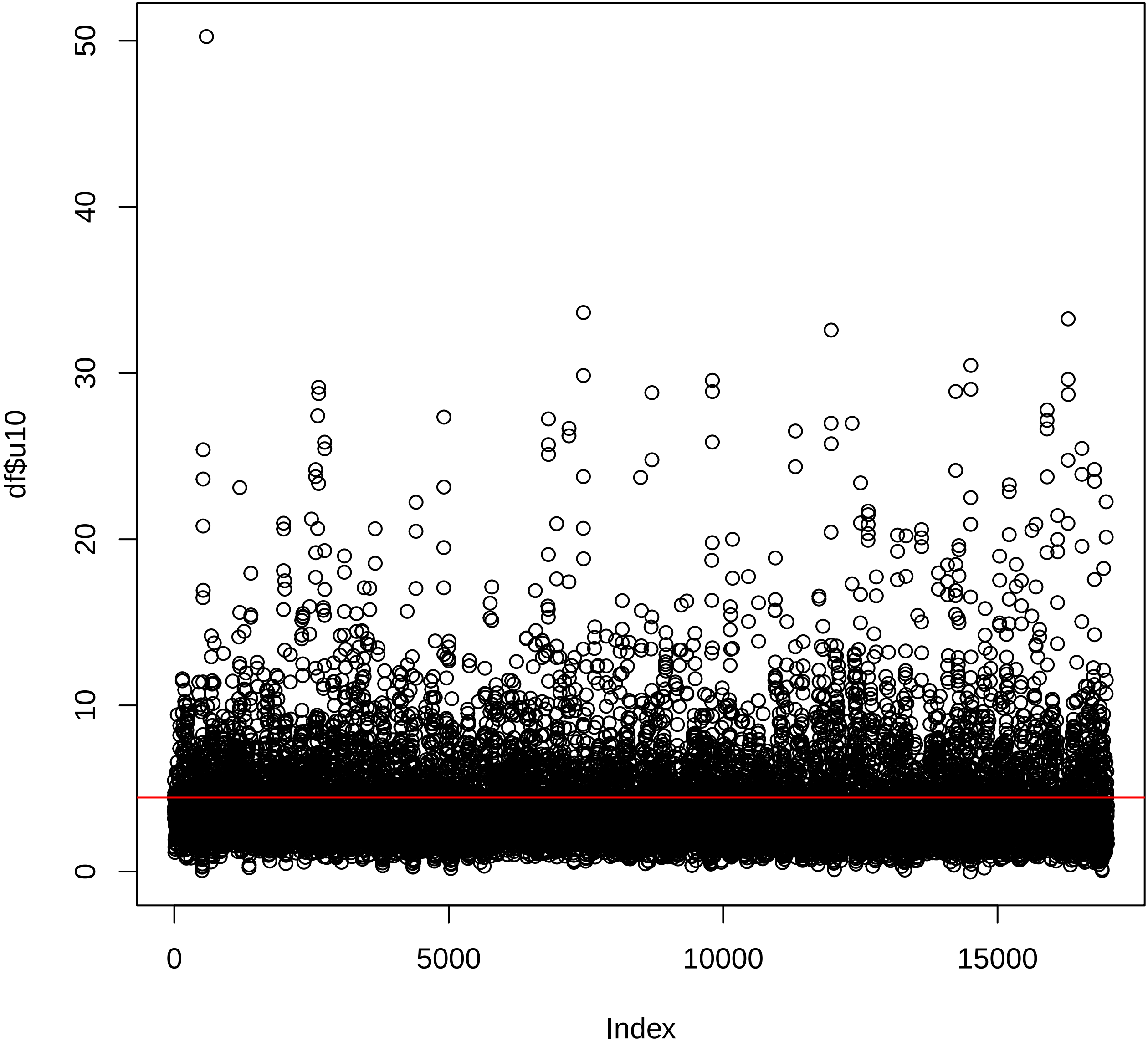

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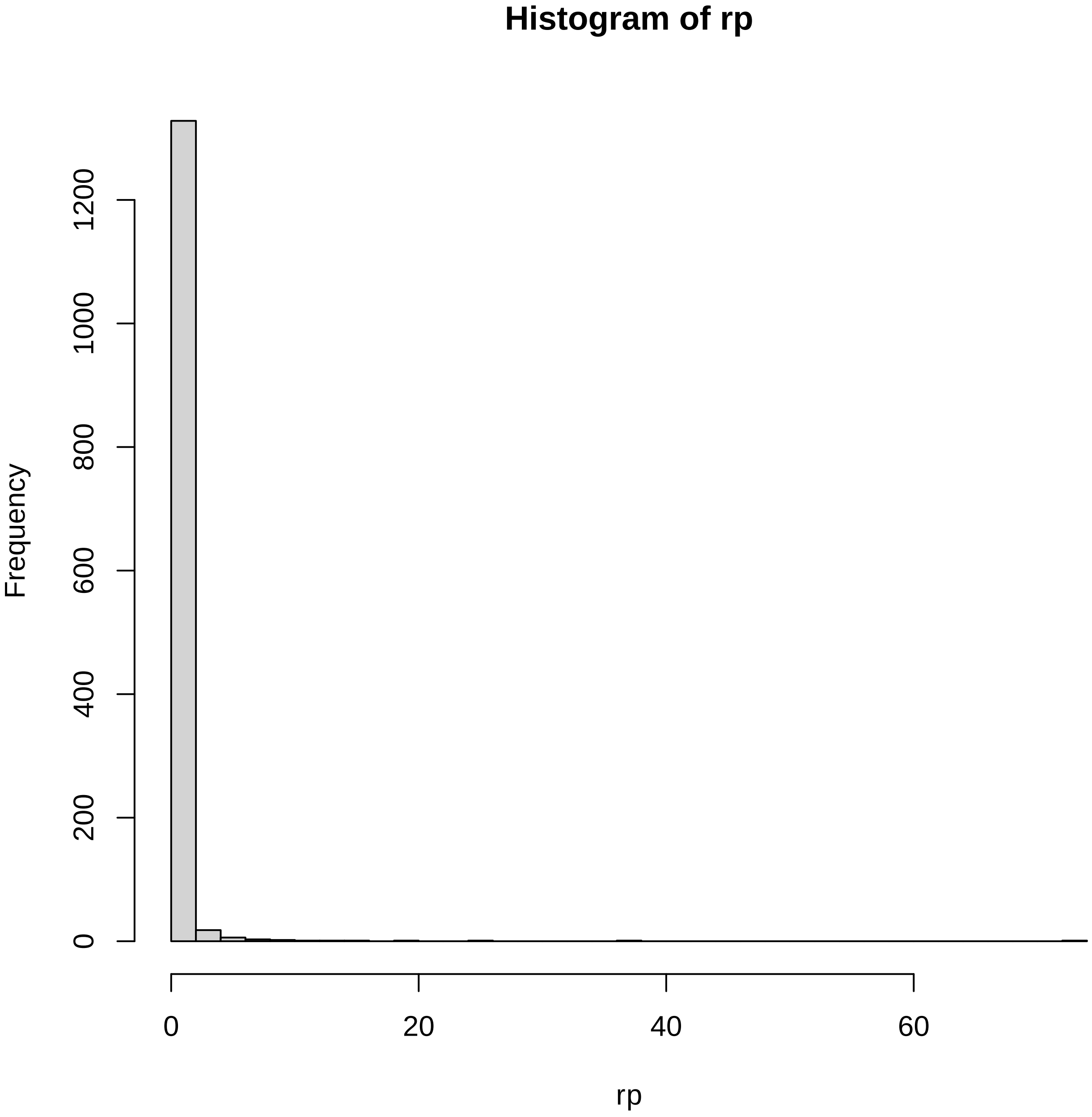
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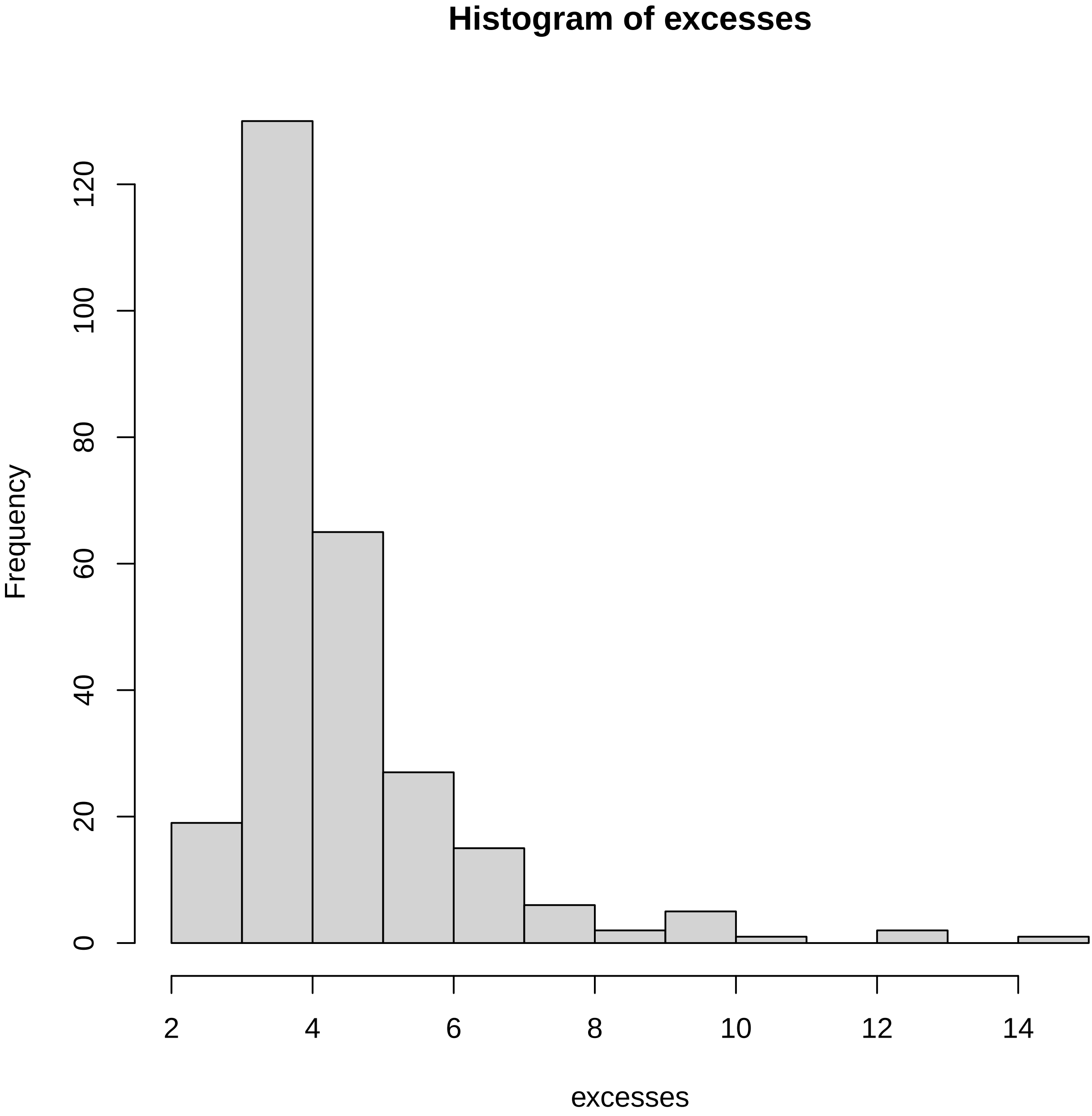
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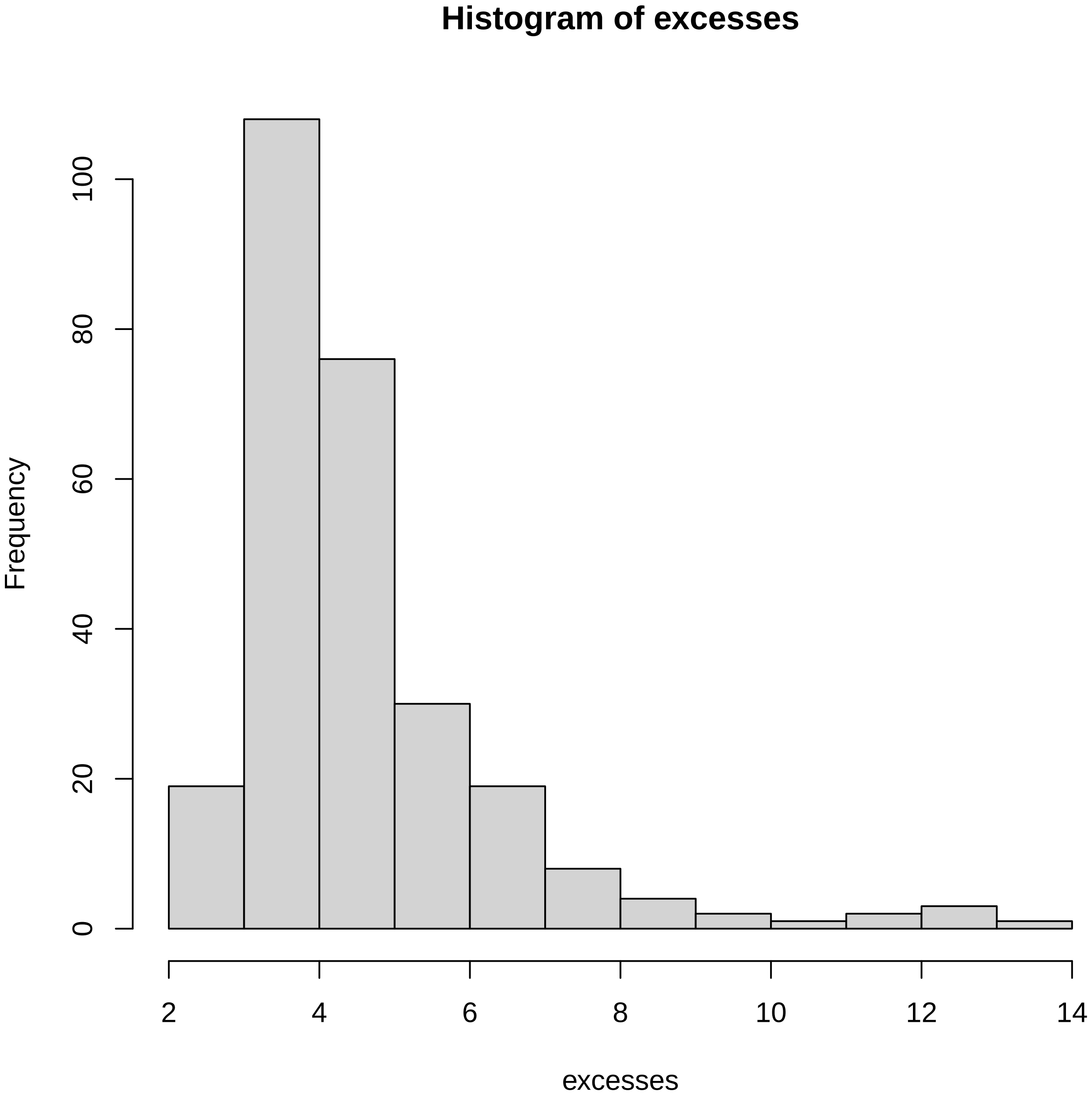
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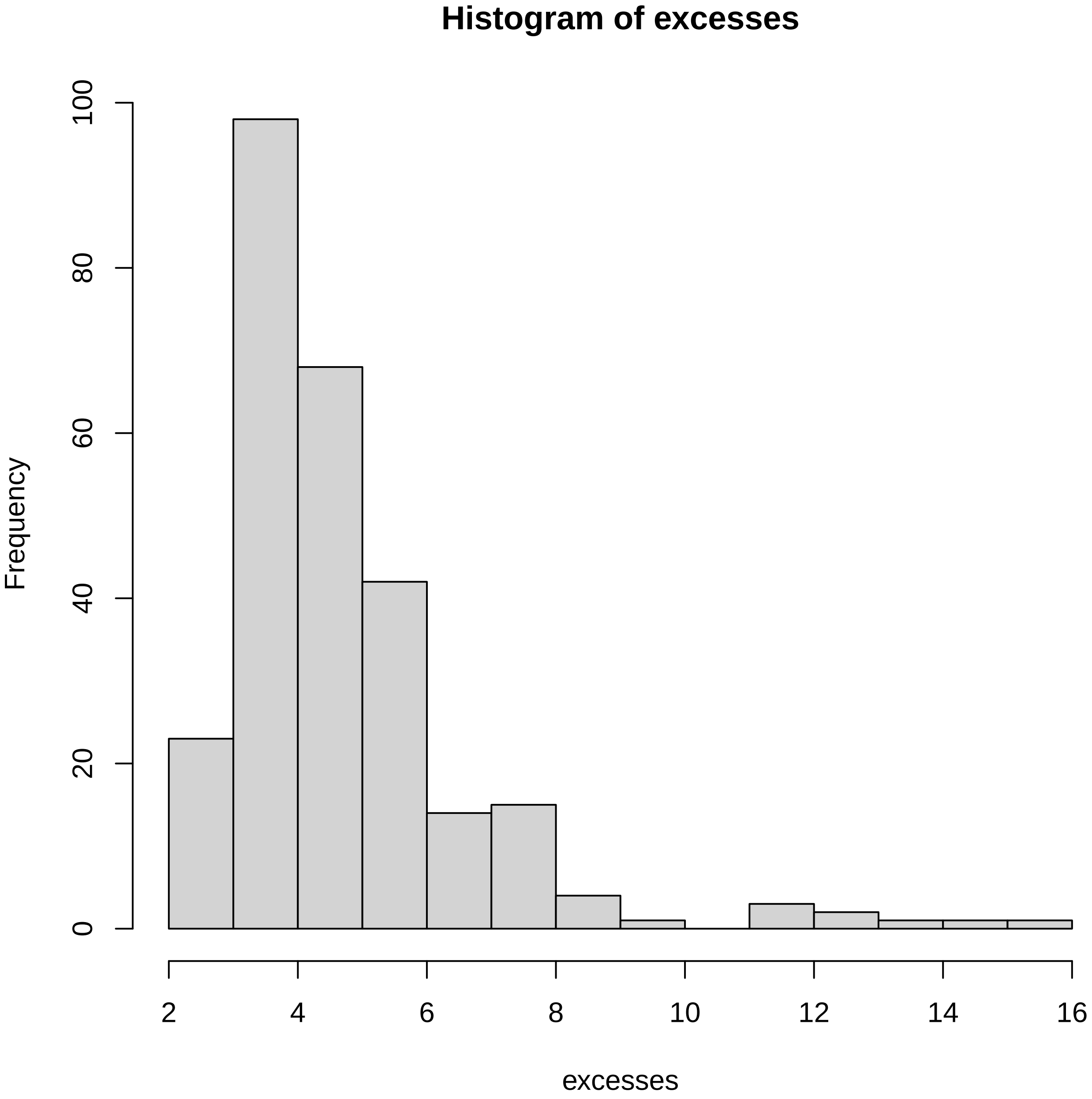
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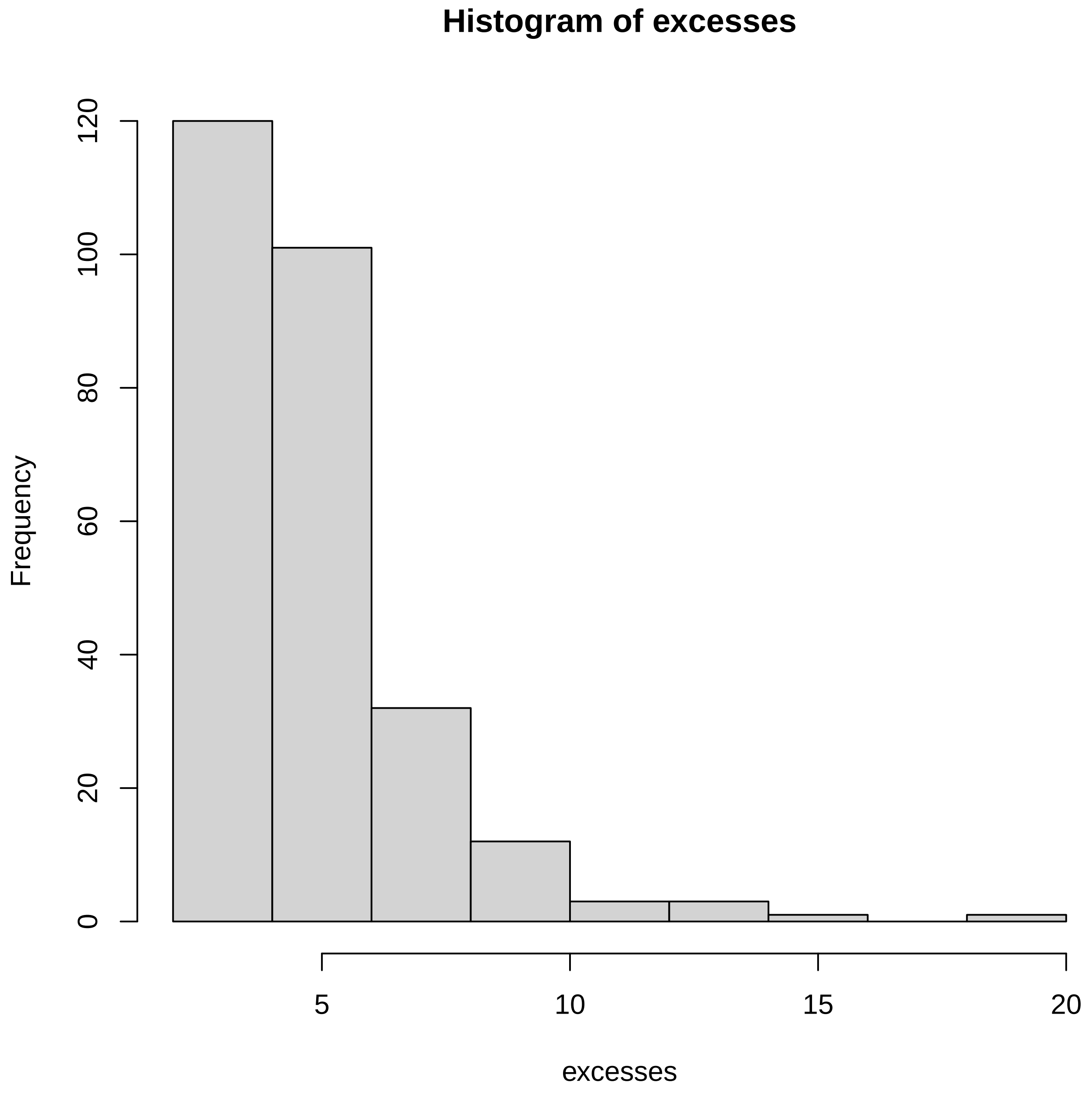
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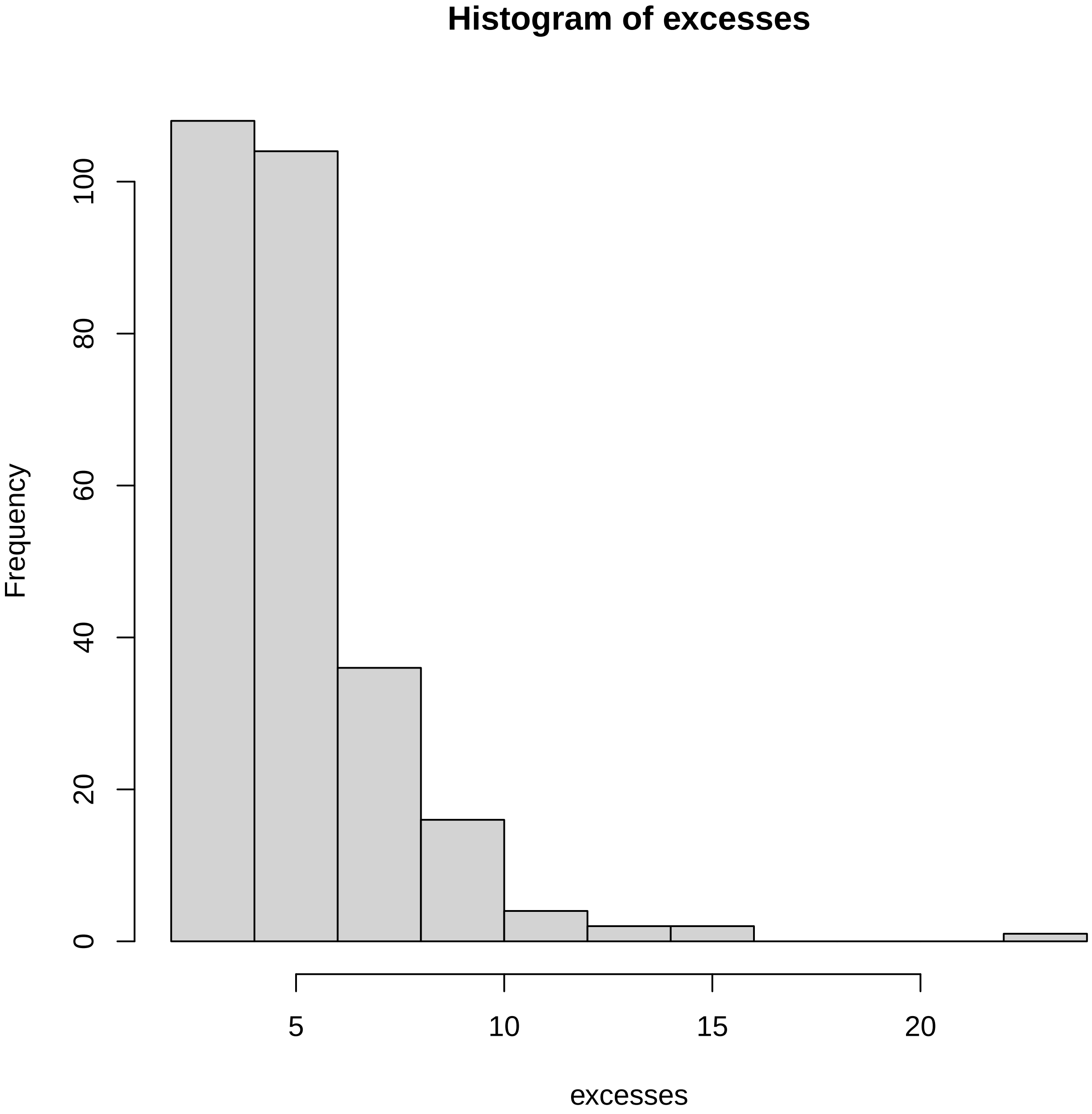
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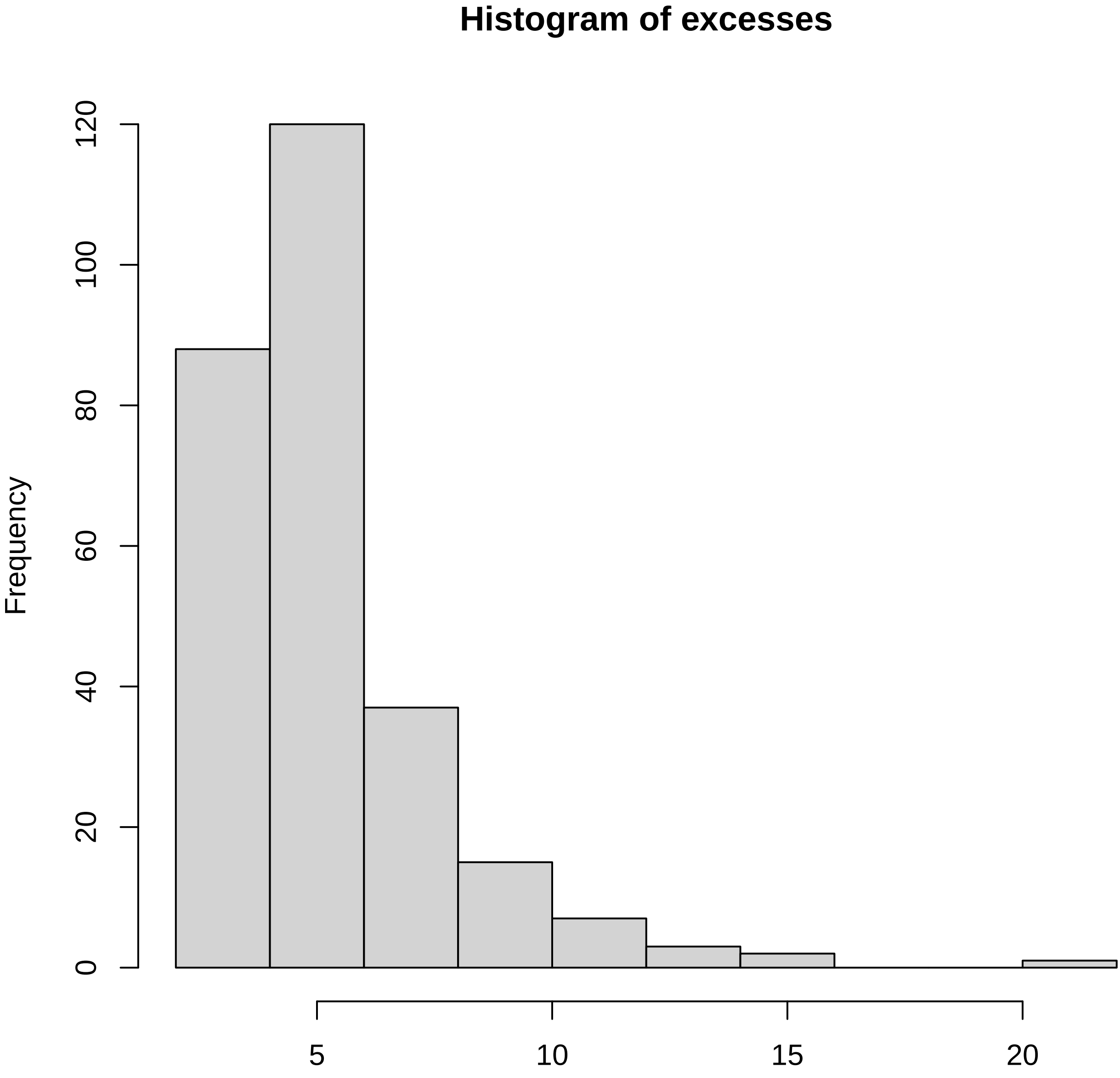
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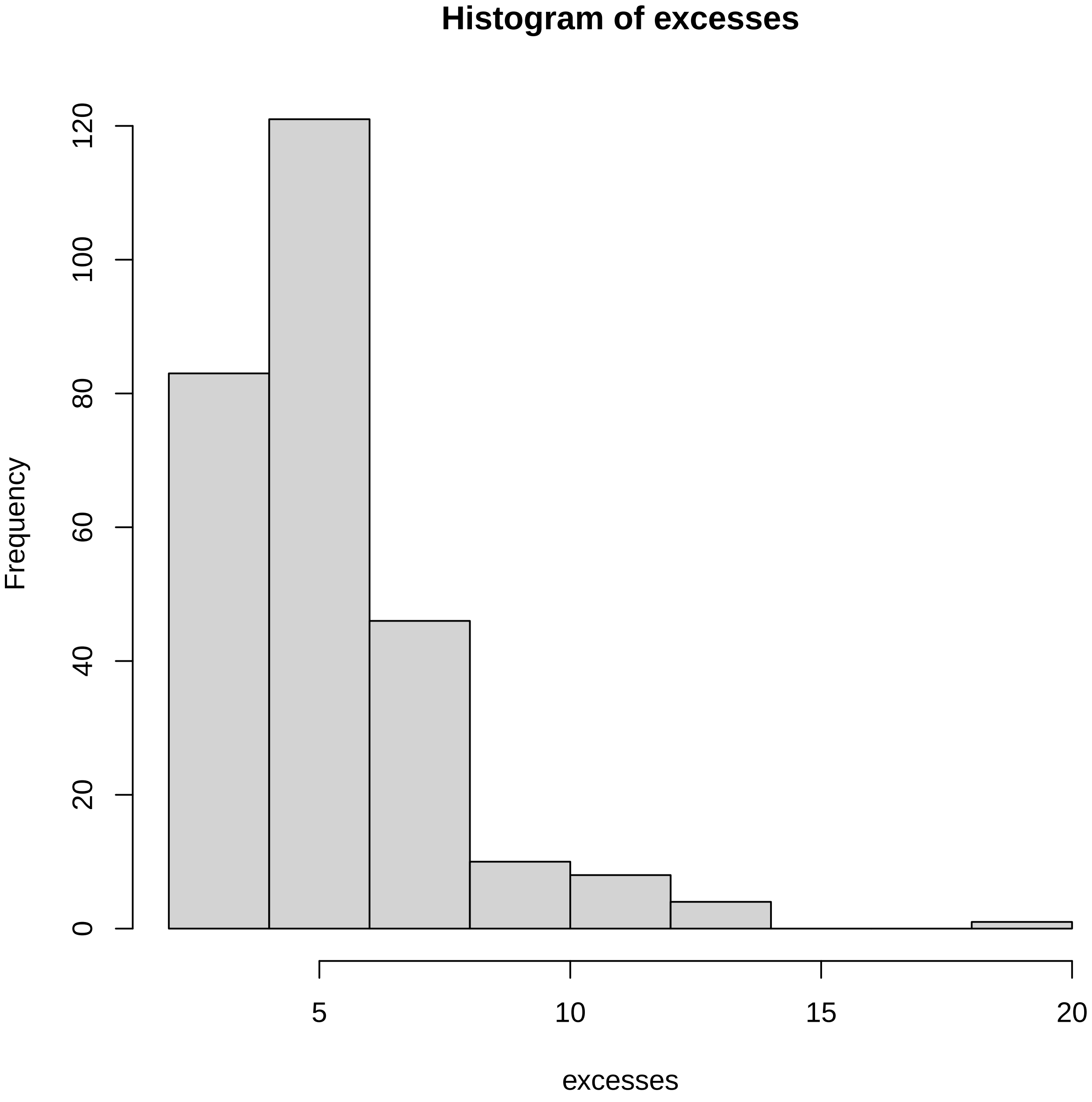
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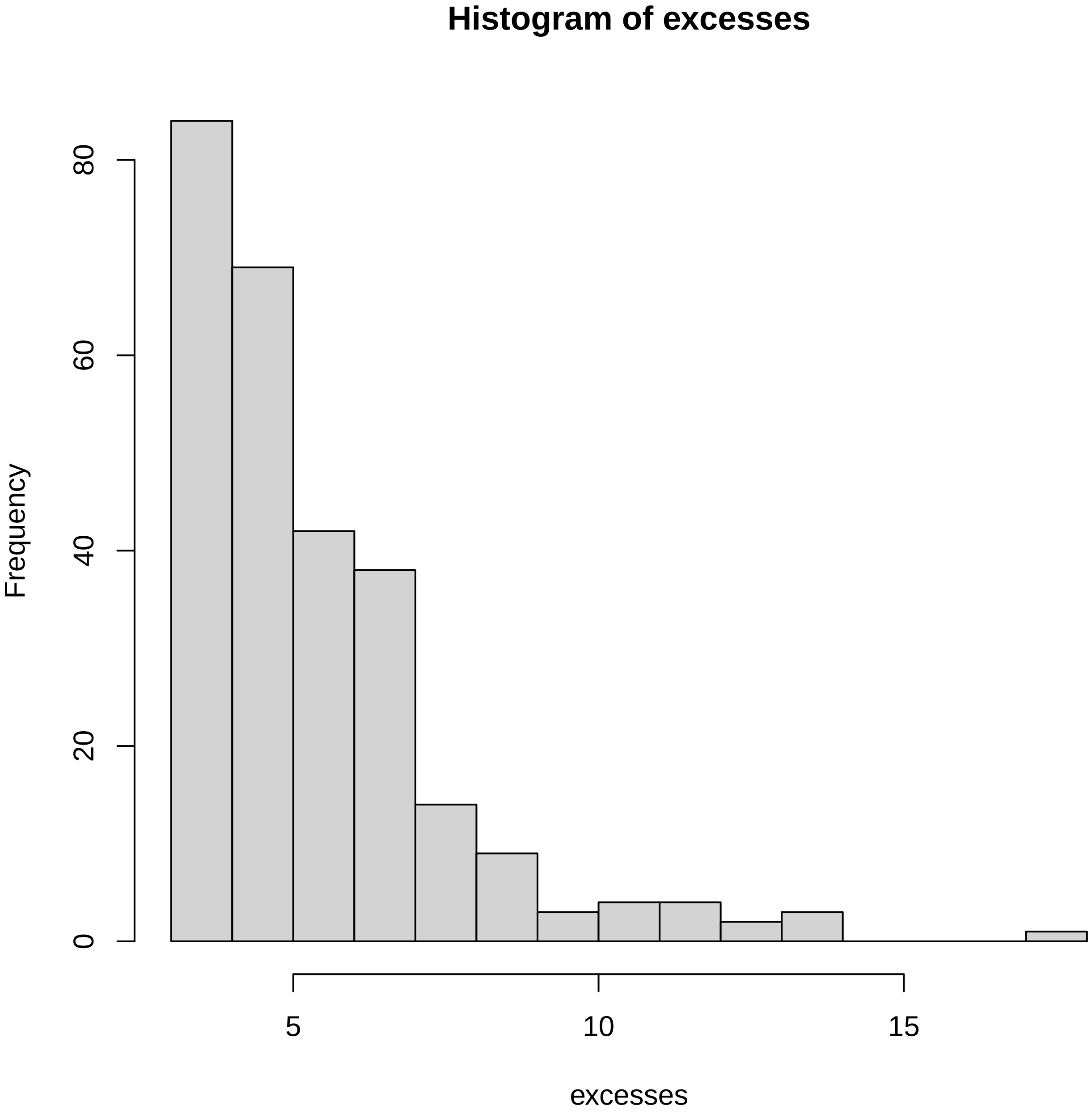
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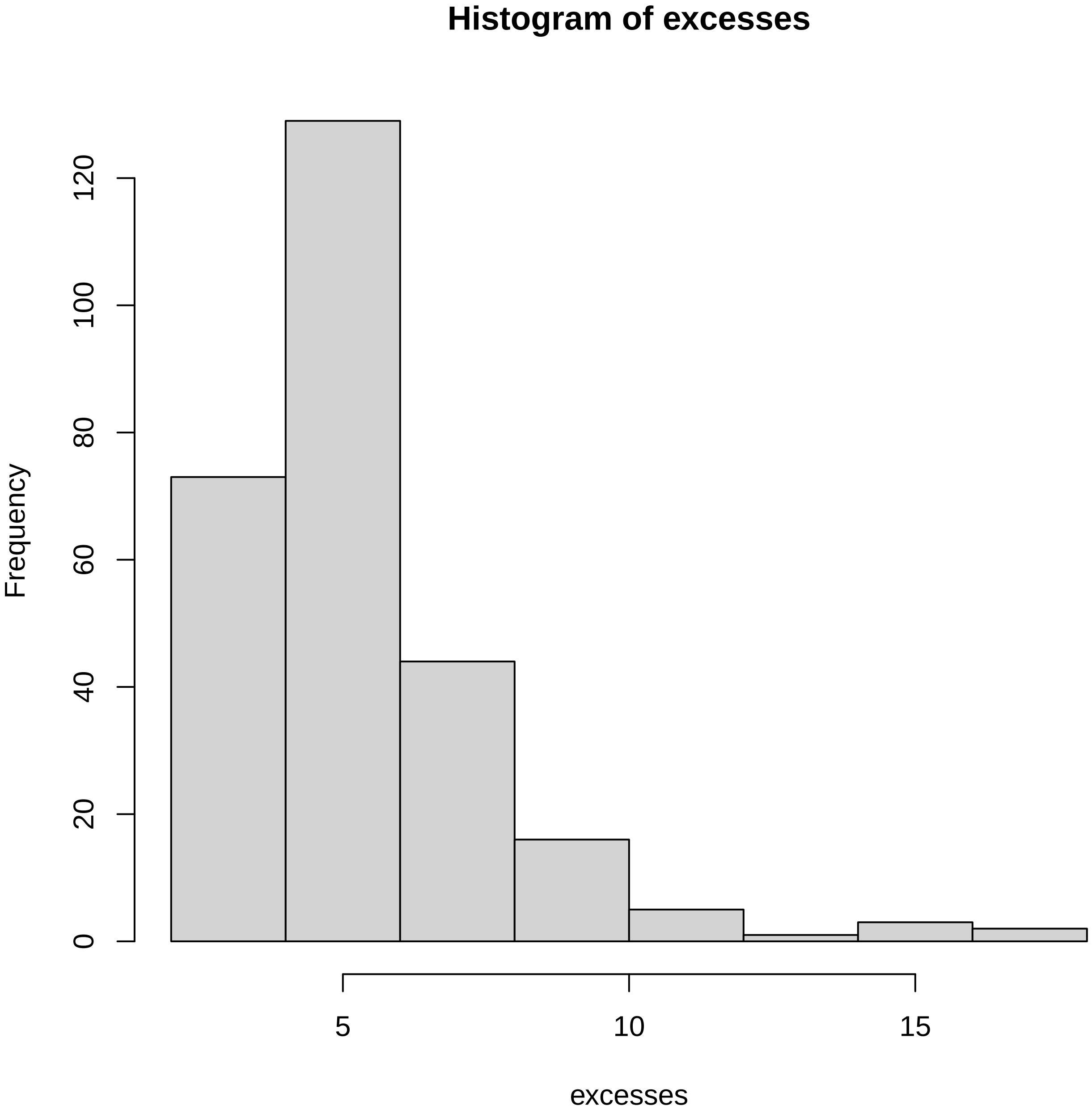
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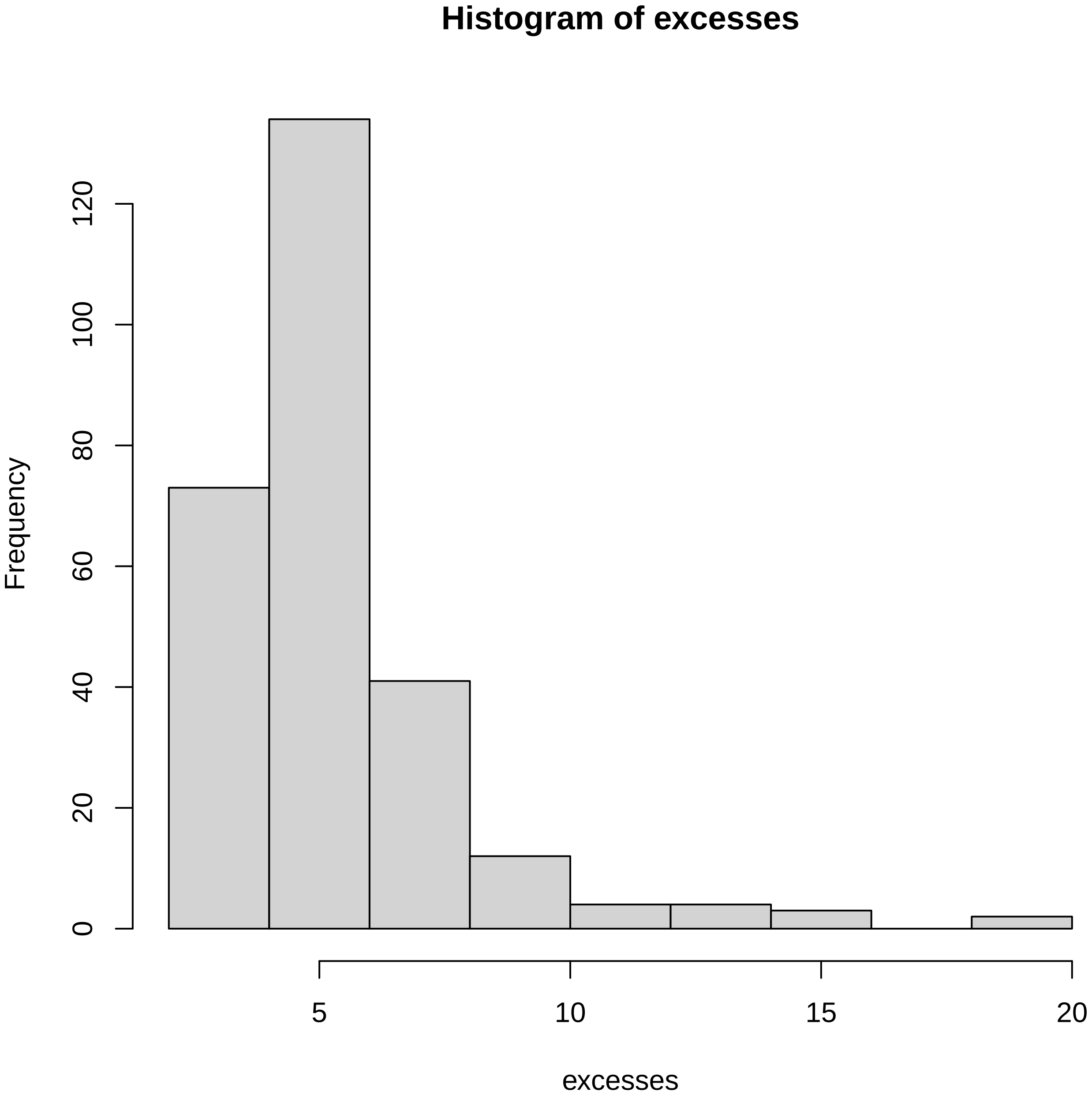
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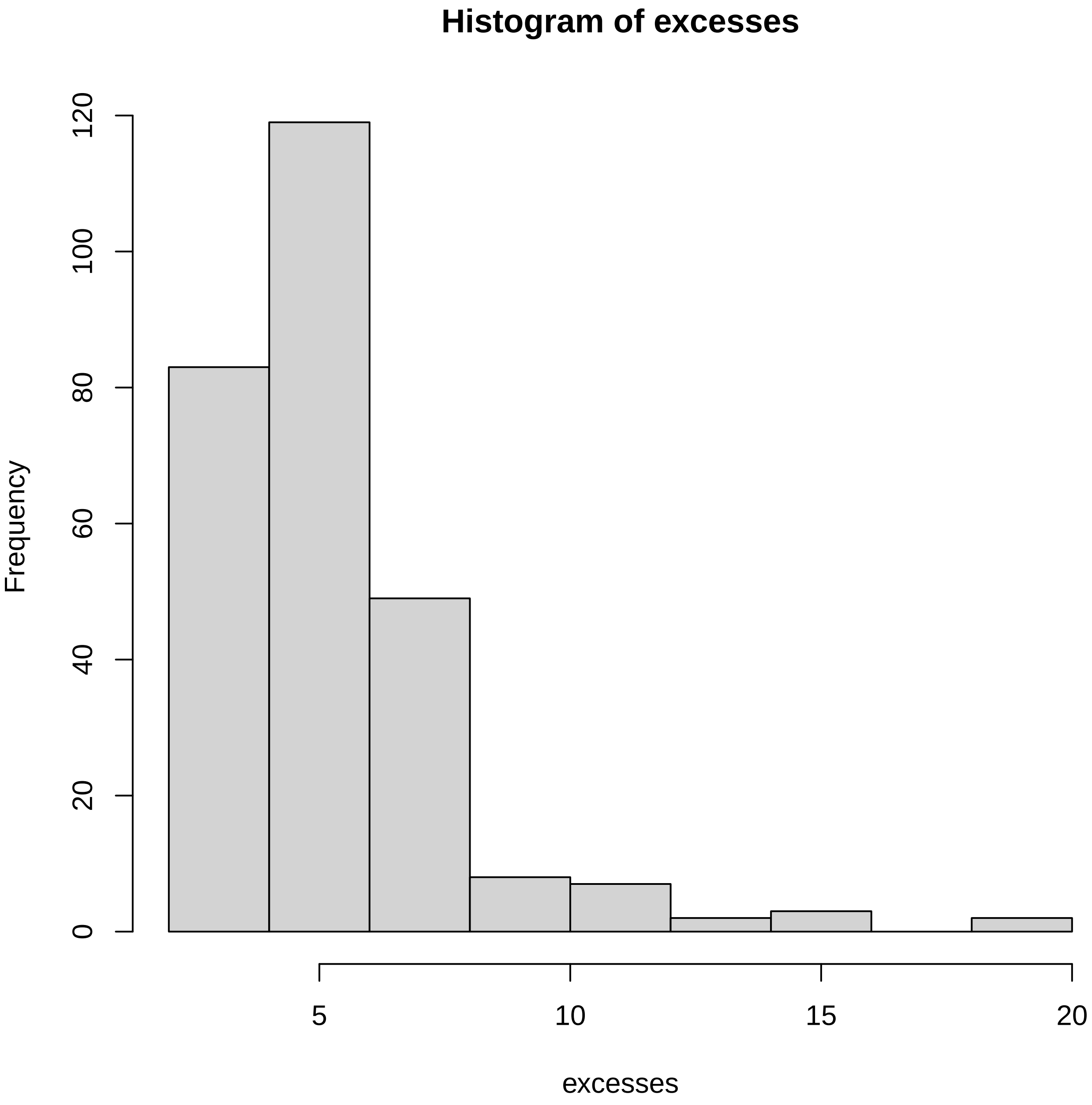
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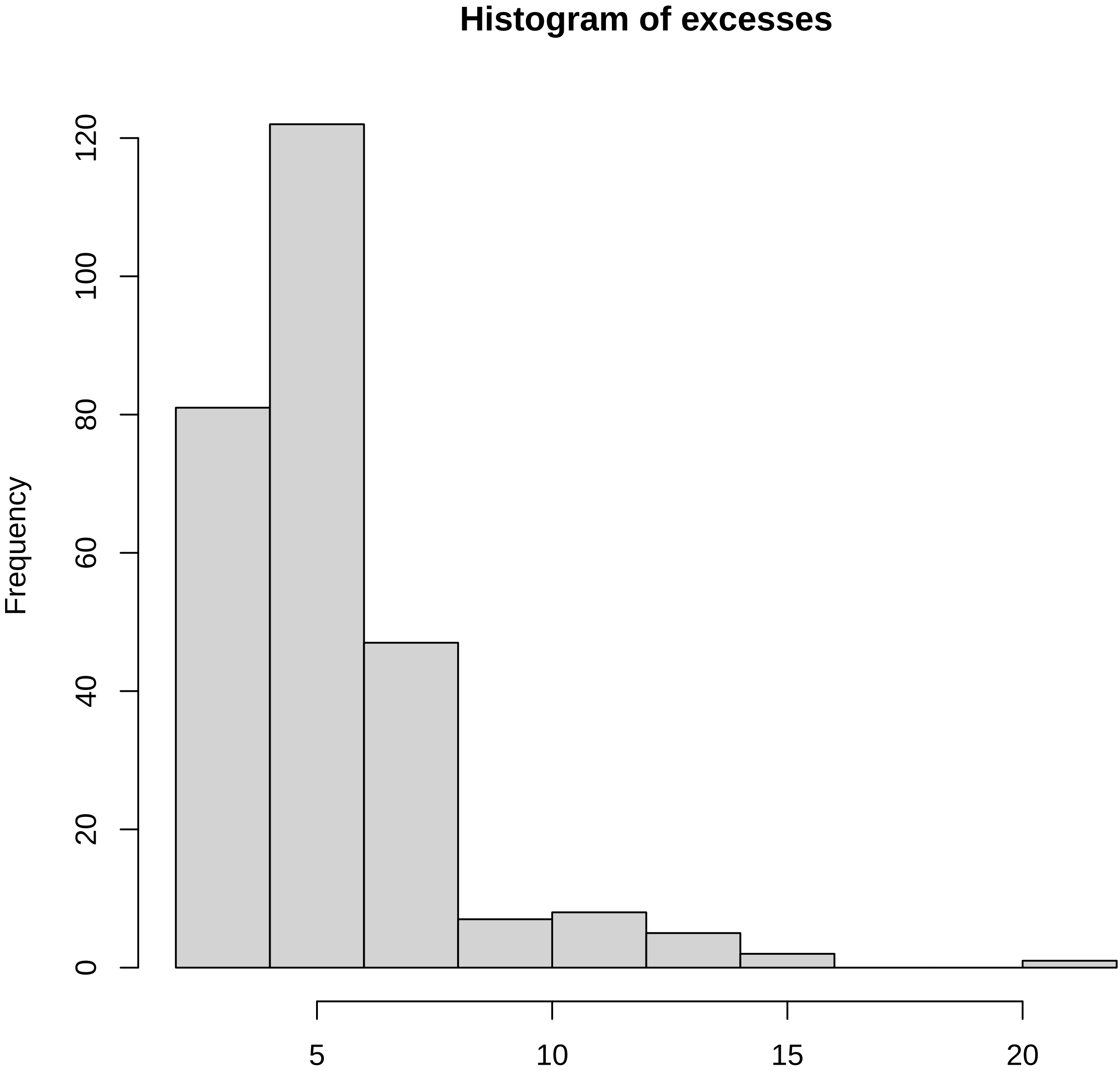
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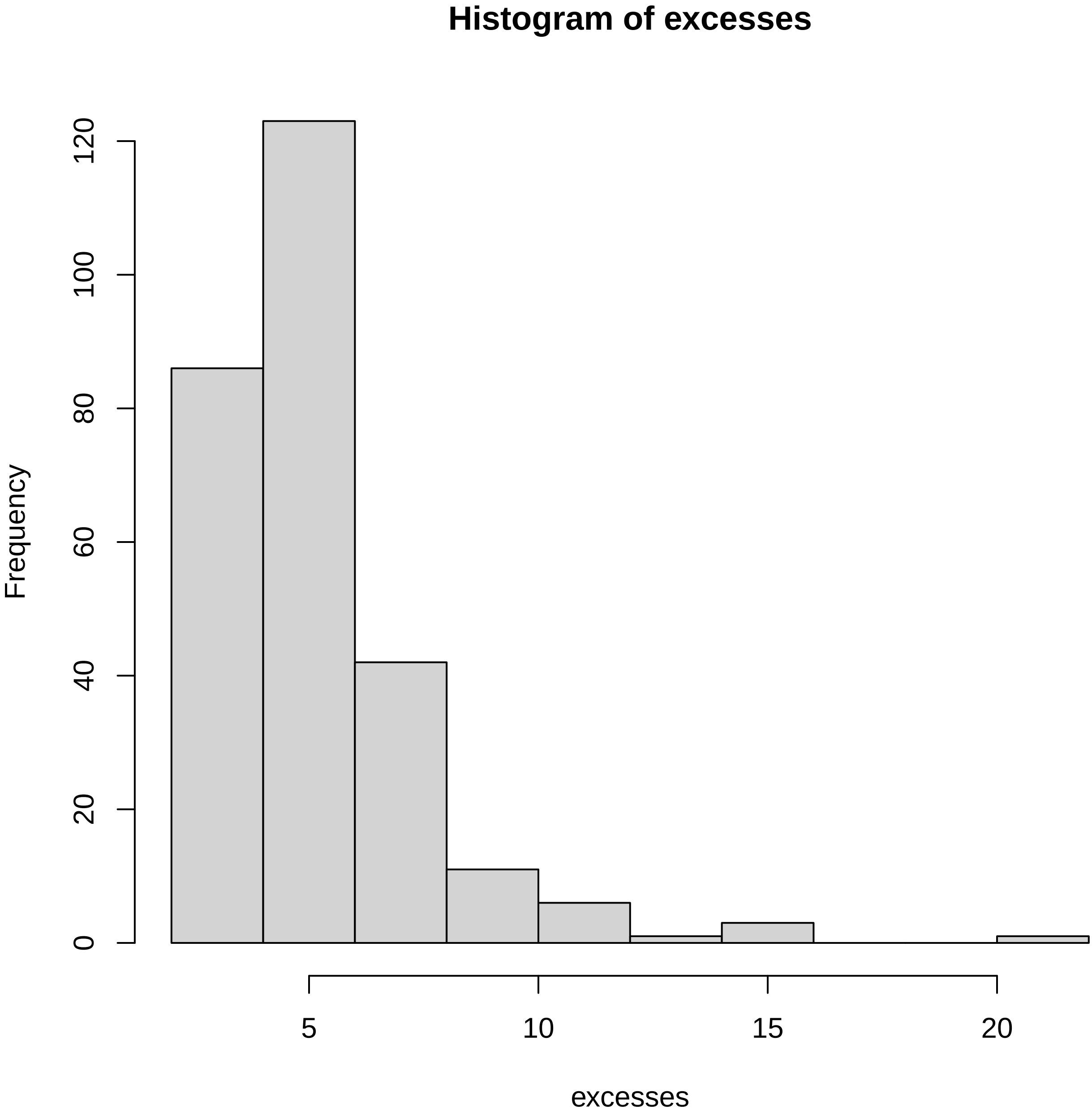
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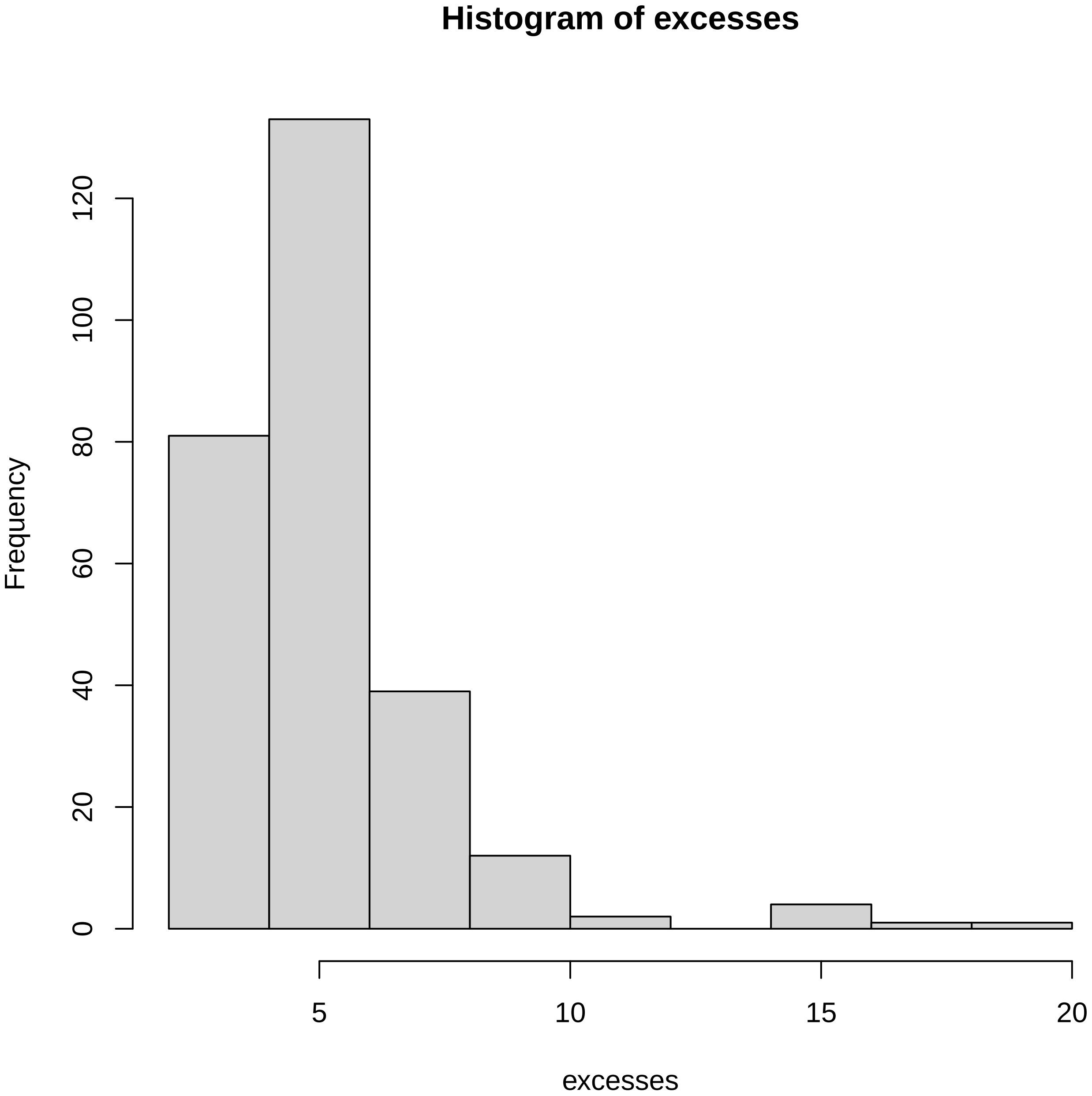
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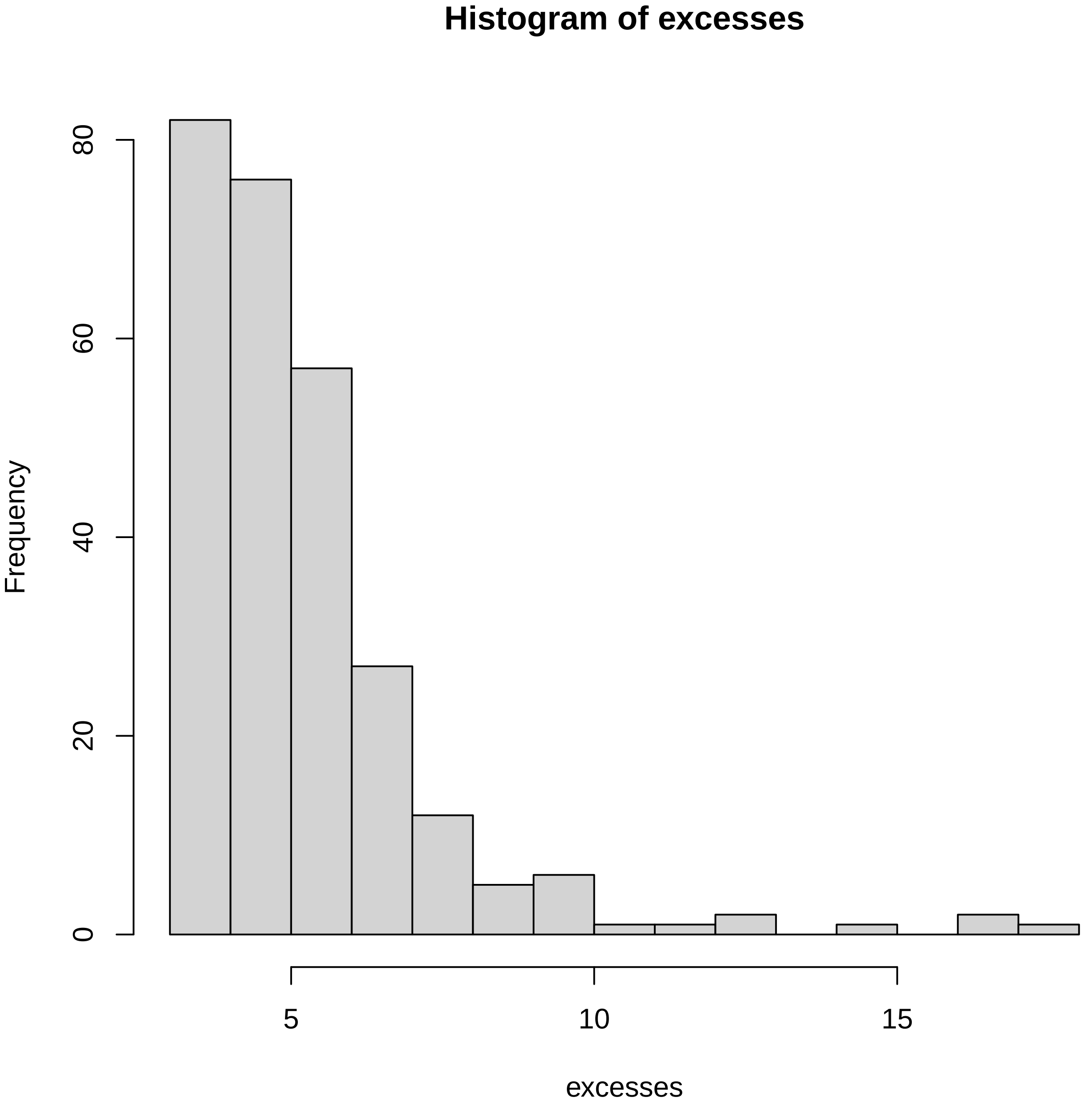
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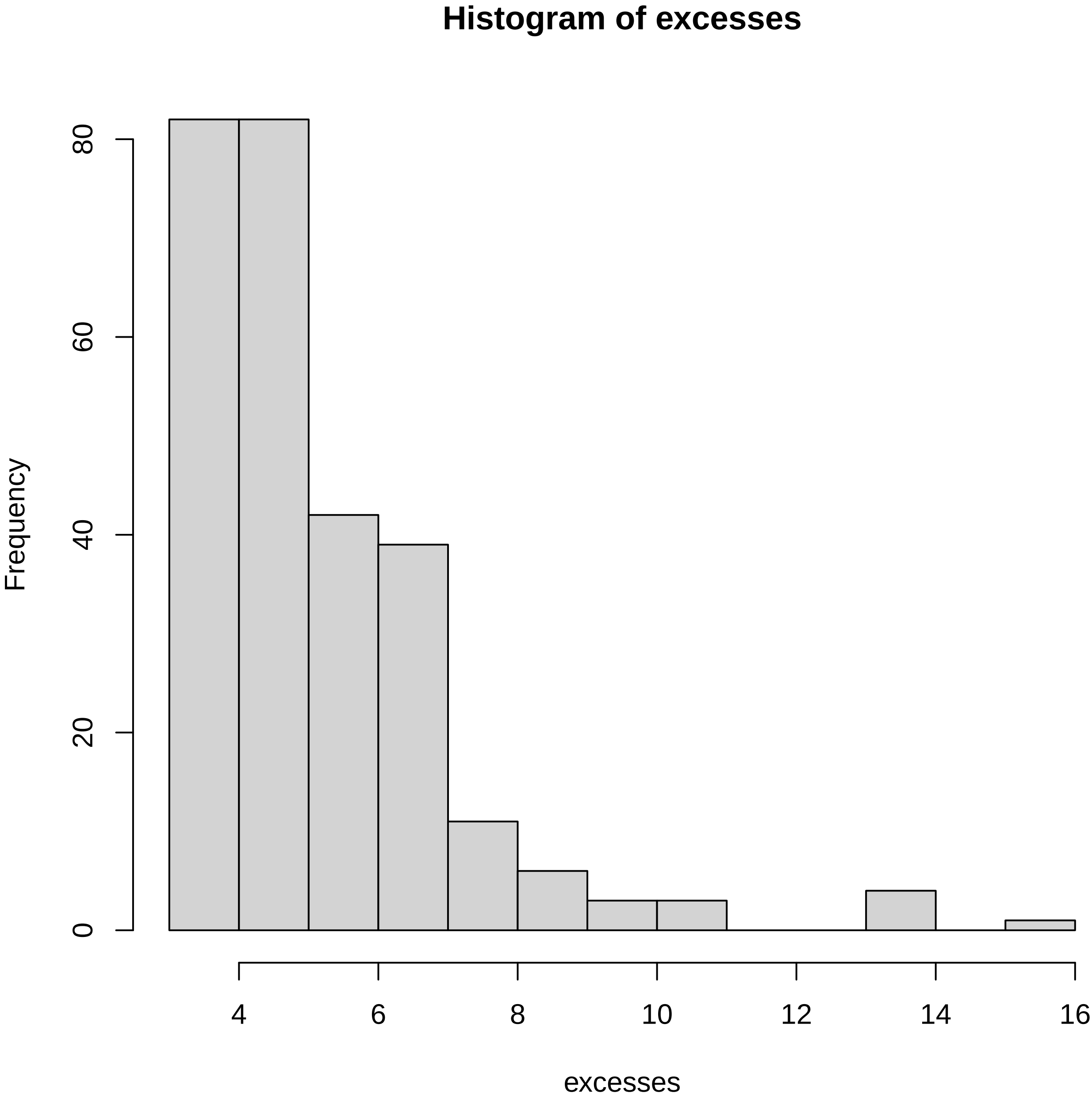
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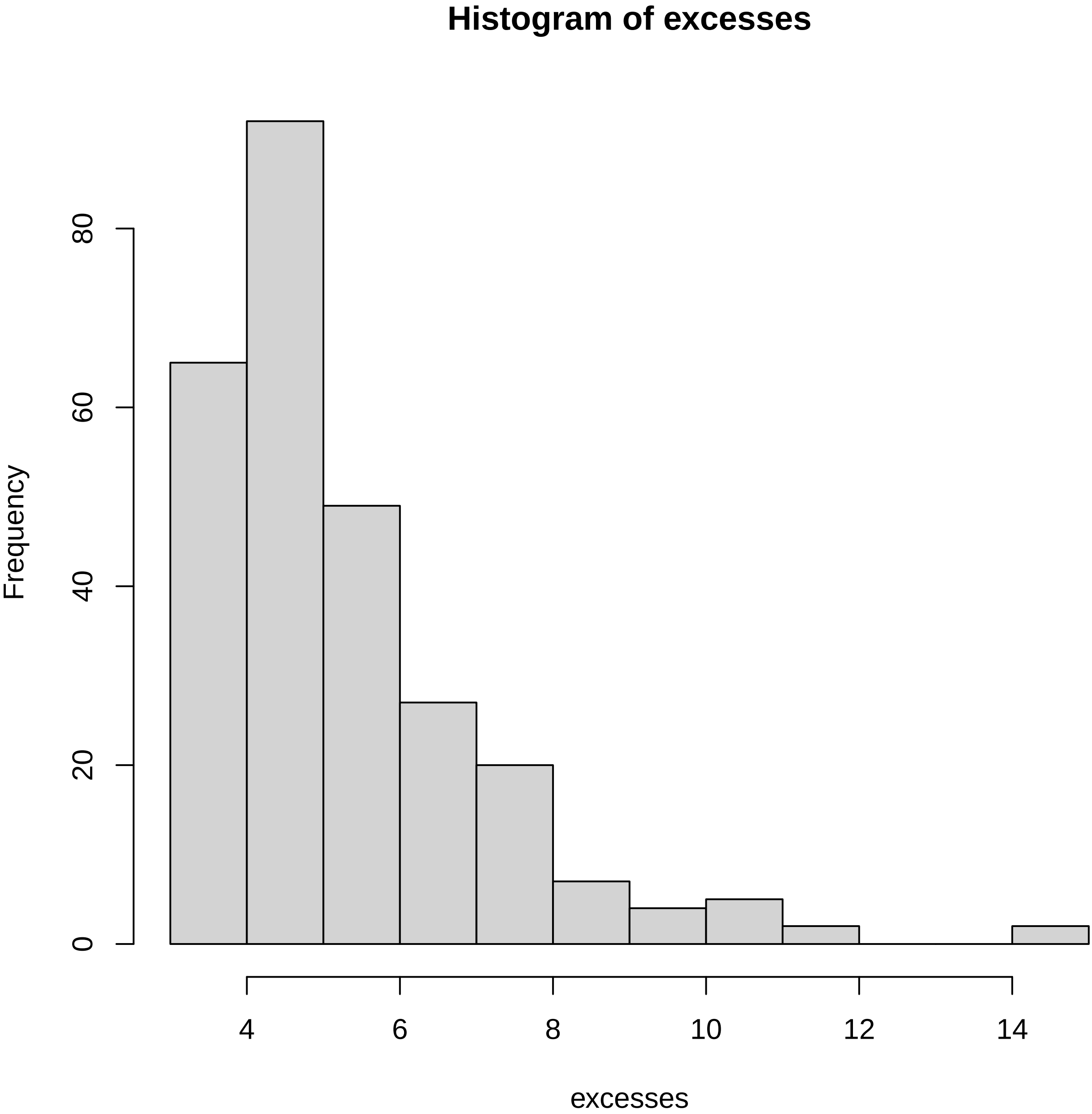
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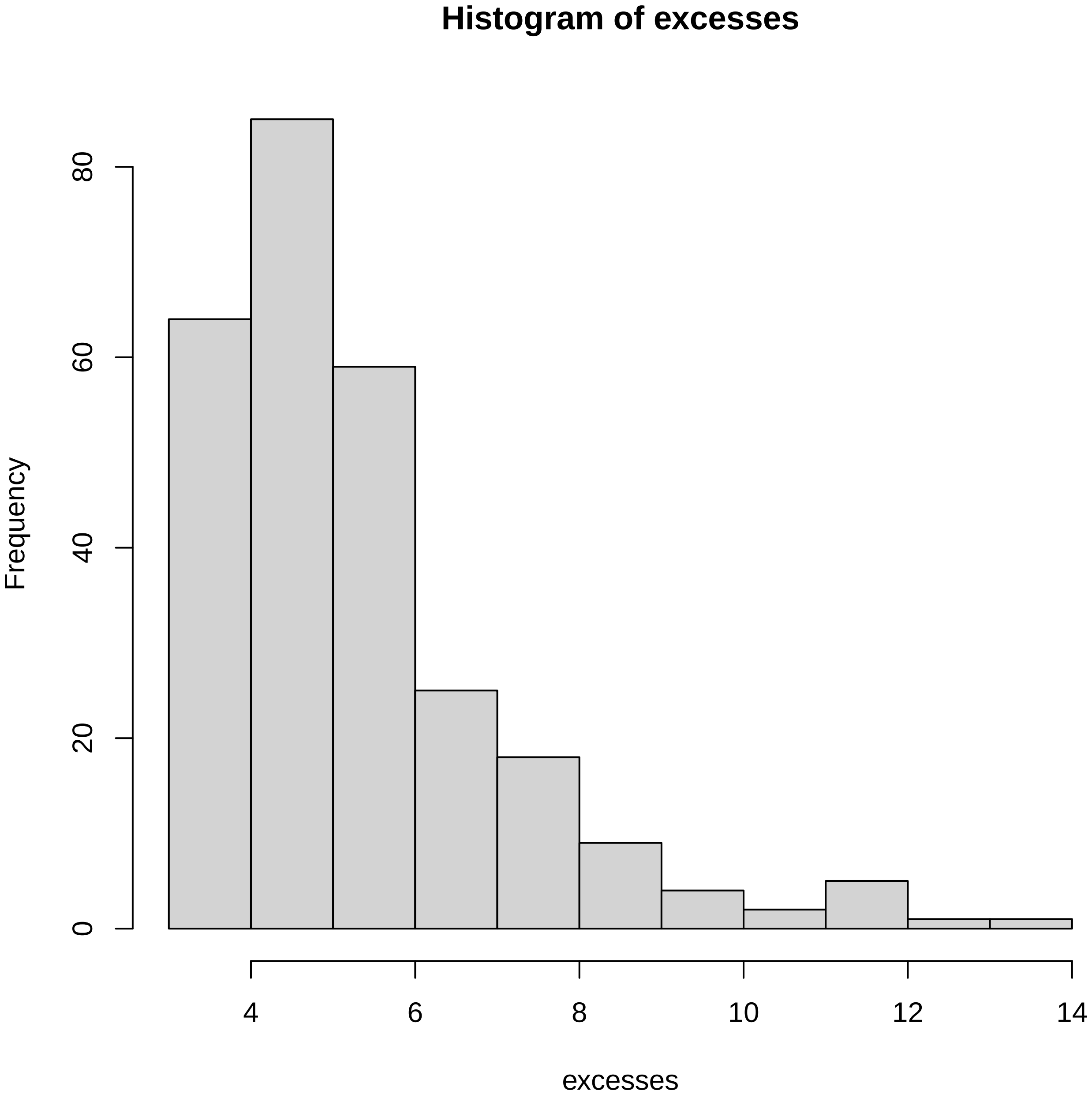
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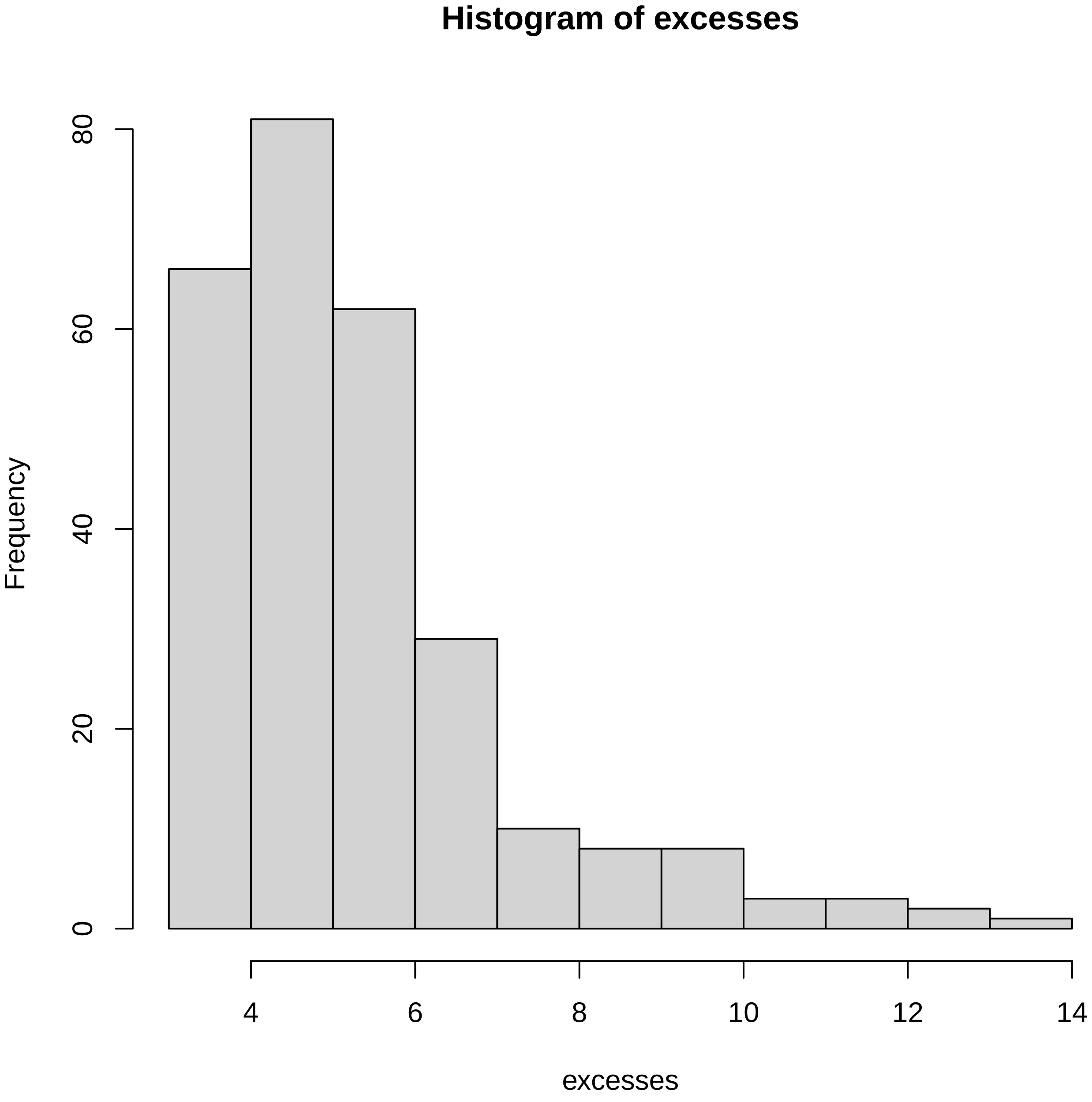
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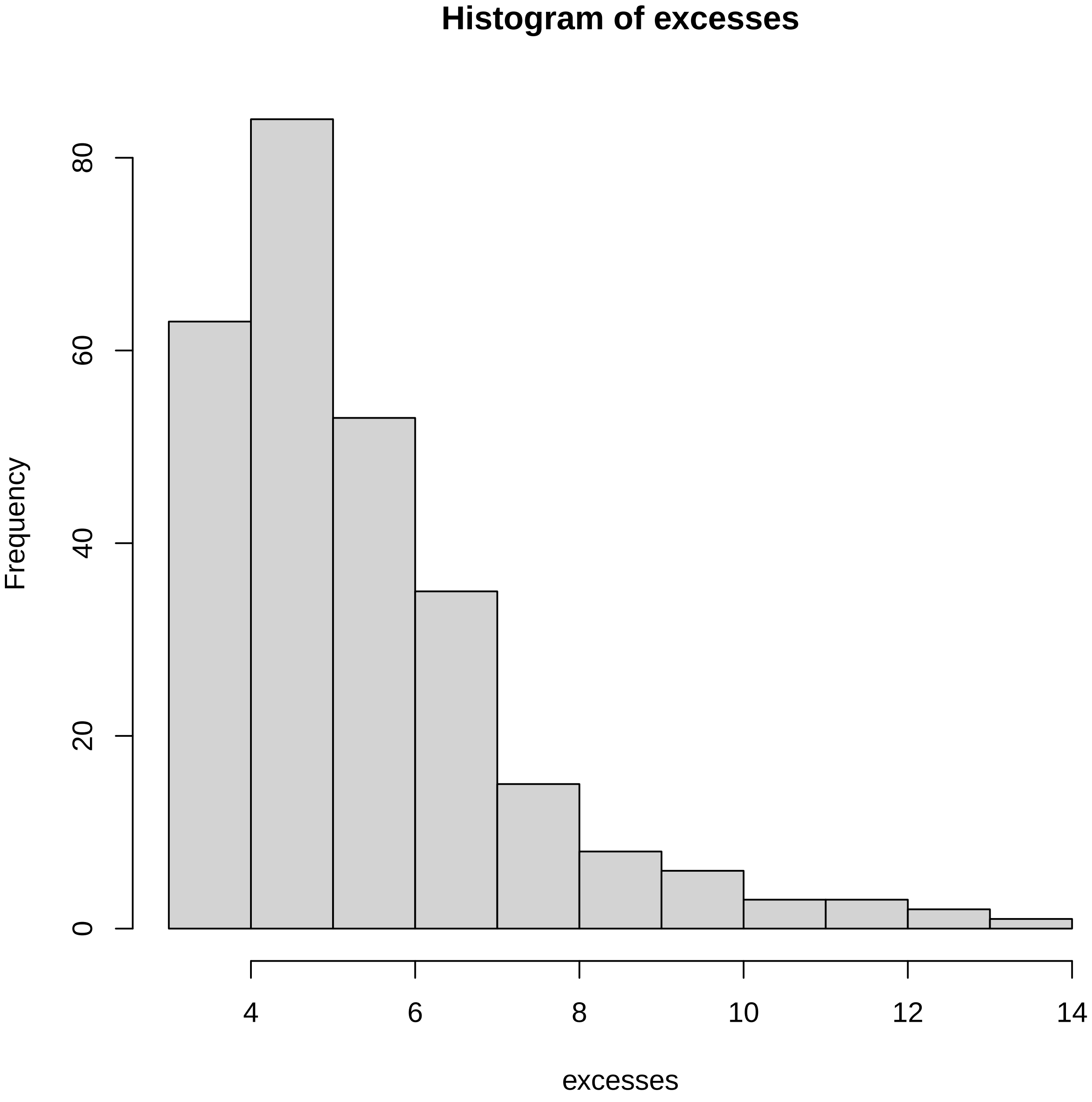
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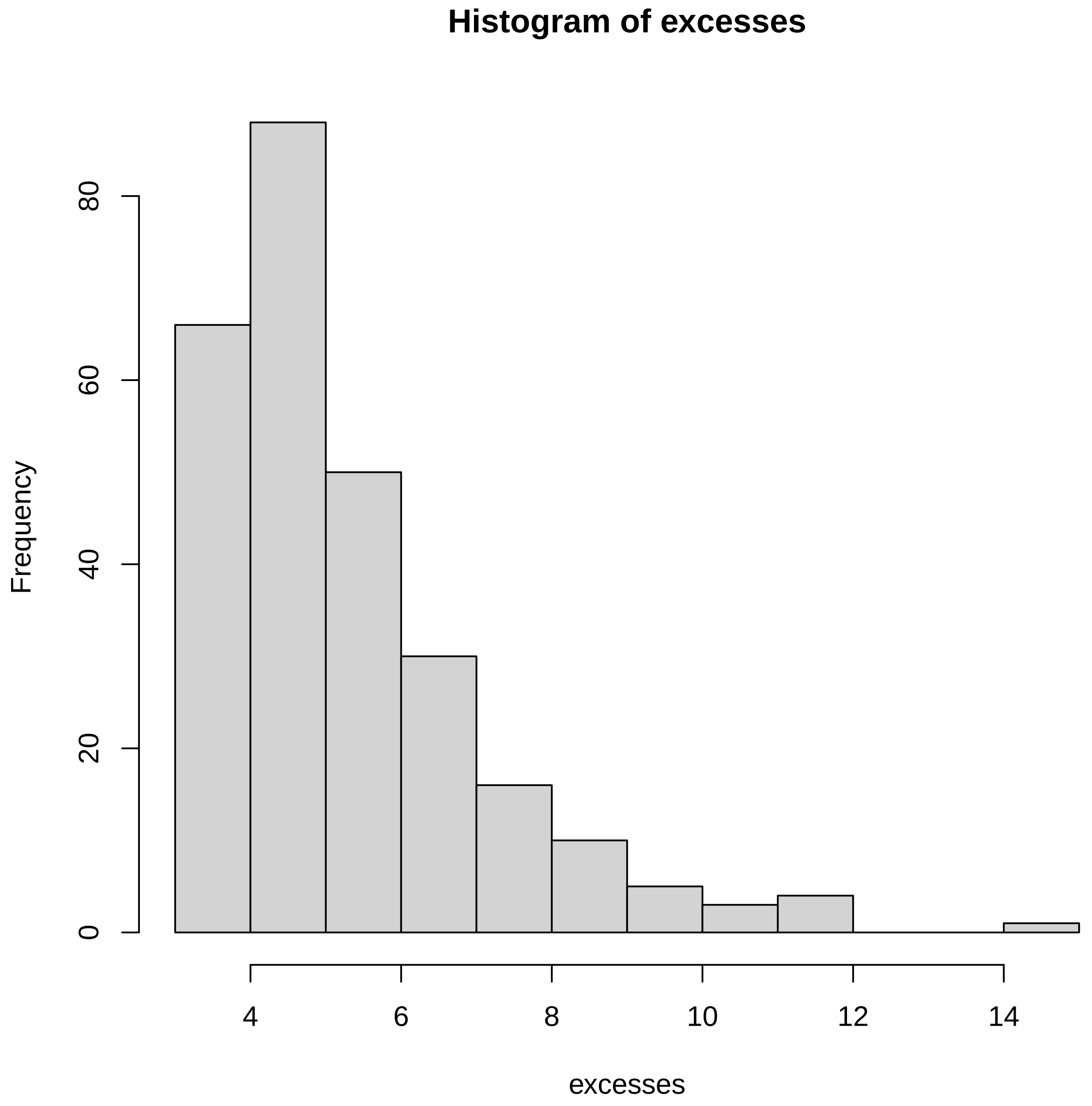
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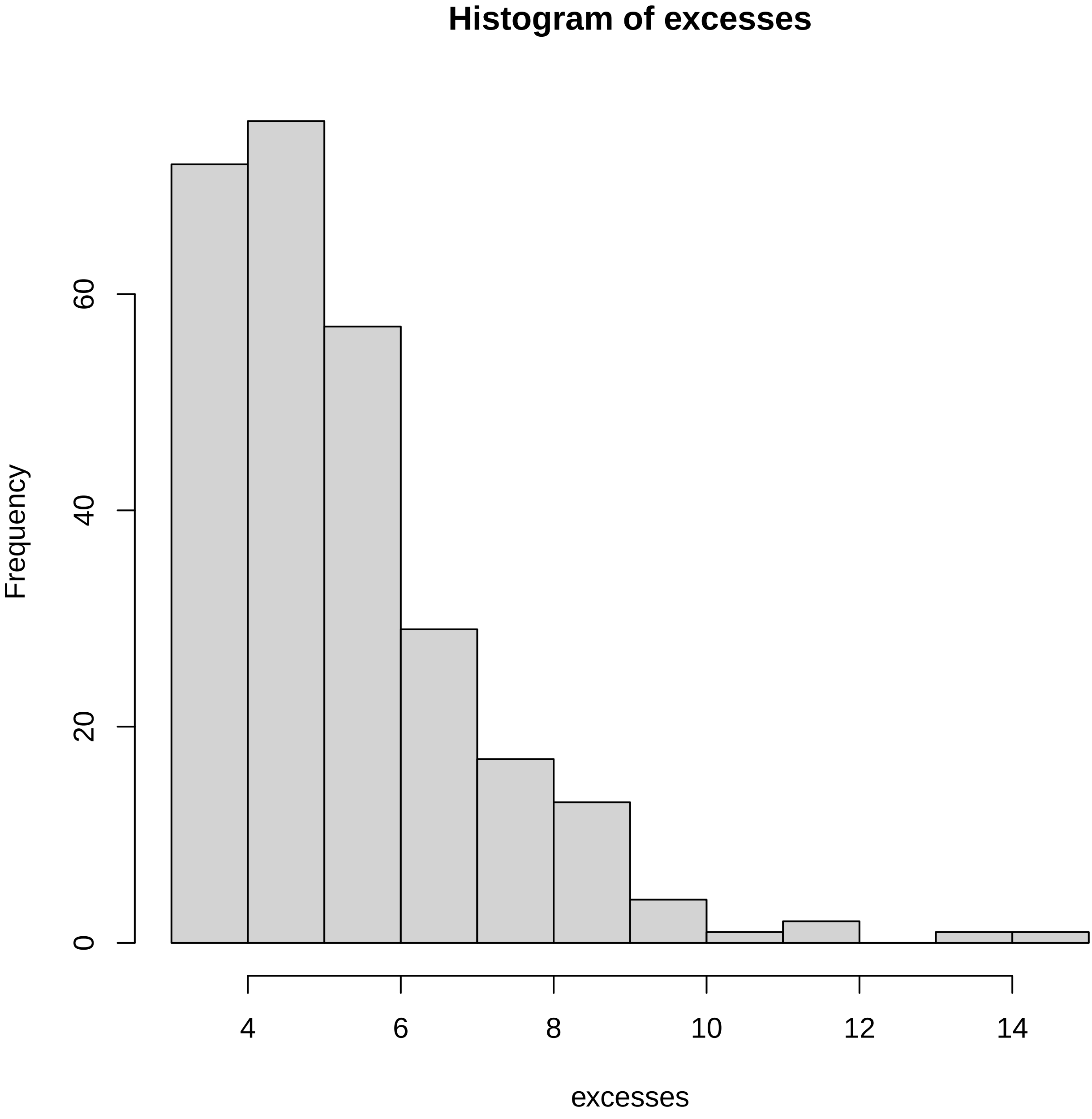
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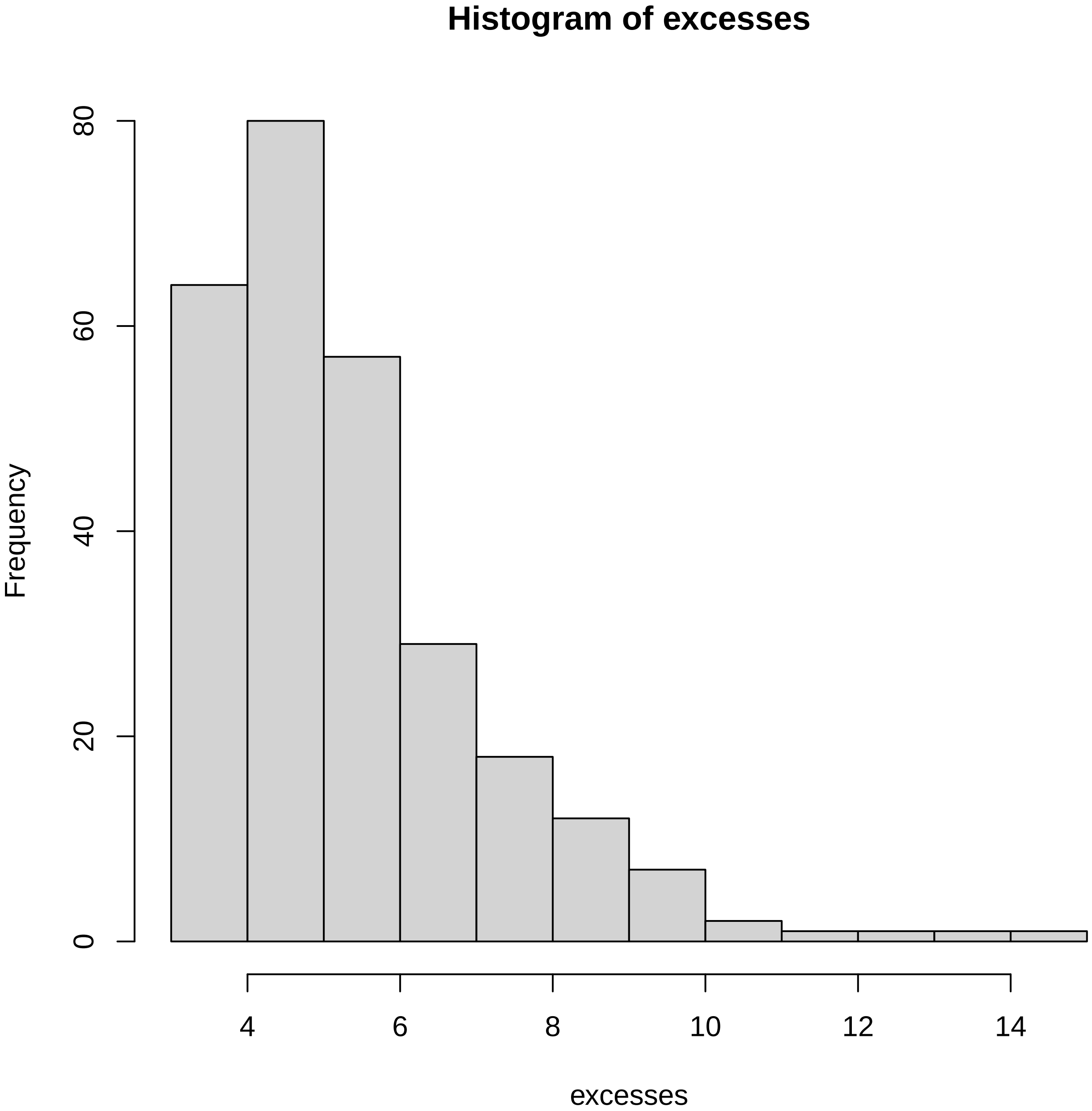
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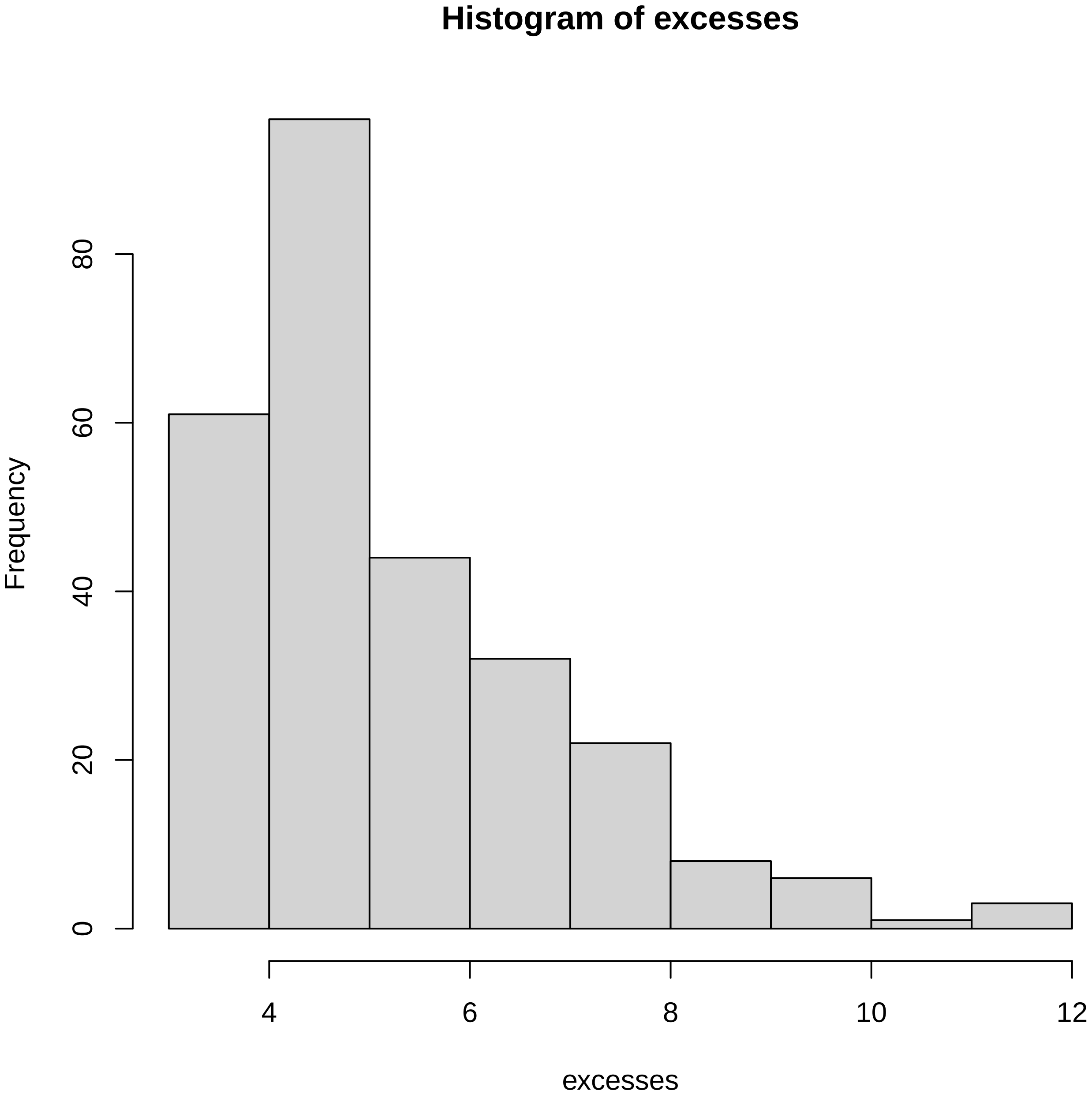
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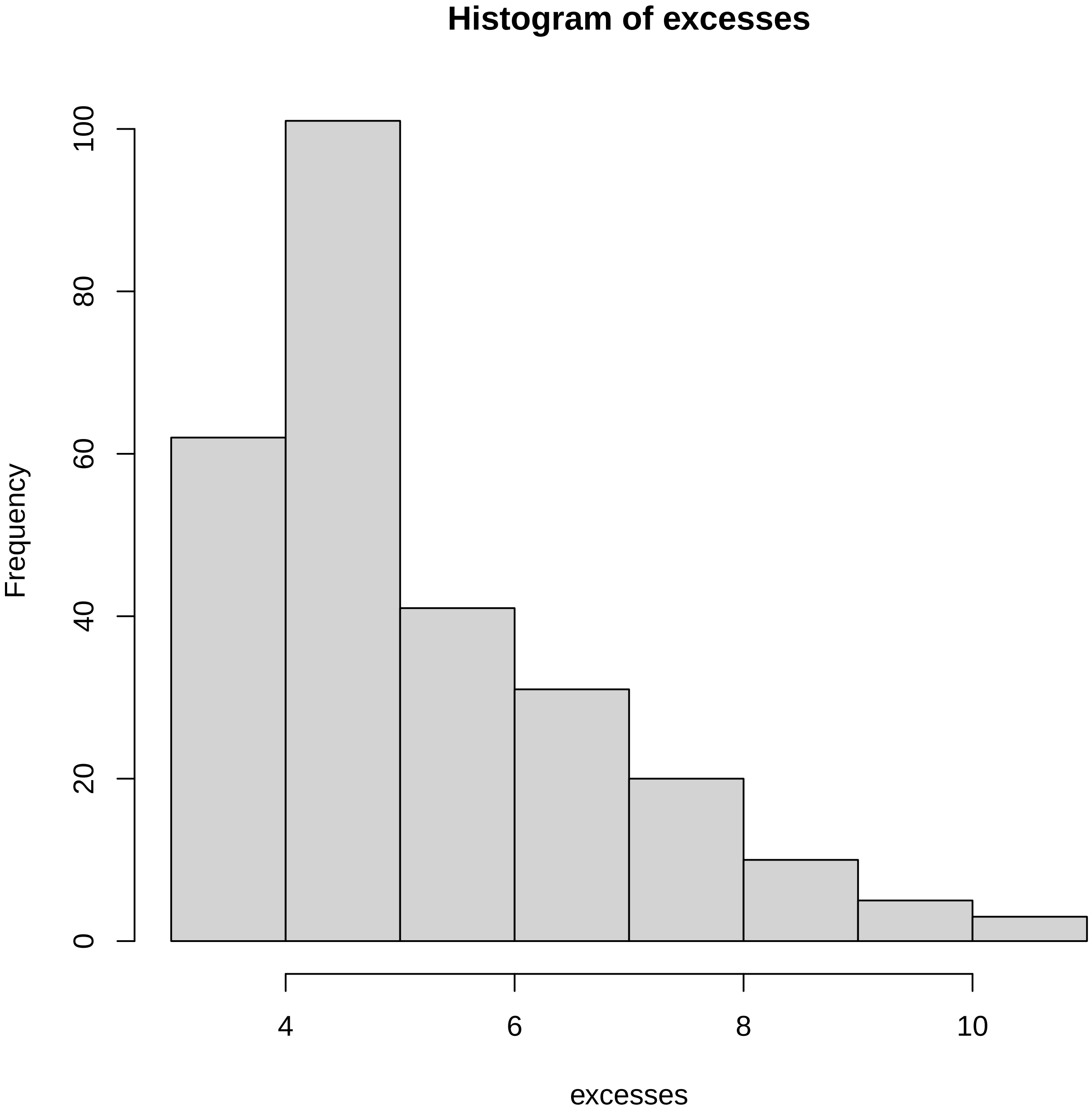
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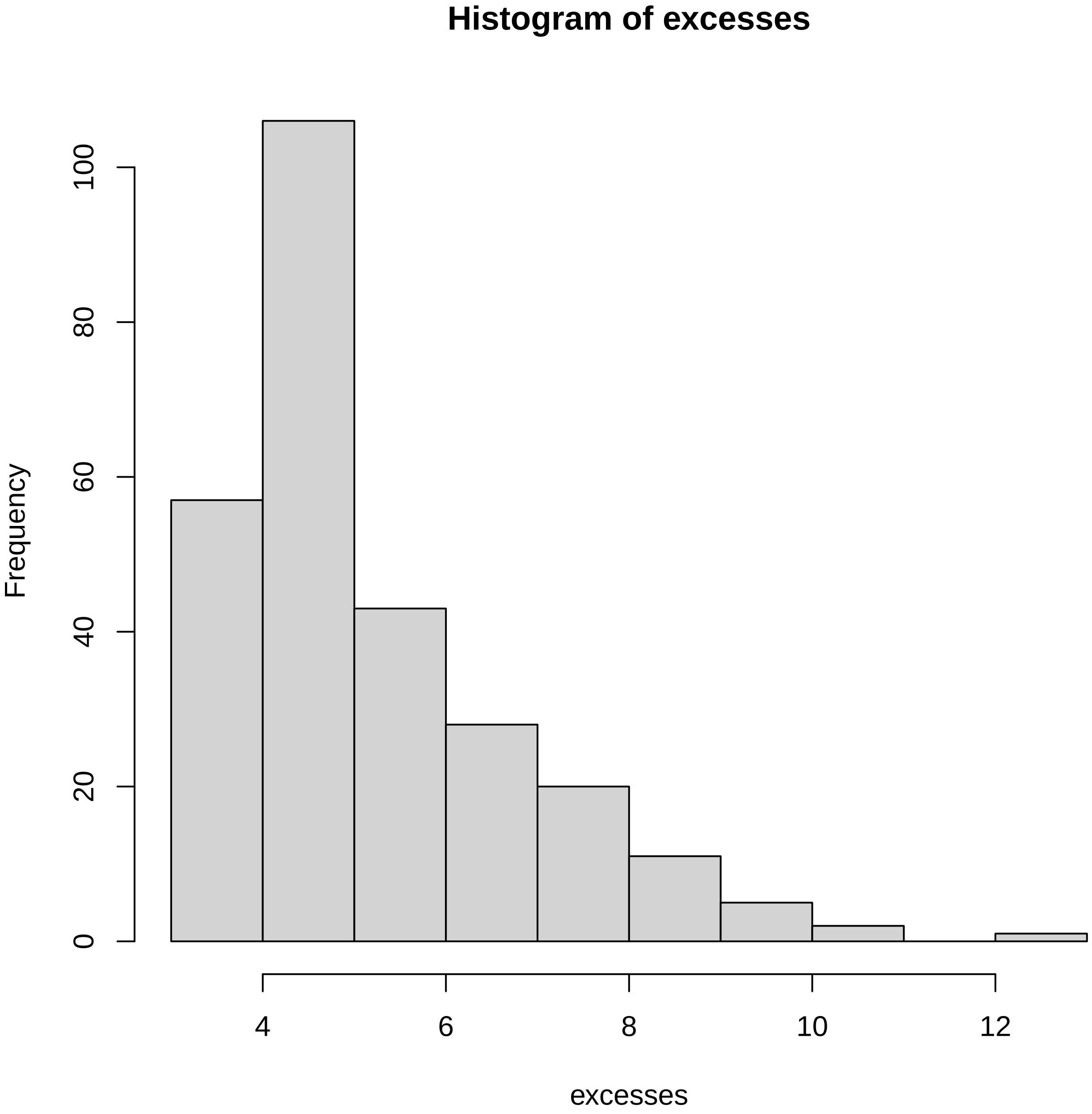
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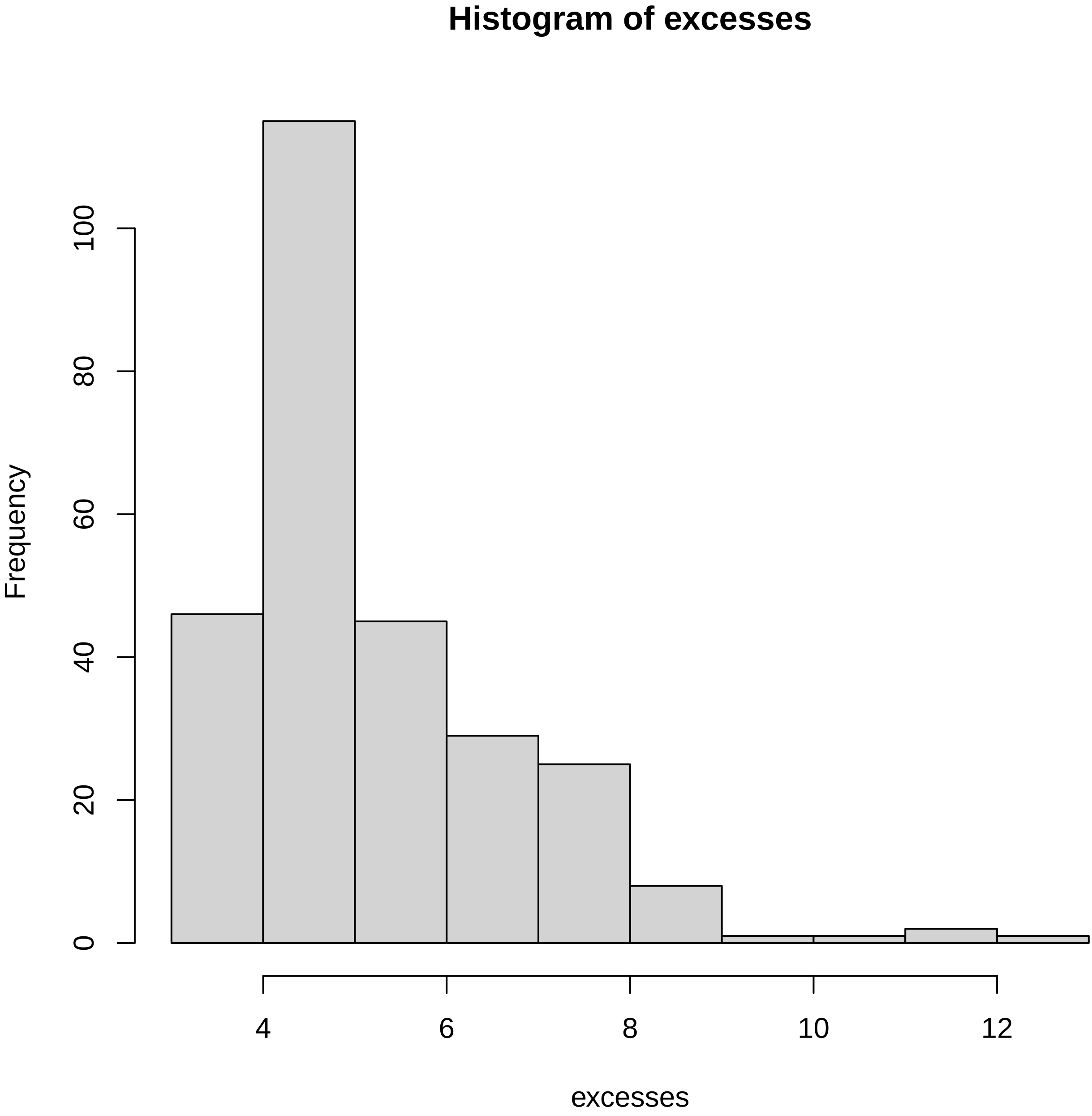
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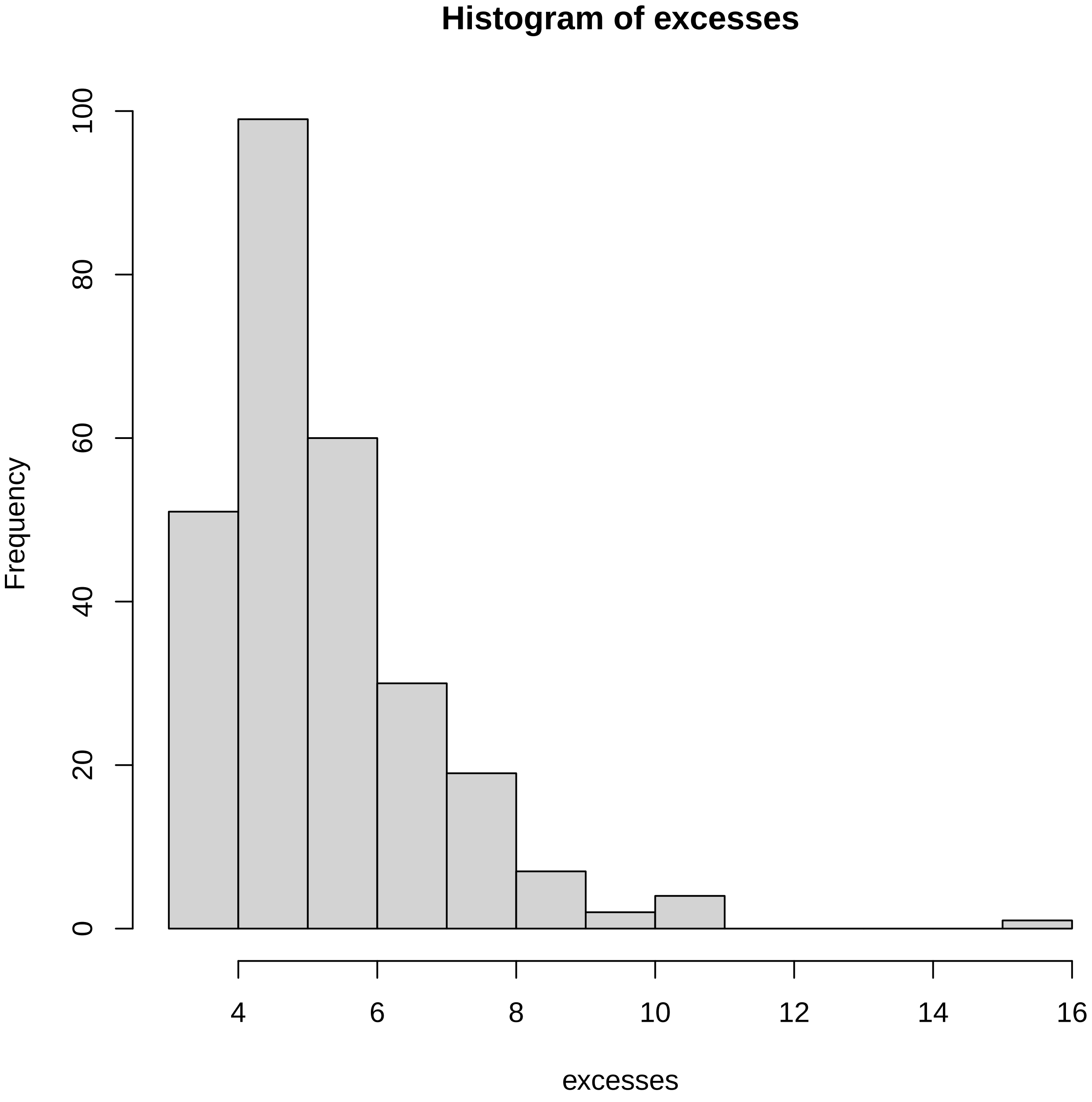
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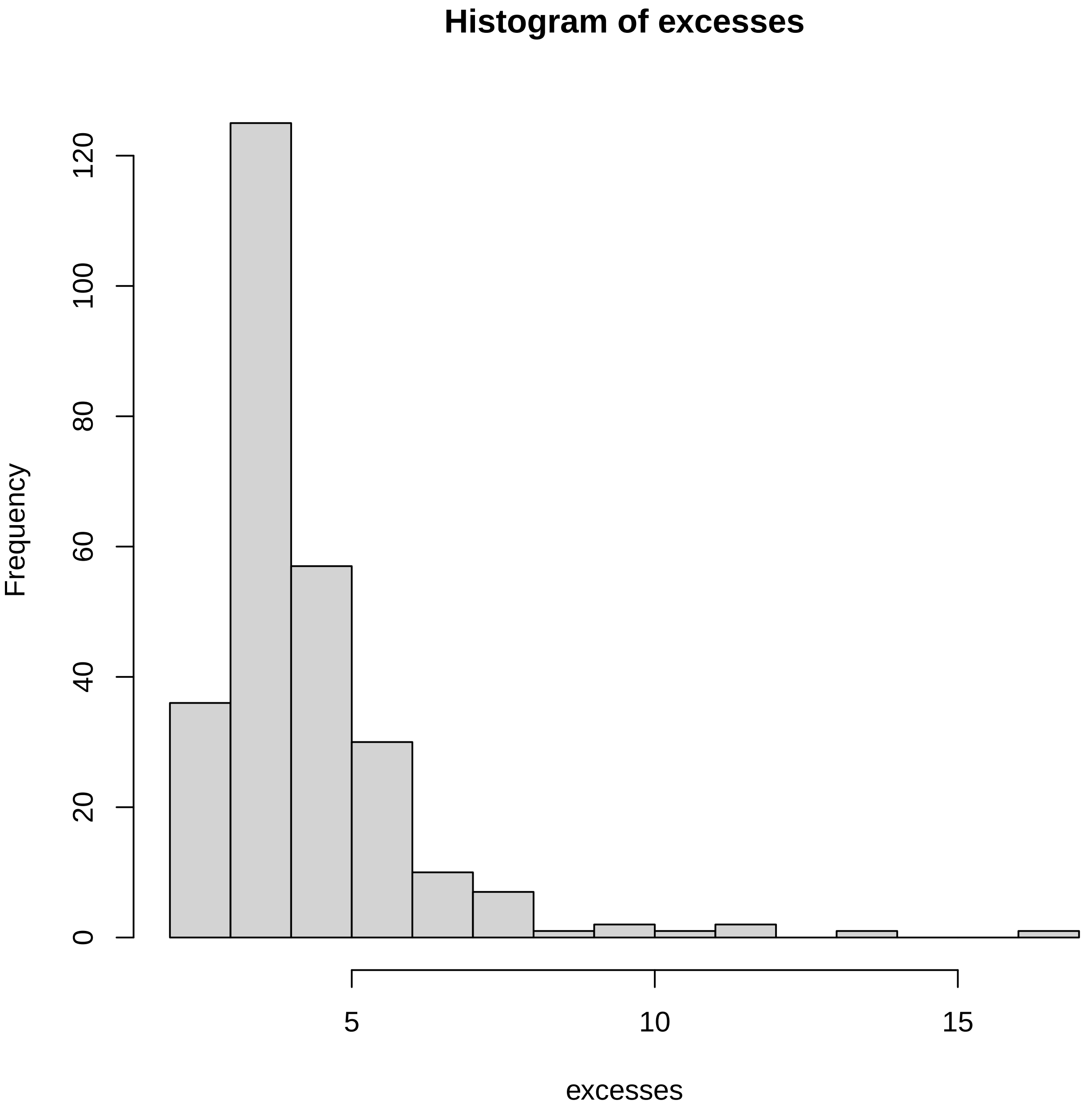
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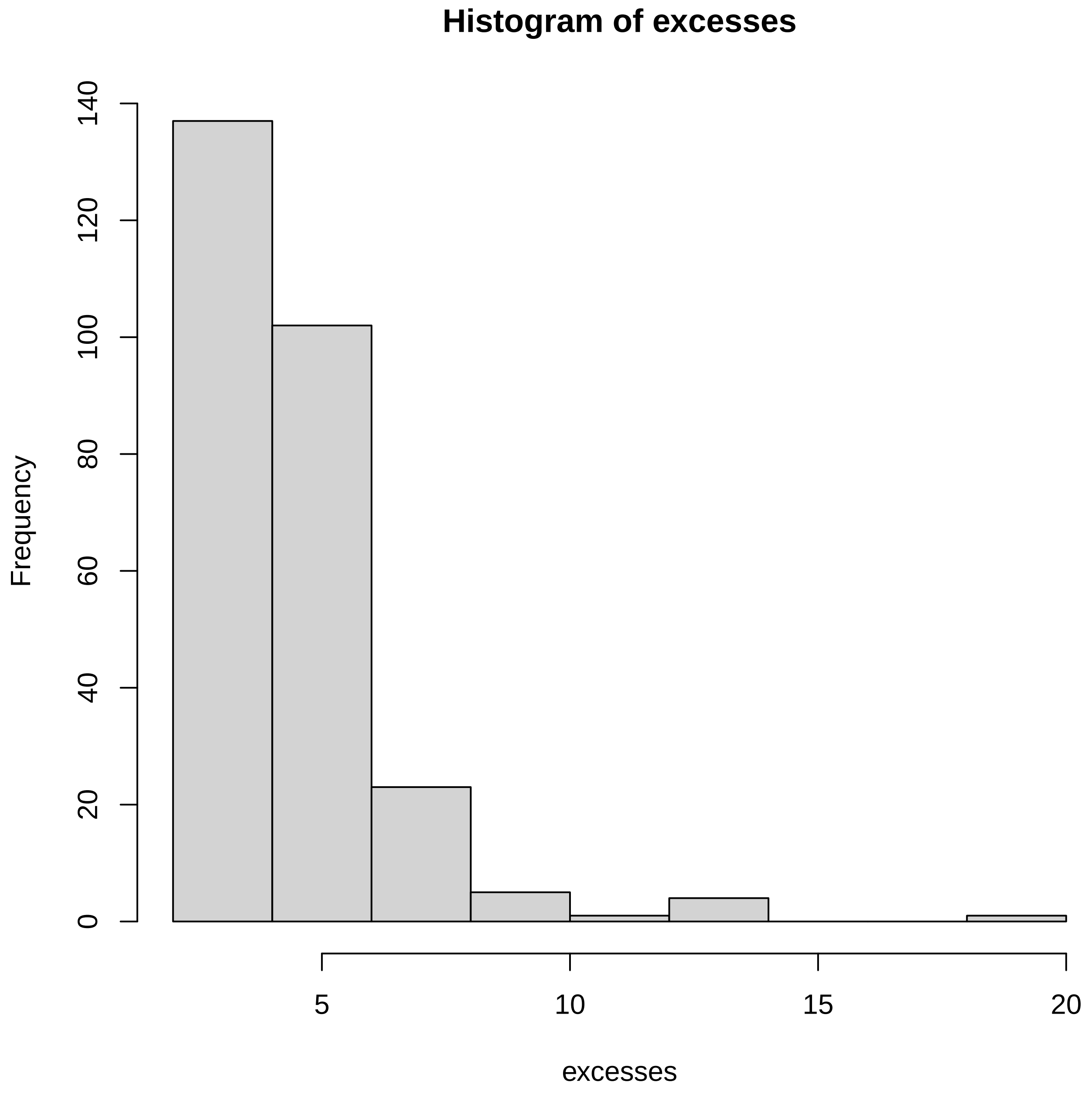
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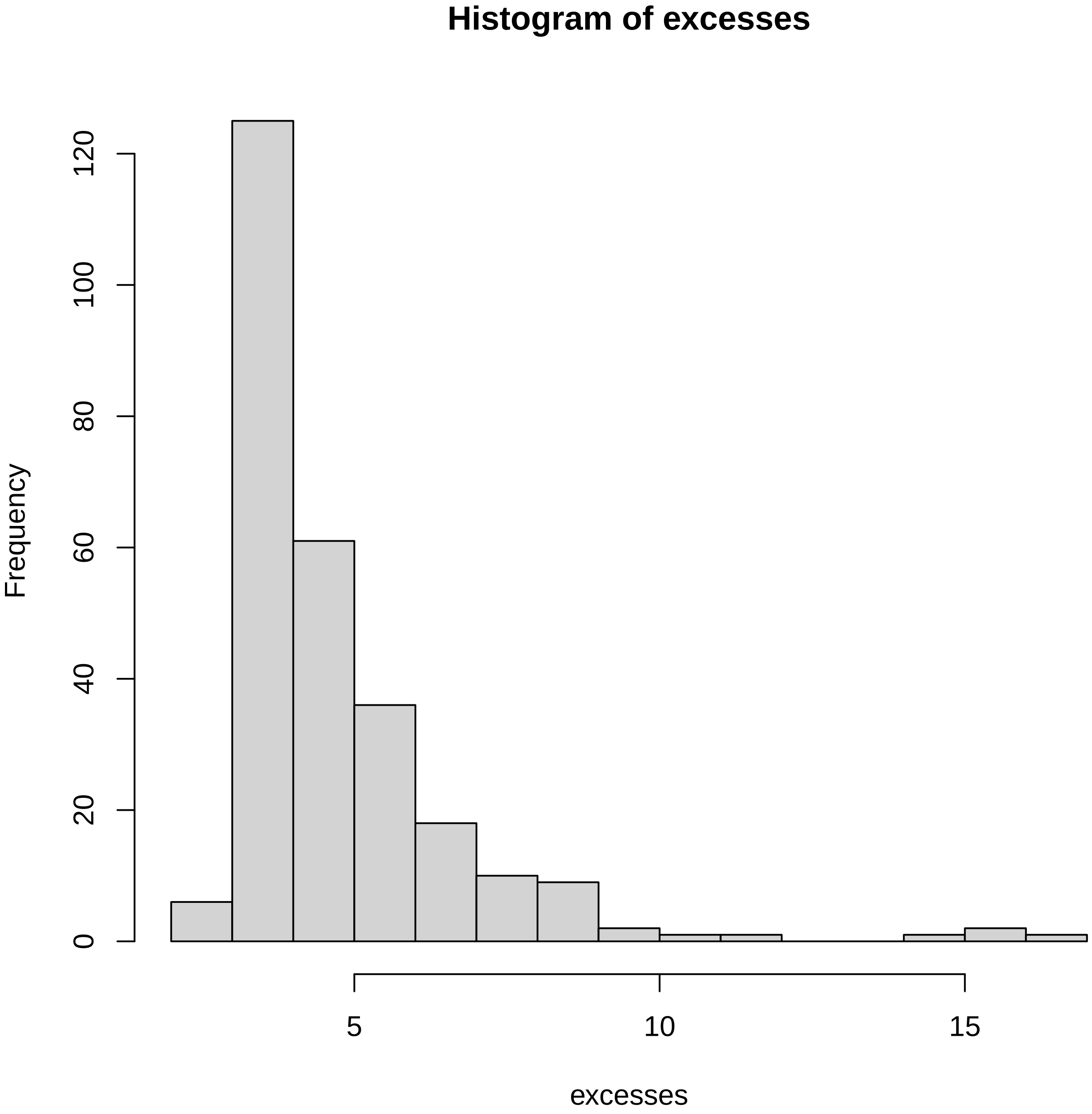
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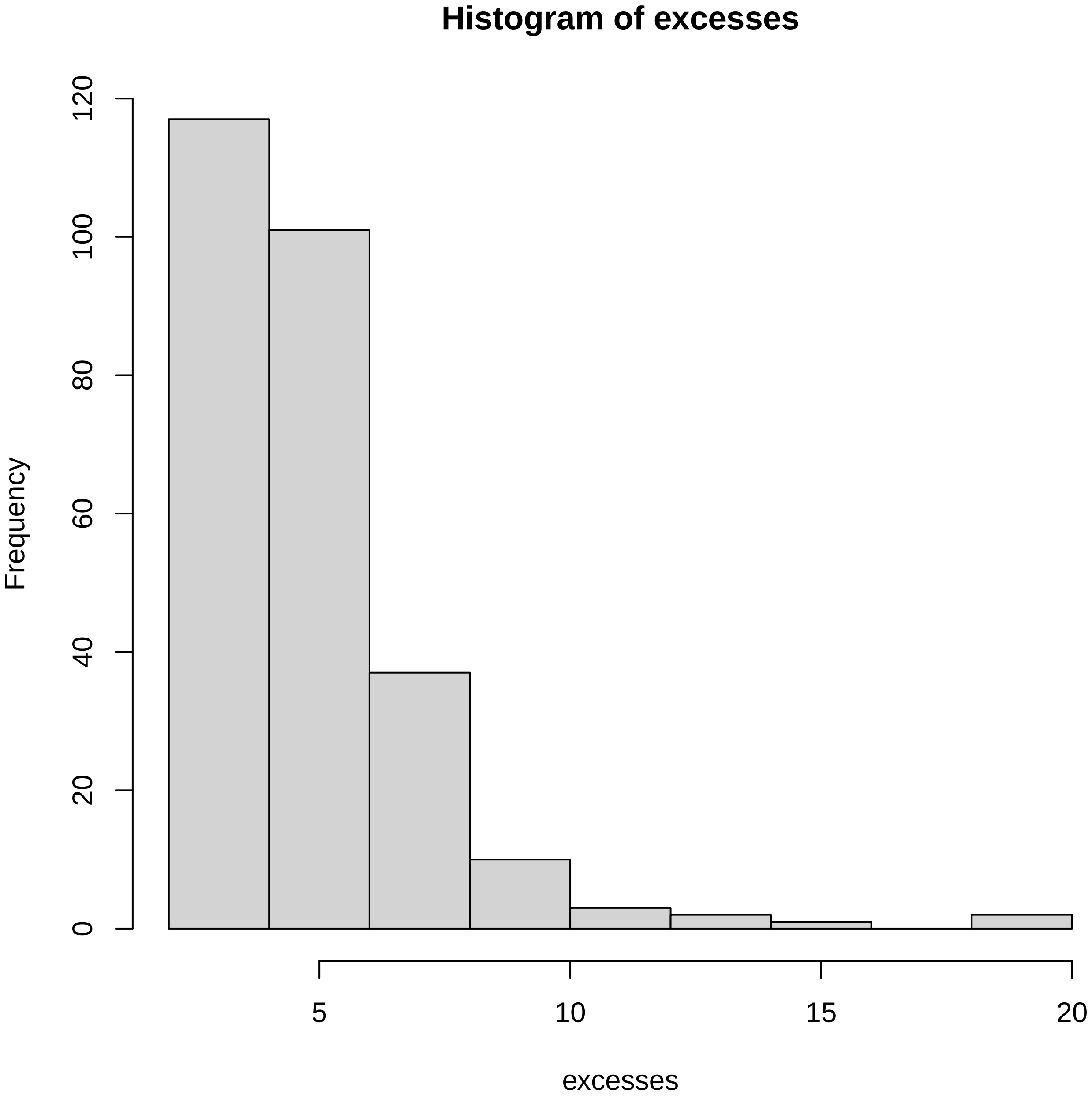Histogram of excesses
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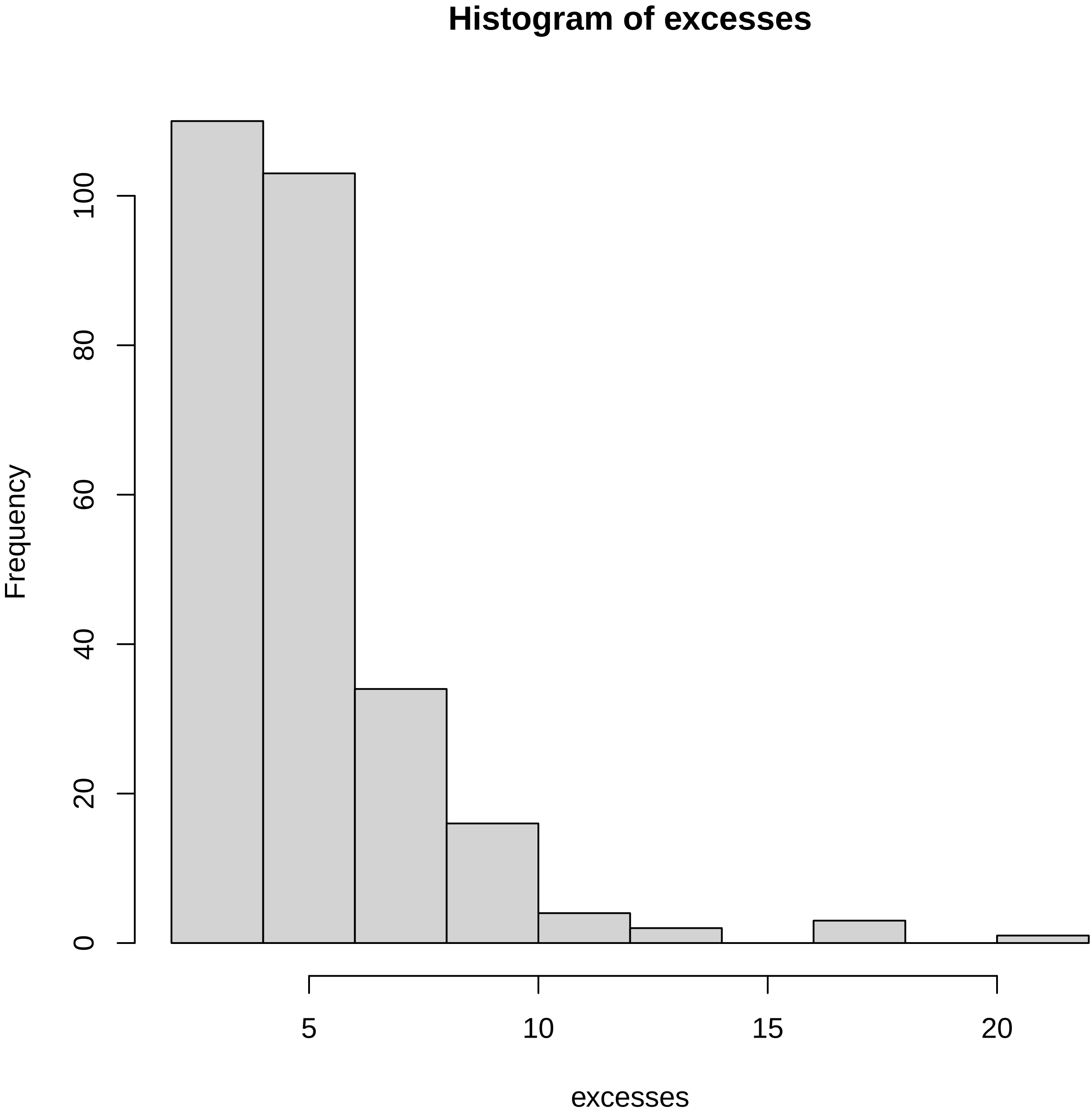
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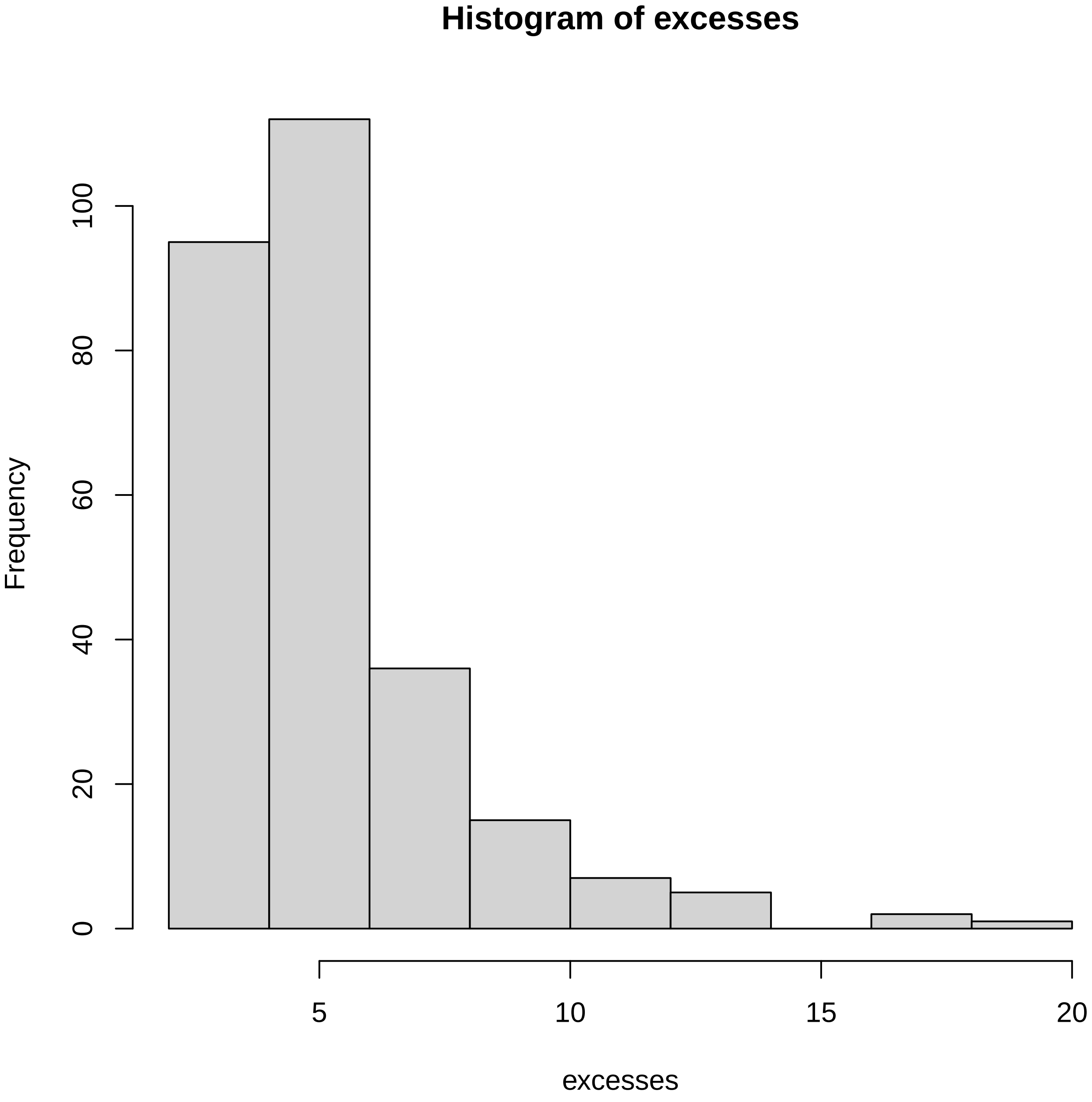
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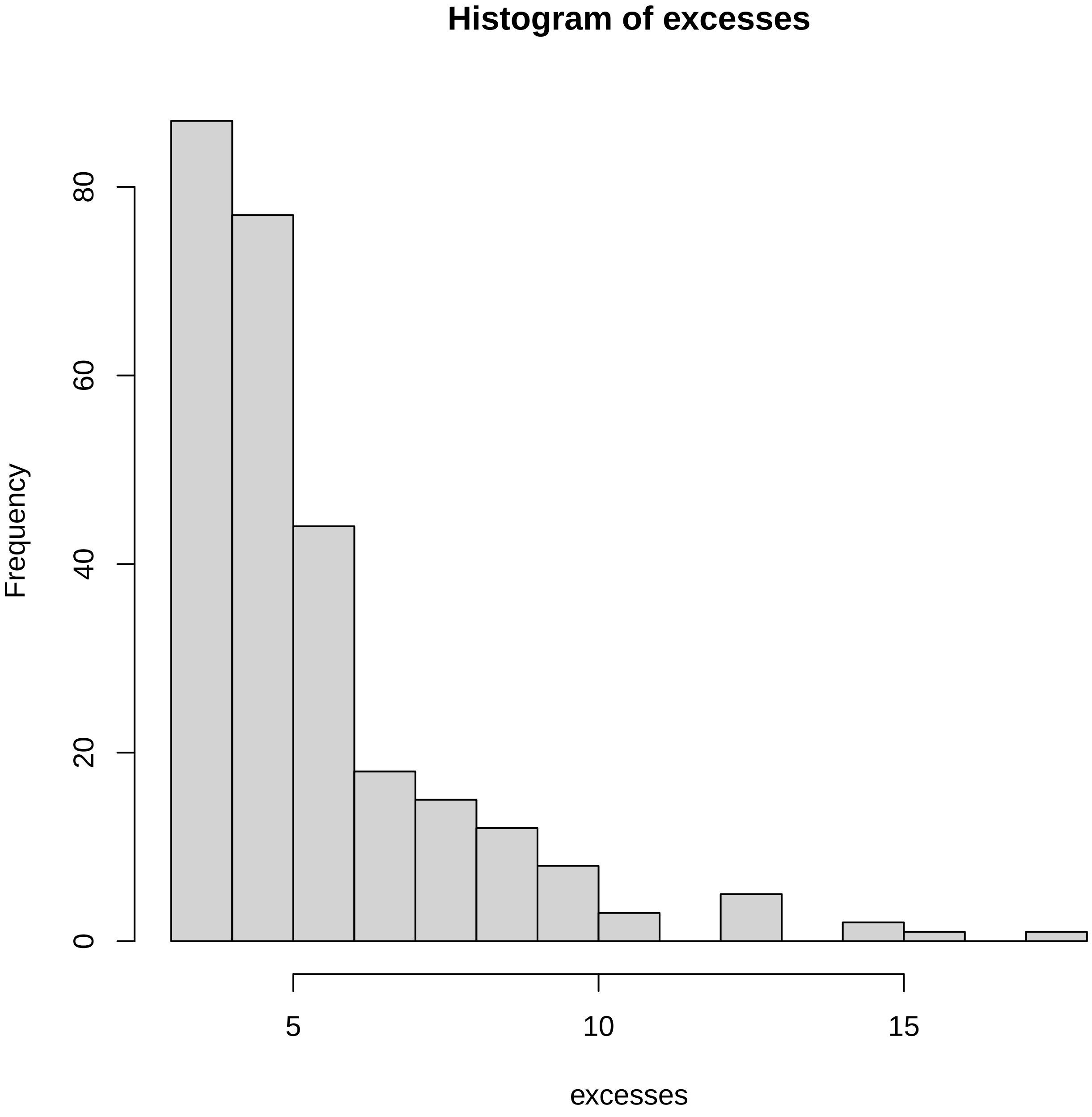
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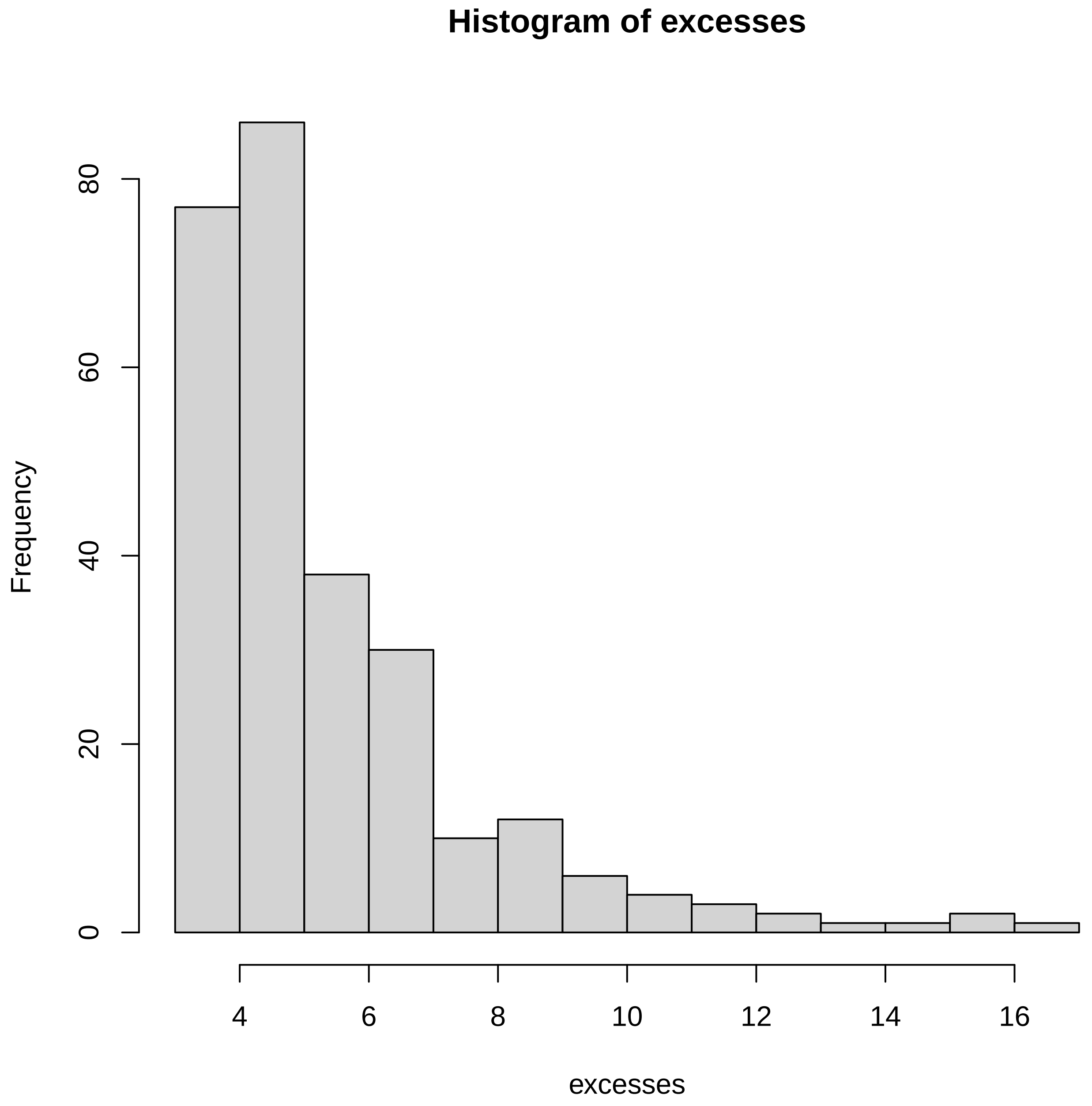
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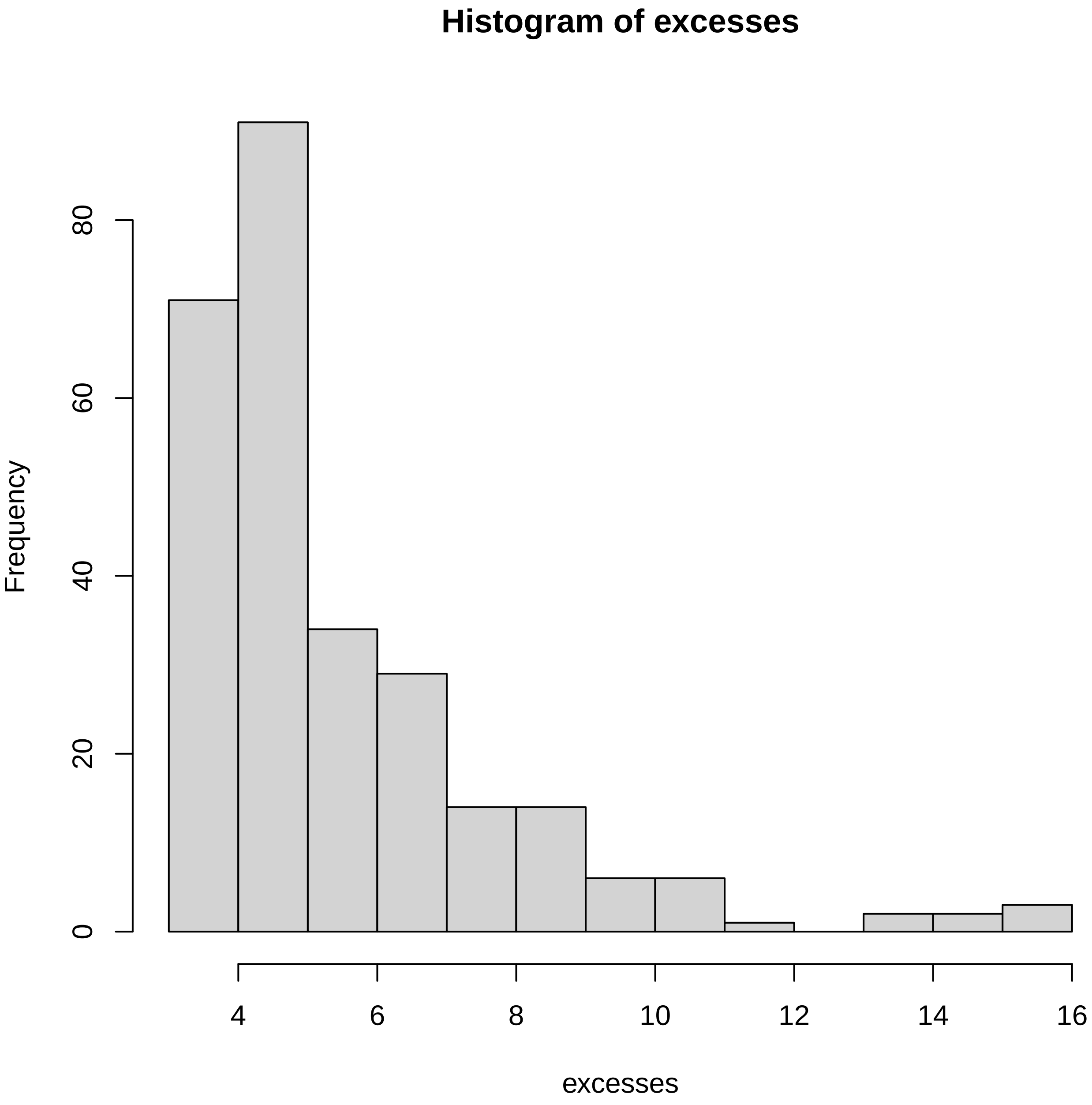
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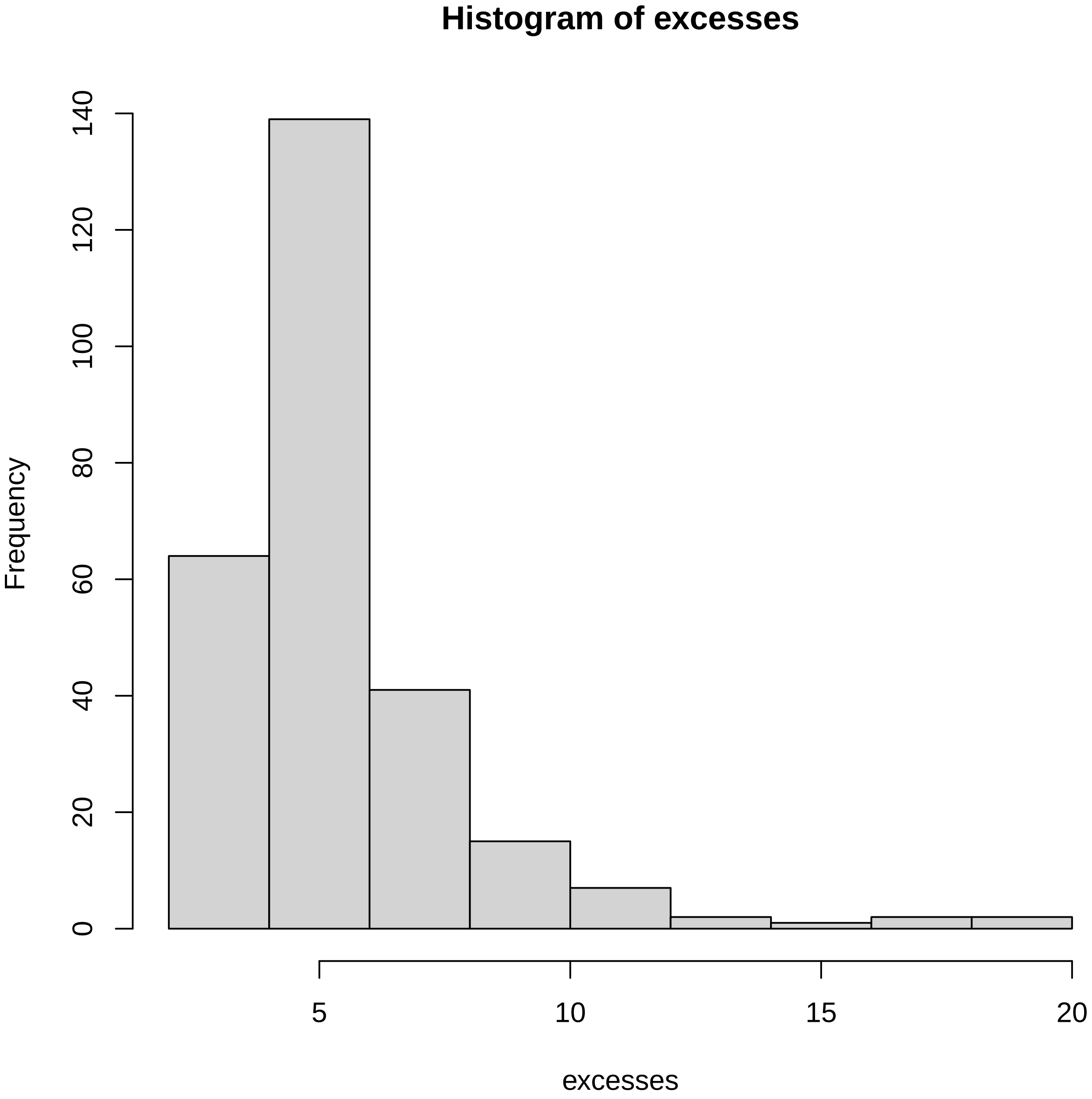
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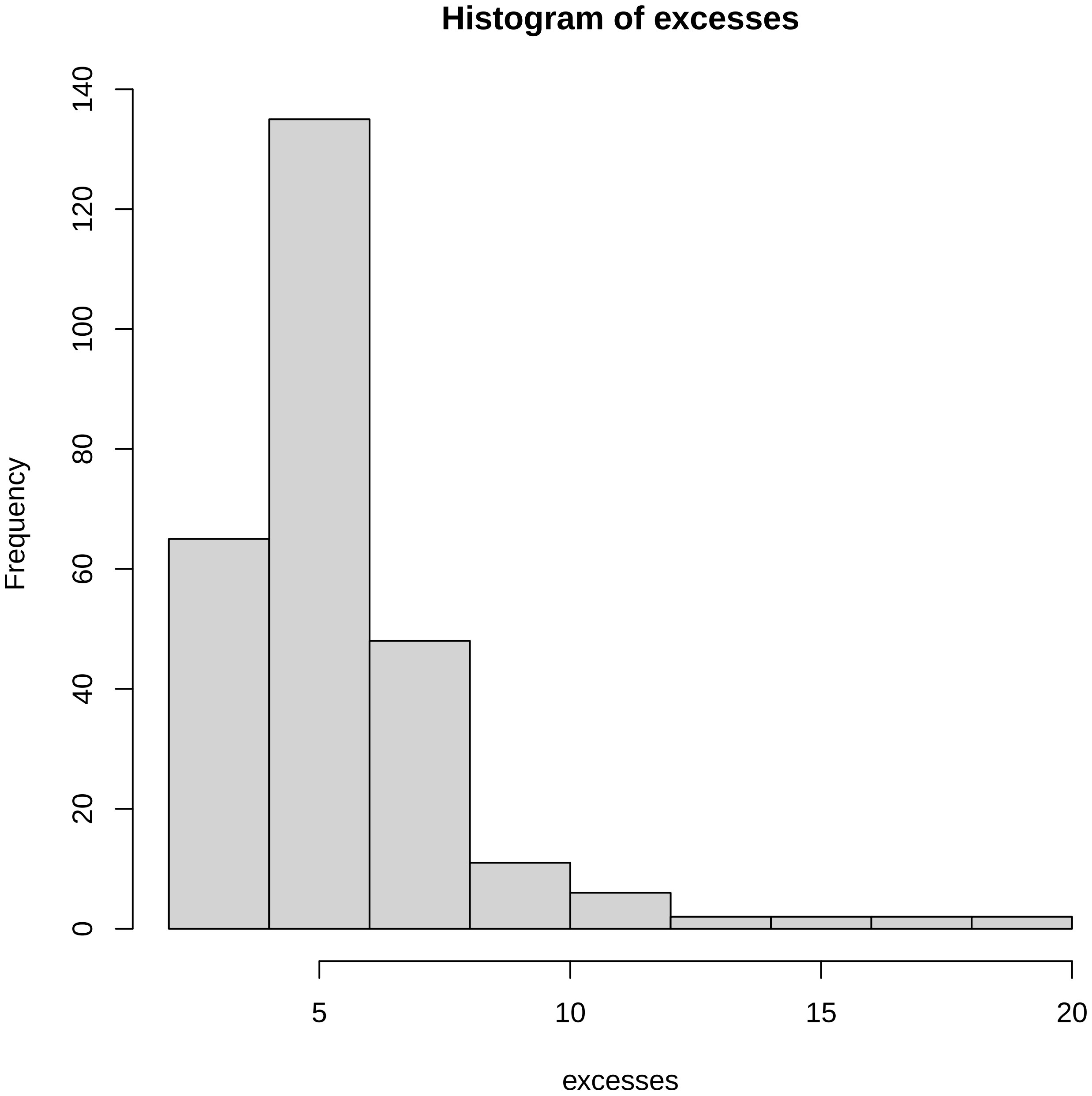
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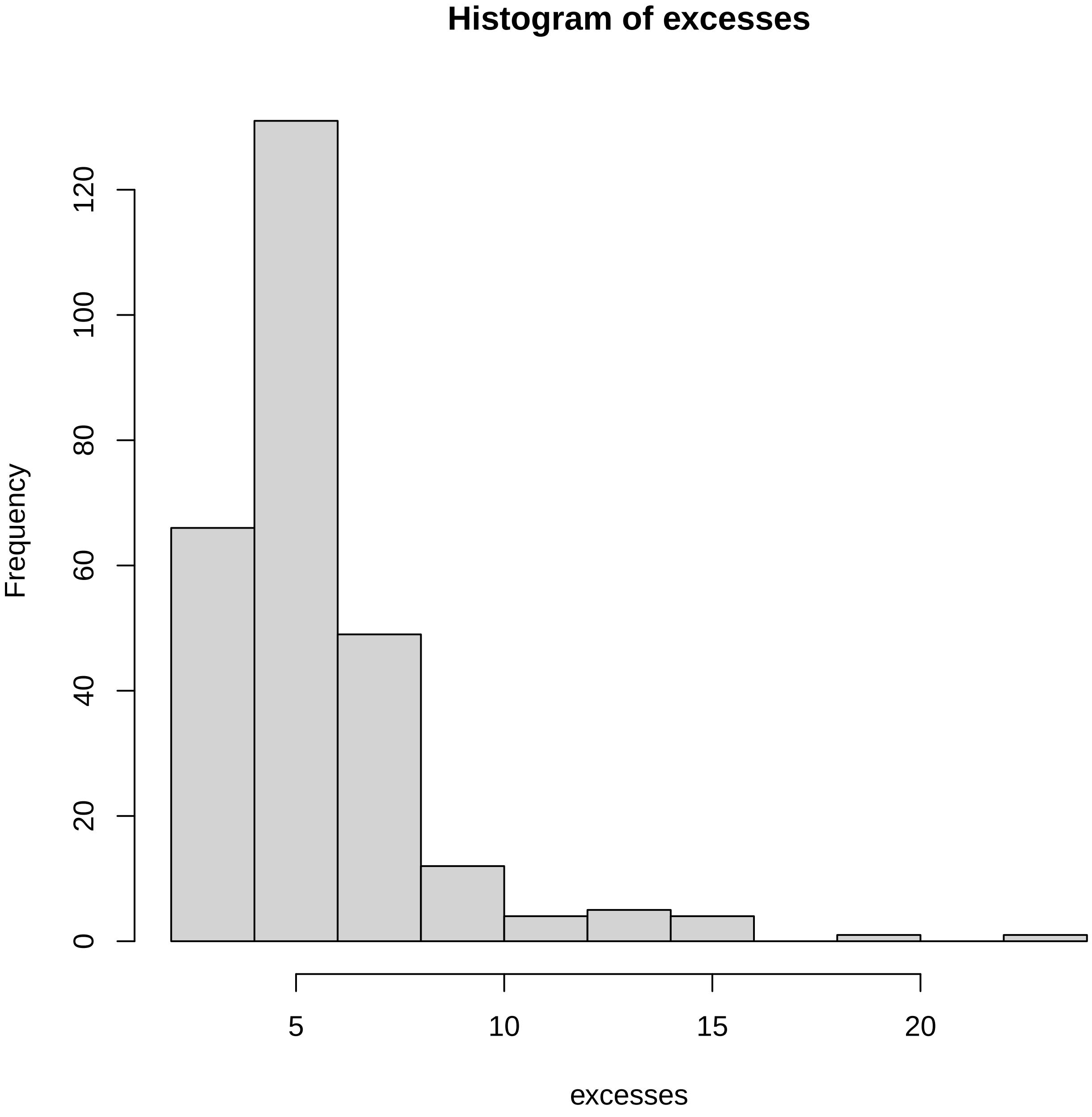
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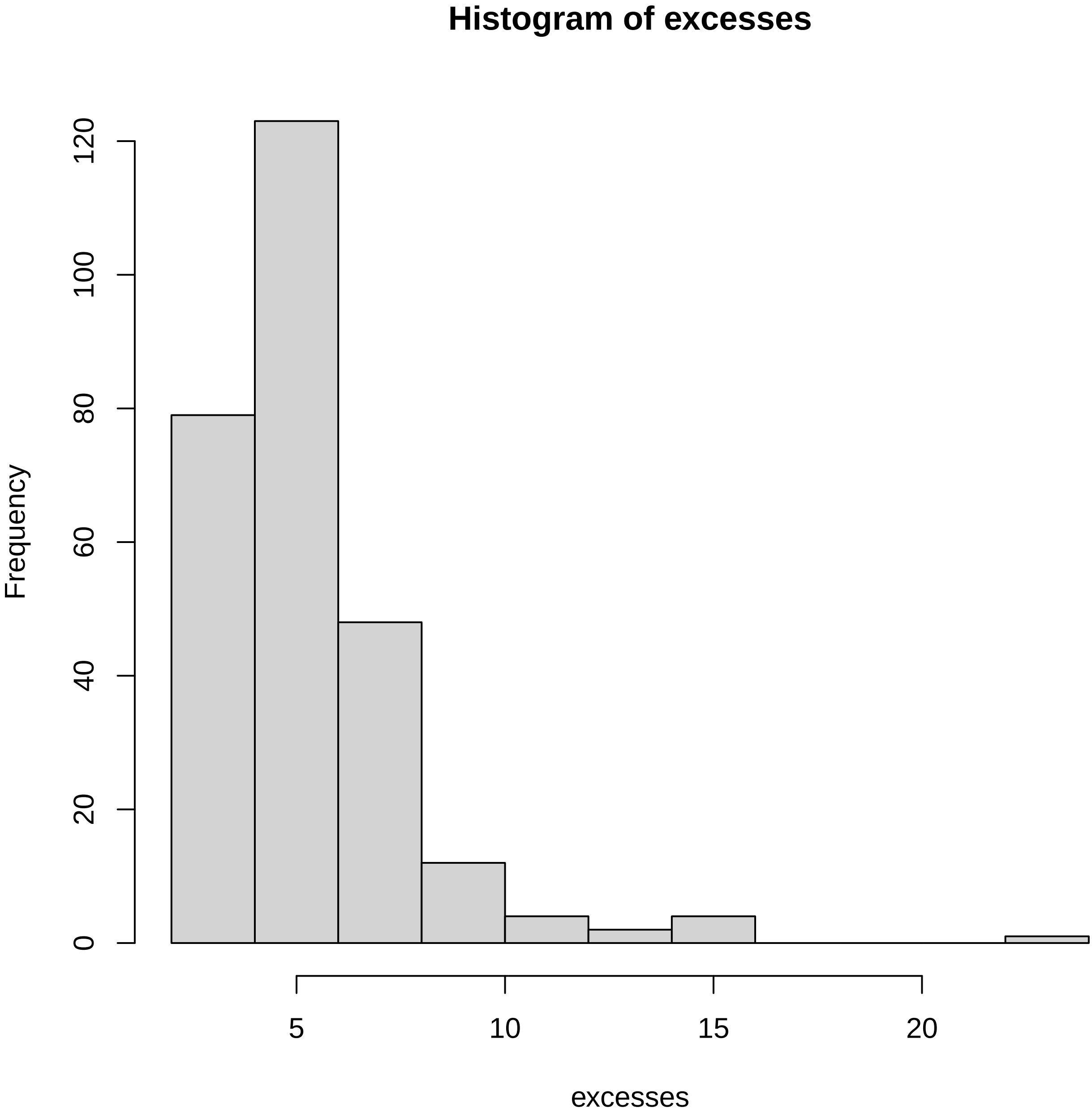
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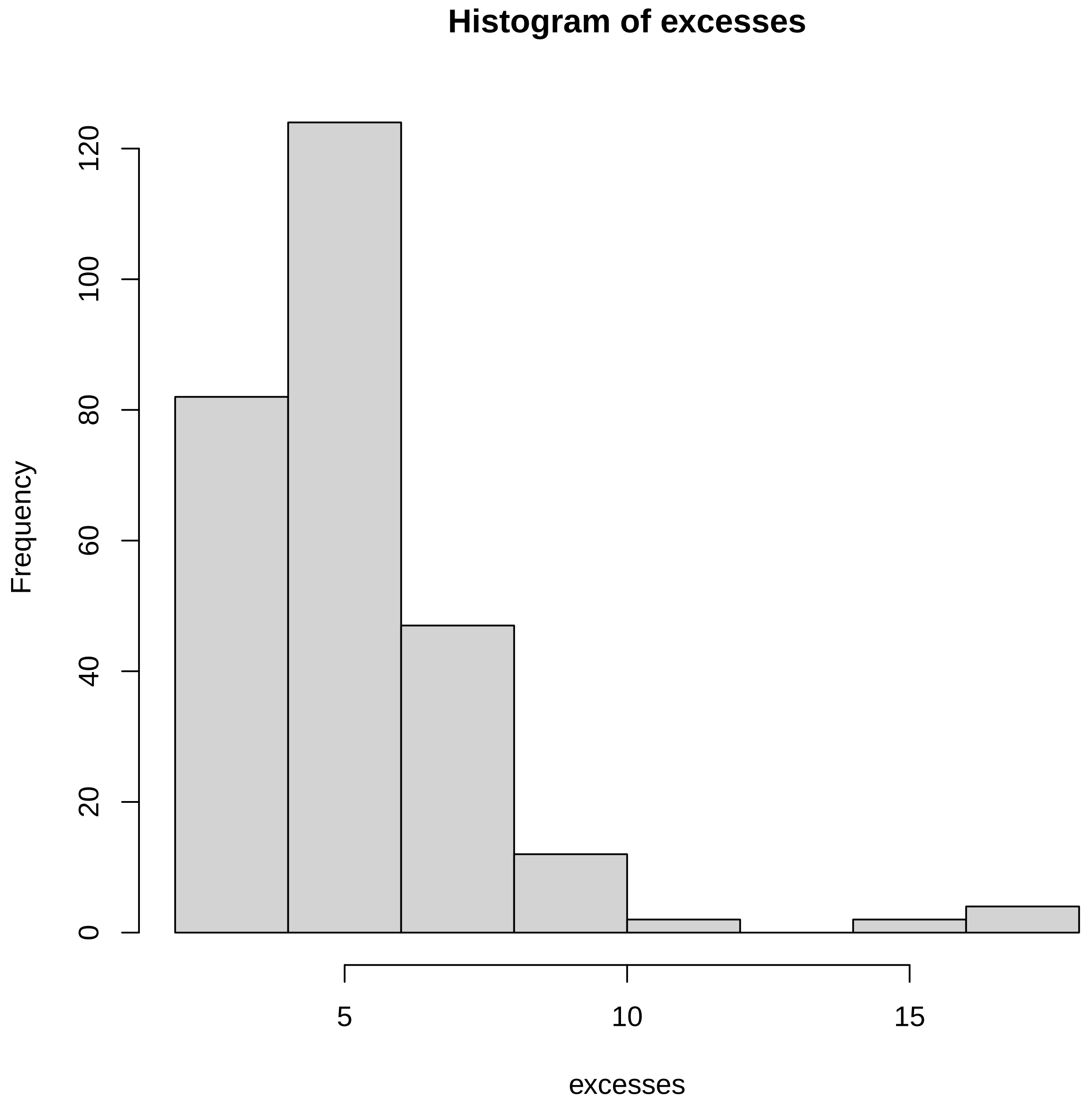
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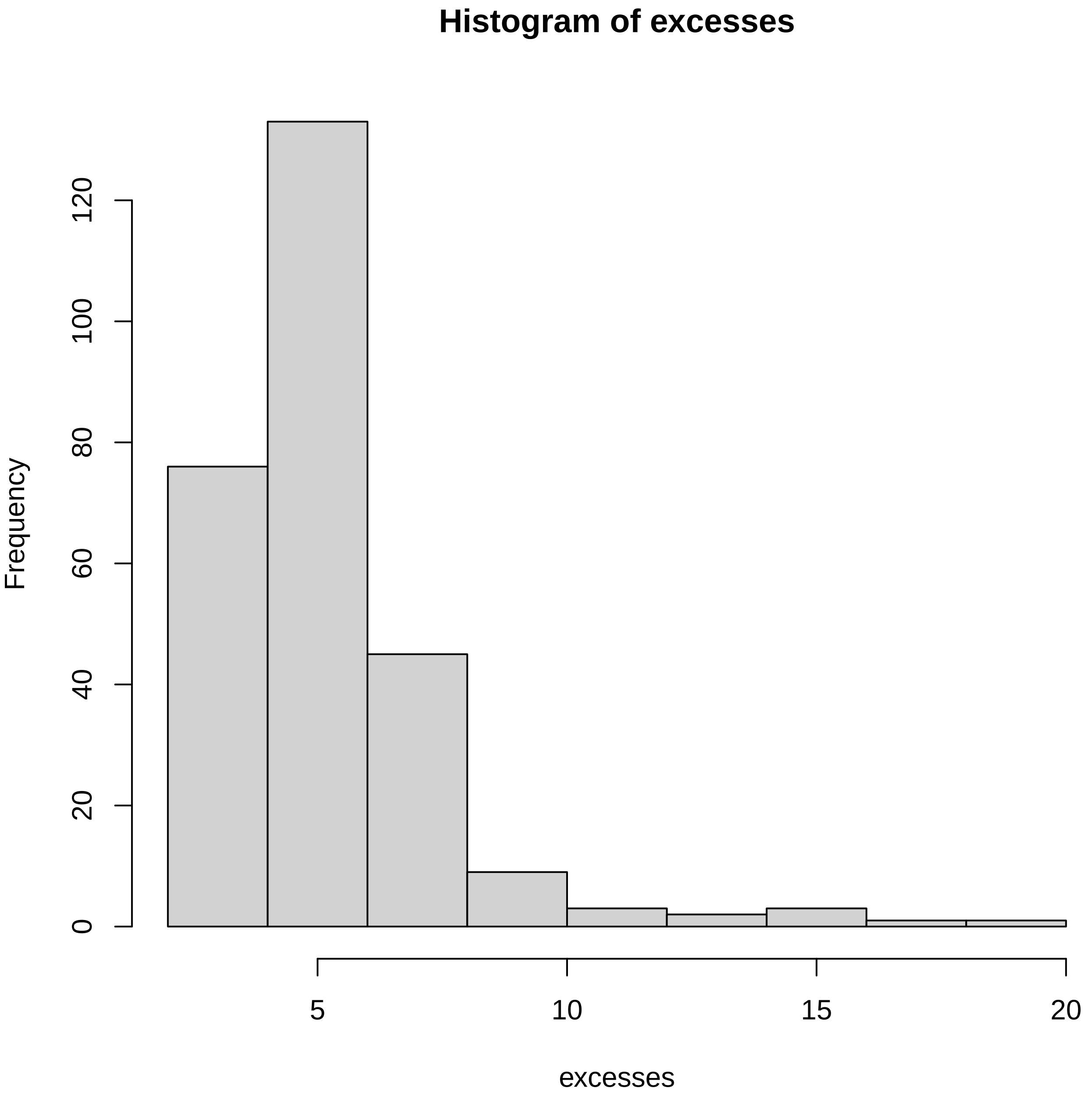
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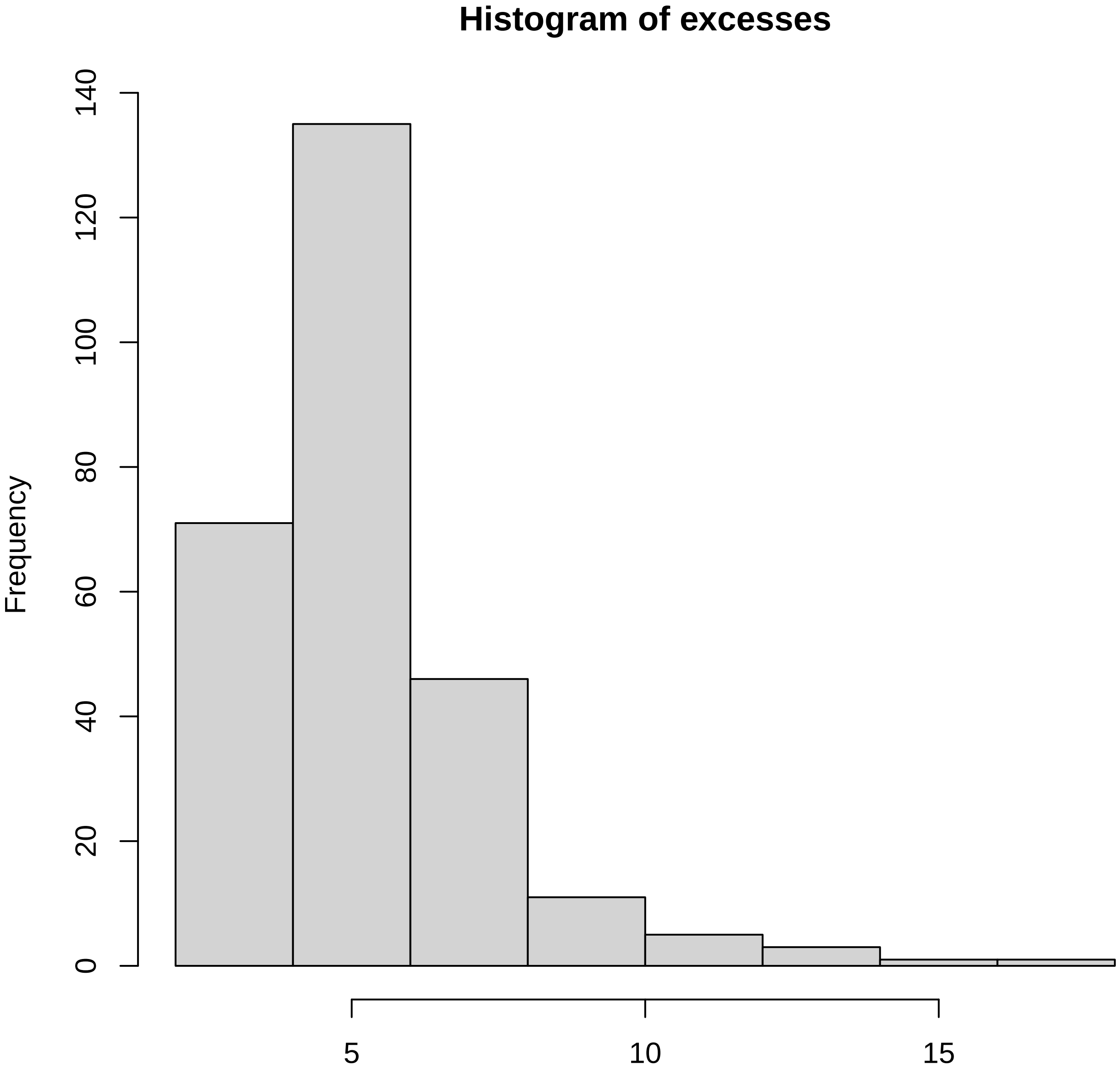
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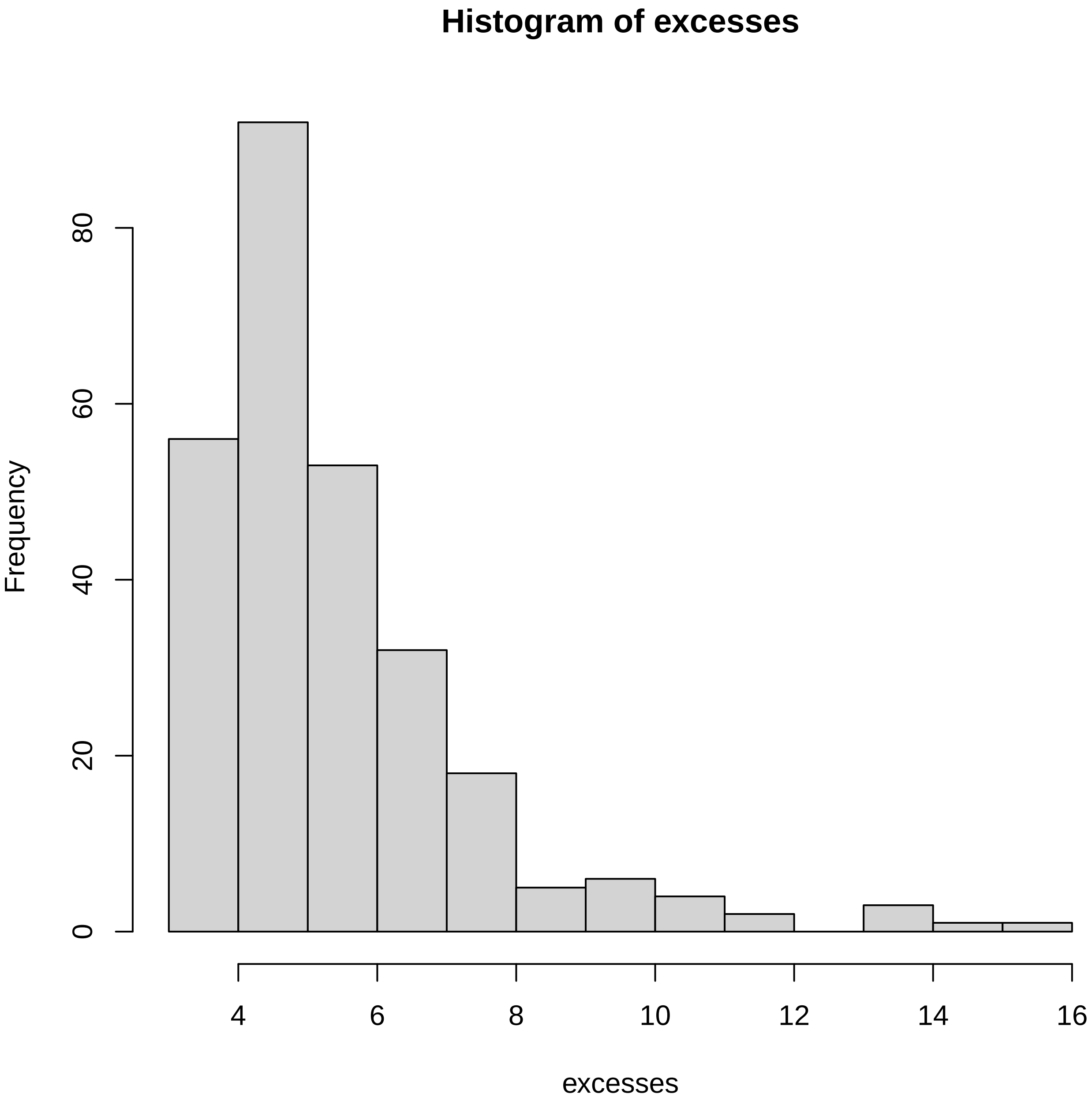
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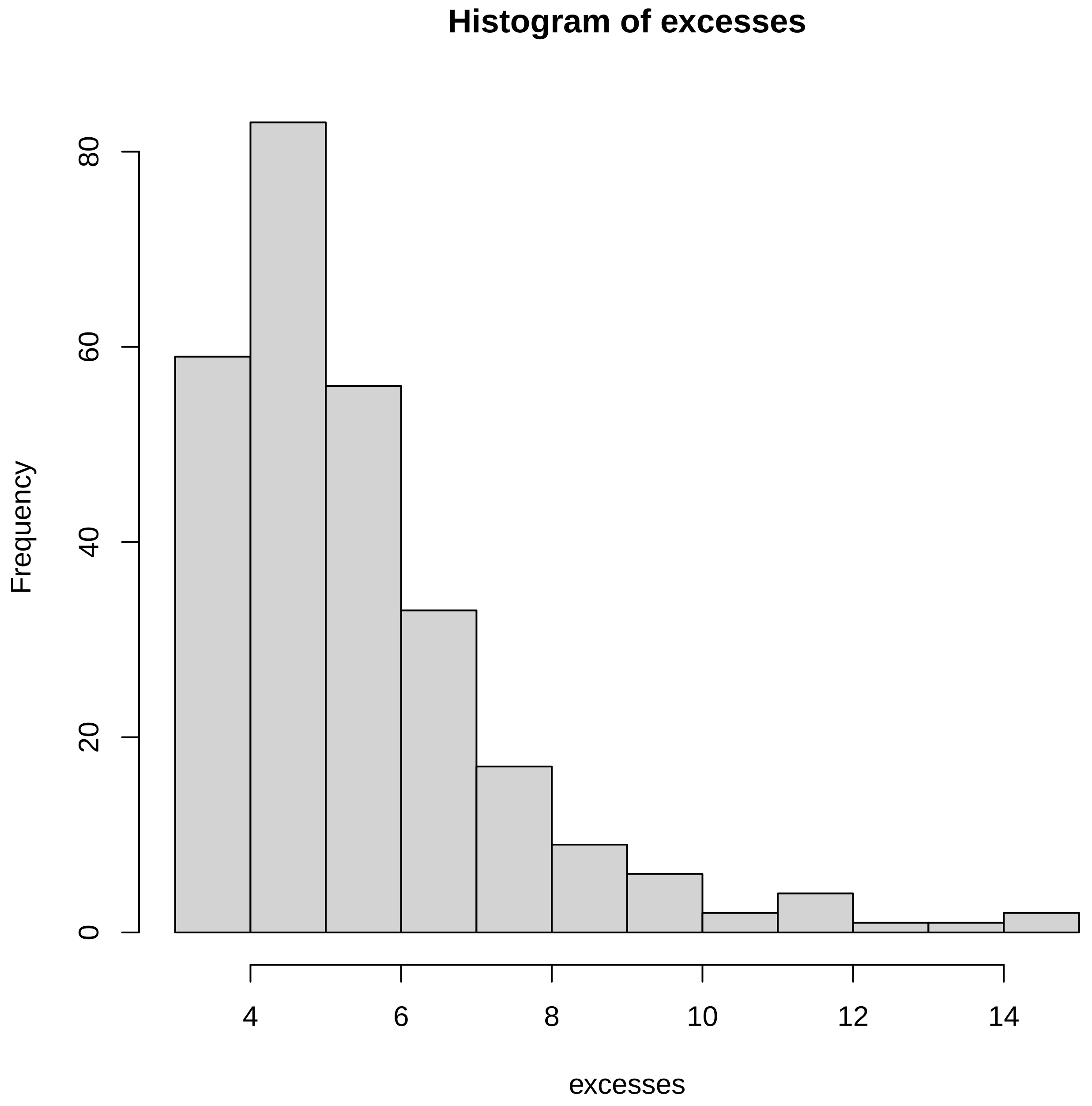
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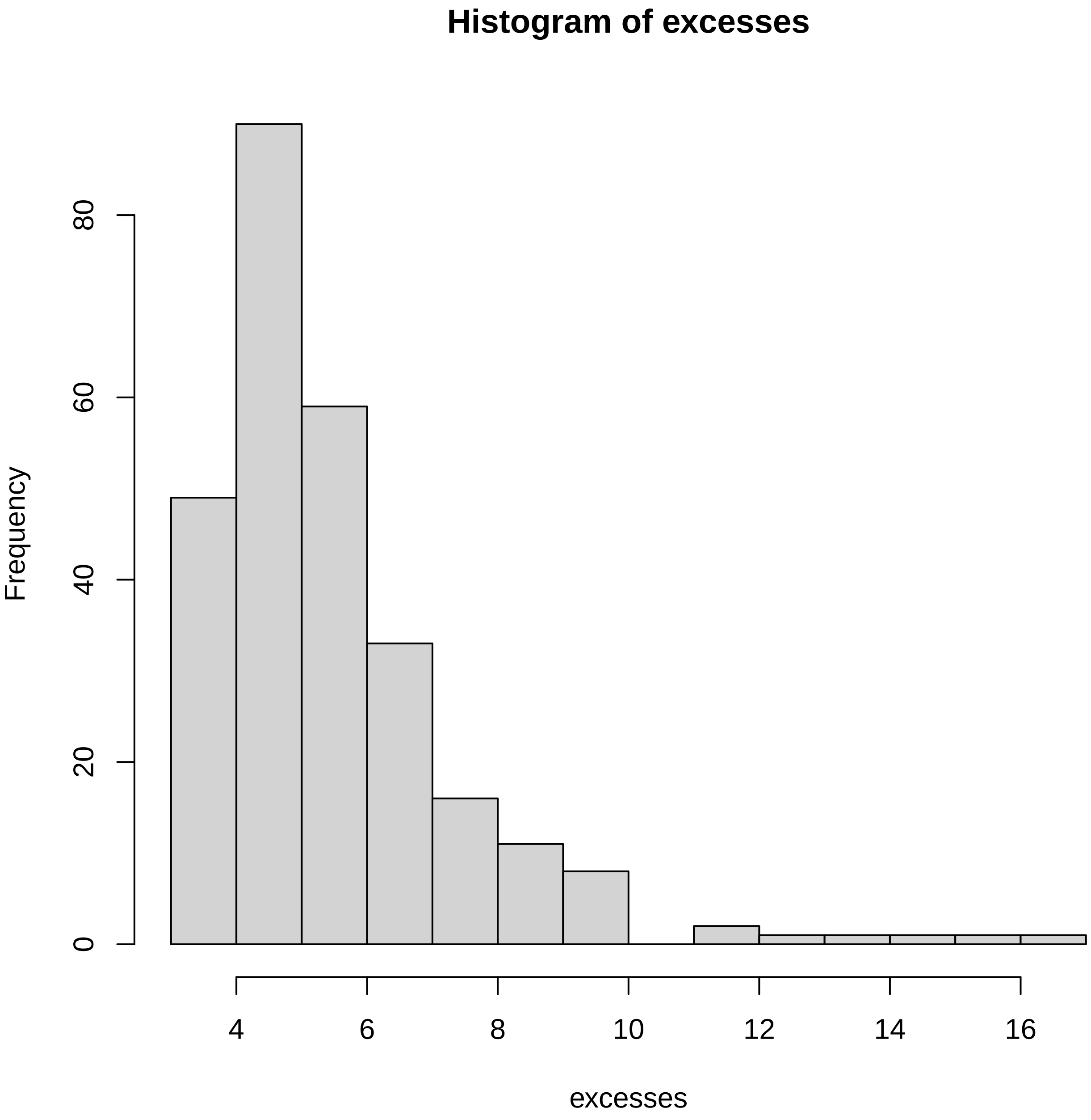
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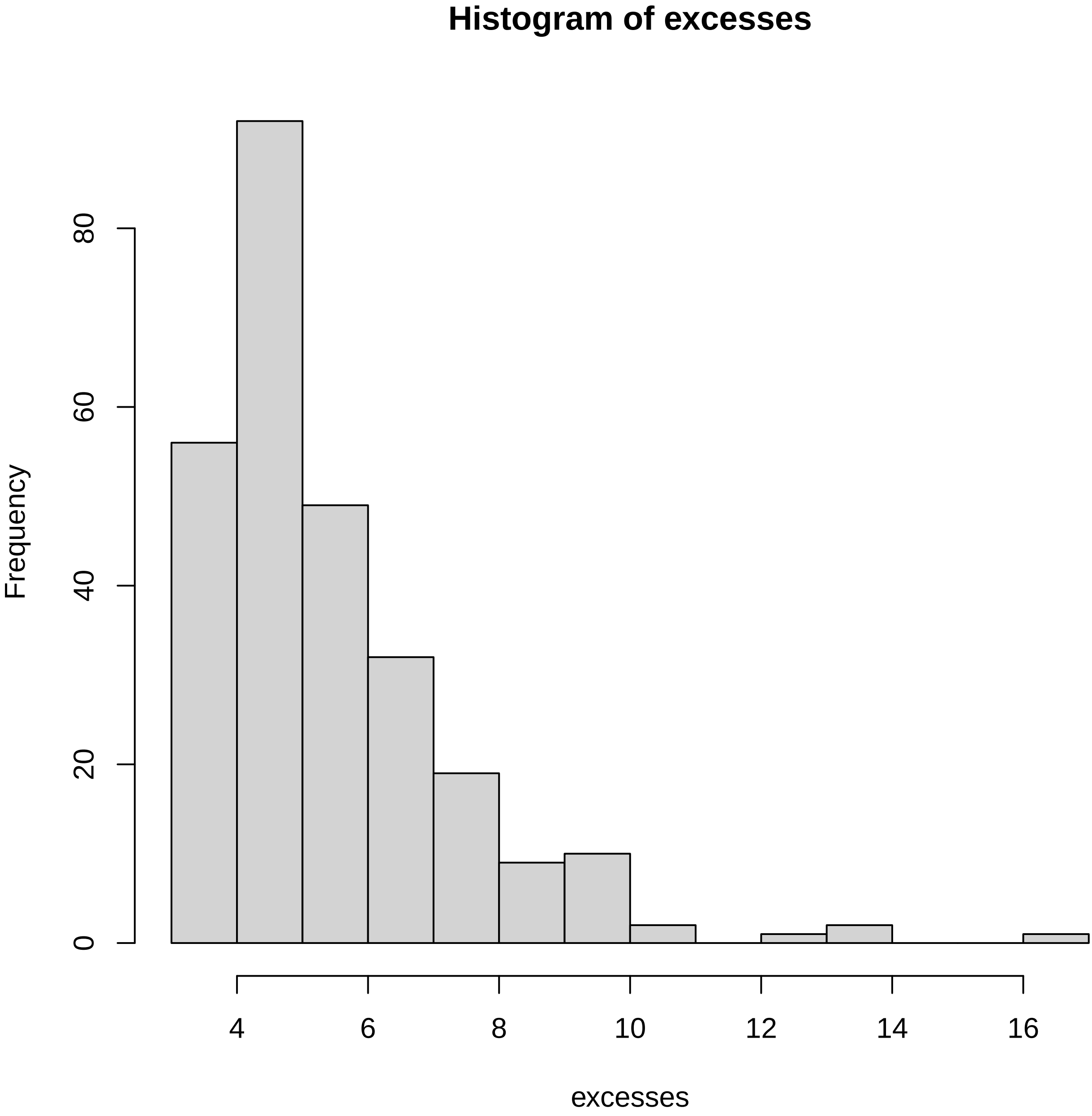
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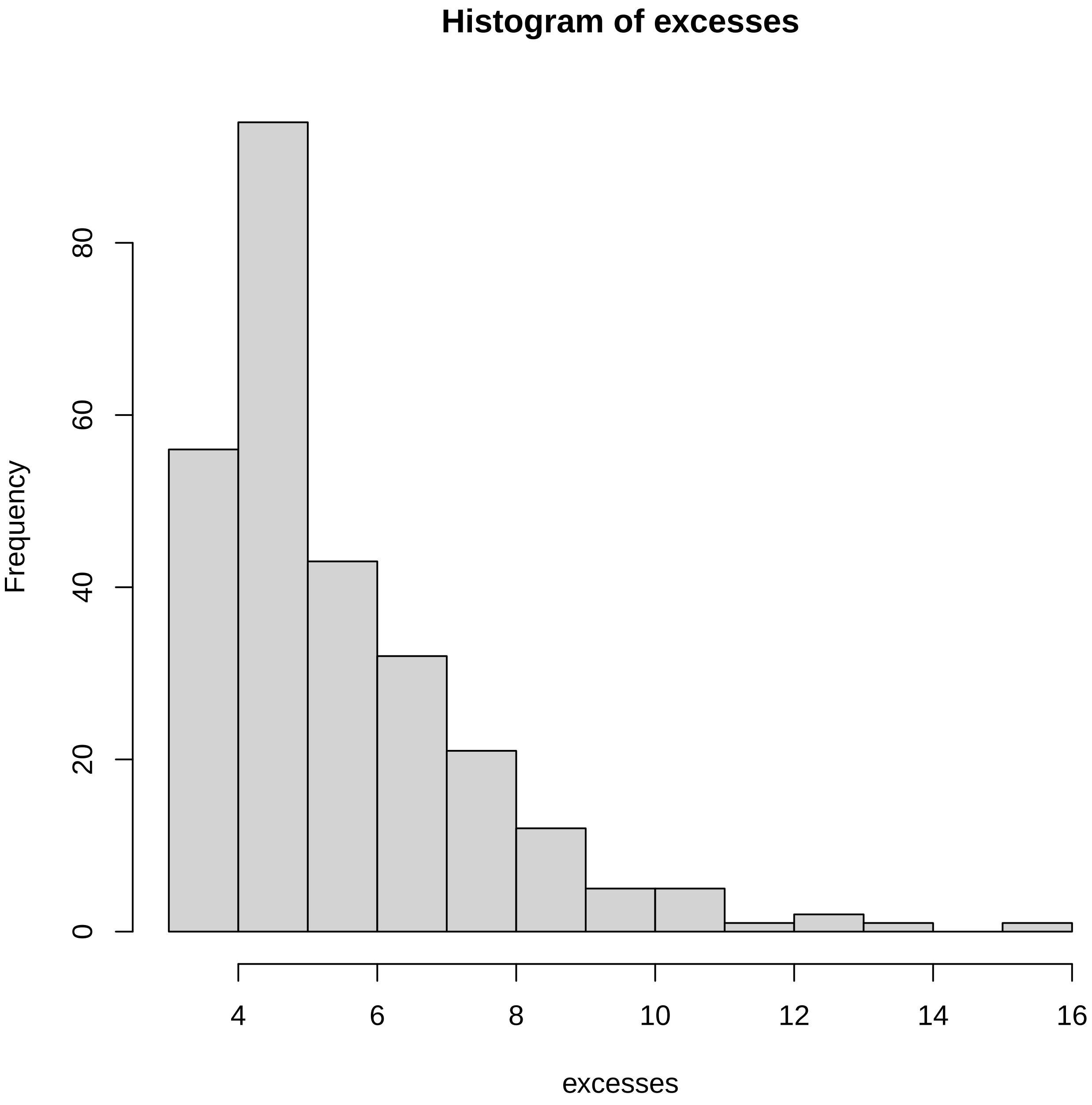
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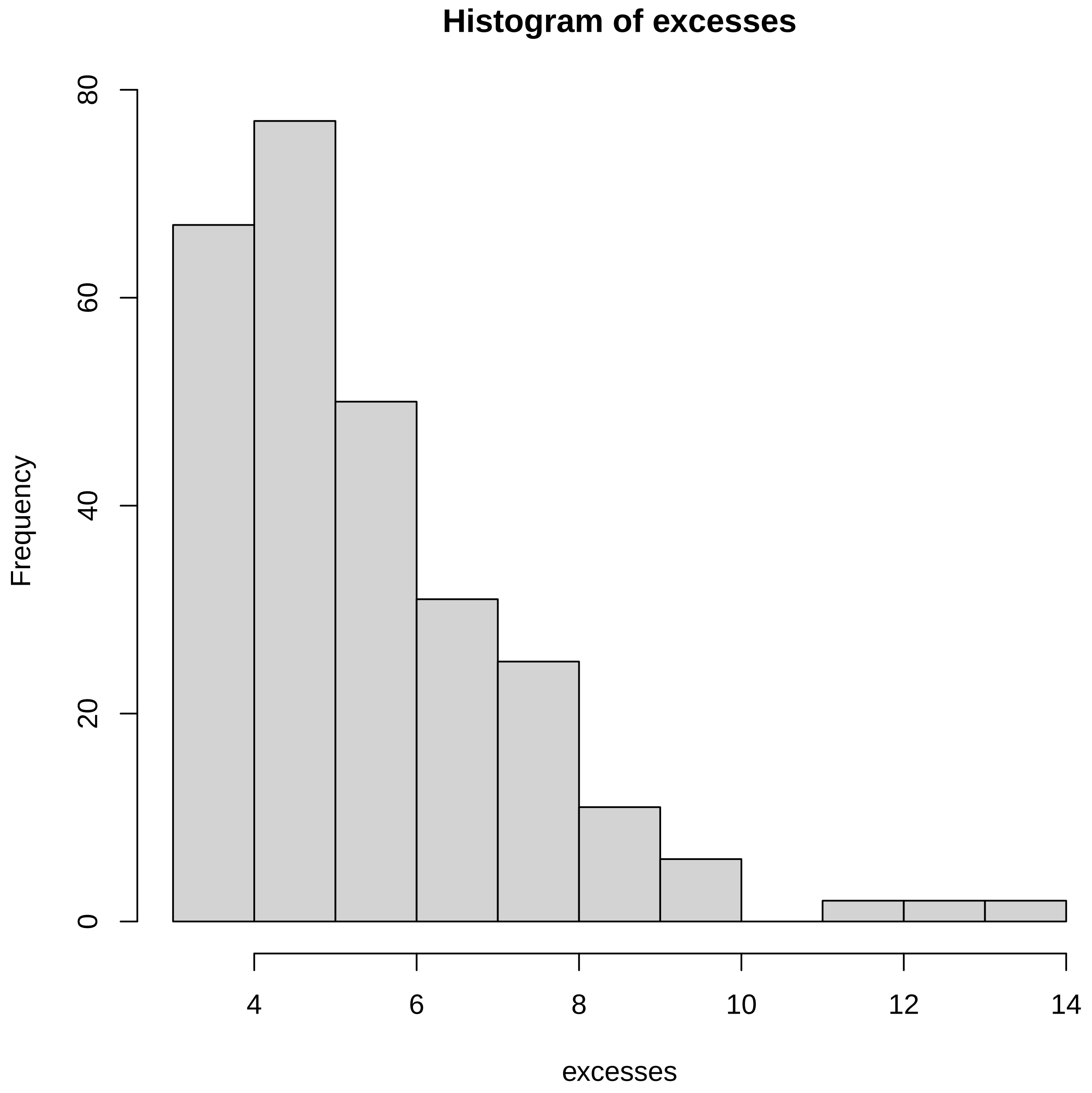
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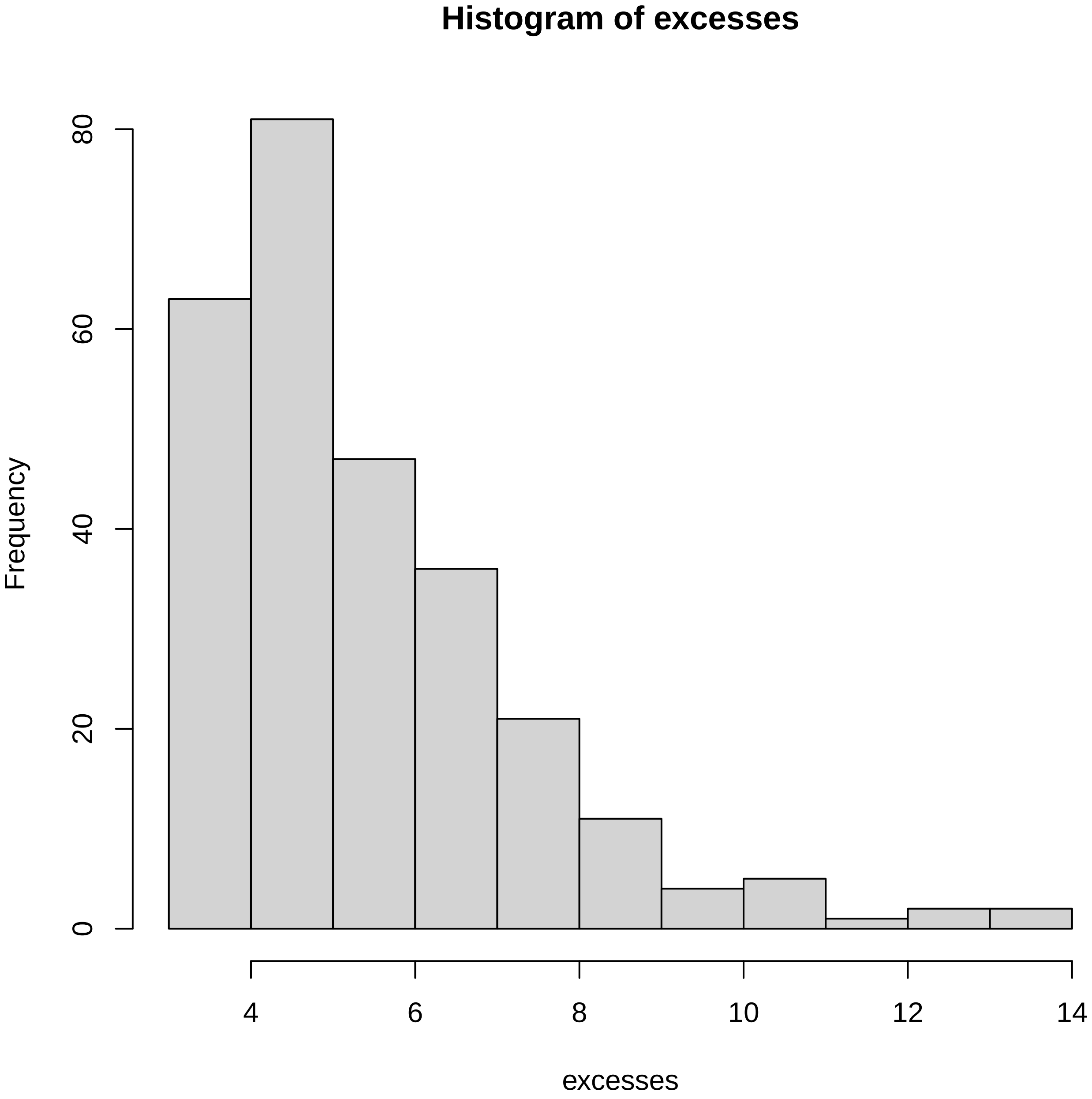
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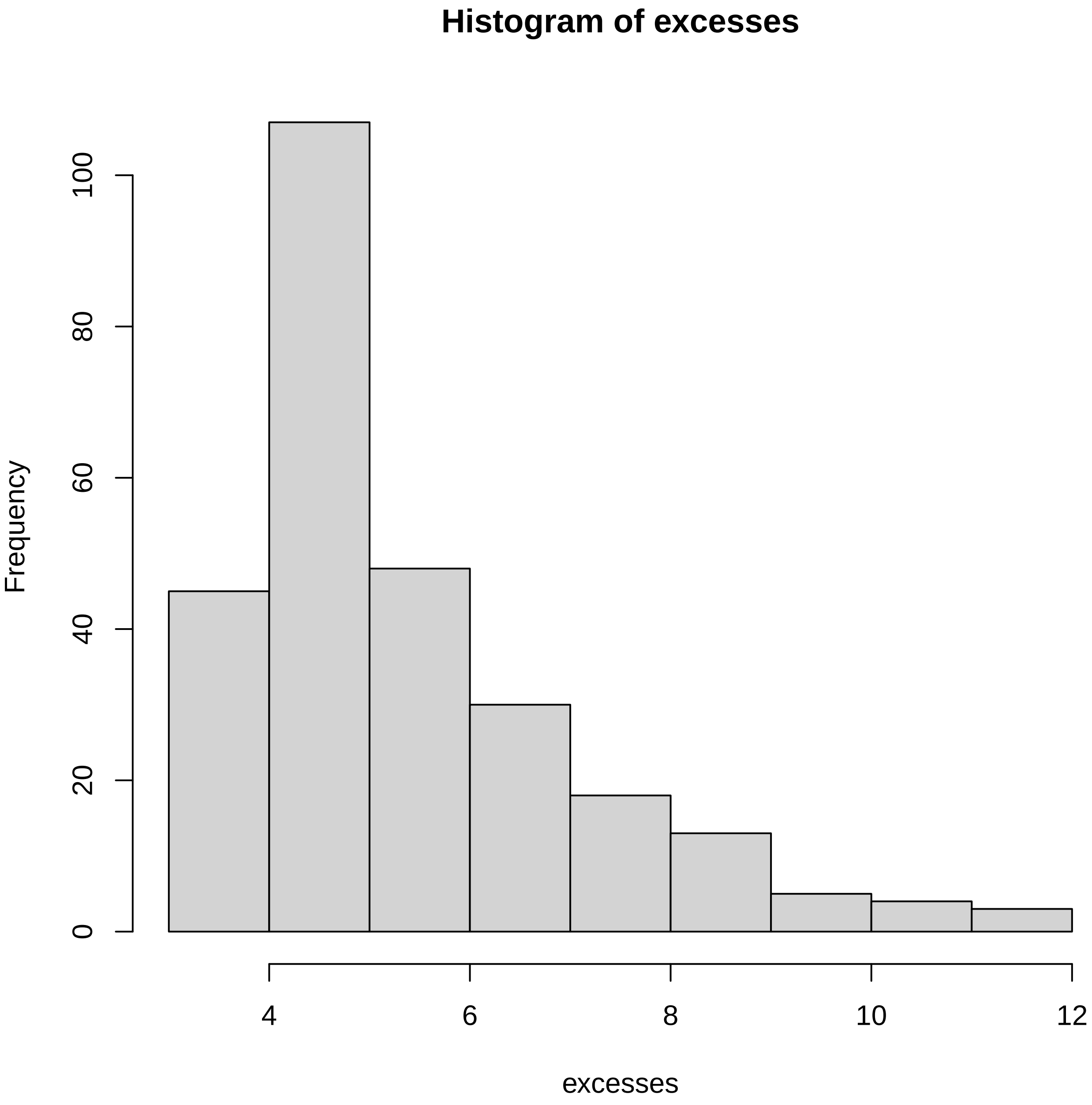
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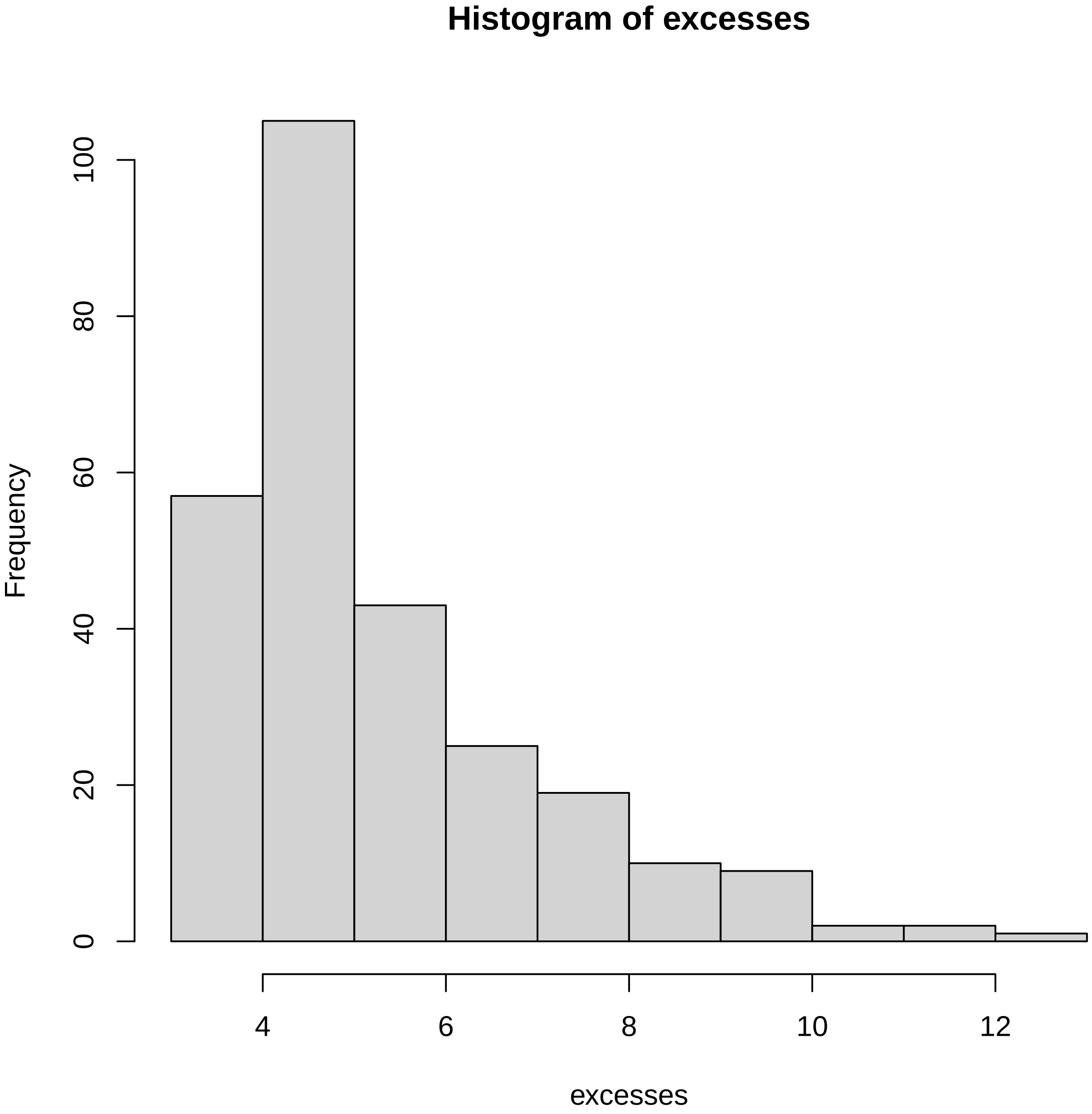
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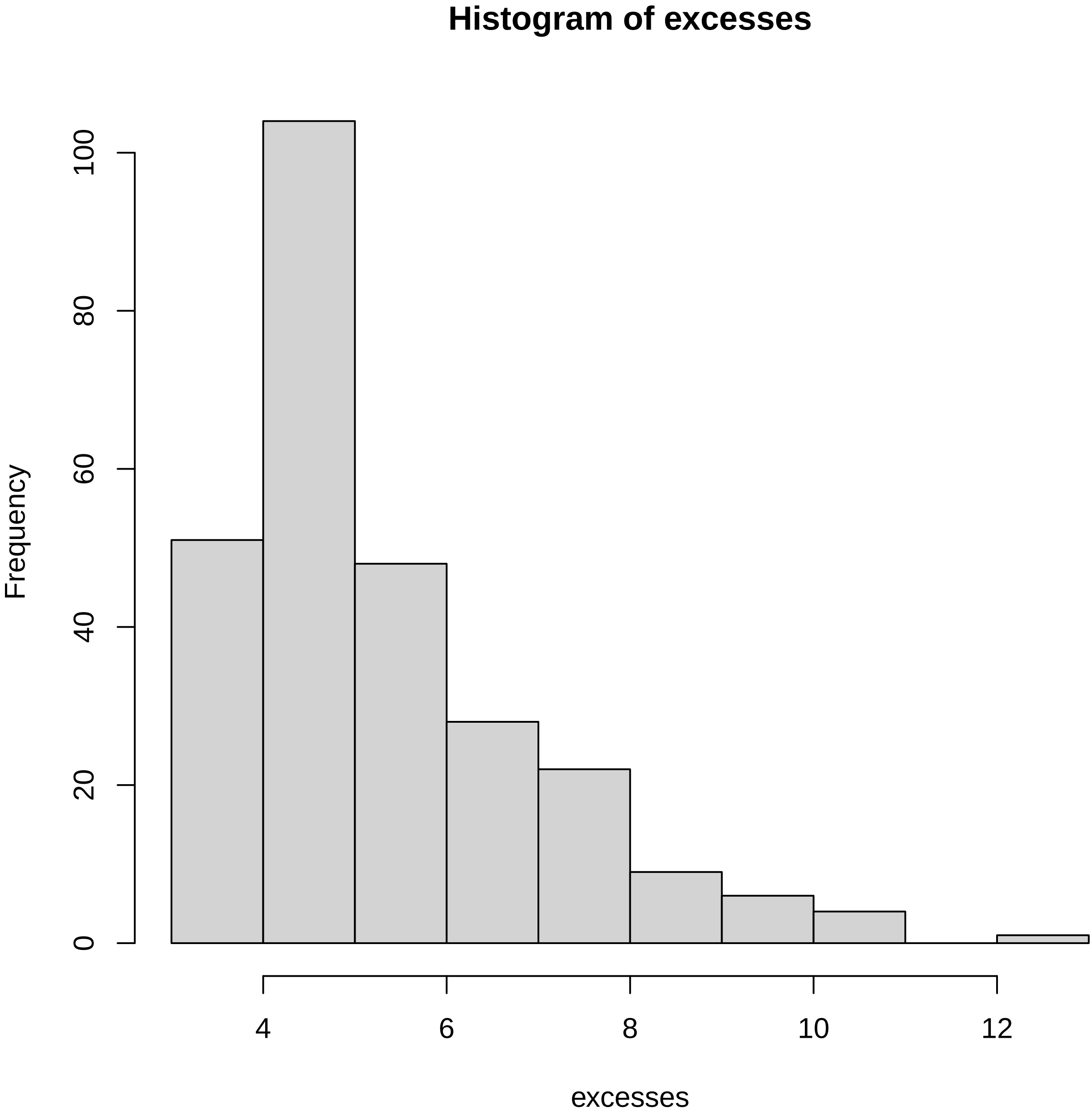
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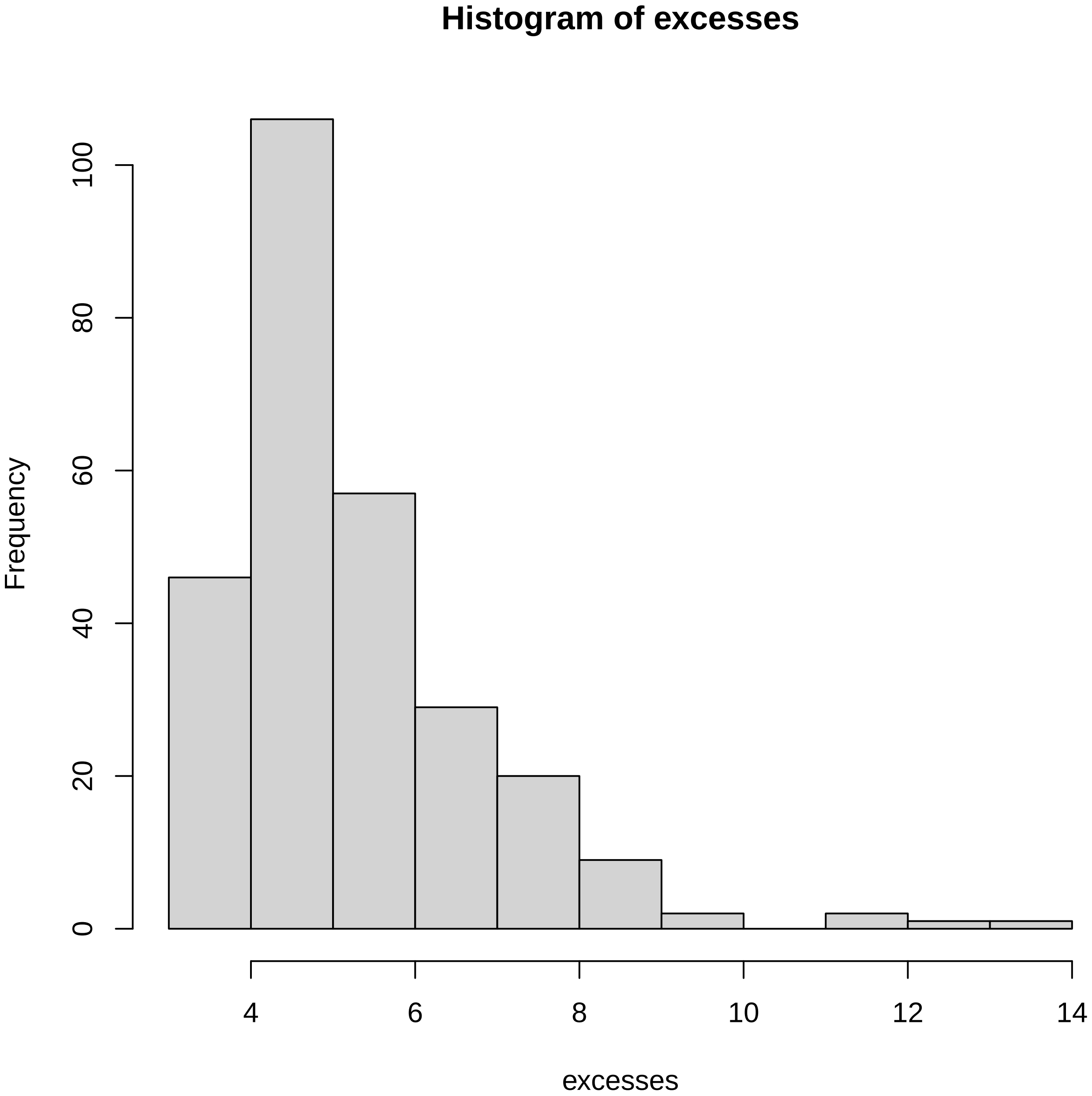
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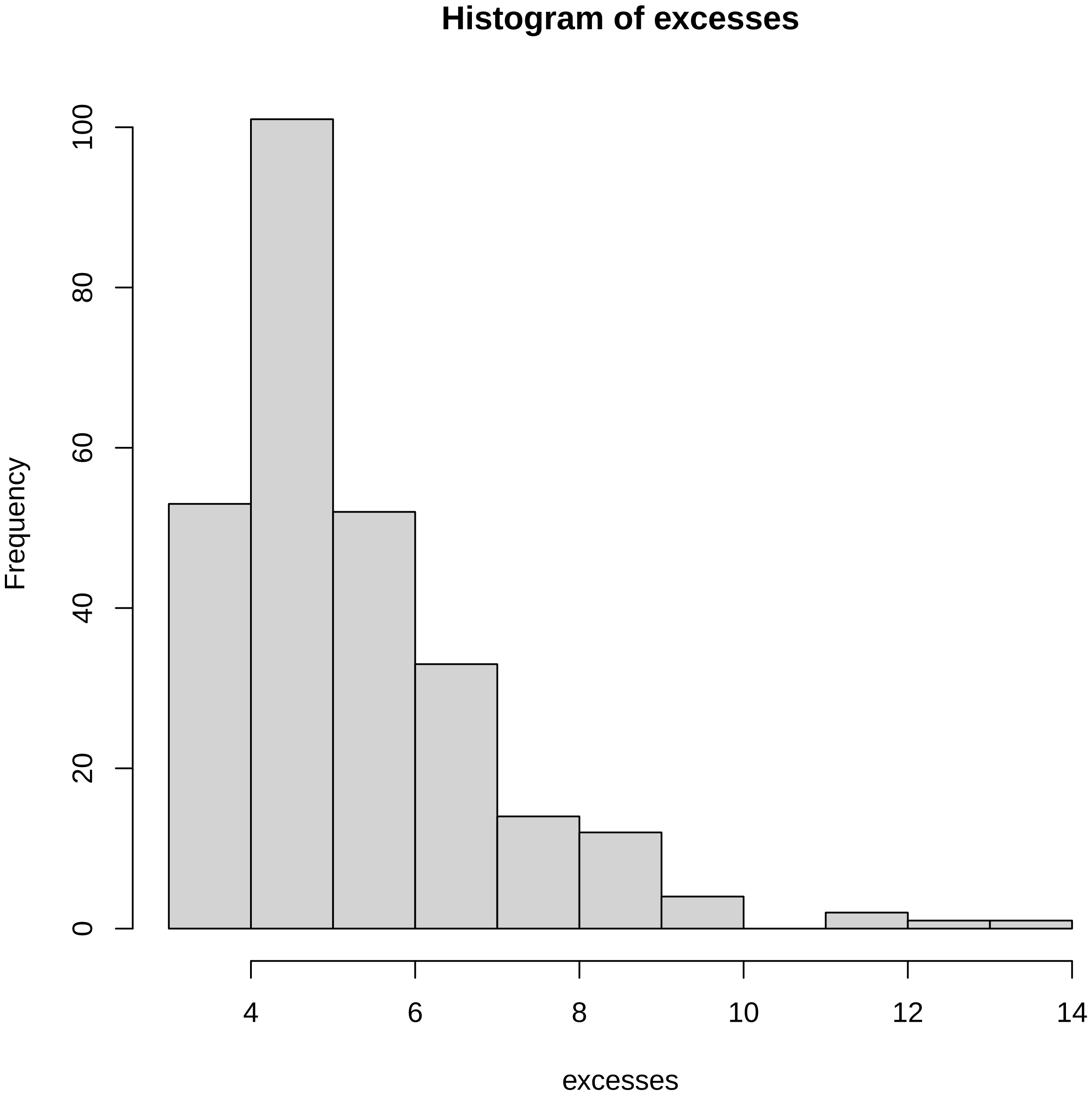
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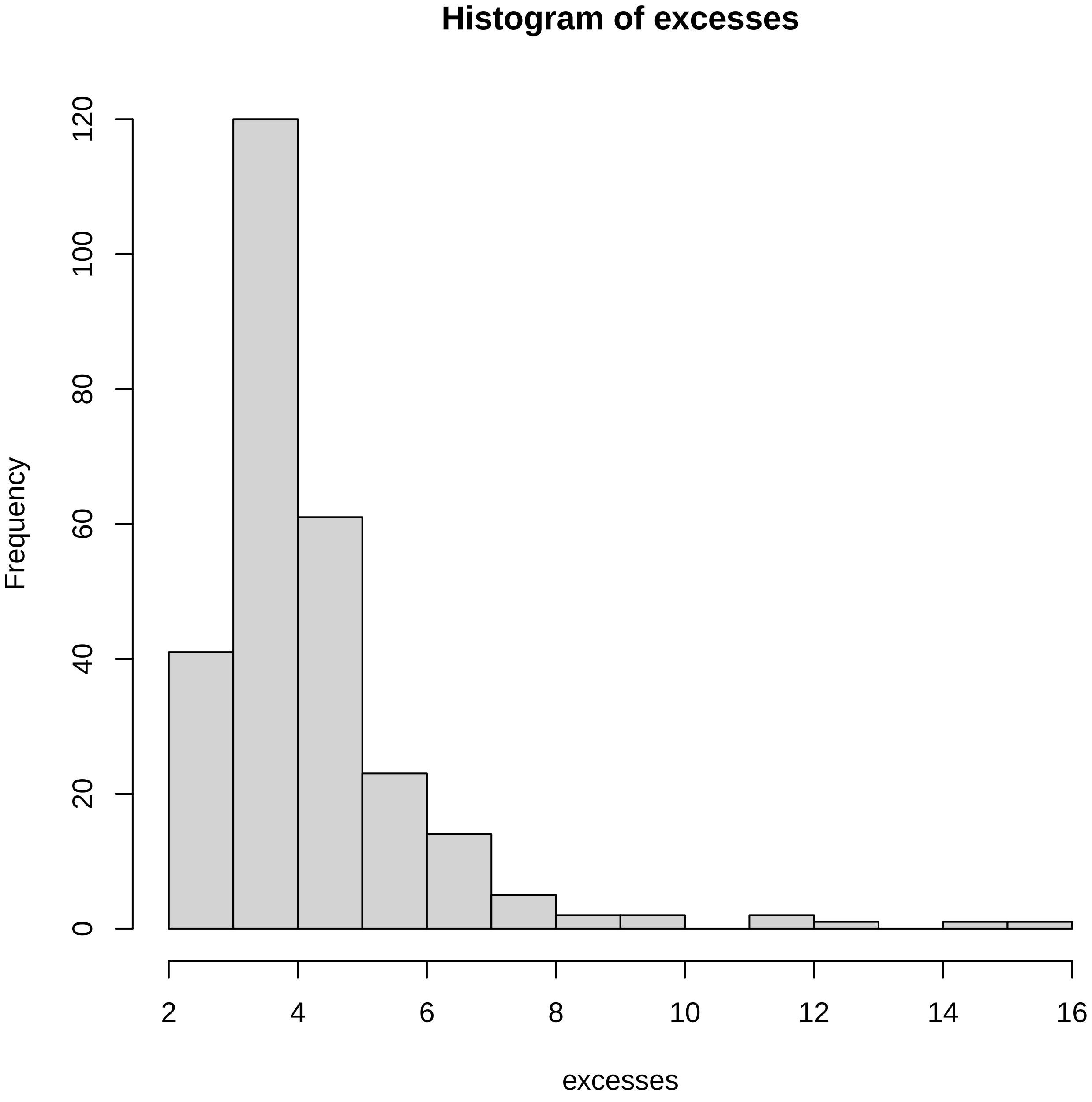
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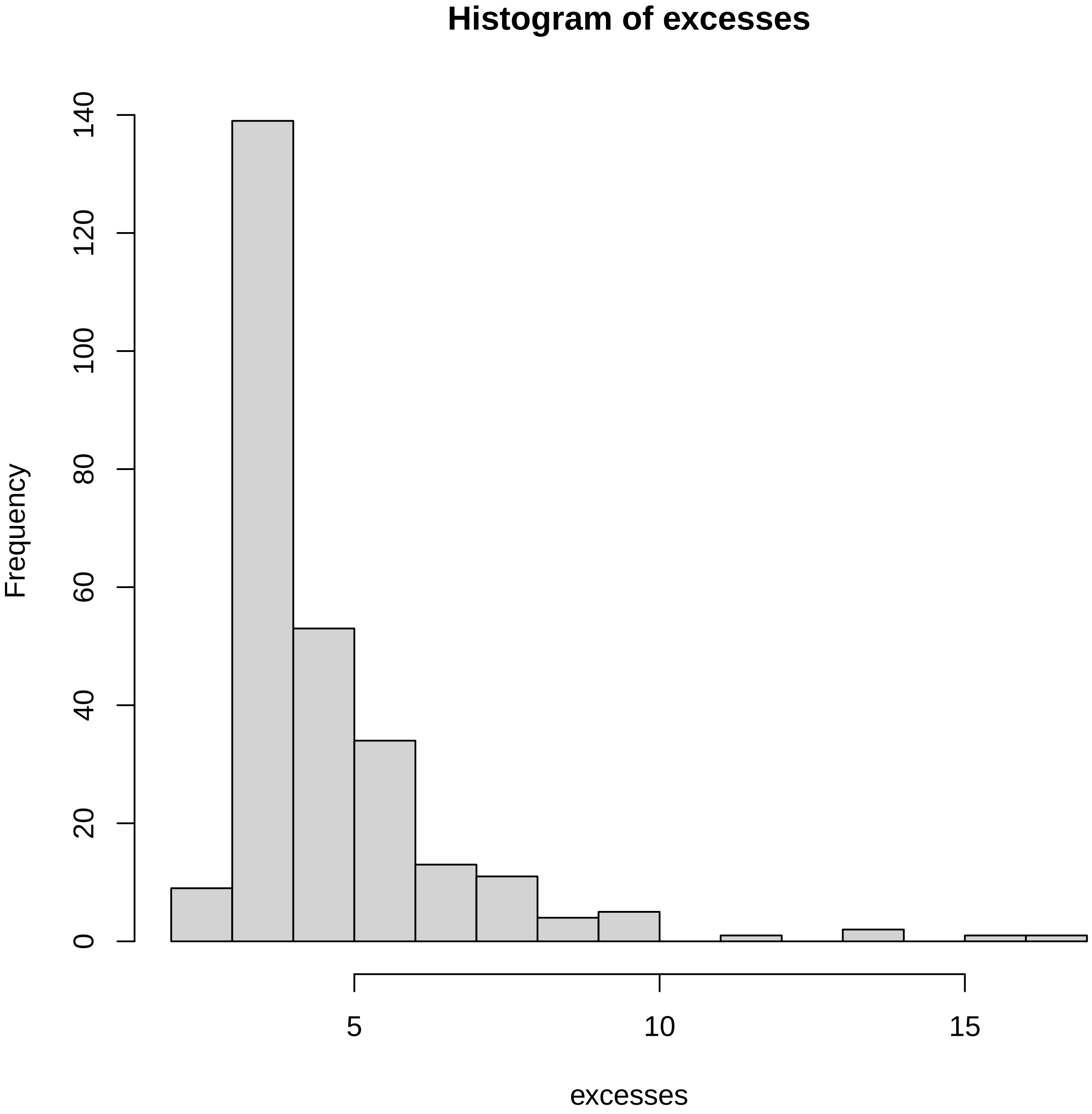
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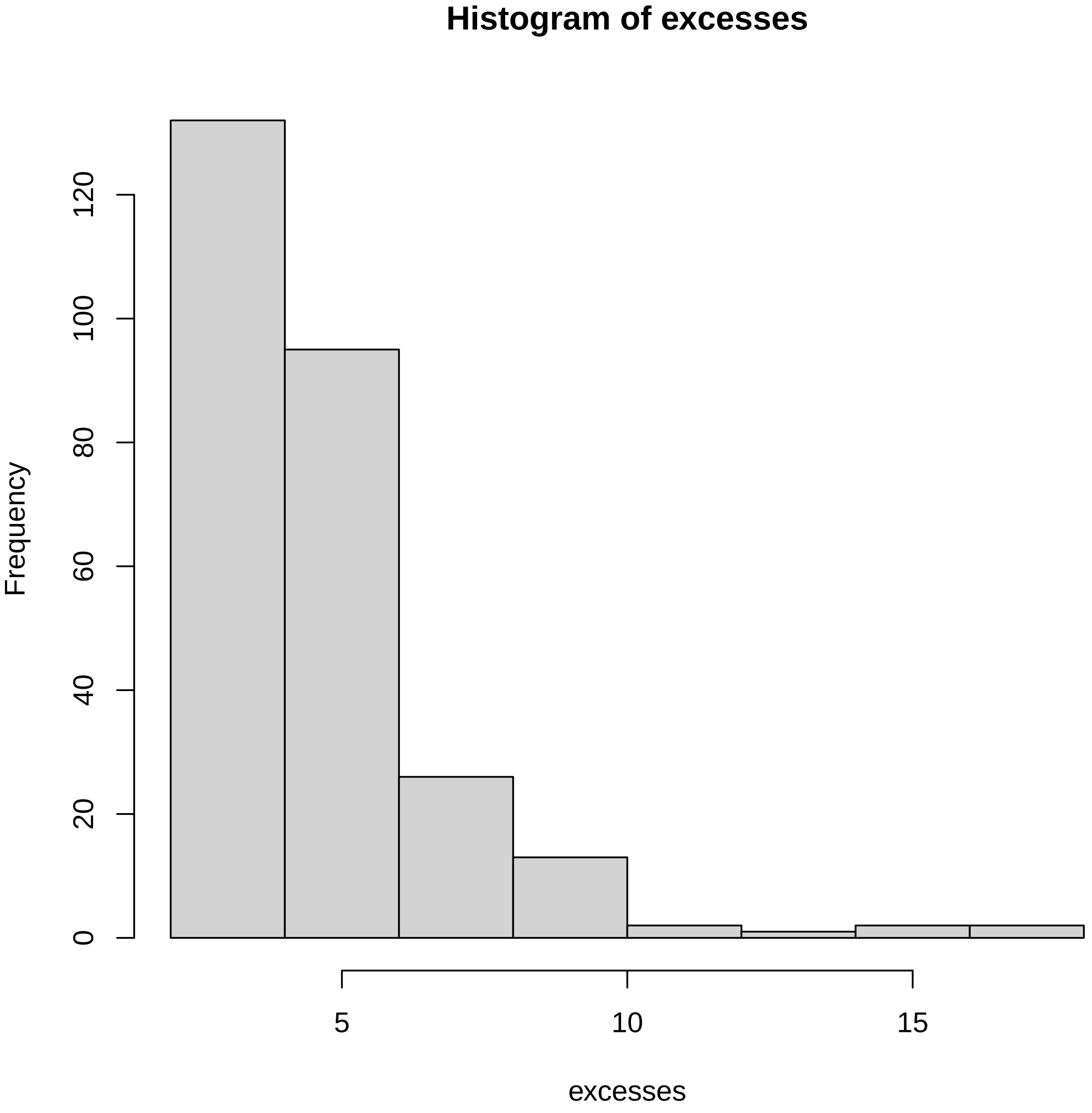
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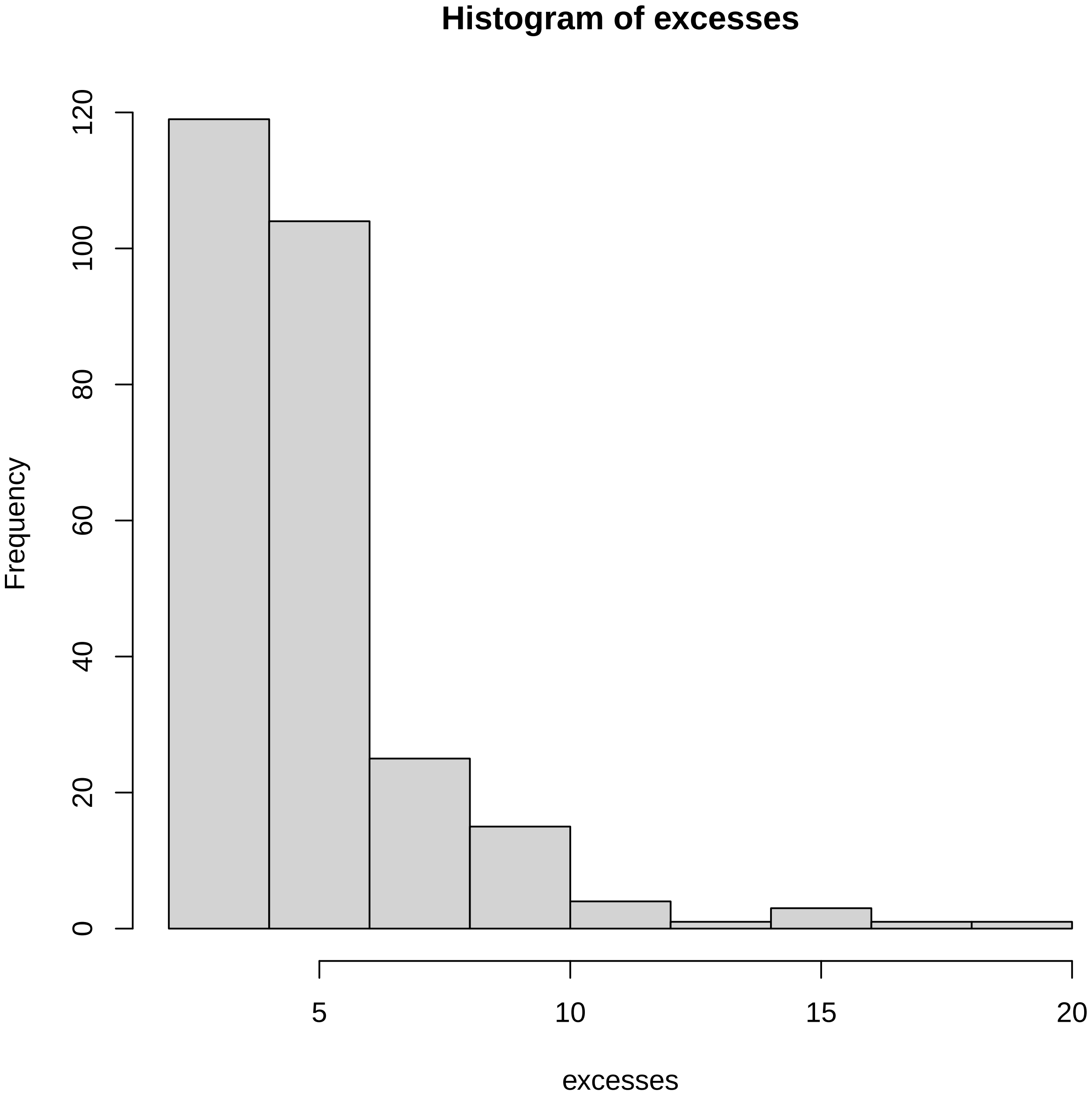
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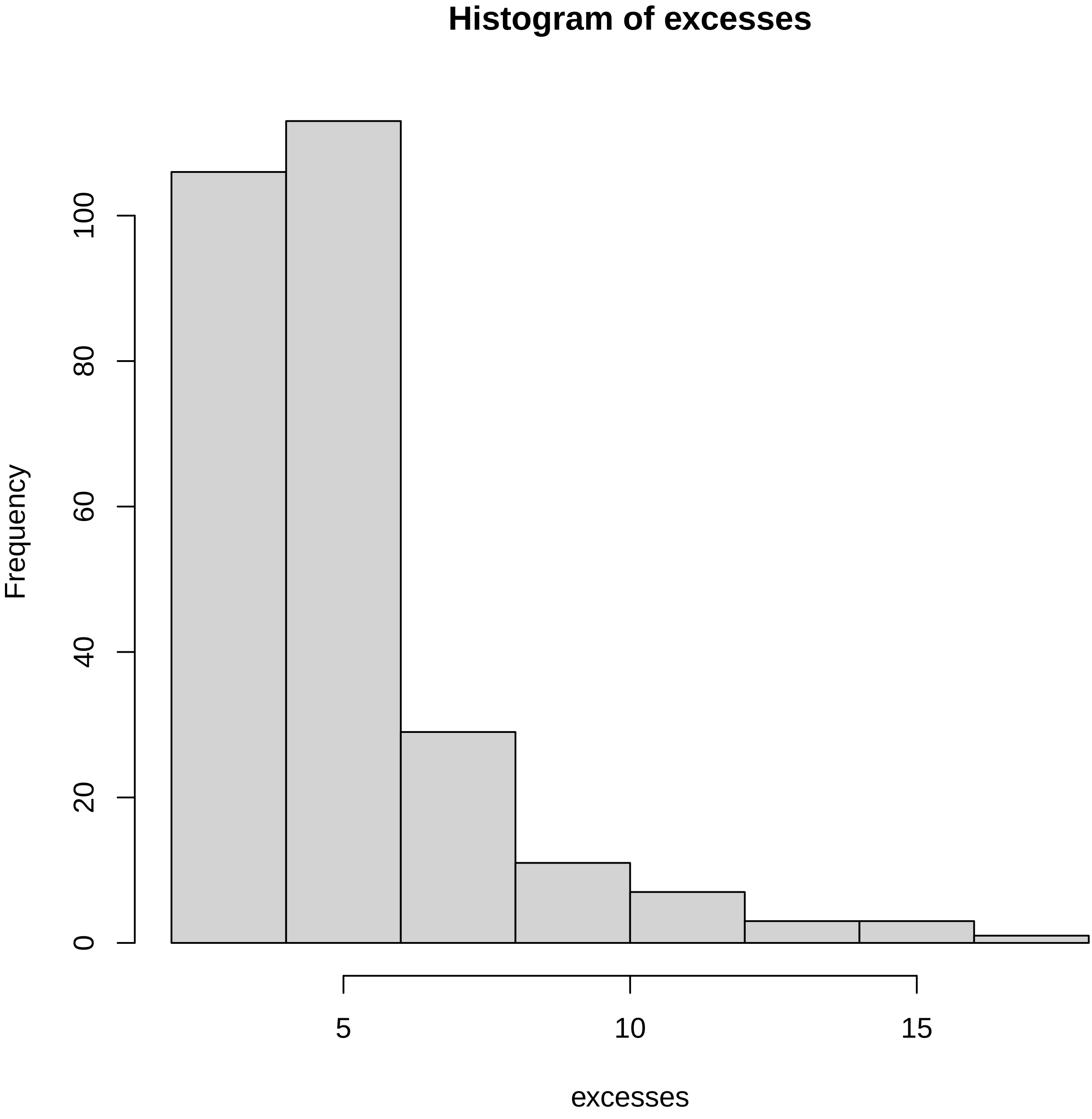
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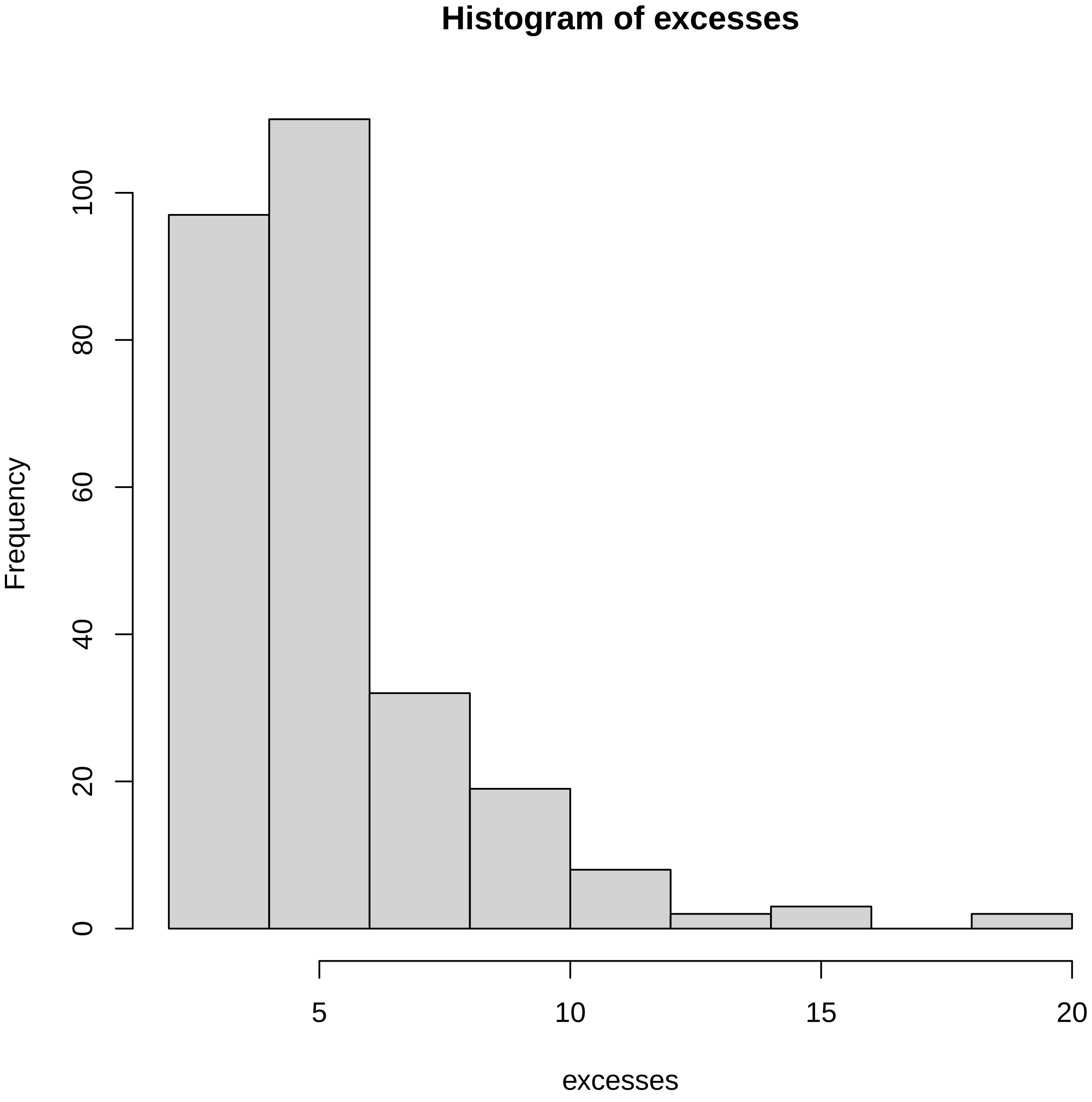
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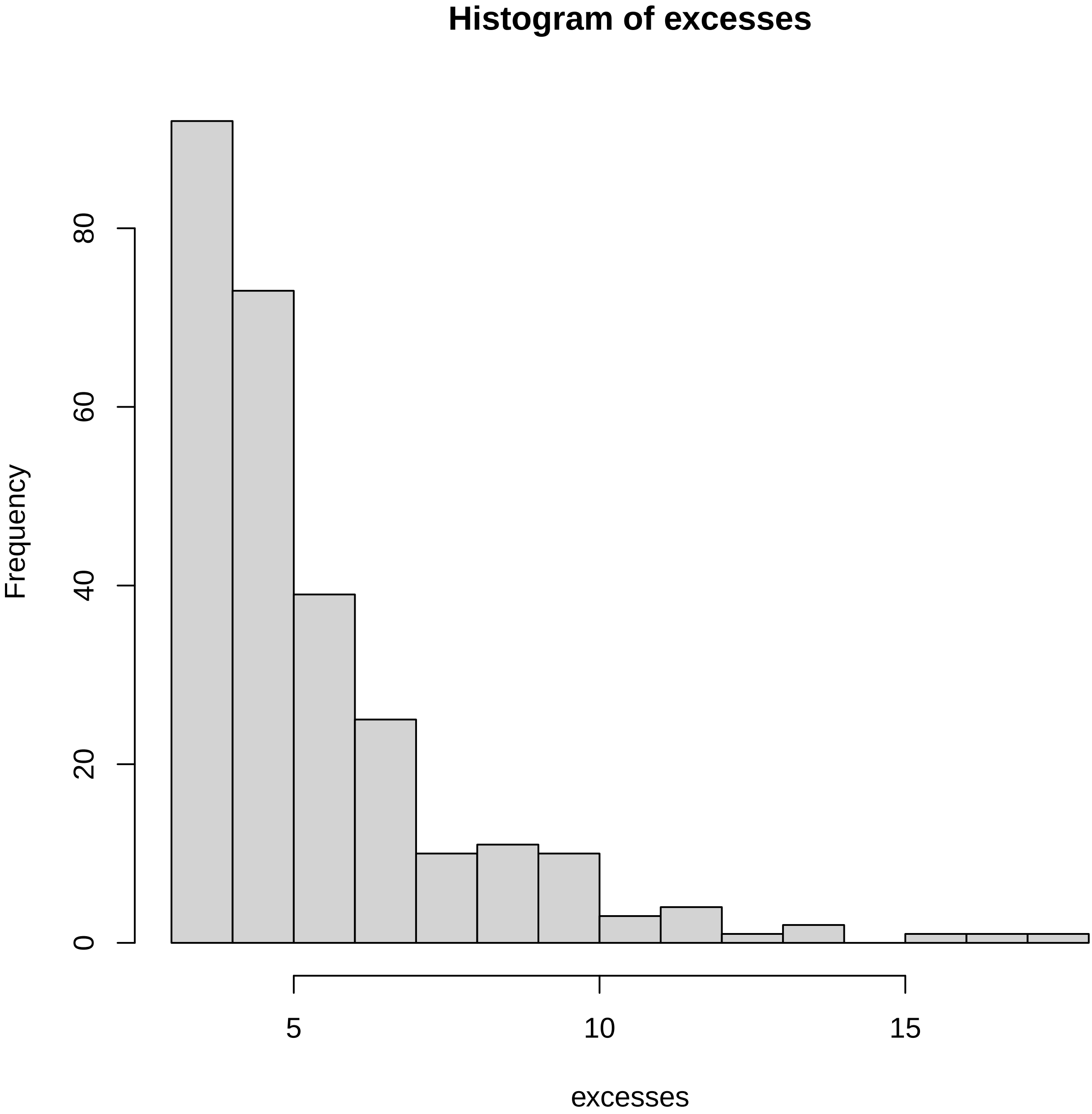
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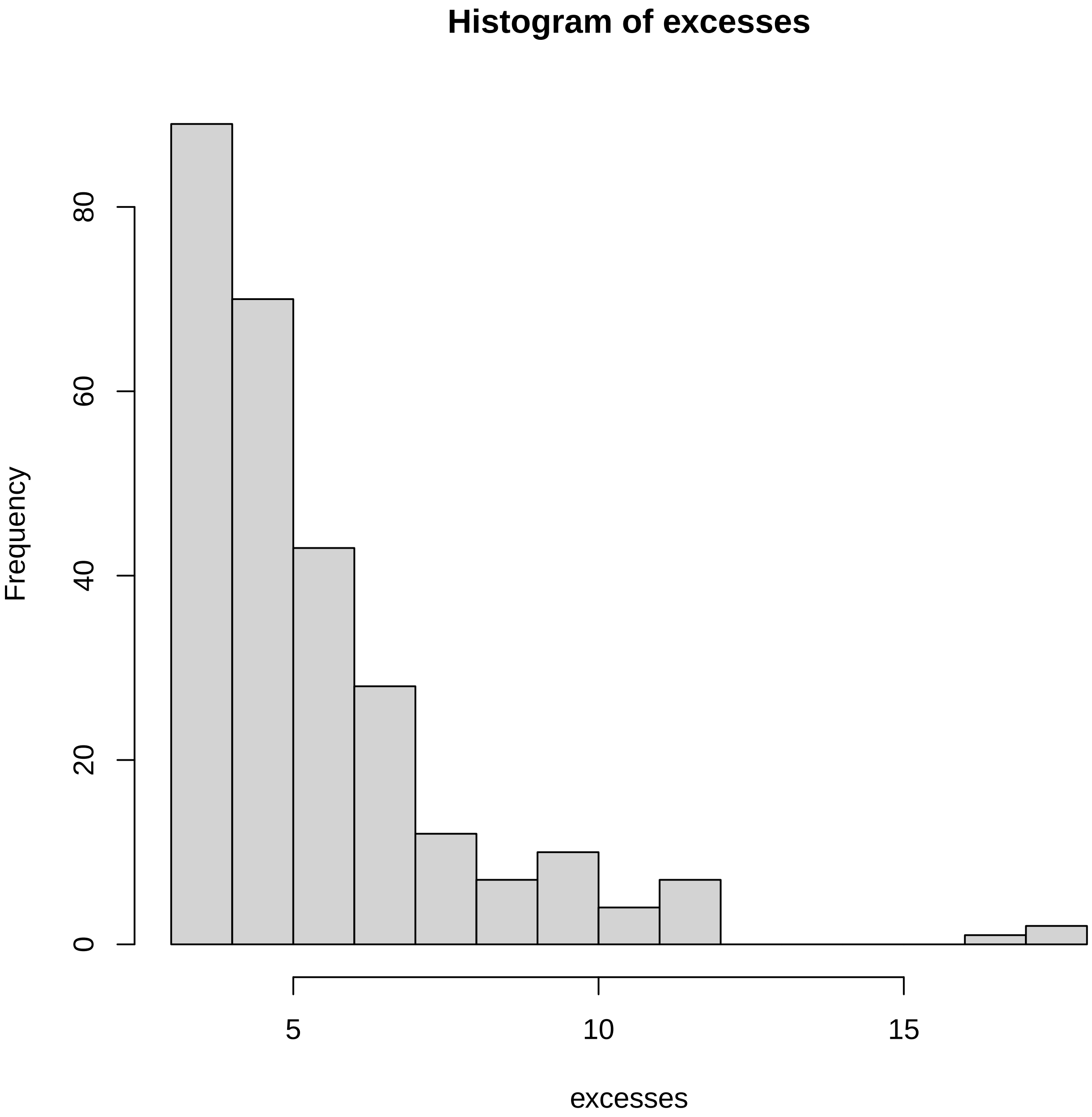
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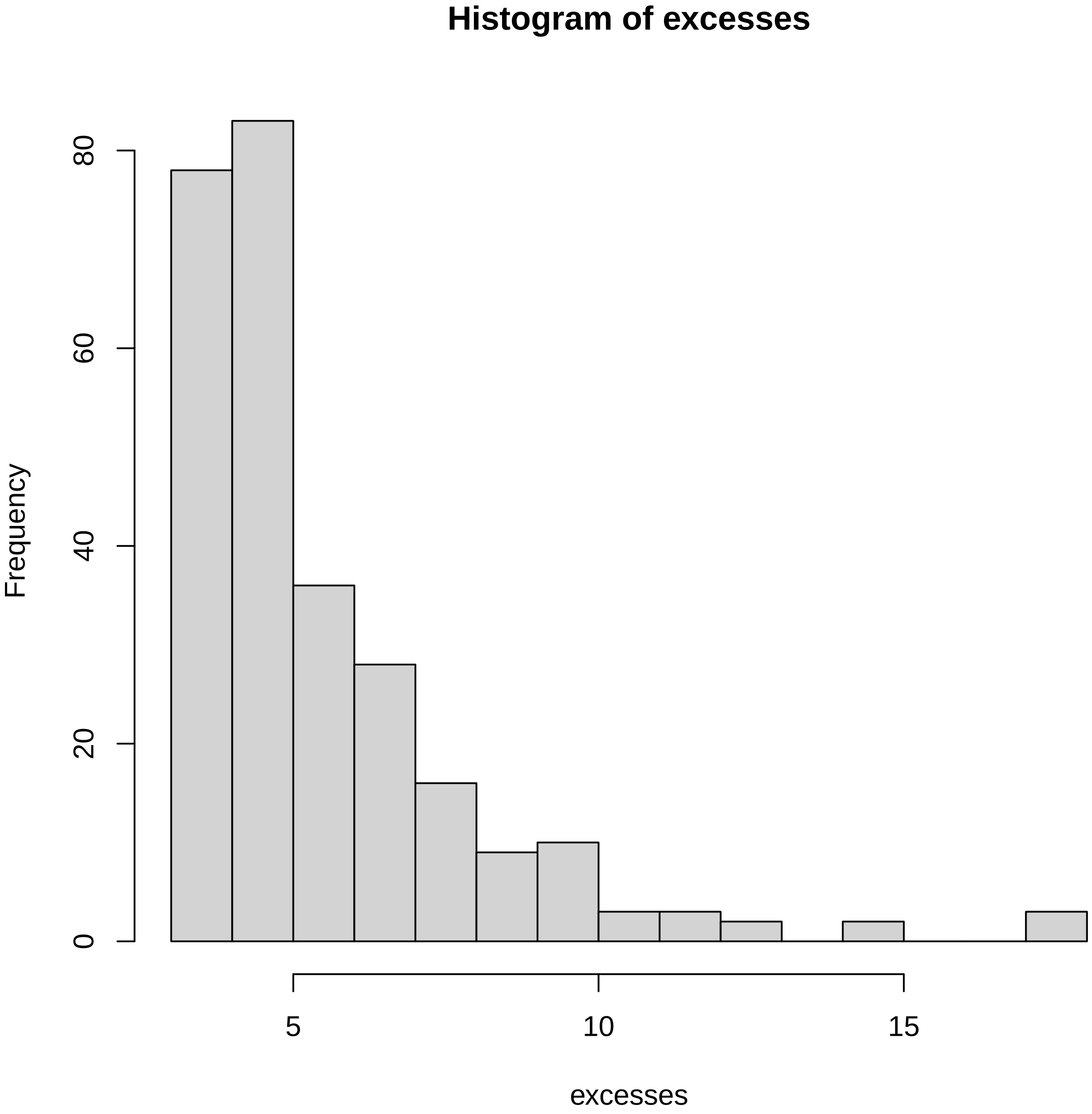
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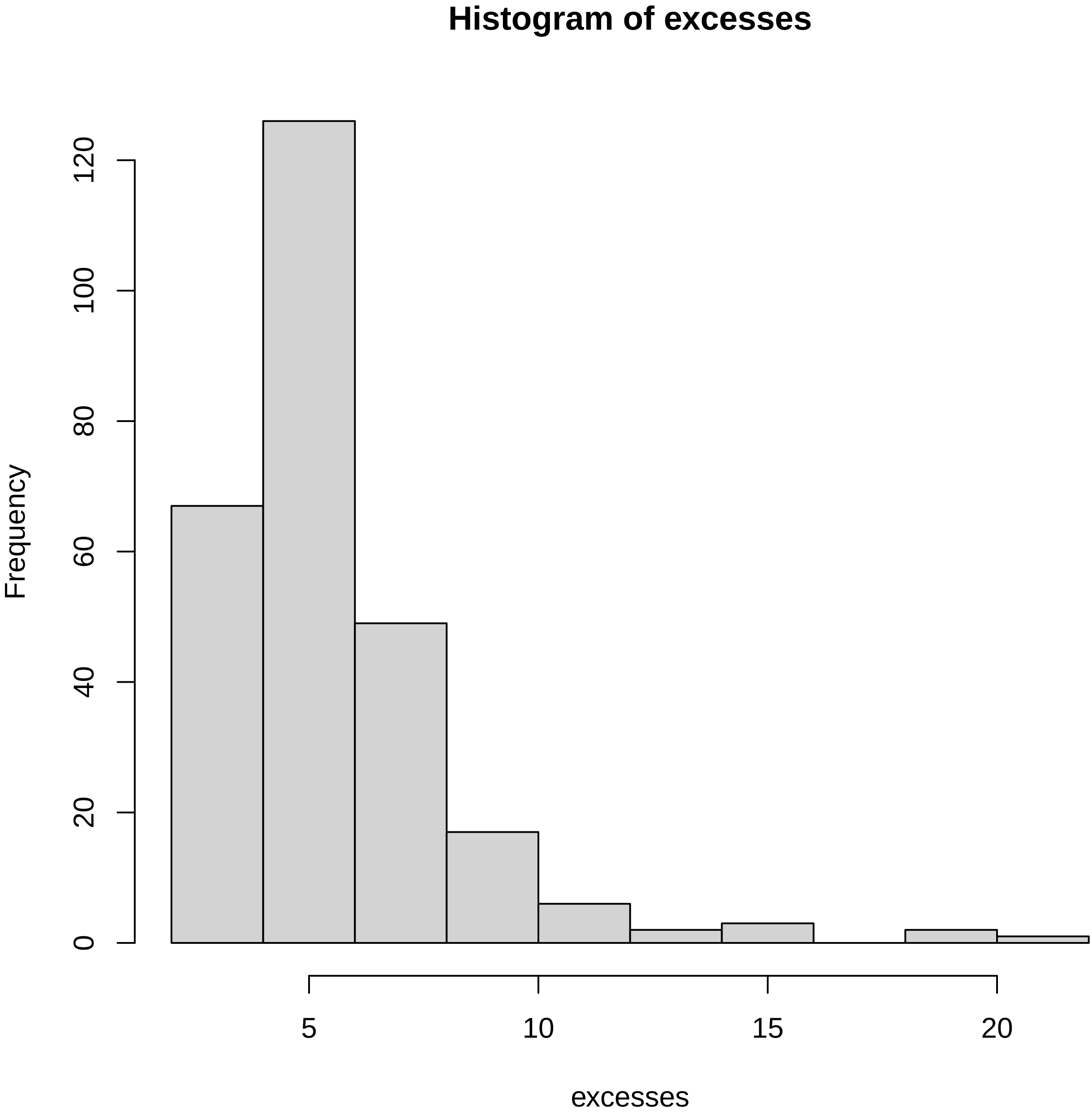
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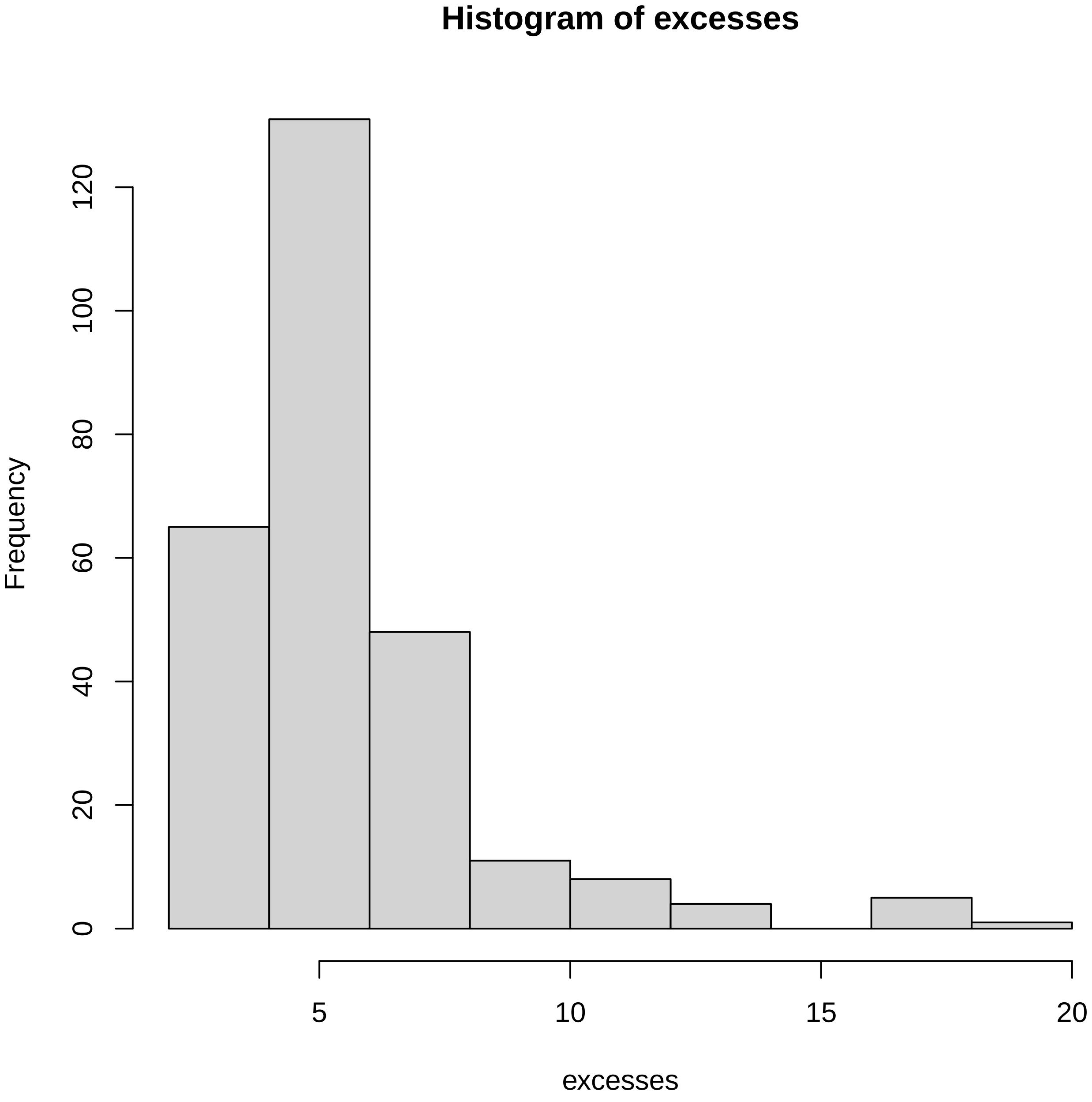
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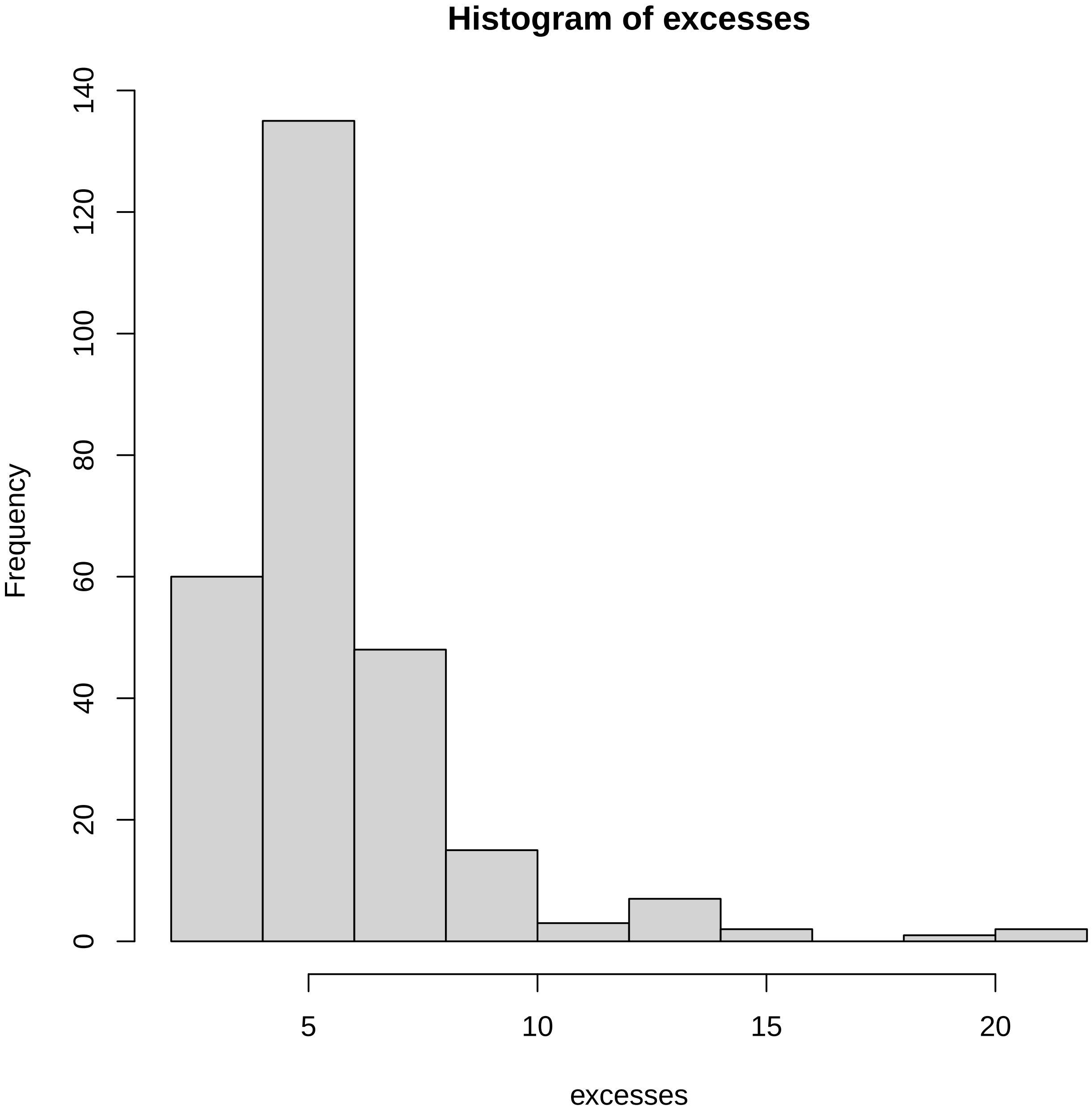
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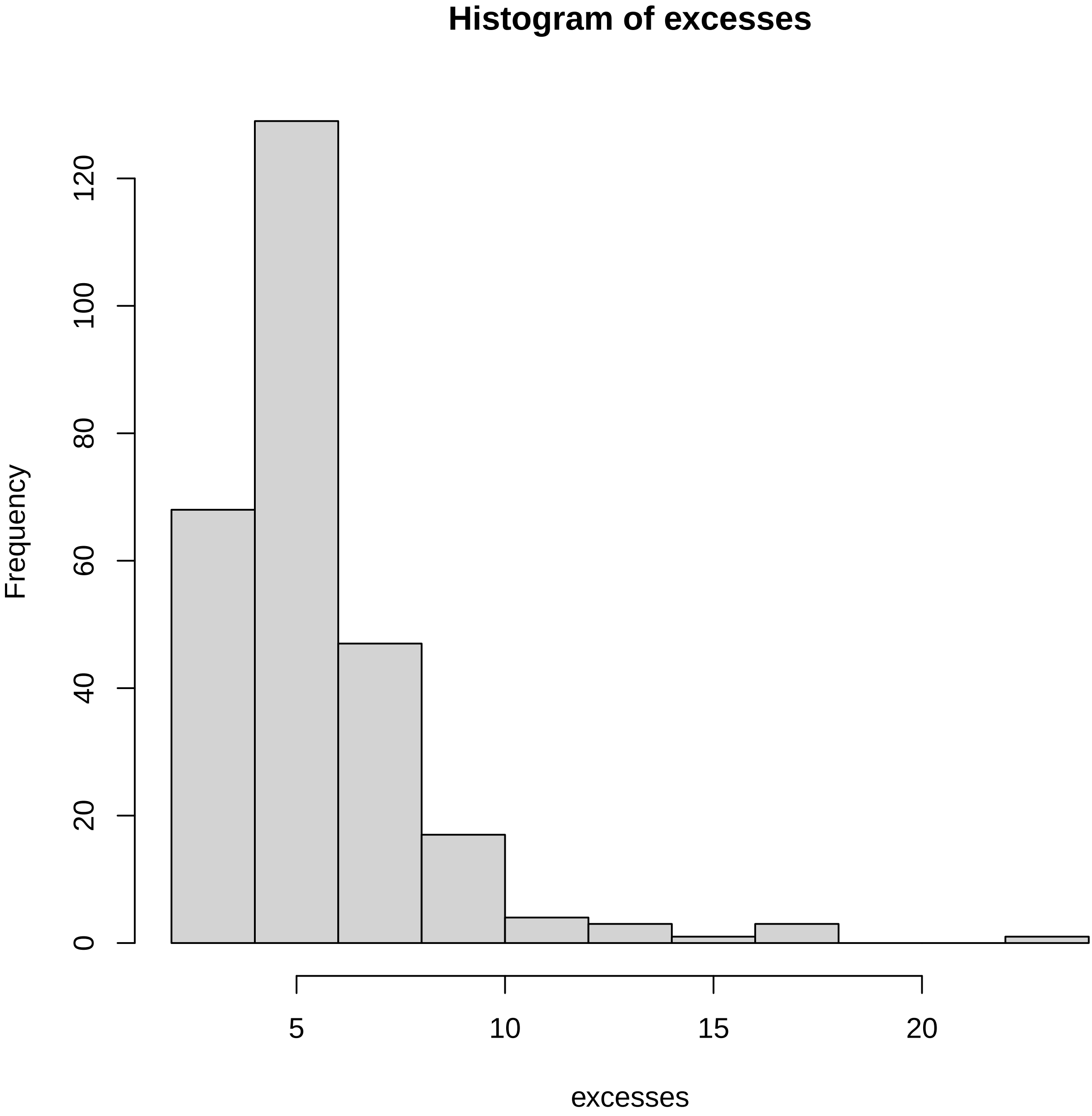
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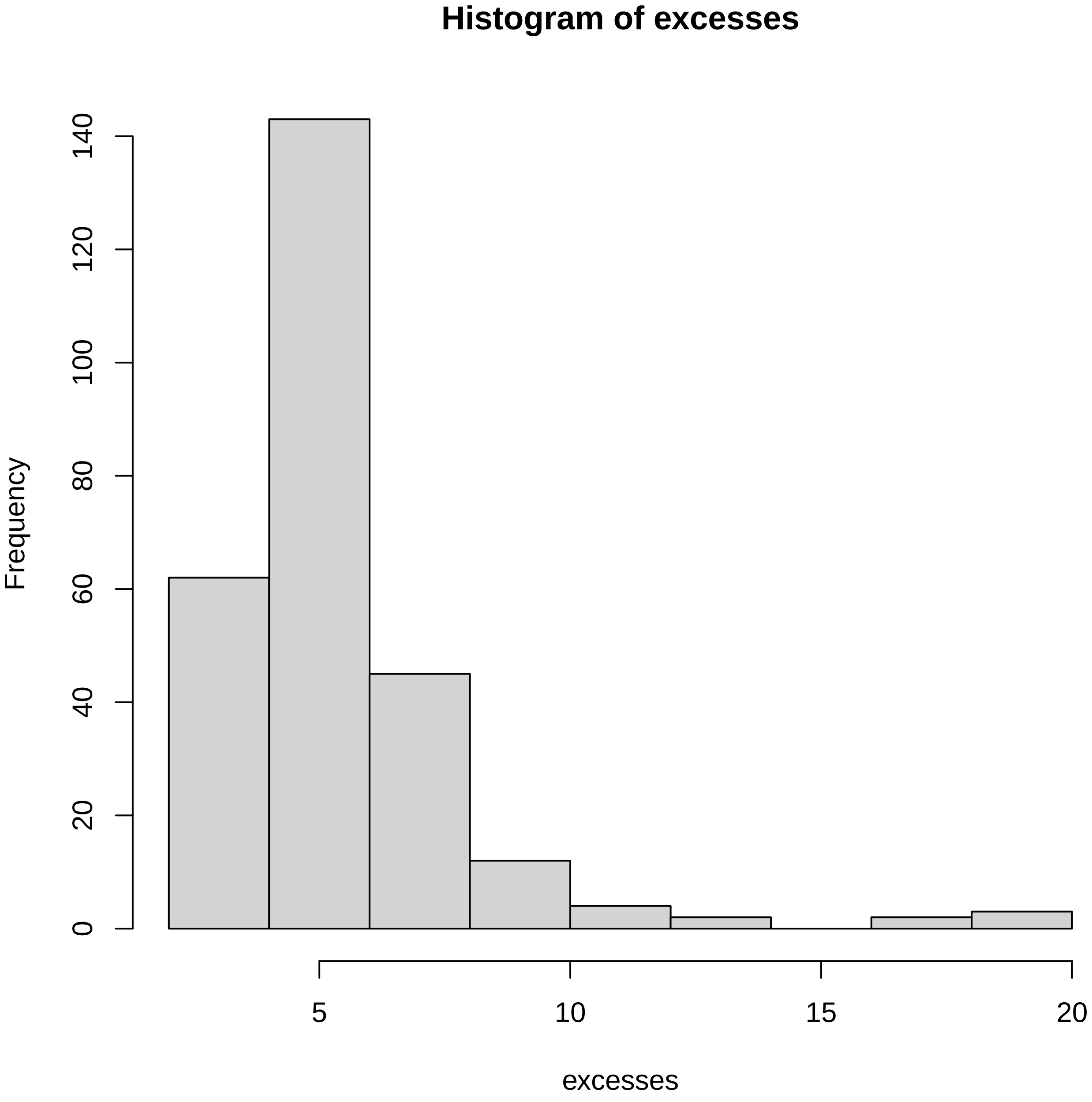
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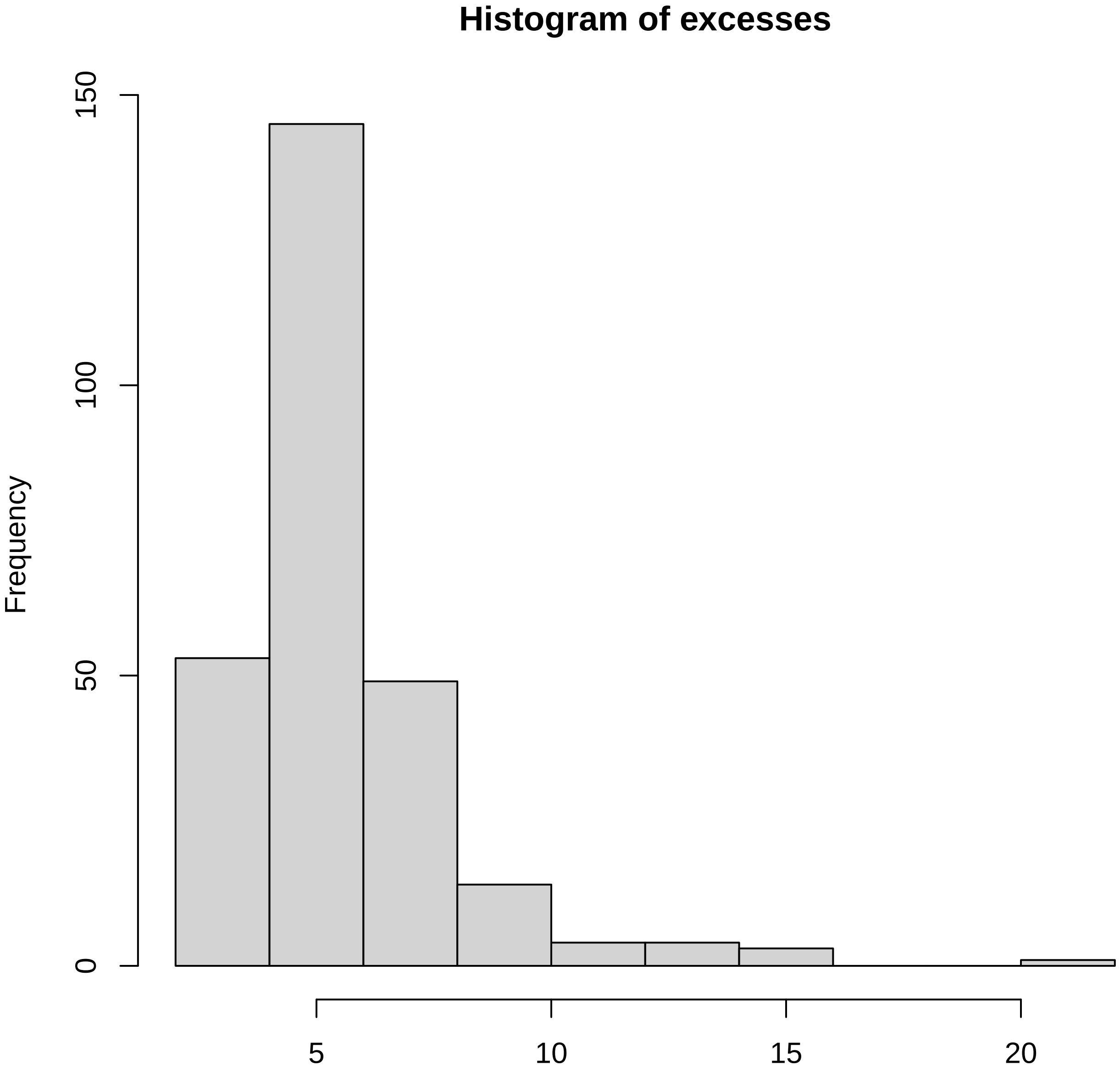
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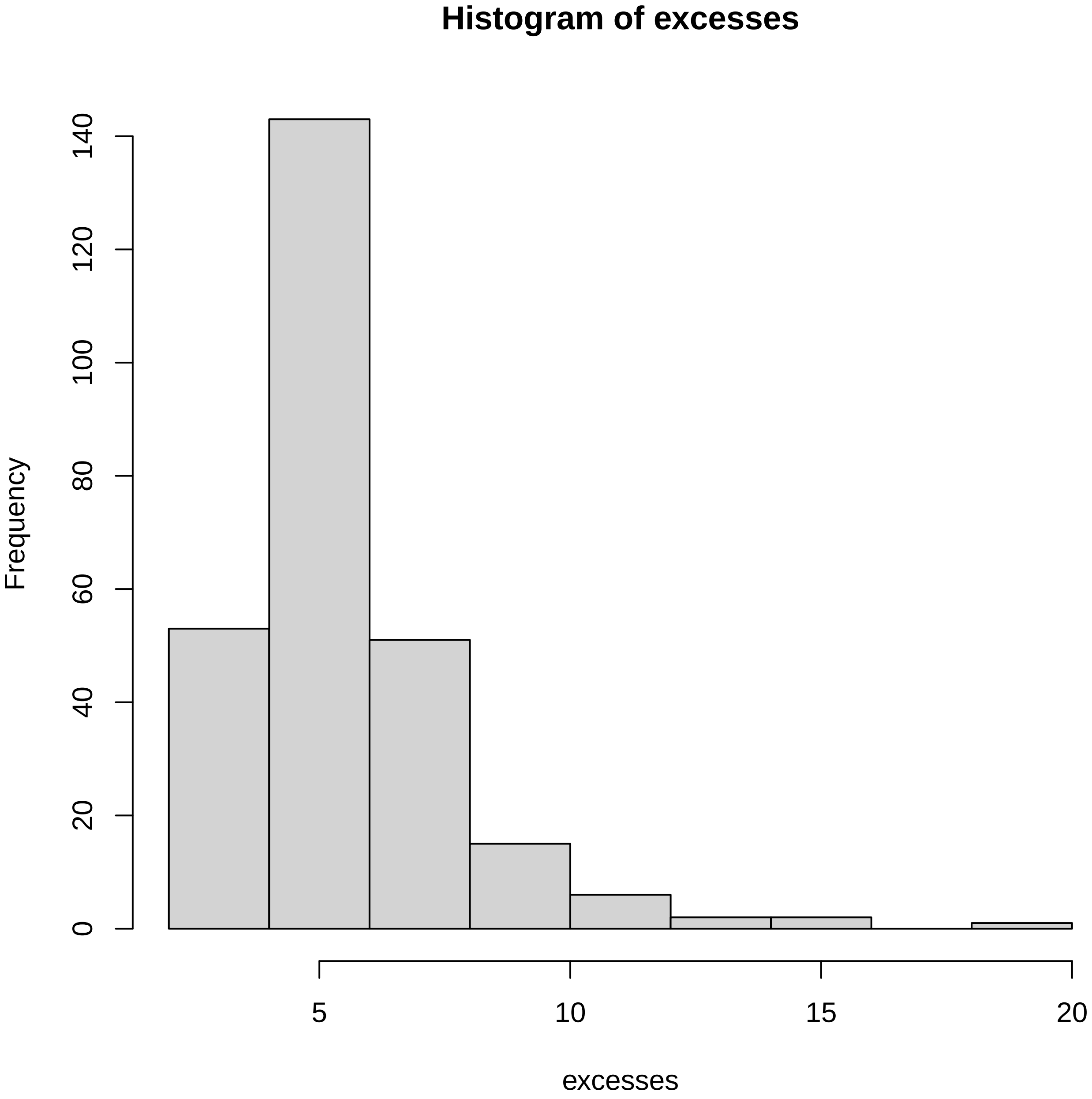
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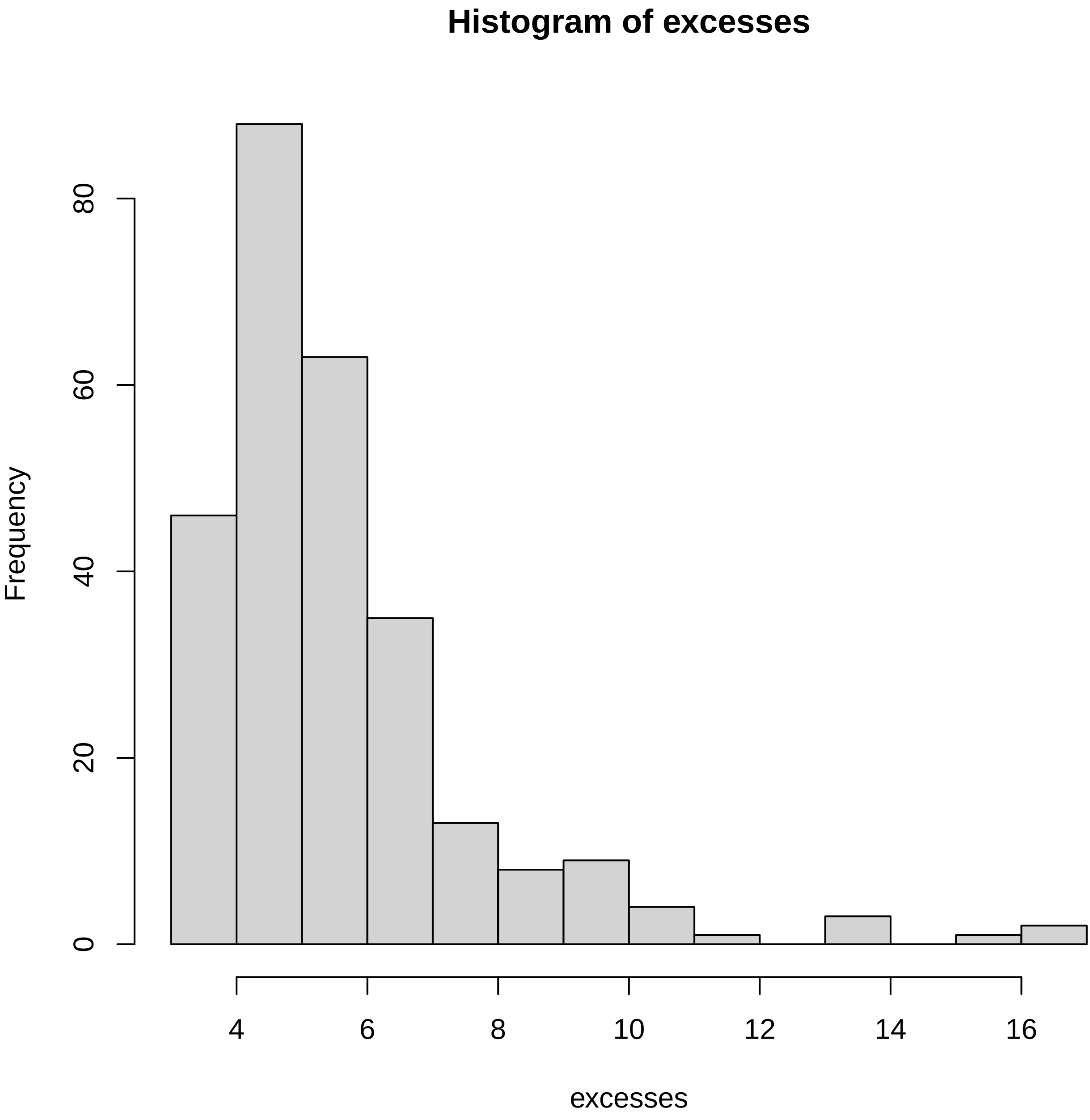
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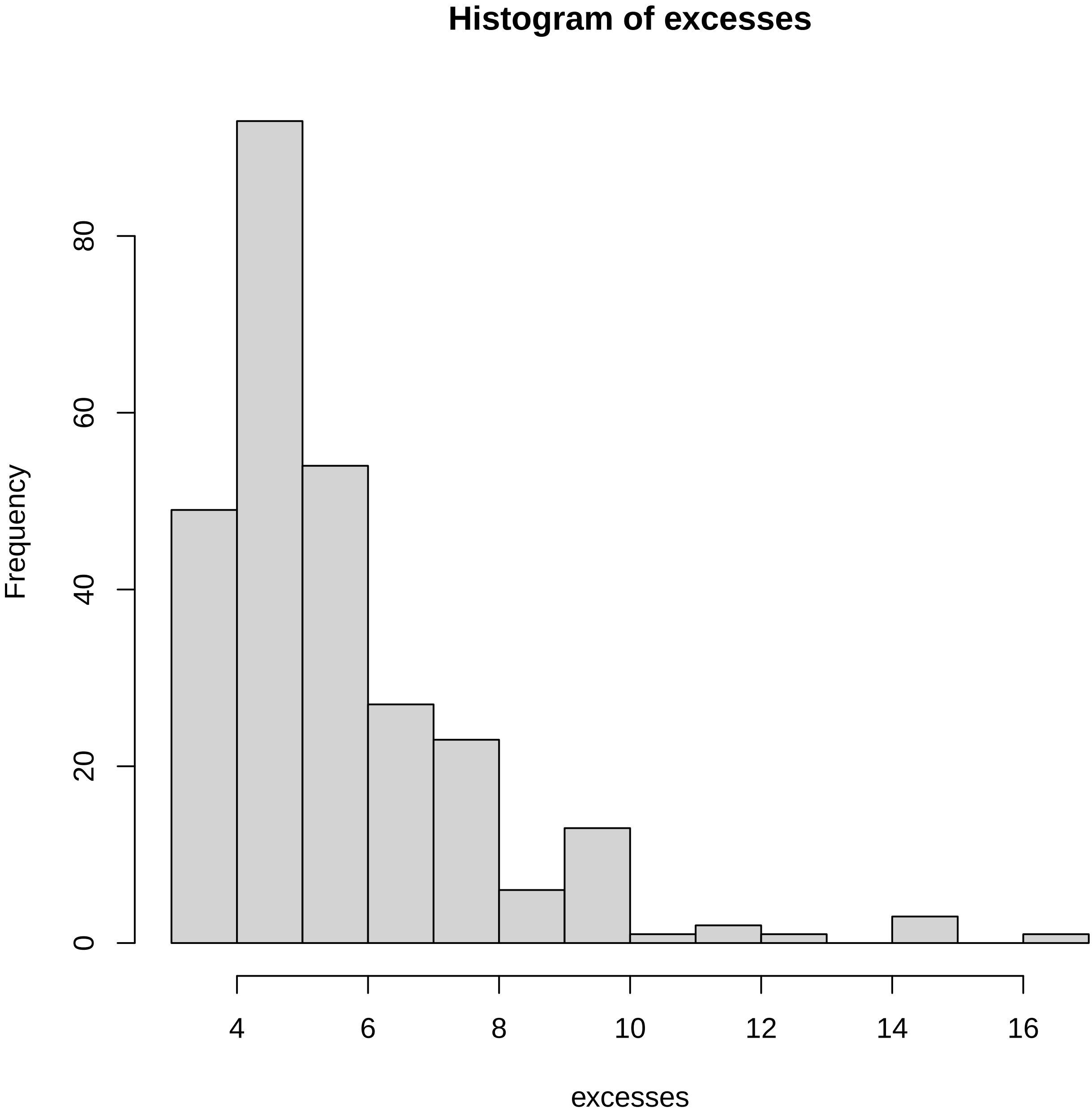
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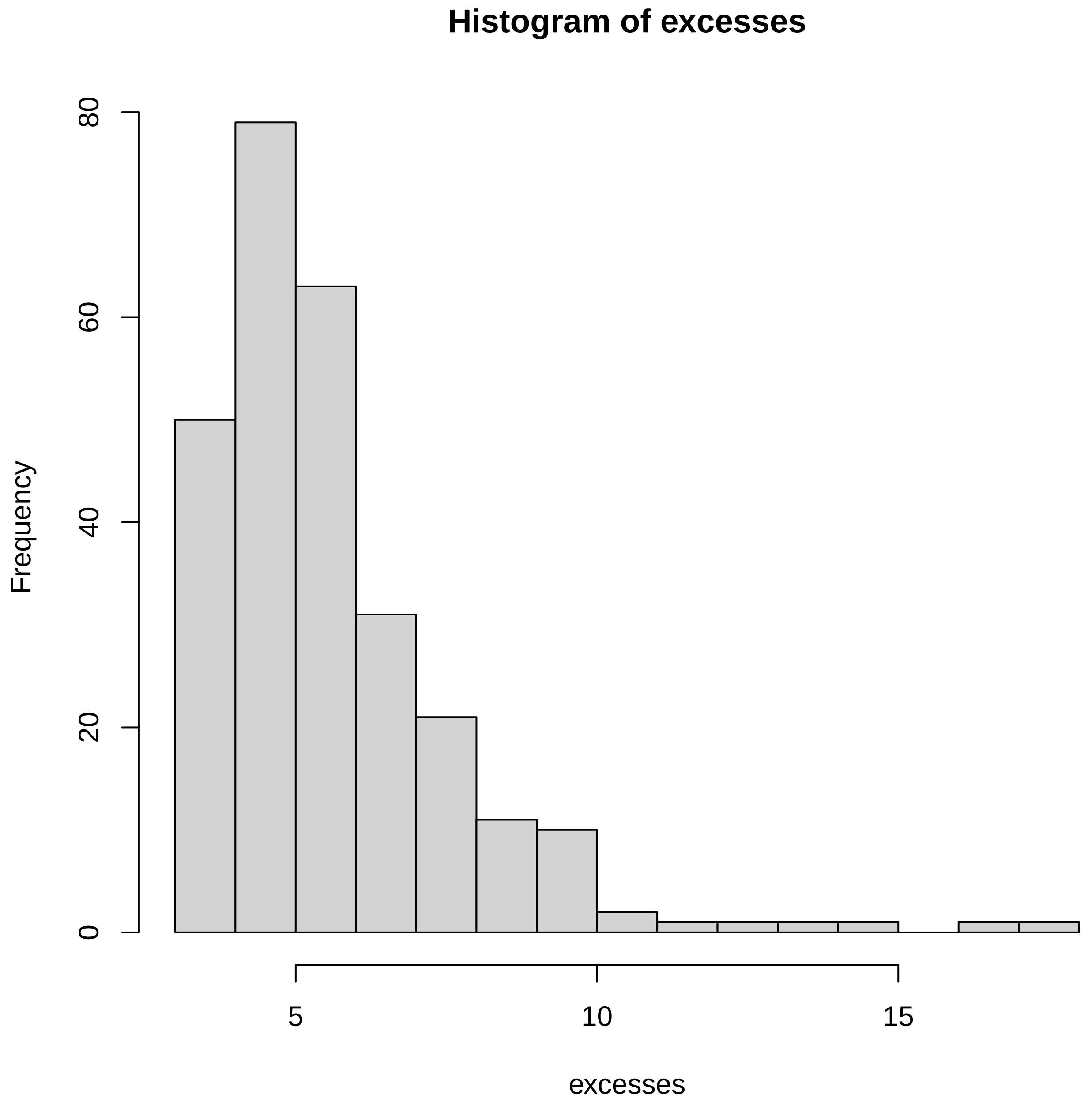
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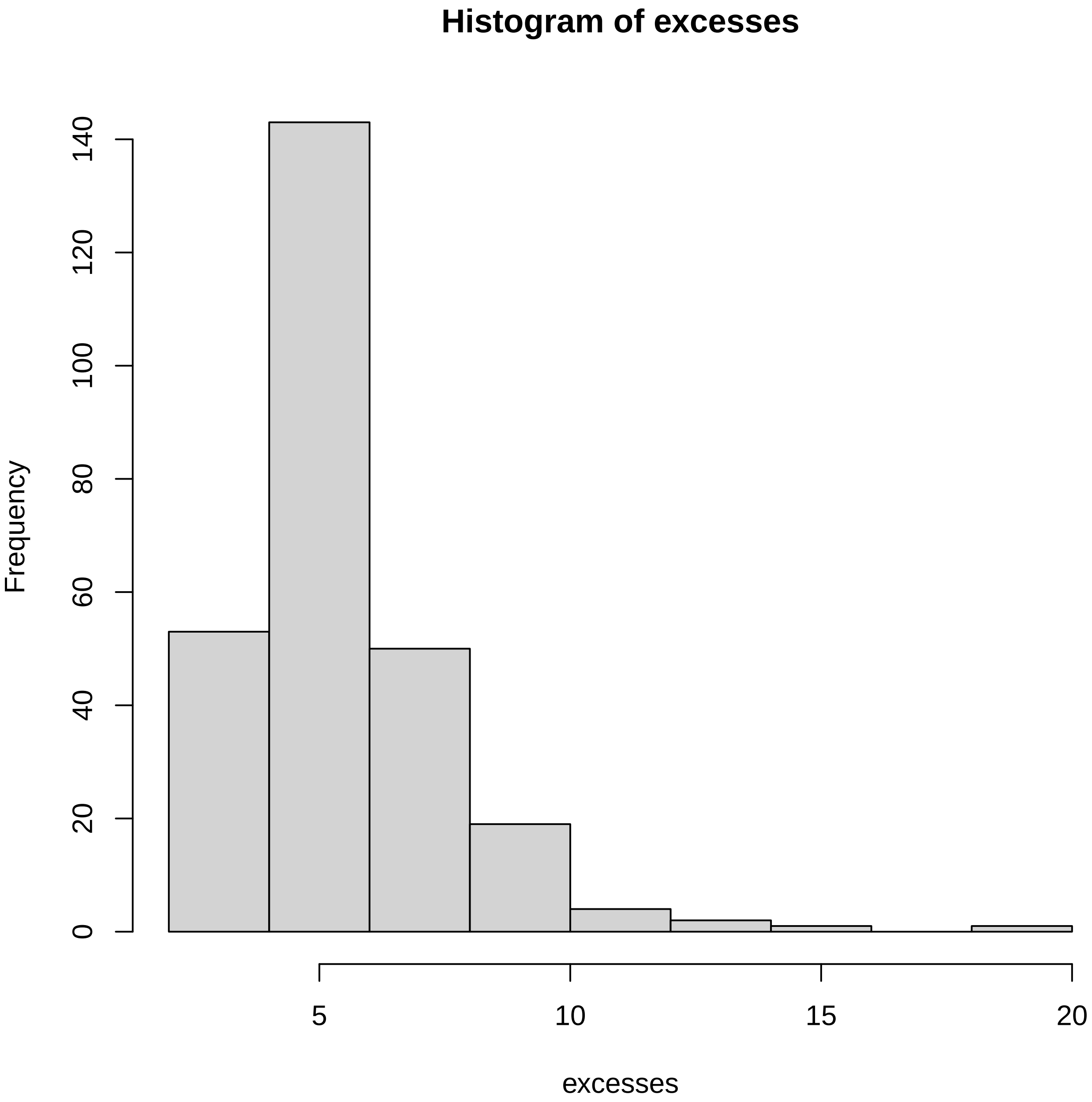
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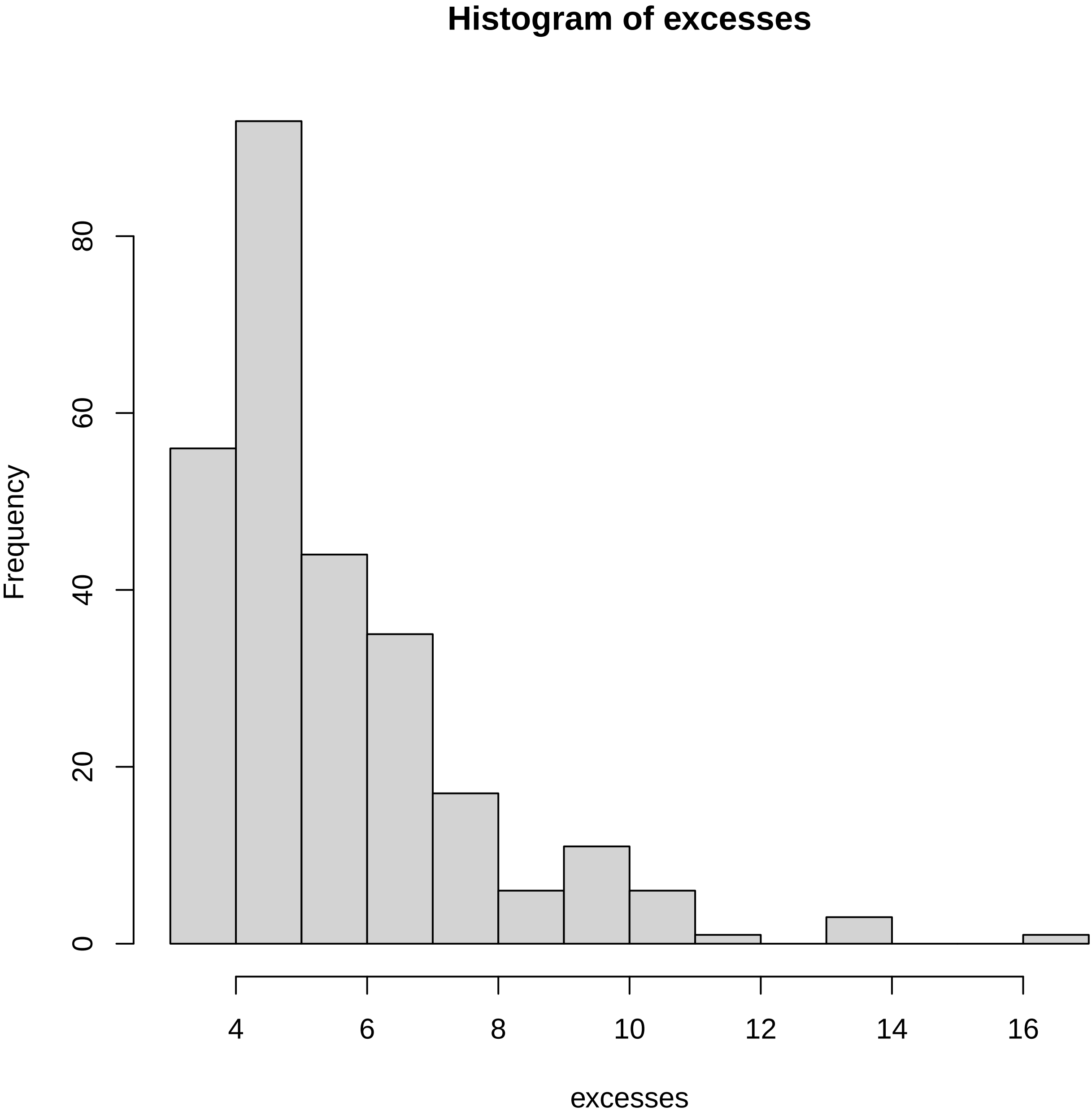
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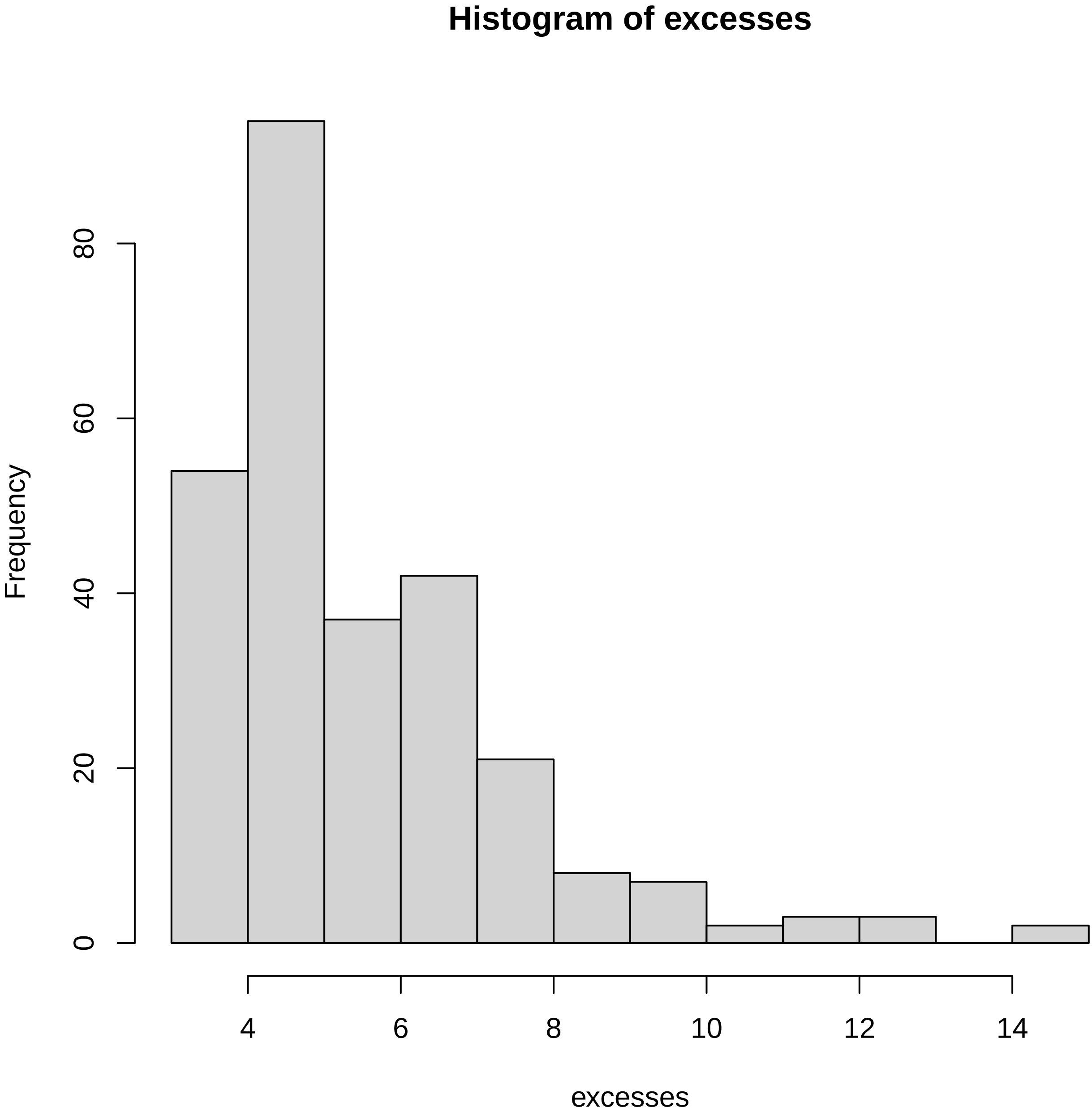
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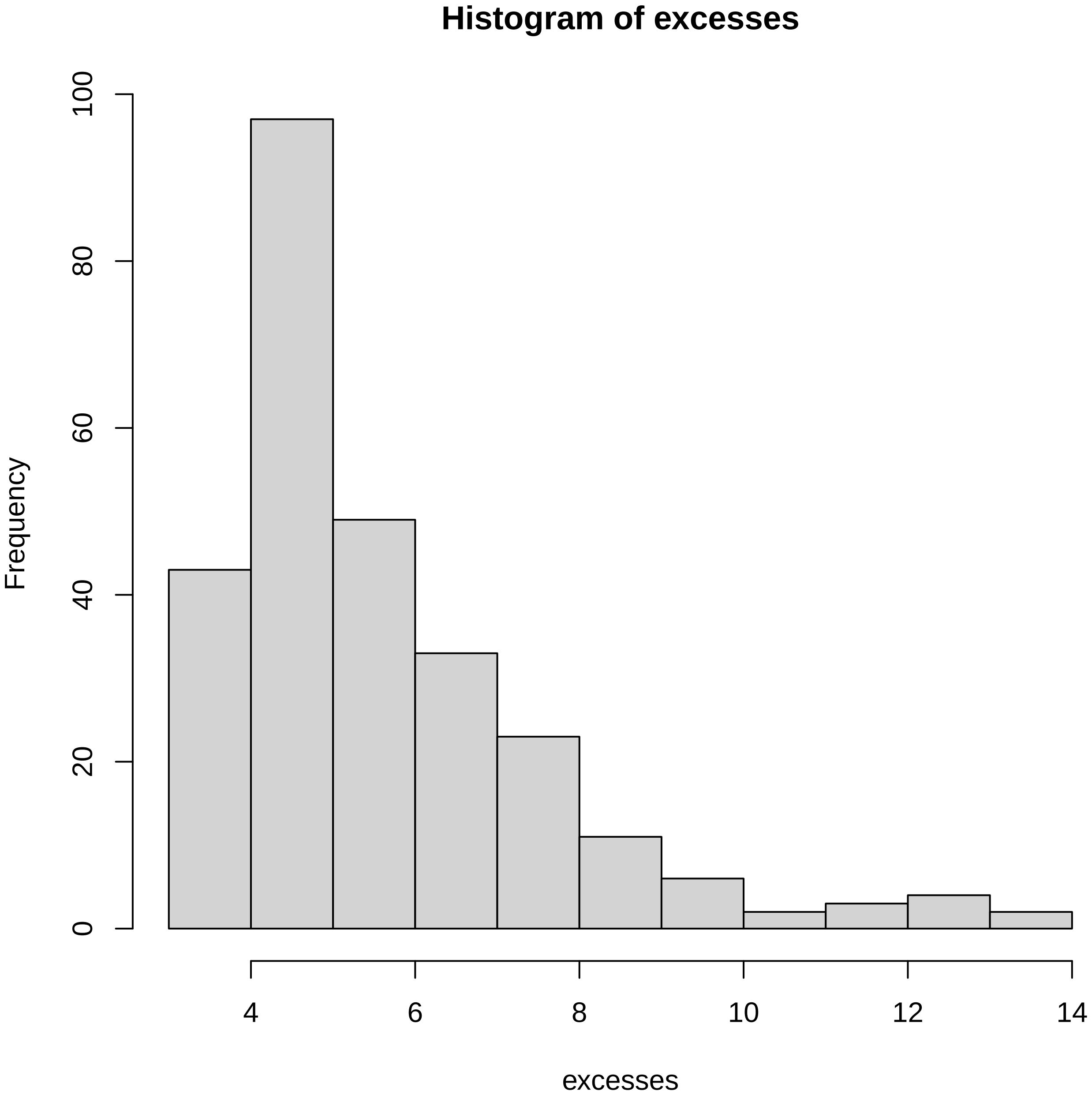
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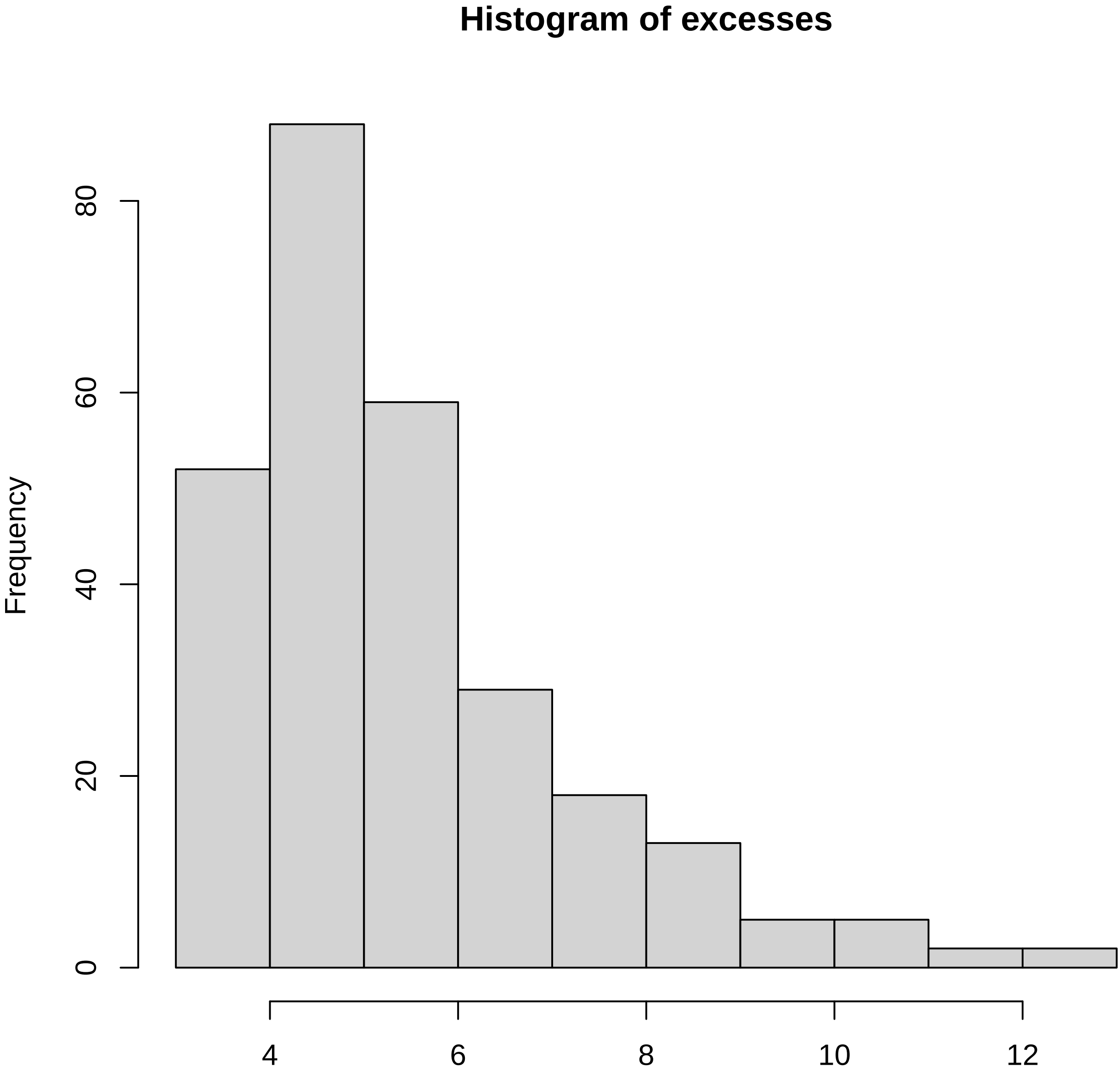
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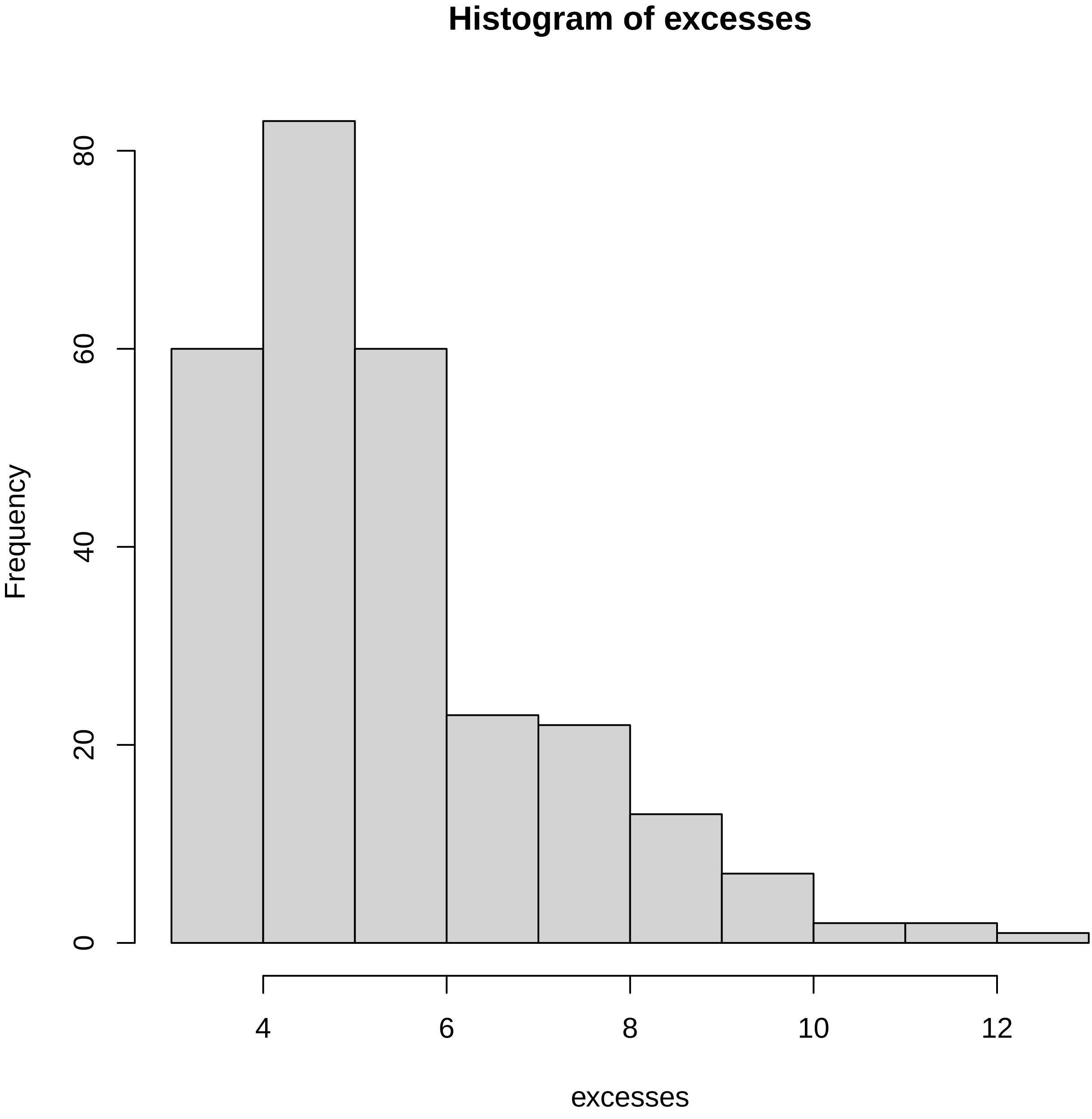
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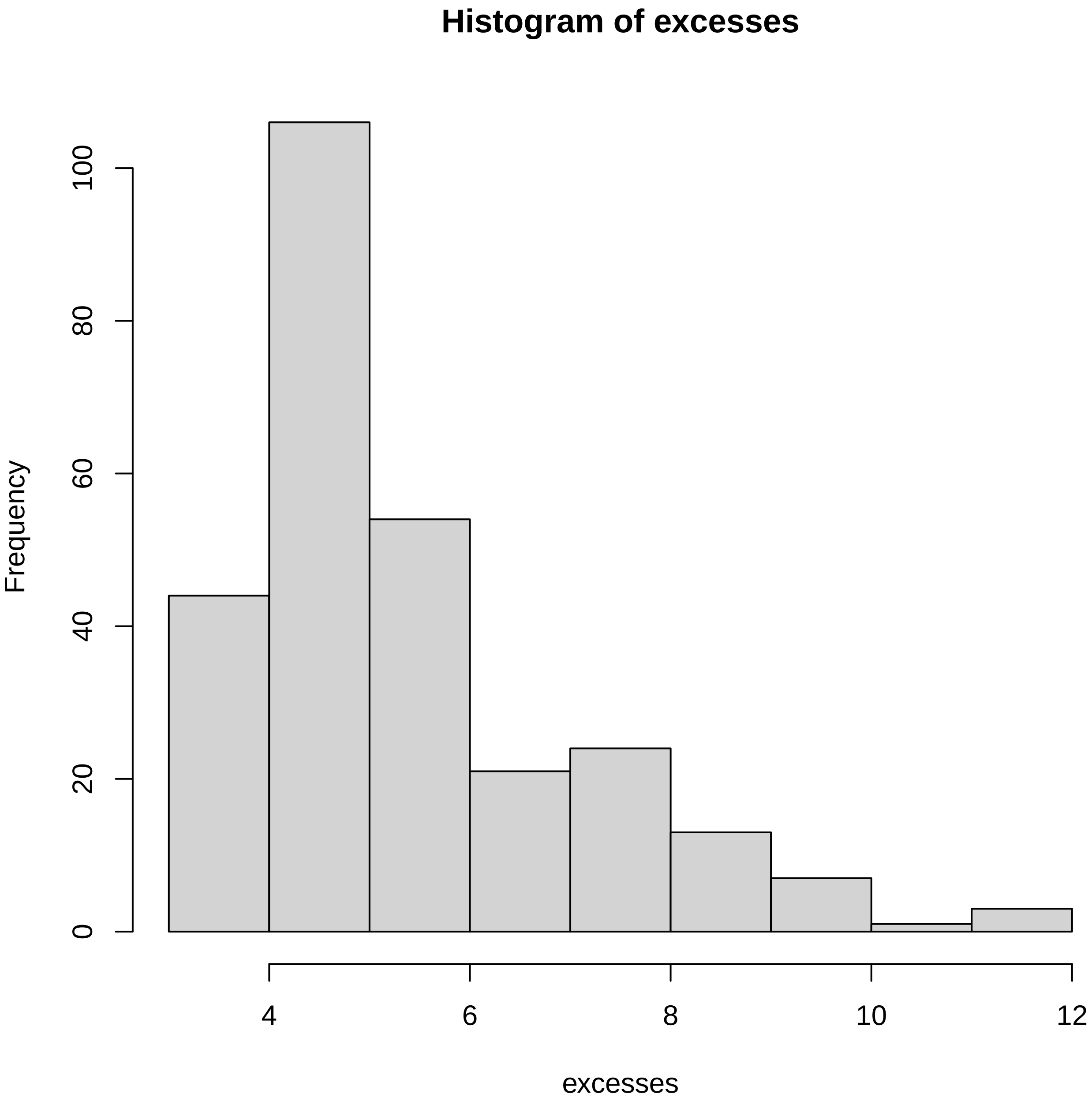
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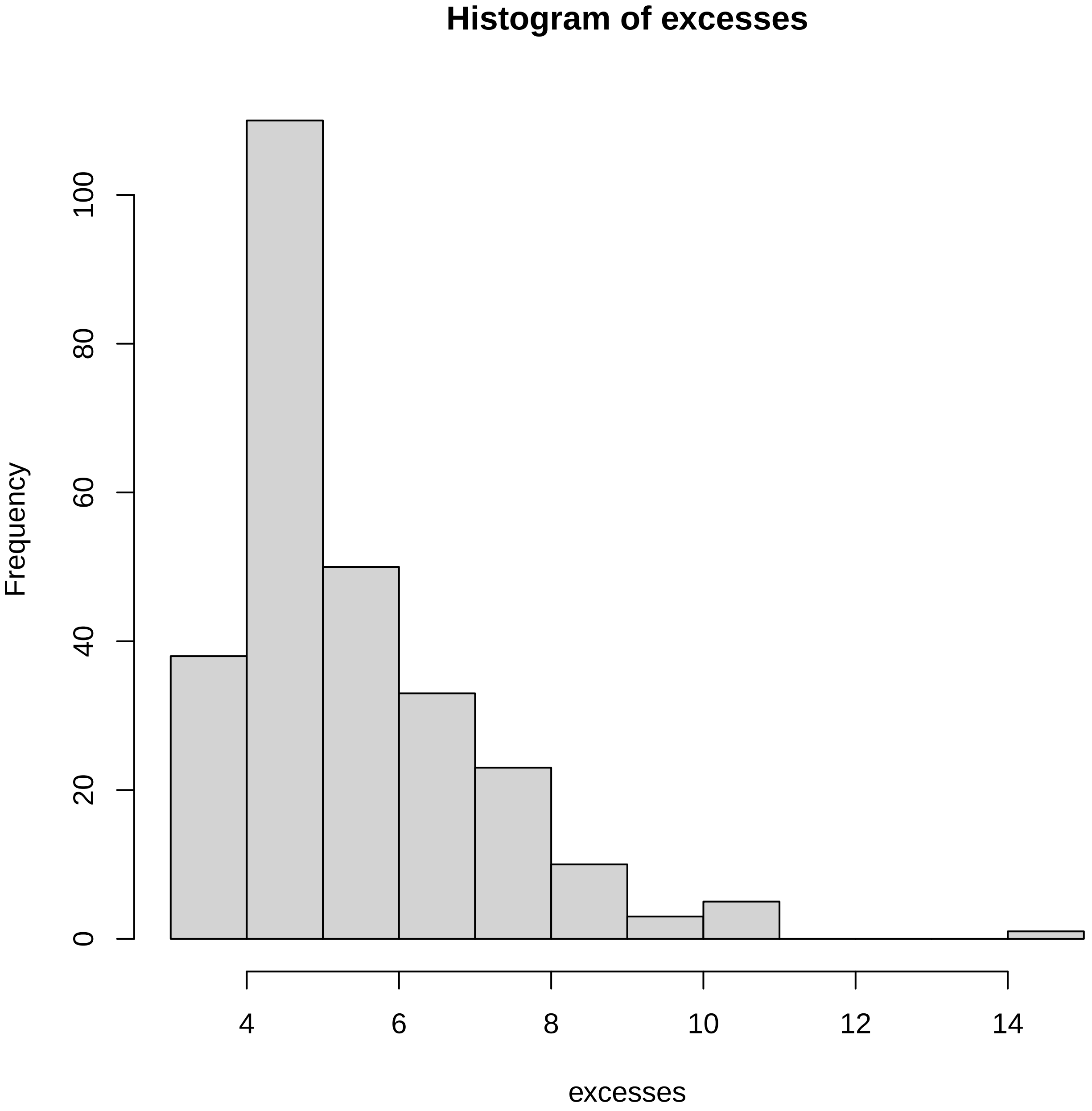
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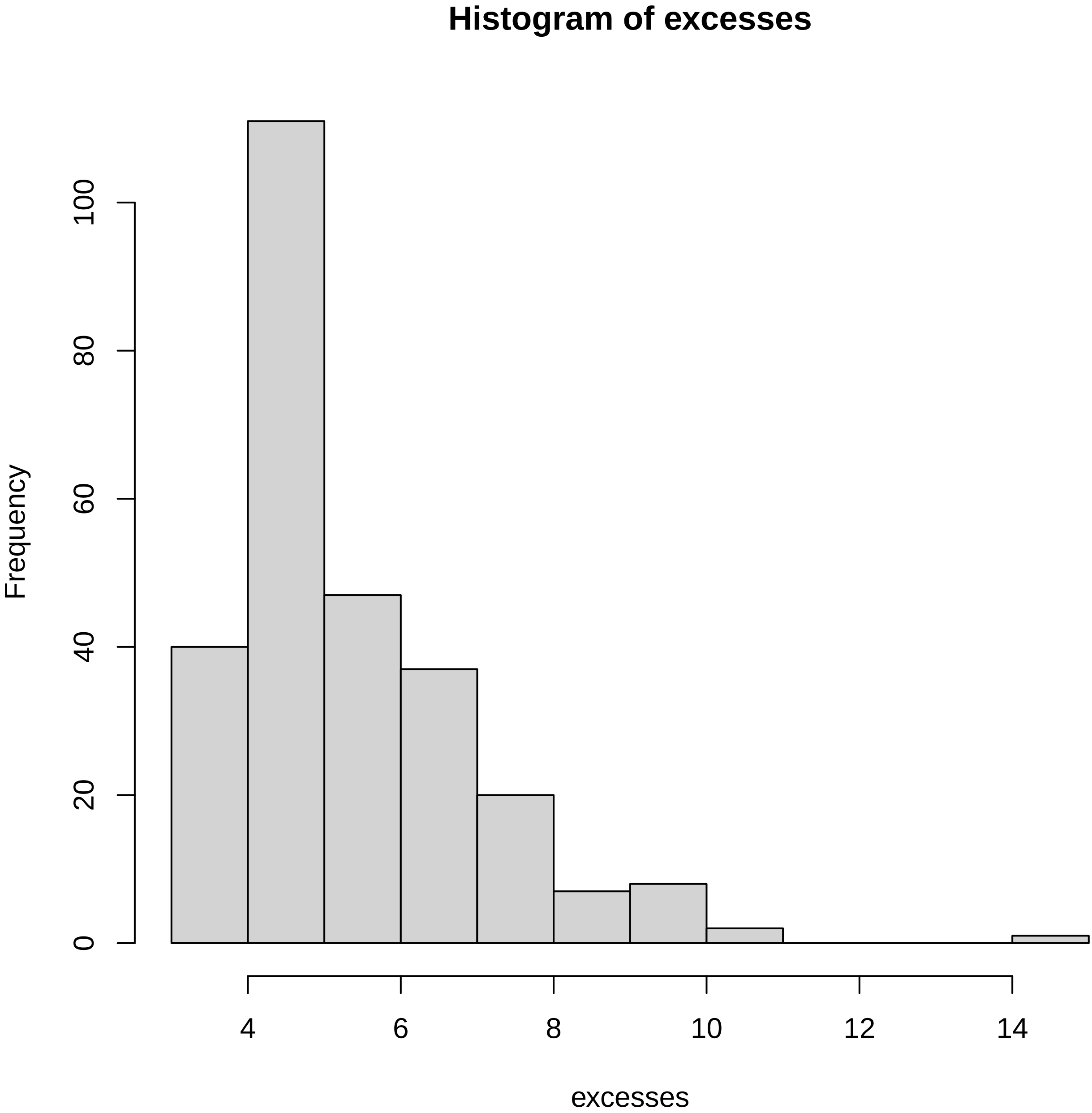
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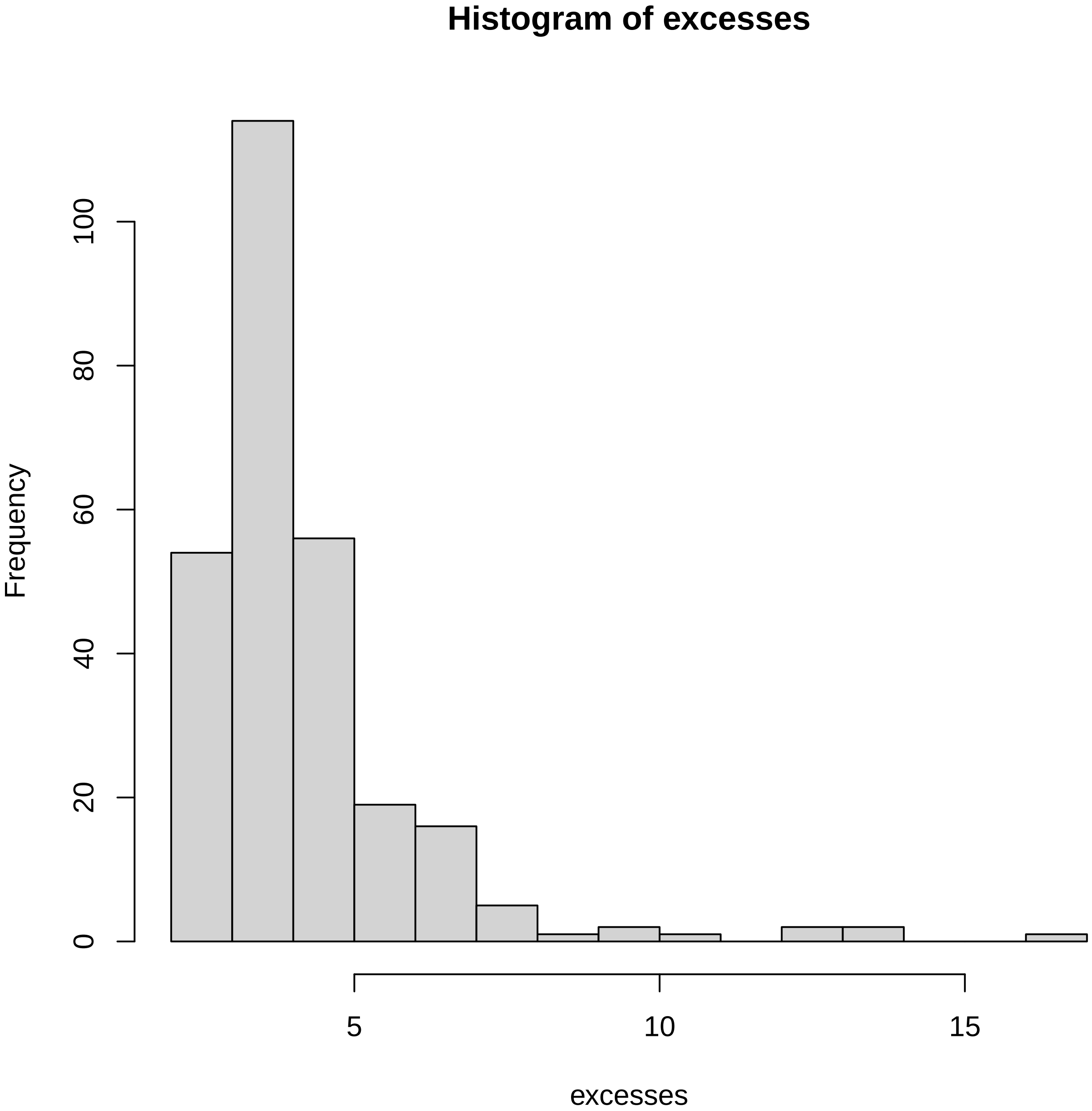
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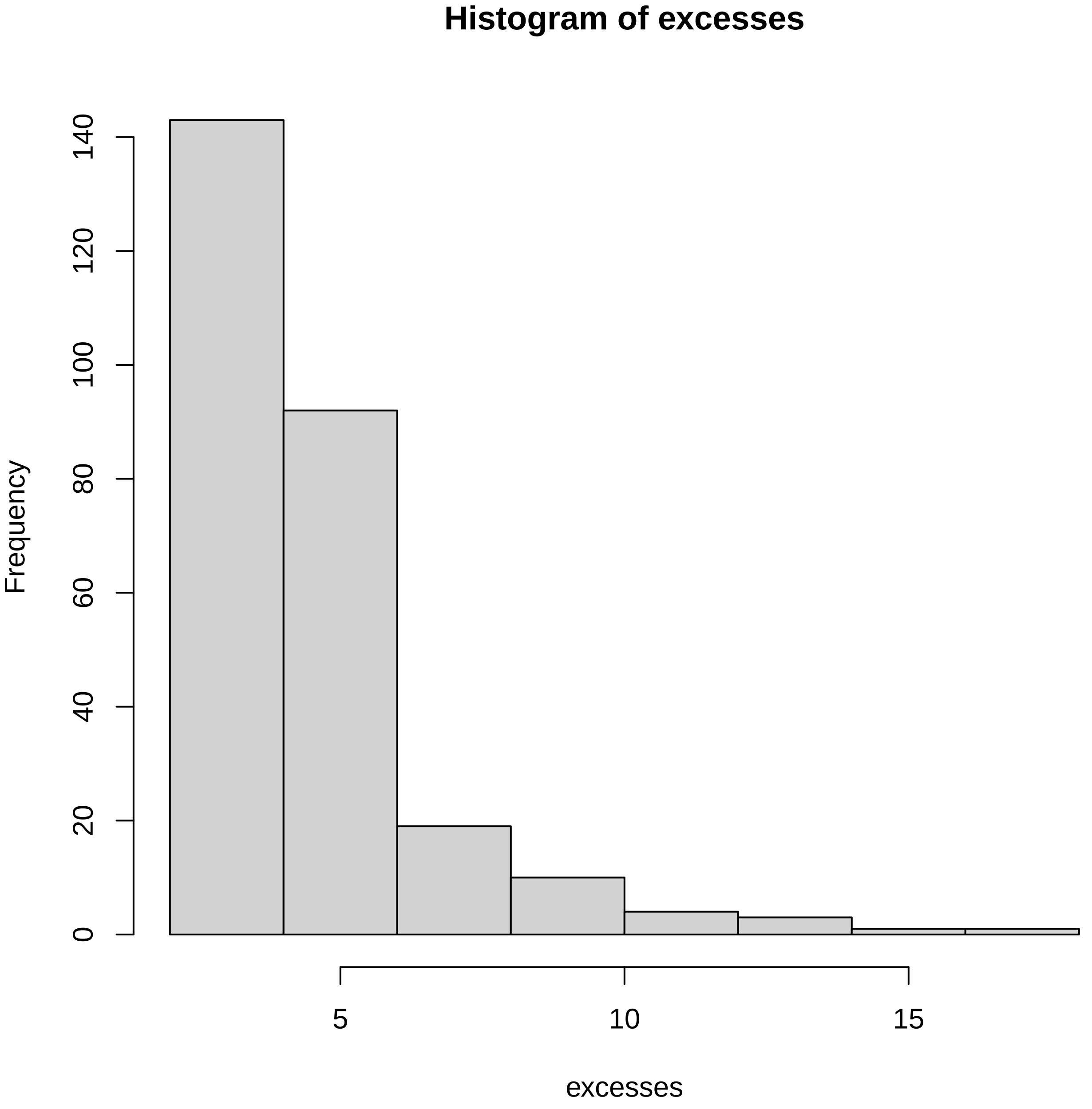
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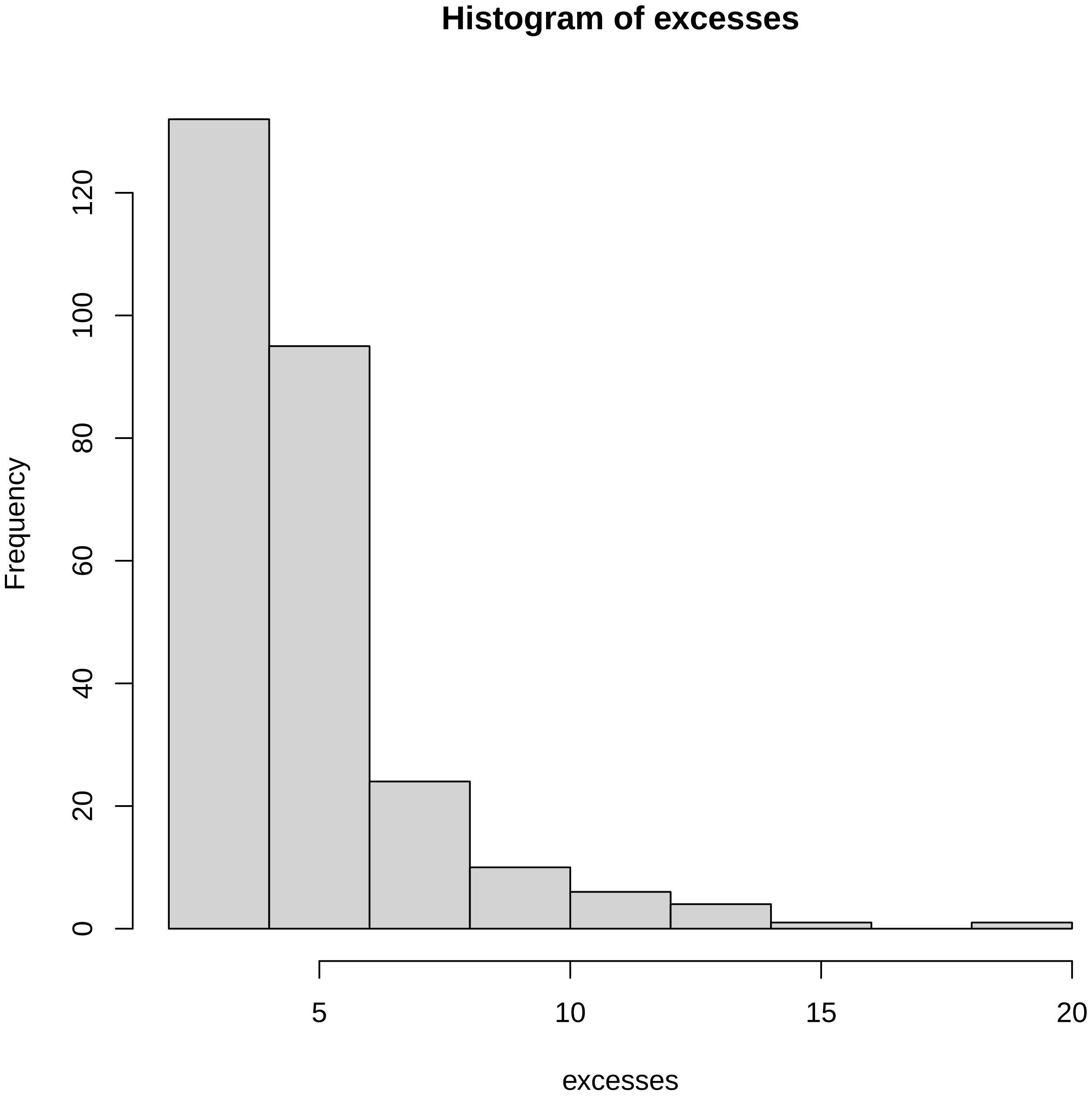
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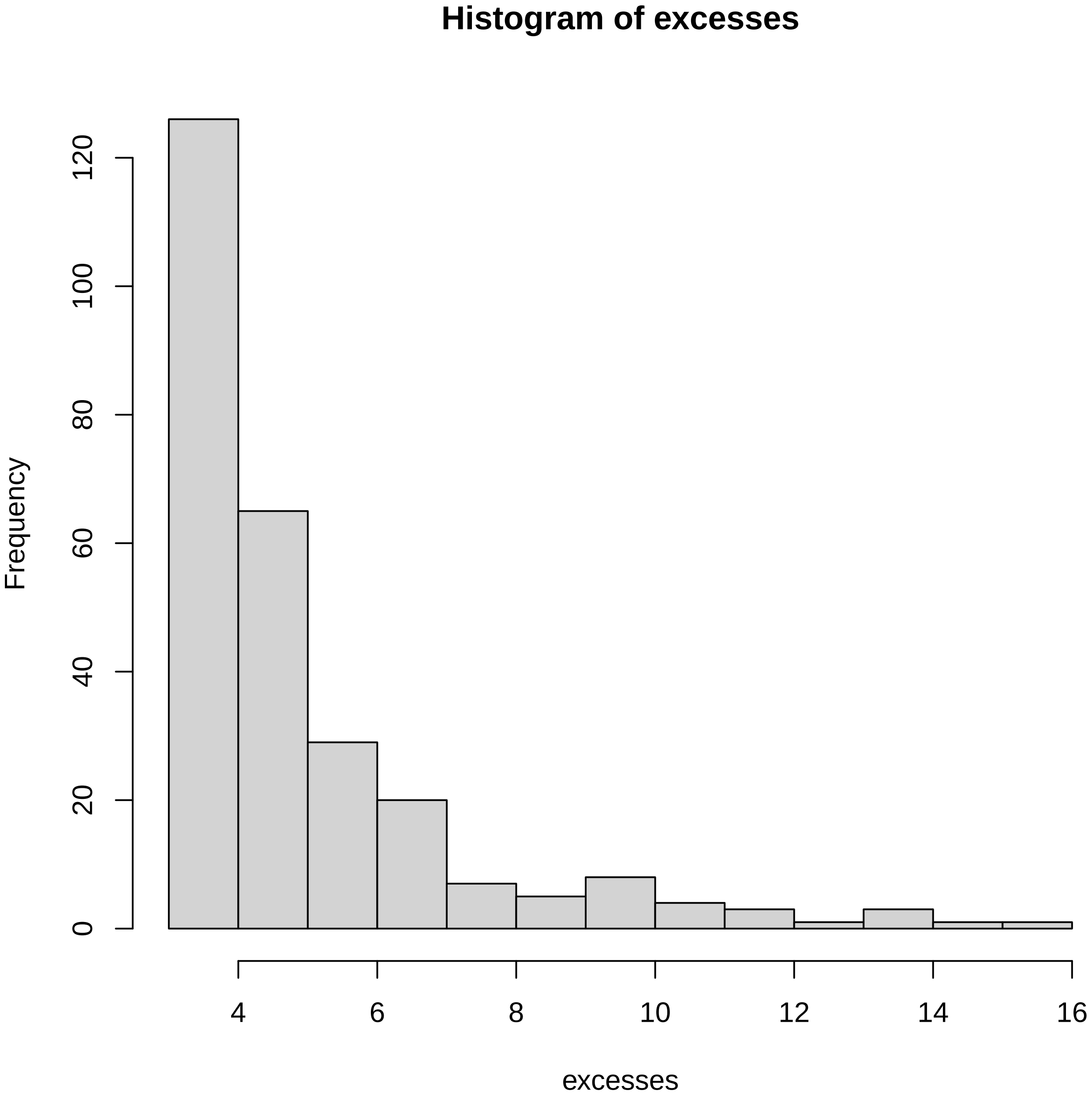

