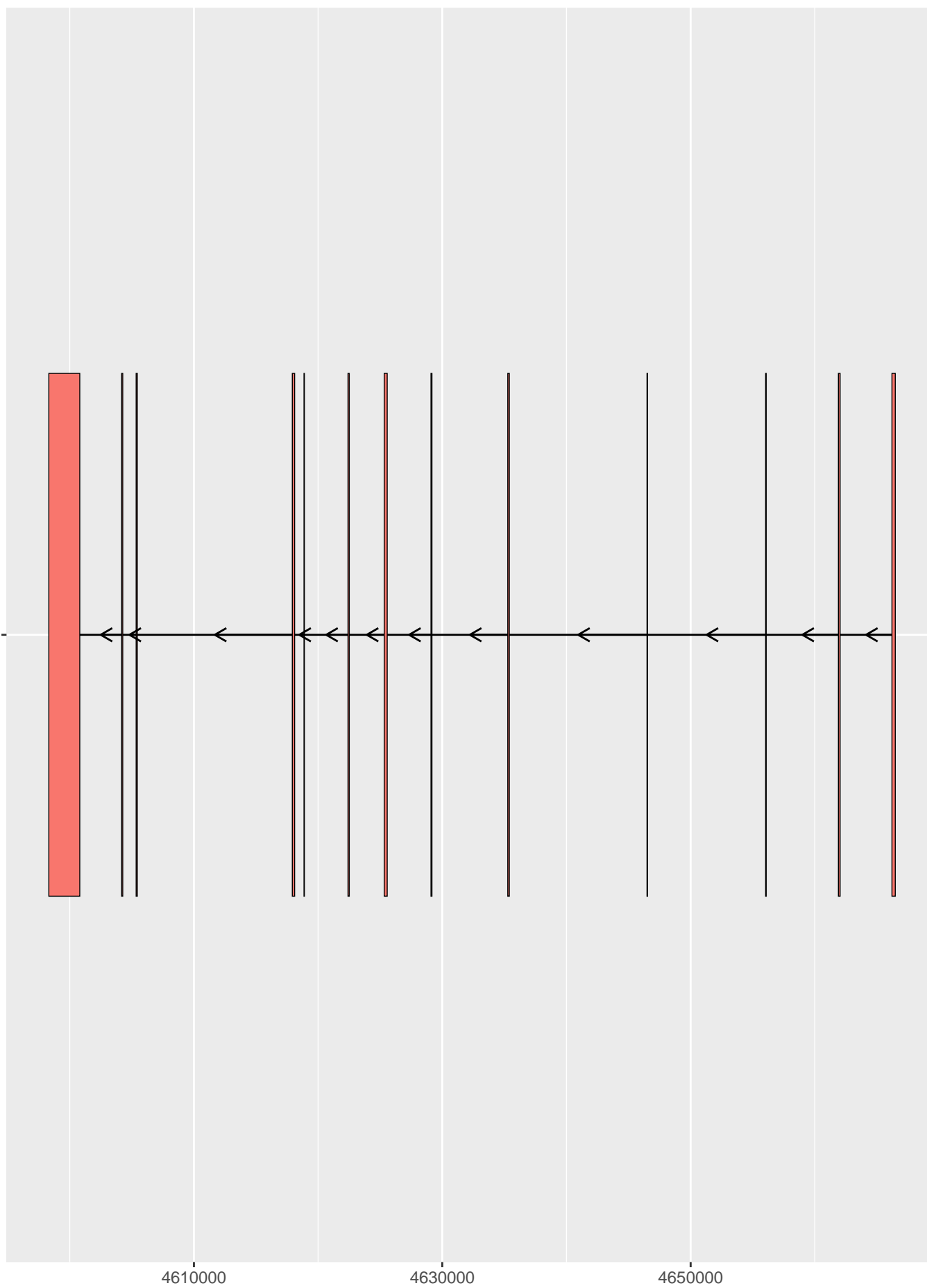
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