Histogram of excesses
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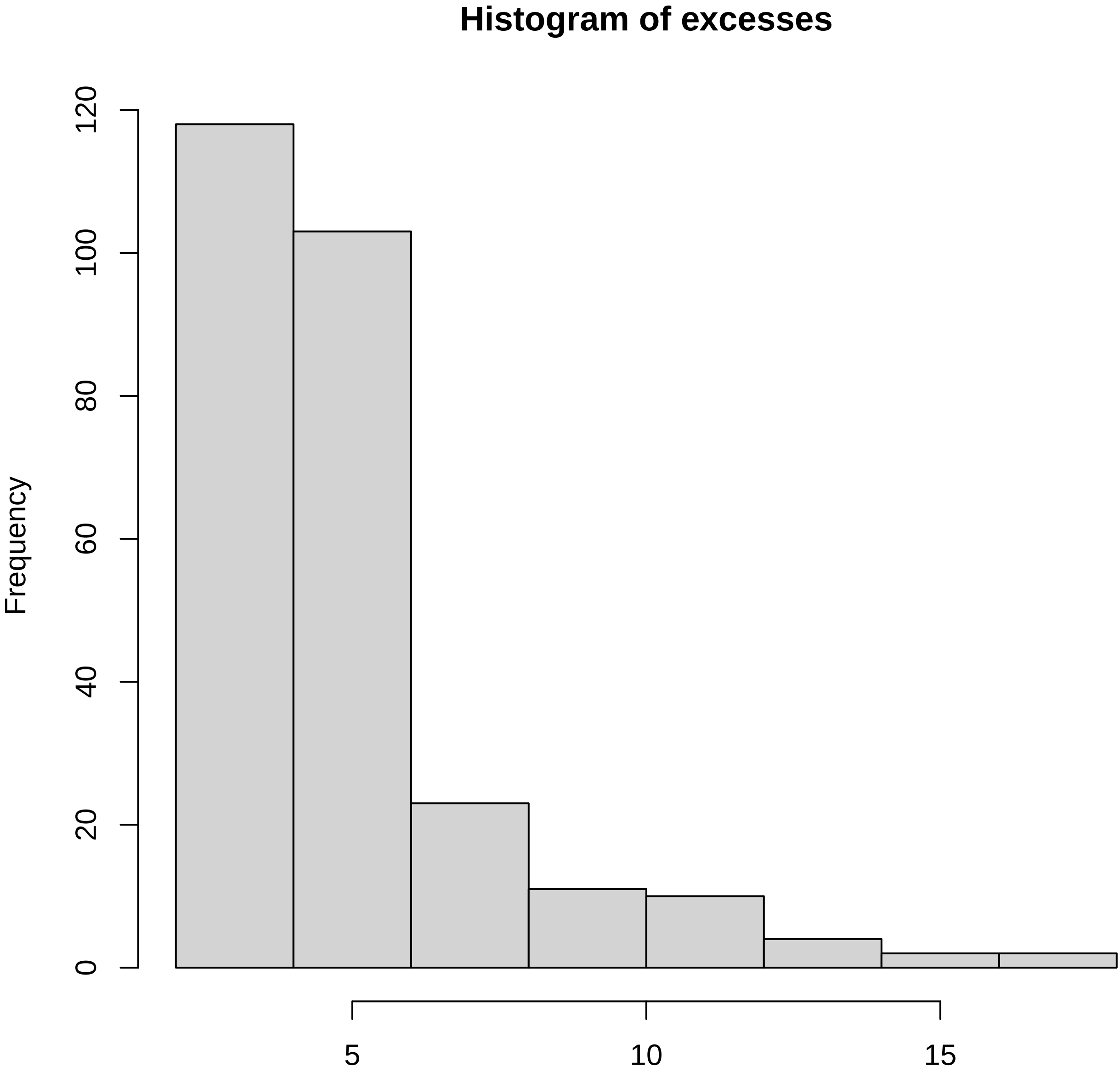
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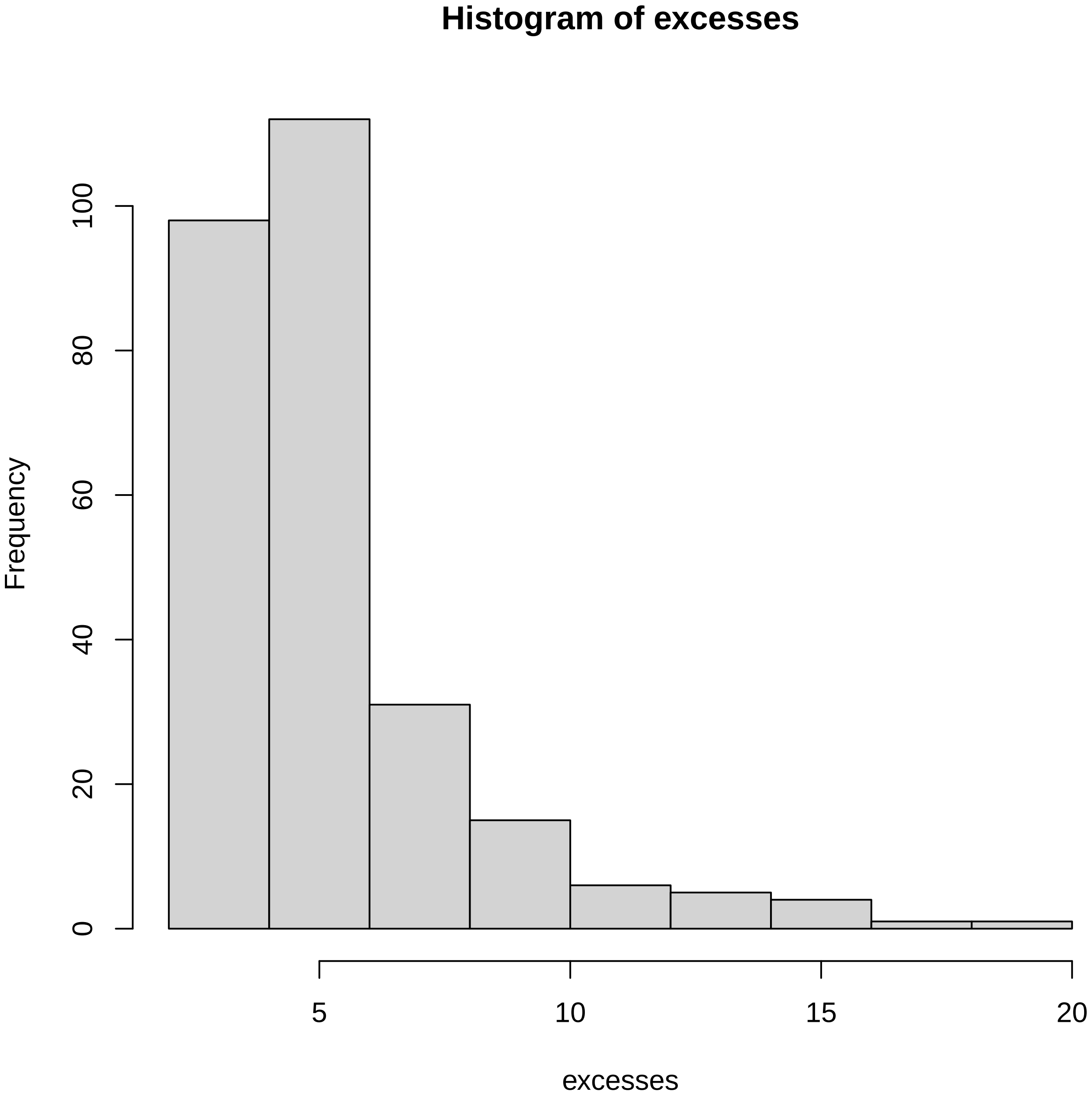
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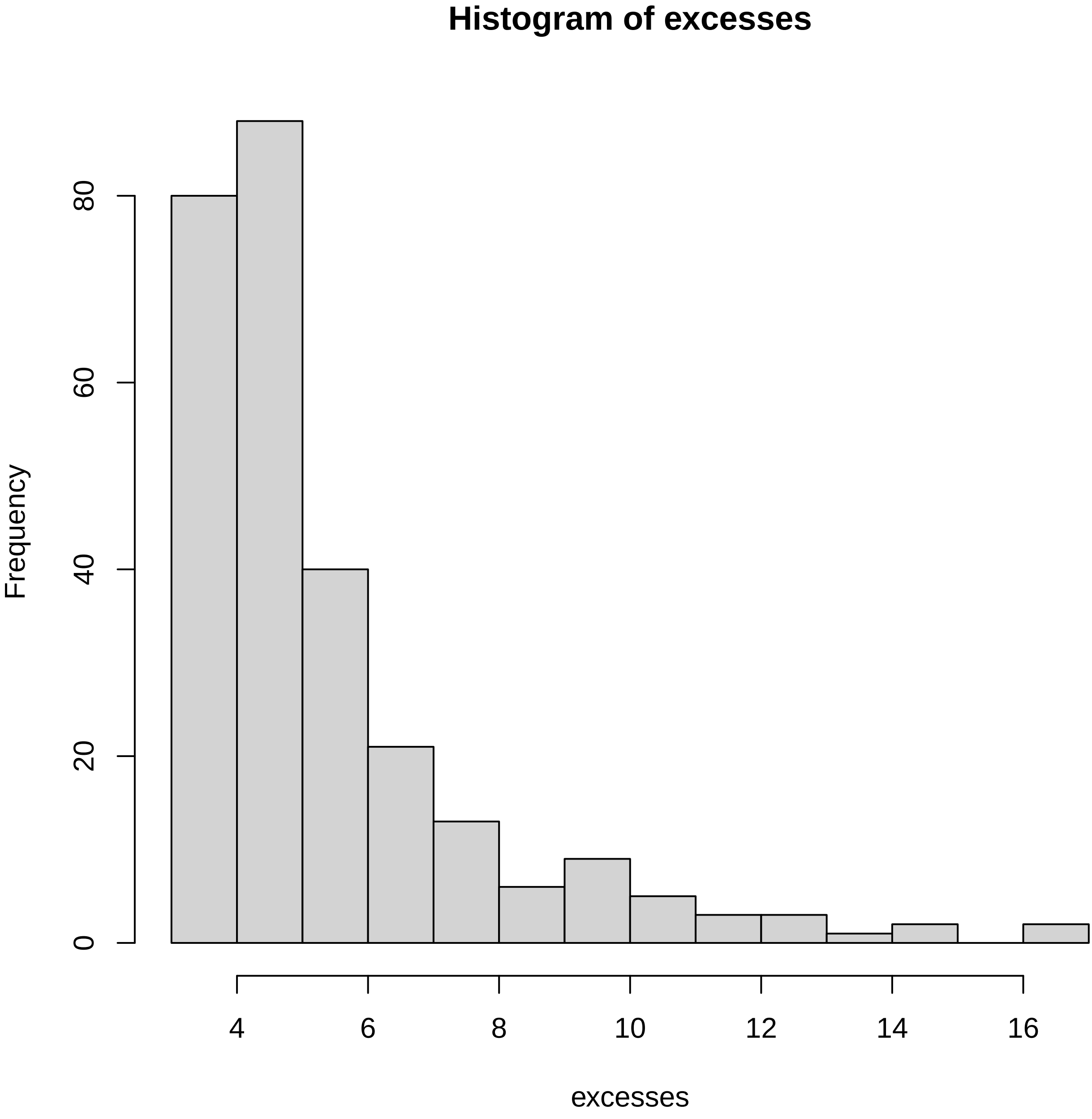
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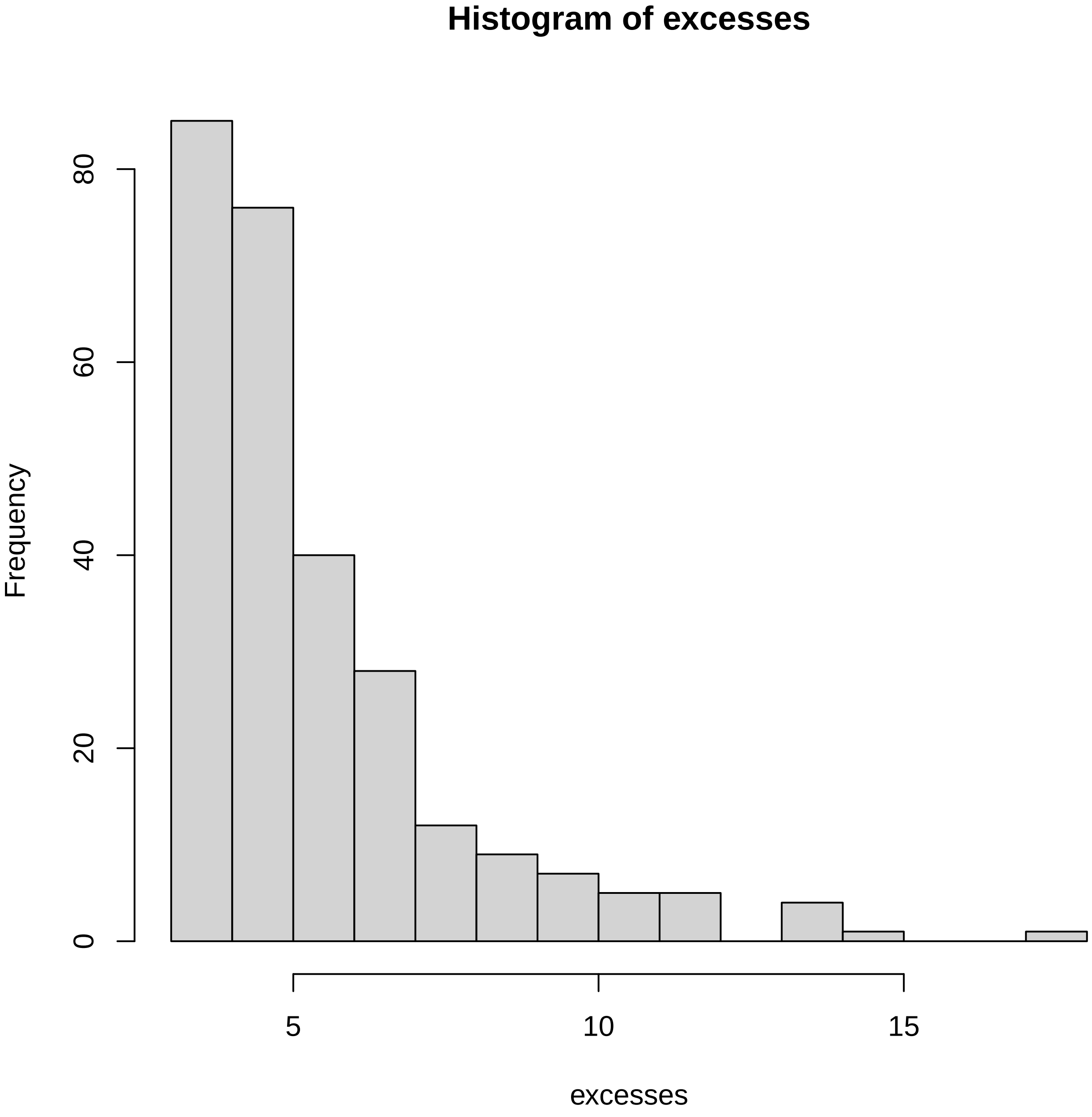
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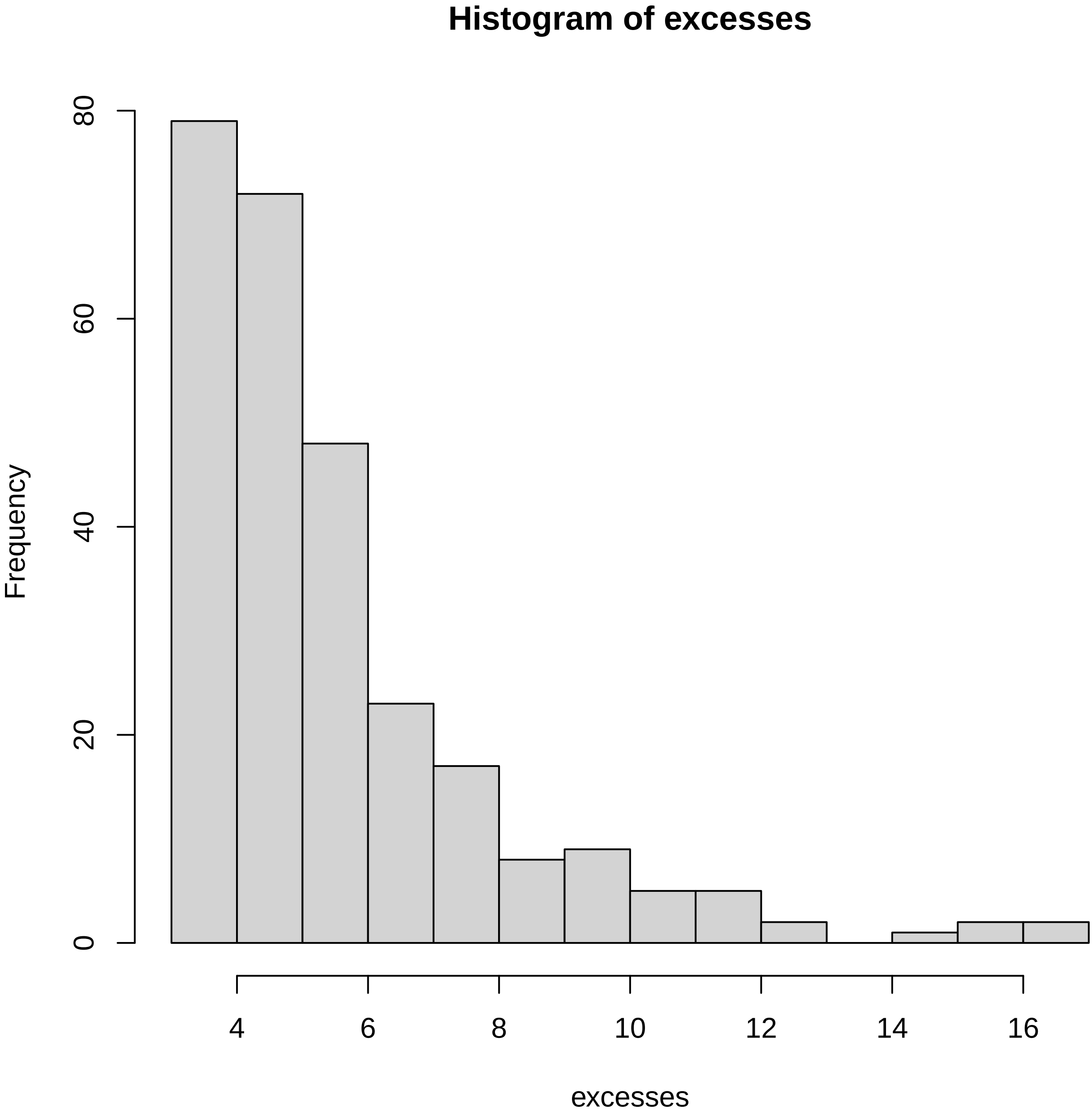
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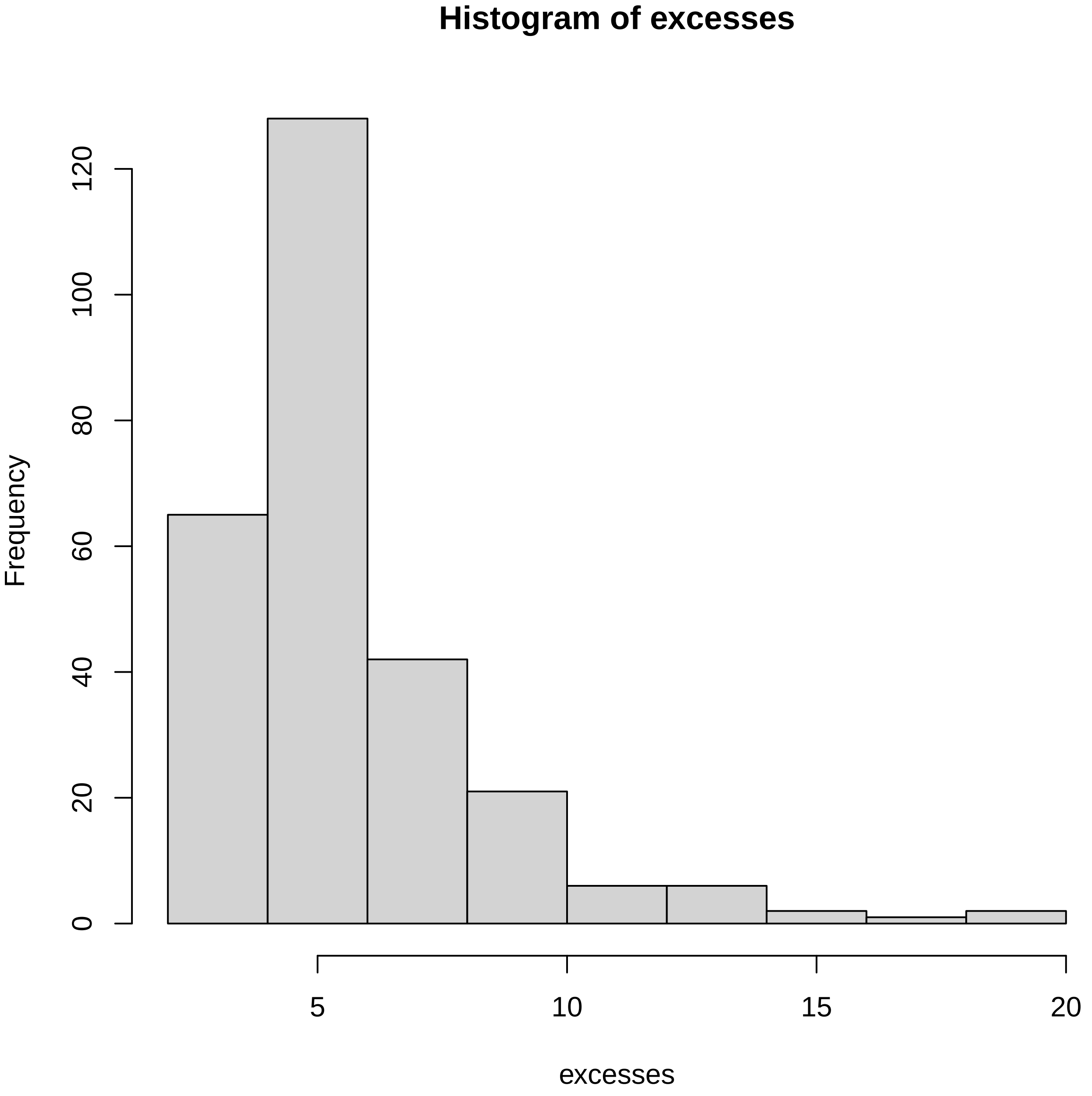
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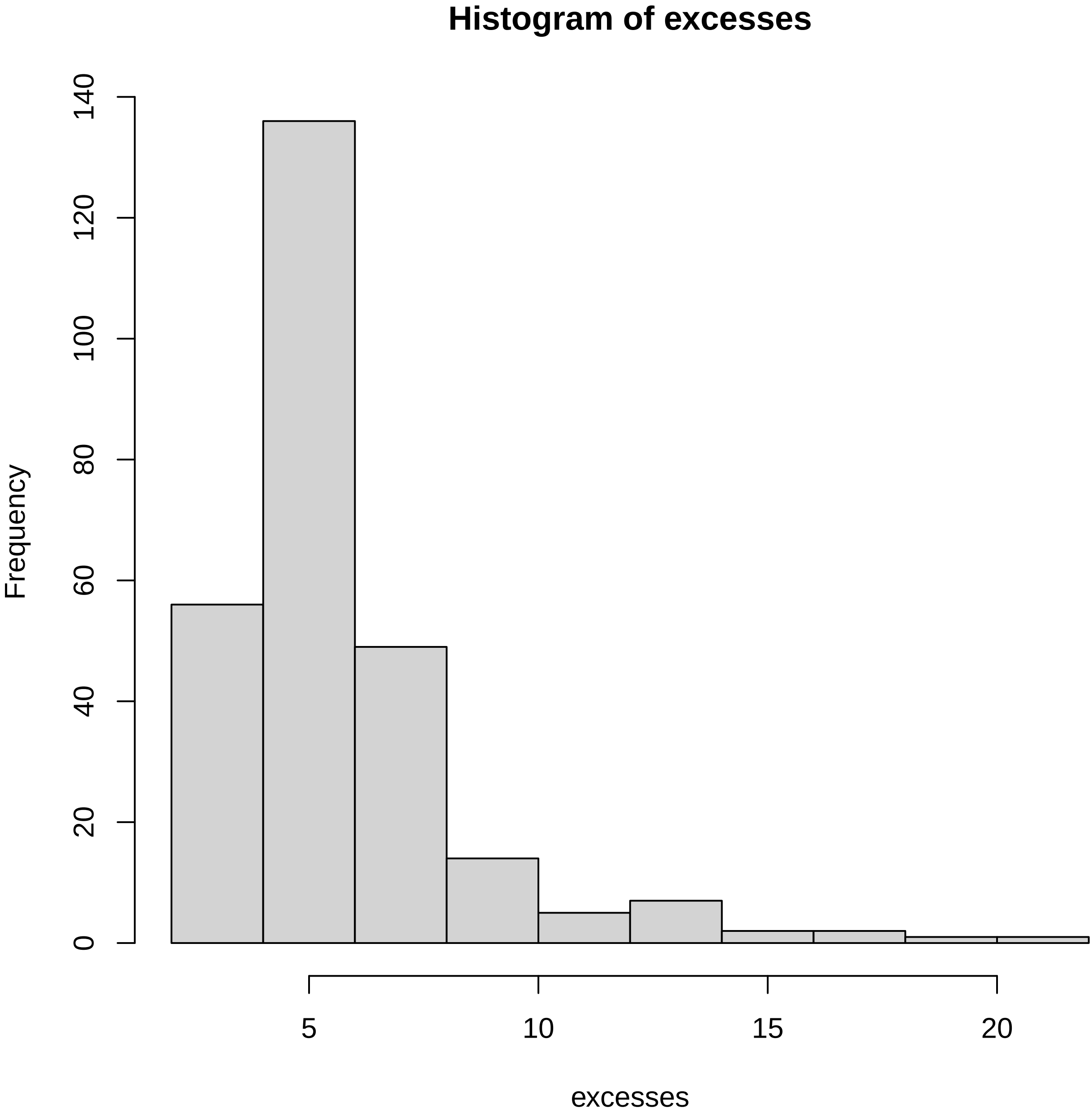
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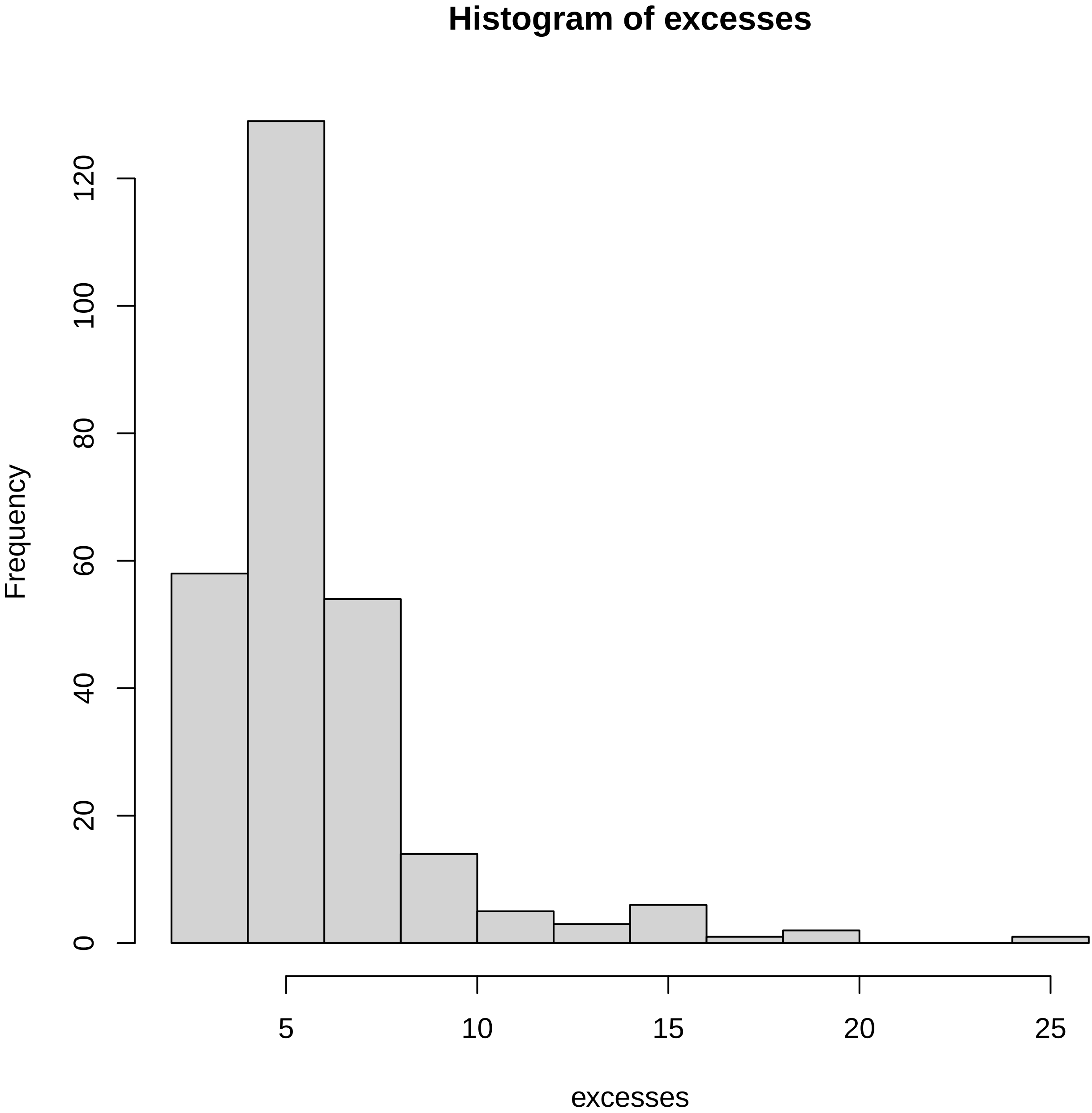
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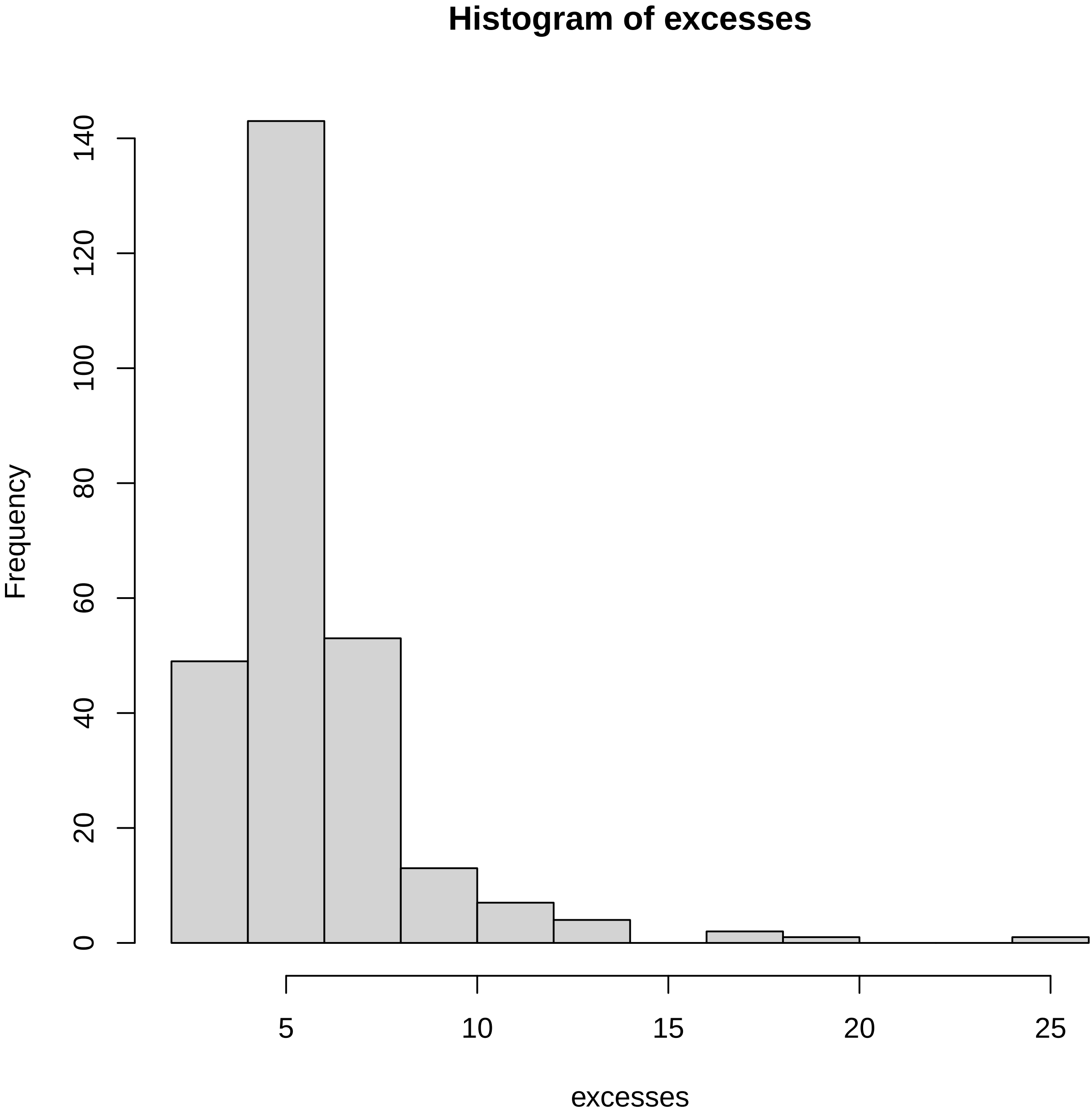
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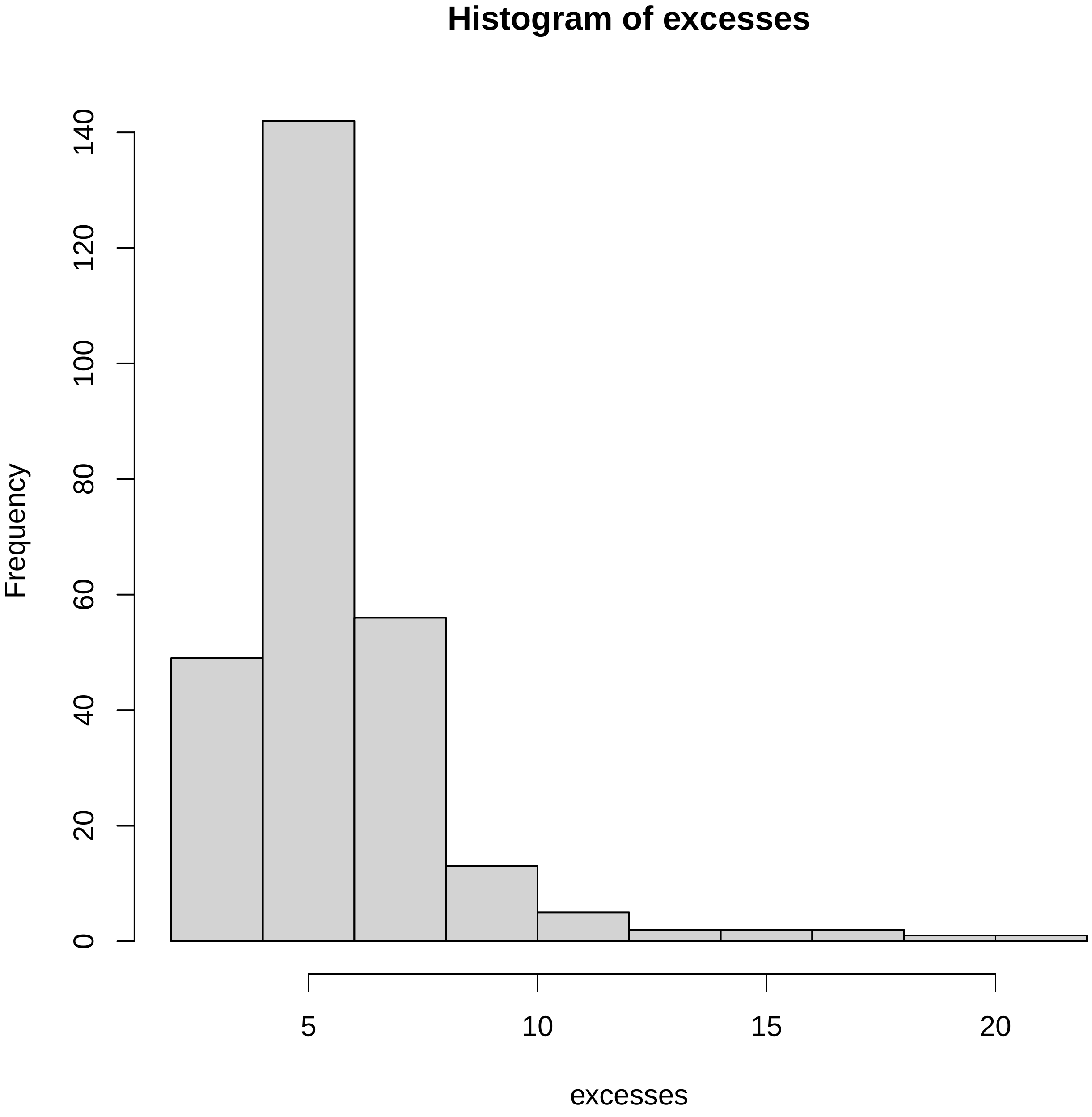
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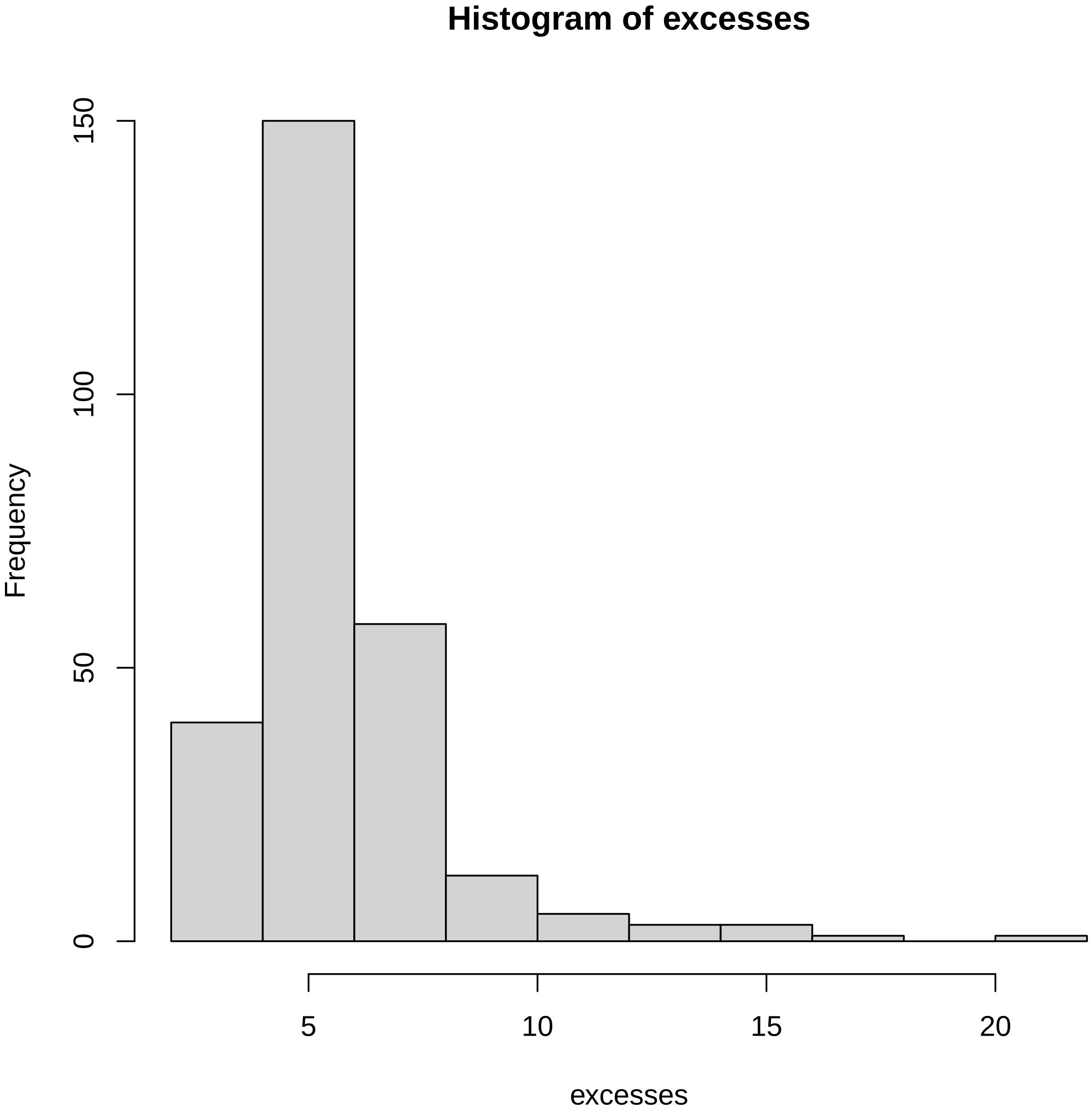
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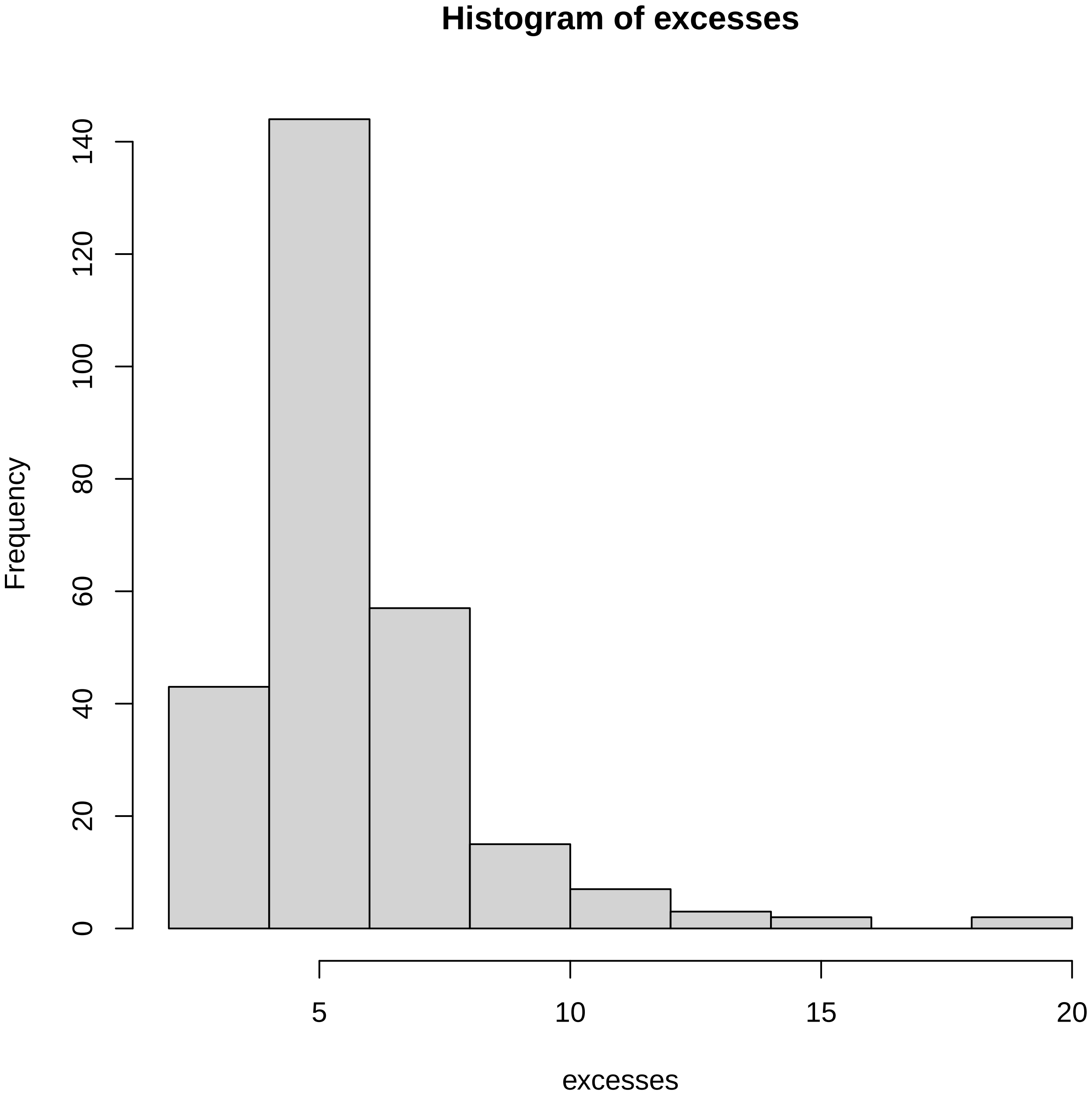
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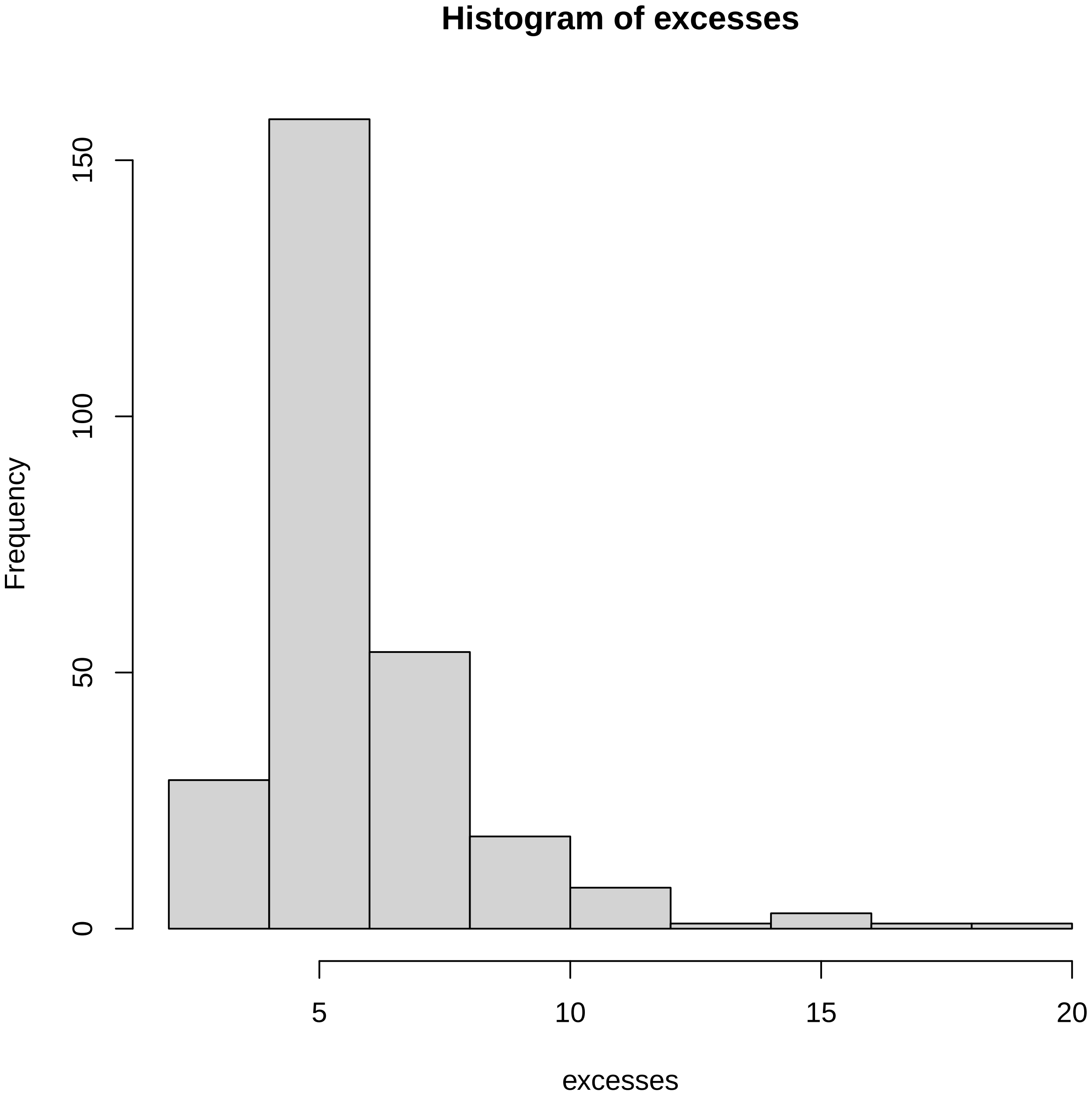
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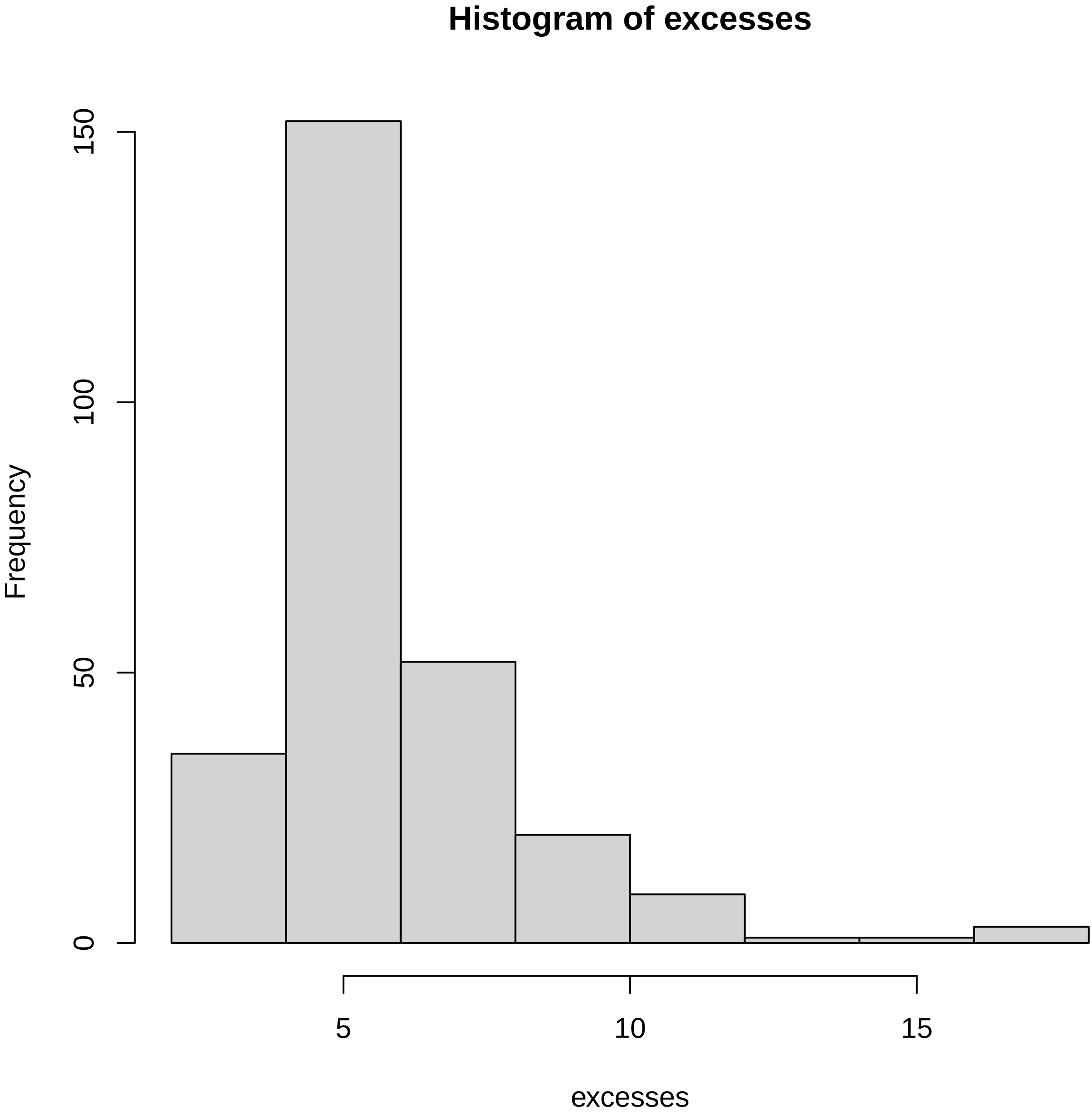
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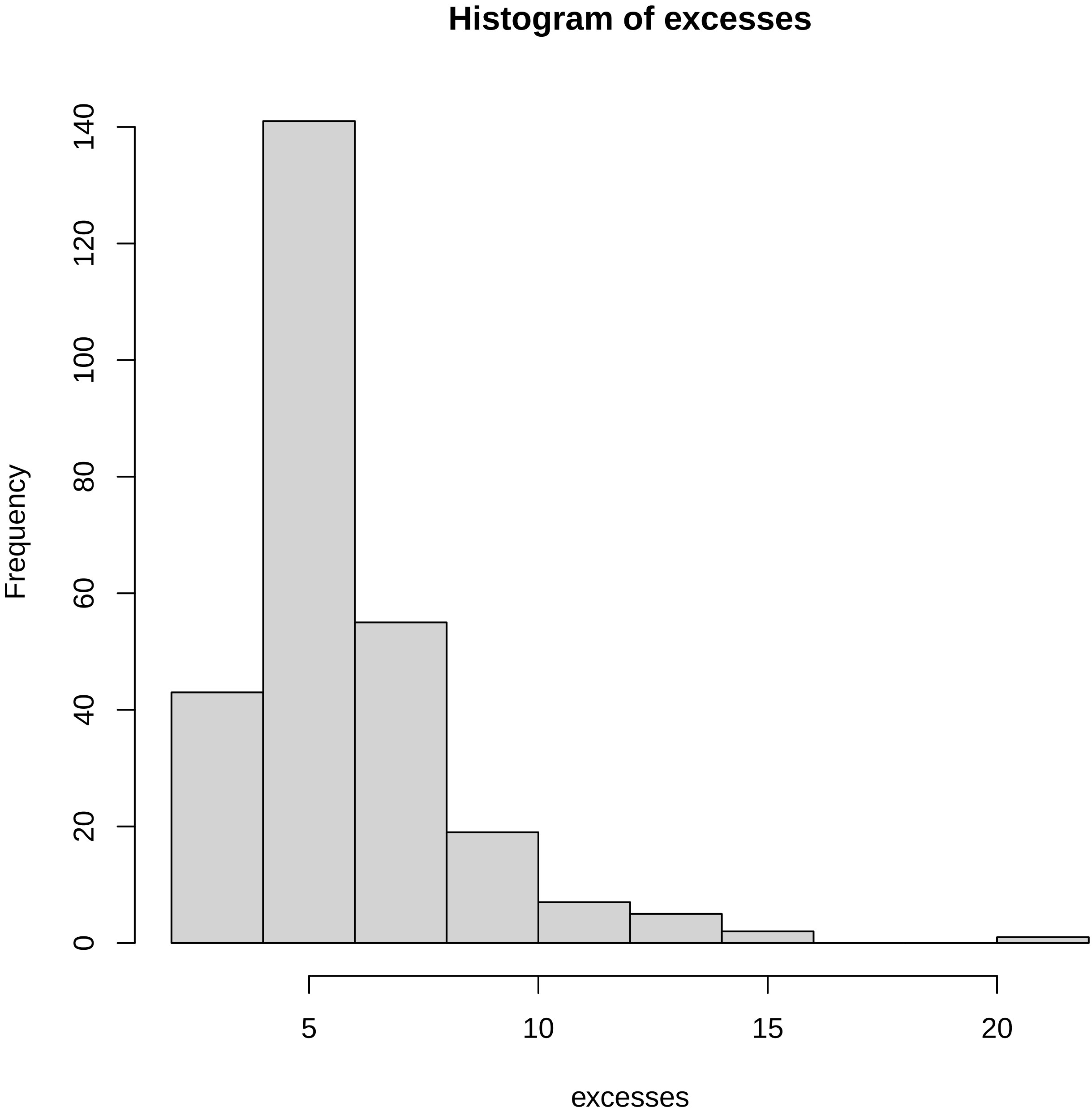
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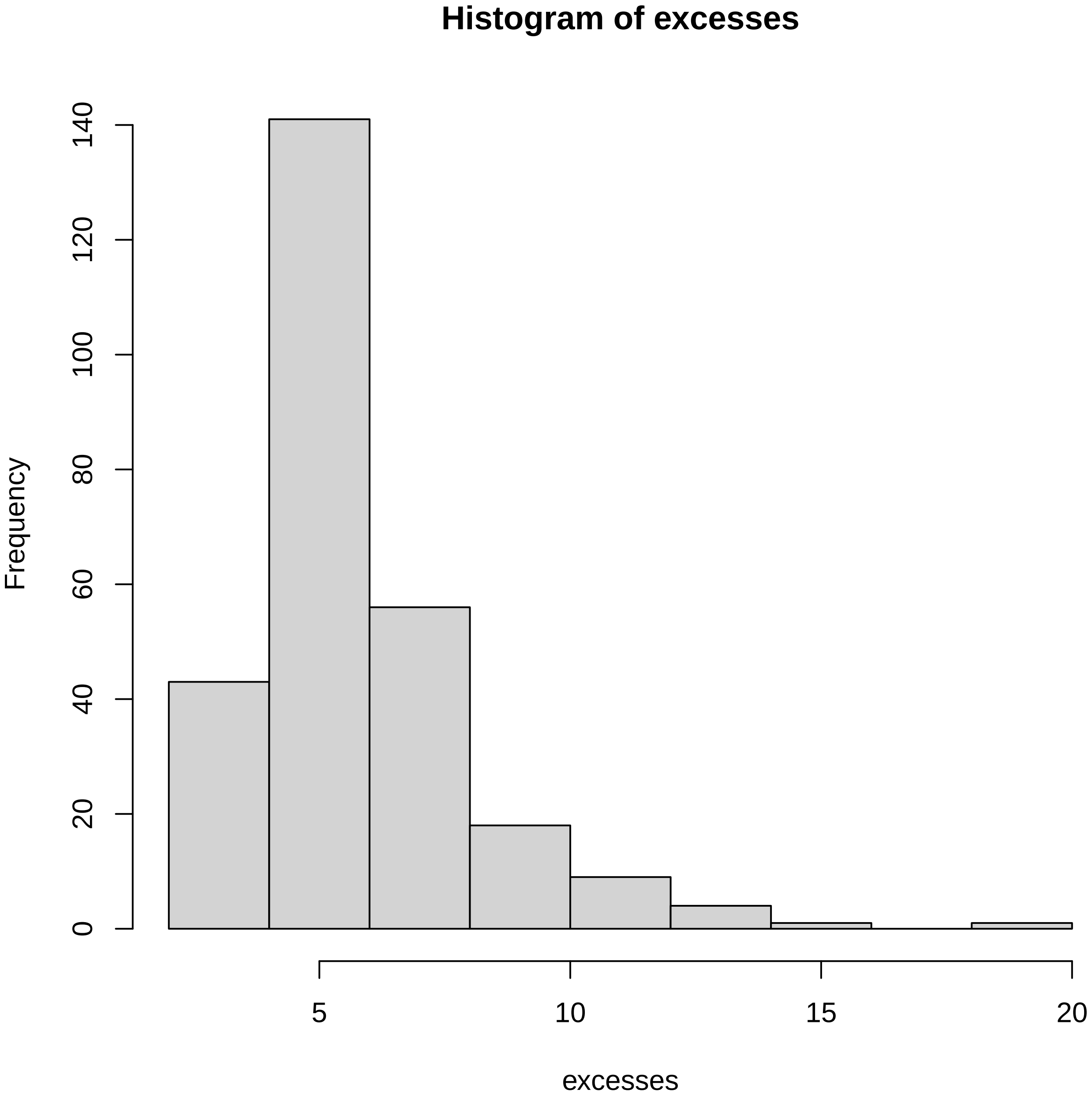
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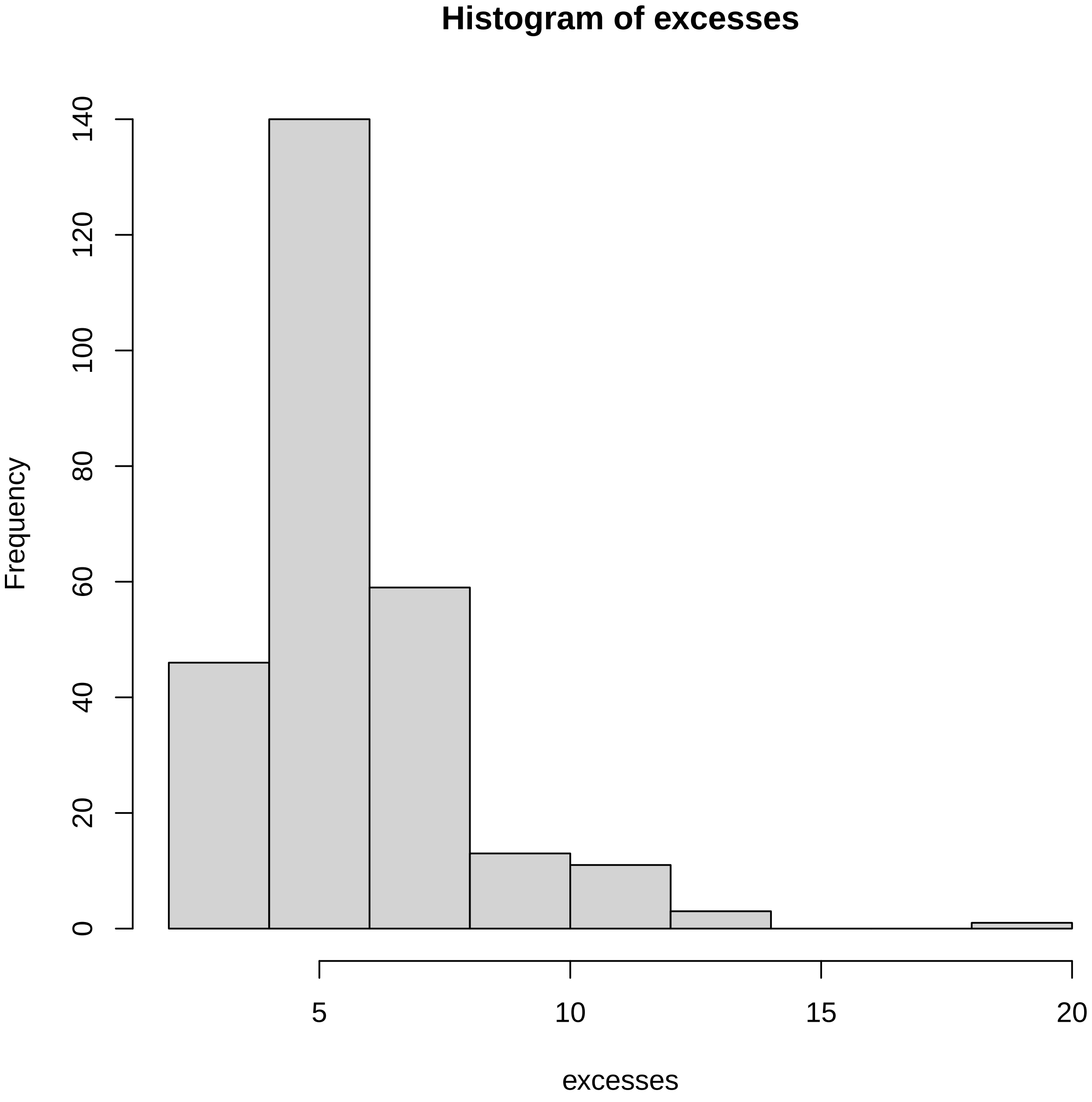
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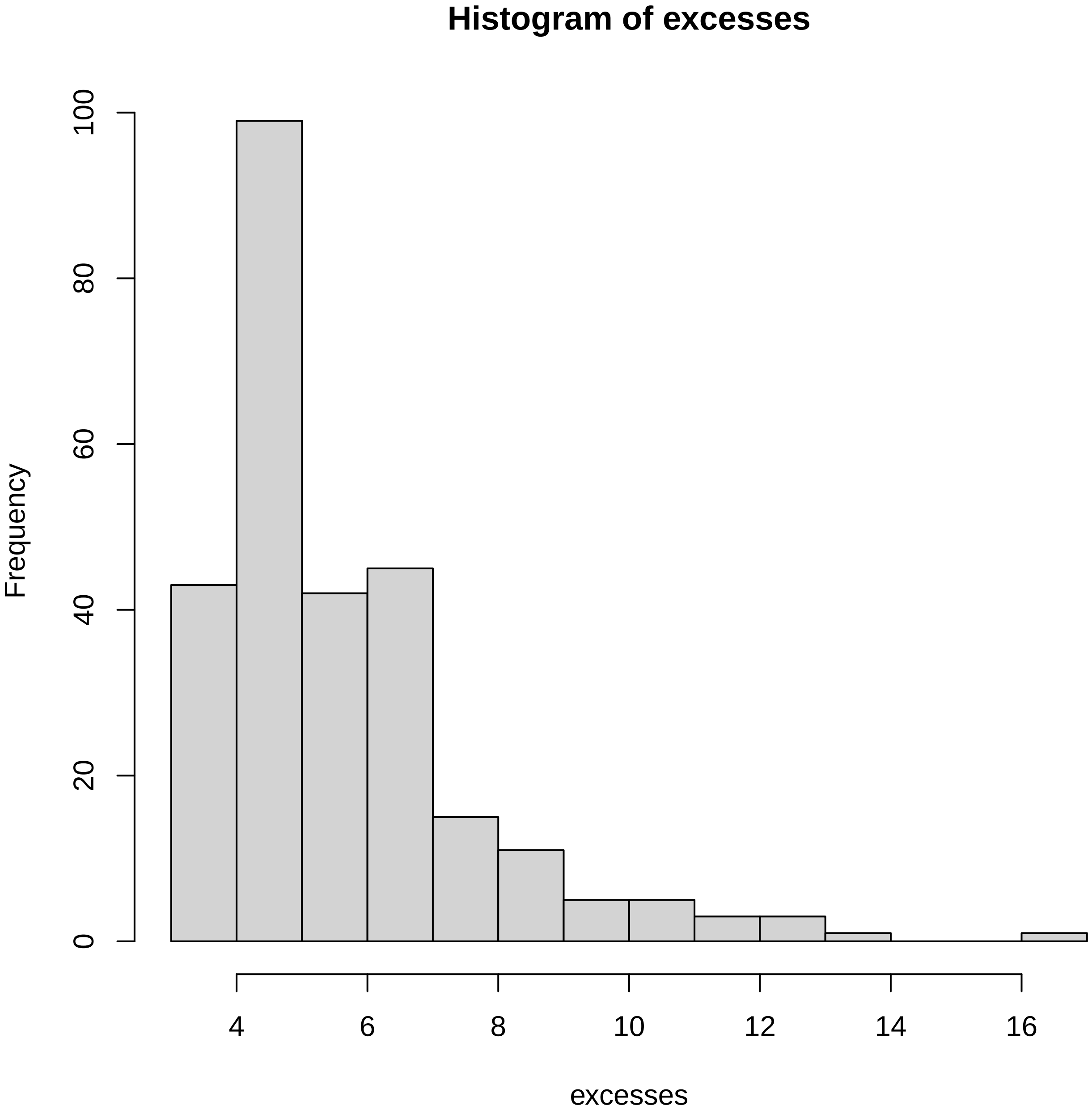
Histogram of excesses
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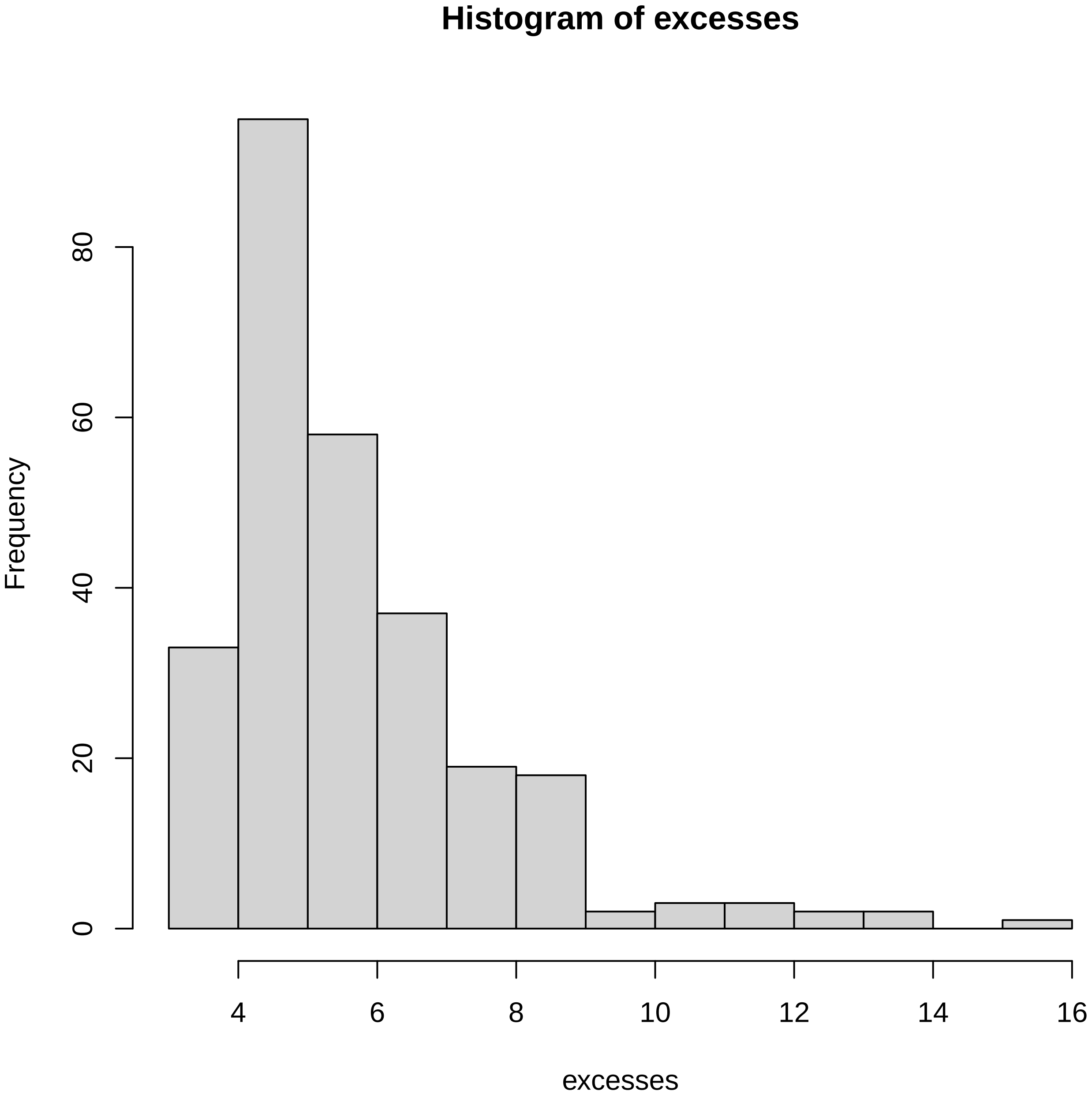
excesses


Histogram of excesses
Frequency
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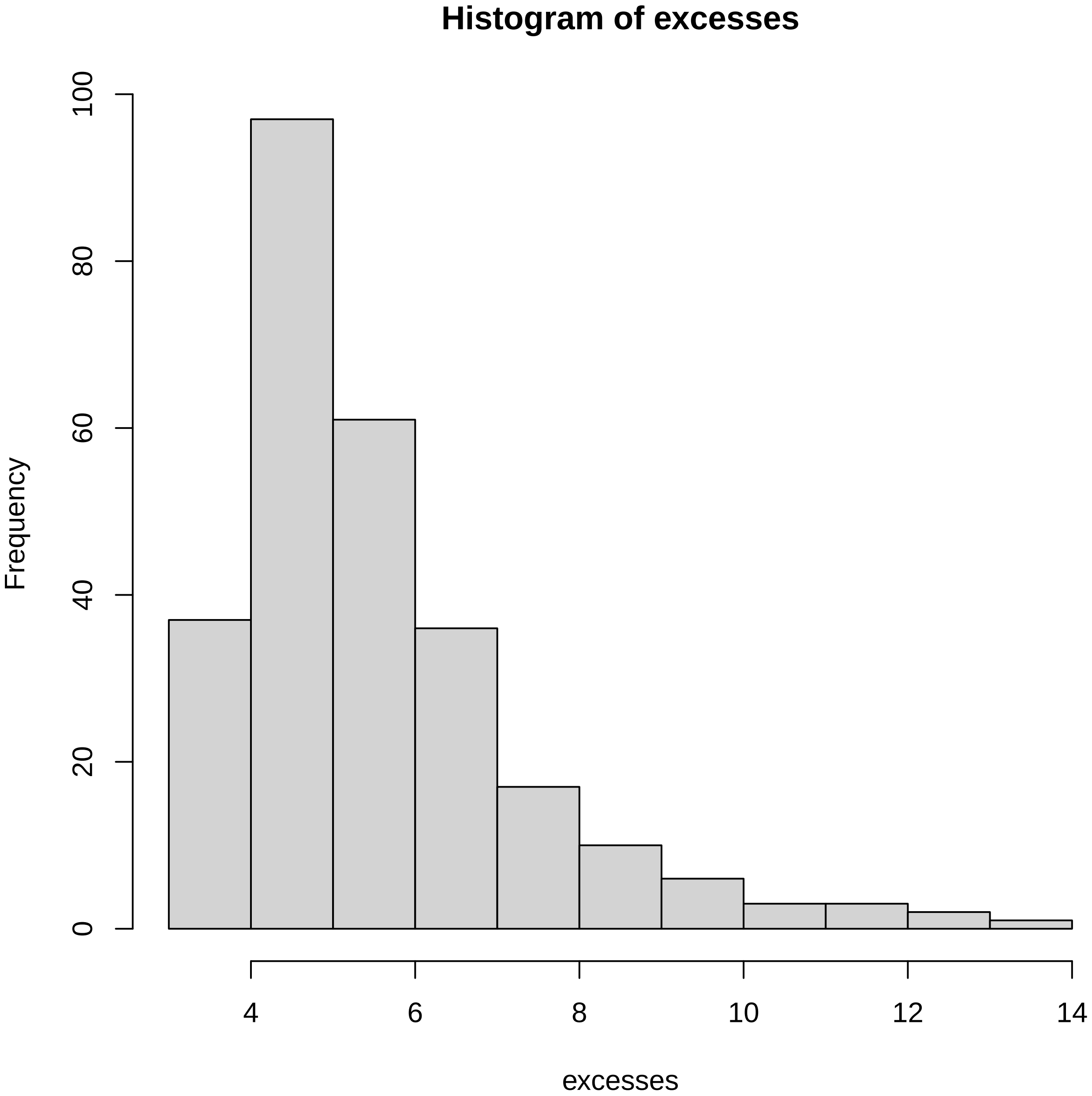
excesses


Histogram of excesses
Frequency
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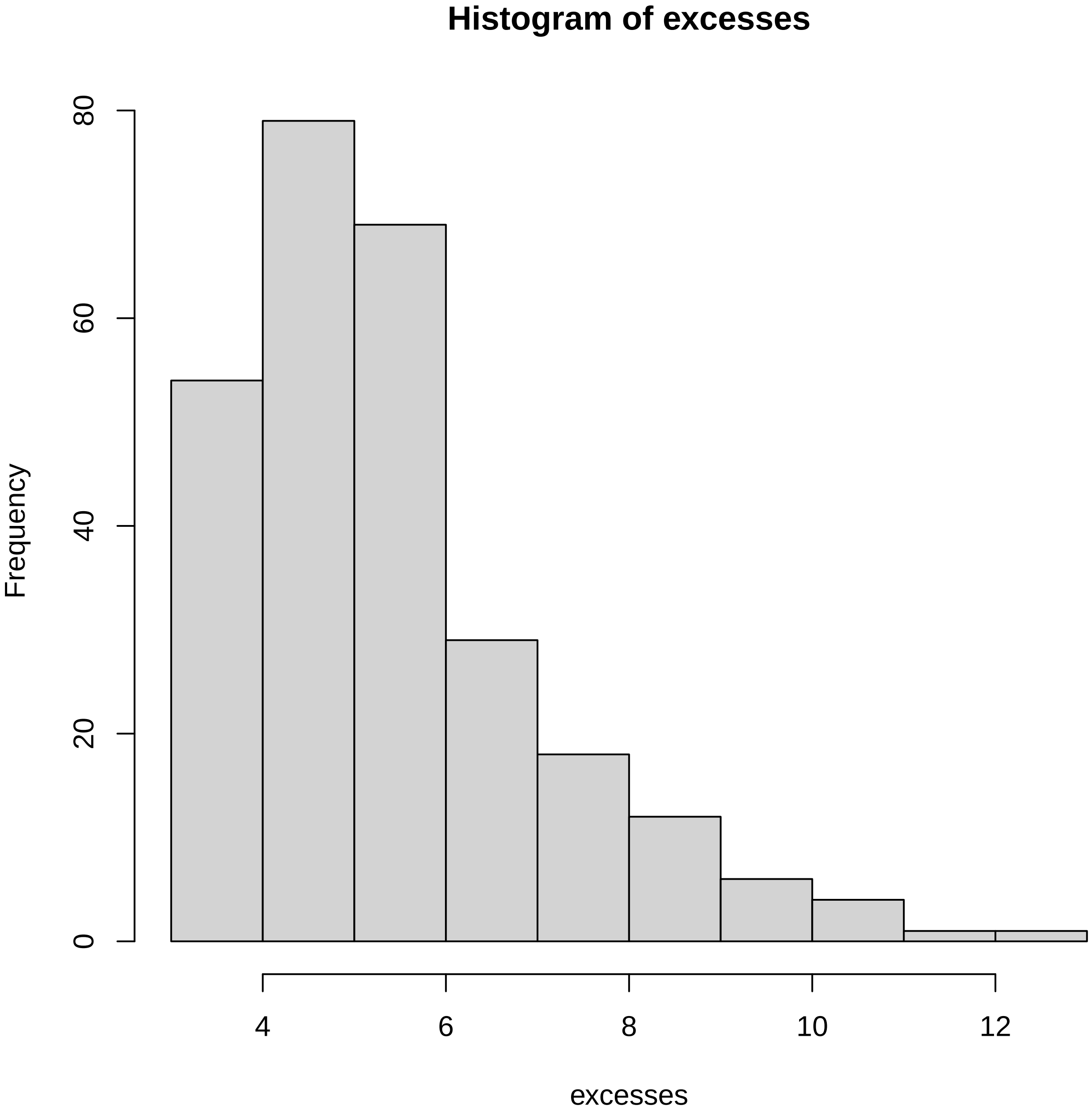
excesses


Histogram of excesses
Frequency
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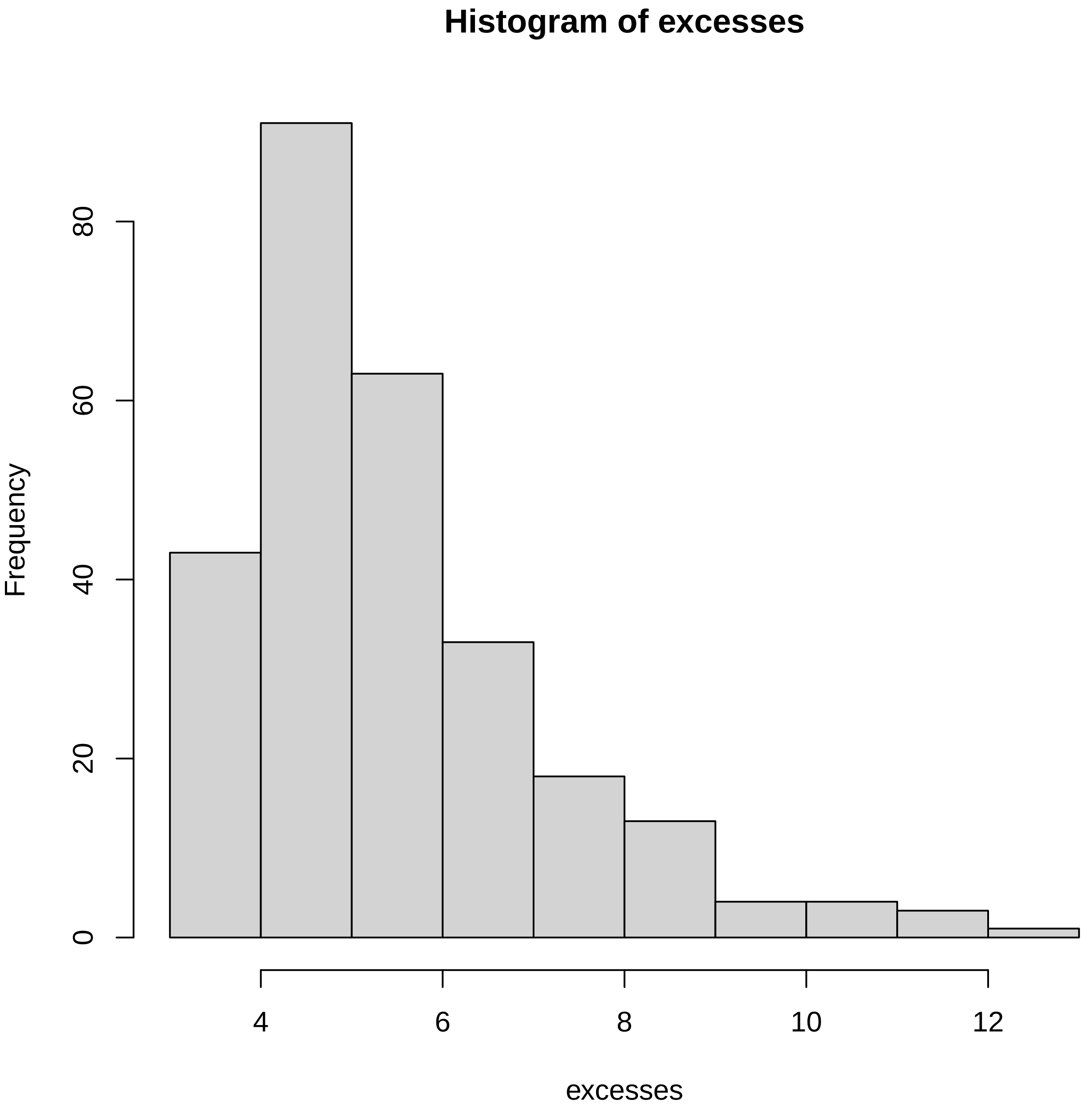
excesses


Histogram of excesses
Frequency
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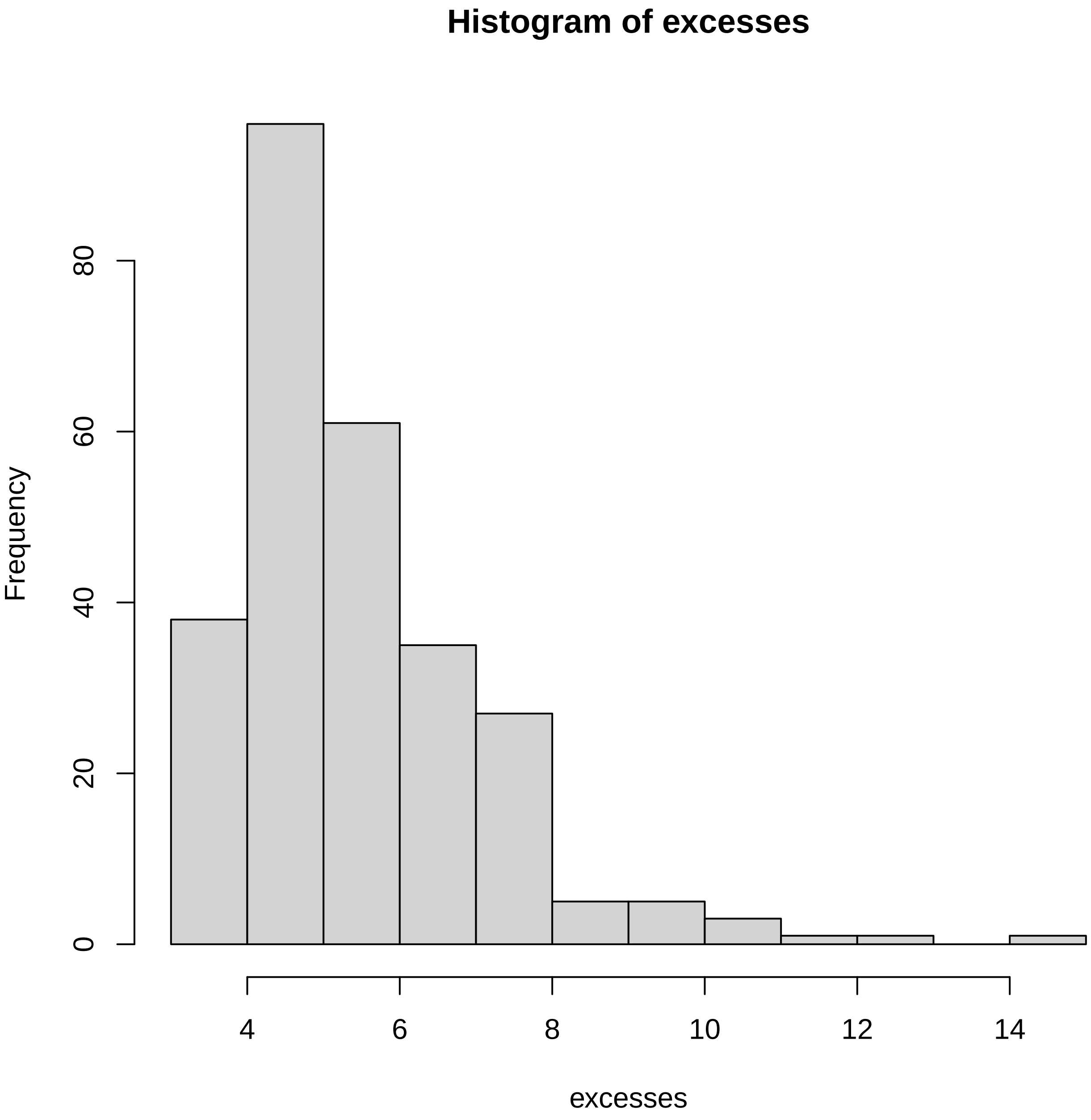
excesses



Histogram of excesses
Frequency
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4
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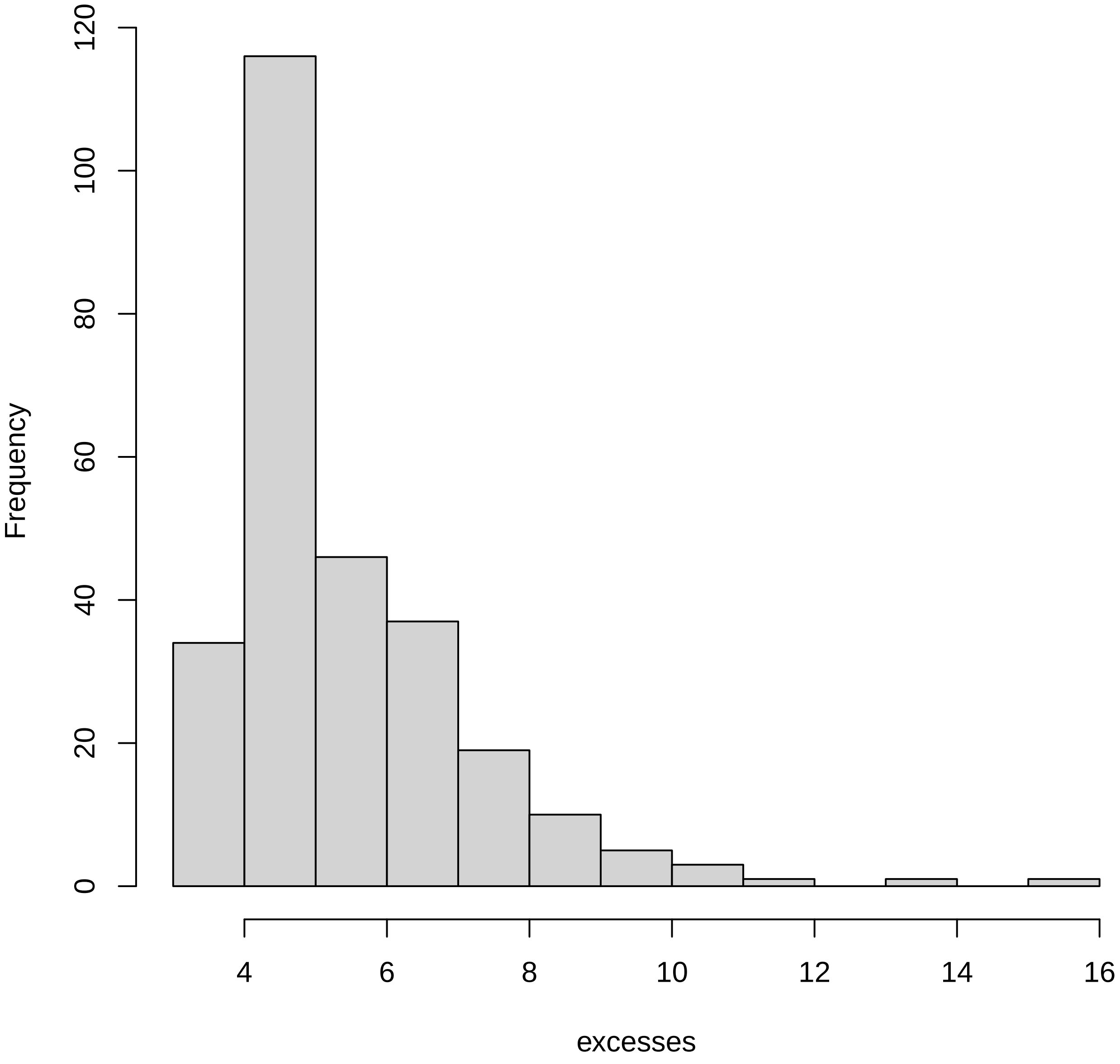
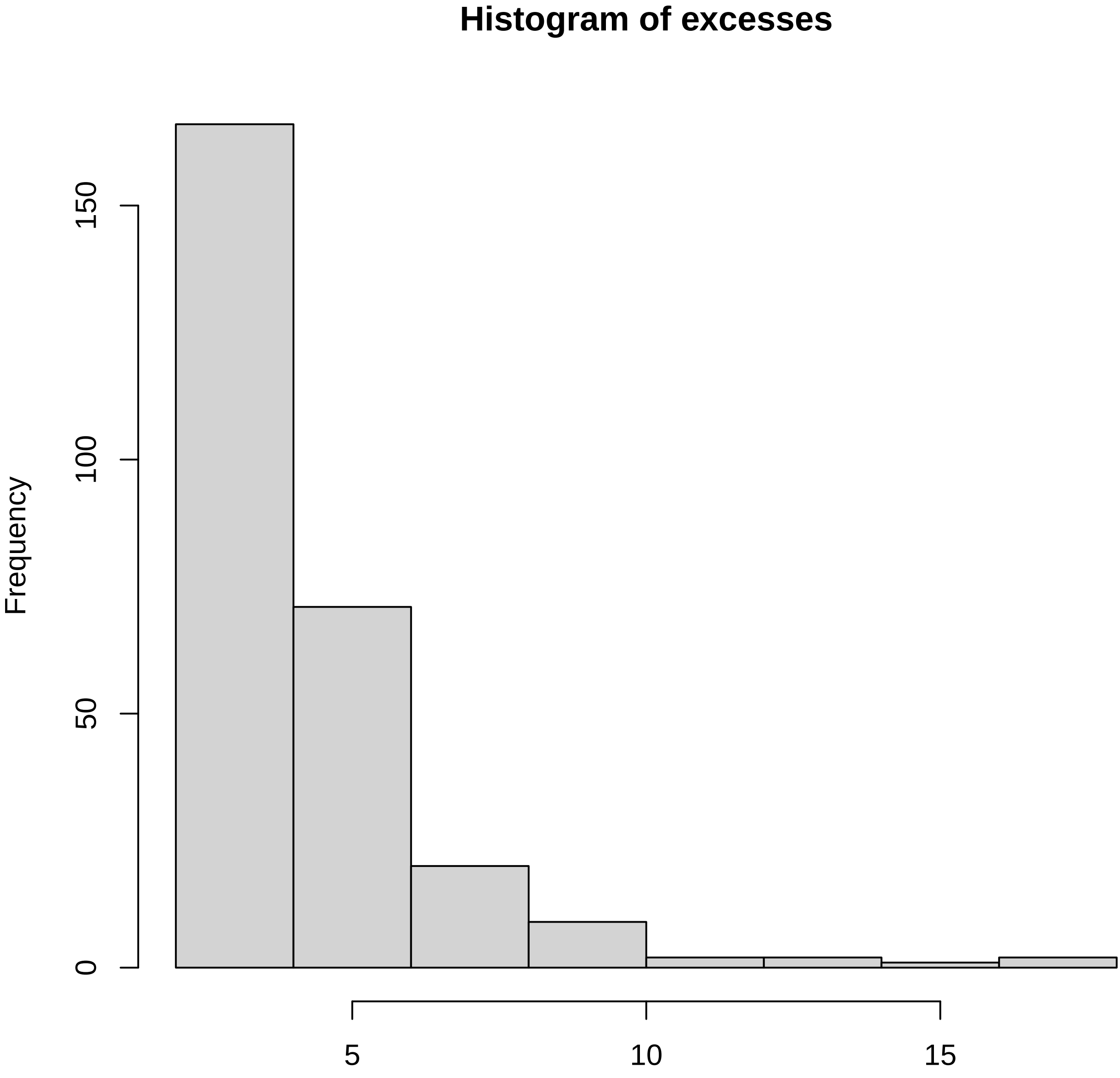
8
10
12
14
excesses

Histogram of excesses




Histogram of excesses
Frequency
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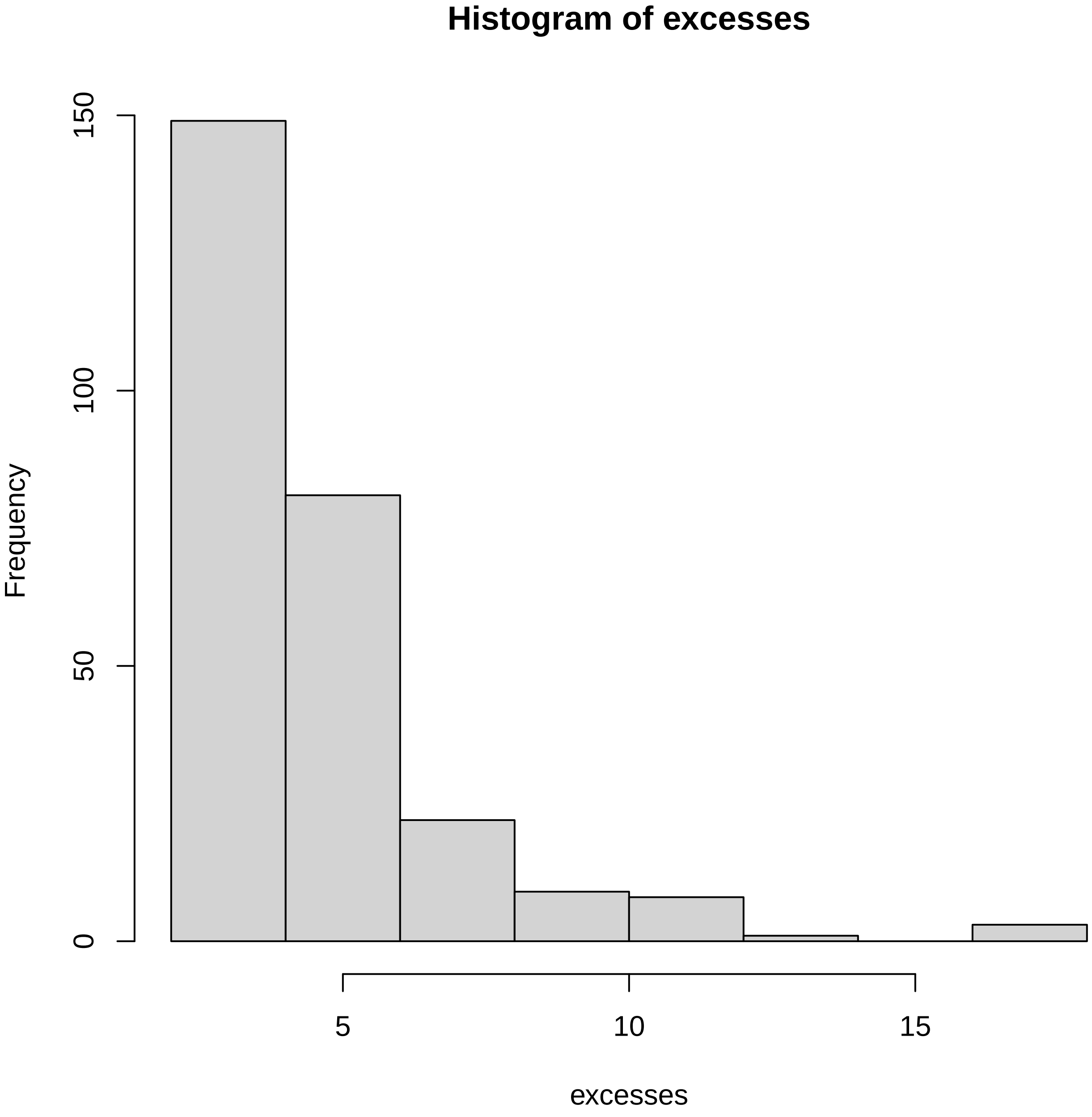
excesses


Histogram of excesses
Frequency
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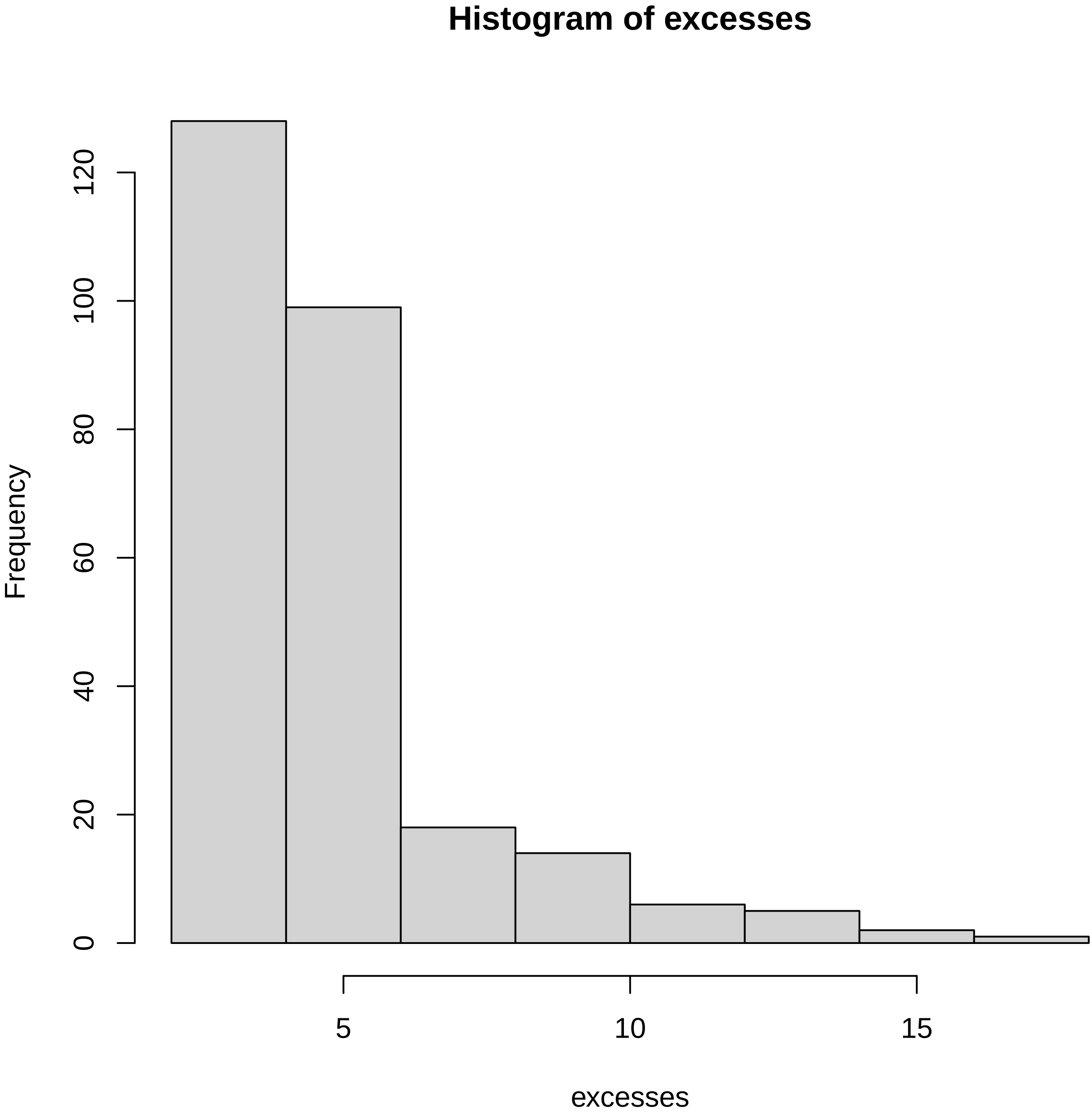
excesses



Histogram of excesses
Frequency
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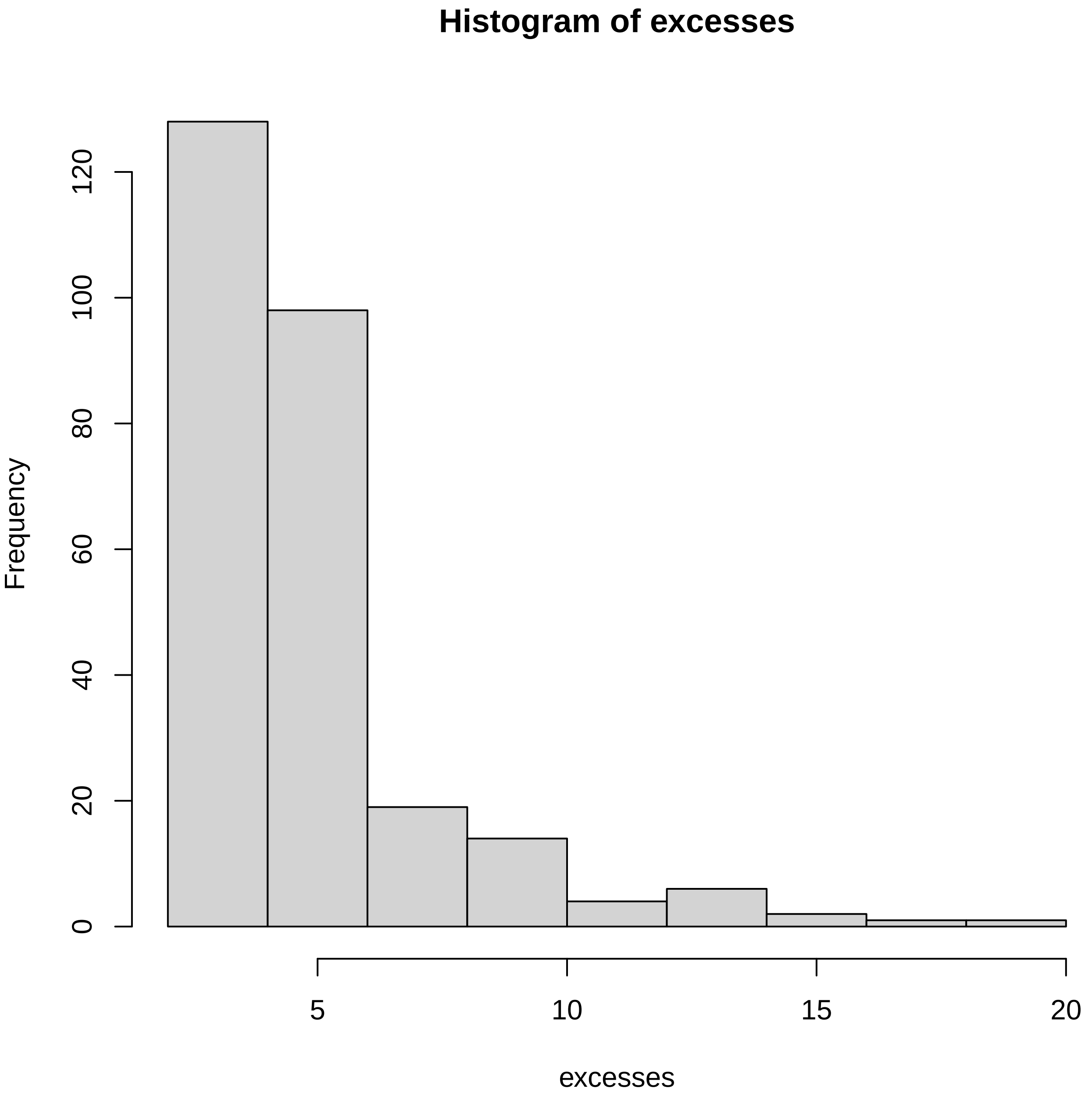
excesses


Histogram of excesses
Frequency
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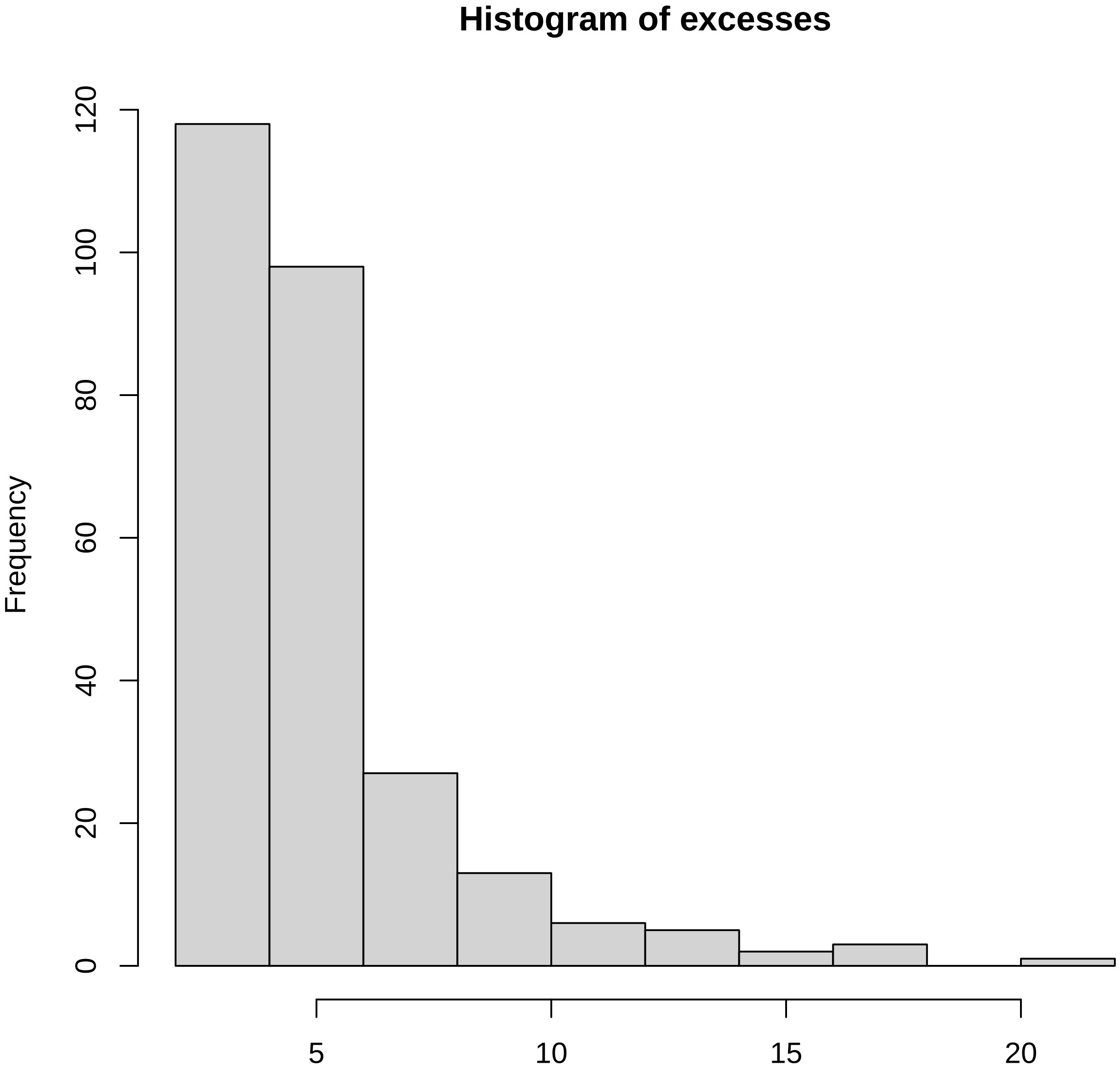
excesses


Histogram of excesses
Frequency
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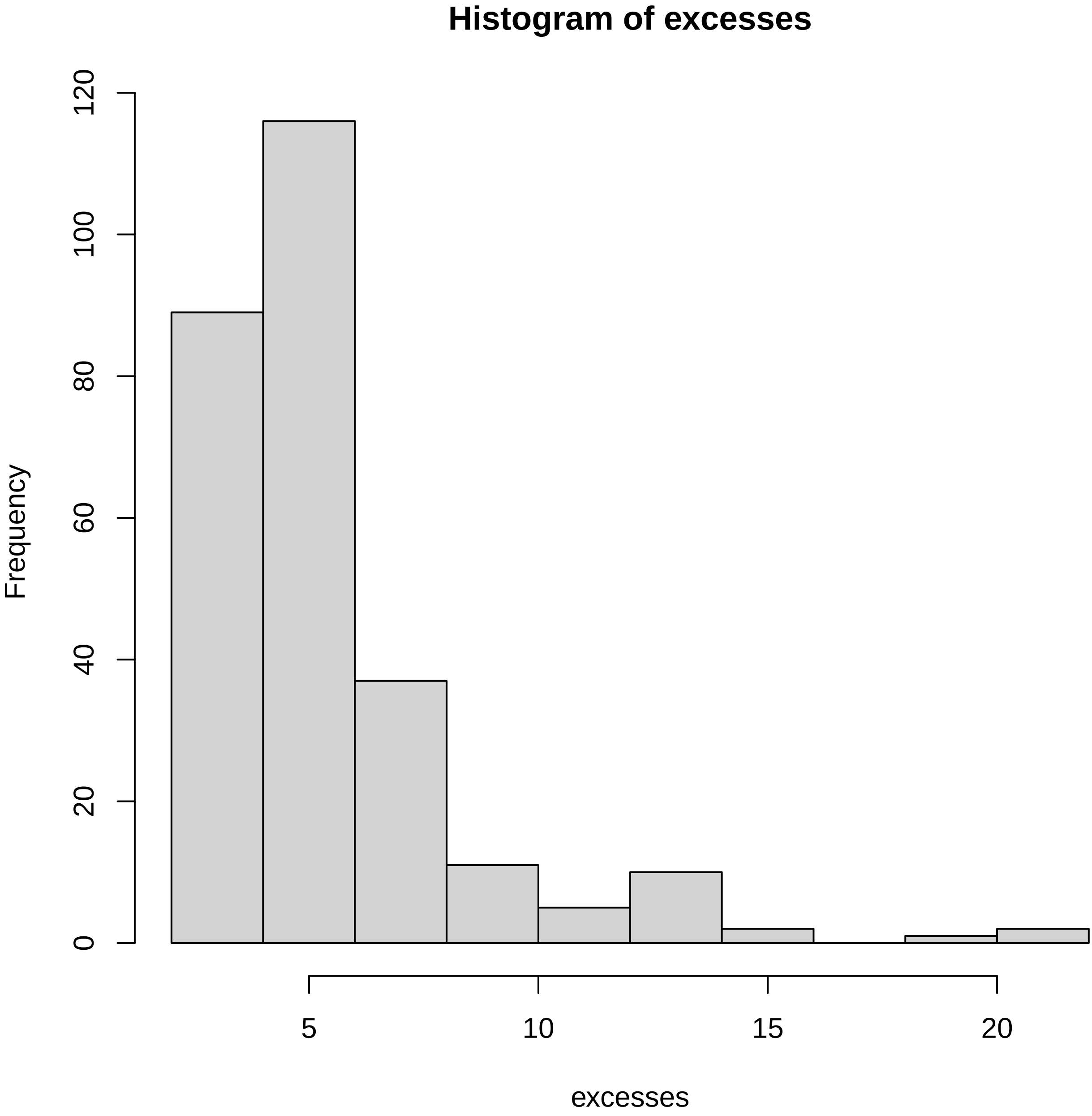
Histogram of excesses
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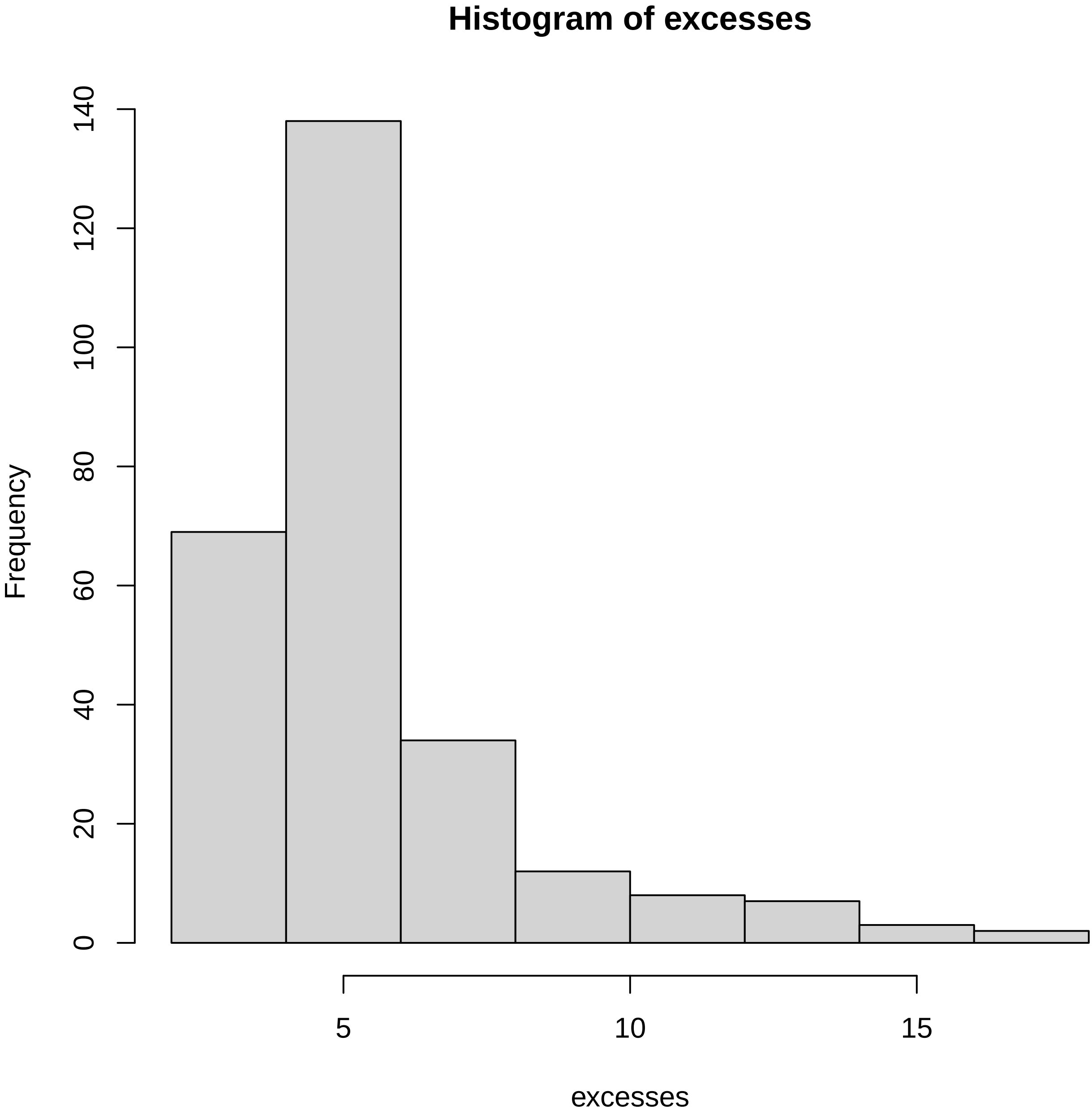
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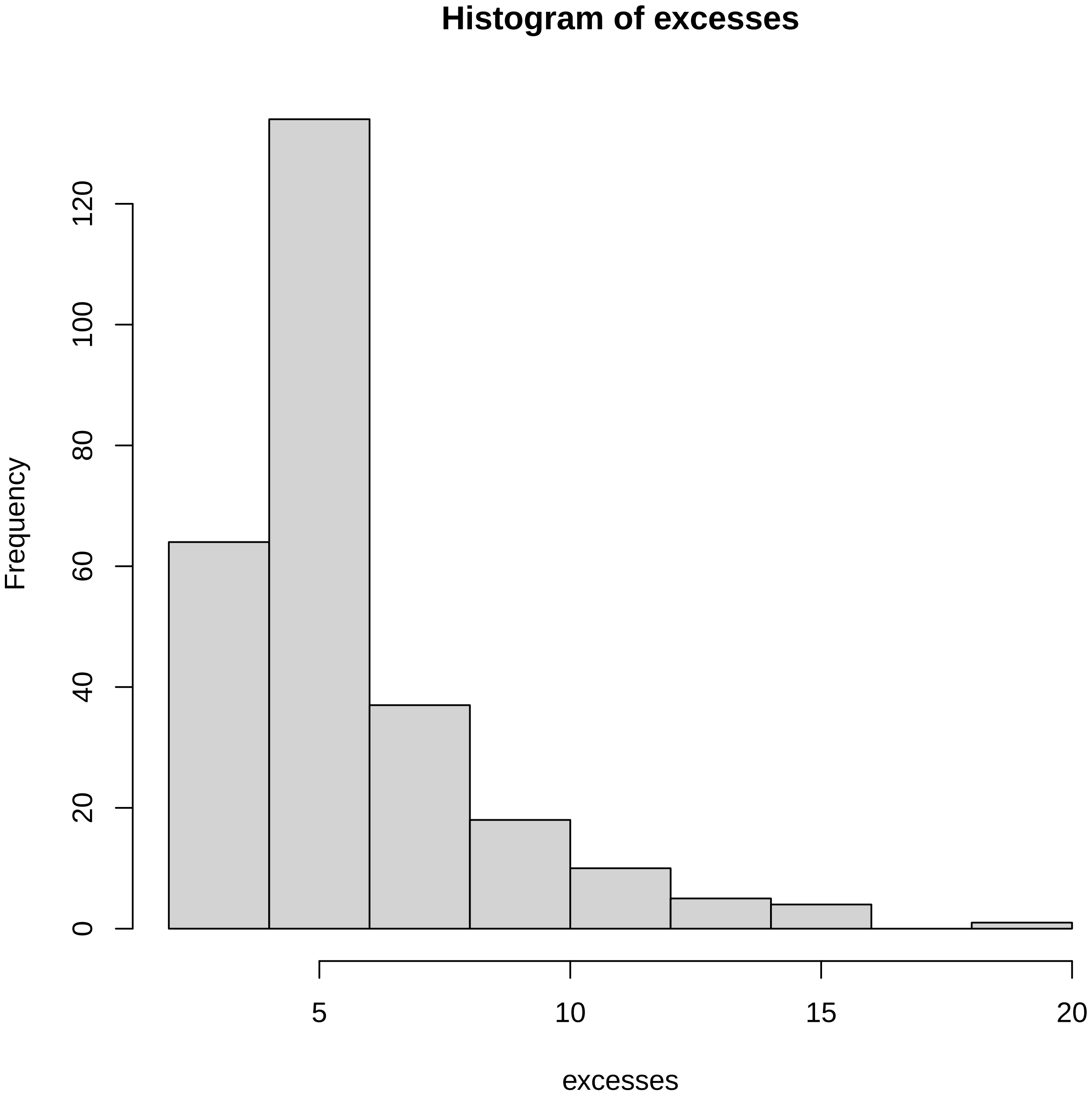
Histogram of excesses
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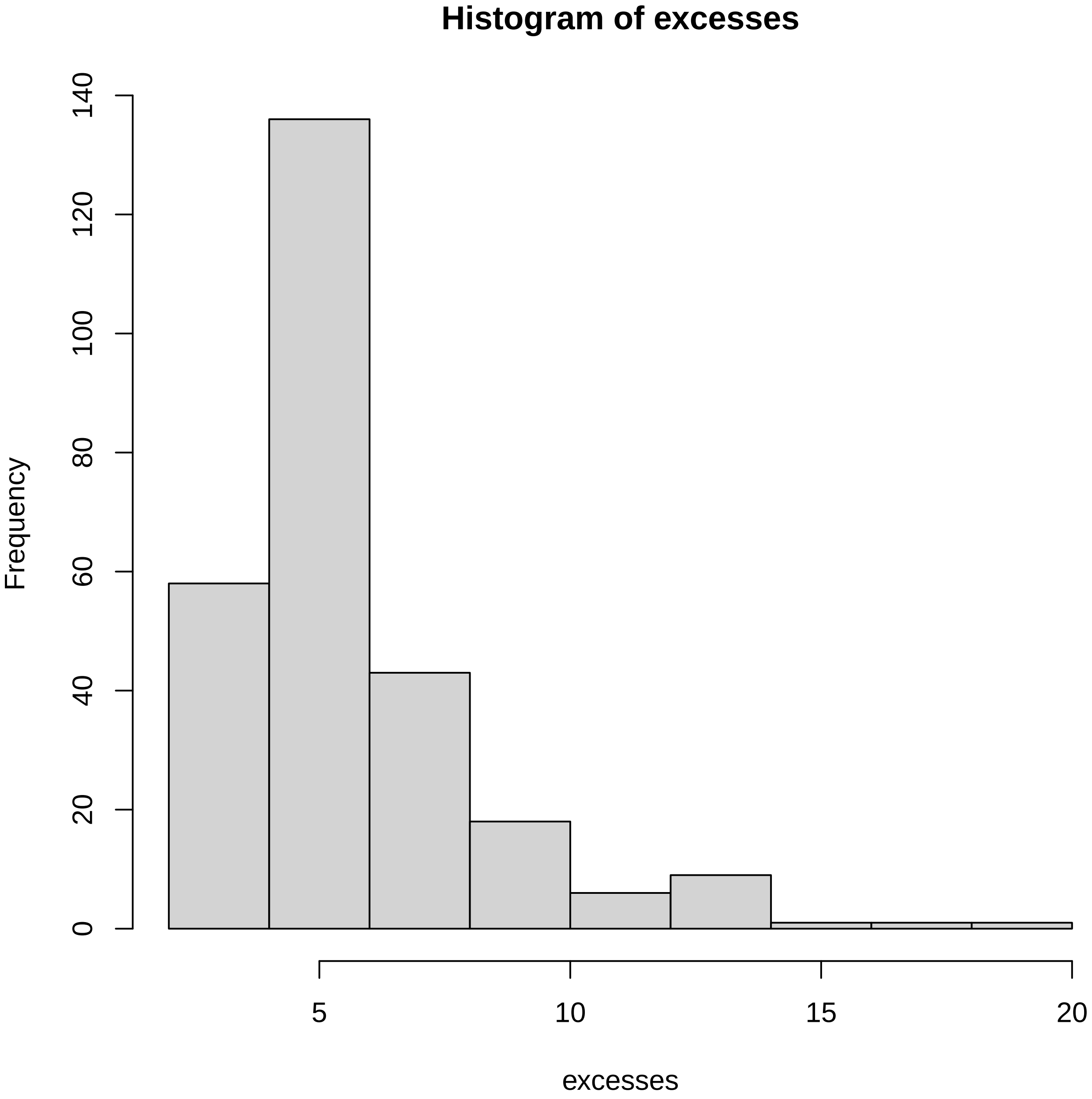
excesses



Histogram of excesses
Frequency
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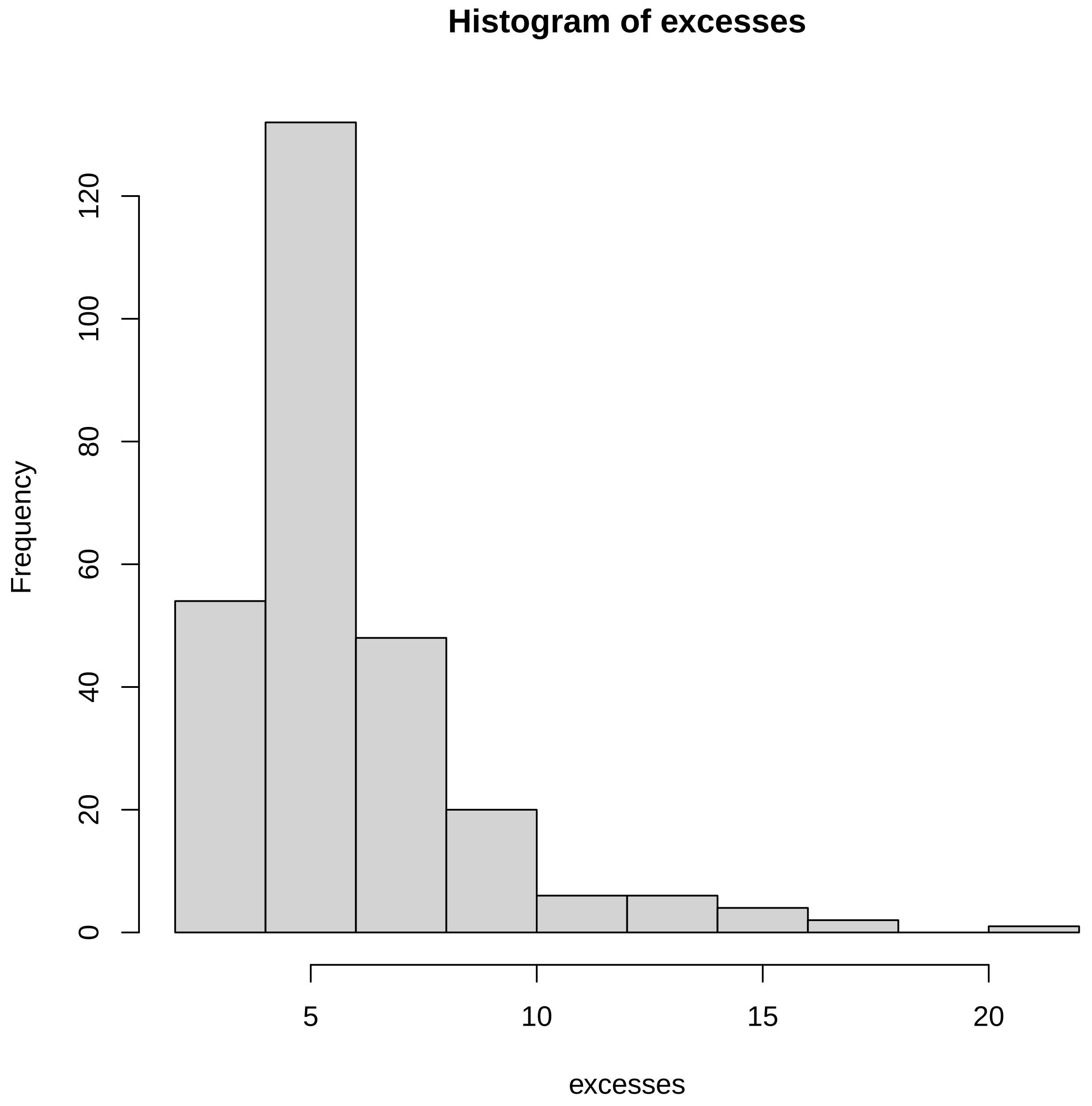
excesses


Histogram of excesses
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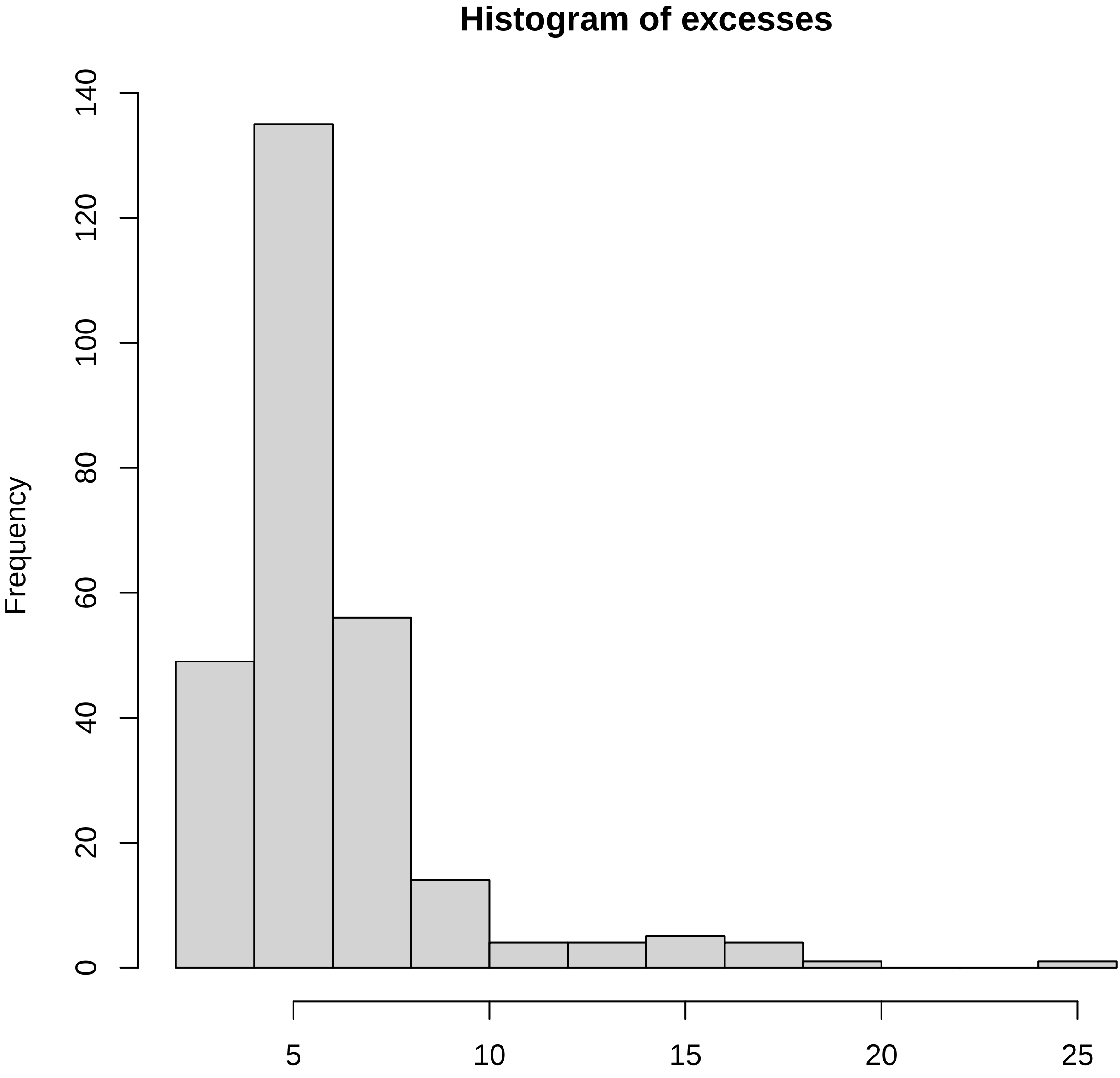
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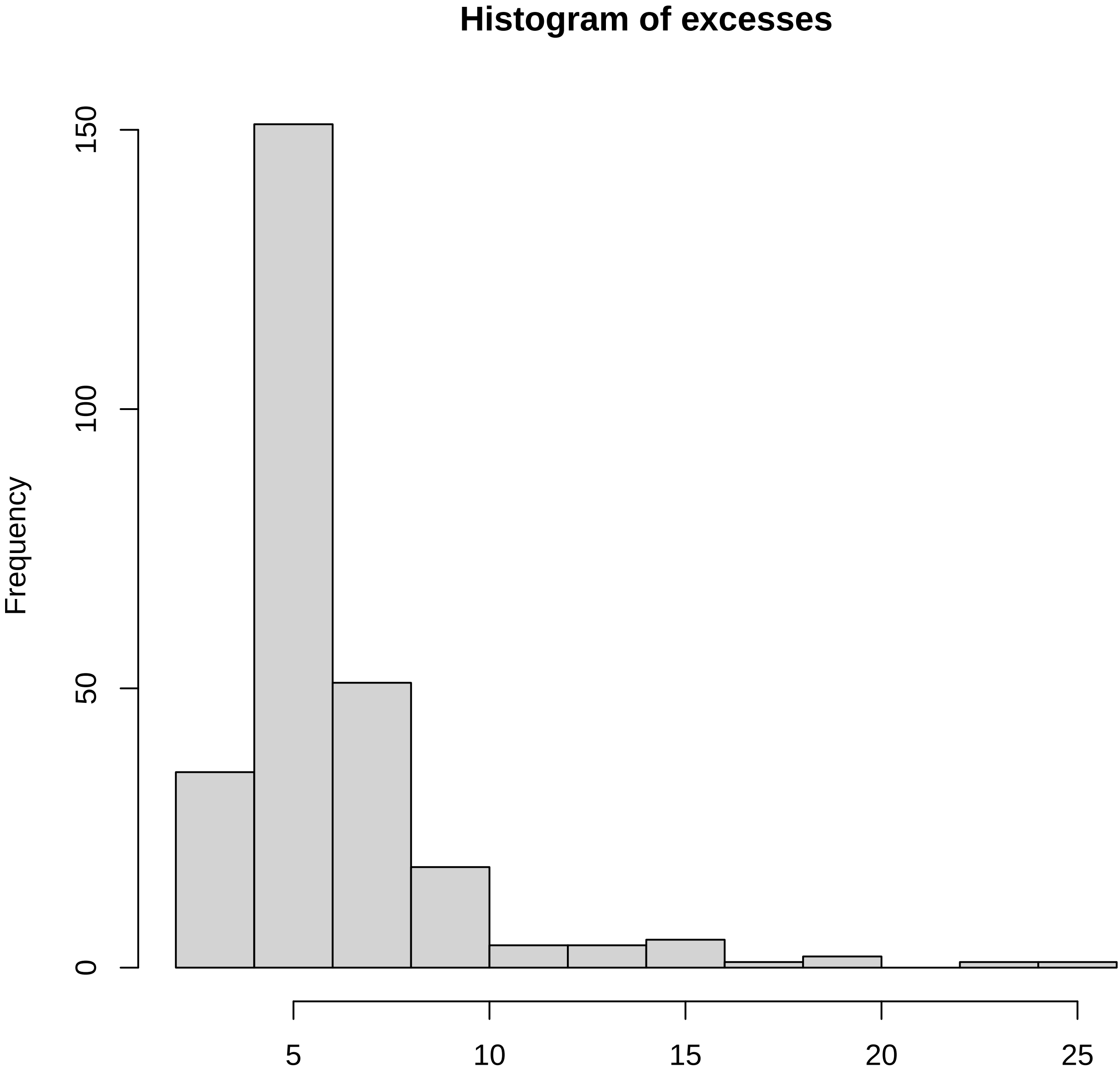
excesses


Histogram of excesses
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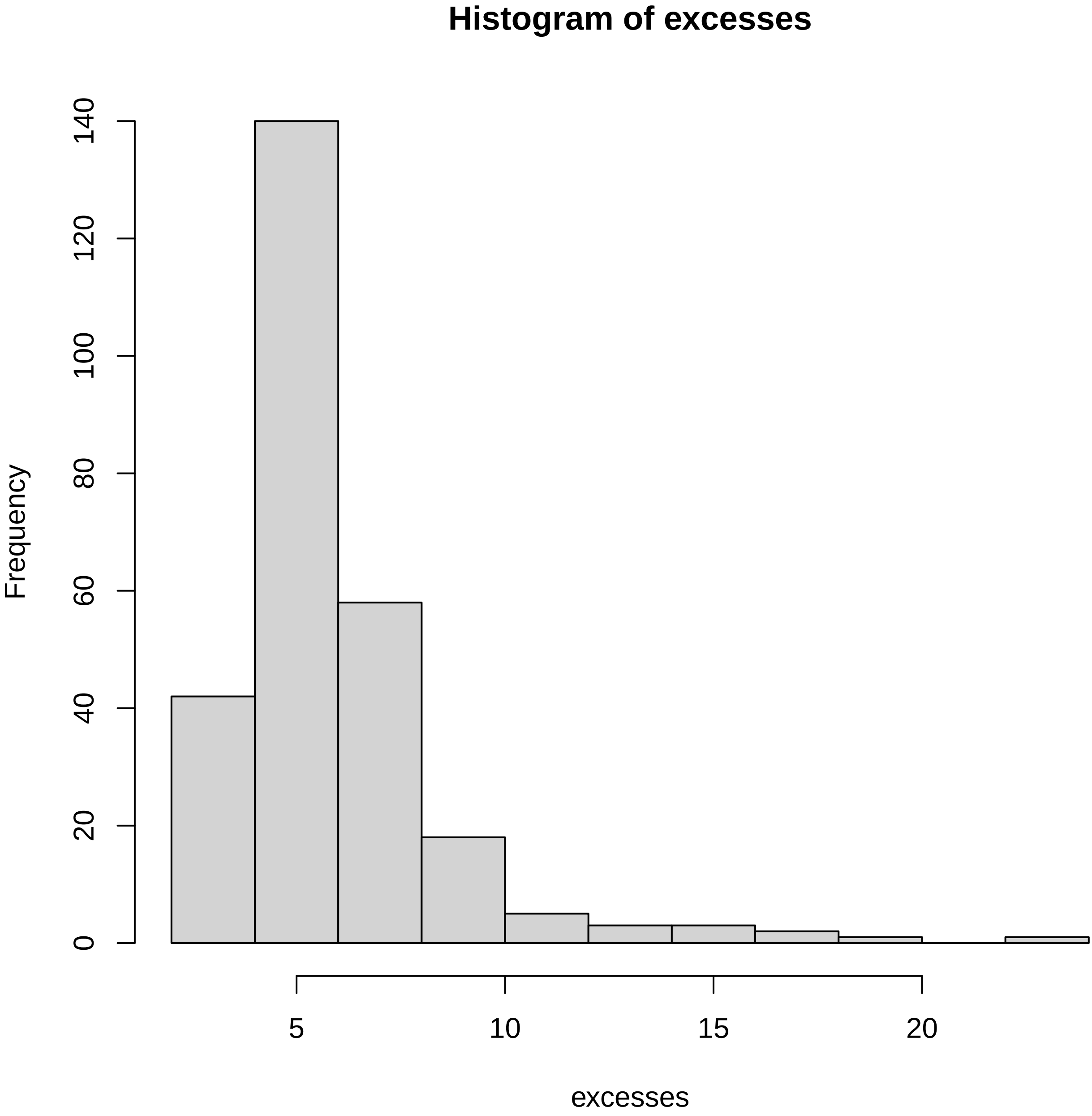
excesses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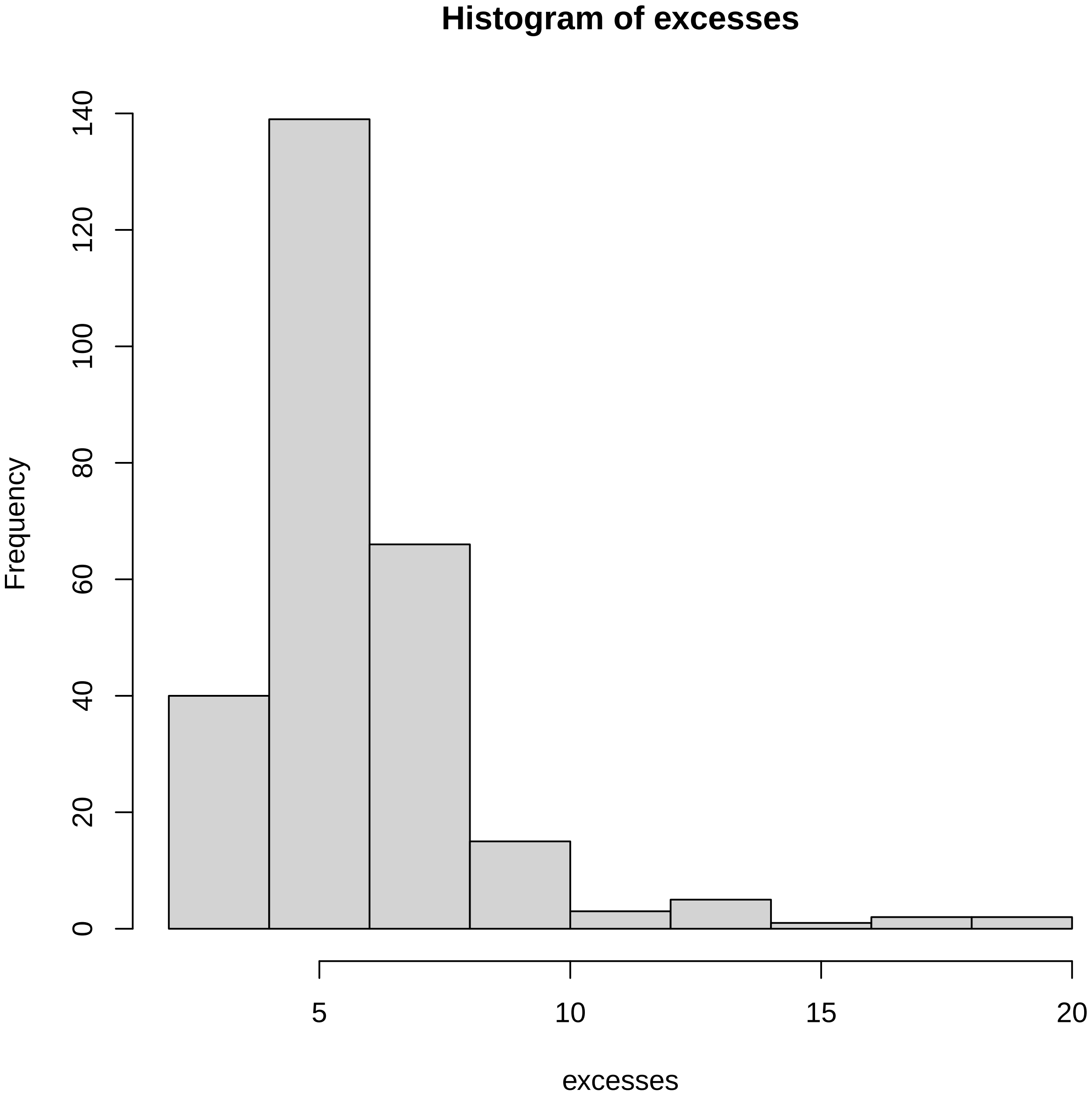
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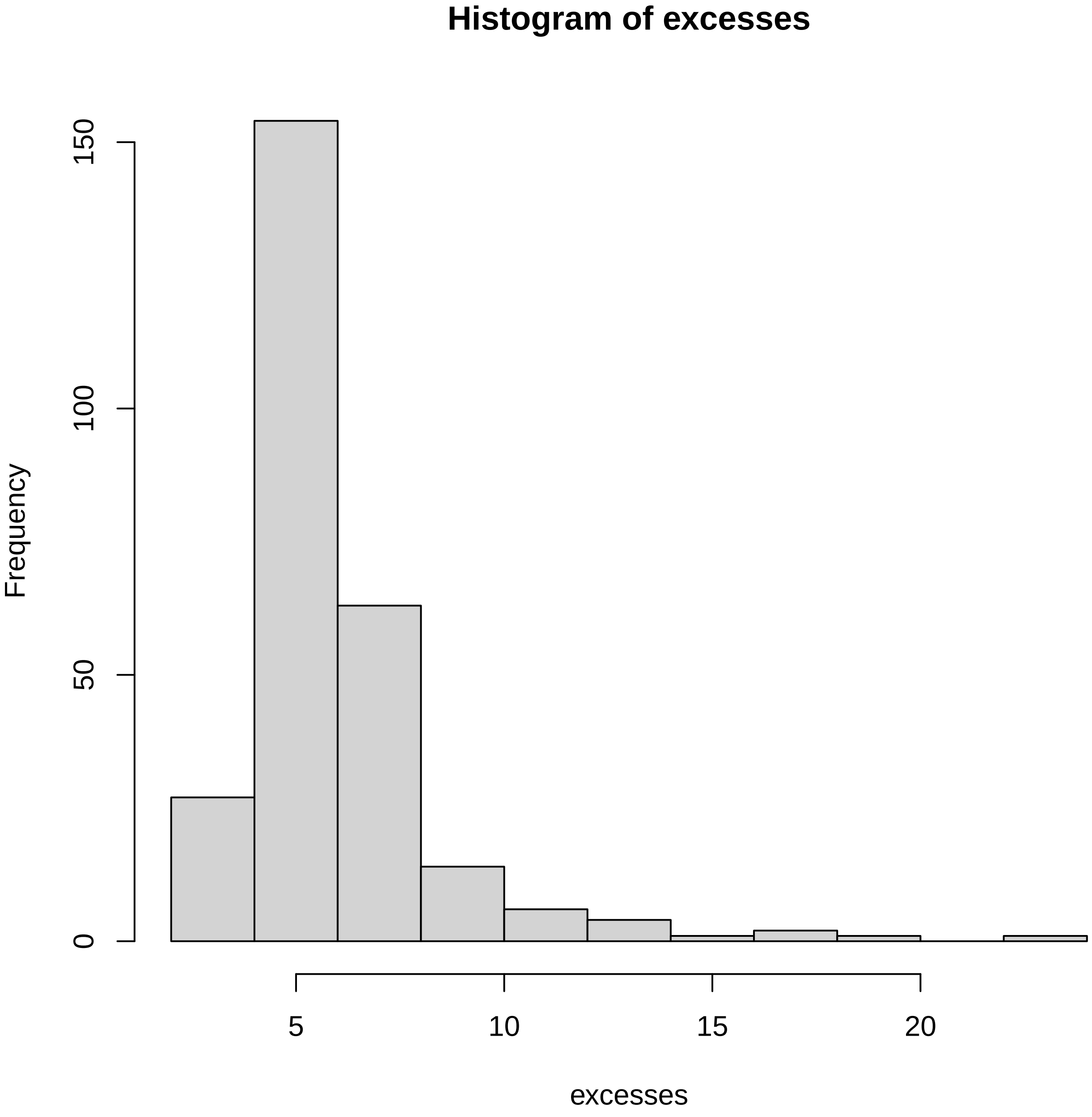
excesses


Histogram of excesses
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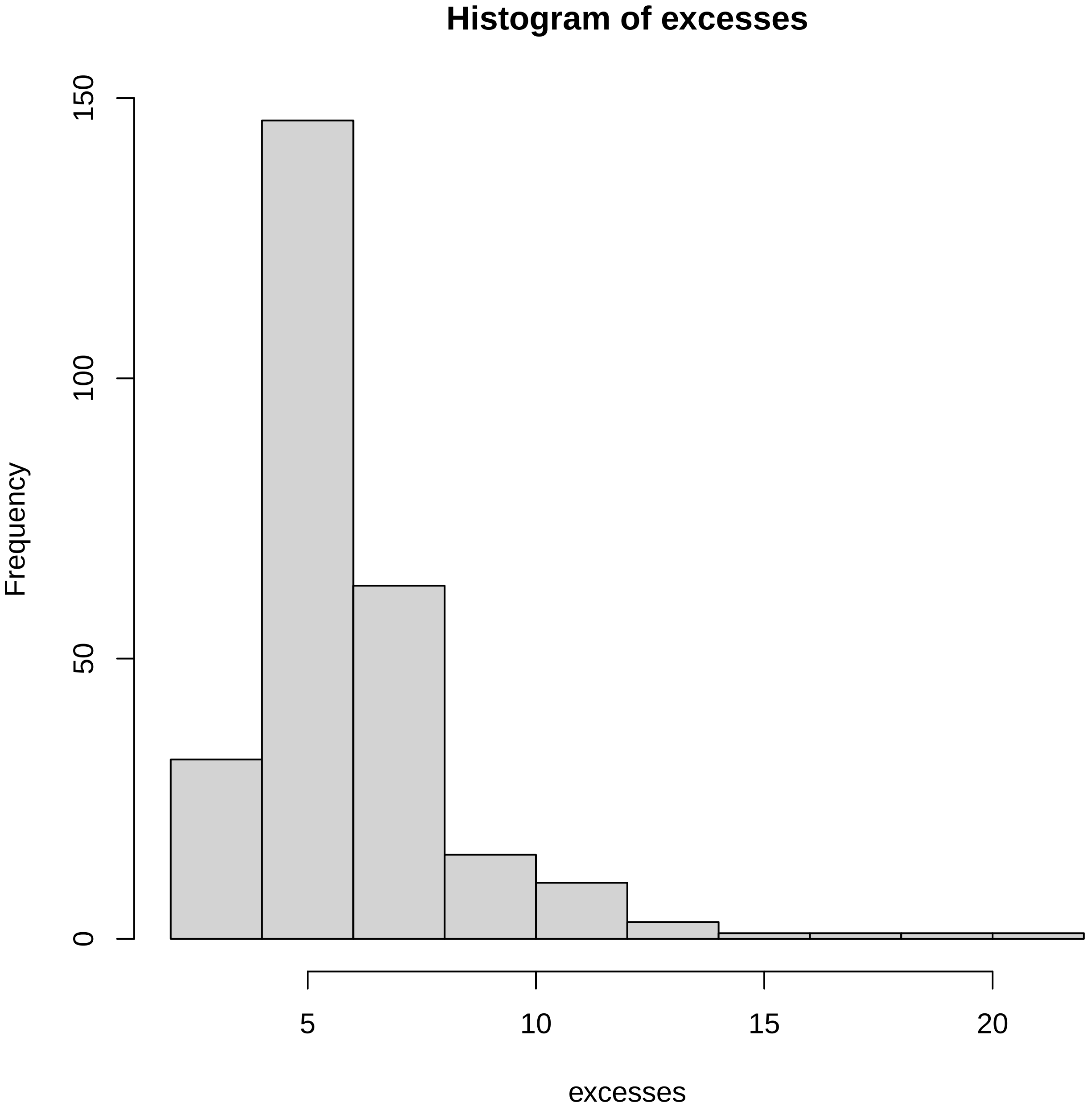
excesses



Histogram of excesses
Frequency
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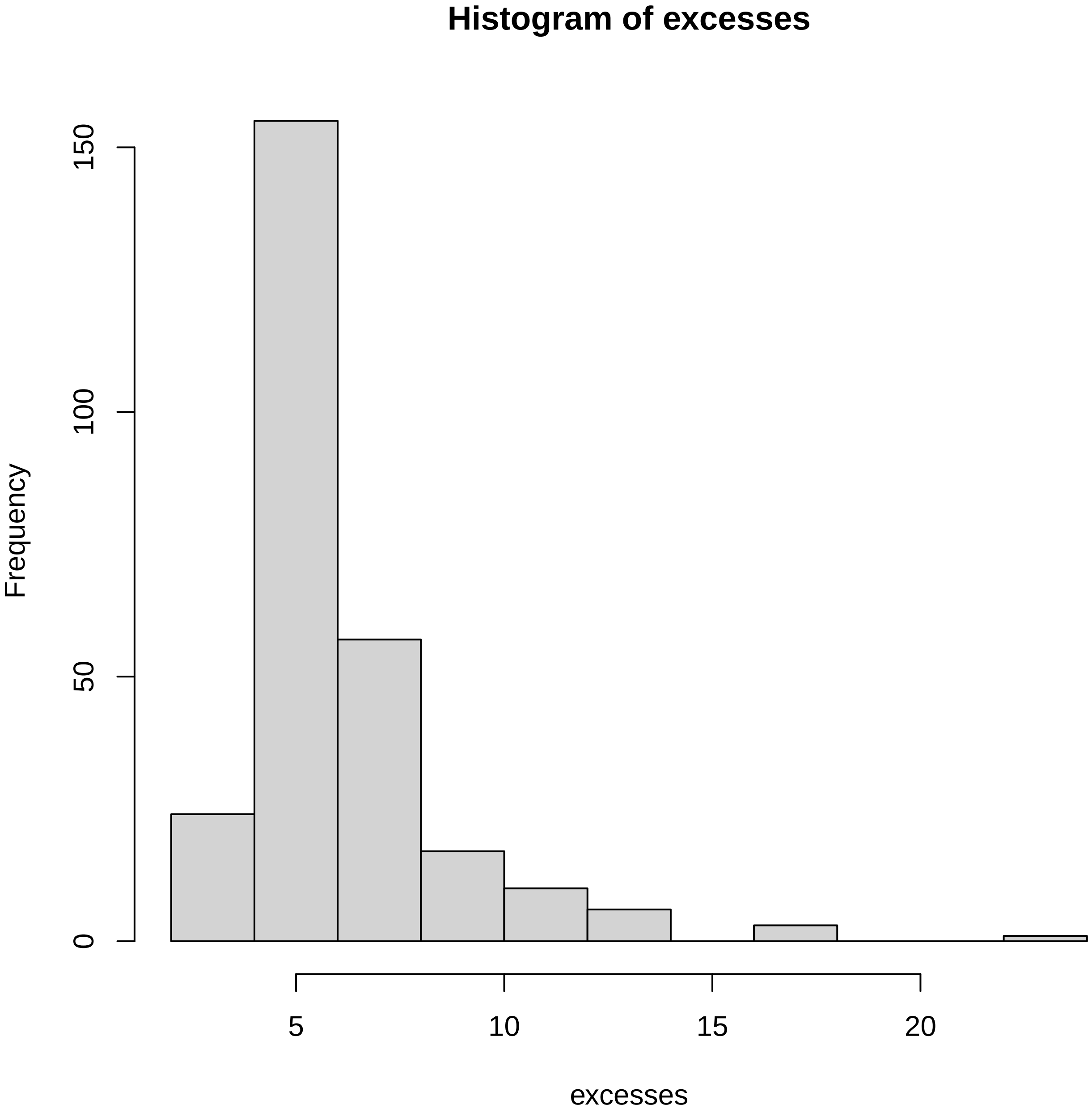
excesses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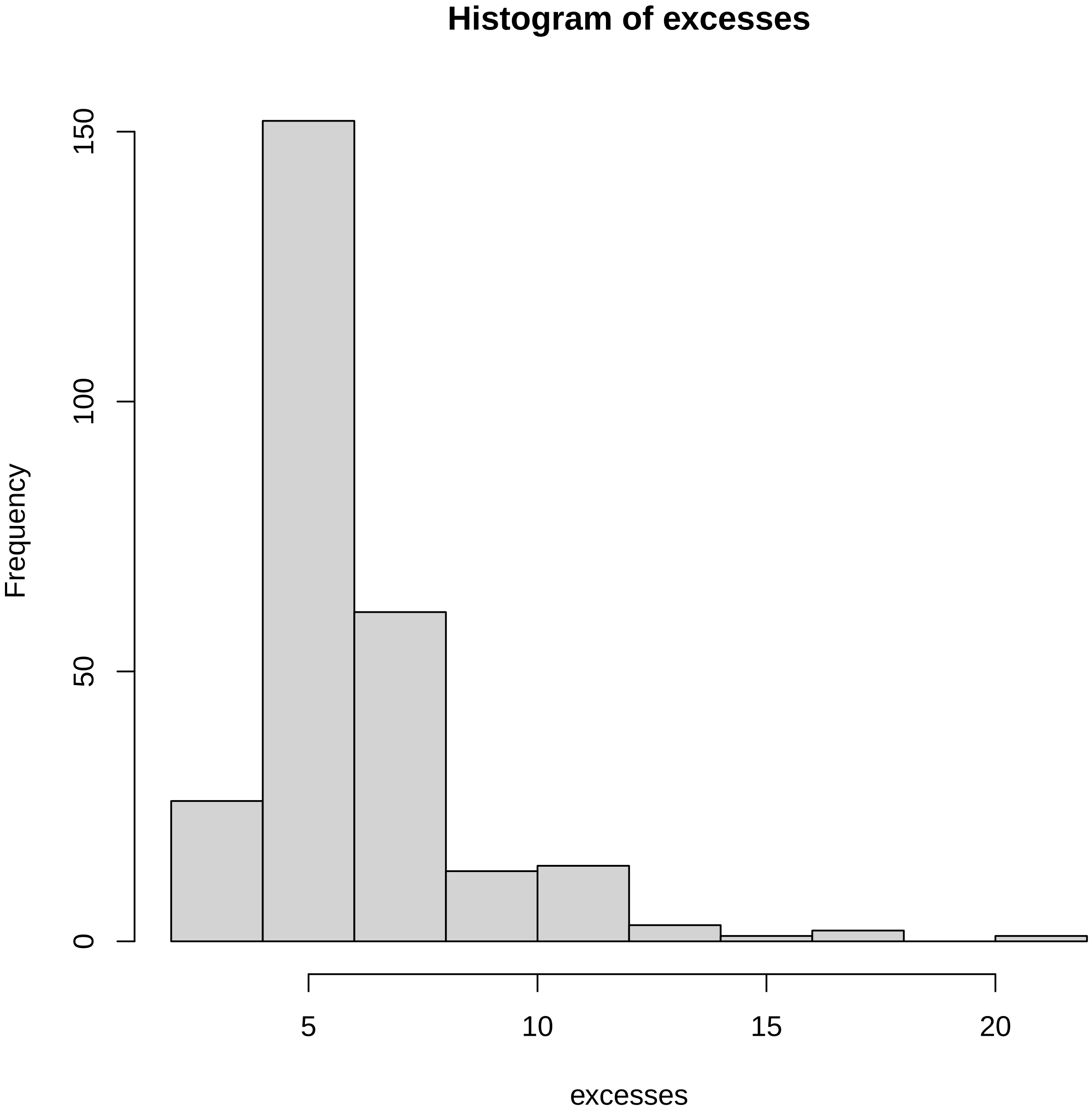
excesses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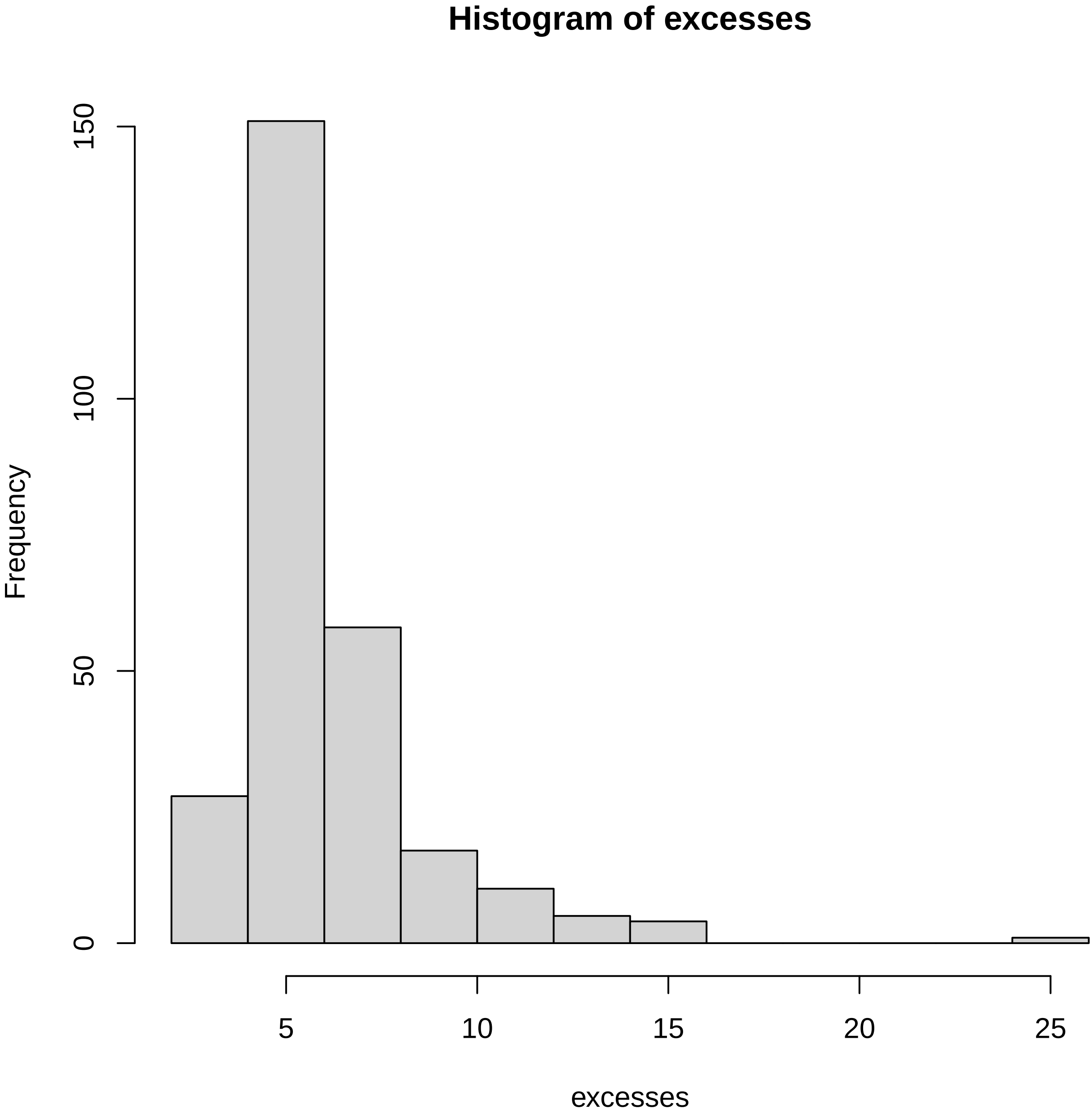
Histogram of excesses
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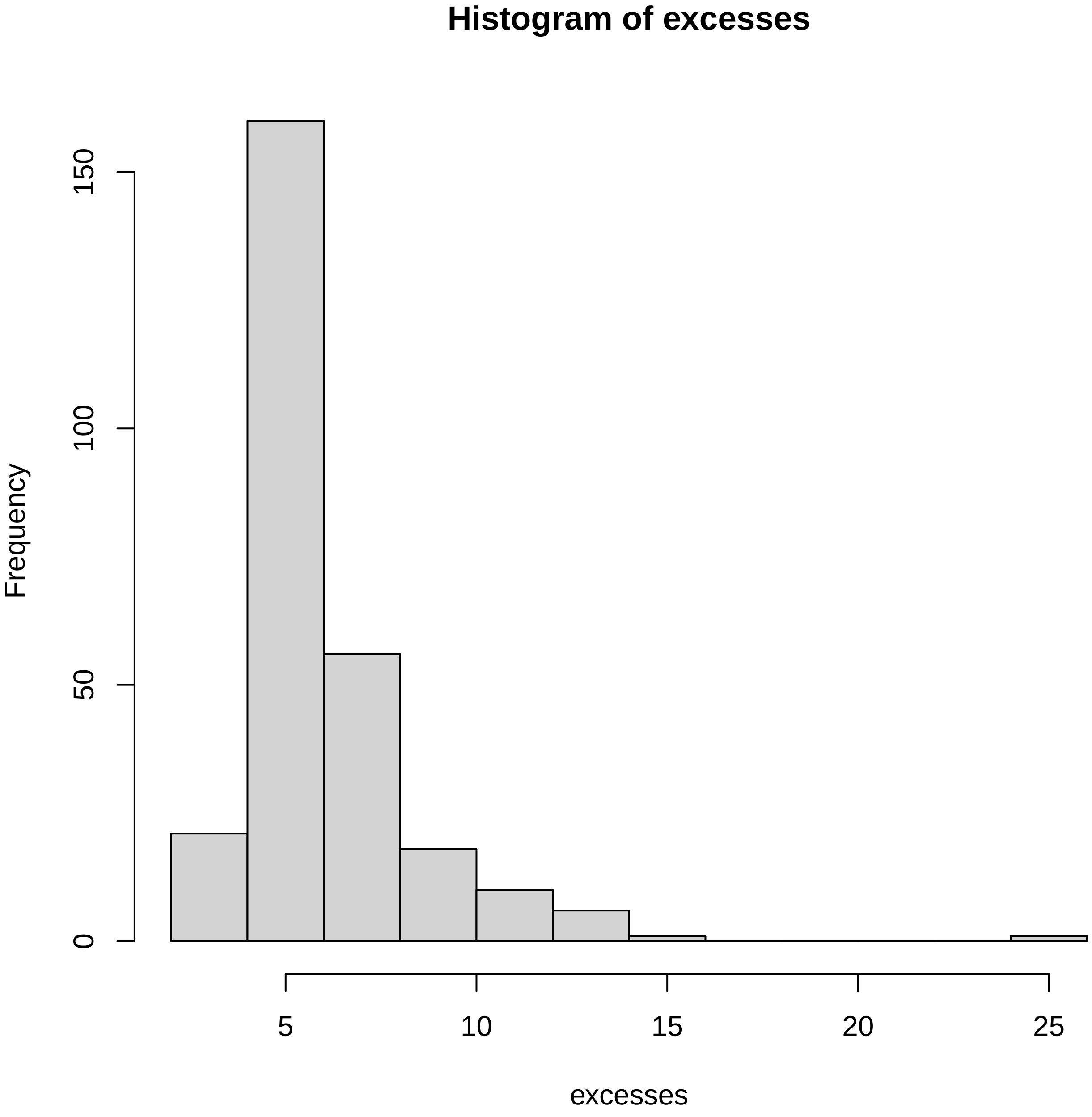
excesses


Histogram of excesses
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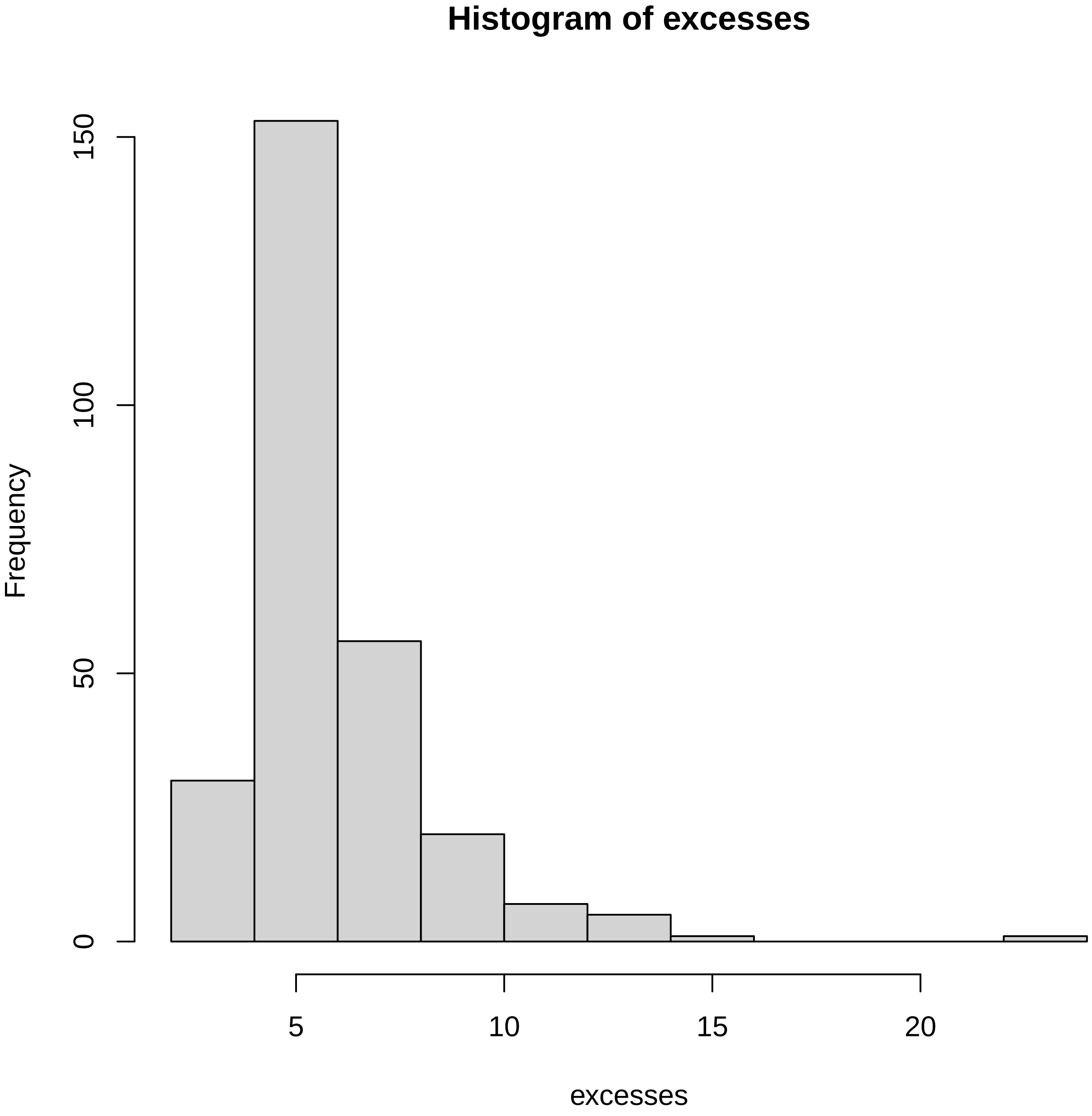
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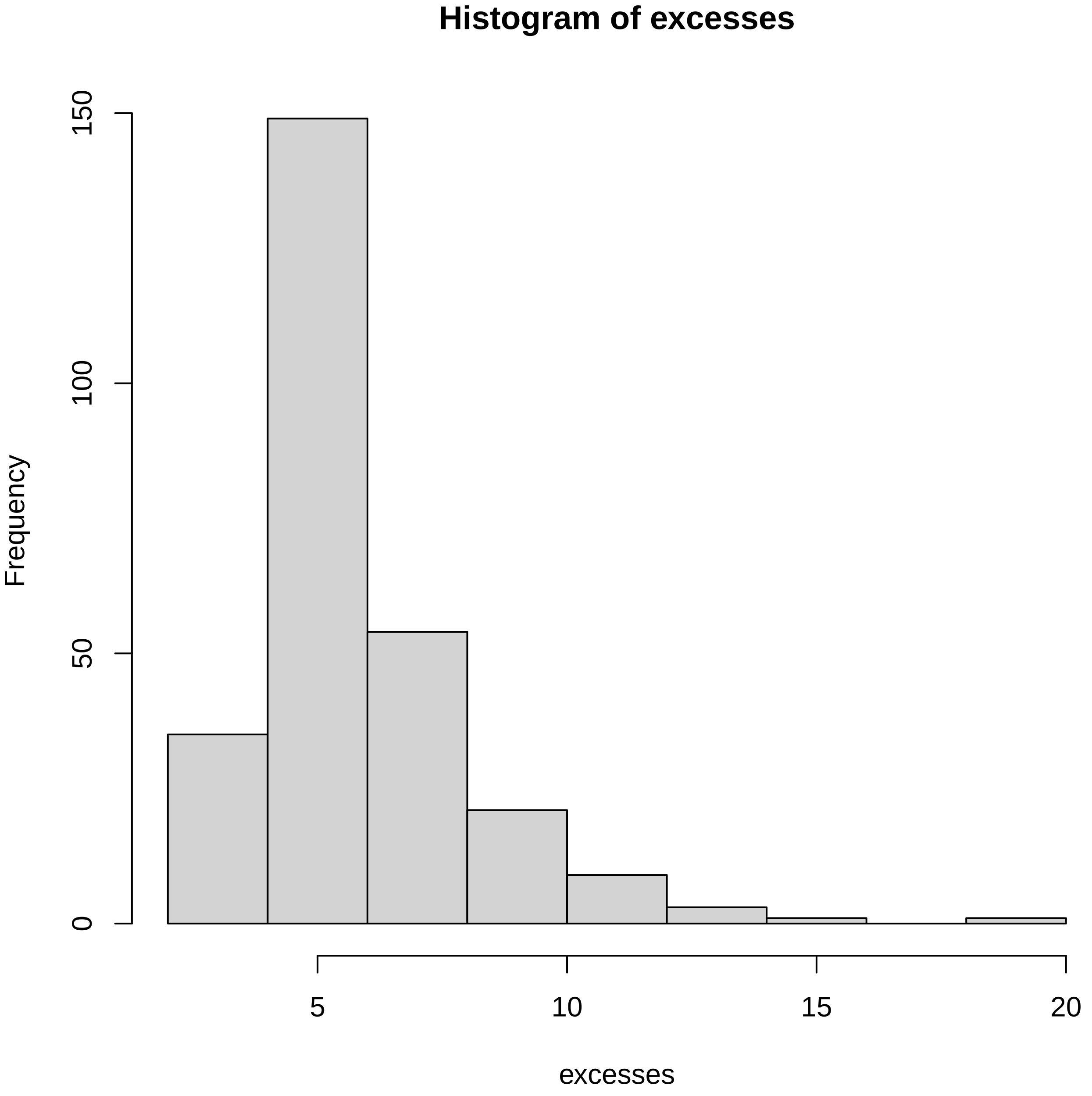
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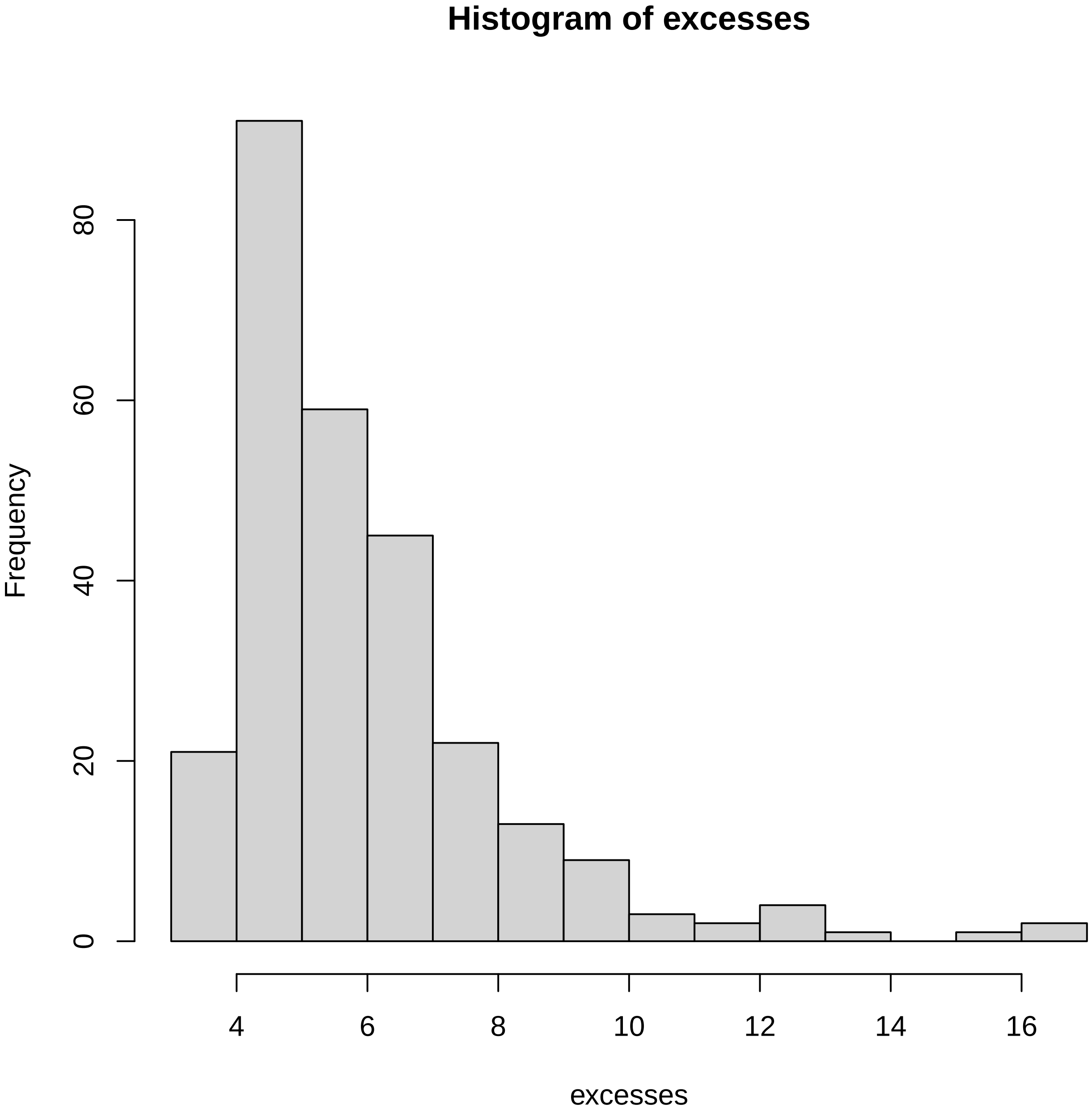
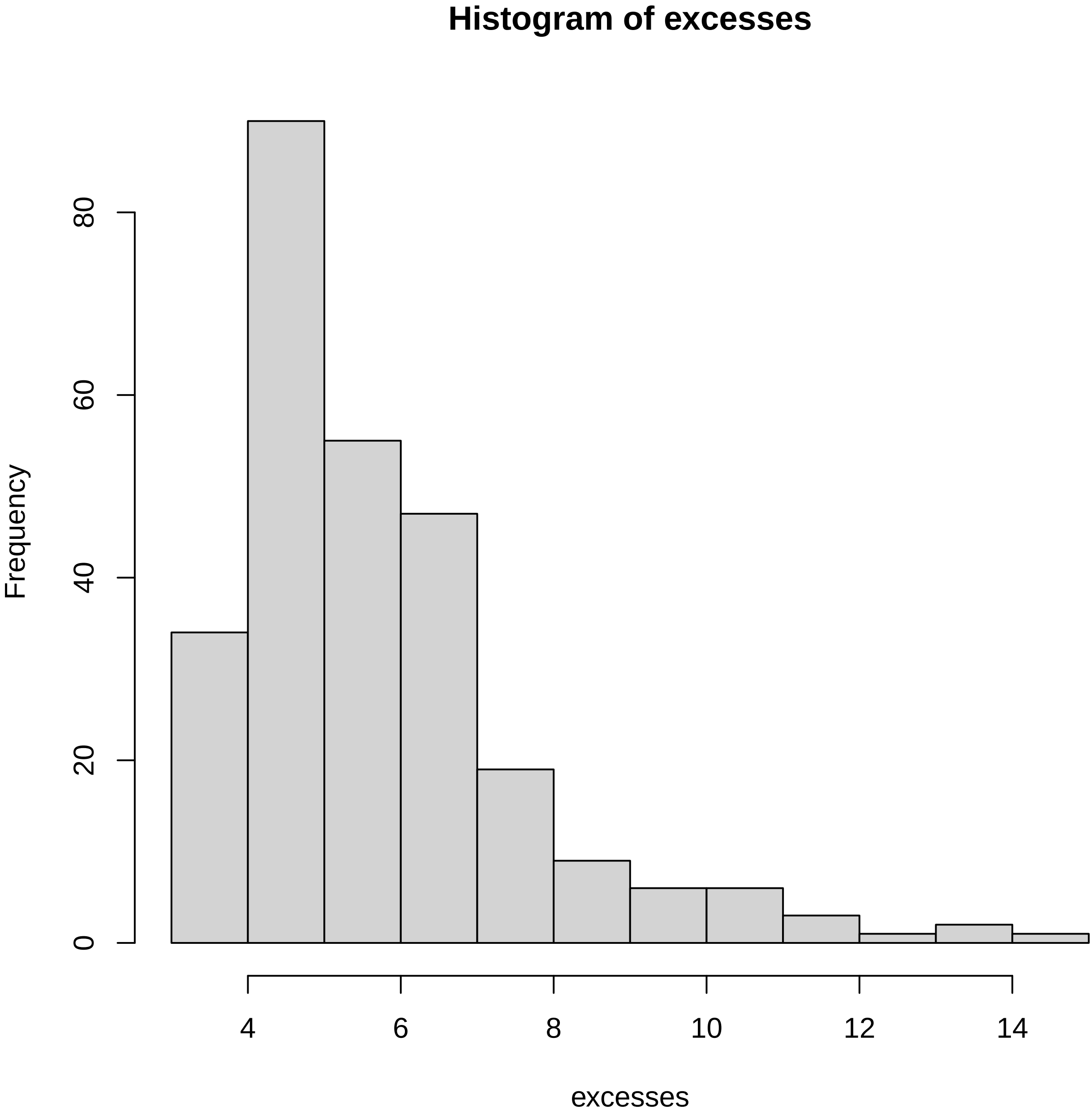


Histogram of excesses


Histogram of excesses
Frequency
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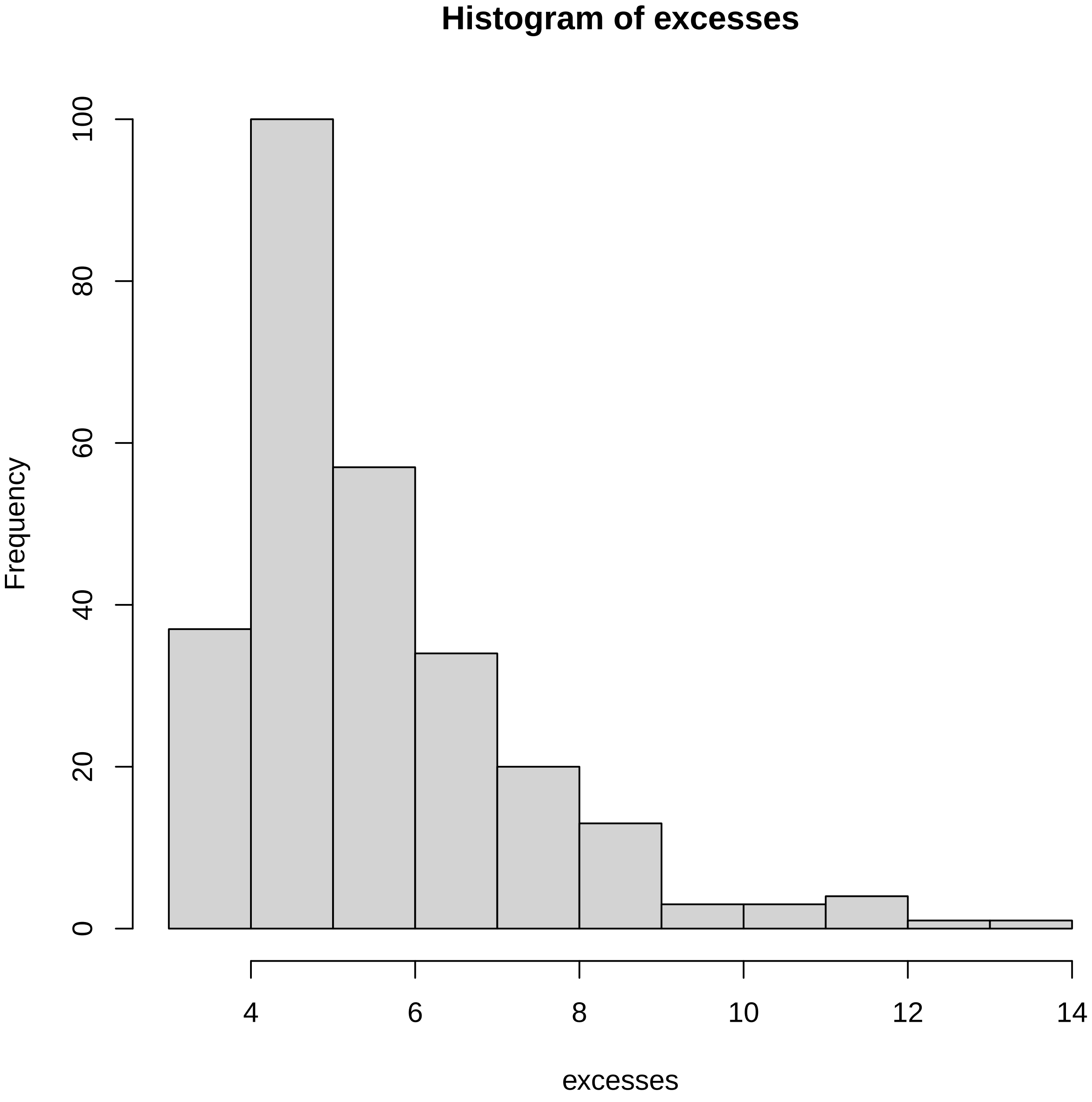
excesses


Histogram of excesses
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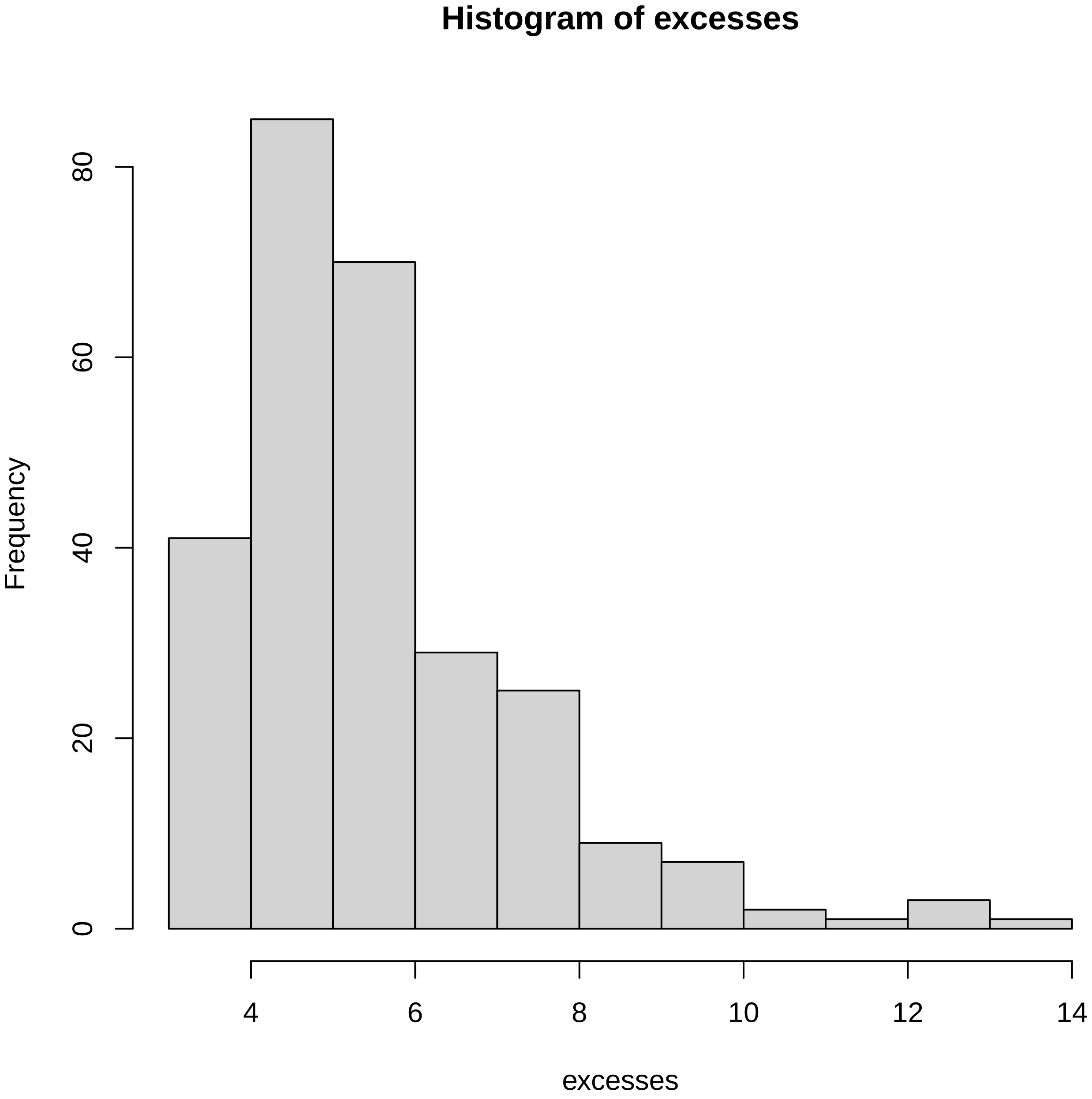
excesses


Histogram of excesses
Frequency
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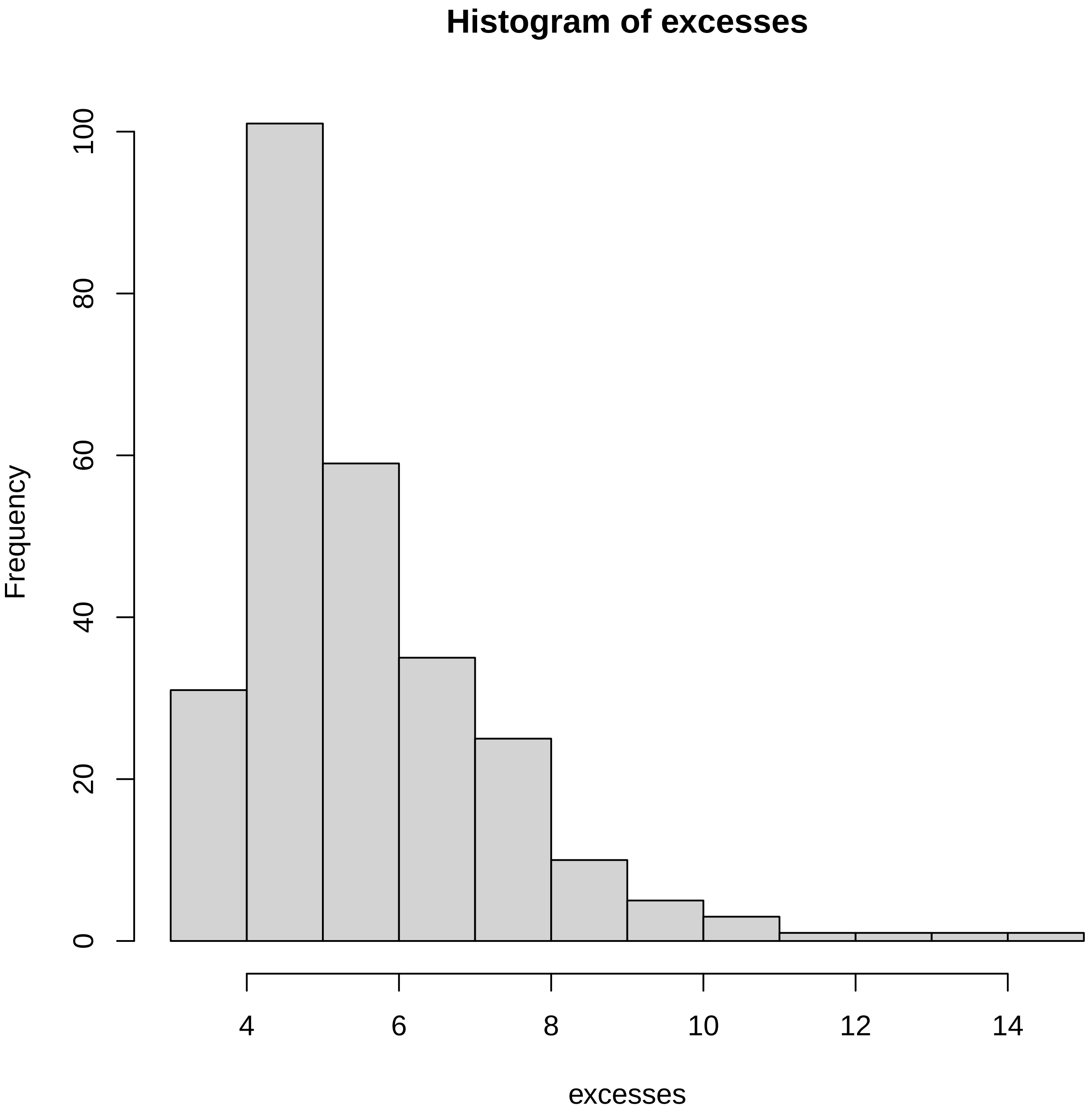
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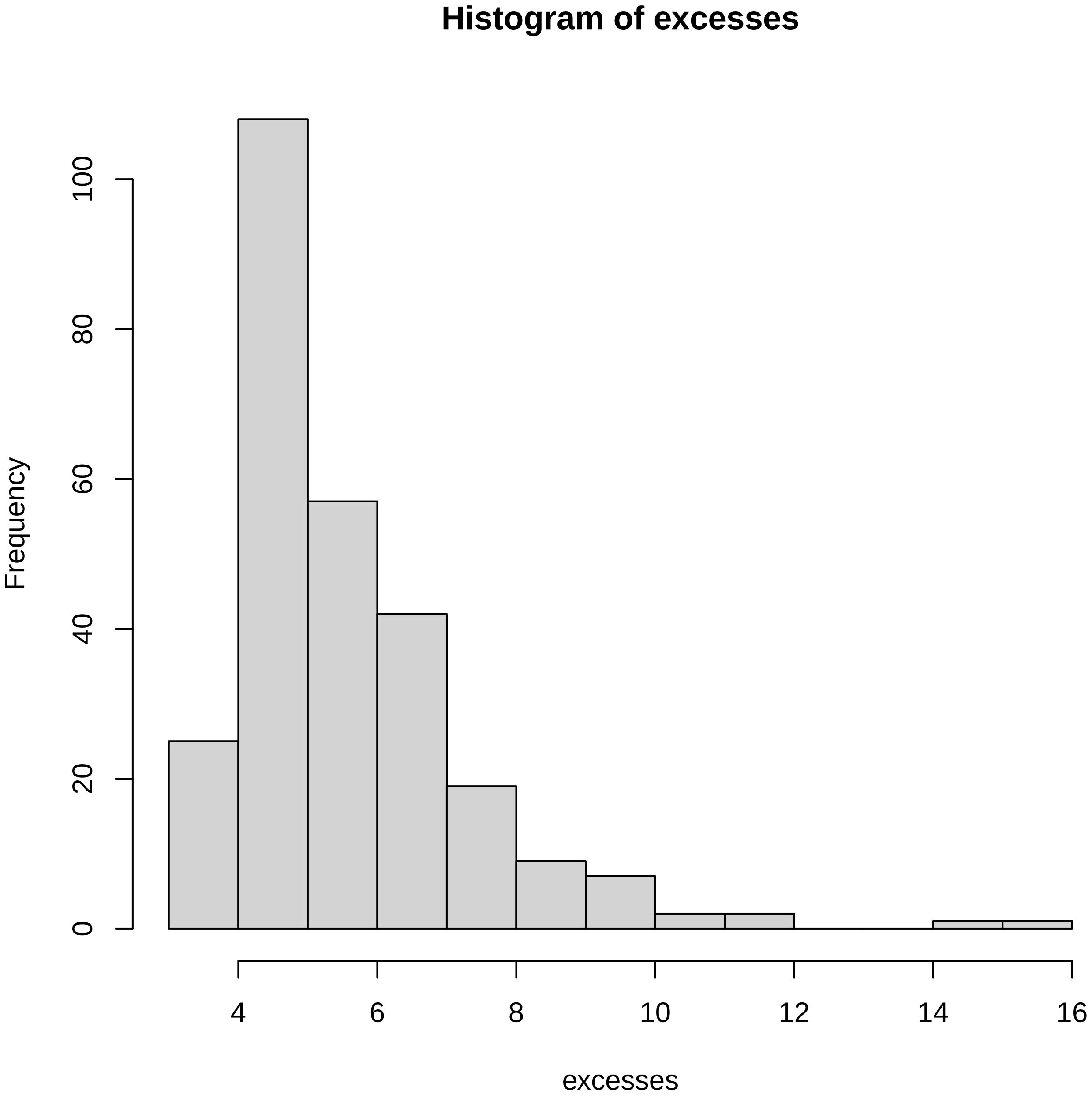
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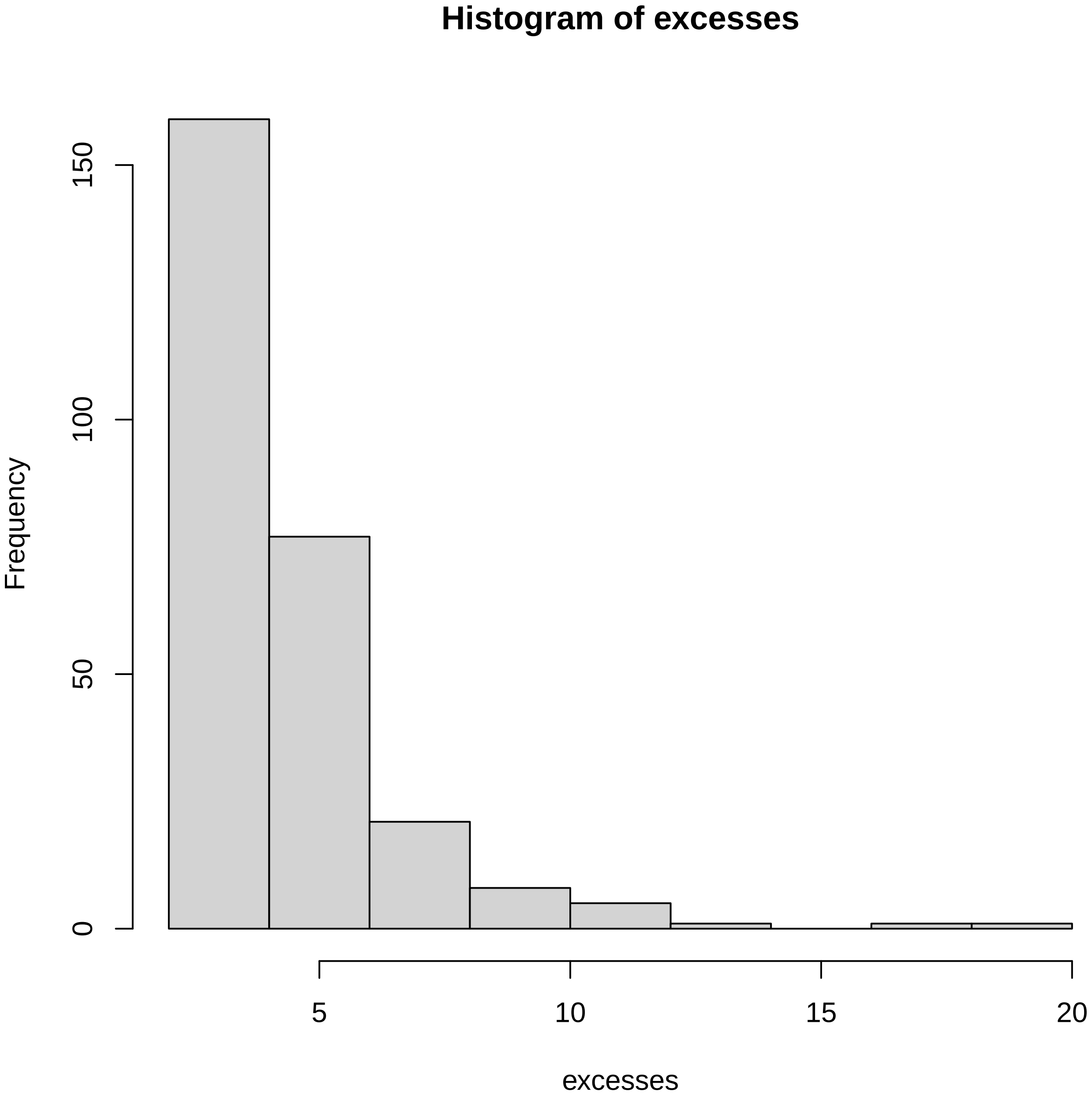
Histogram of excesses
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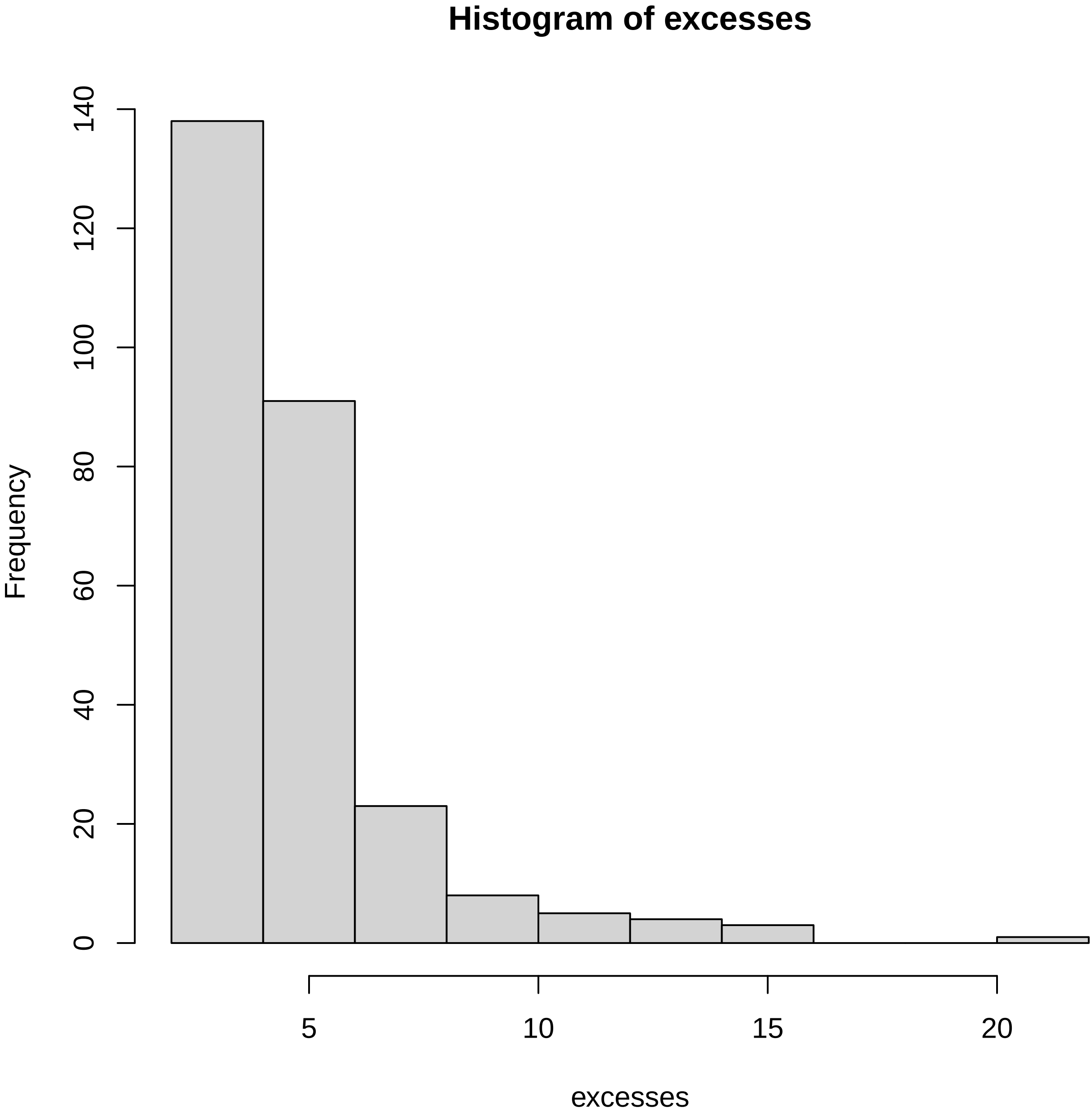
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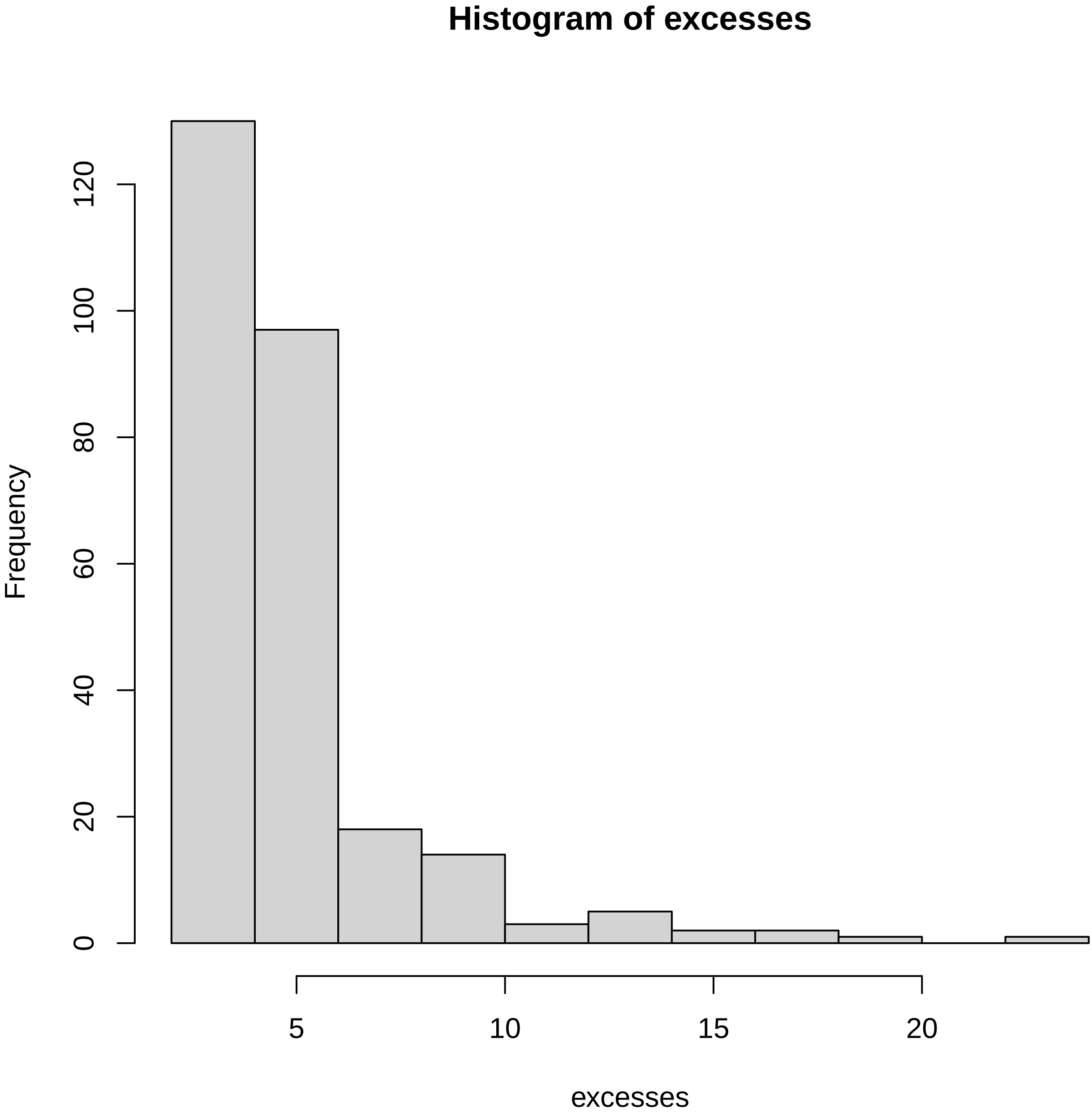
Histogram of excesses
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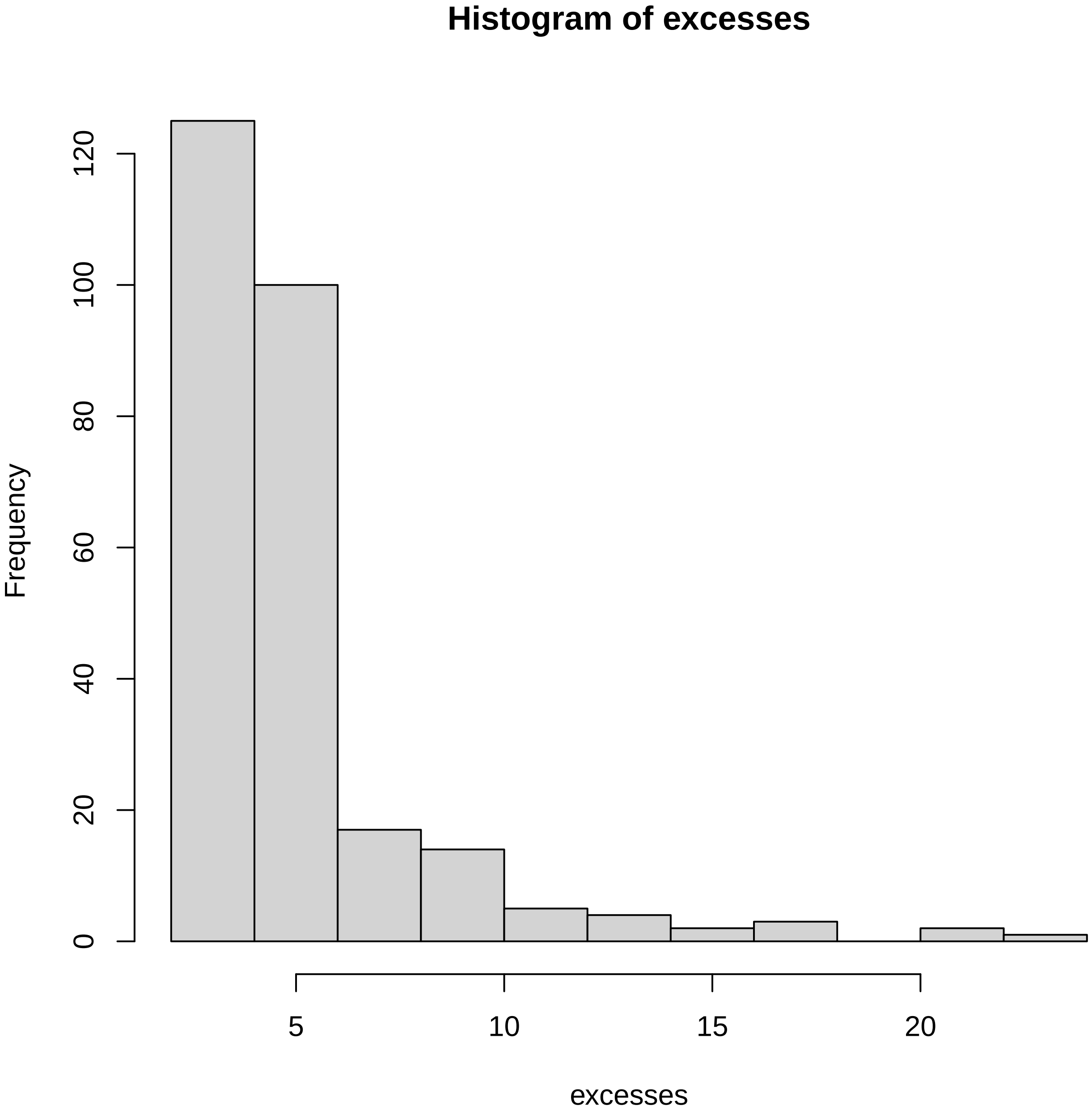
excesses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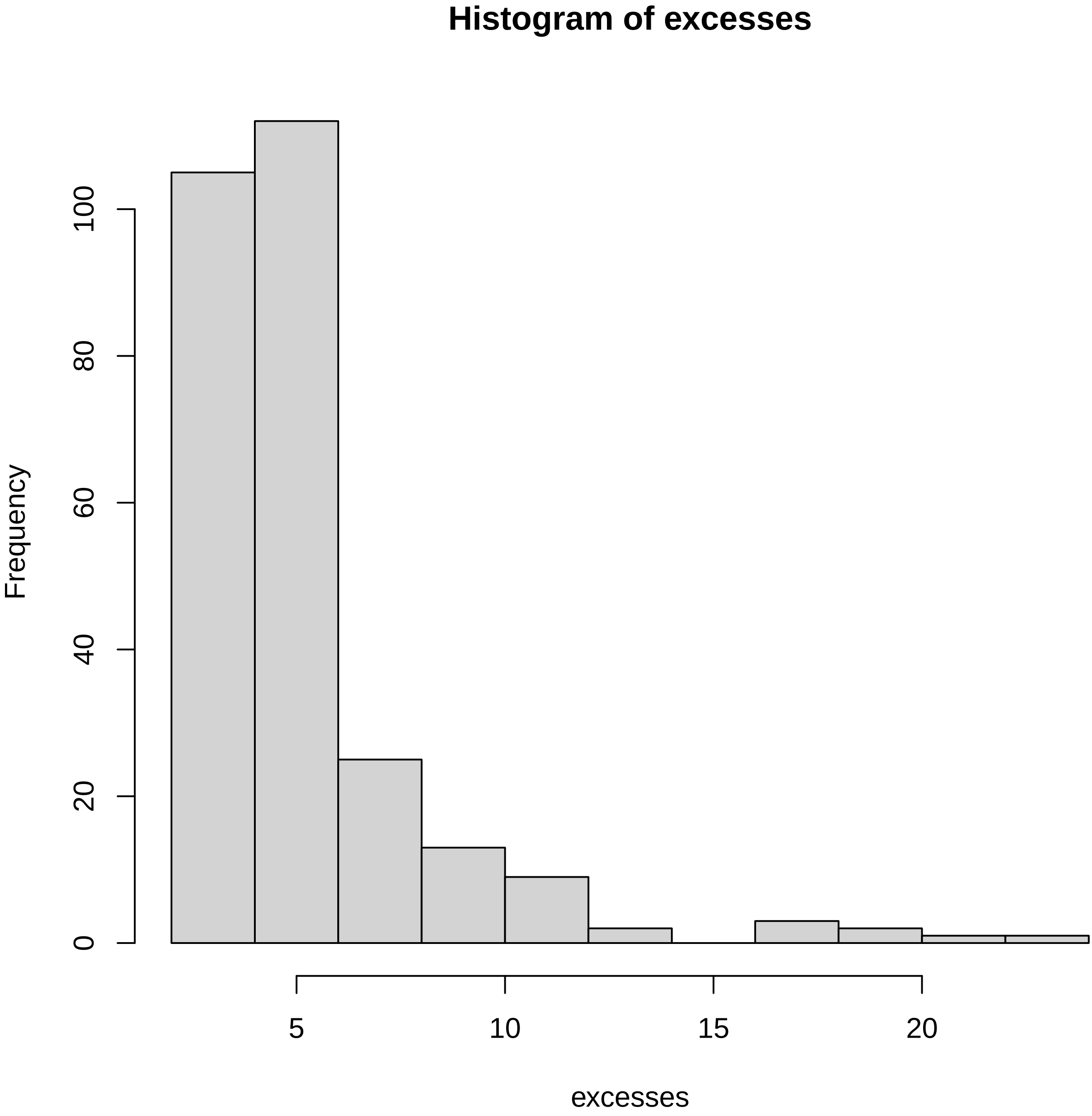
Histogram of excesses
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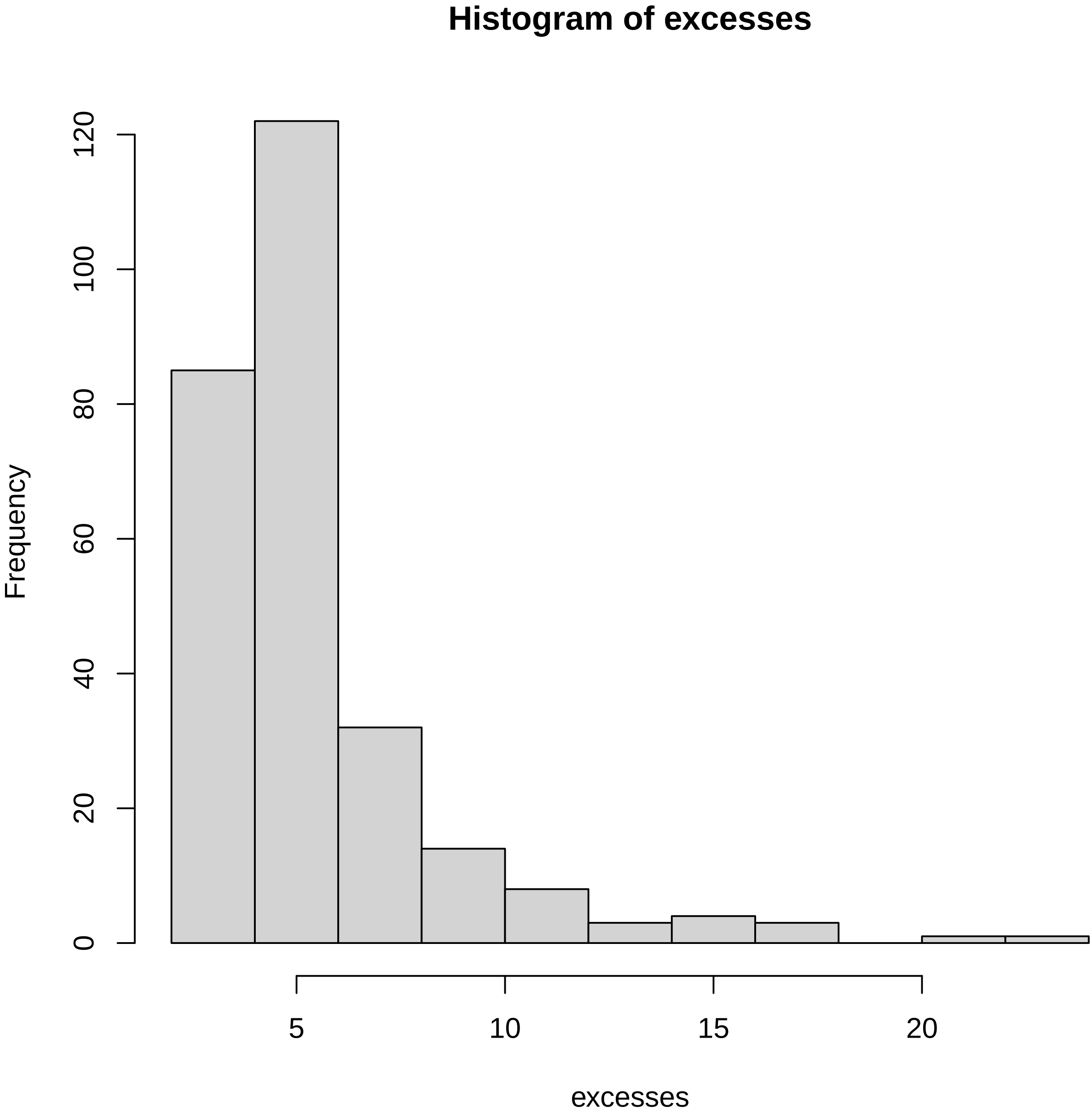
Histogram of excesses
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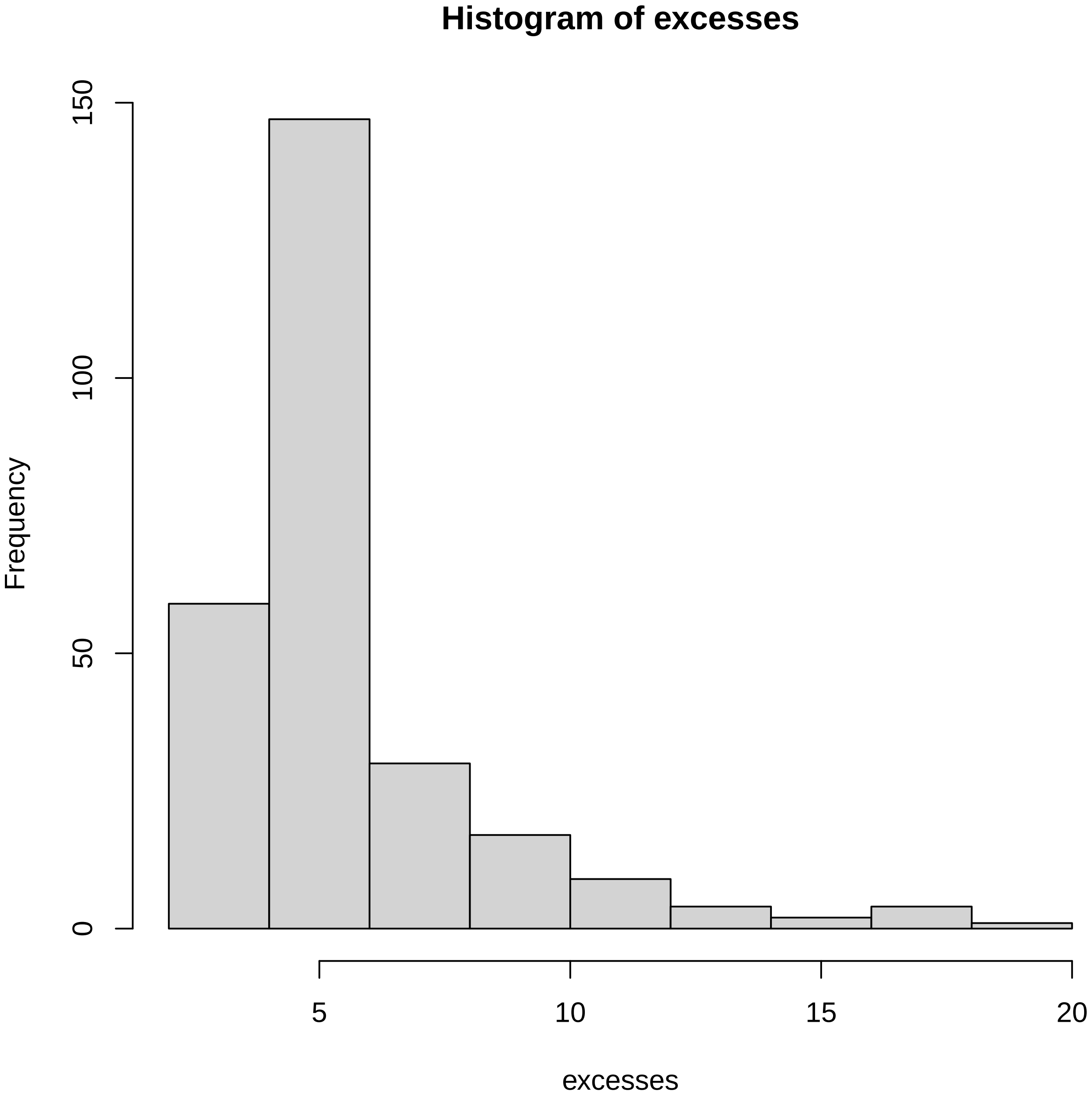
Histogram of excesses
Frequency
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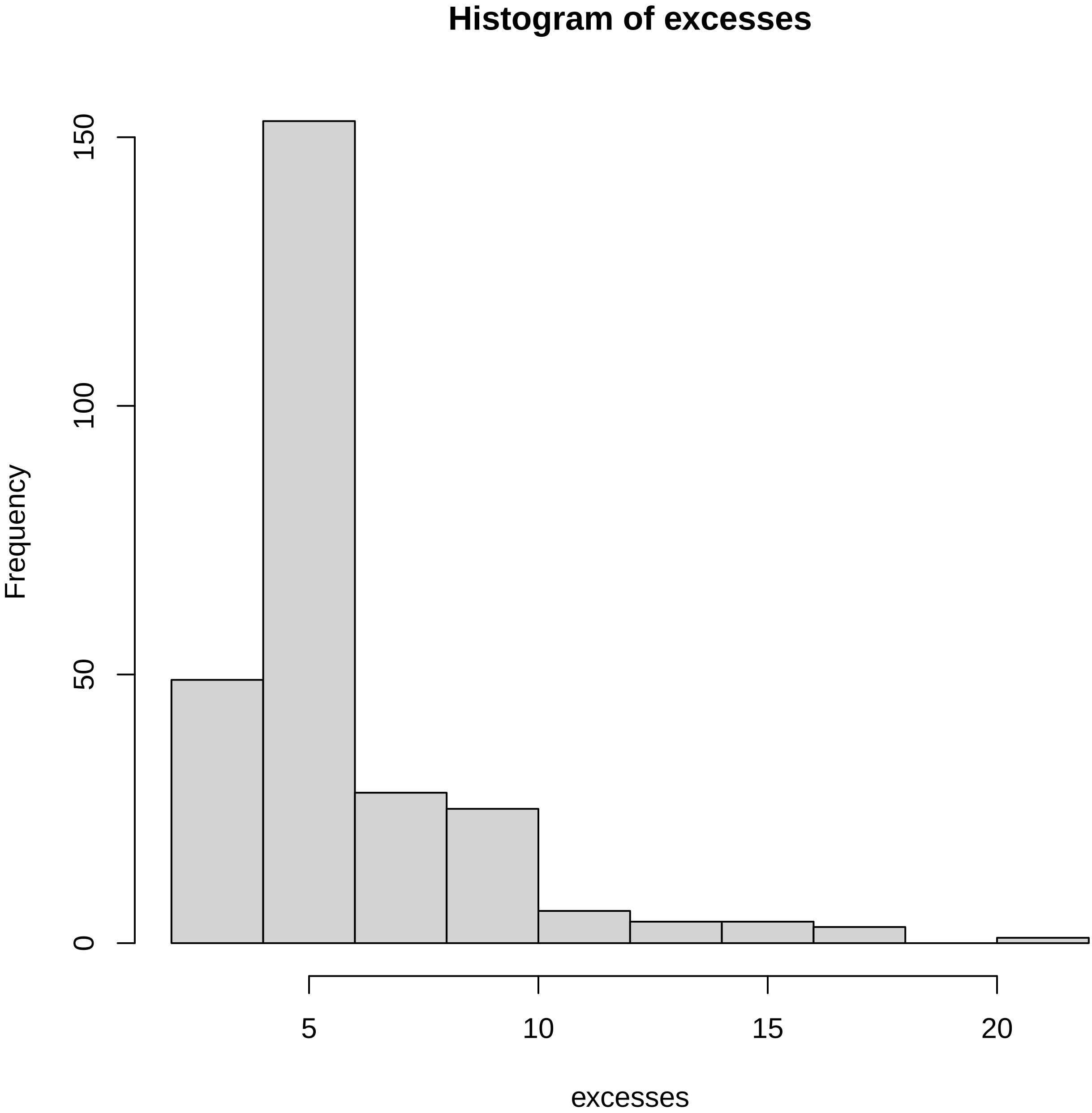
Histogram of excesses
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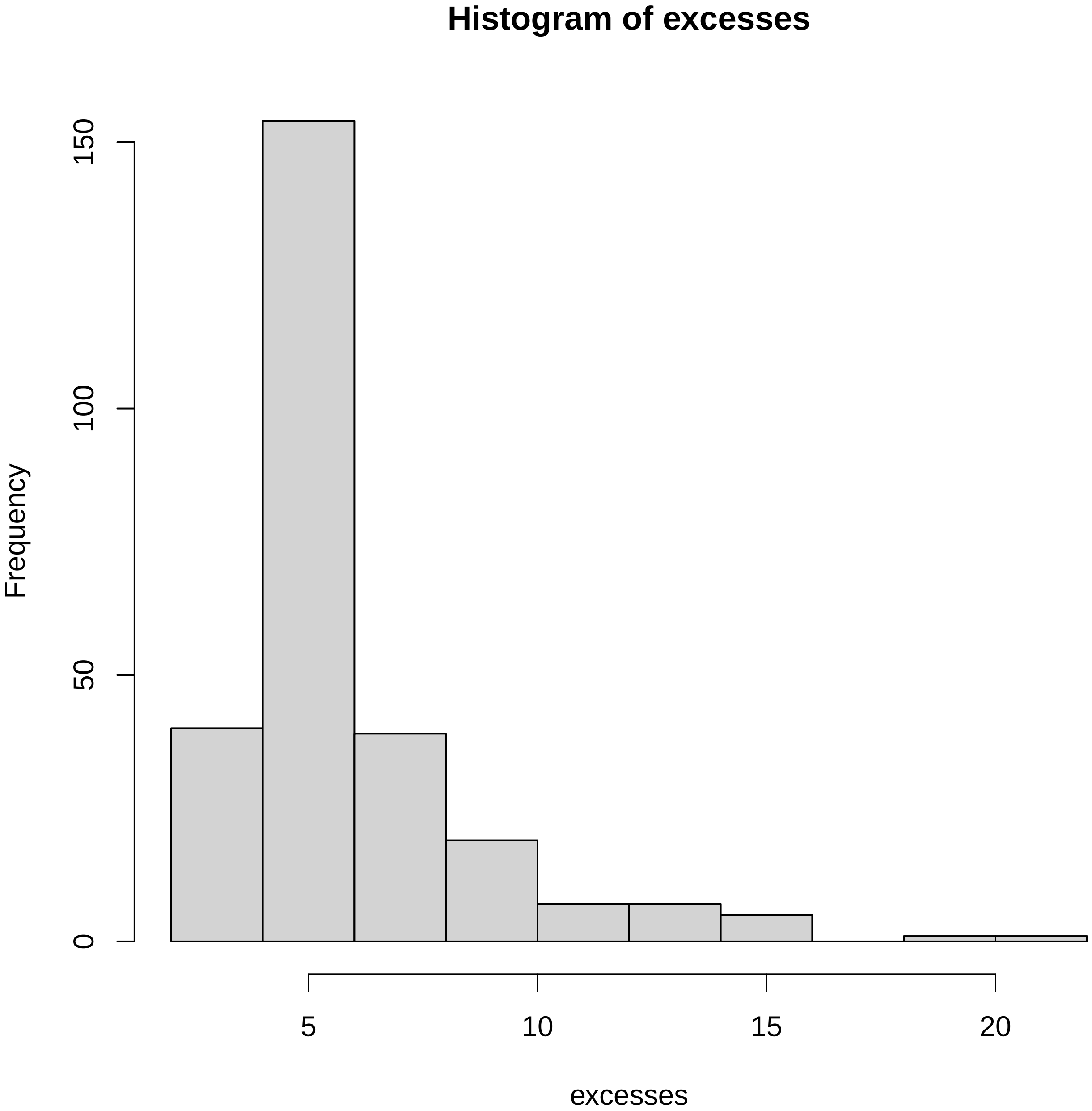
excesses


Histogram of excesses
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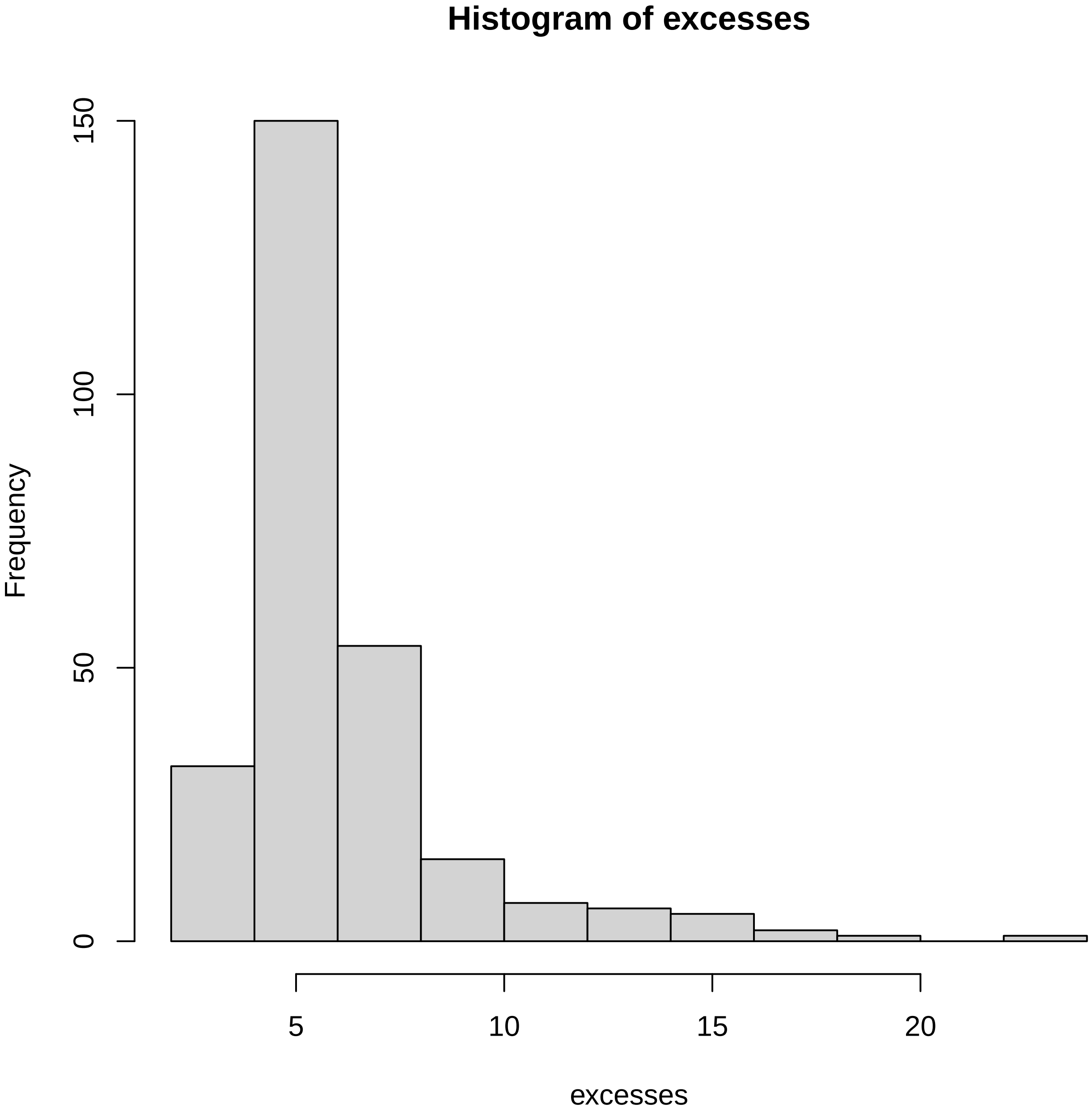
Histogram of excesses
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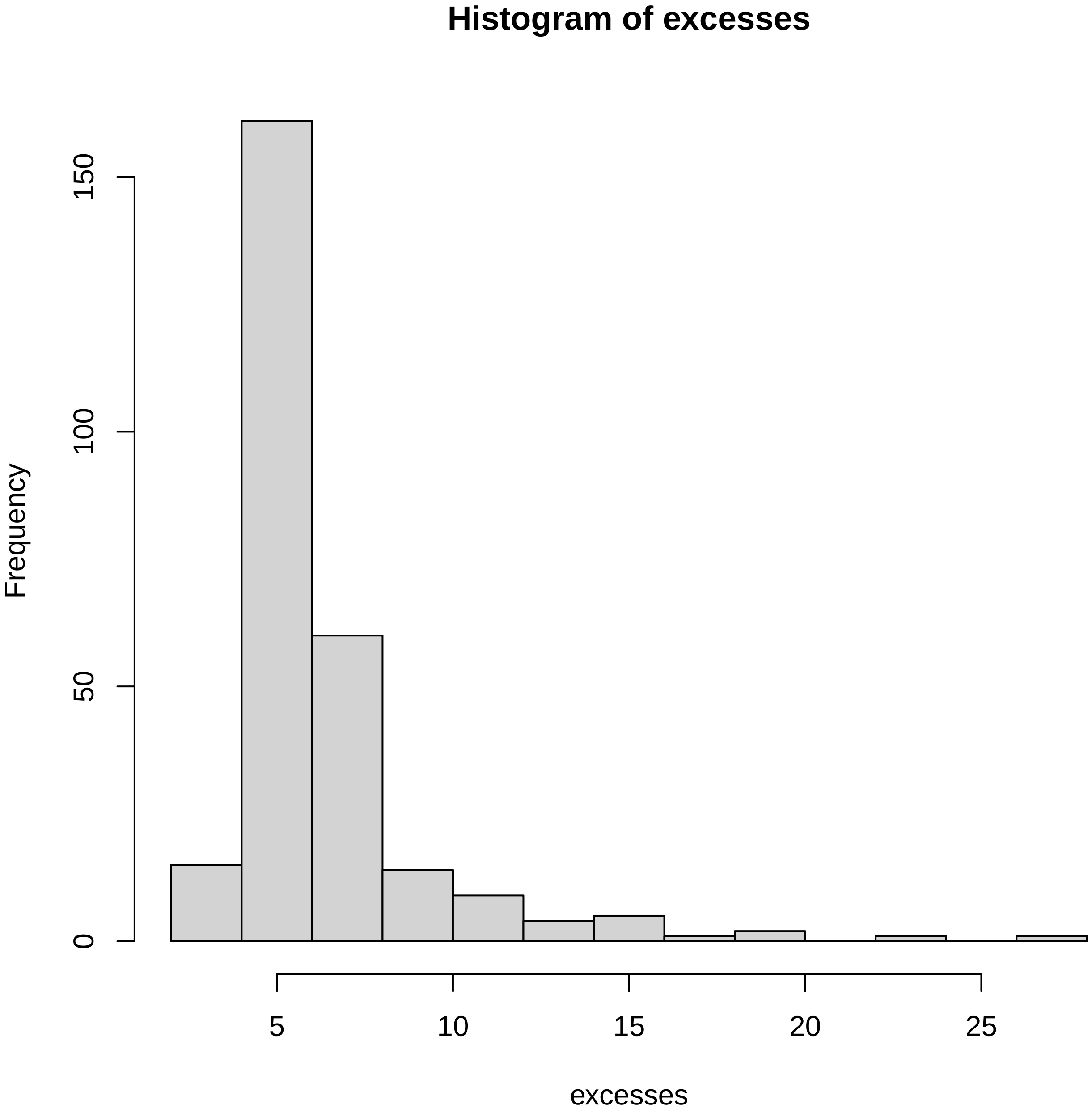
Histogram of excesses
Frequency
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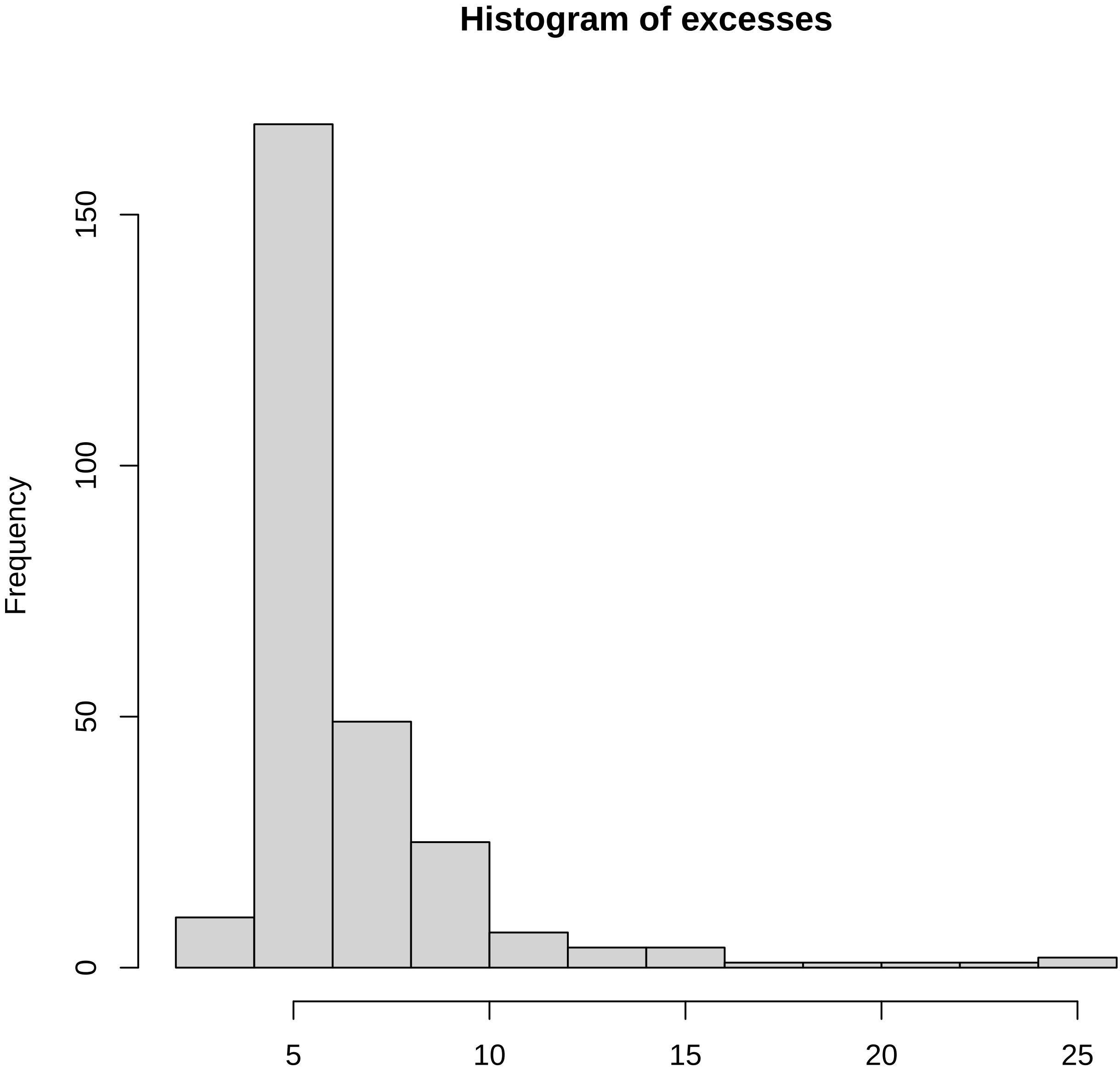
excesses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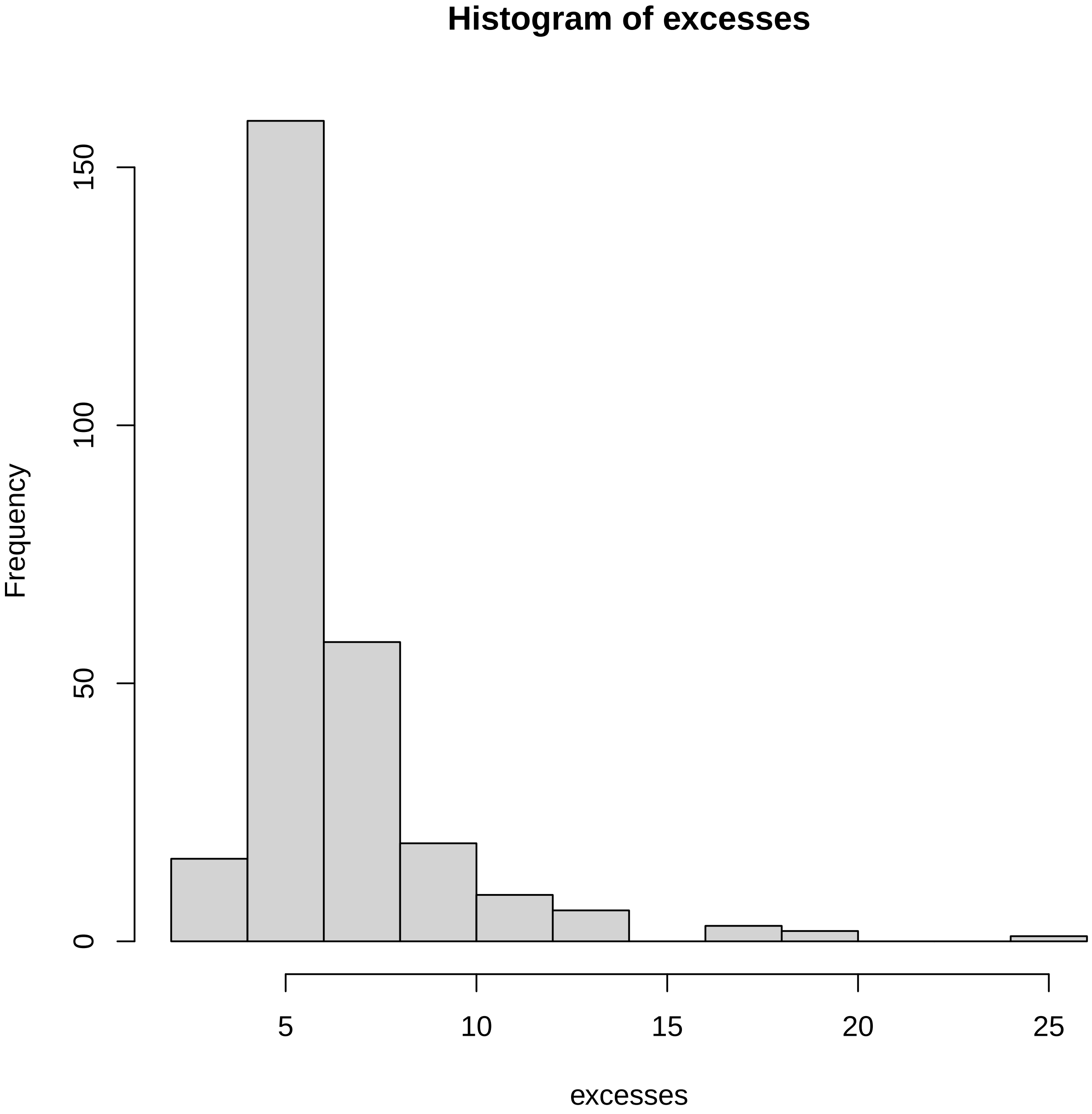

Histogram of excesses
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excesses
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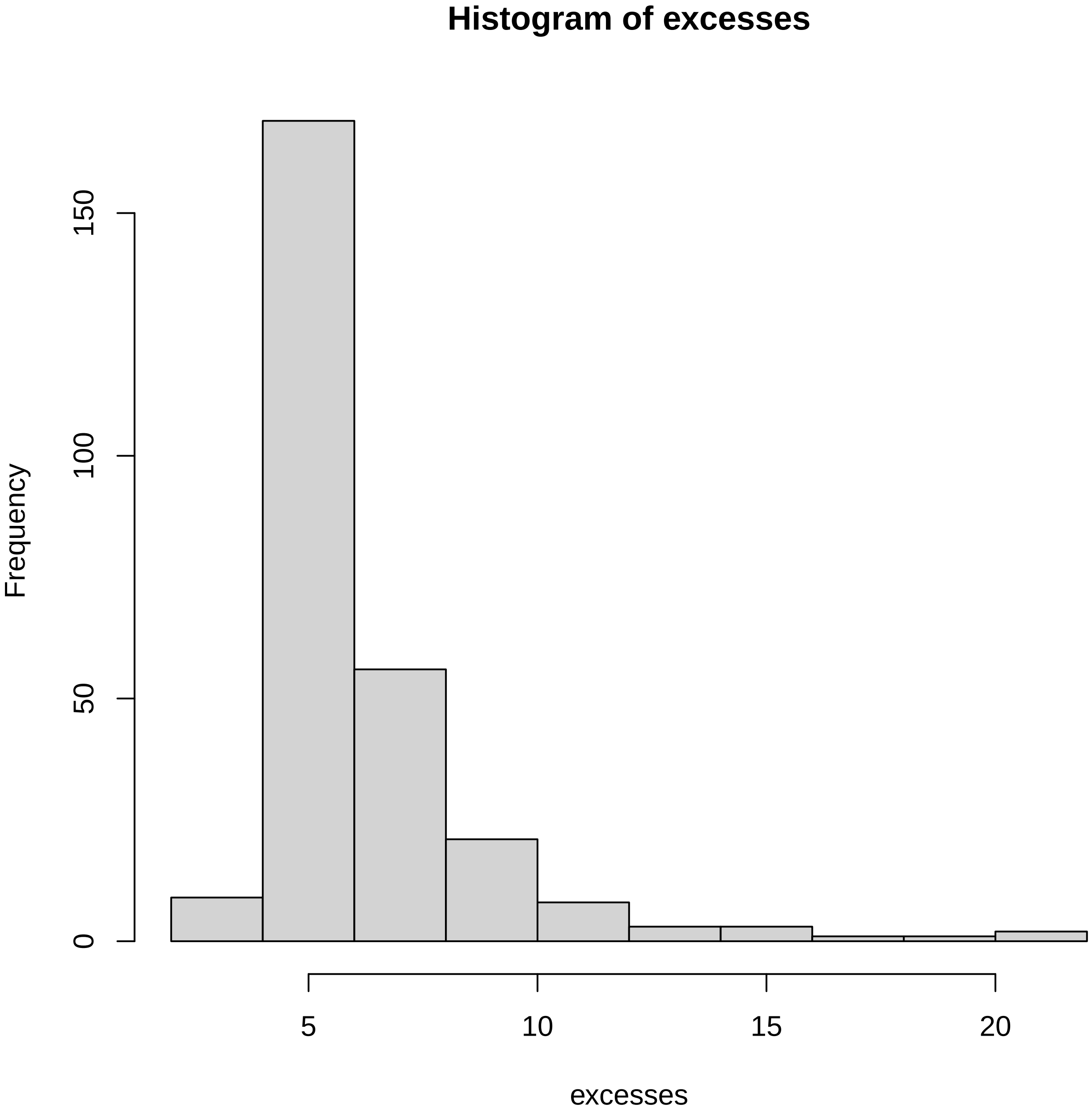
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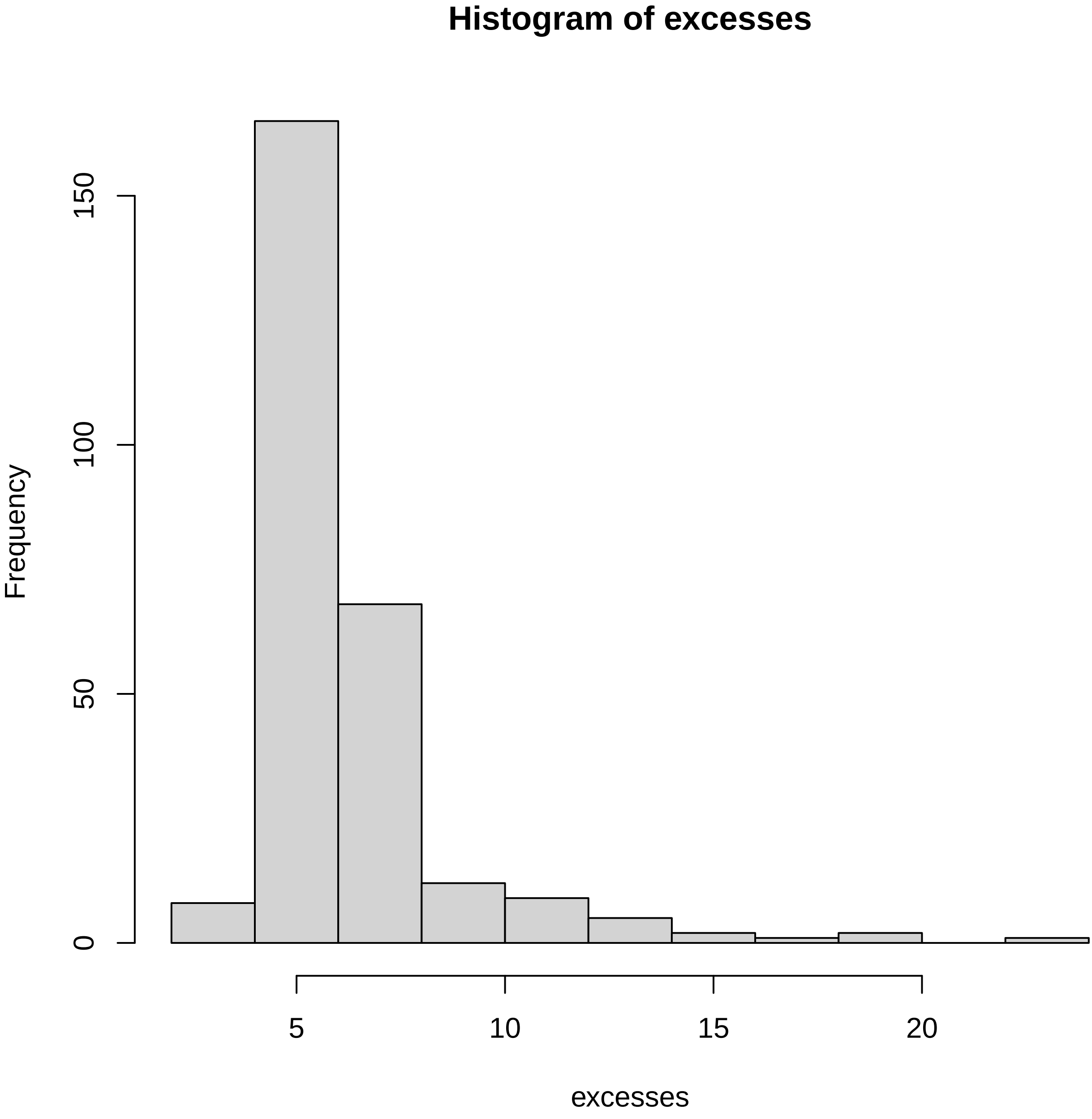
excesses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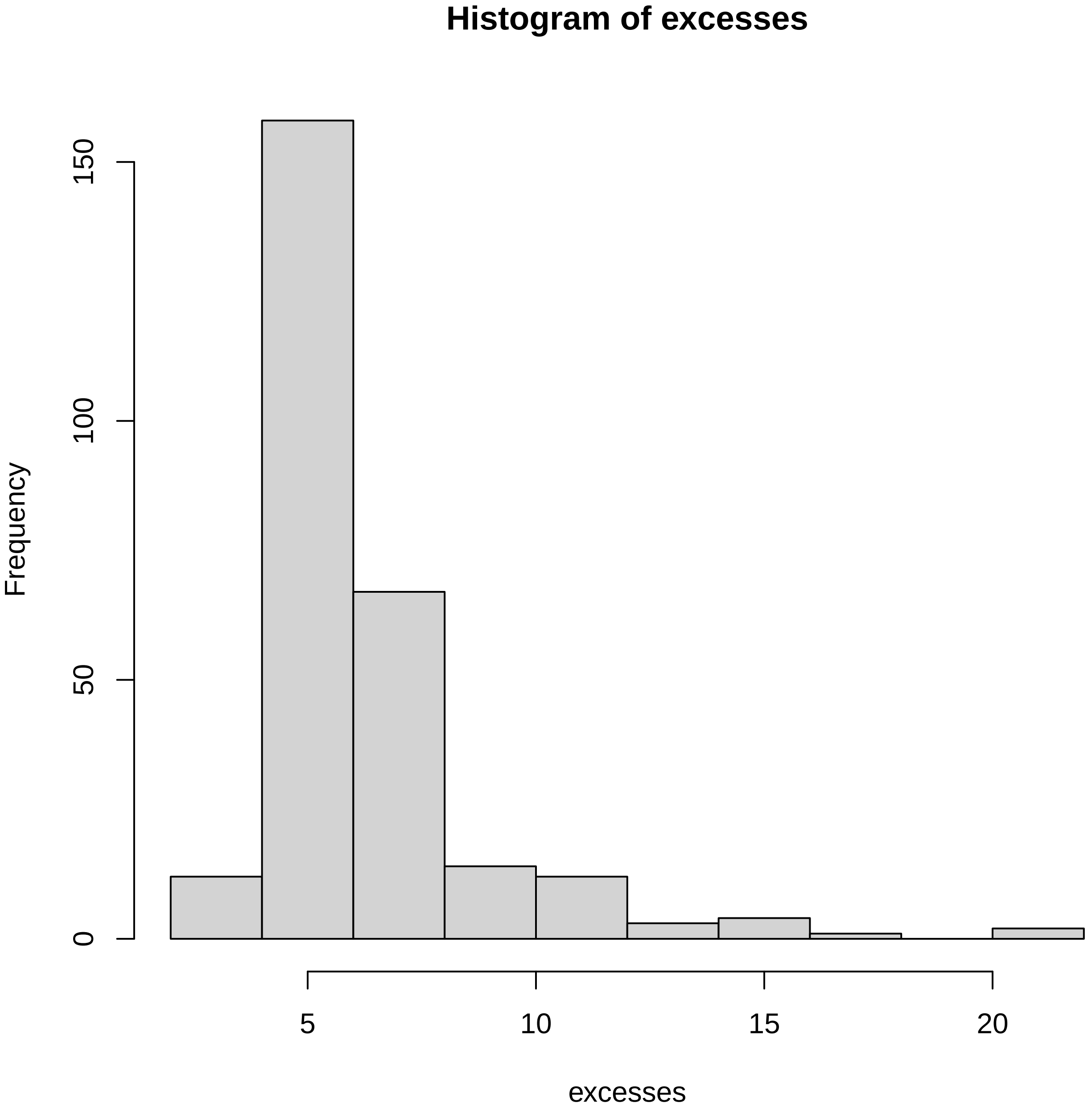
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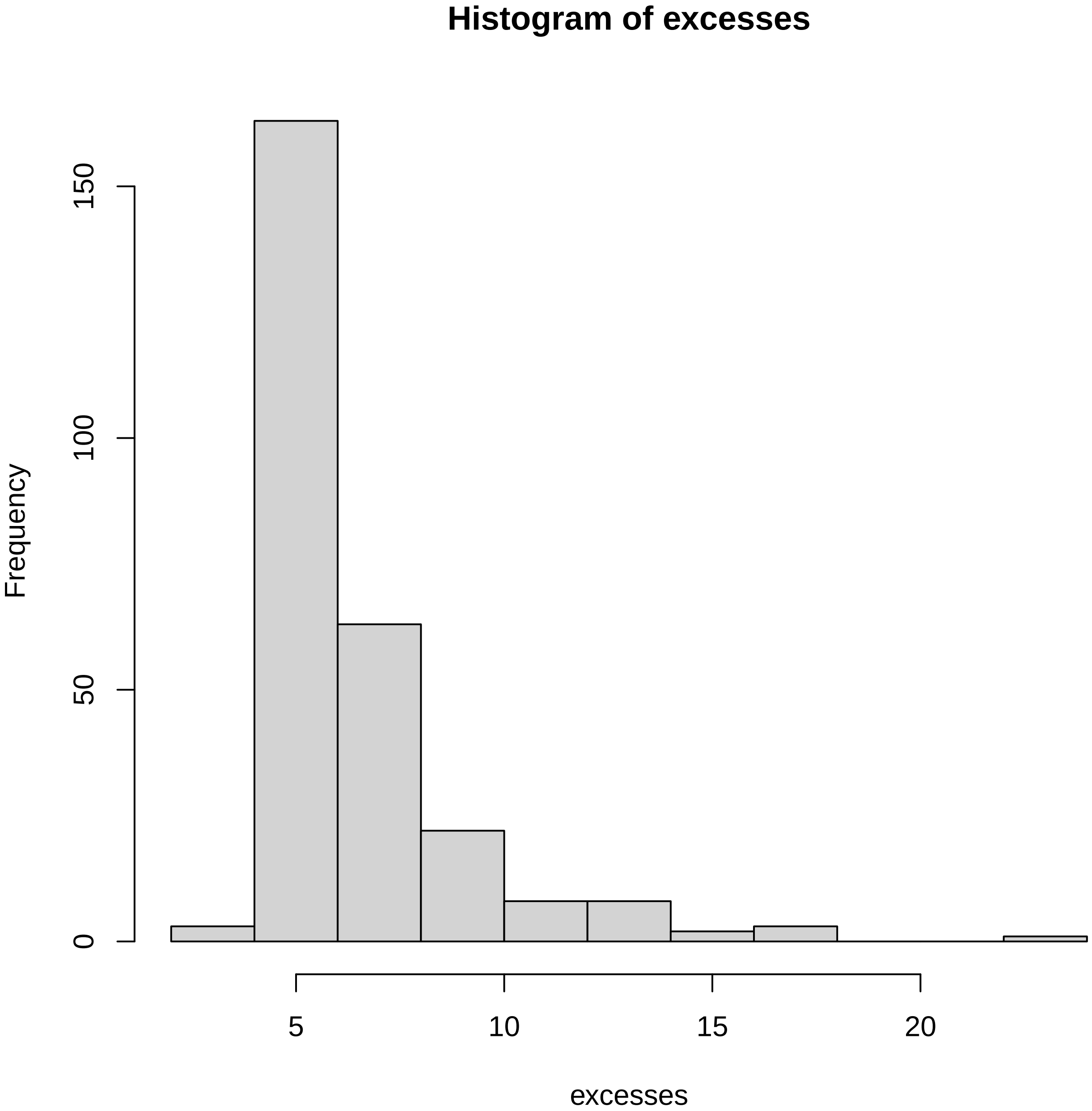
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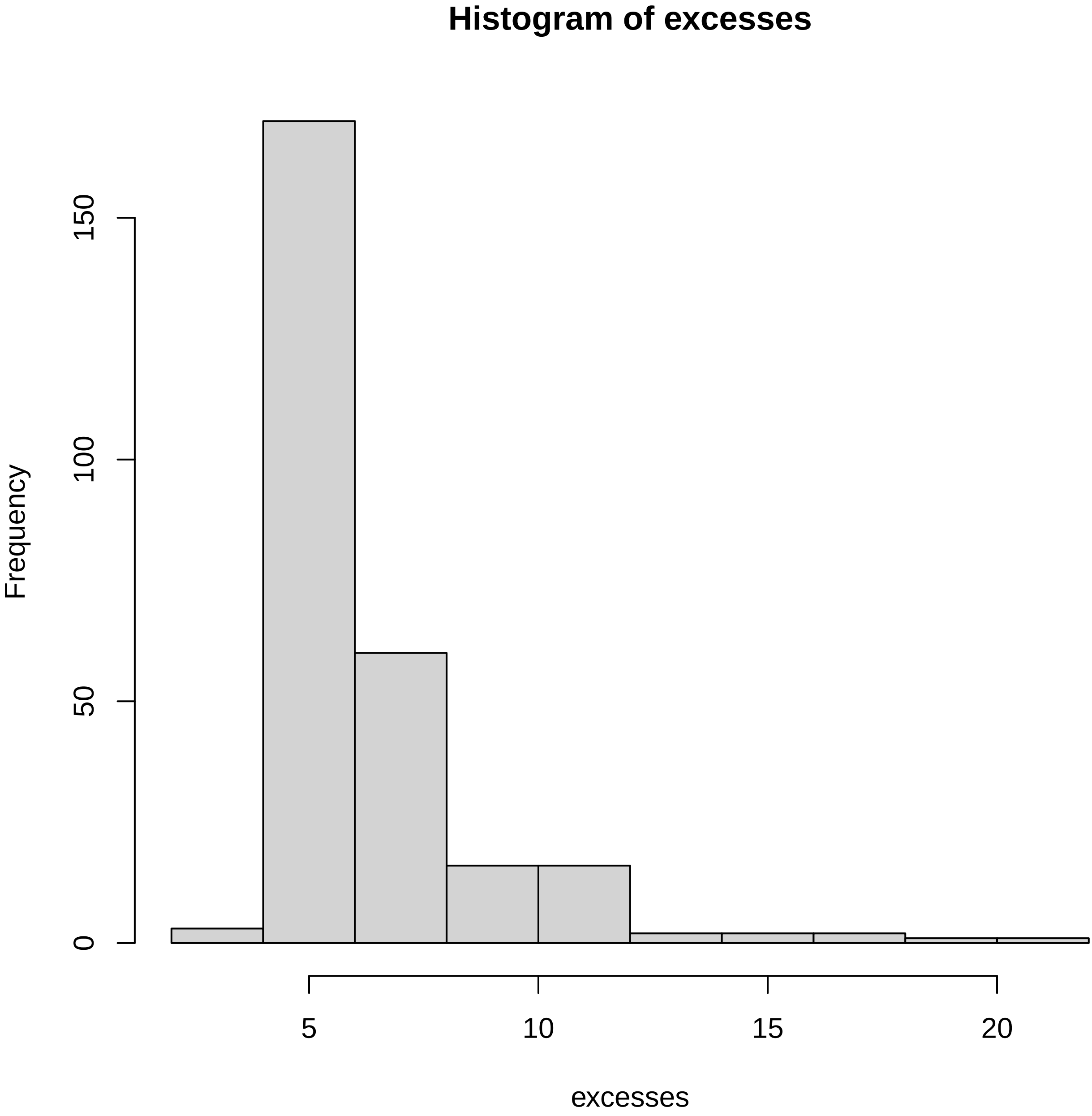
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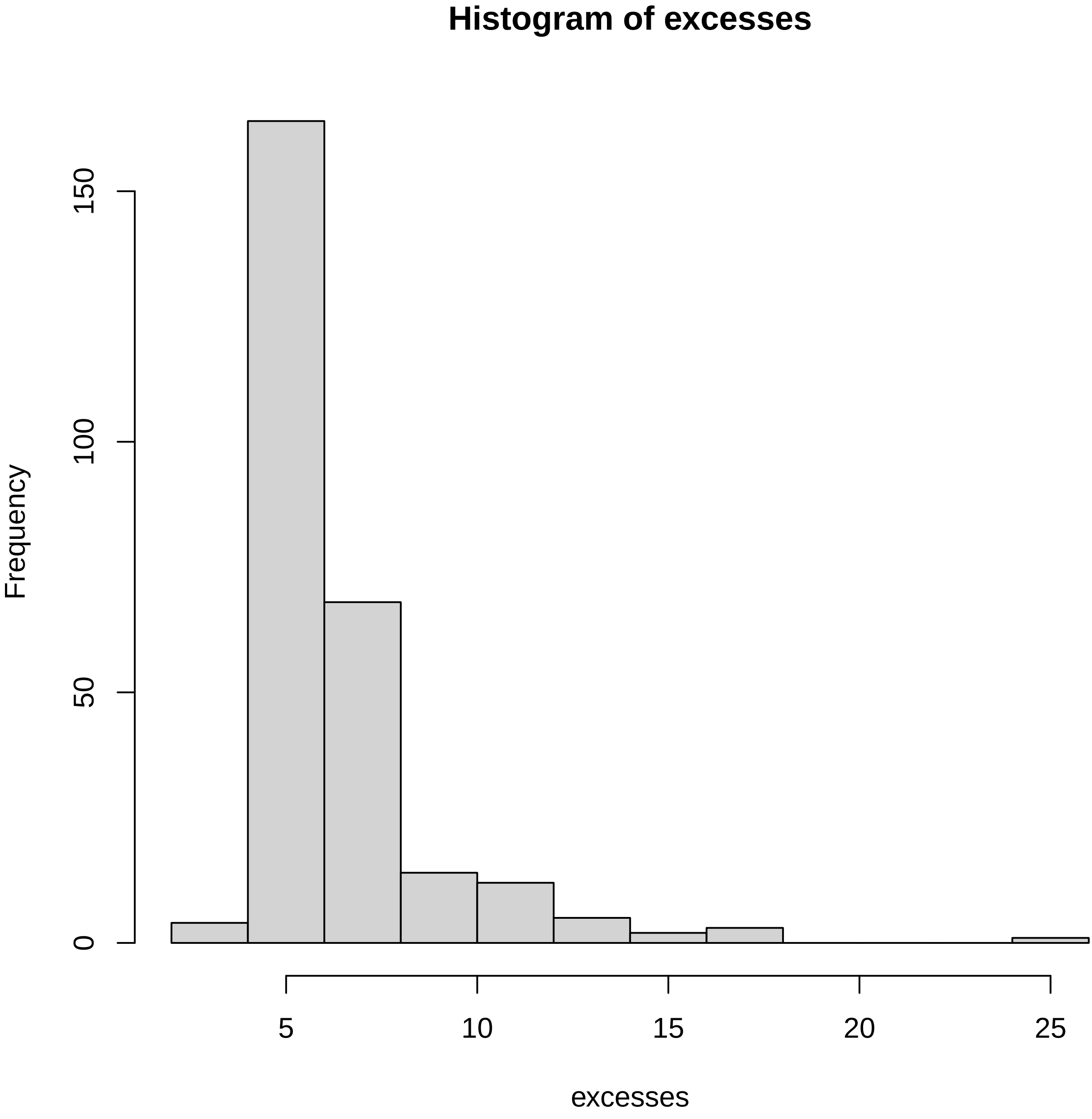
excesses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Frequency
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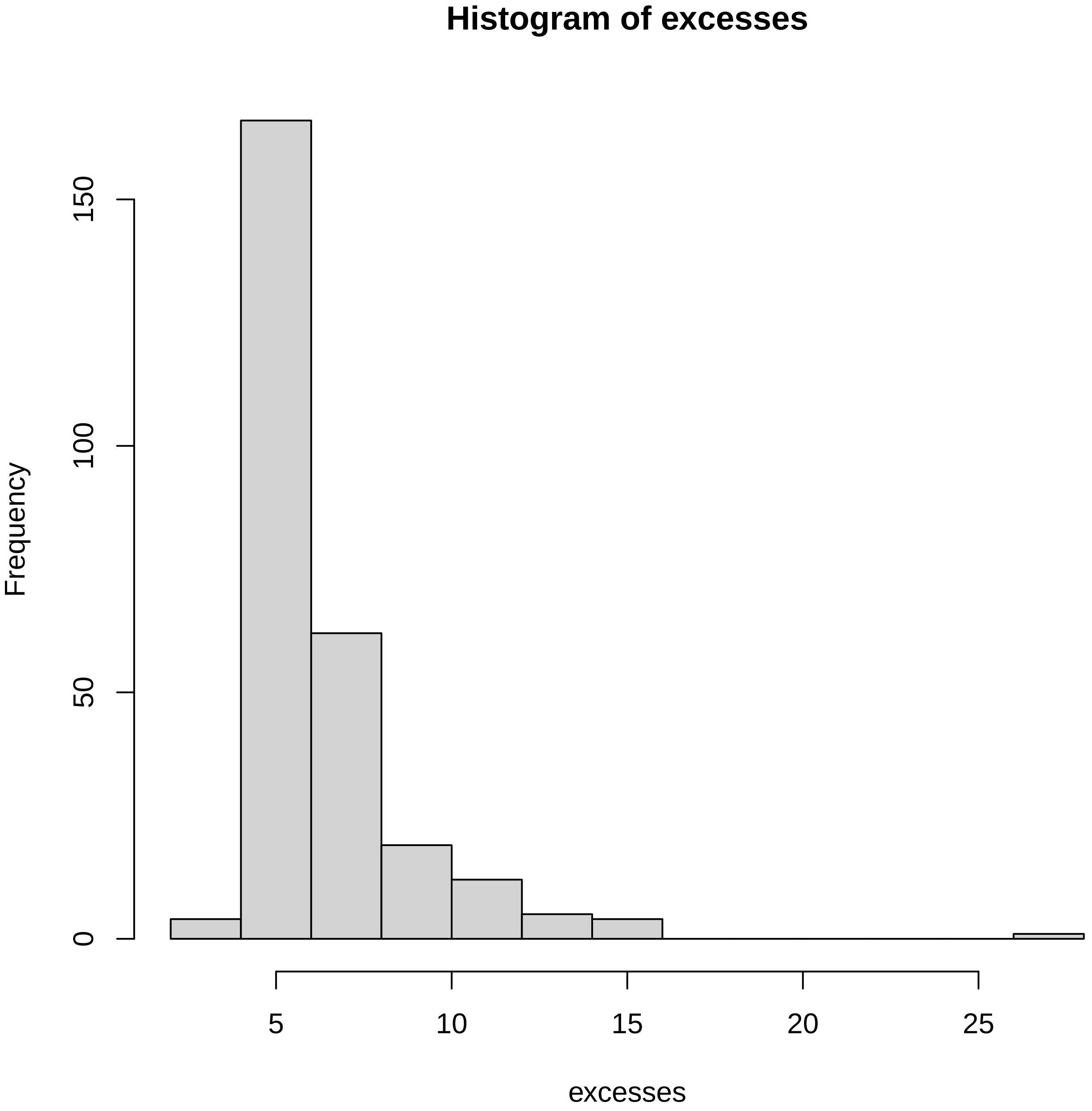
excesses


Histogram of excesses
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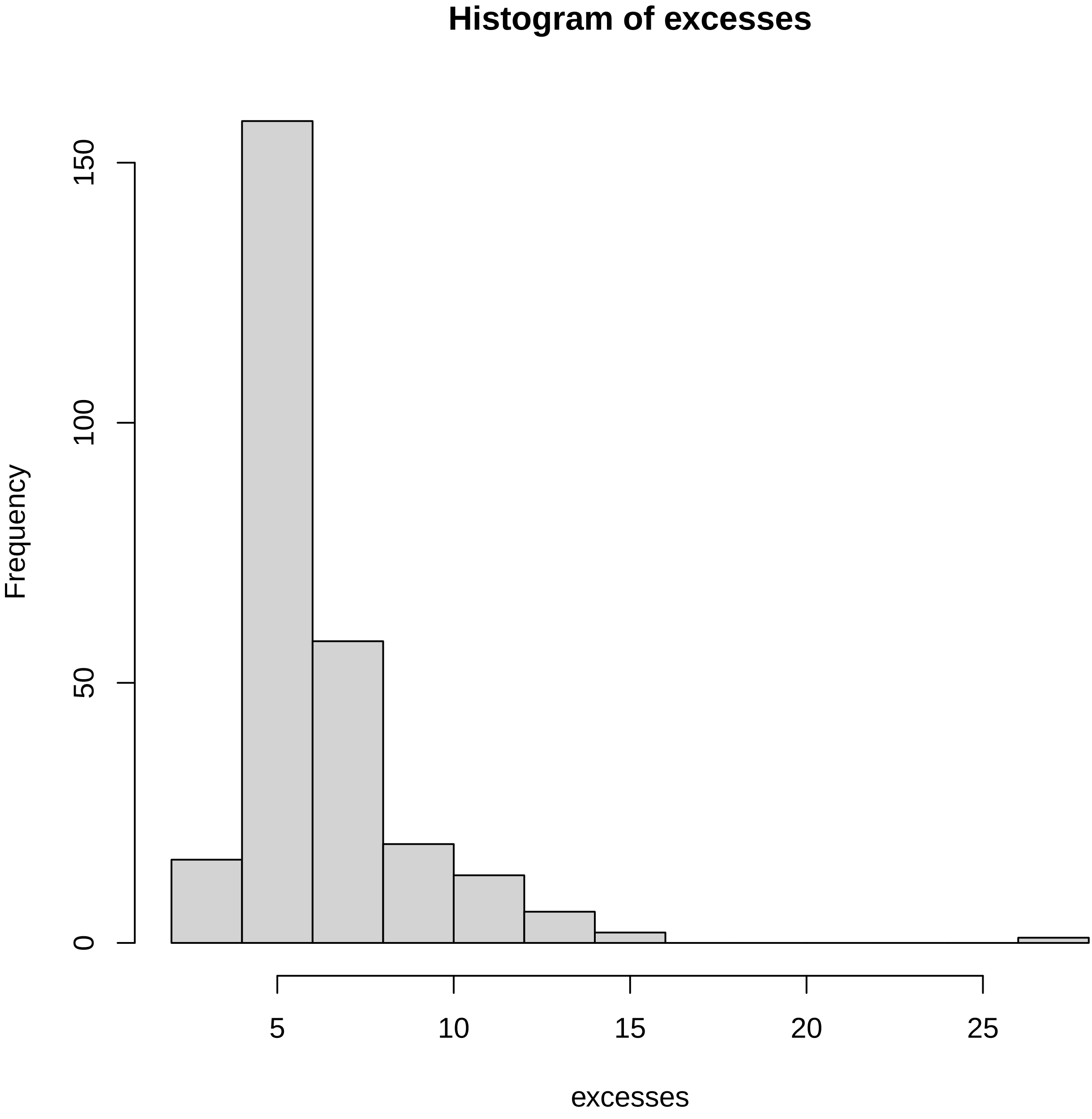
excesses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Frequency
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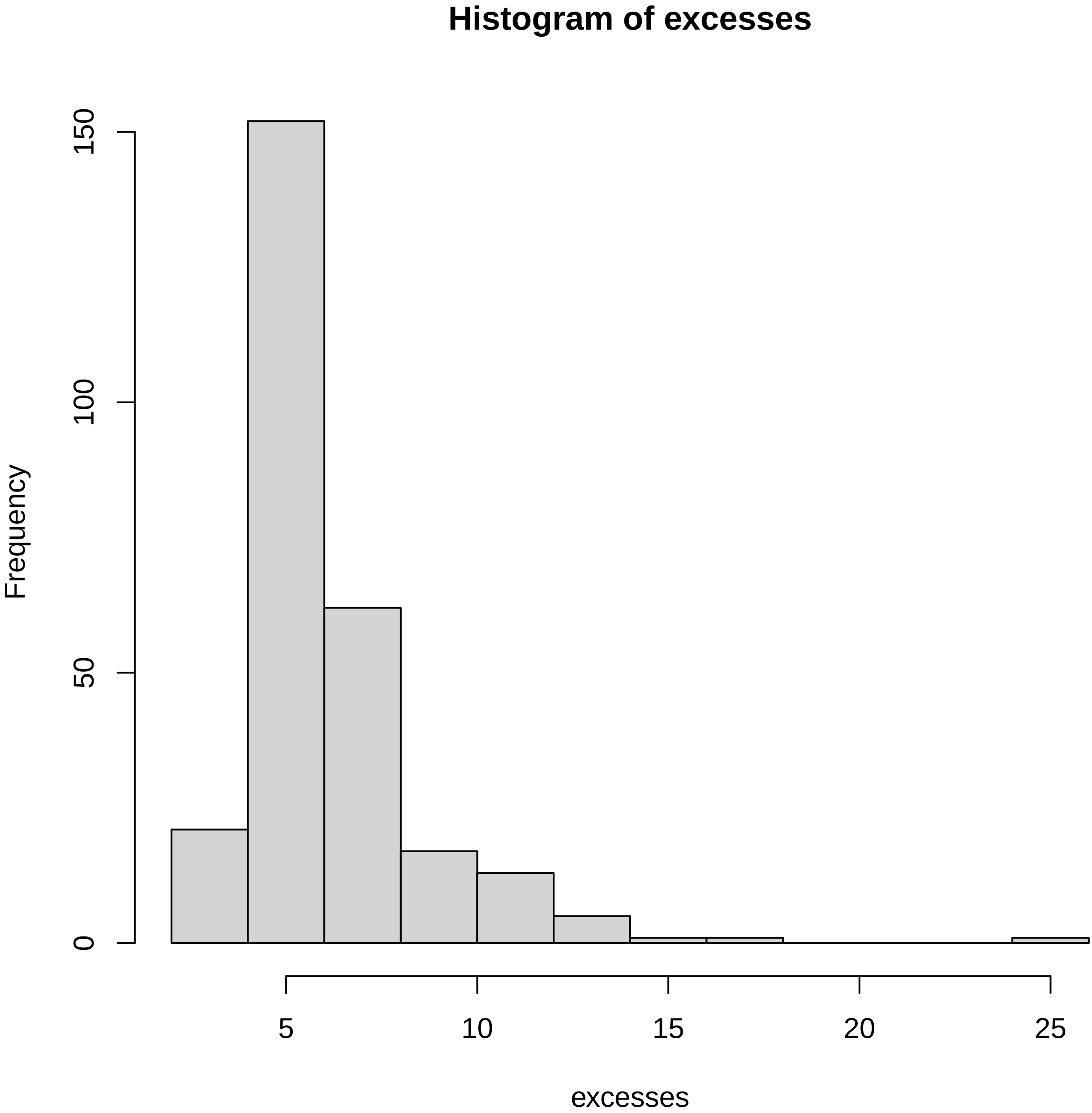
excesses


Histogram of excesses
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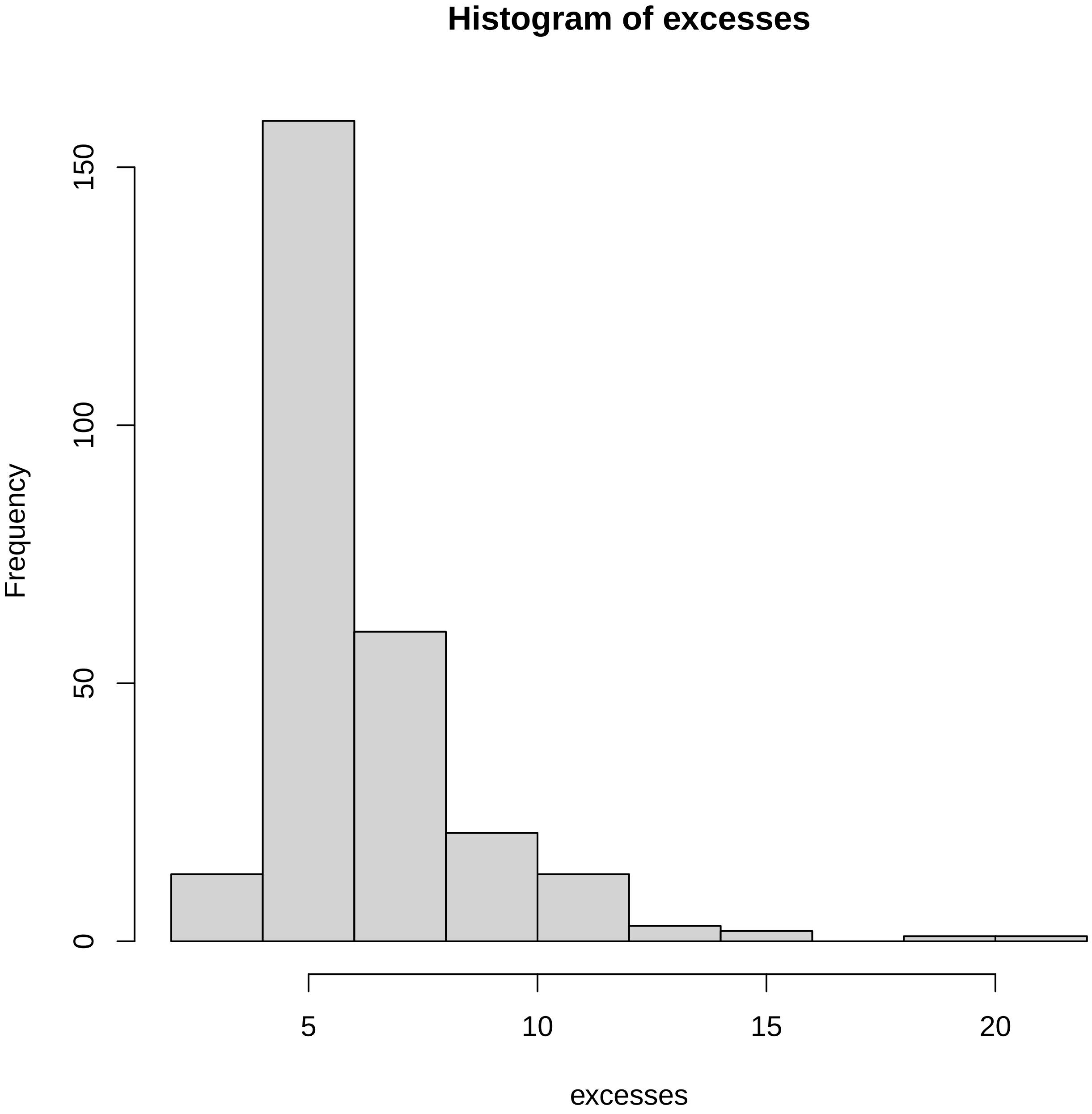
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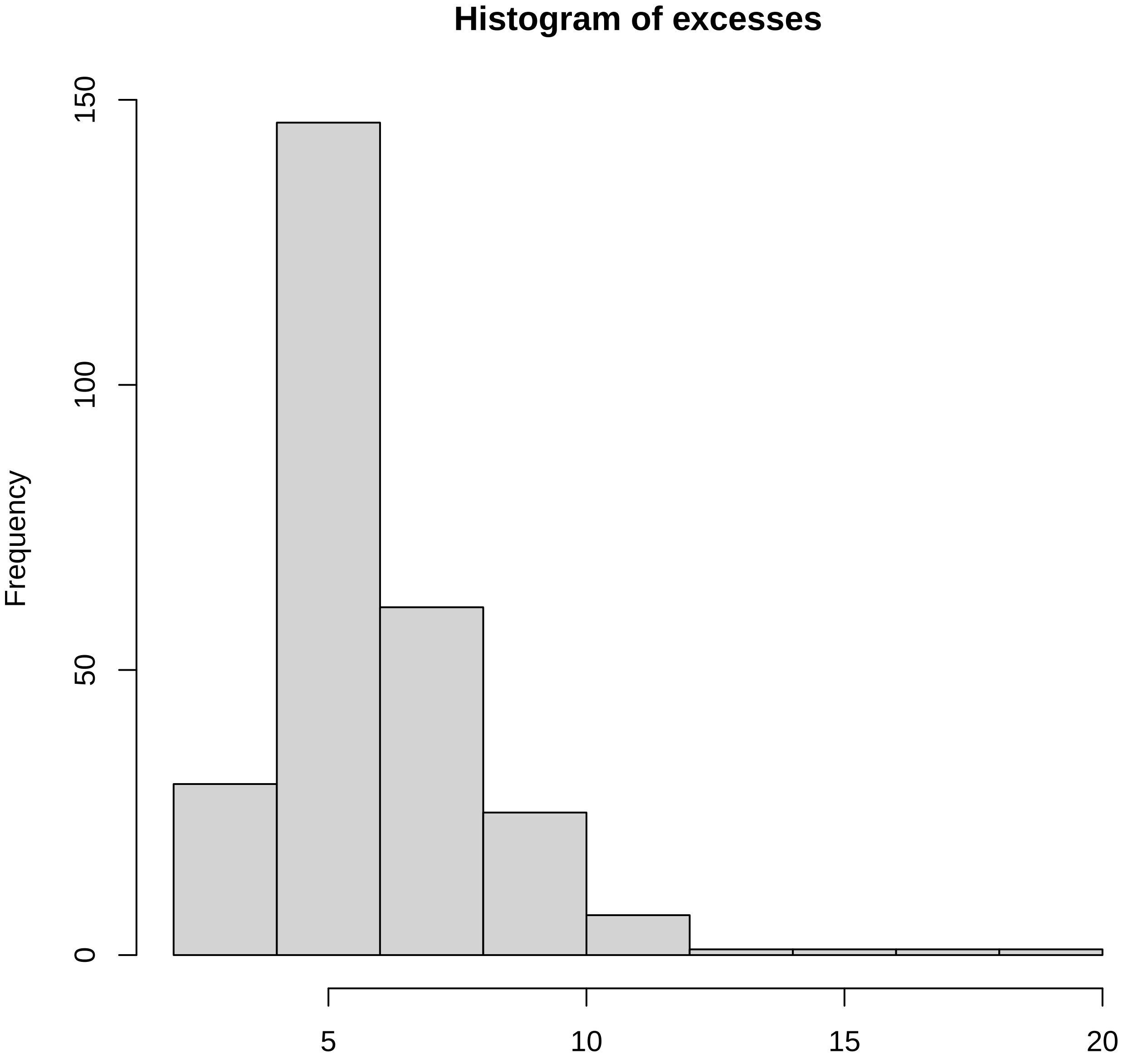
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Frequency
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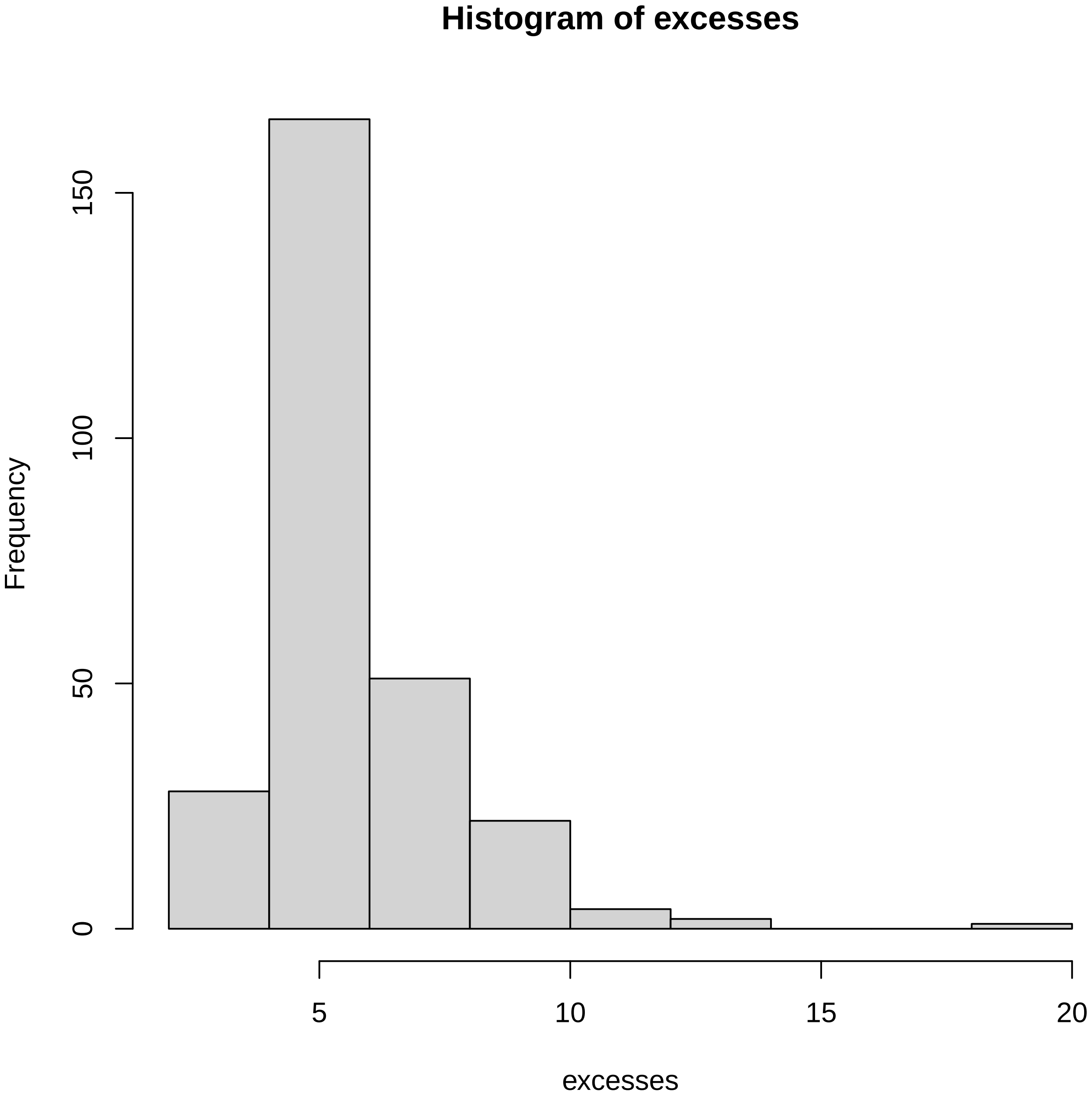
Histogram of excesses
Frequency
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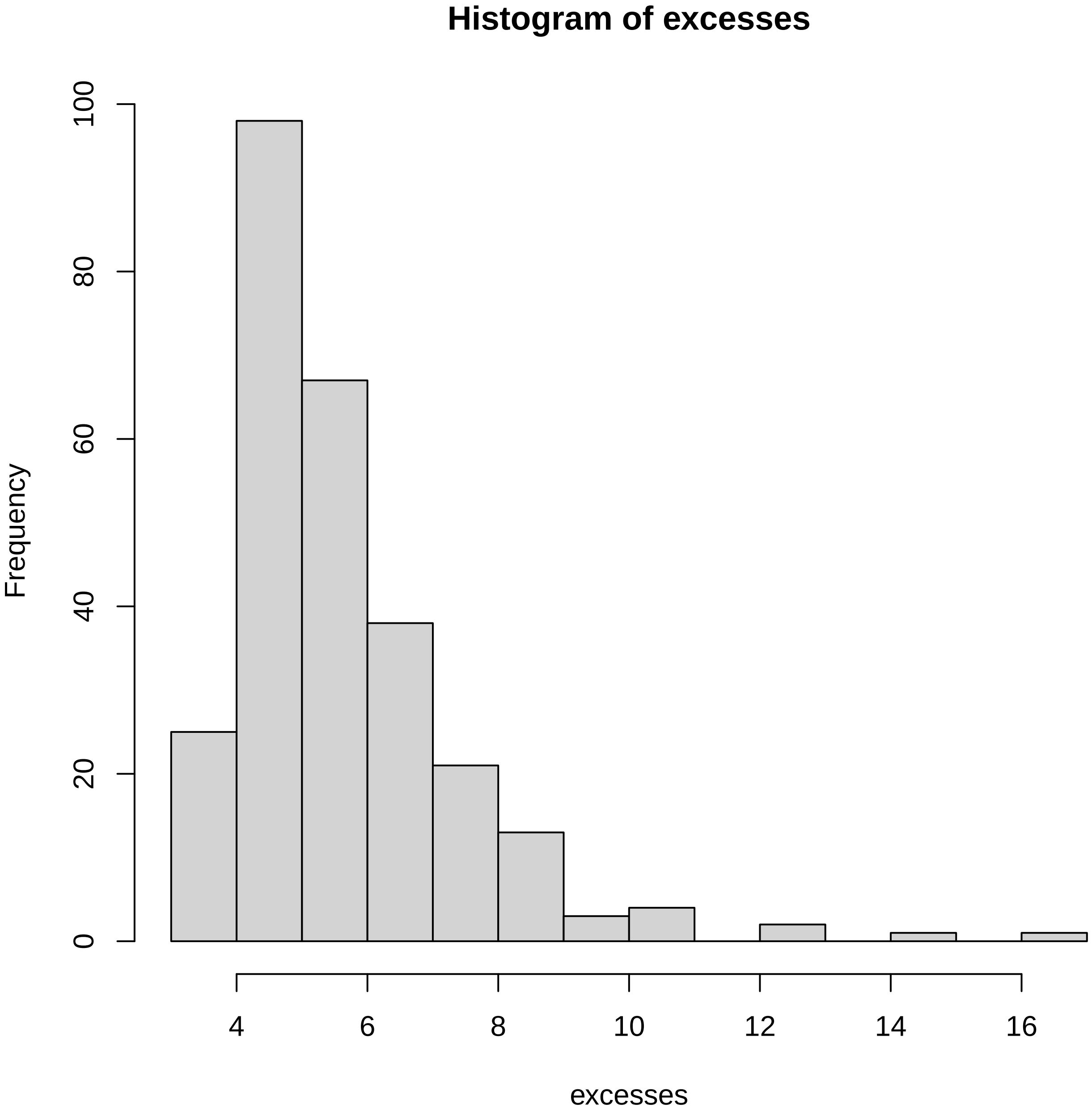
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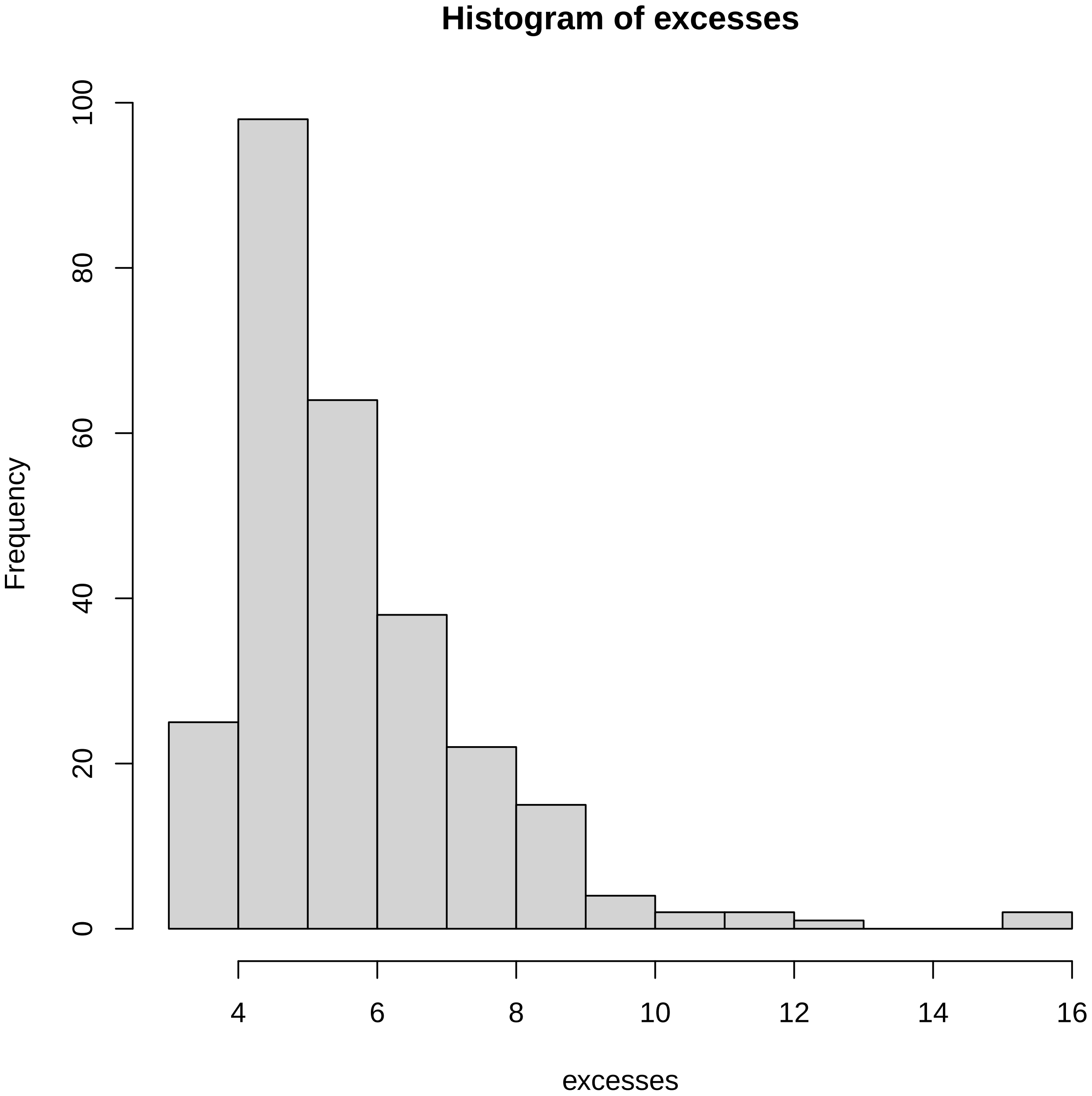
excesses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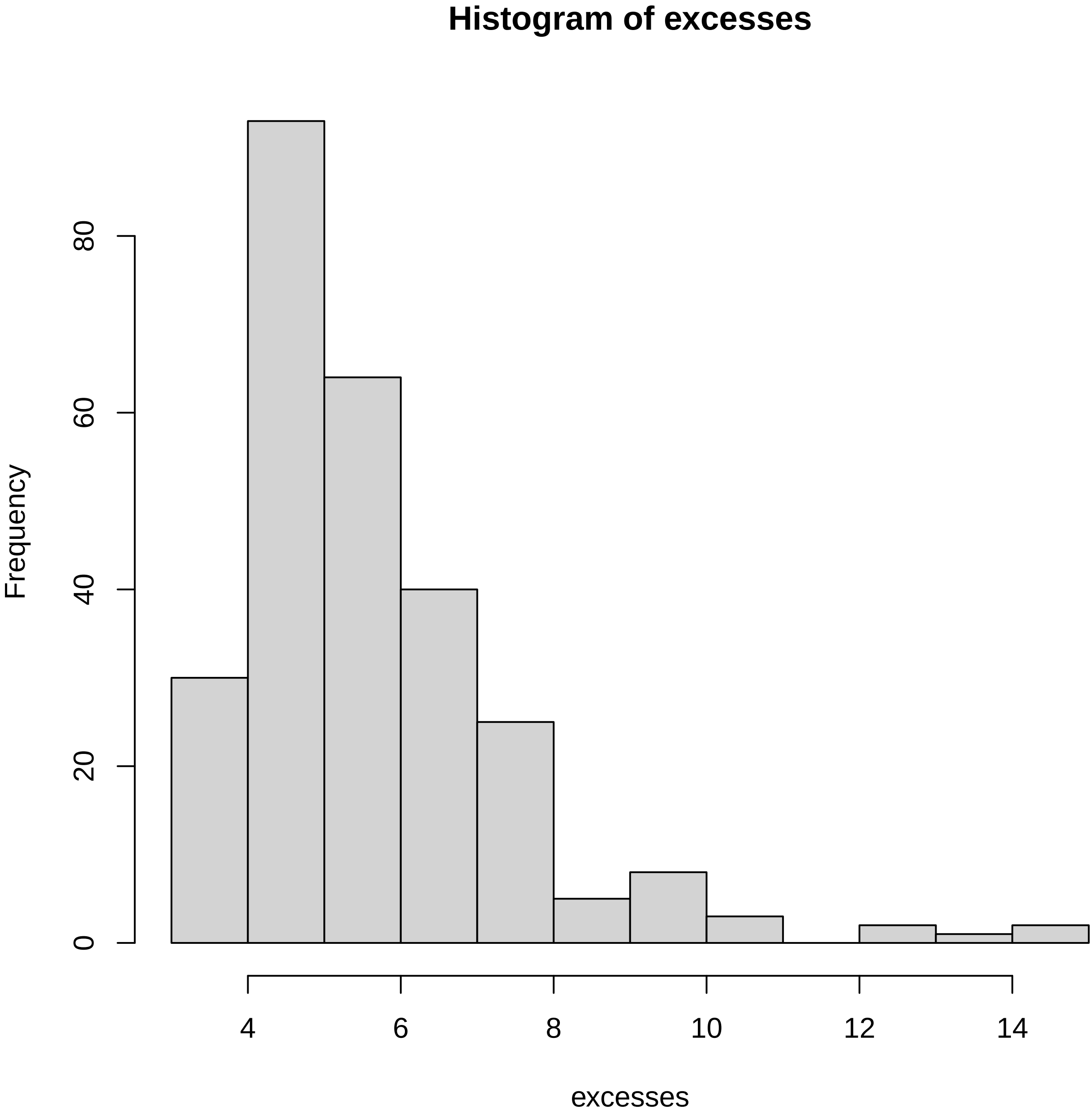
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Frequency
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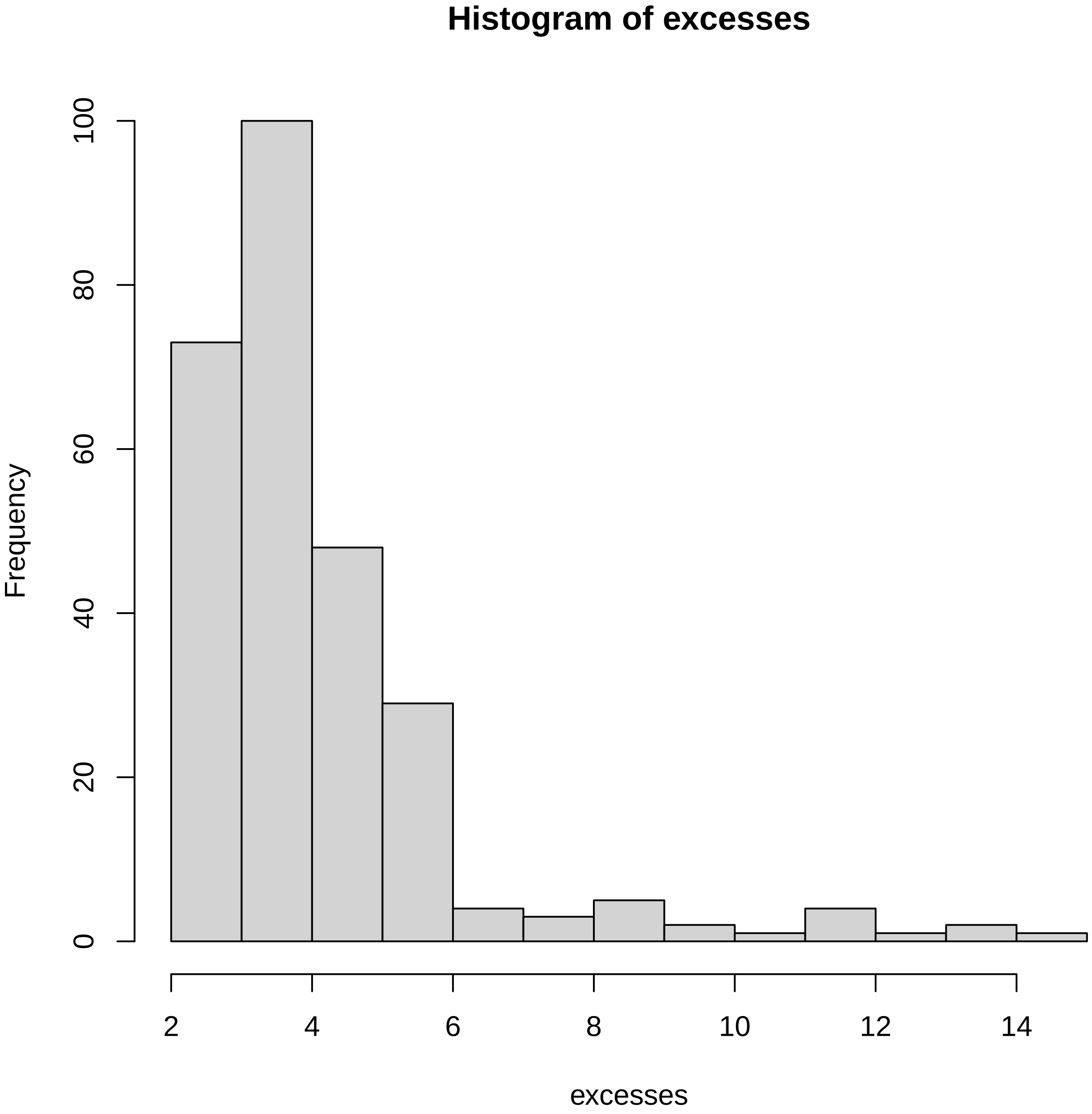
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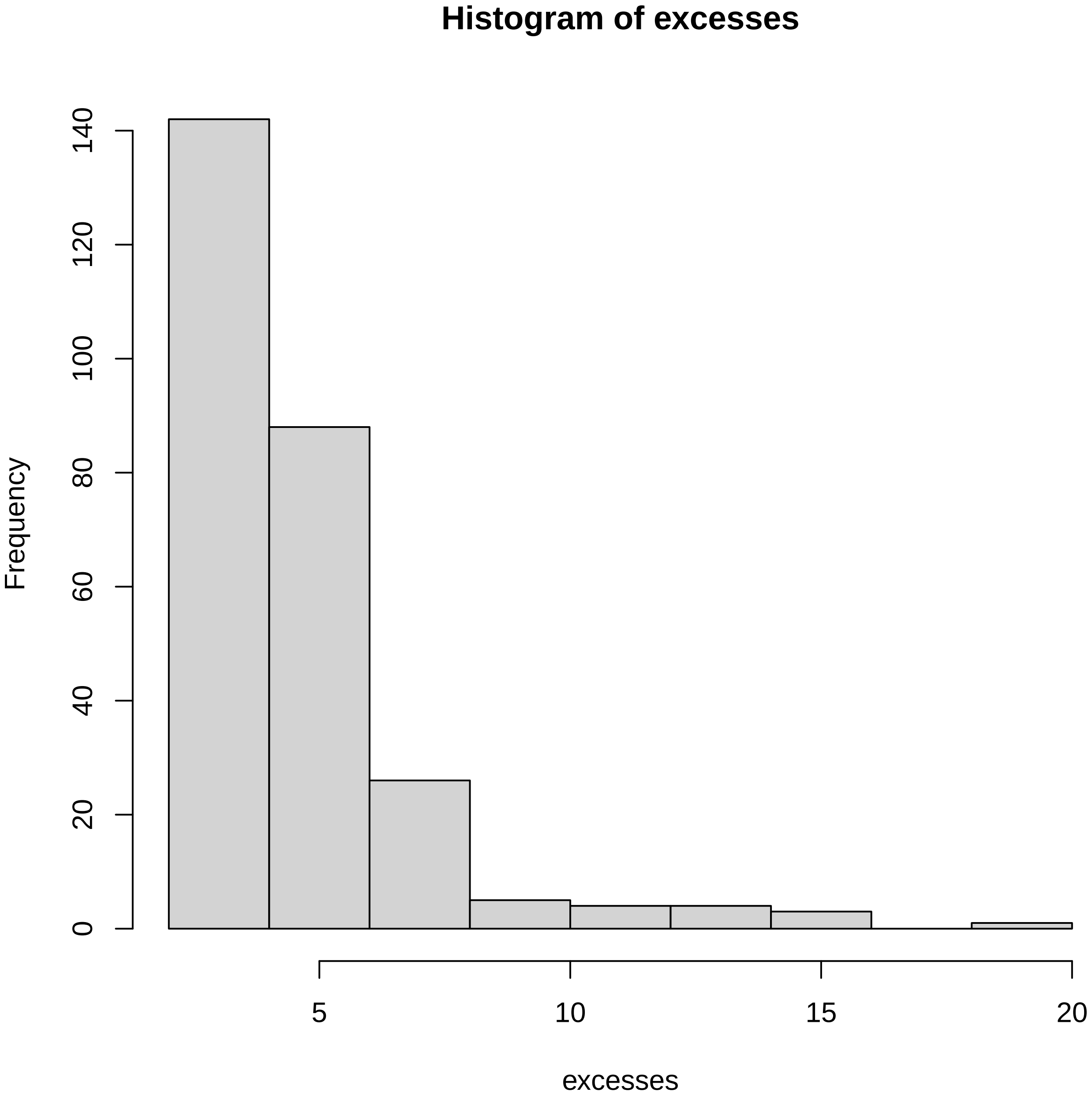
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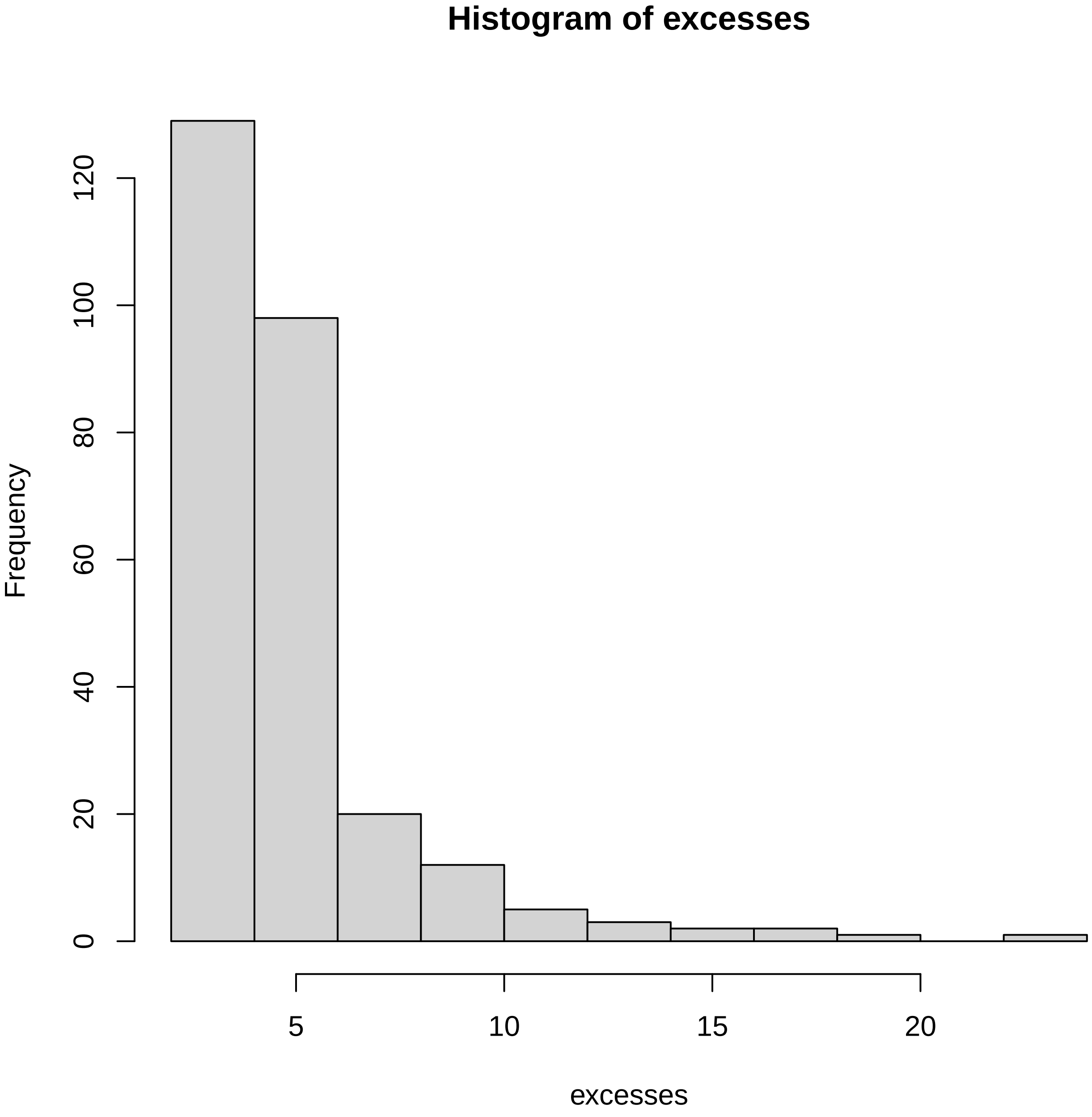
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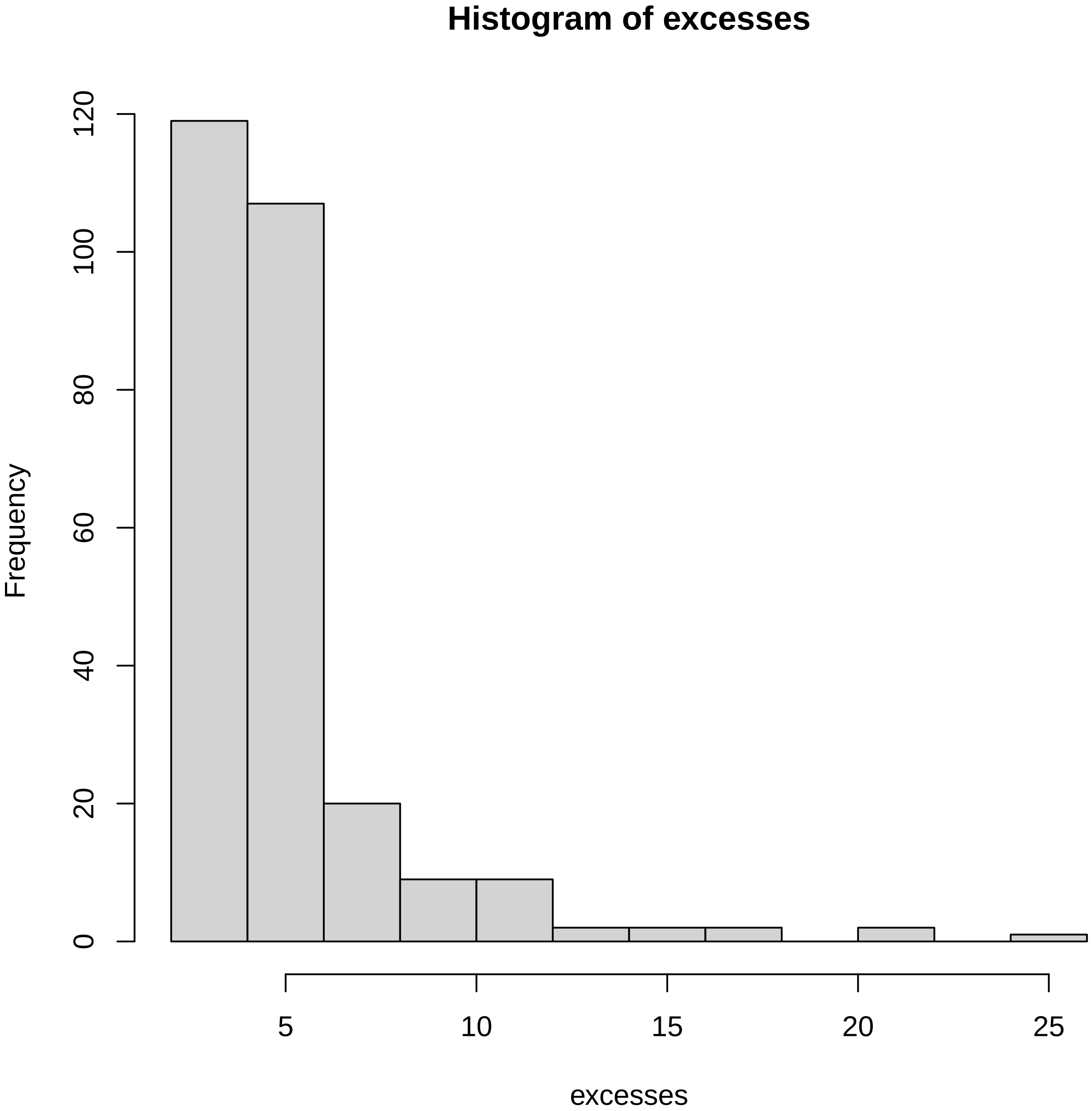
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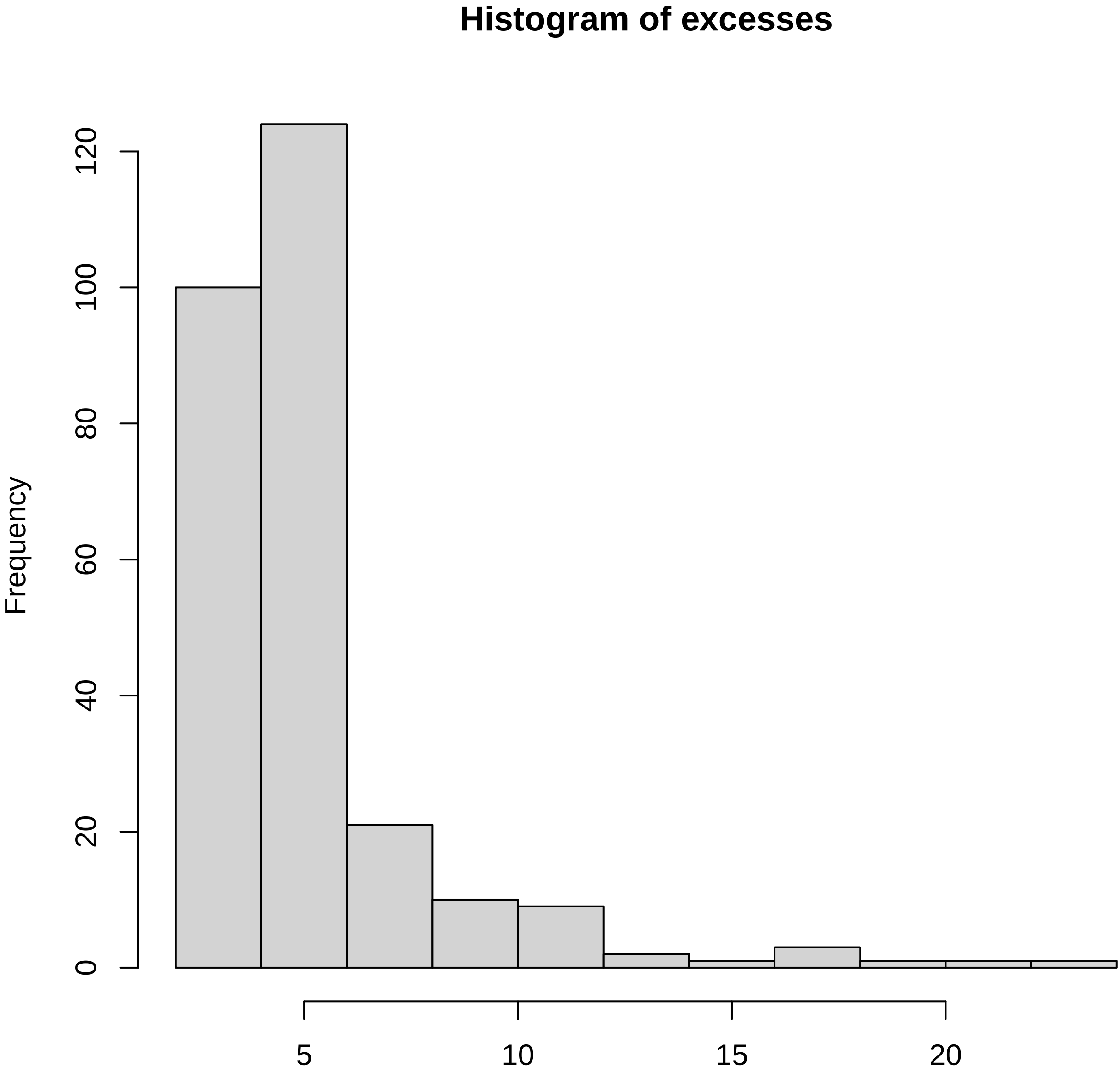
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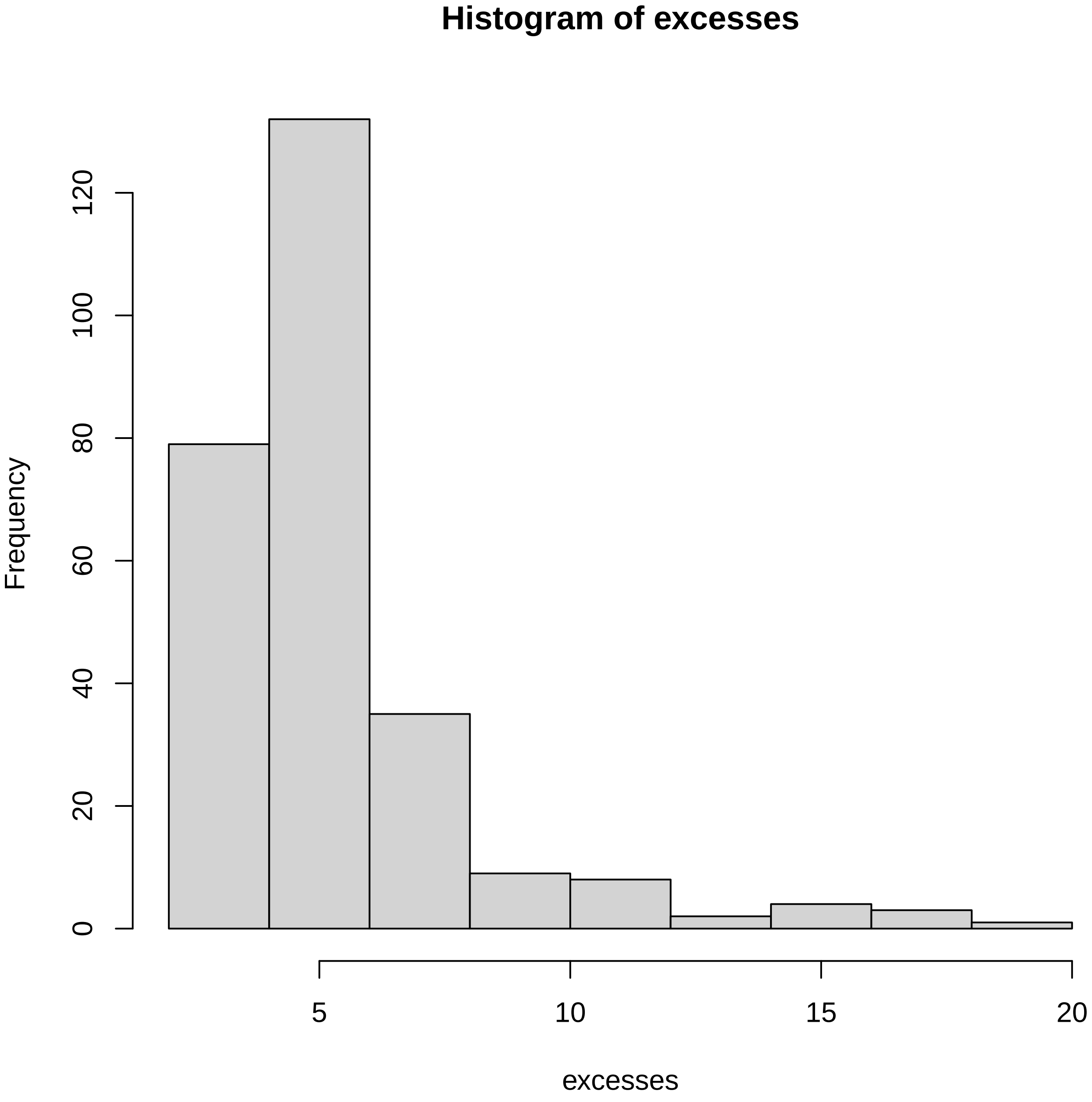
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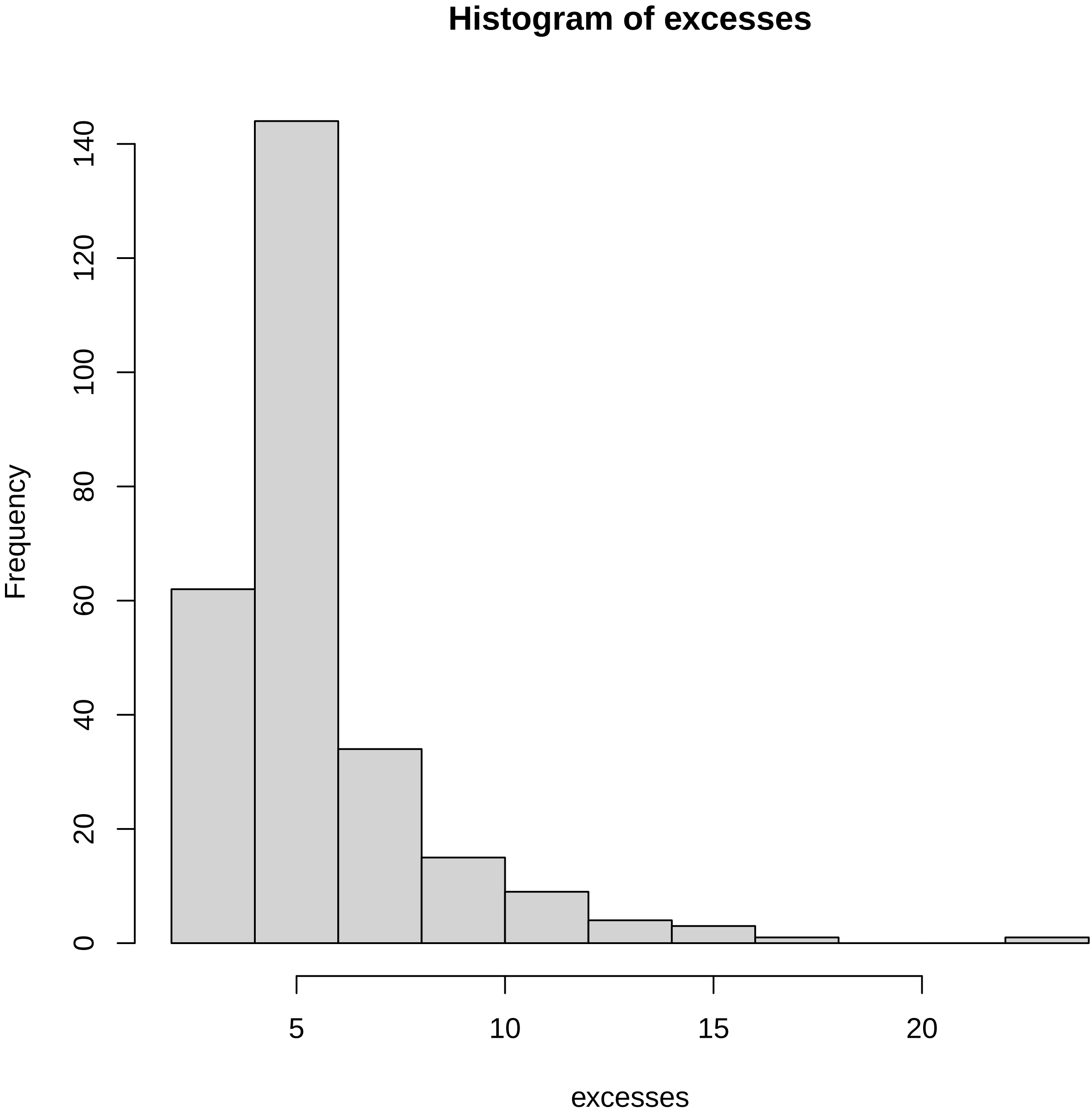
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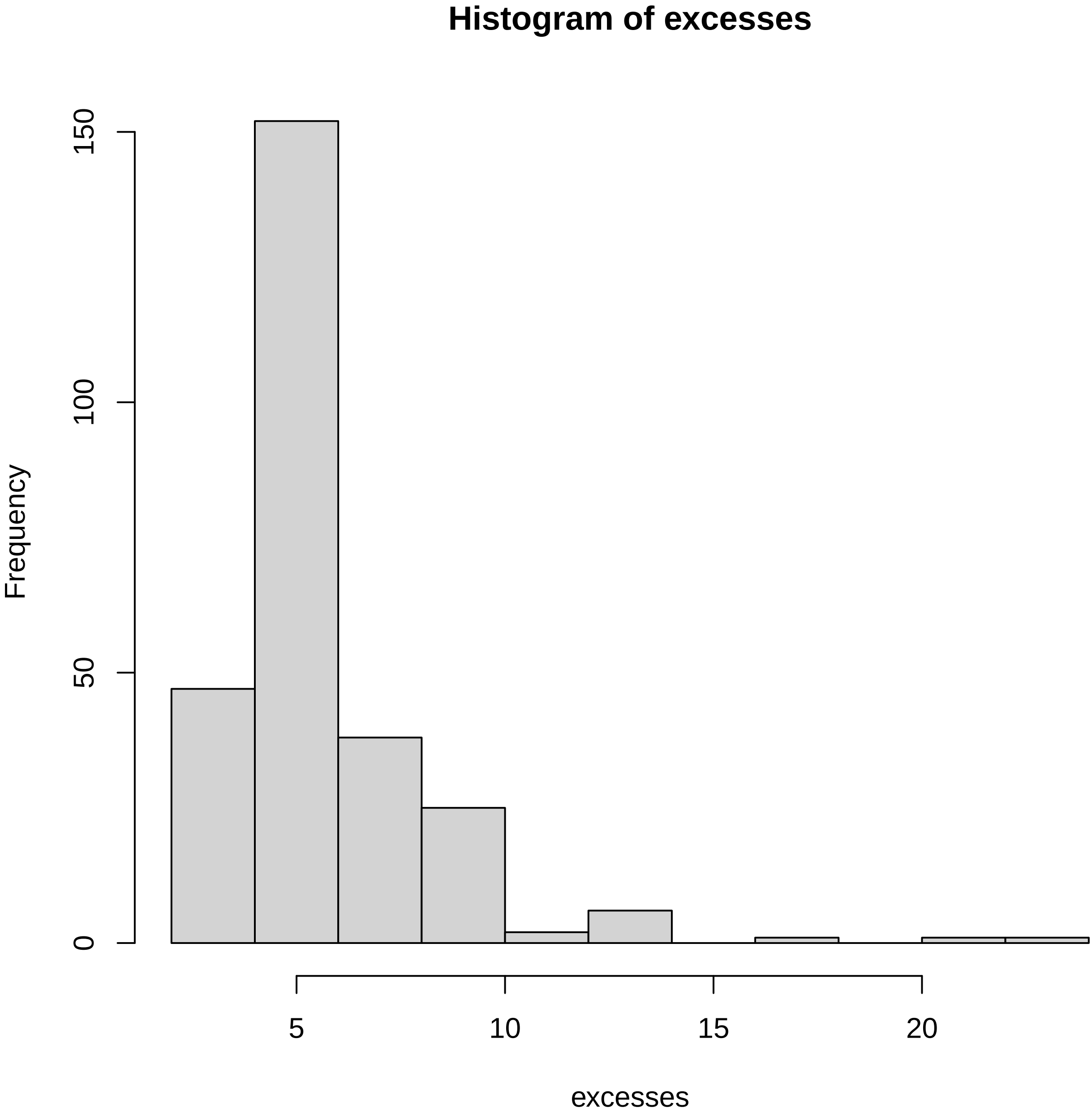
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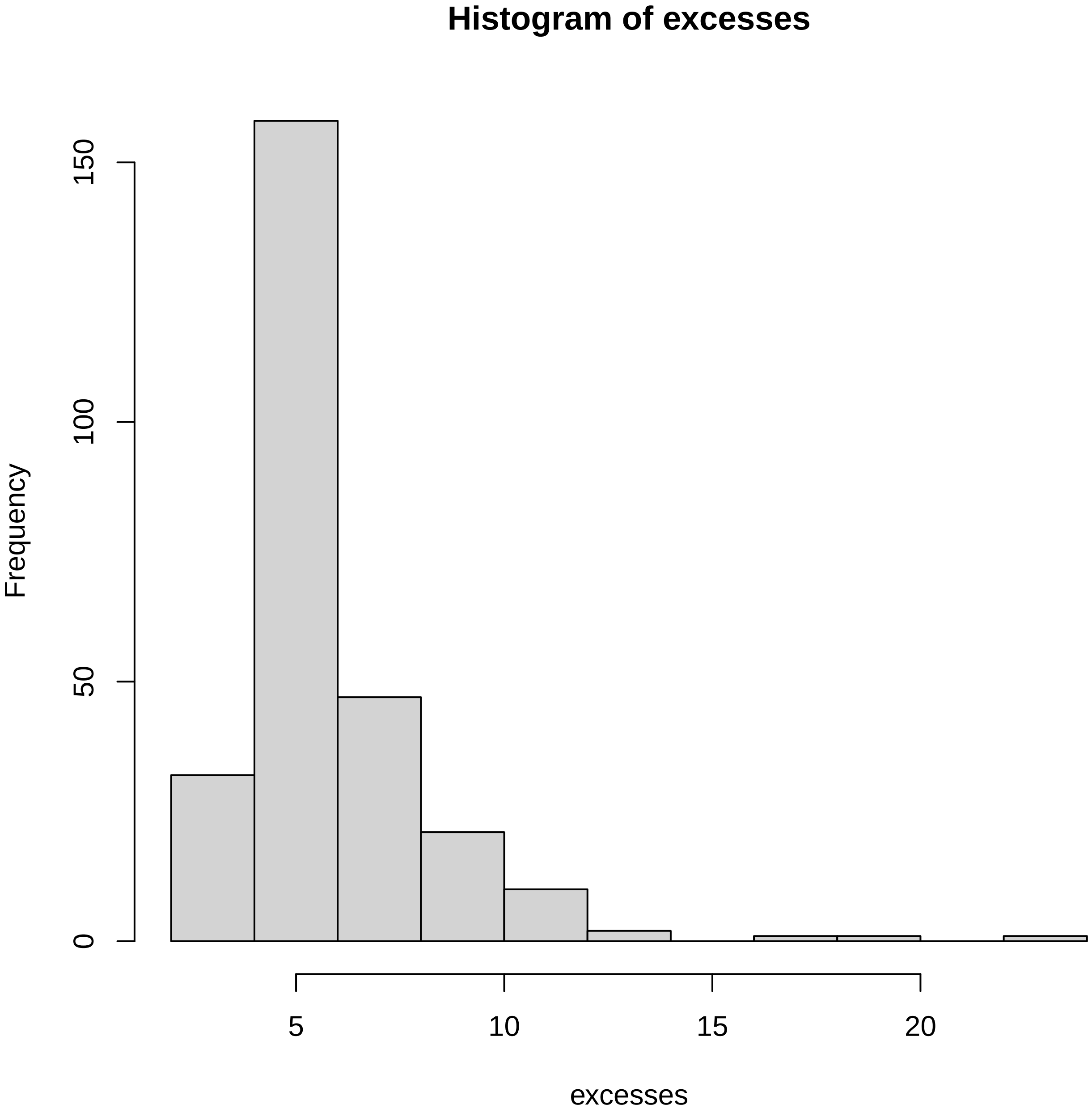
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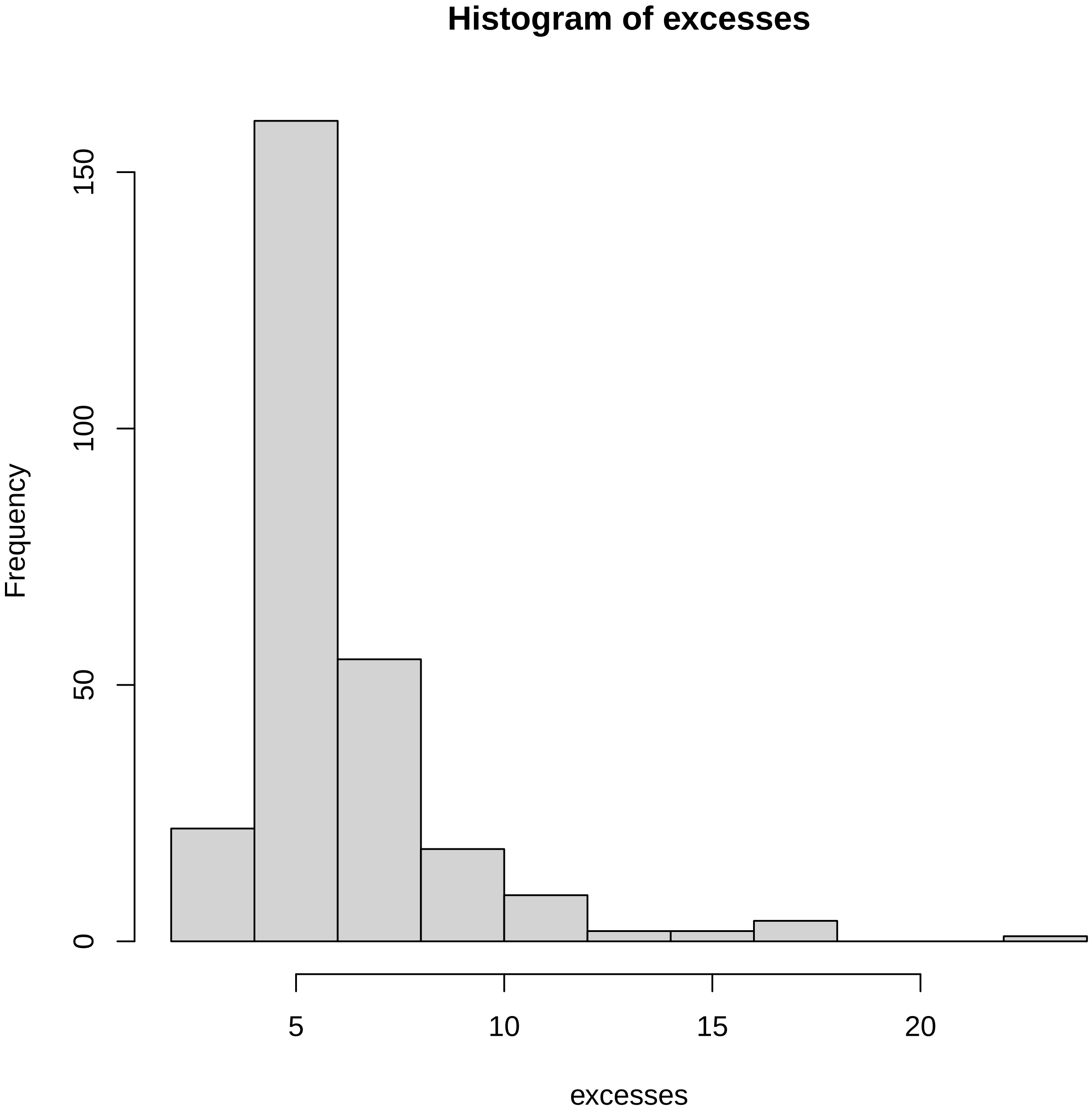
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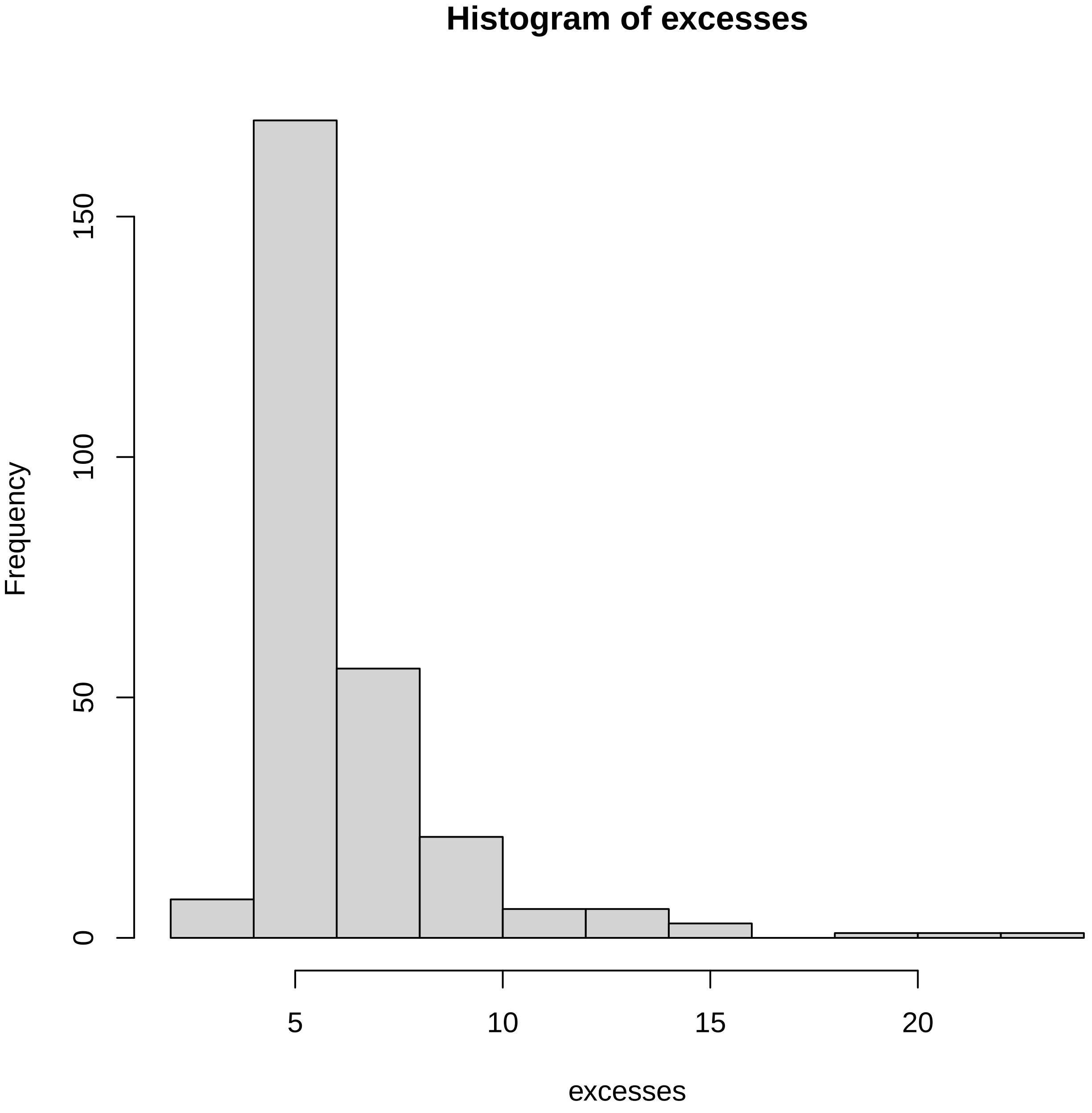
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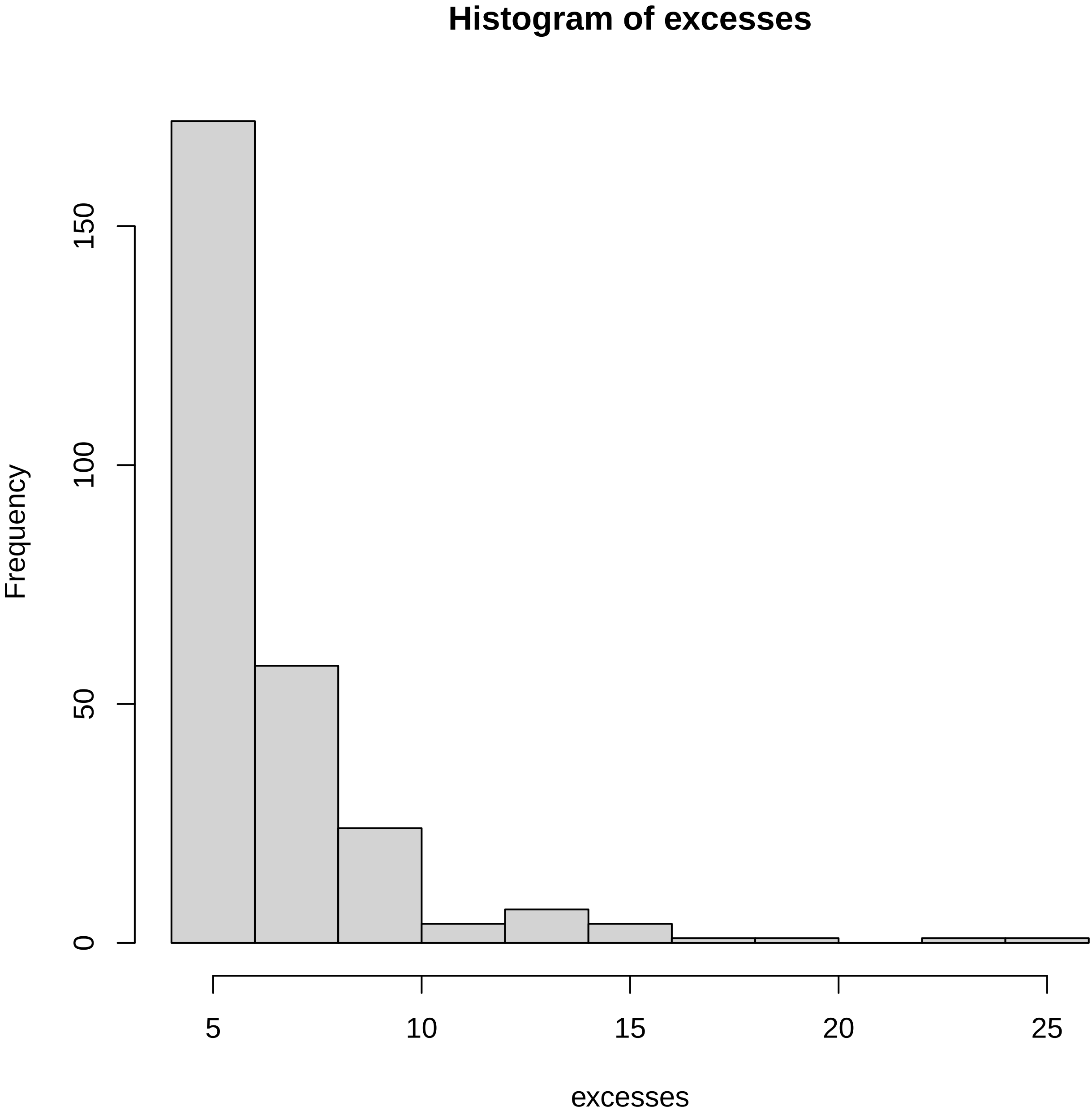
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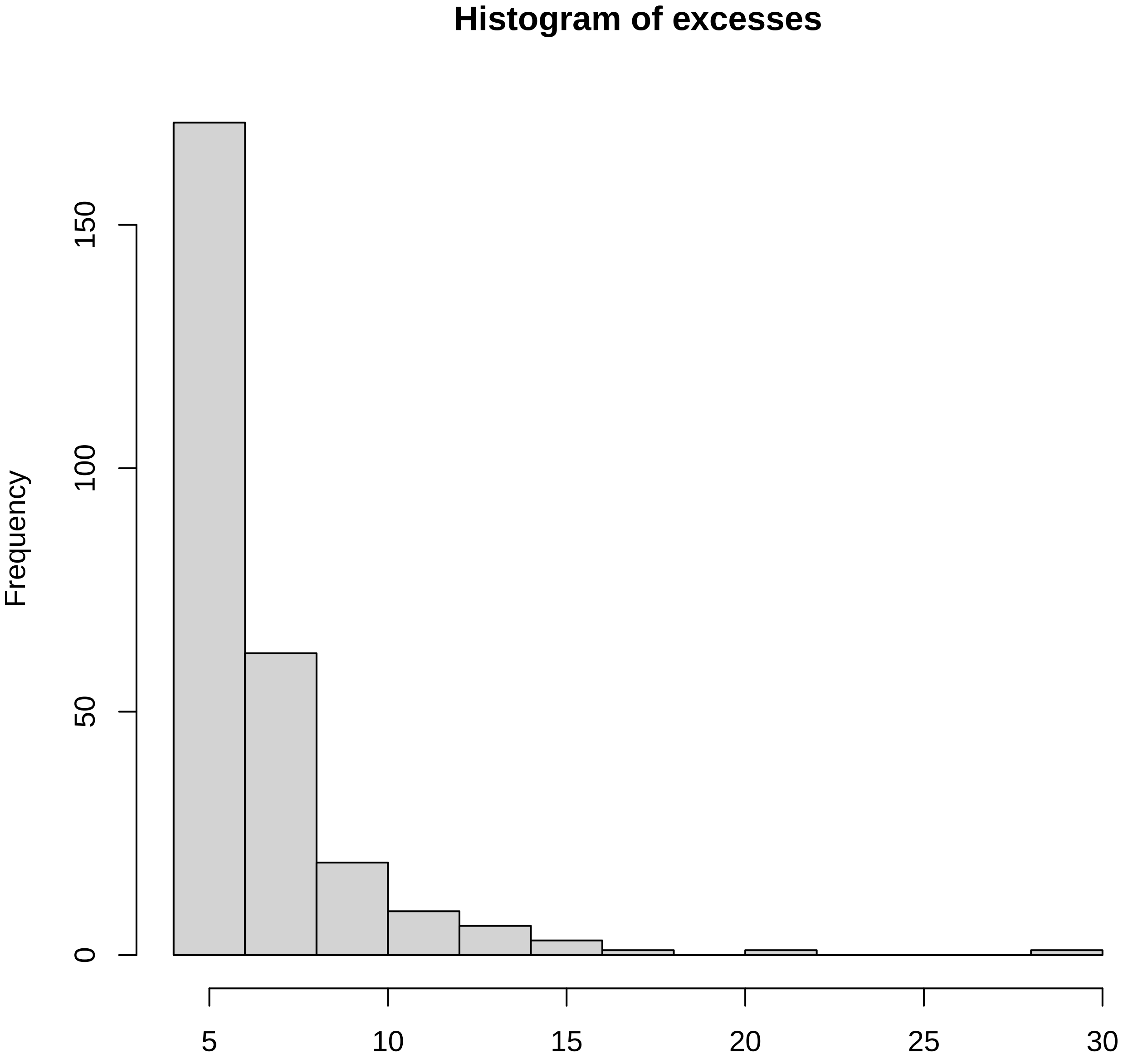
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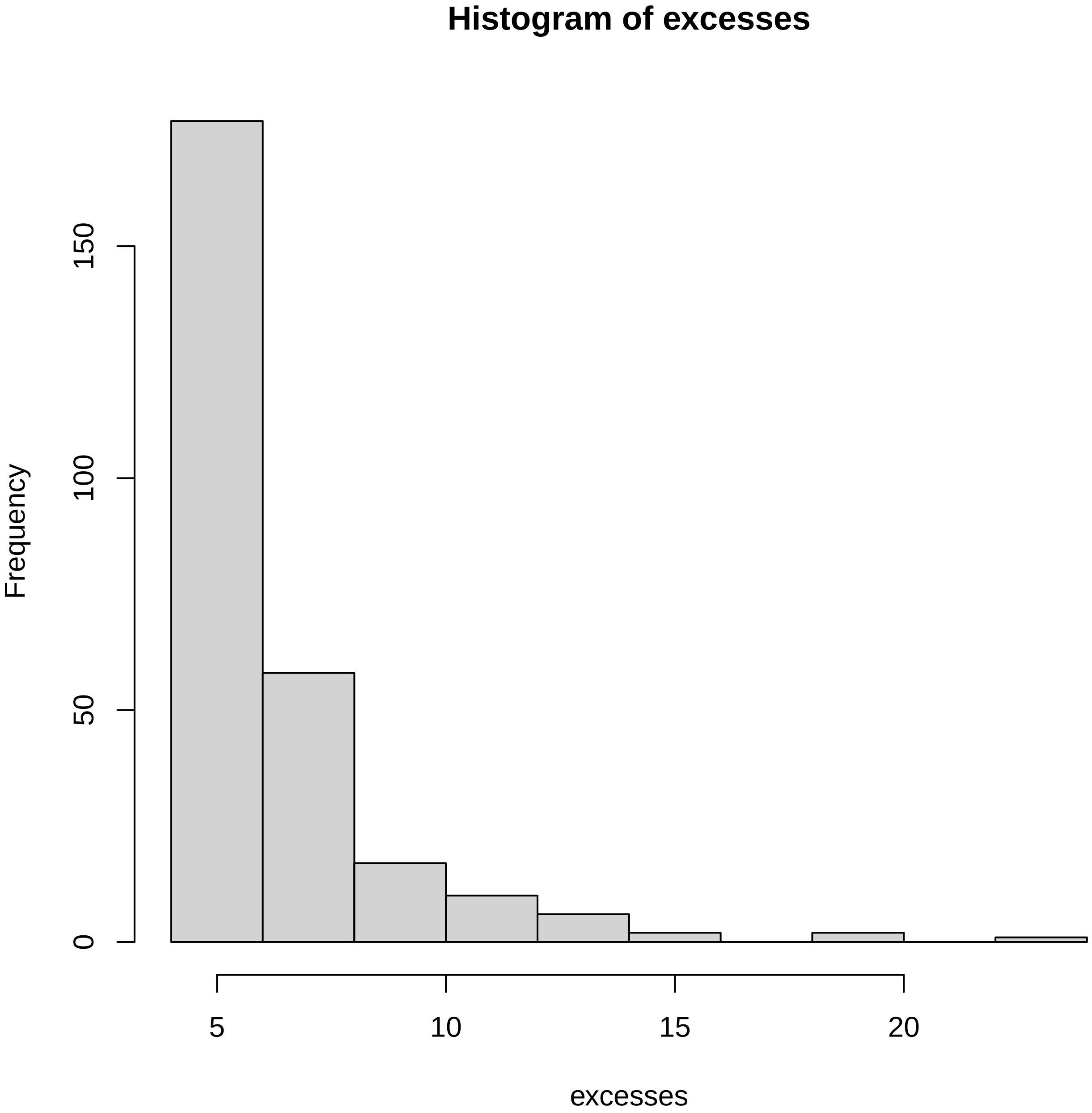
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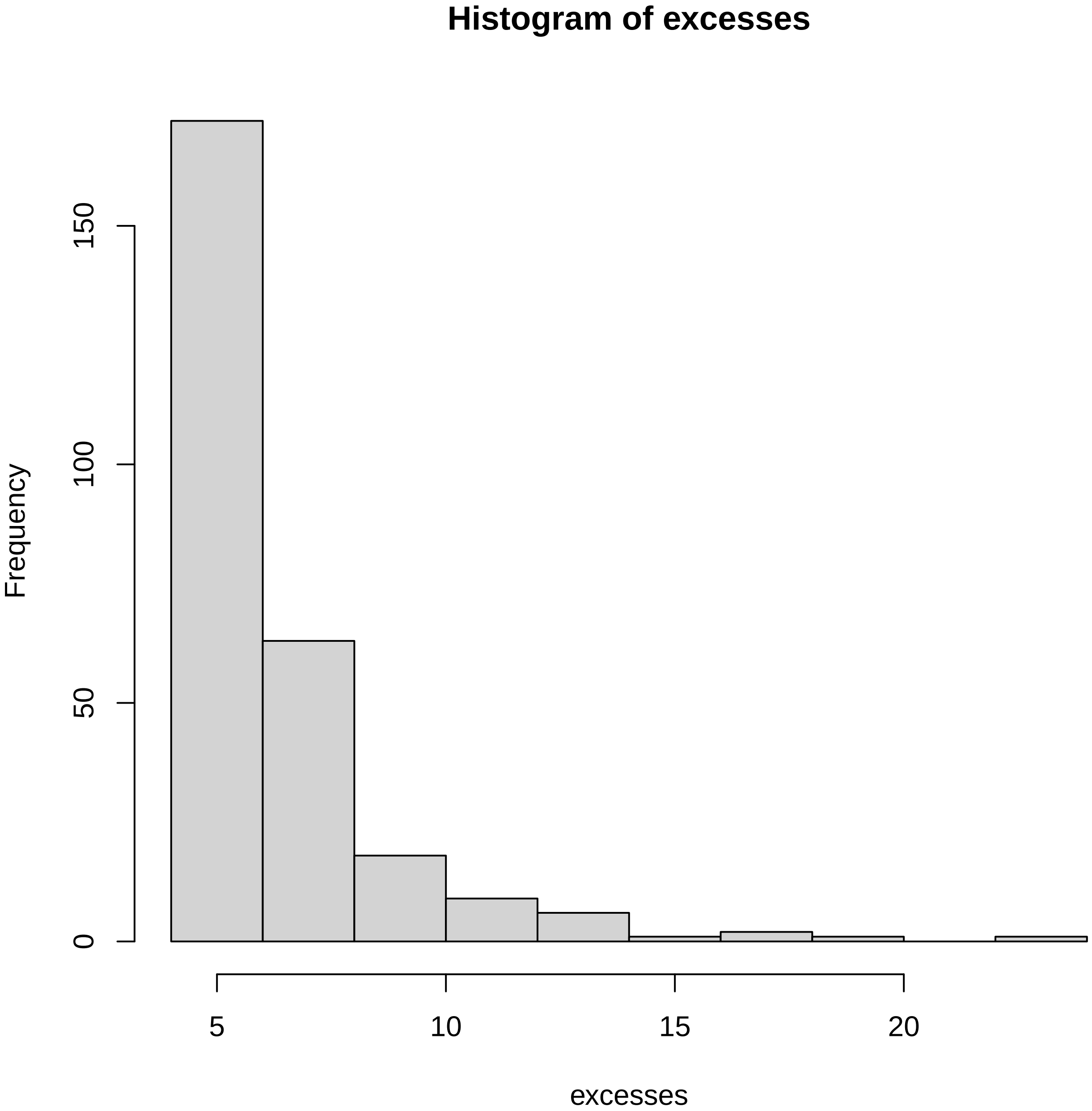
excesses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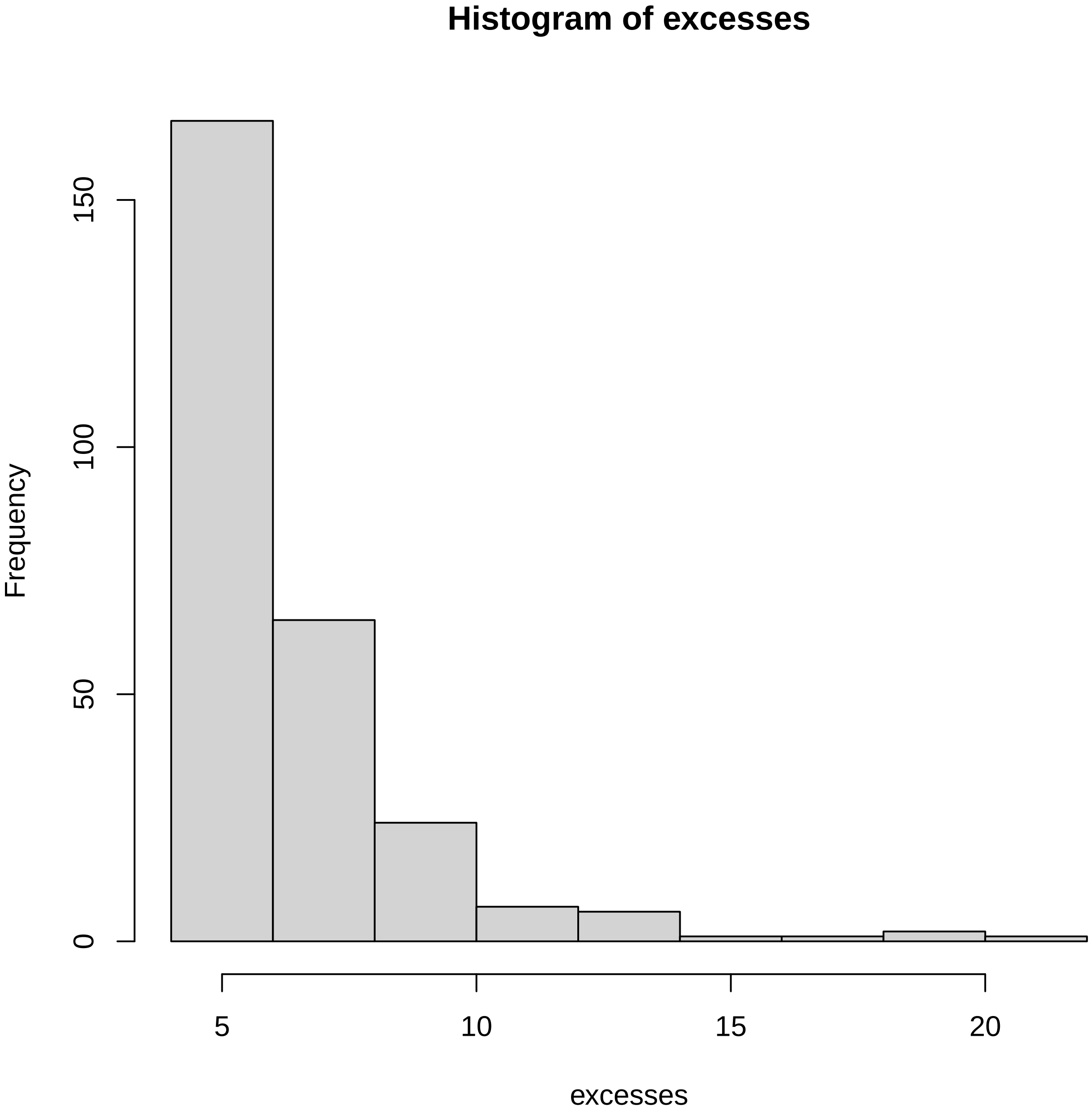
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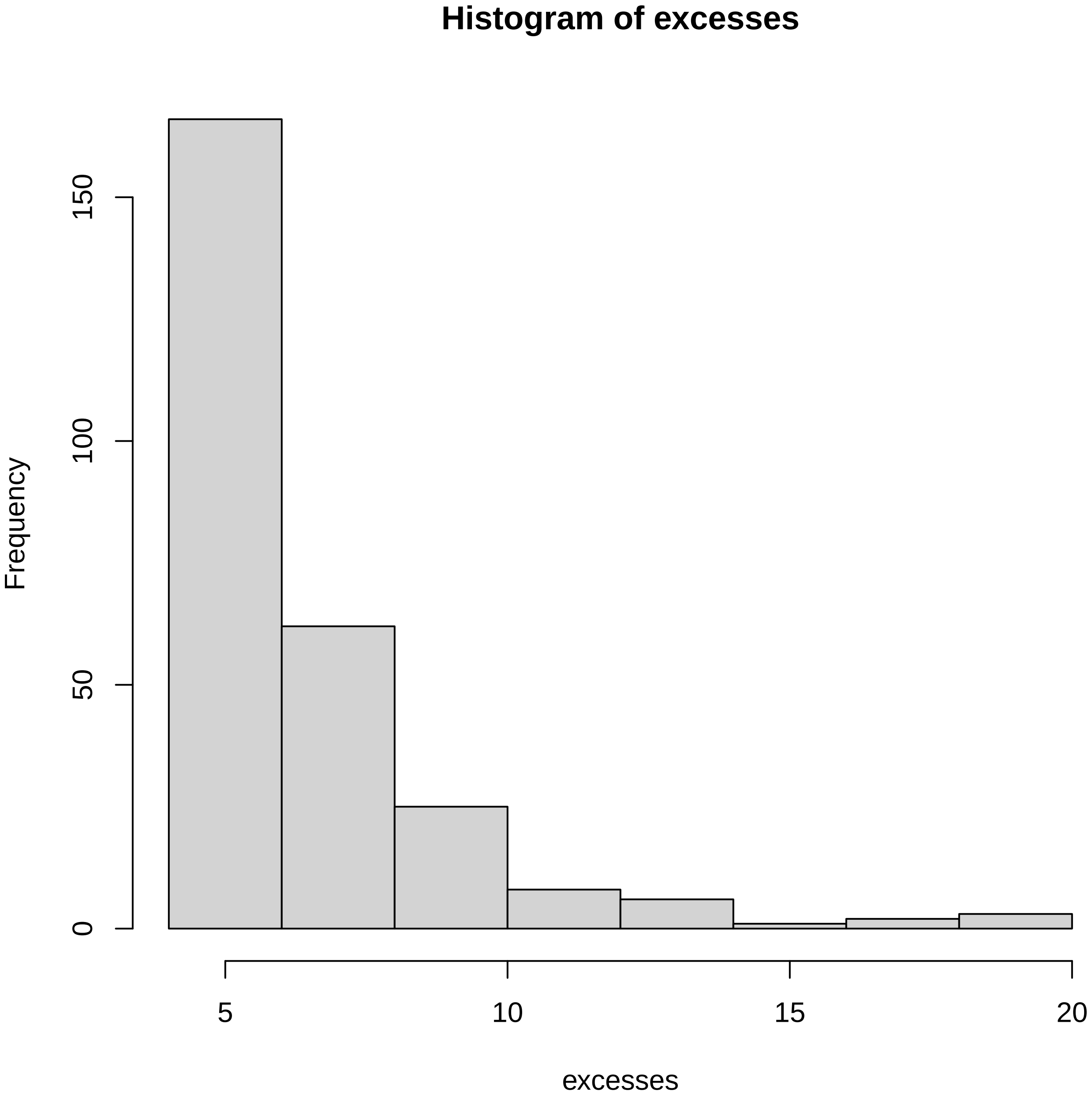
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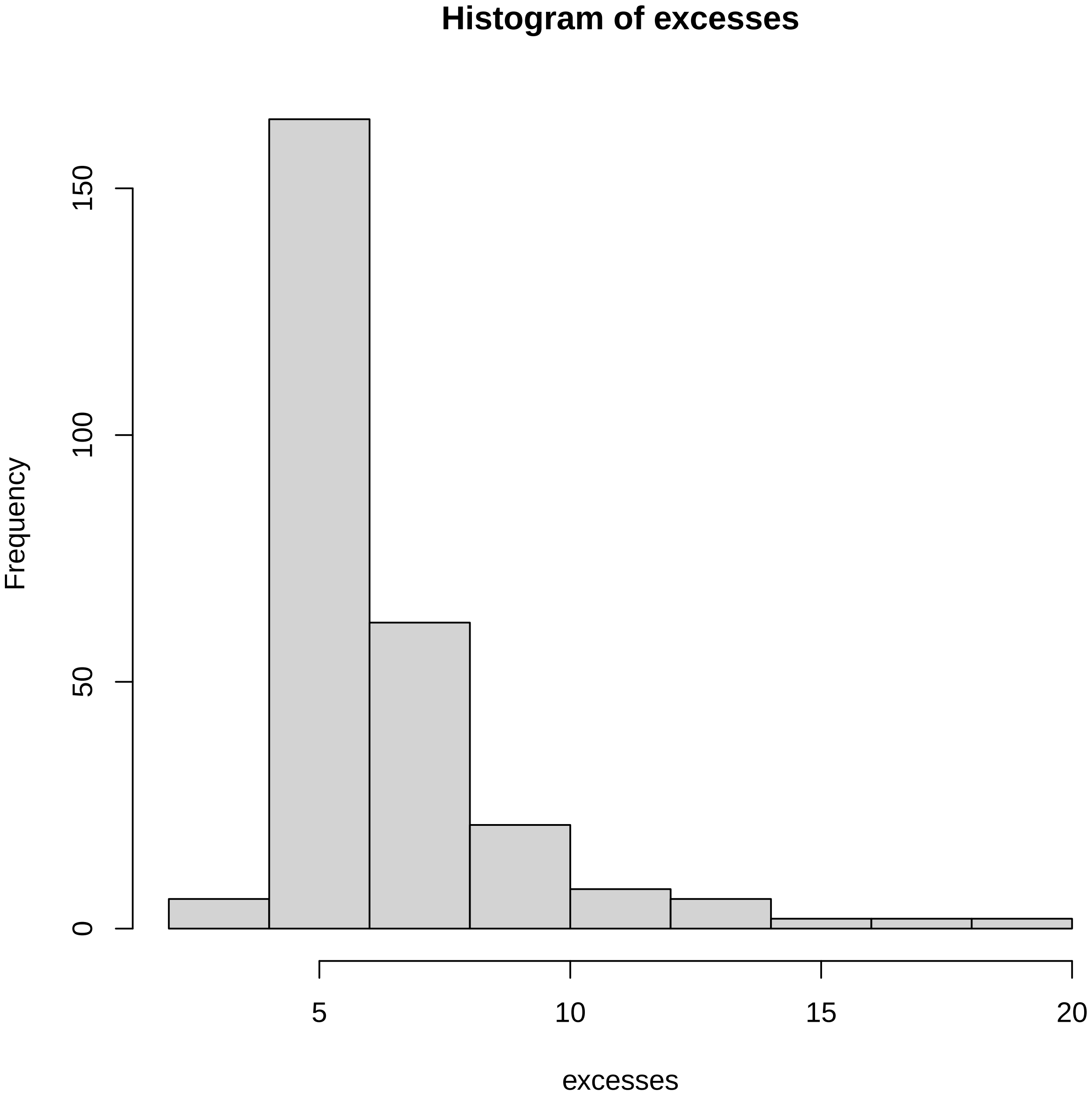
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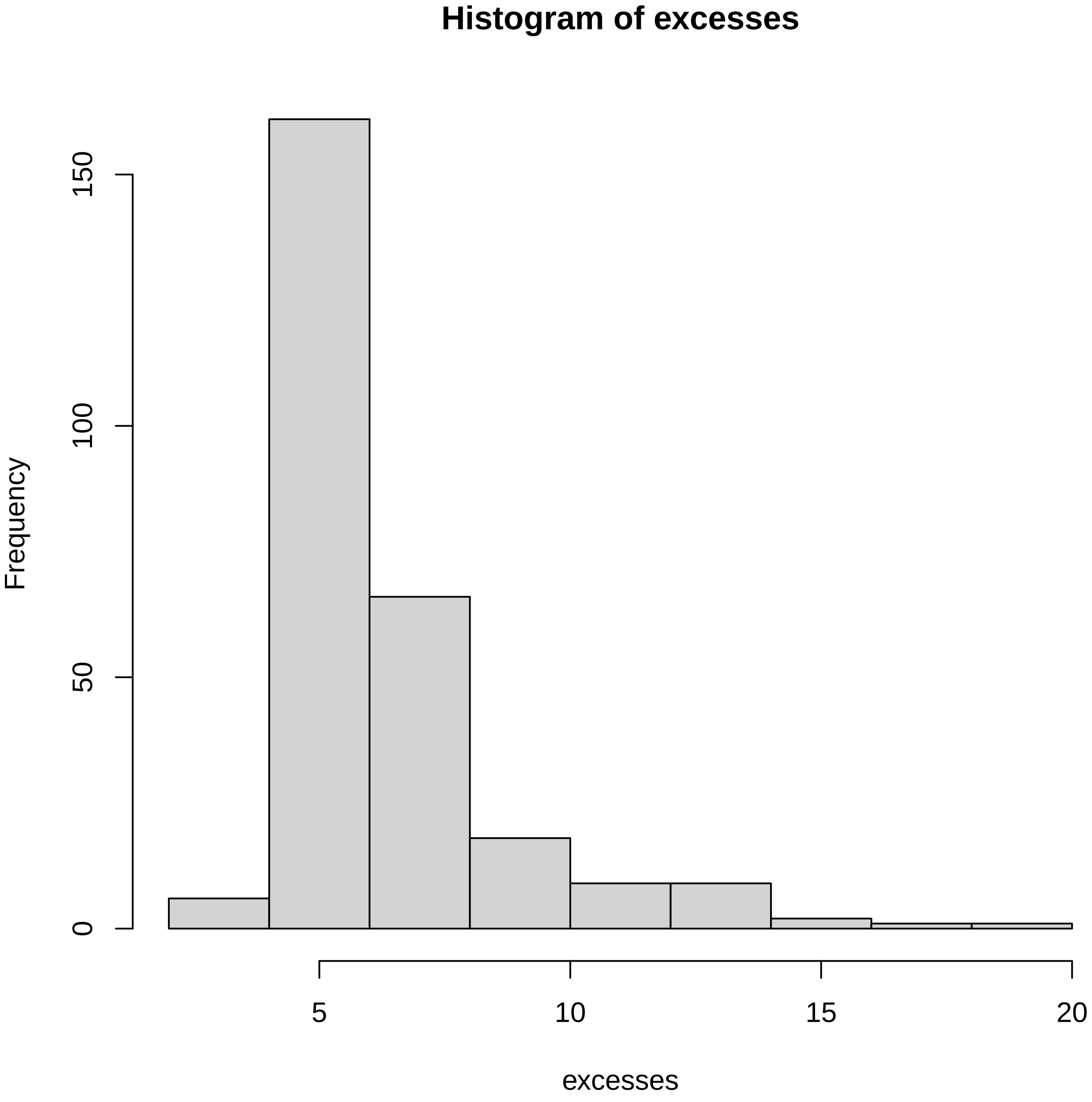
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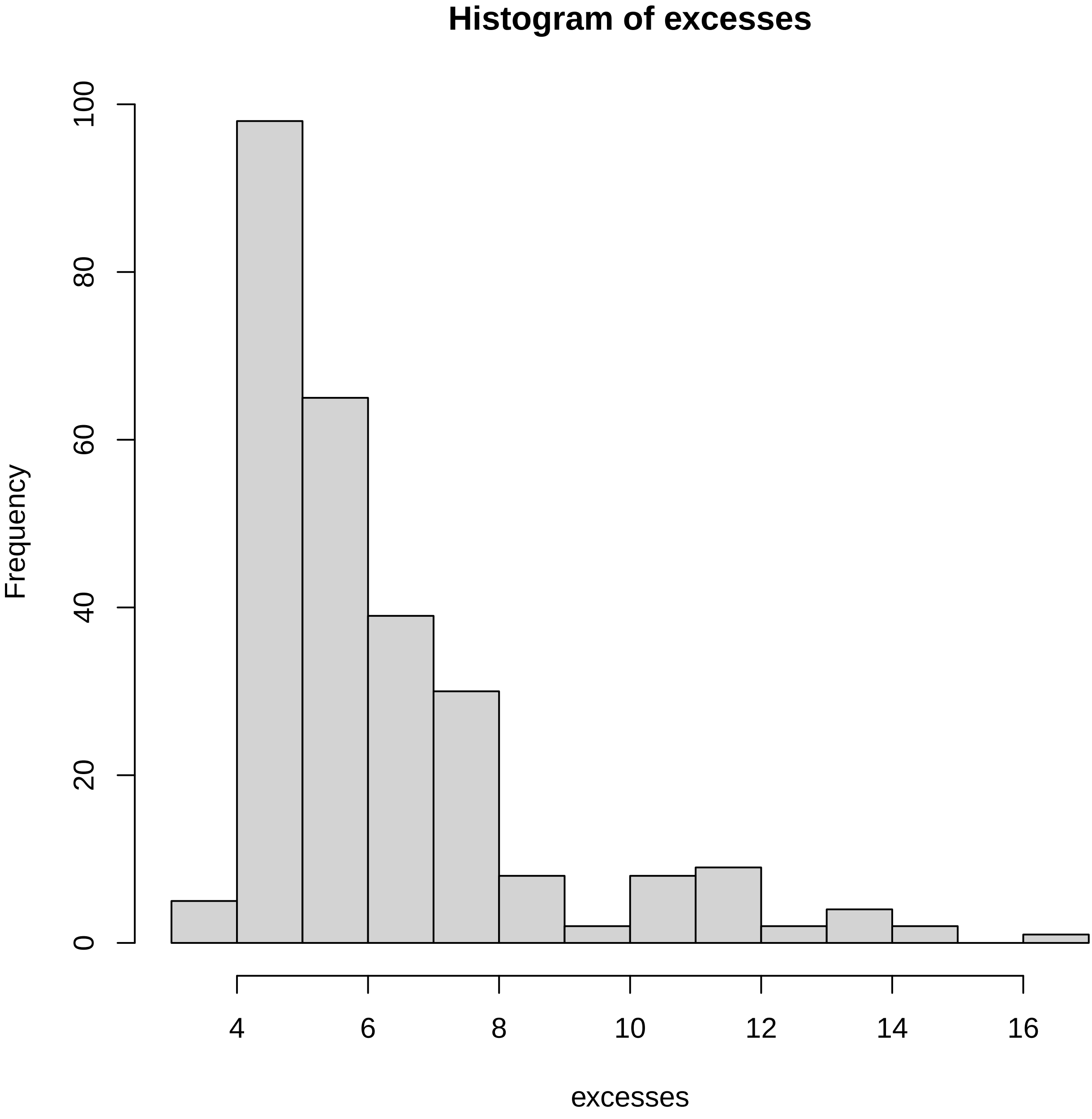
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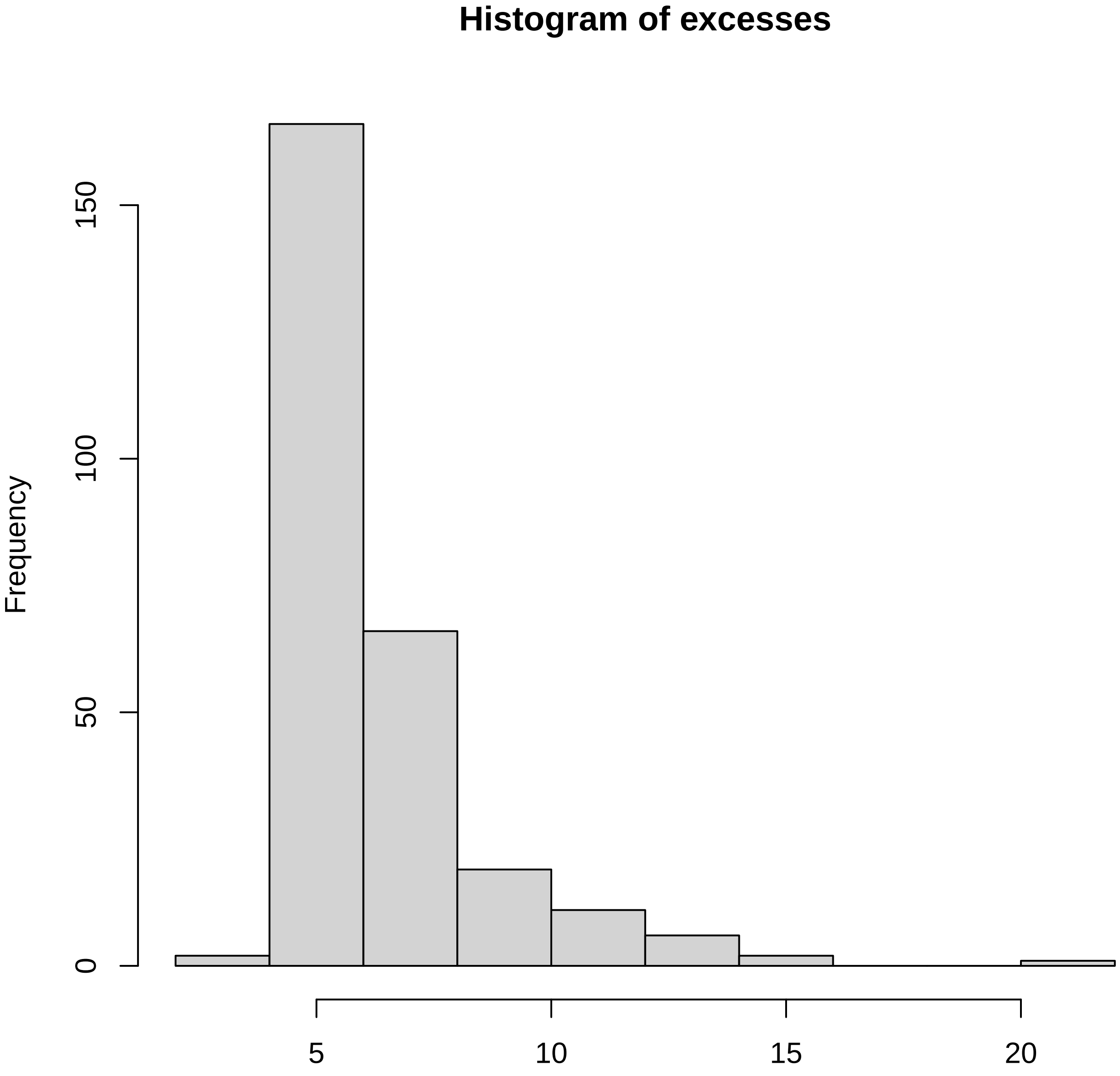
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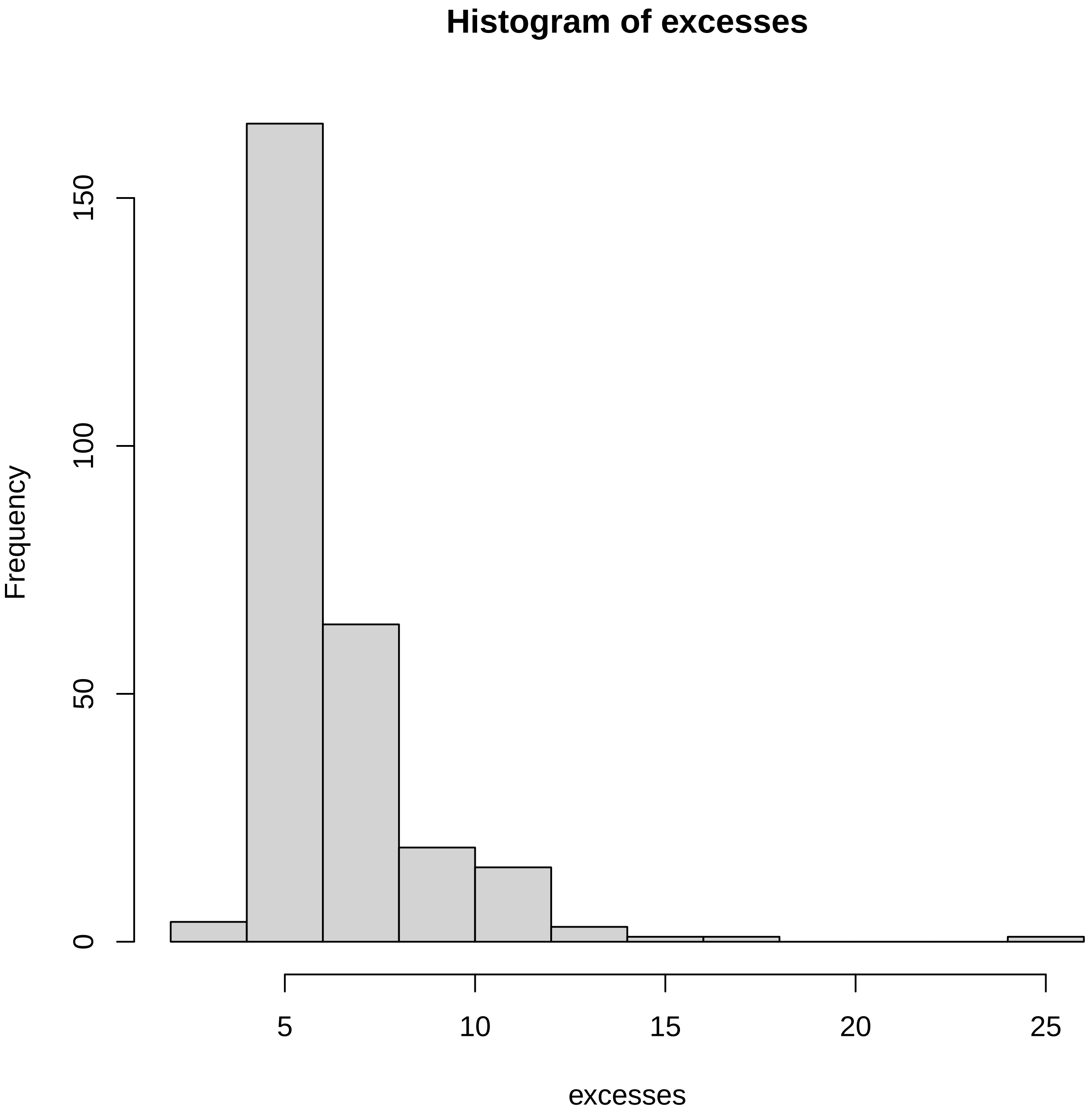
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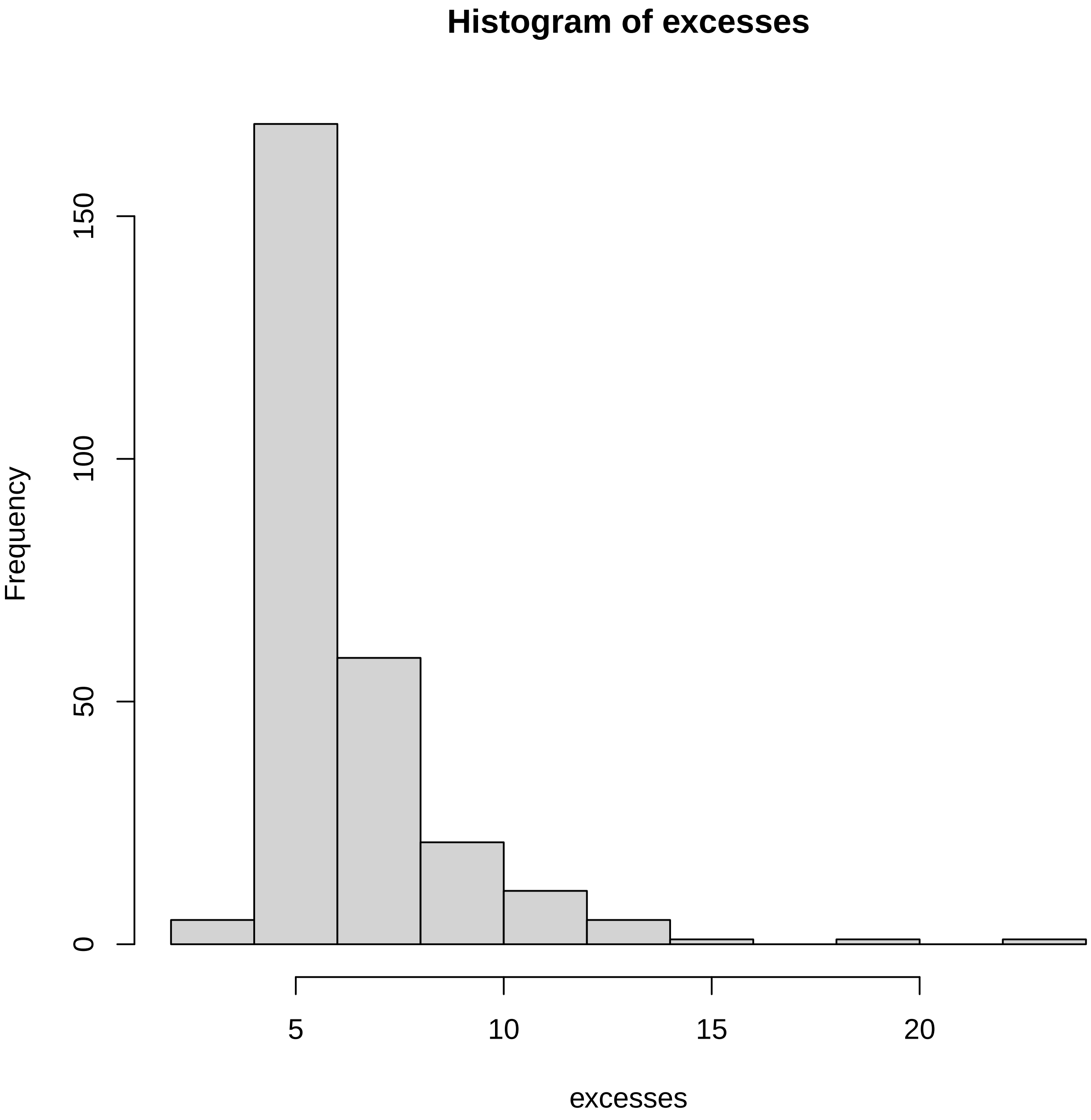
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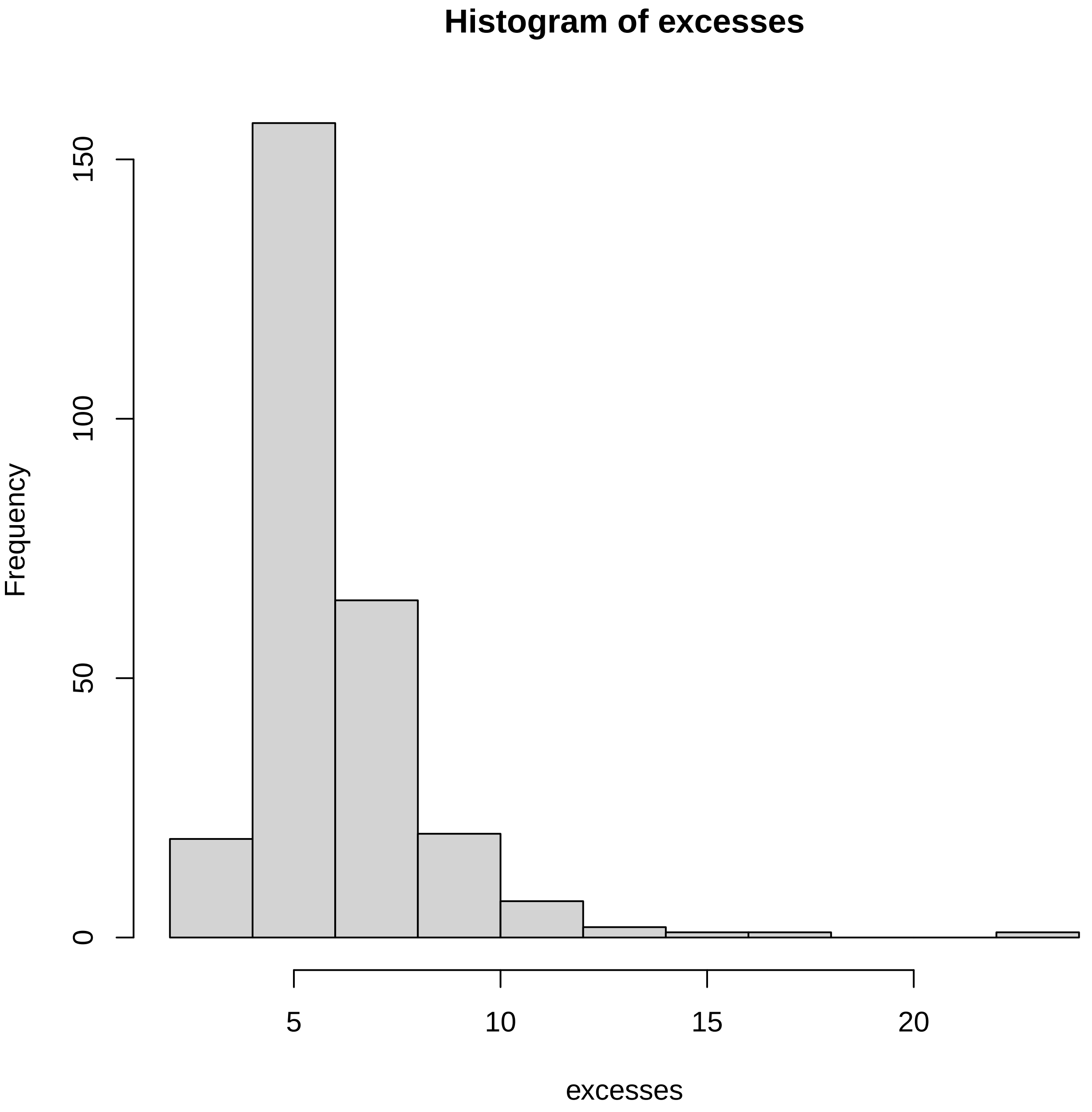
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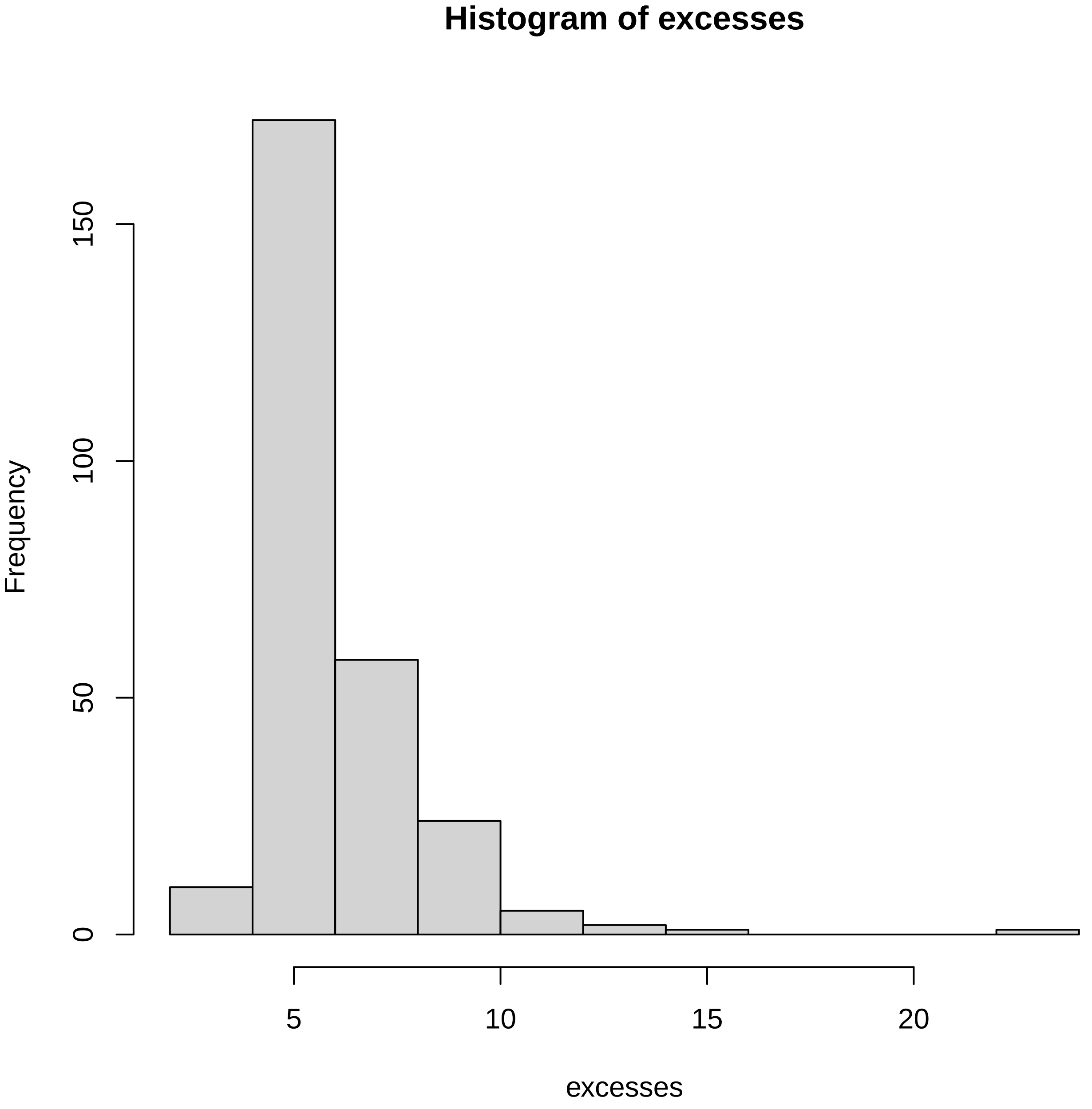
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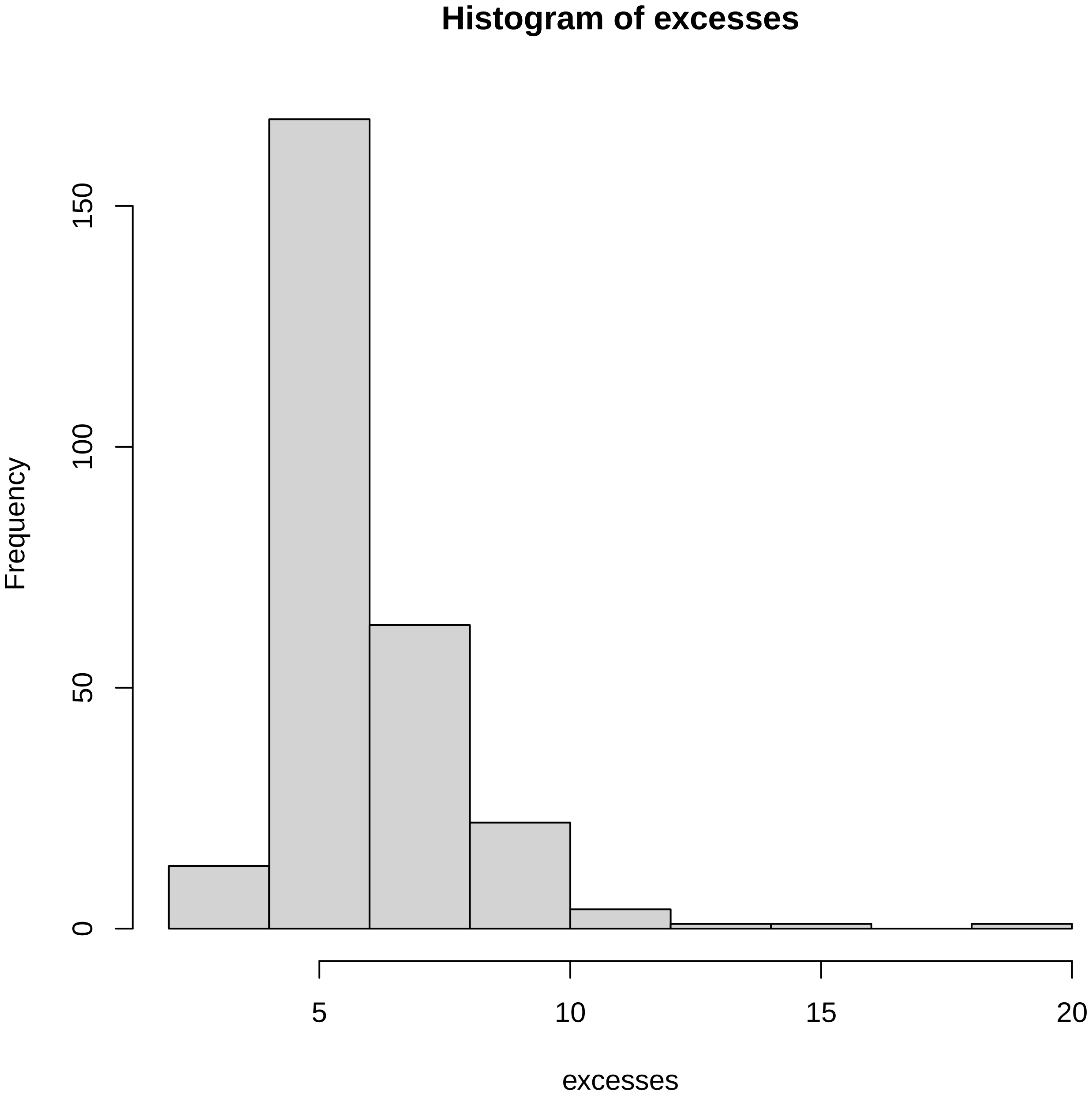
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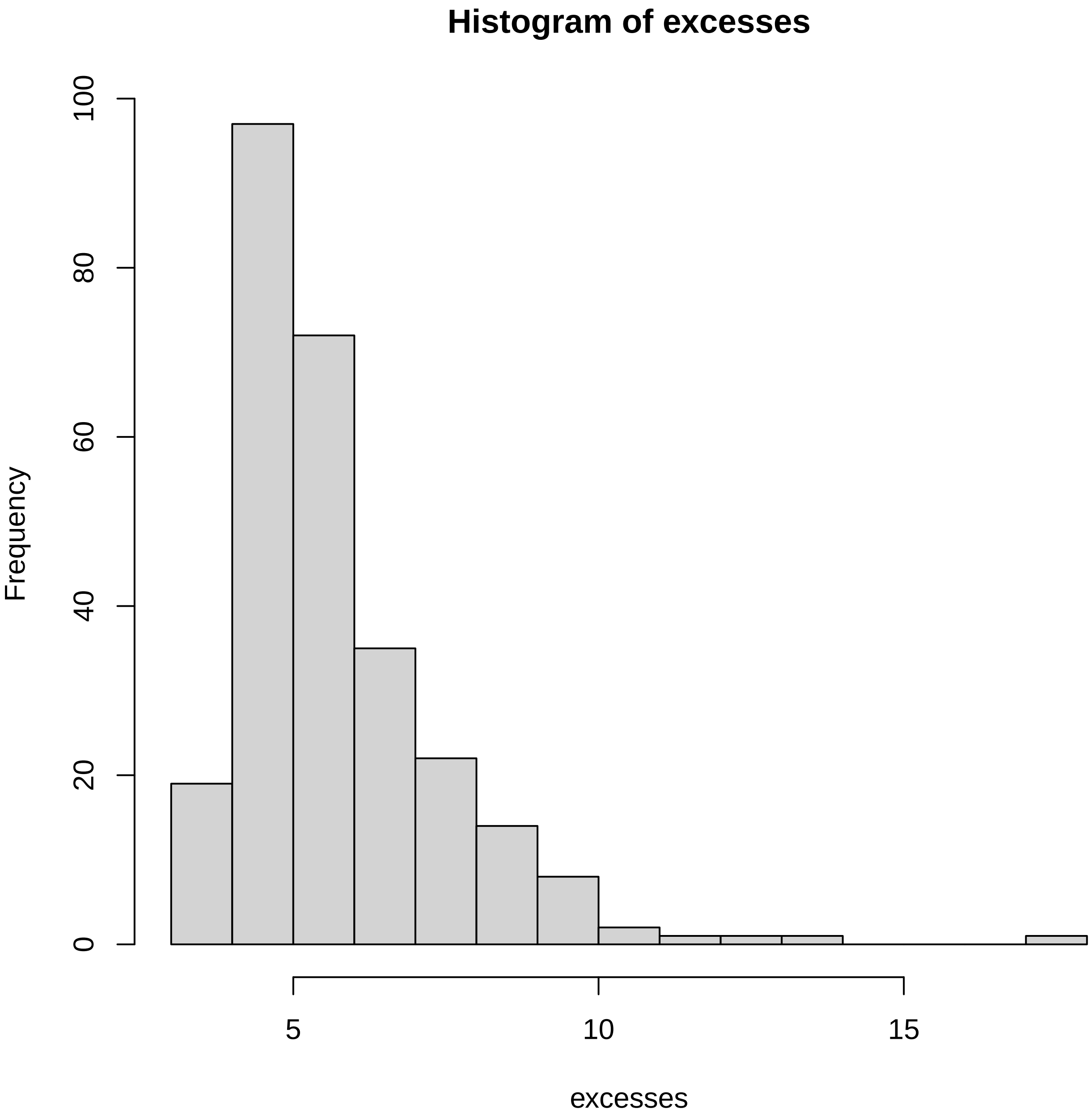
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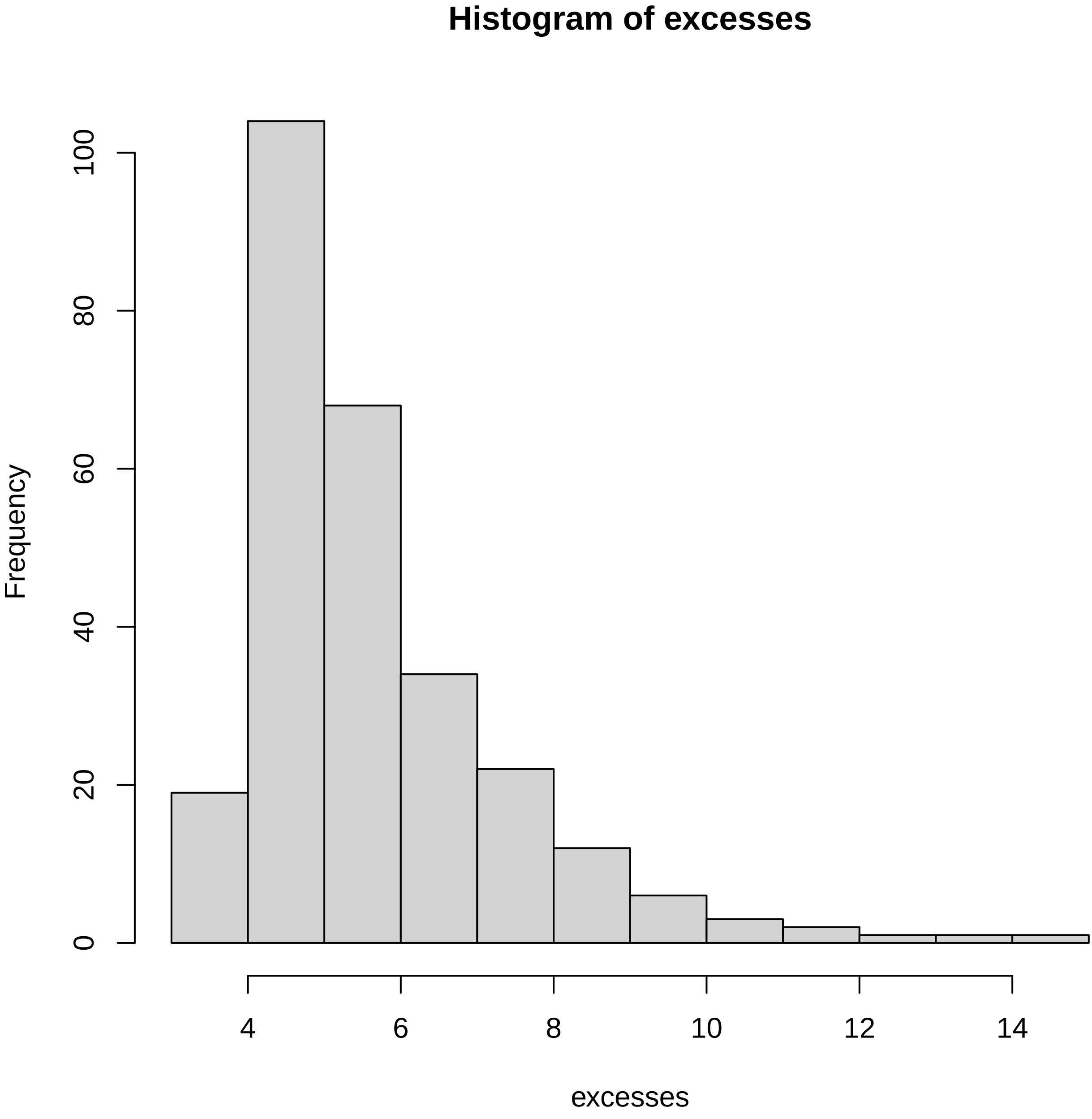
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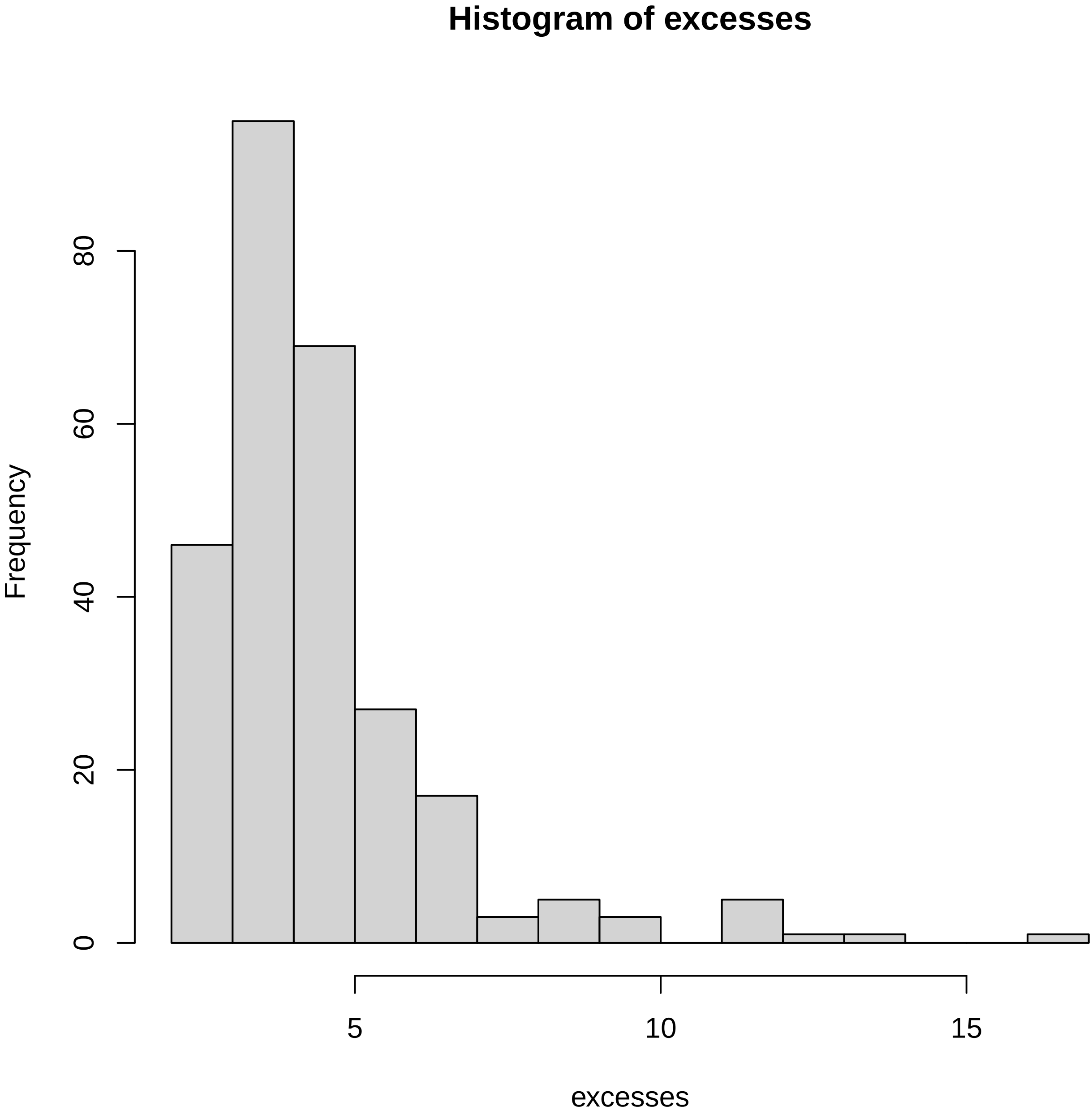
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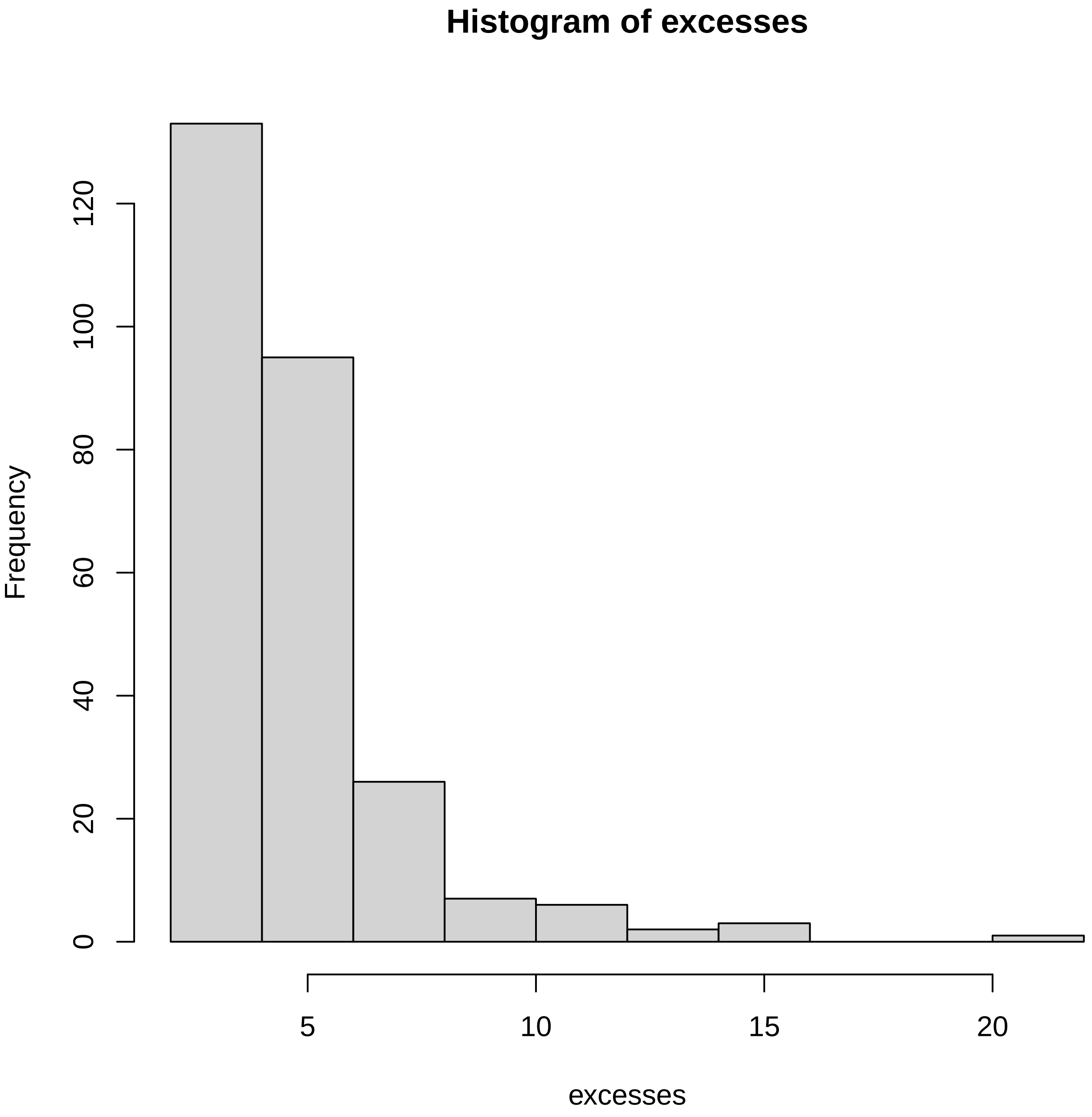
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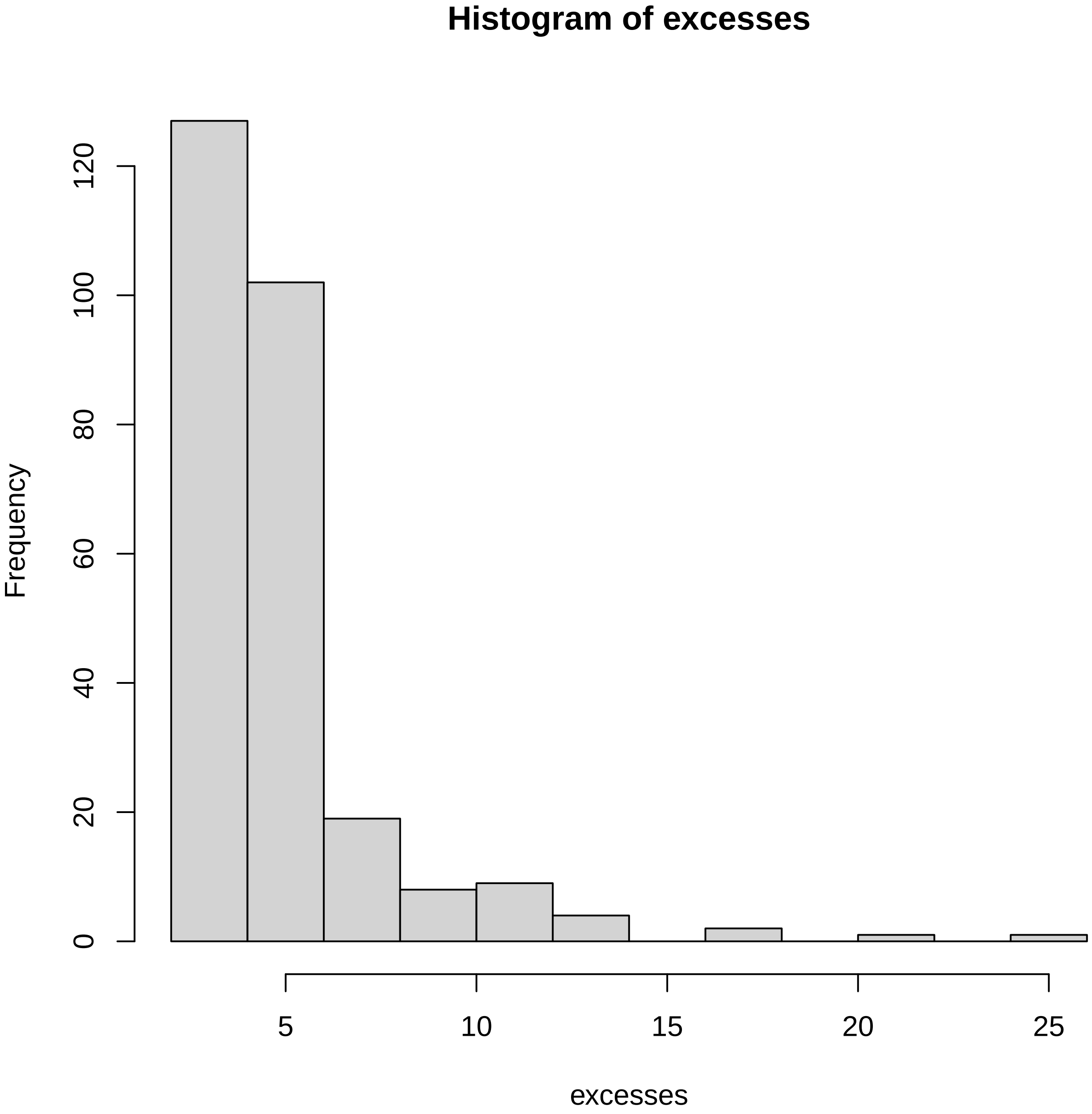
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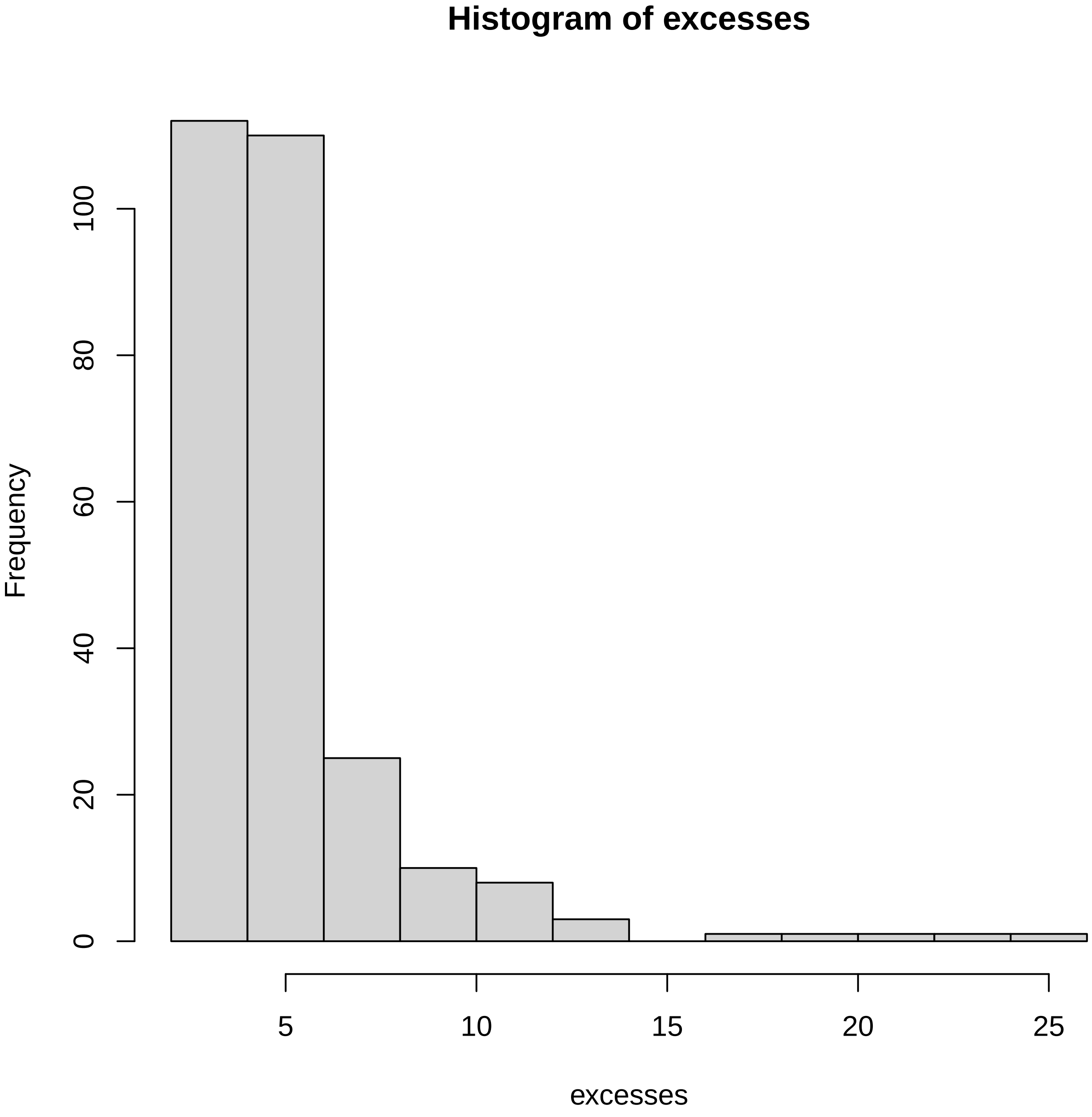
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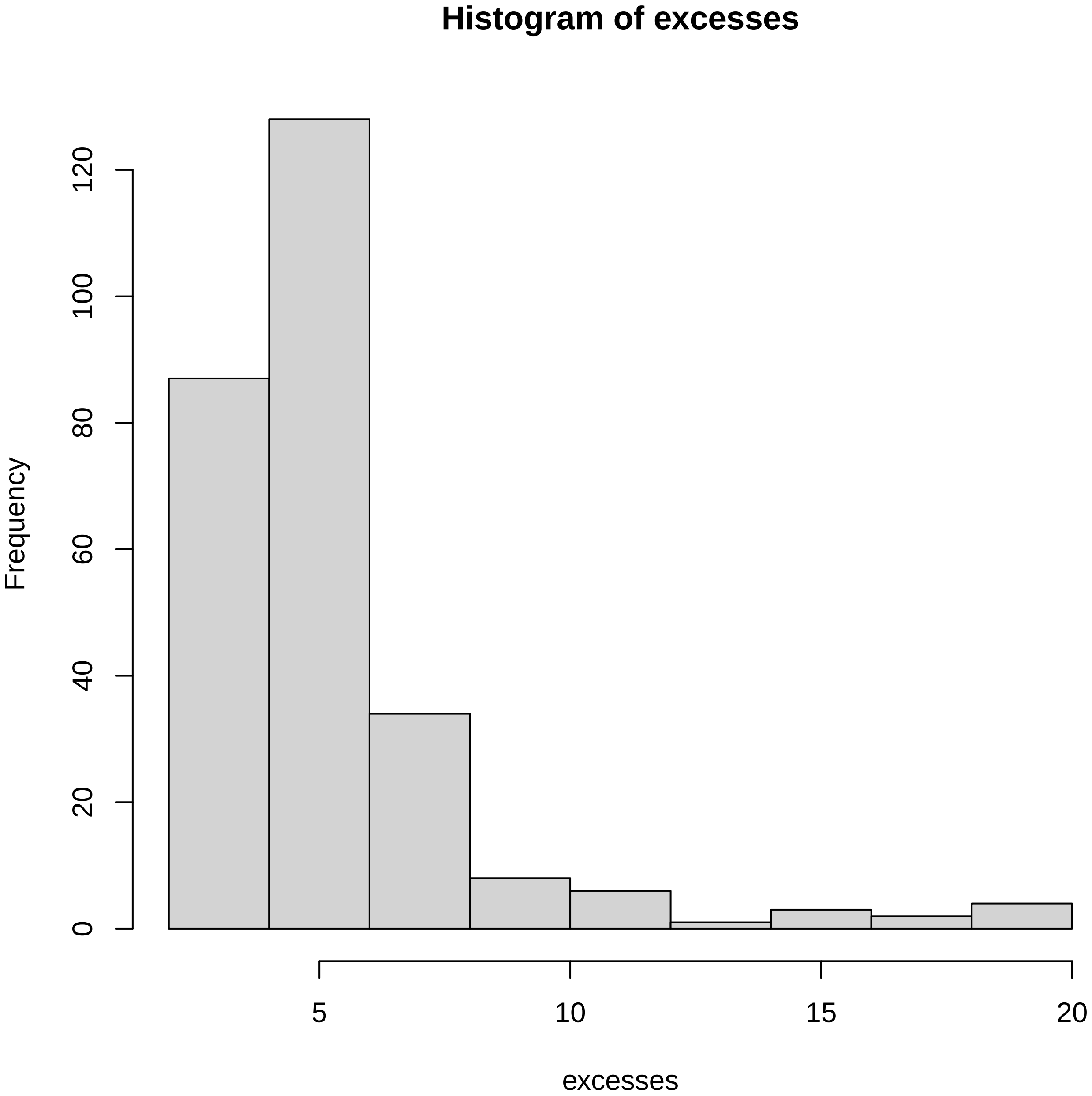
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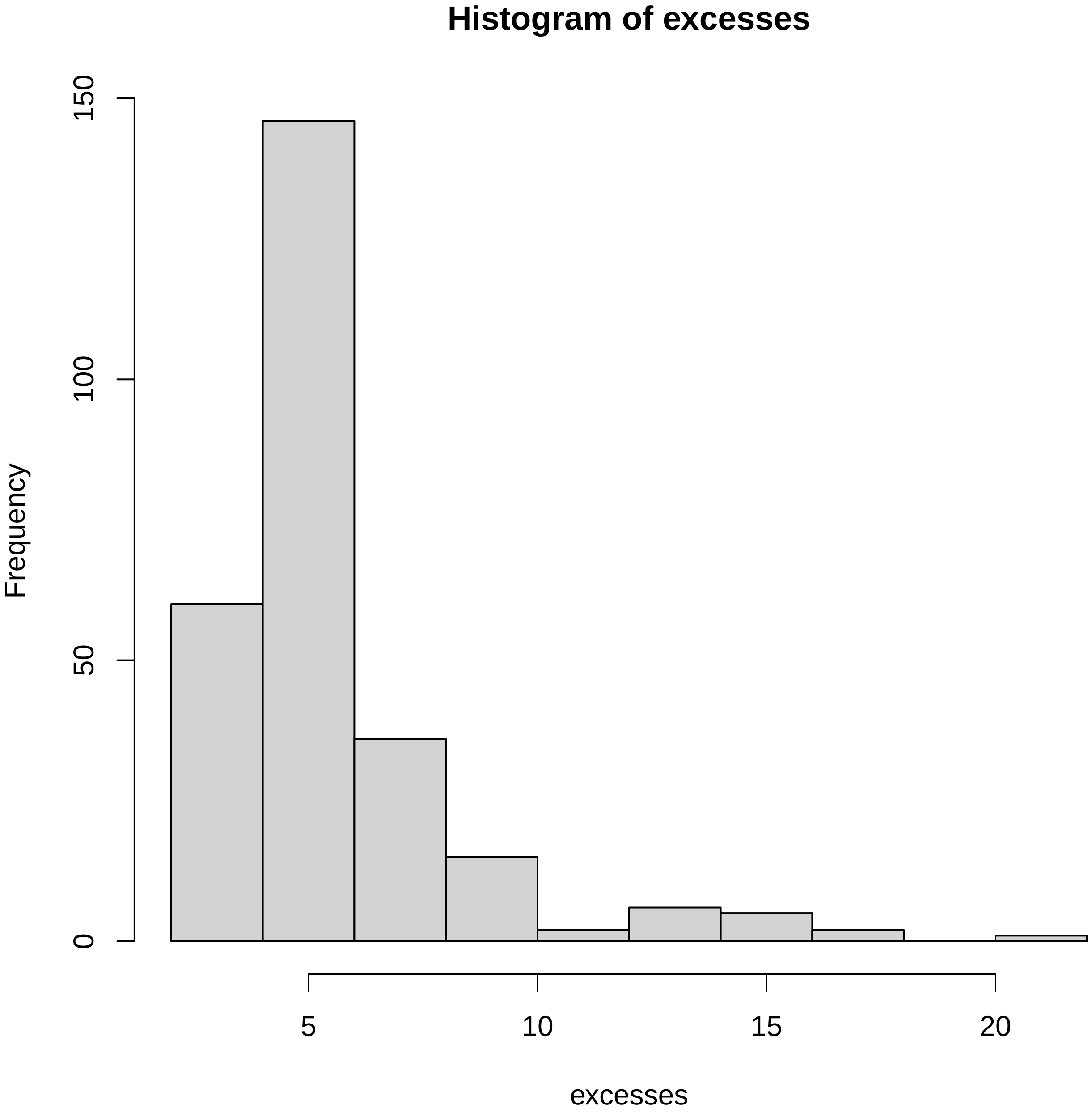
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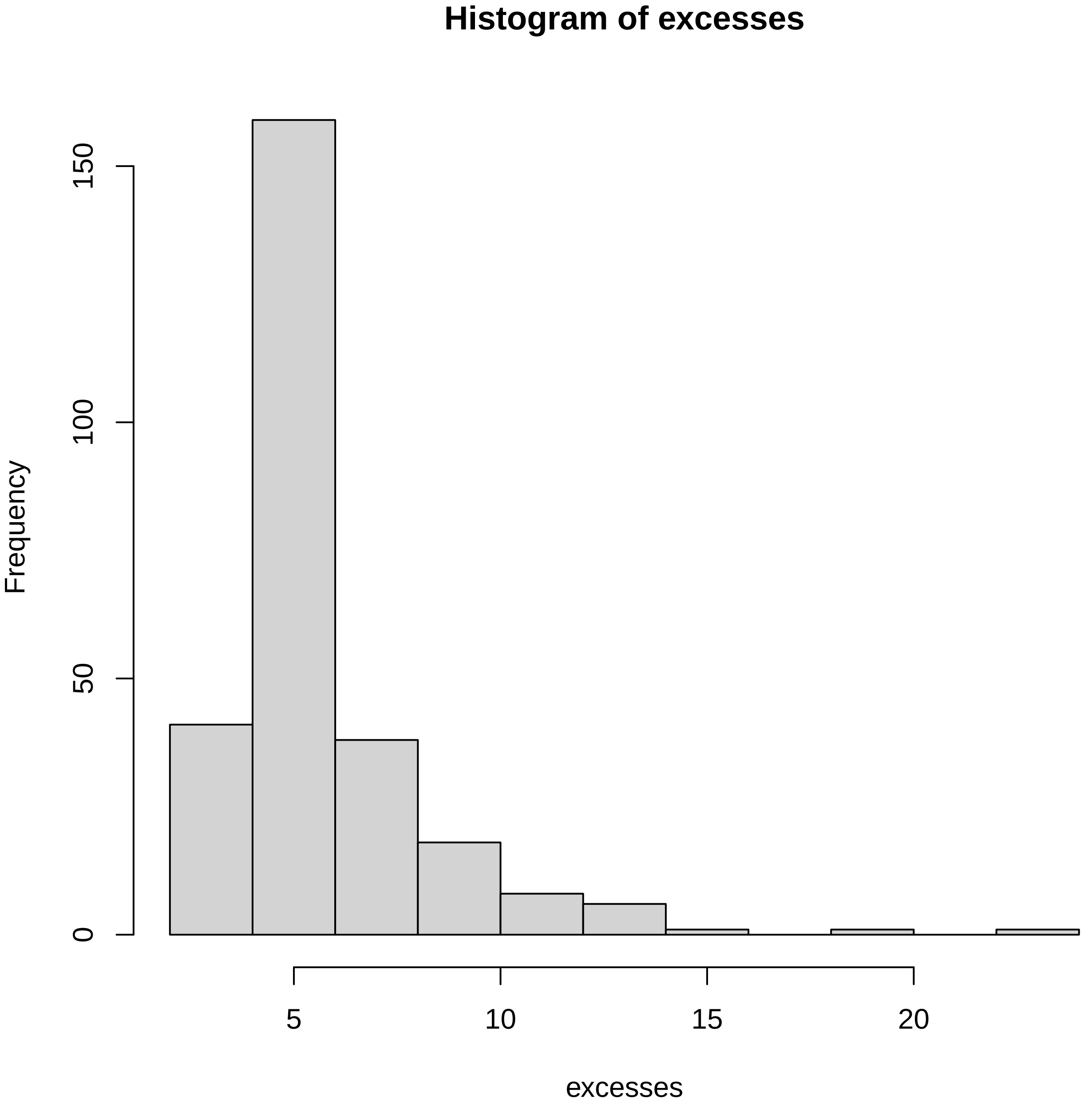
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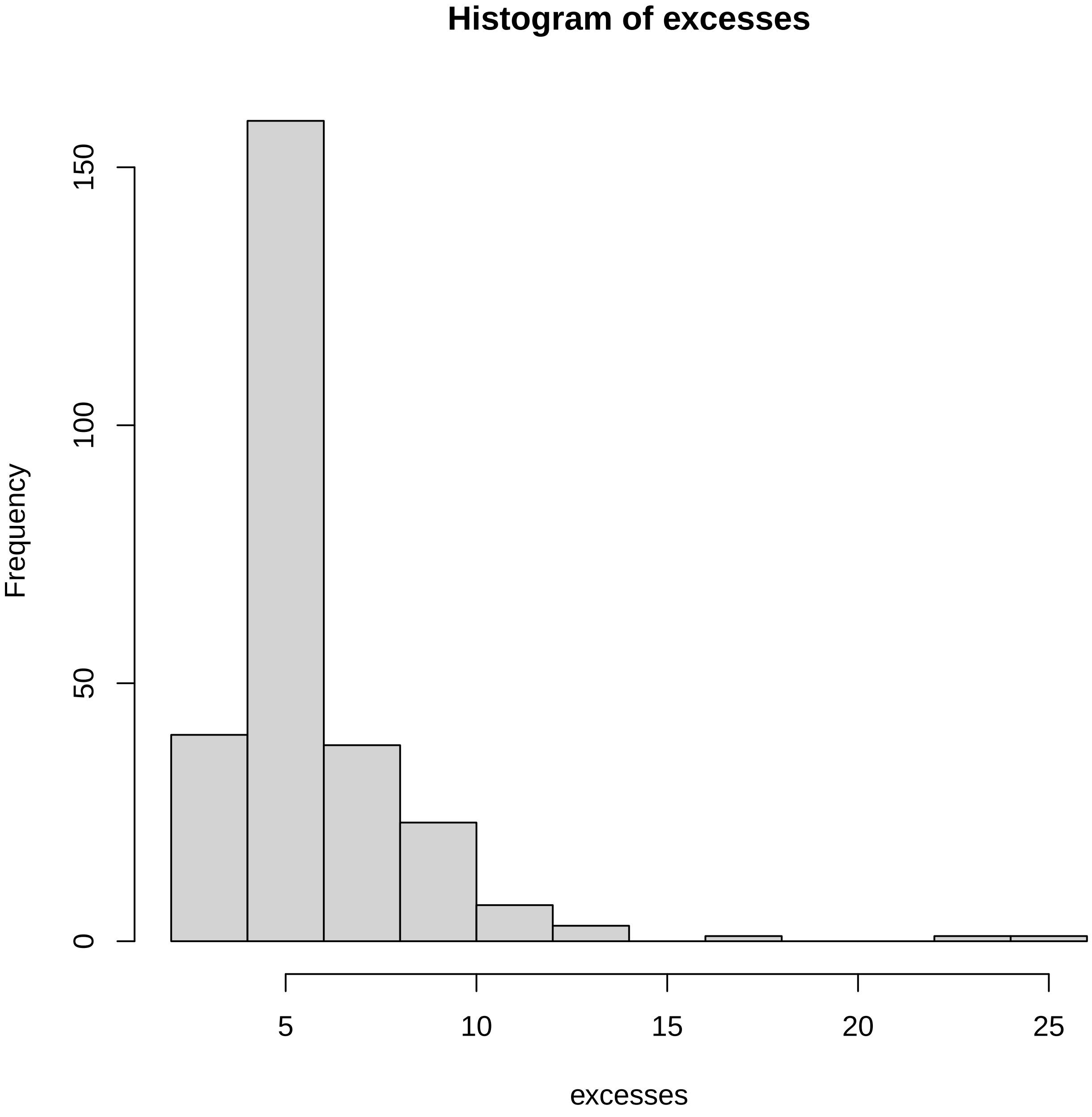
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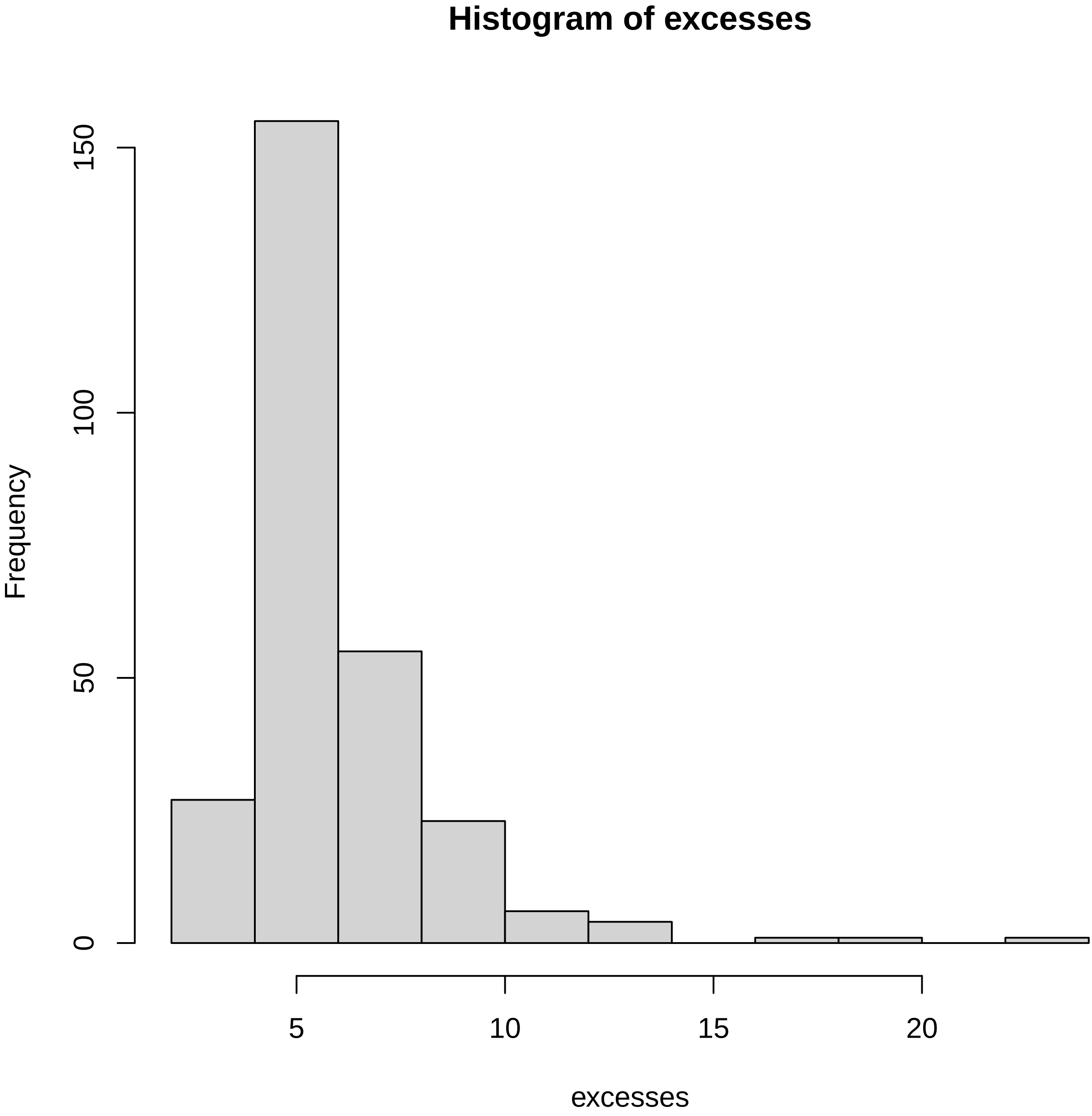
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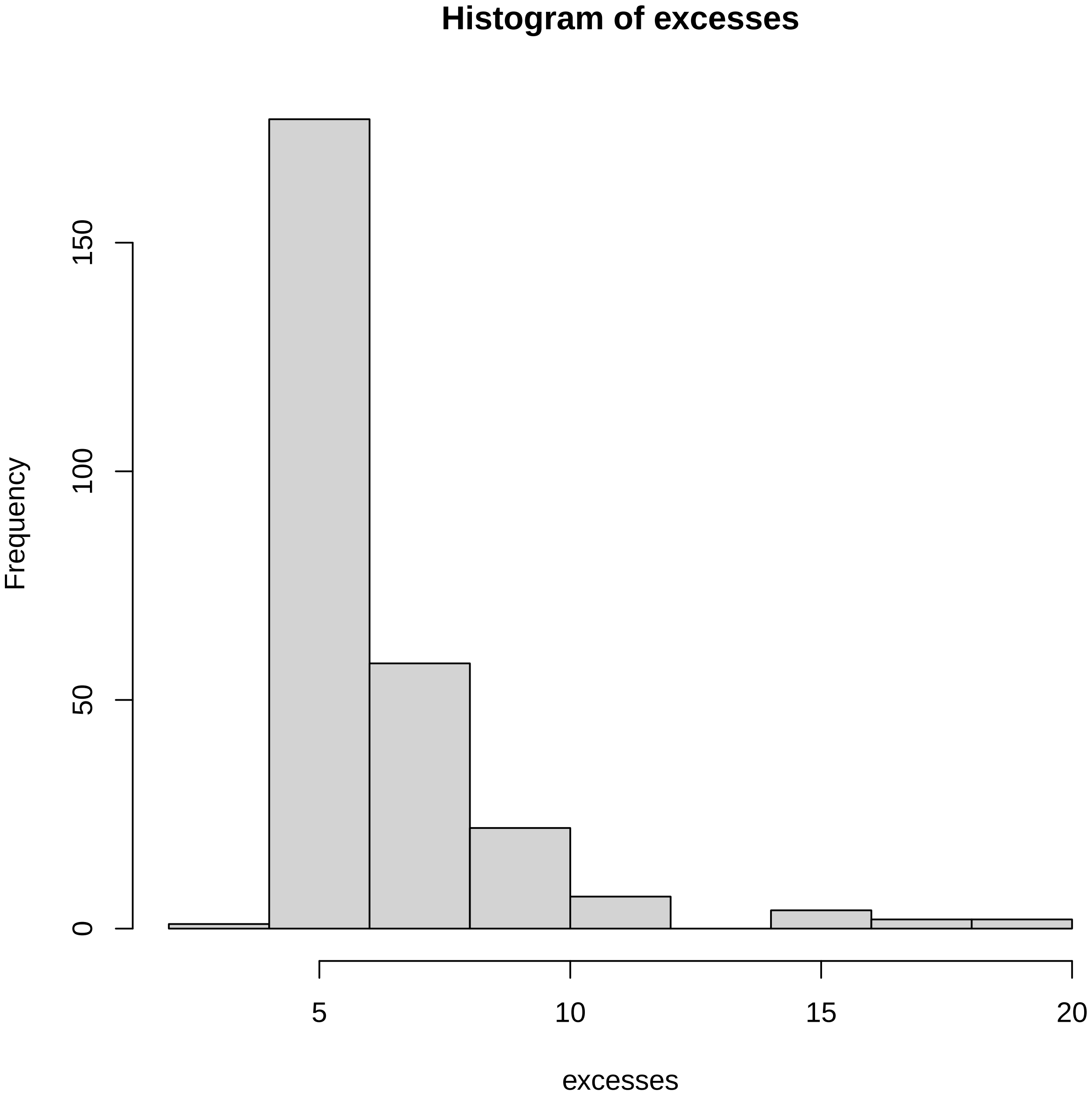
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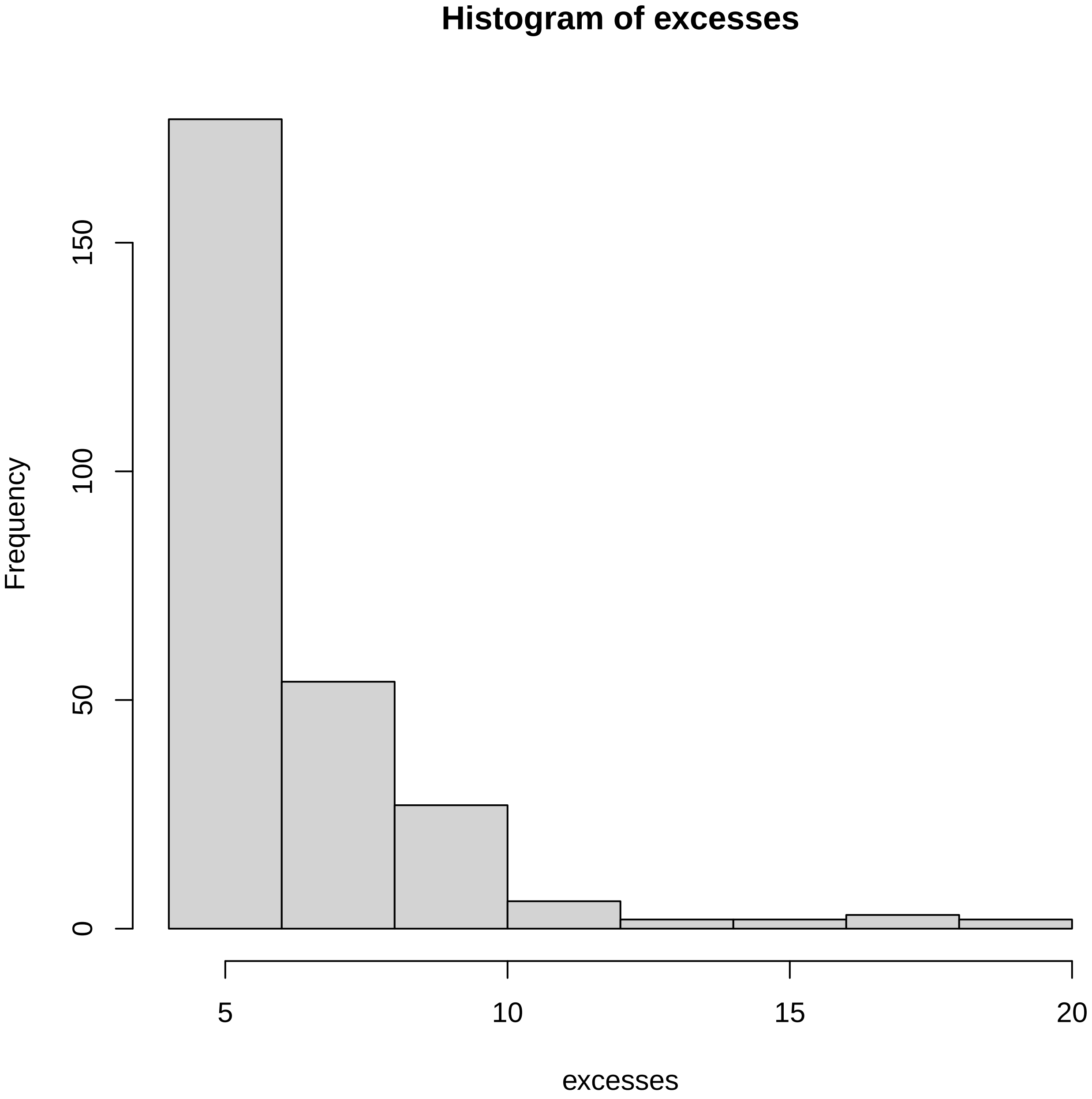
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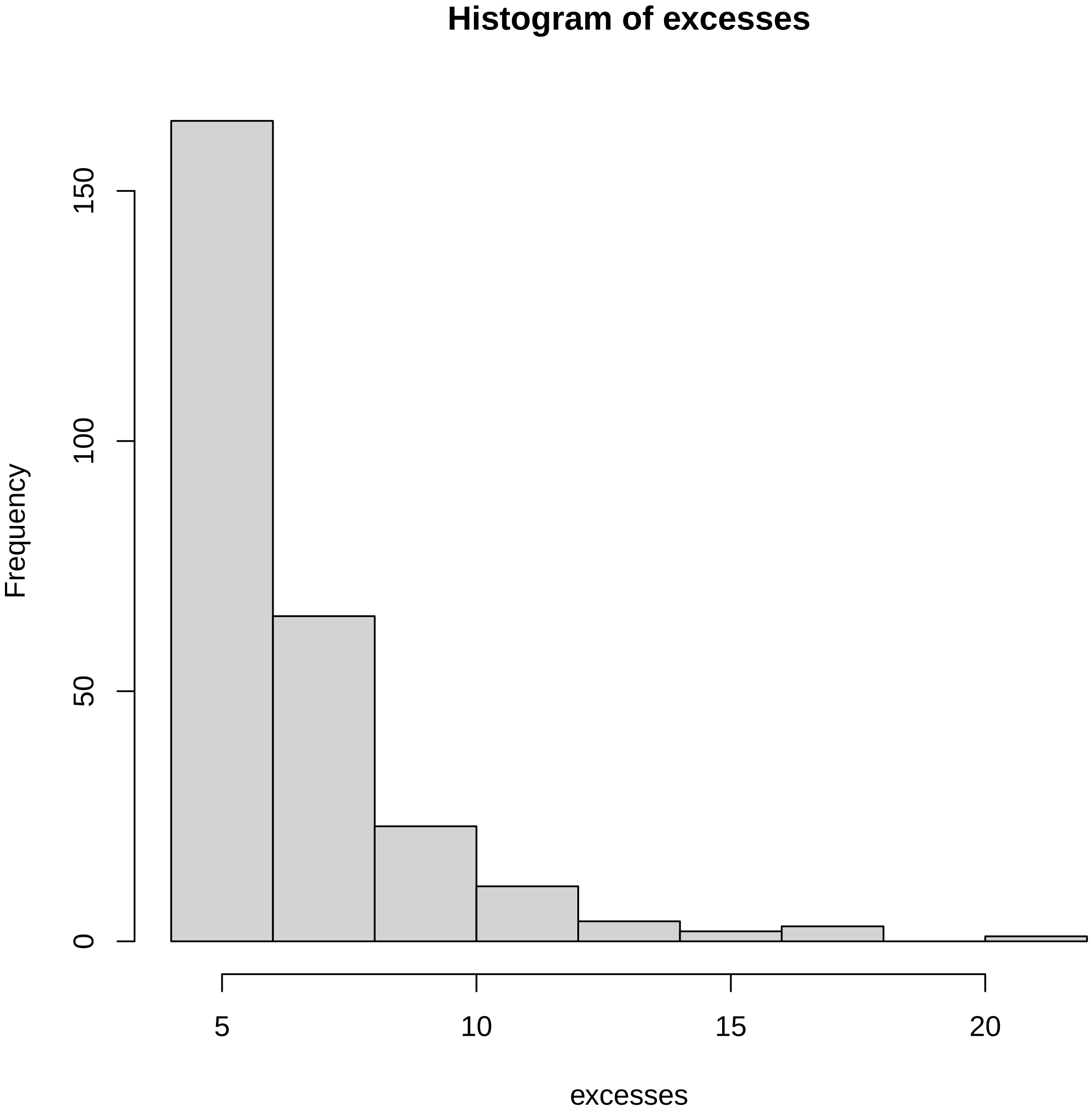
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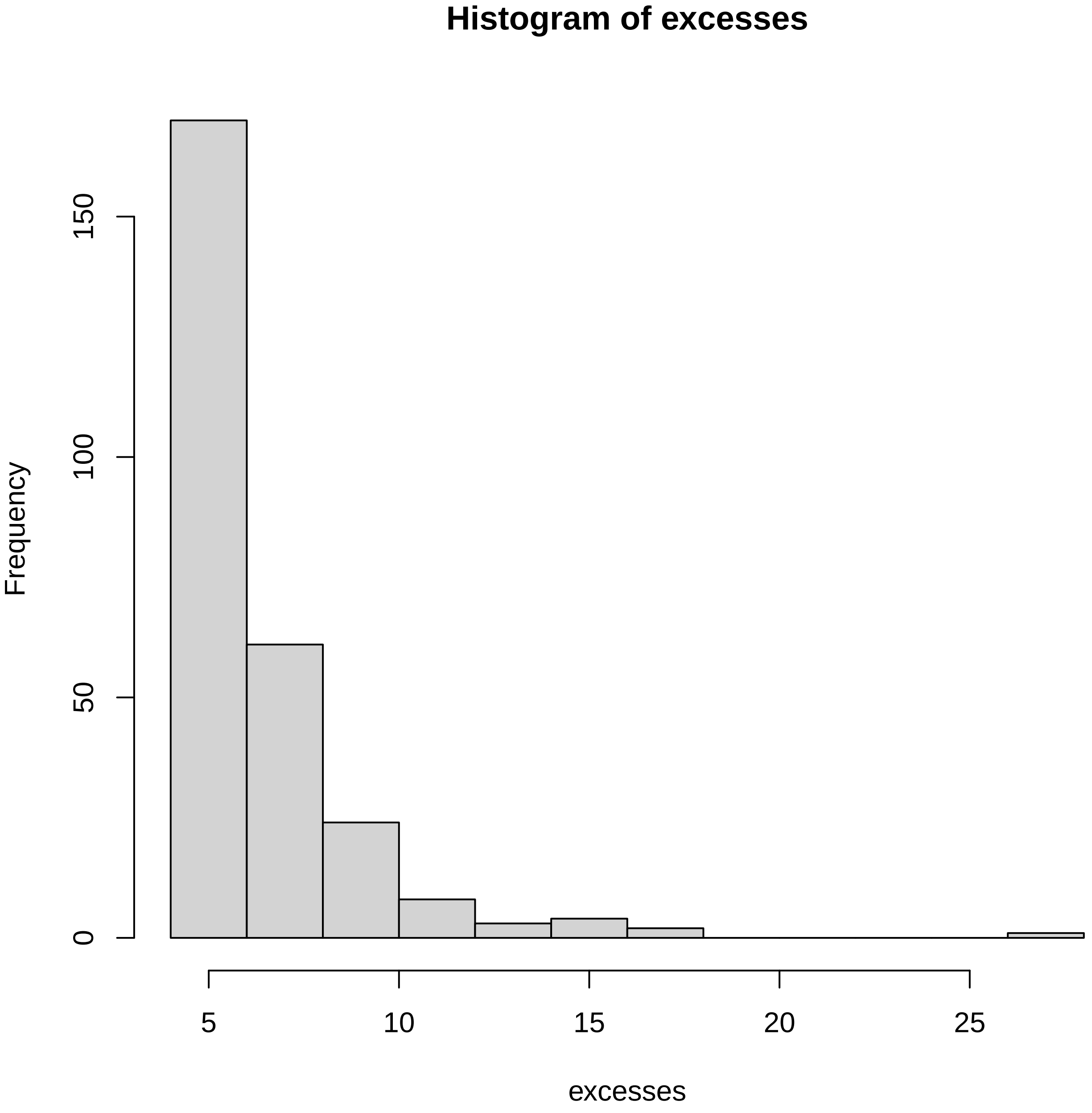
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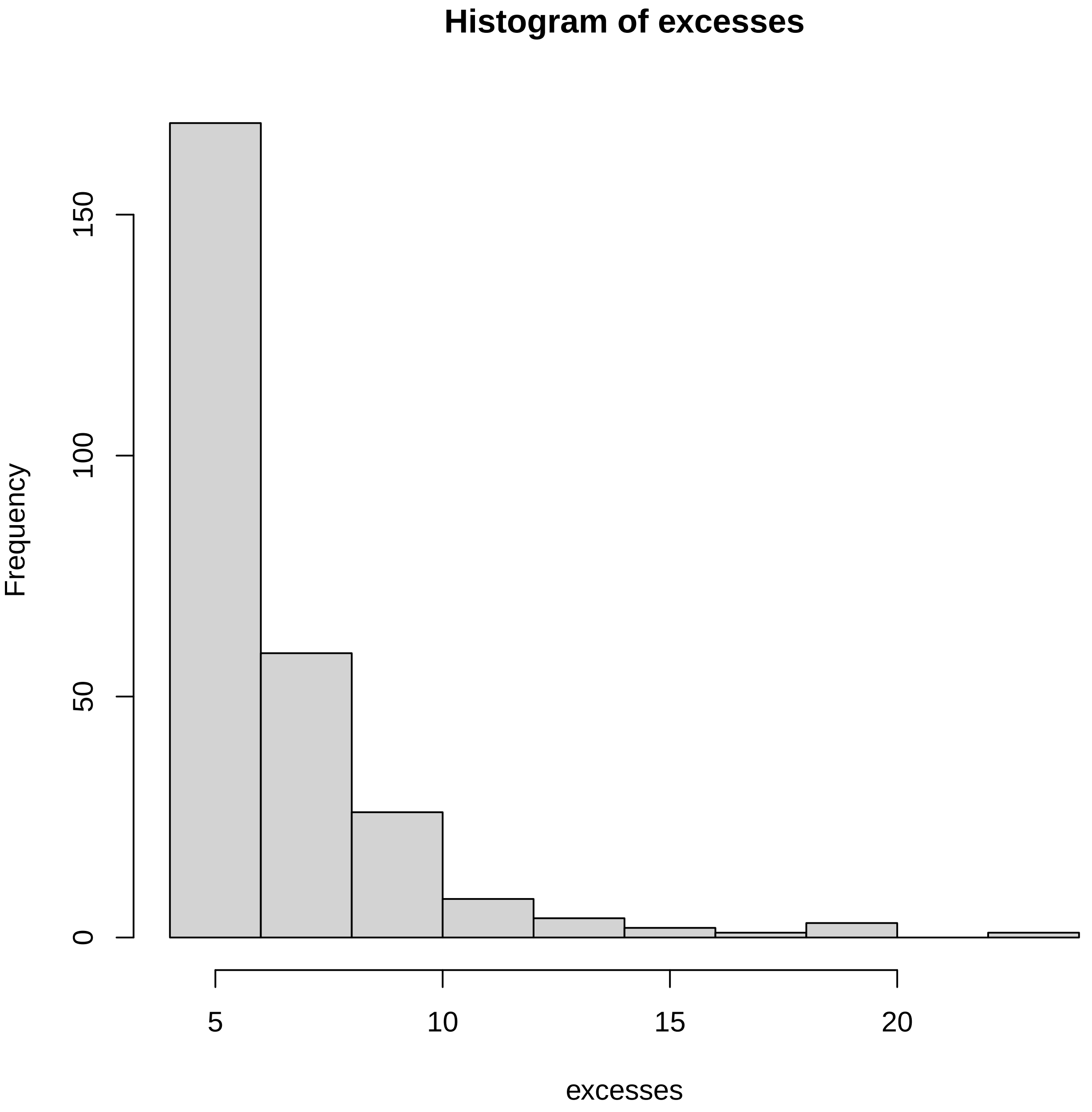
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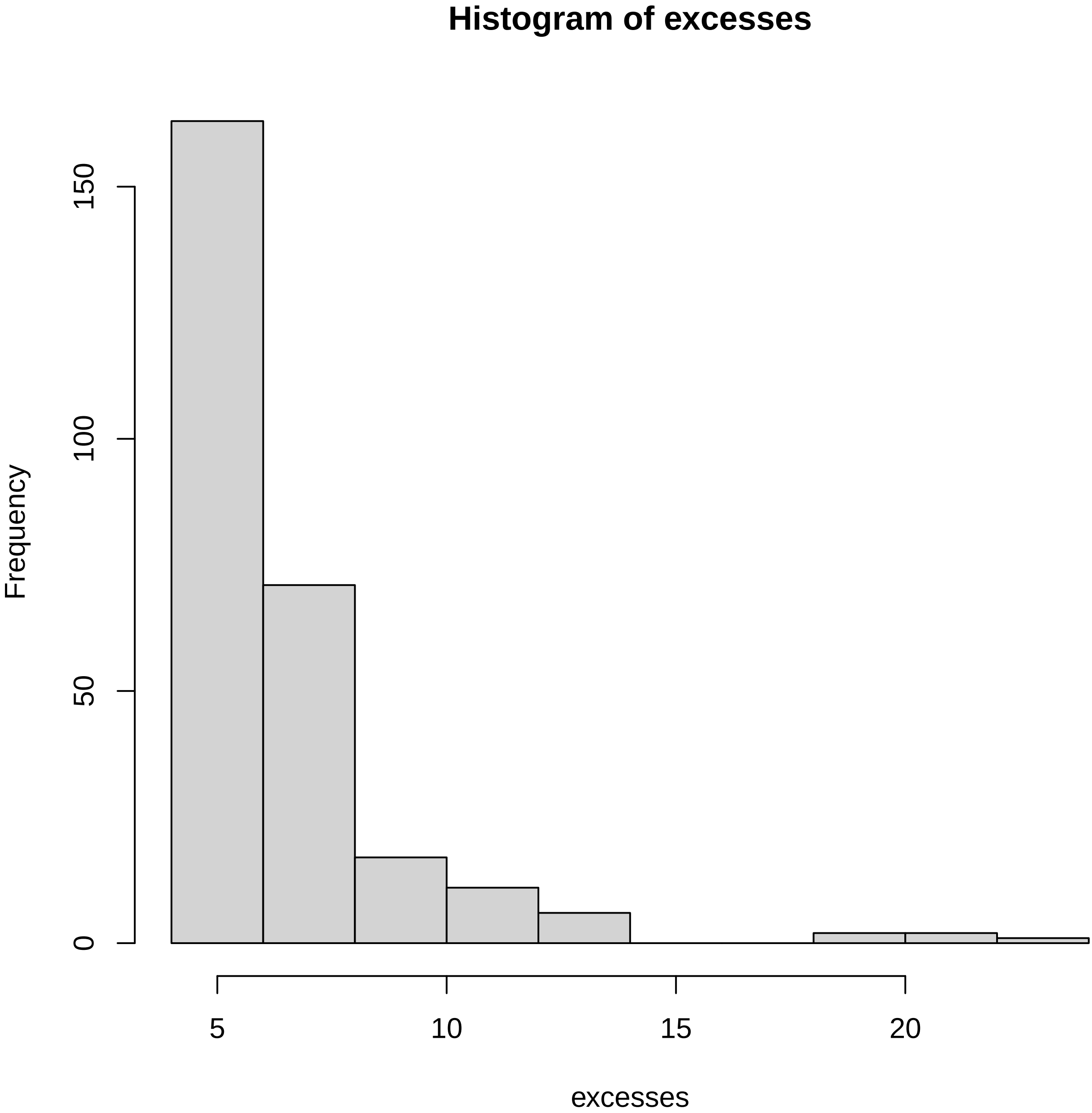
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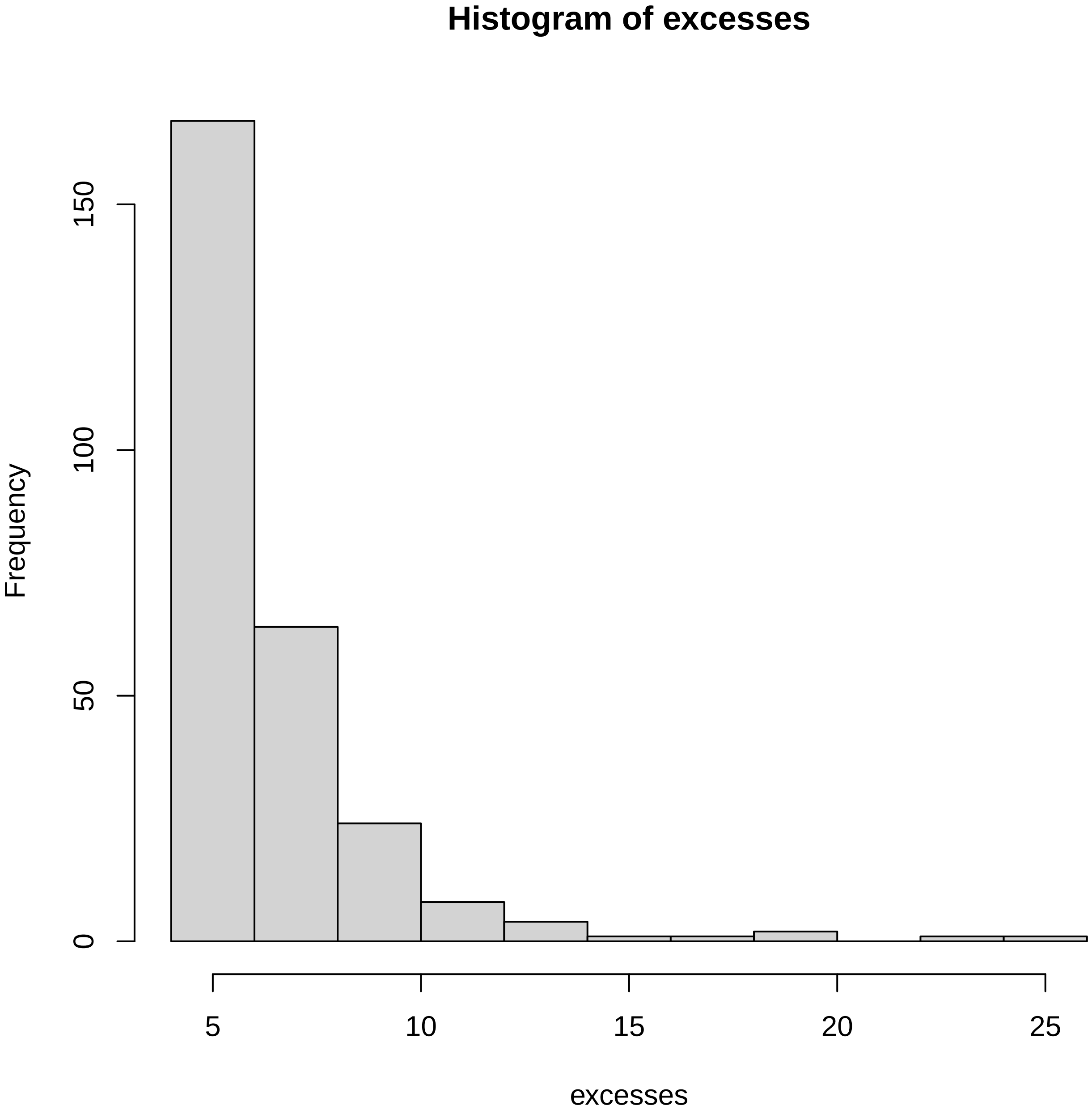
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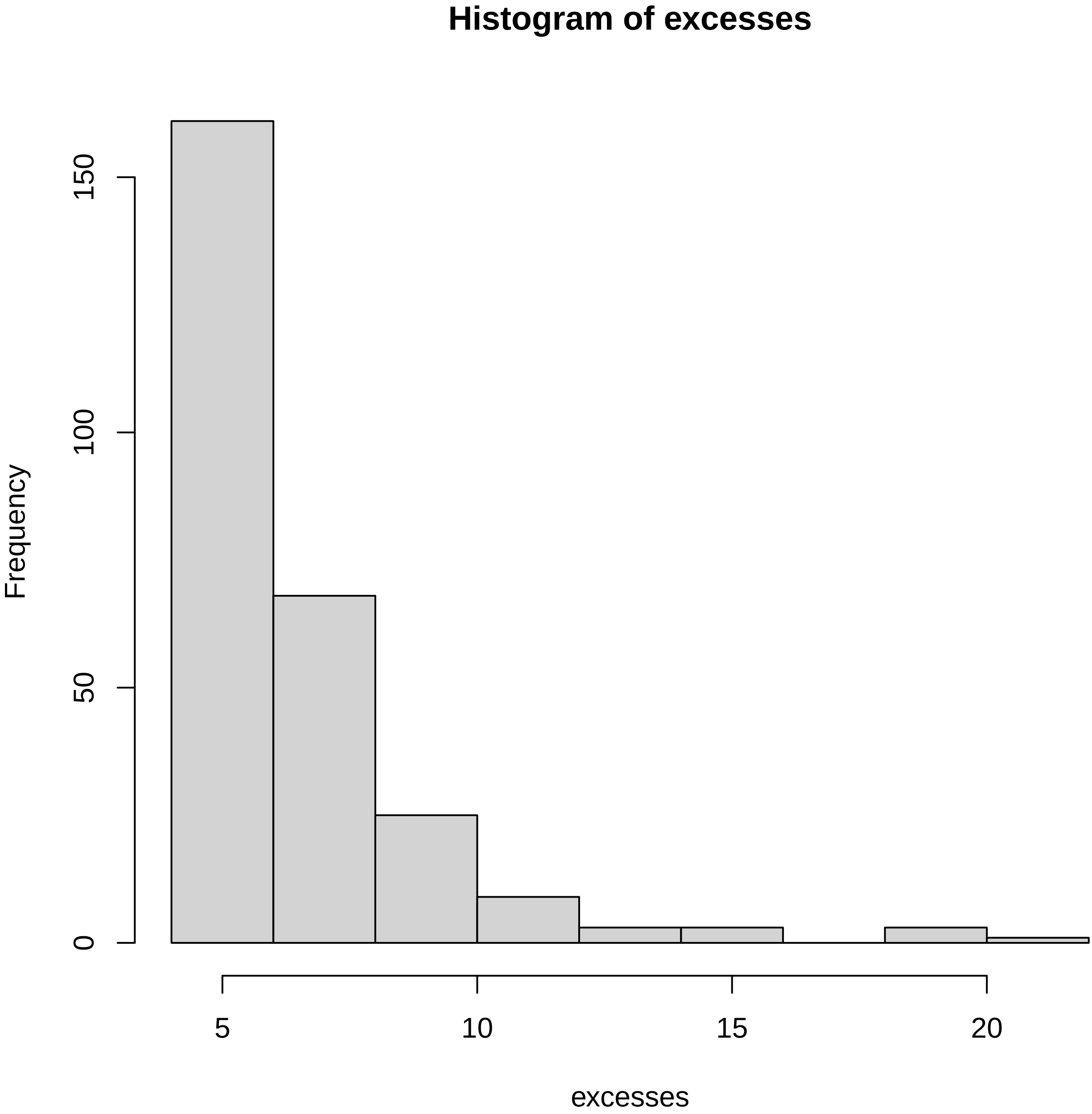
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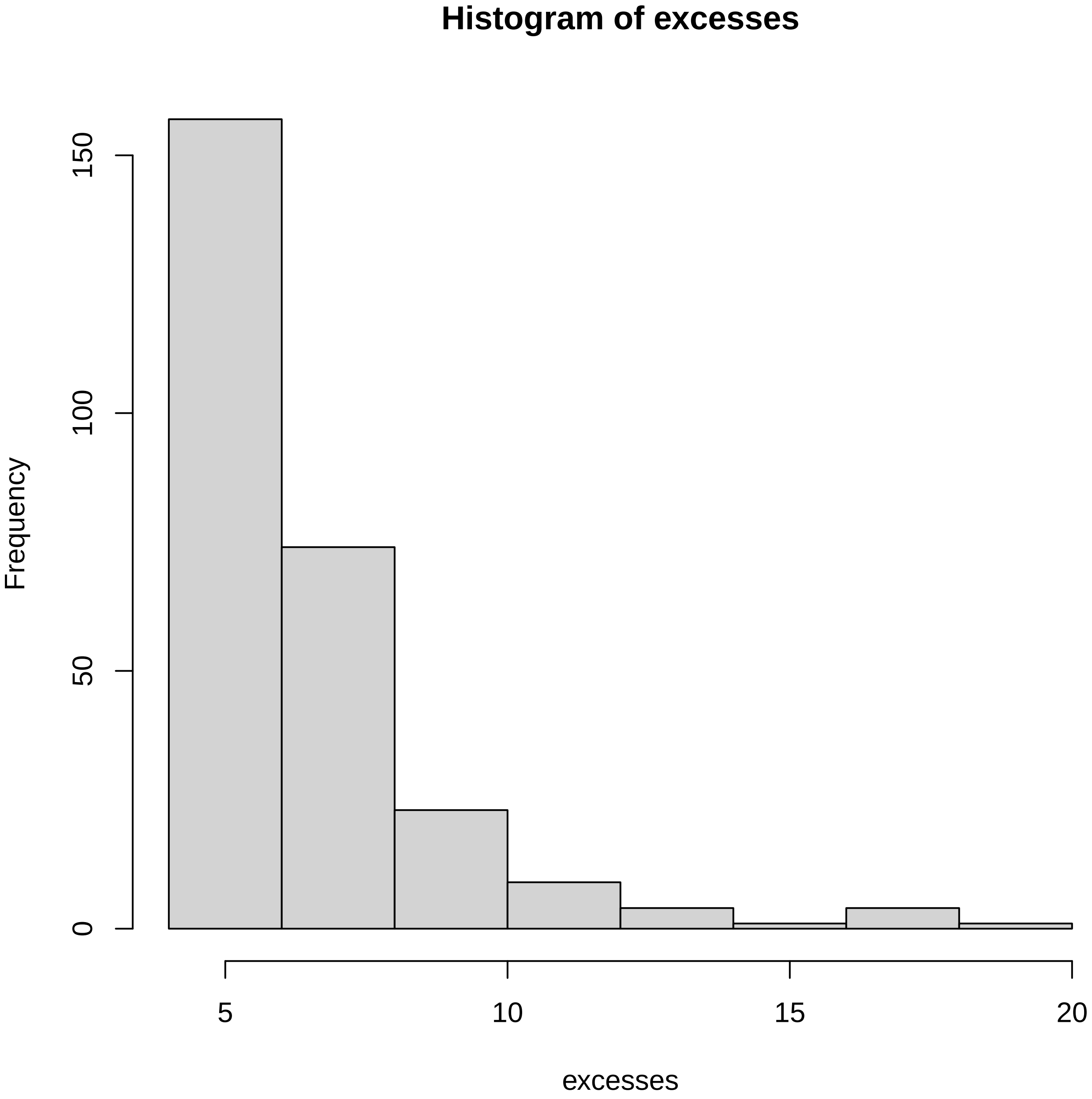
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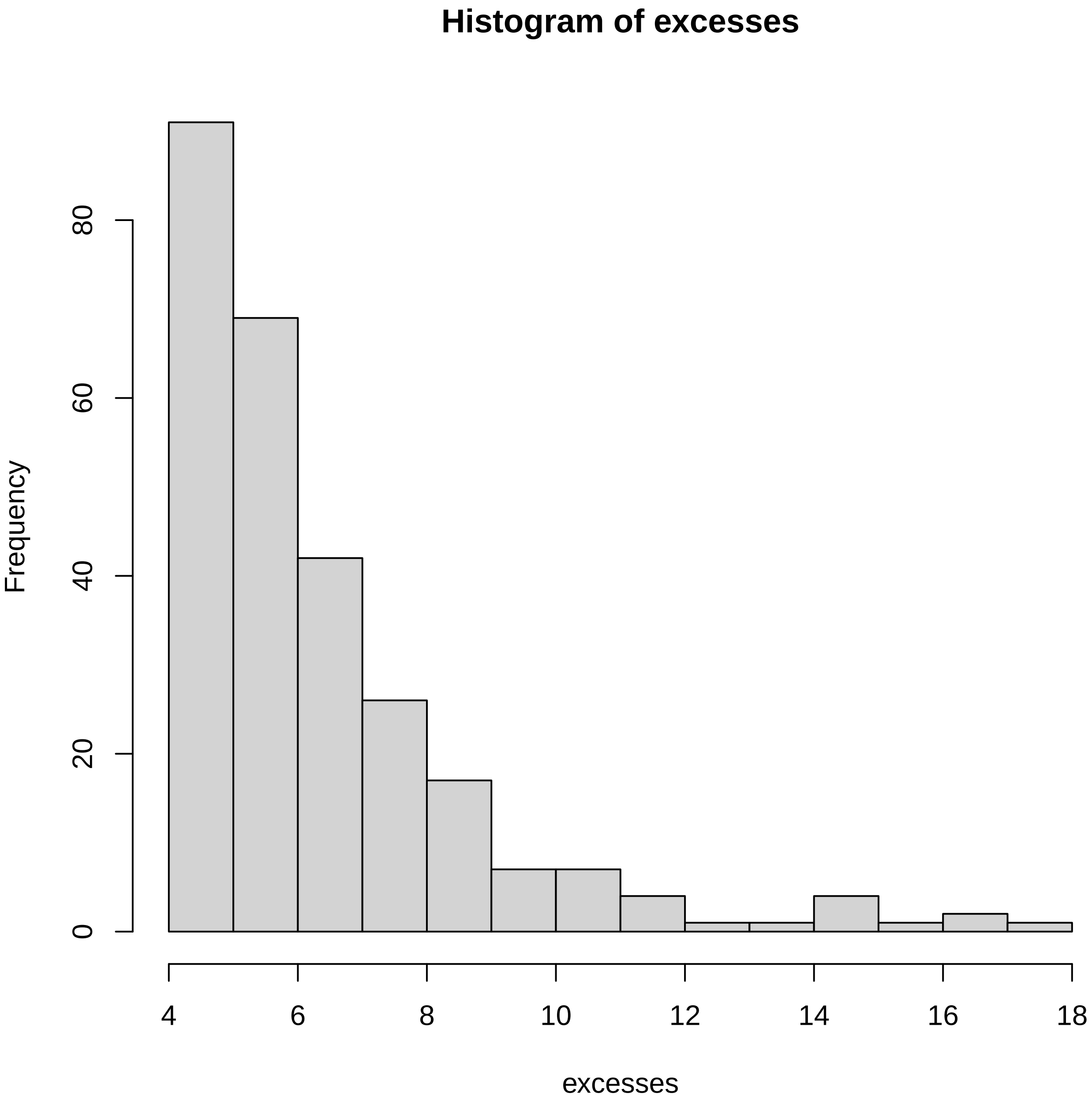
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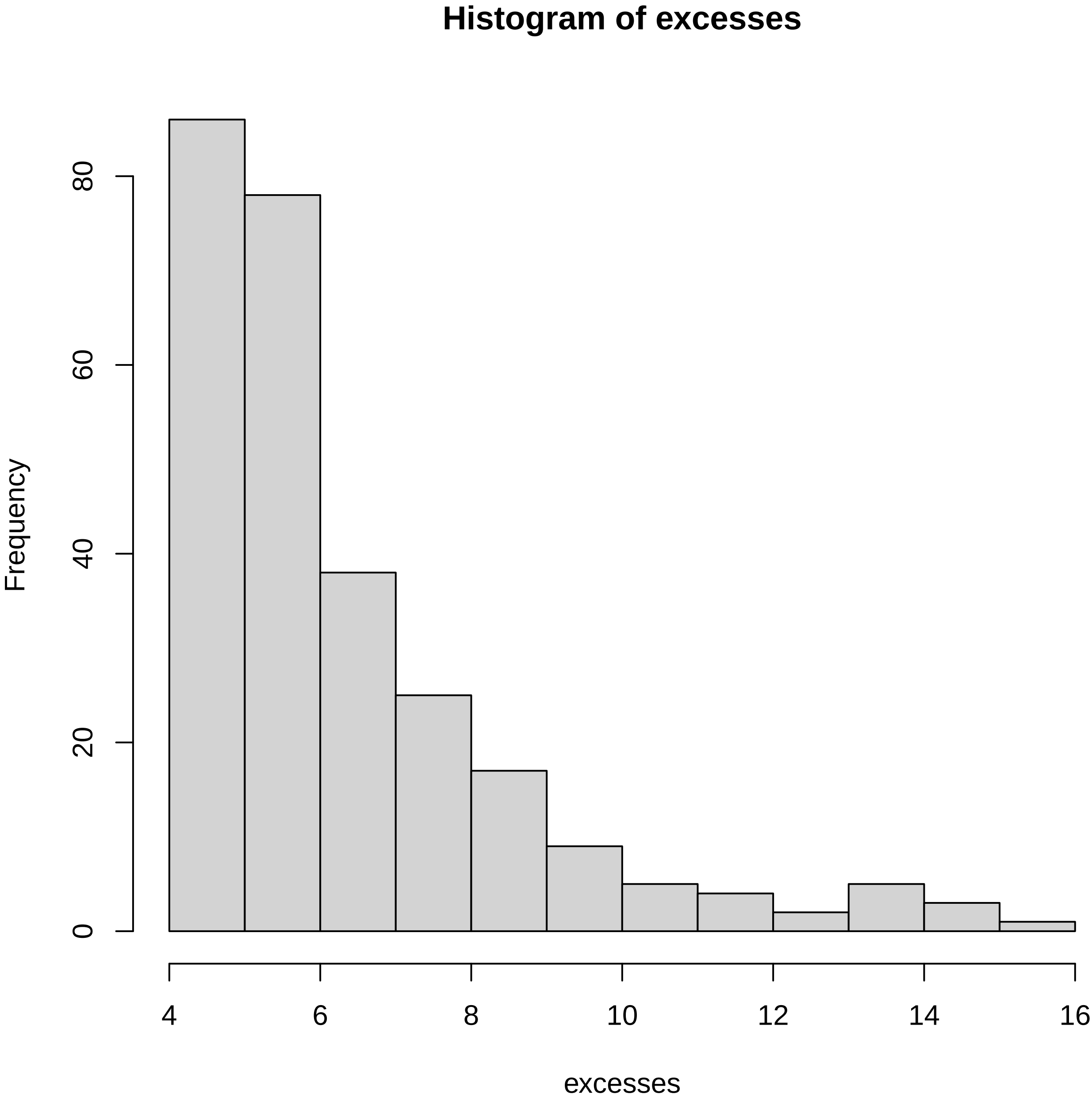
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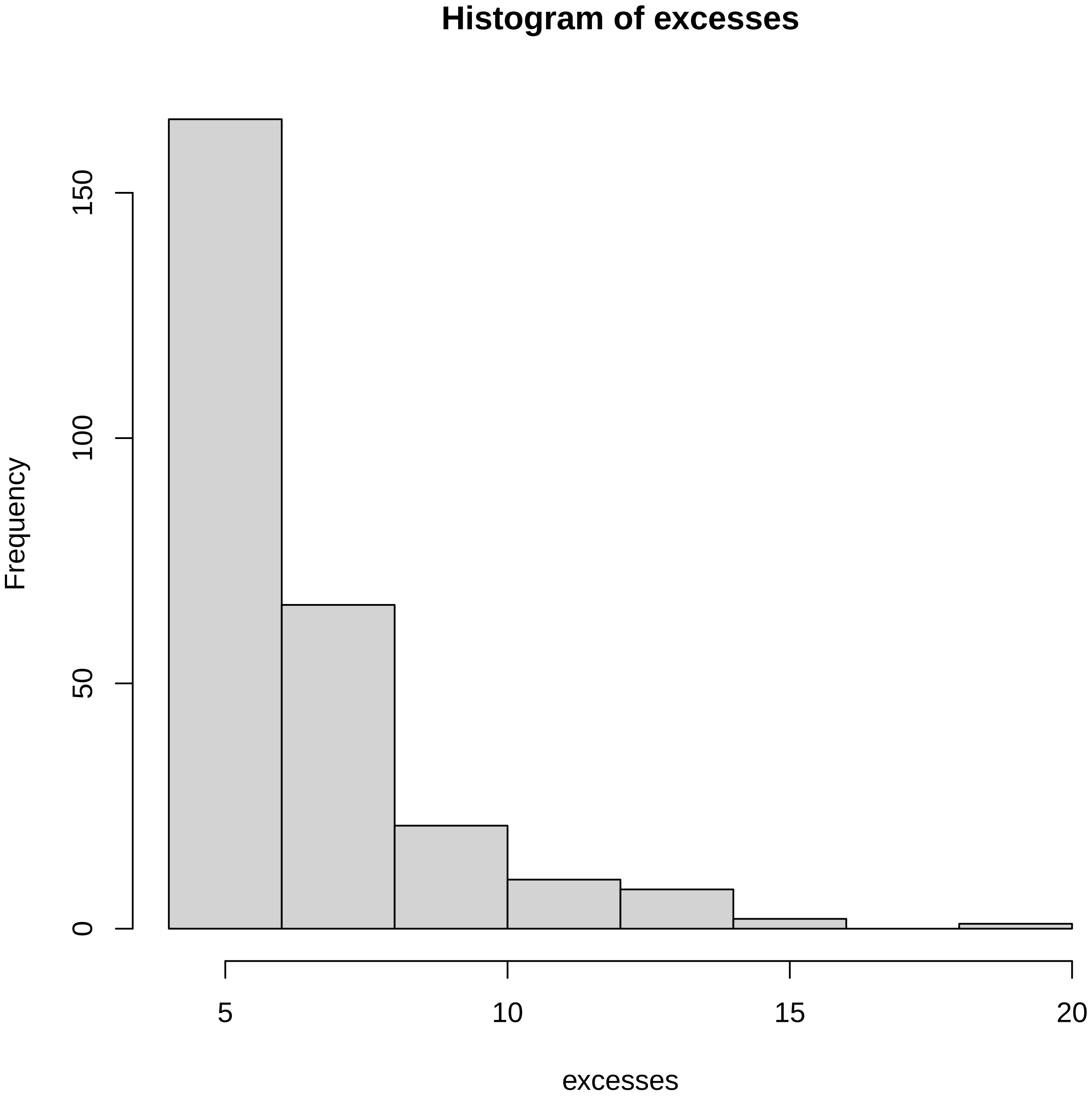
excesses


Histogram of excesses
Frequency
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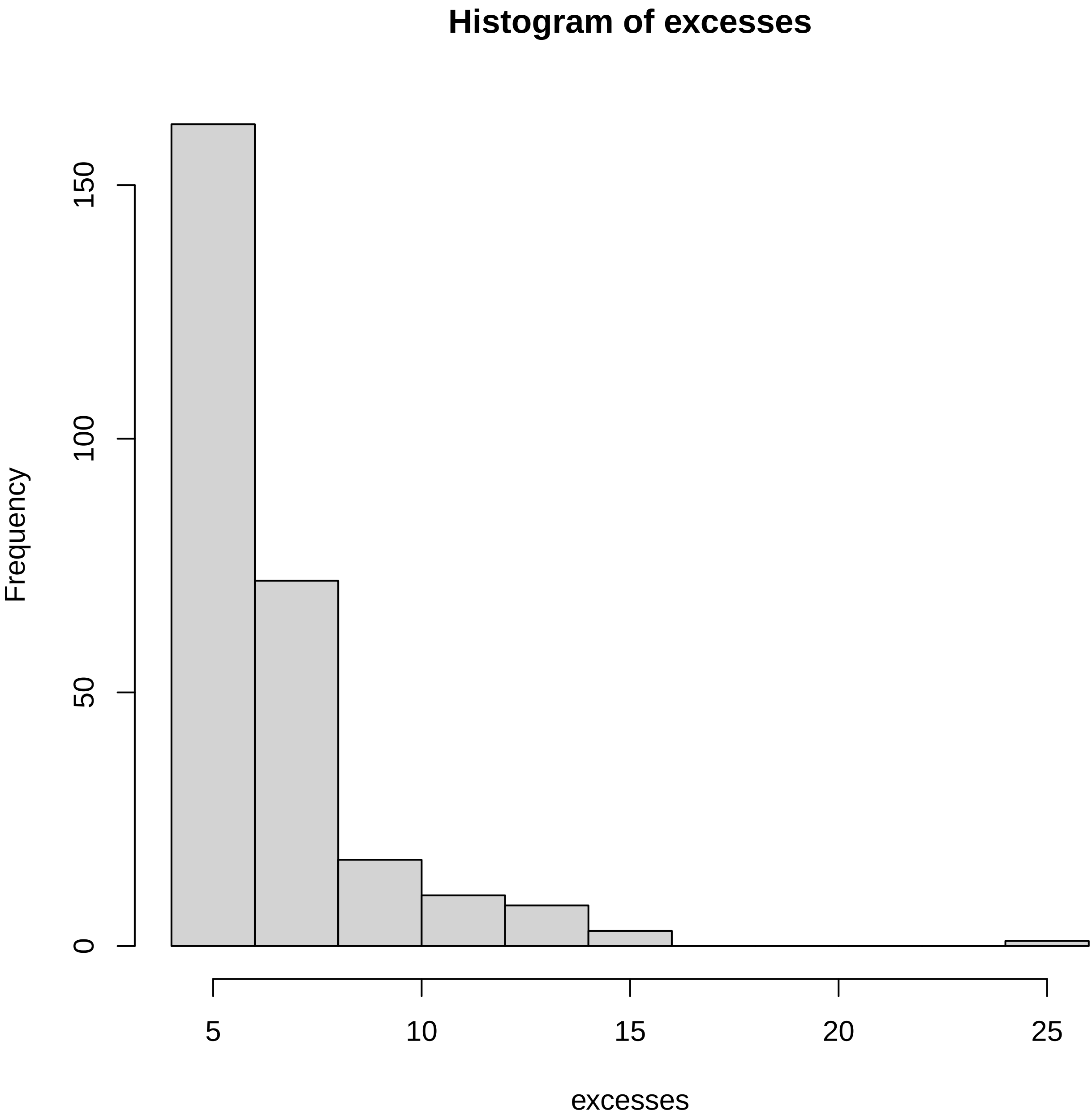
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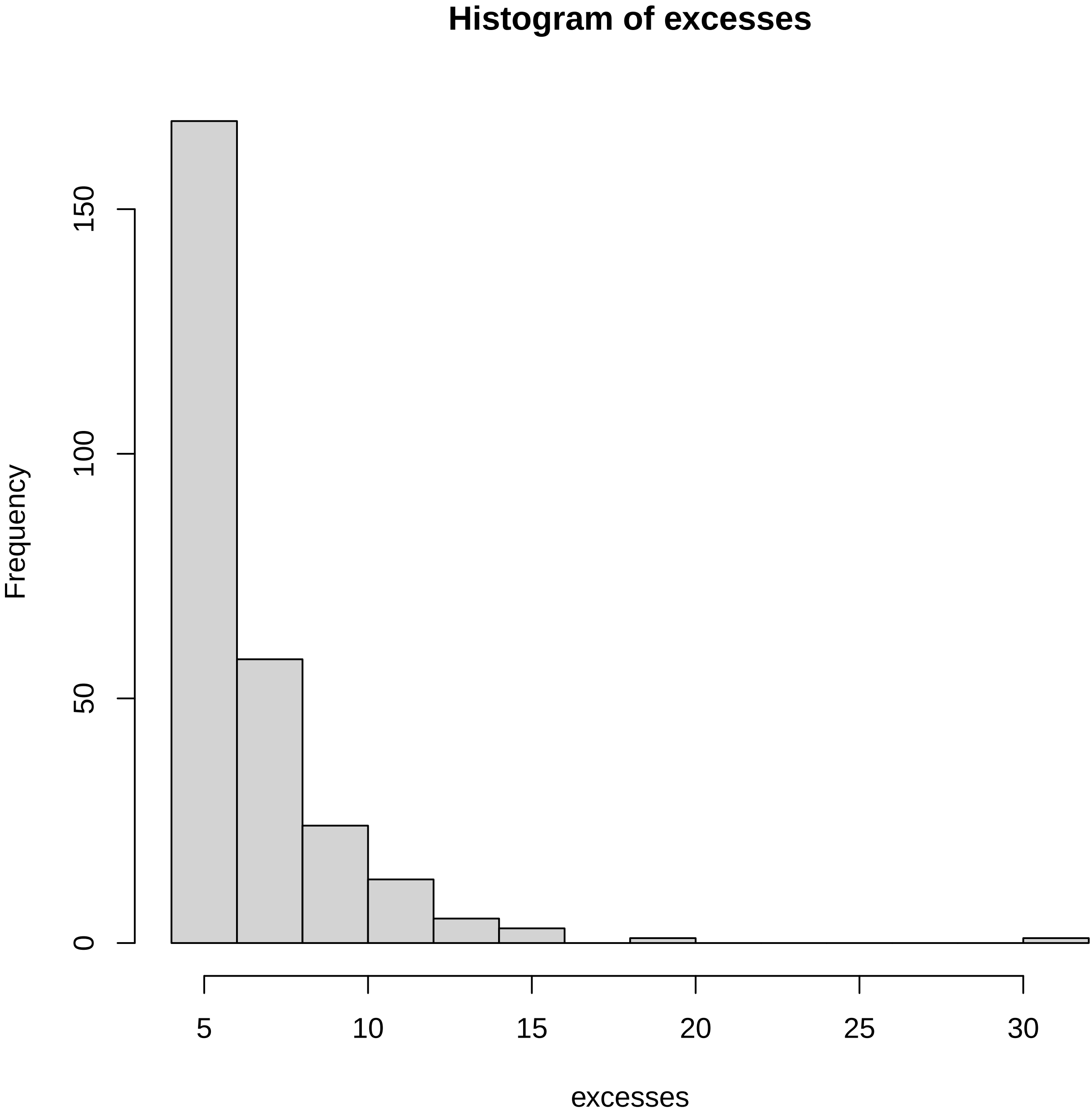
Histogram of excesses
Frequency
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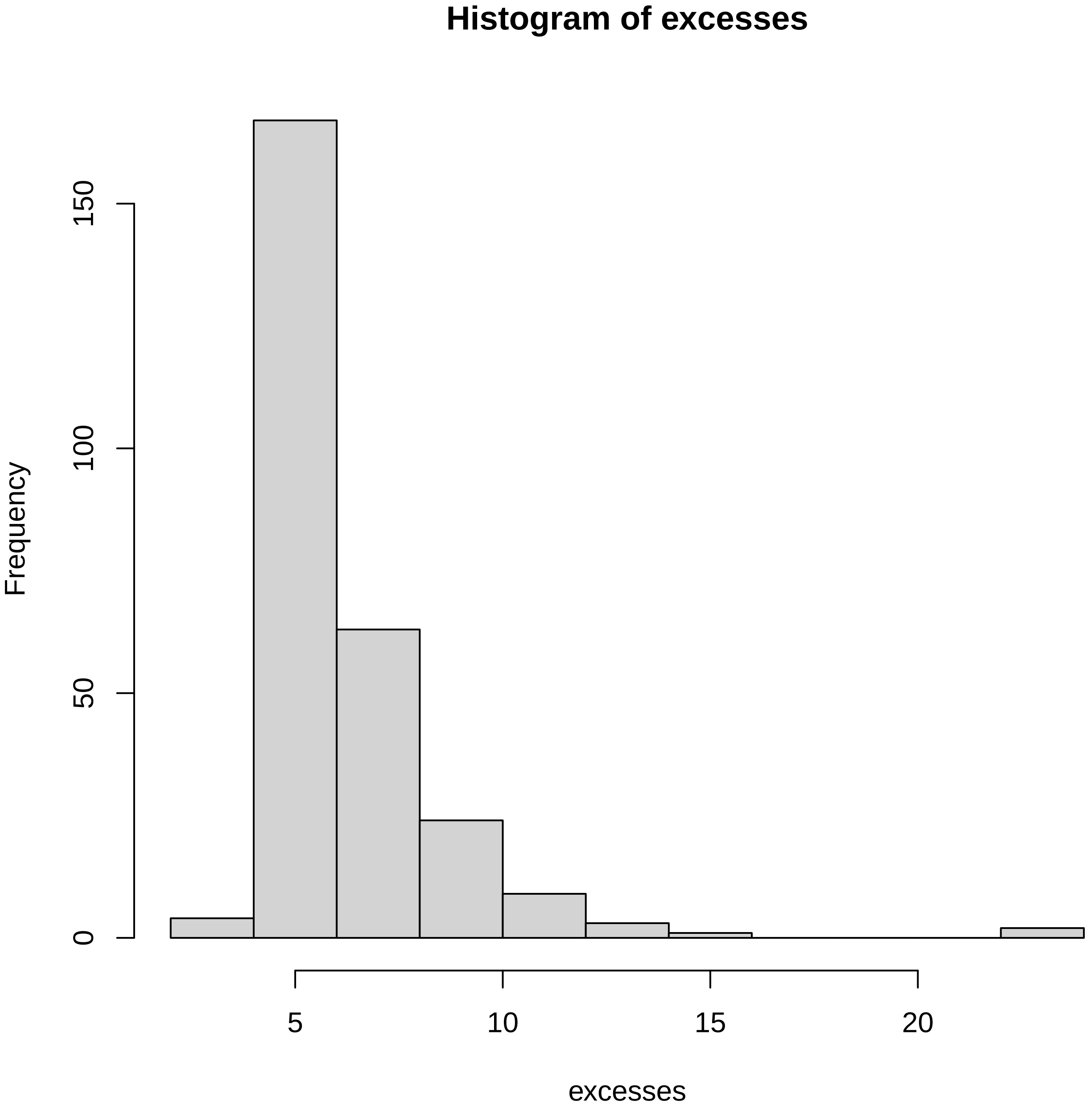
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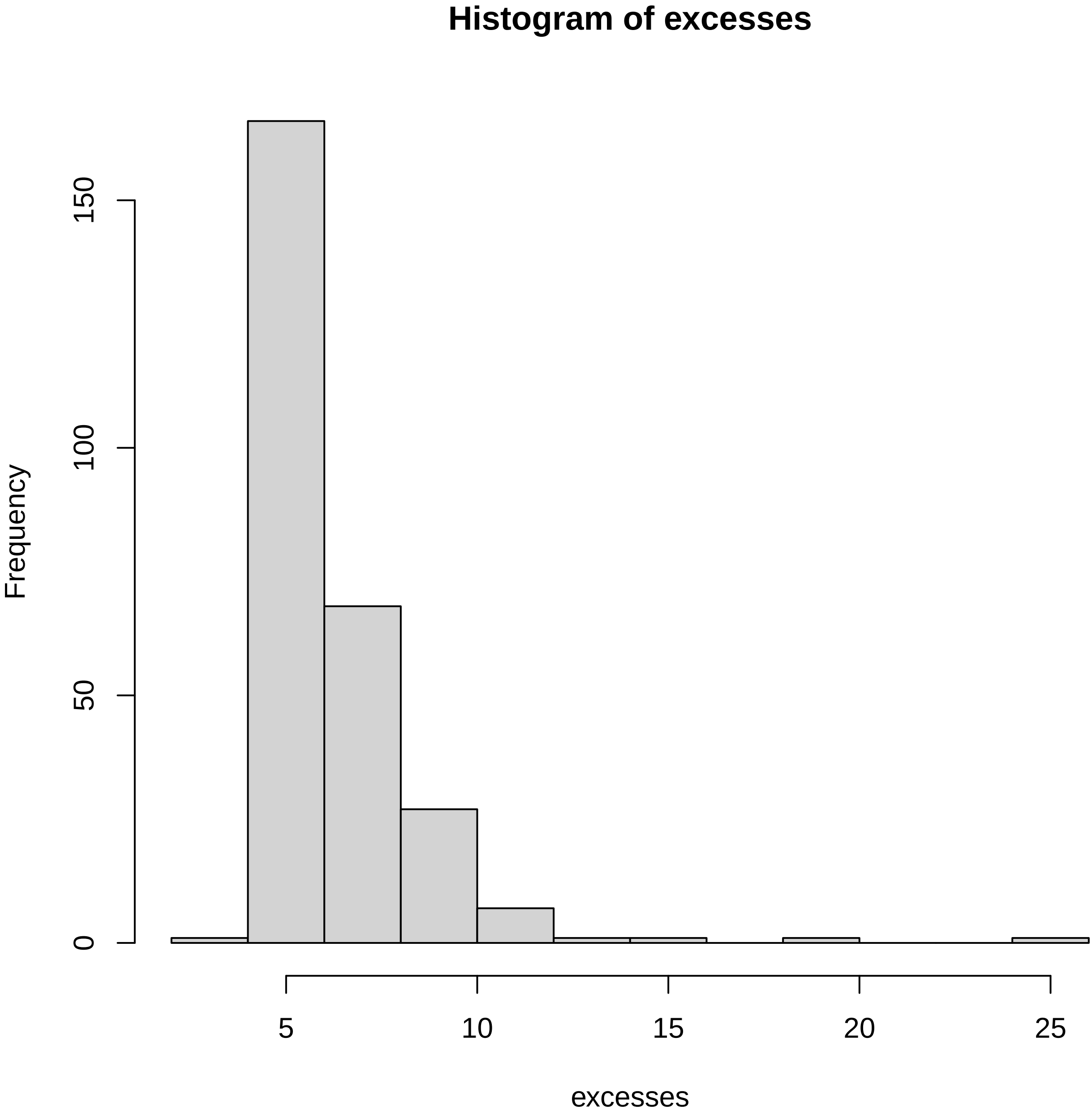
Histogram of excesses
Frequency
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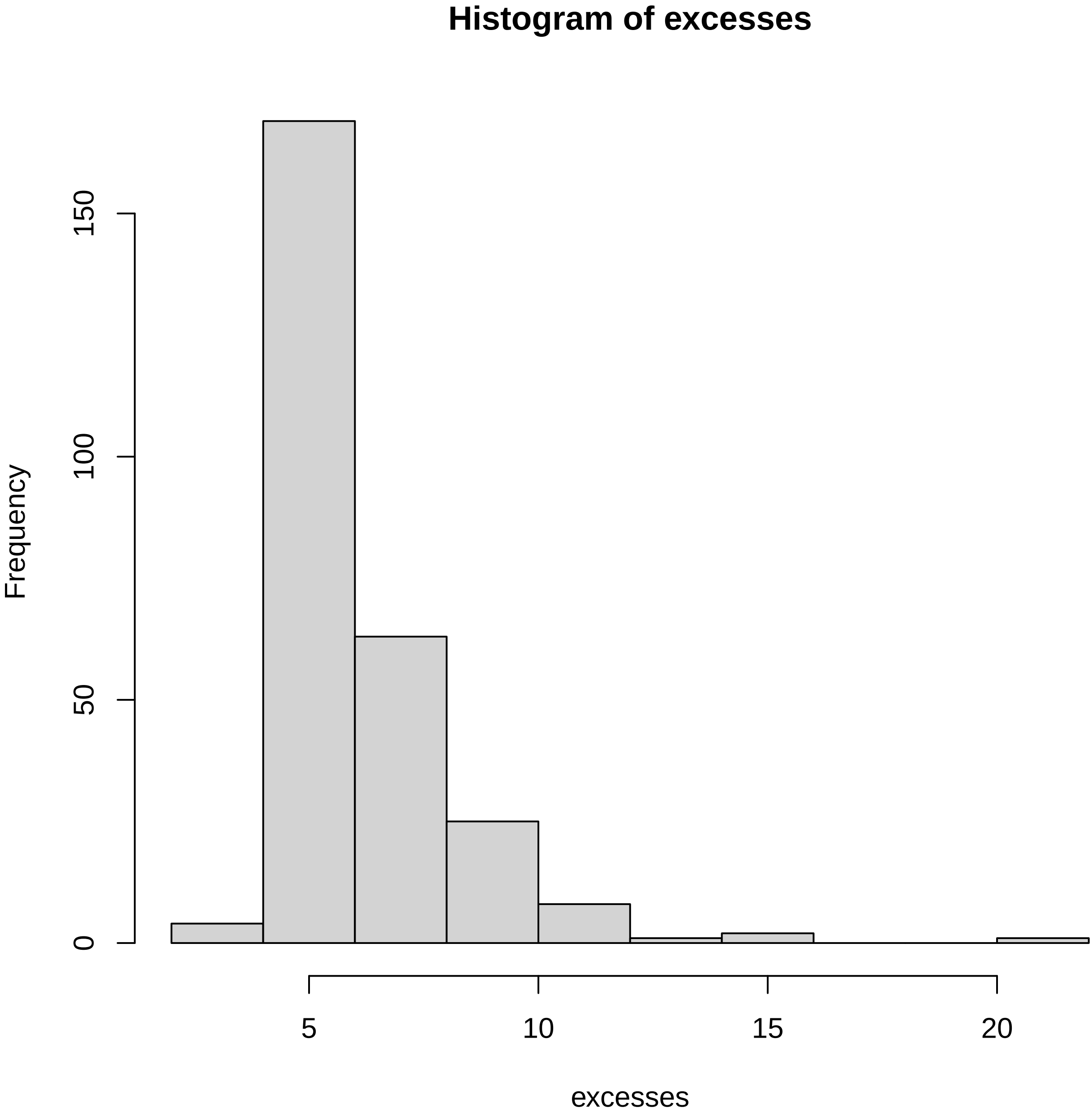
excesses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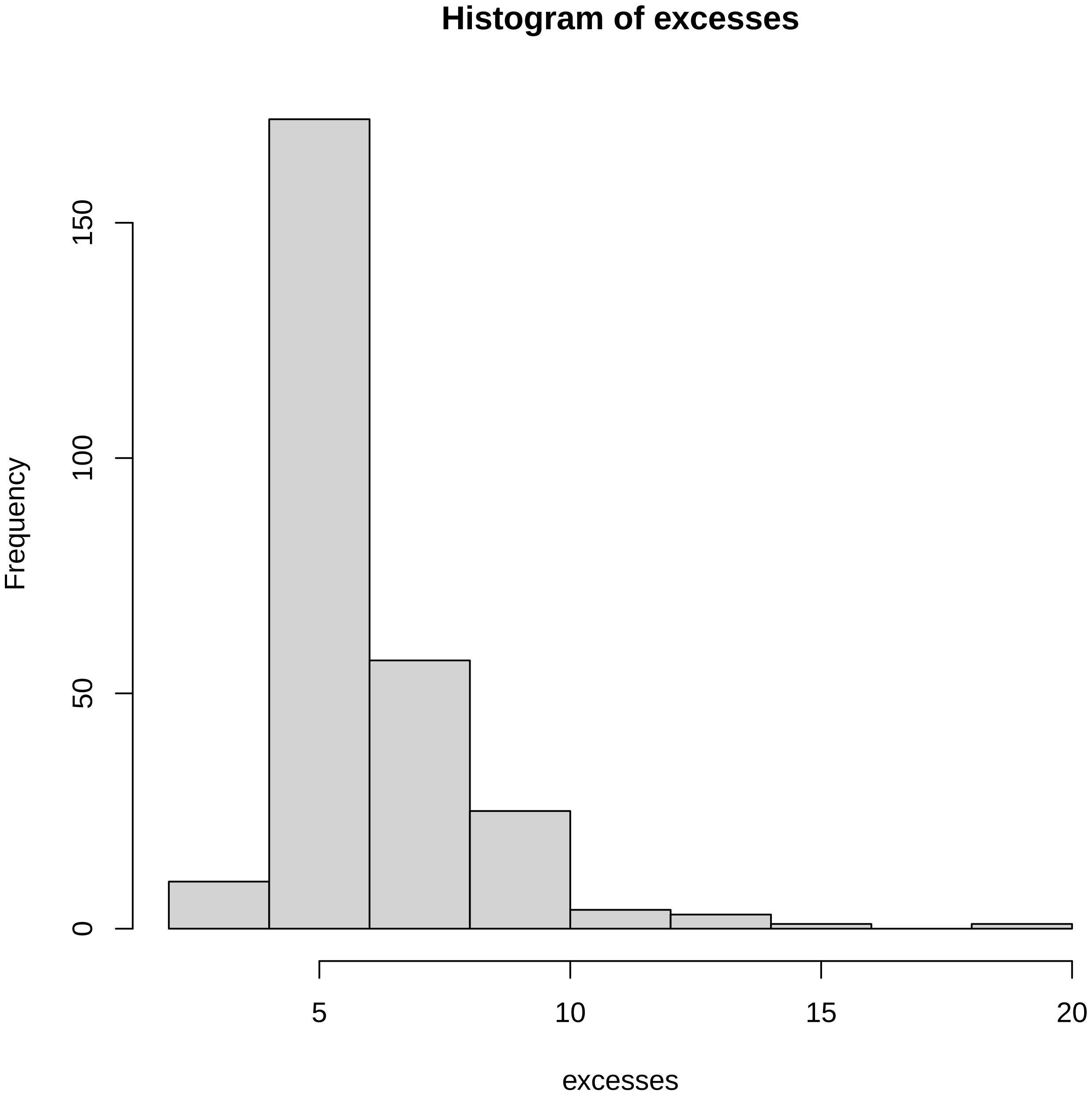
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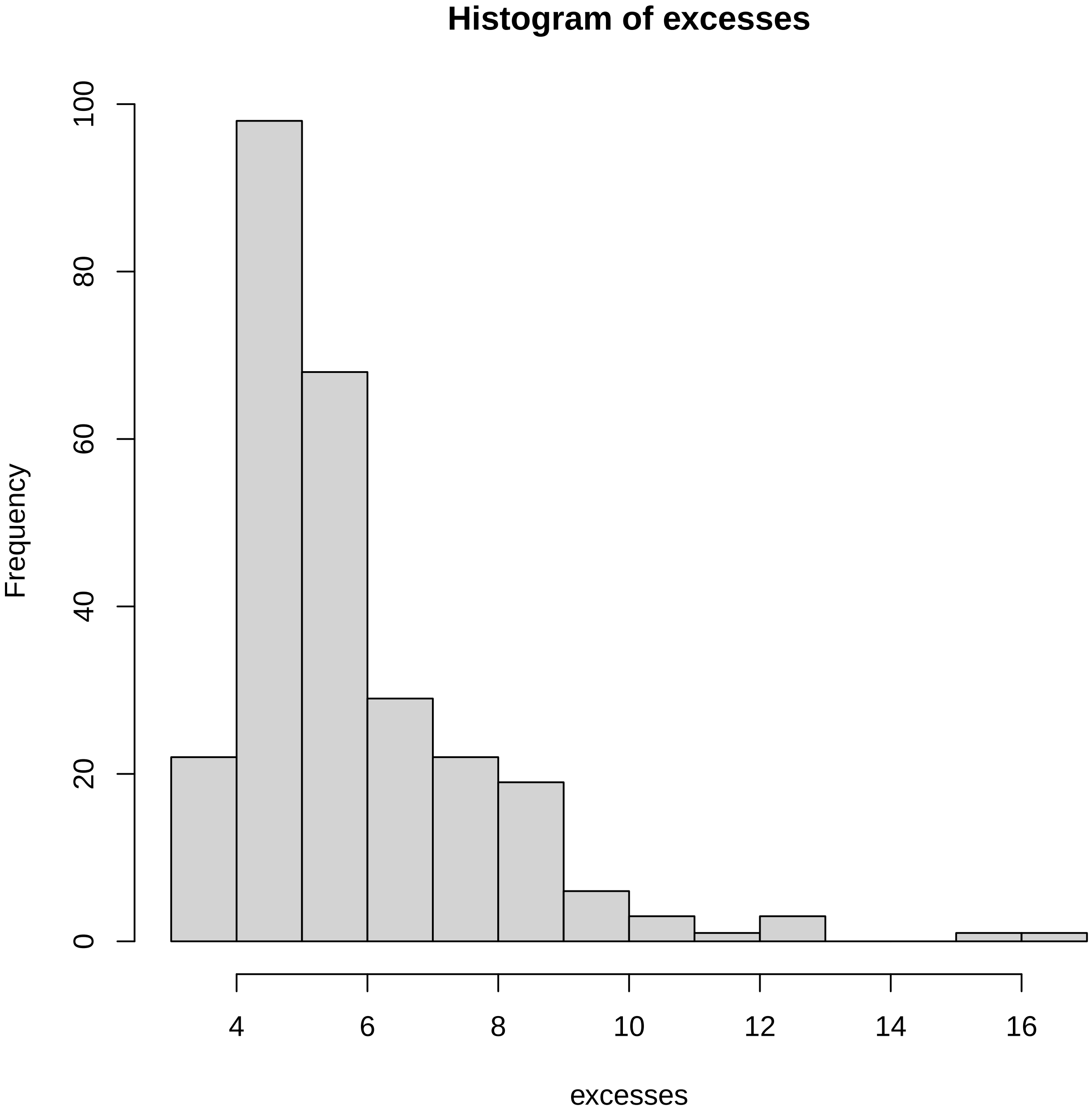
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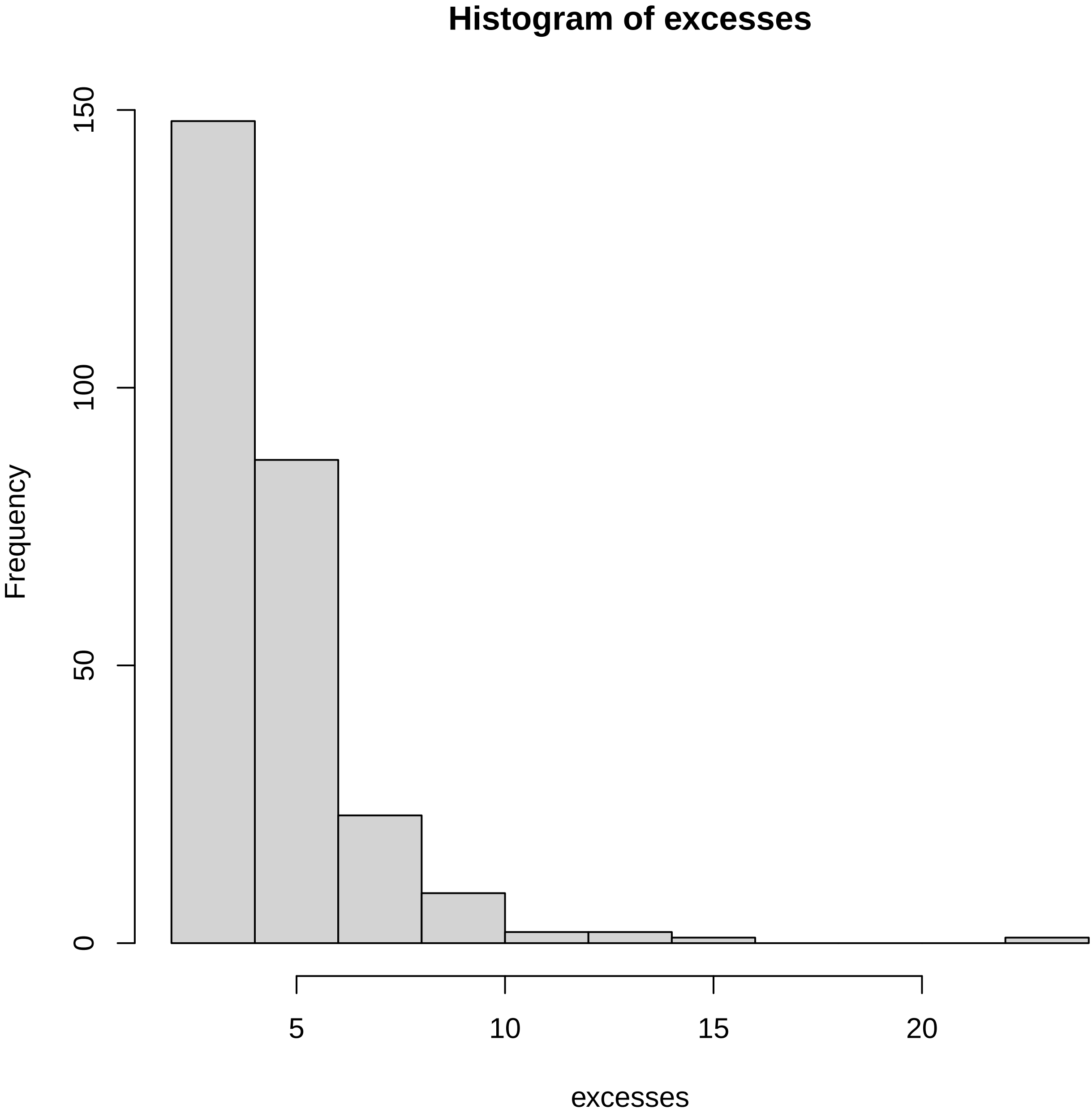
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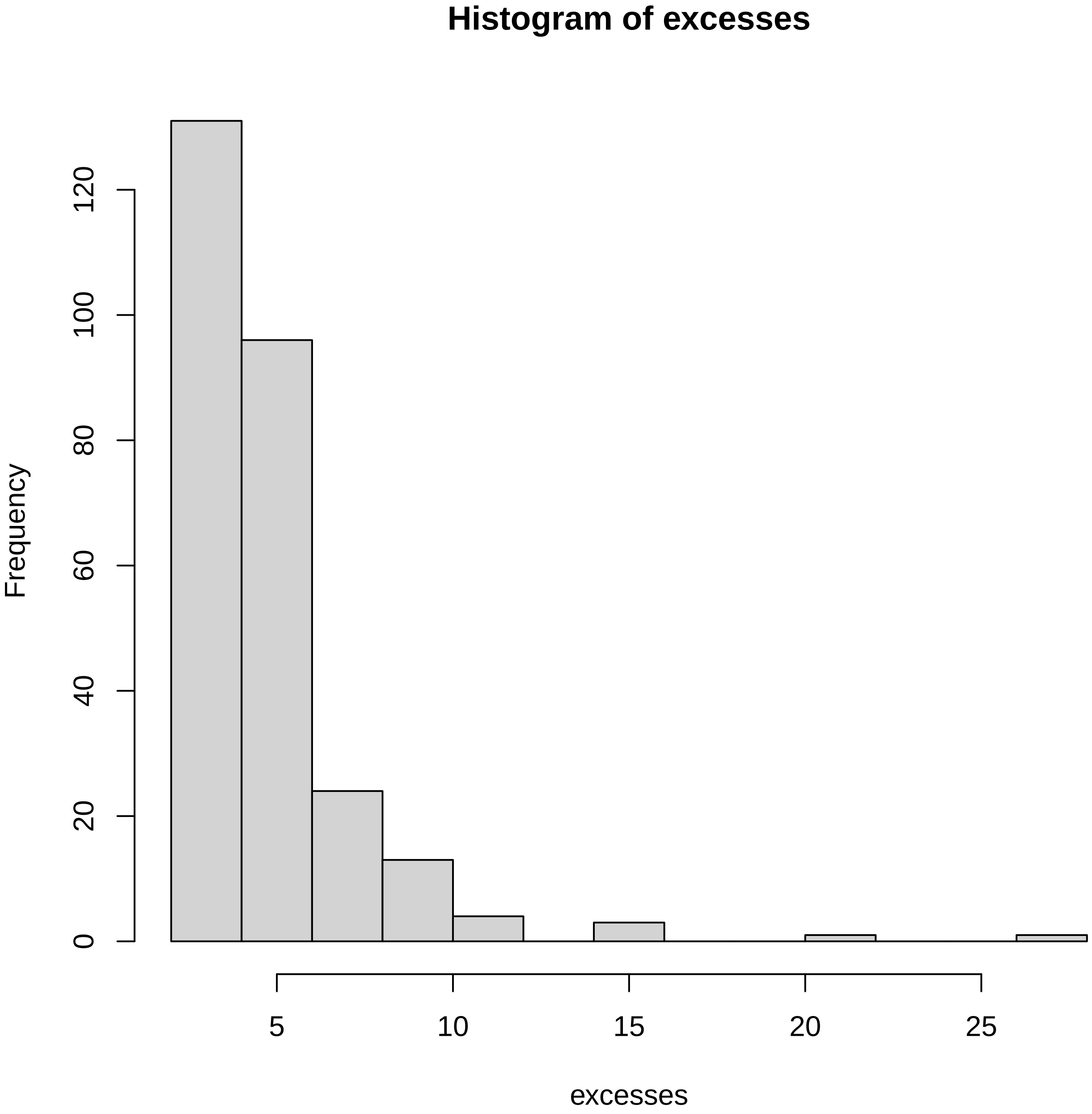
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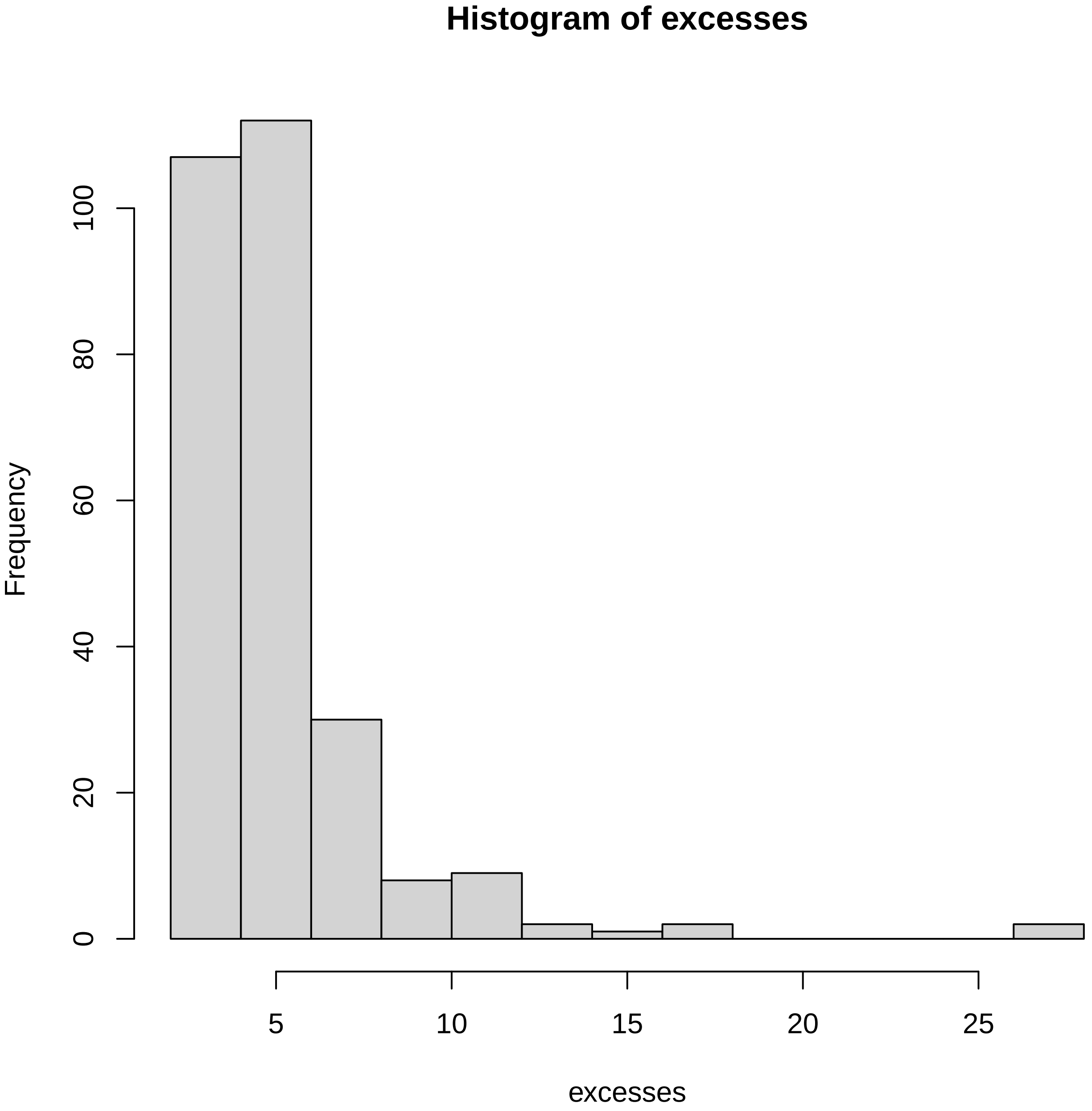
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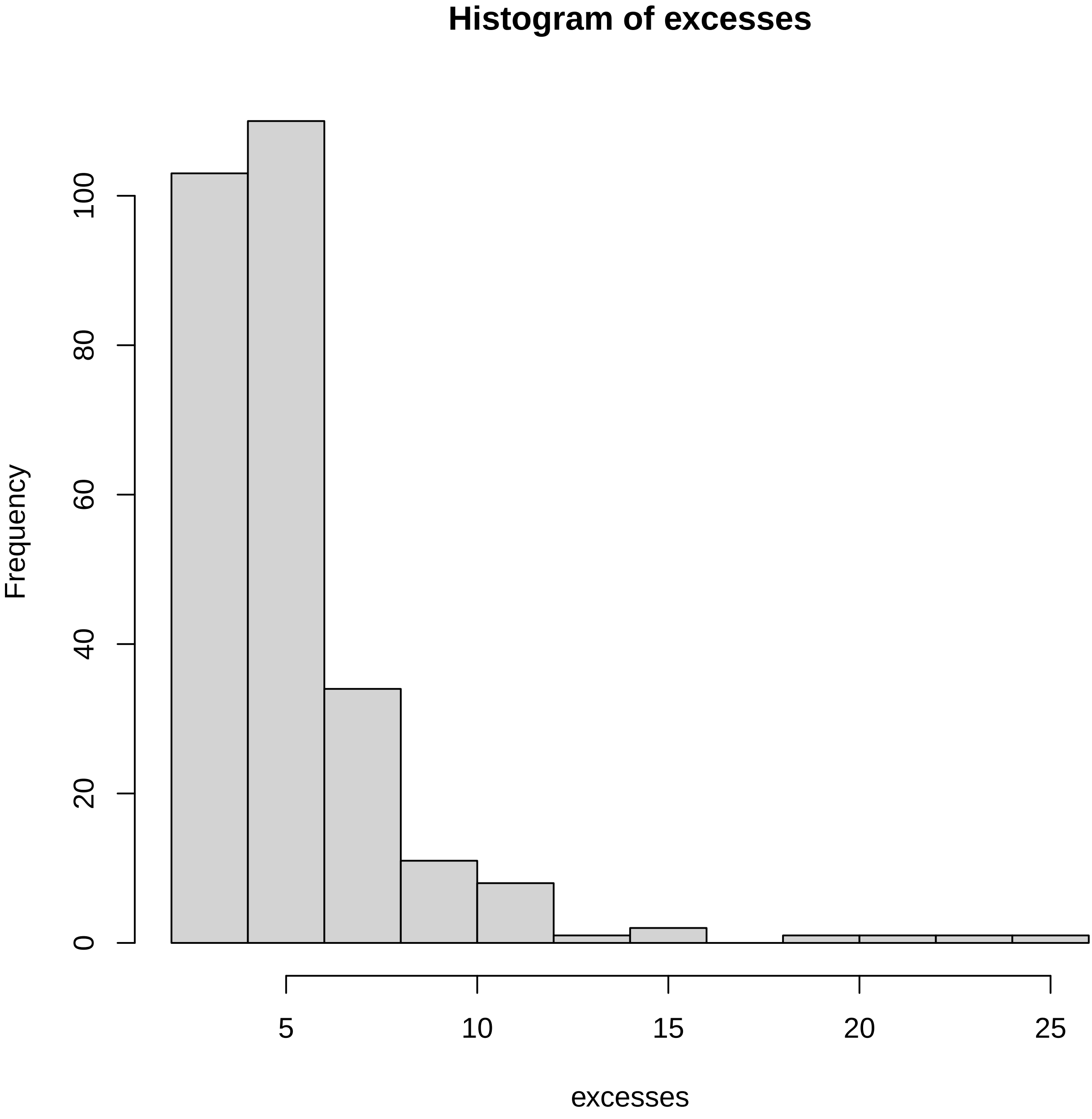
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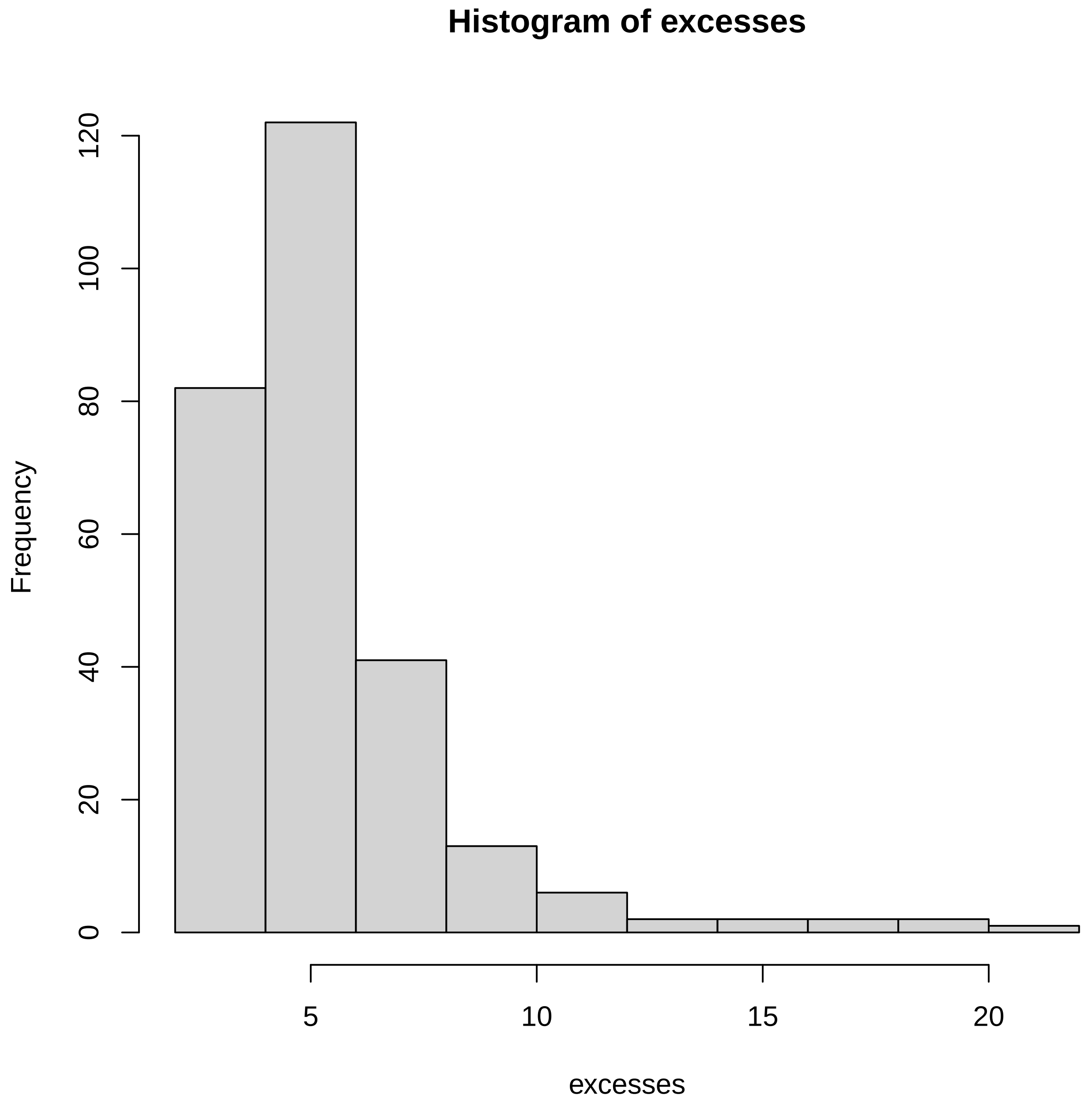
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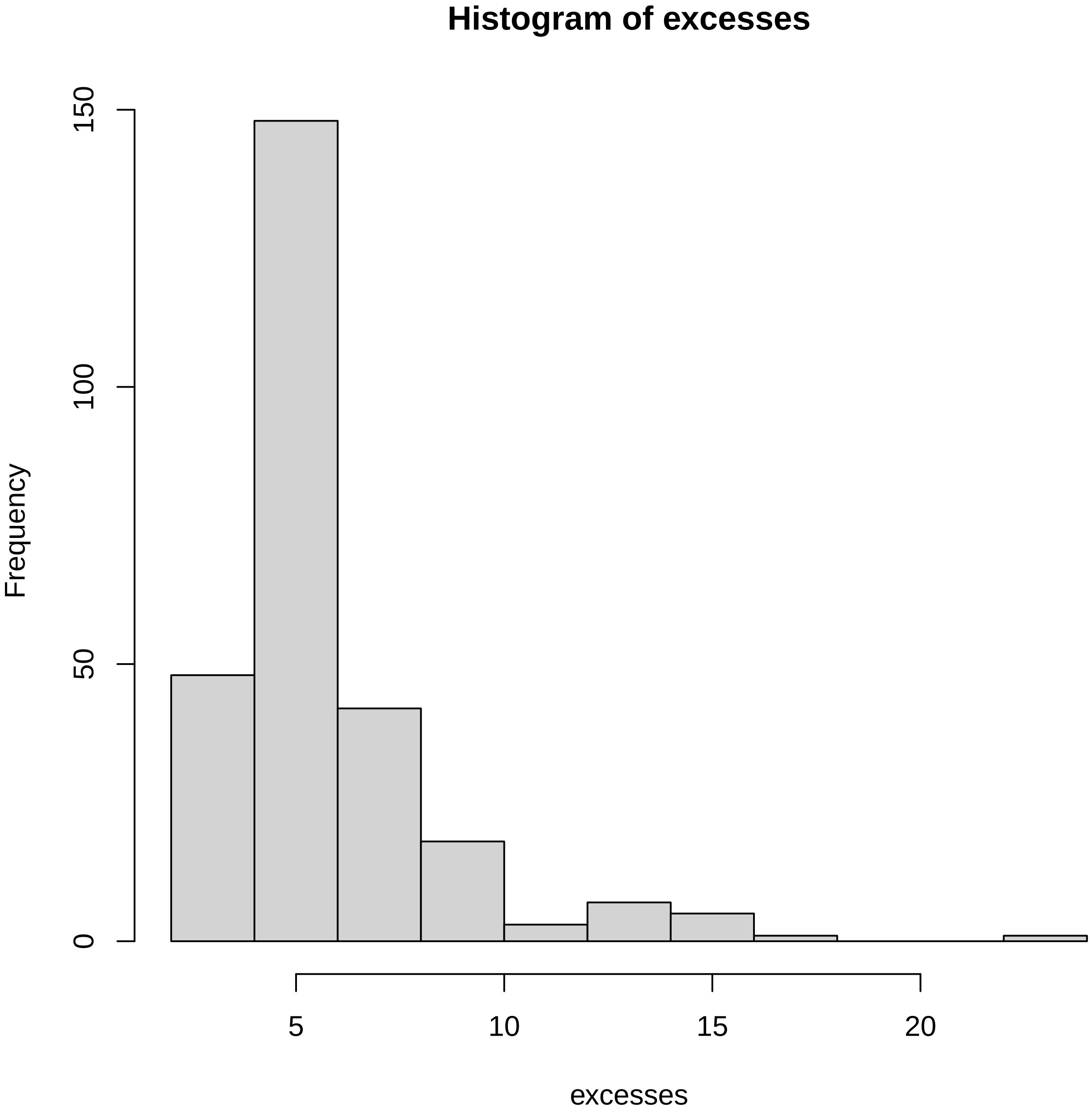
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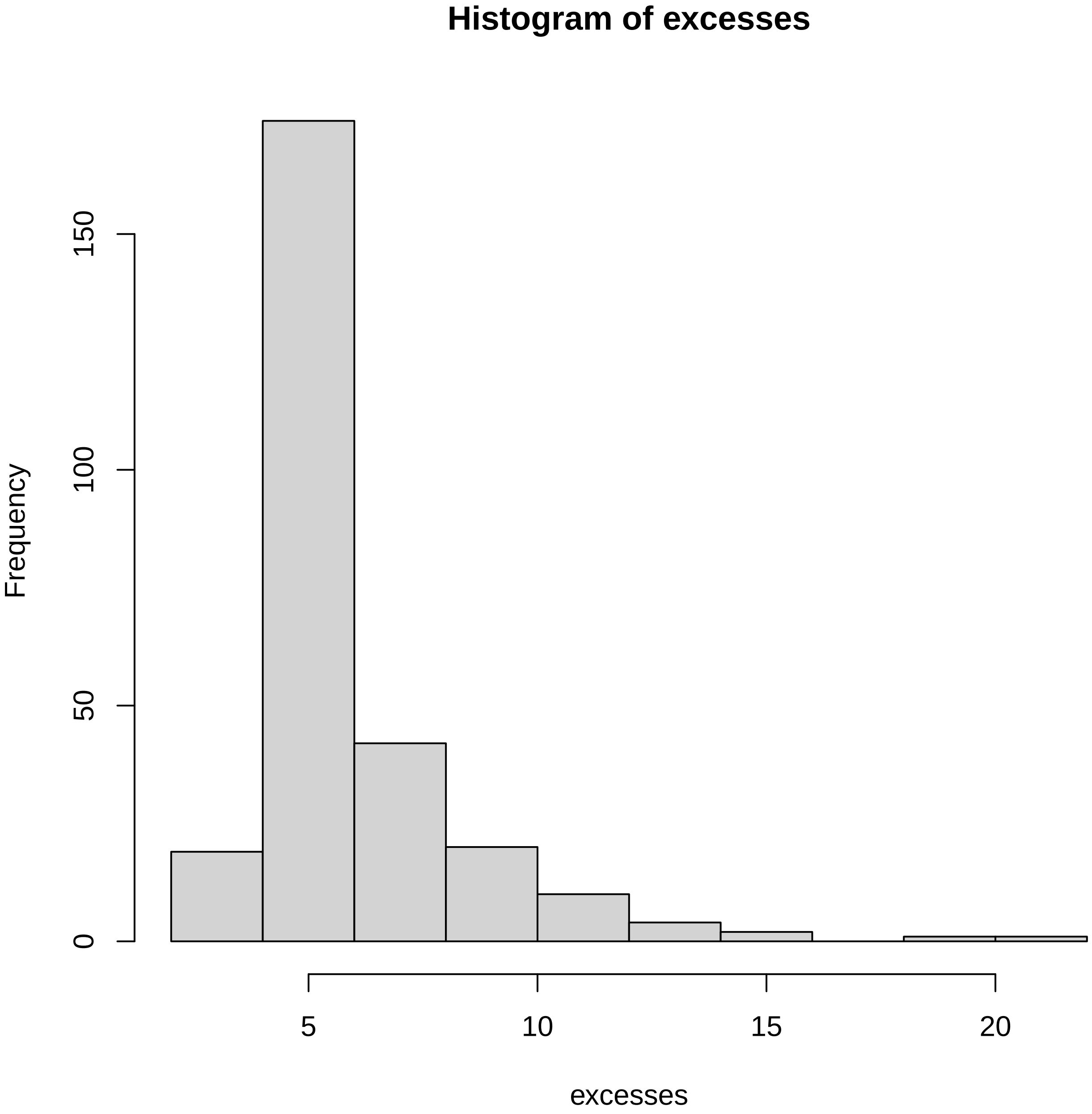
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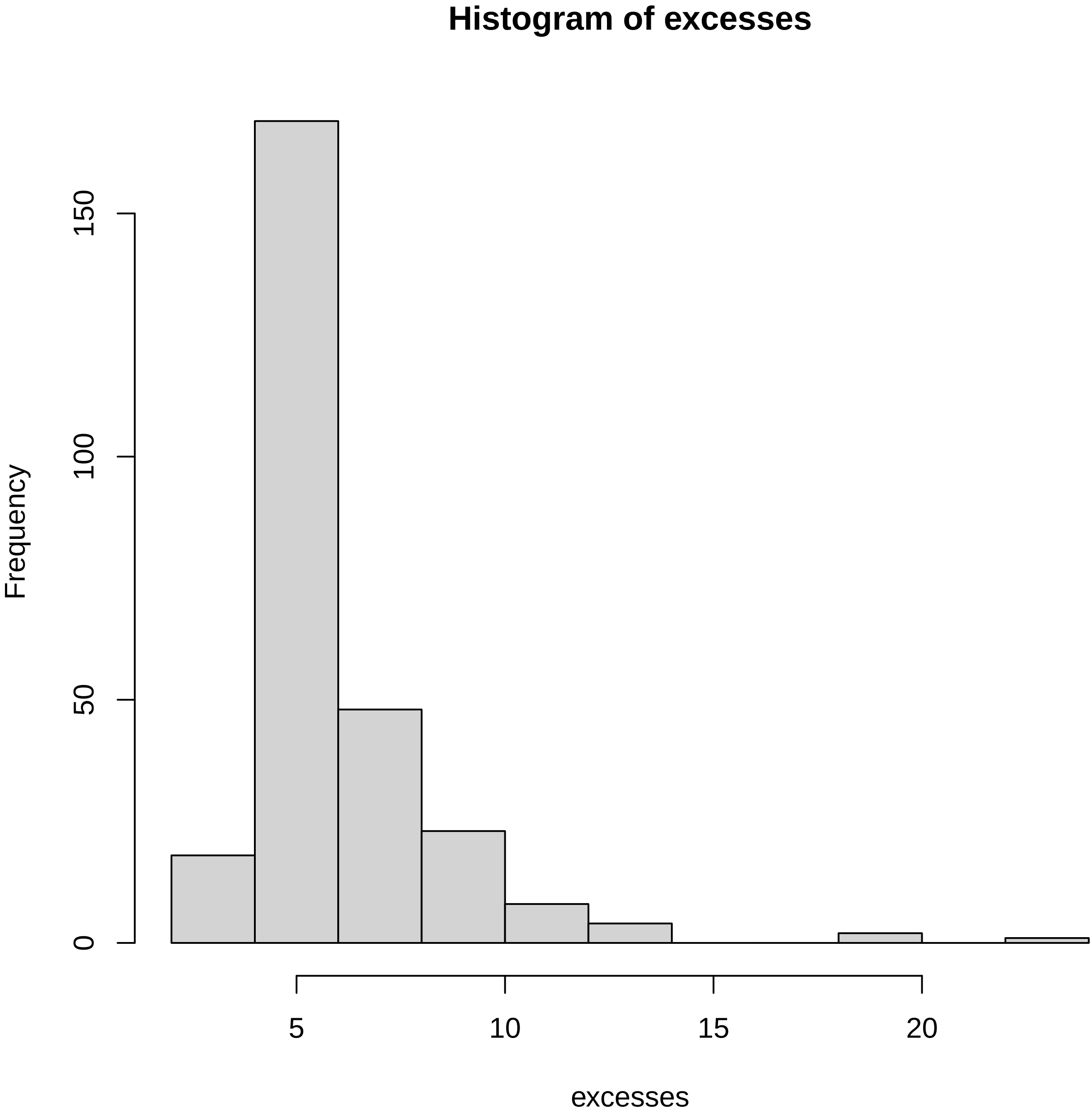
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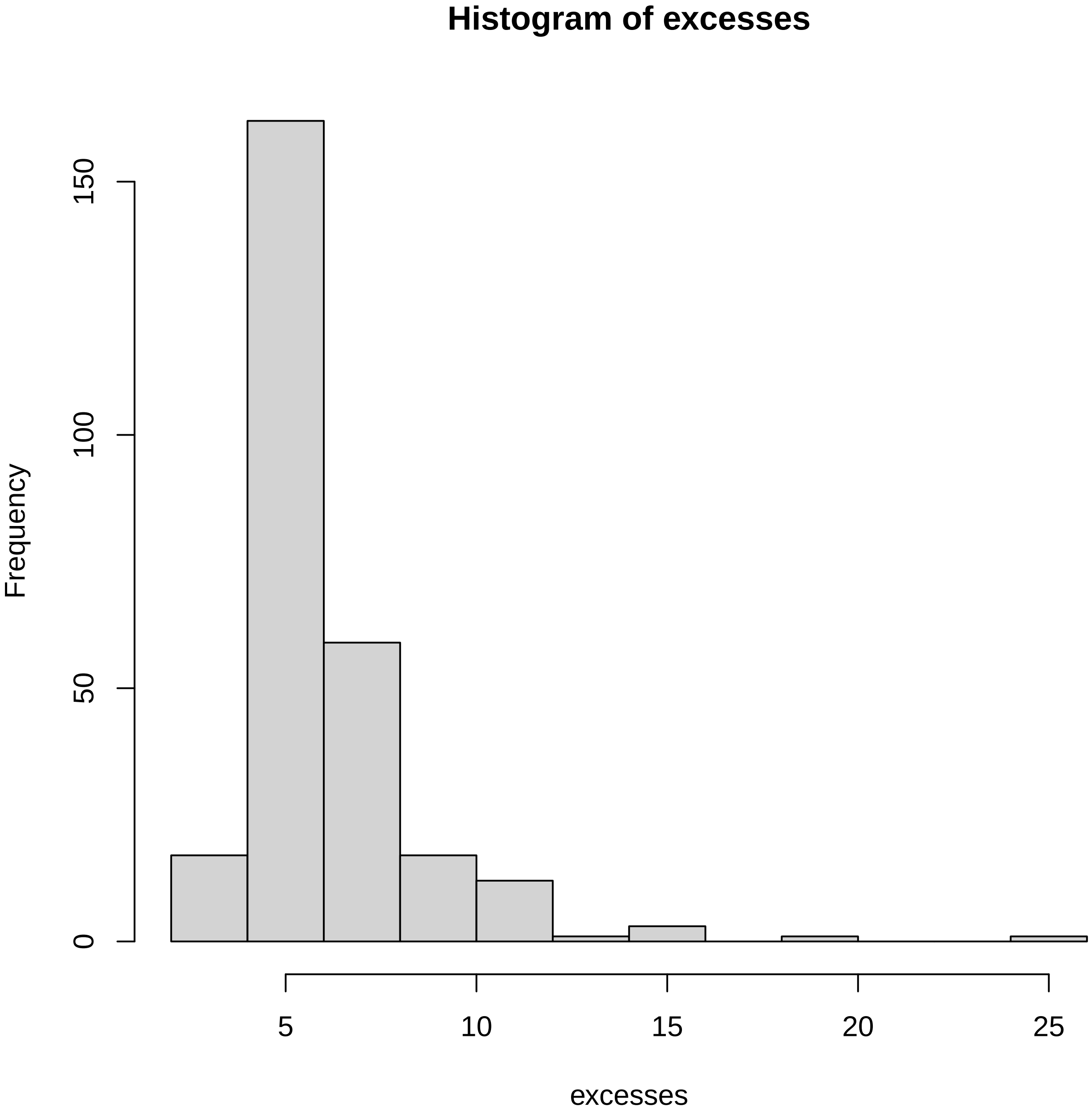
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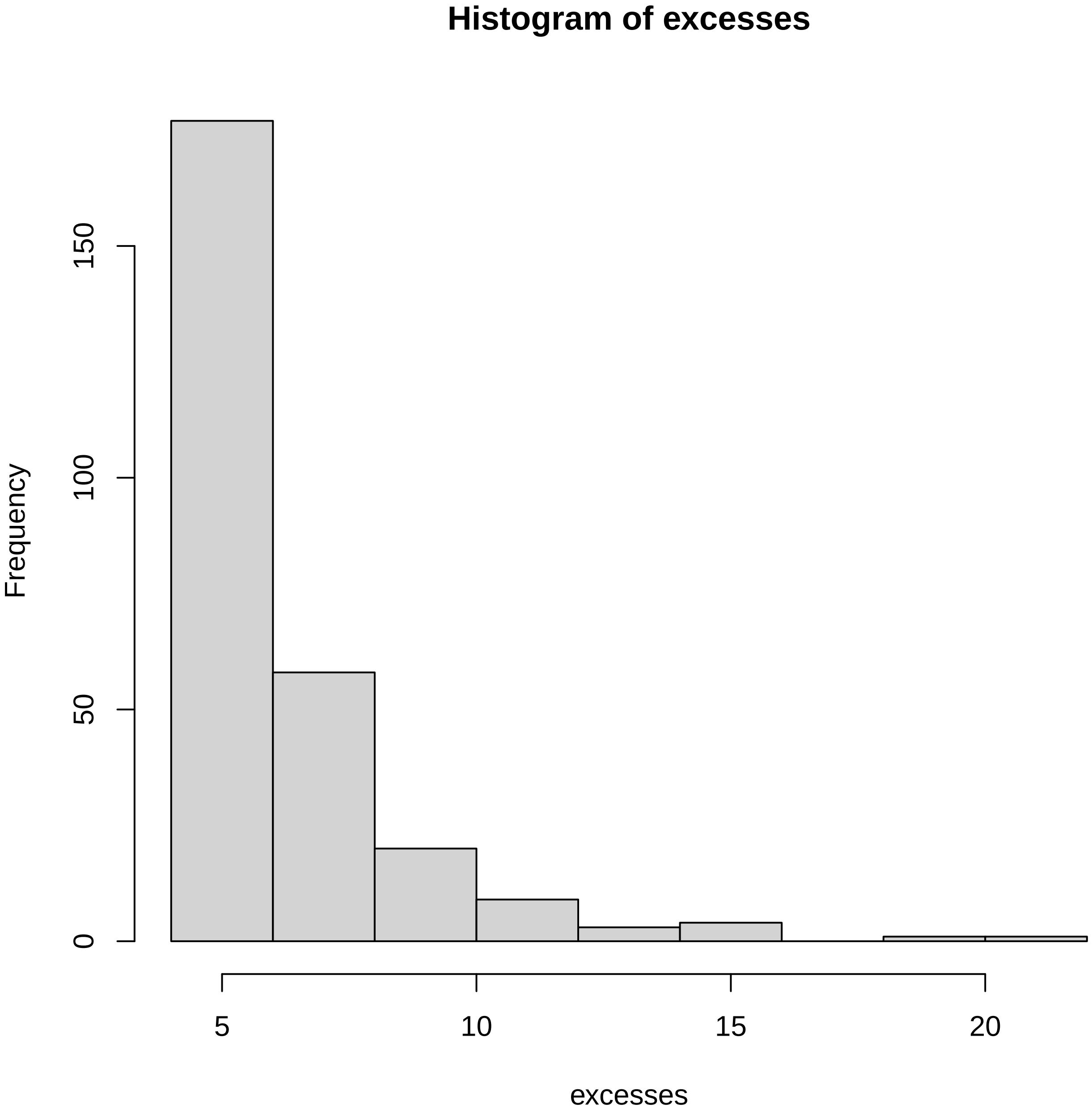
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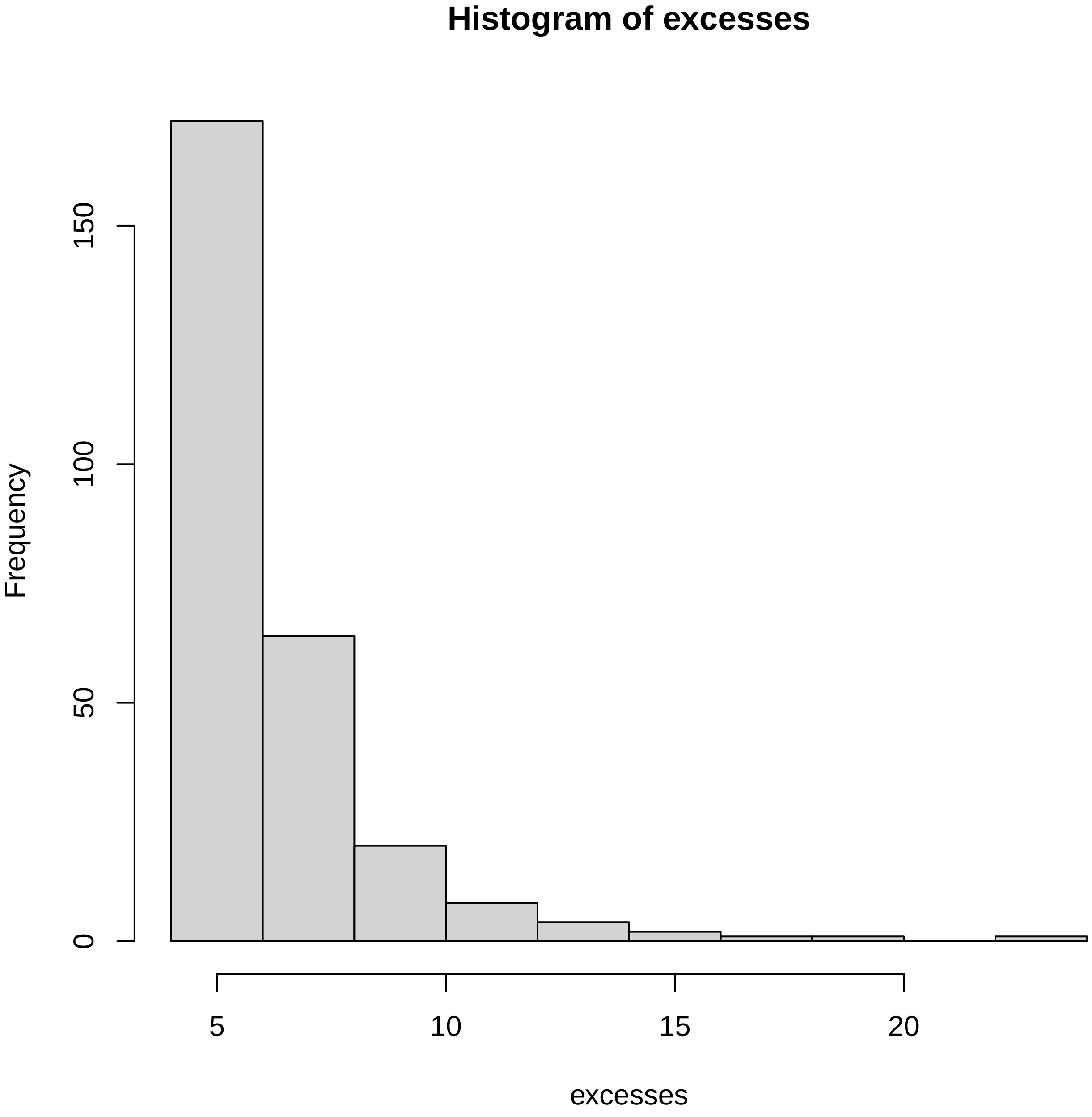
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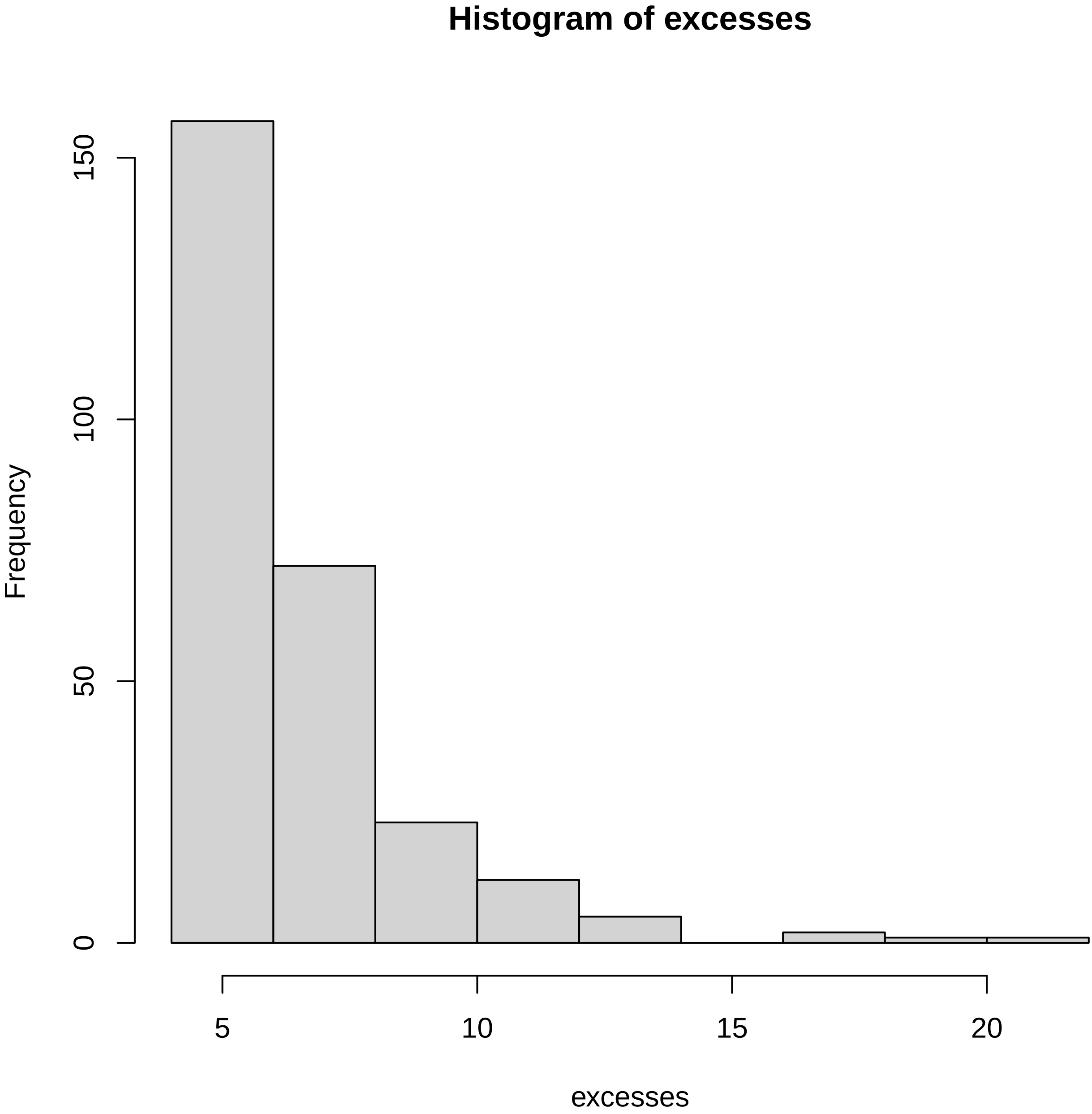
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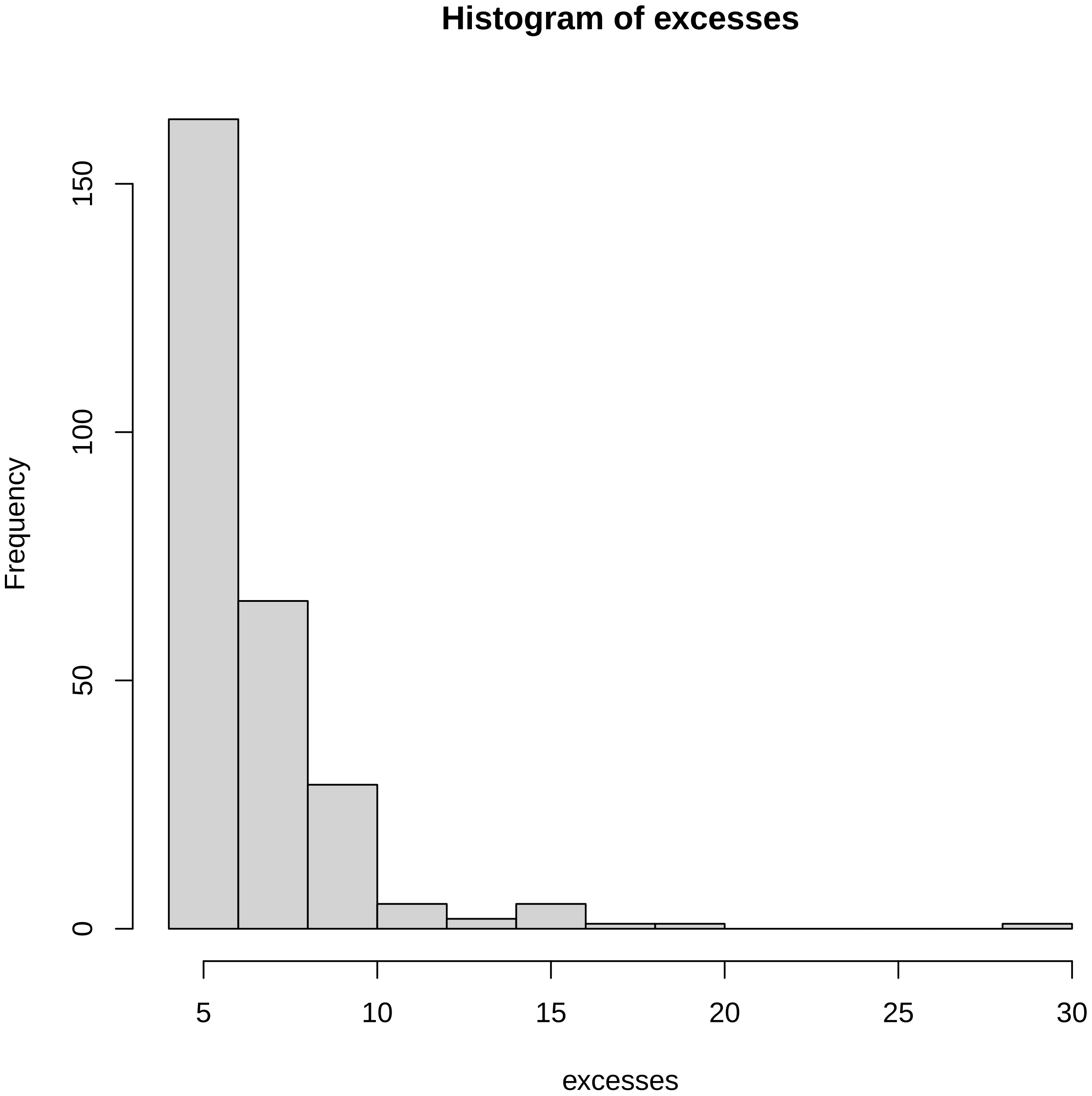
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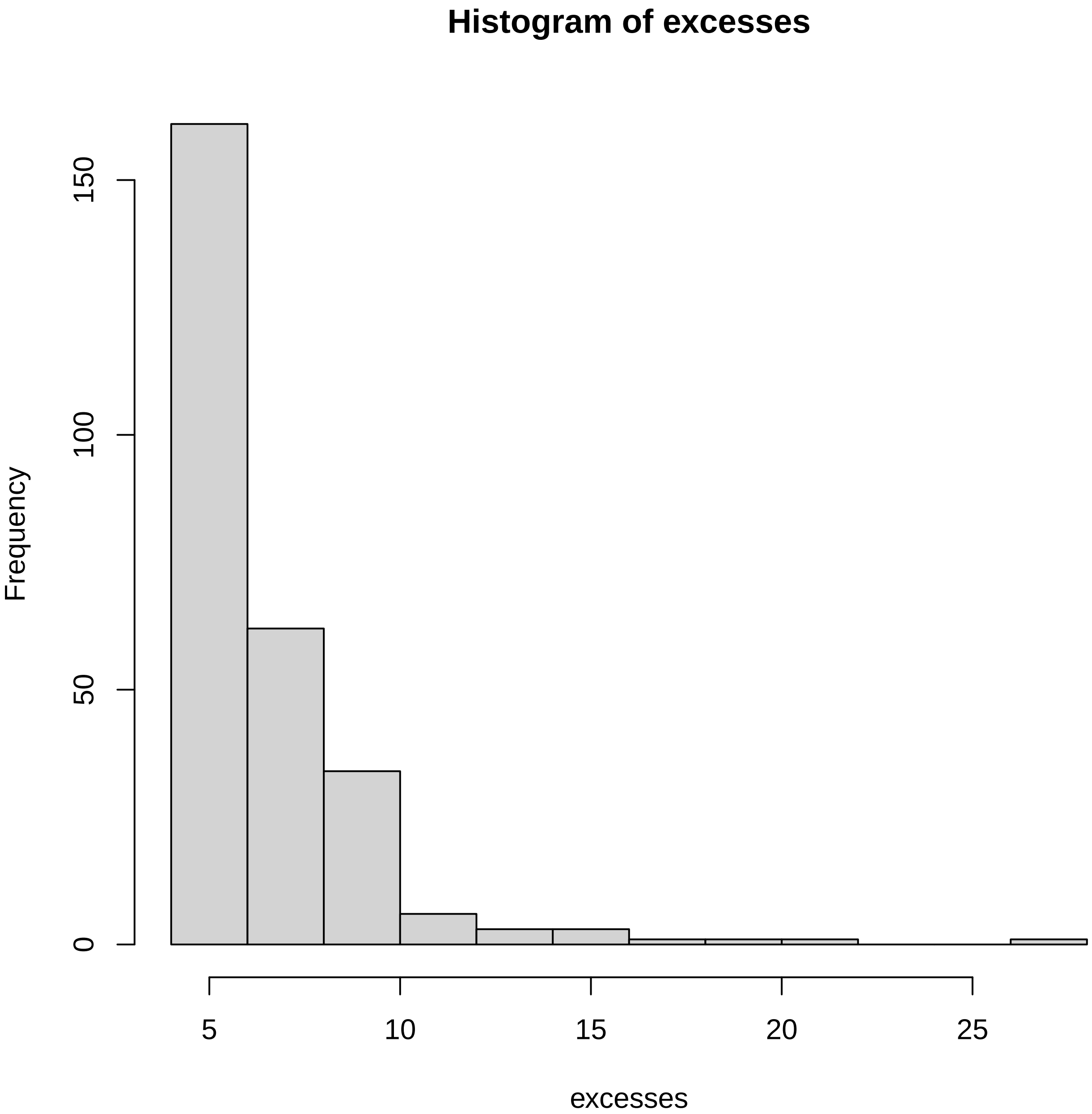
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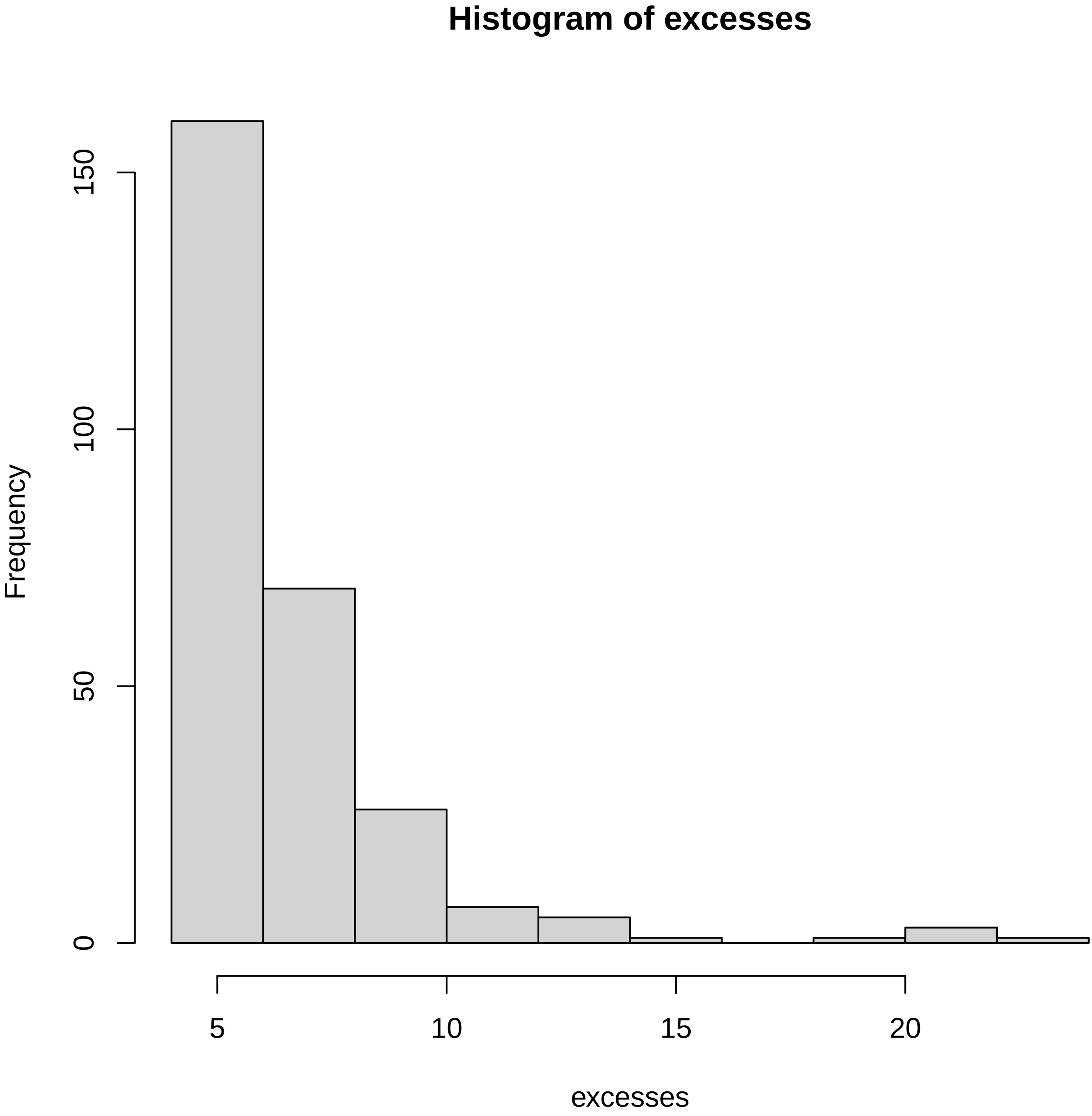
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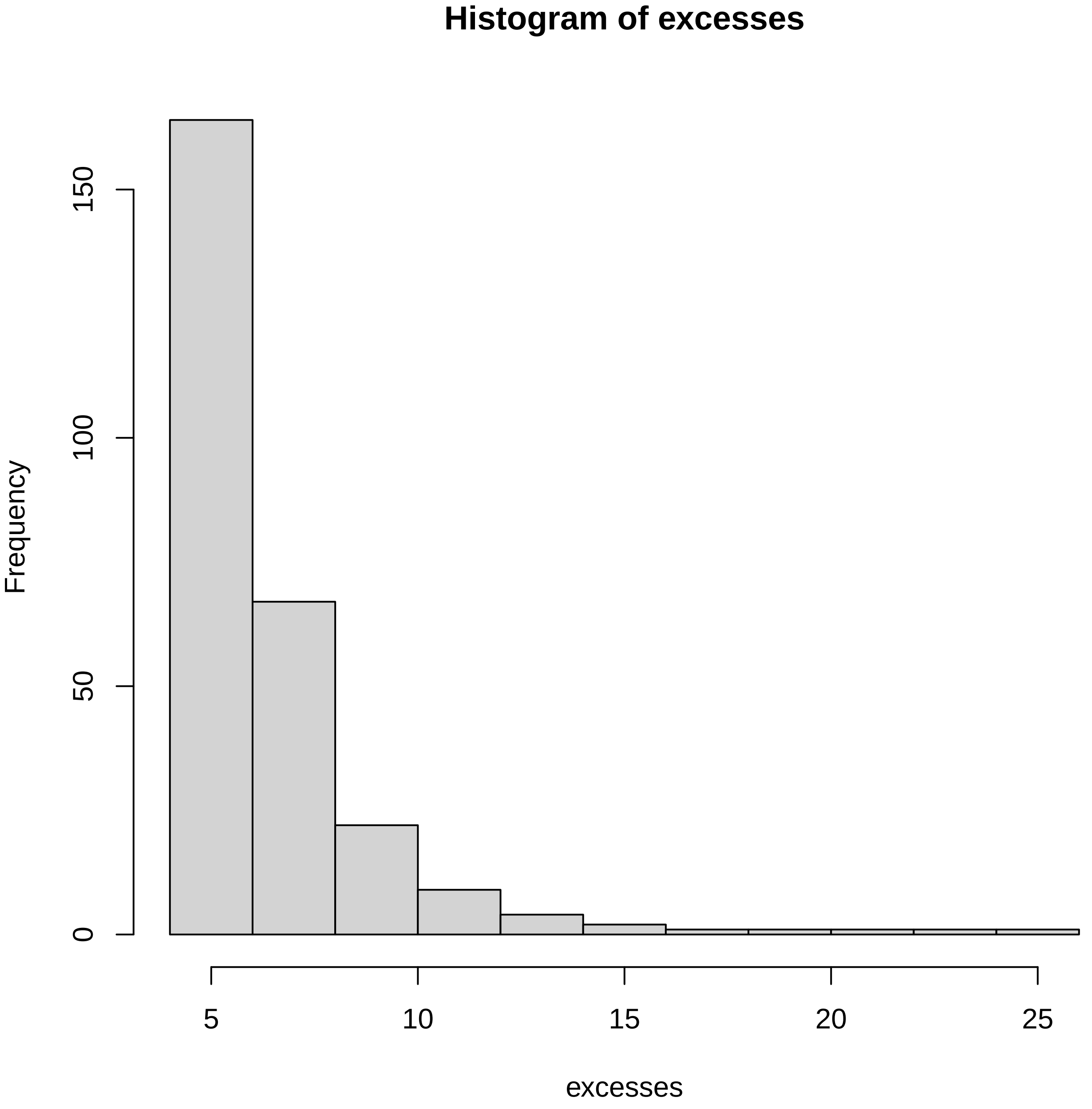
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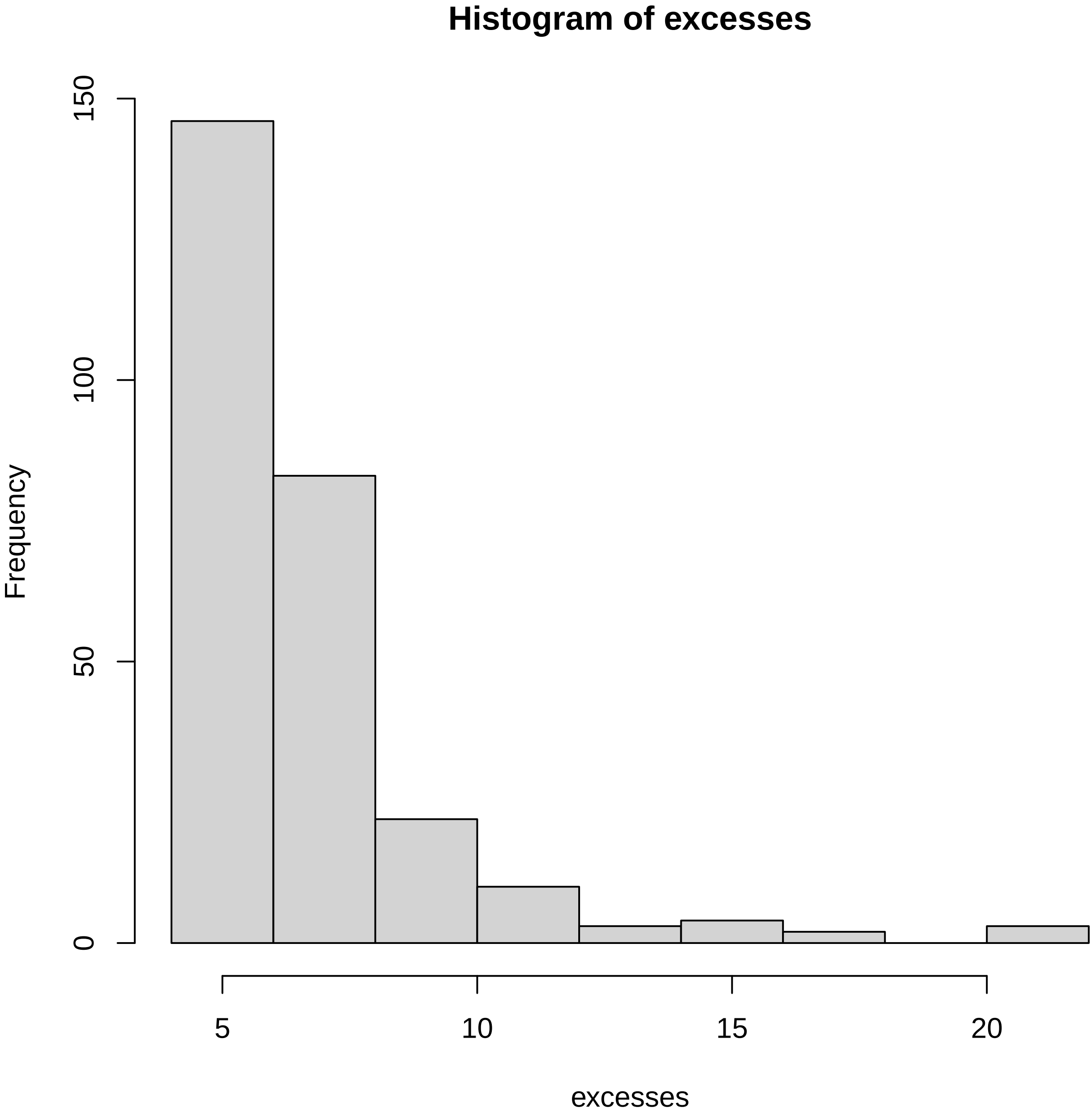
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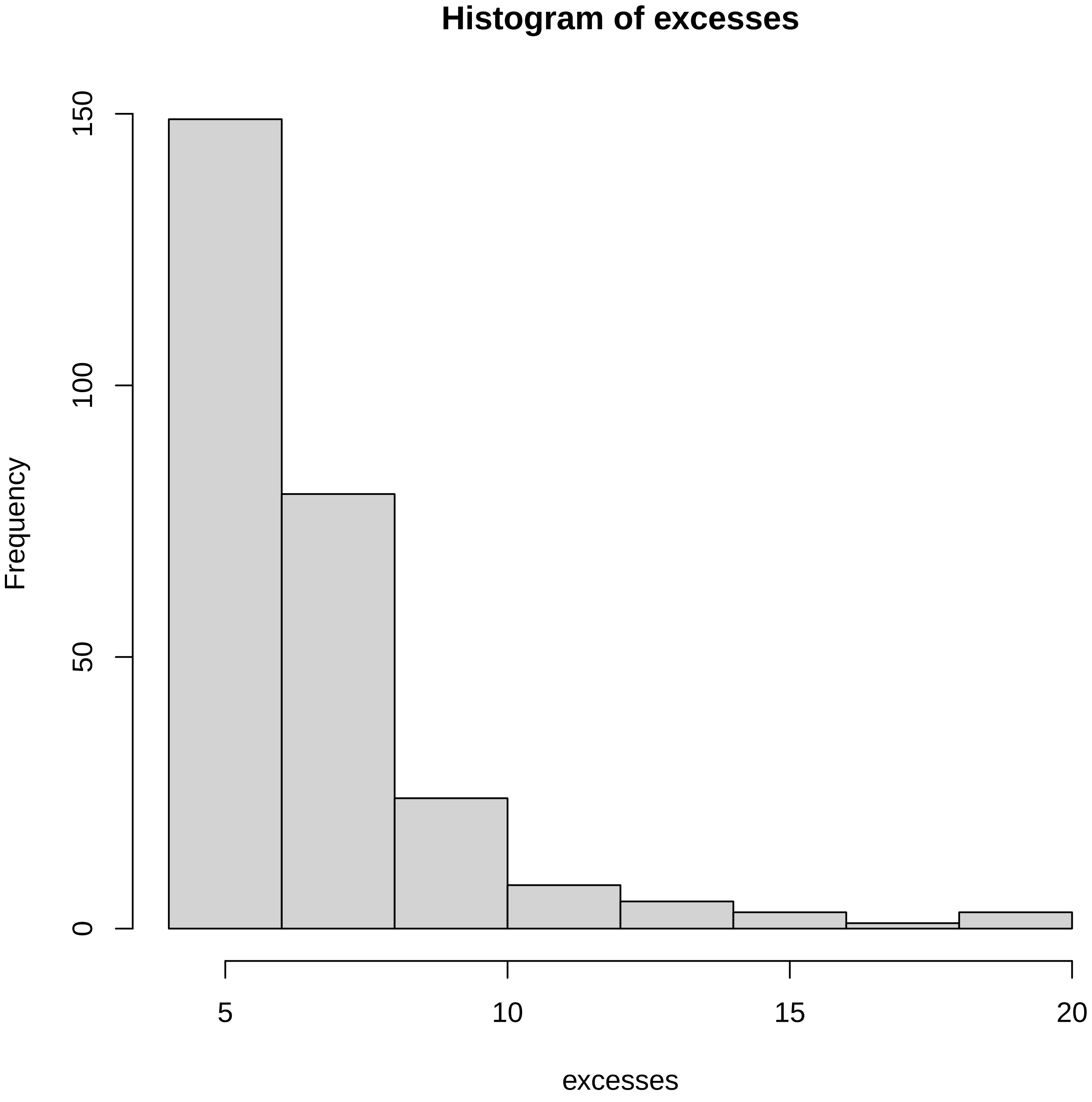
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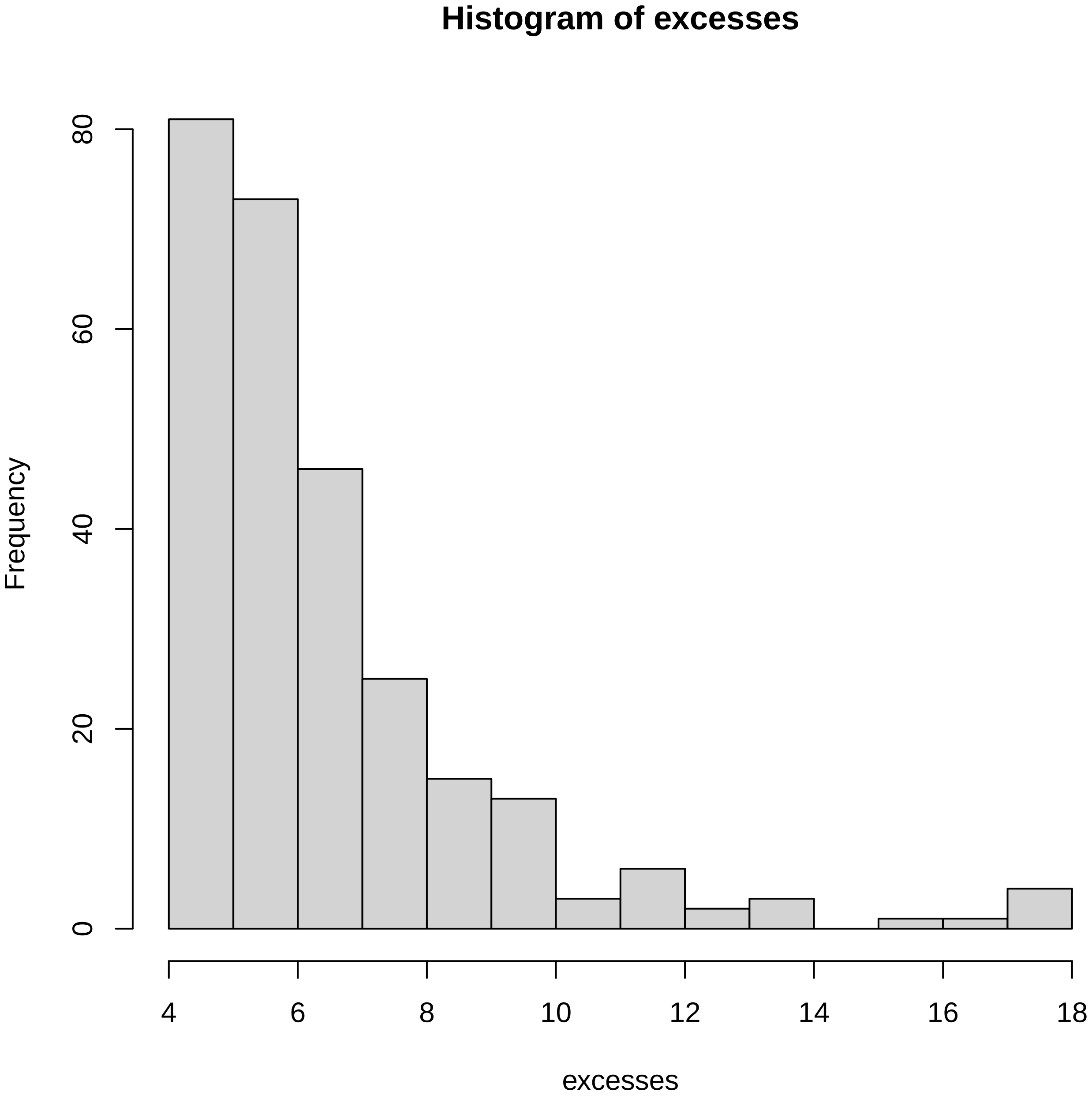
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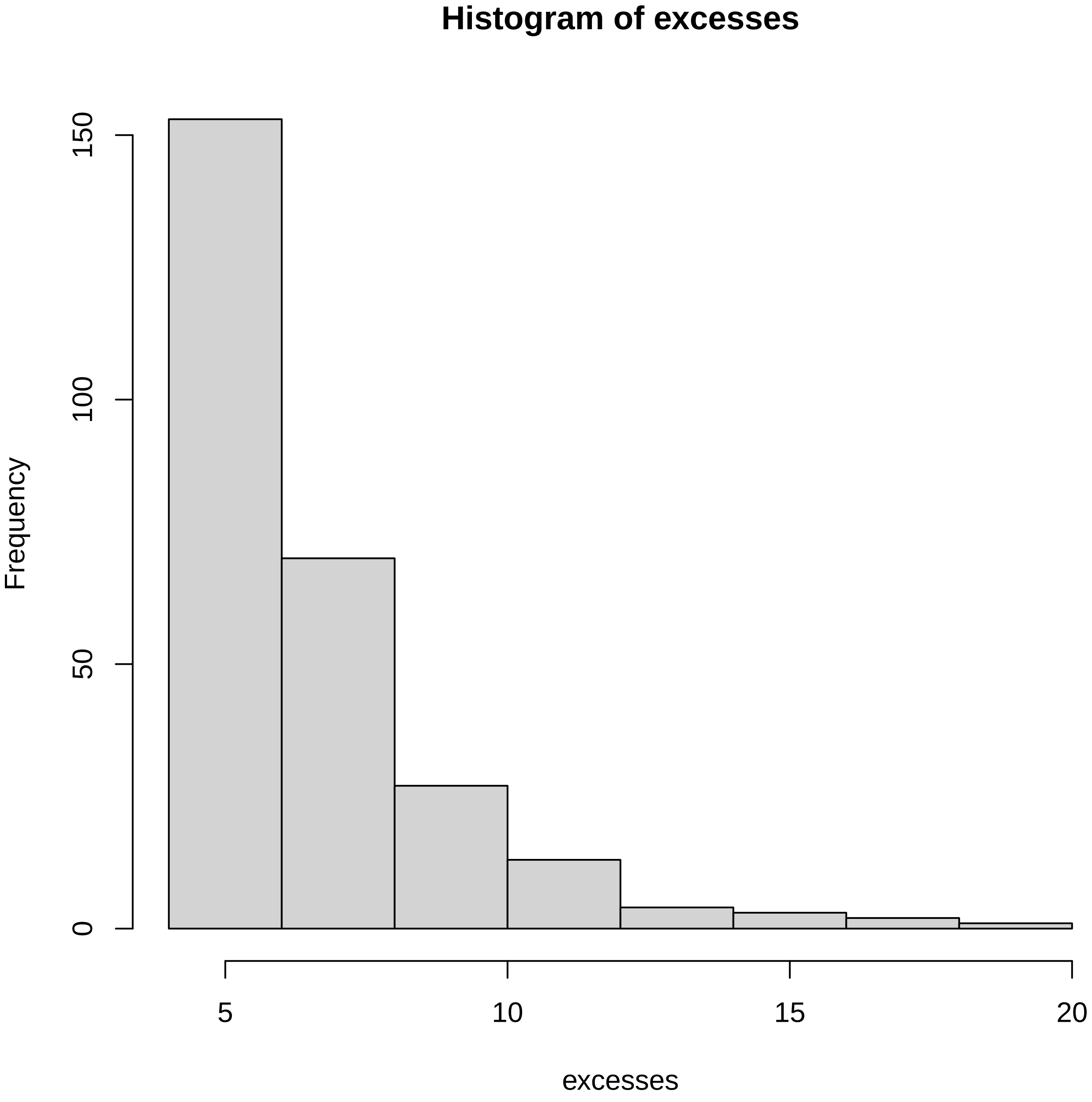
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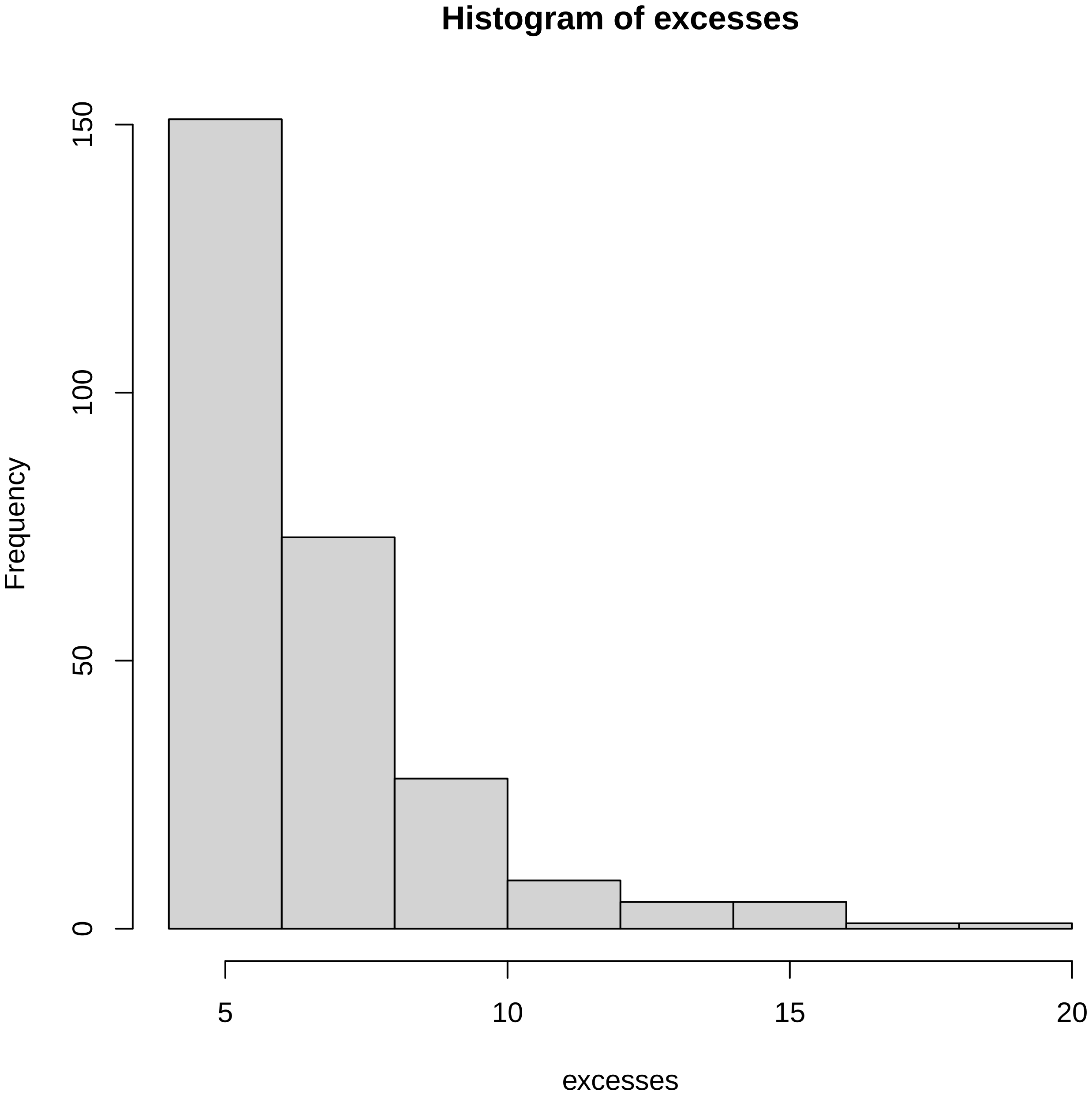
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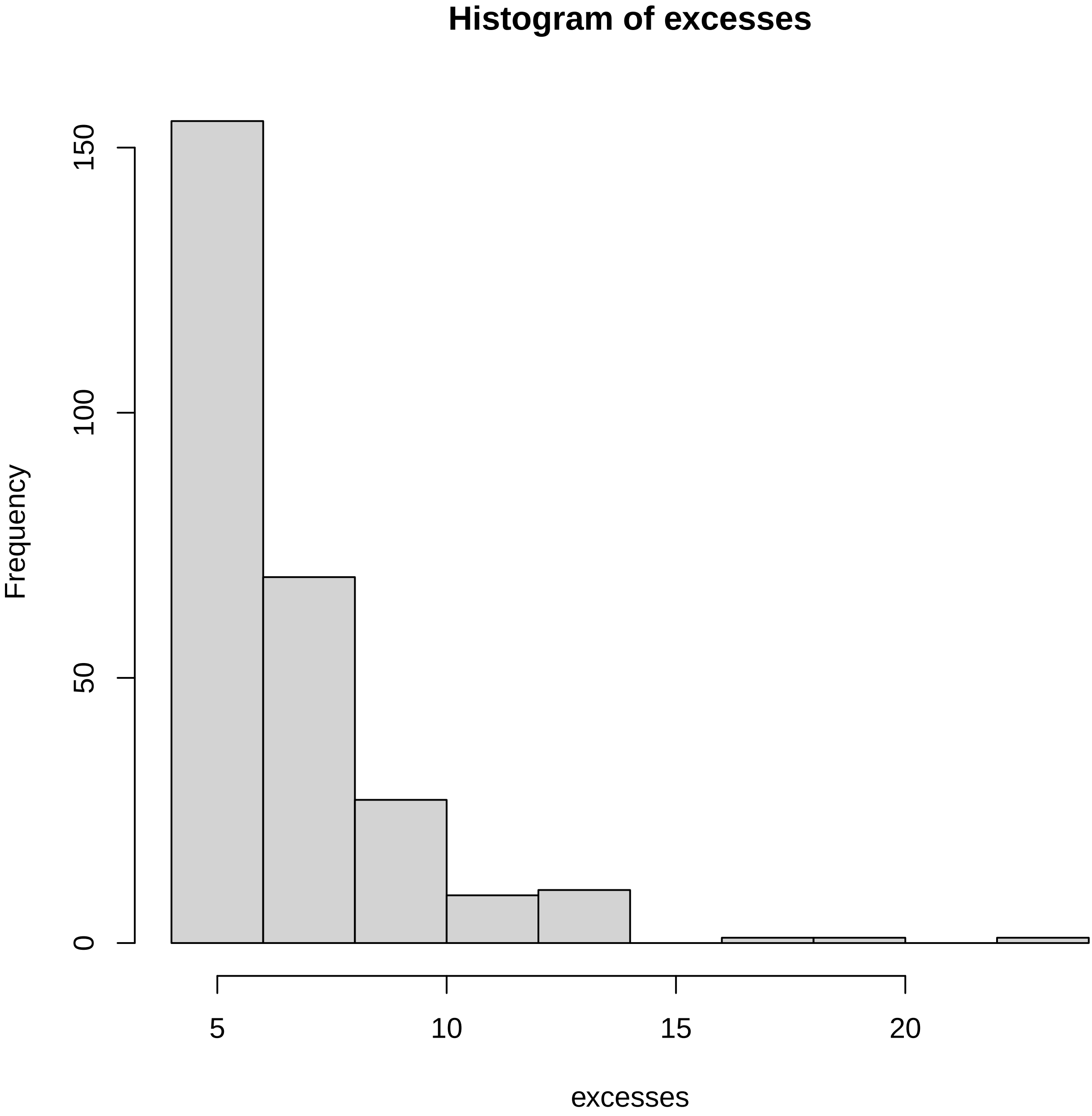
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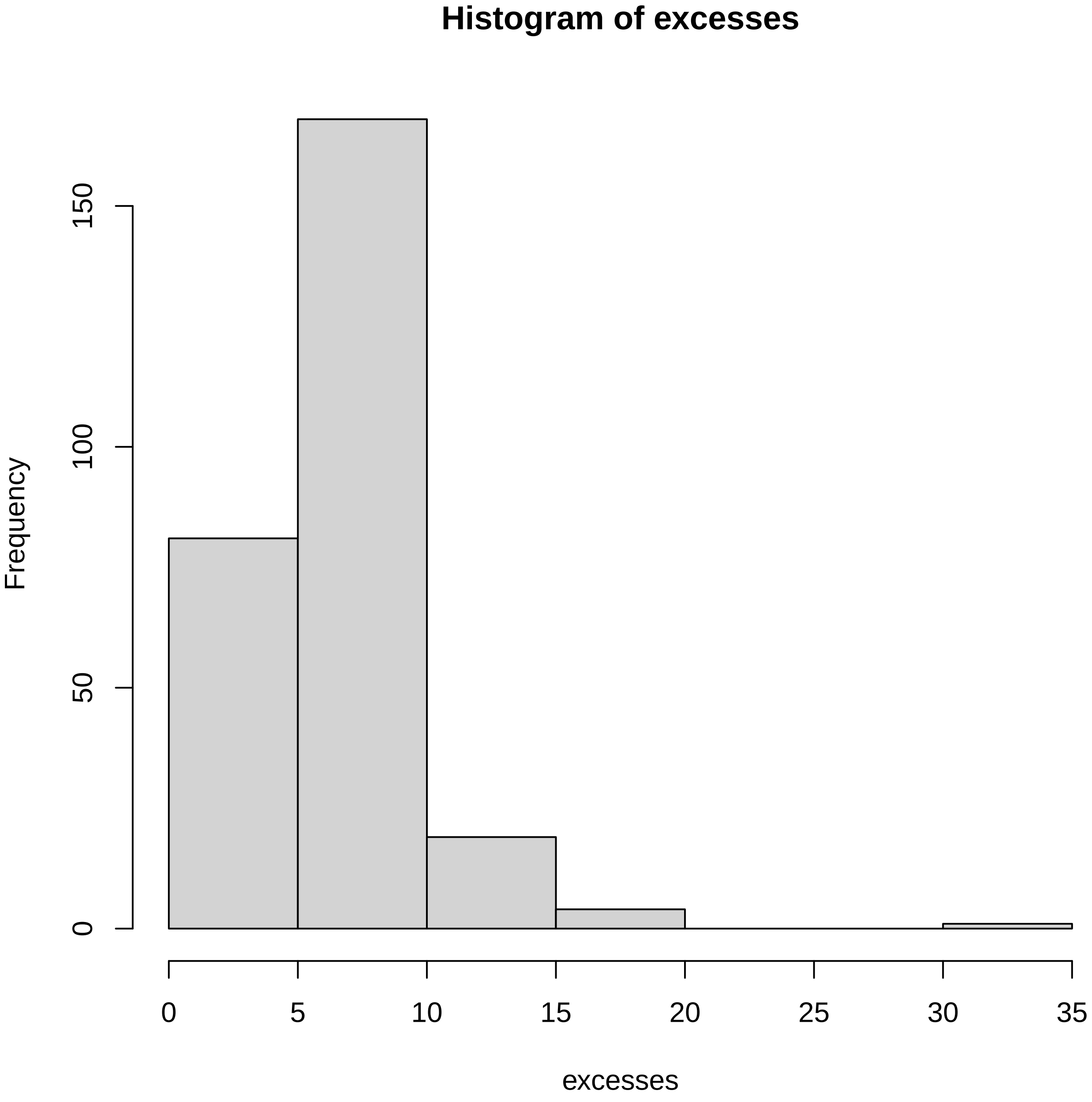
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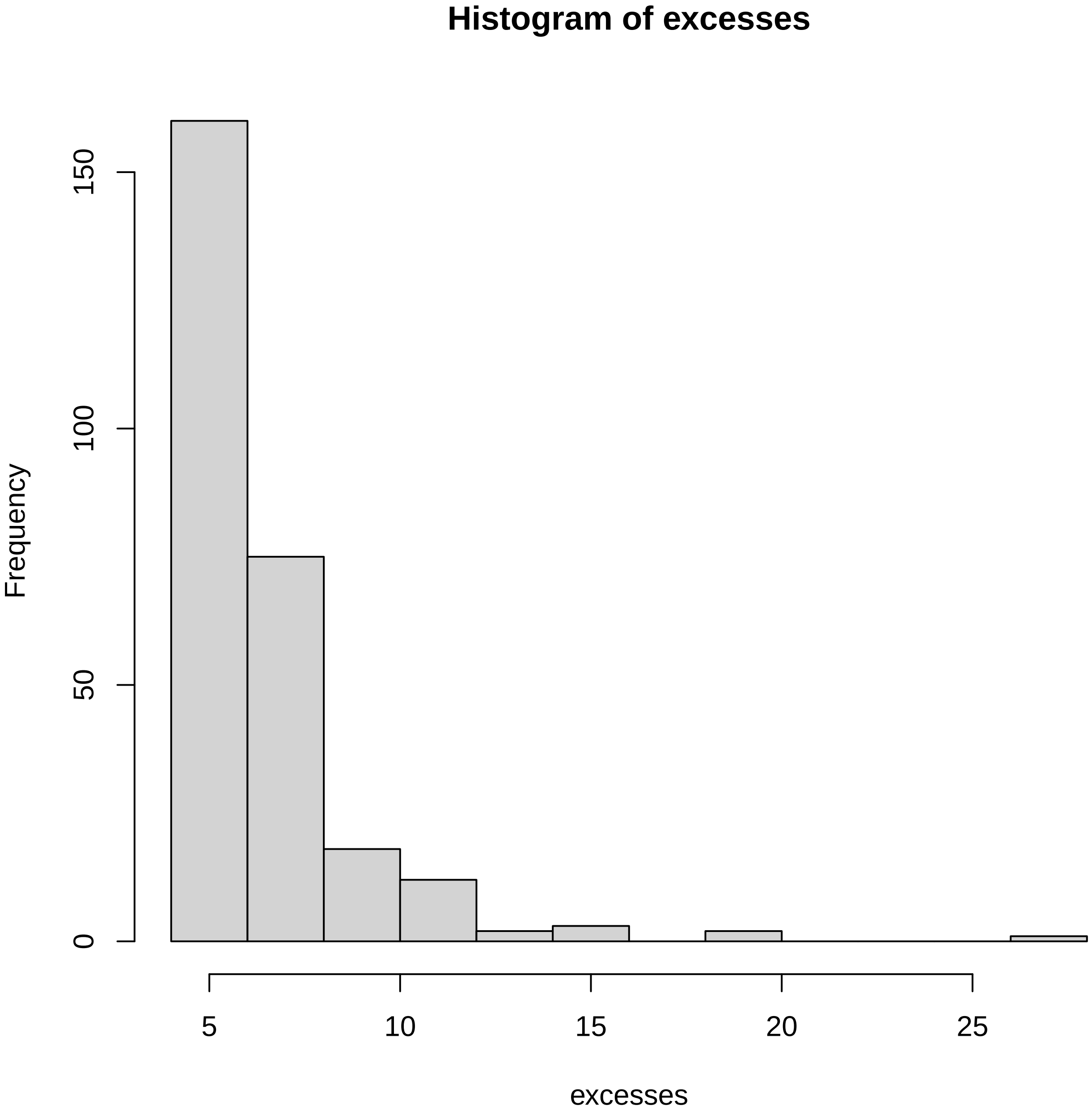
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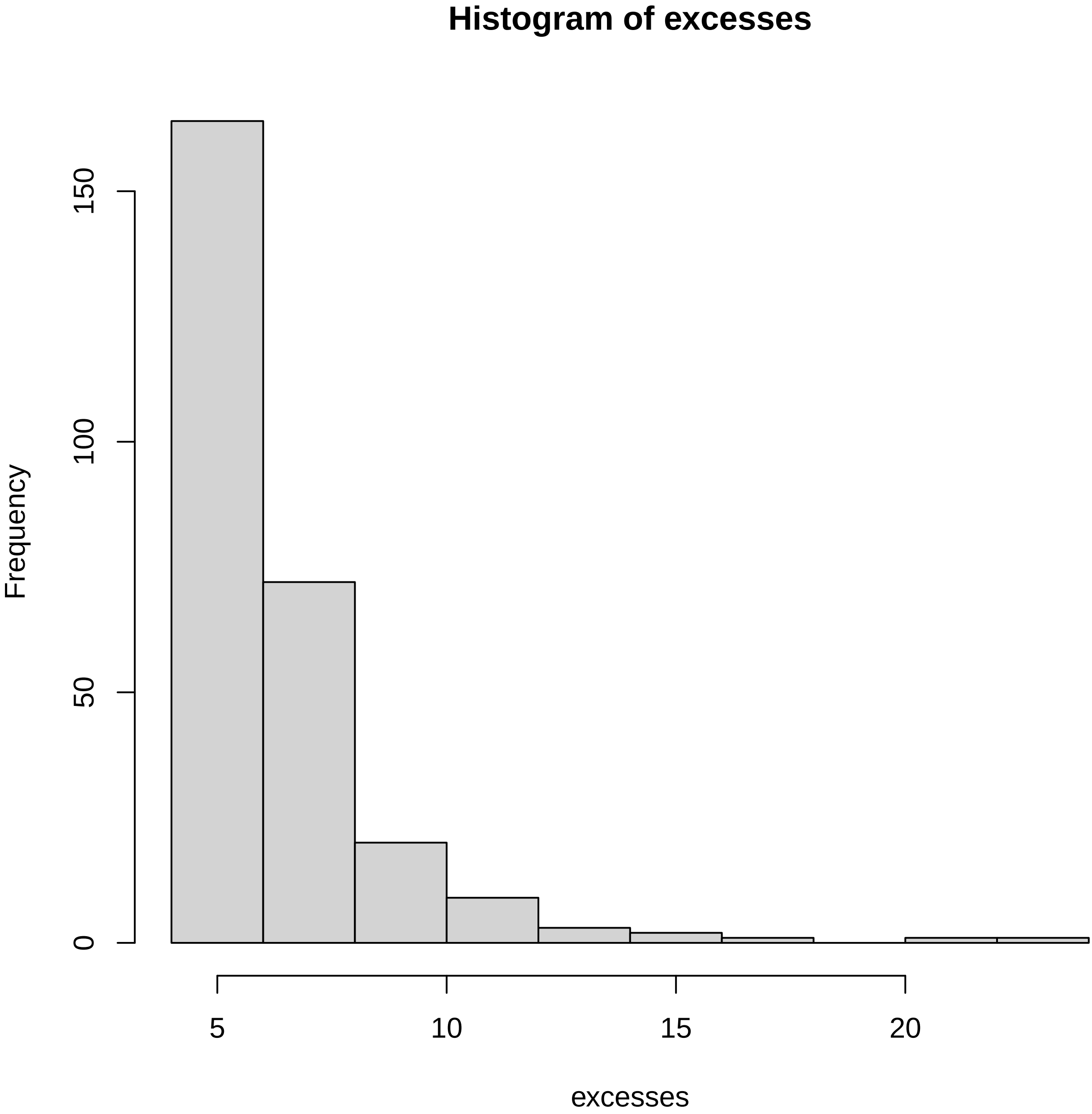
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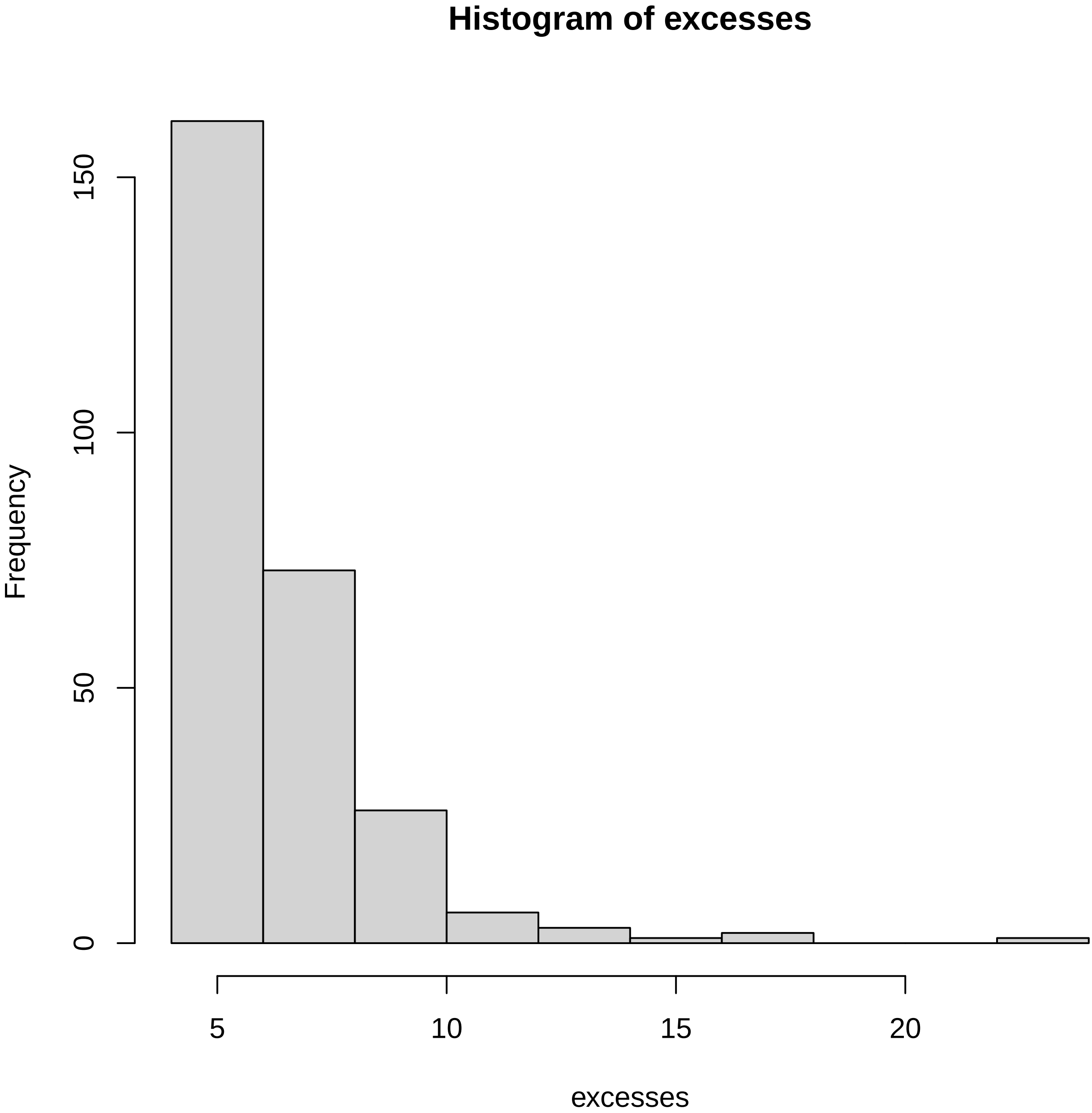
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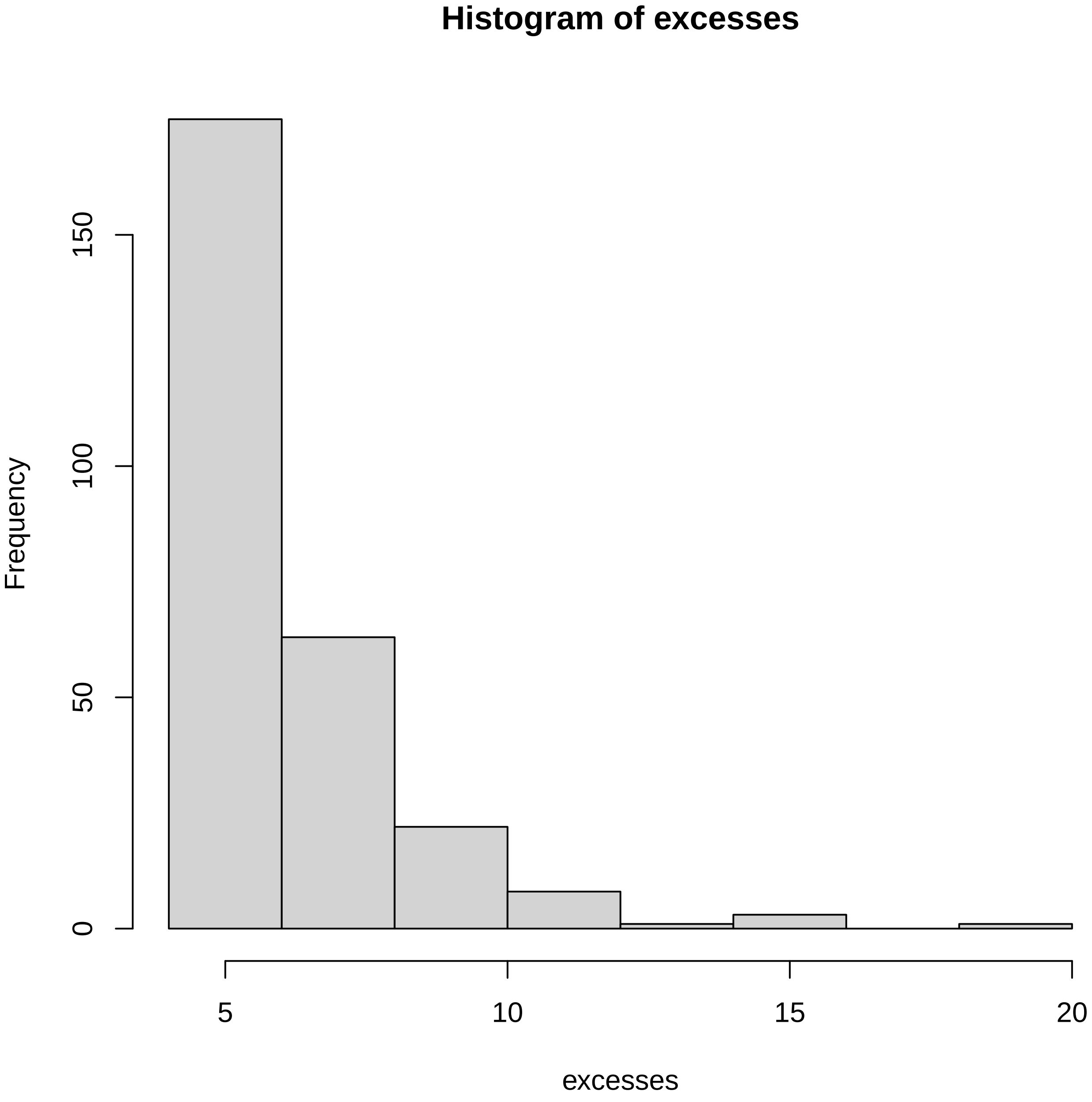
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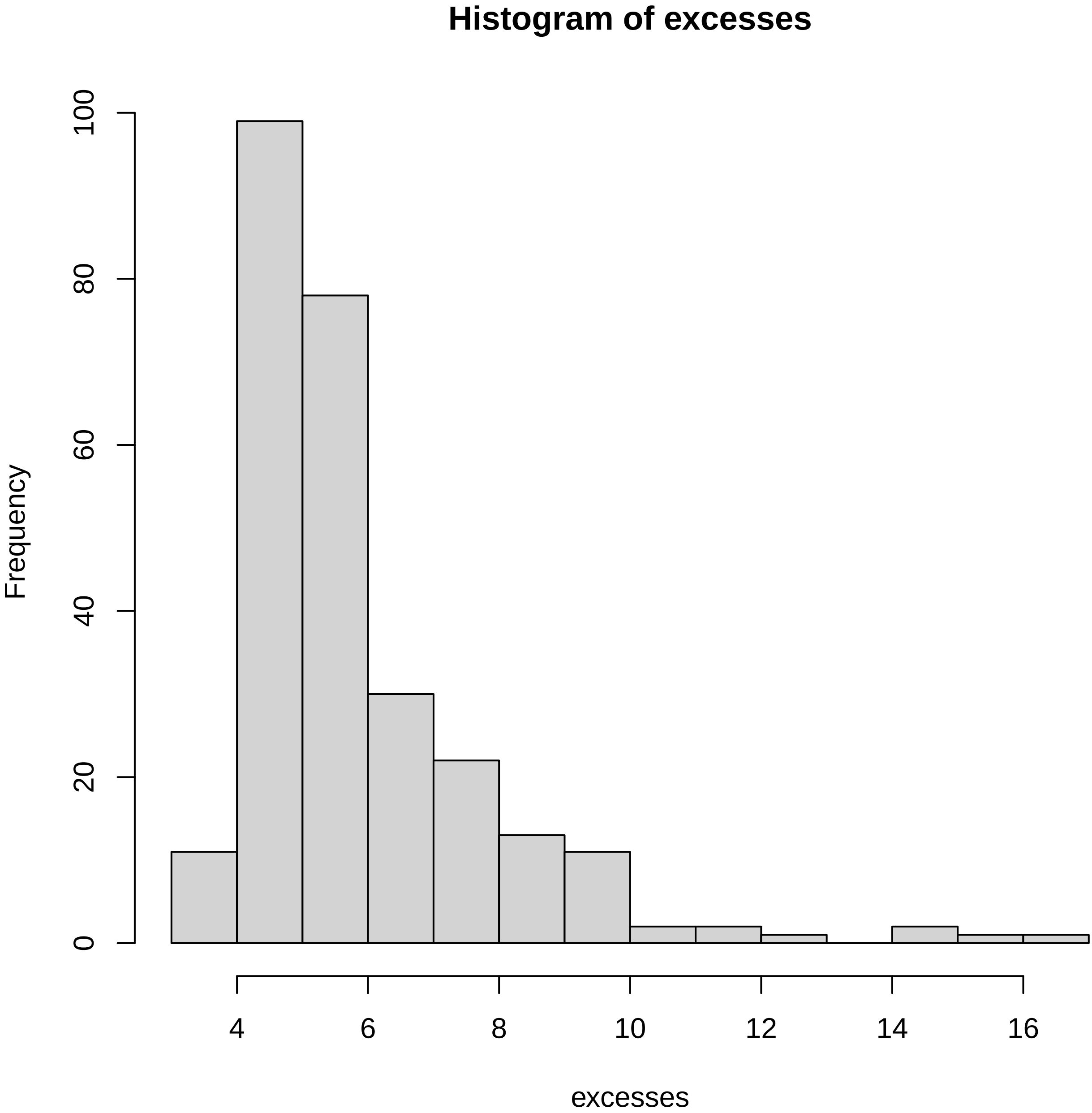
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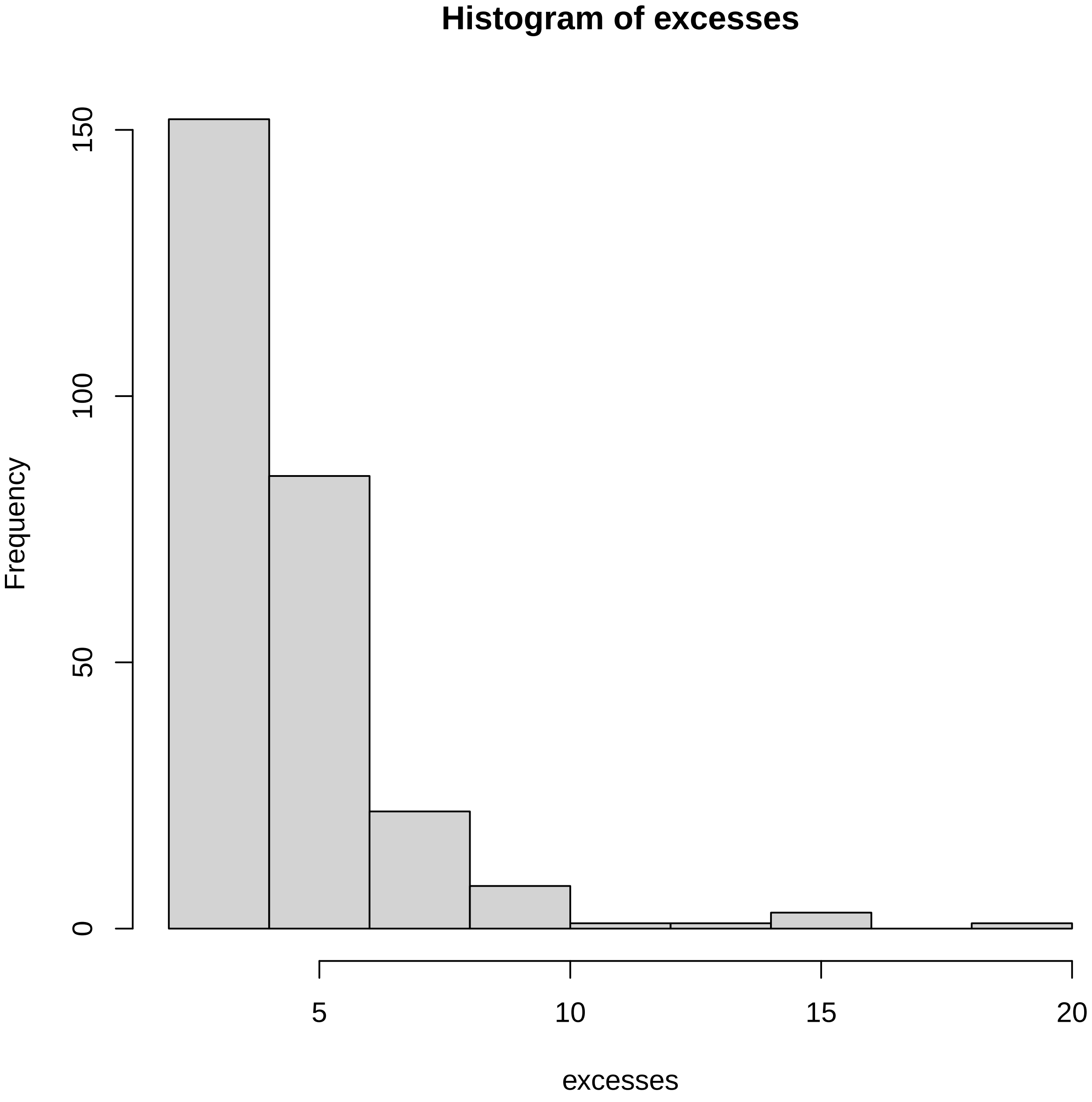
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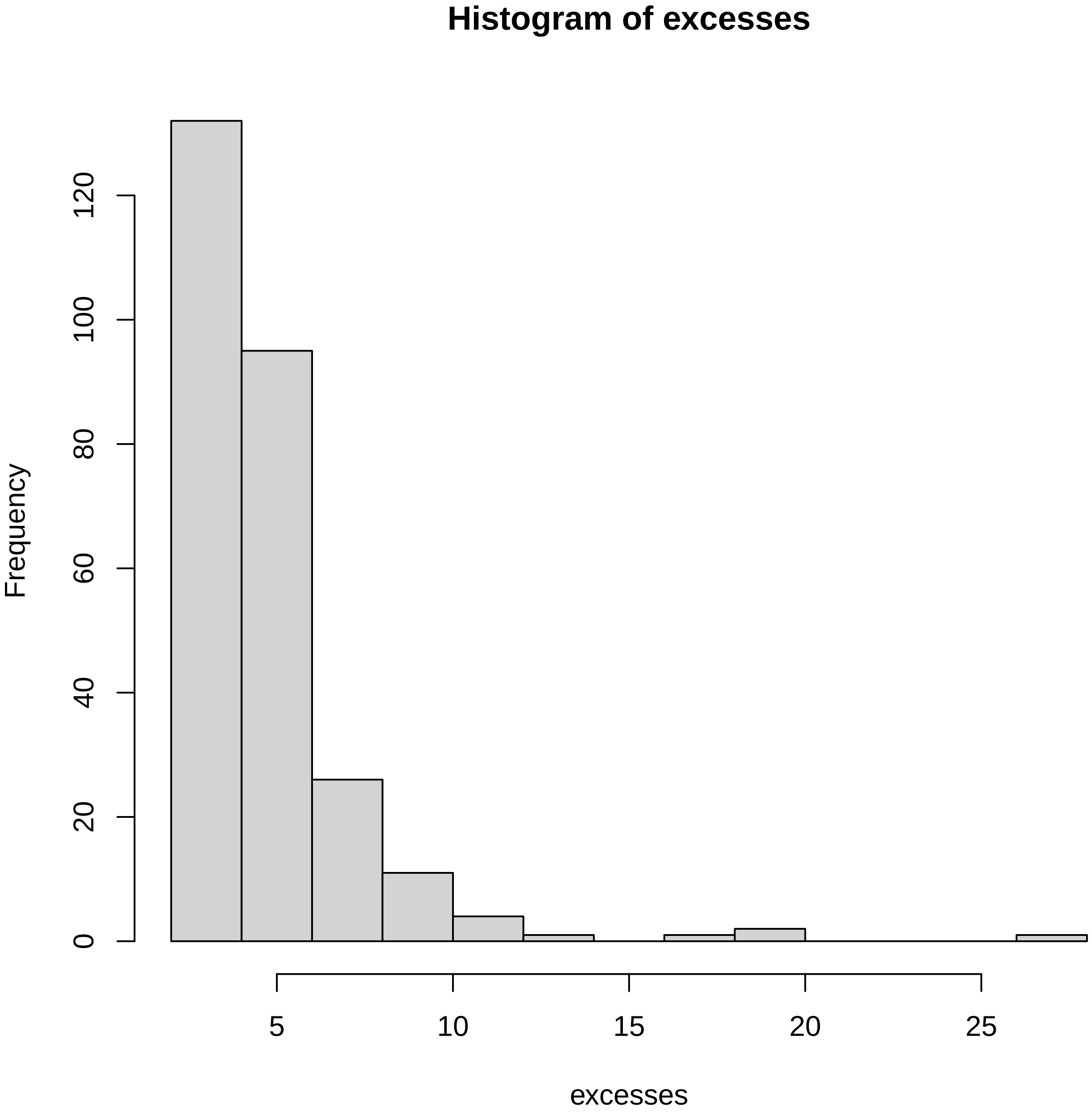
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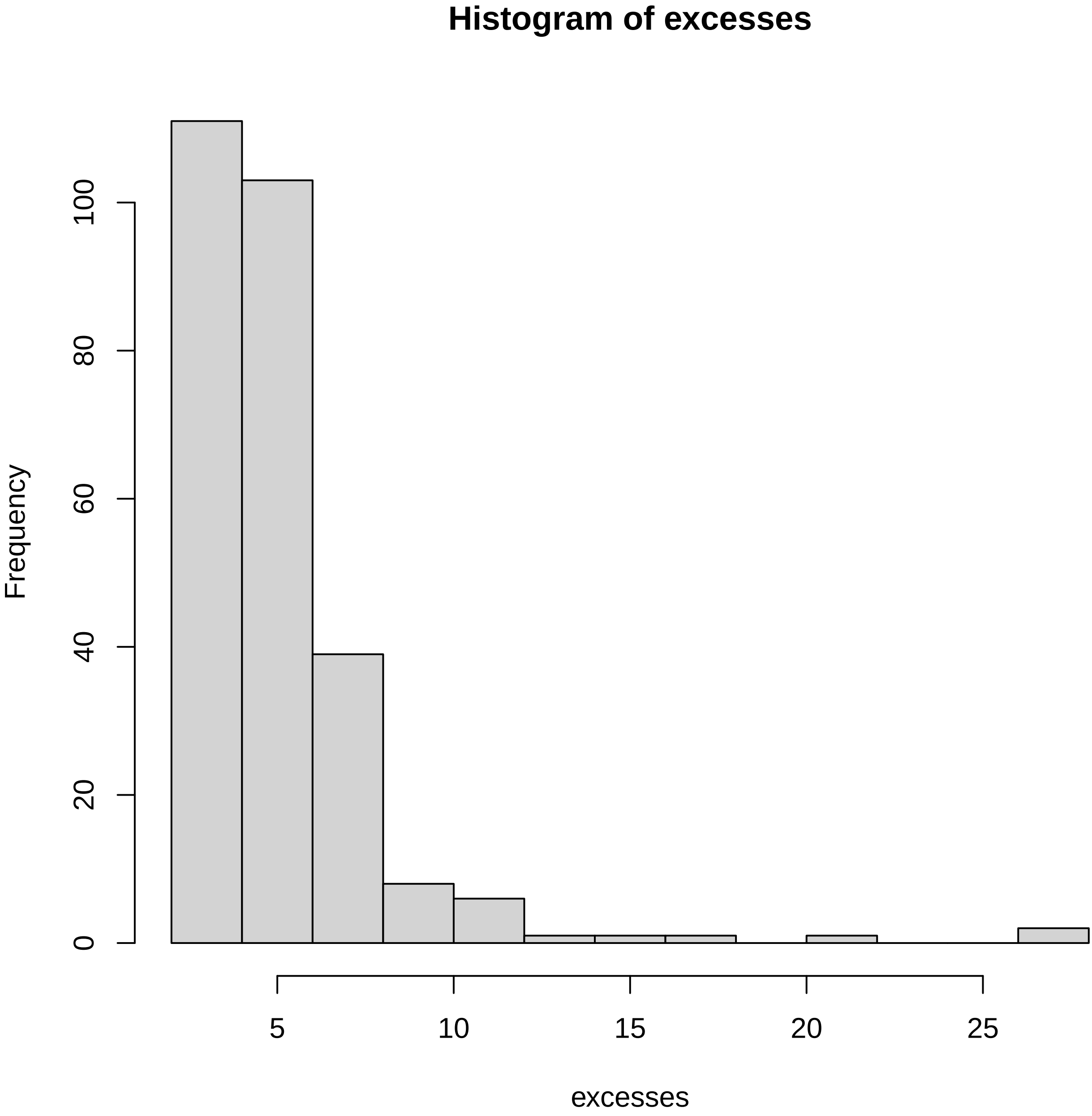
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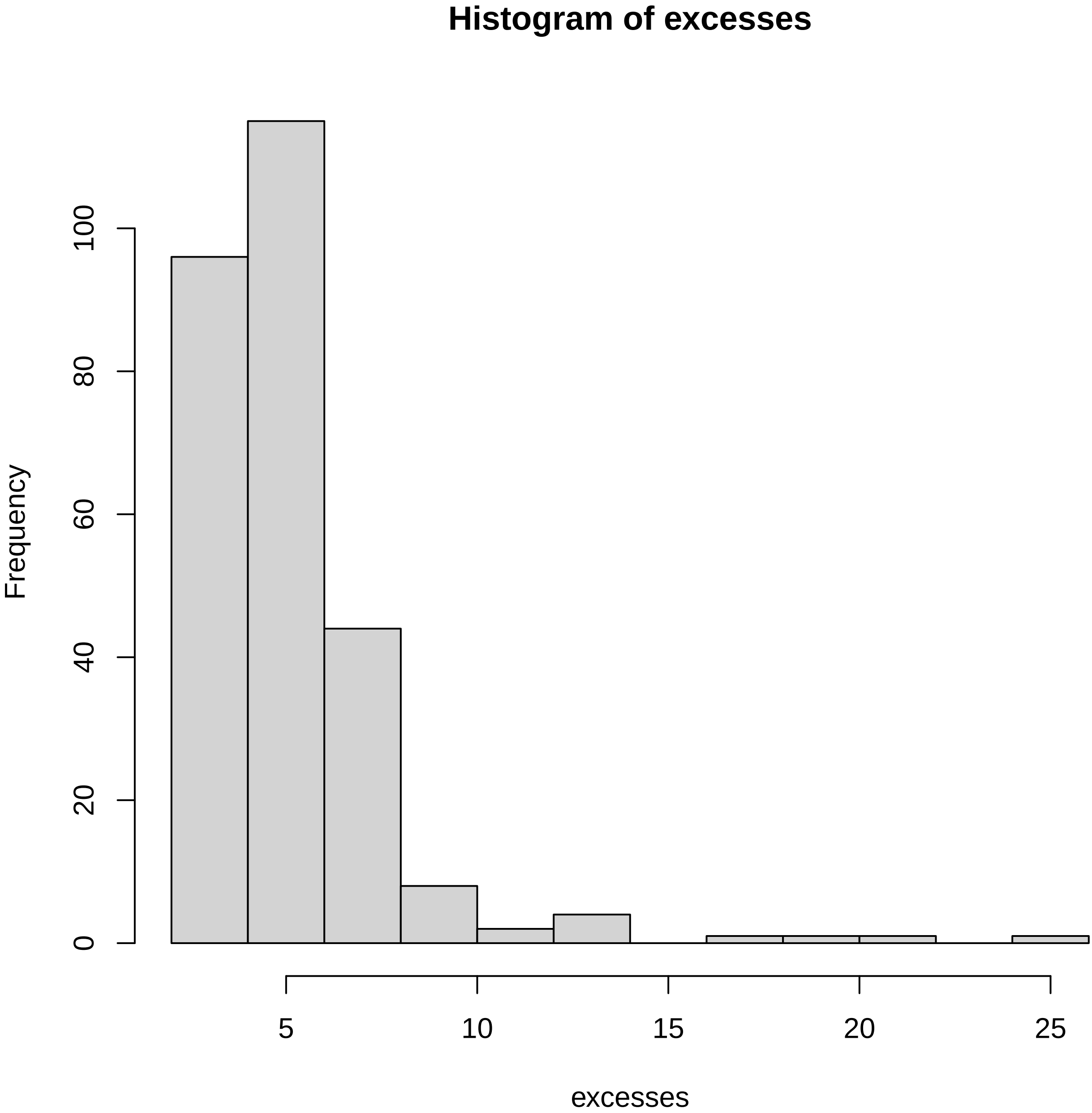
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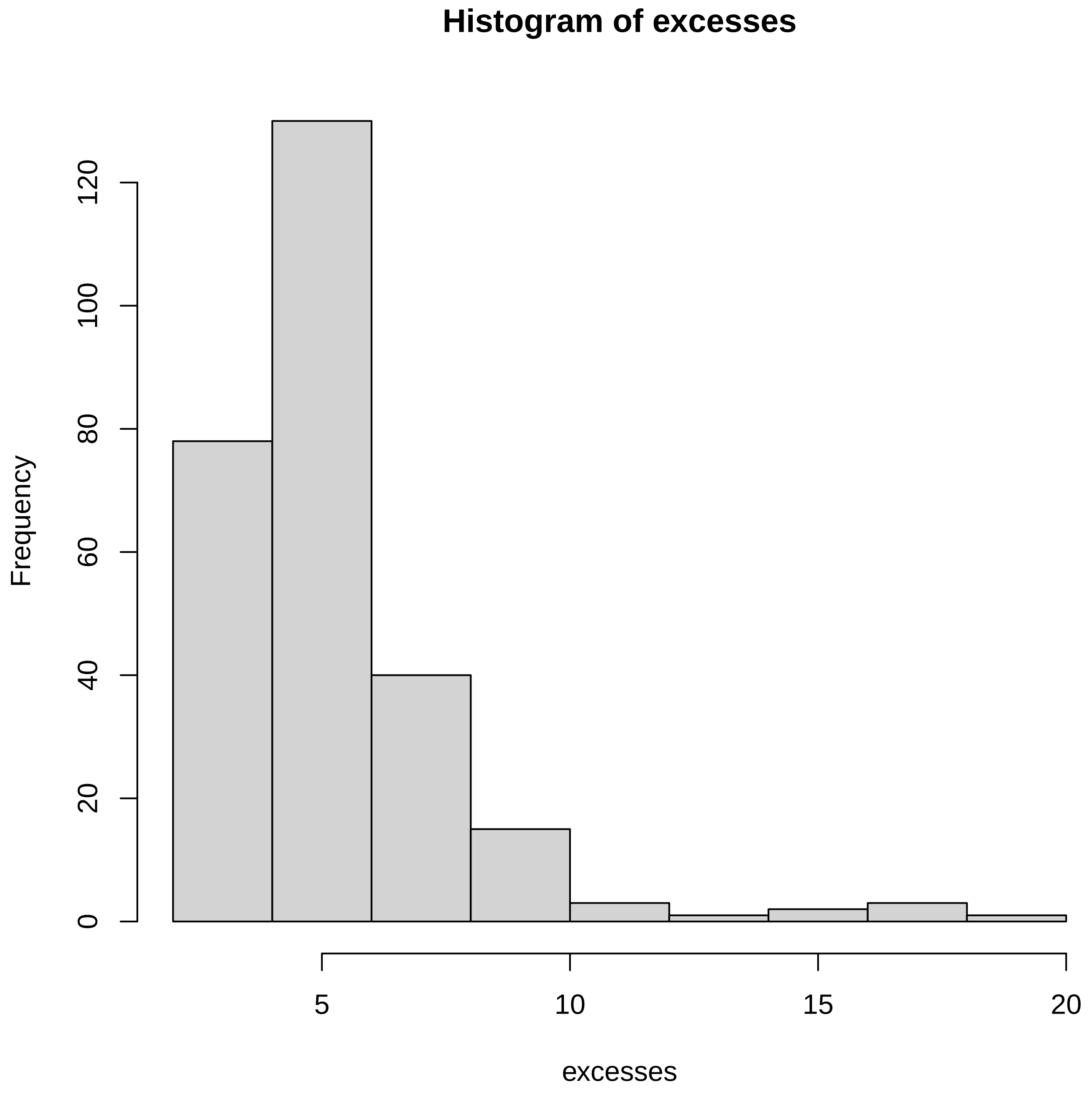
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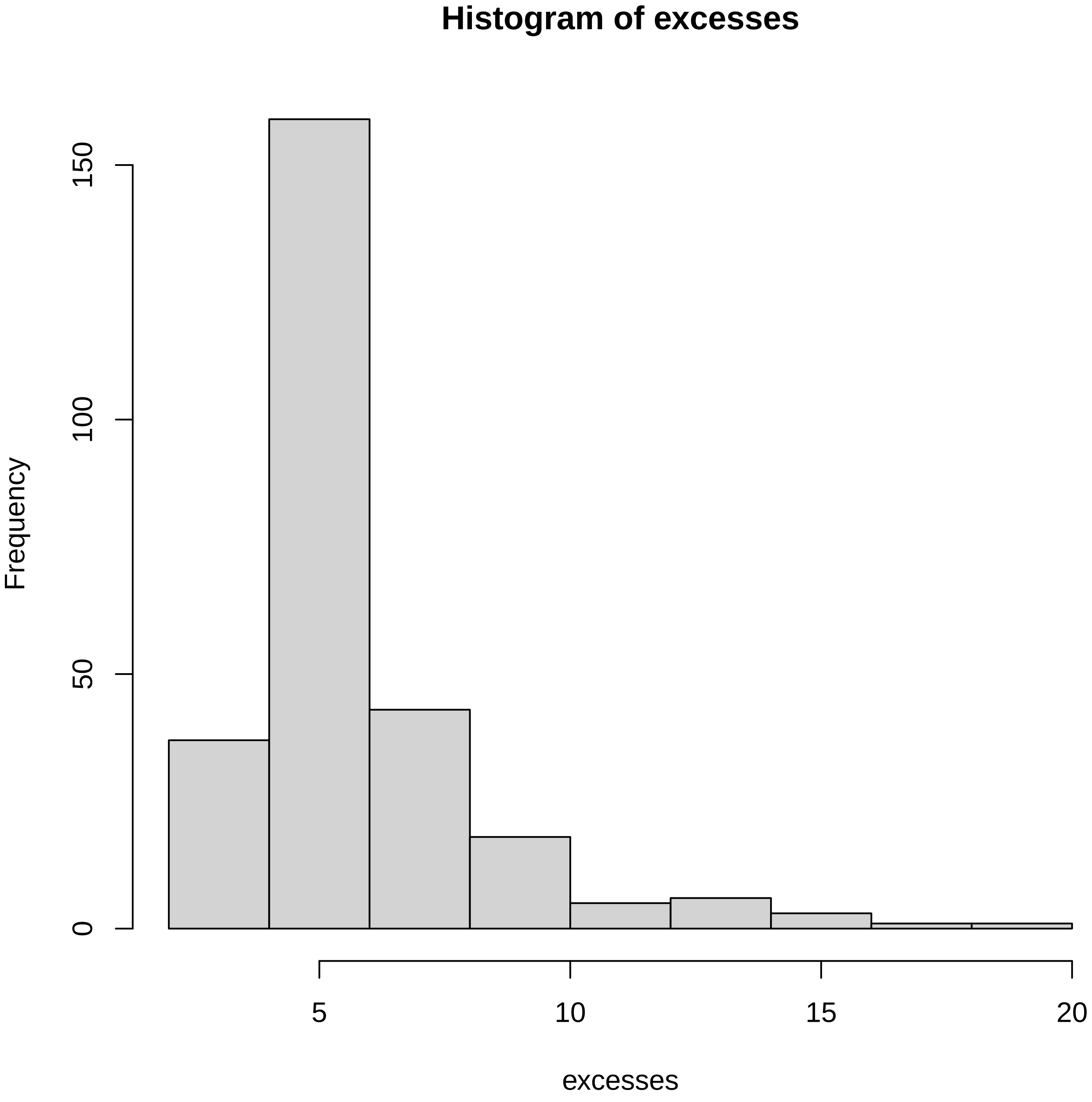
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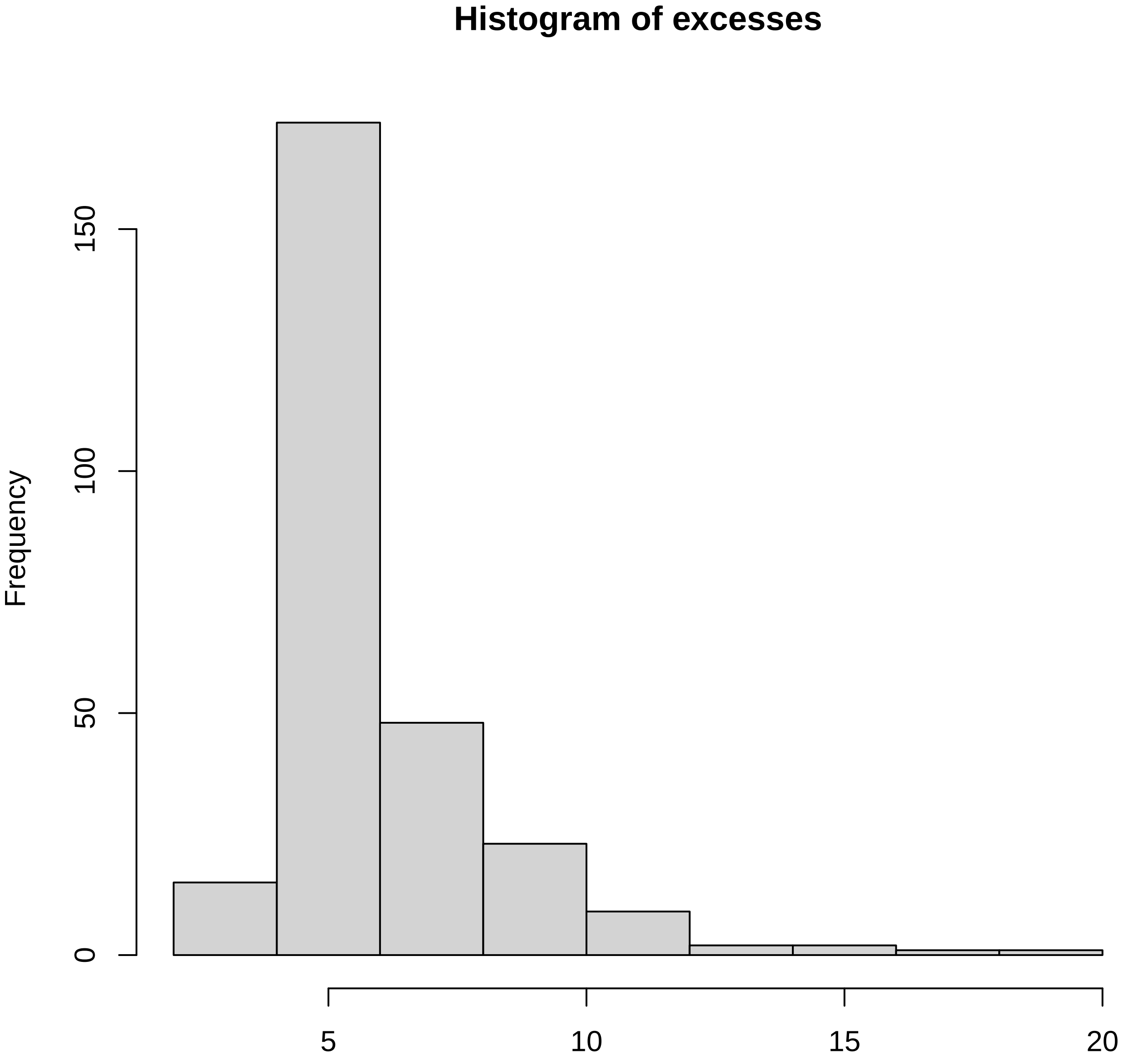
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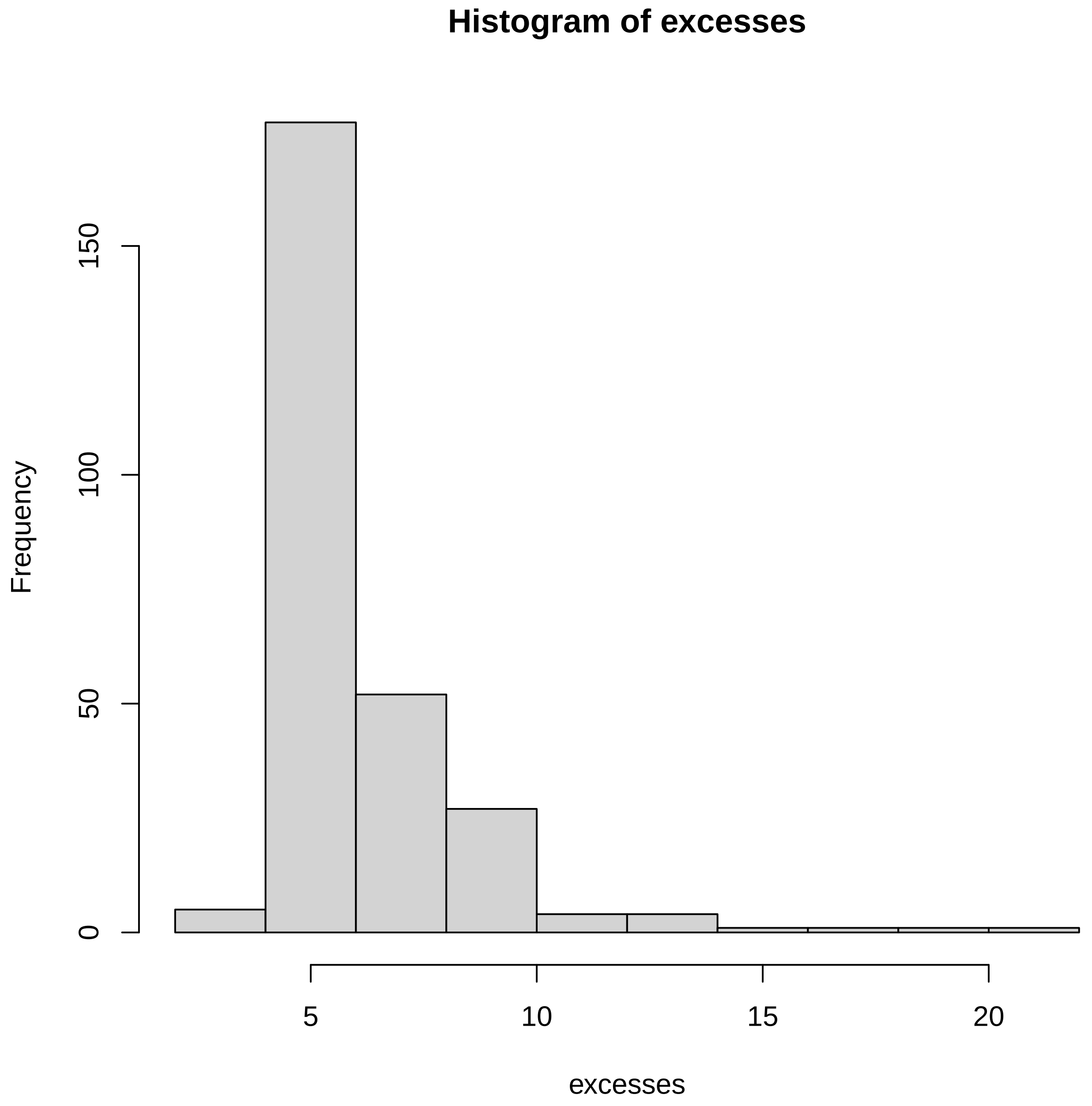
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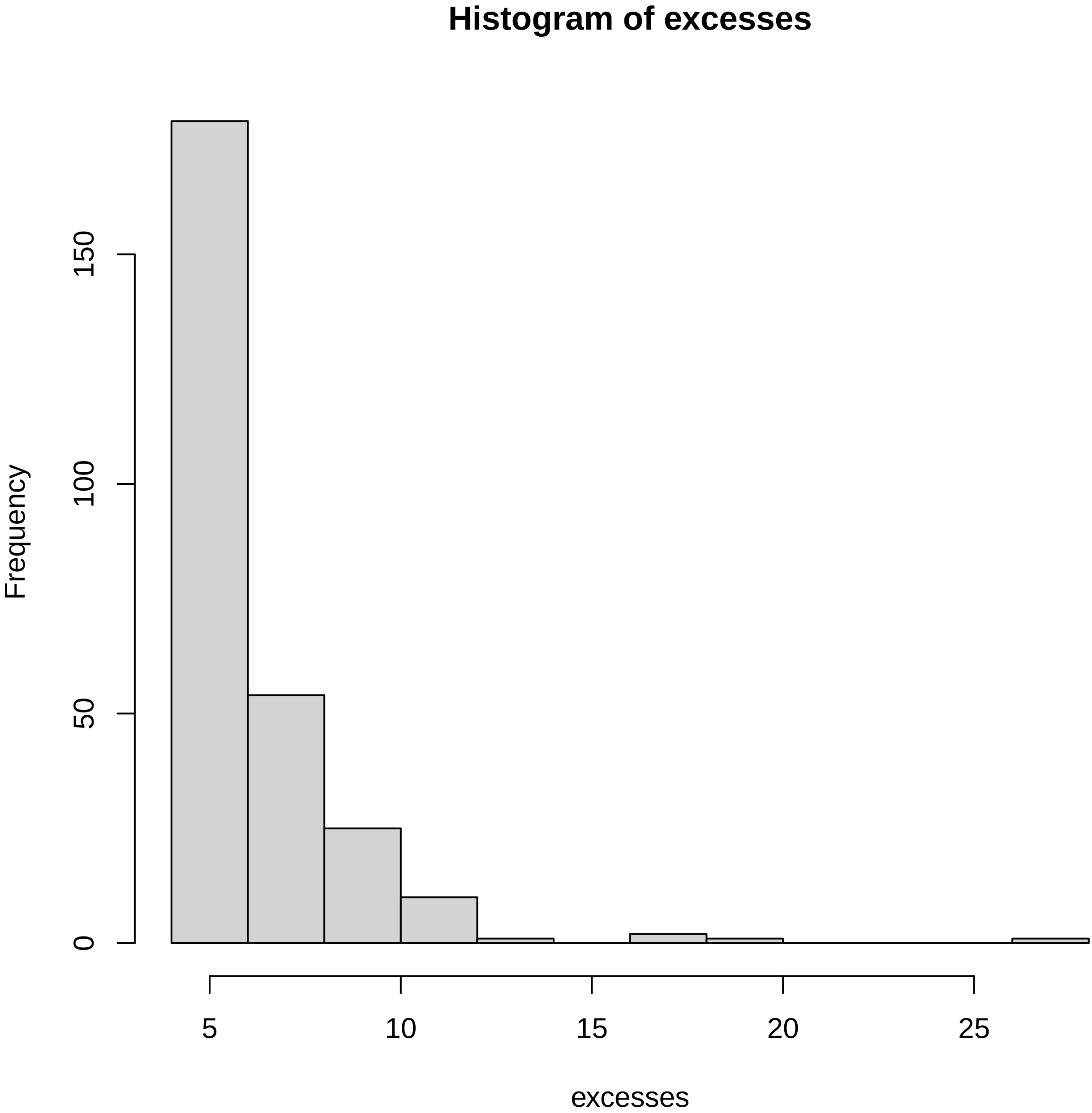
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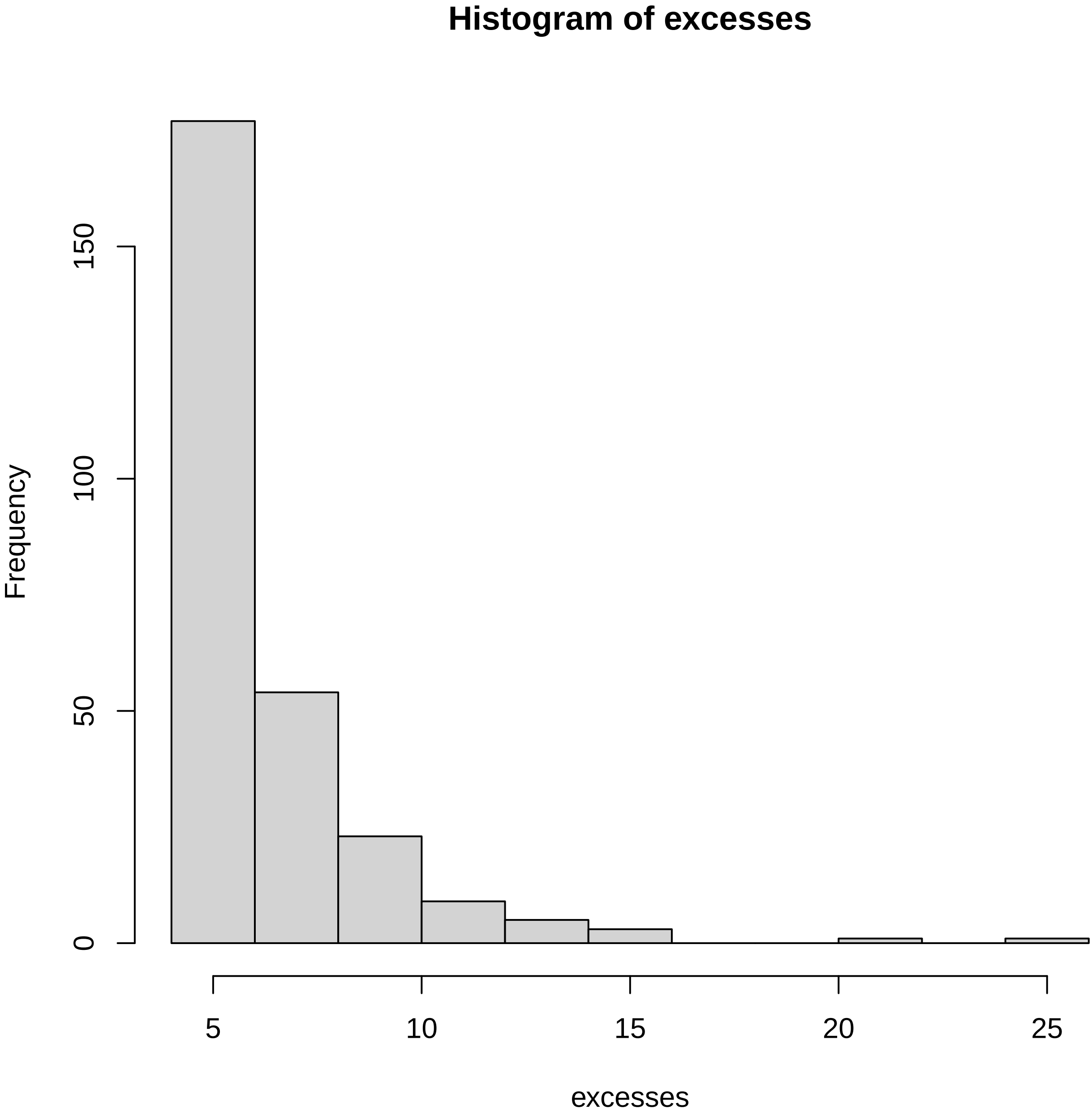
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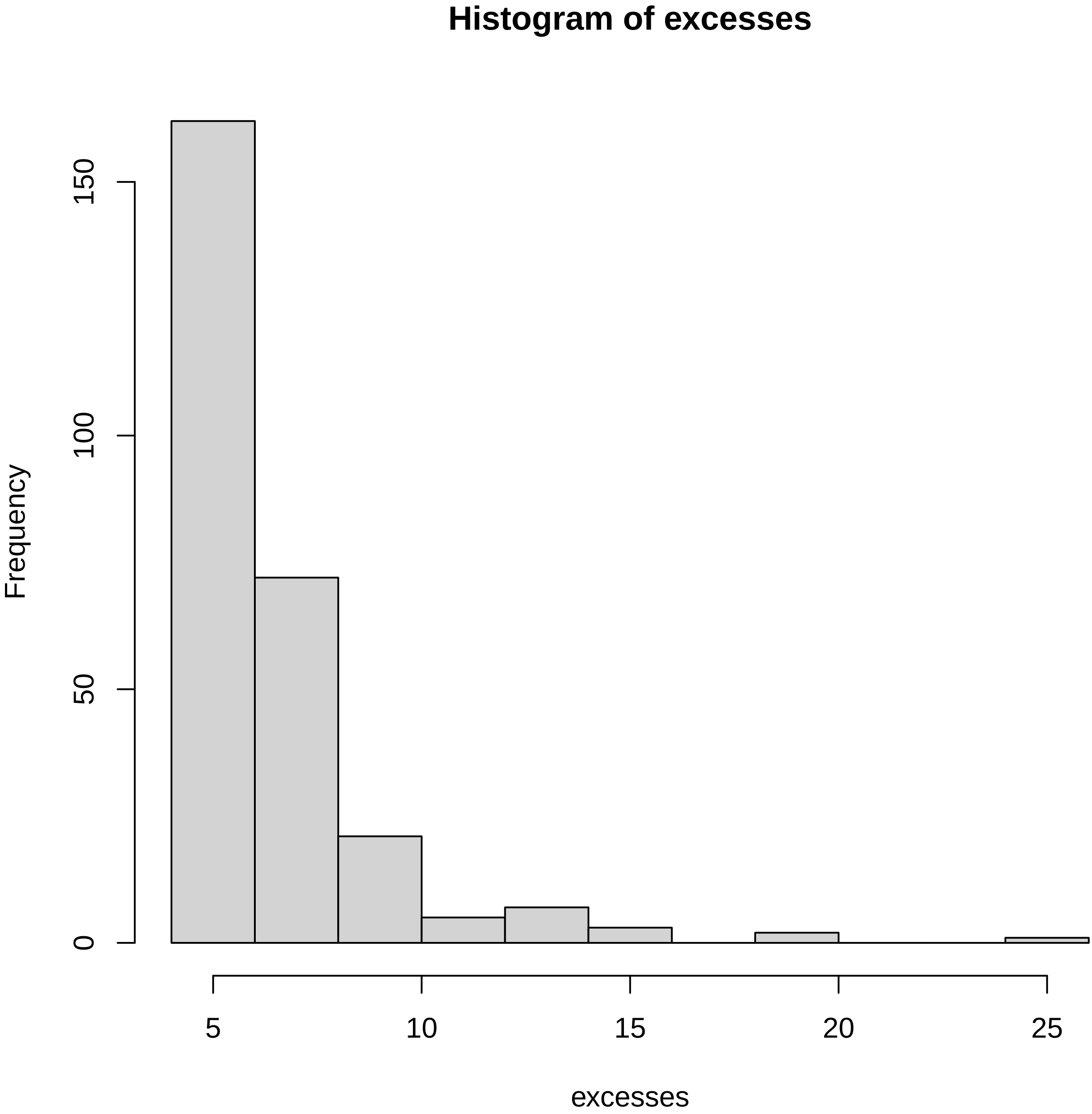
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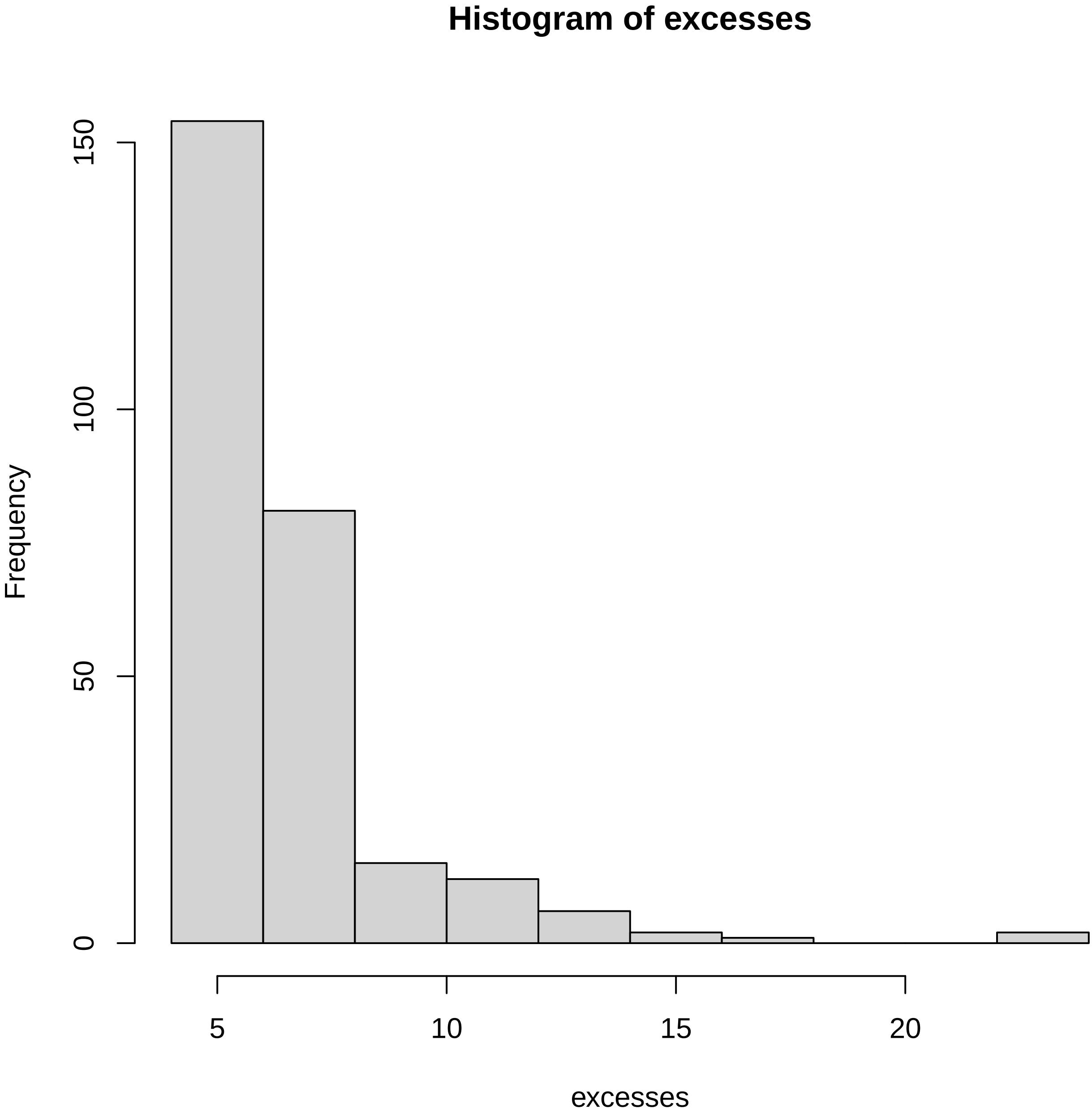

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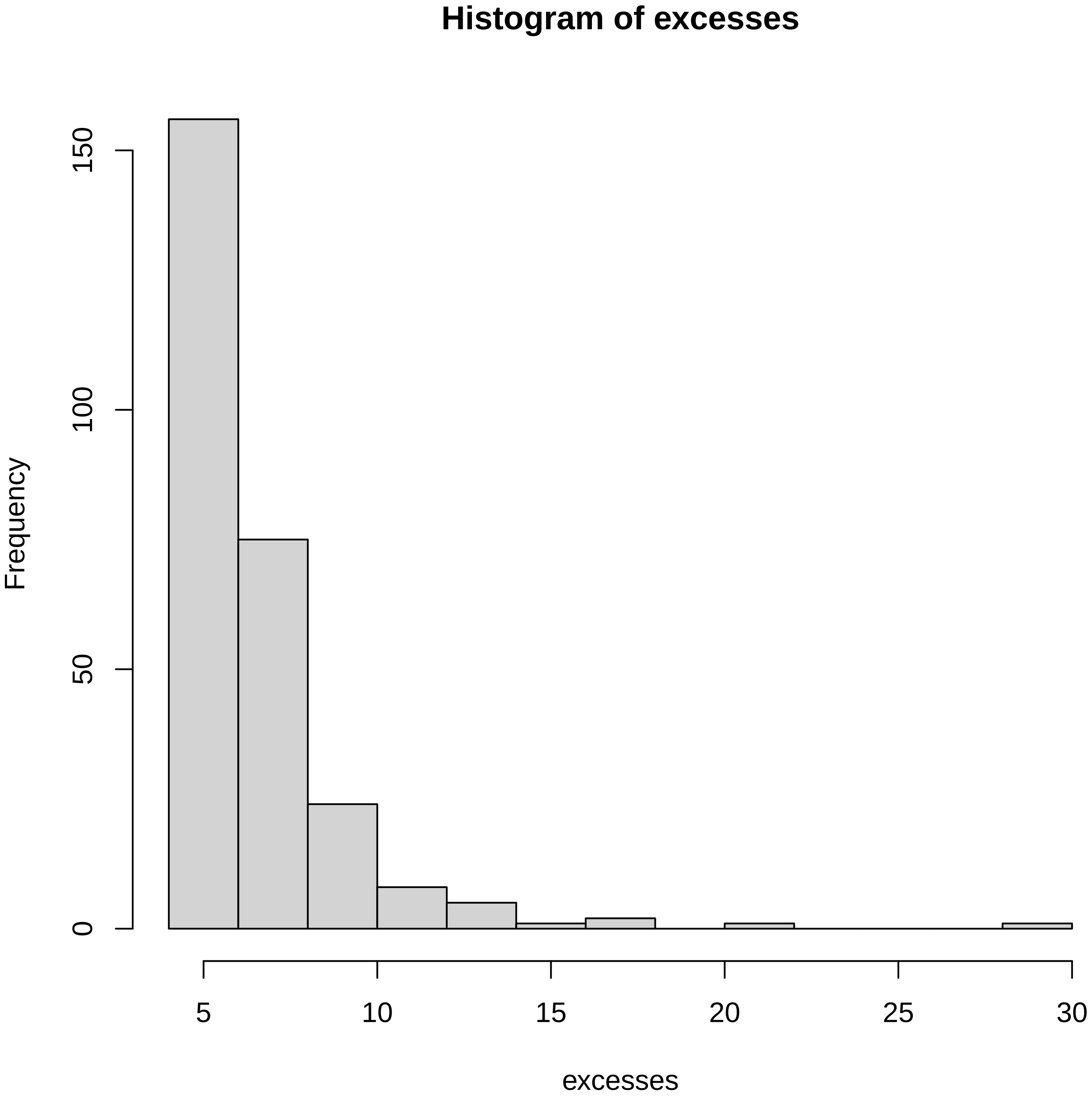
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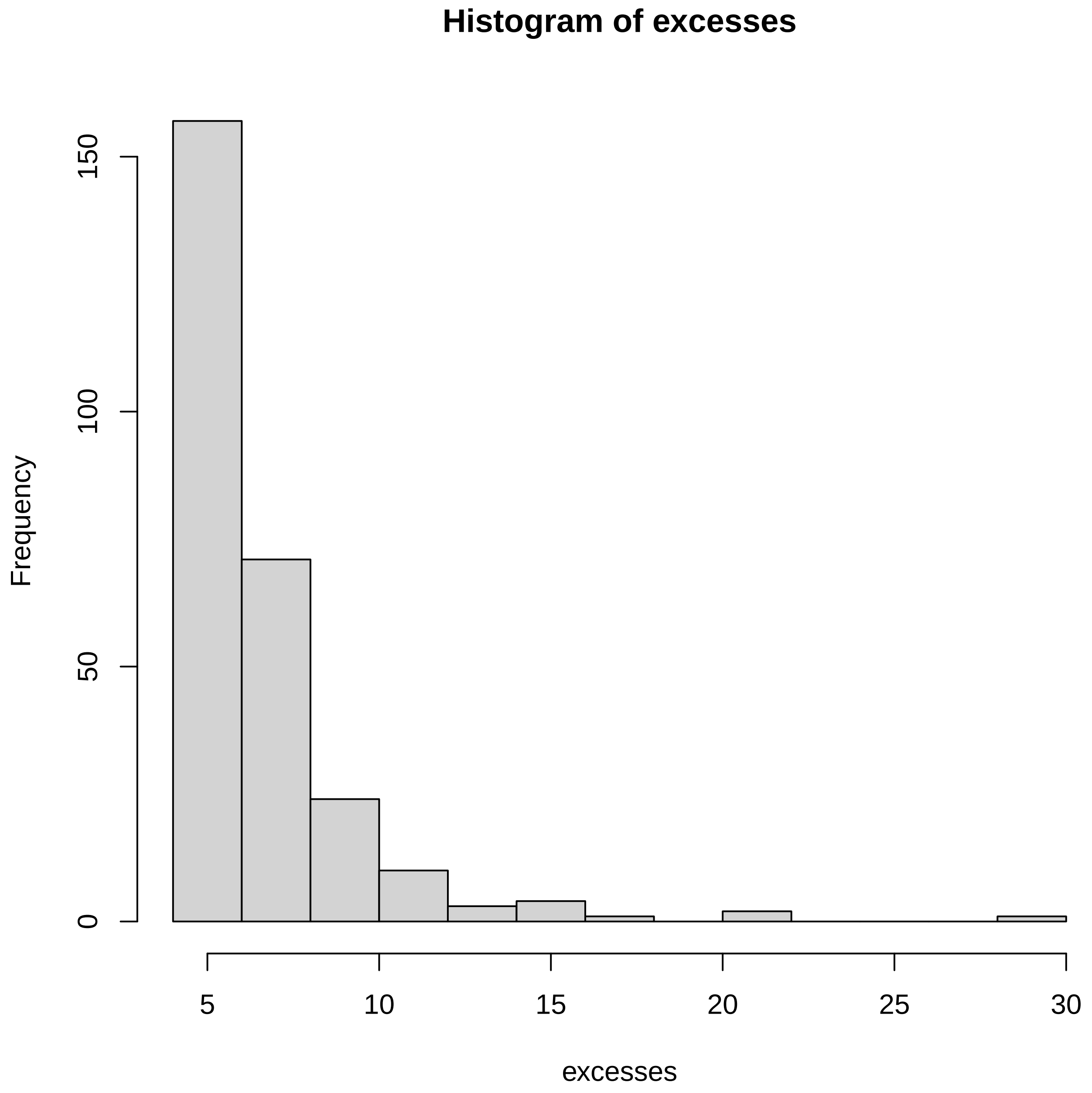
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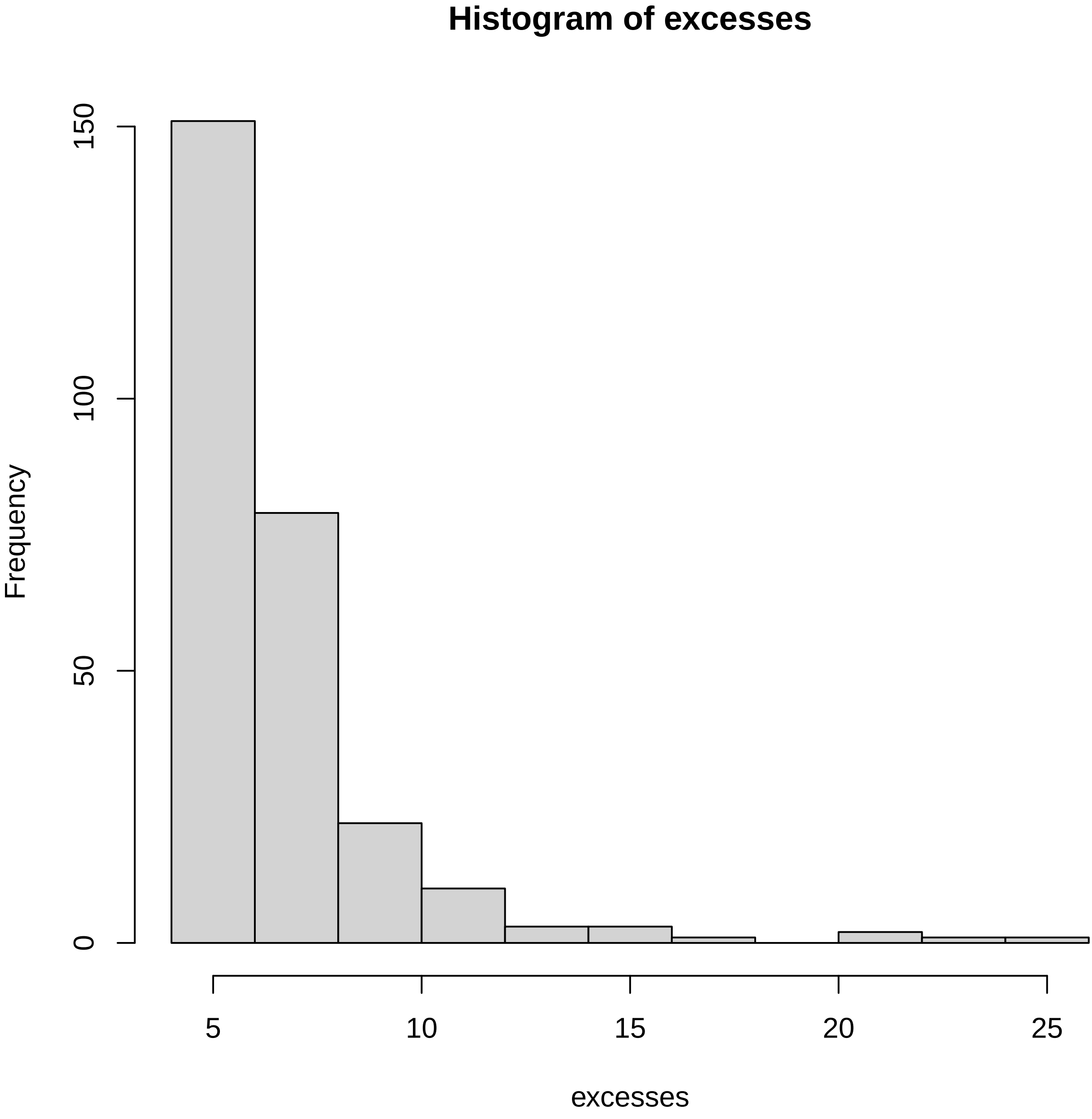
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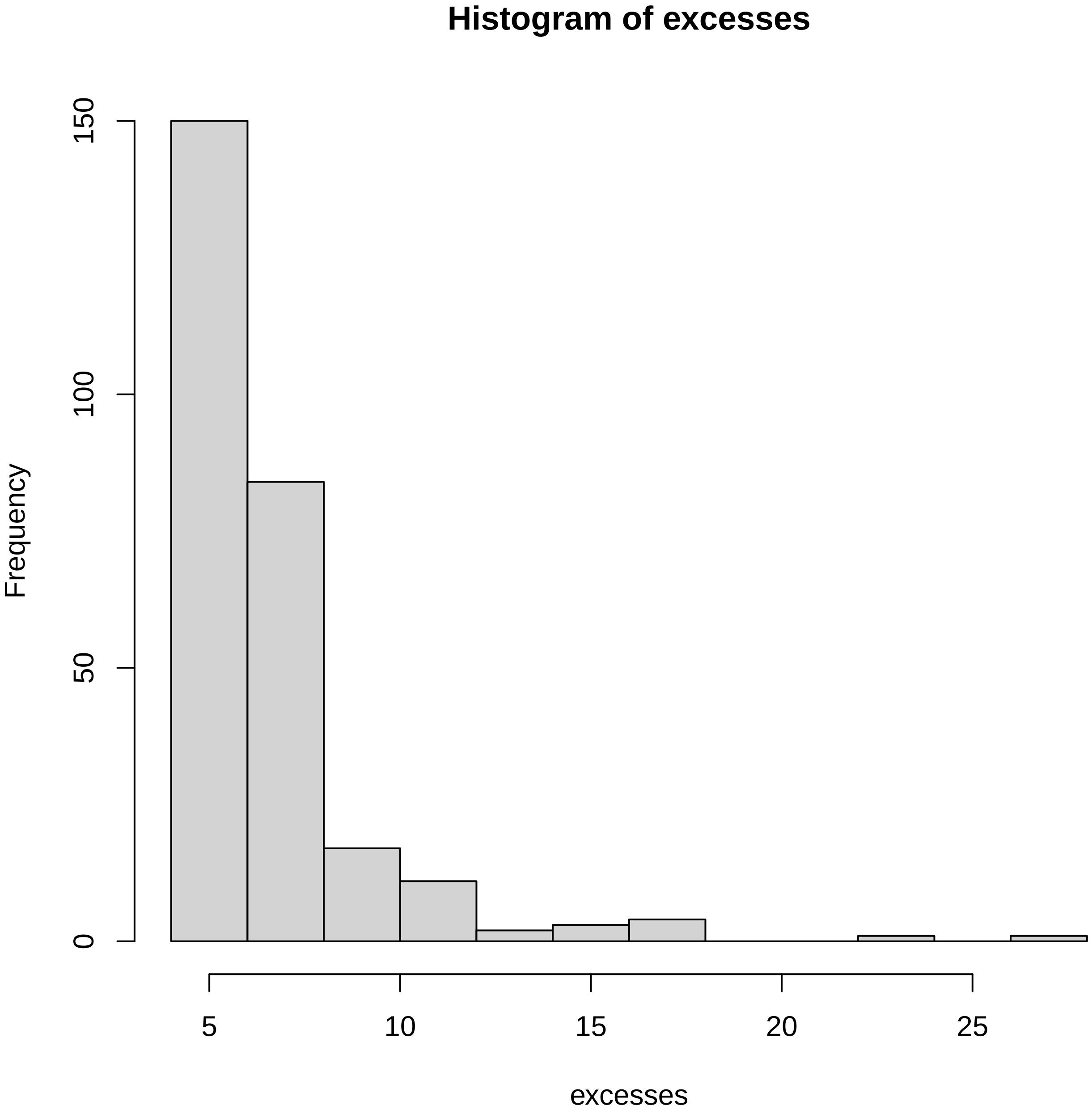
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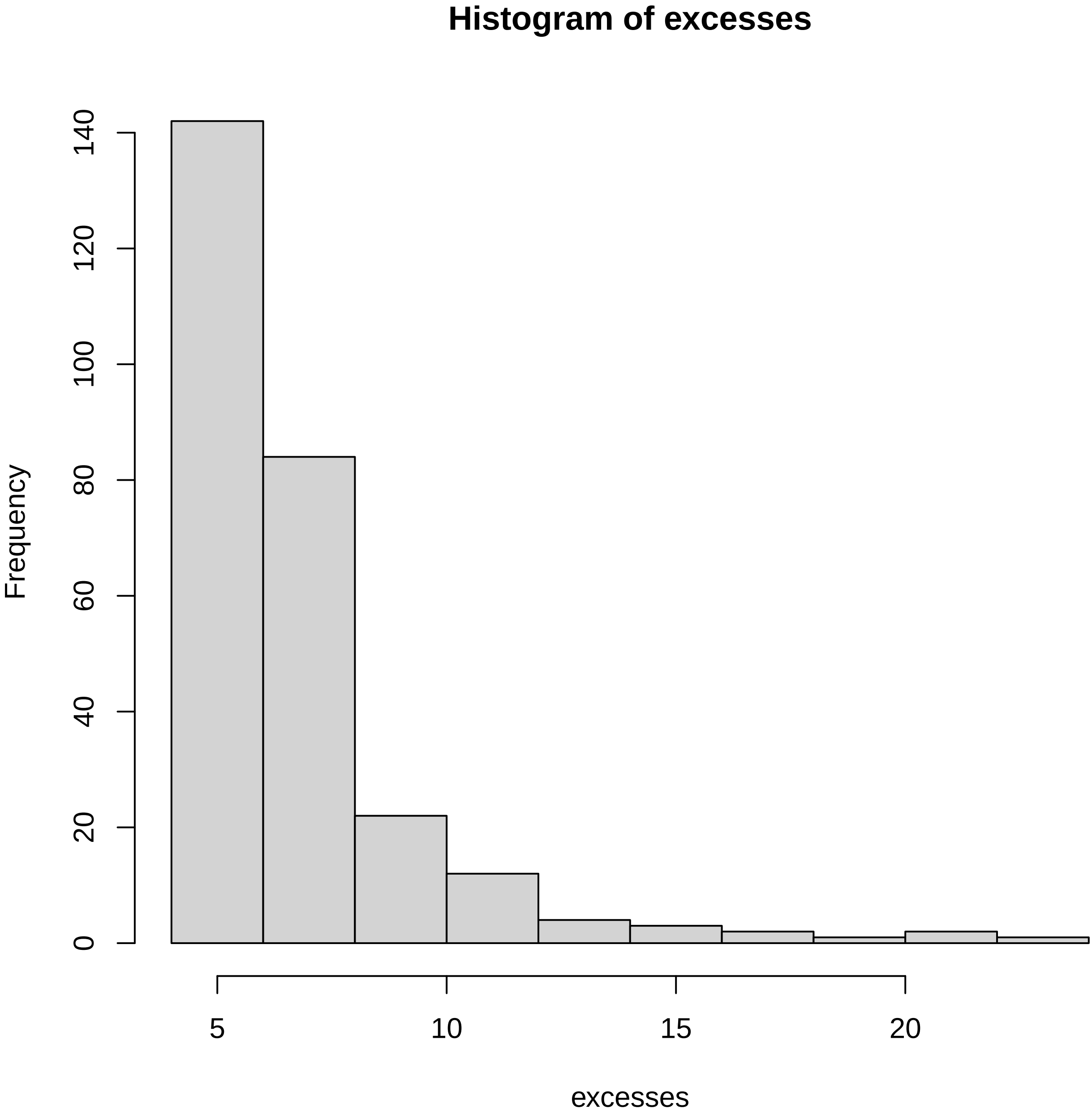
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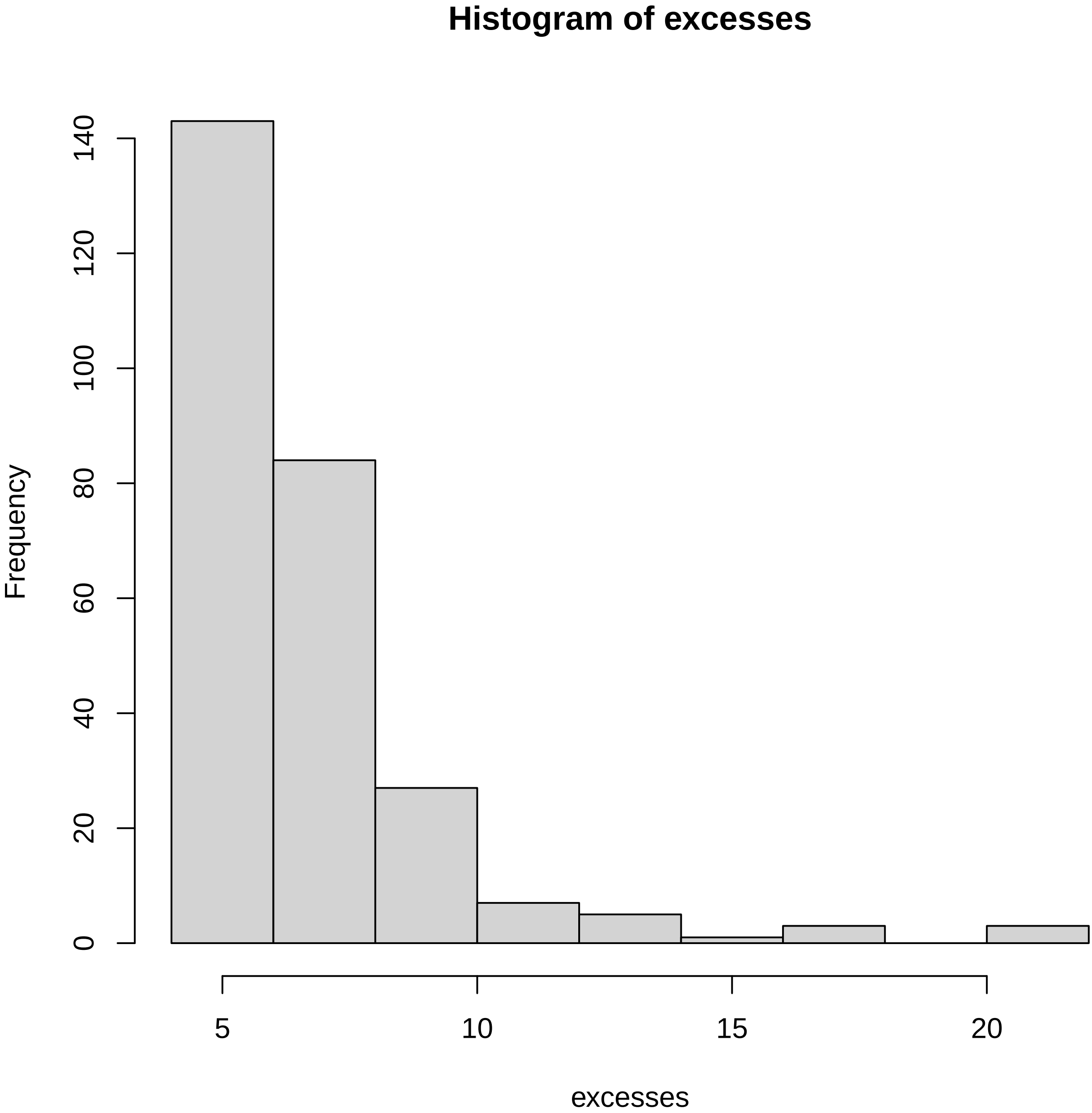
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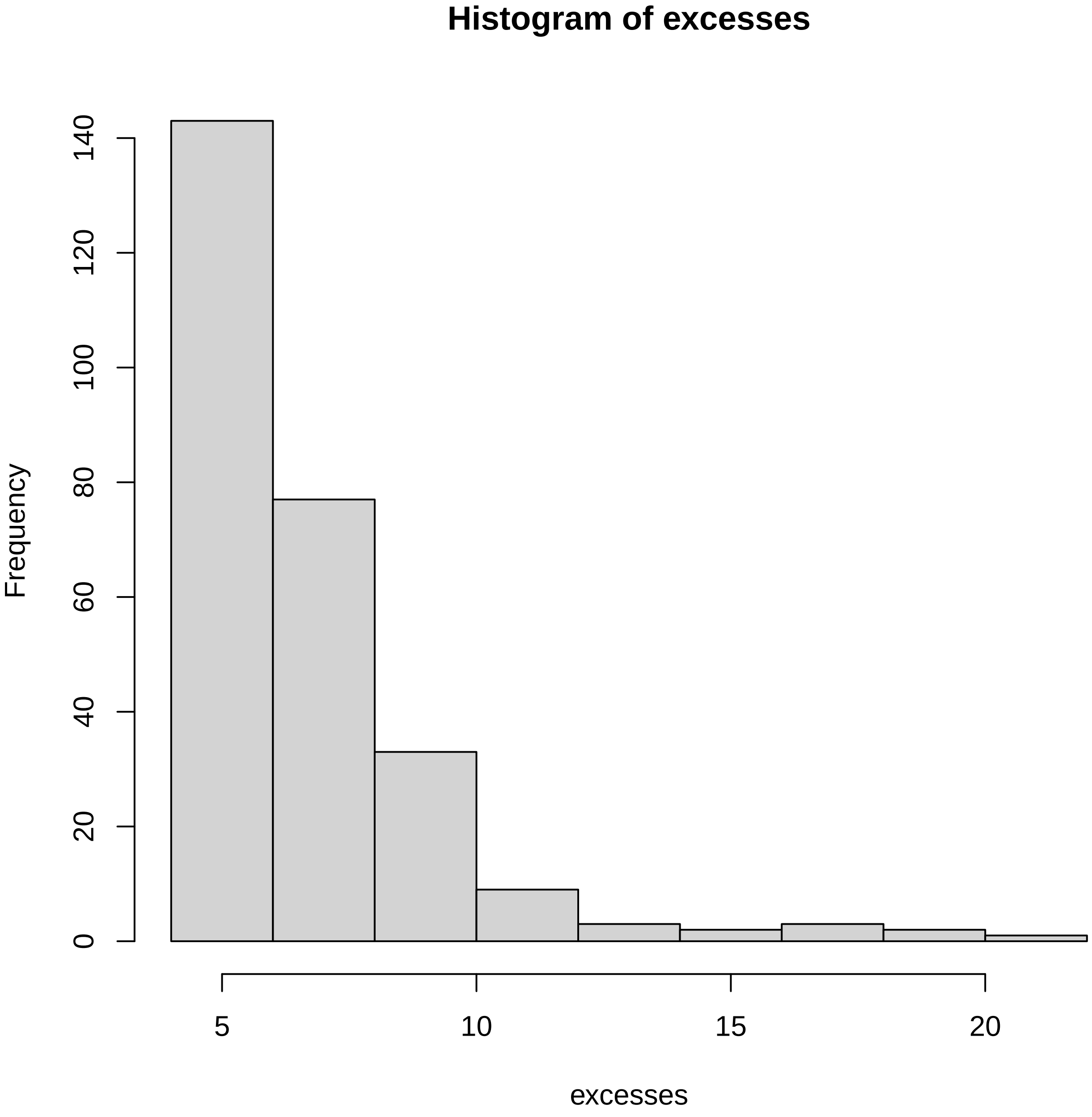
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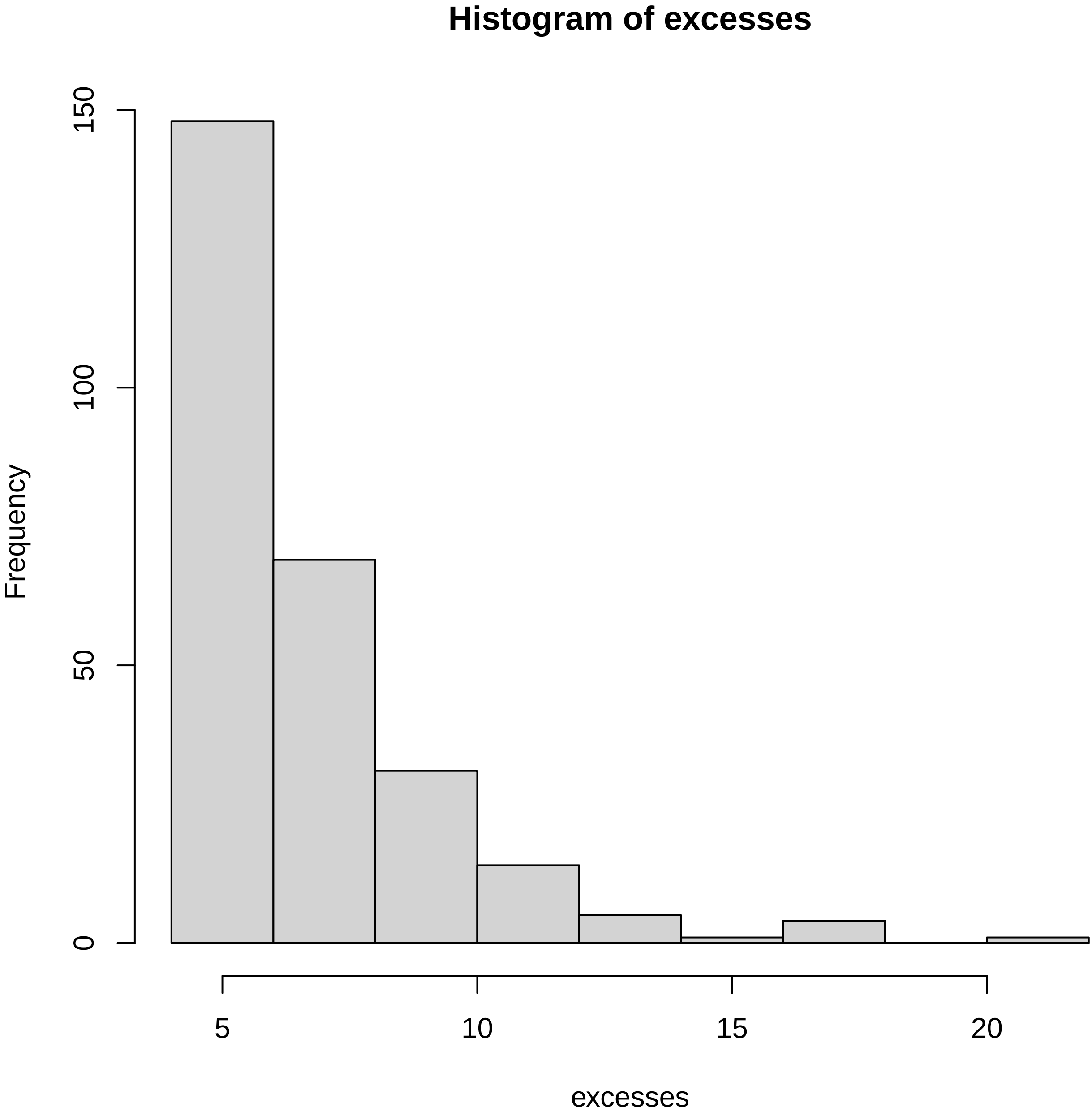
Histogram of excesses
Frequency
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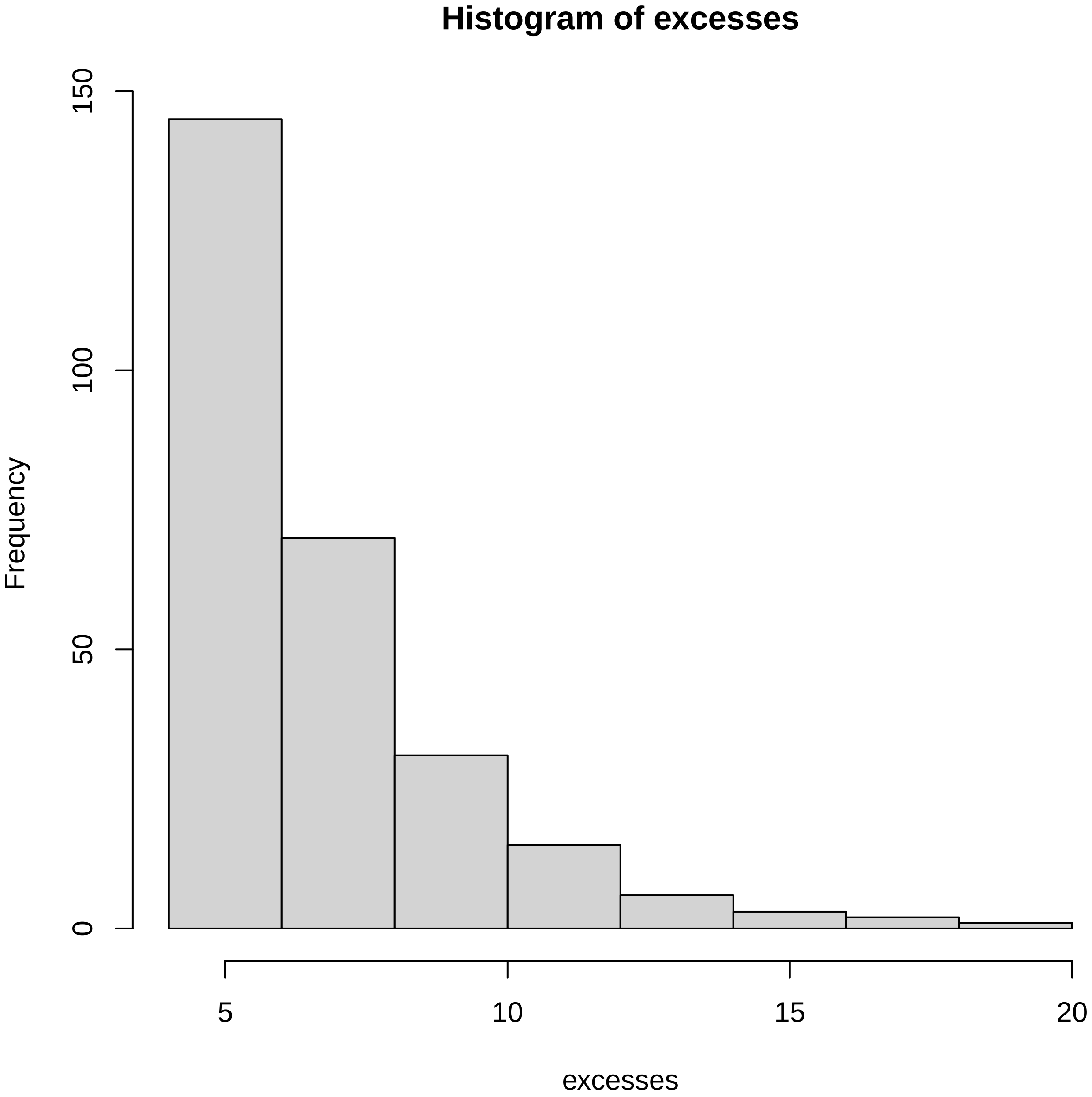
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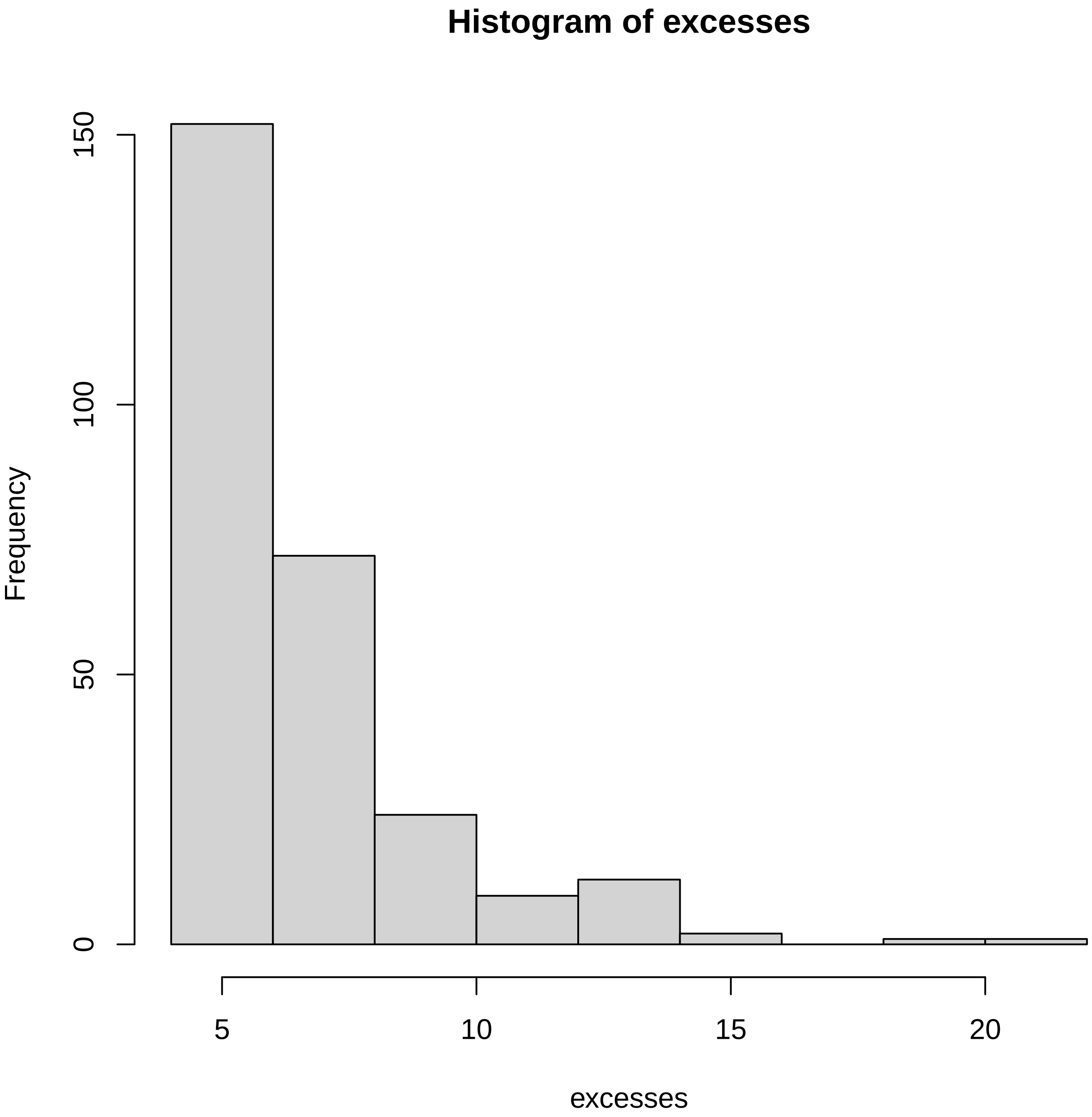
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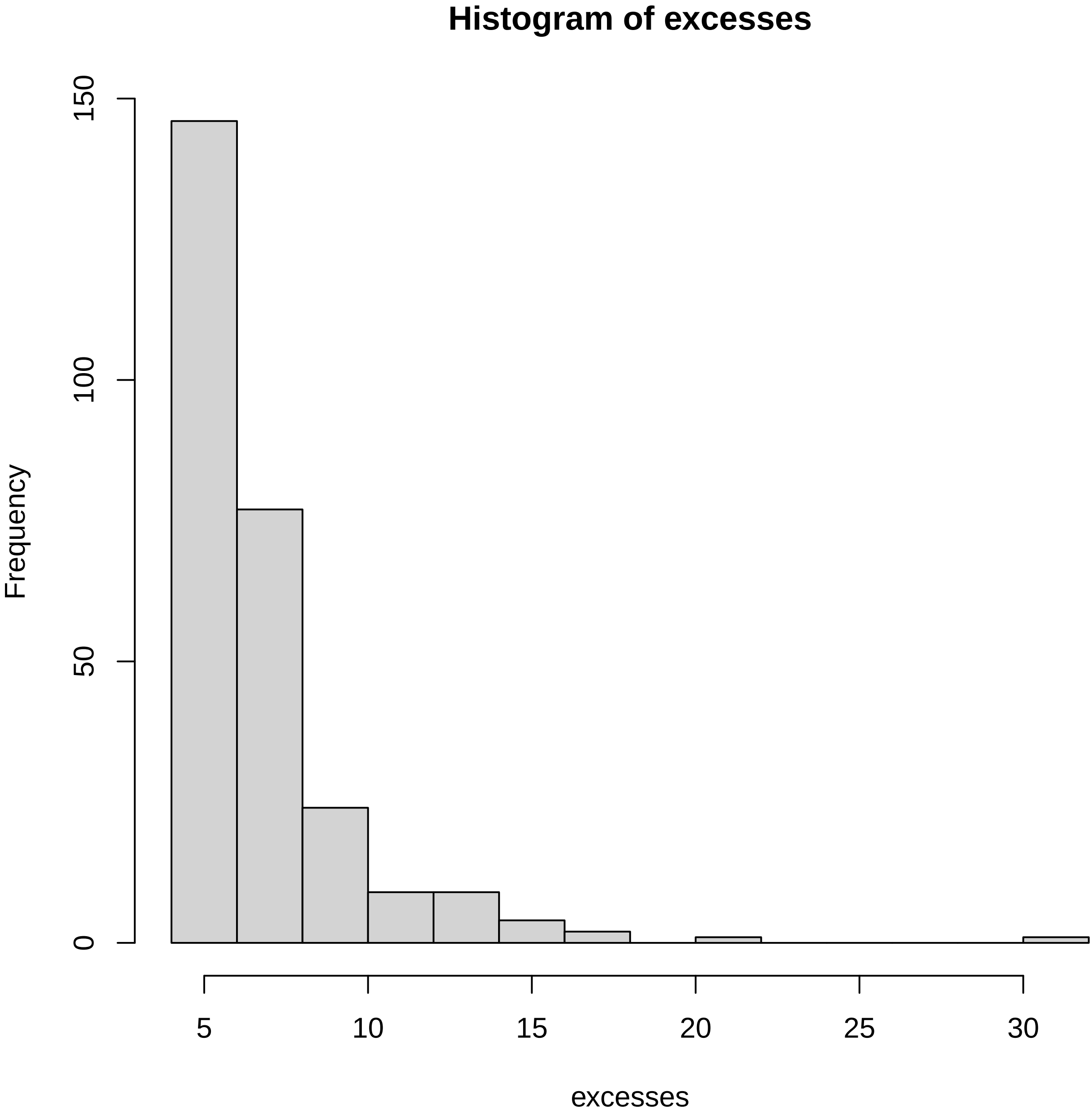
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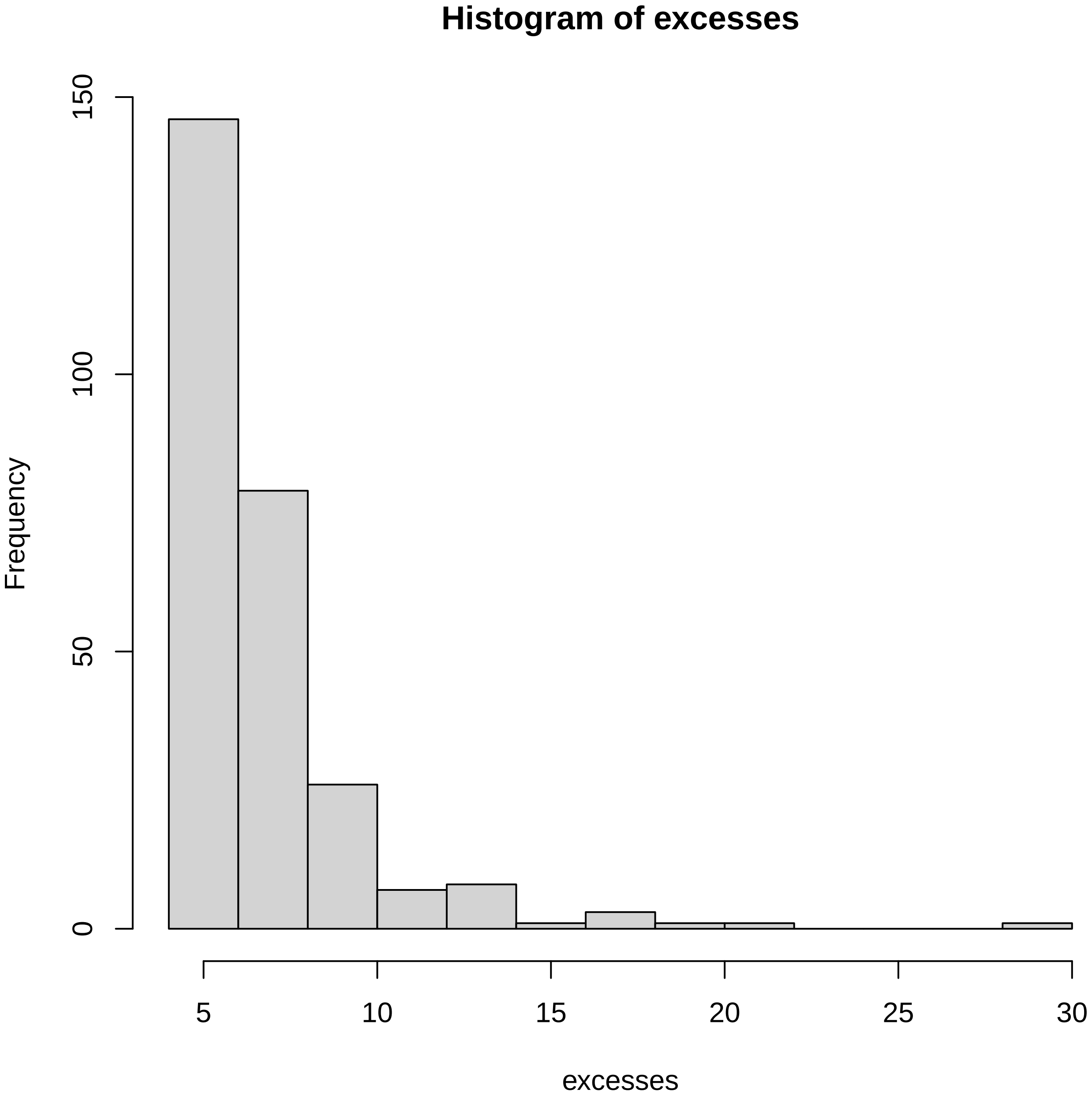
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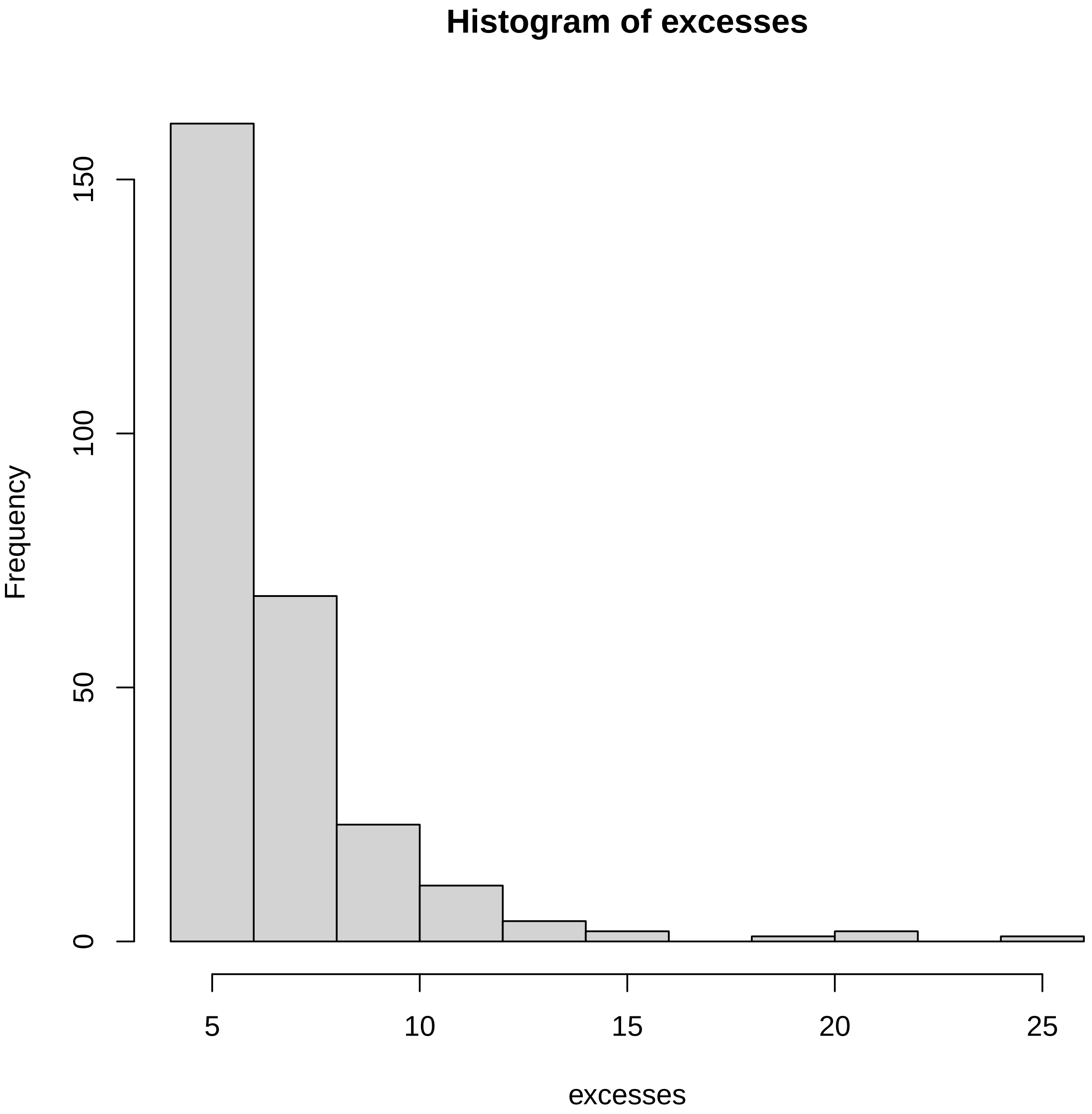
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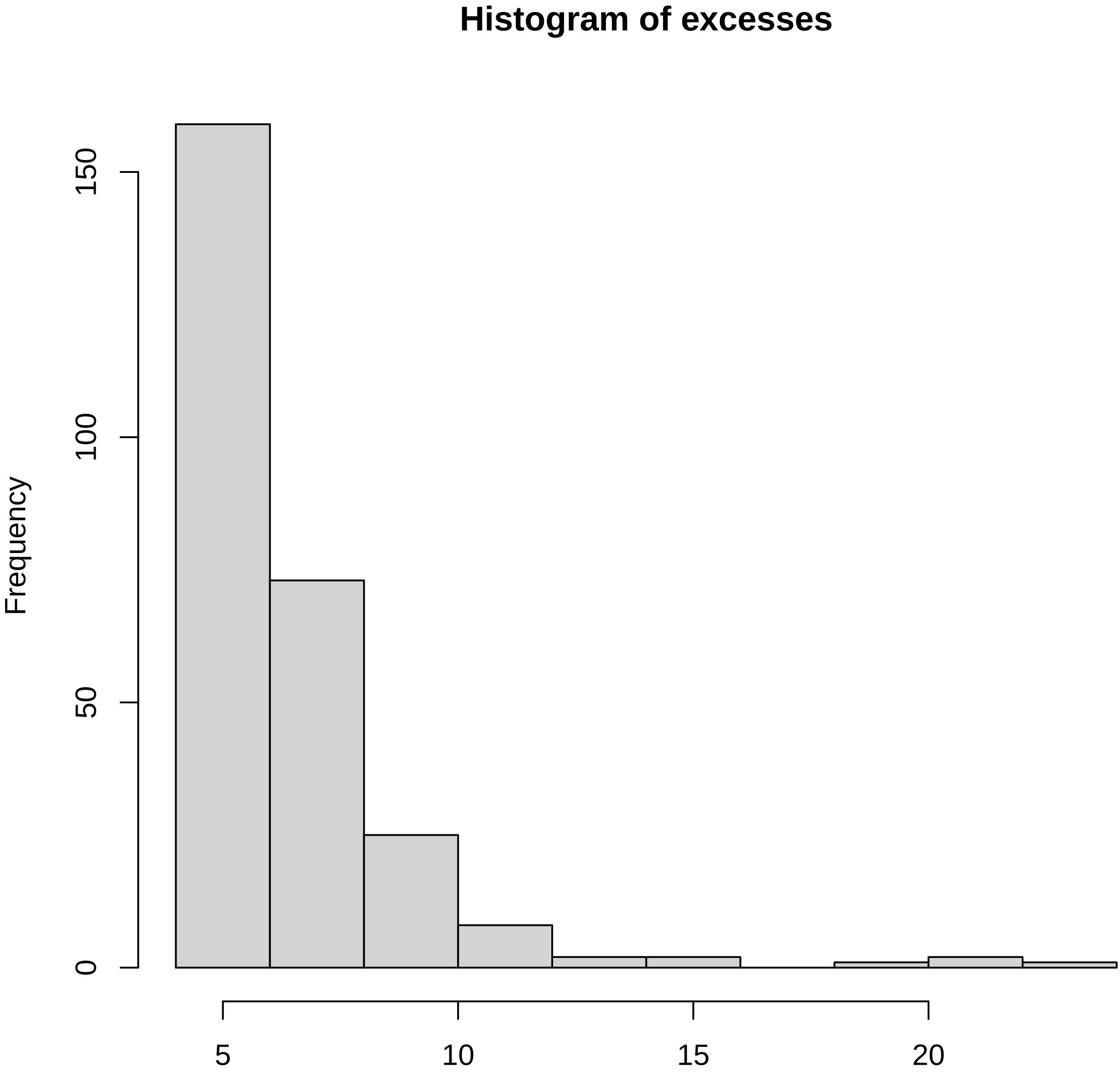
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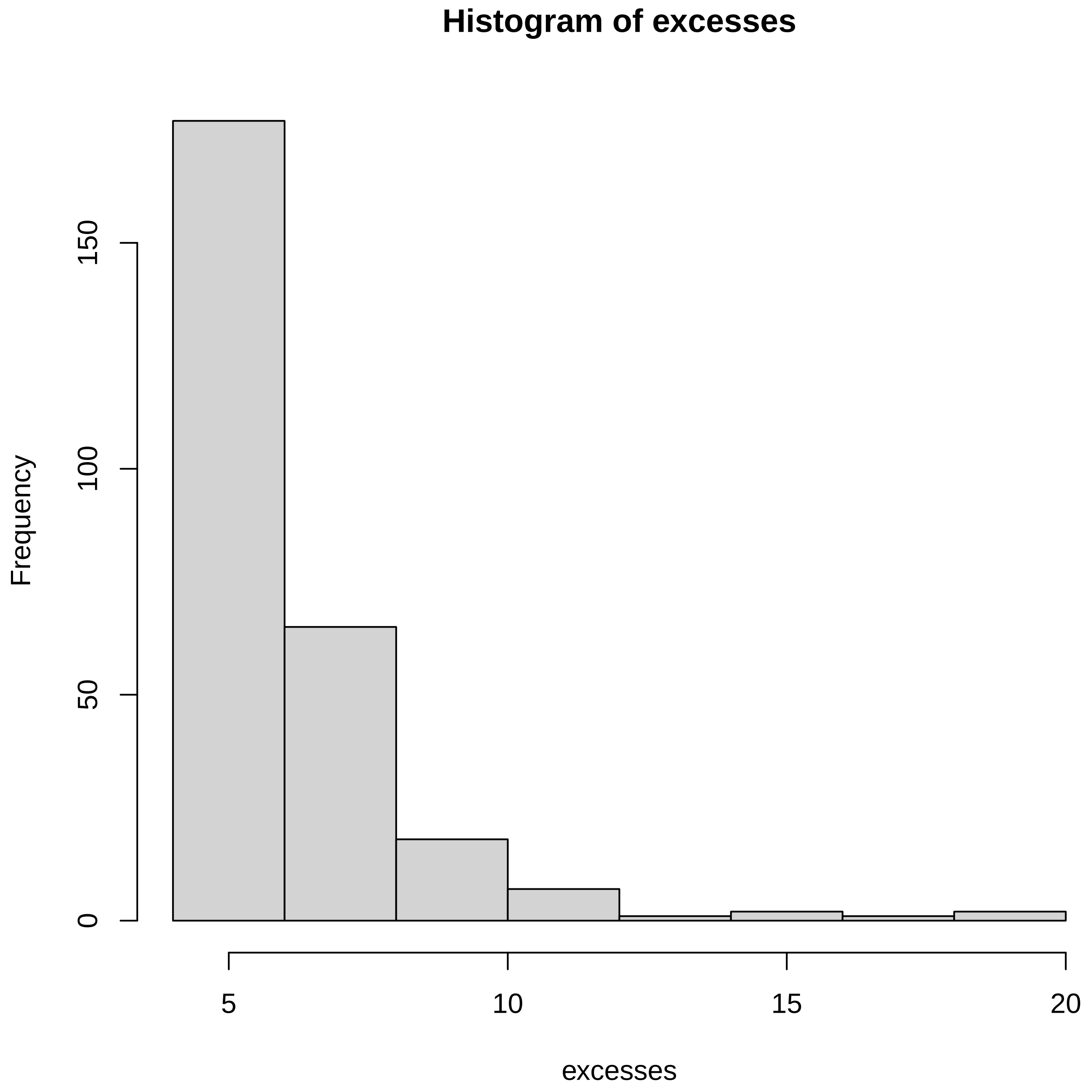
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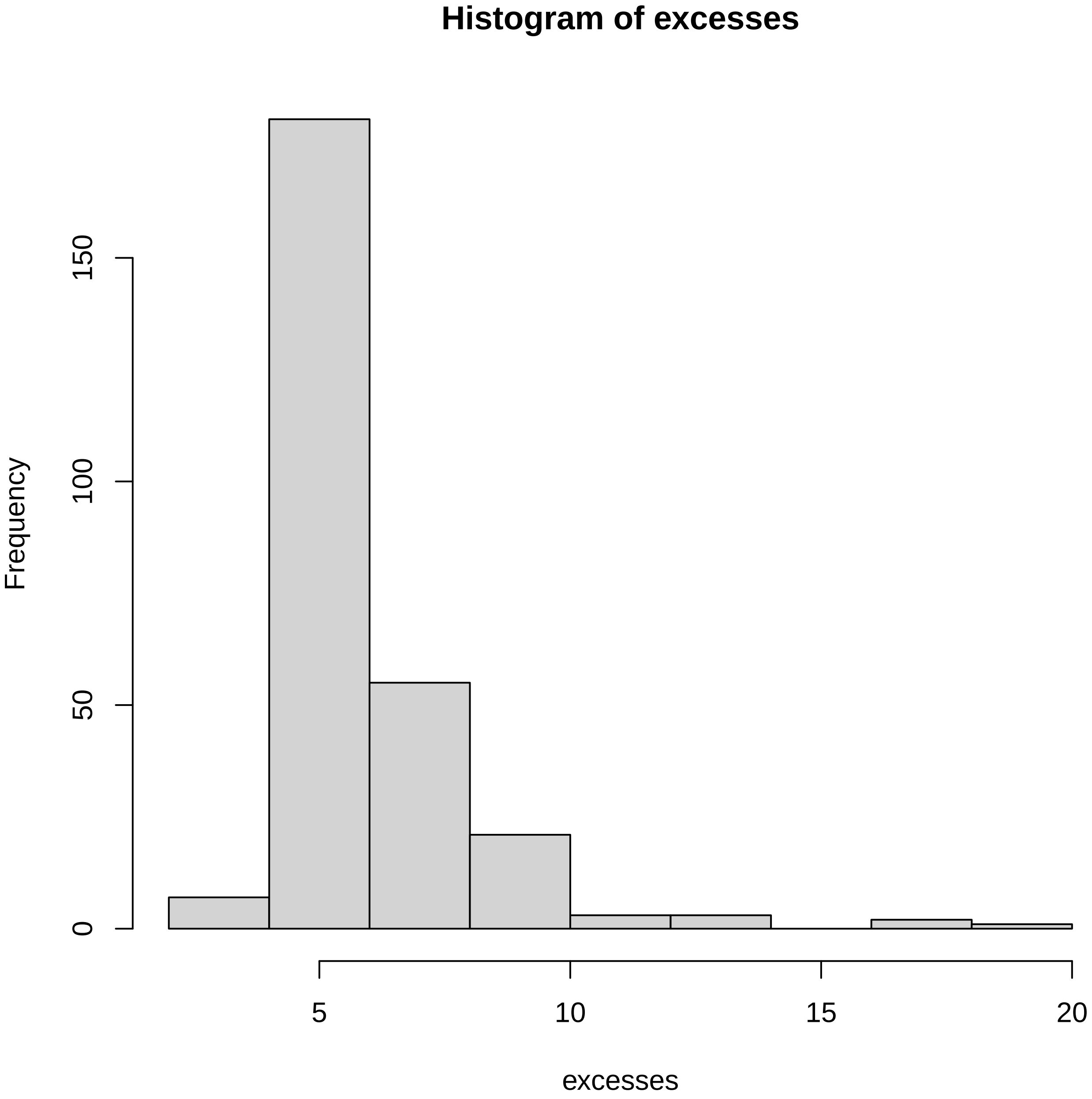
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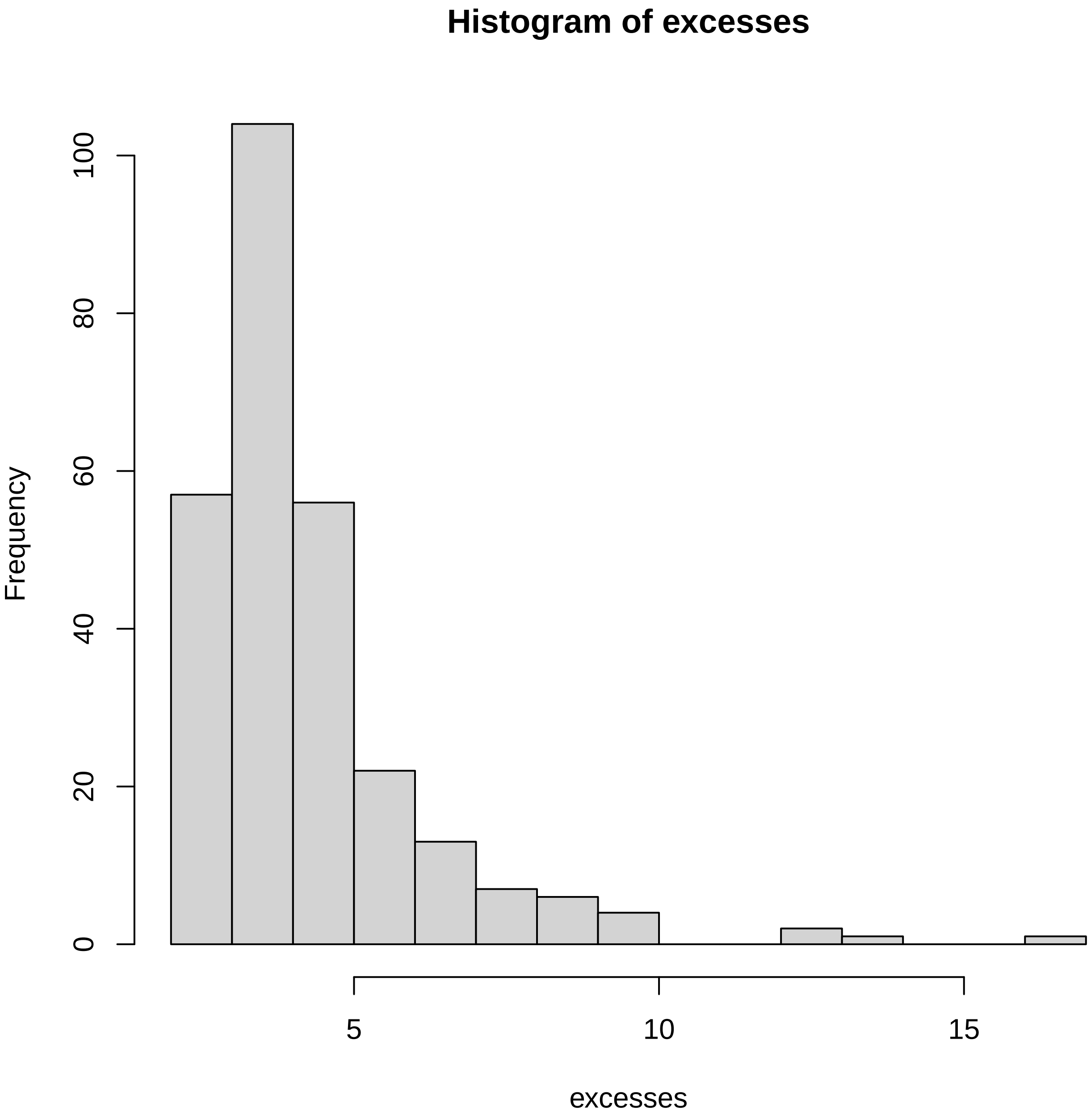
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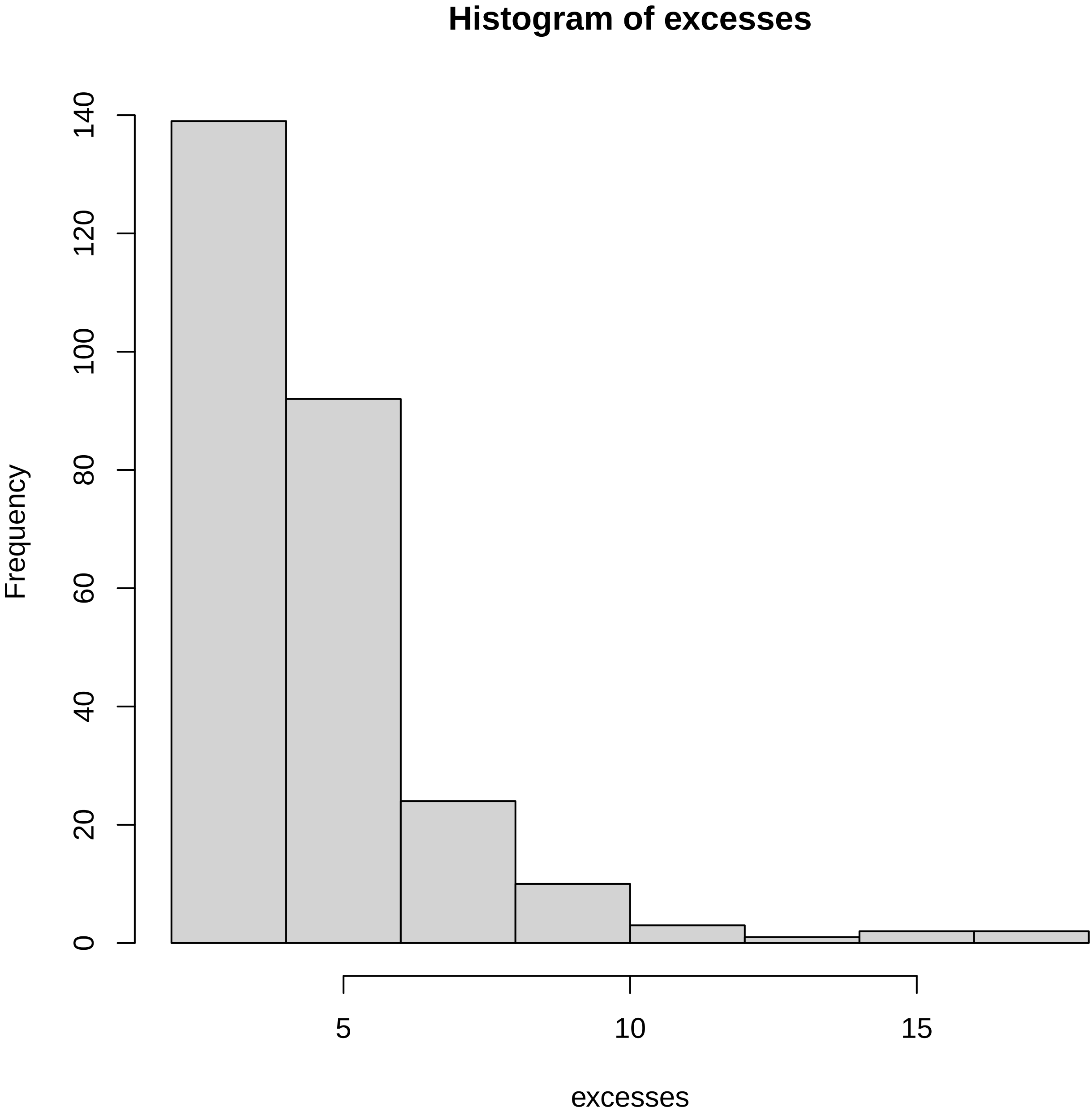
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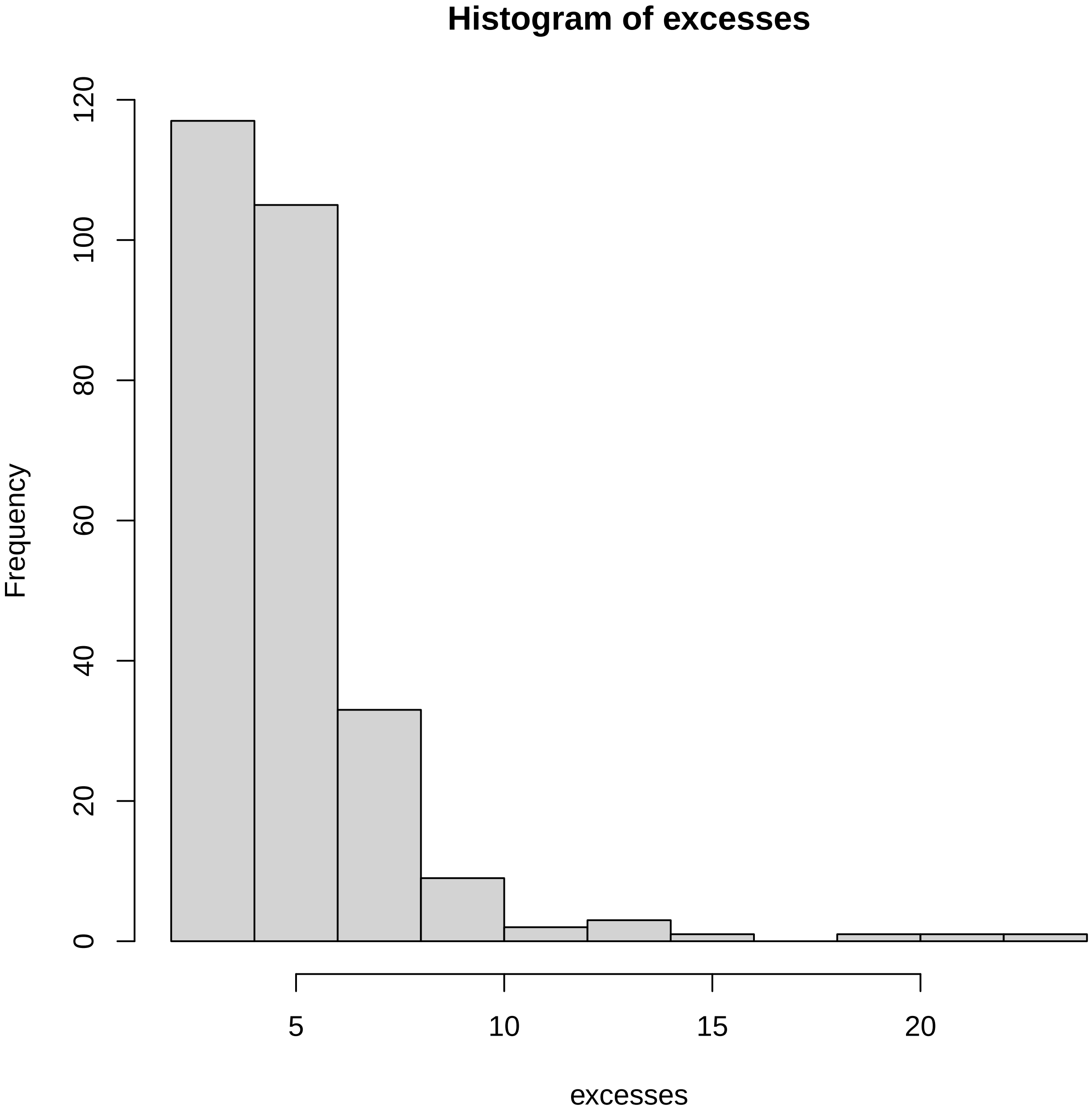
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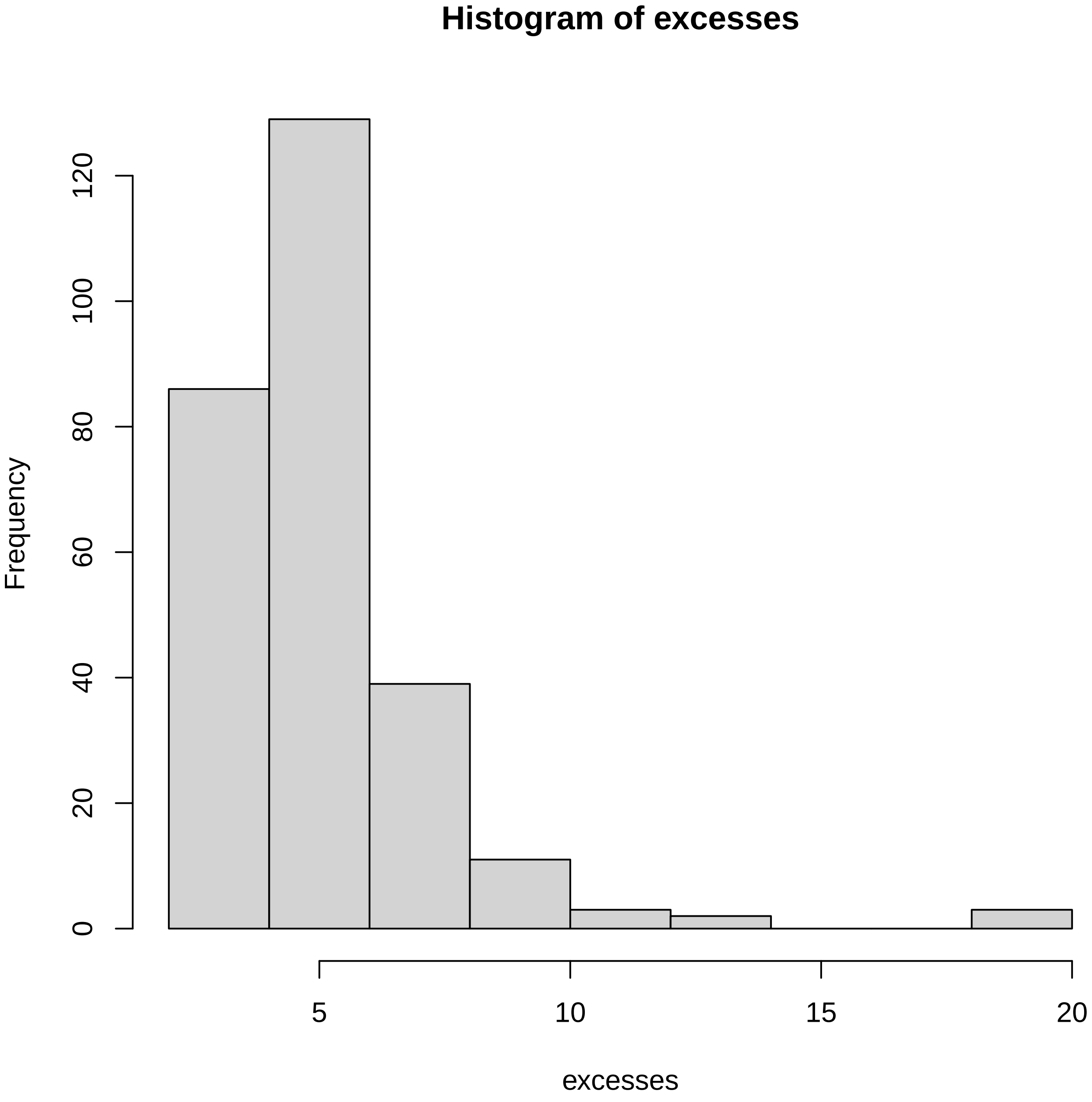
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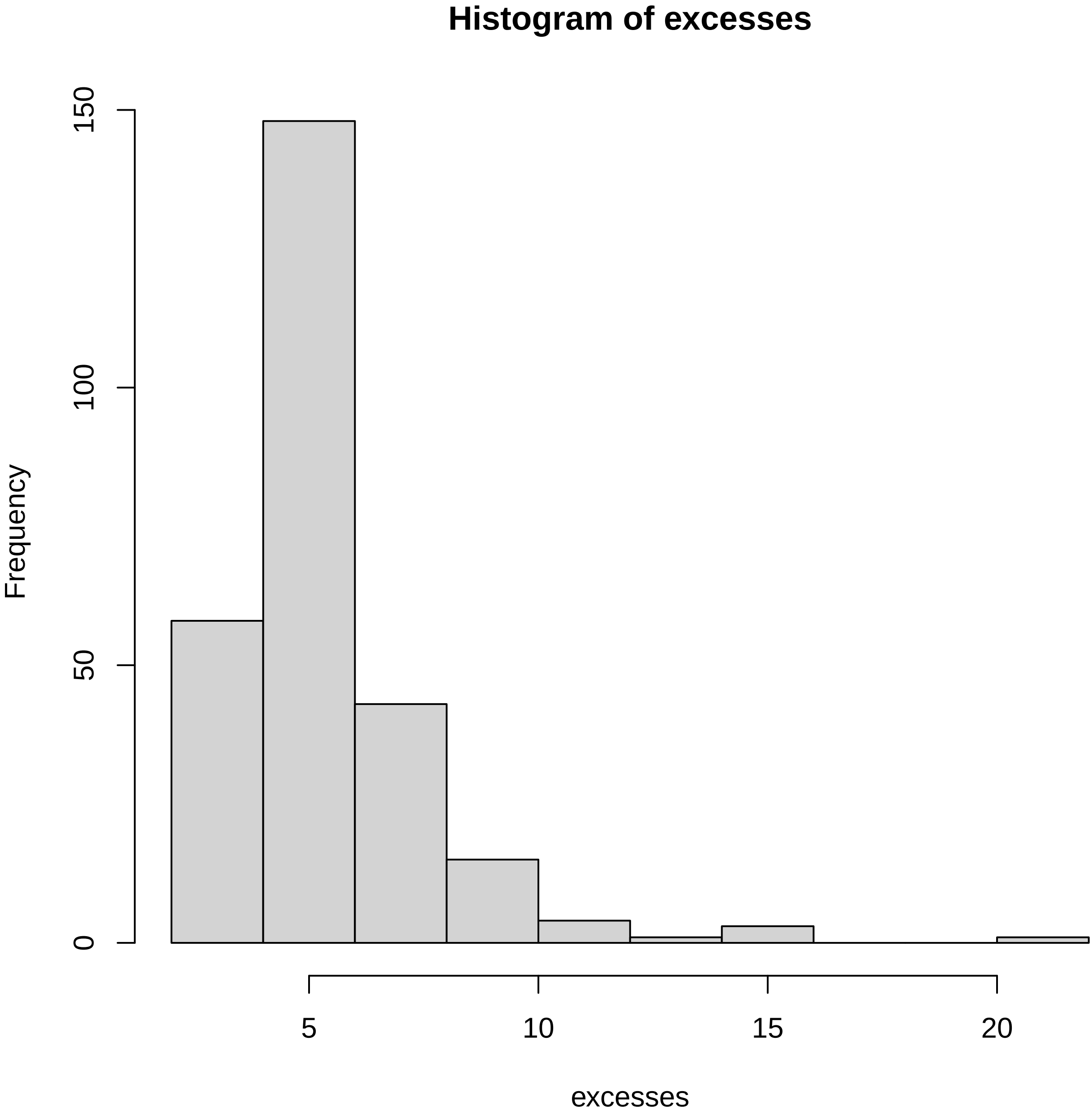
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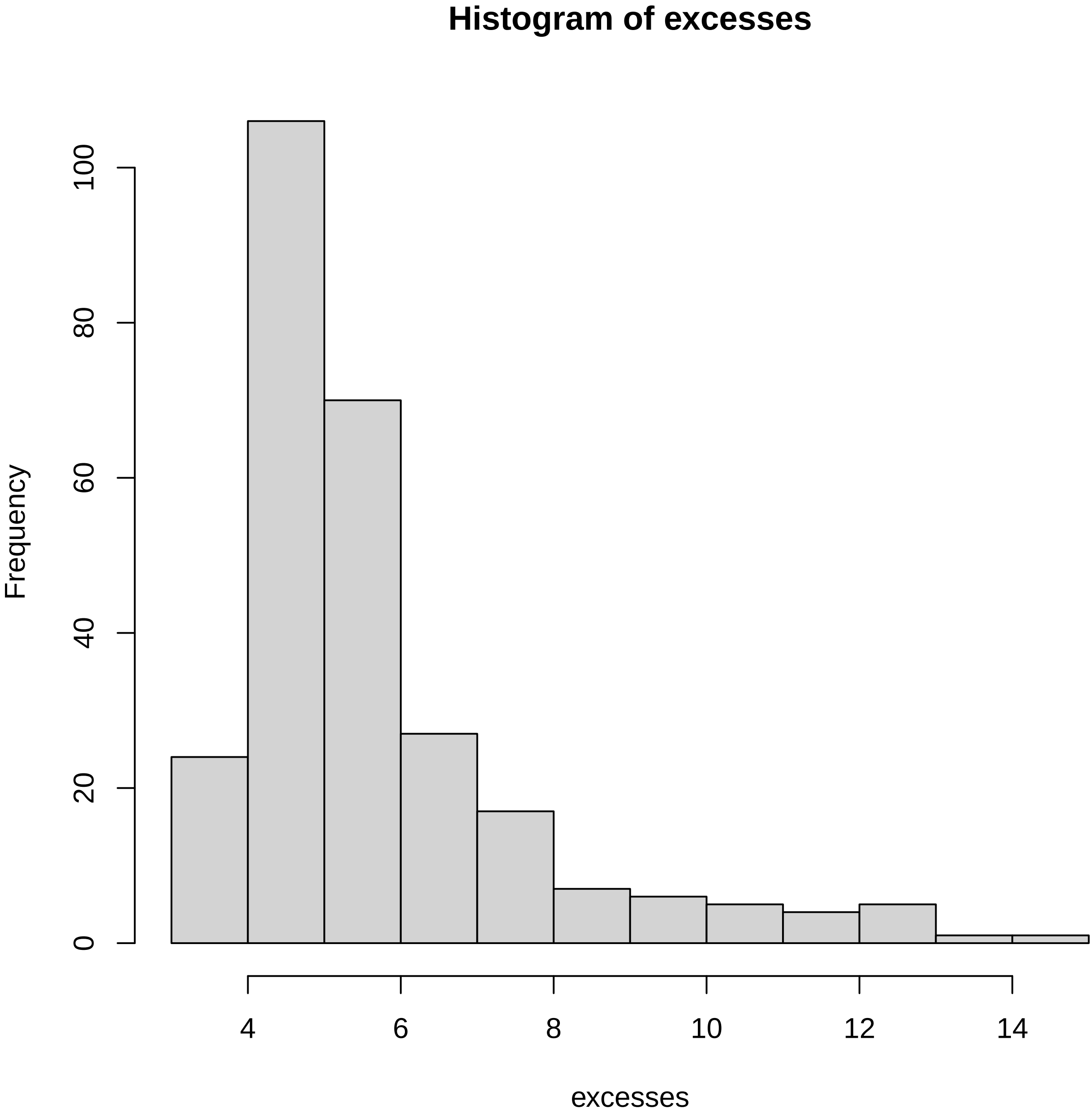
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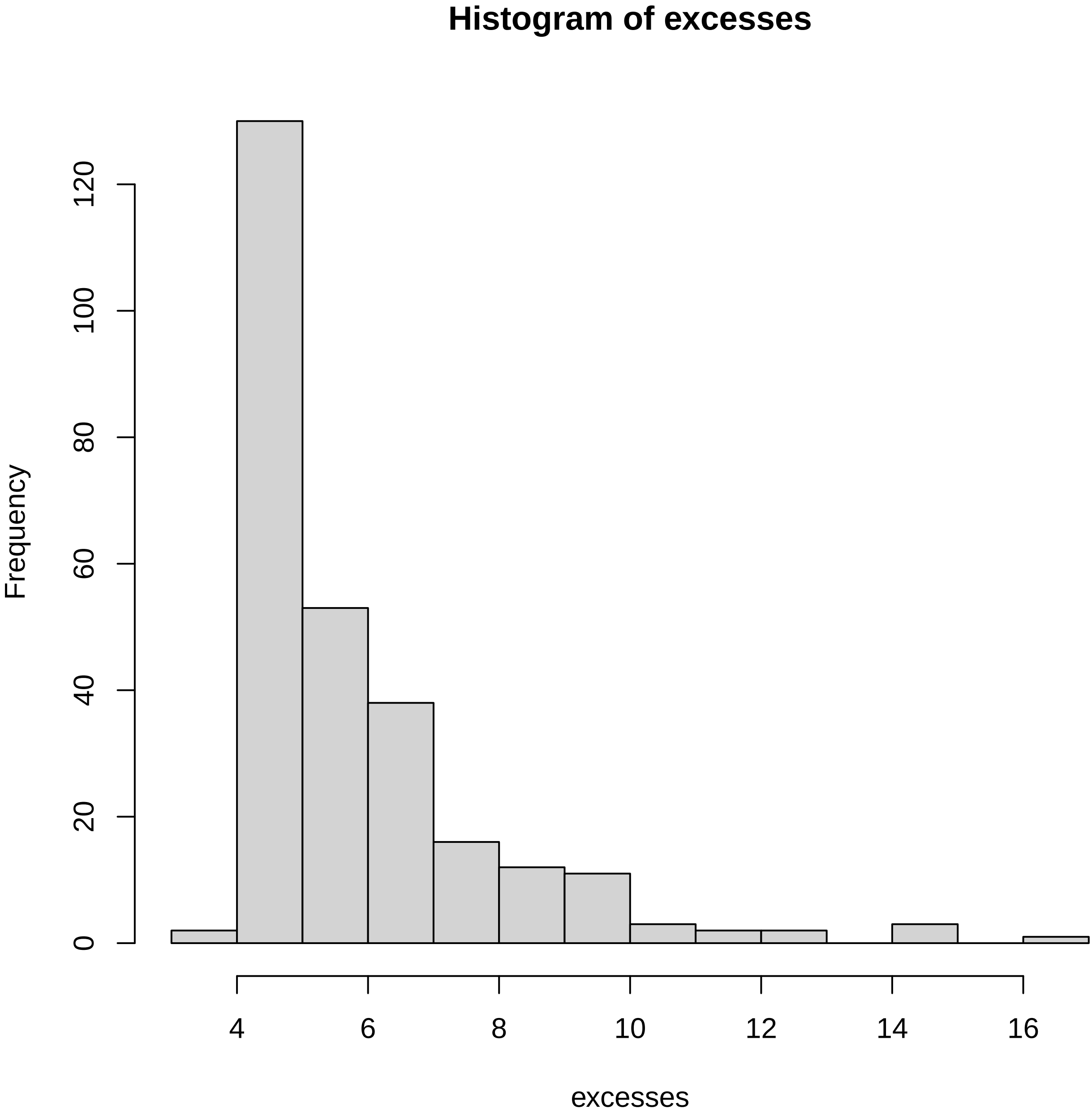
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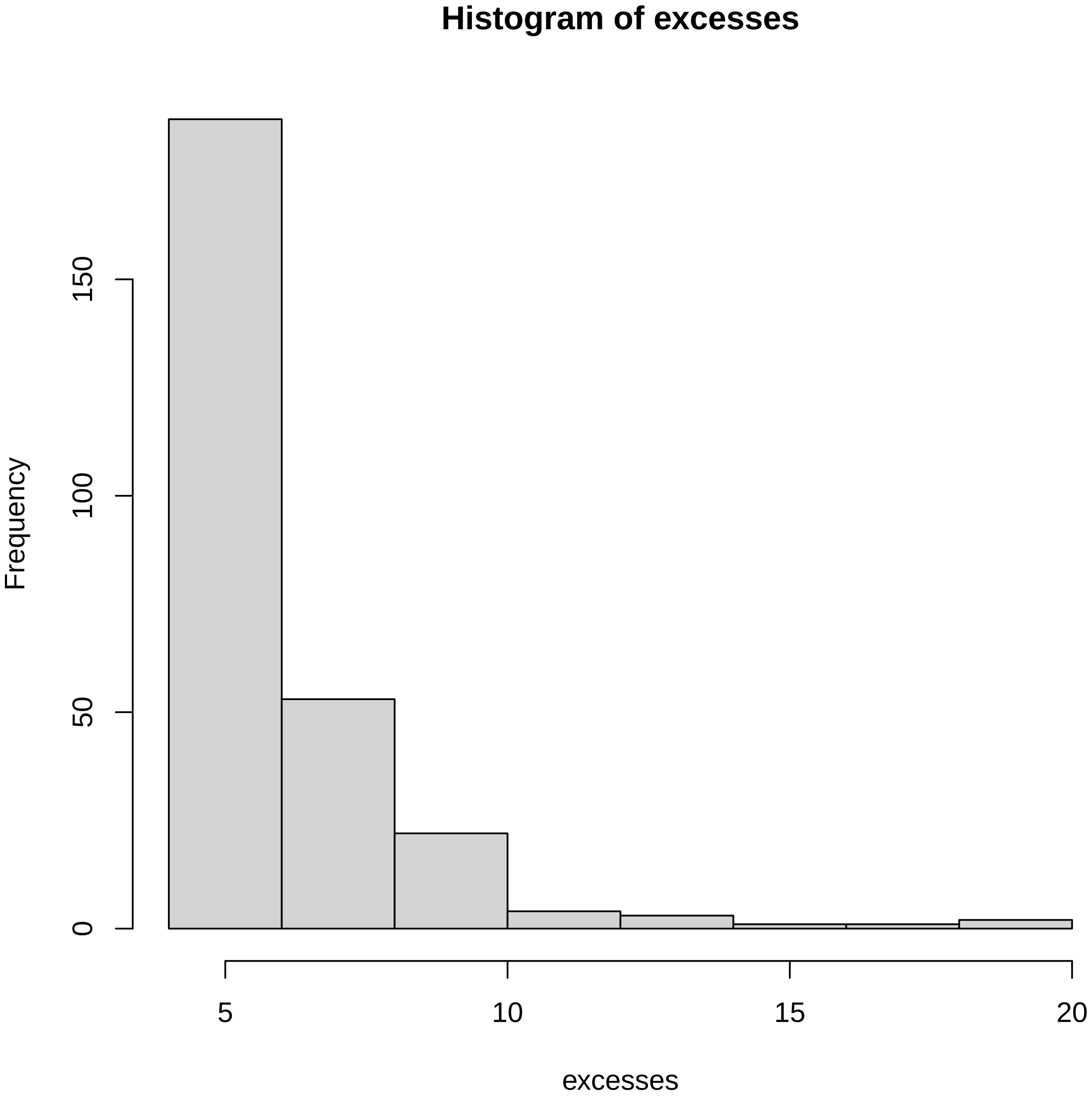
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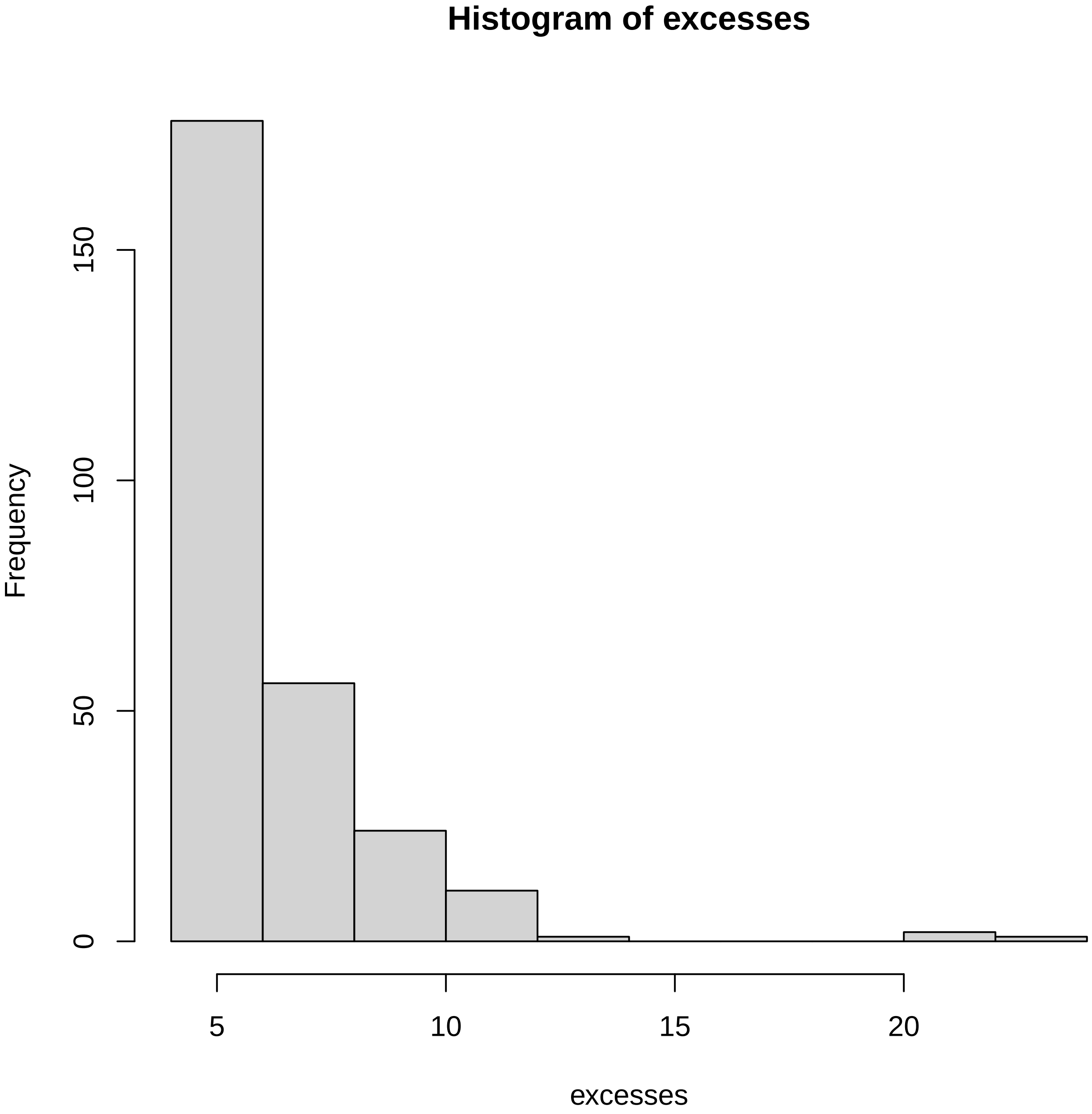
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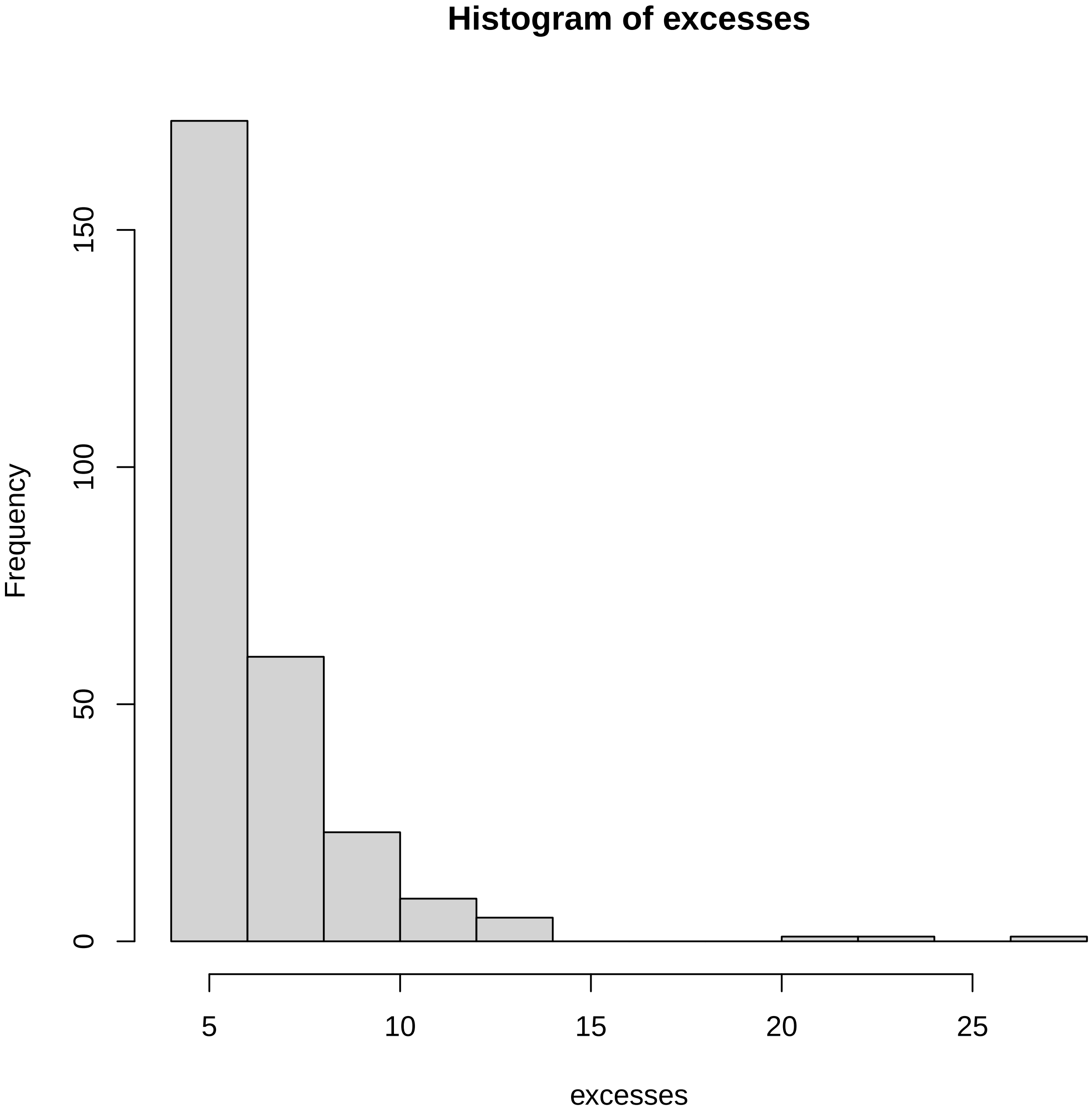
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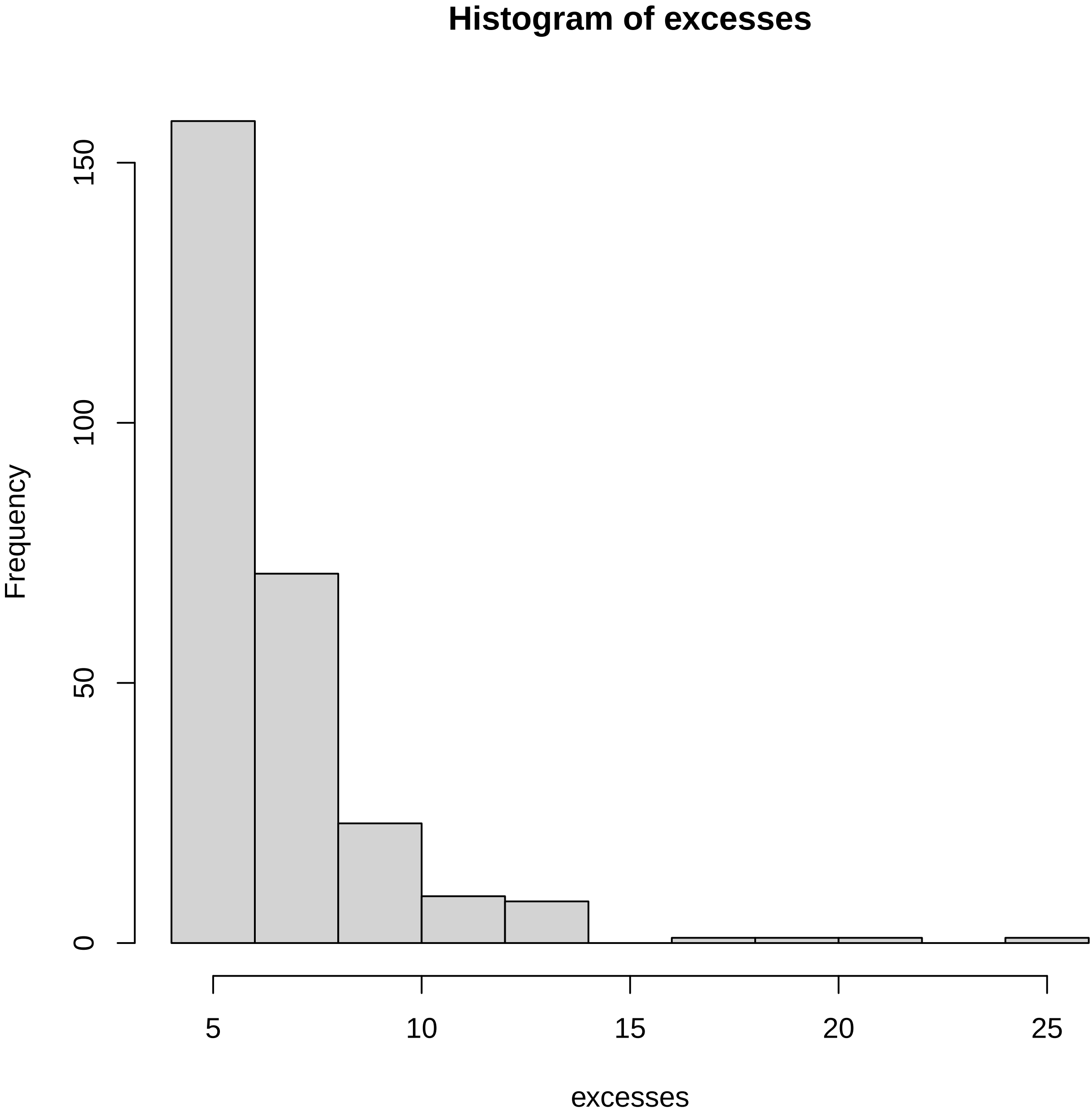
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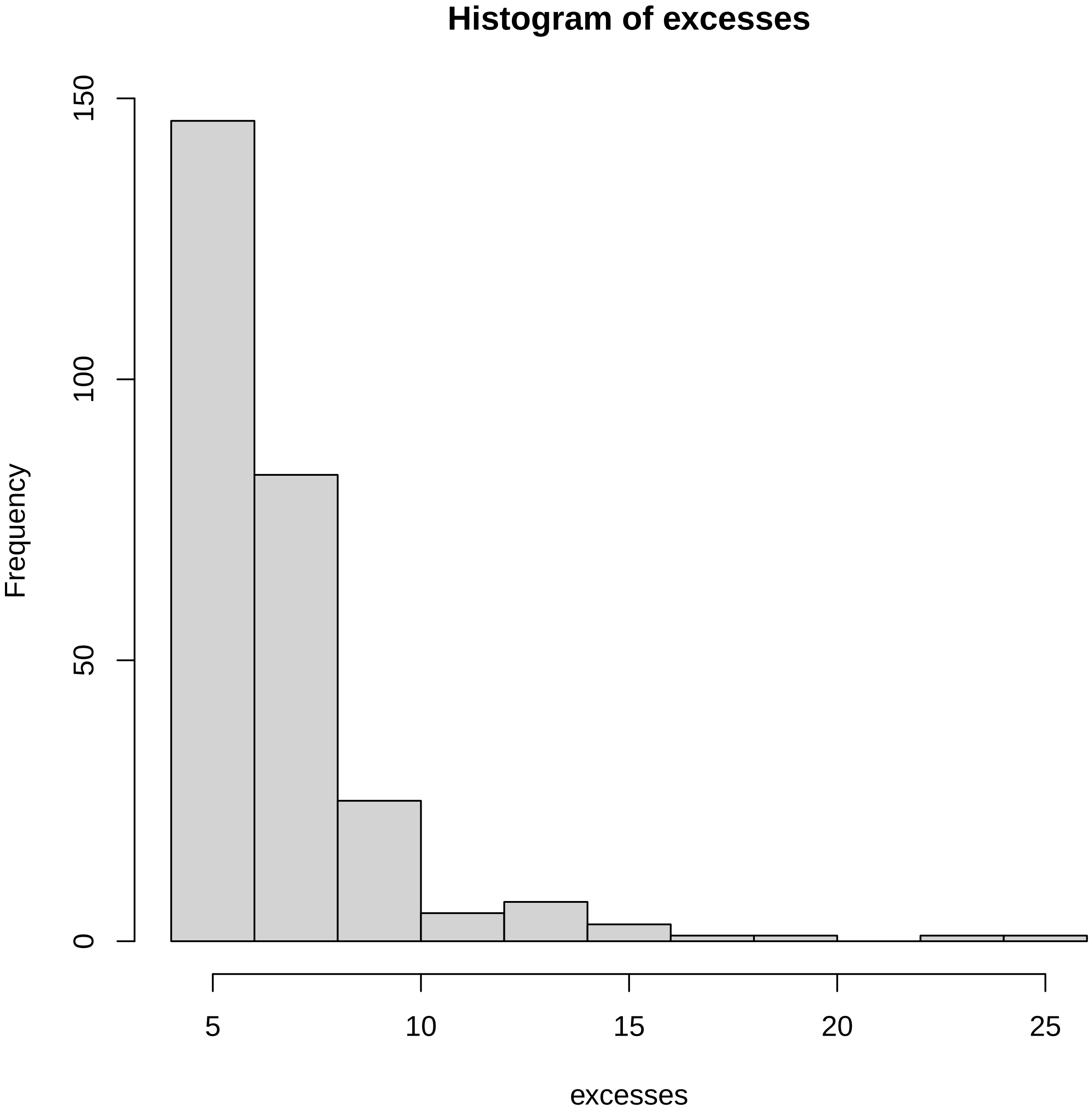
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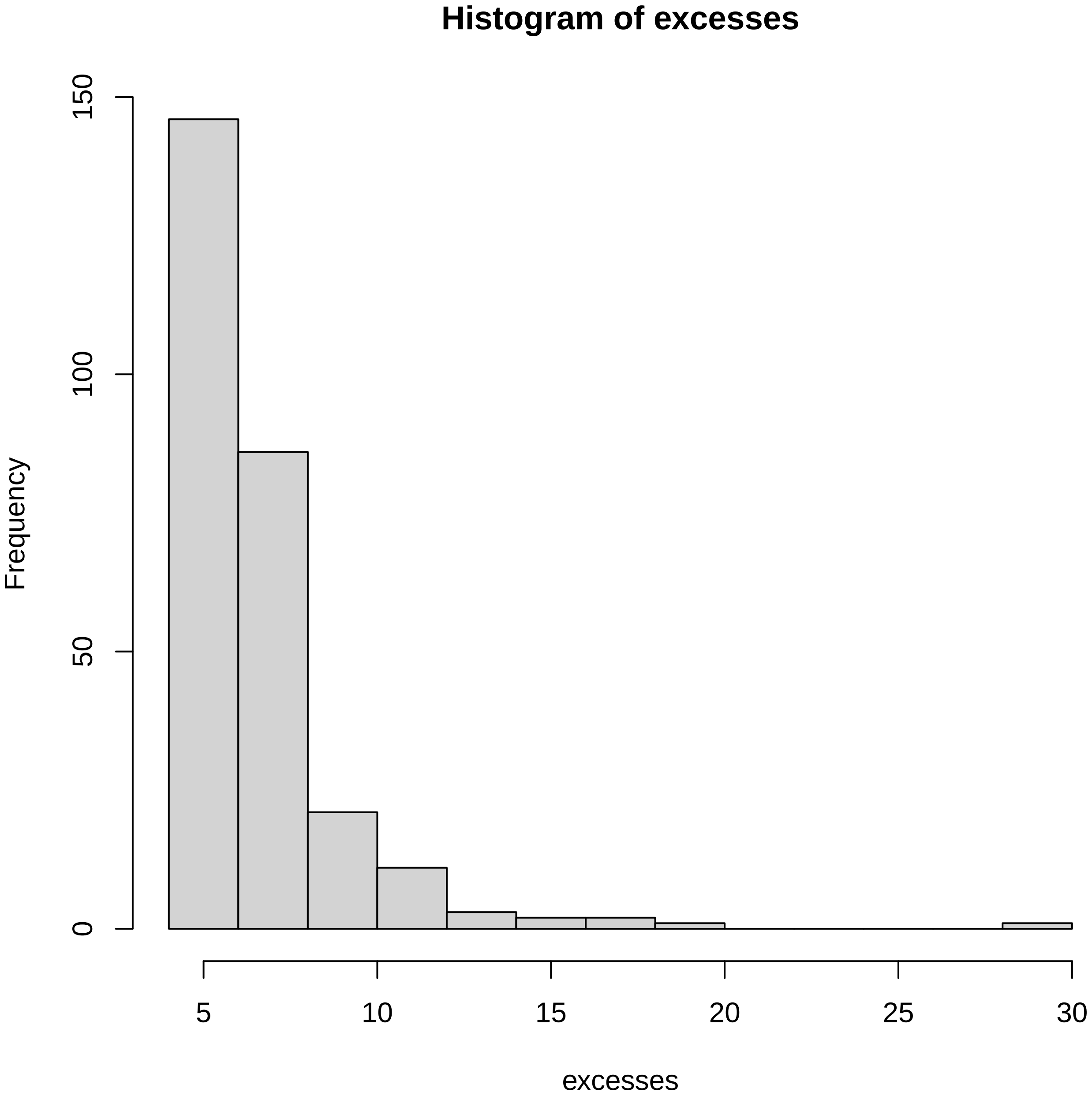
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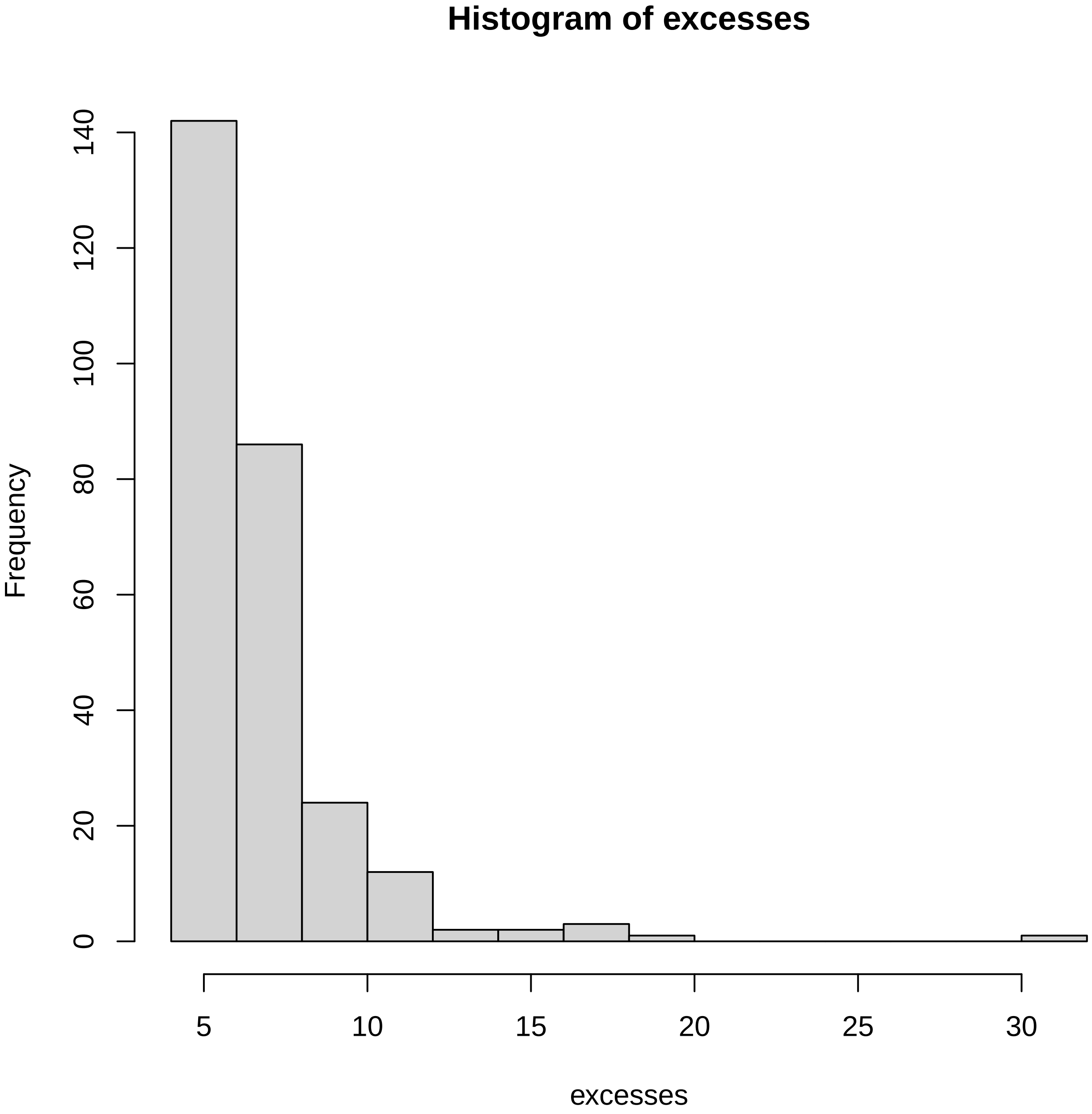
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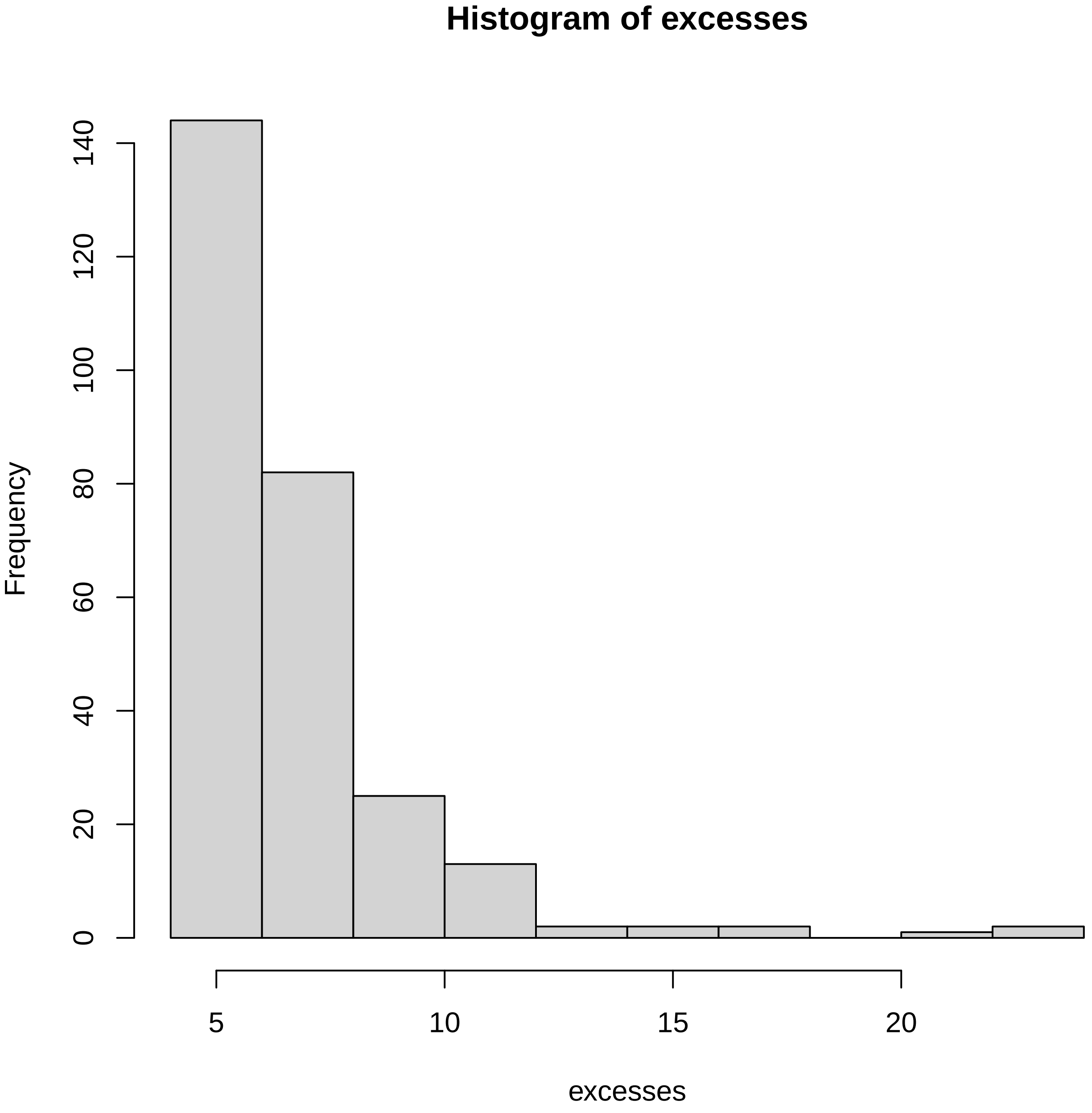

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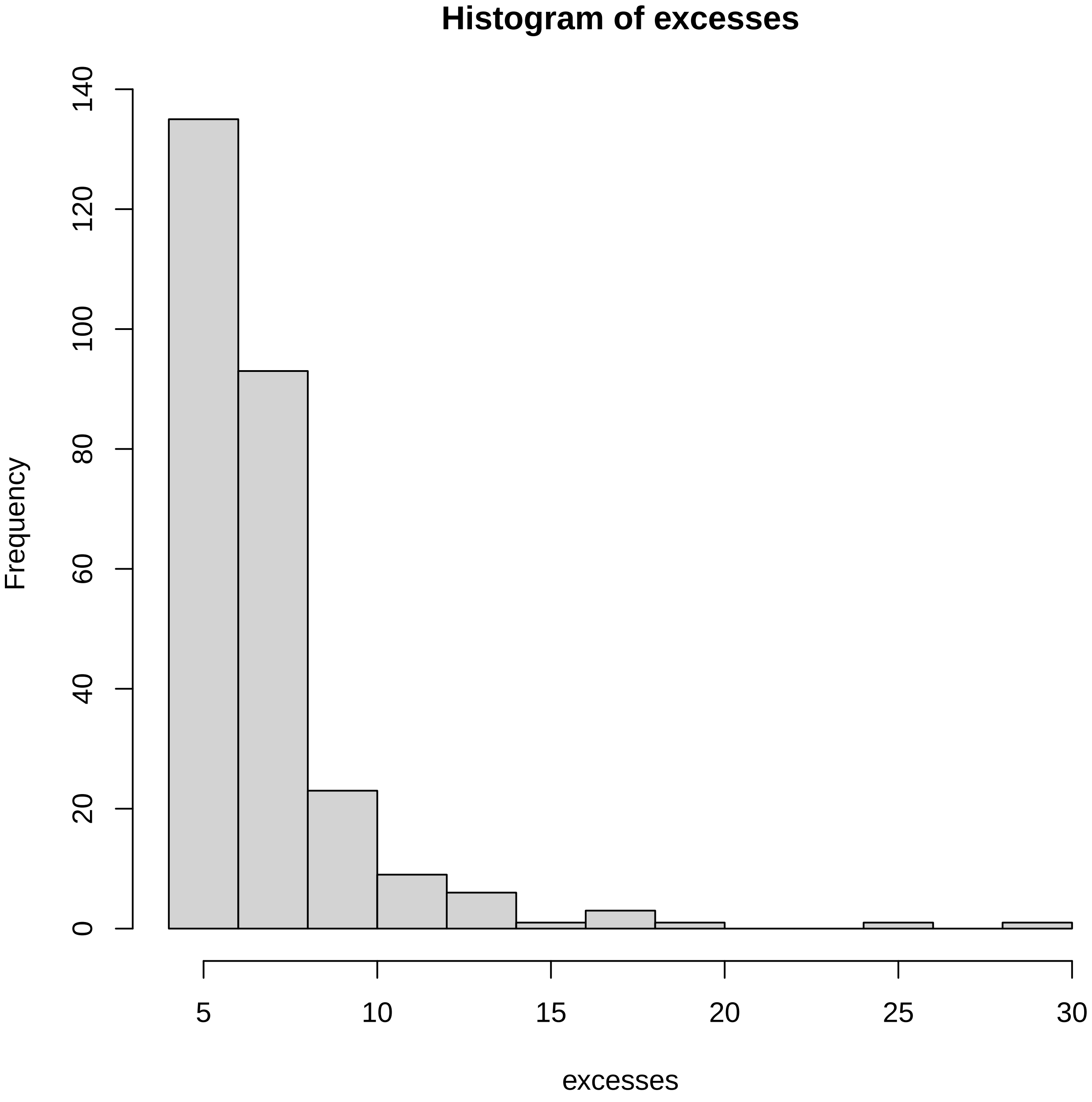
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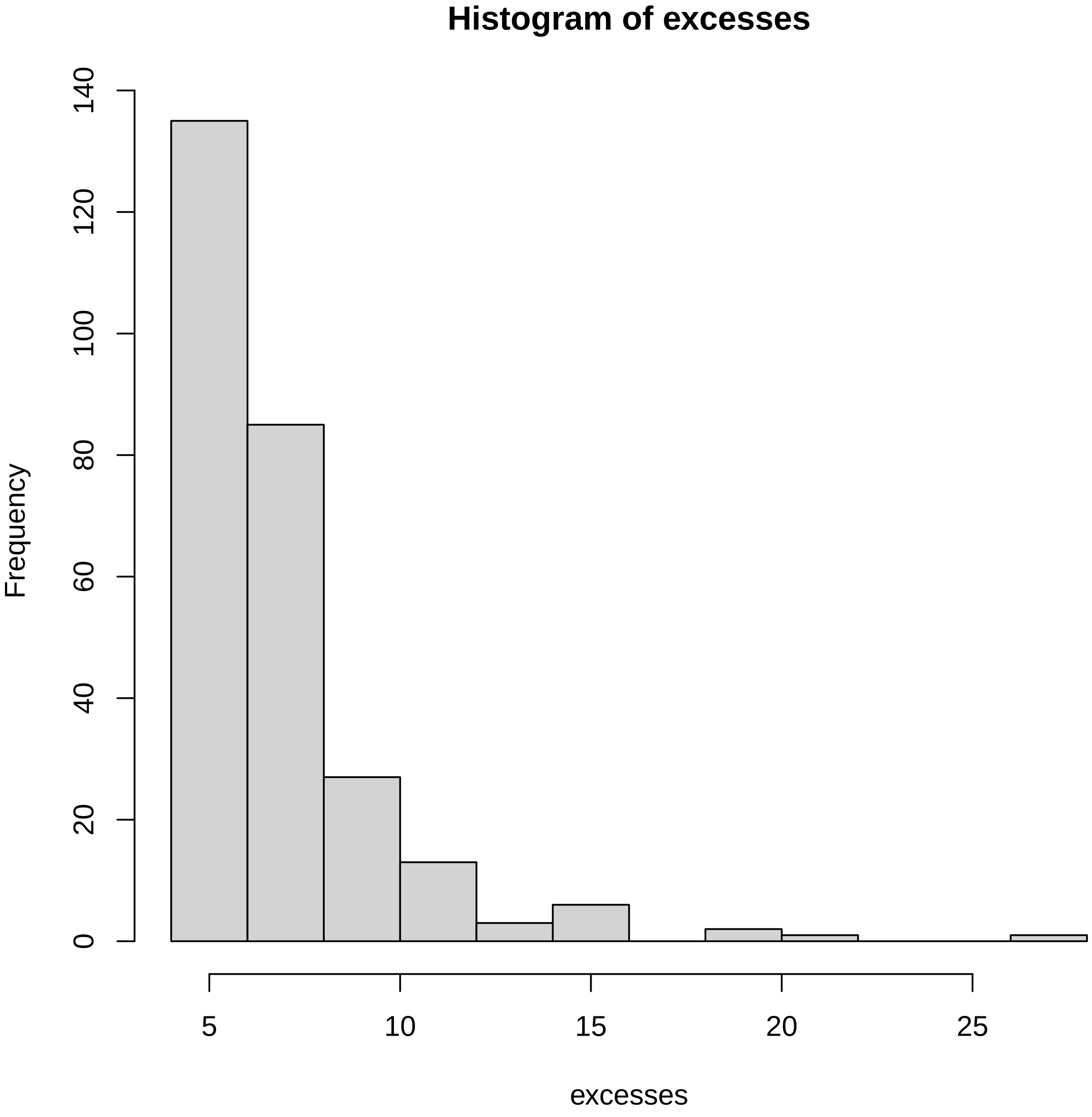
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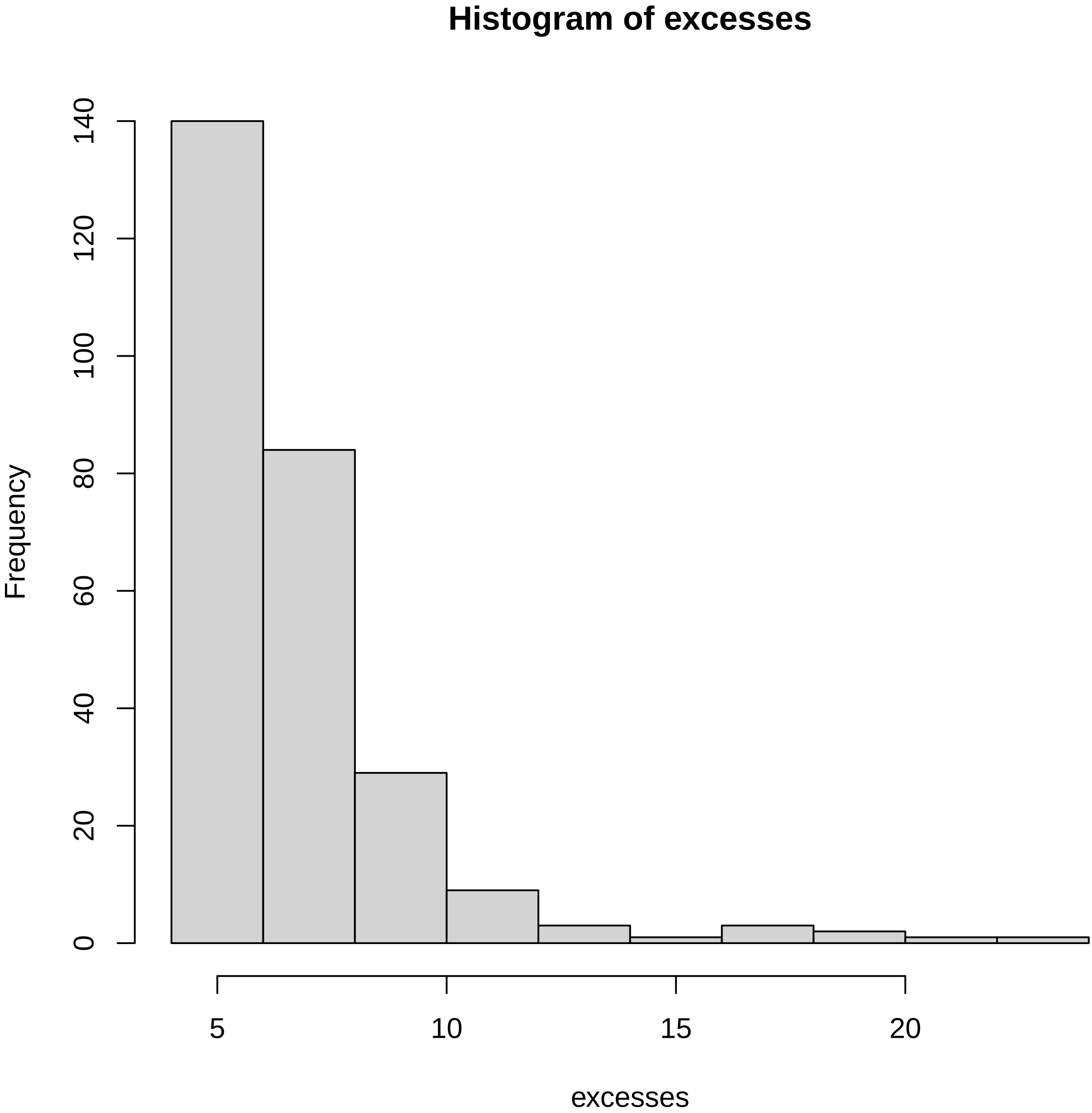
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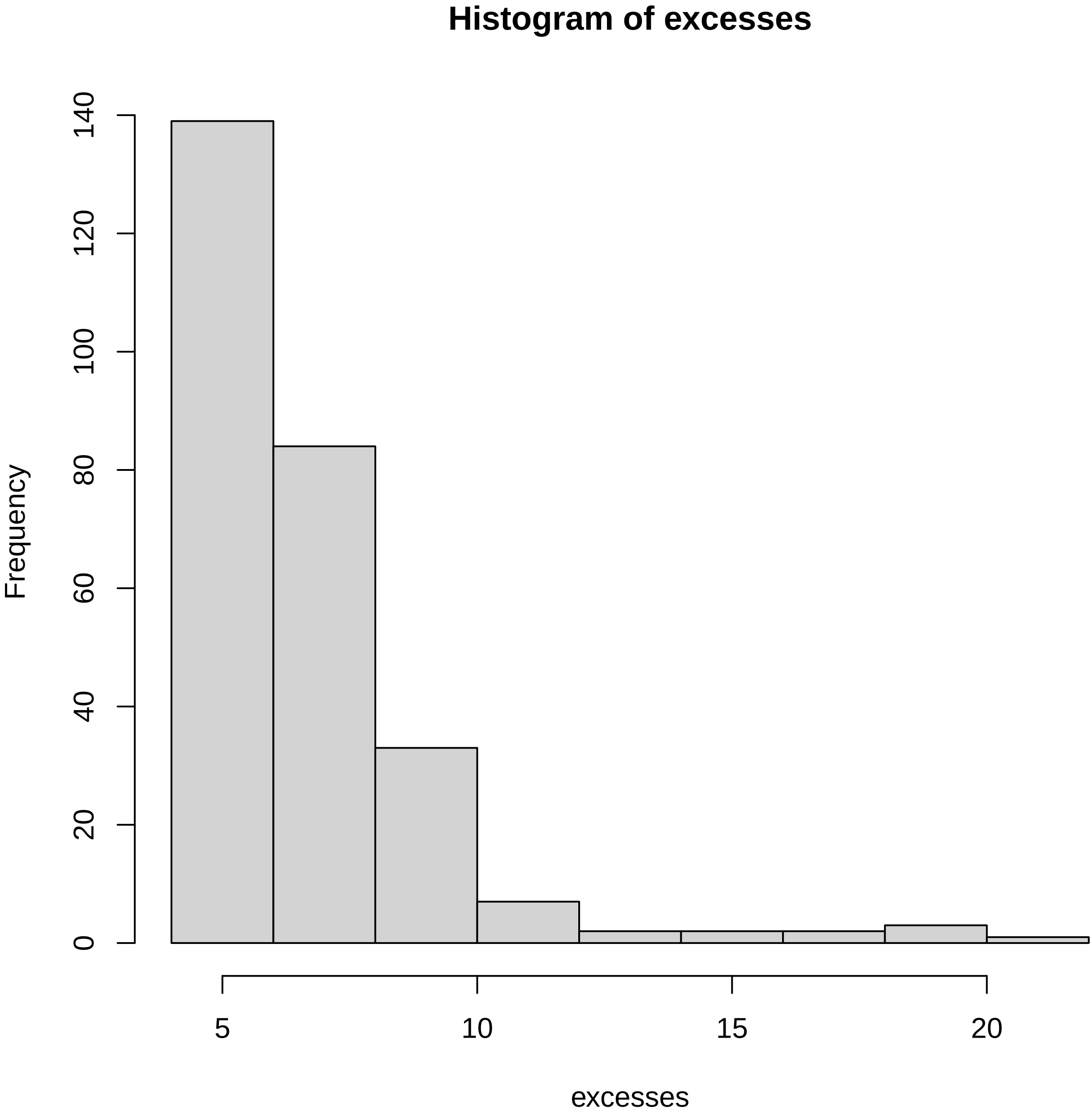
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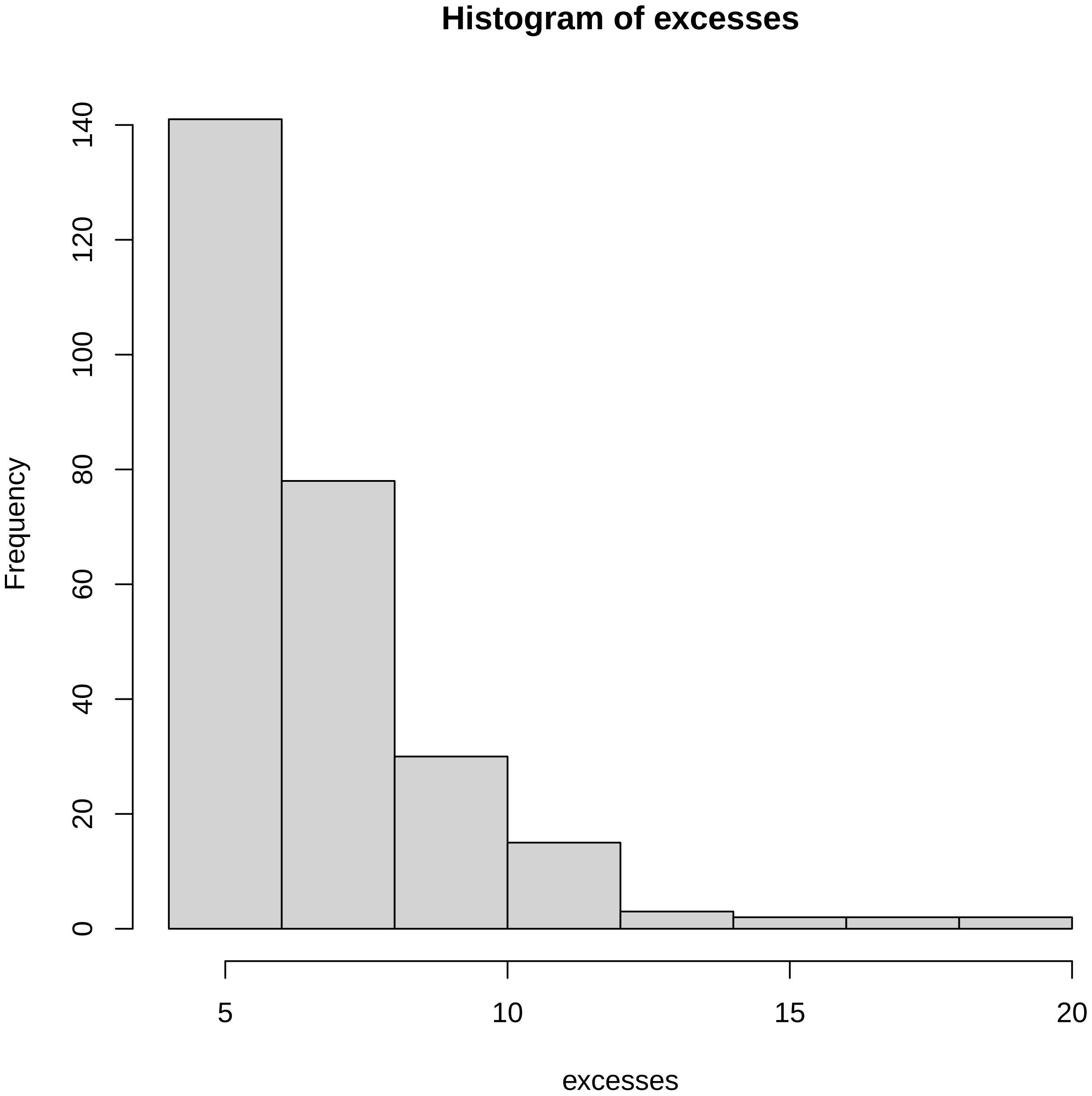
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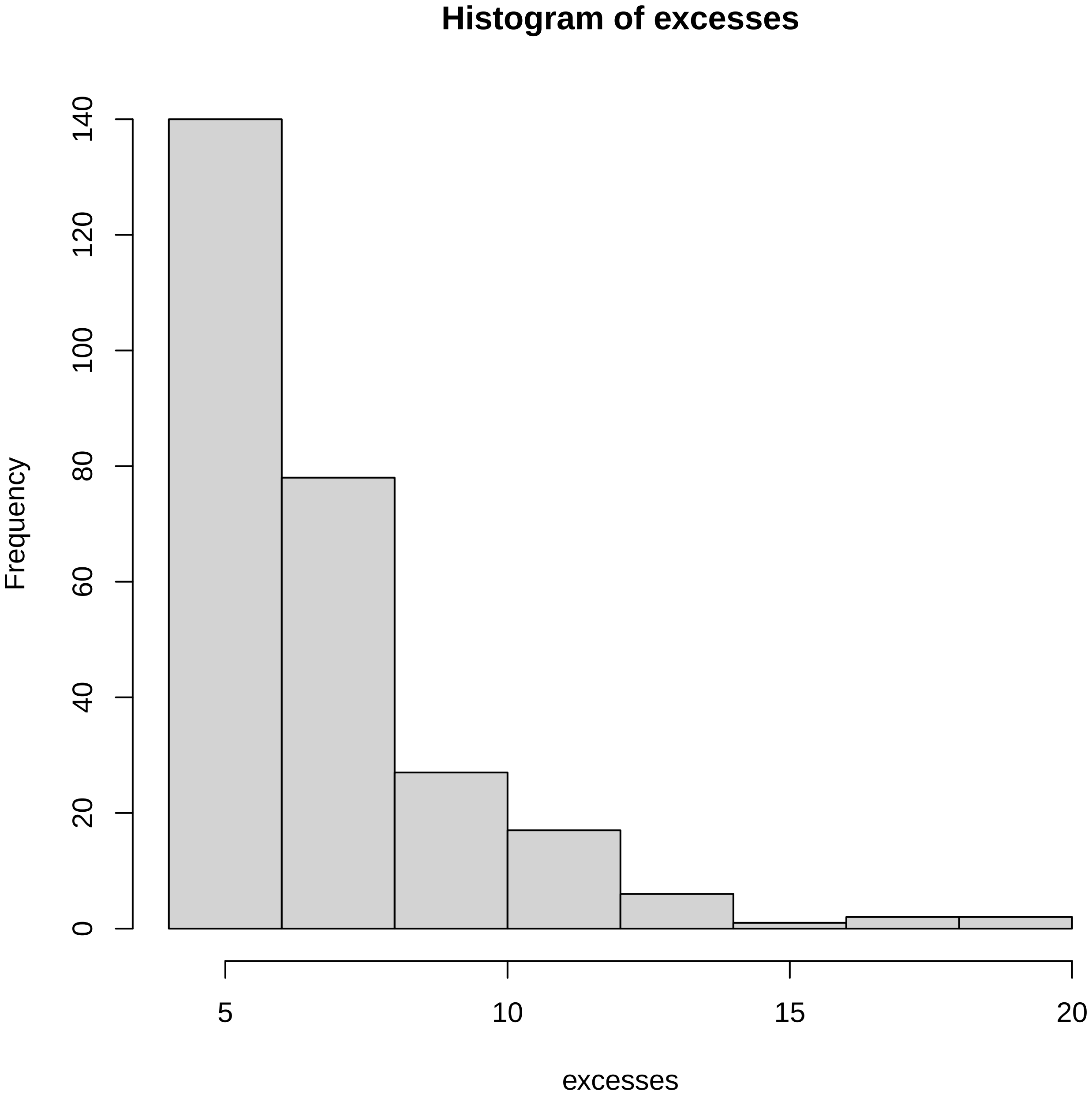
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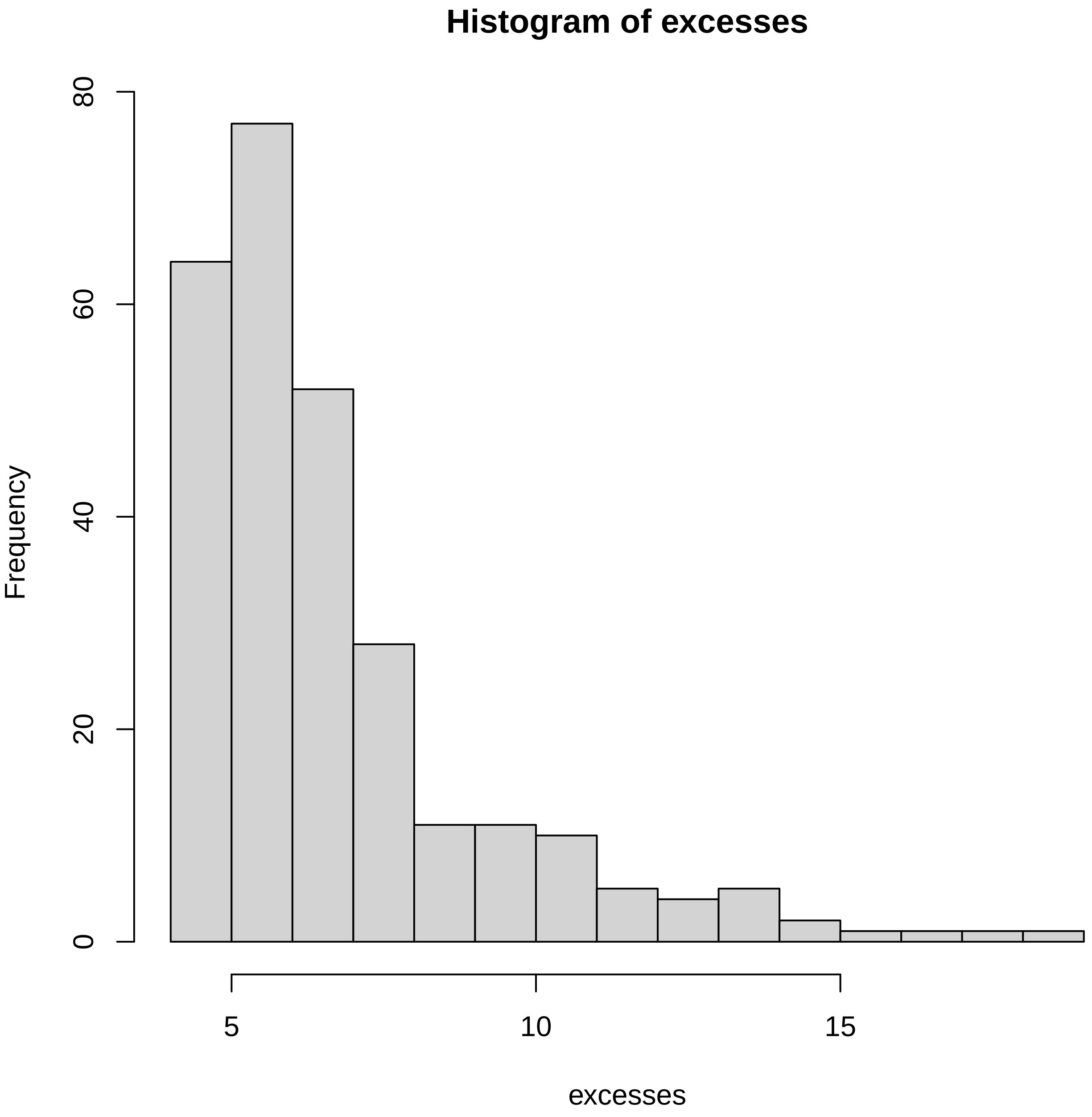
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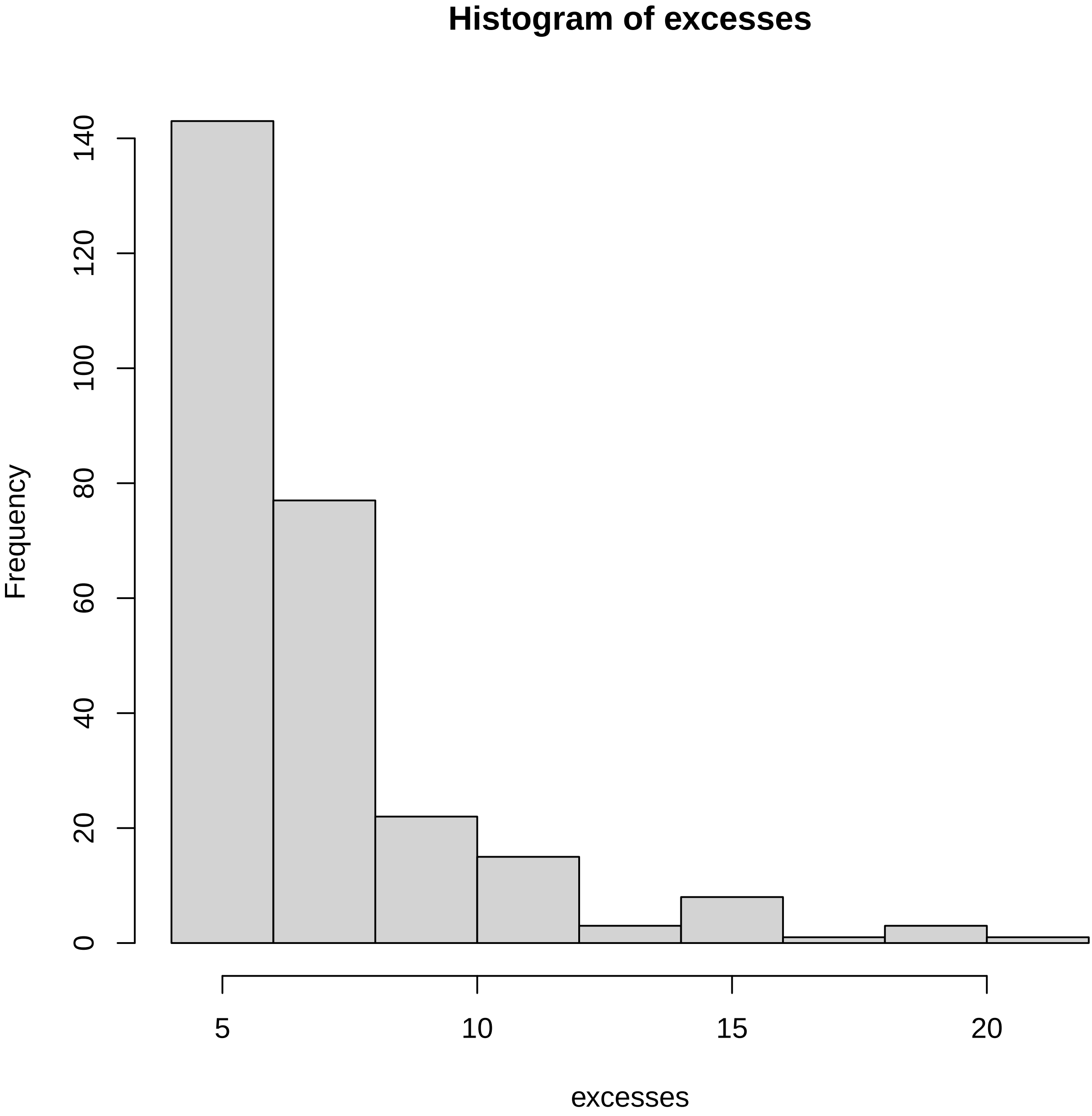
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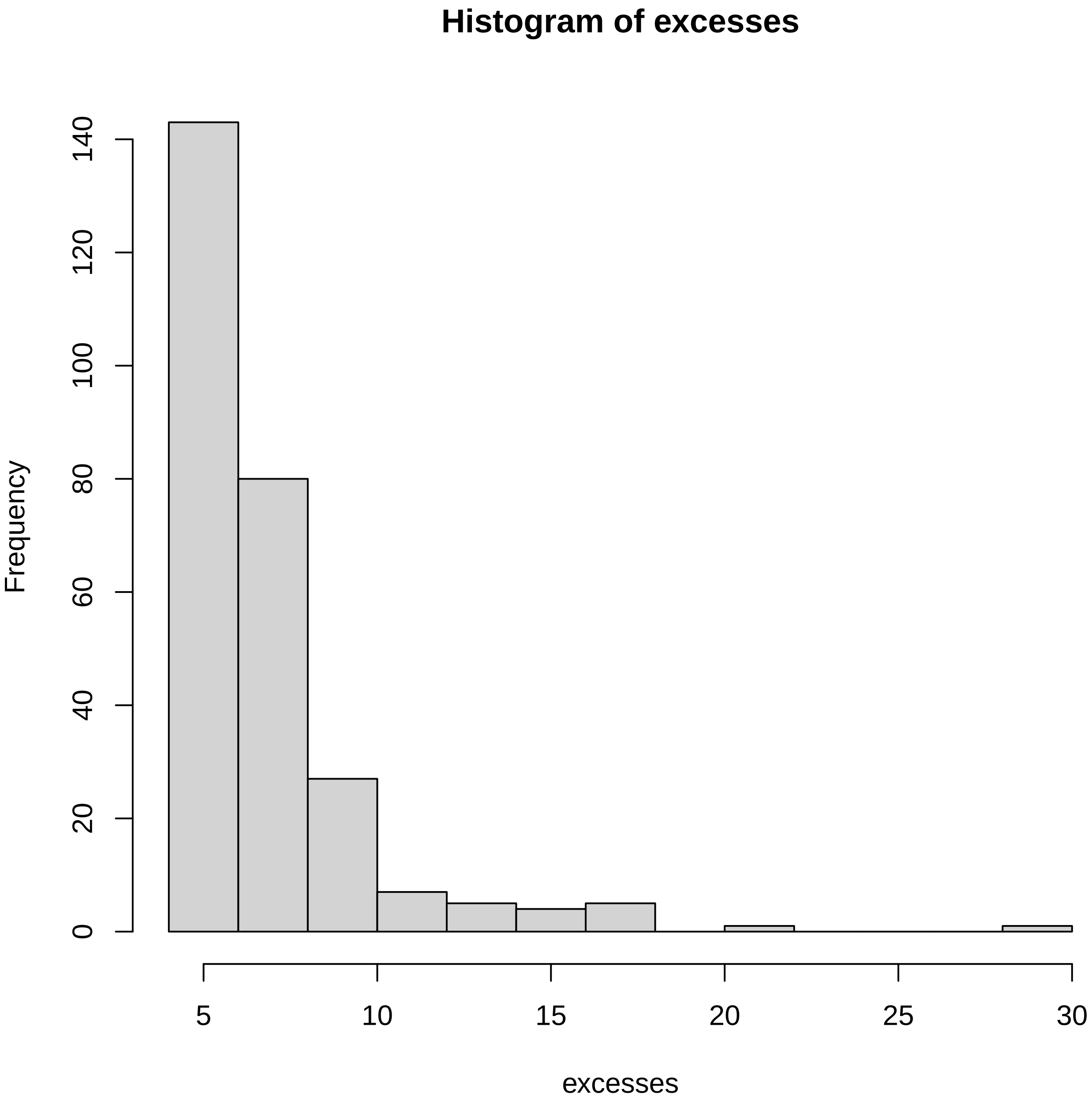
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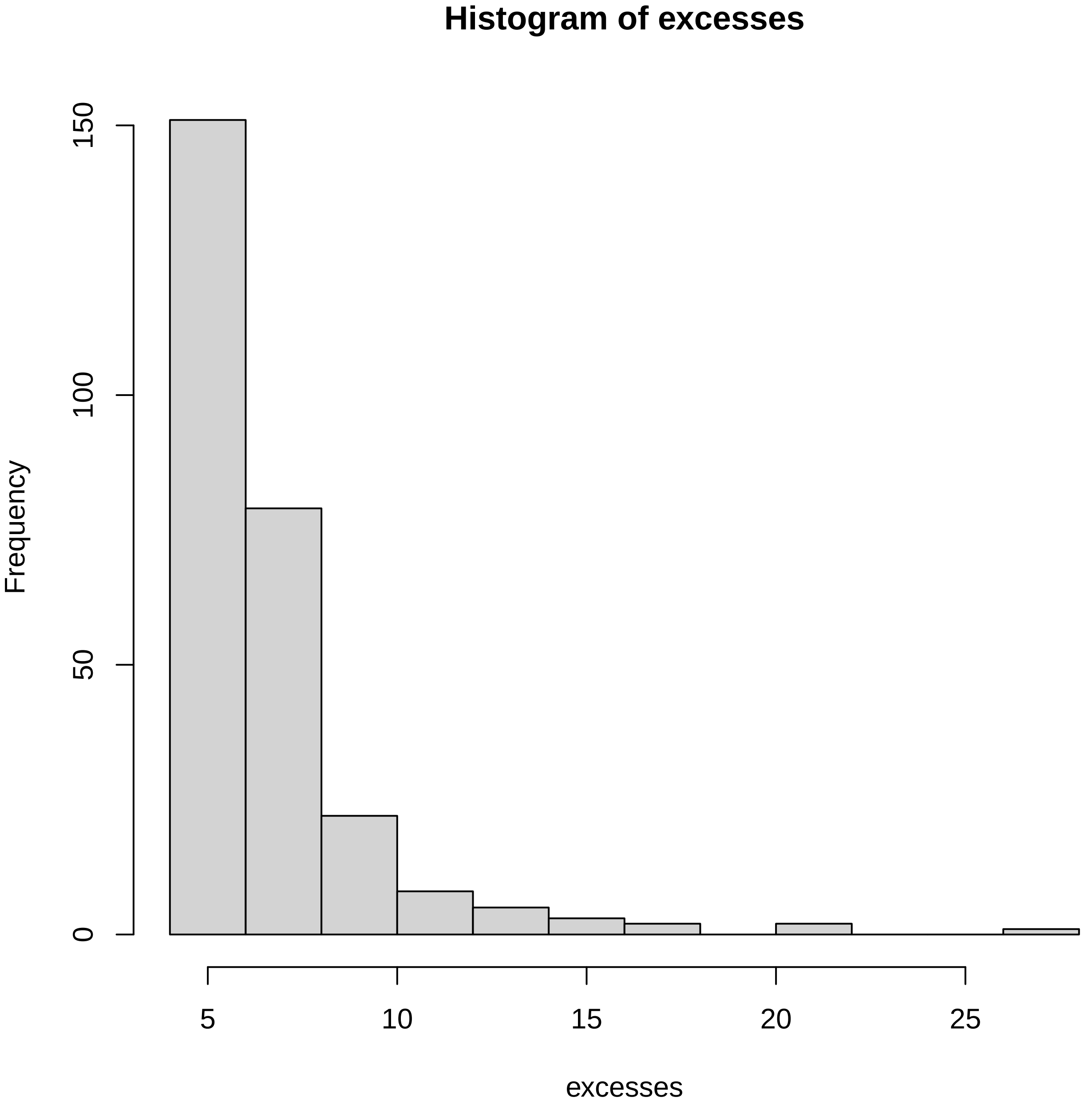
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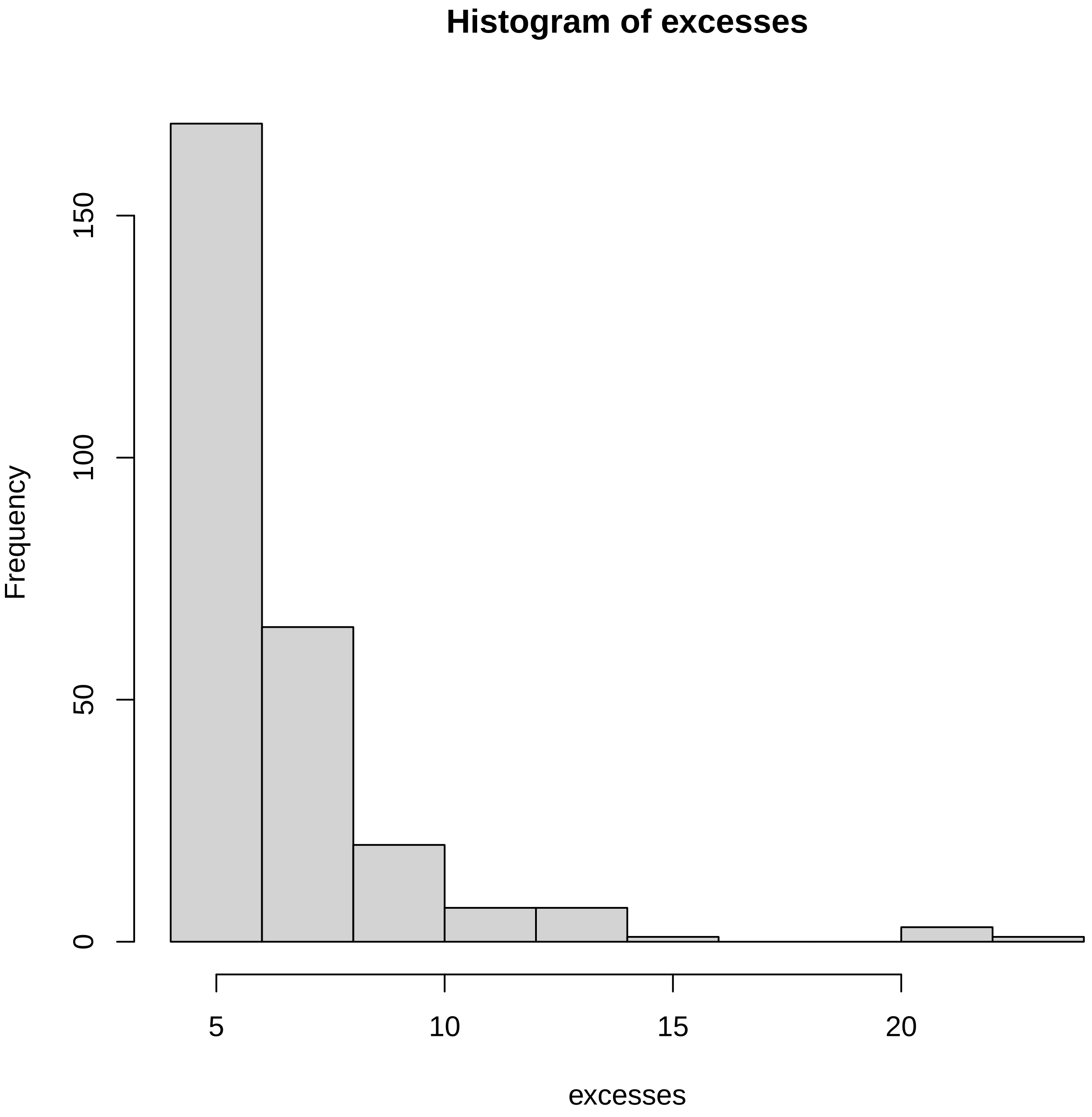
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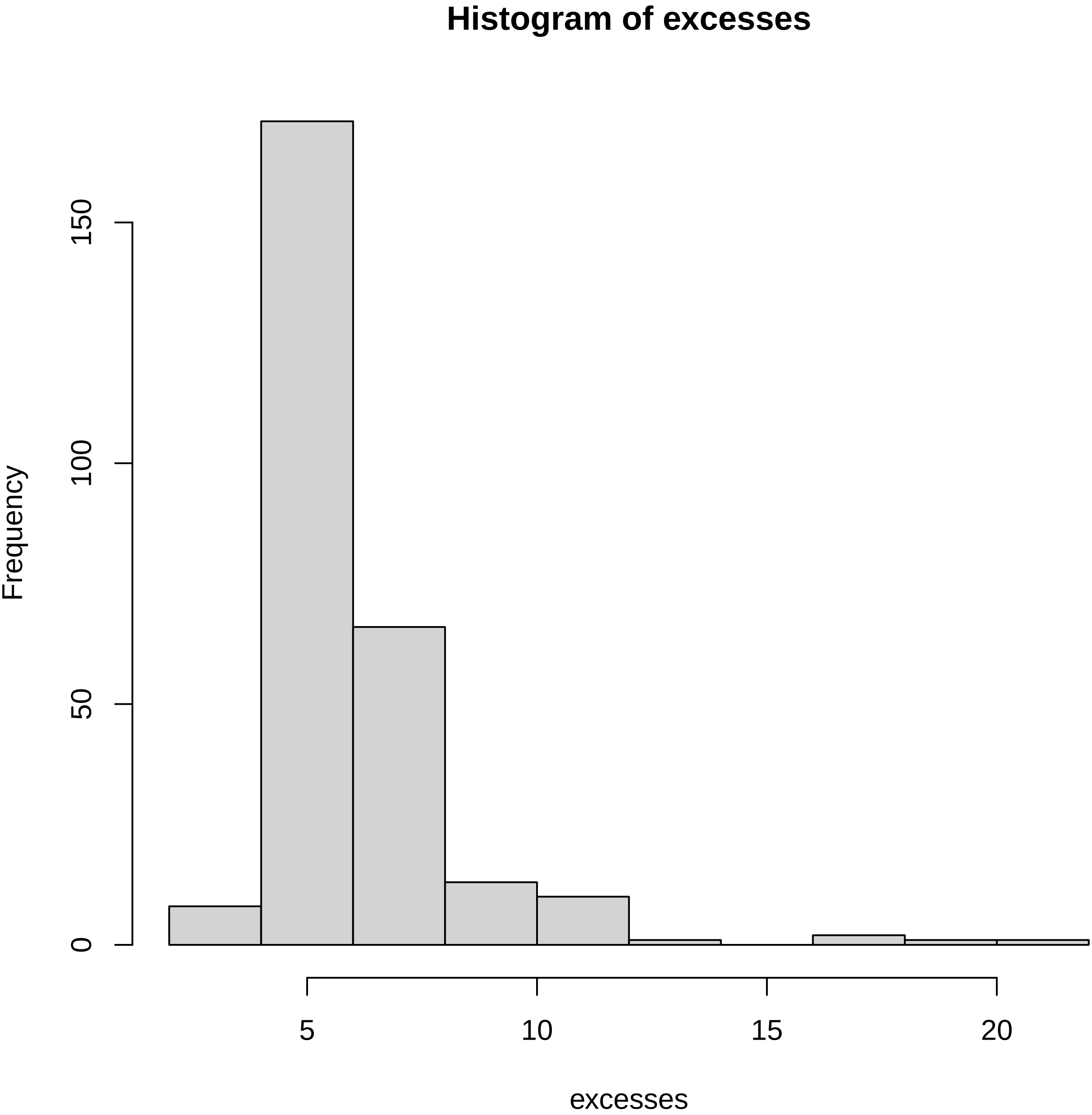
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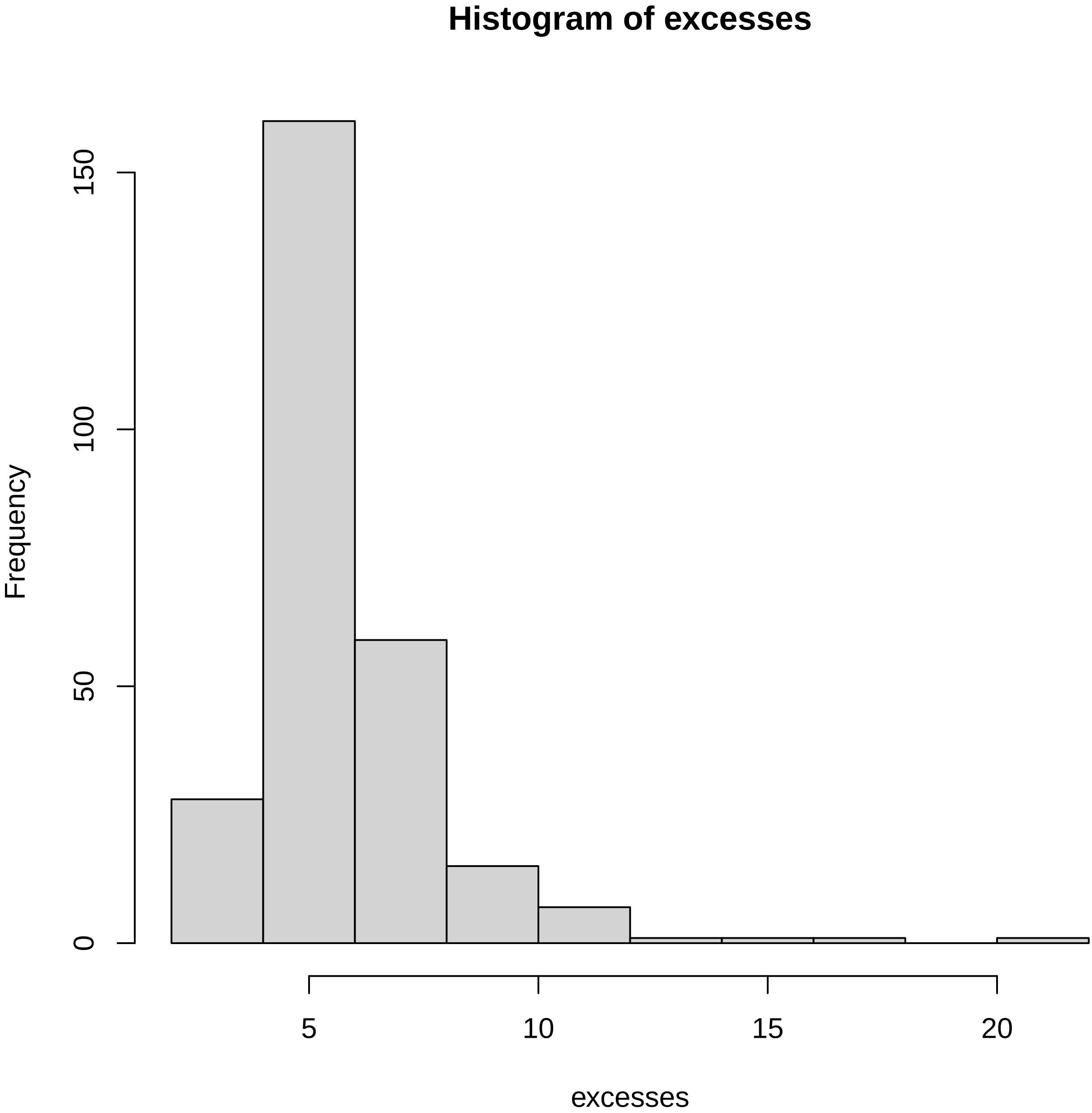
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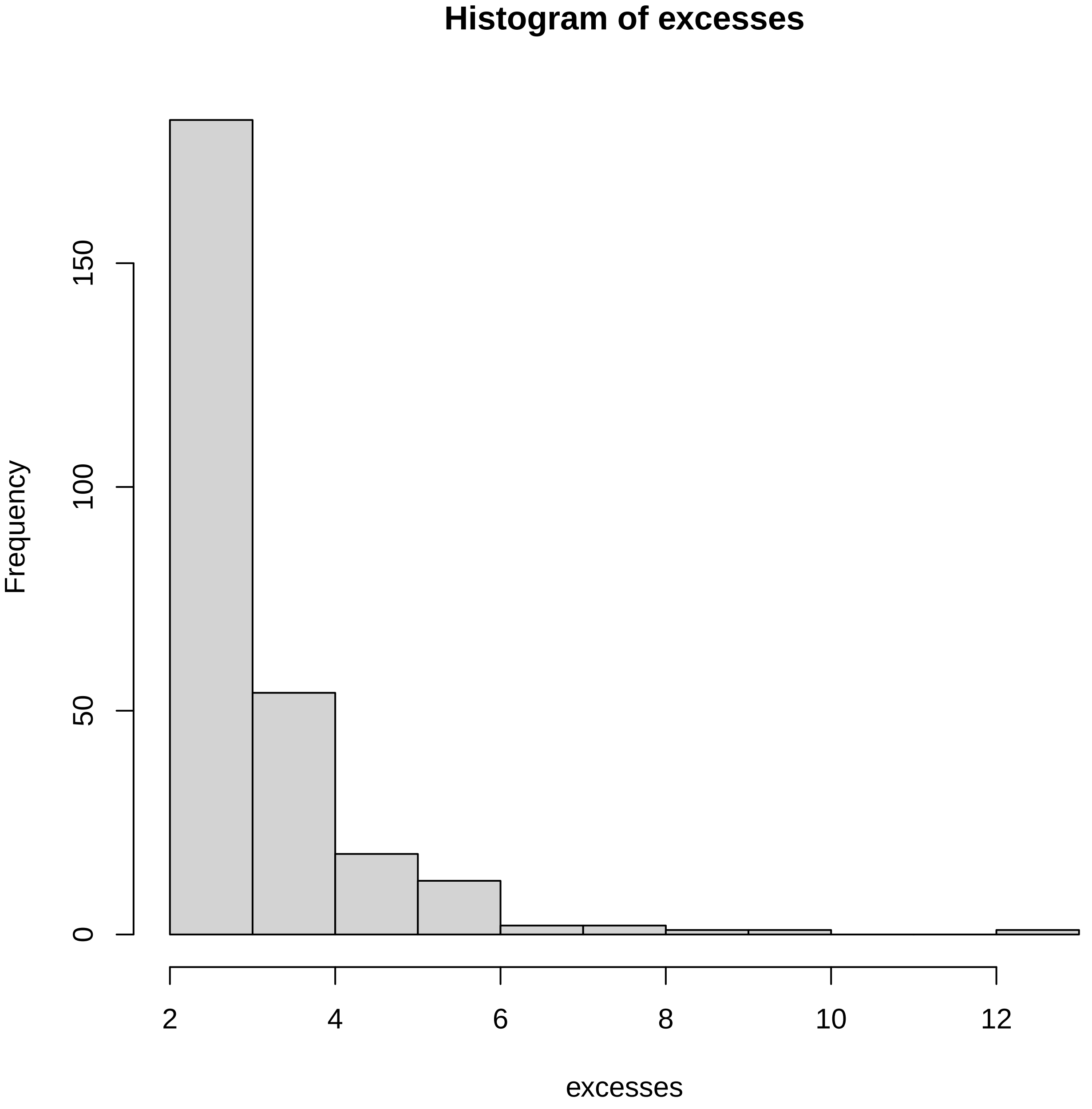
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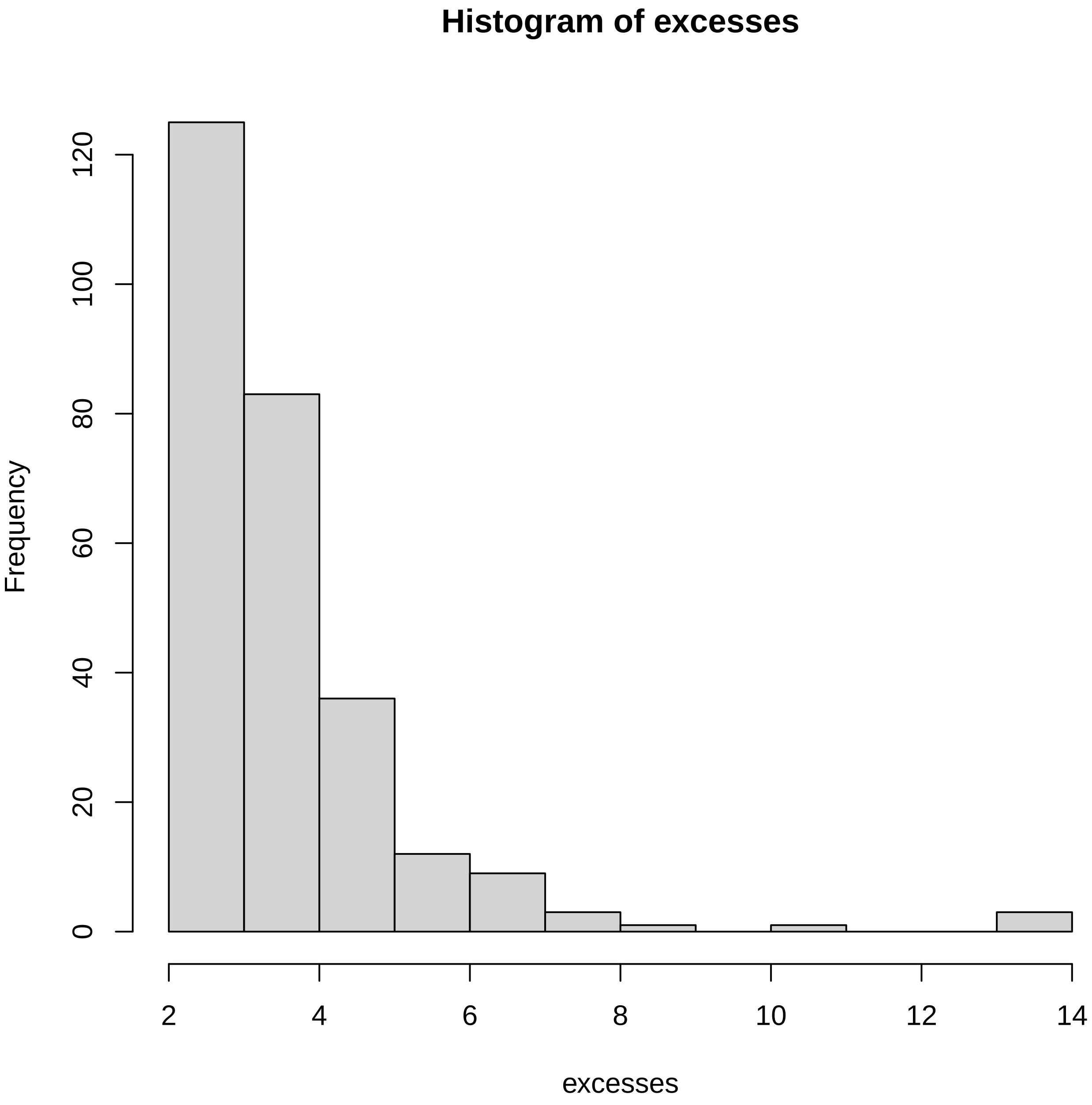
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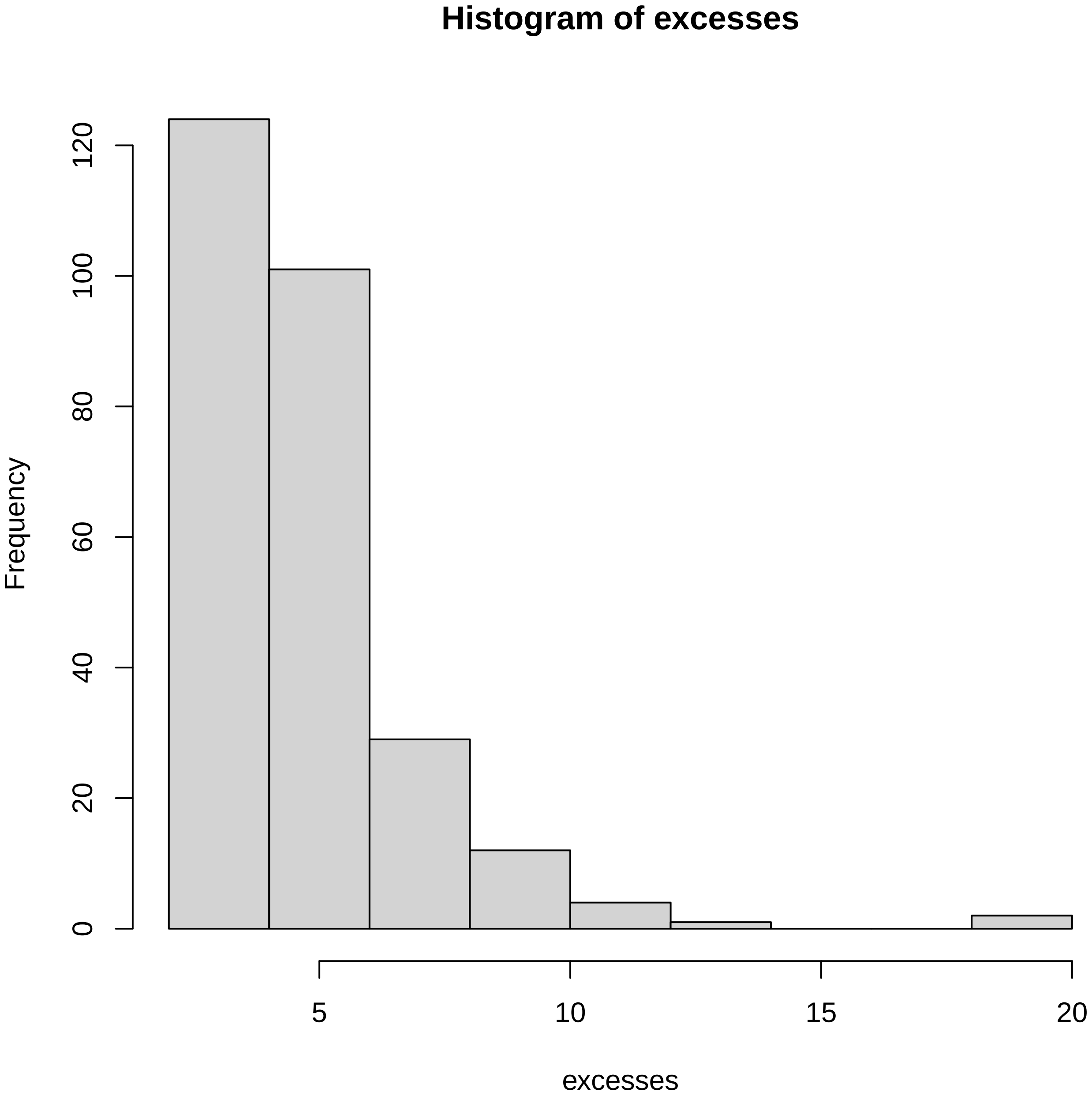
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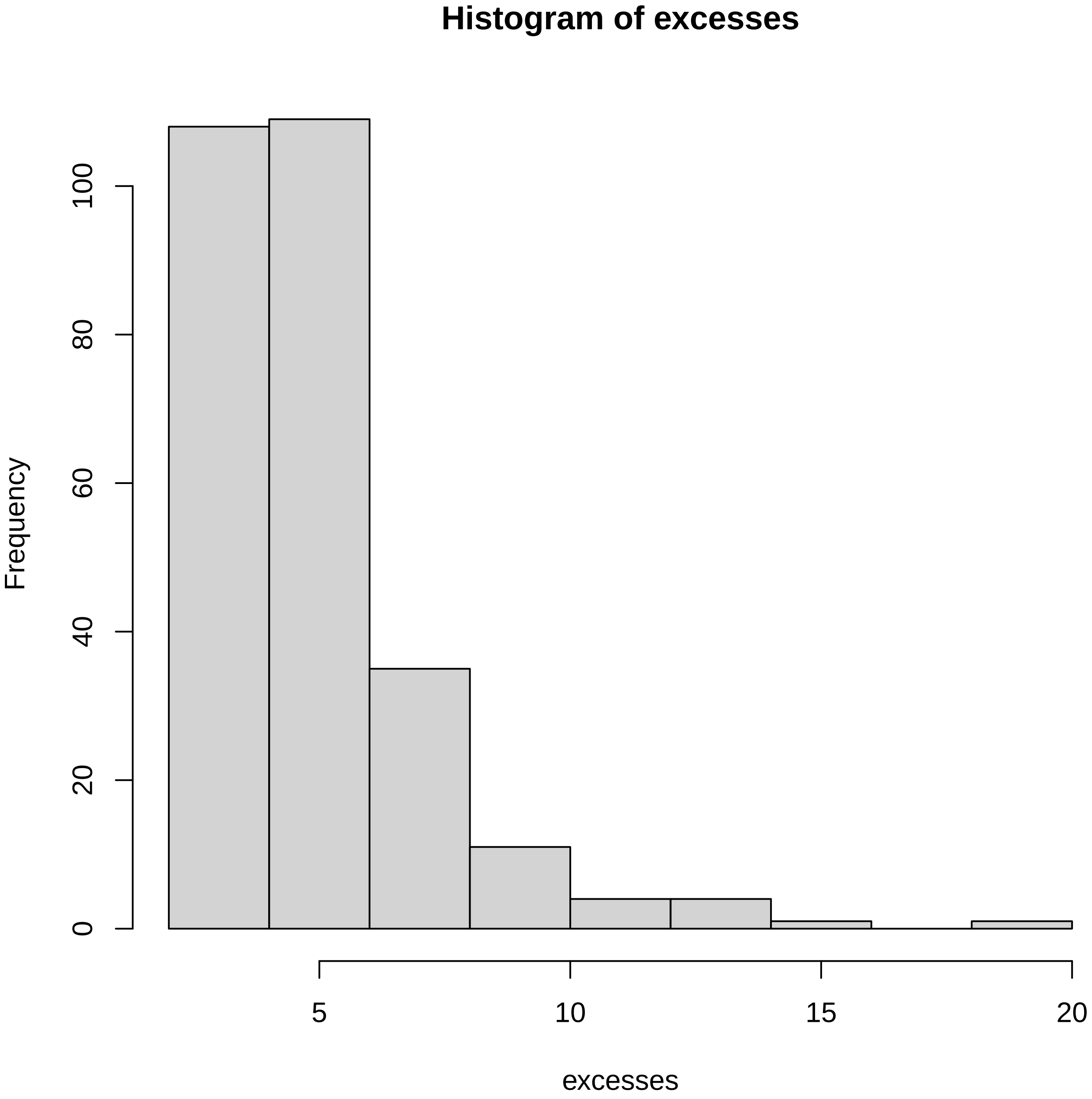
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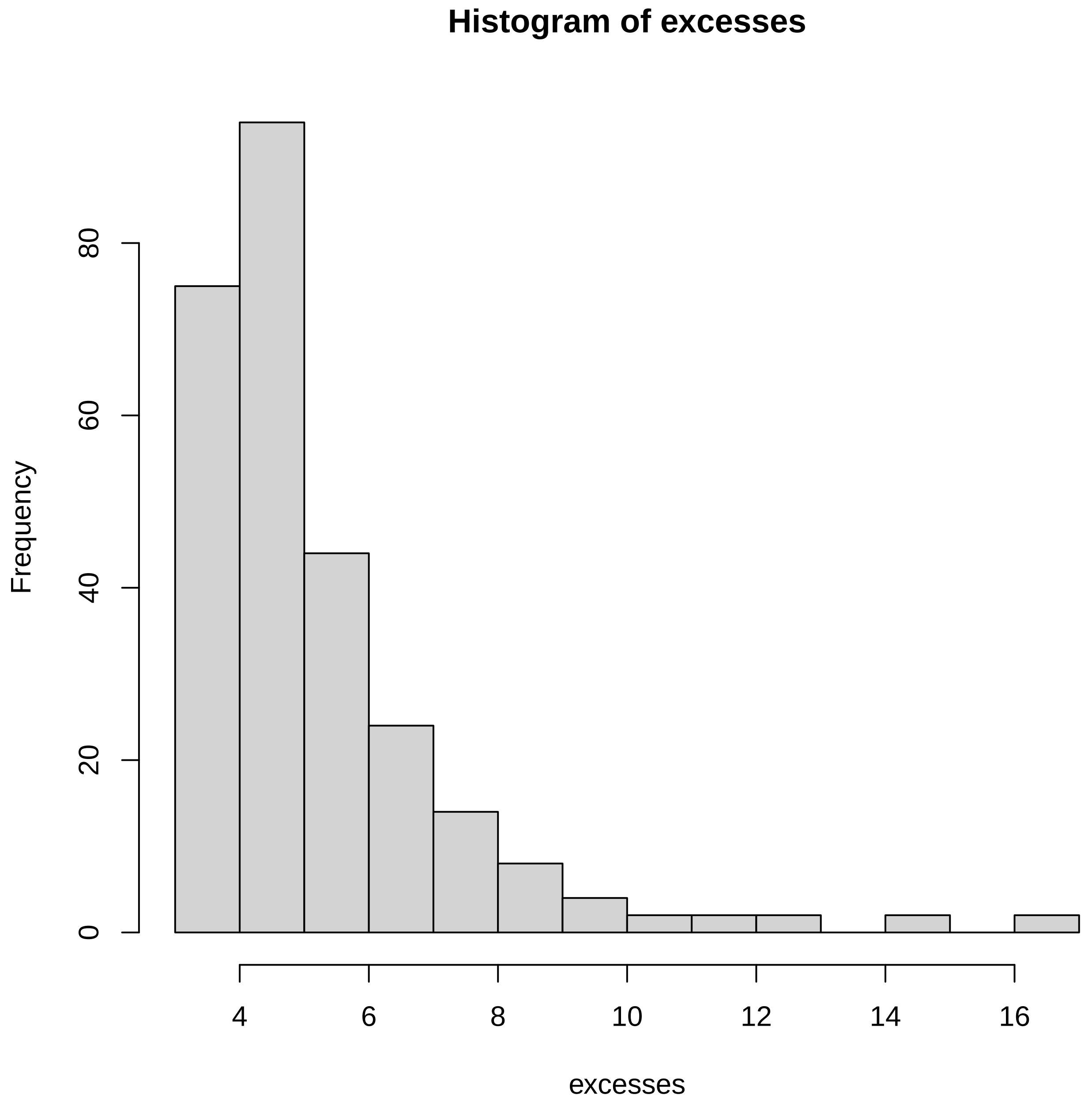
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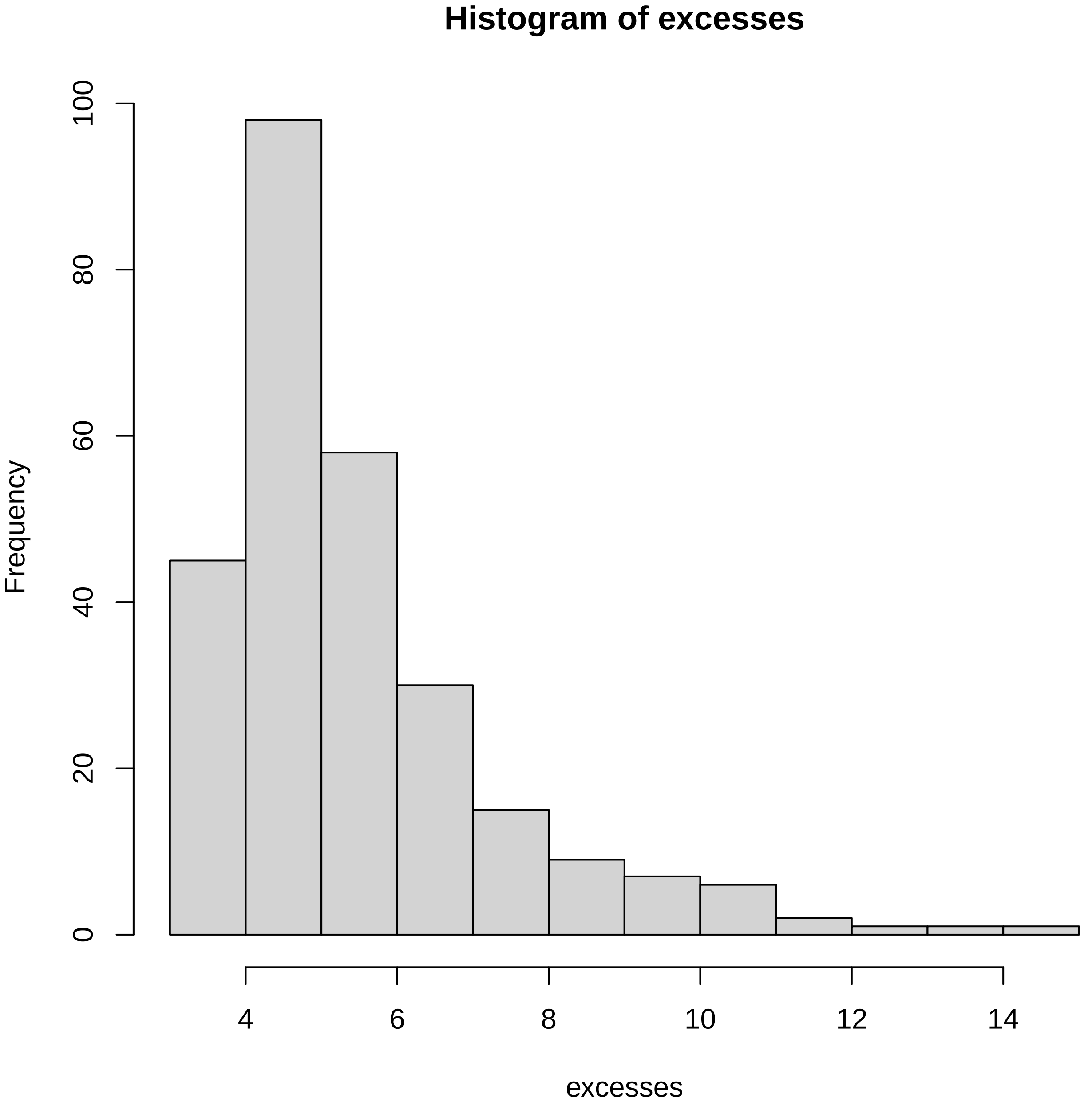
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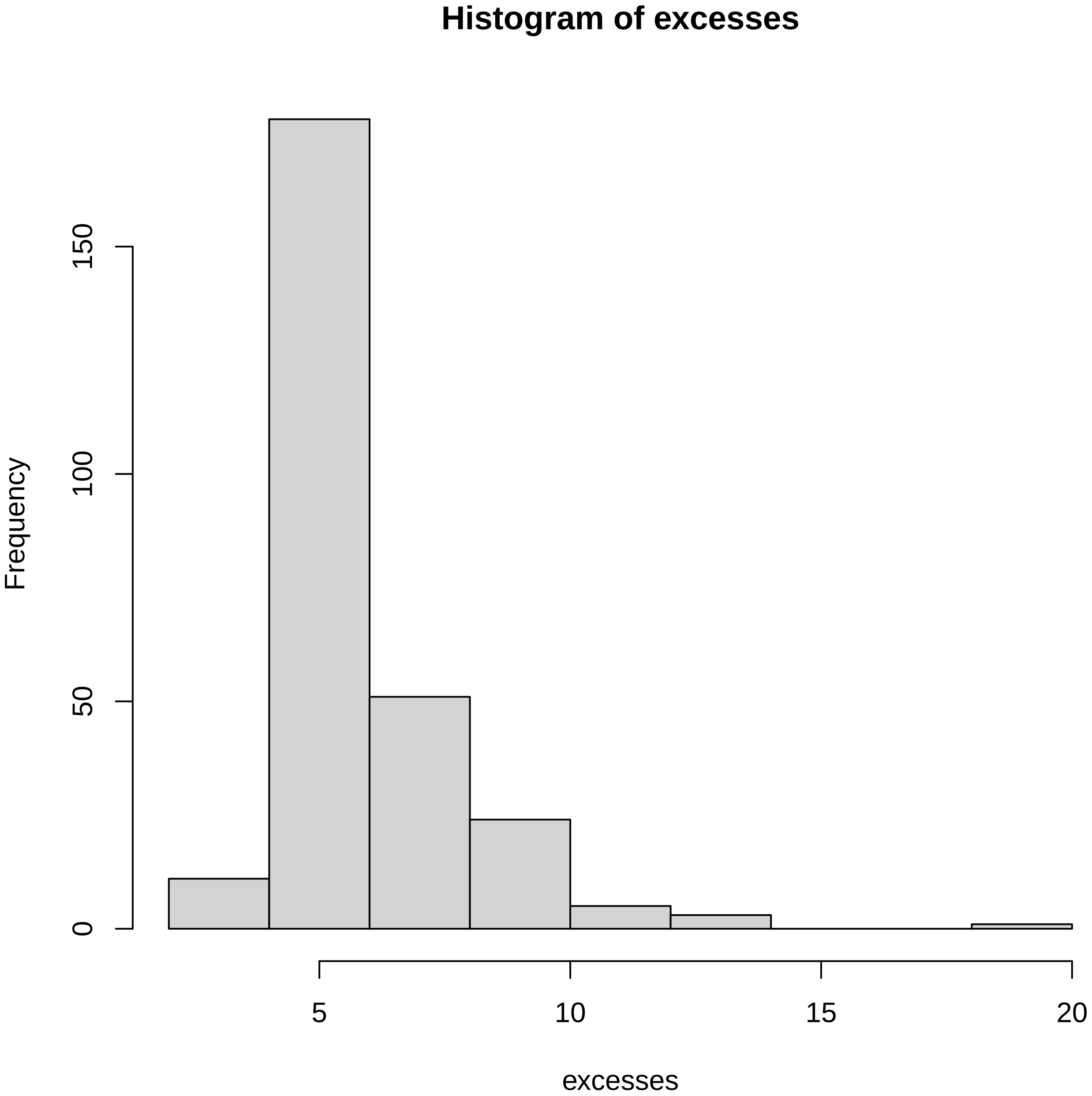
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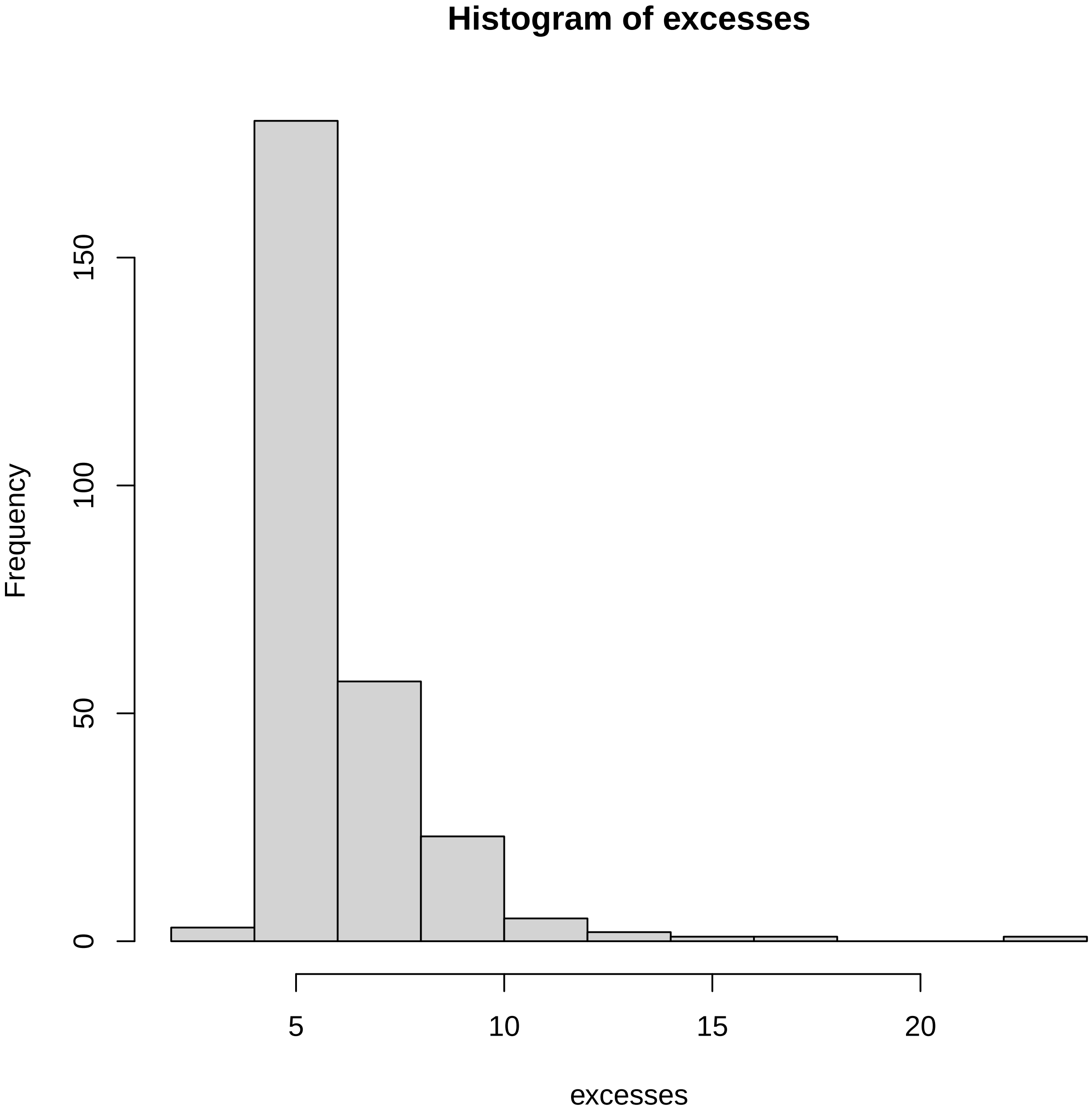
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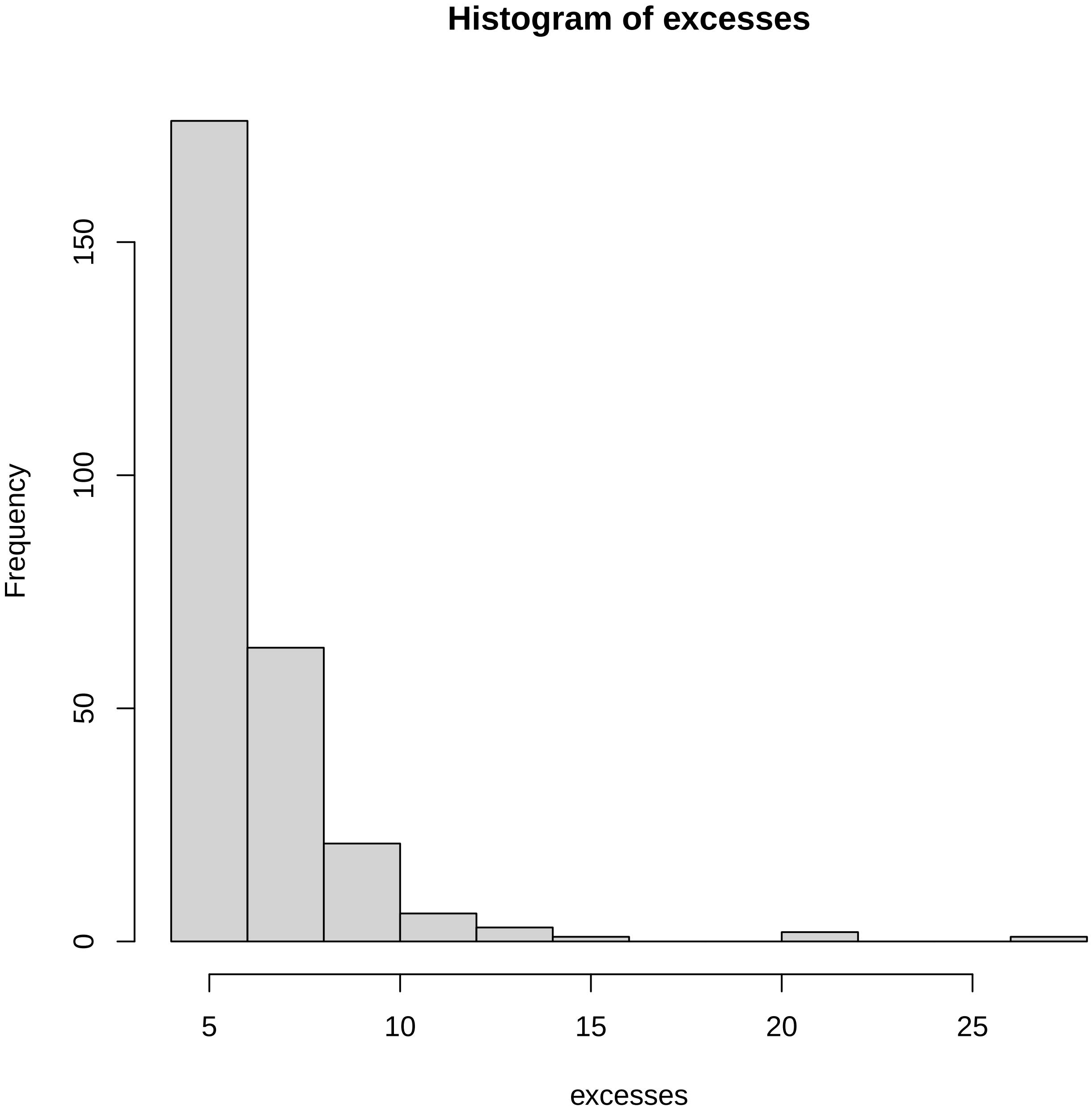
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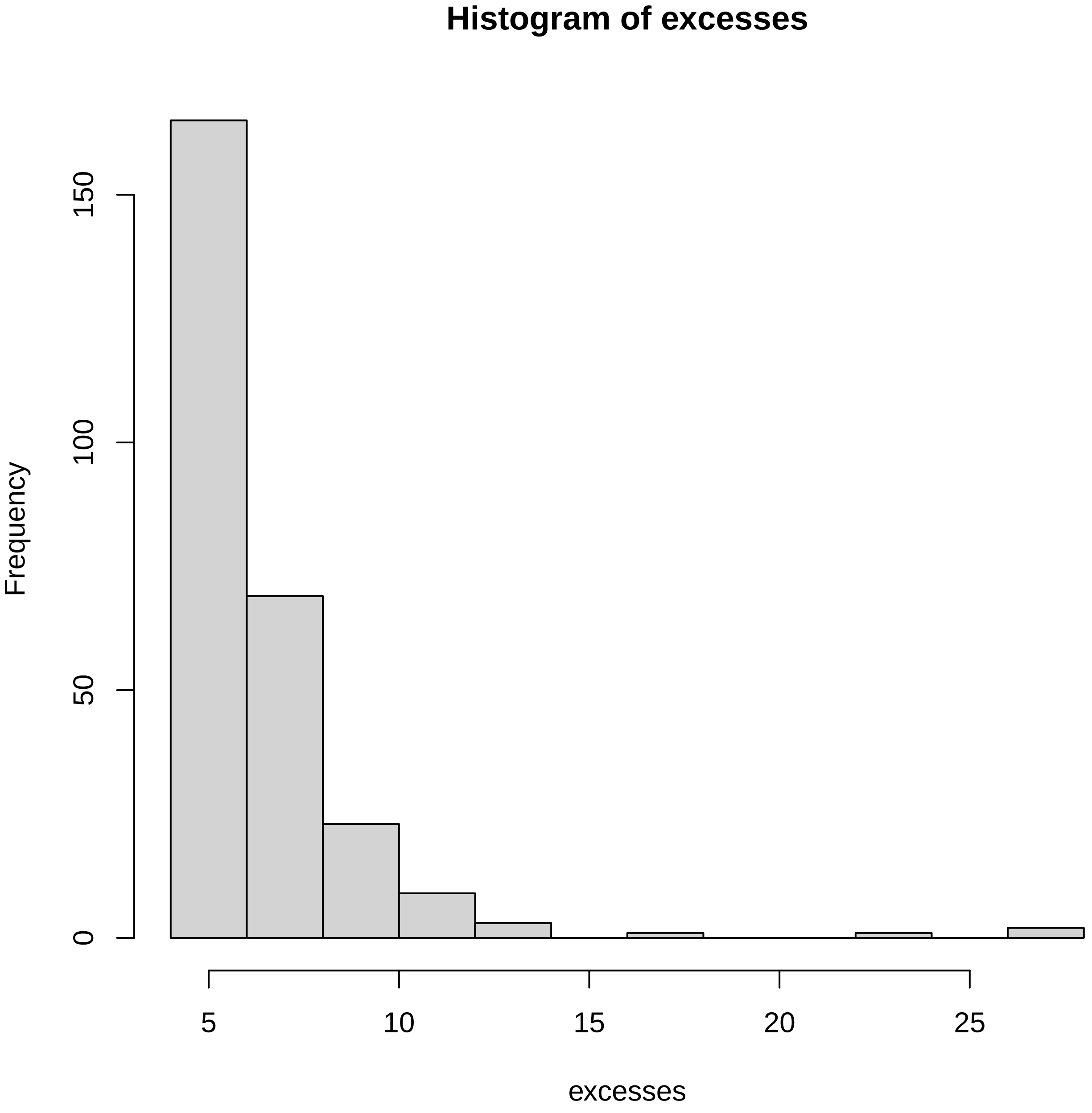
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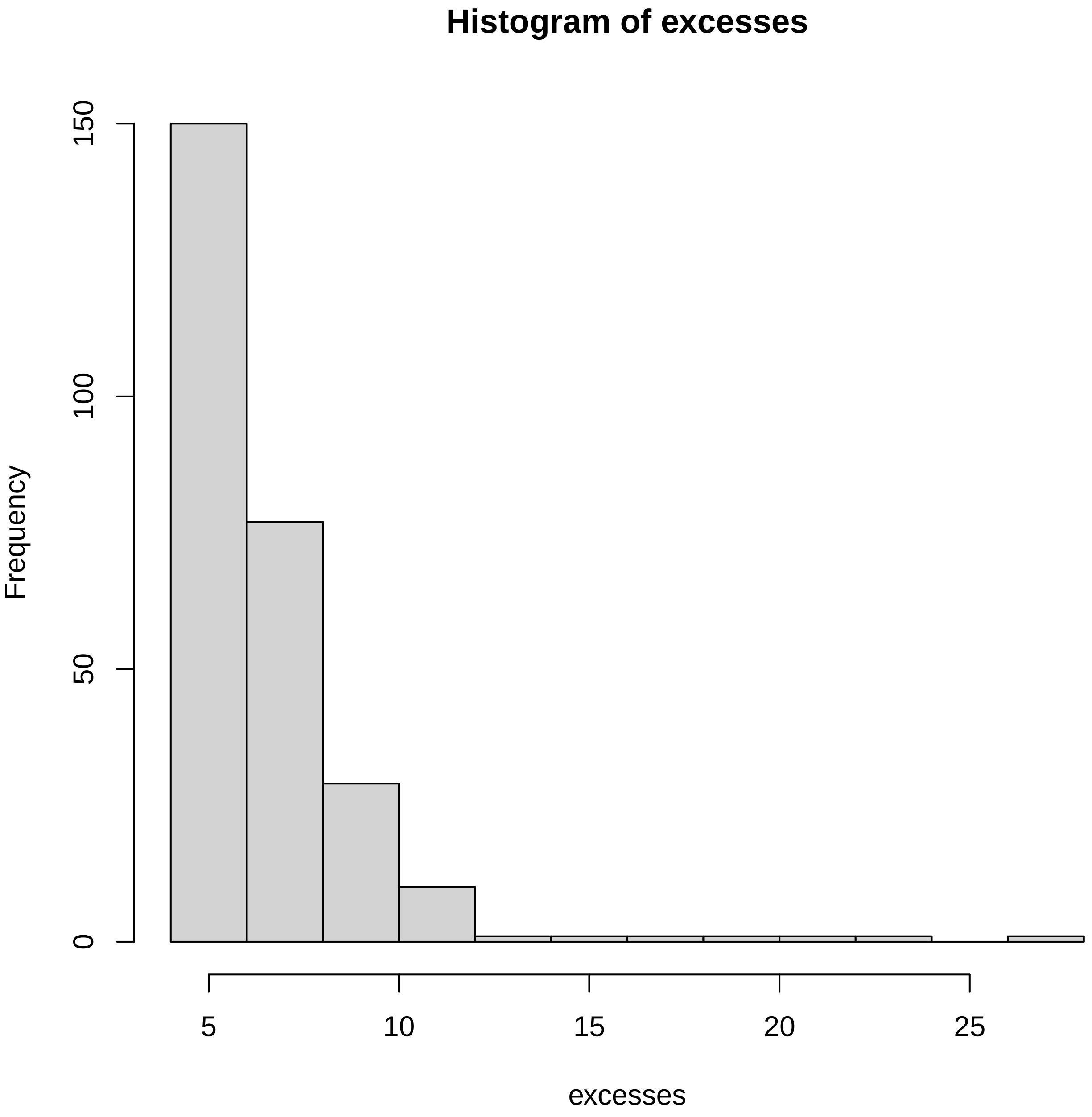
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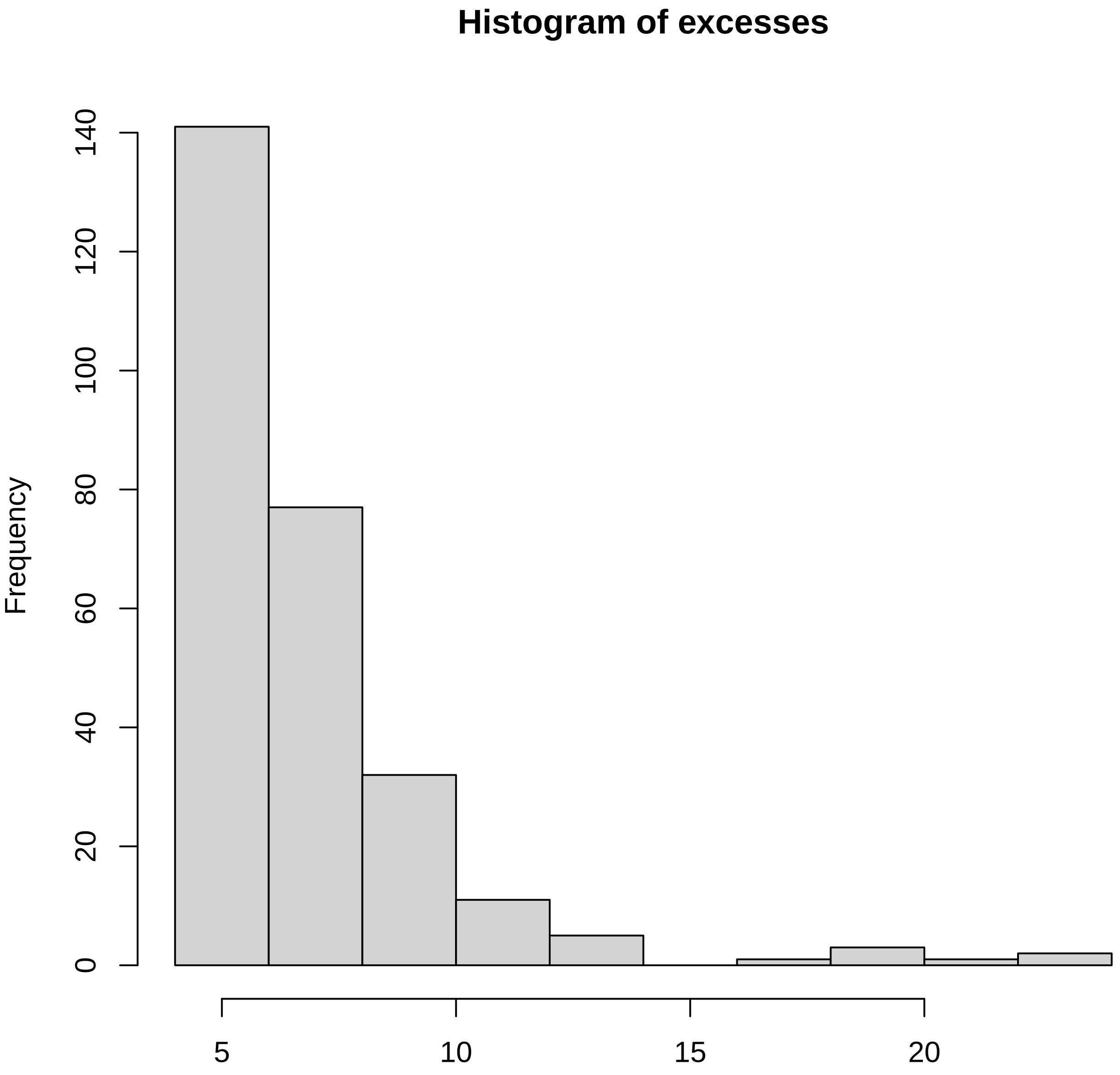
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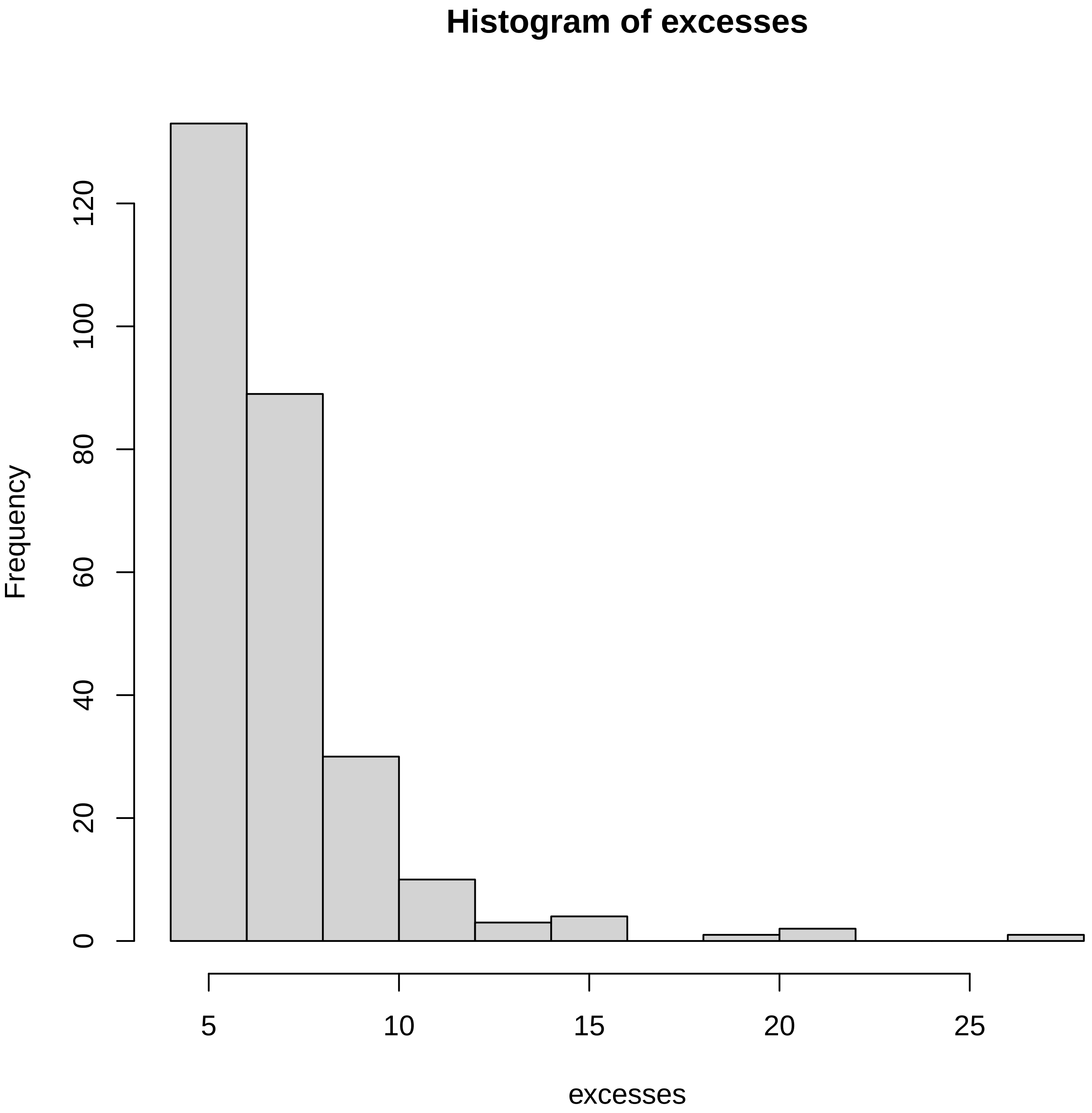
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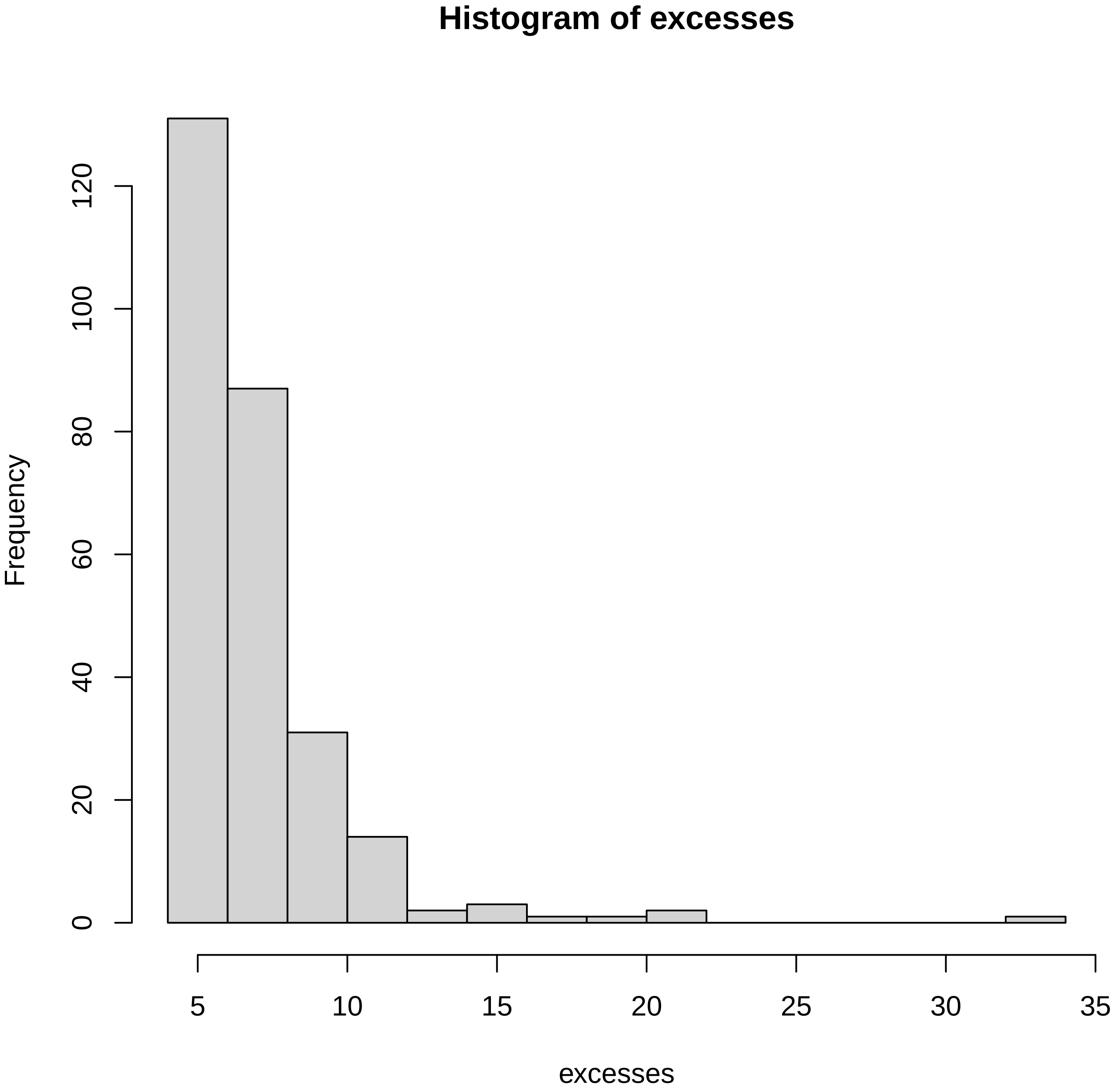
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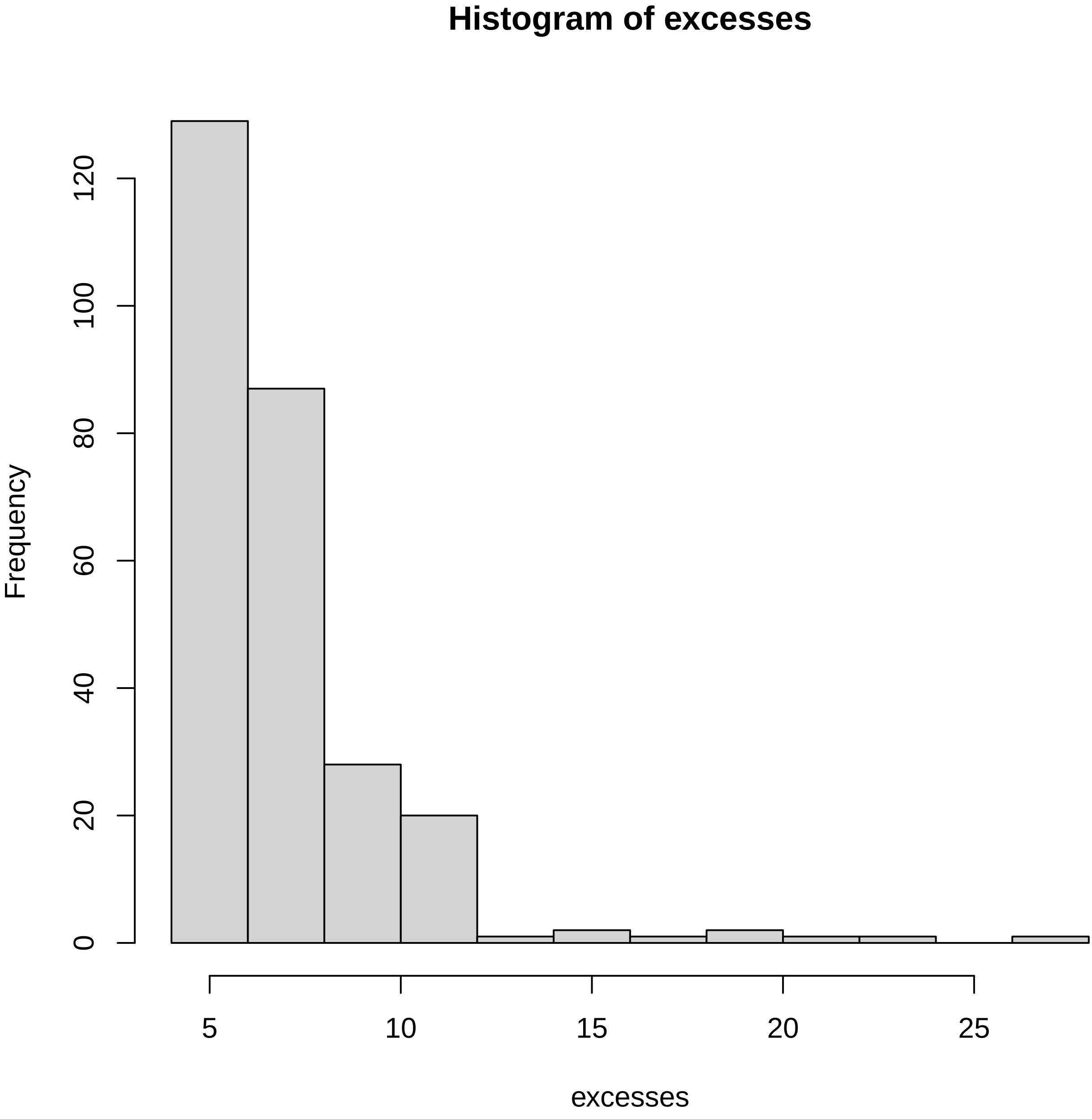
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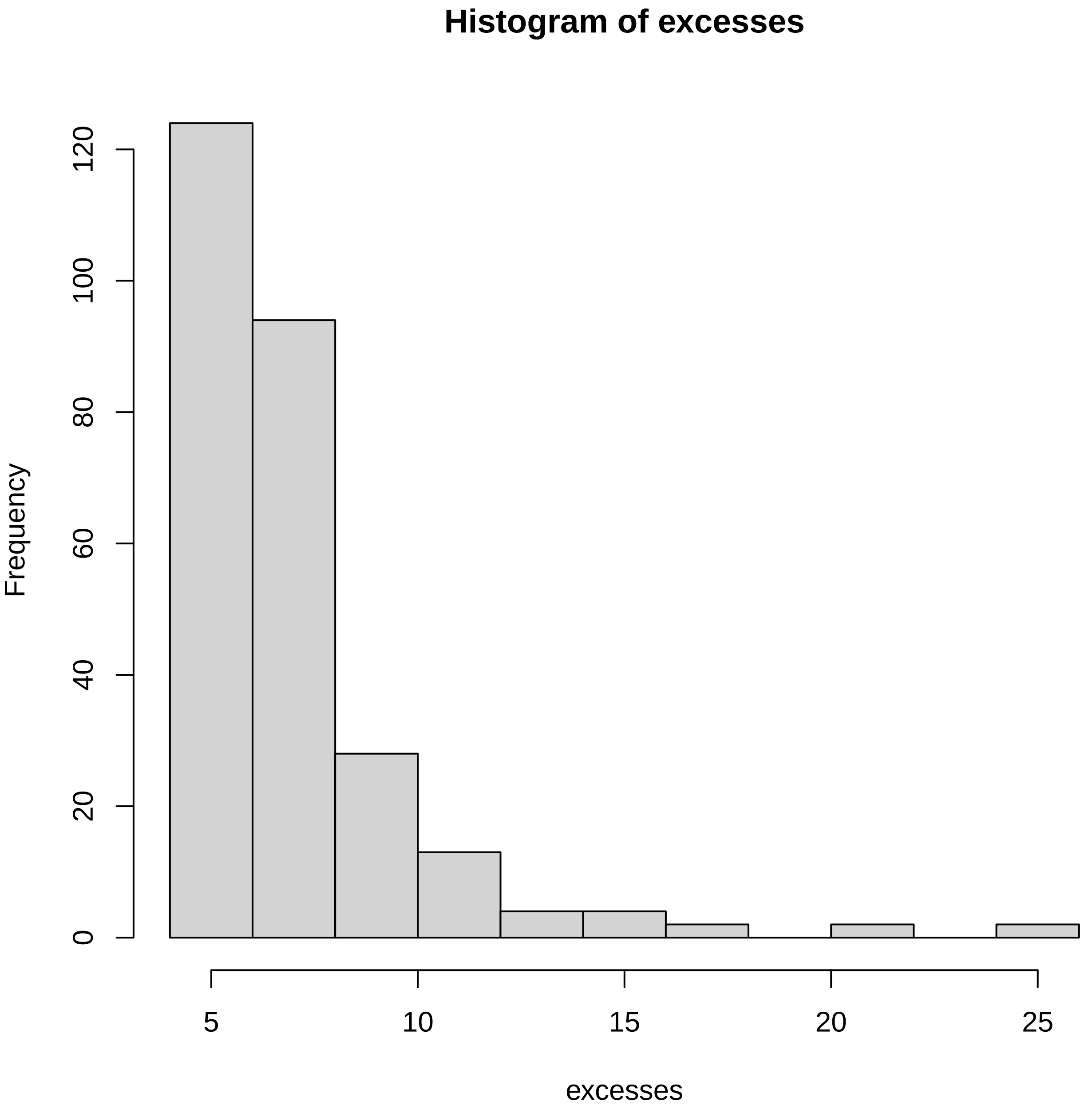
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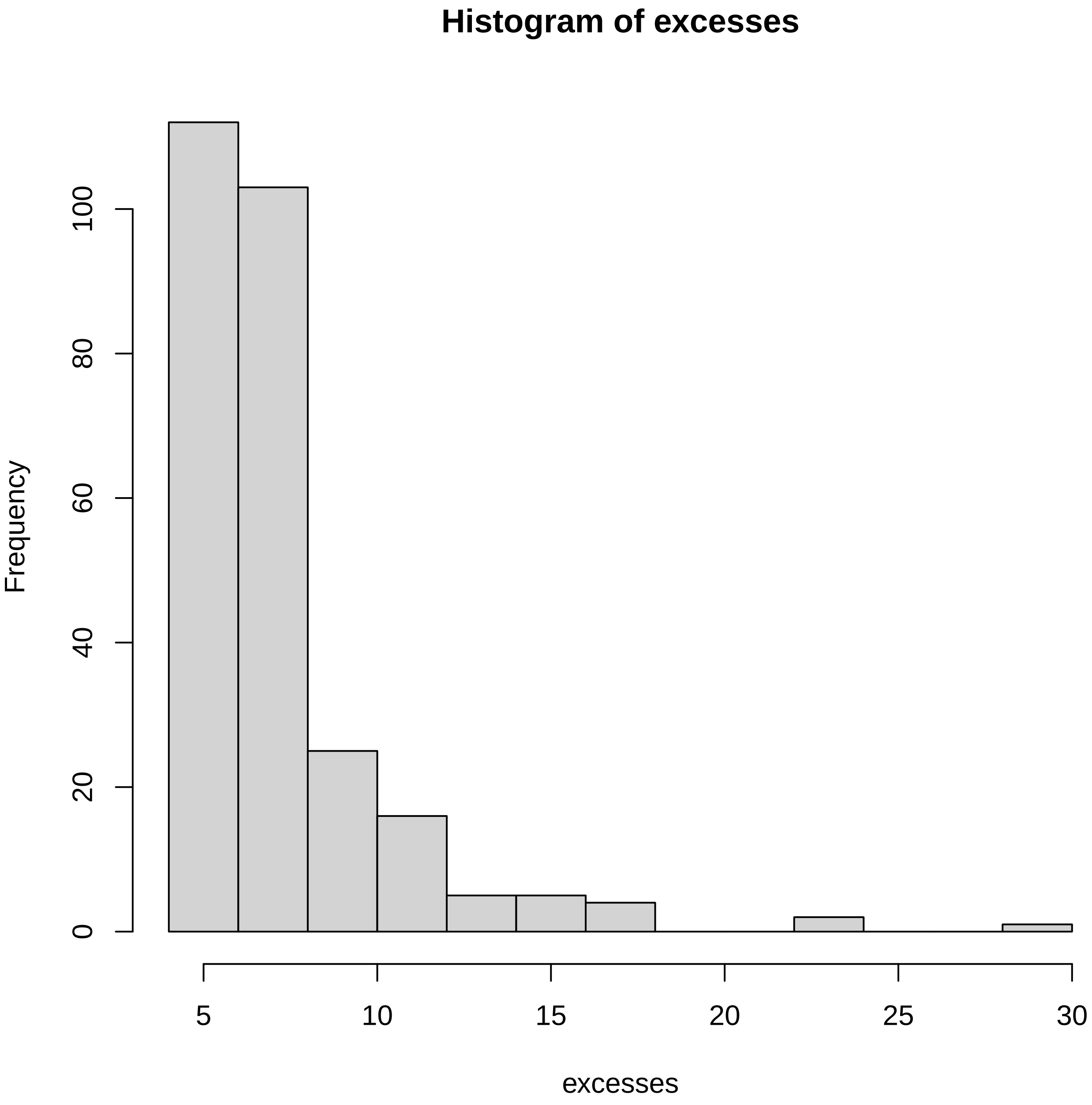
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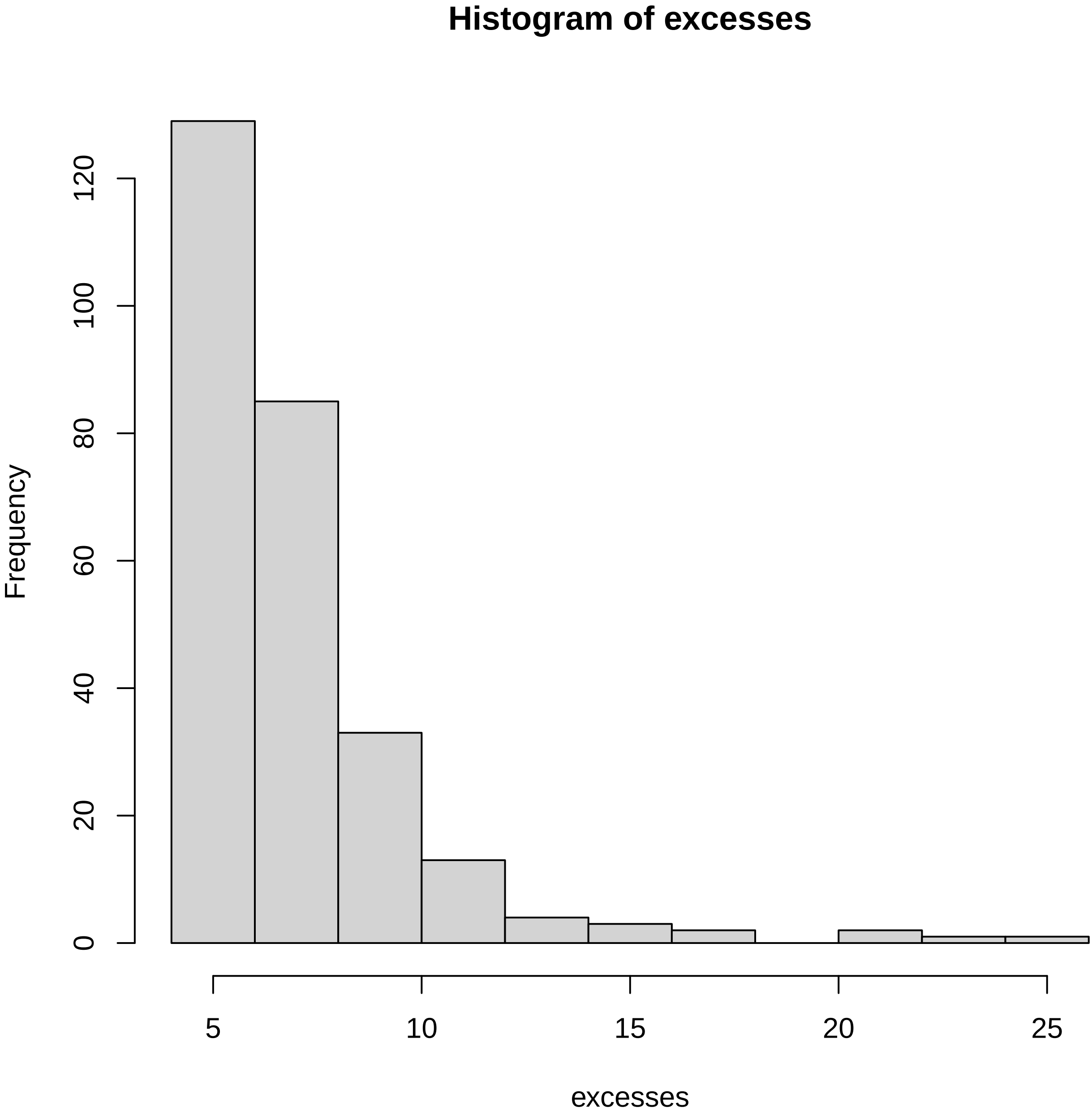
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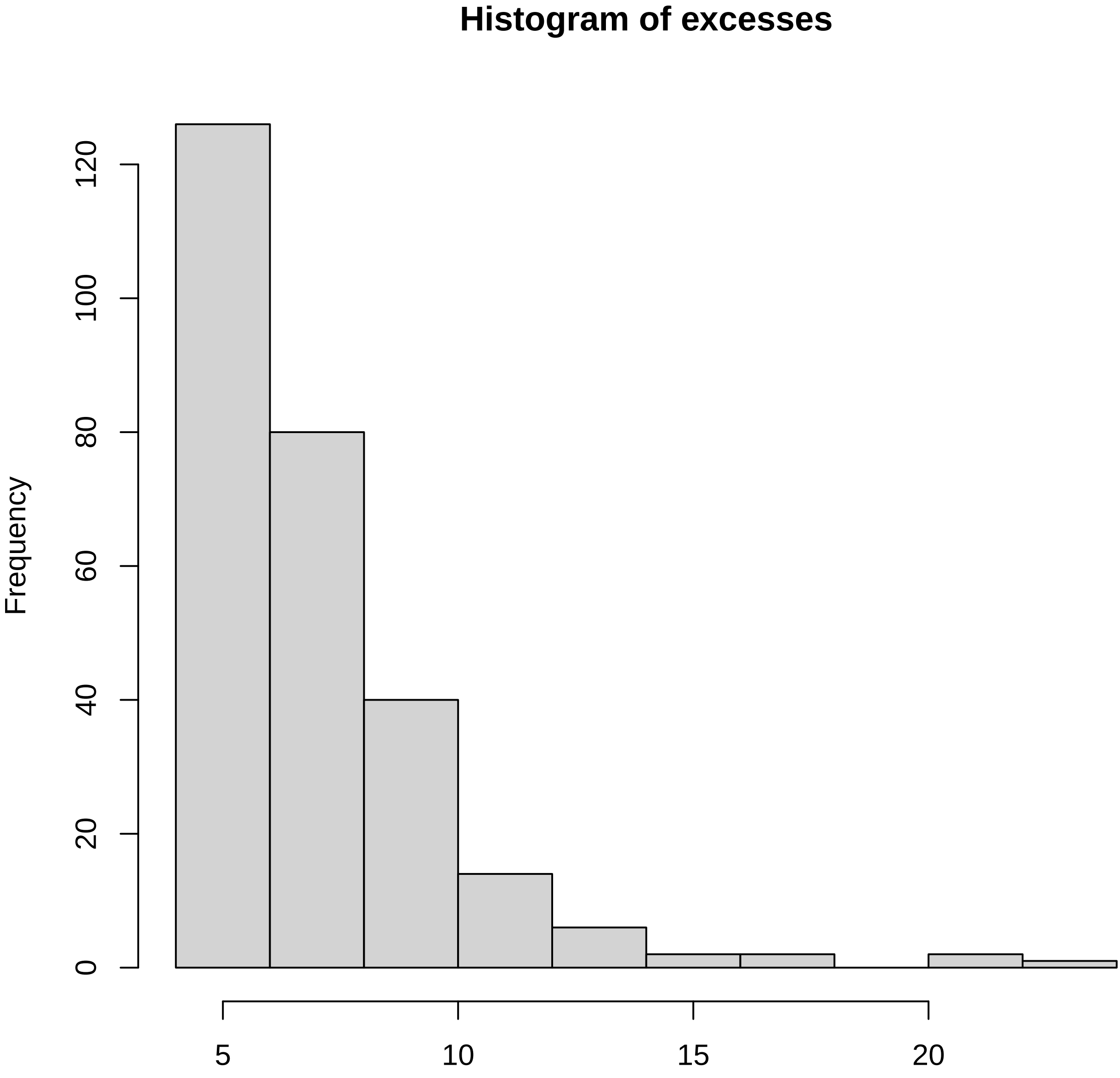
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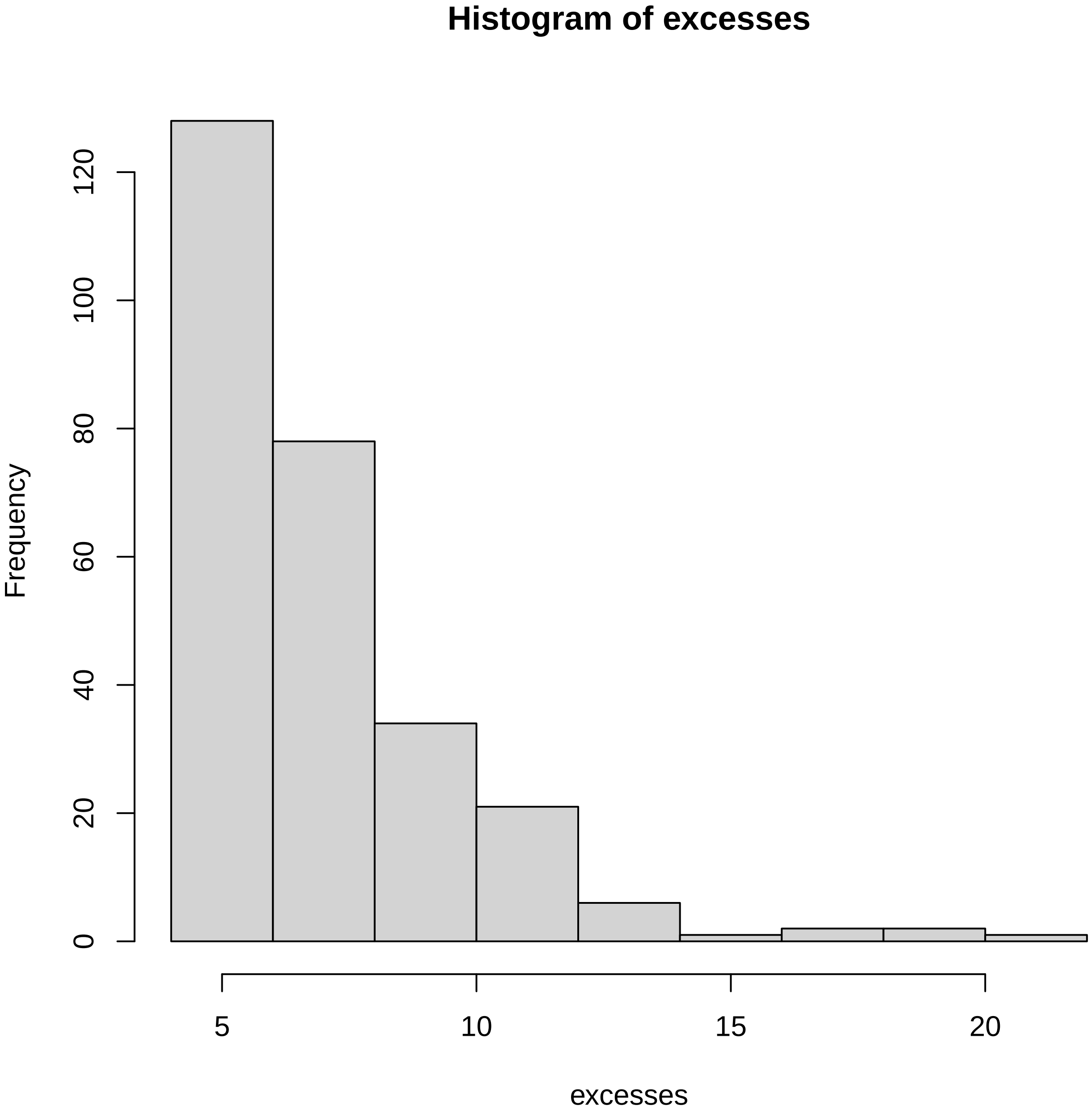
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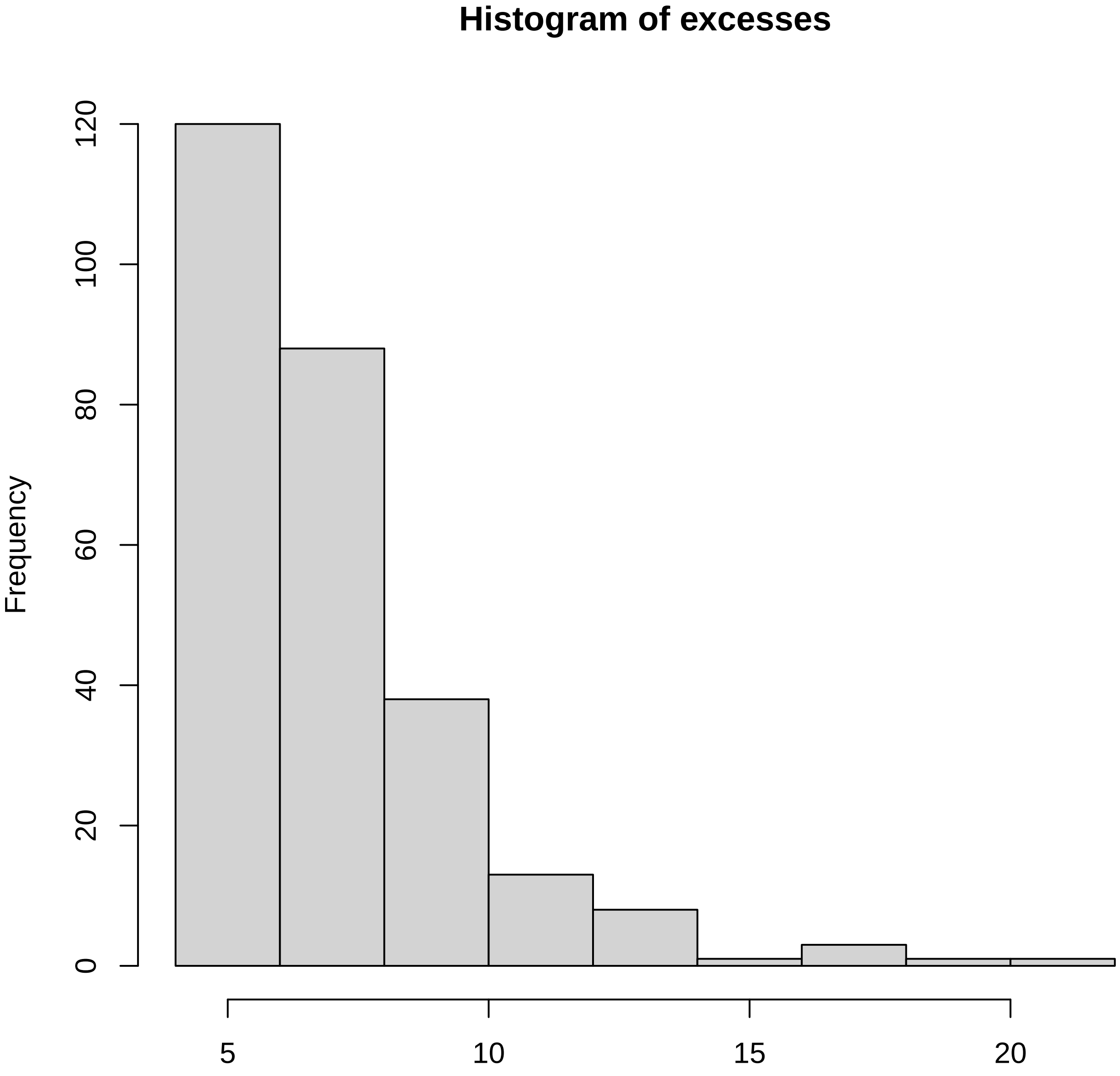
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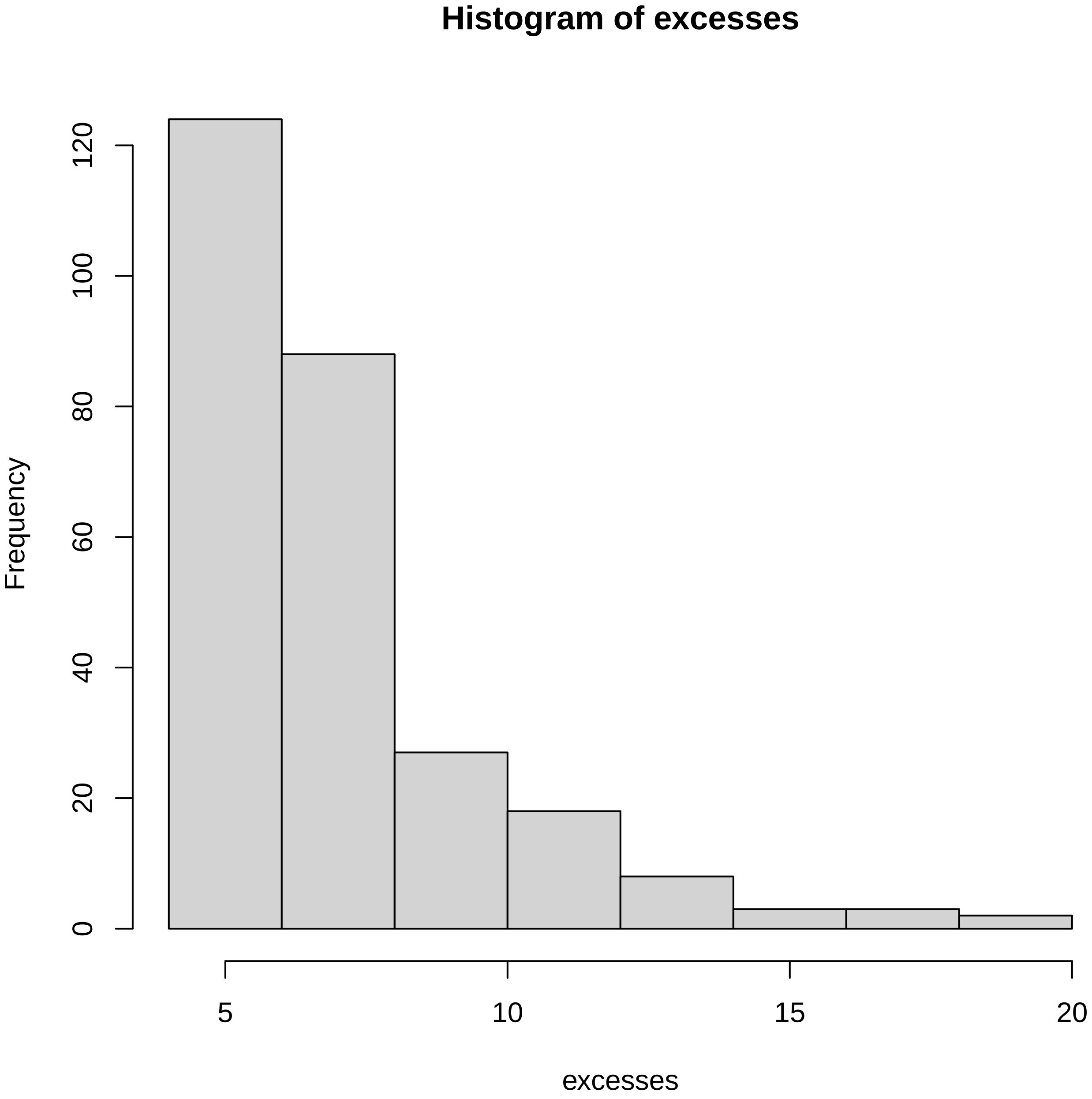
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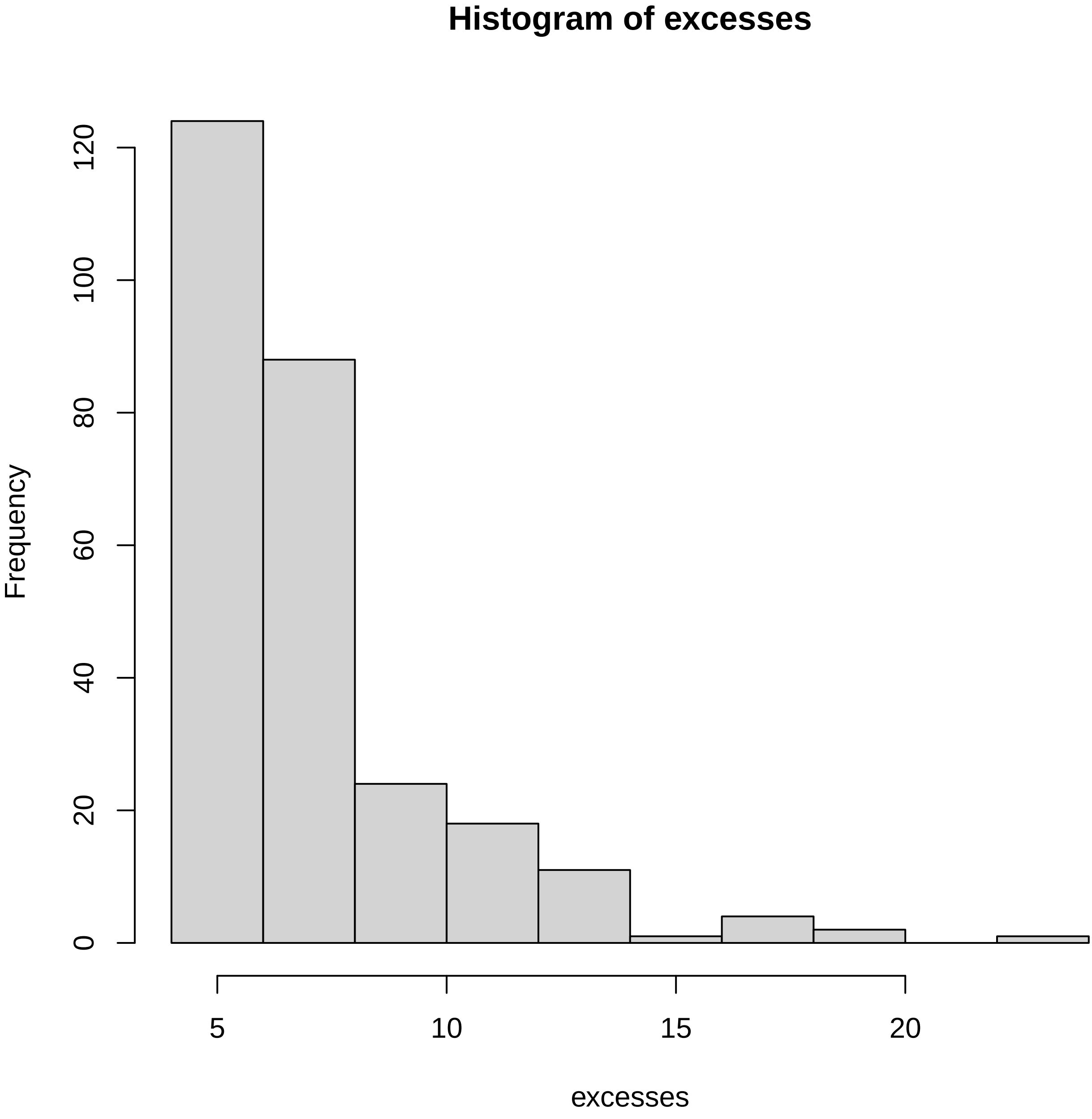
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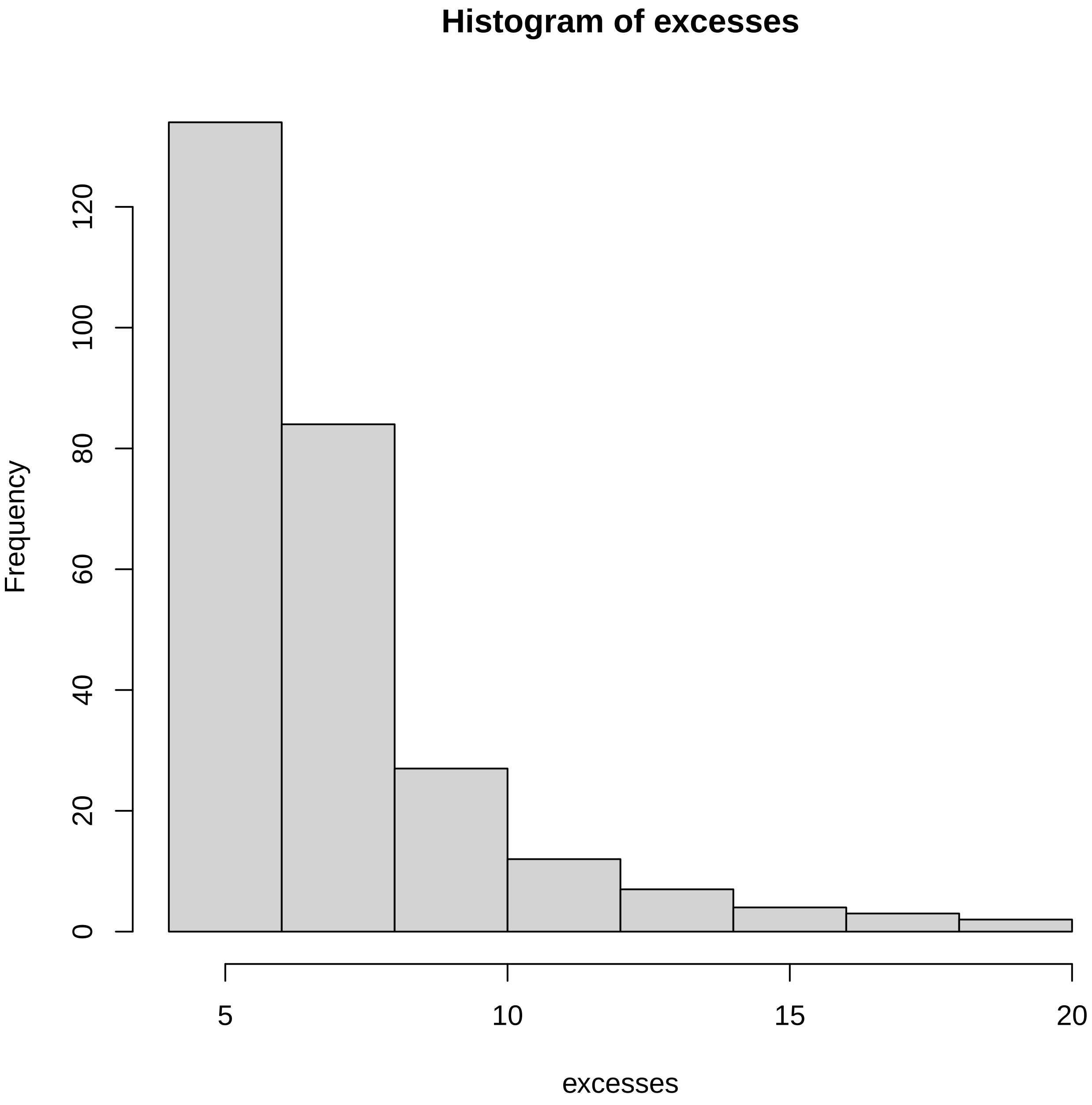
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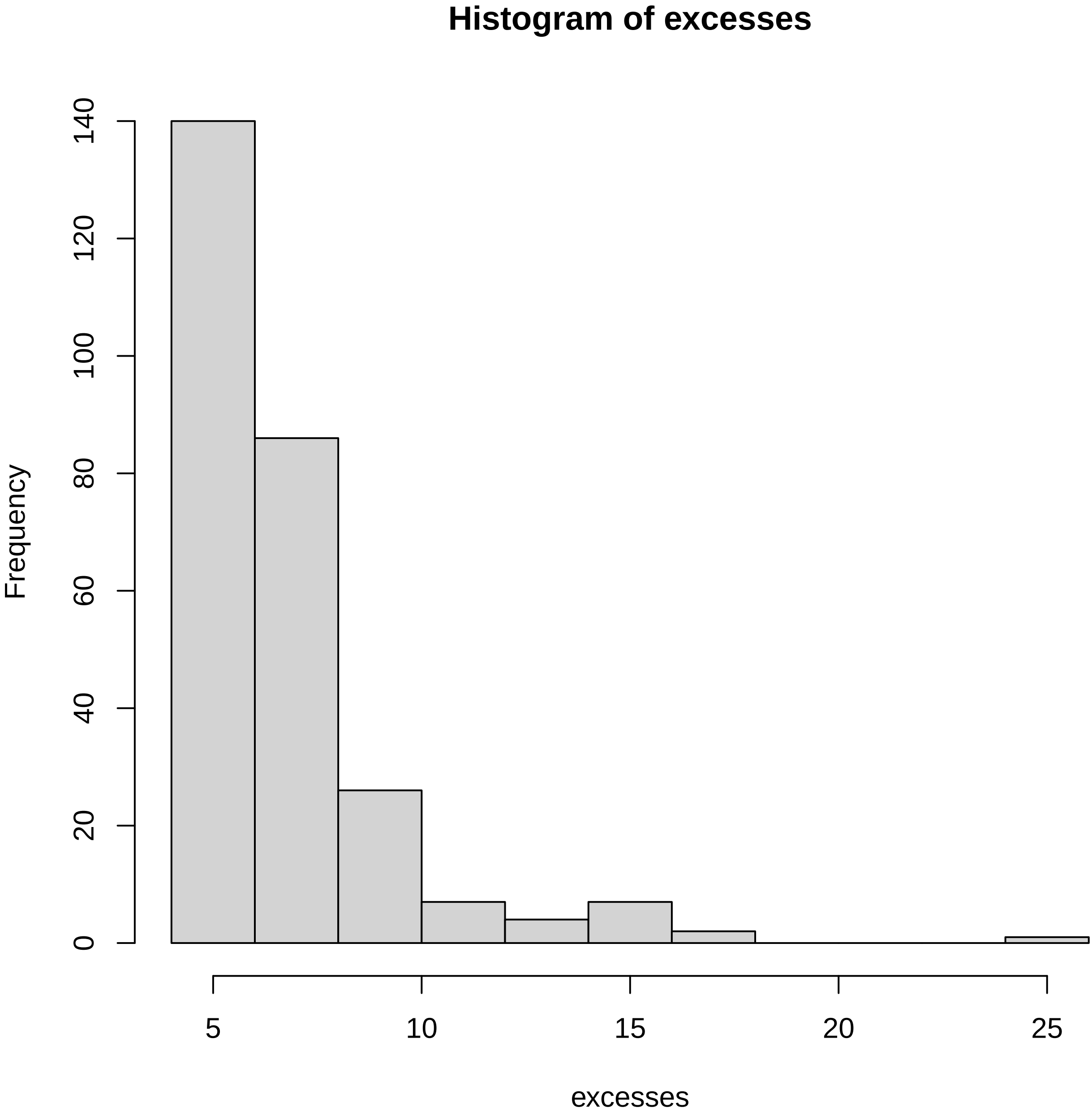
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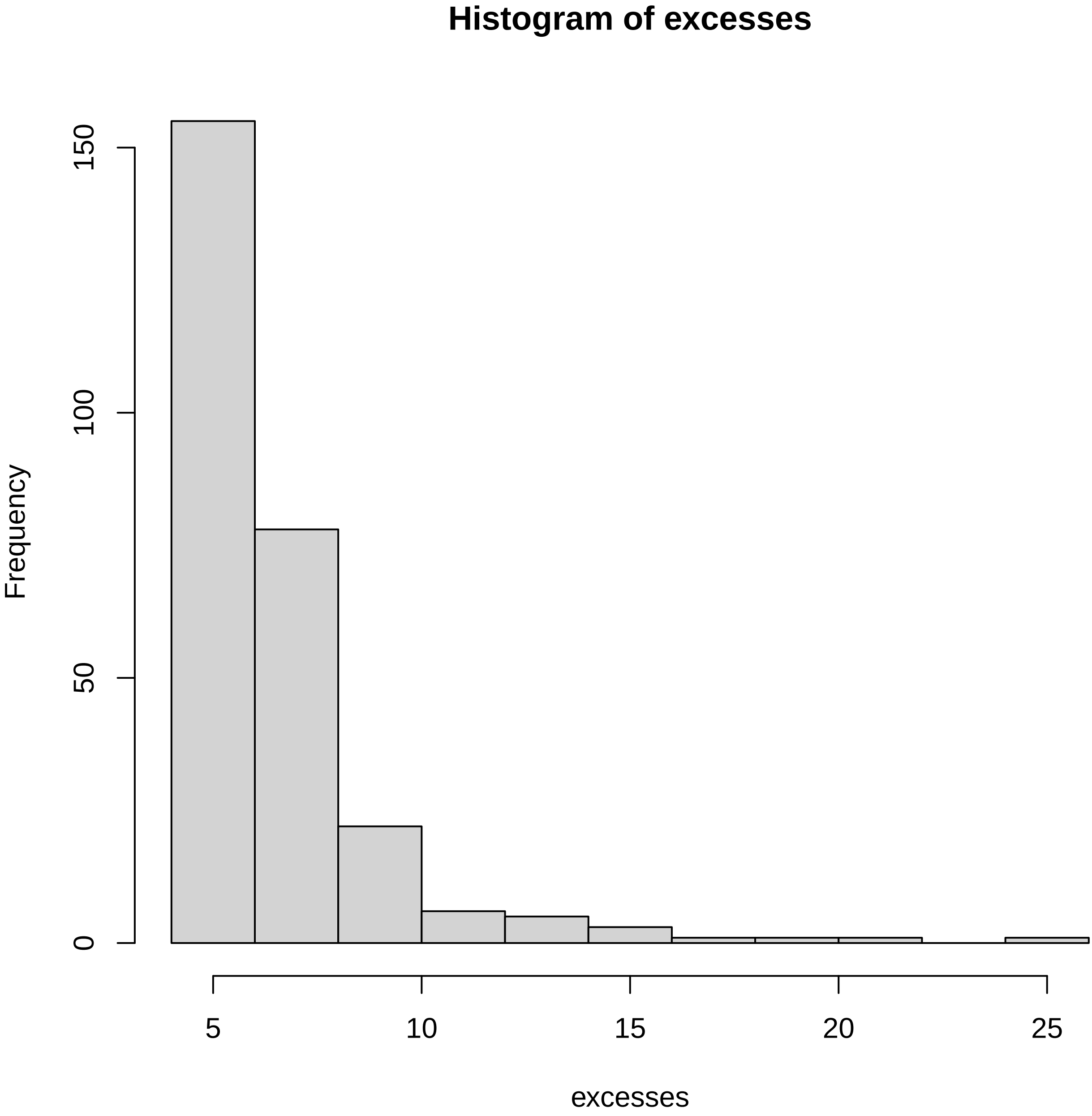
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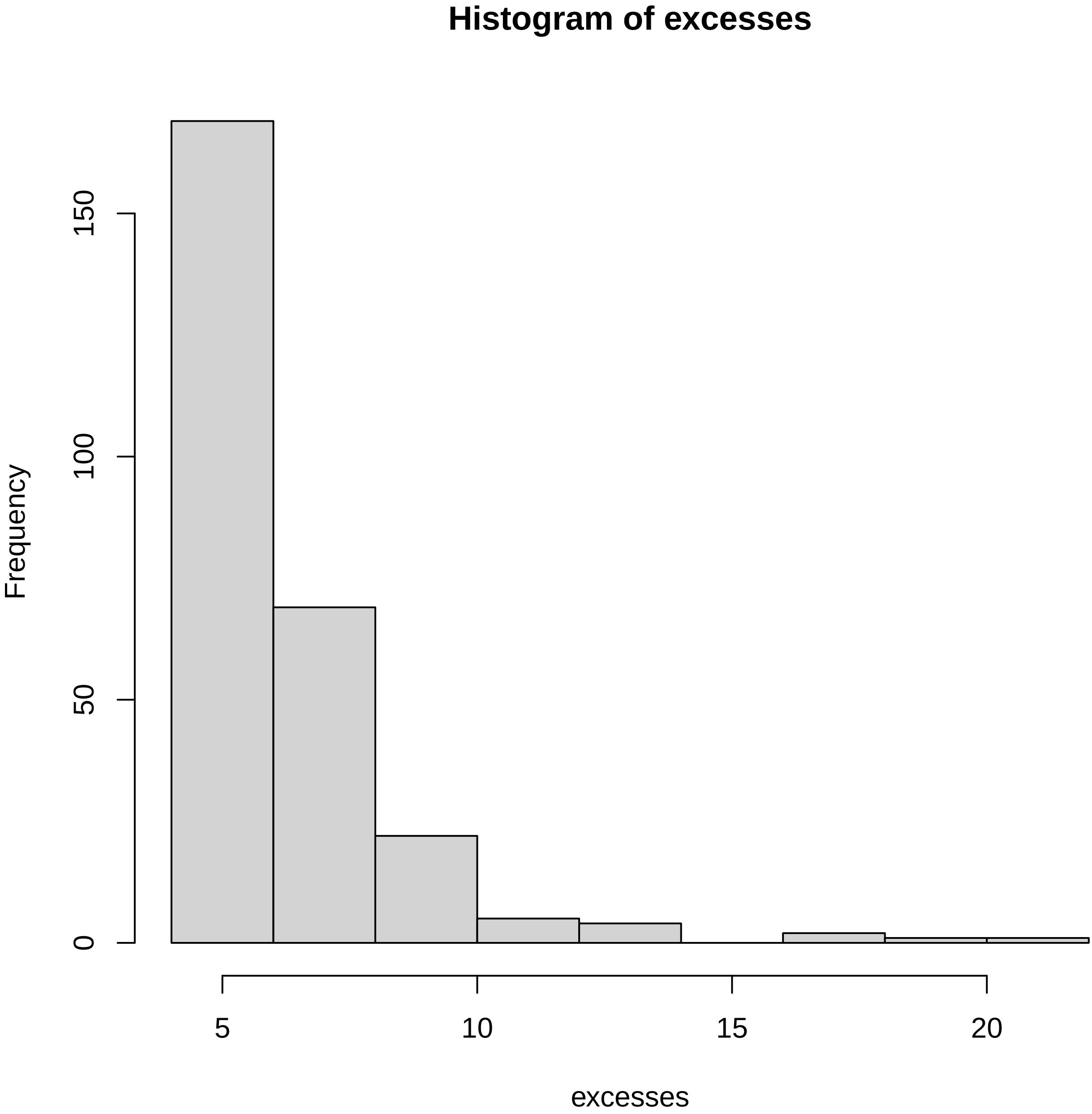
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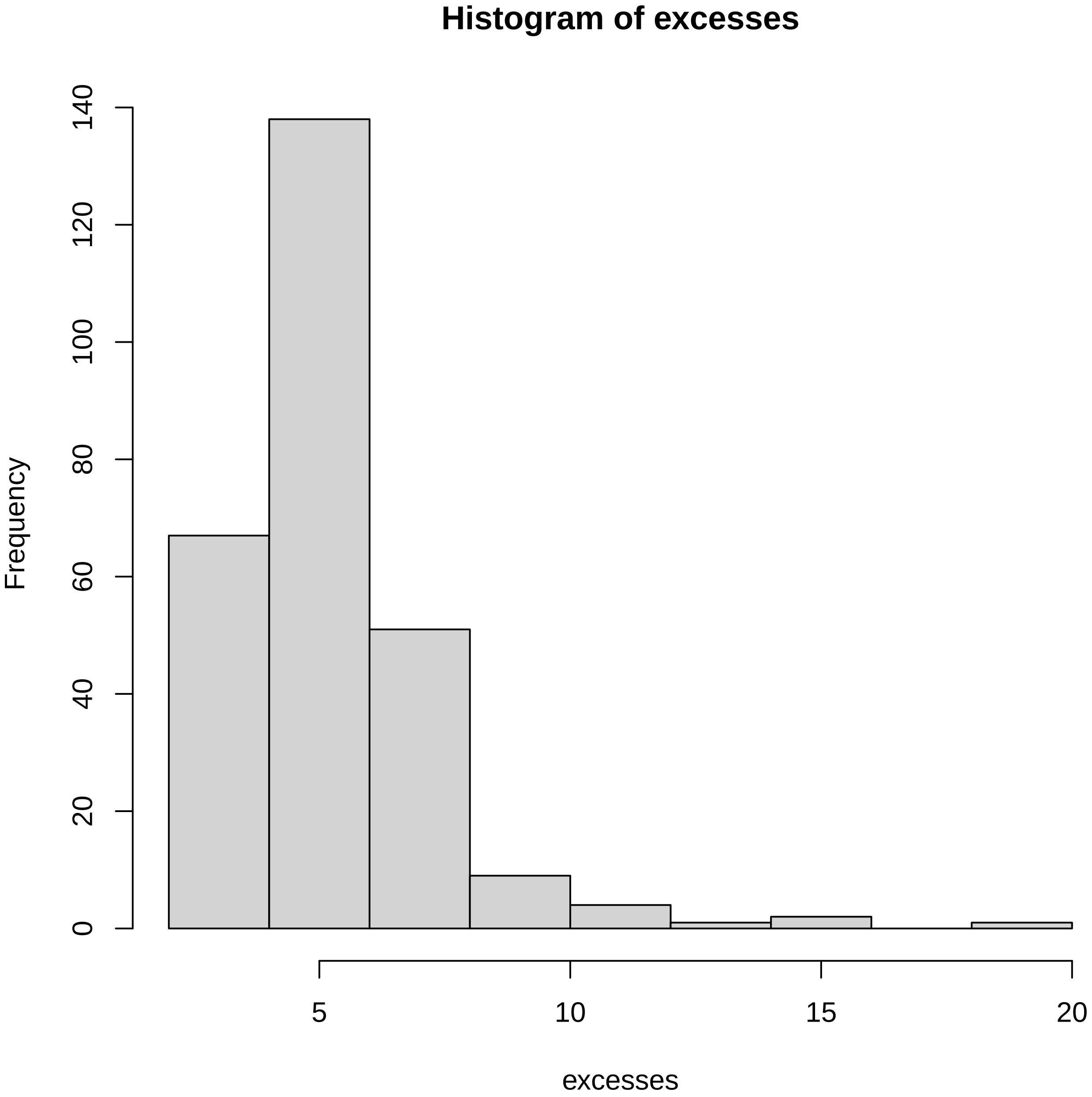
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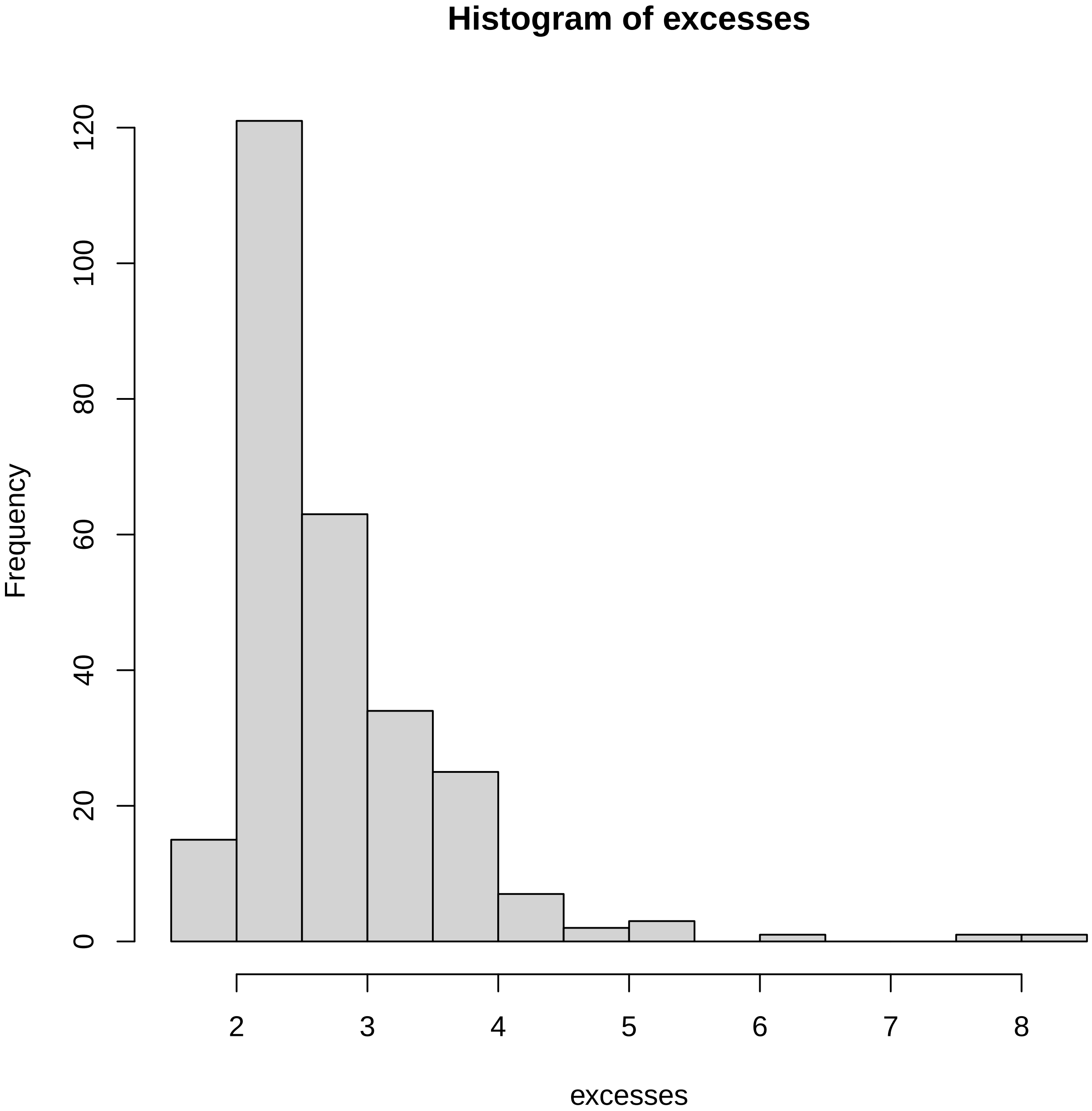
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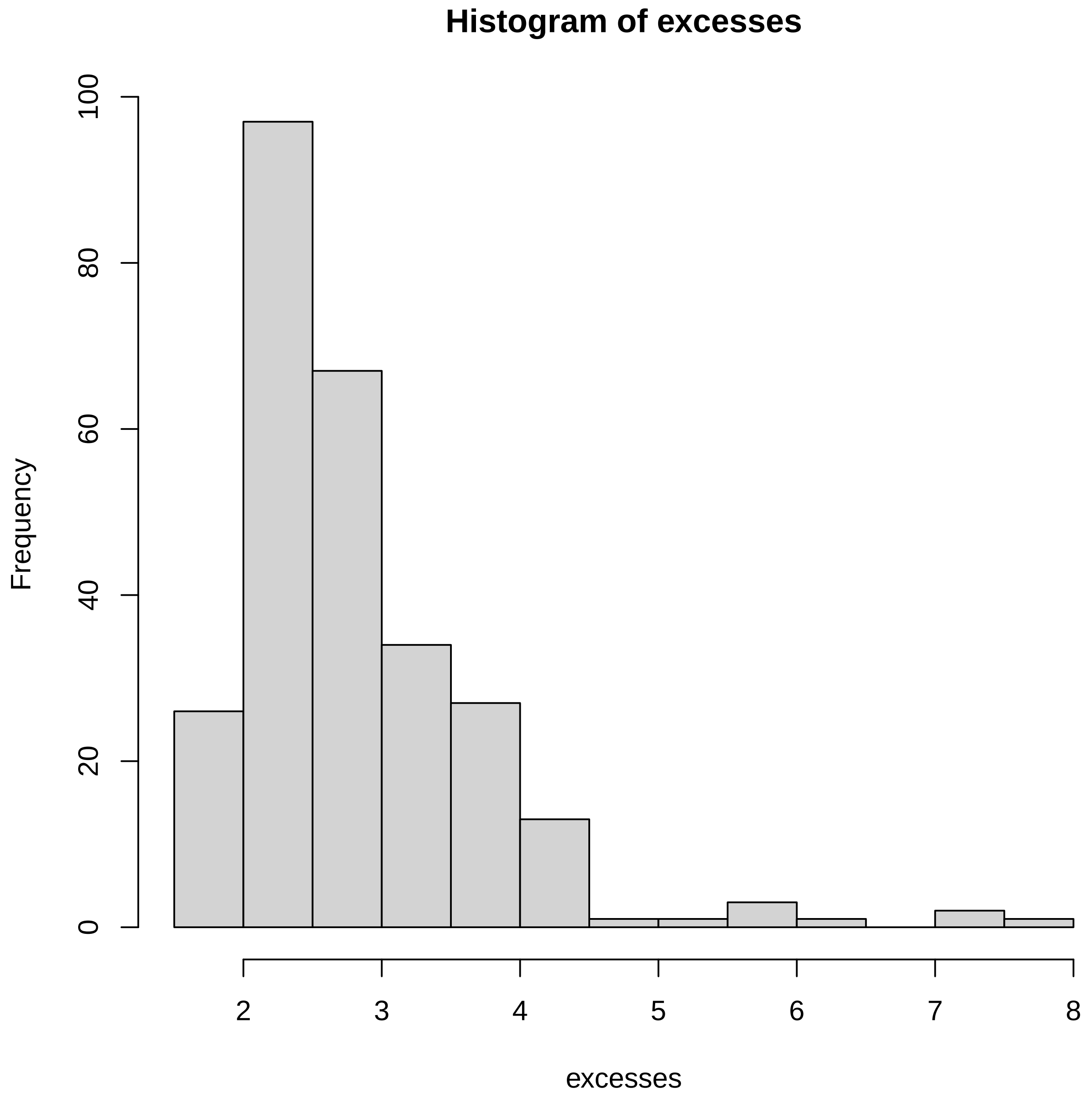
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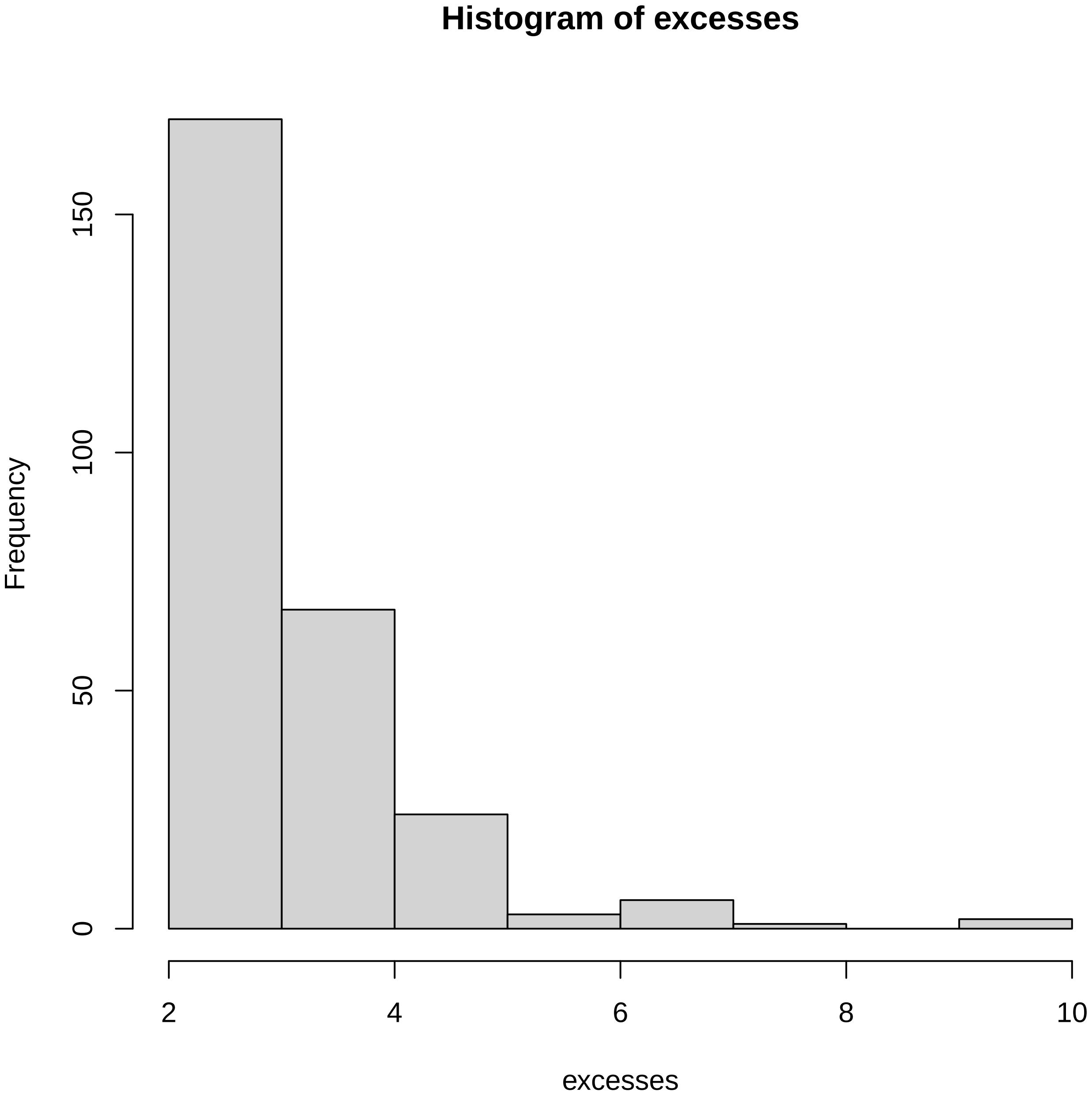
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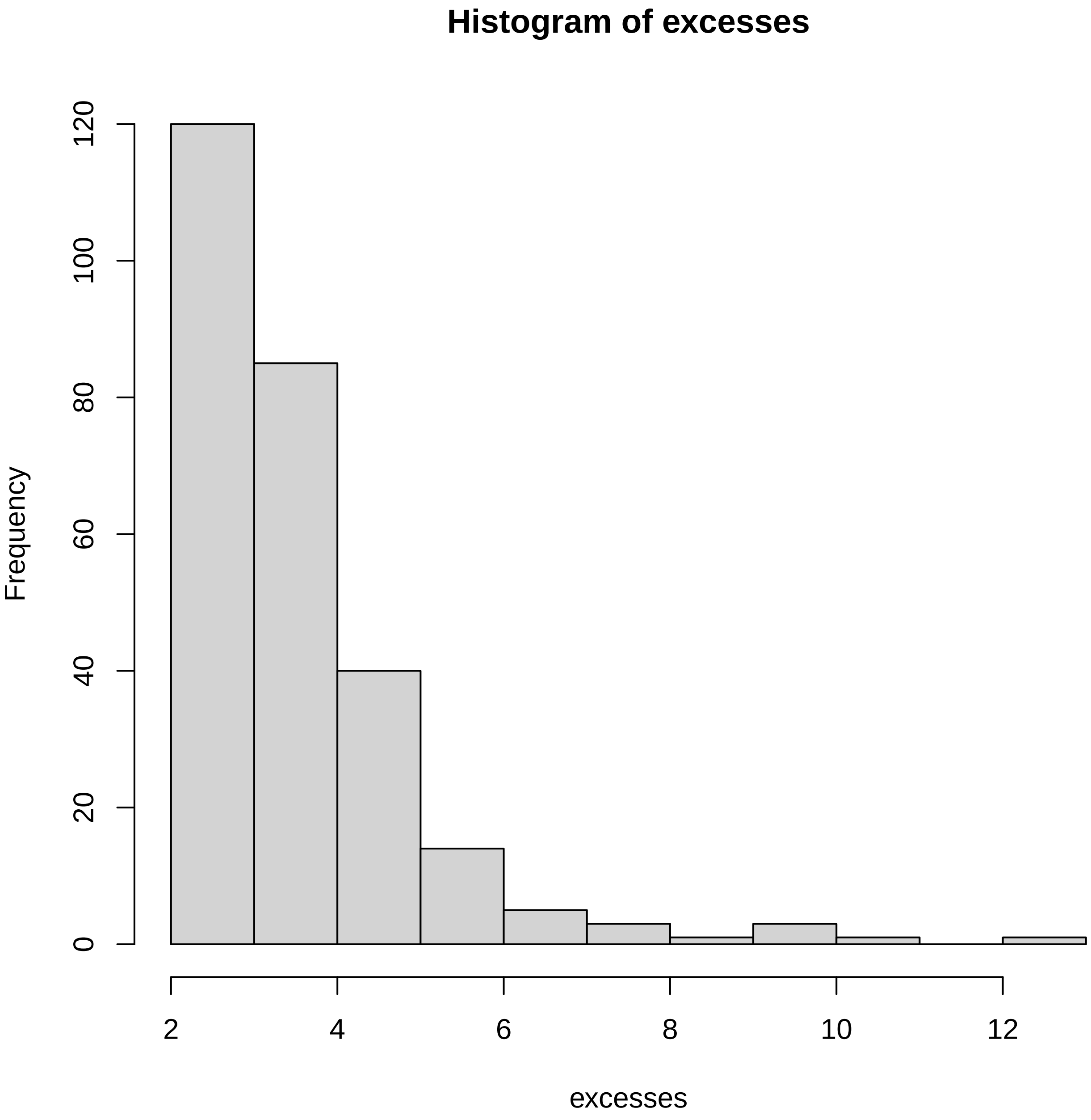
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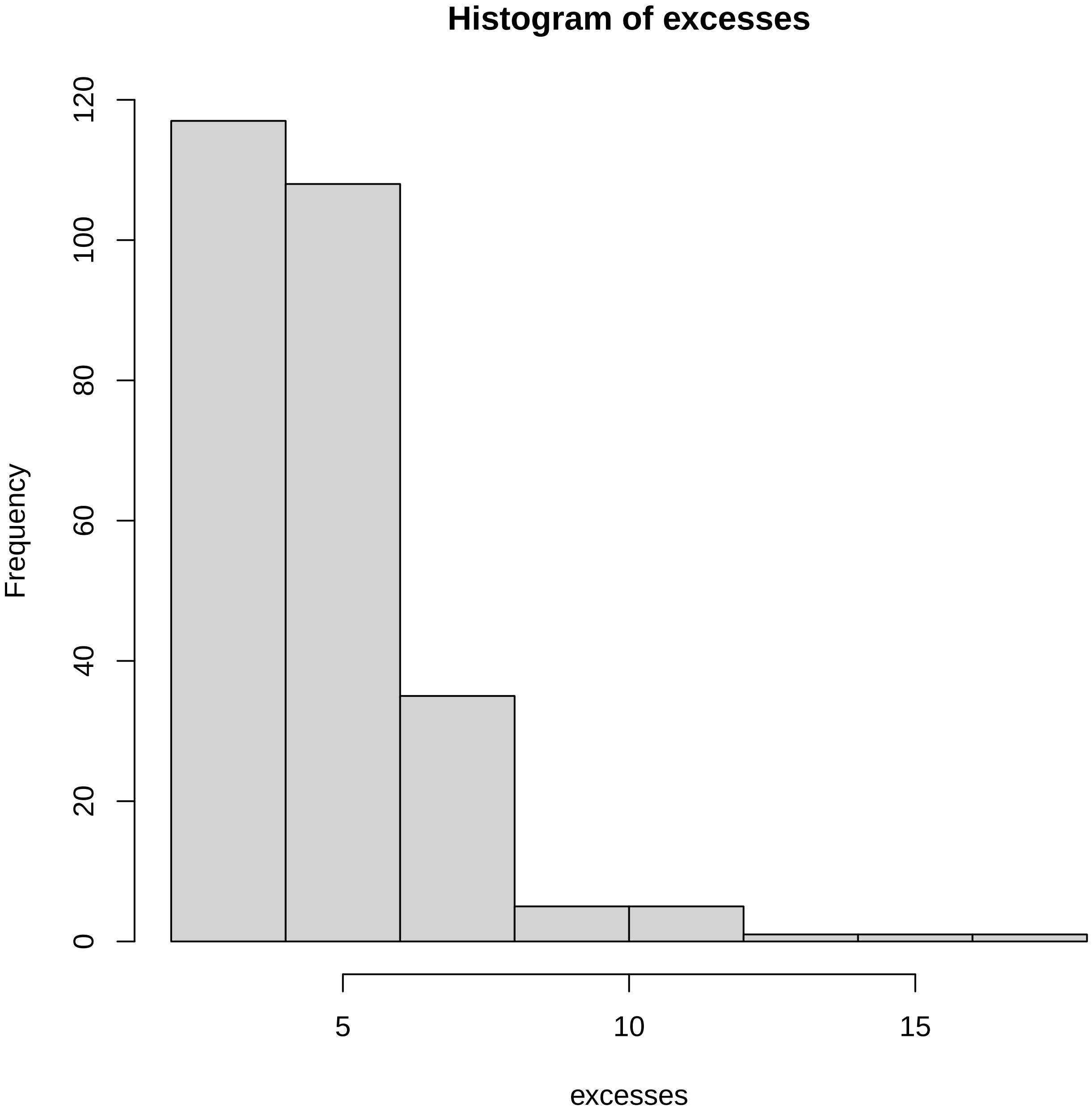
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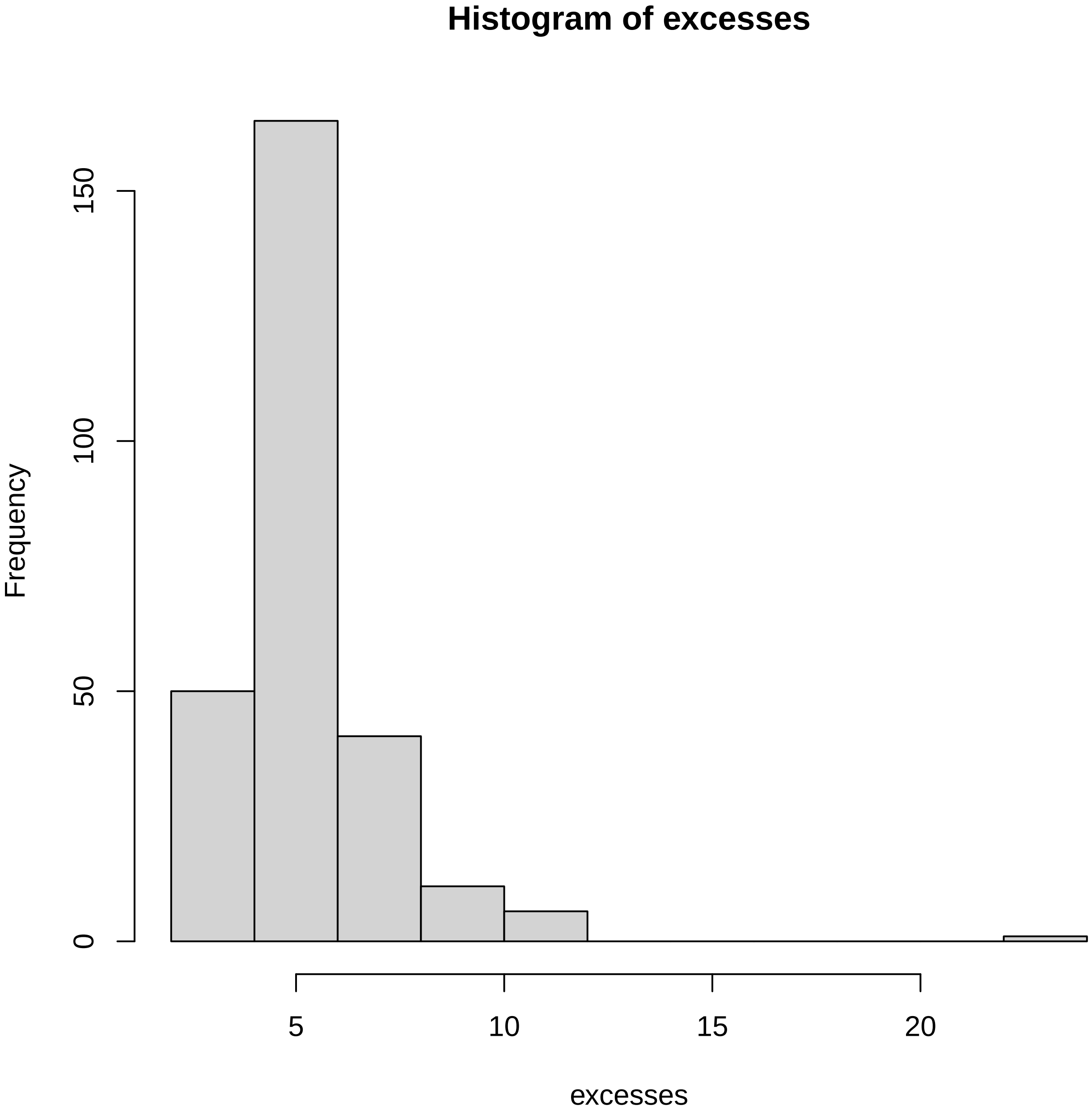
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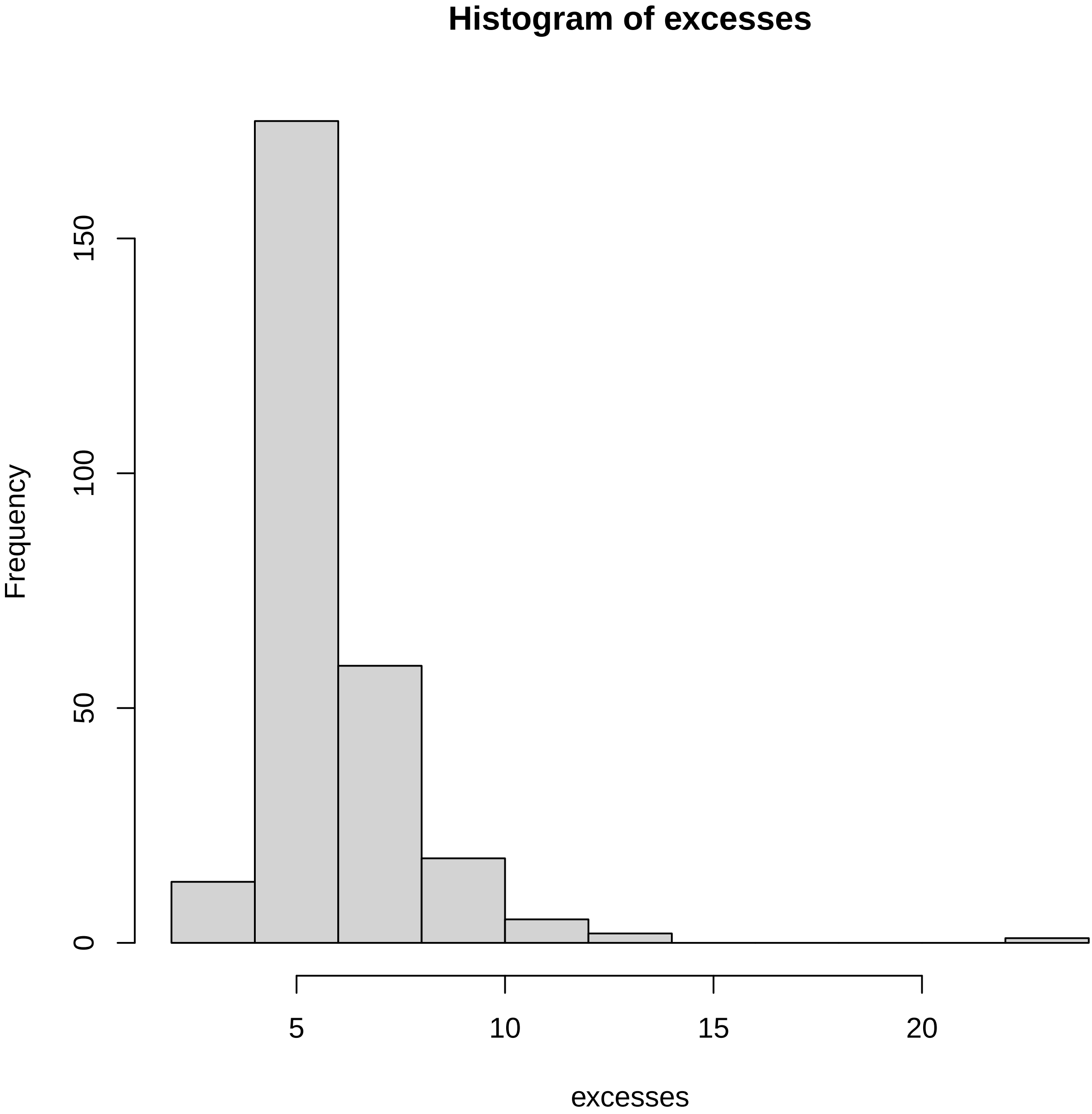
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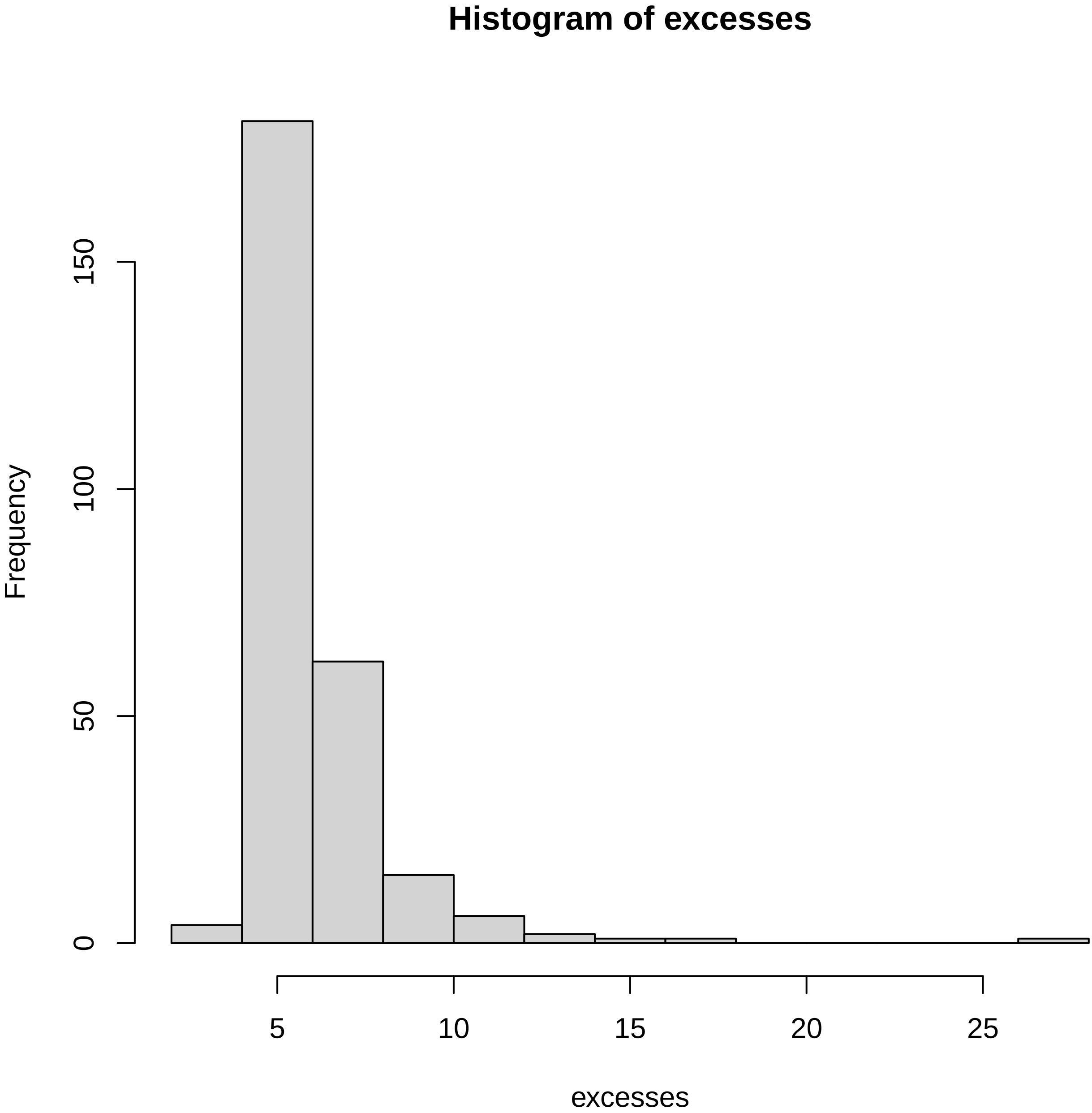
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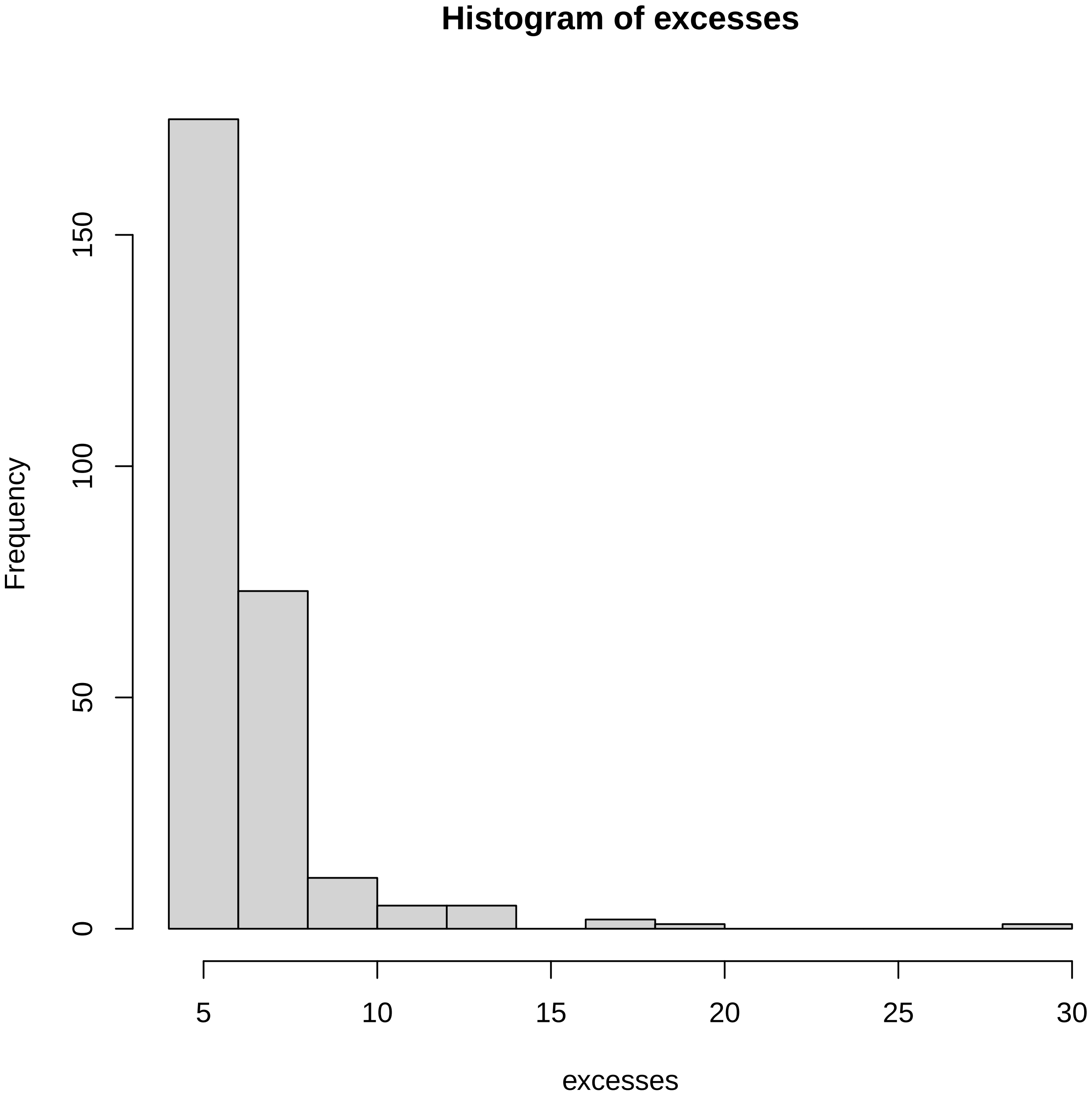
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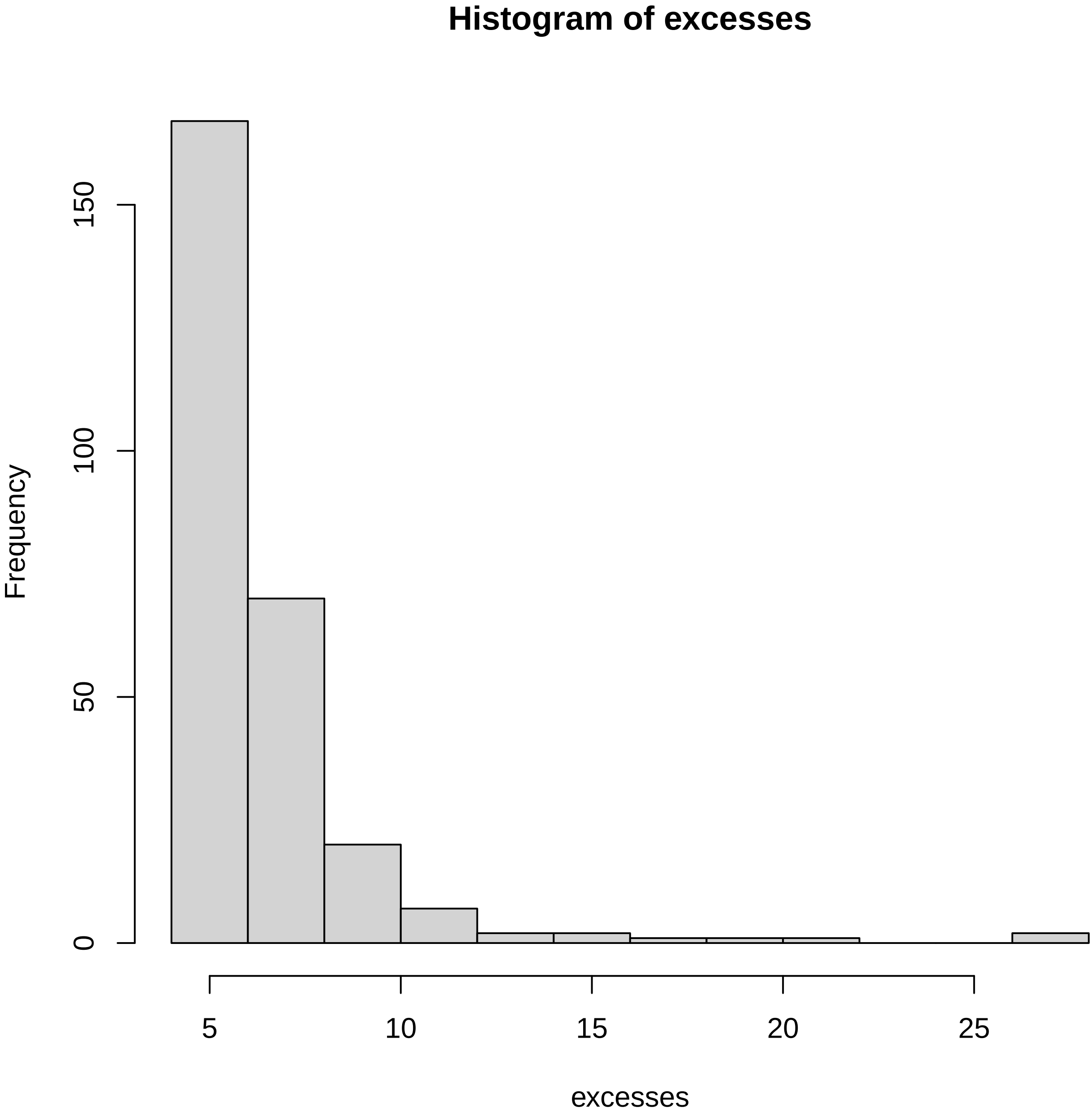
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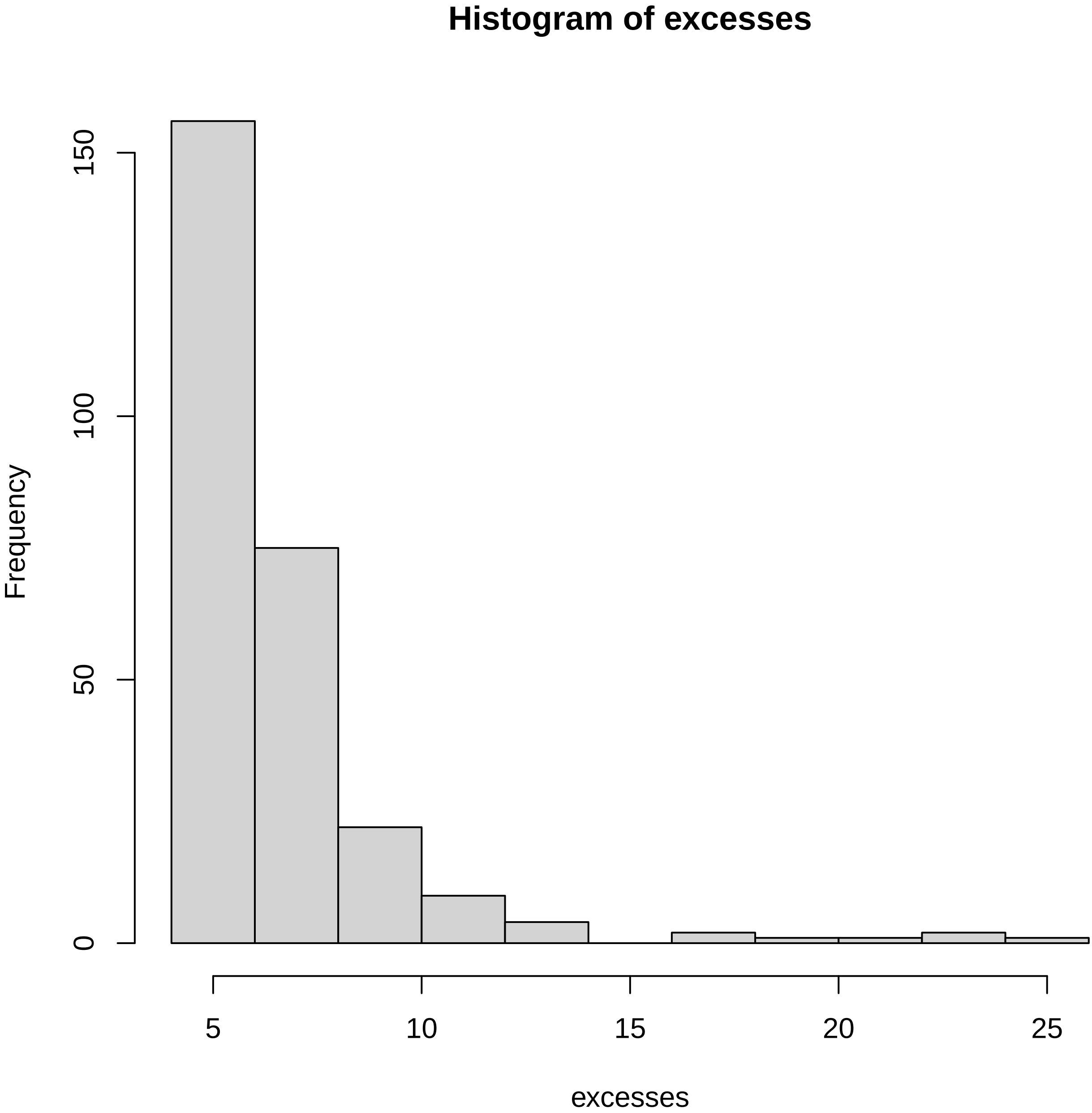
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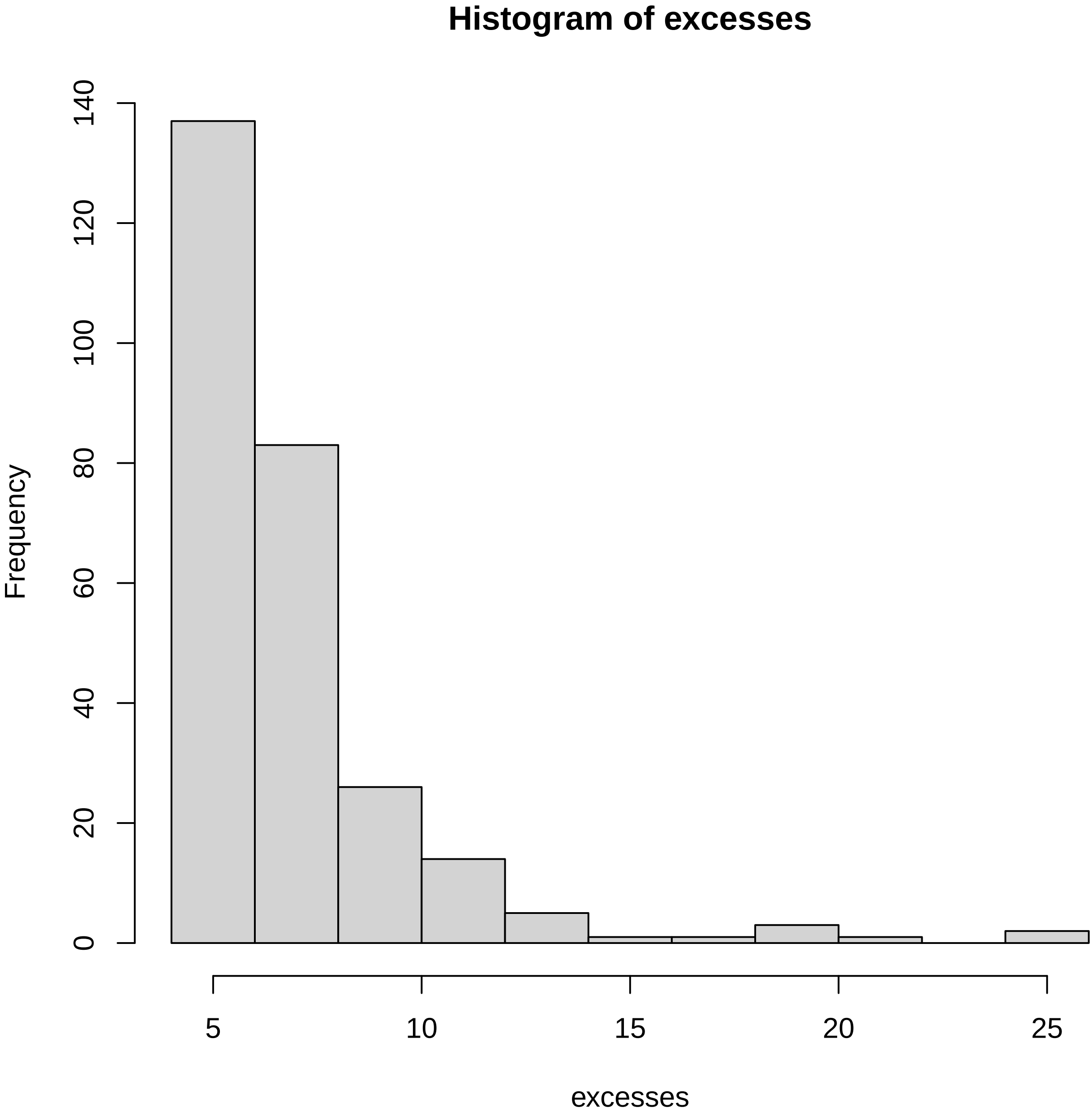
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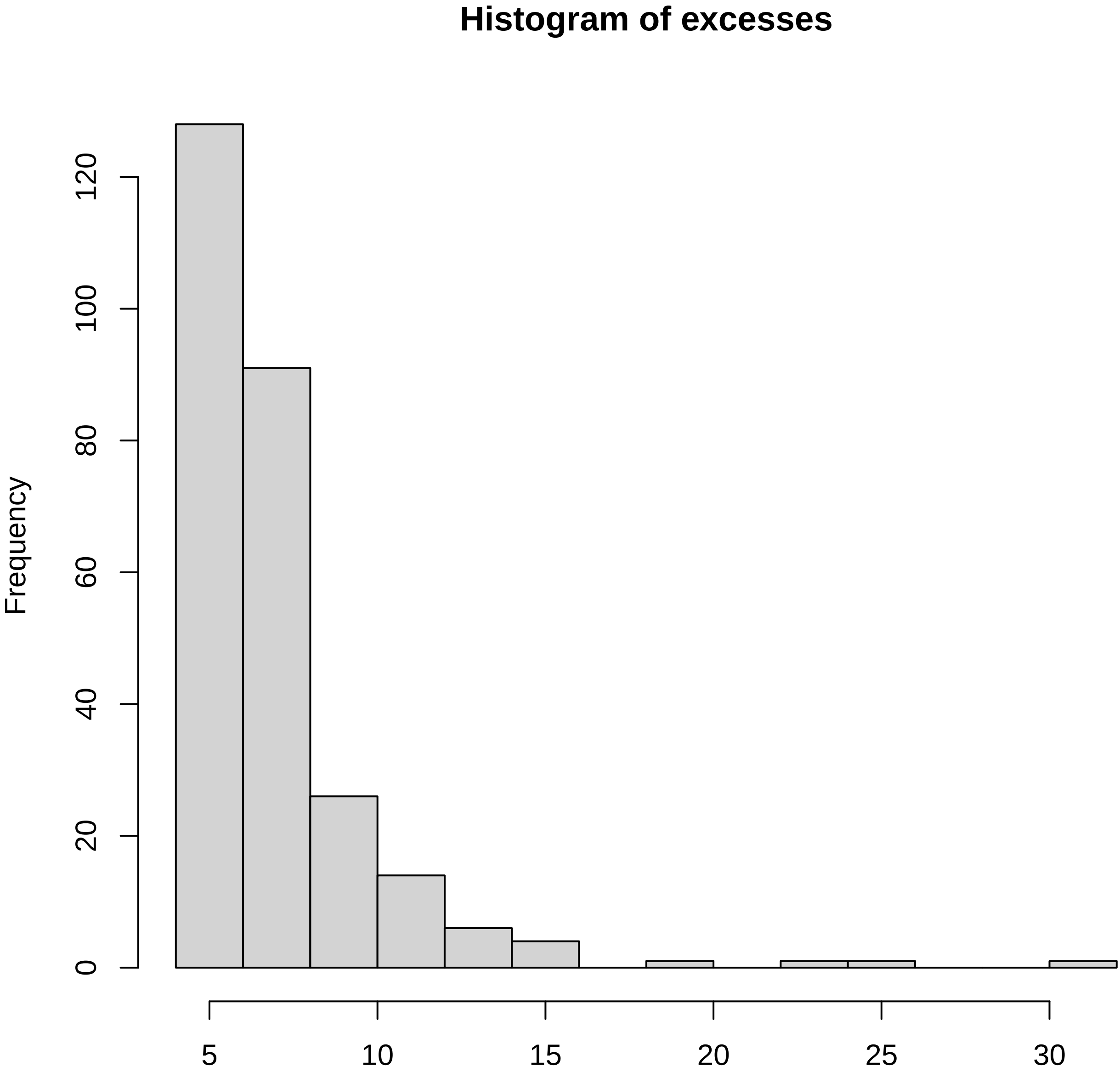
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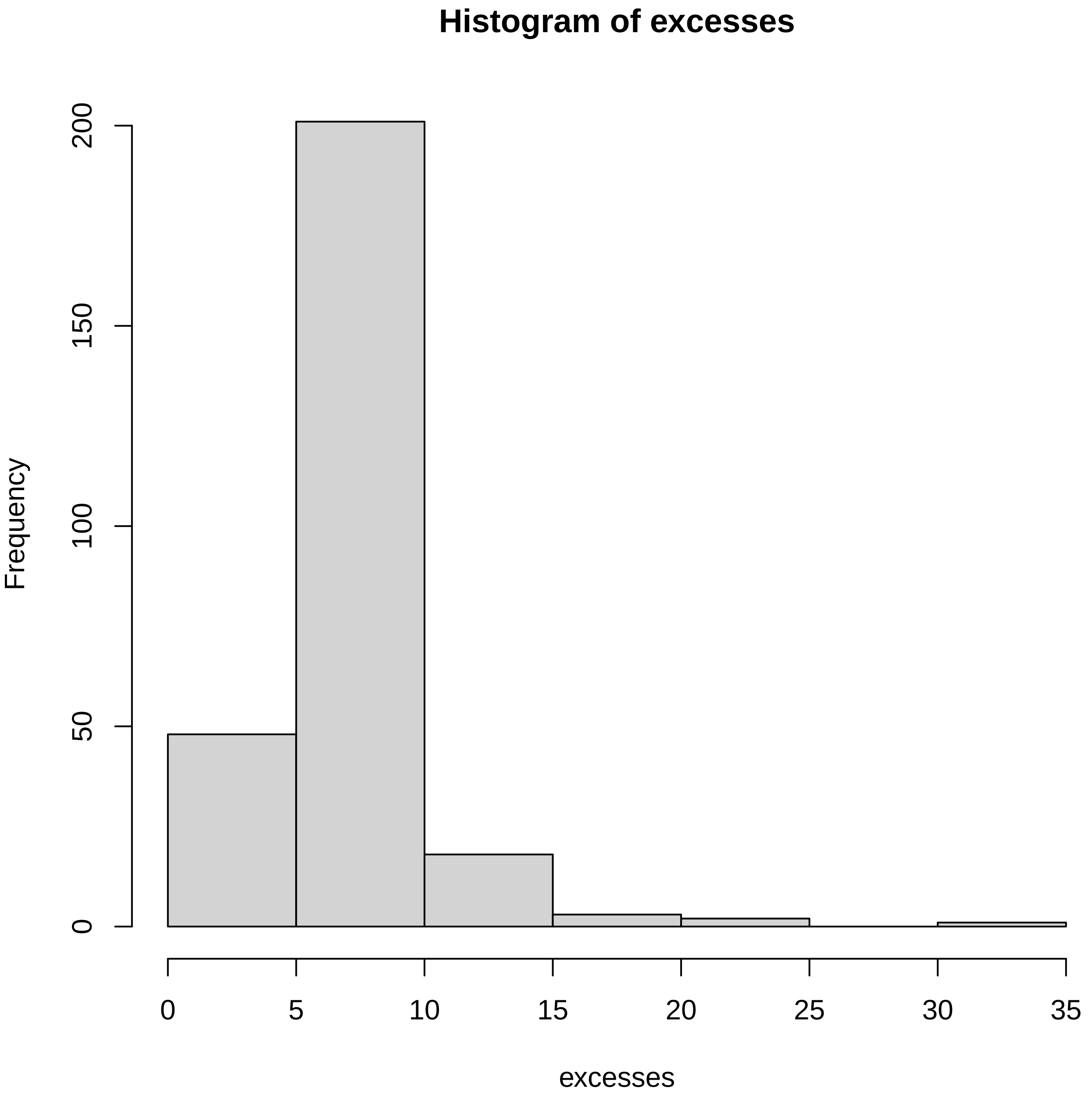
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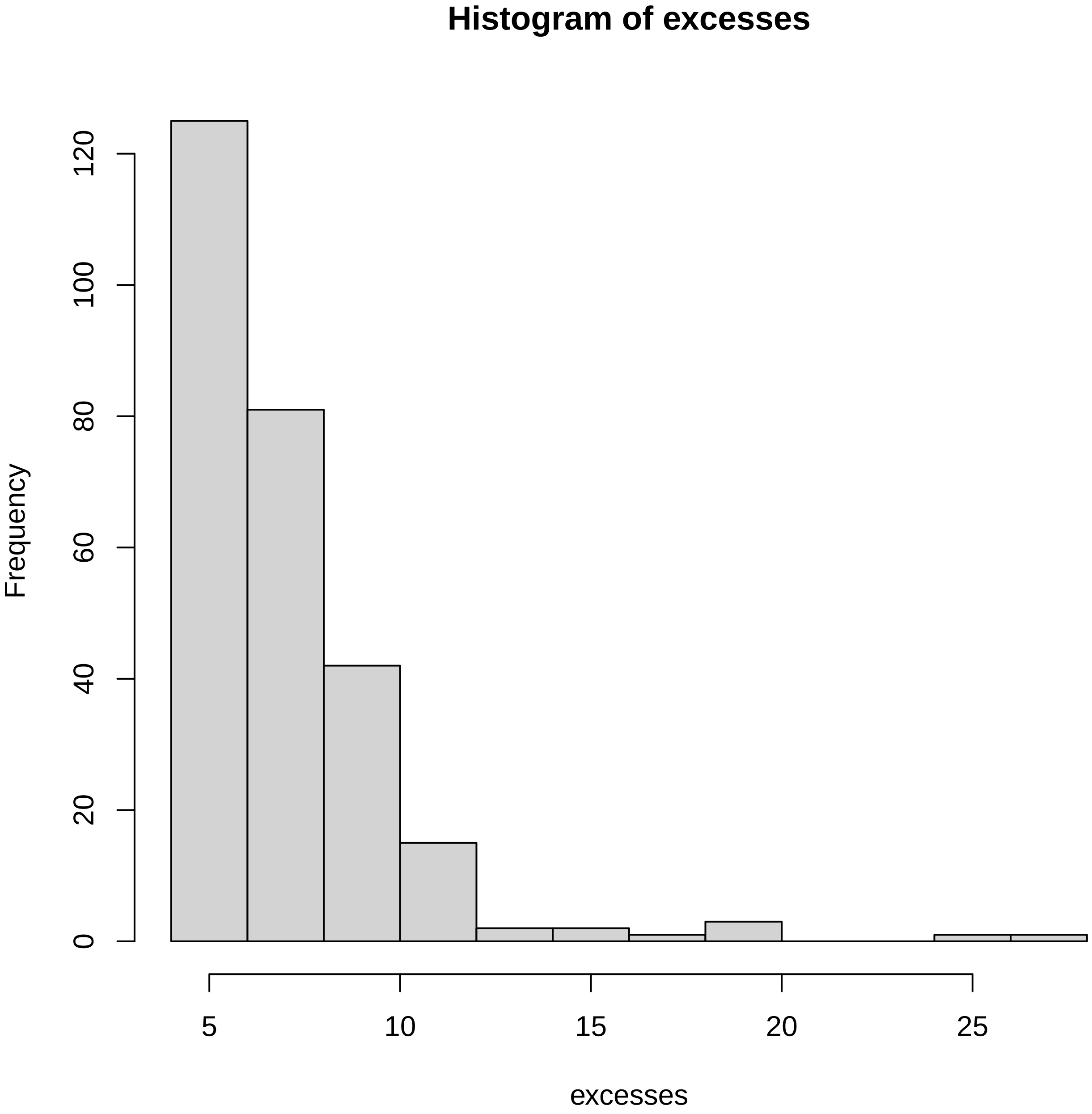
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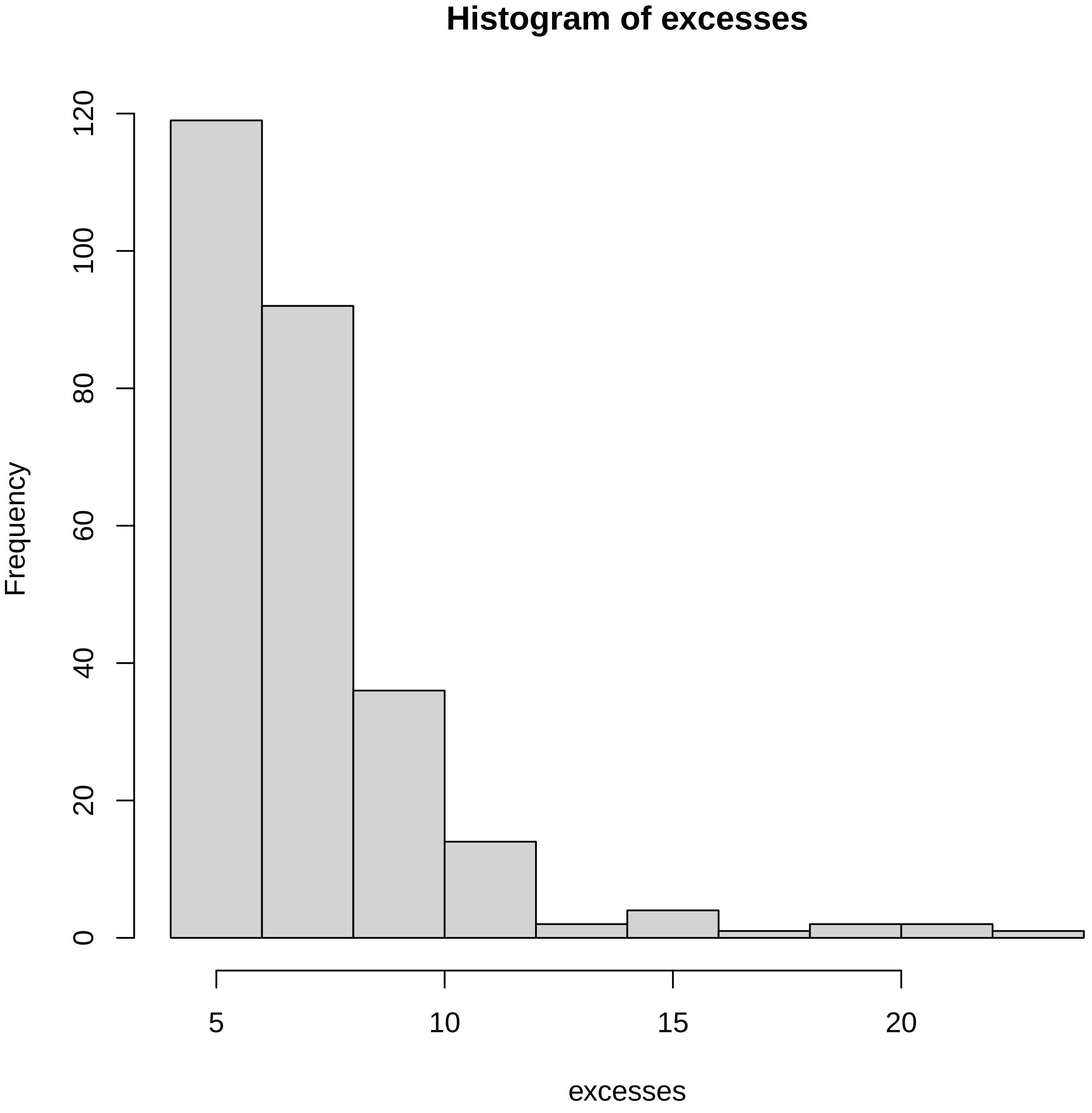
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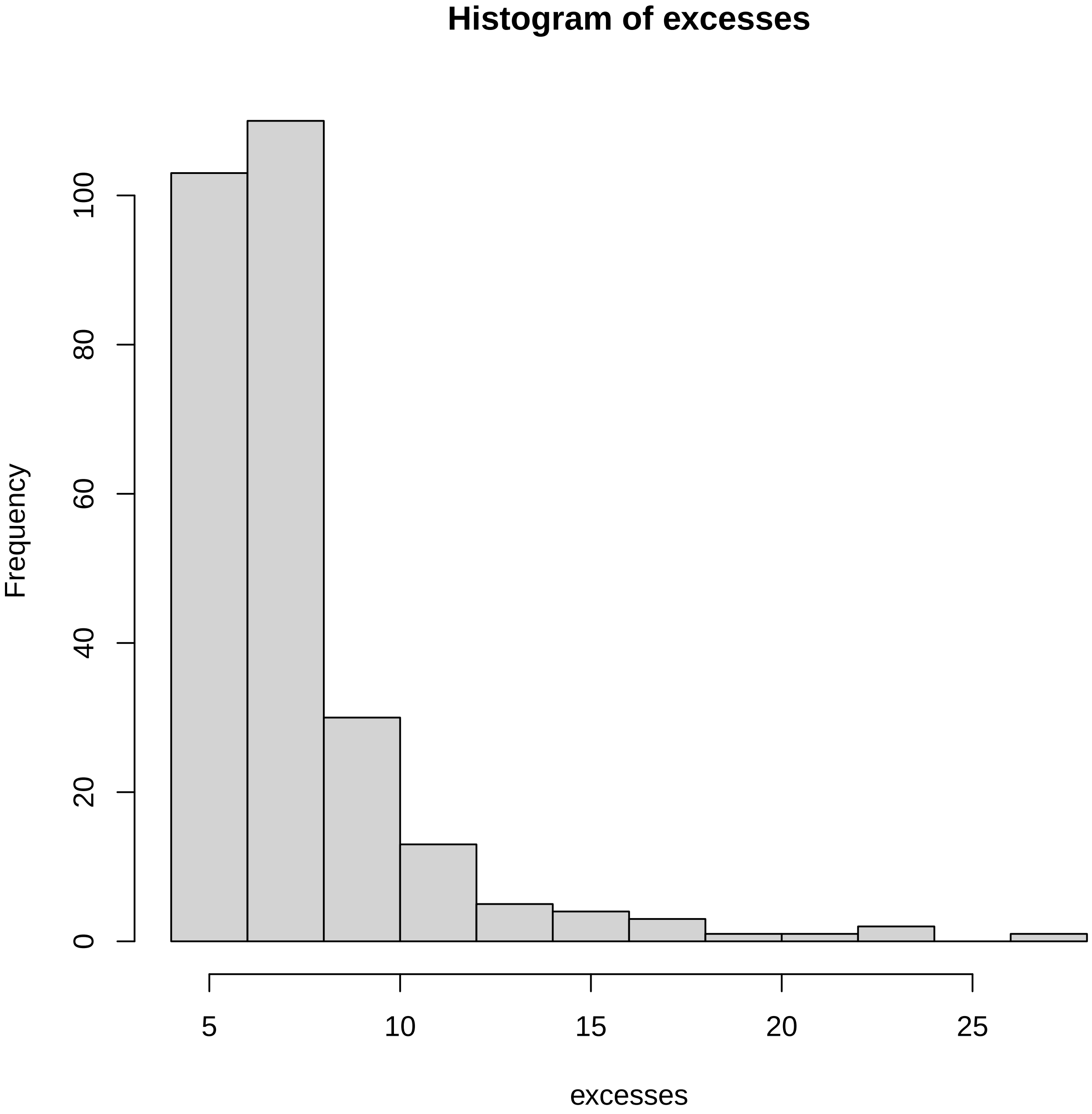
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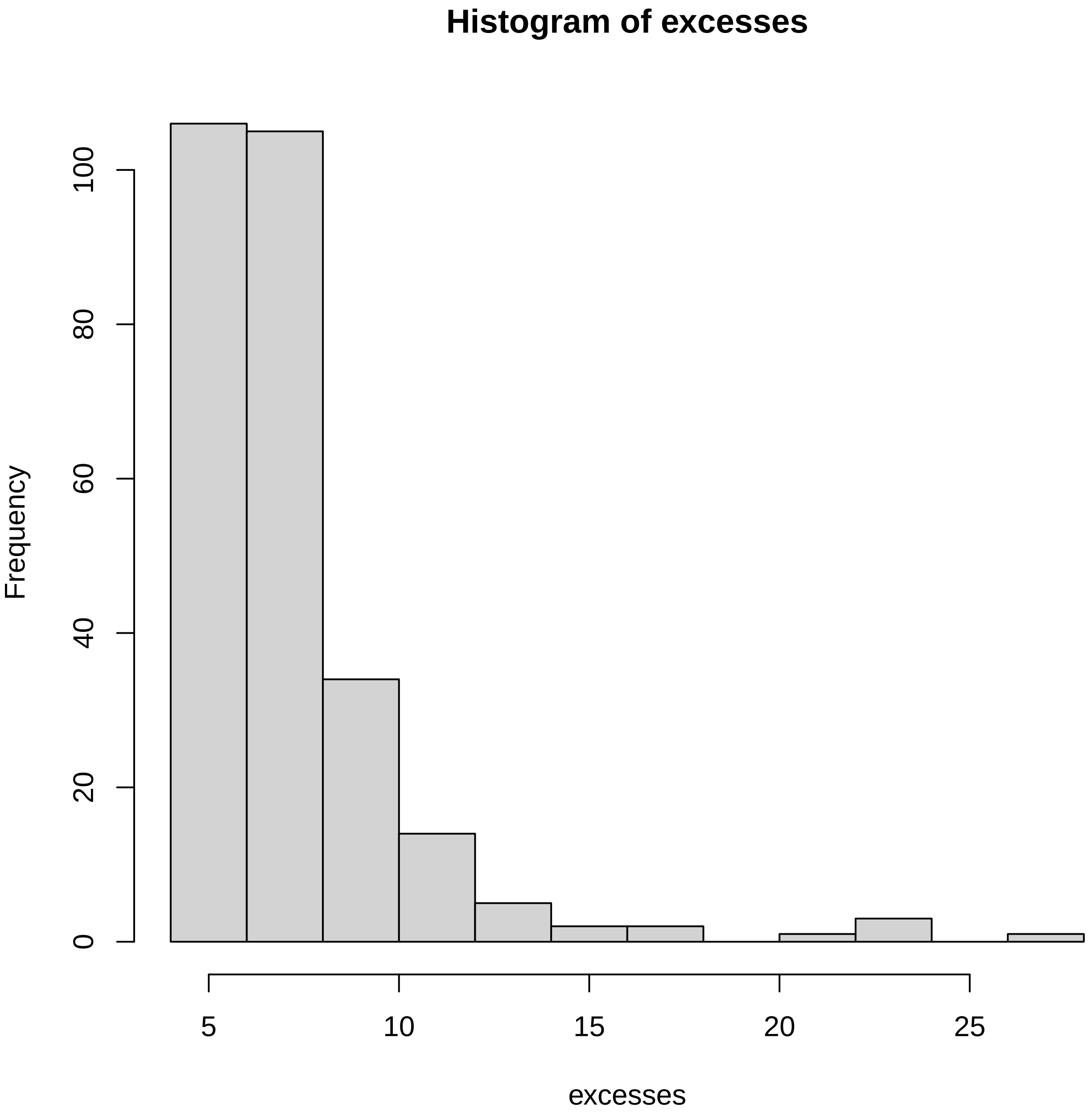
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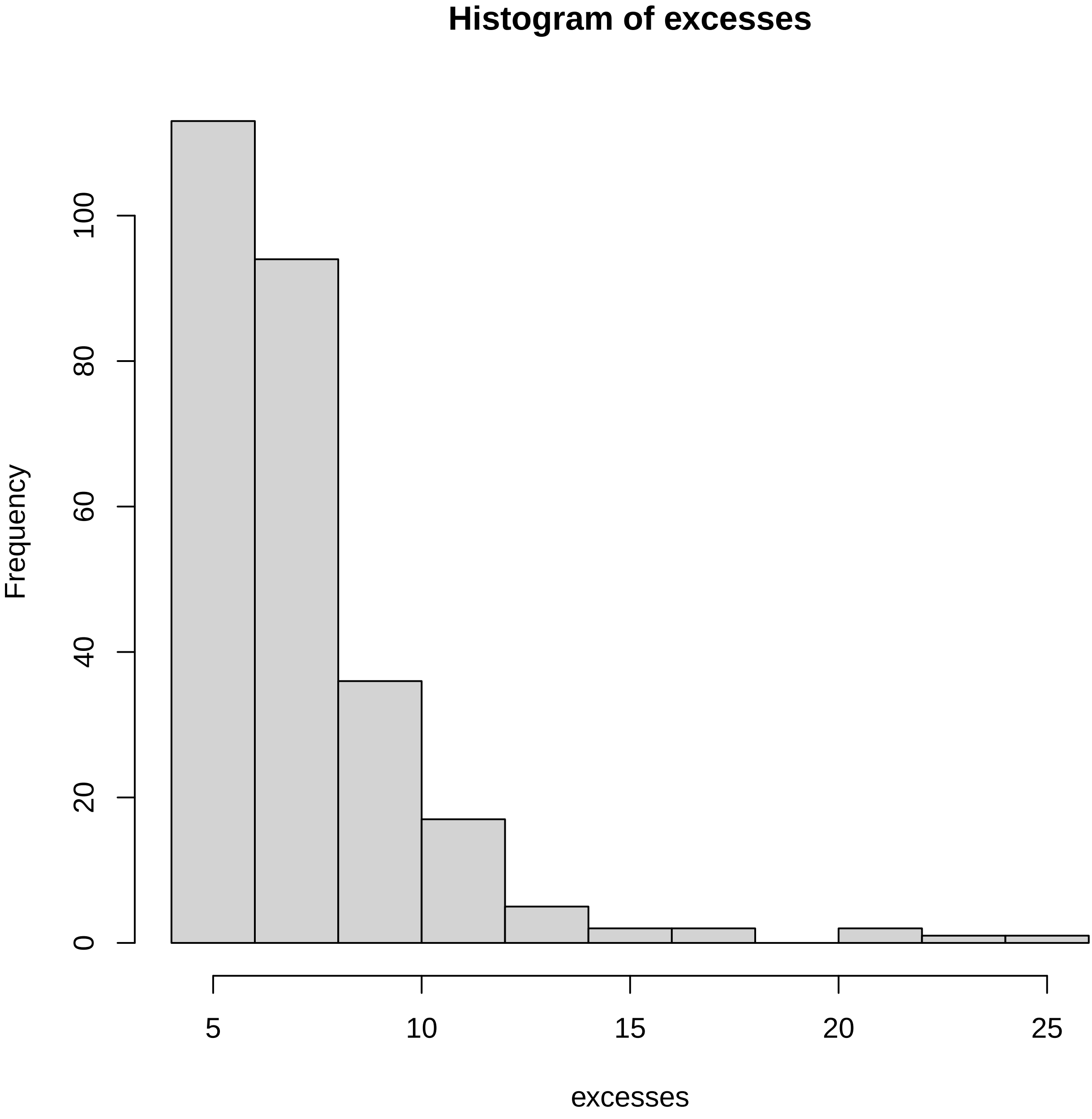
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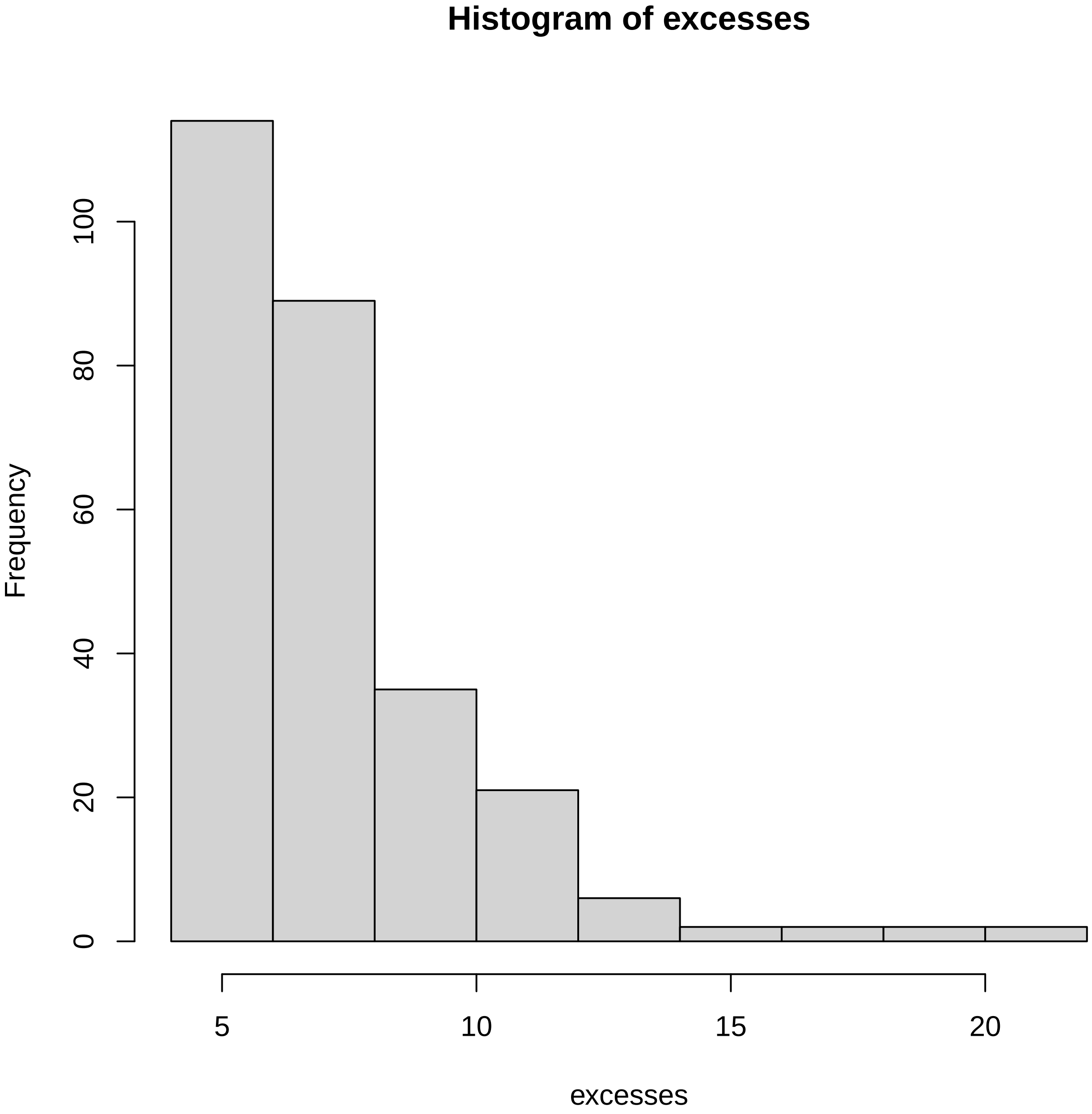
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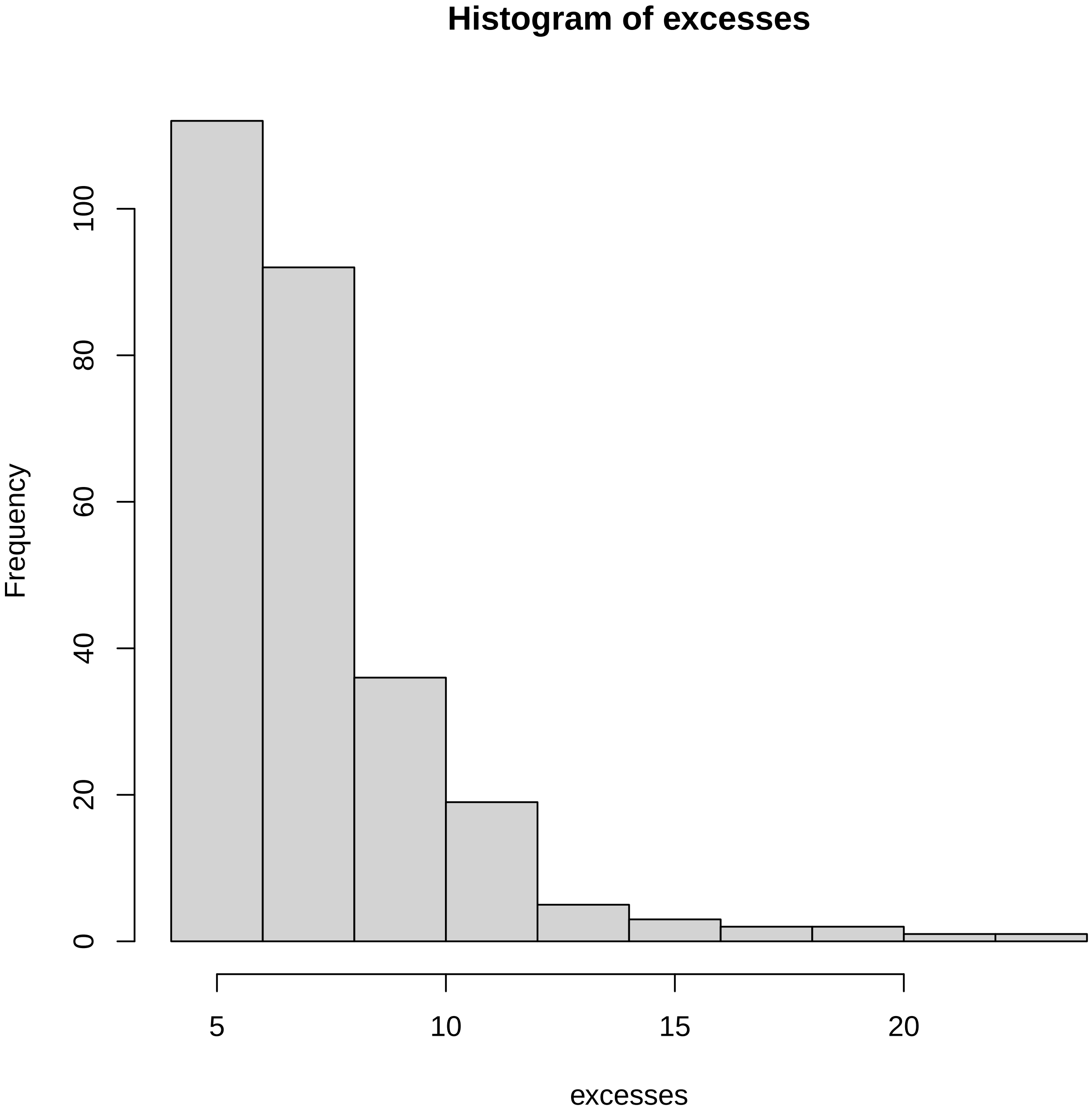
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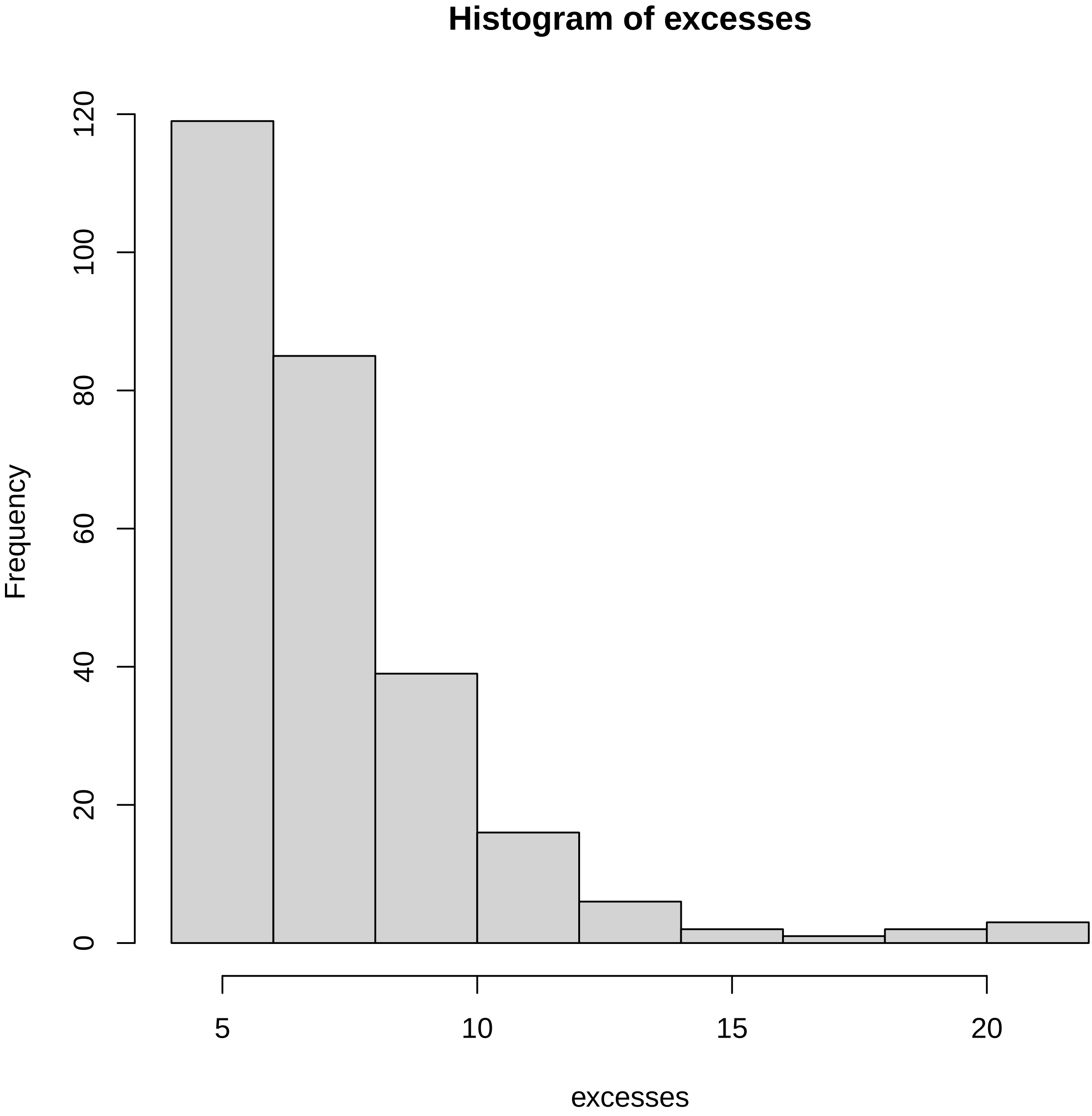

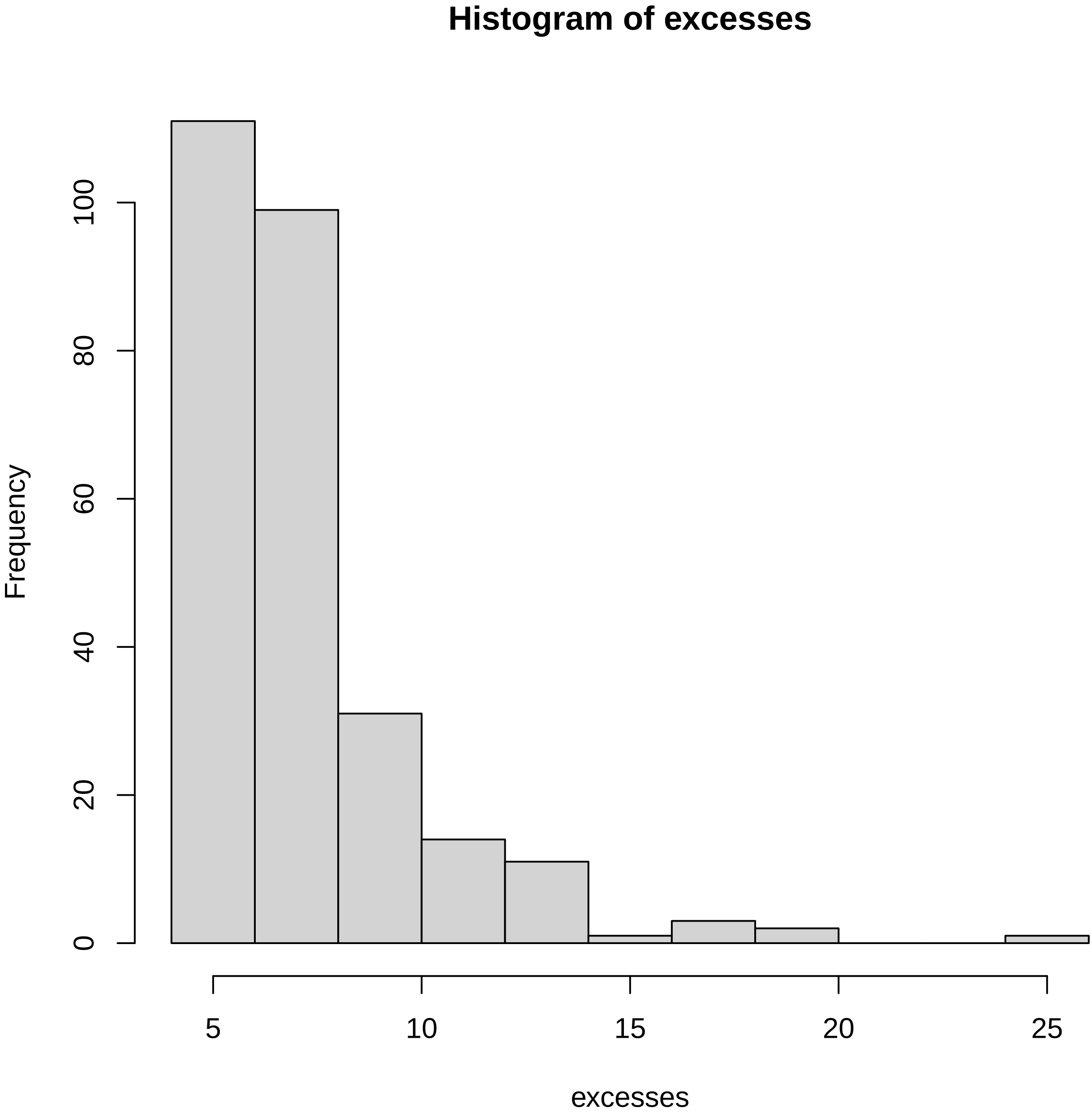
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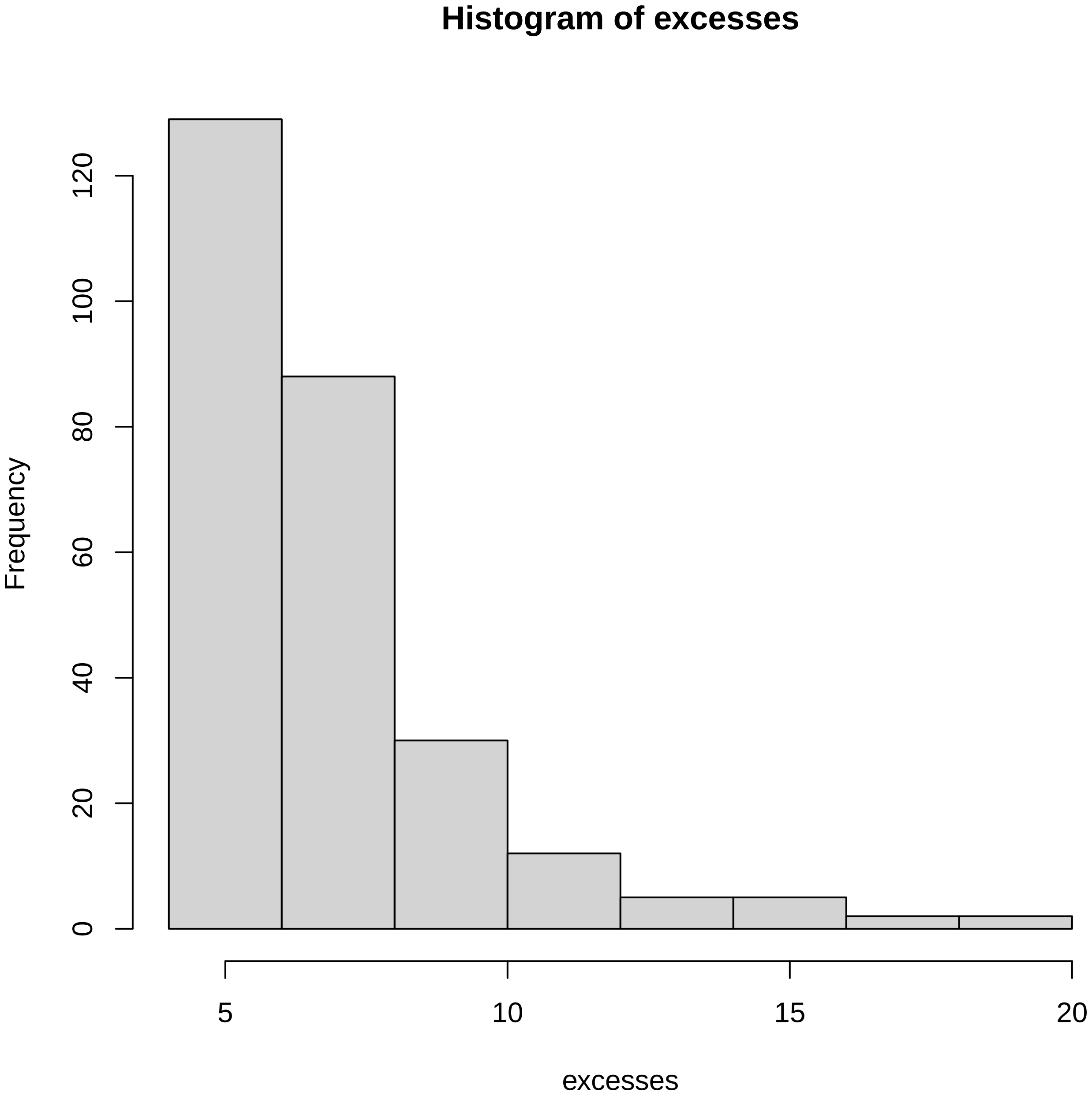
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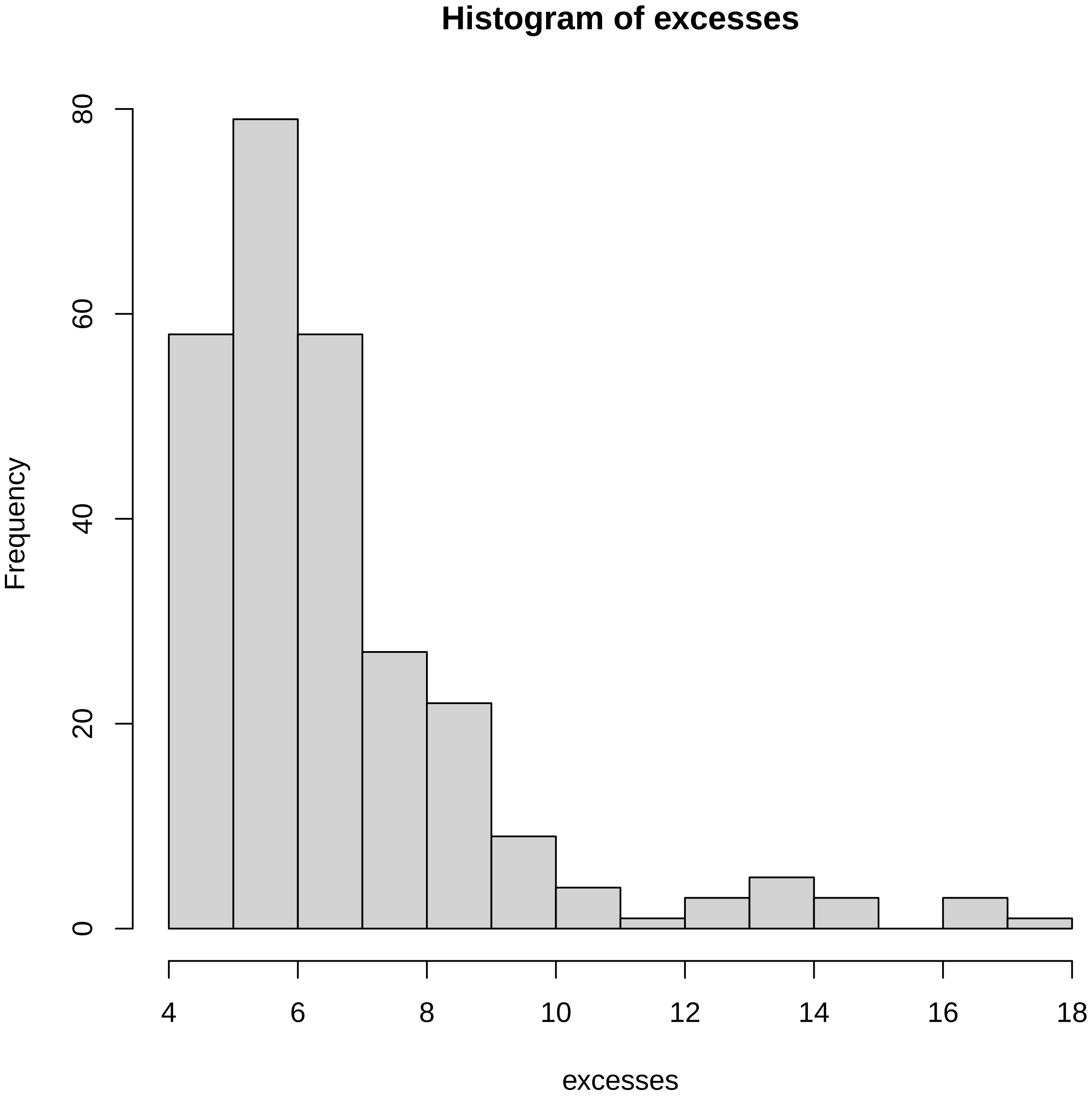
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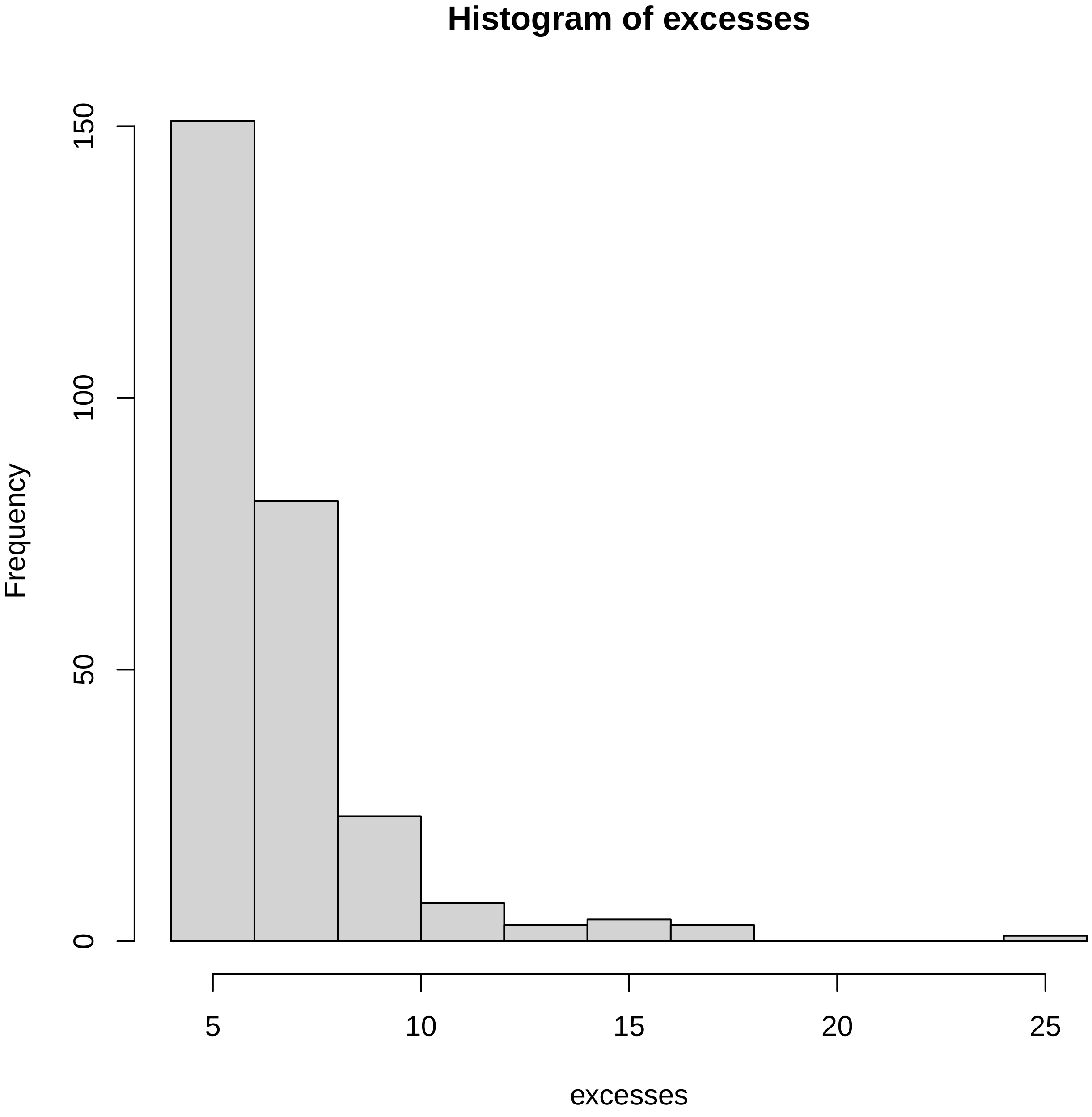
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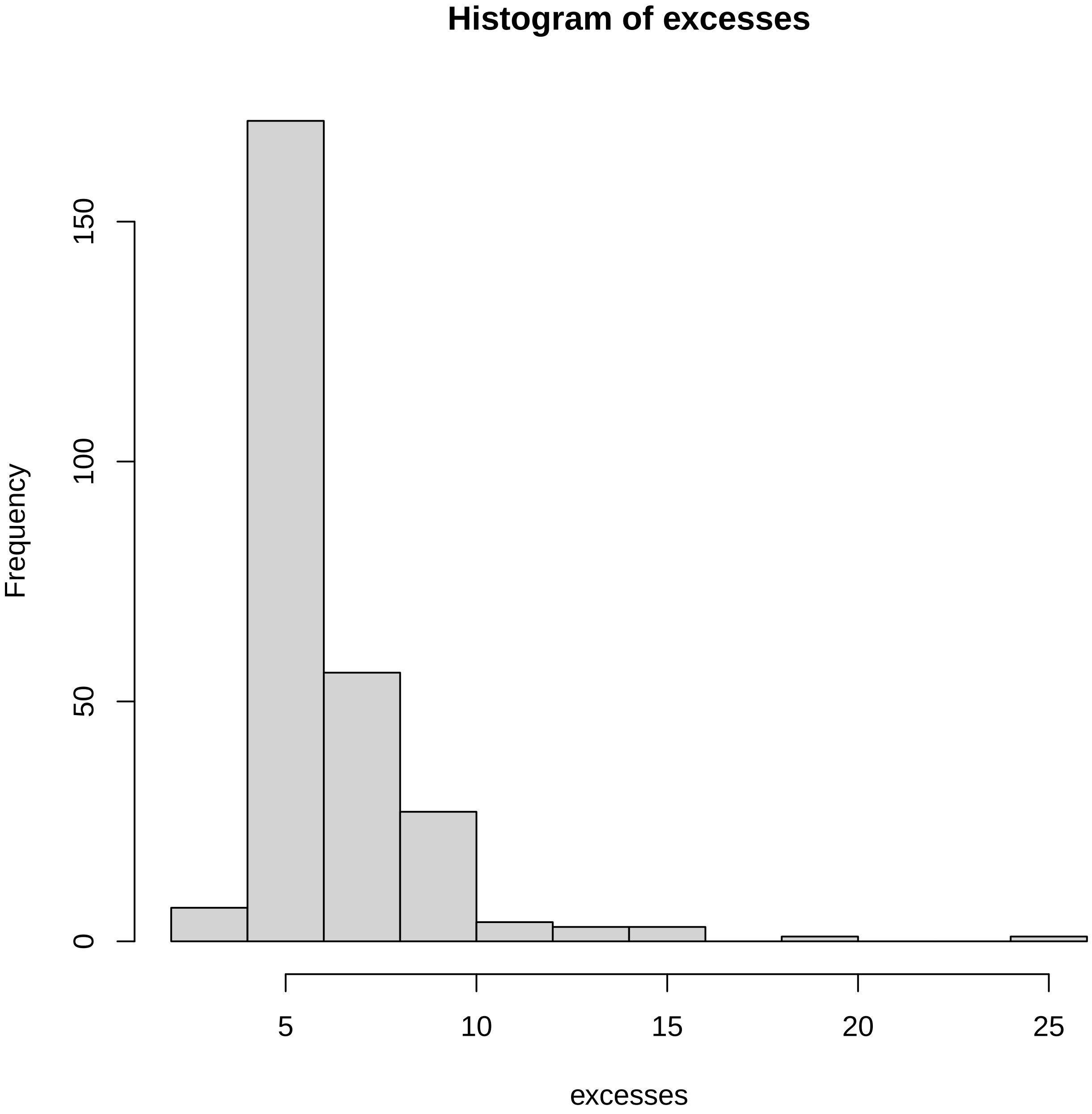
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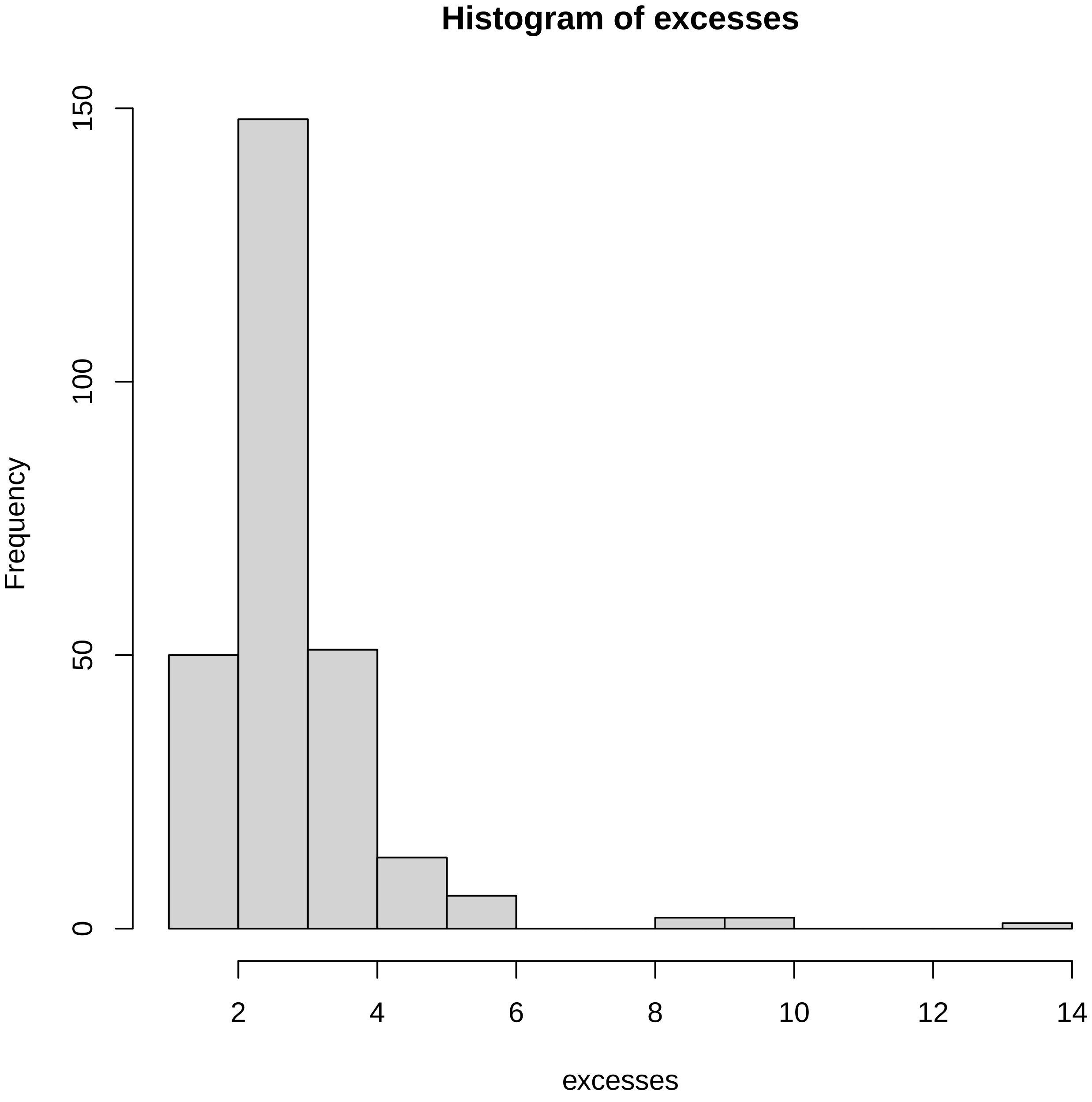
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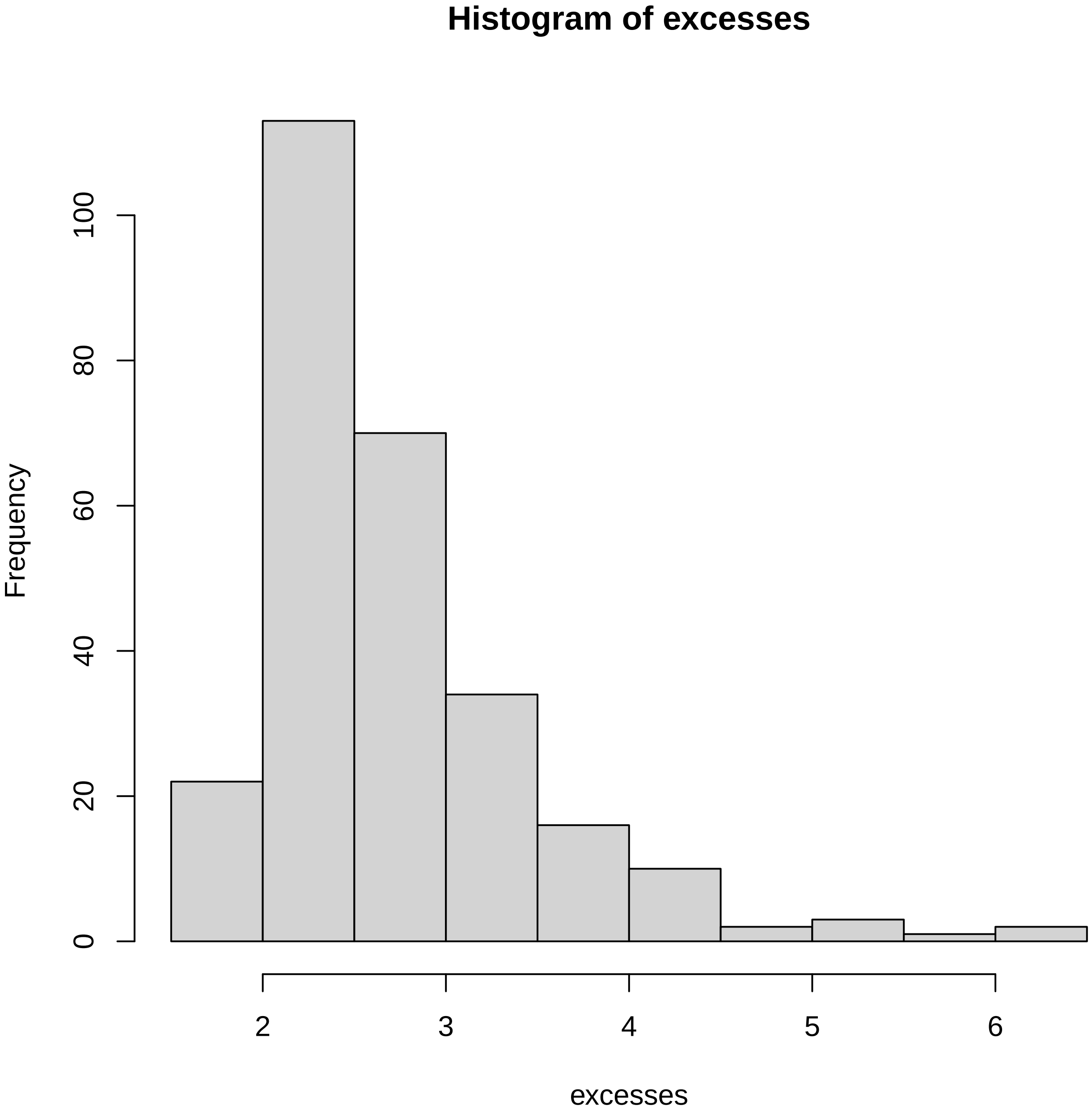
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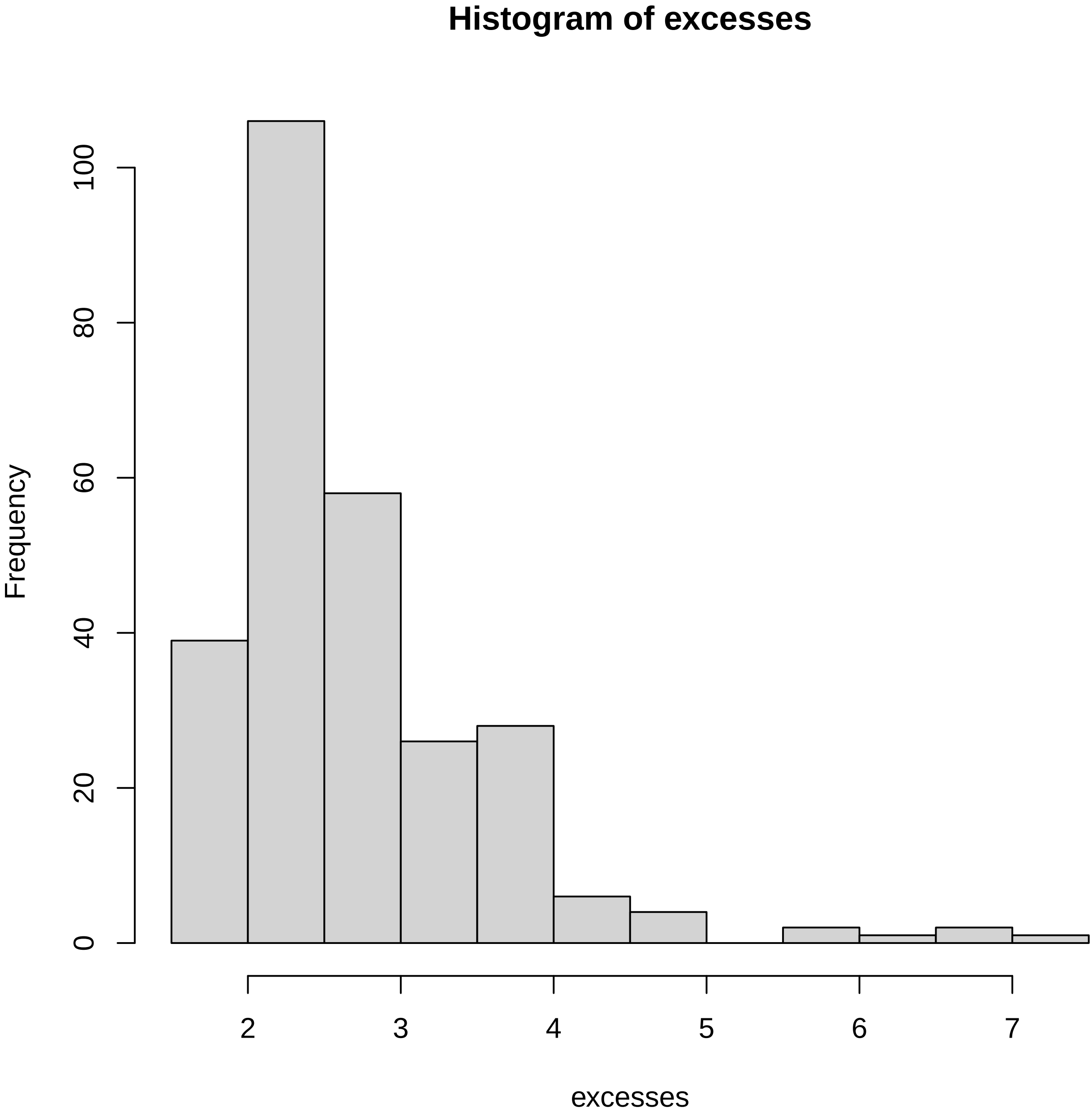
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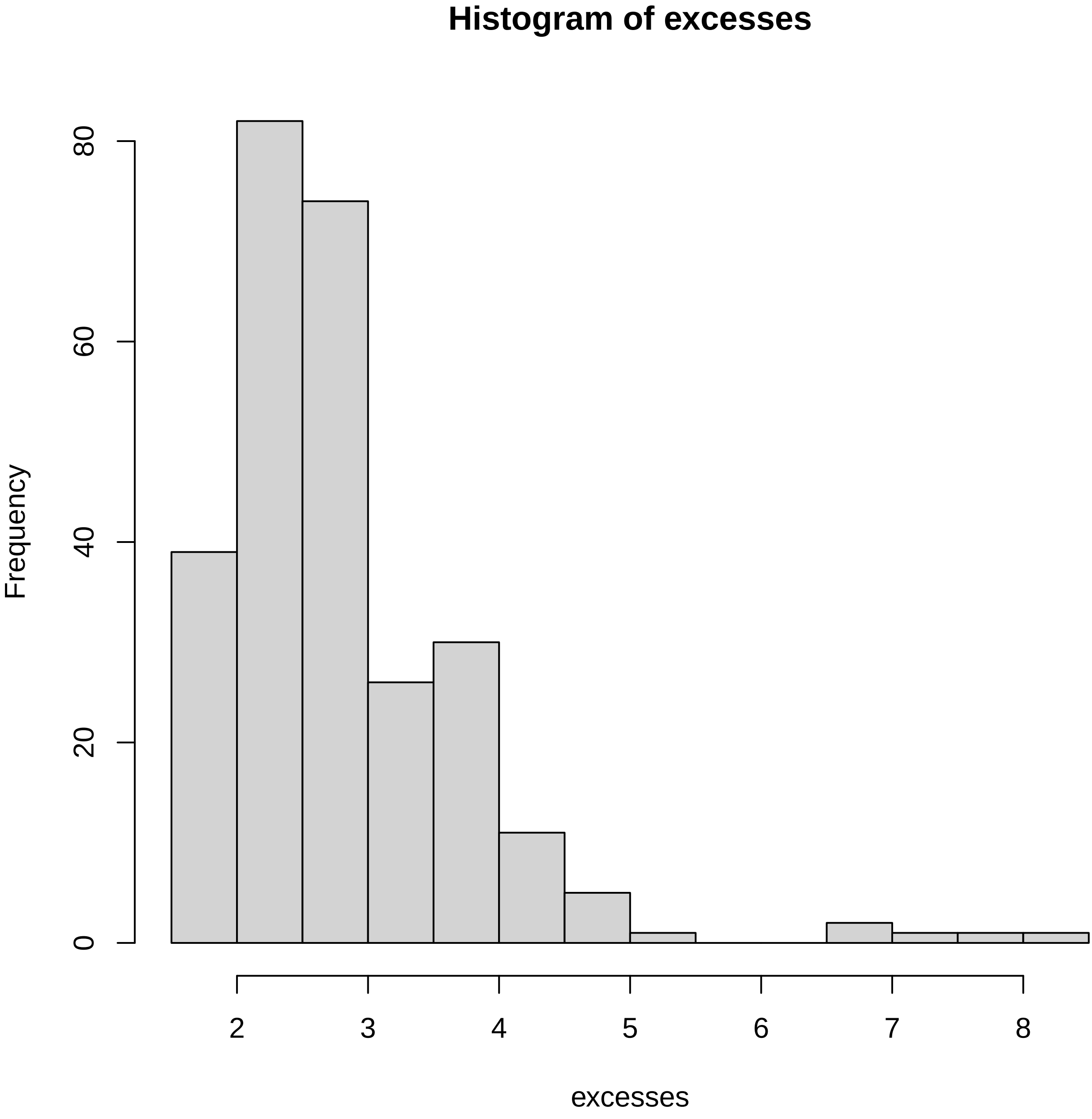
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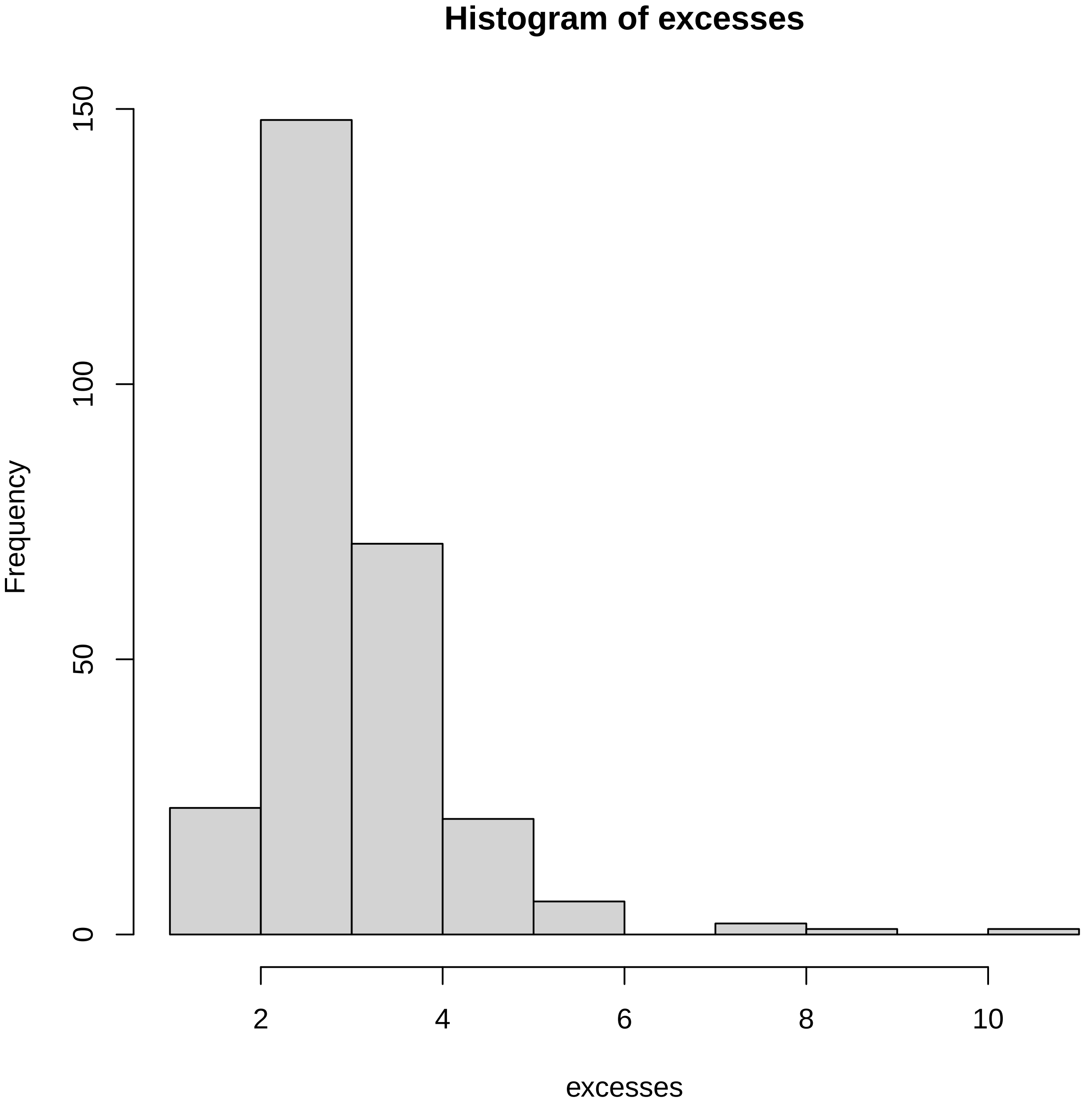
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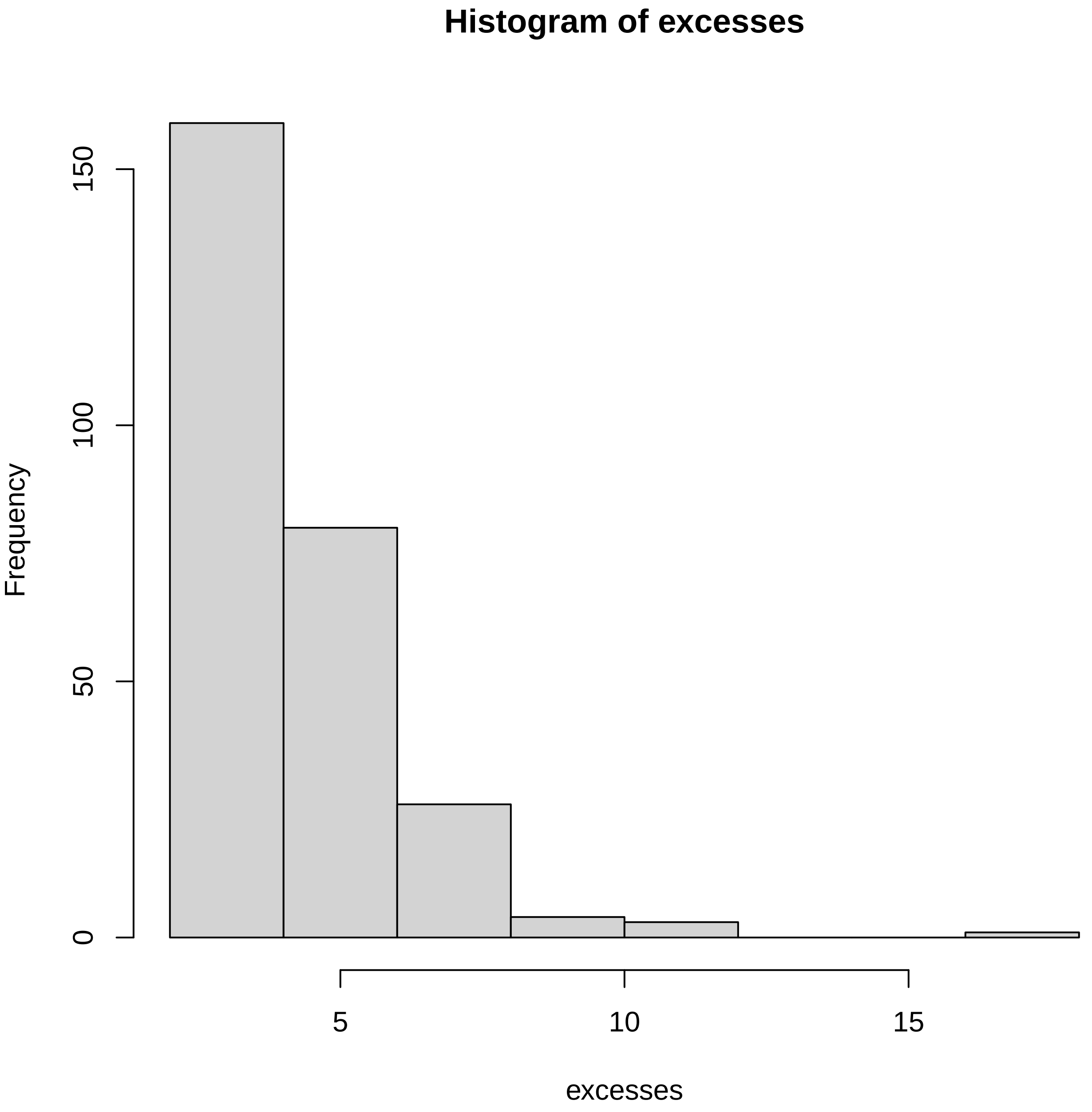
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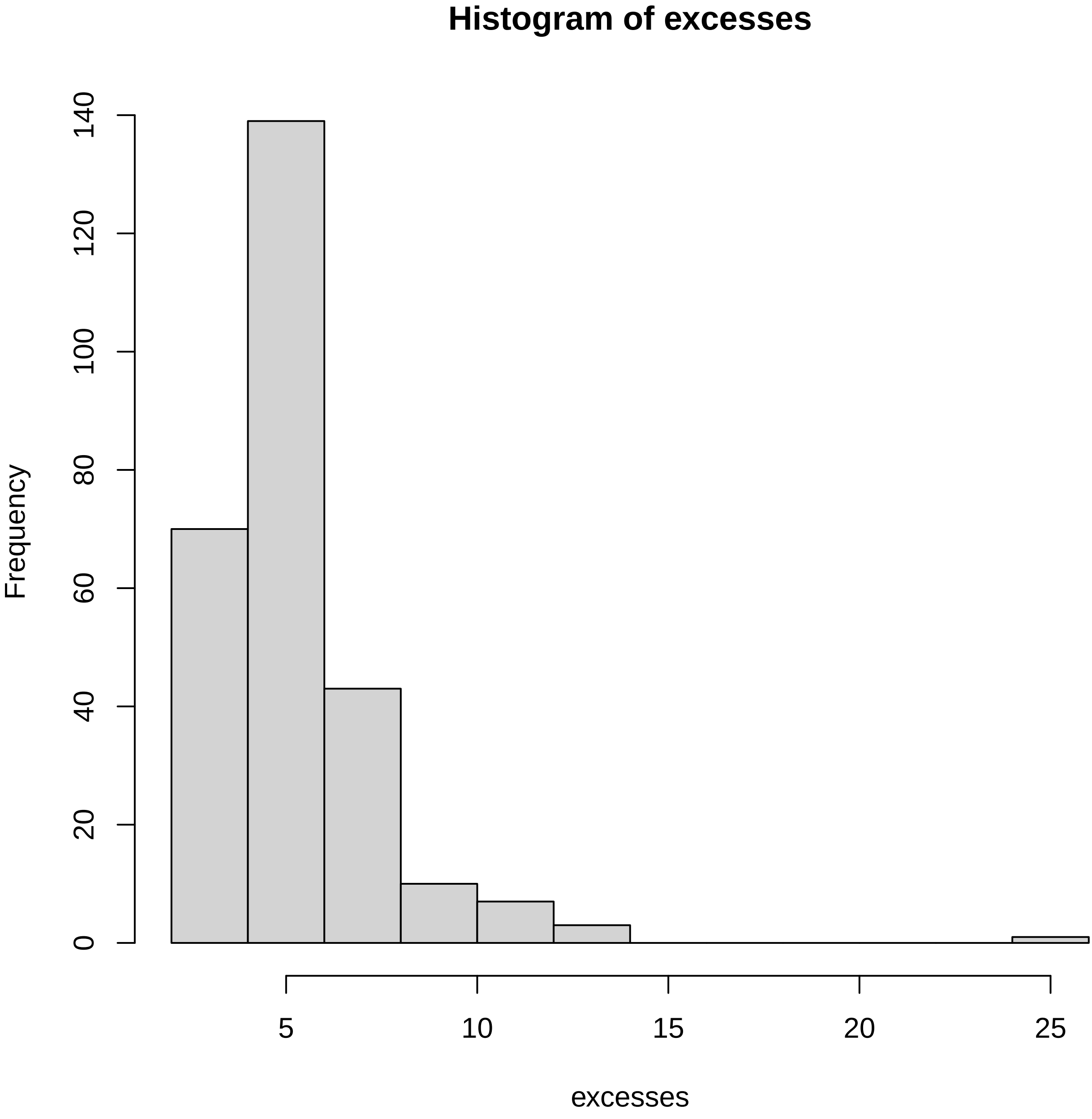
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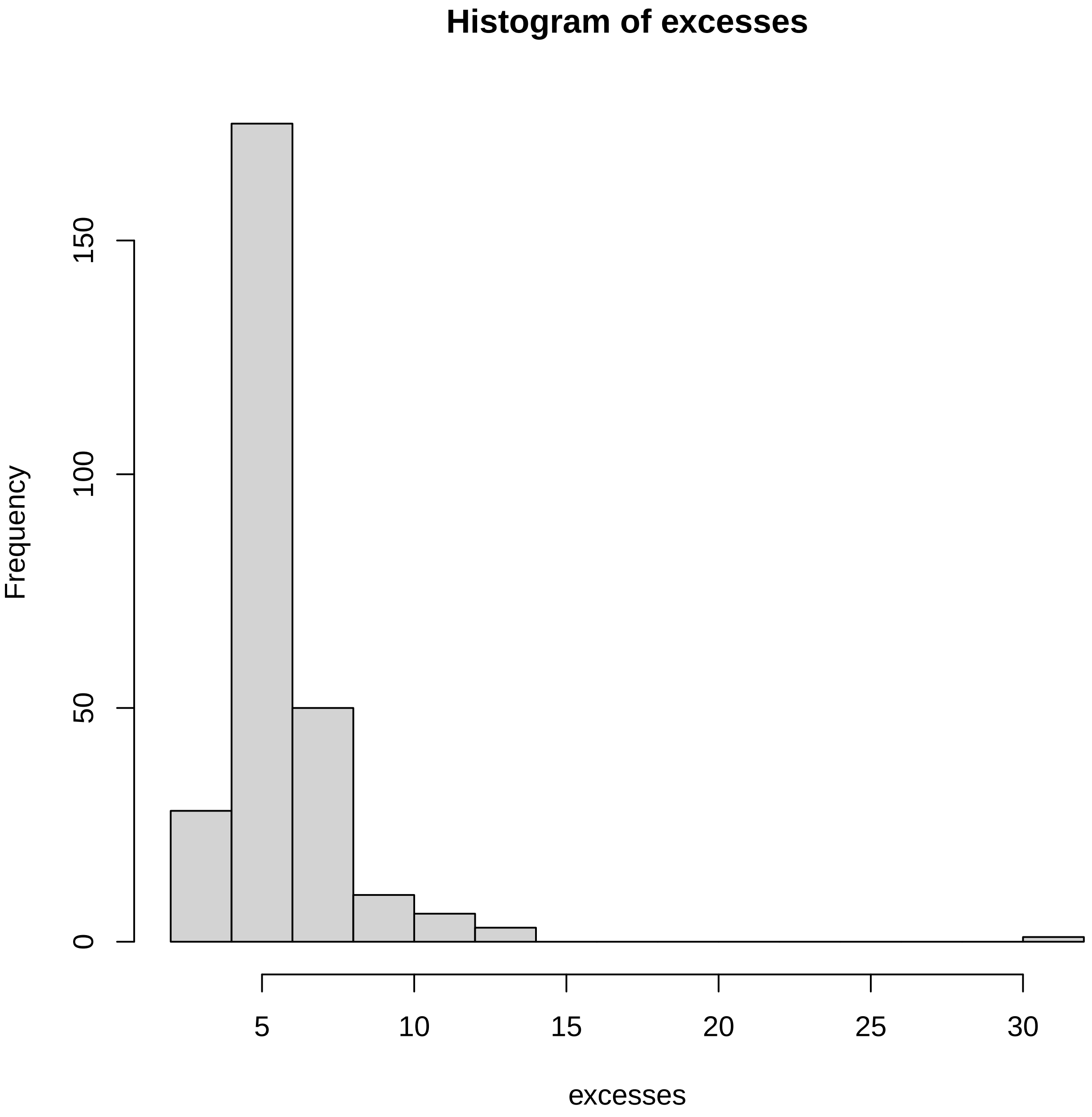
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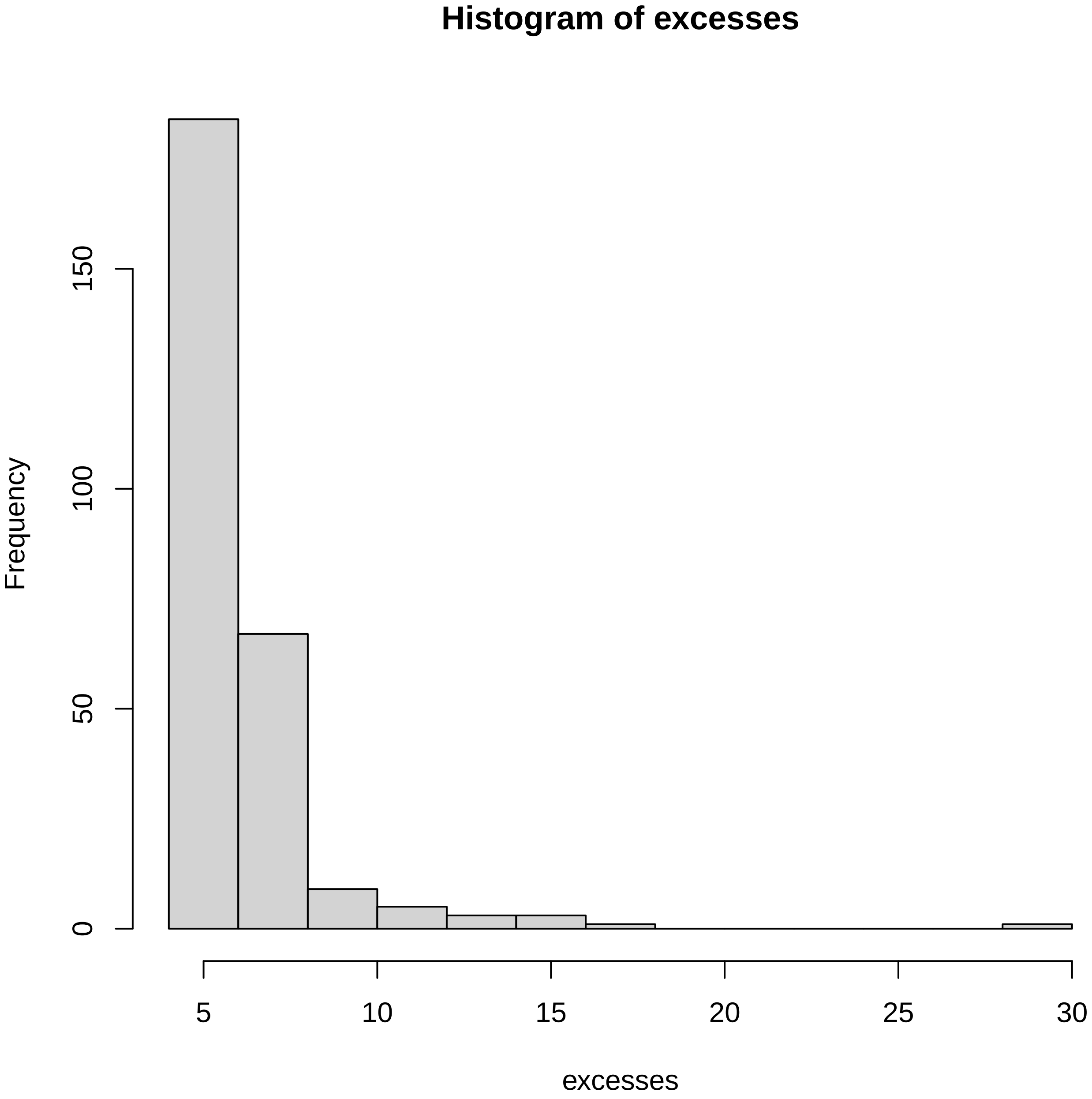

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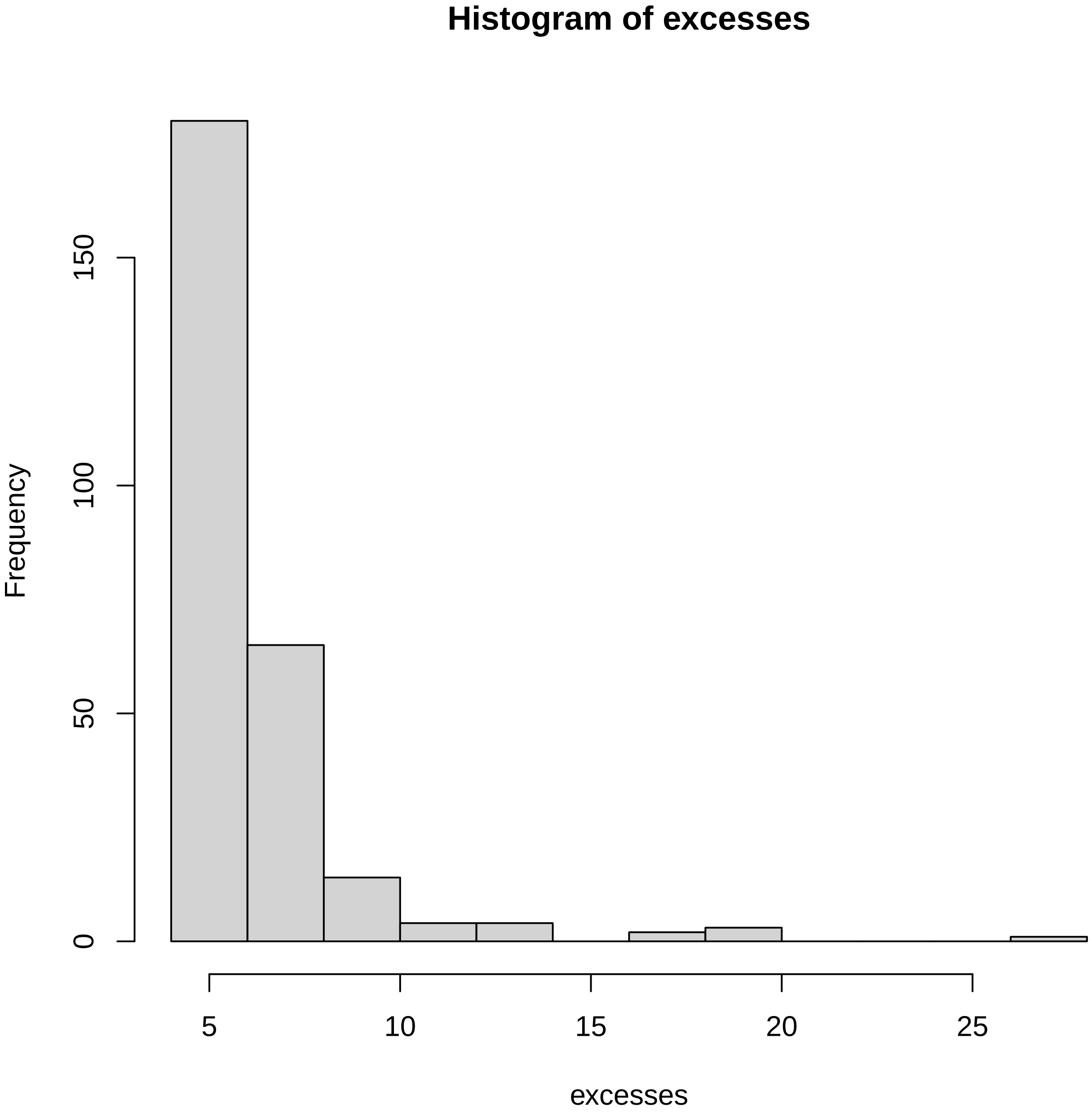
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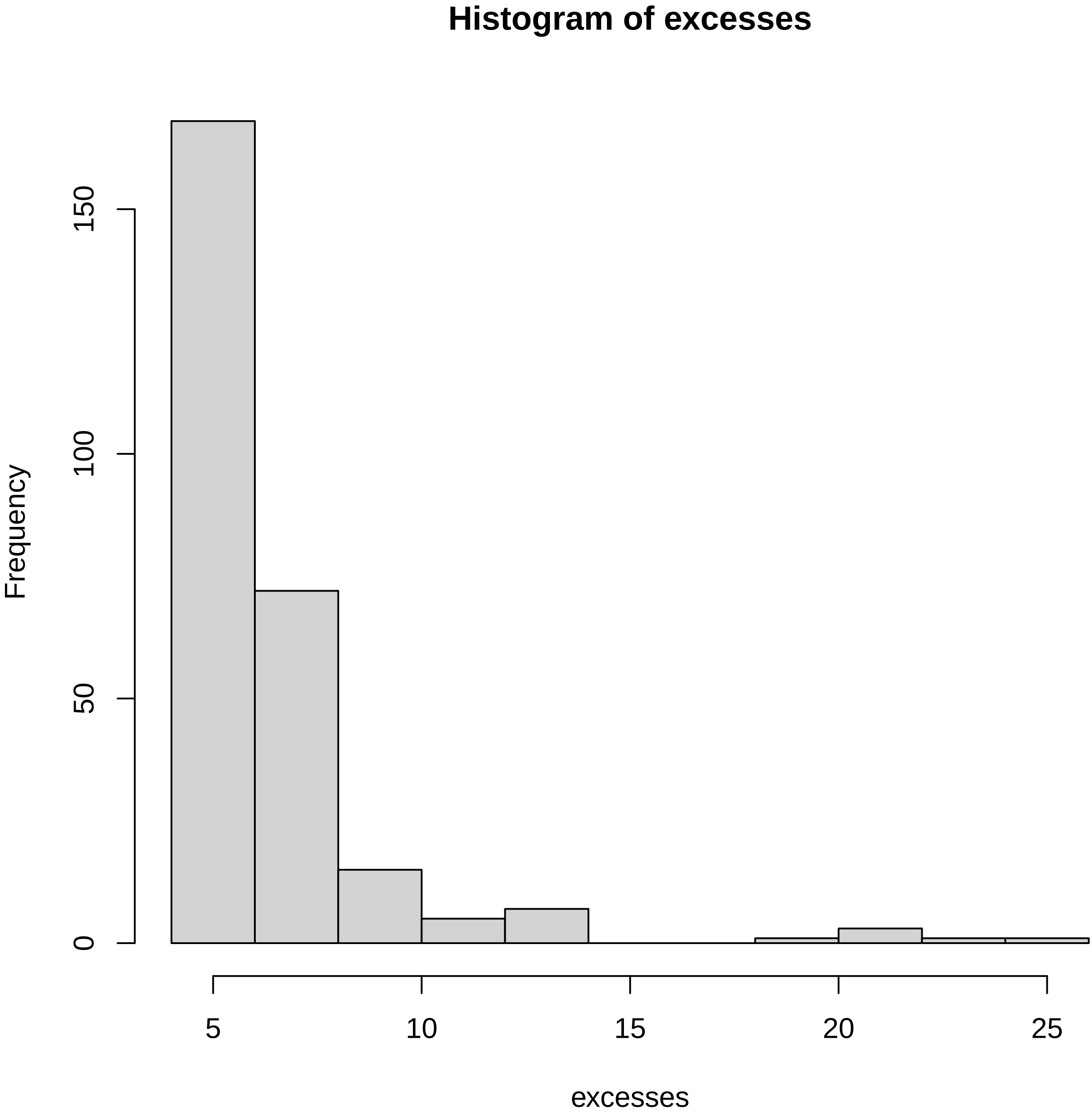
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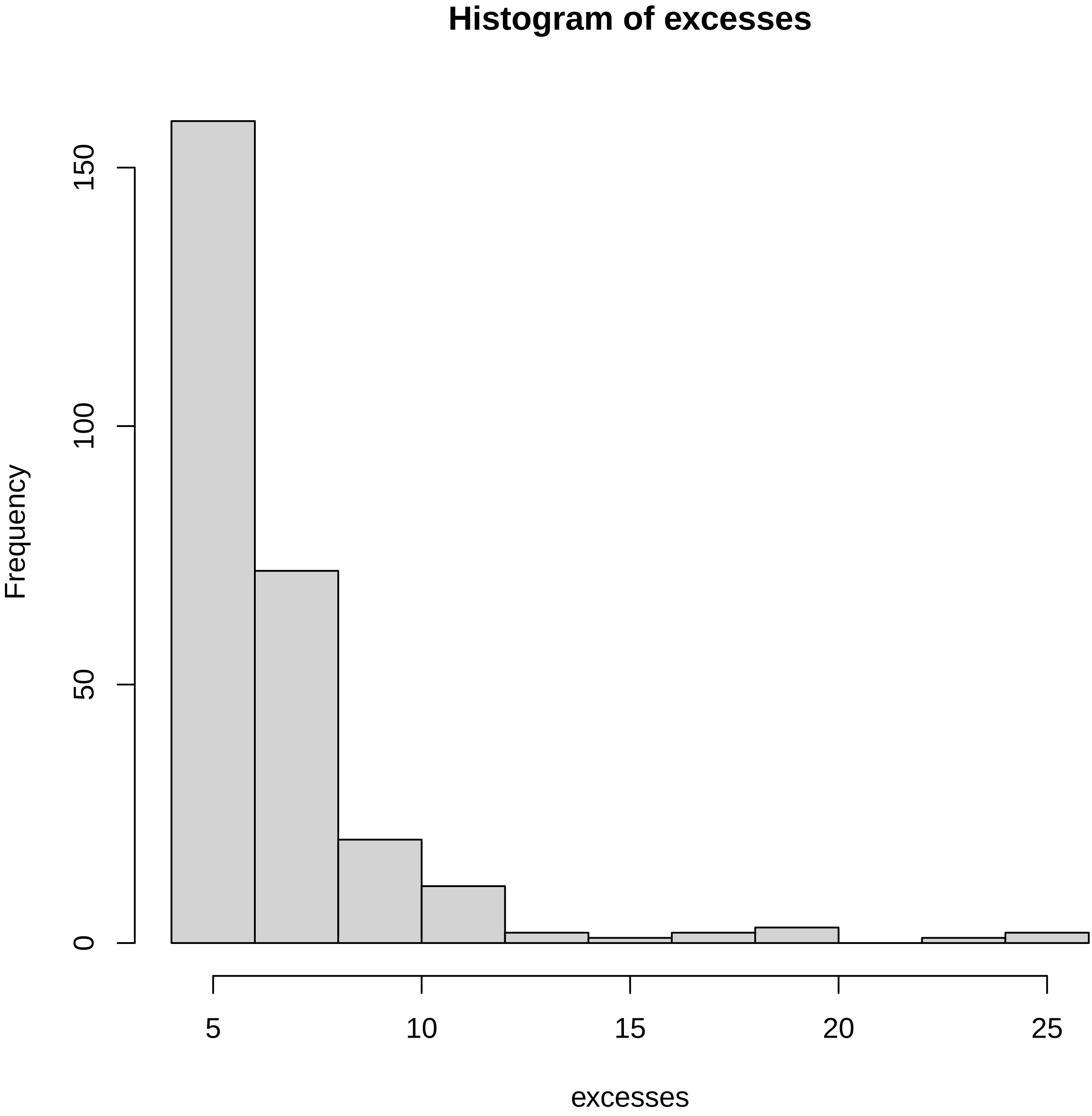
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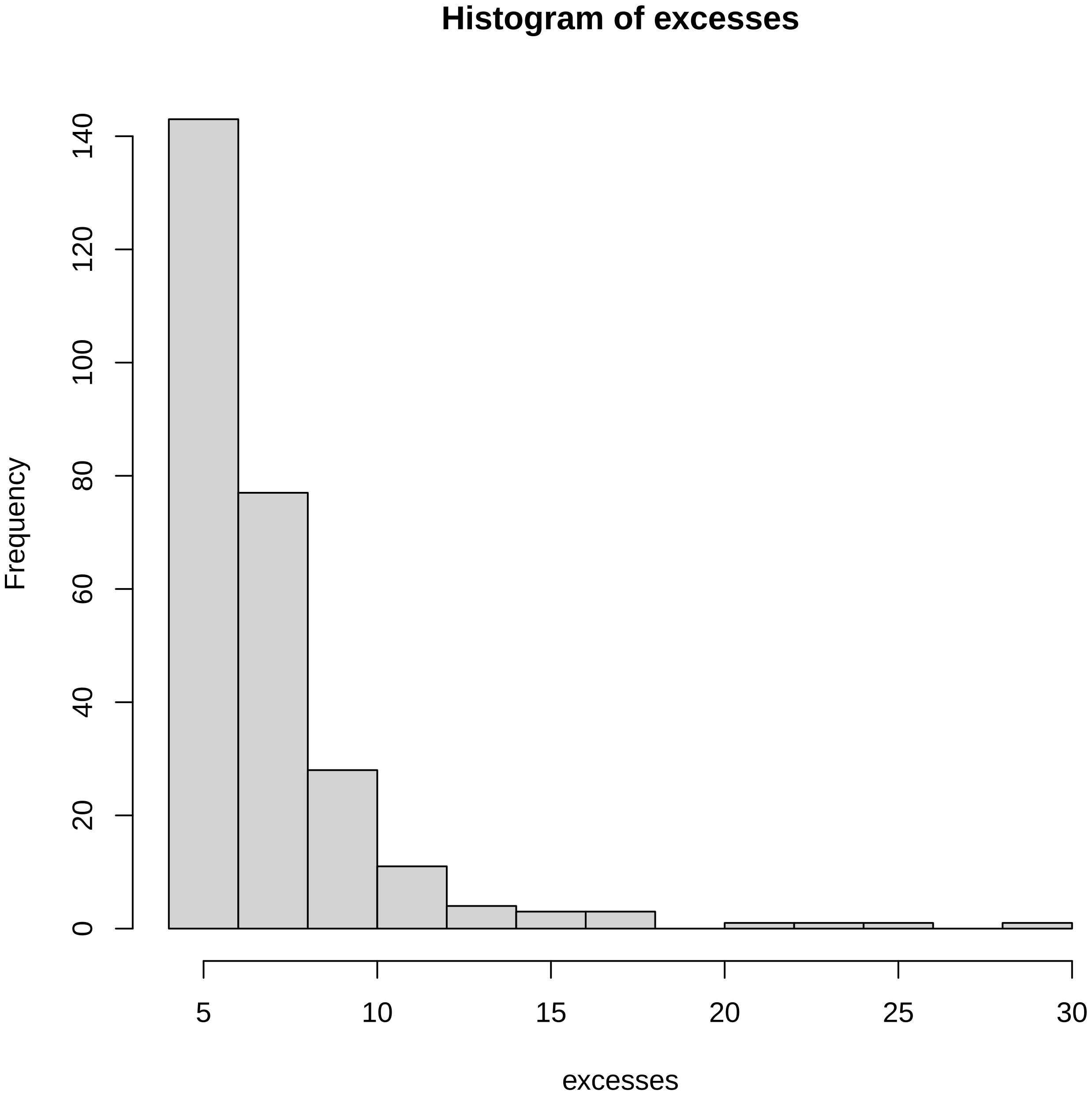
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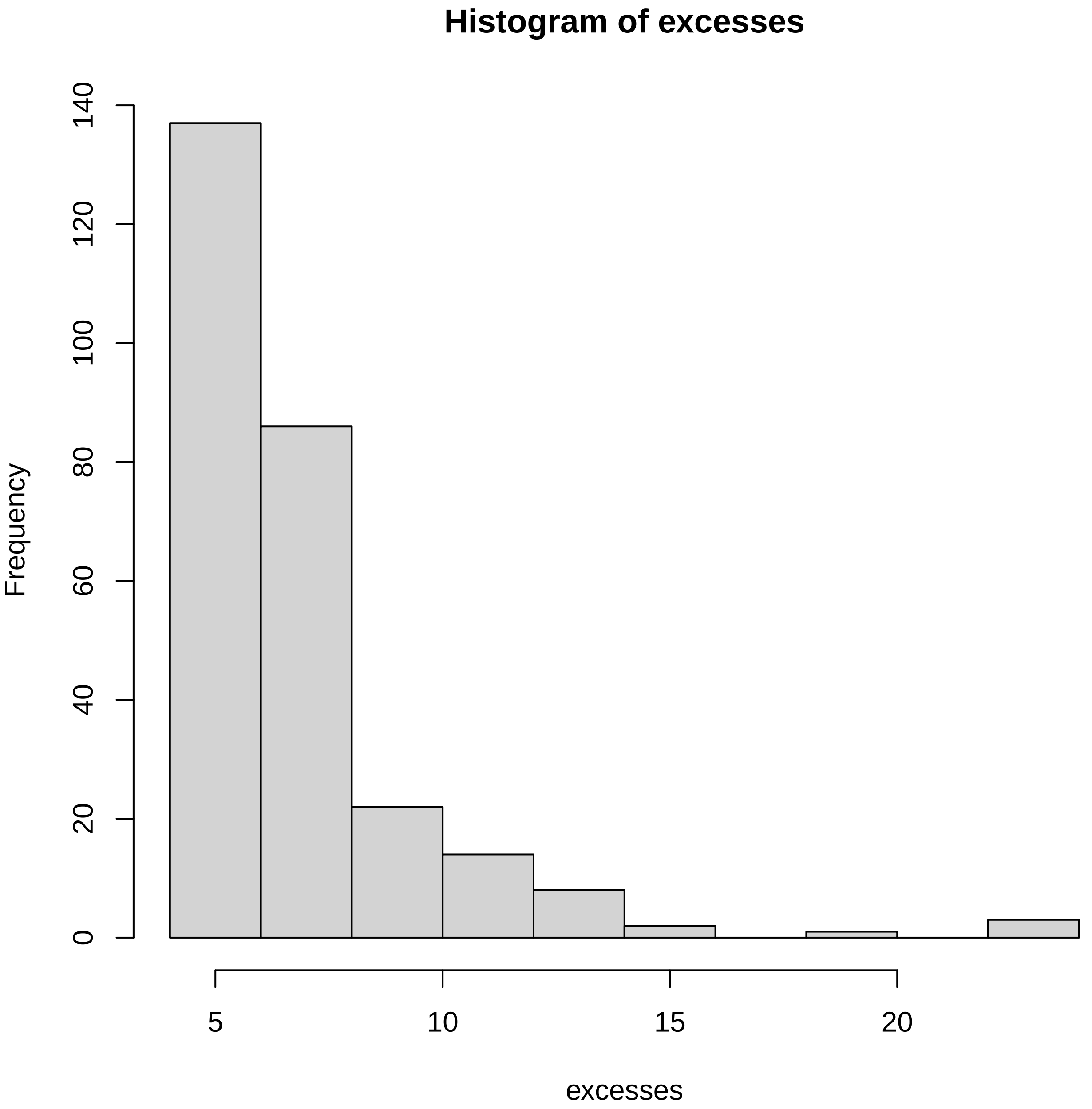
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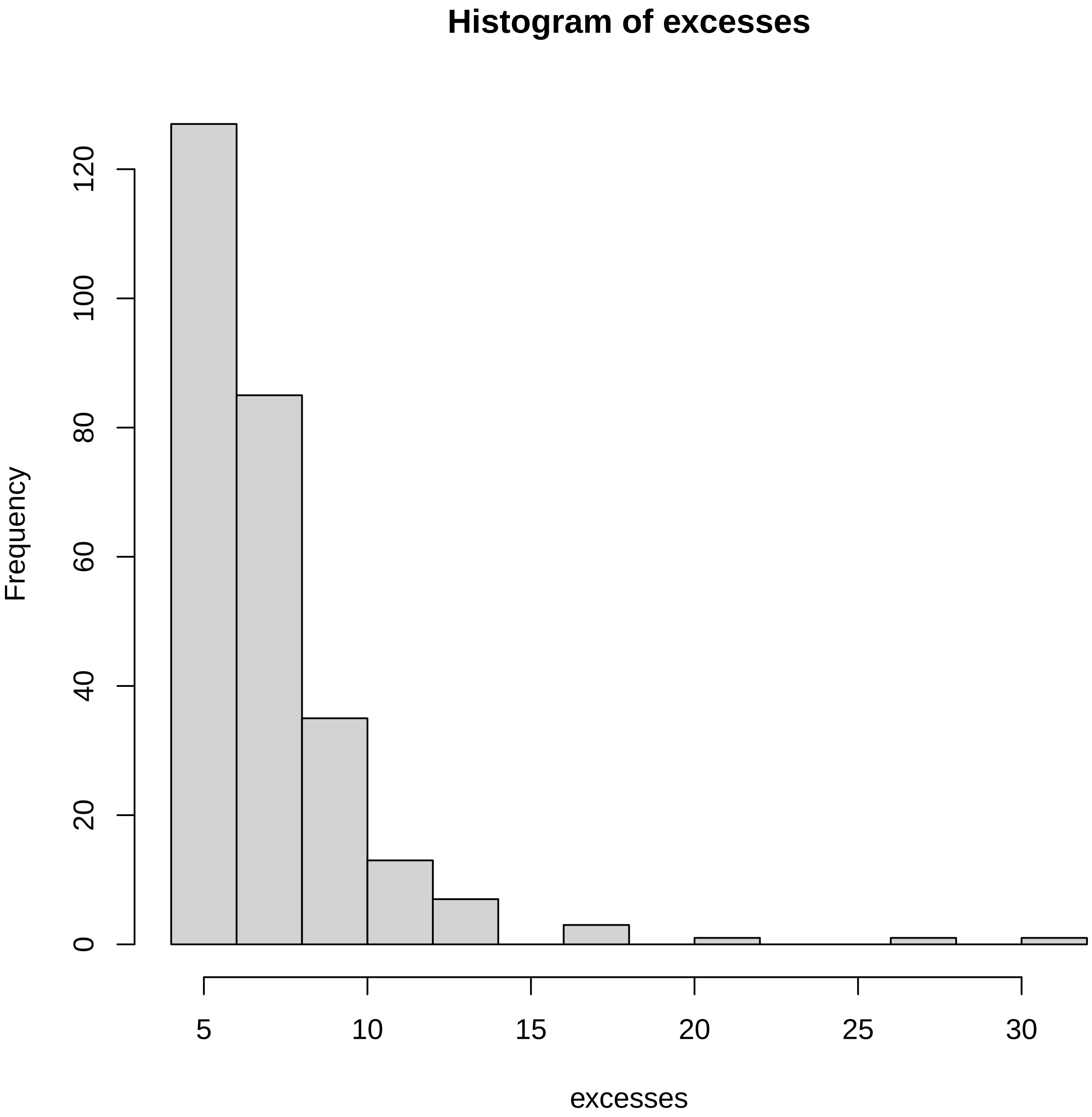
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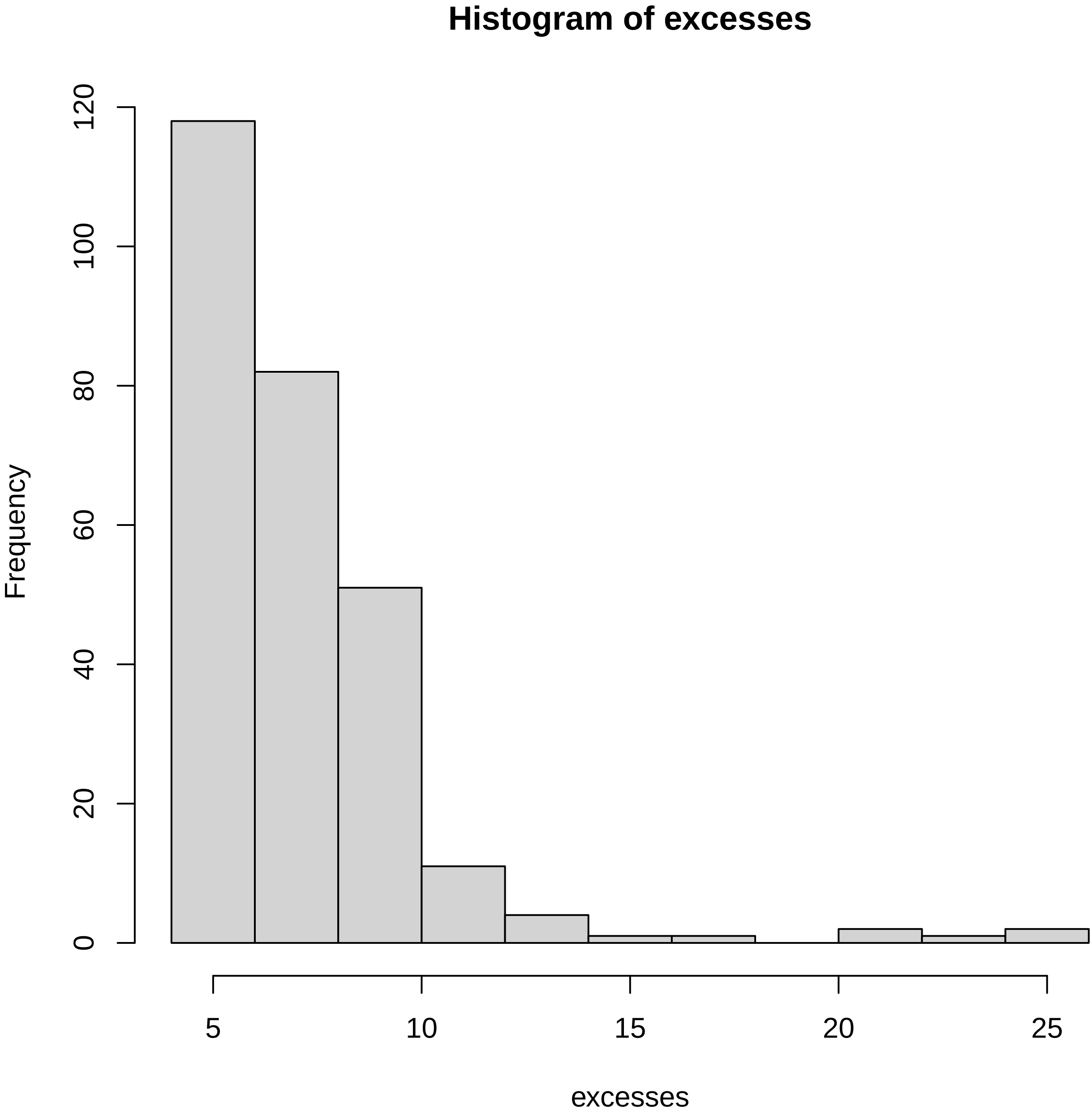
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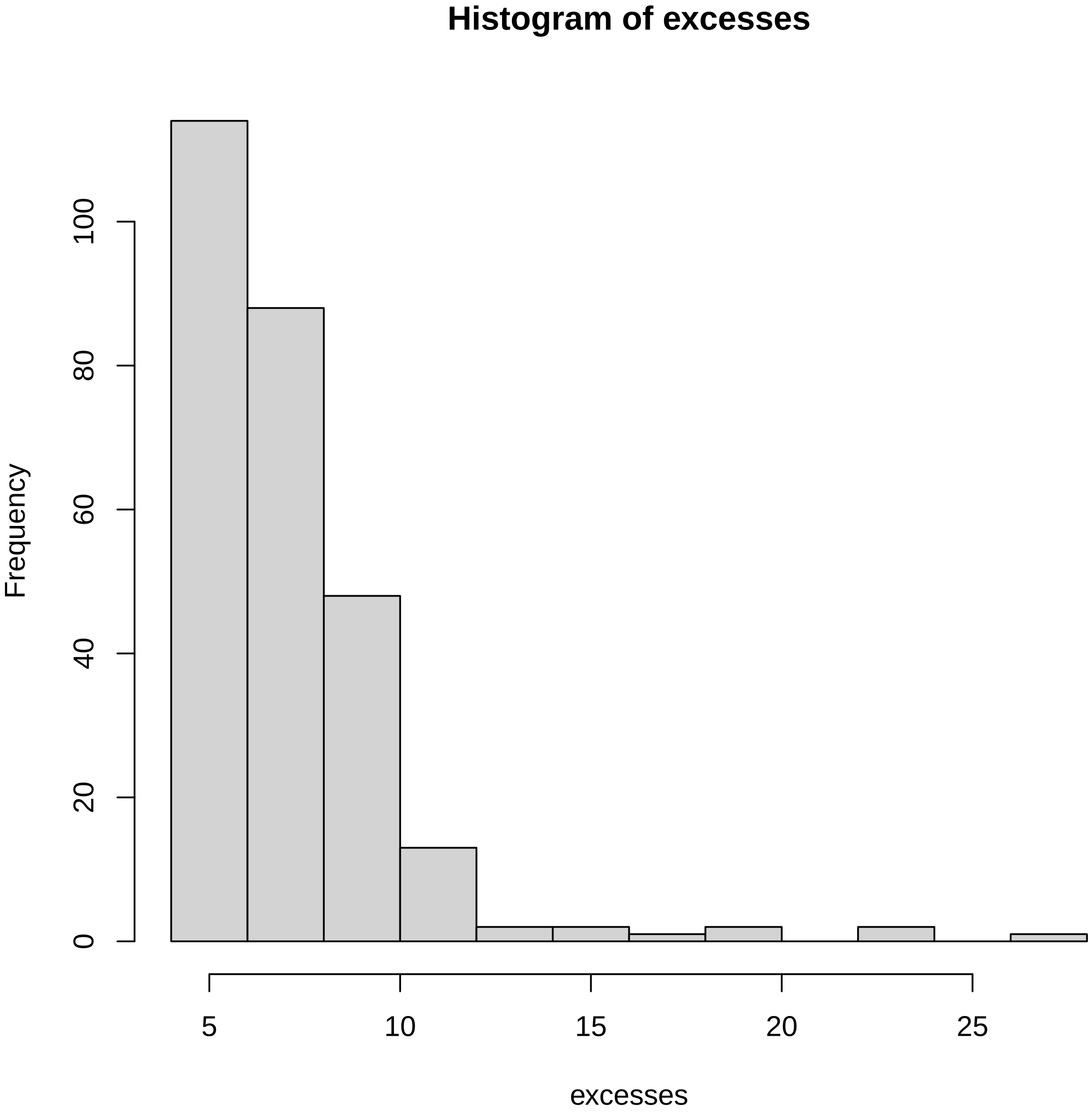
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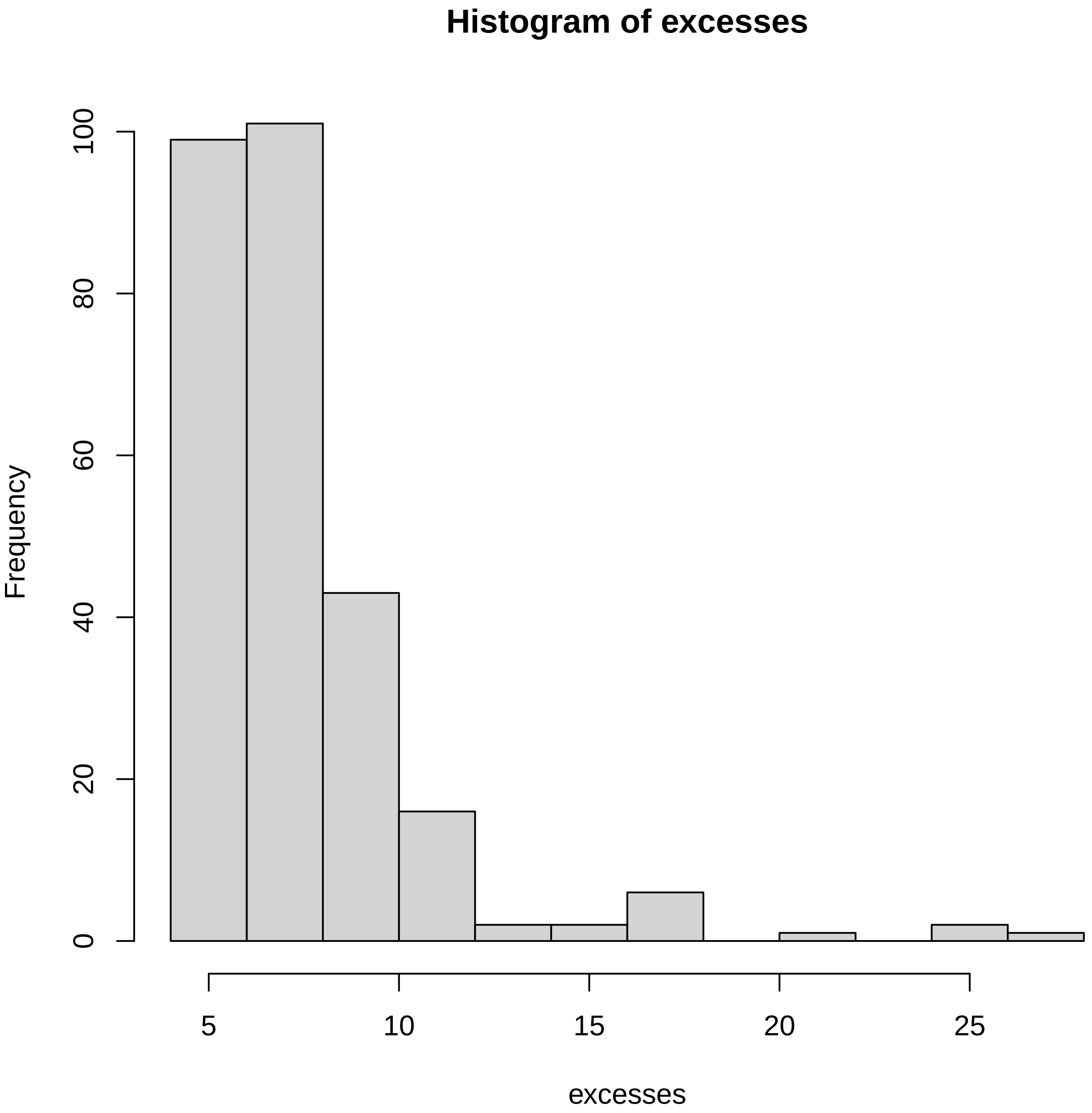
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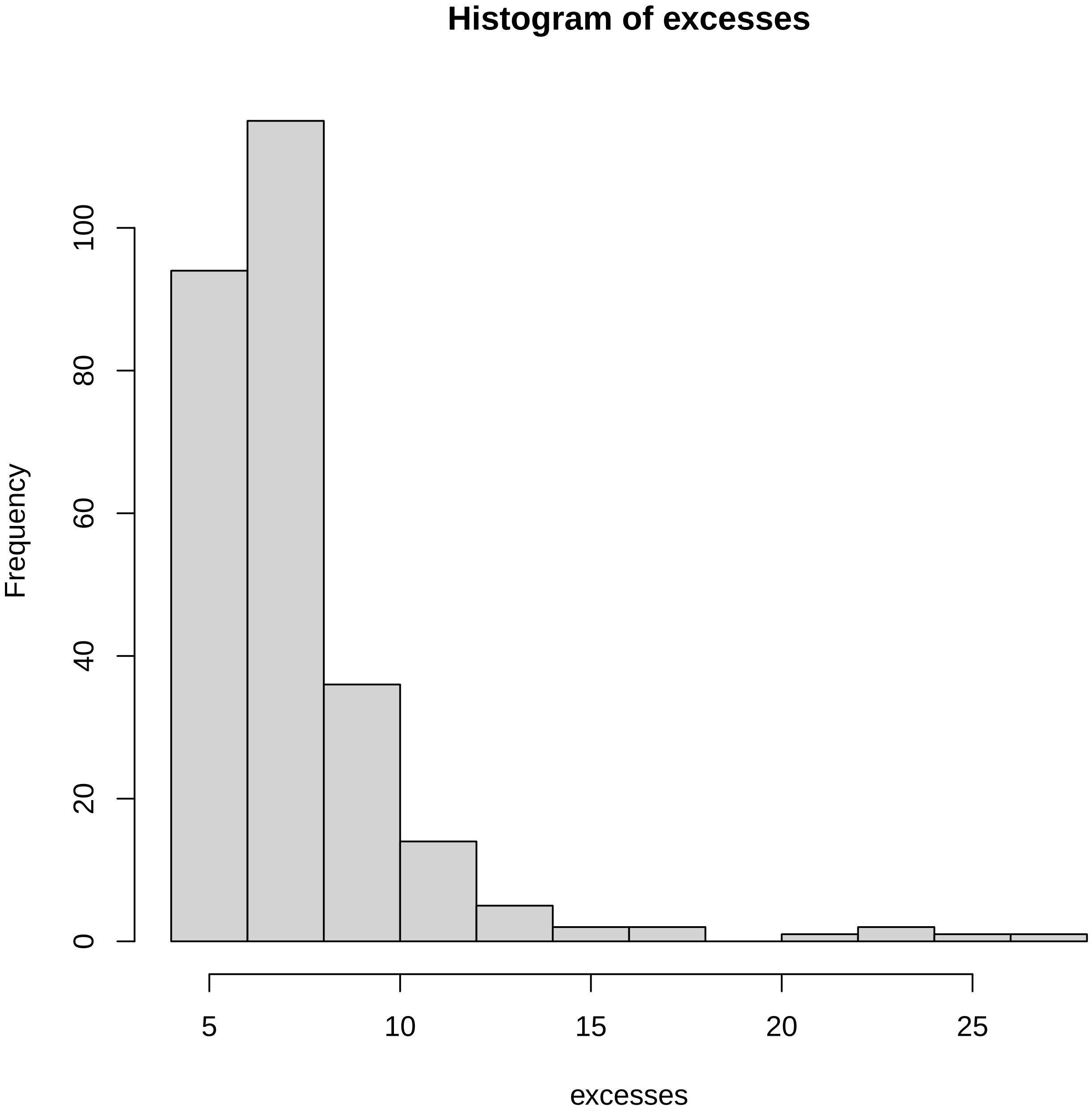
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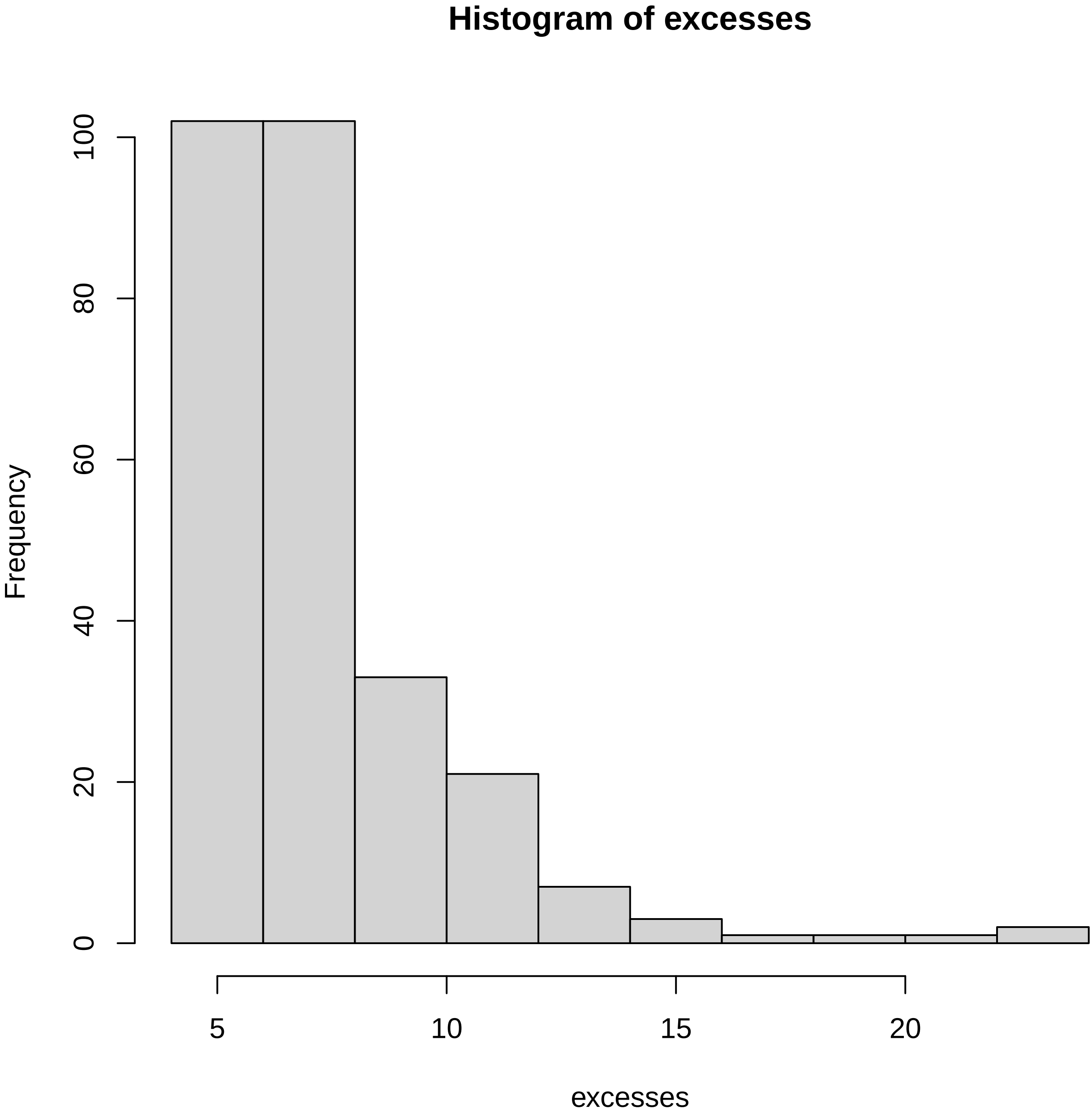
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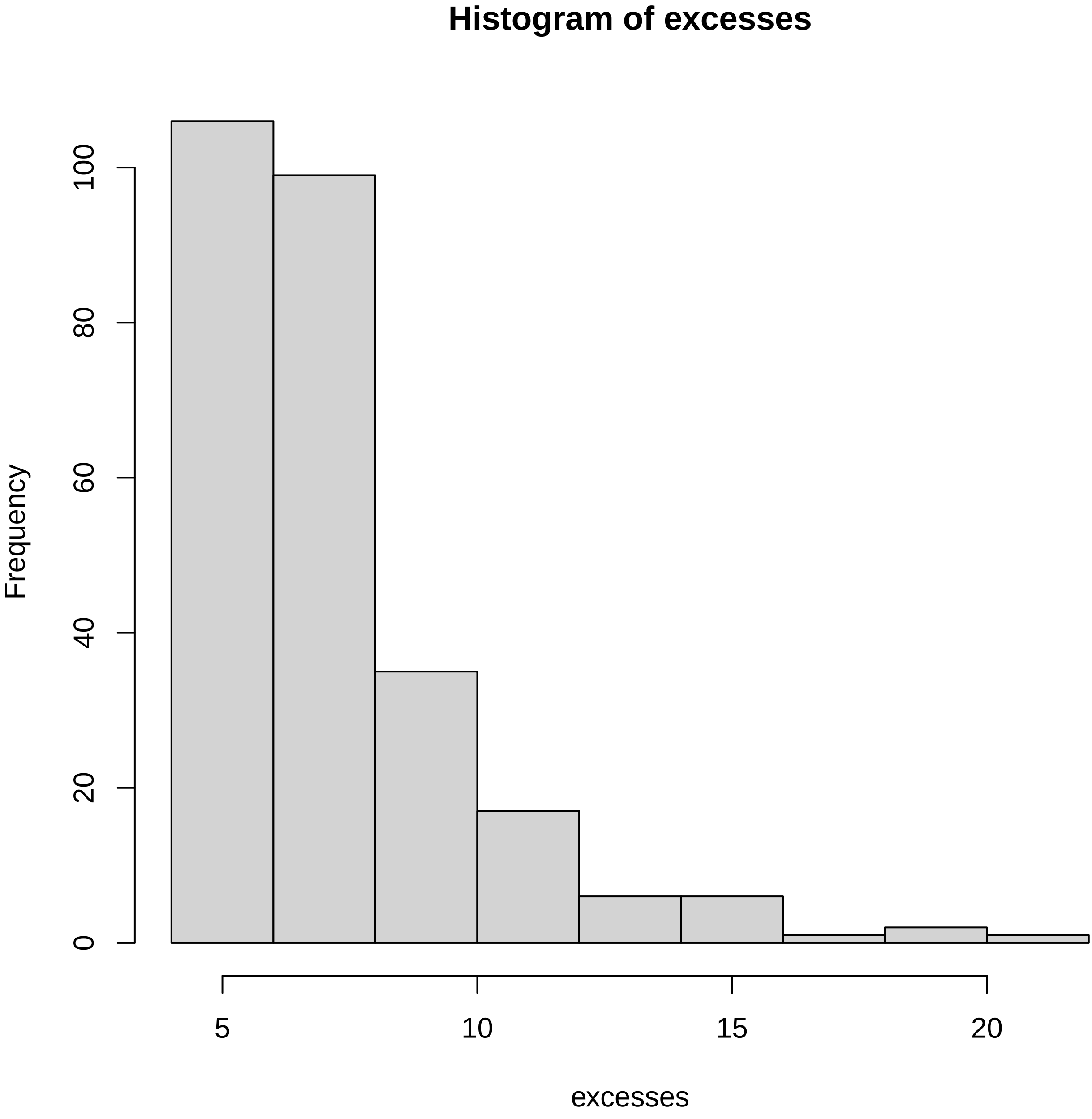
Histogram of excesses
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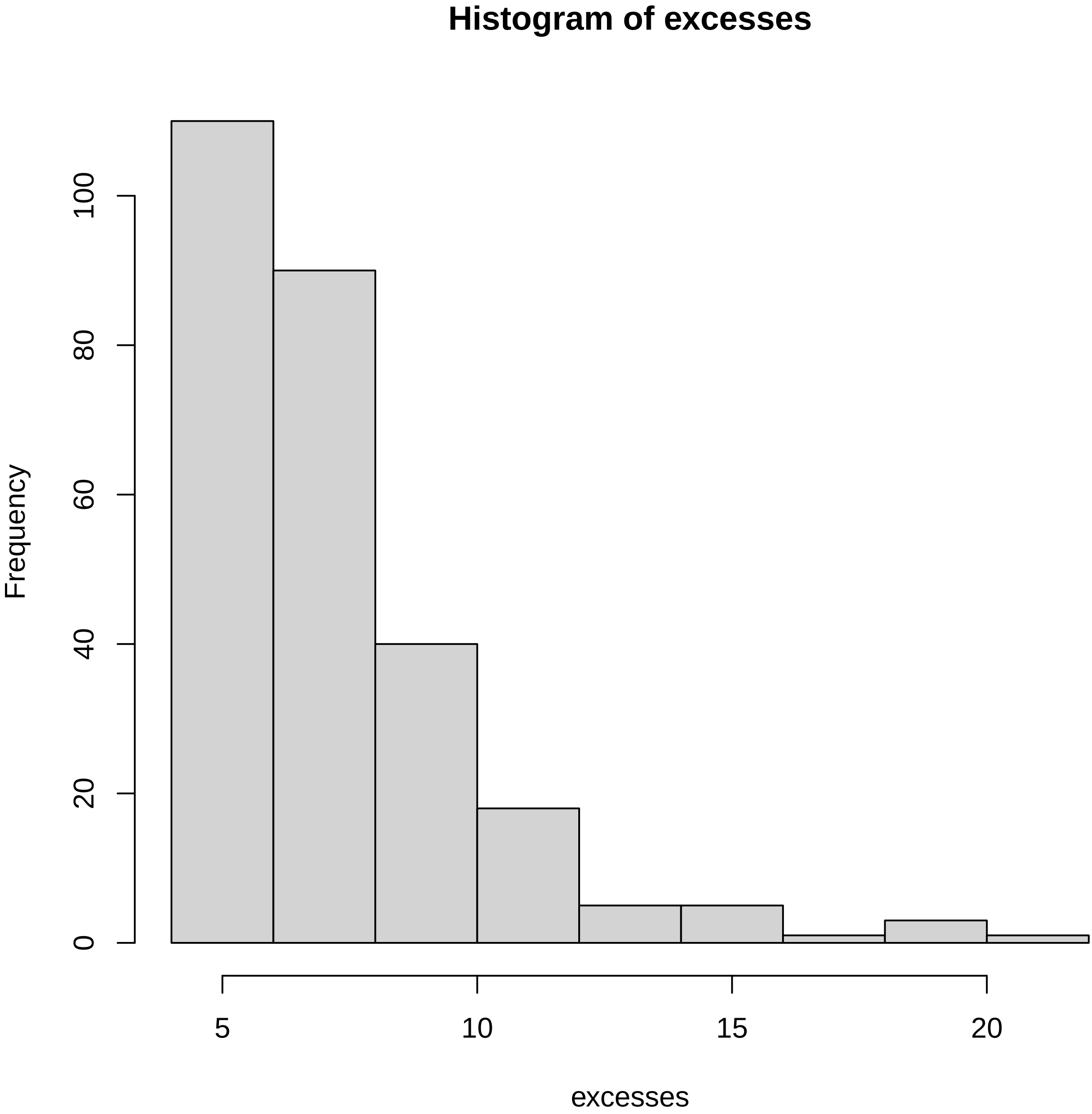
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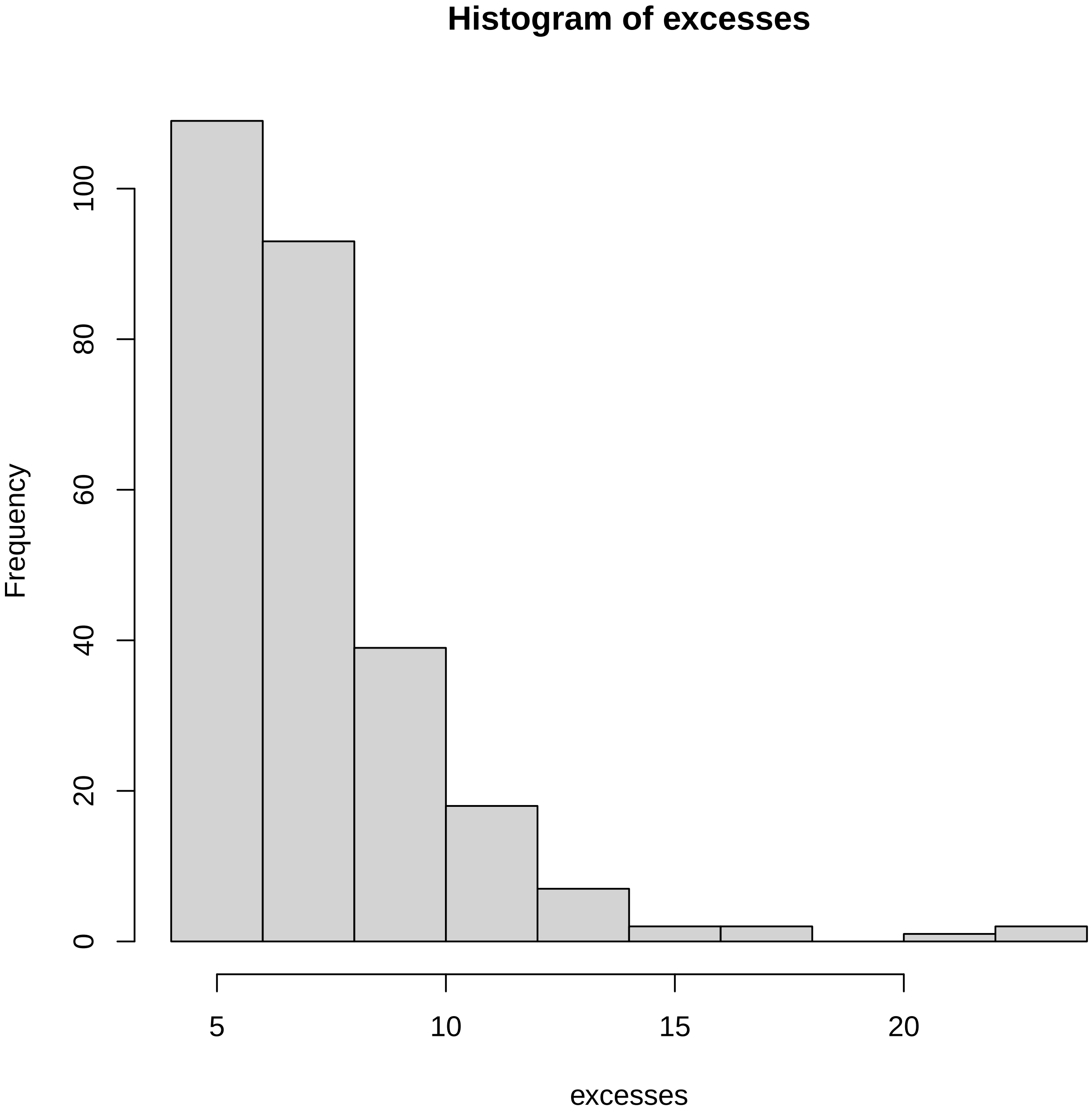
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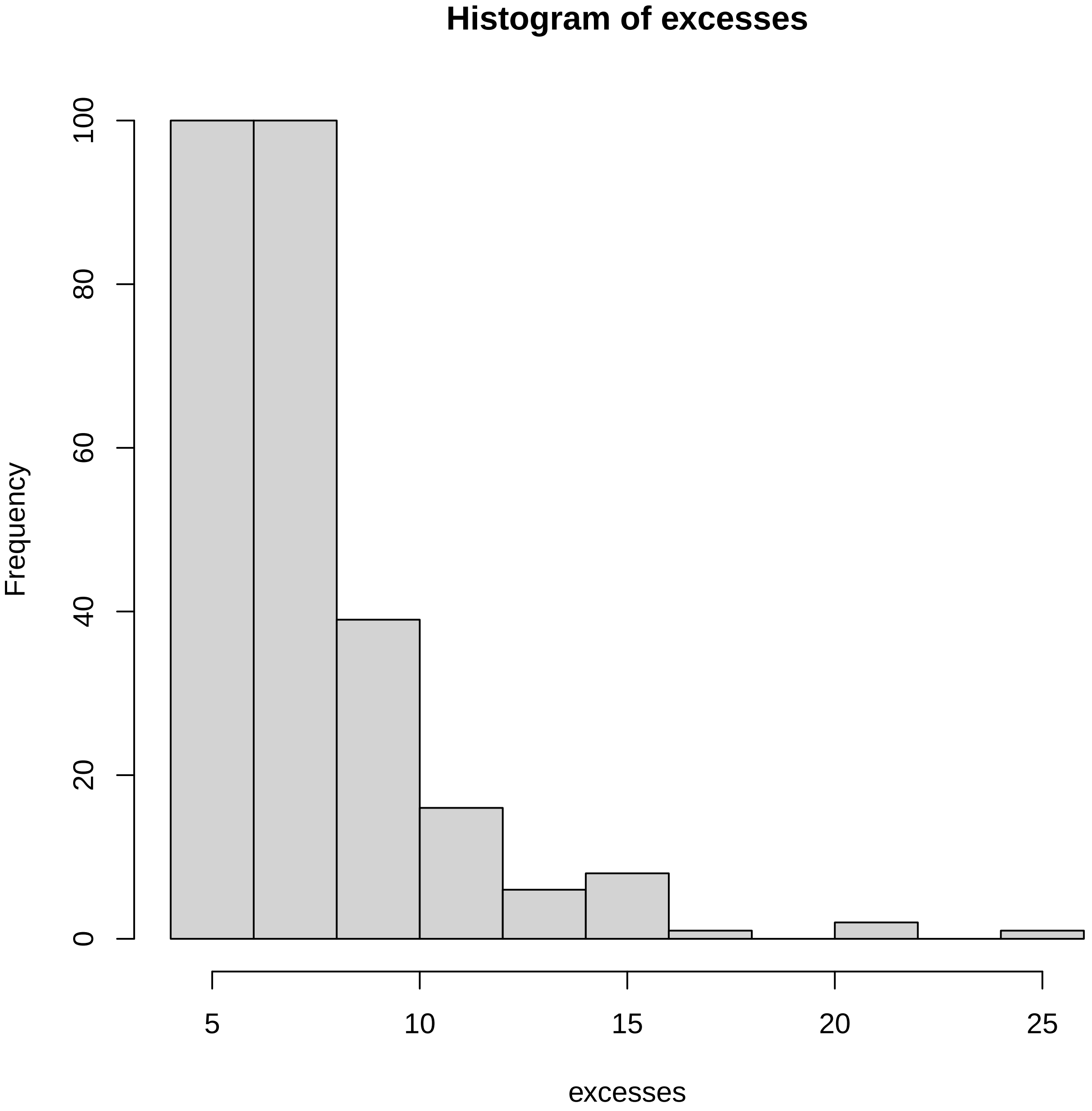
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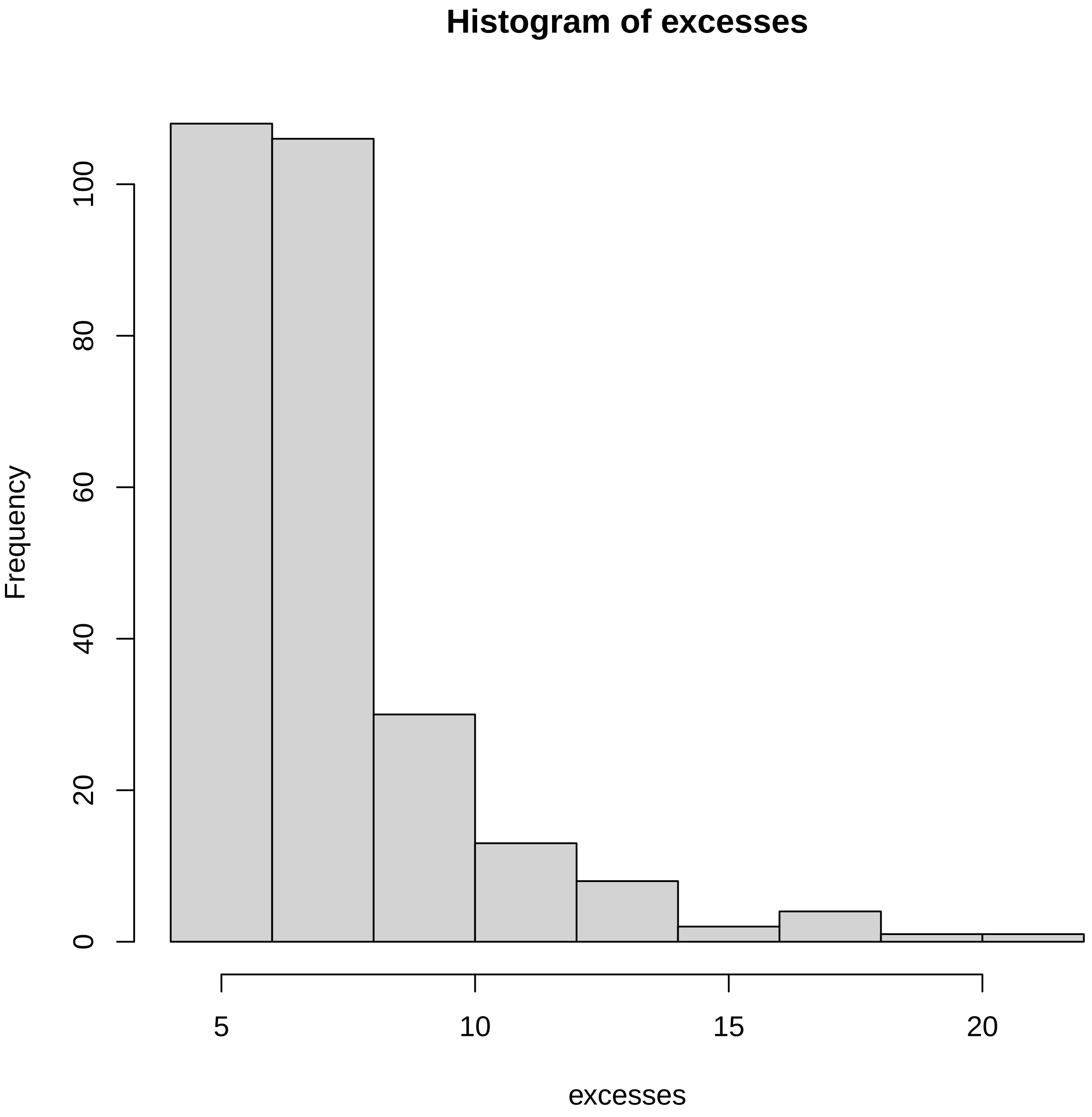
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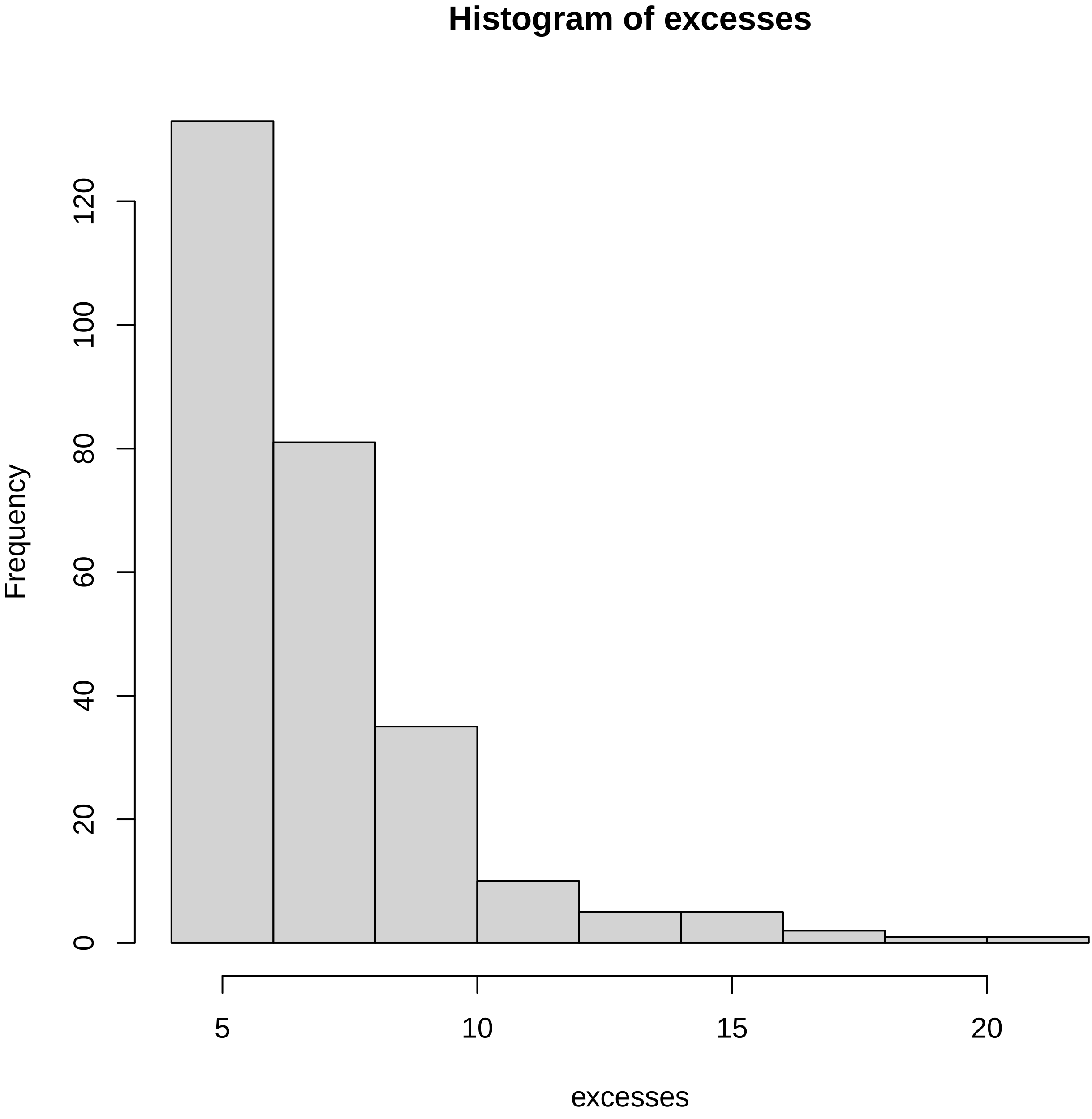
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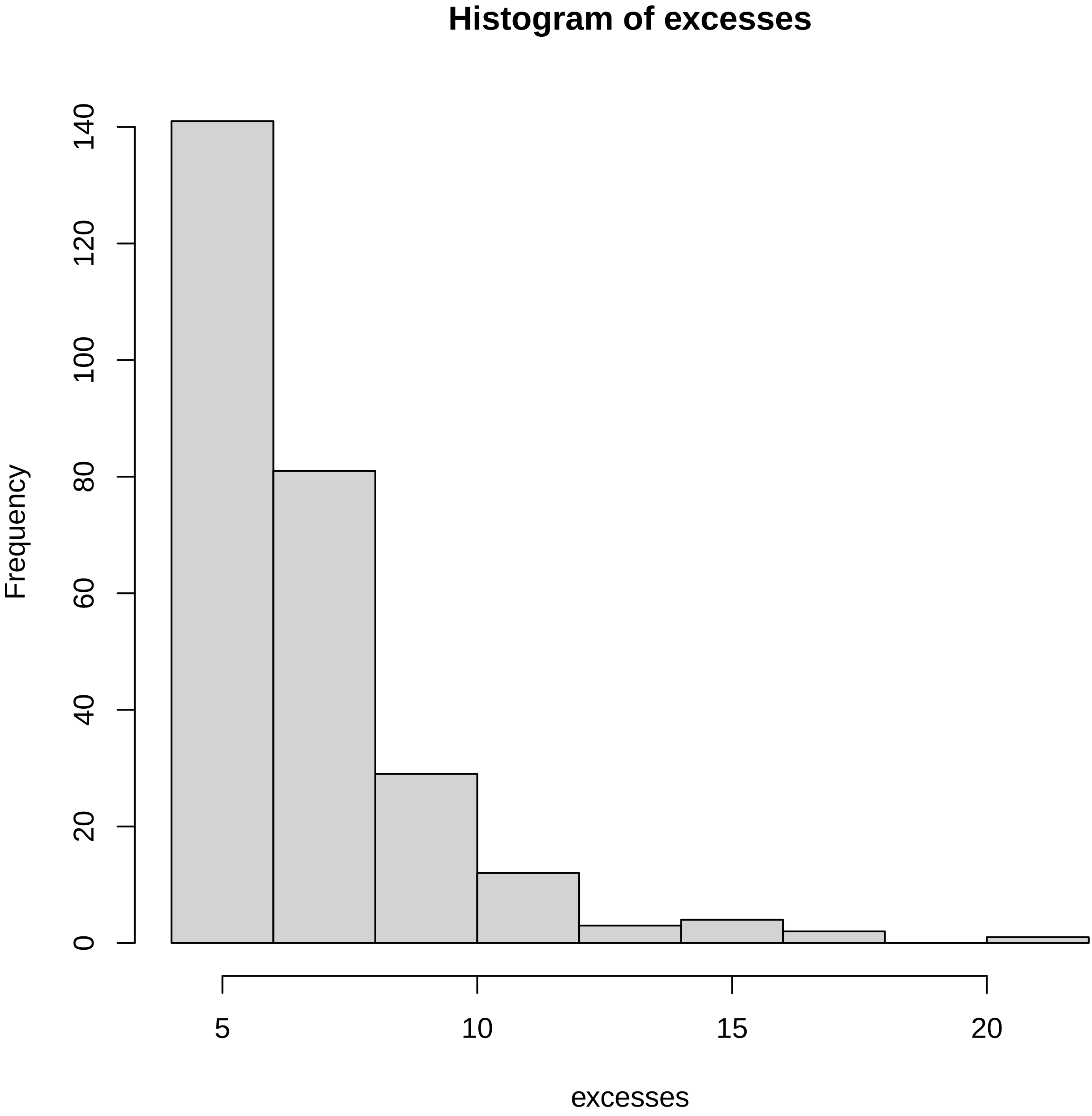
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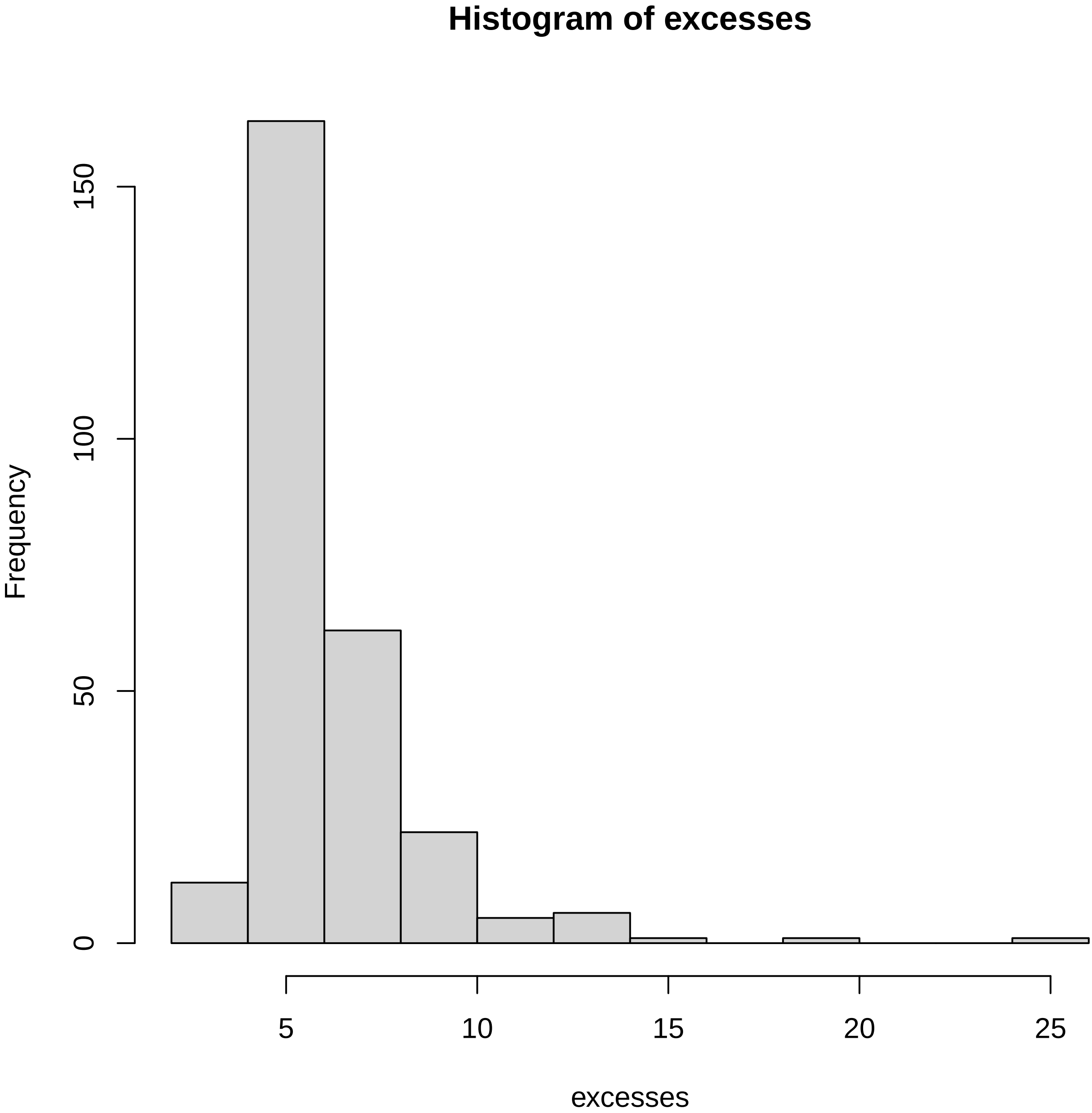
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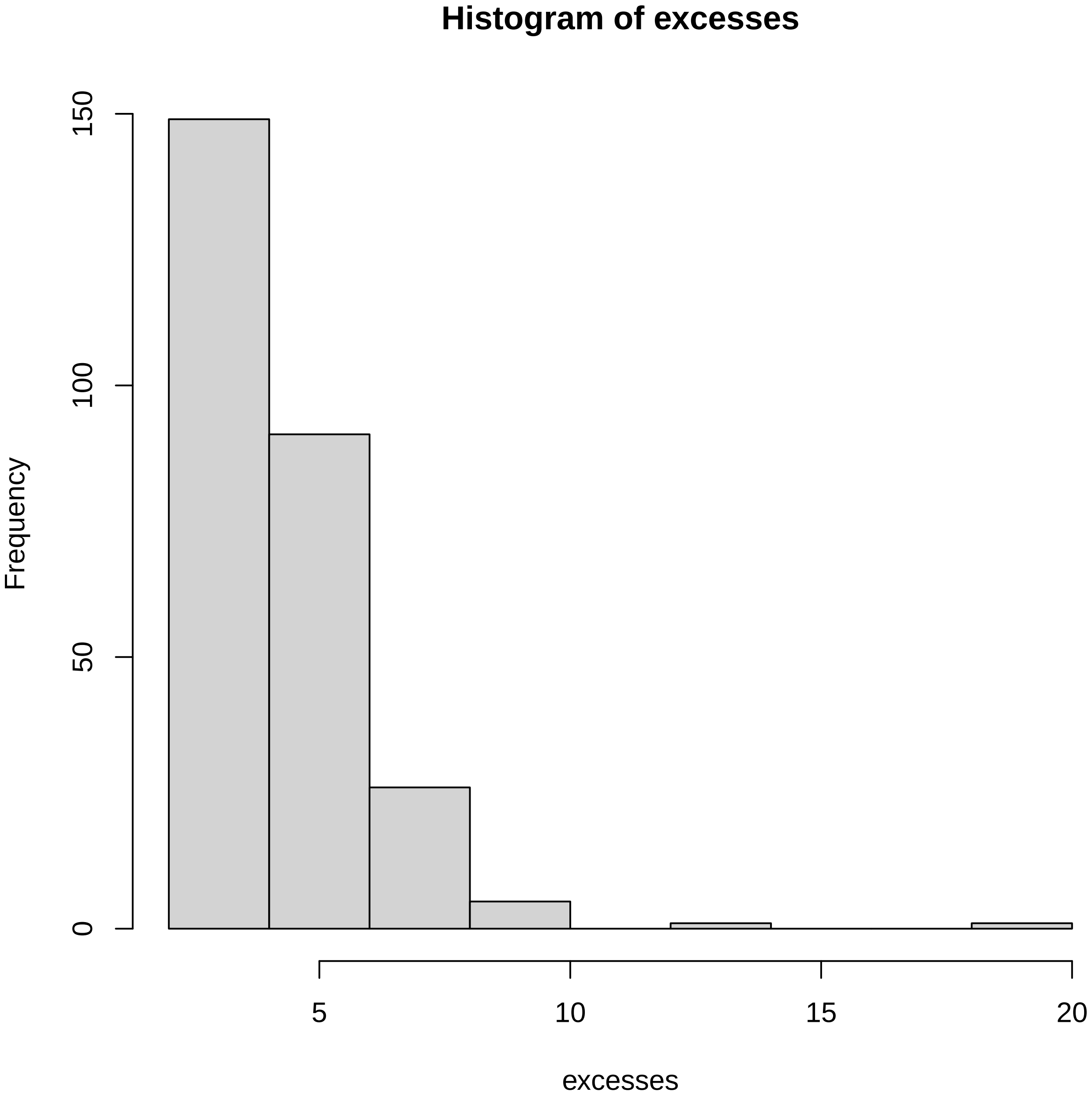
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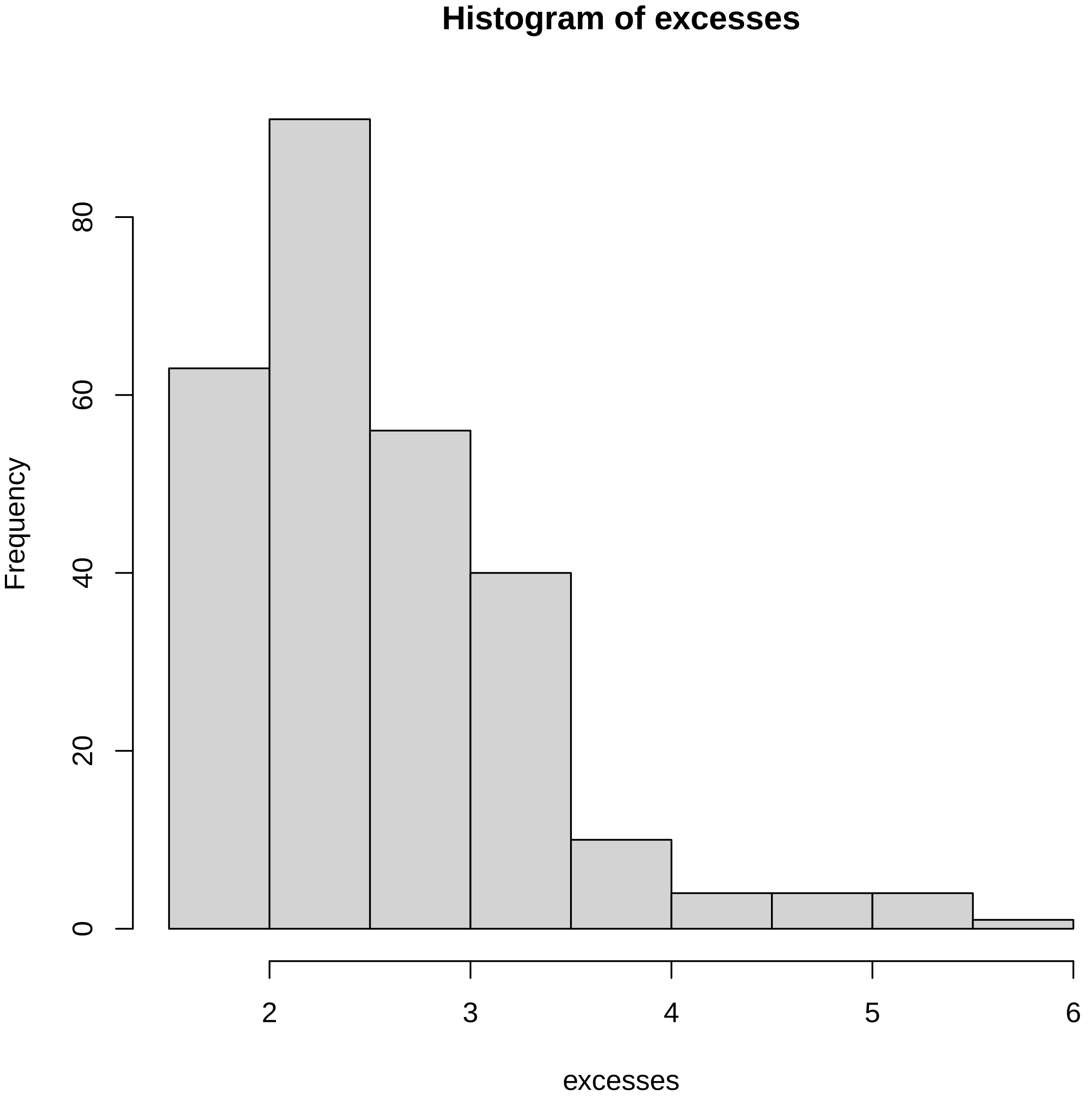
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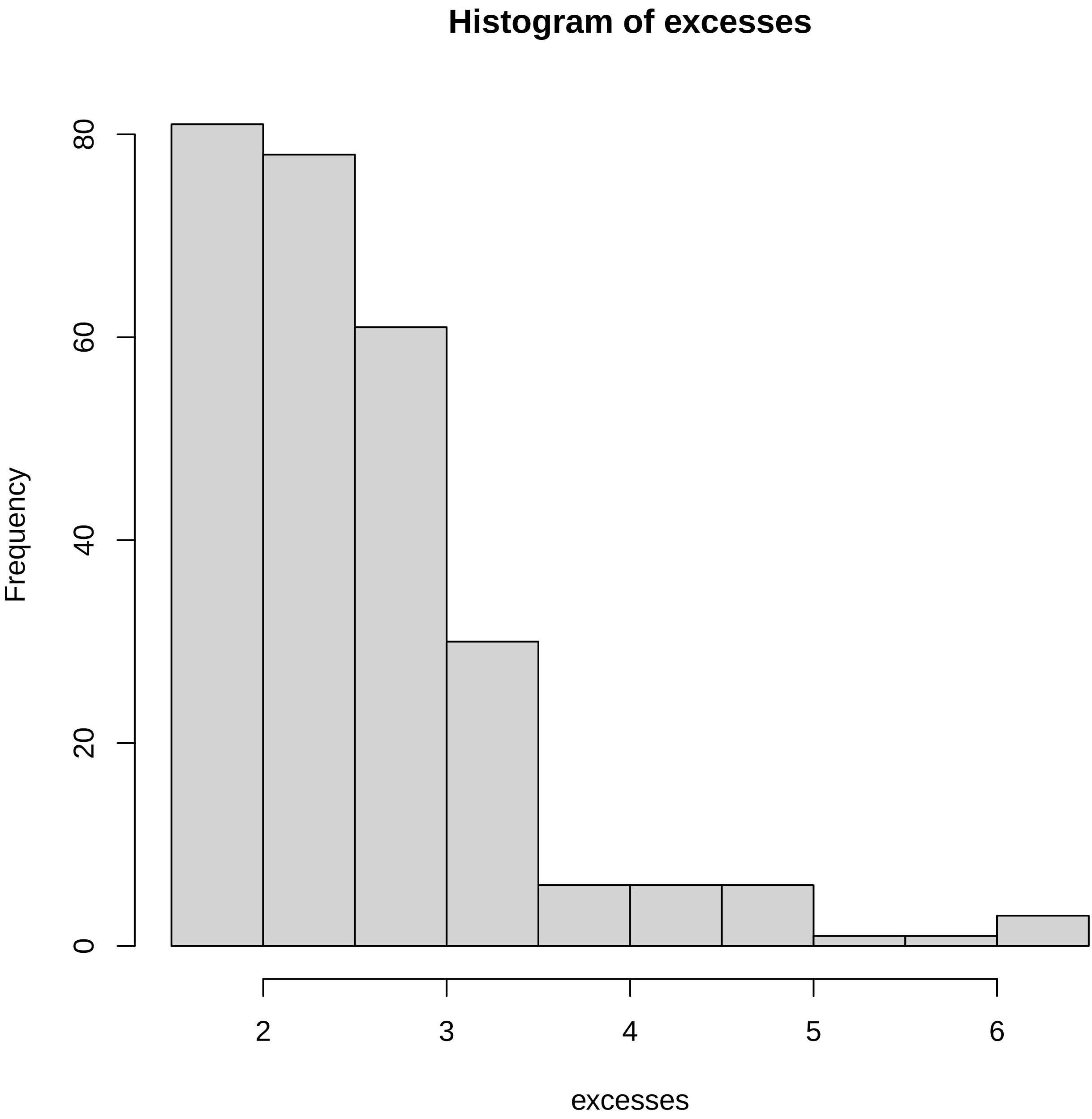
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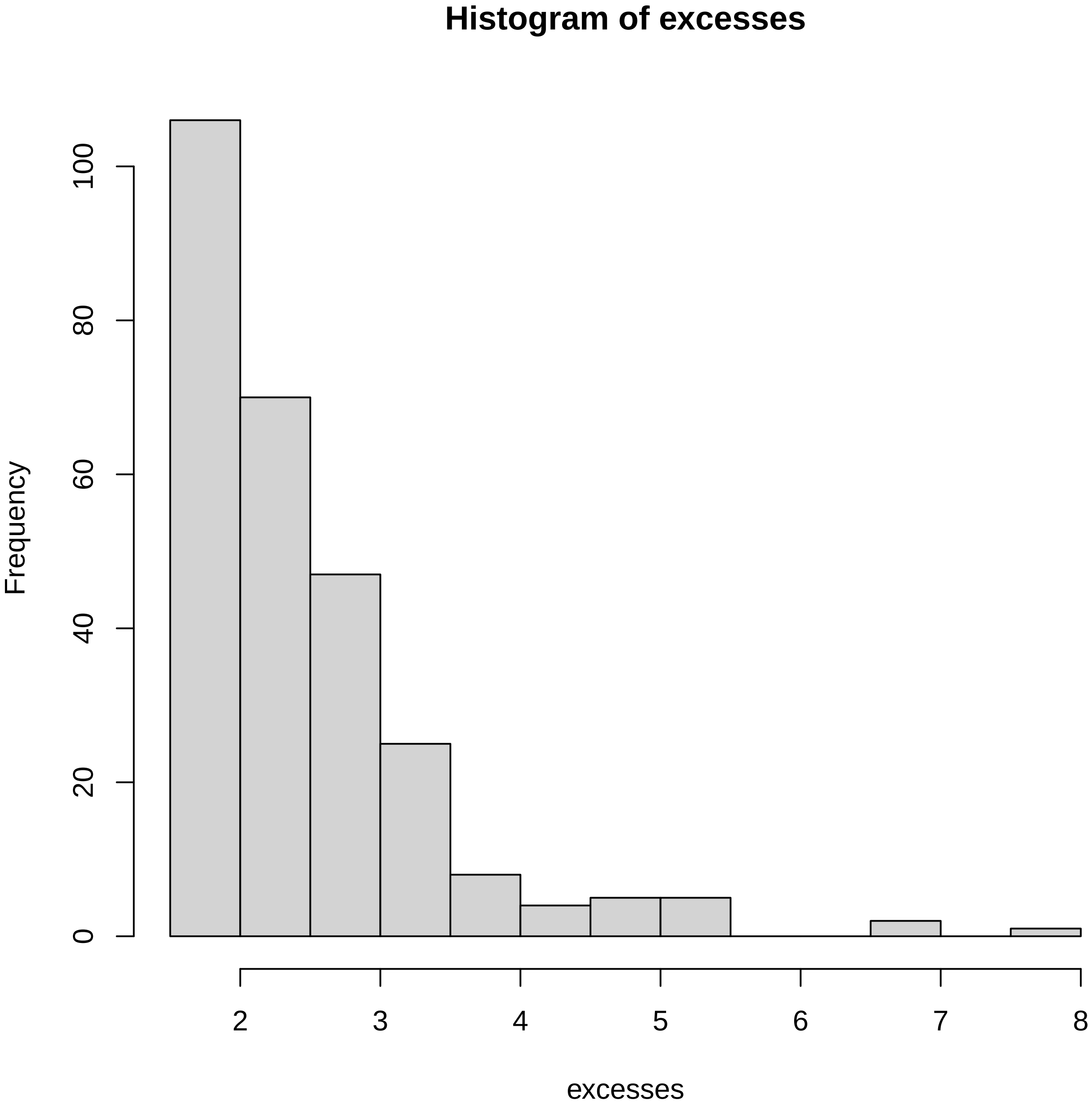
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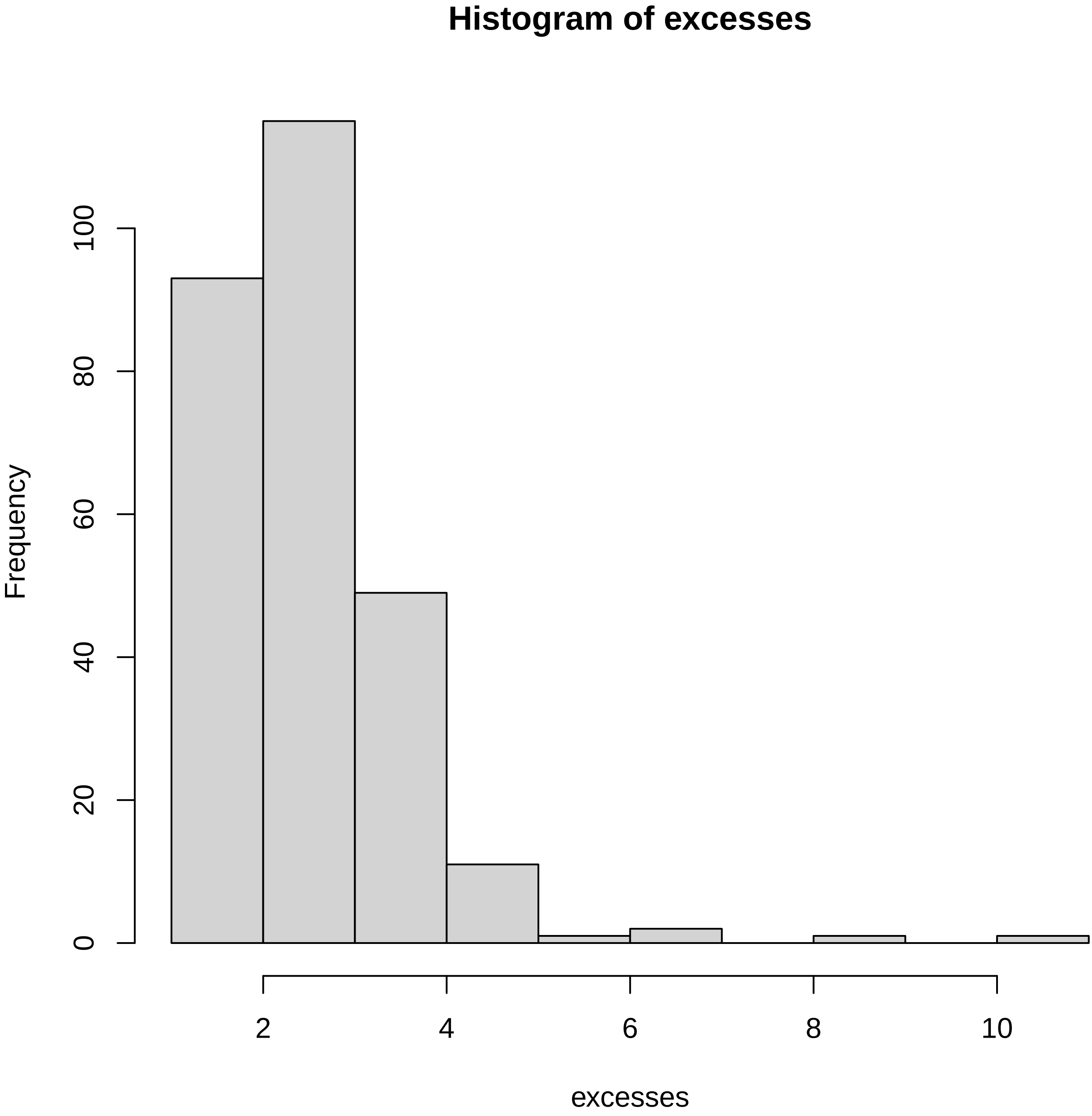
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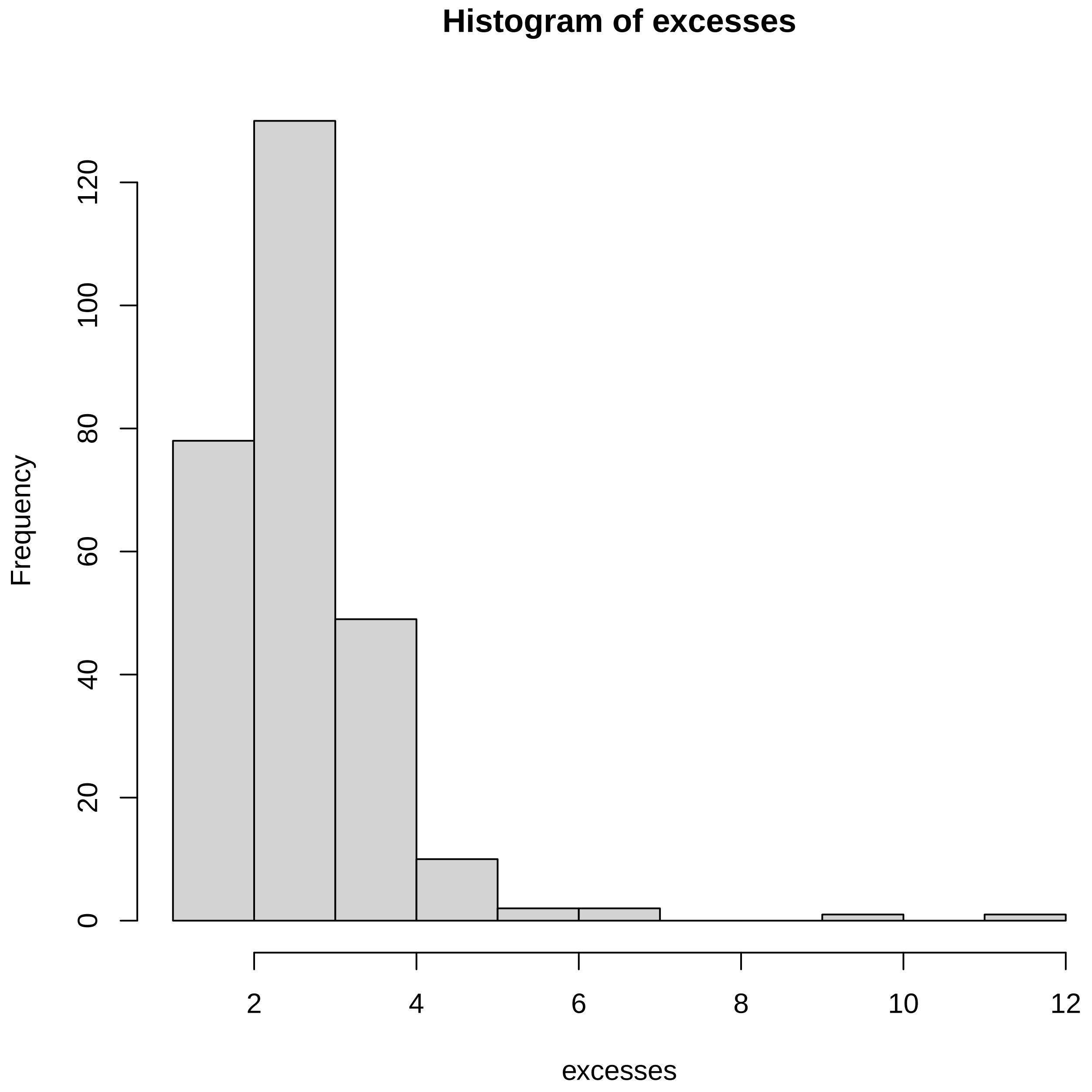
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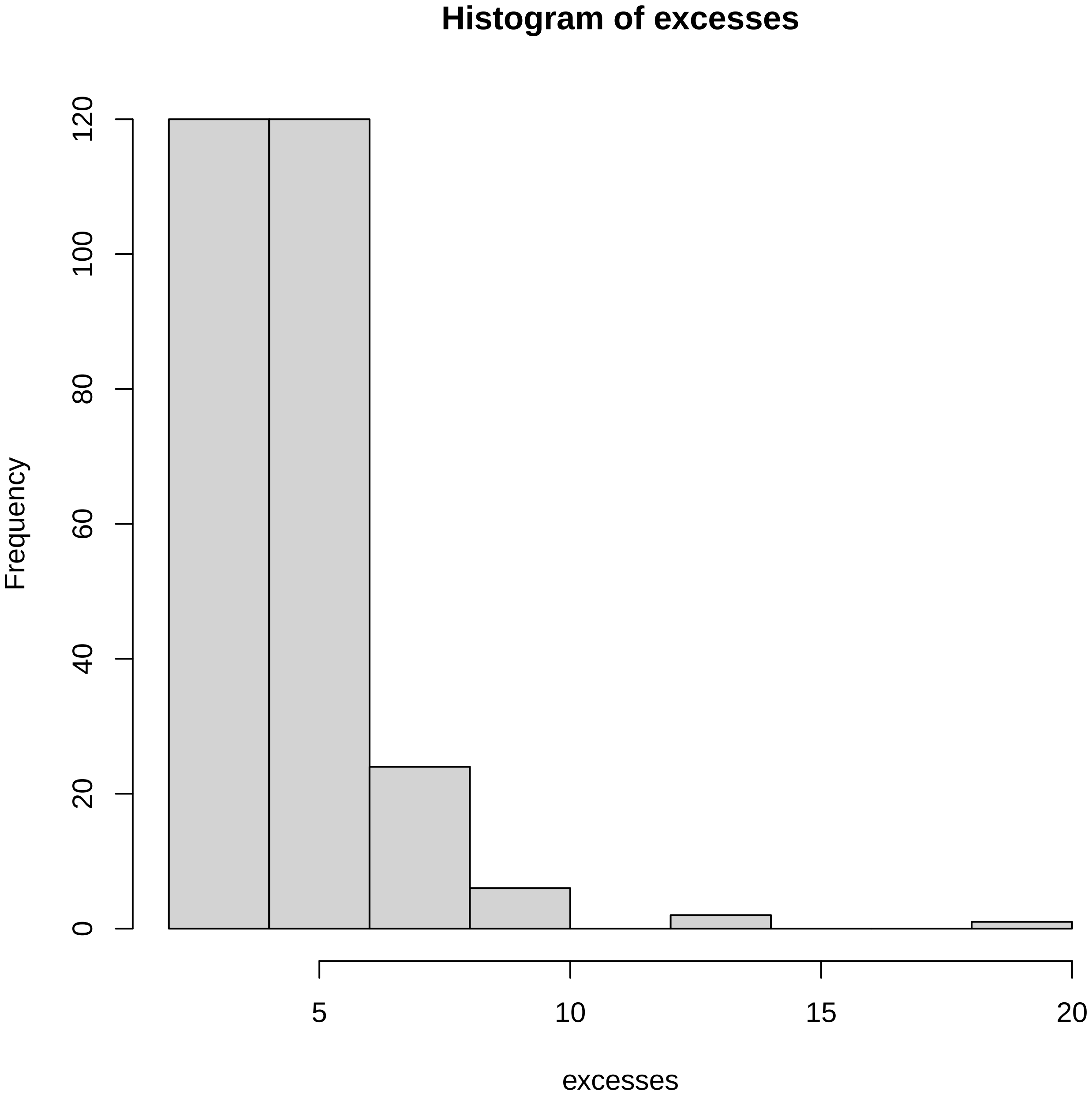
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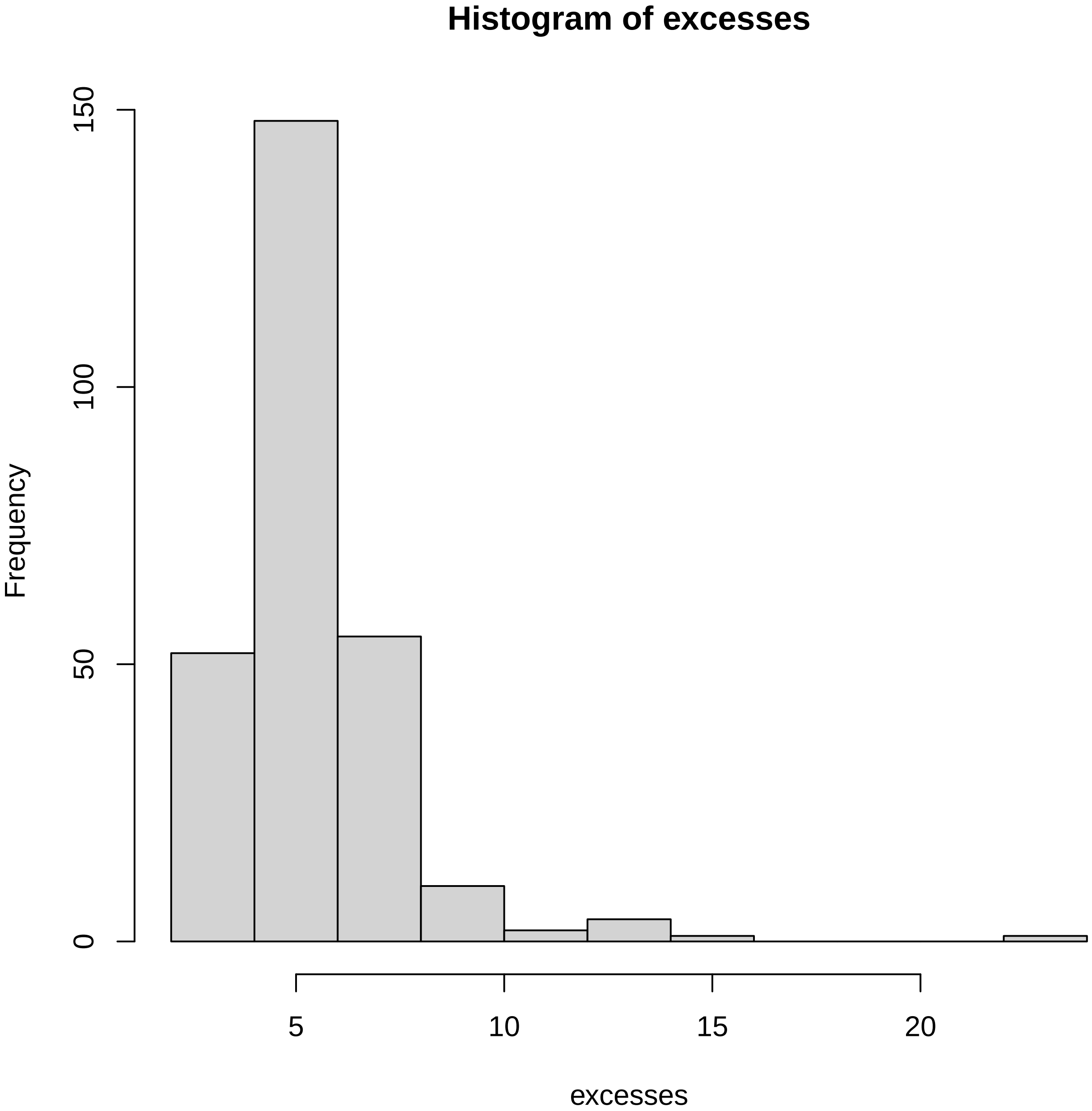
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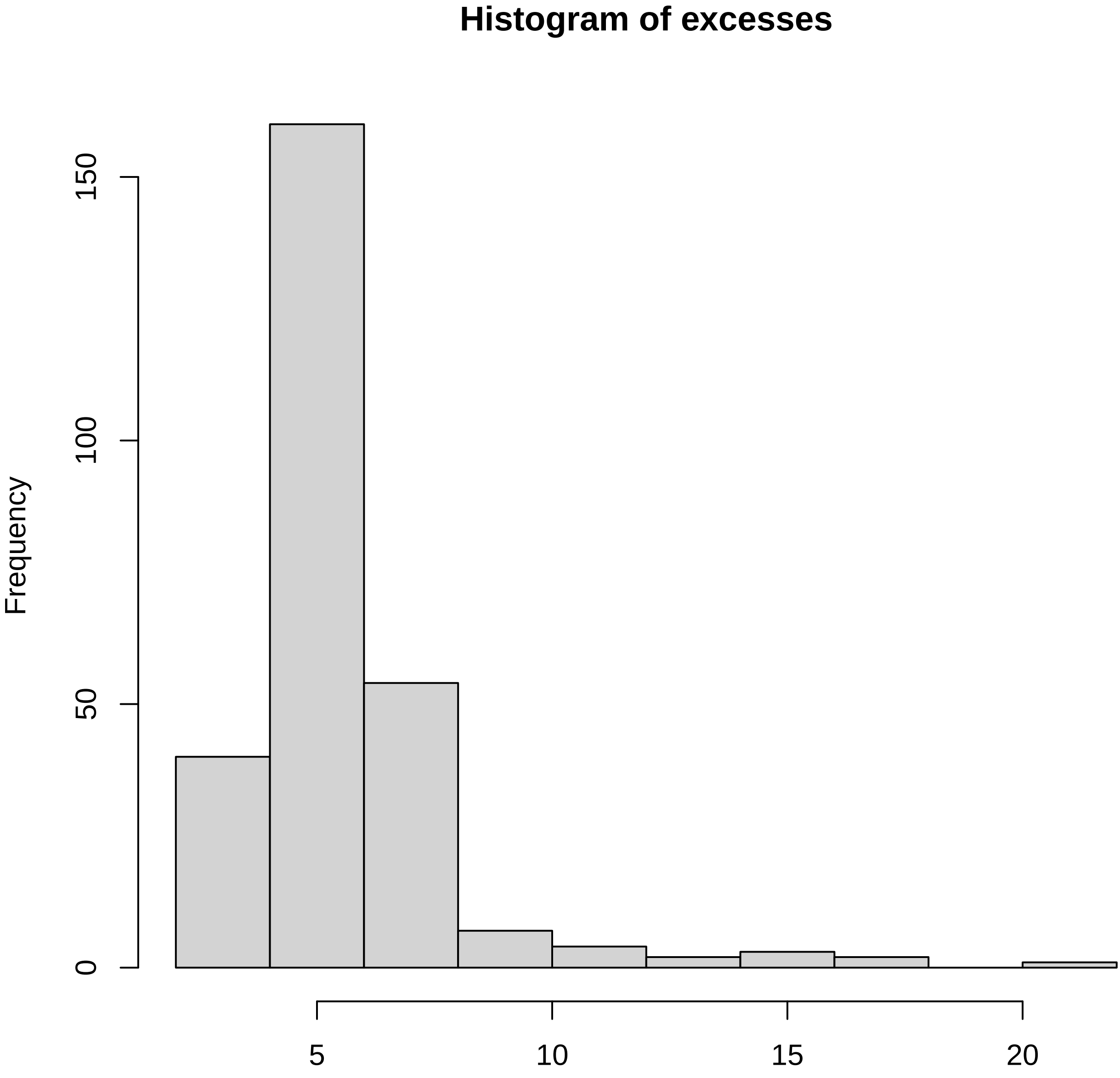
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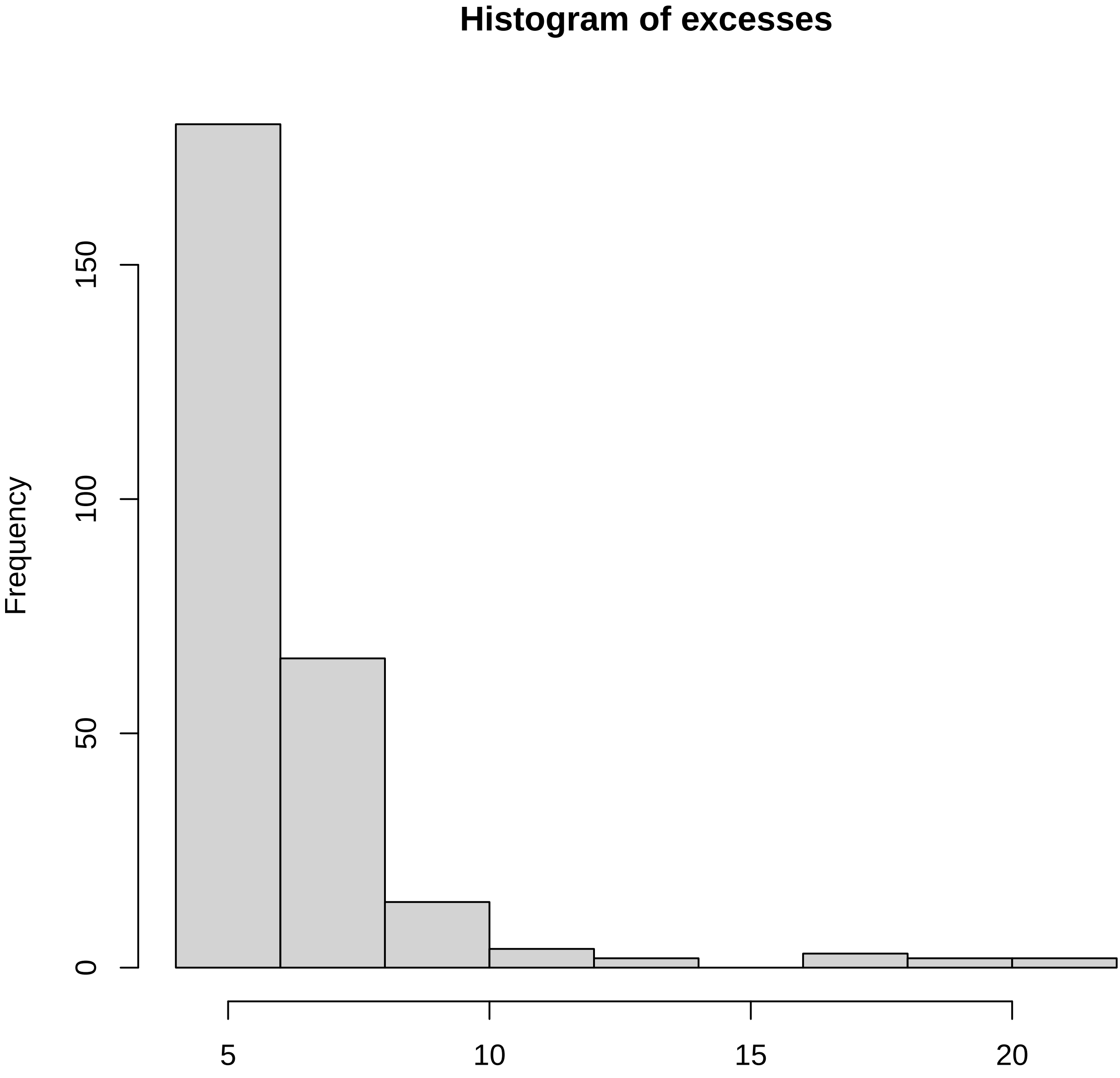

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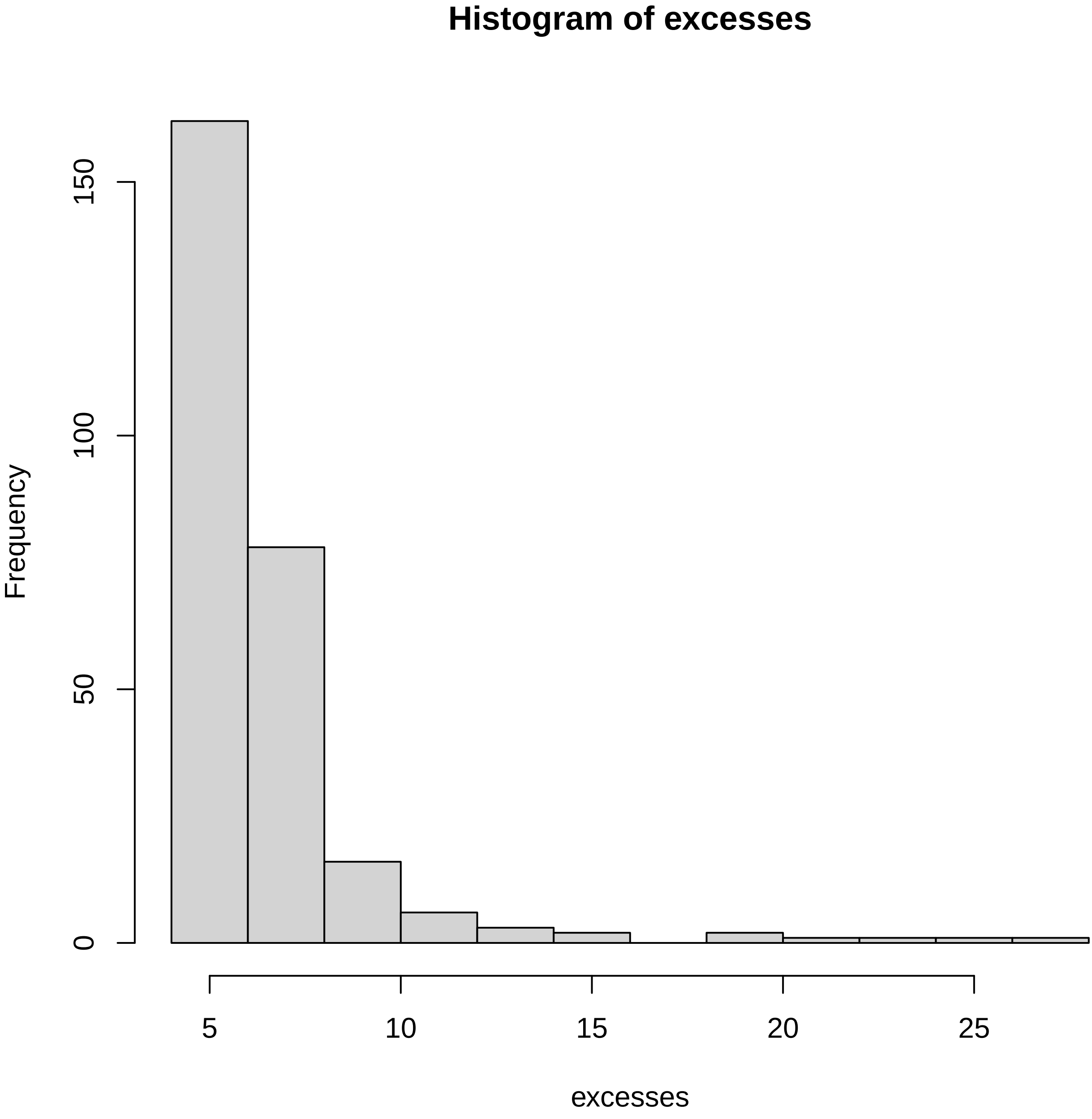
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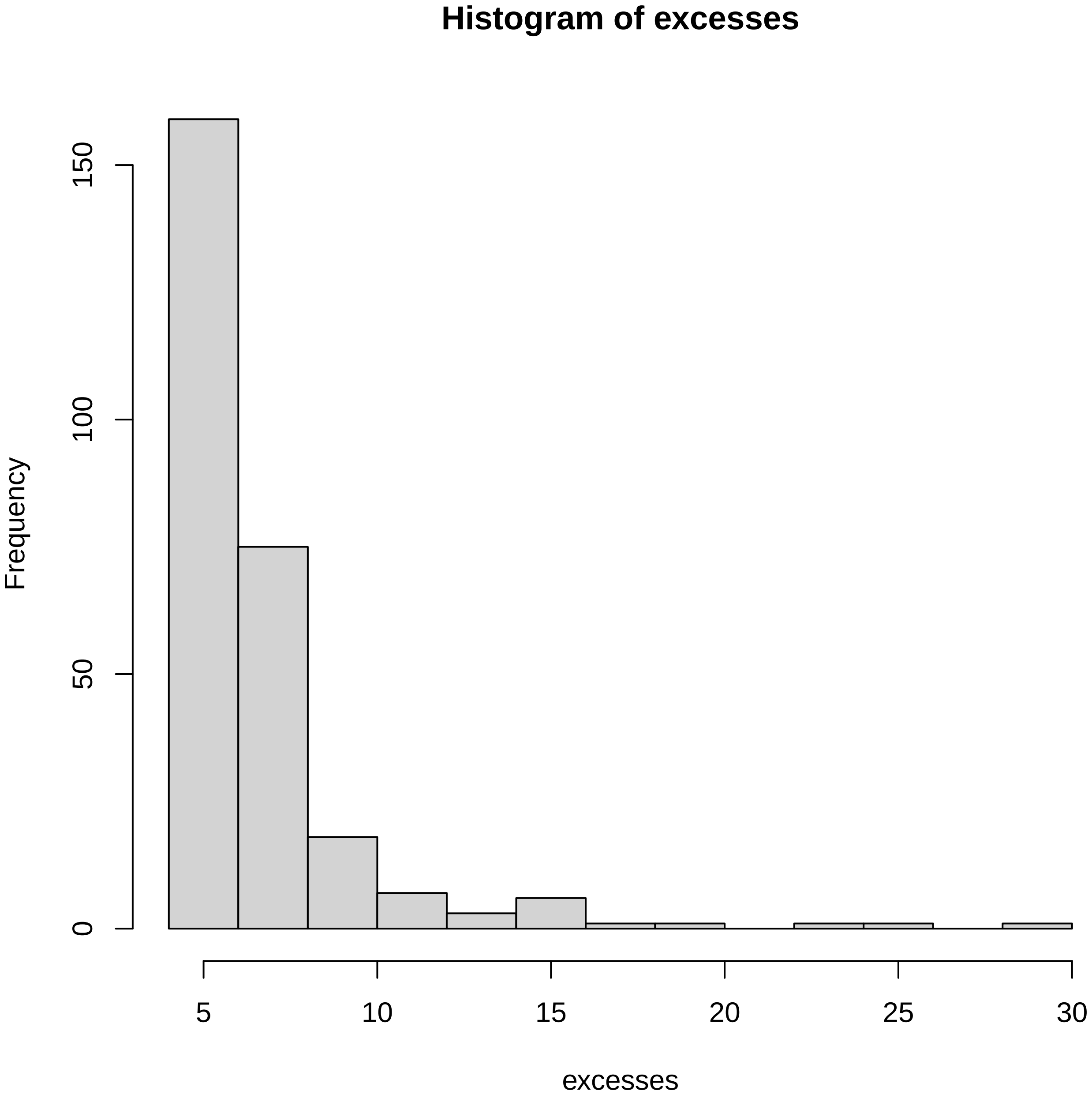
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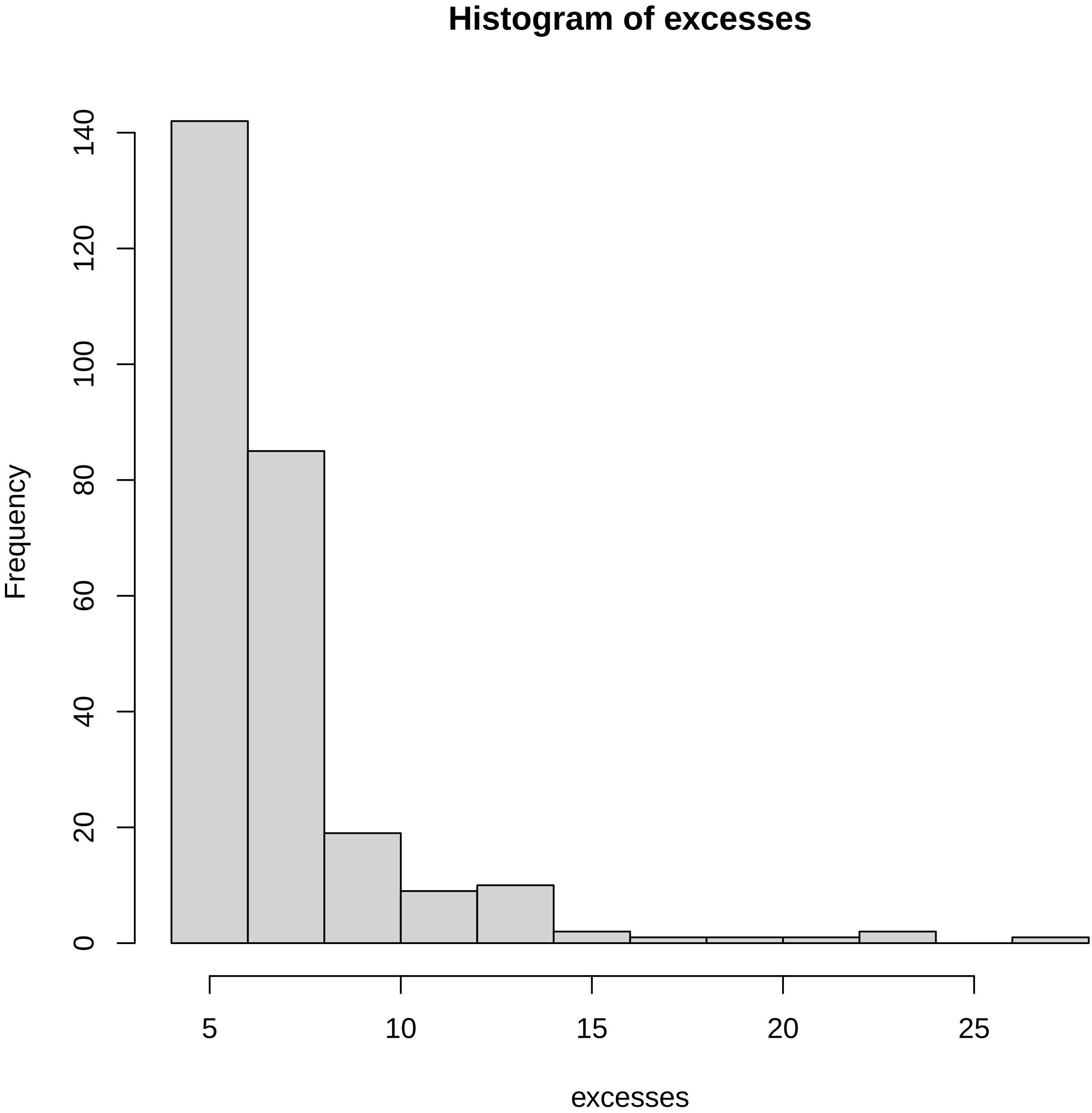
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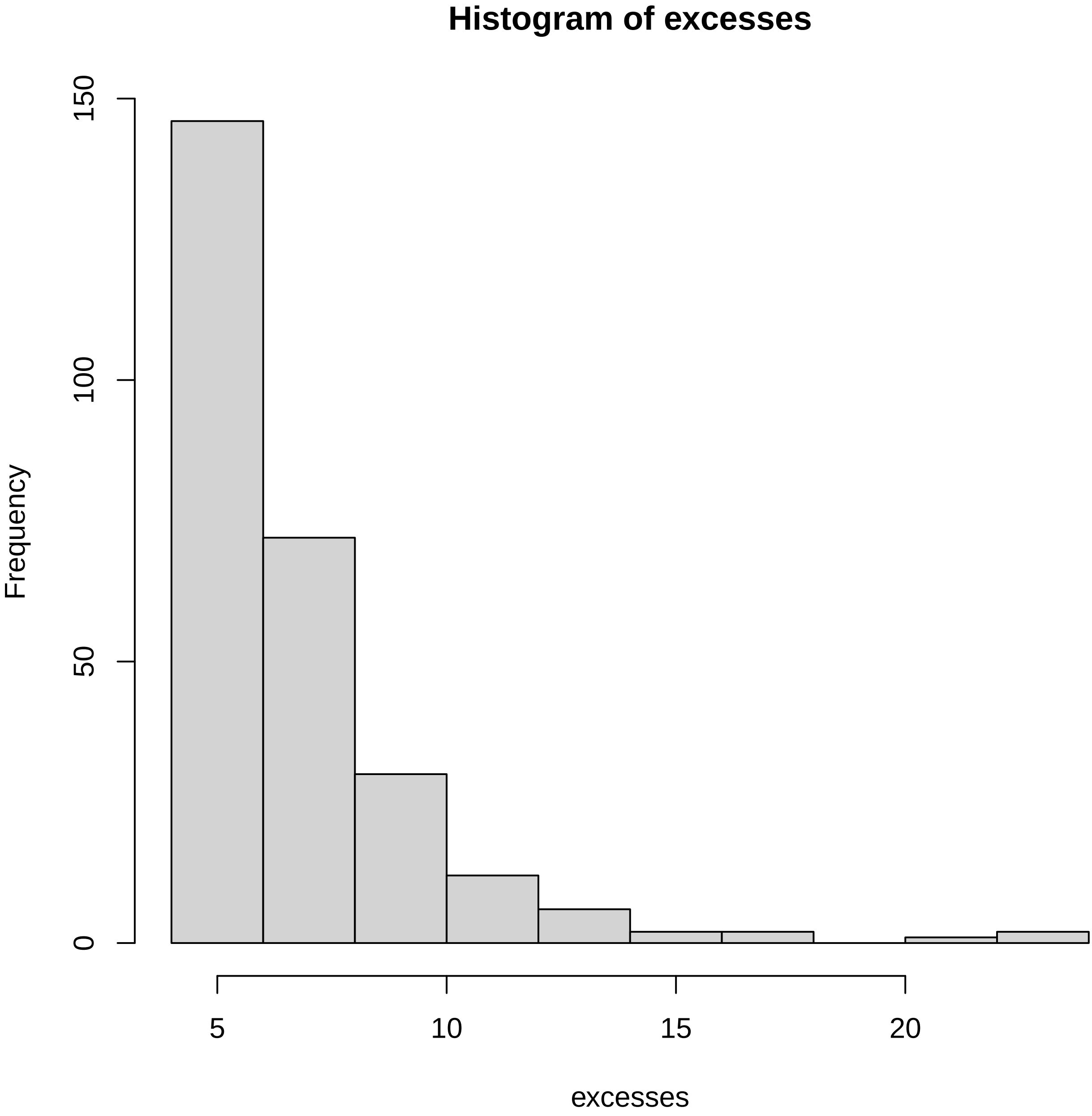
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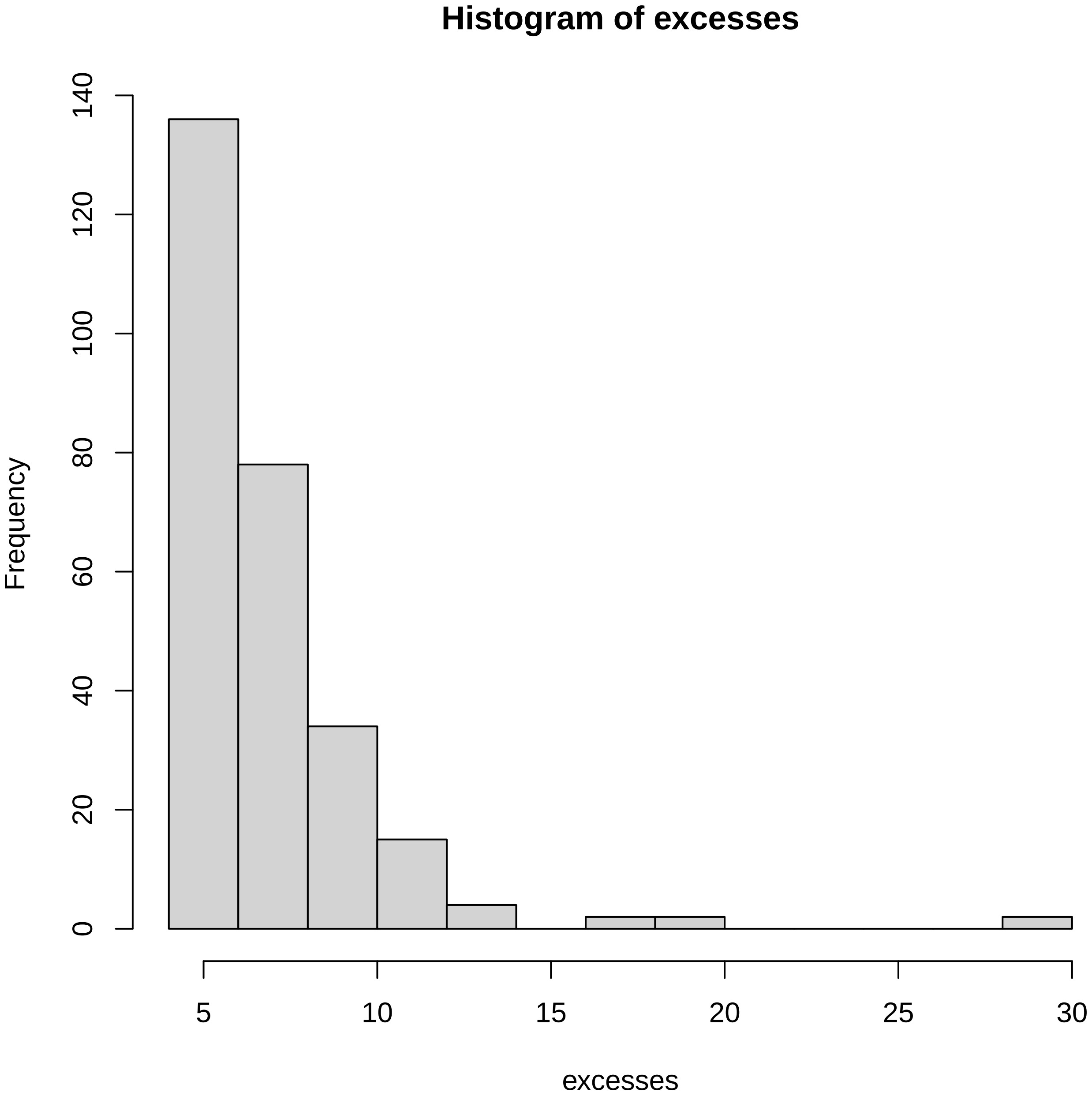
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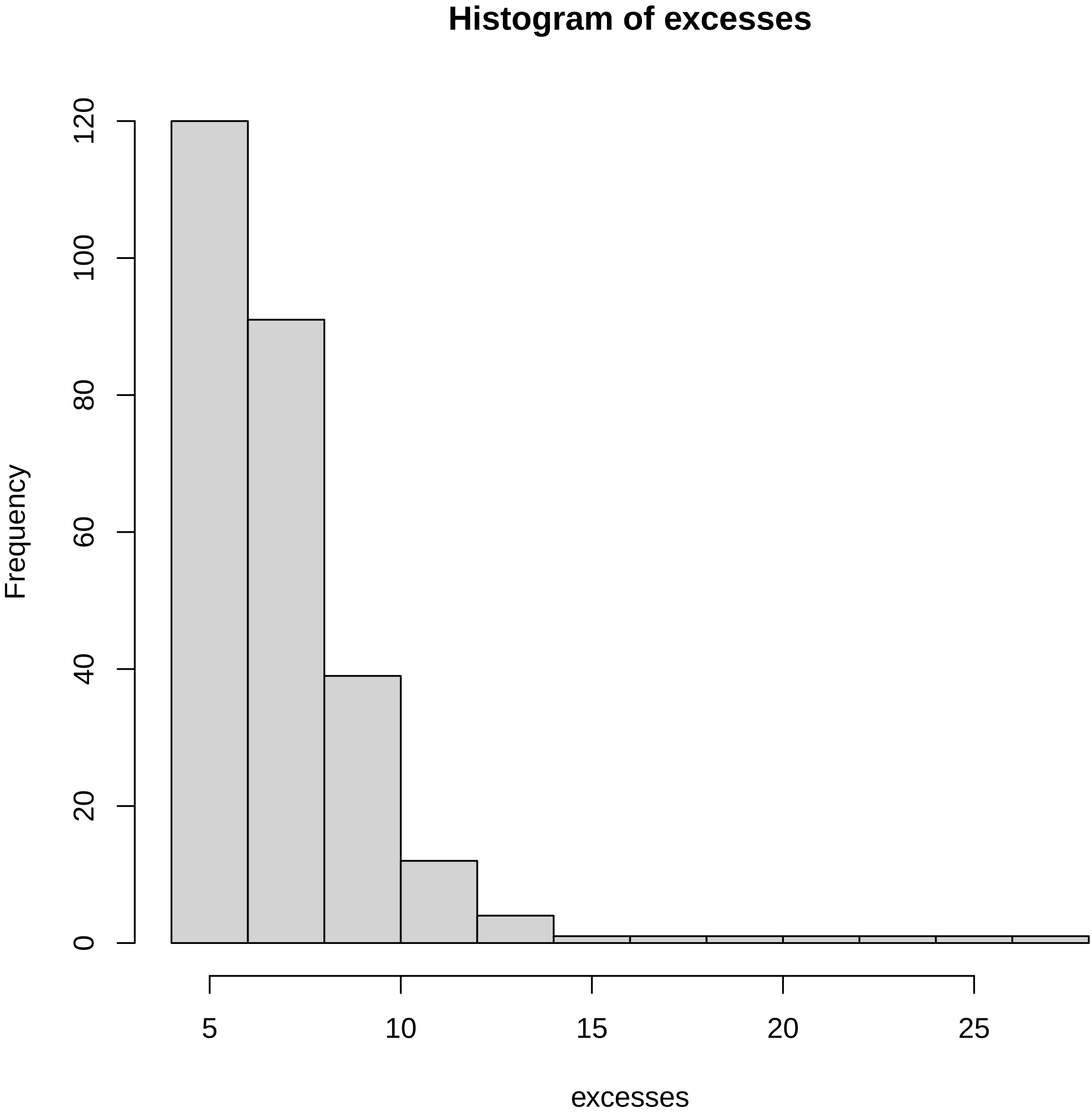
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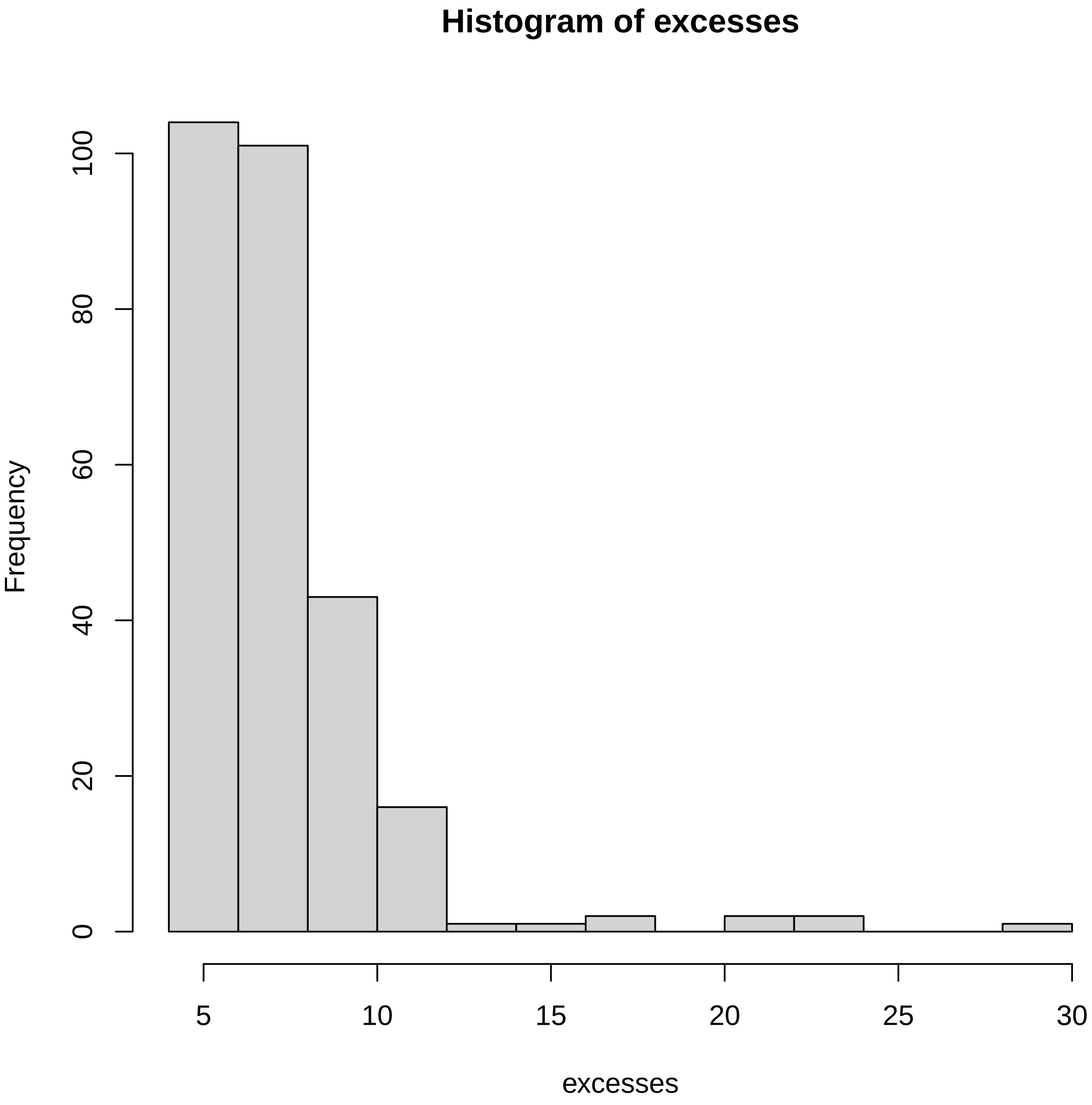
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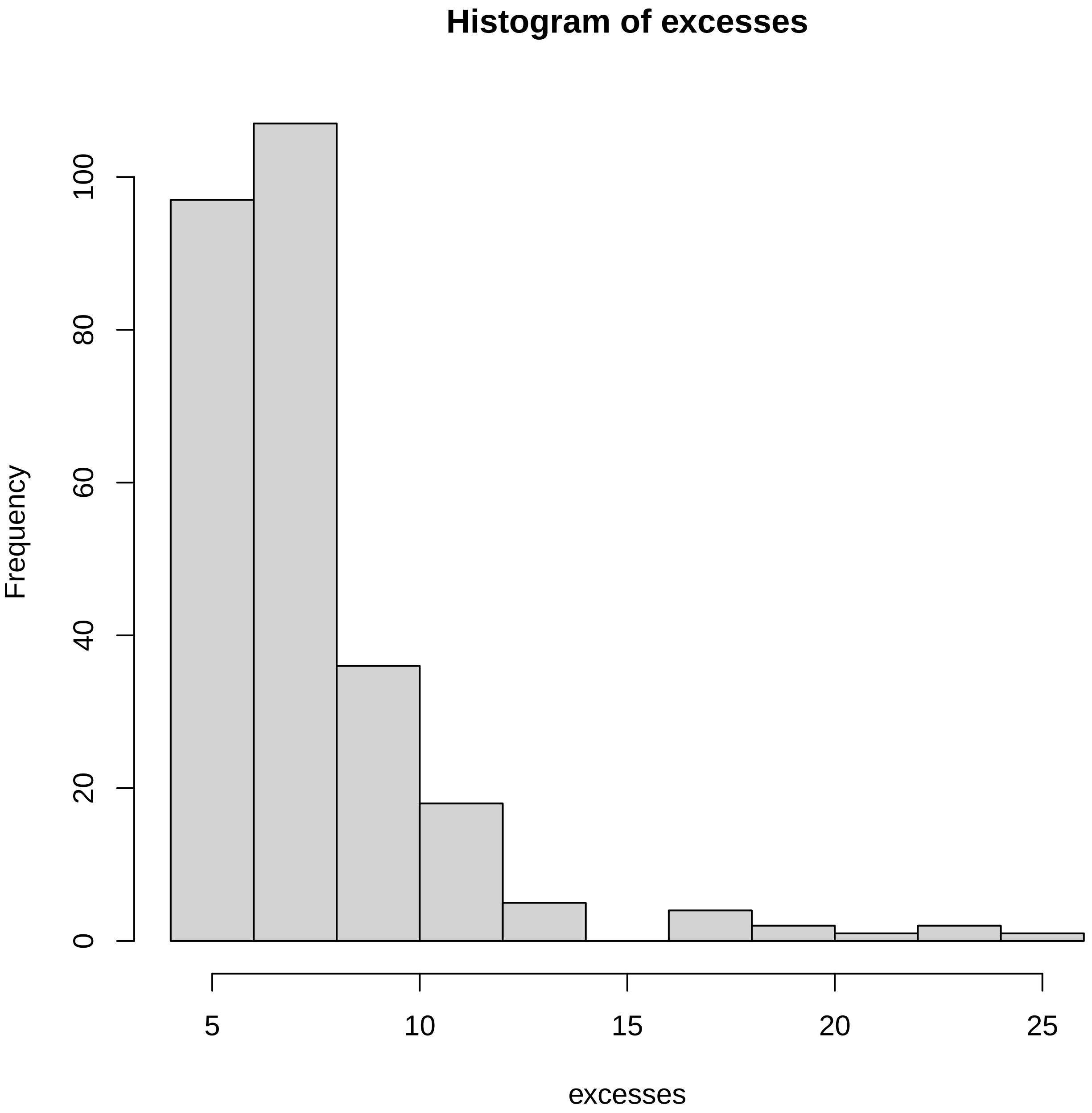
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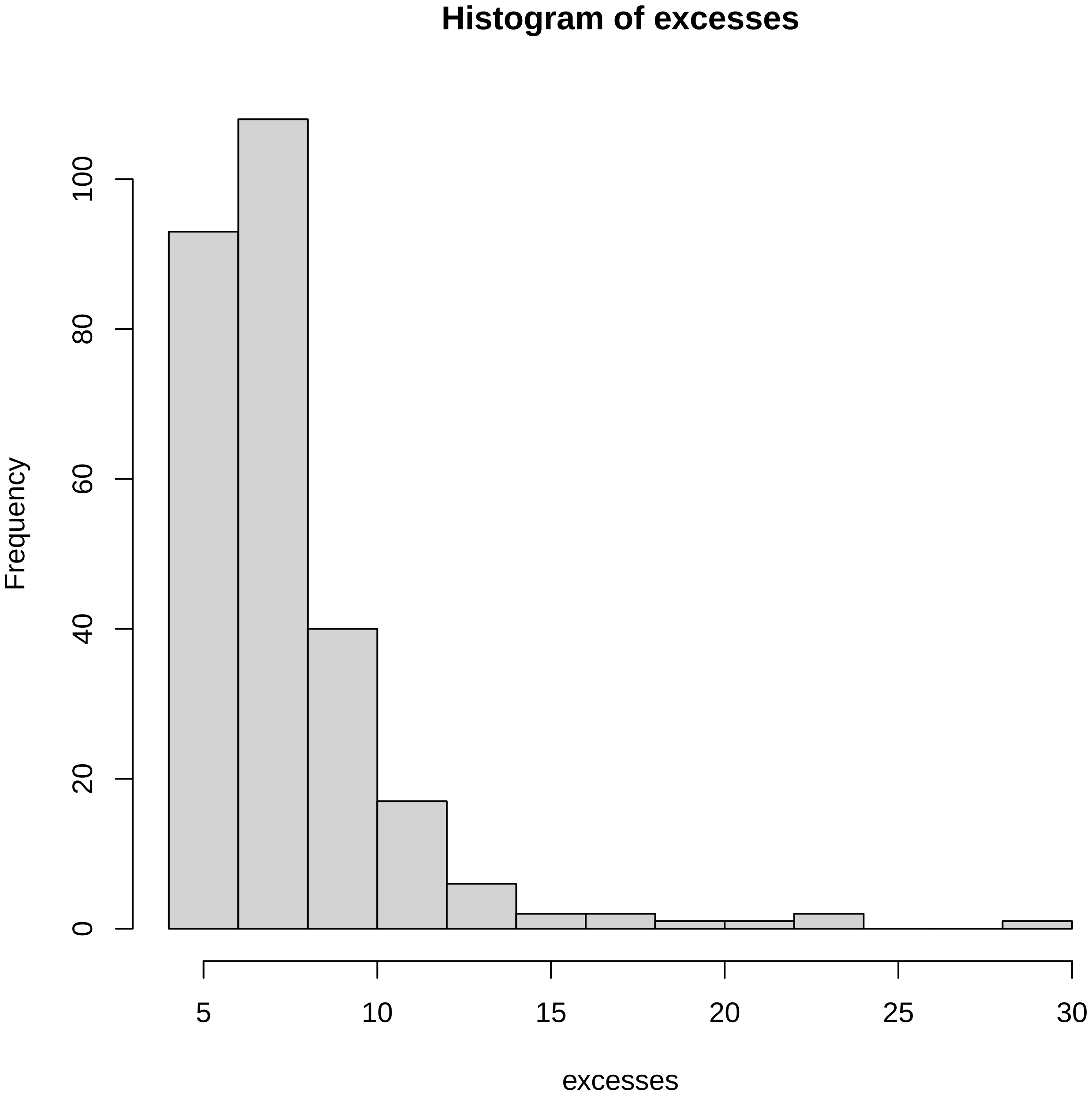
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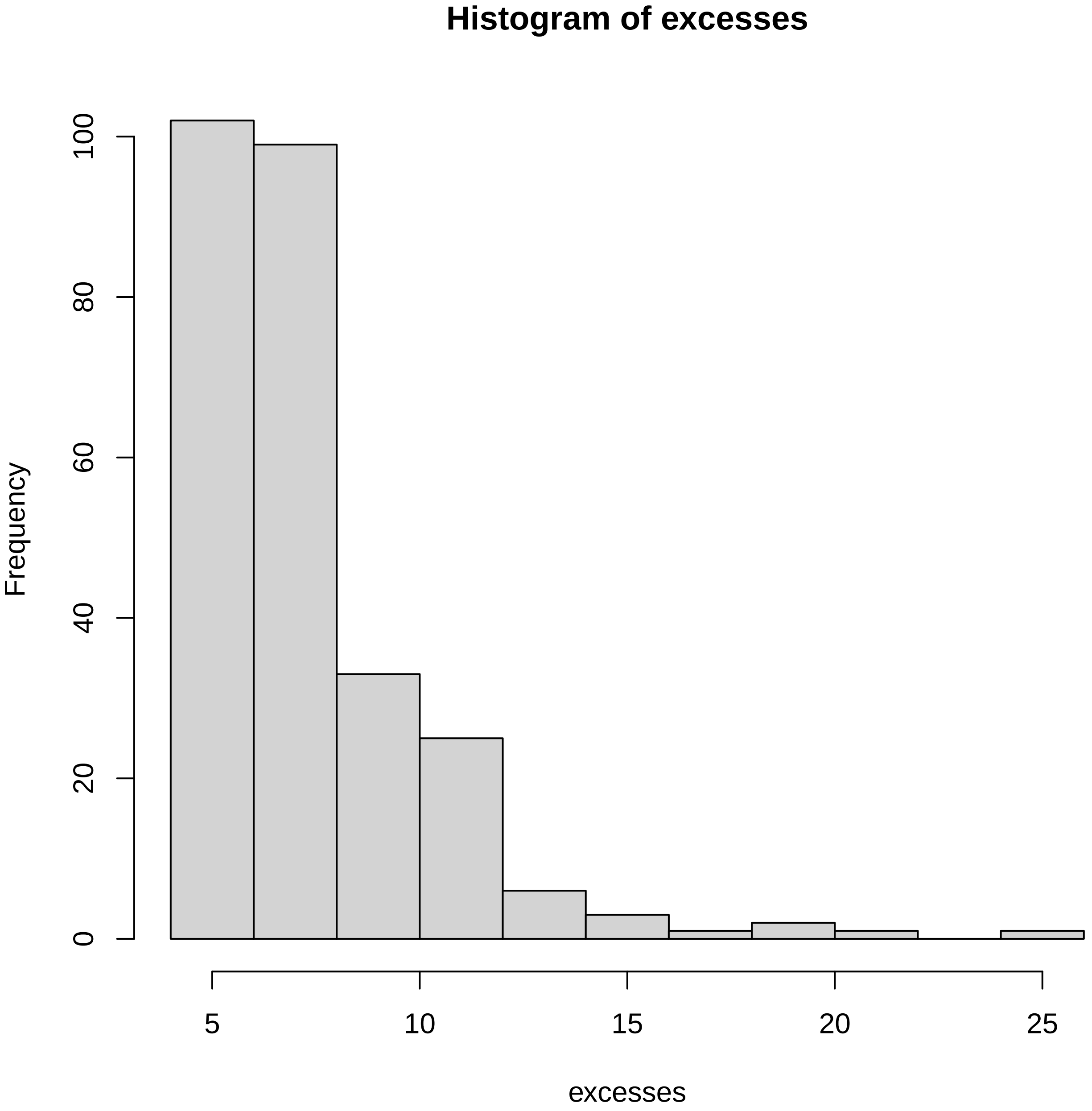
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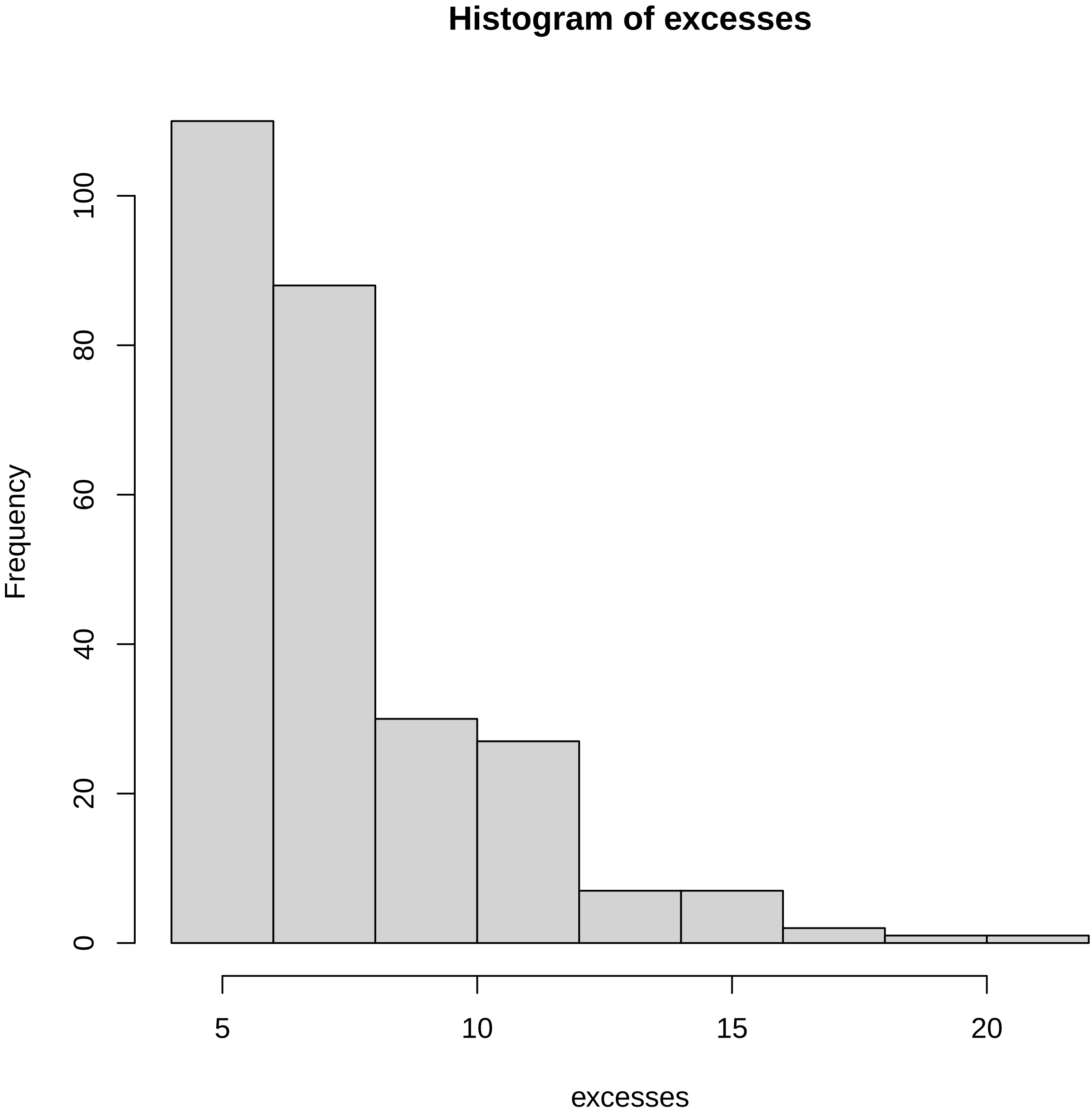
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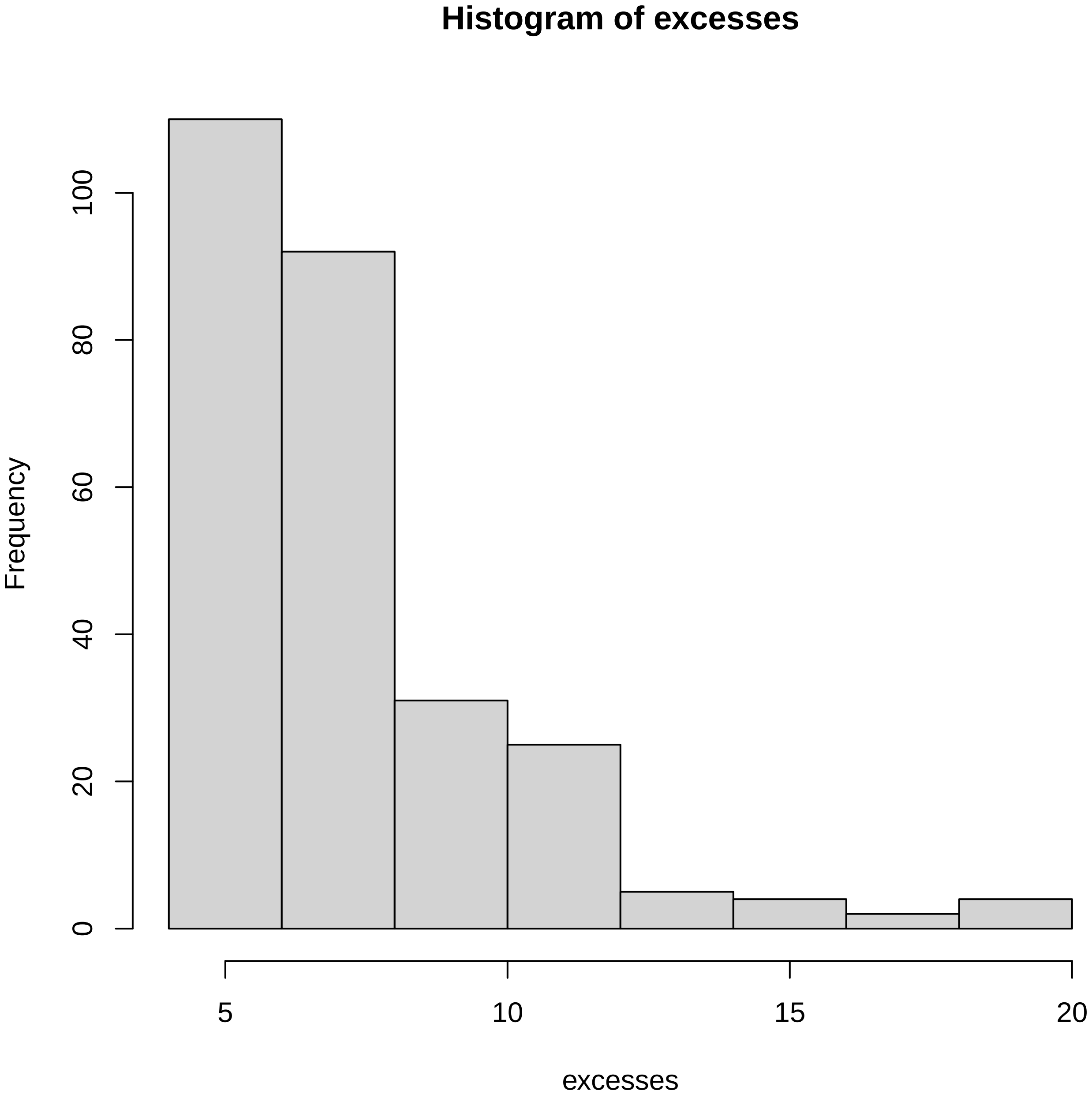
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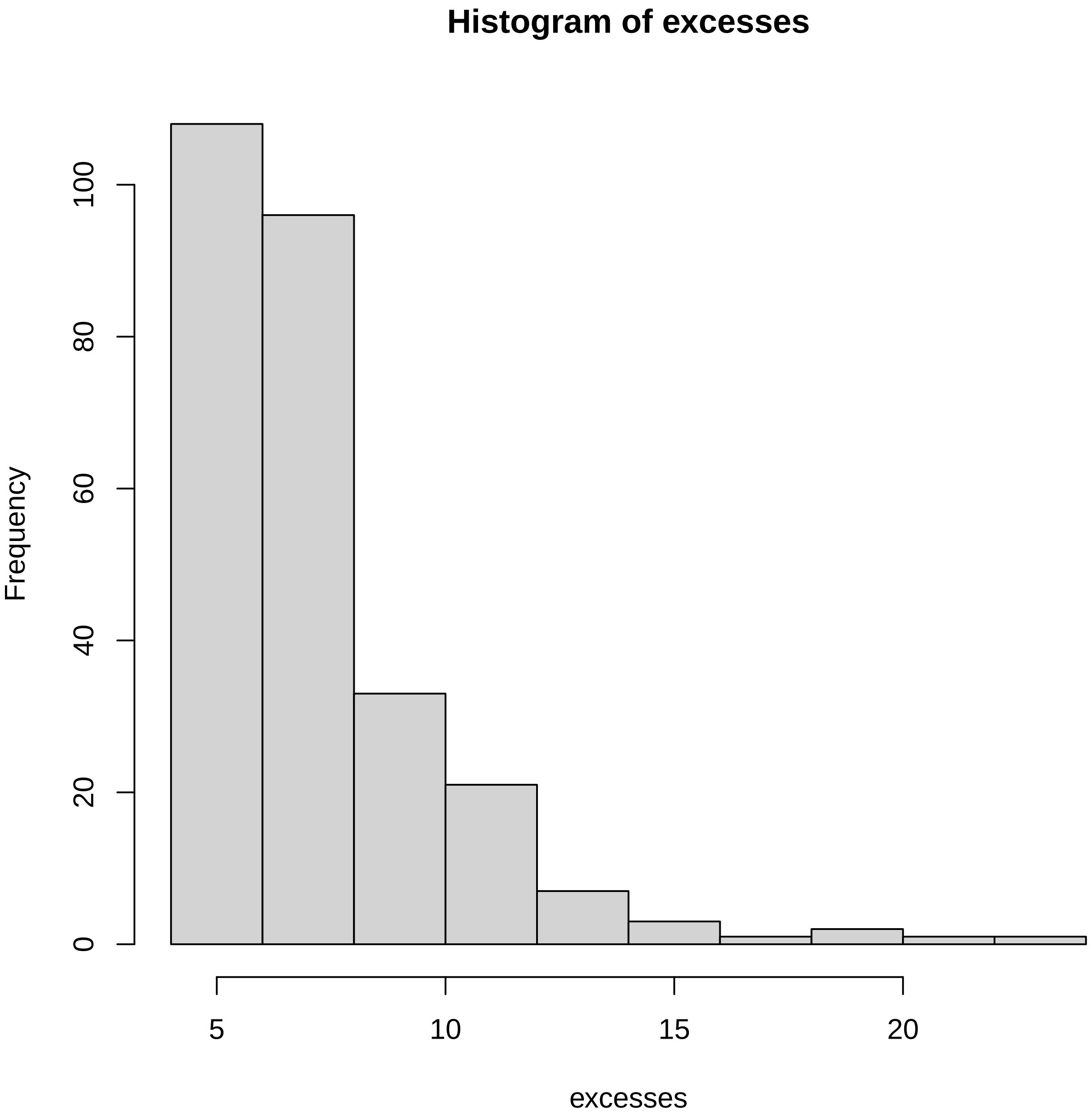
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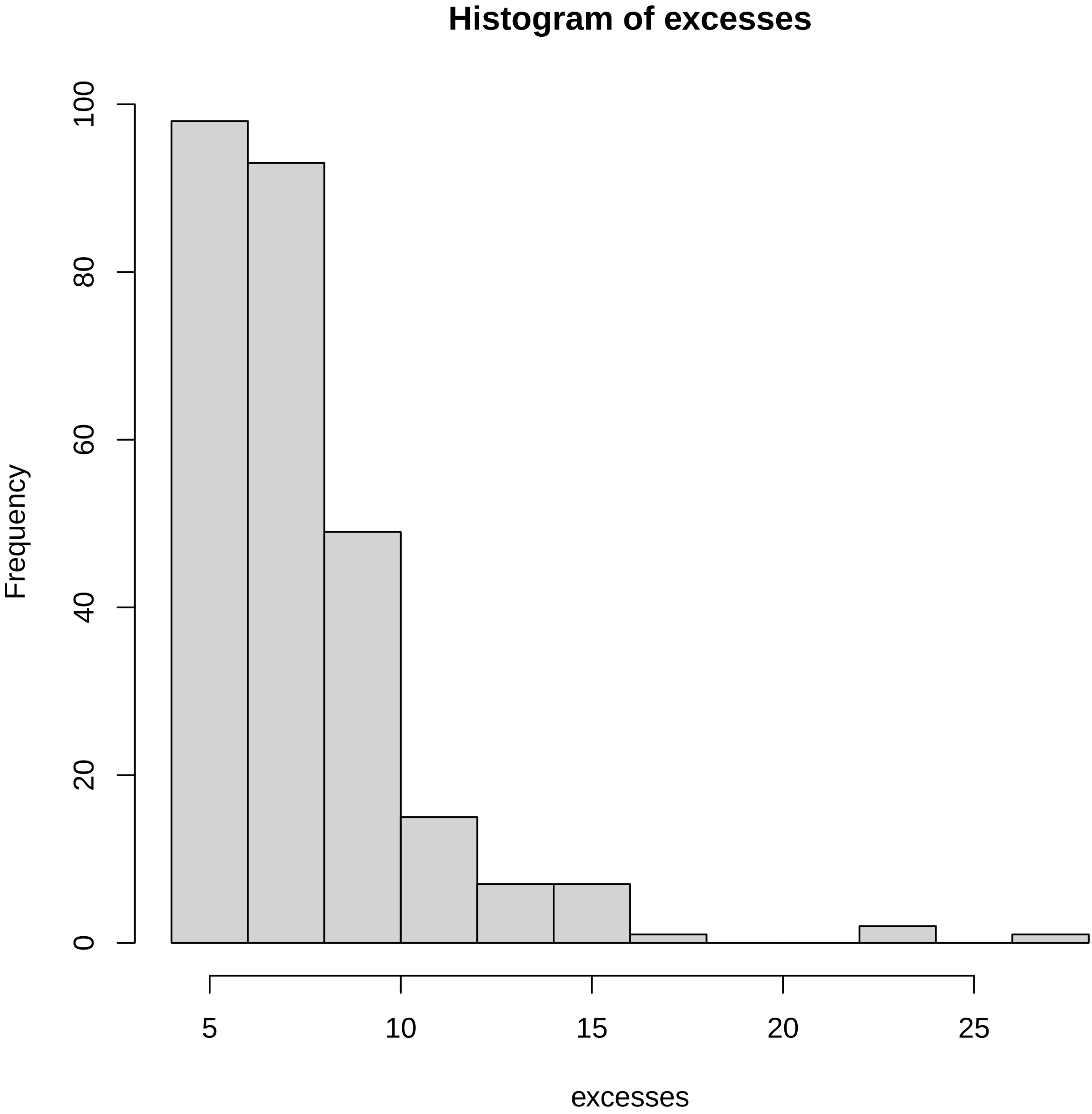
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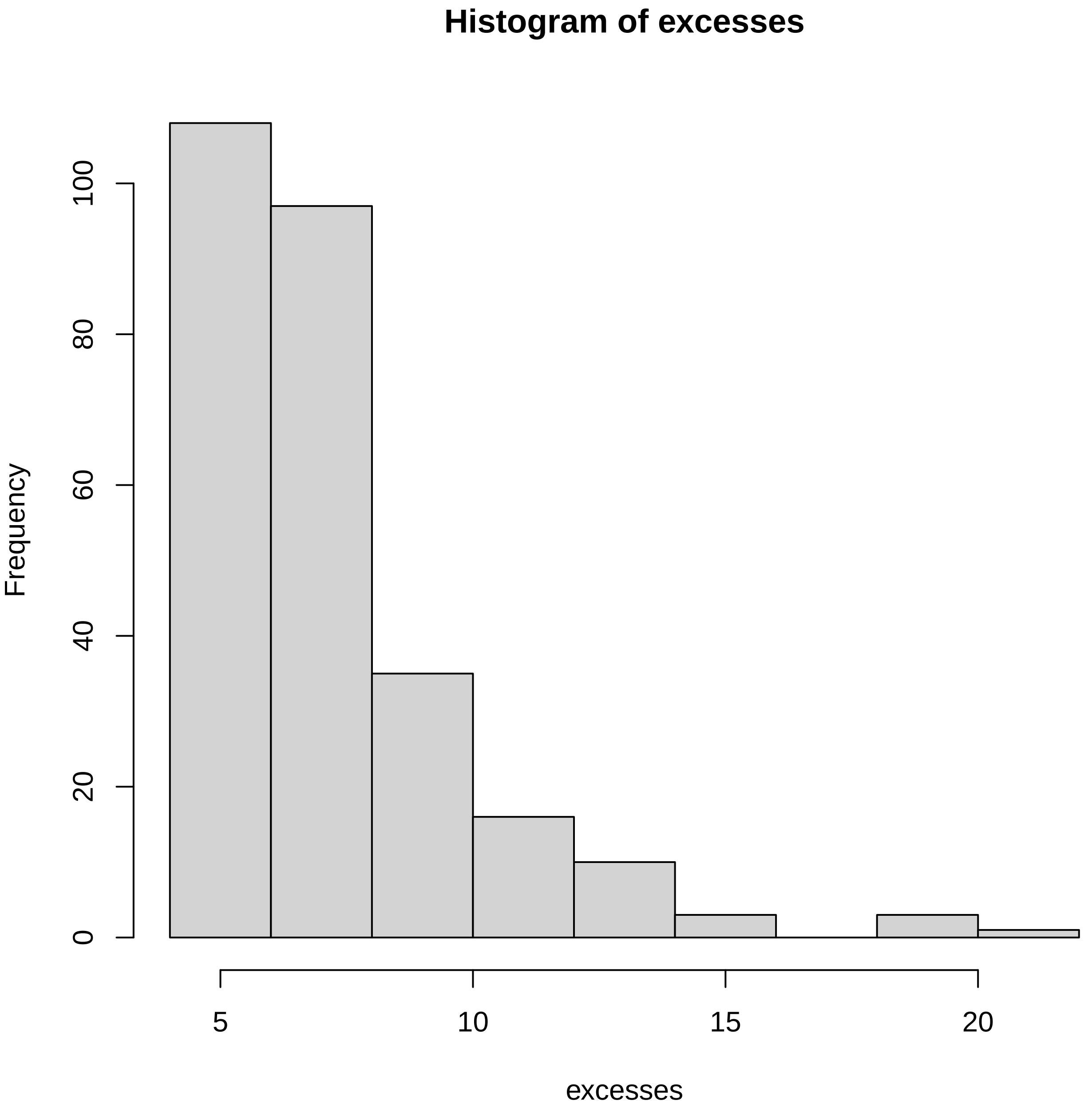
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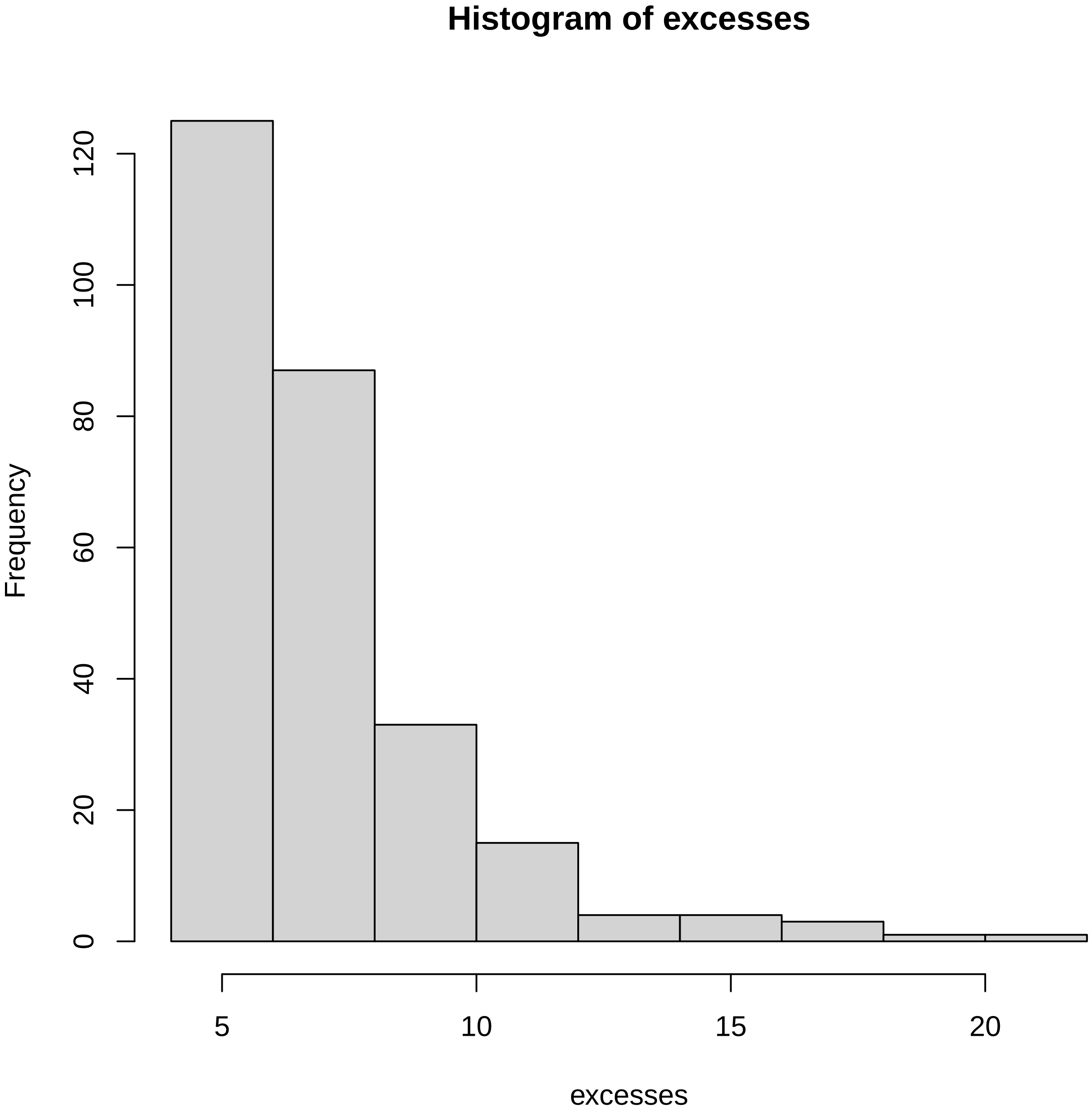
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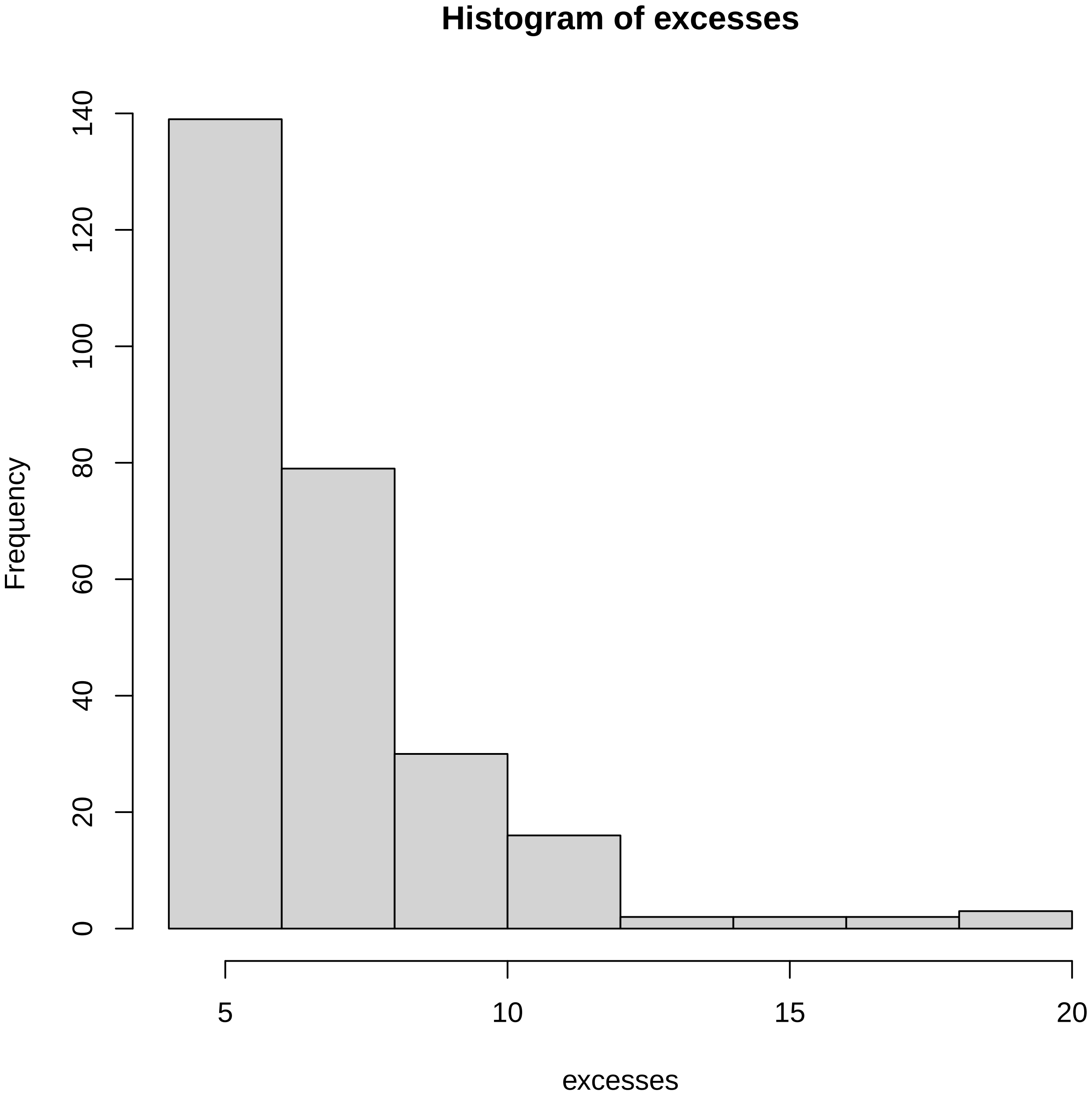
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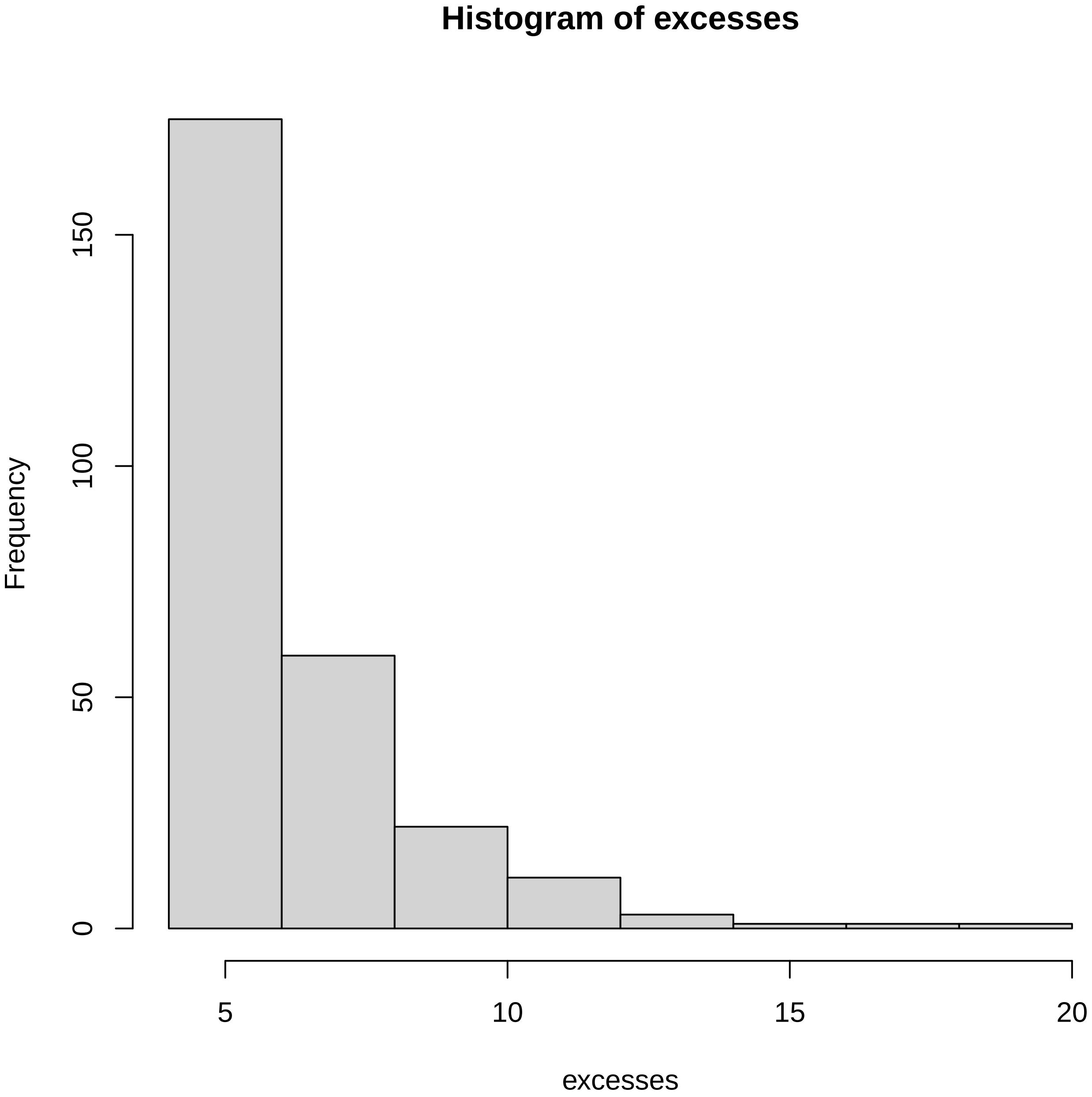
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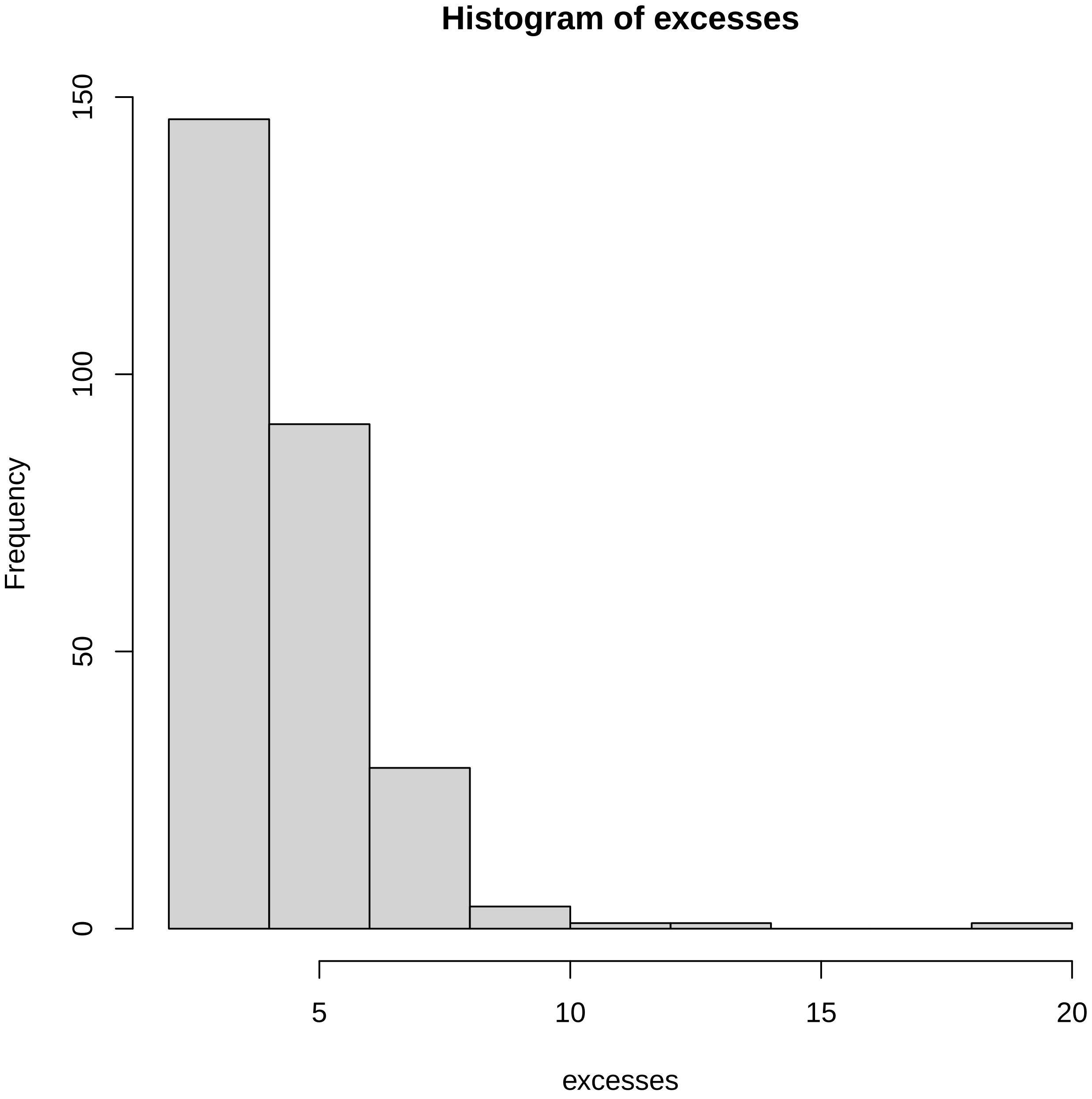
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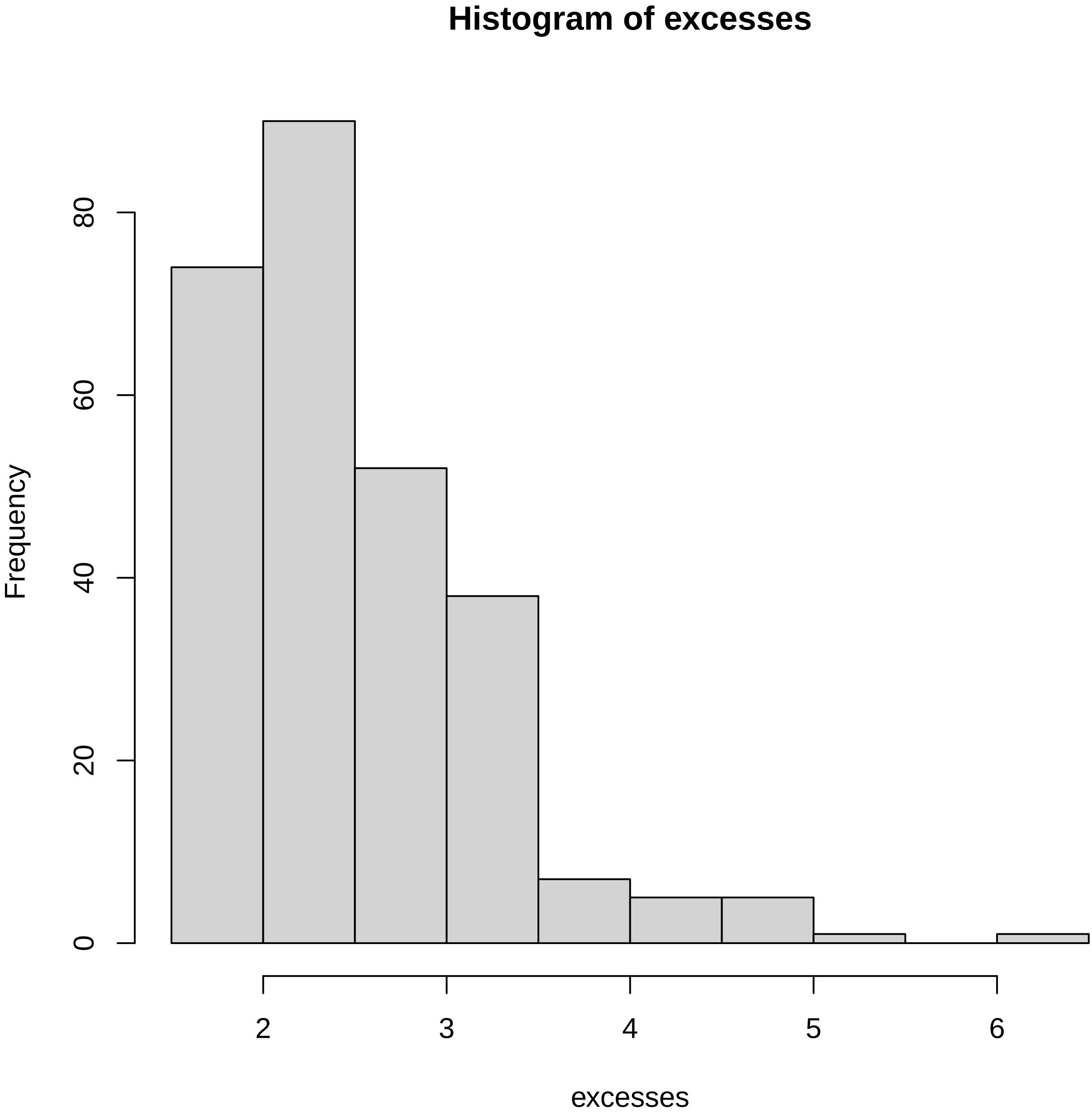
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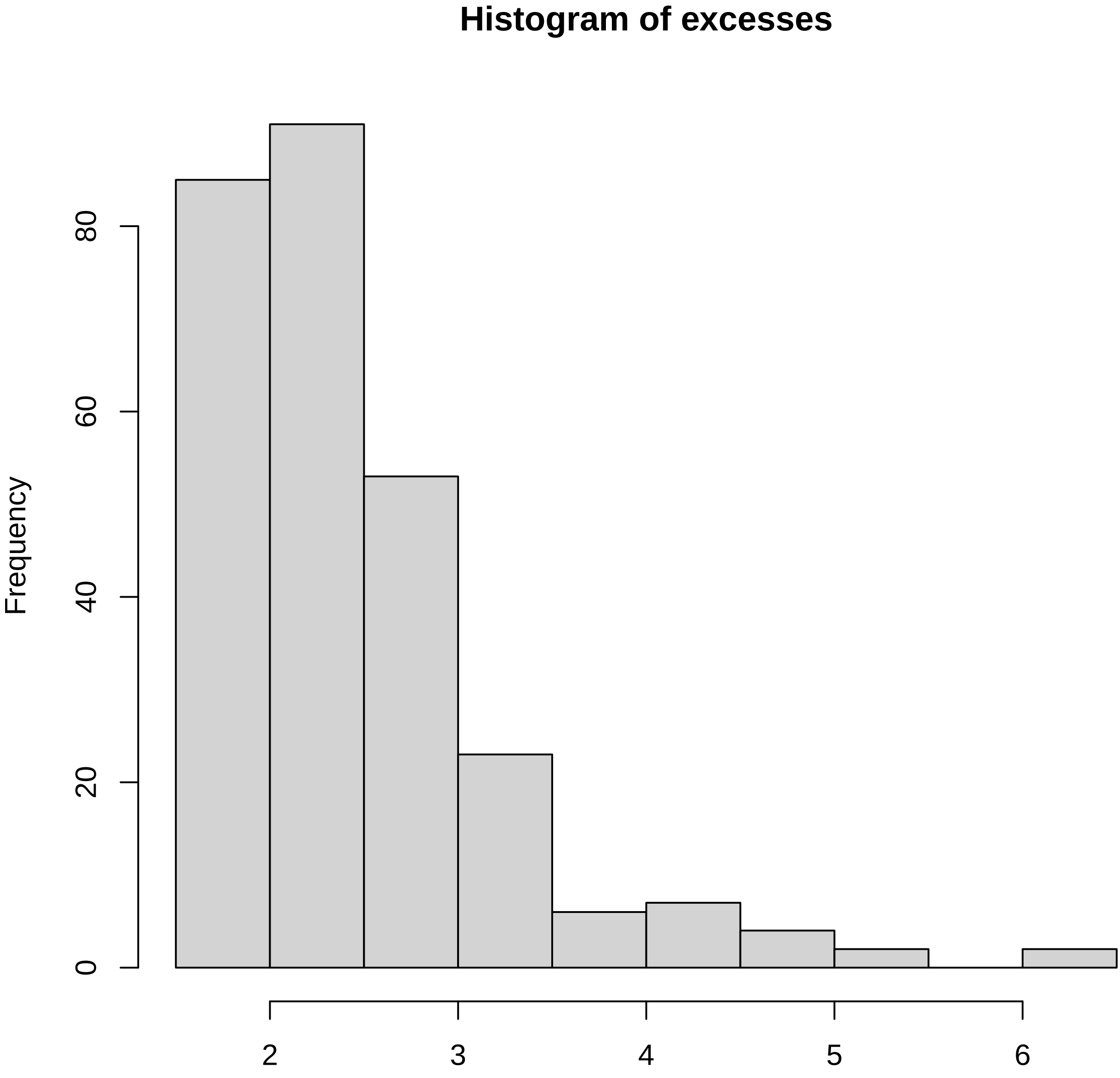
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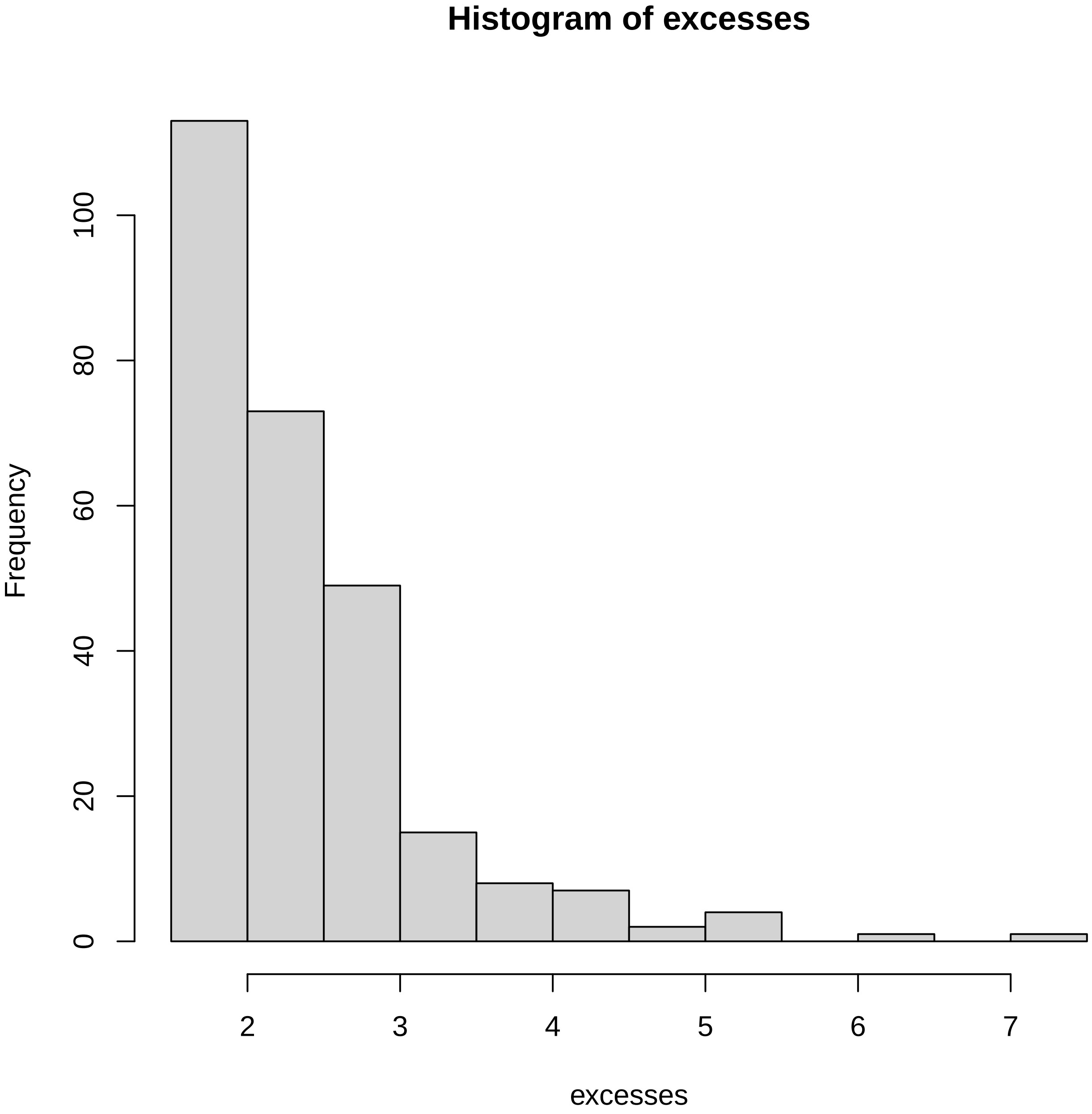
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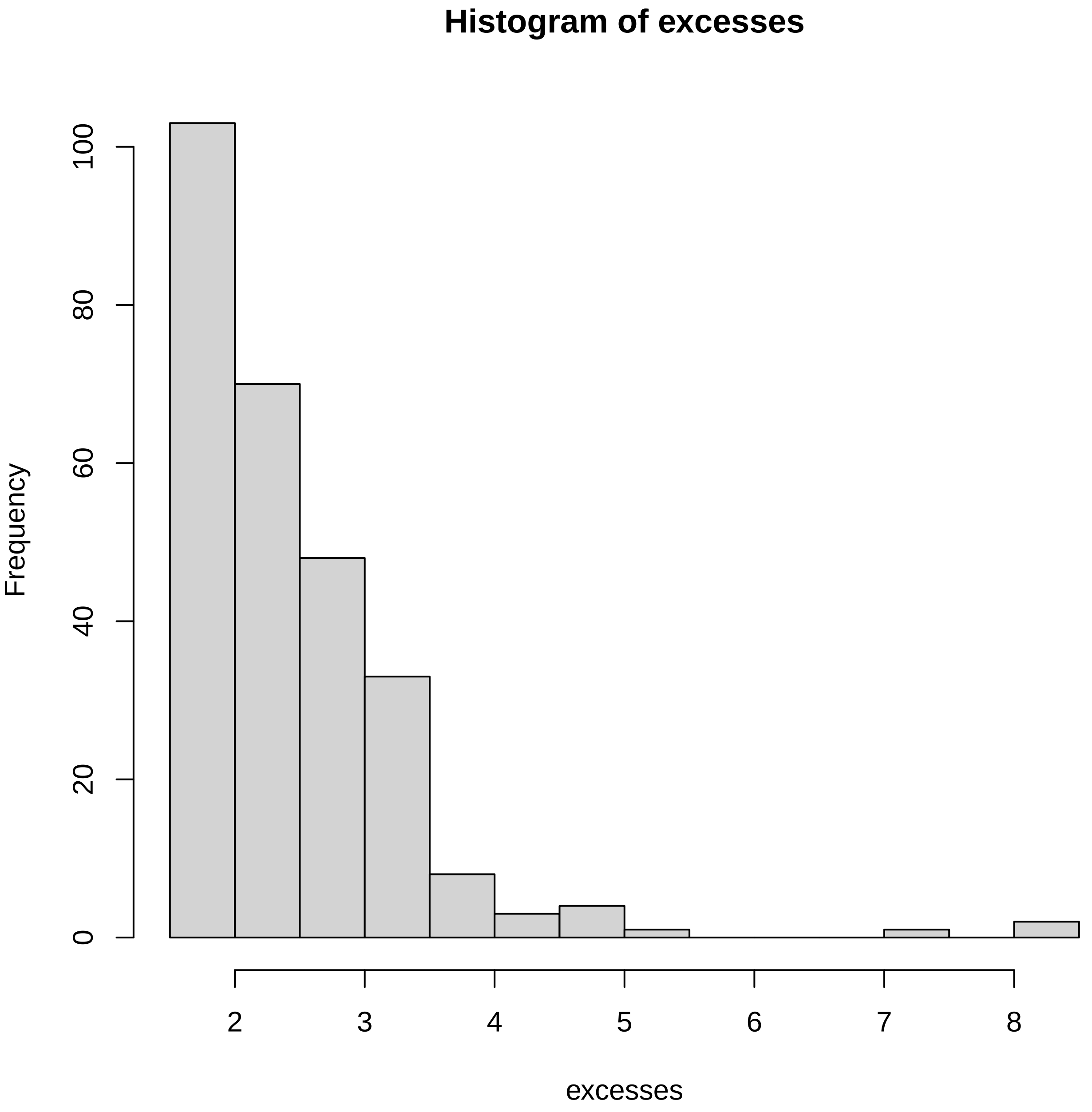
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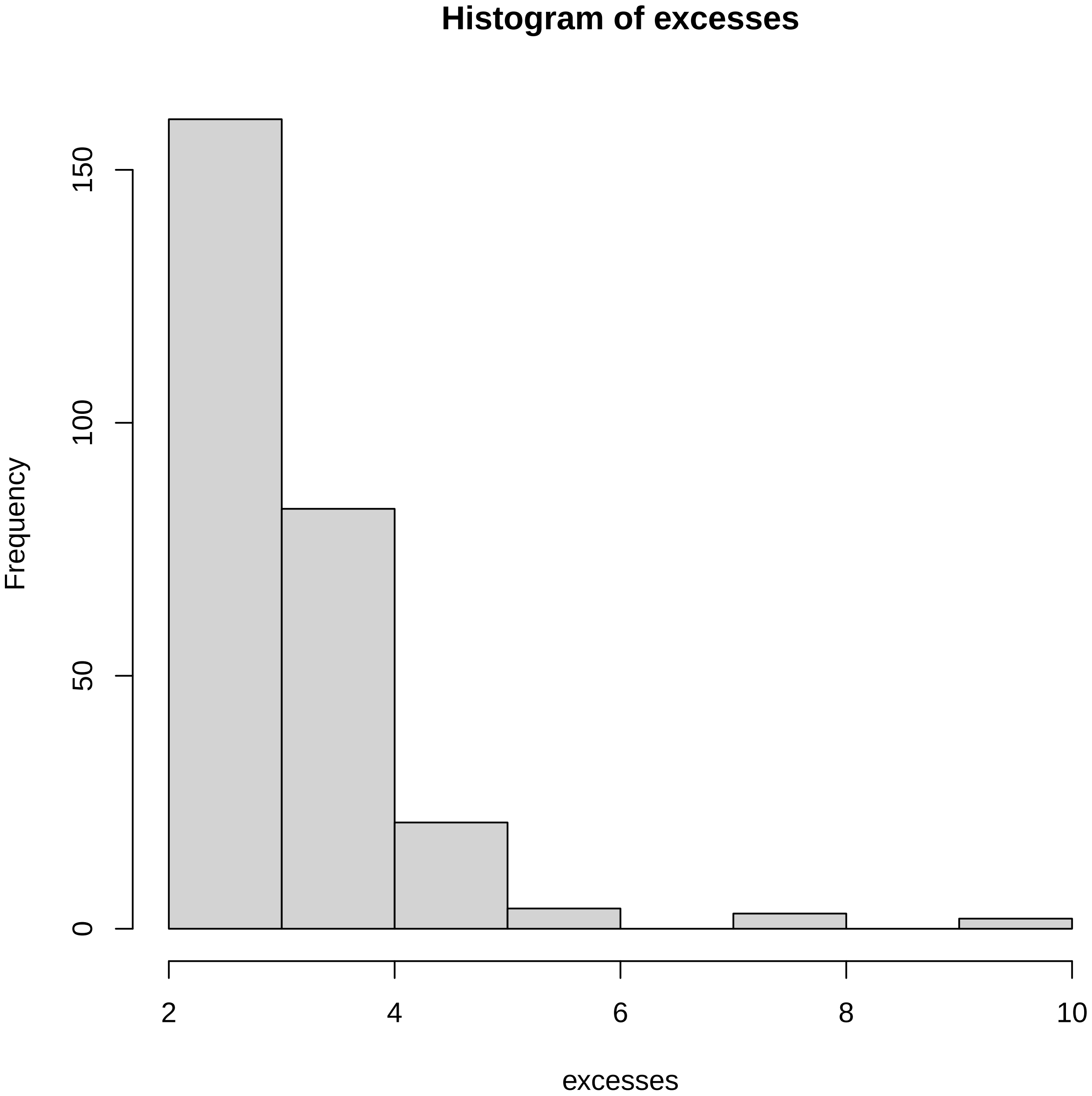
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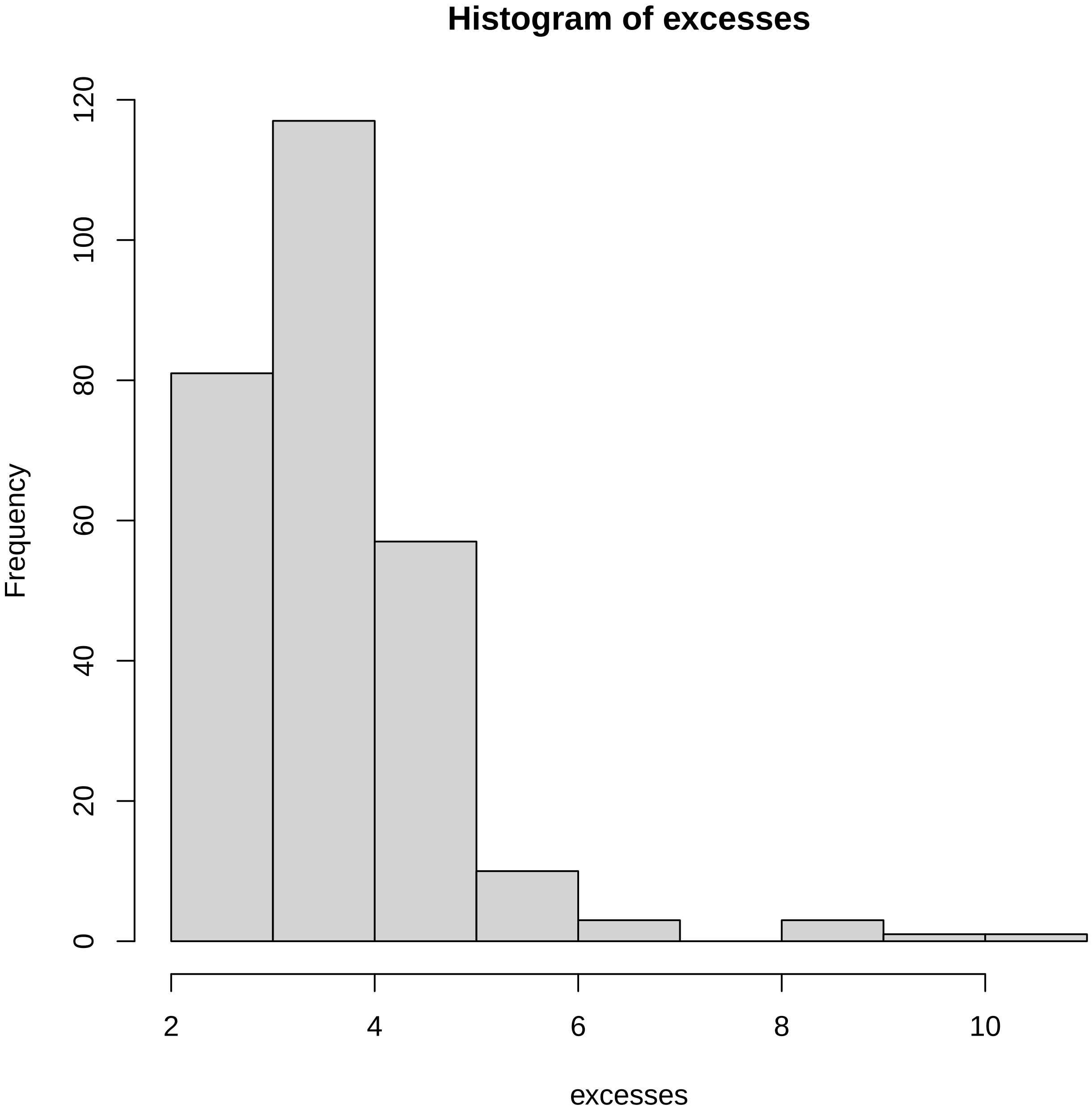
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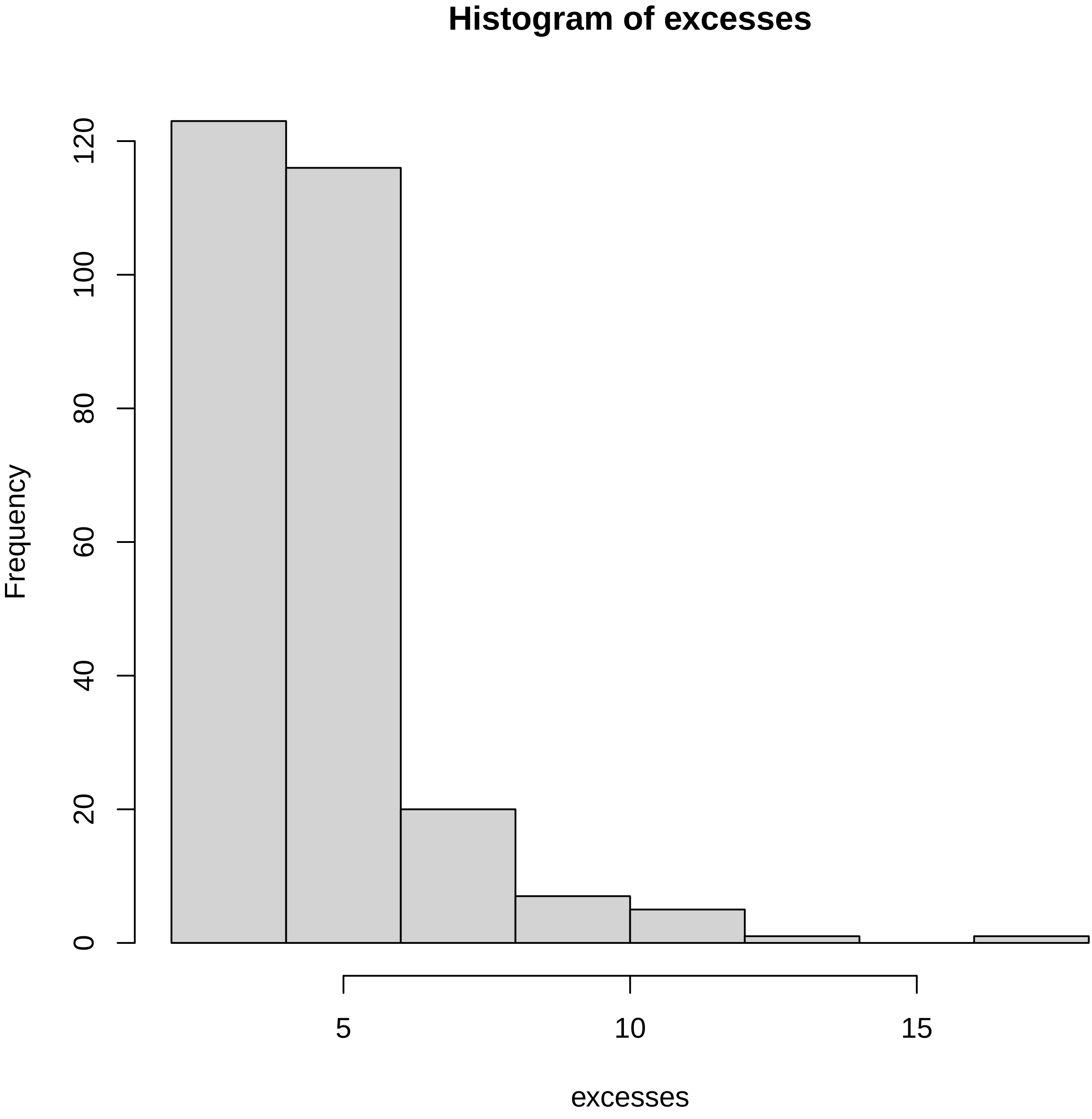
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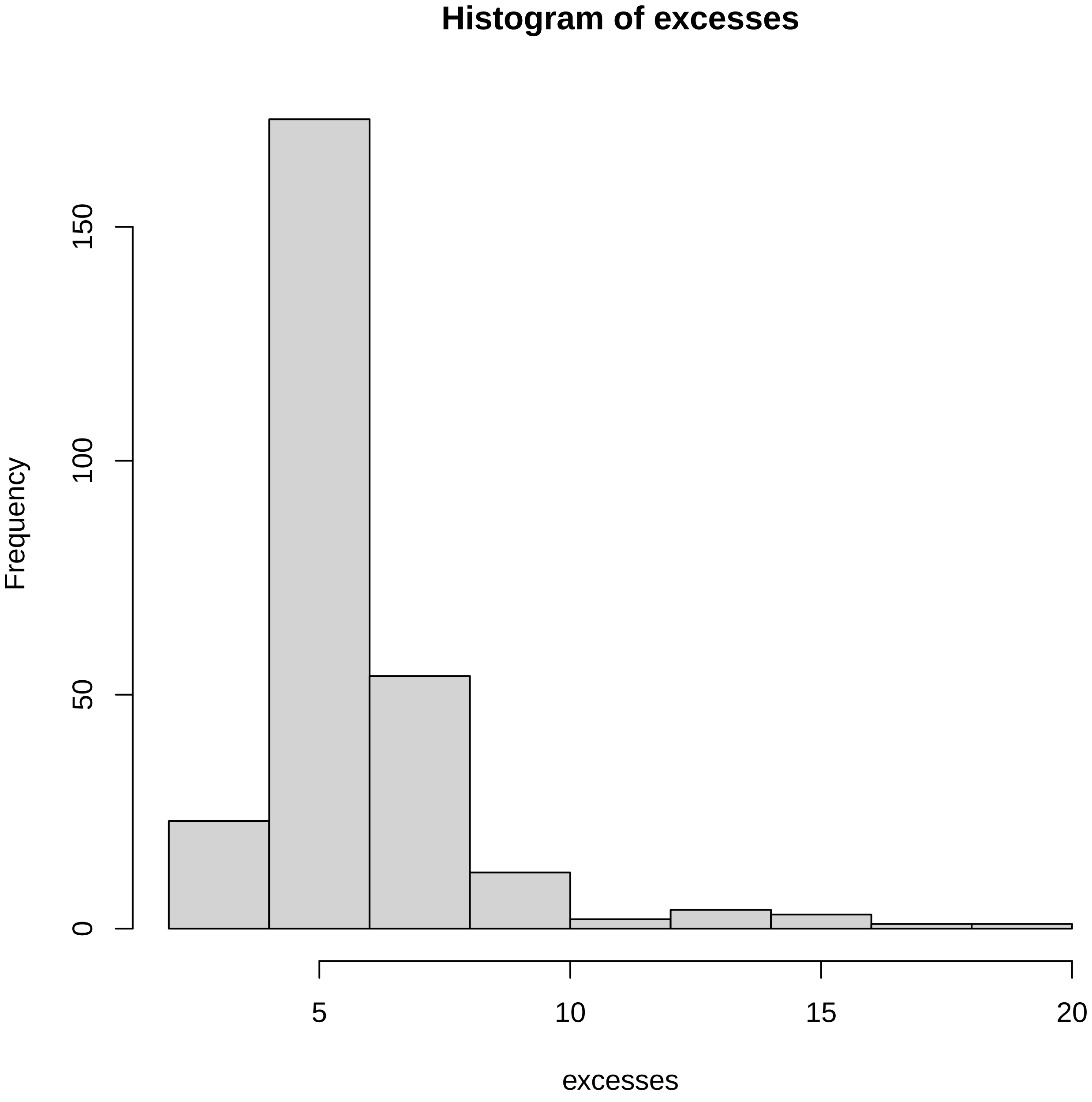
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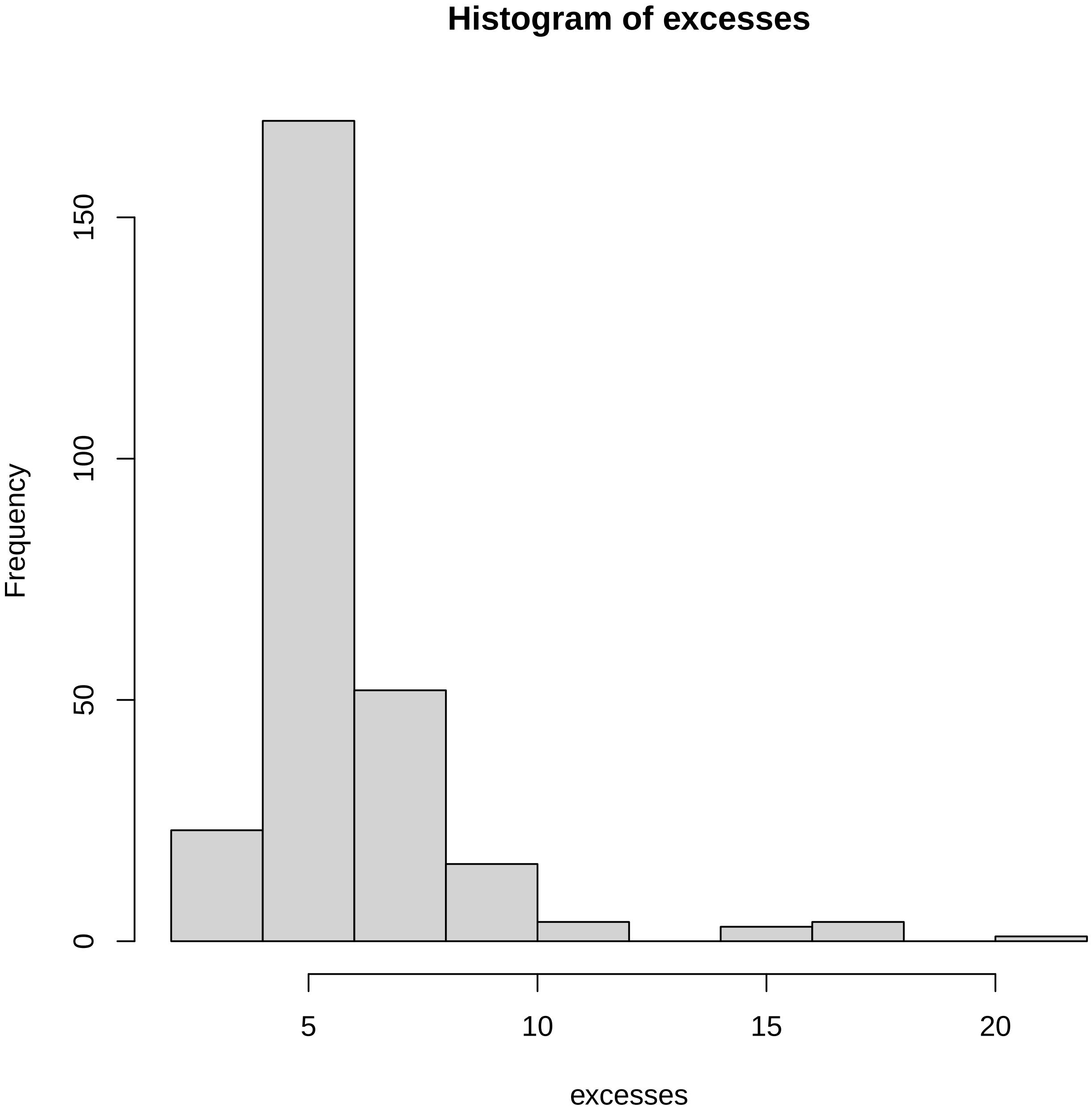
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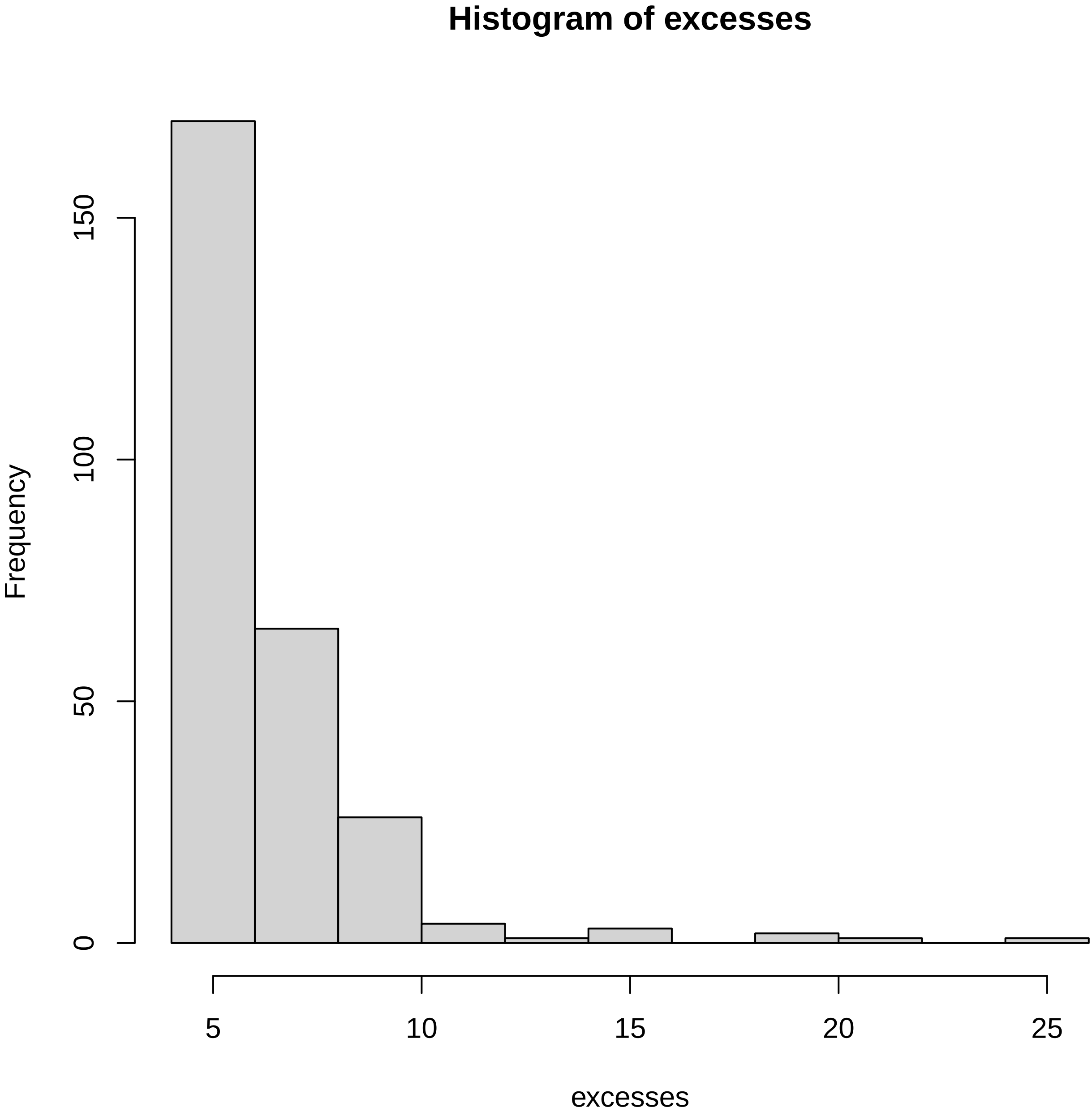
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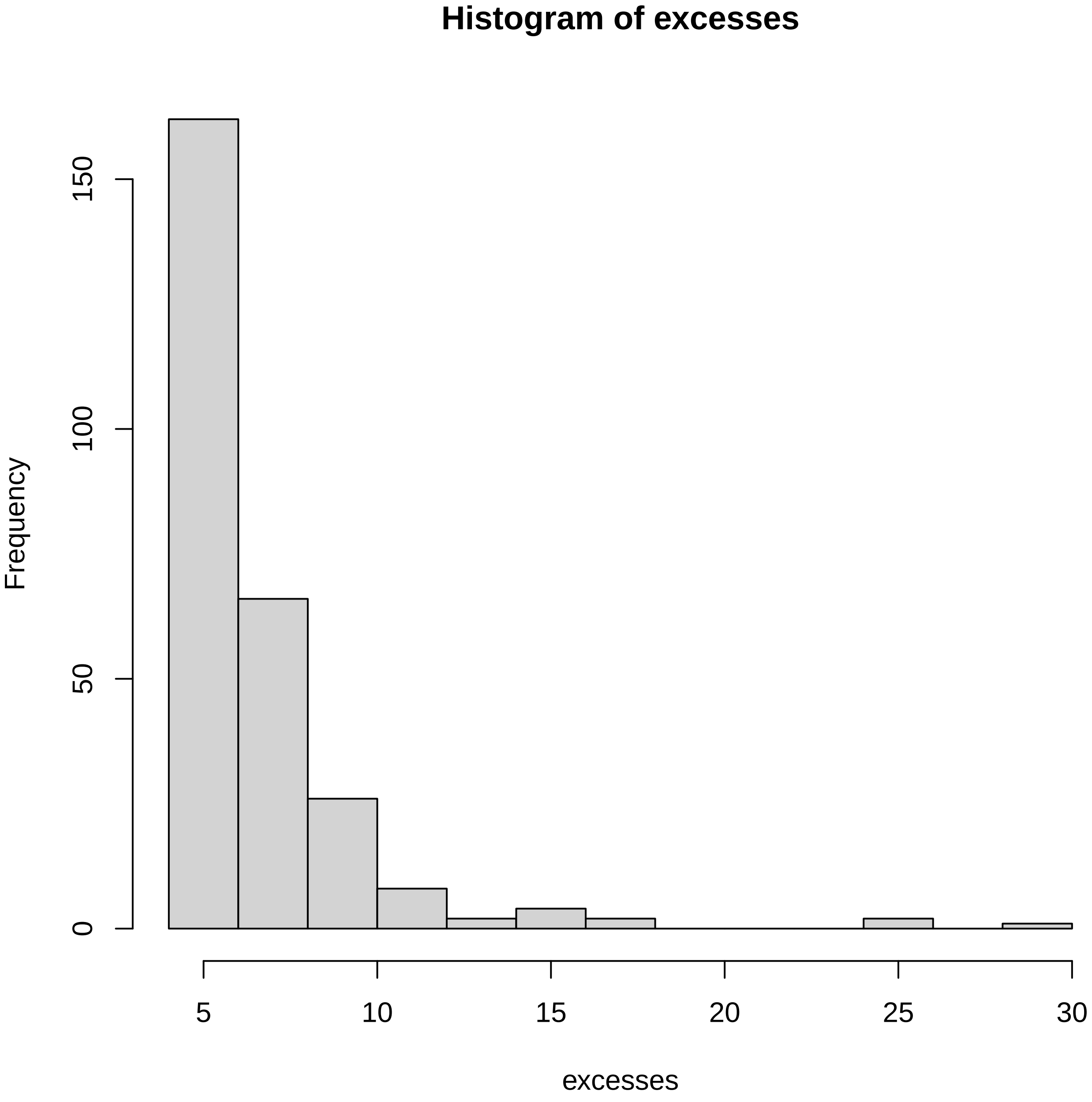
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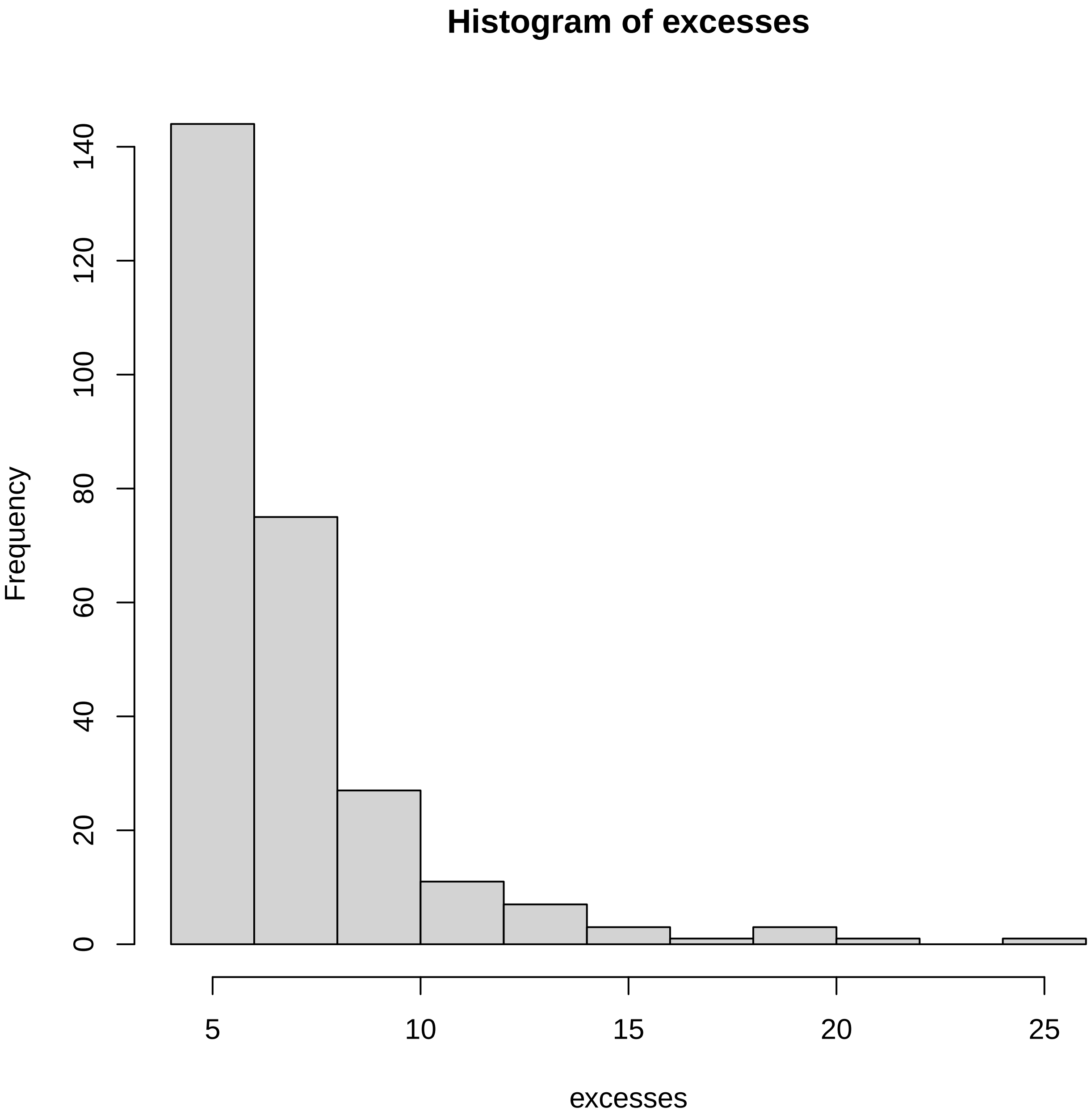
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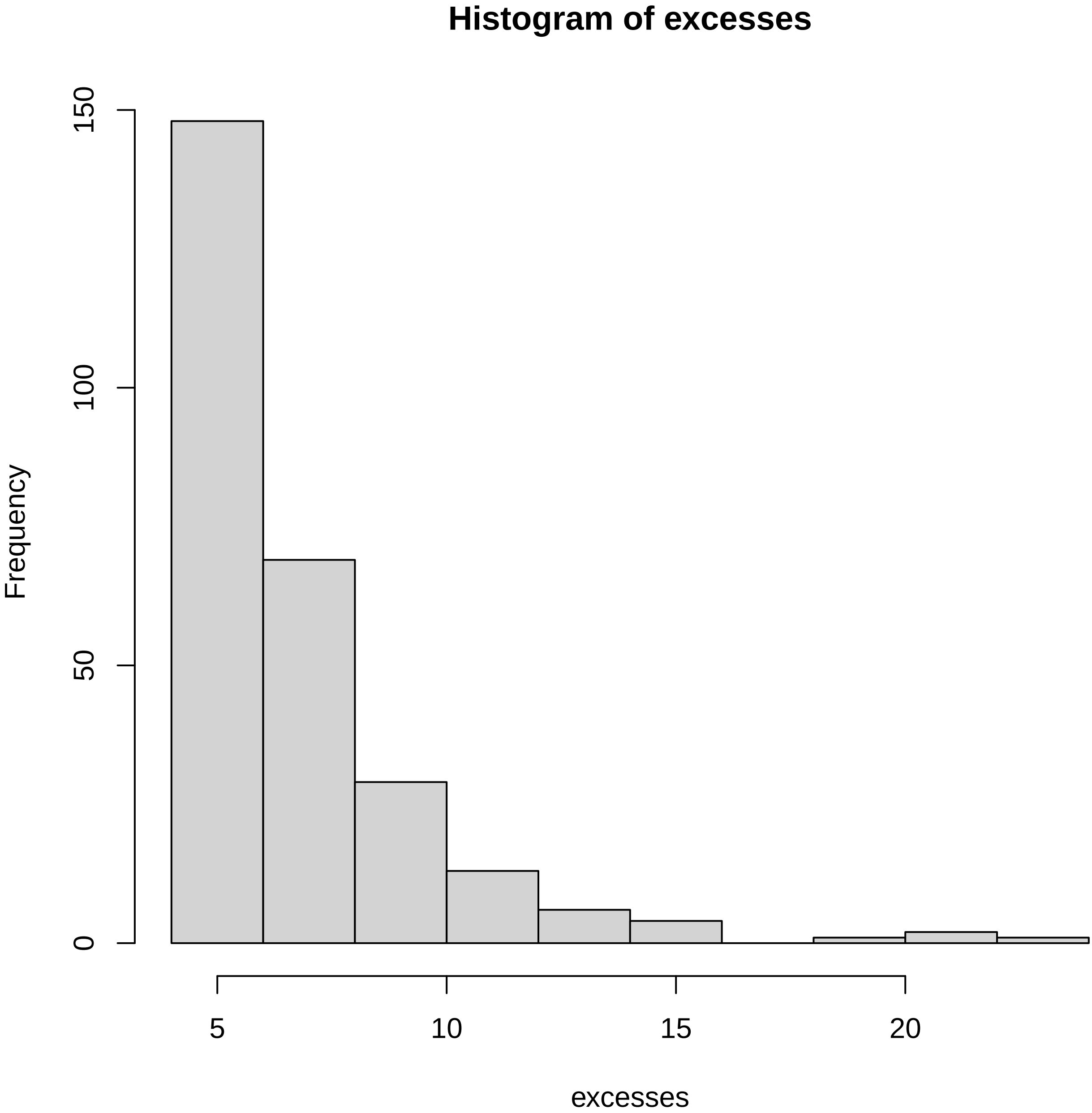
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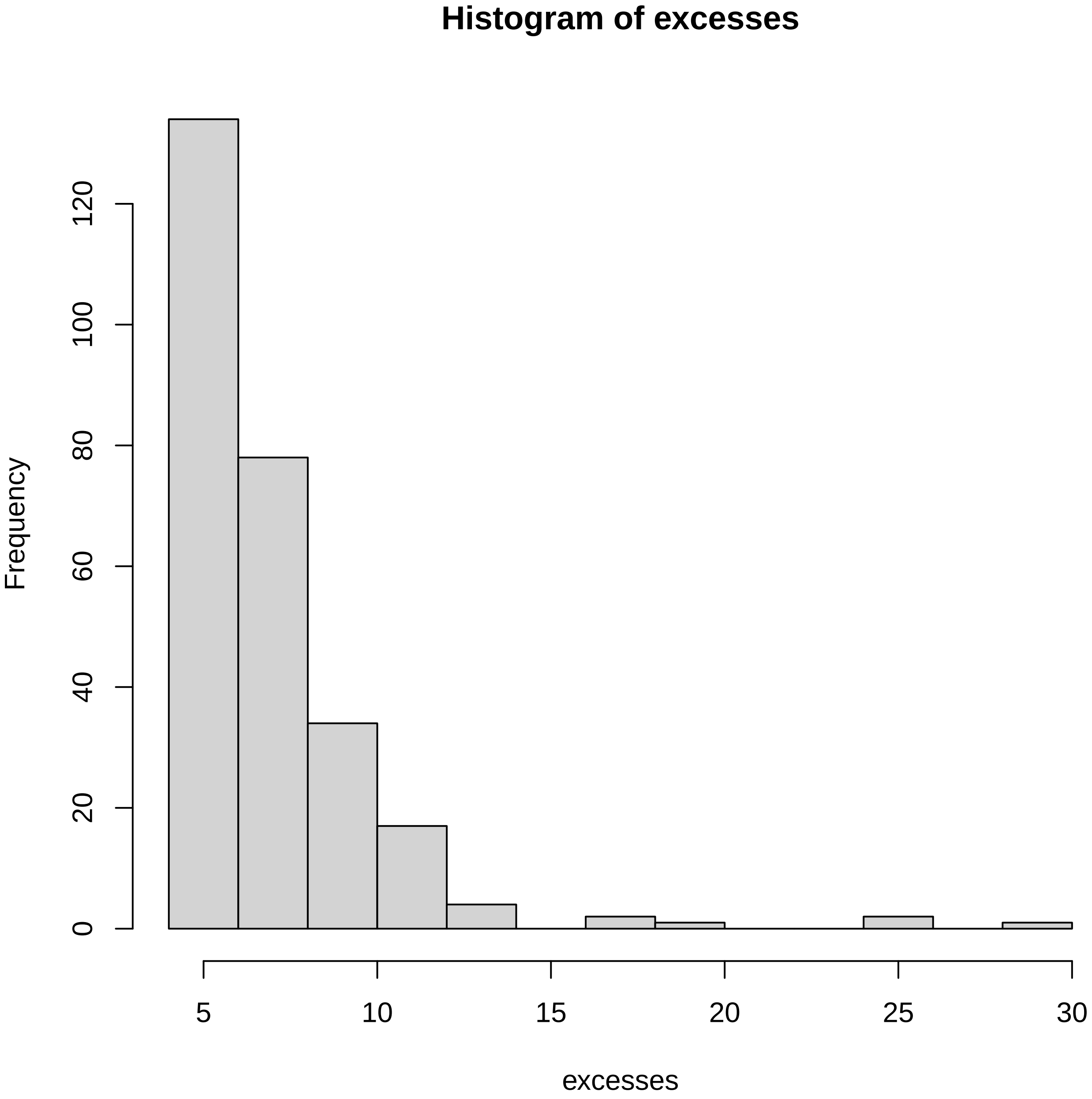
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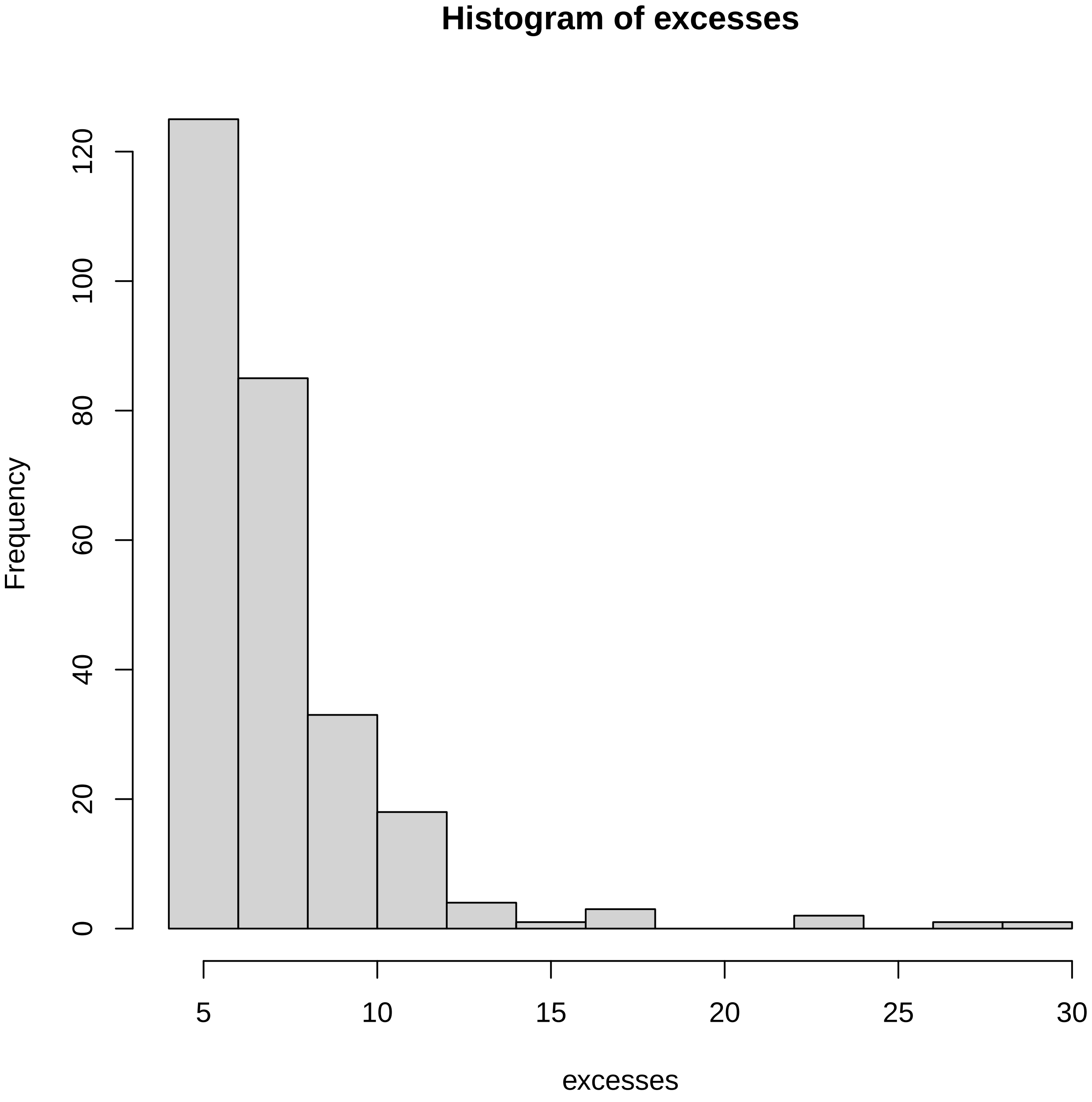
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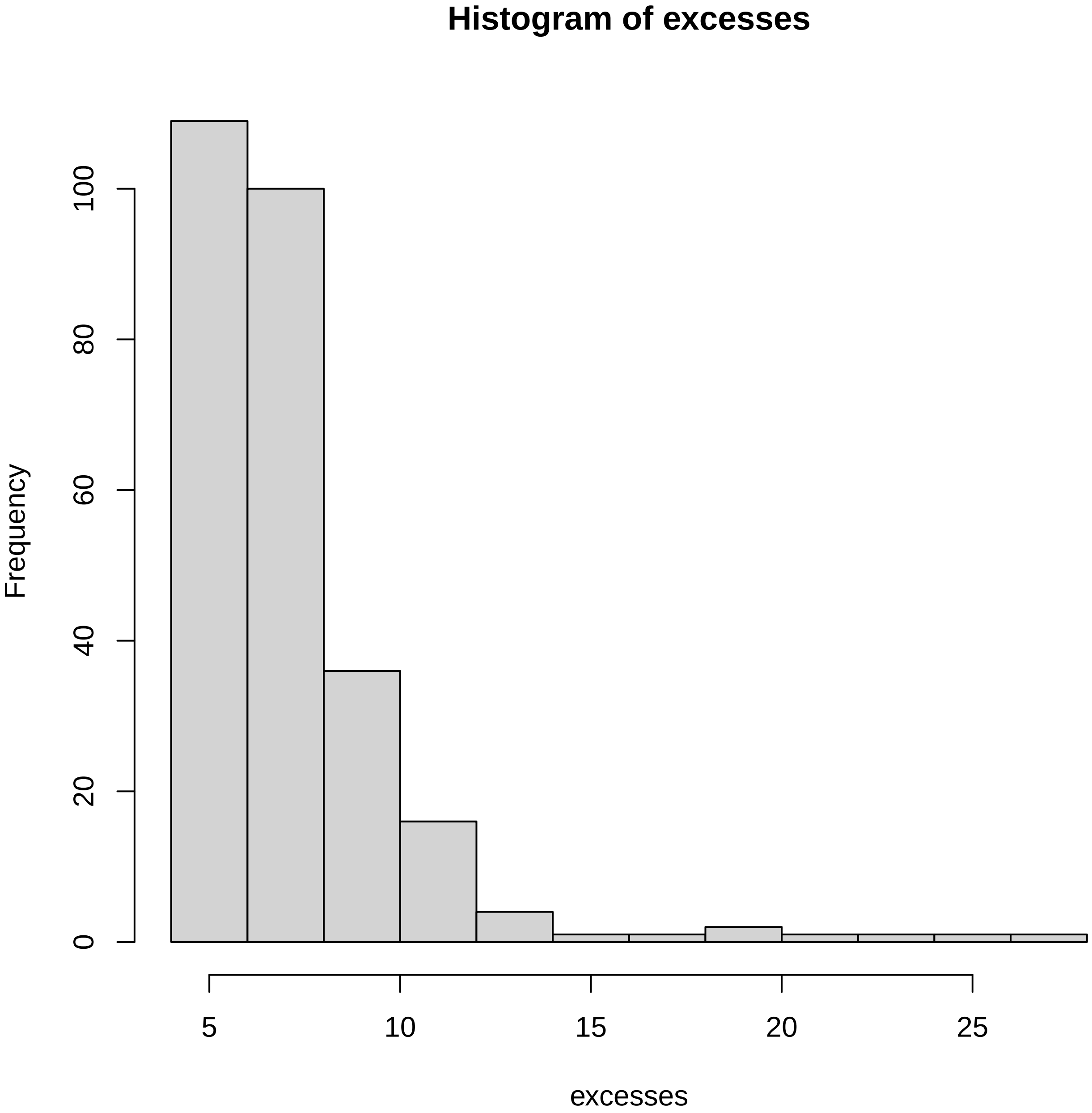
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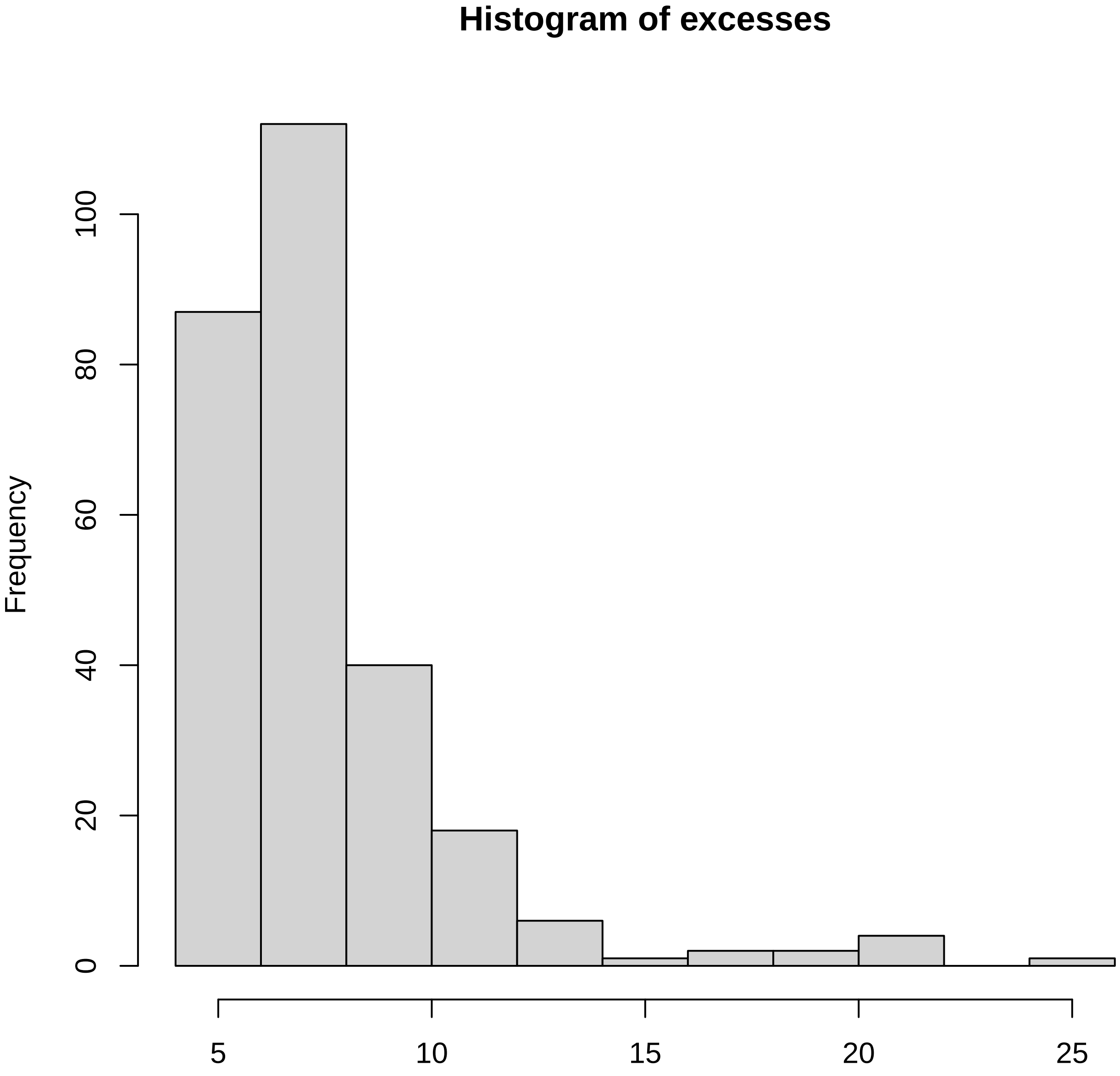
Histogram of excesses
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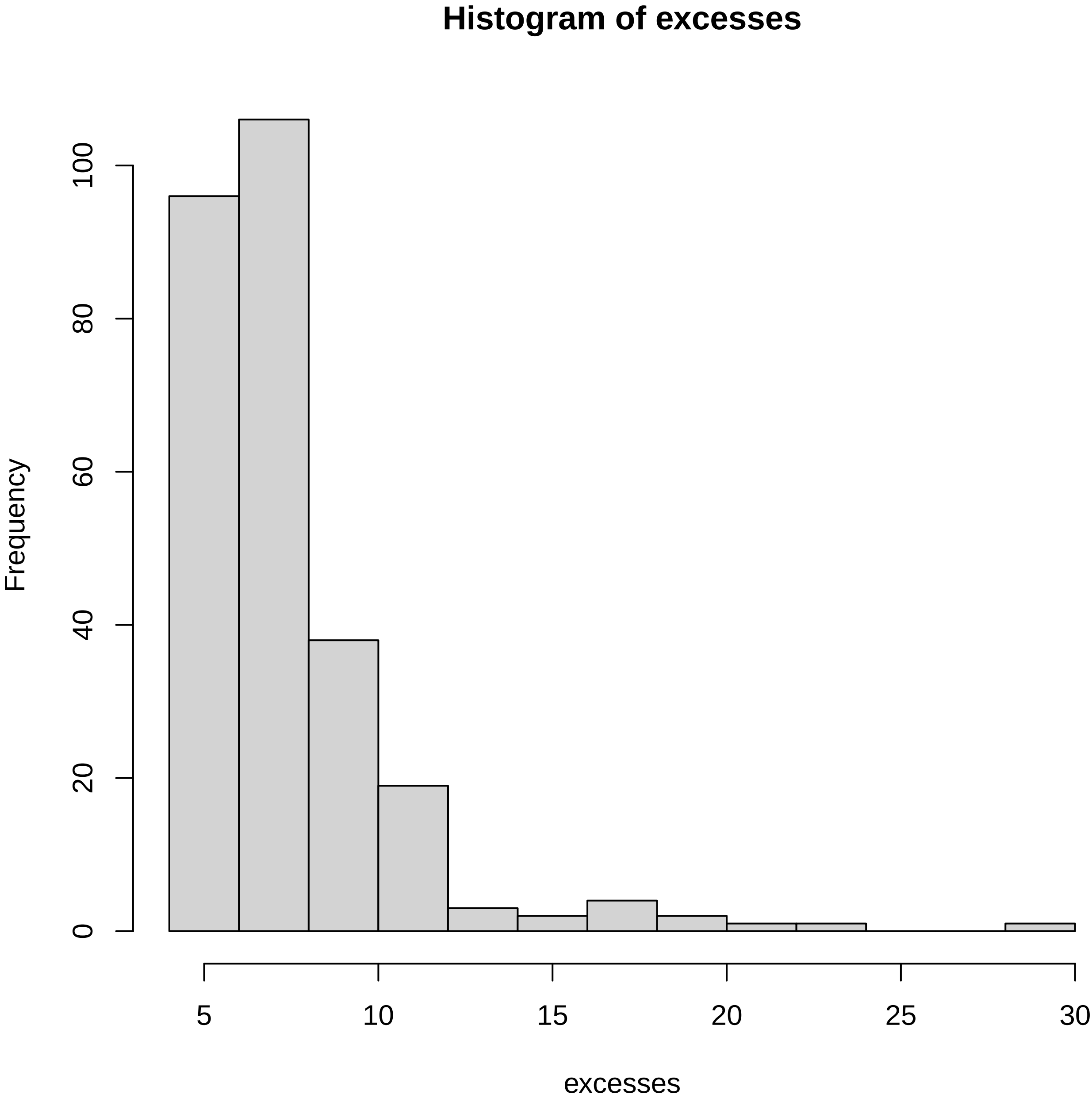
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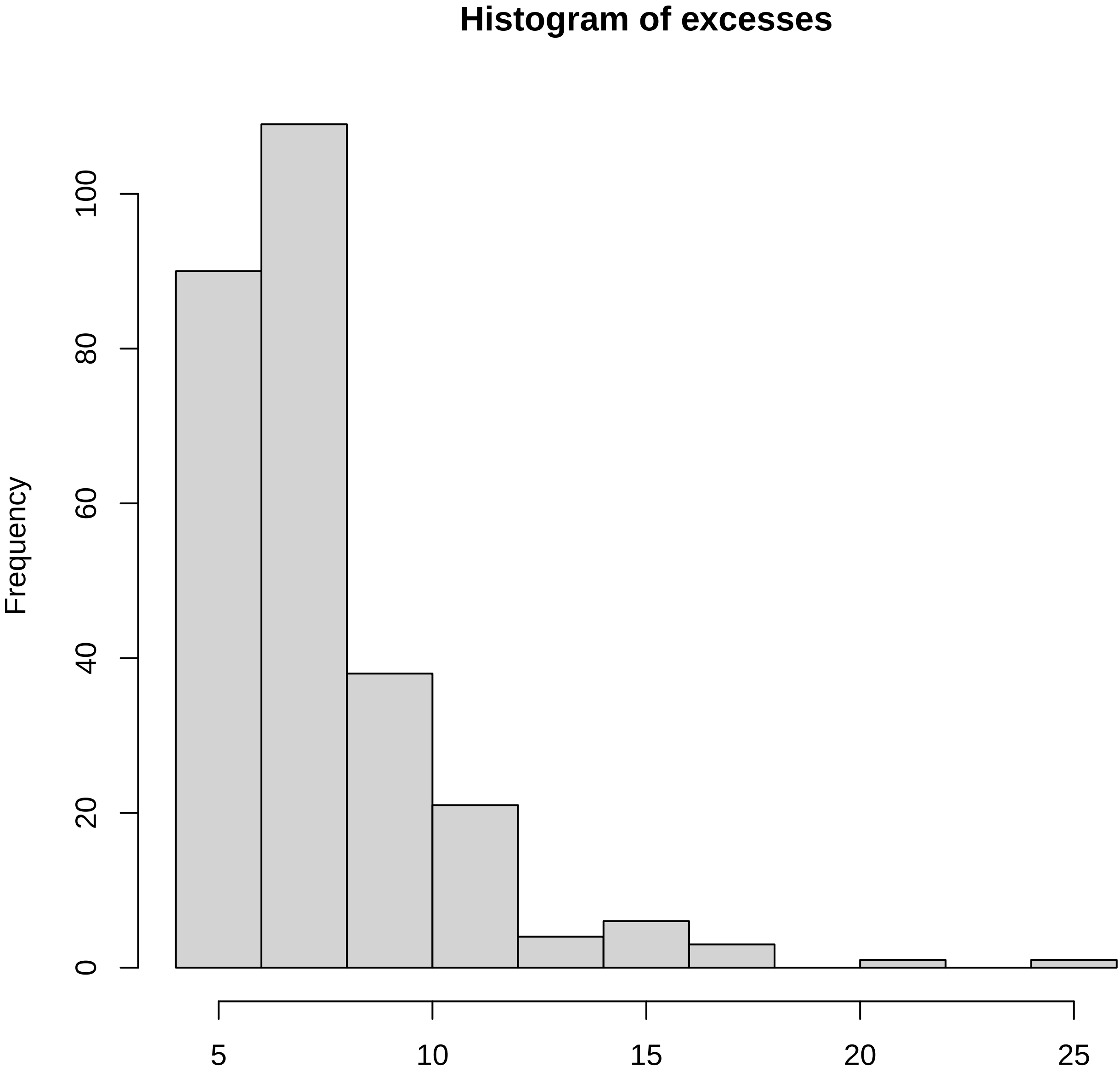
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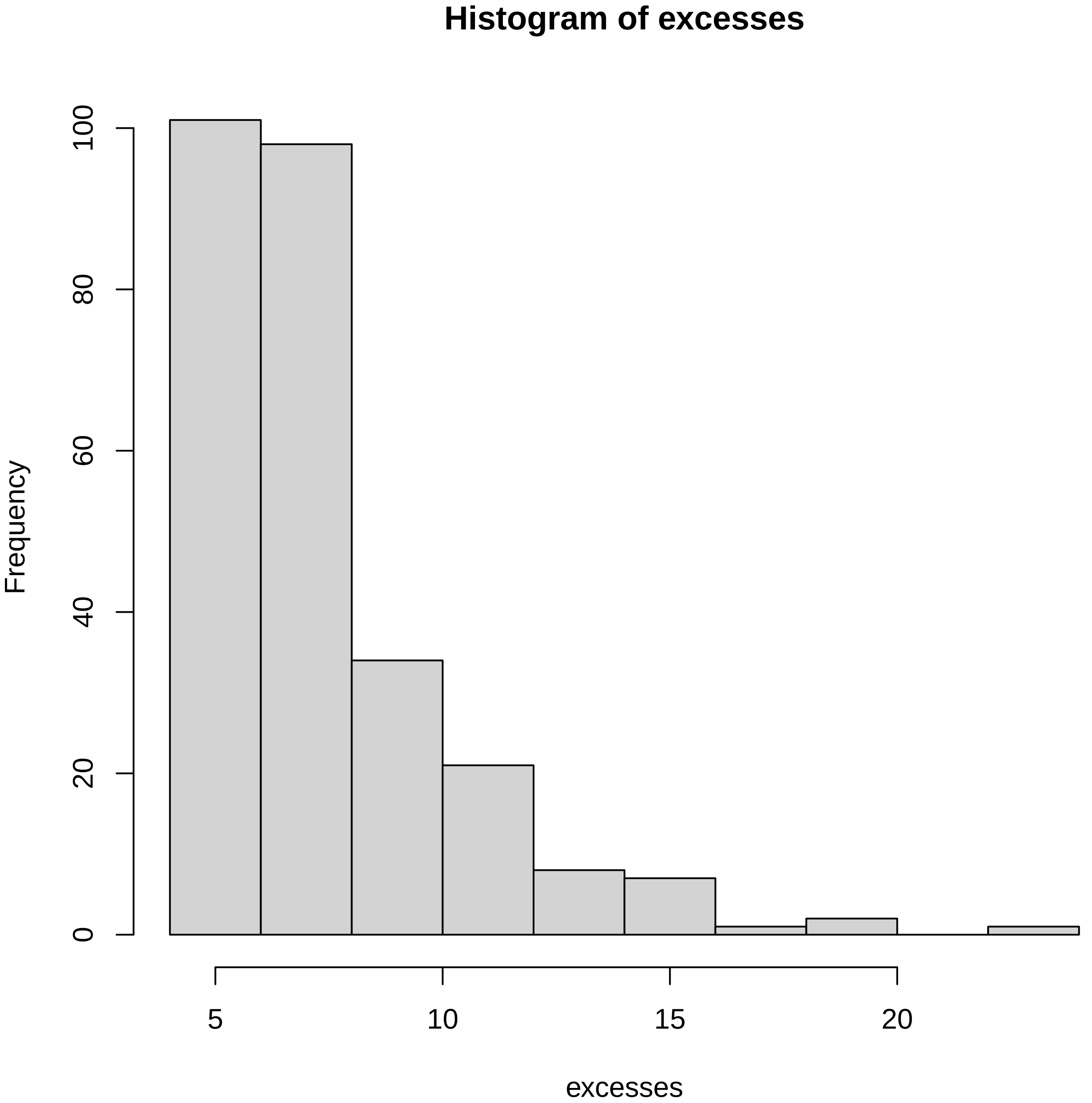
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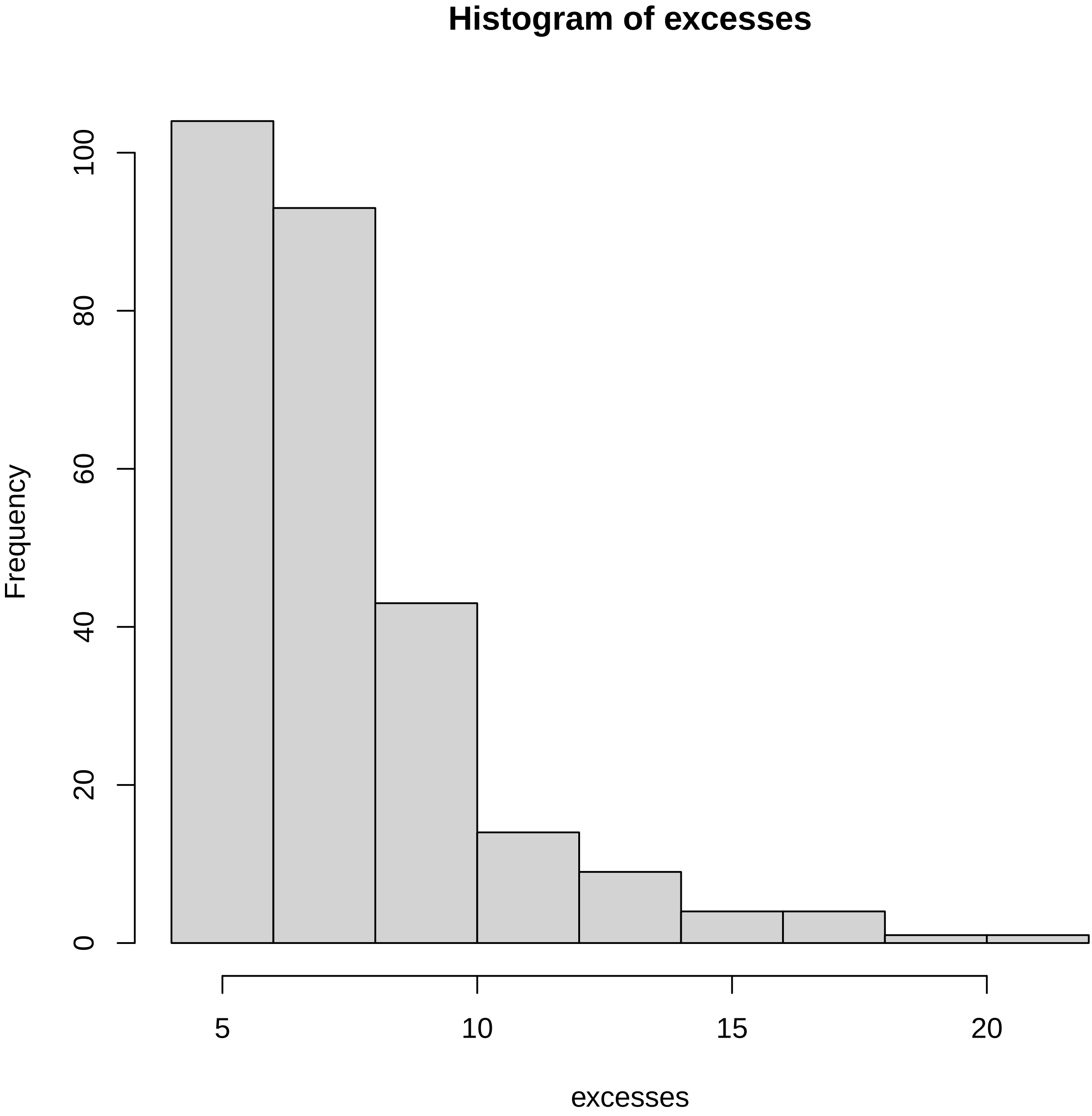
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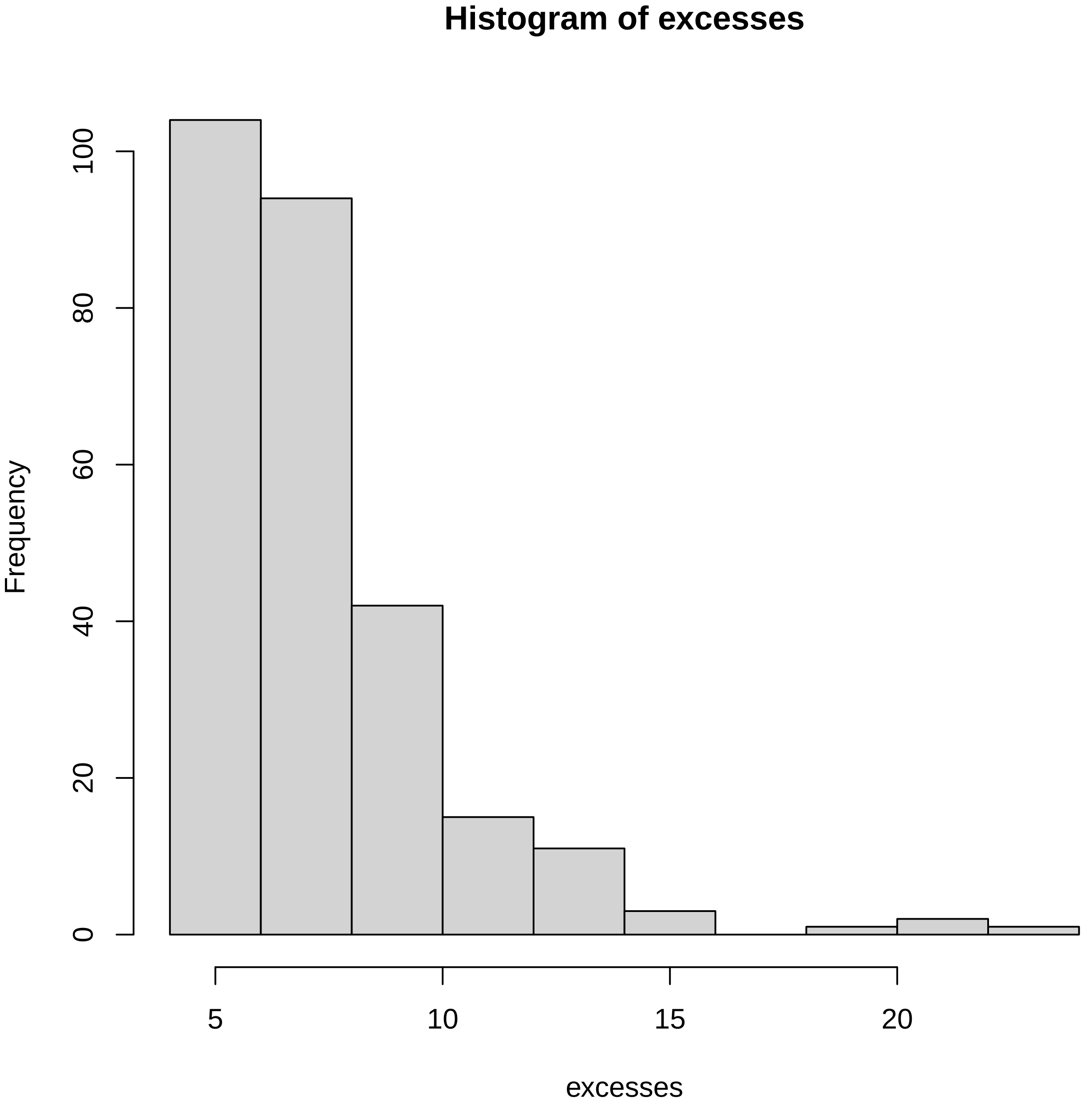
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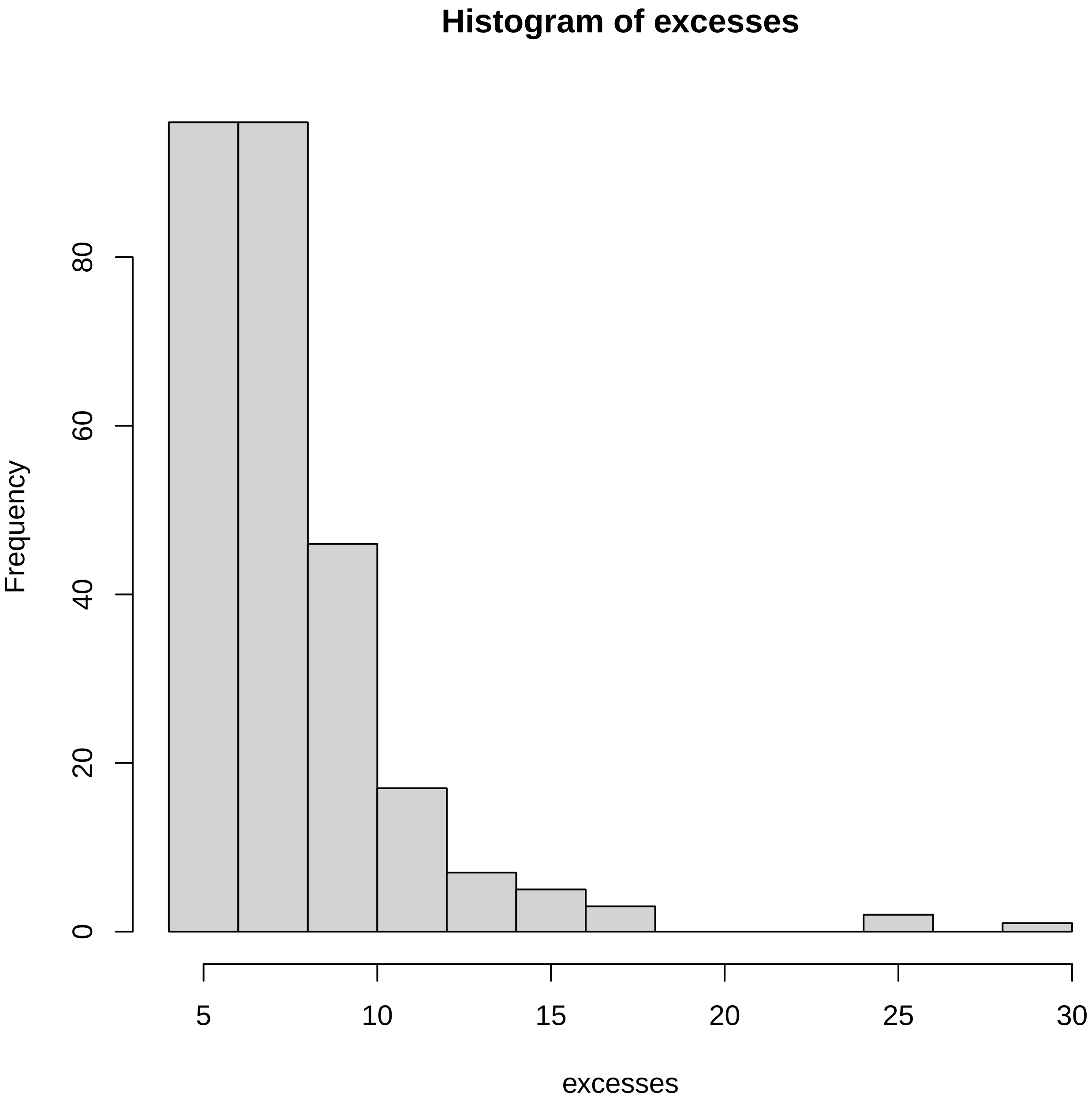
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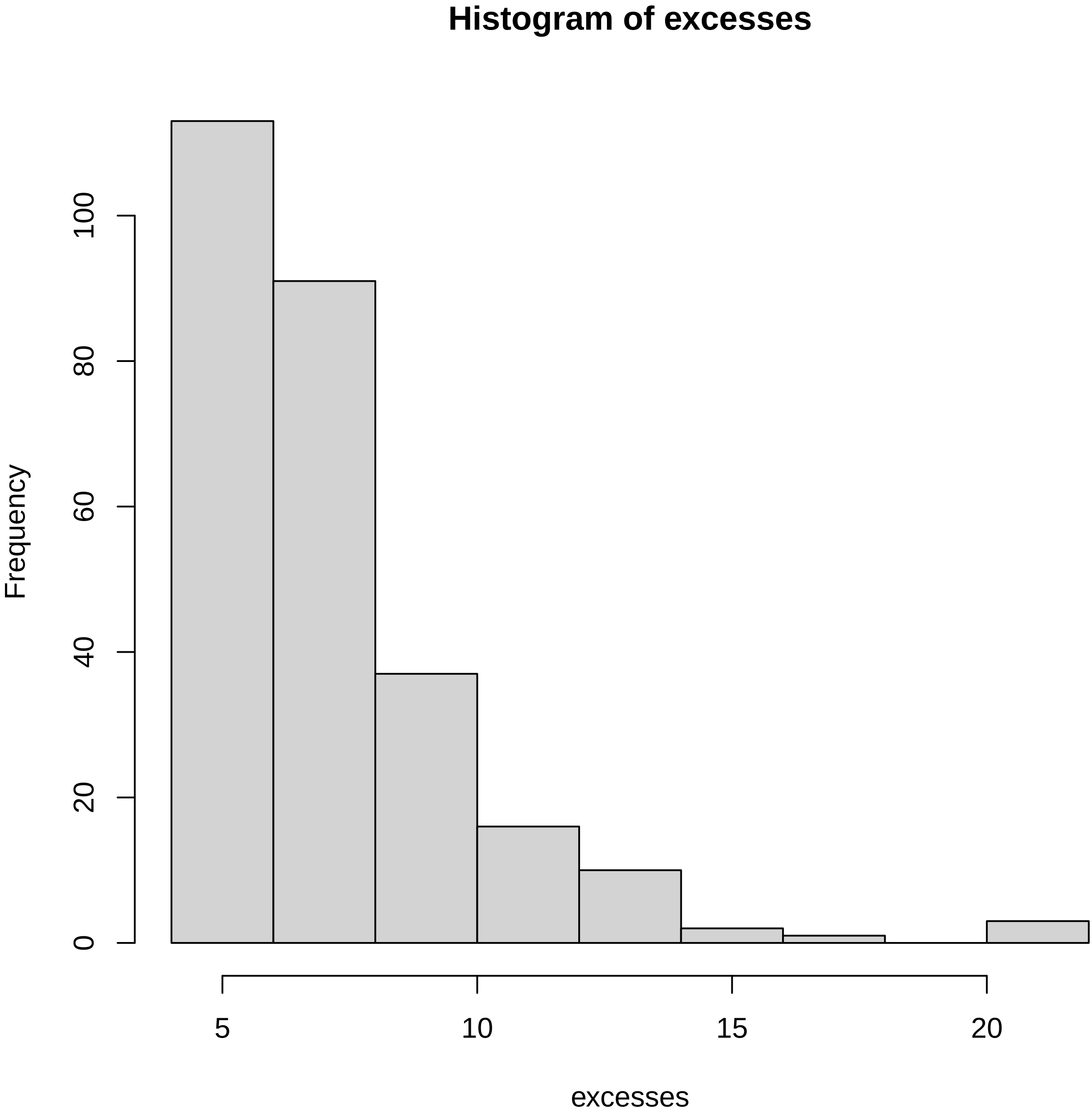
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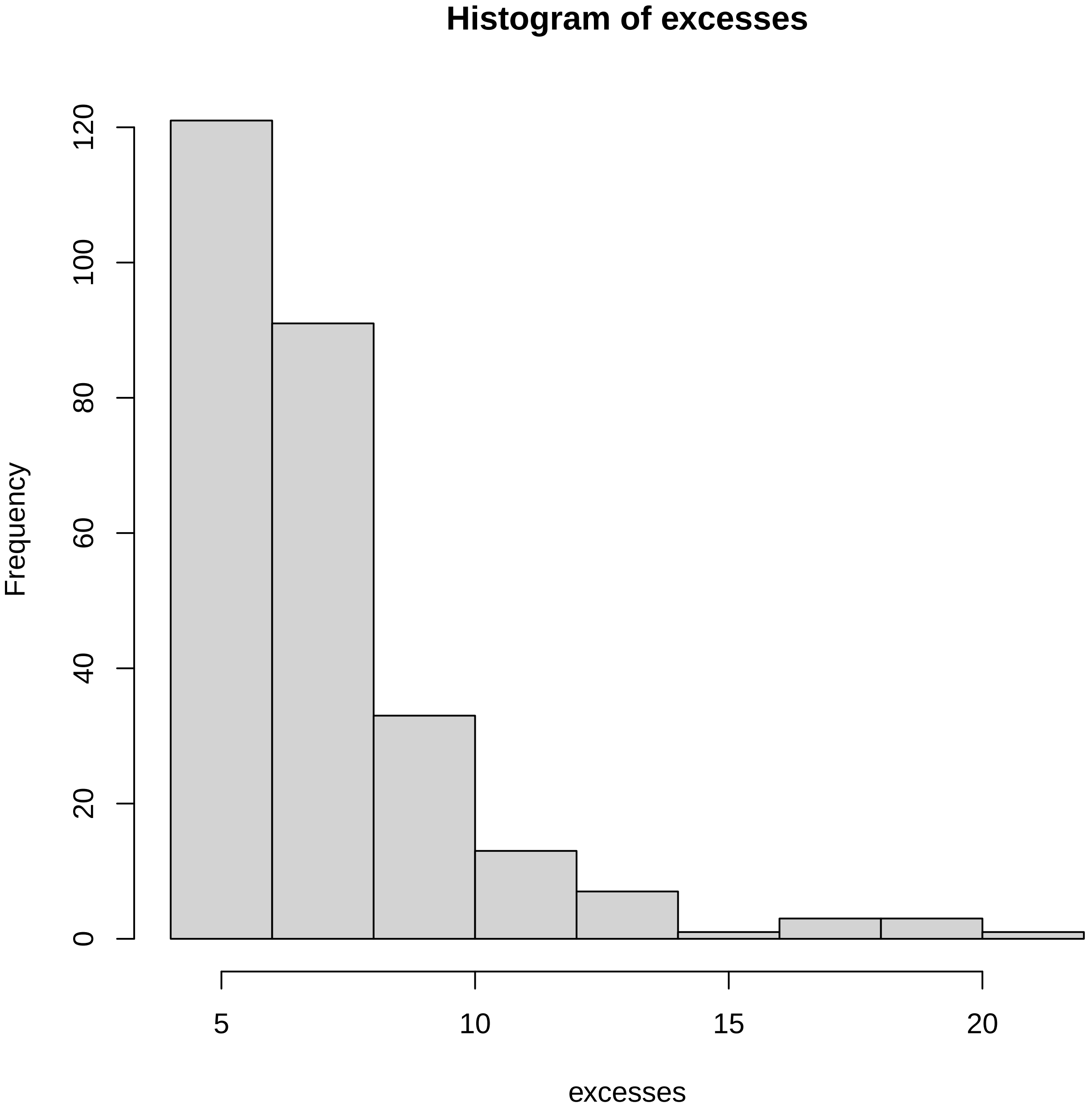
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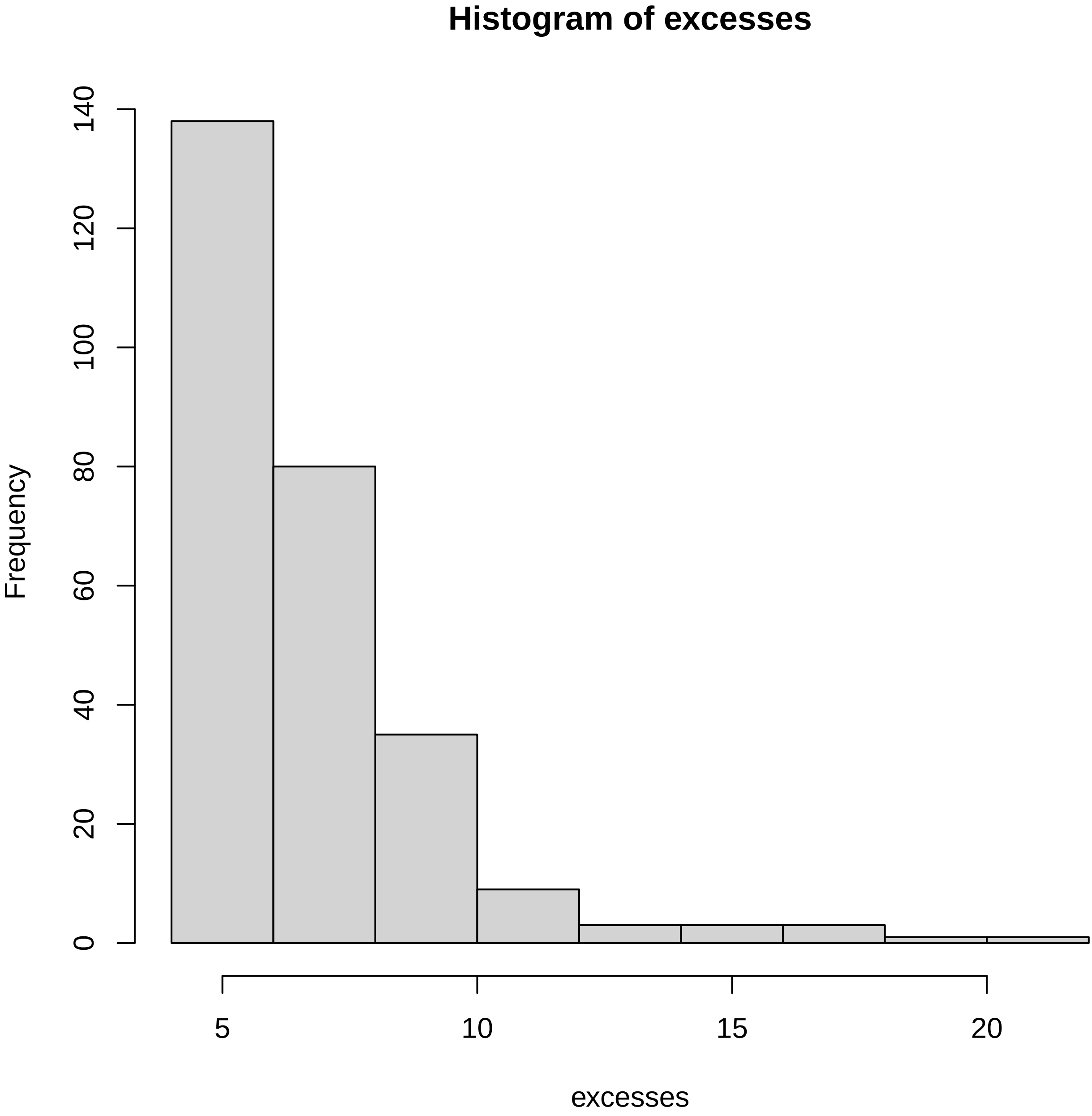
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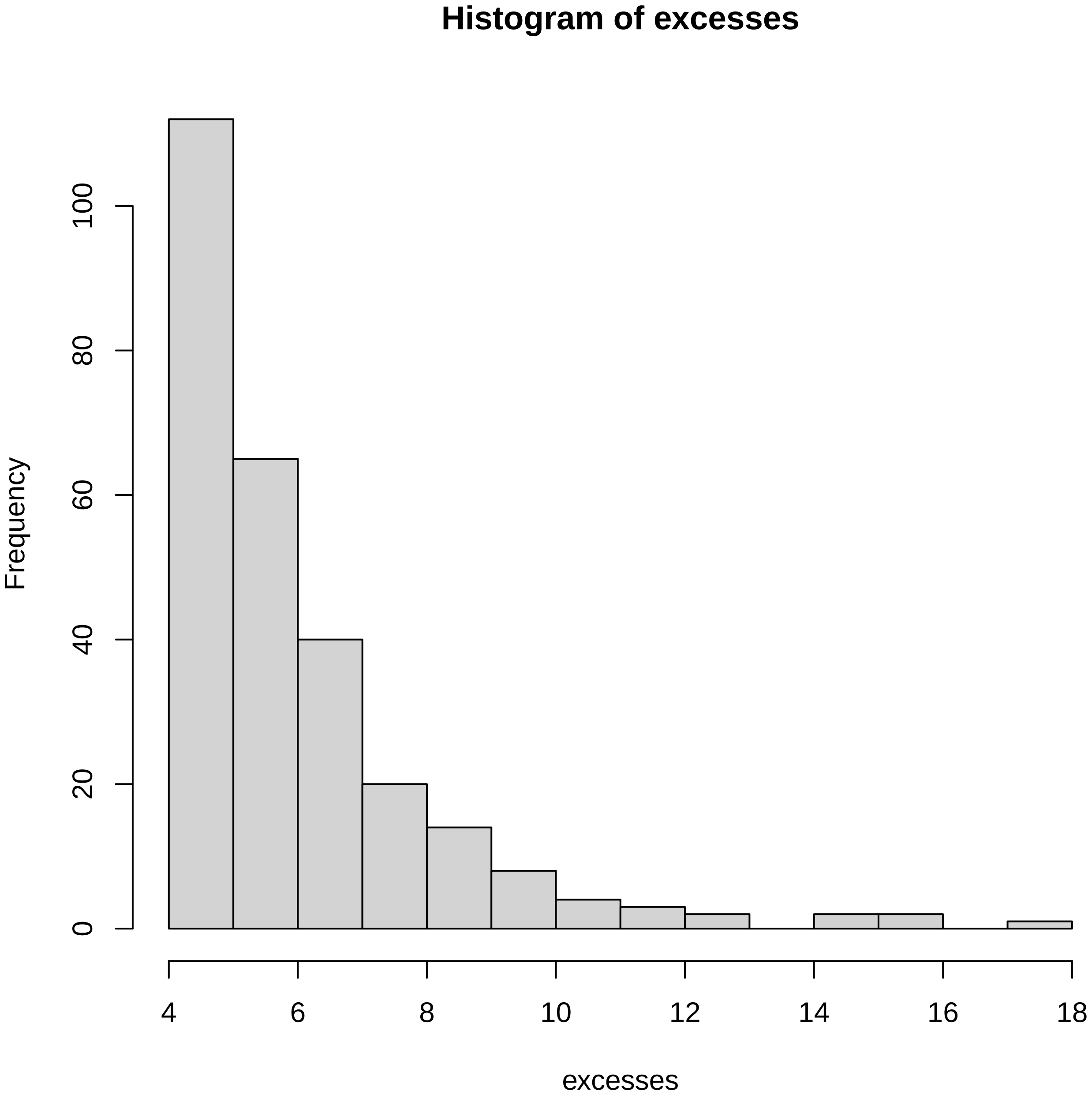
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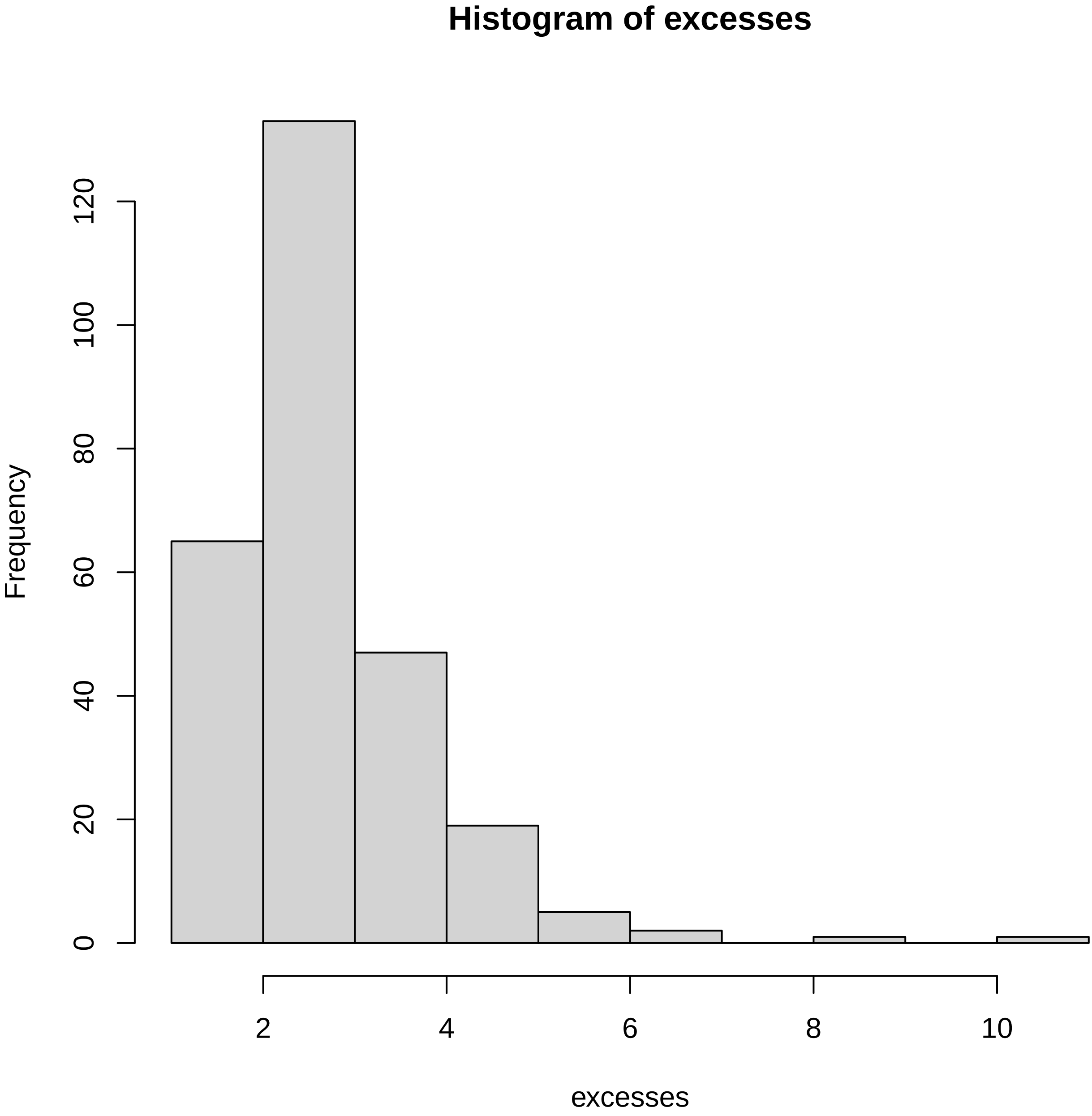
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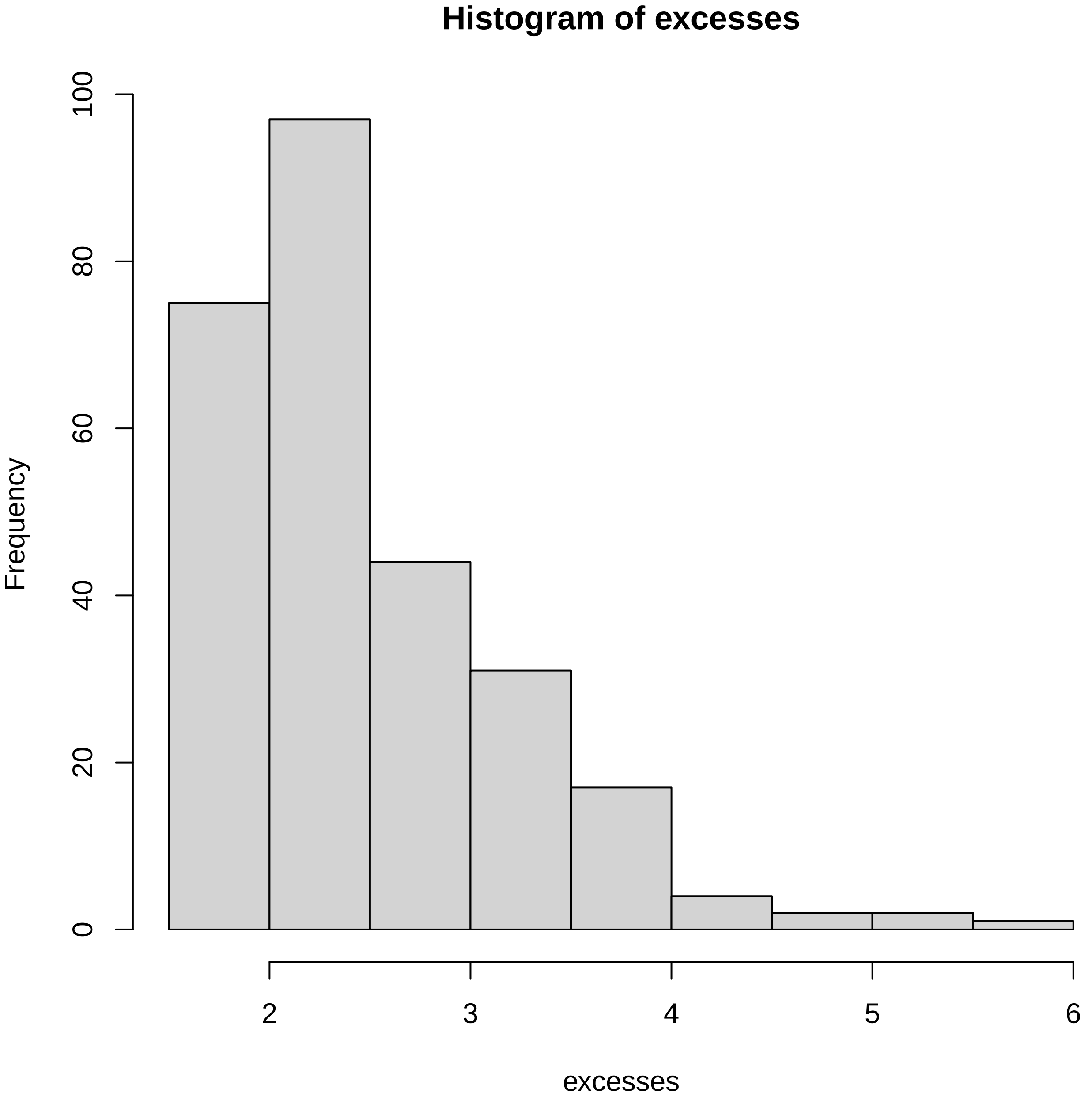
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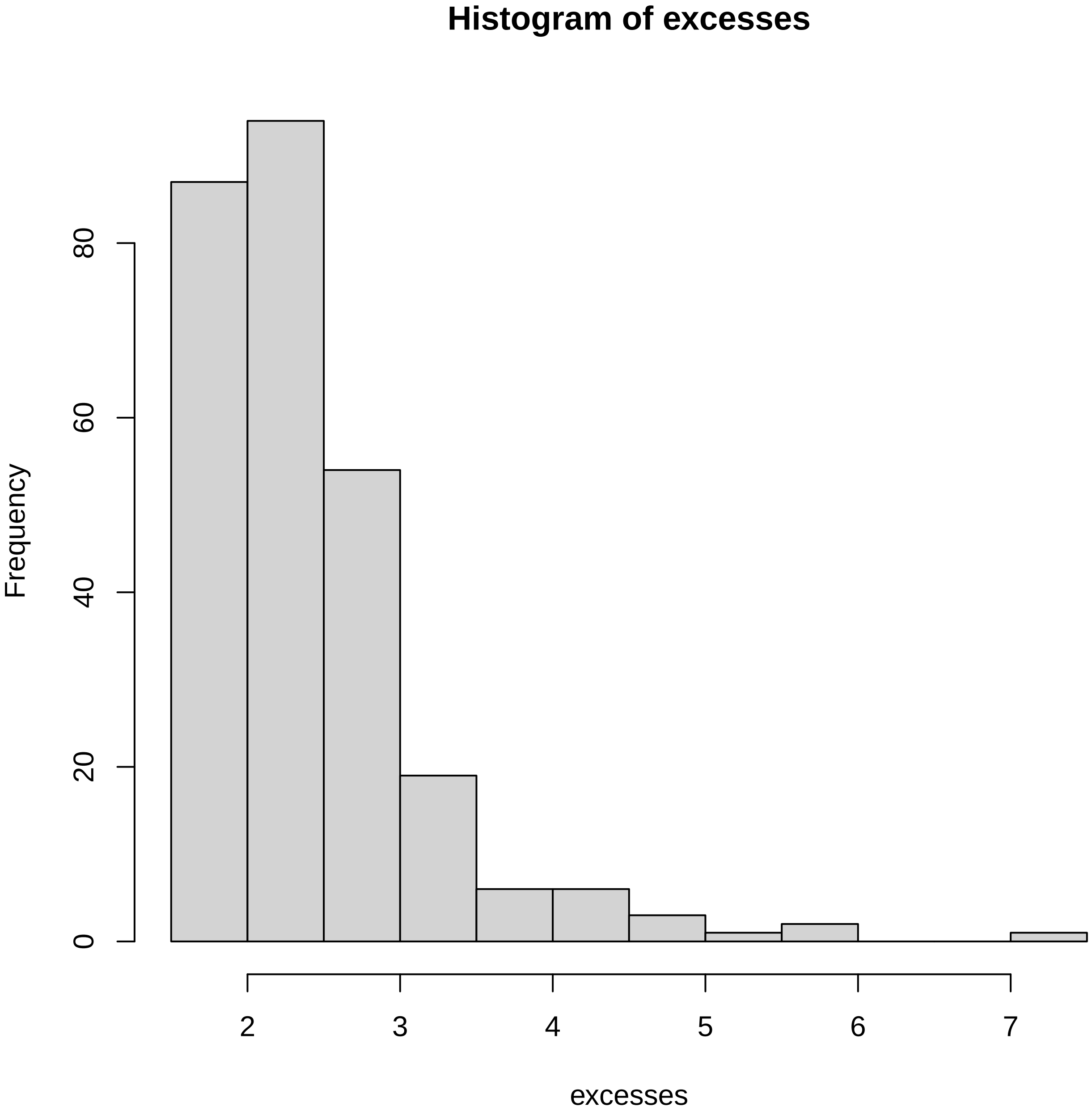
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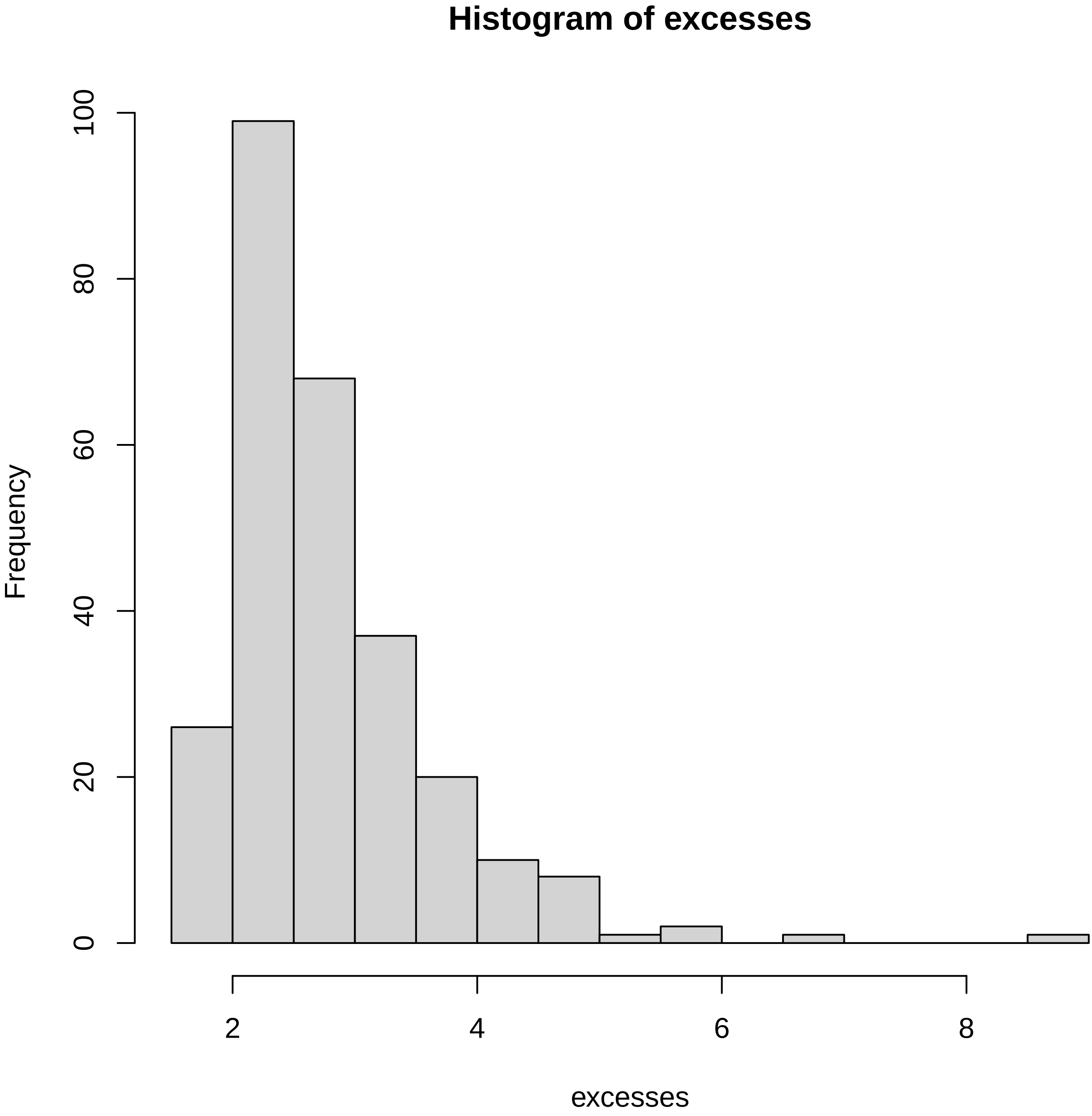
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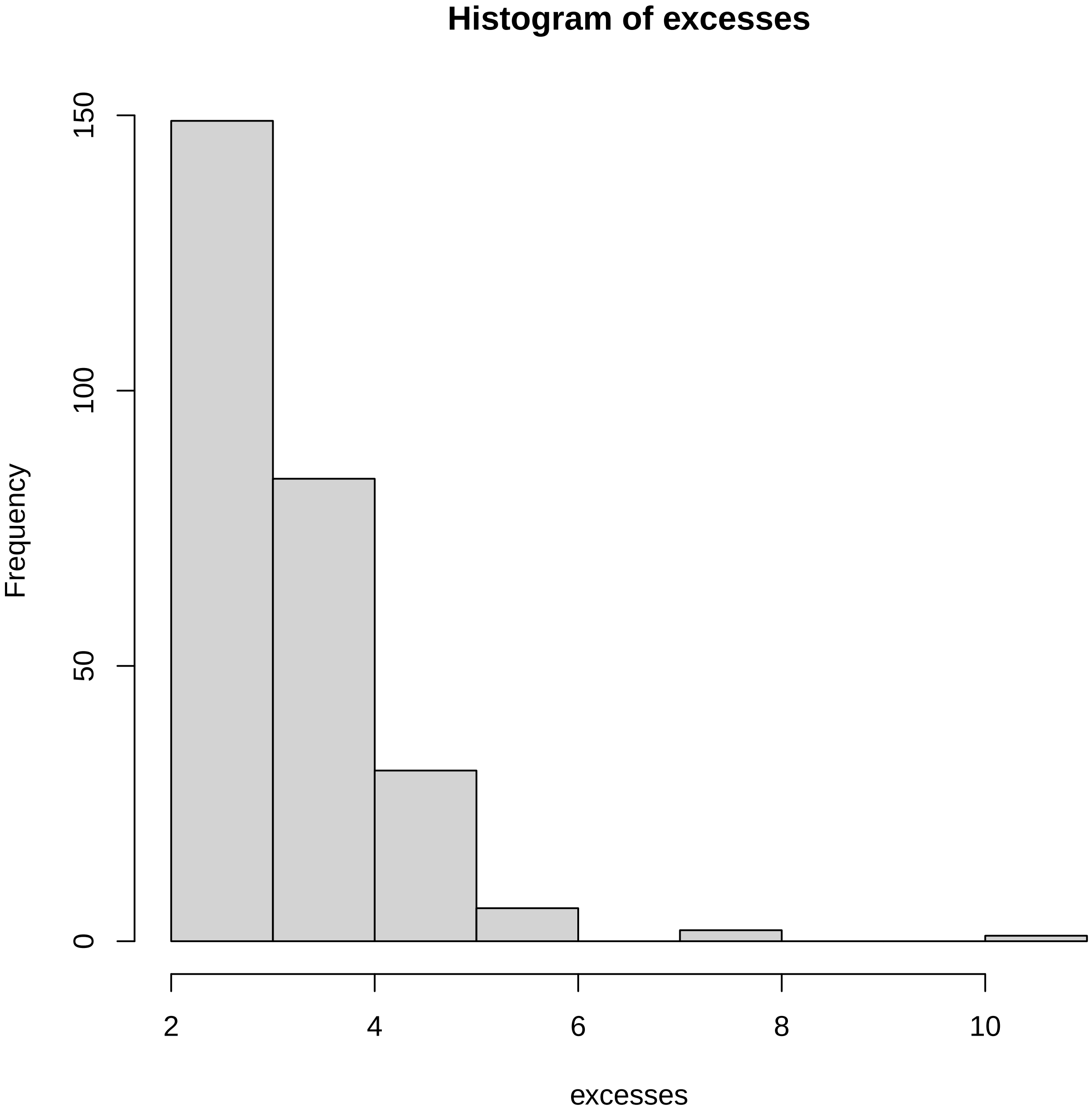
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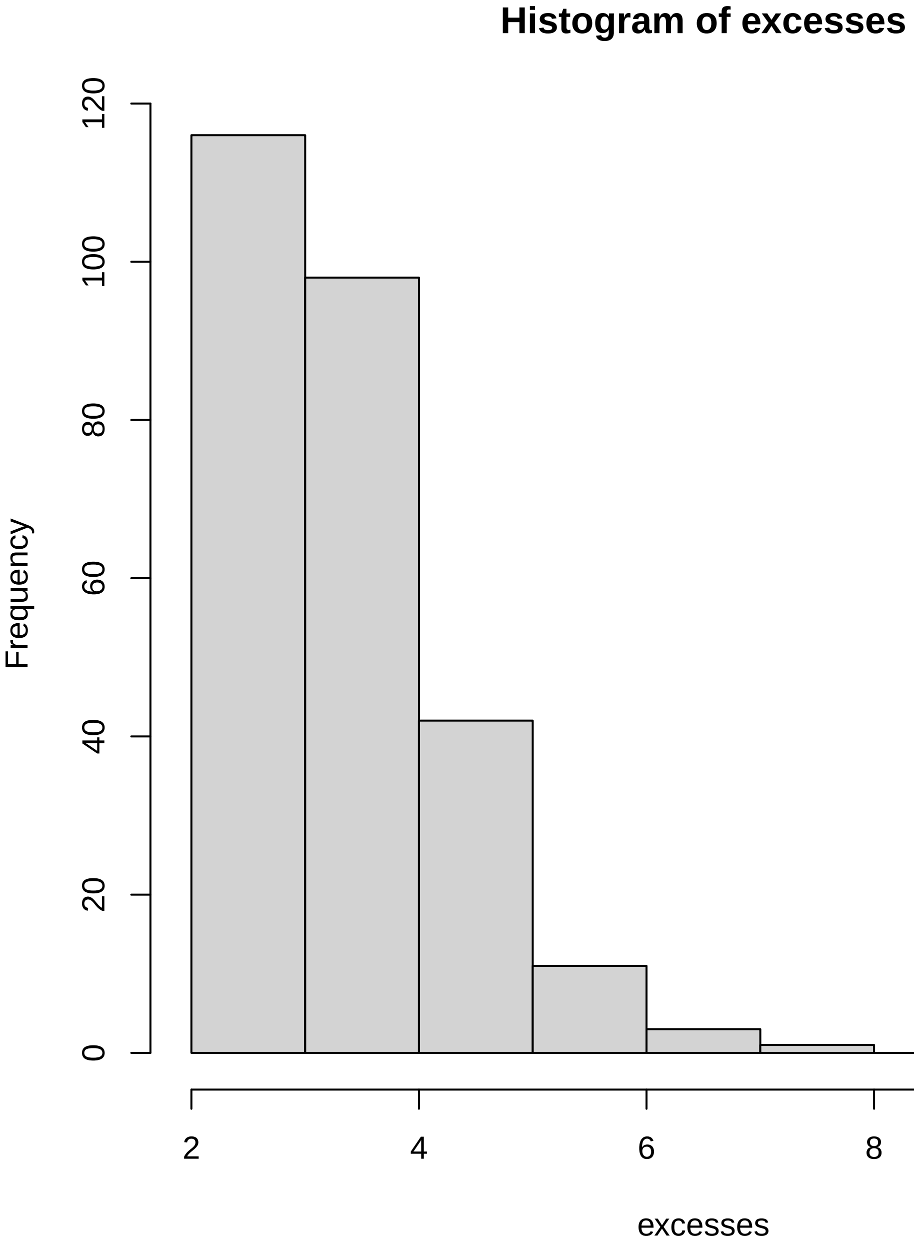
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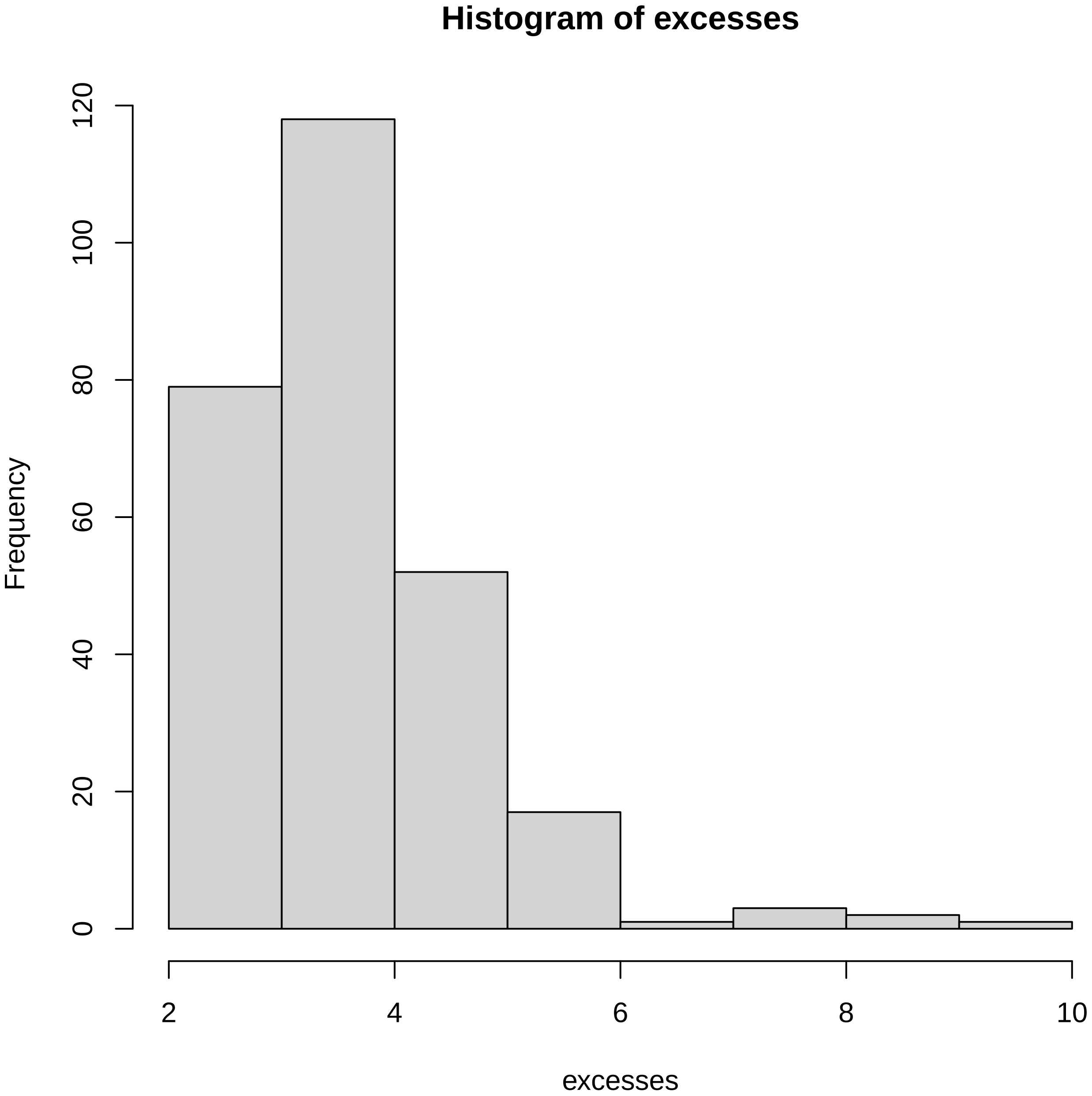
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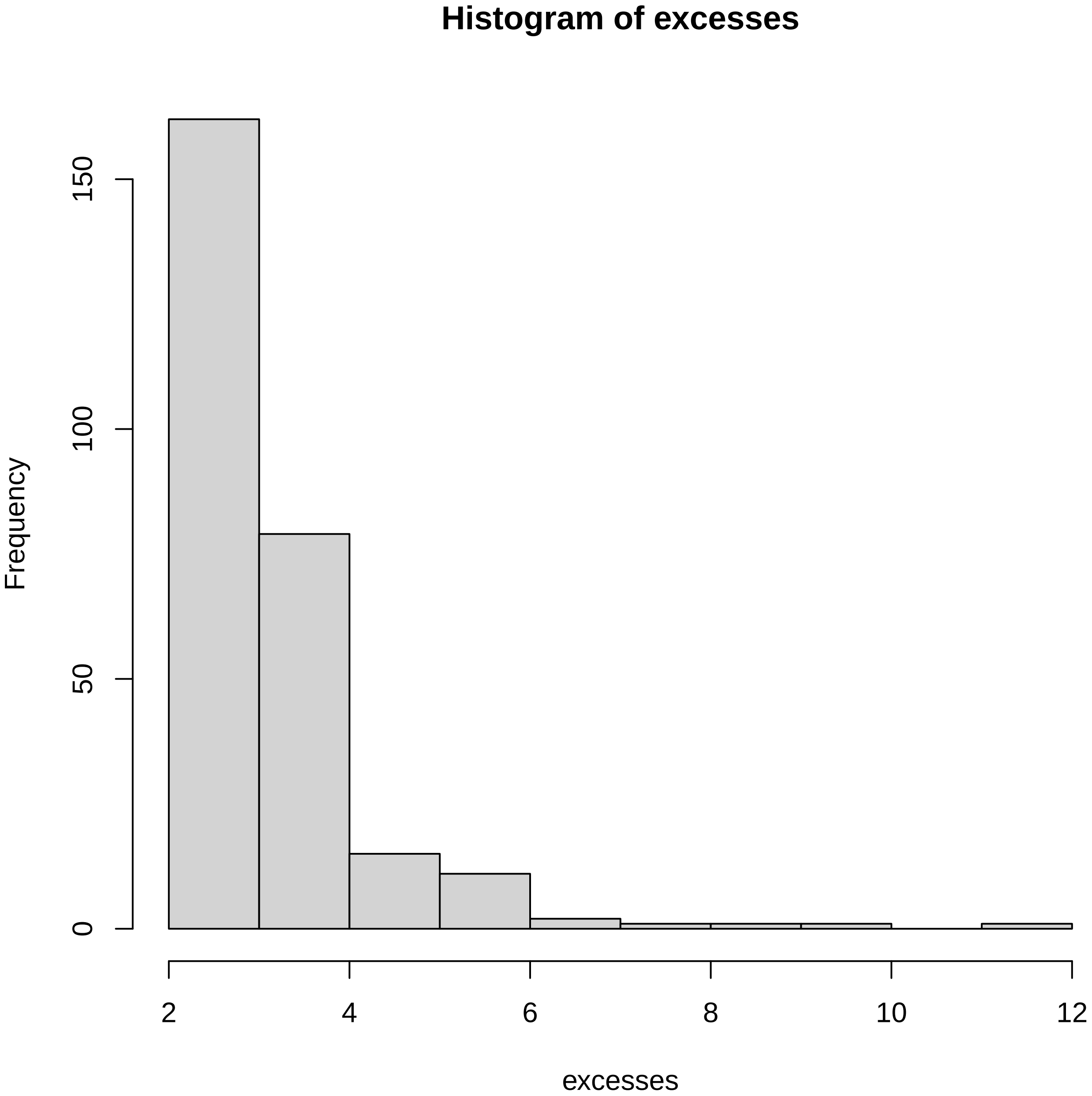
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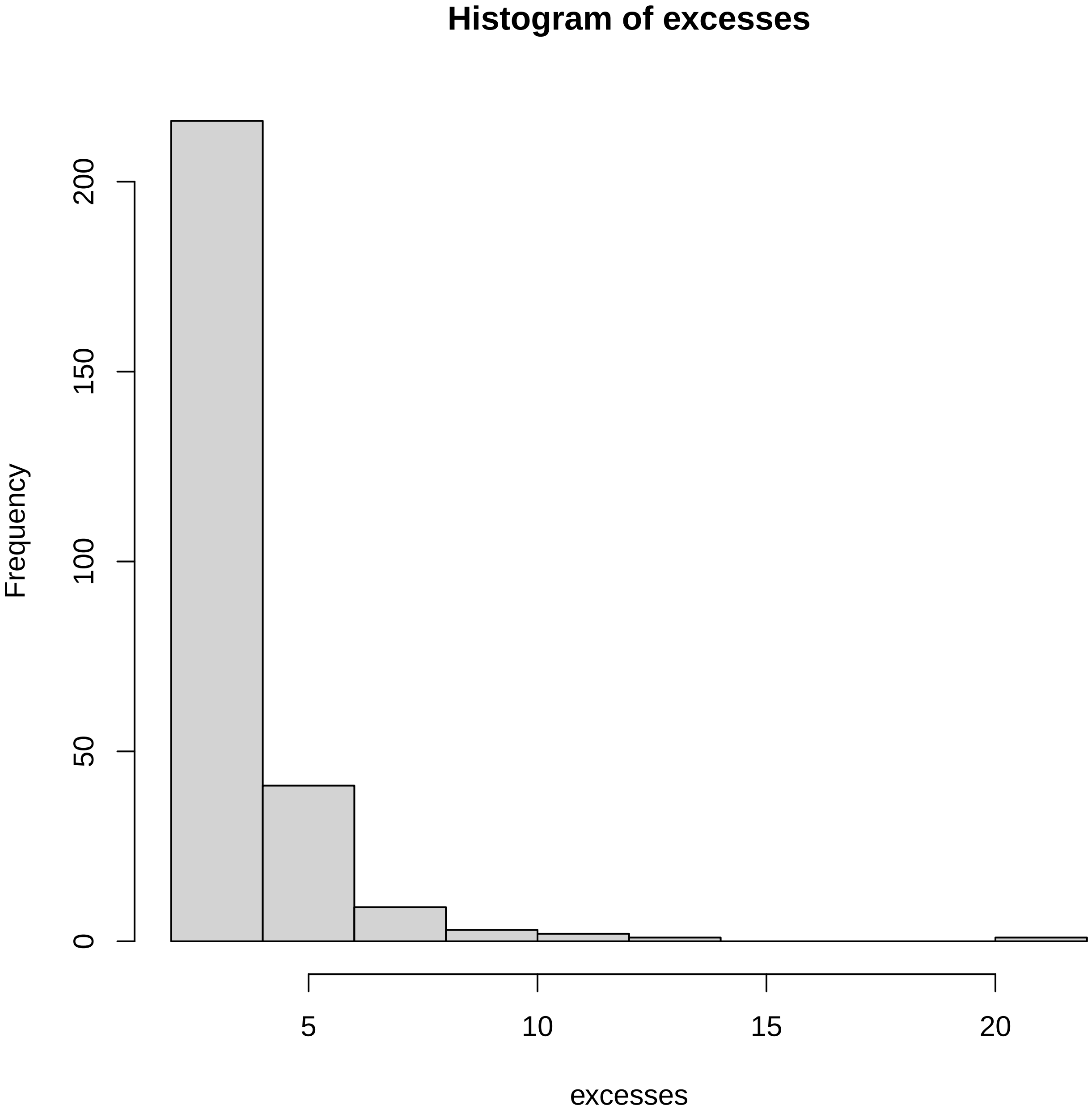
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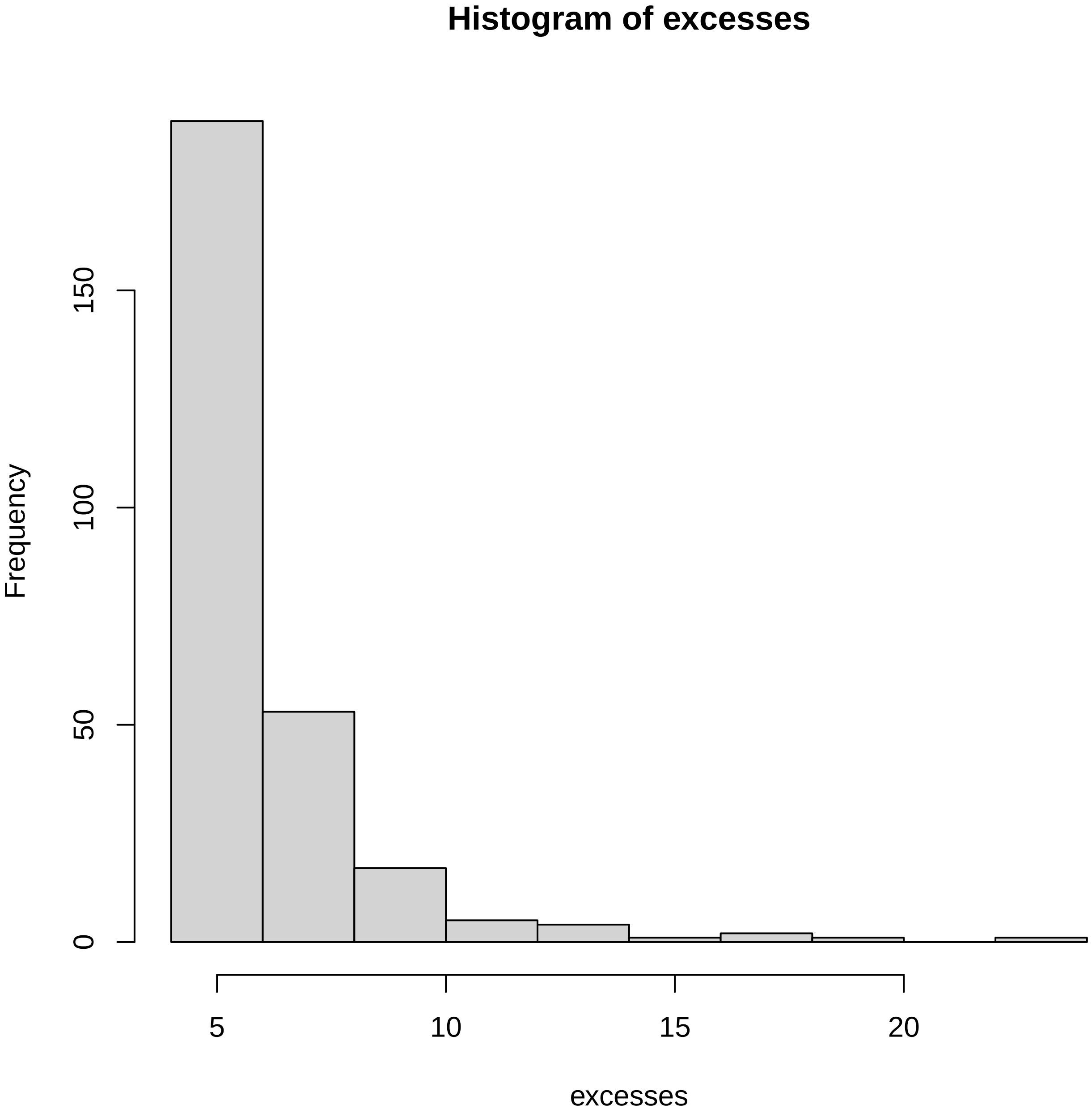
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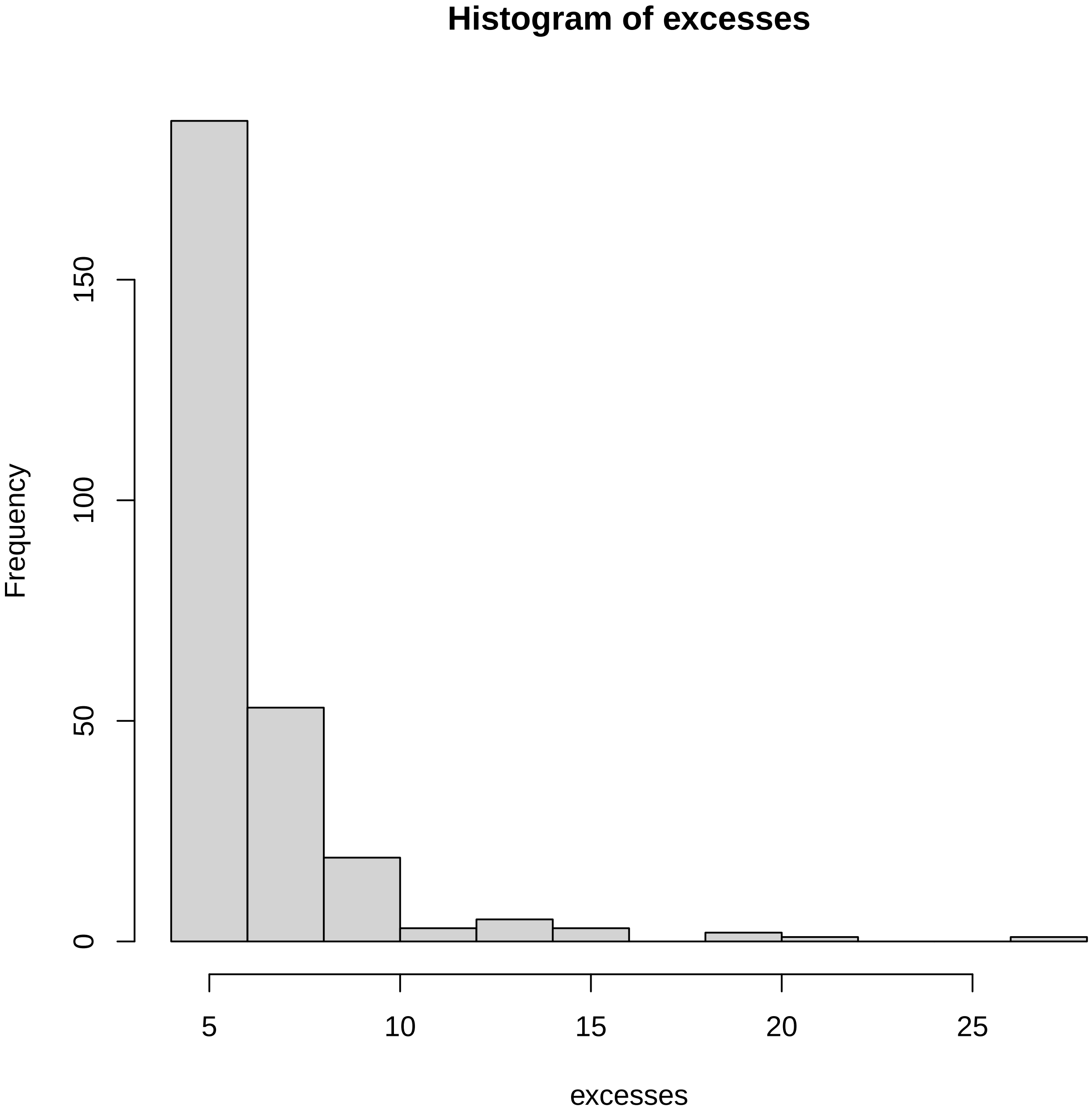
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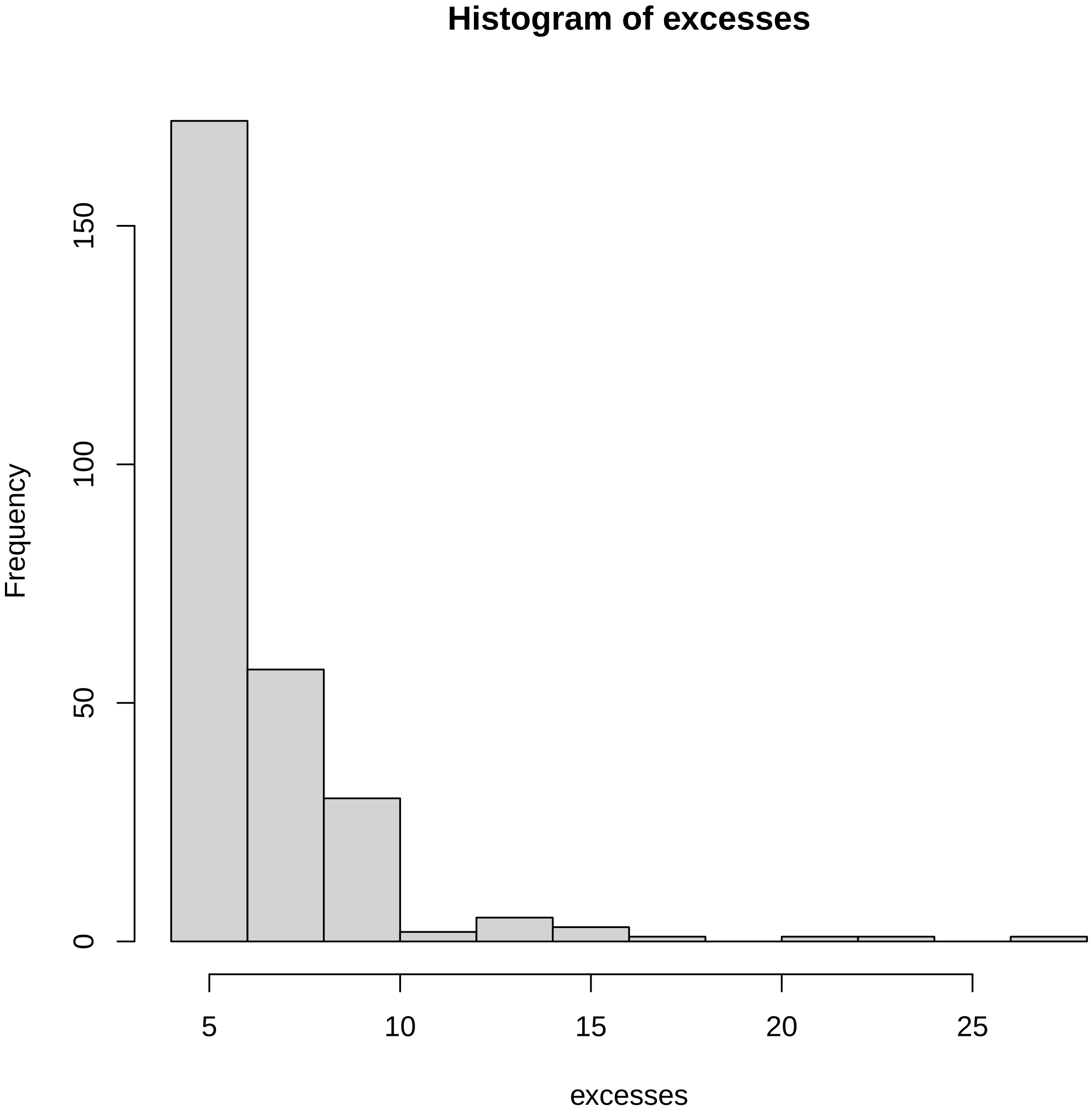
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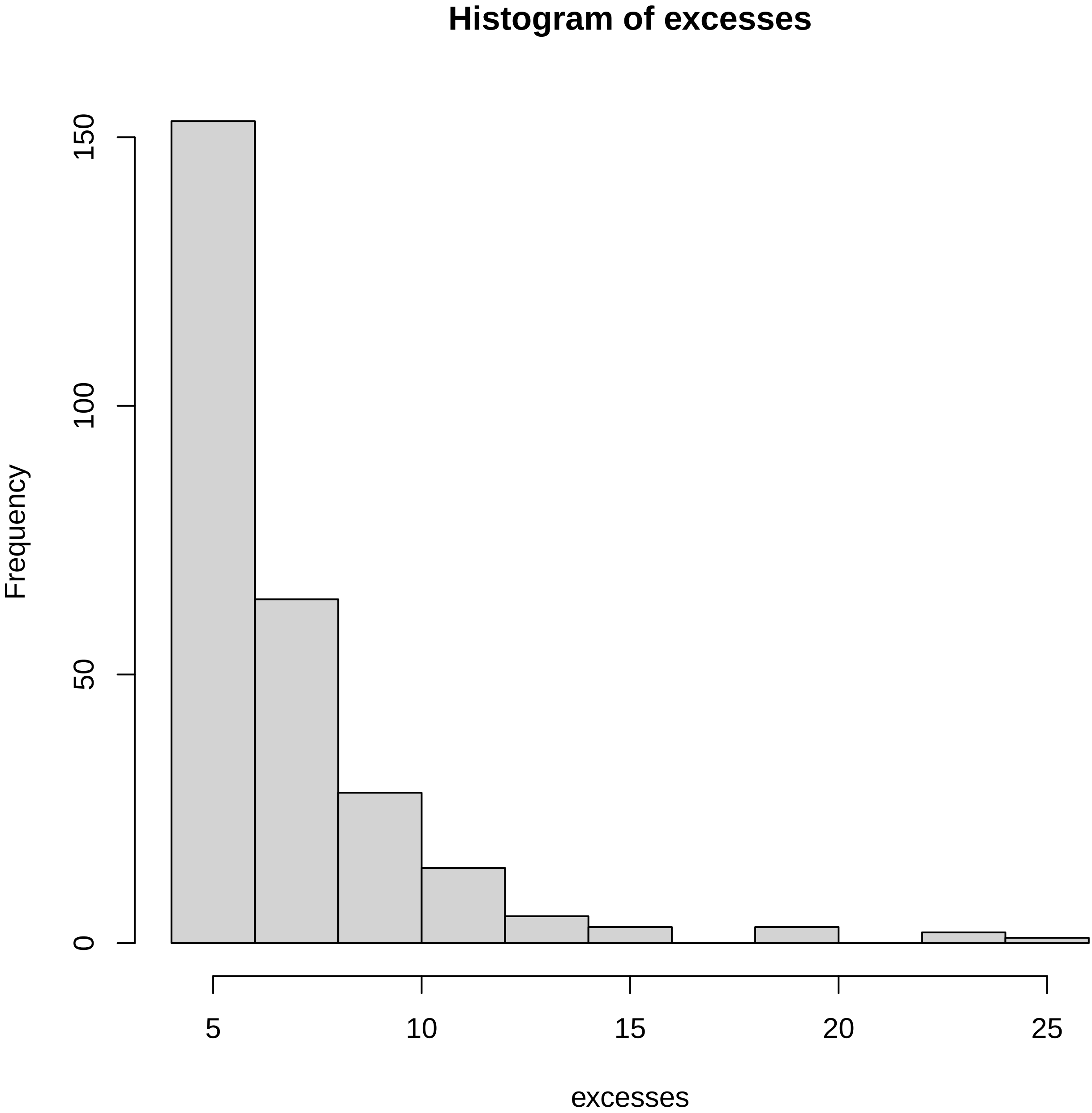
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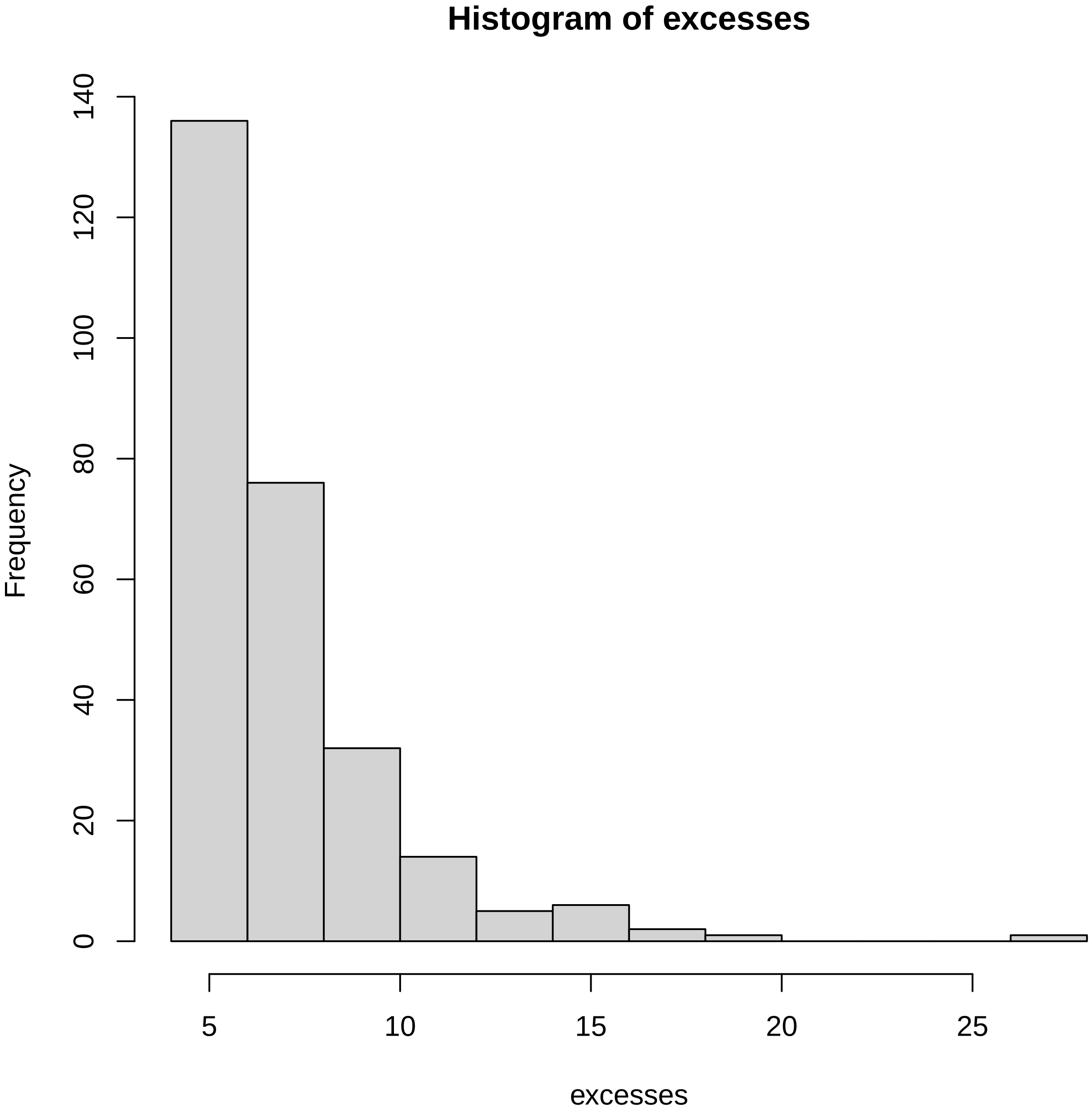
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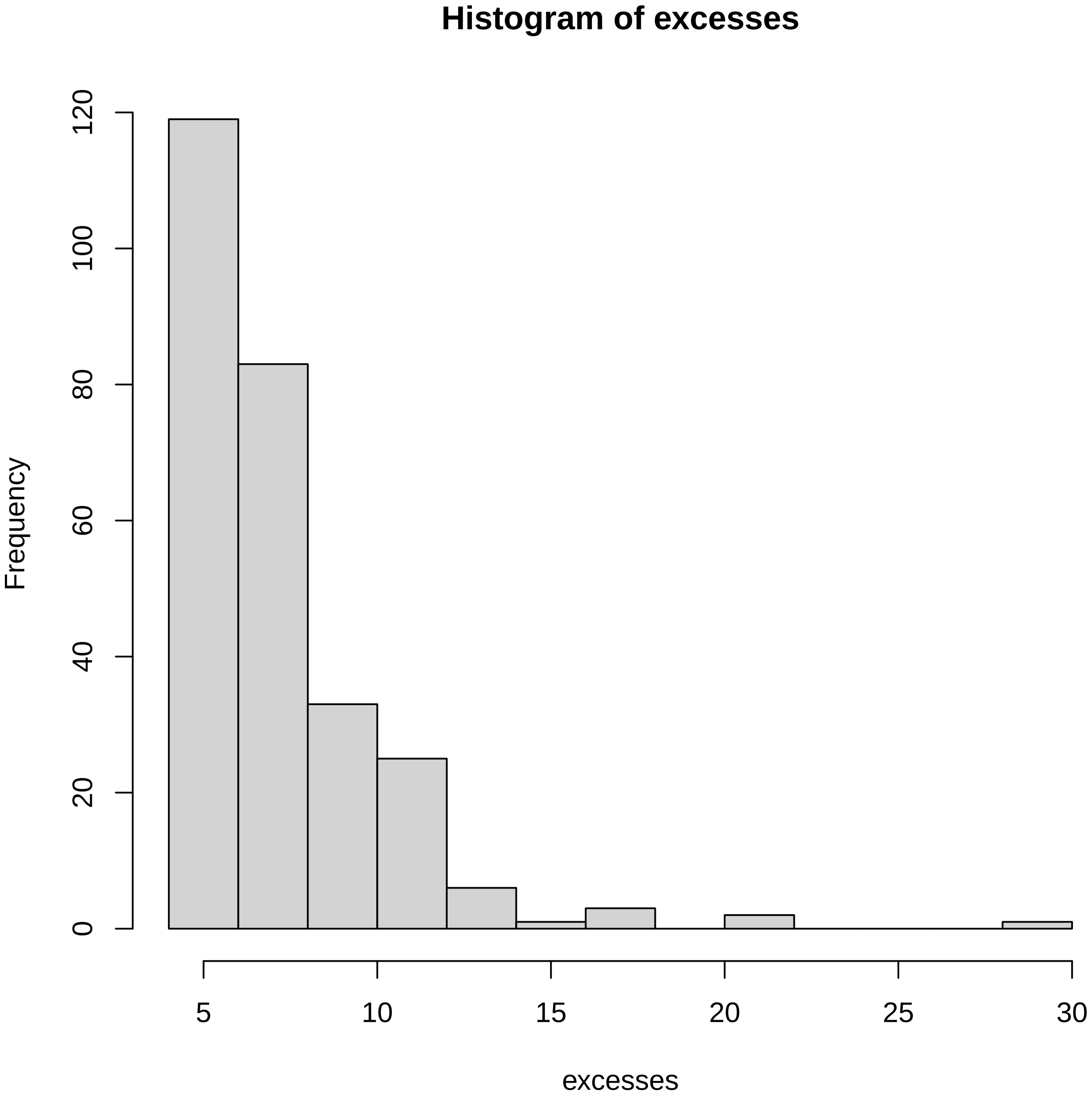
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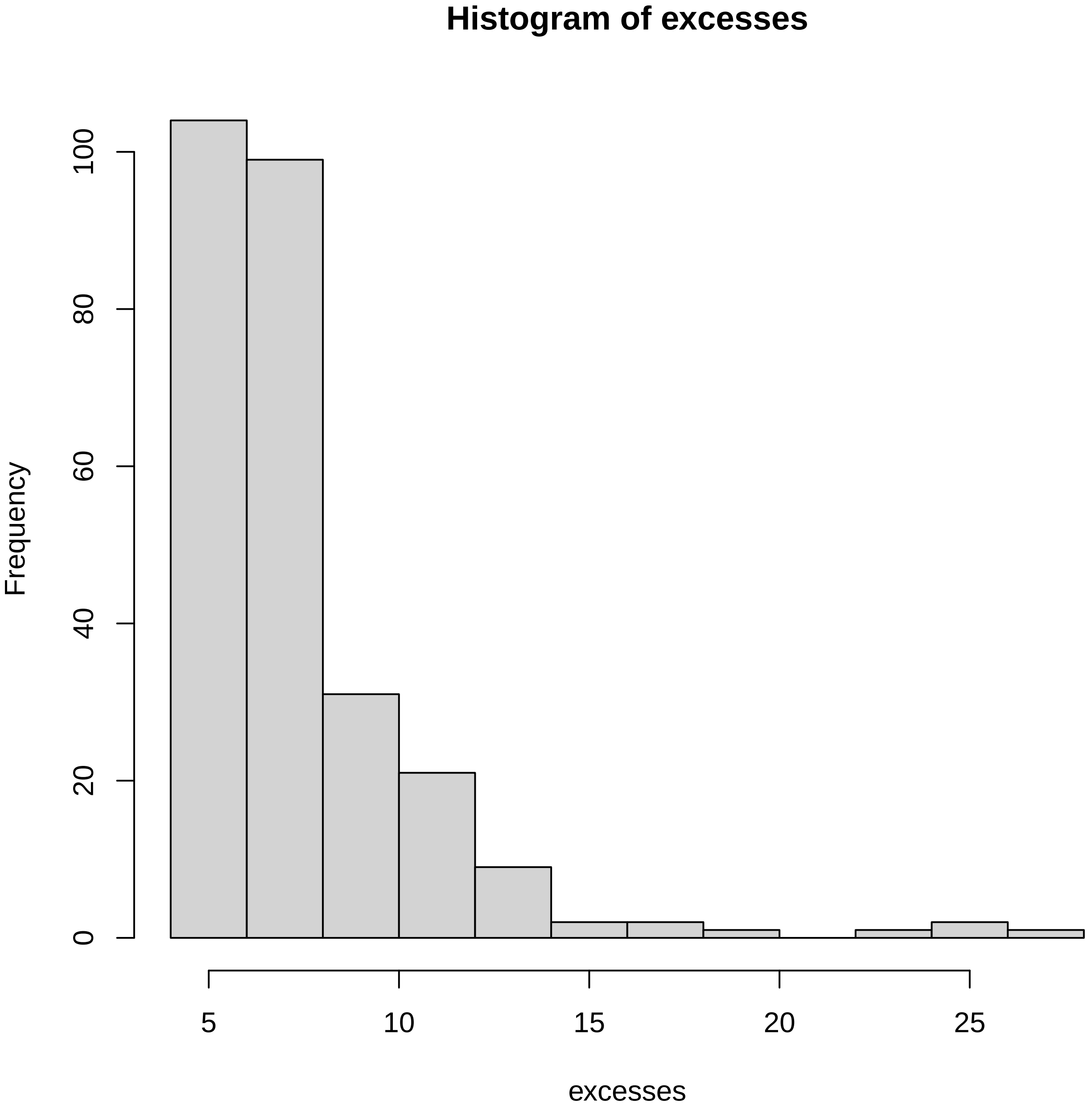
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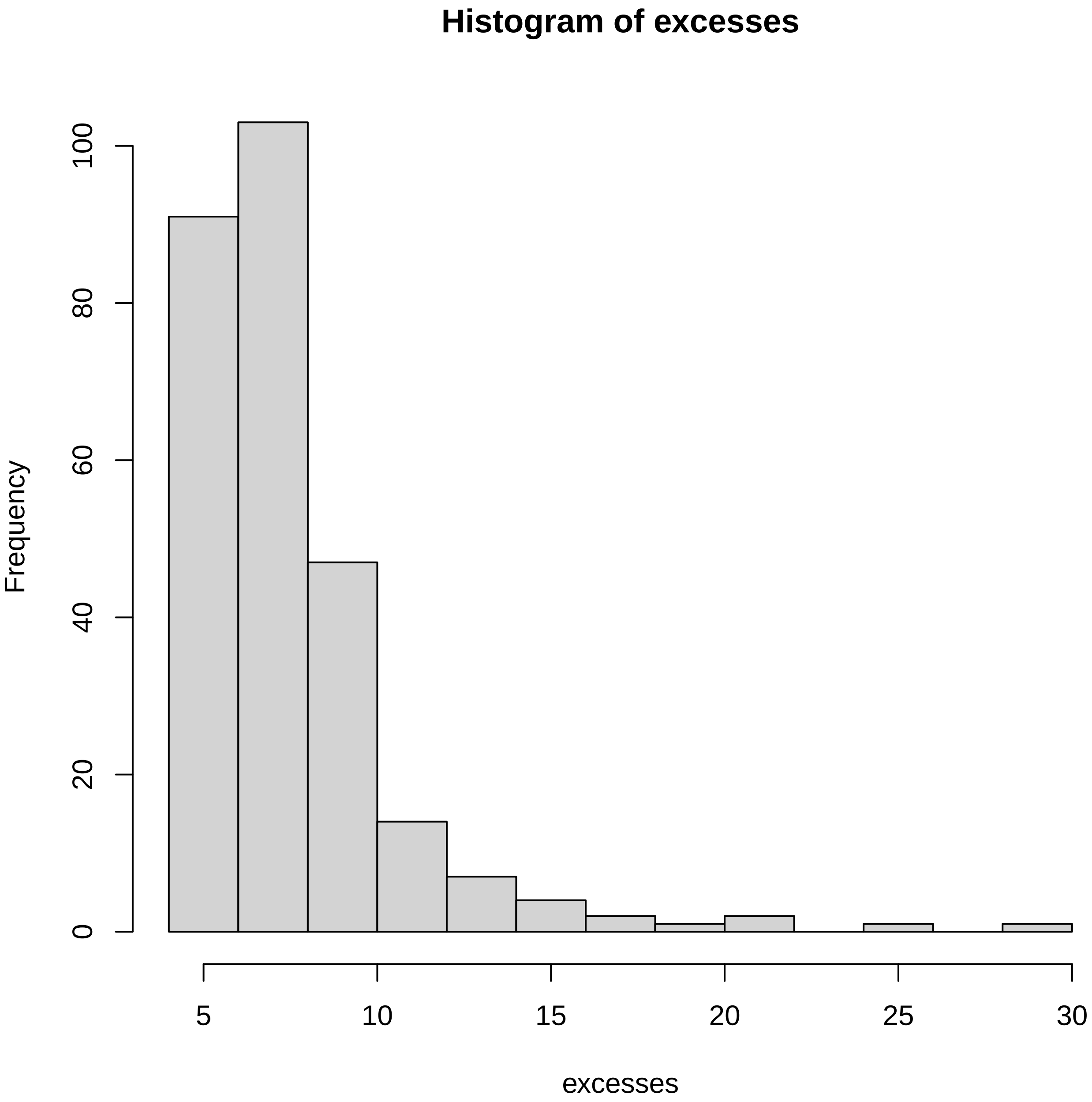
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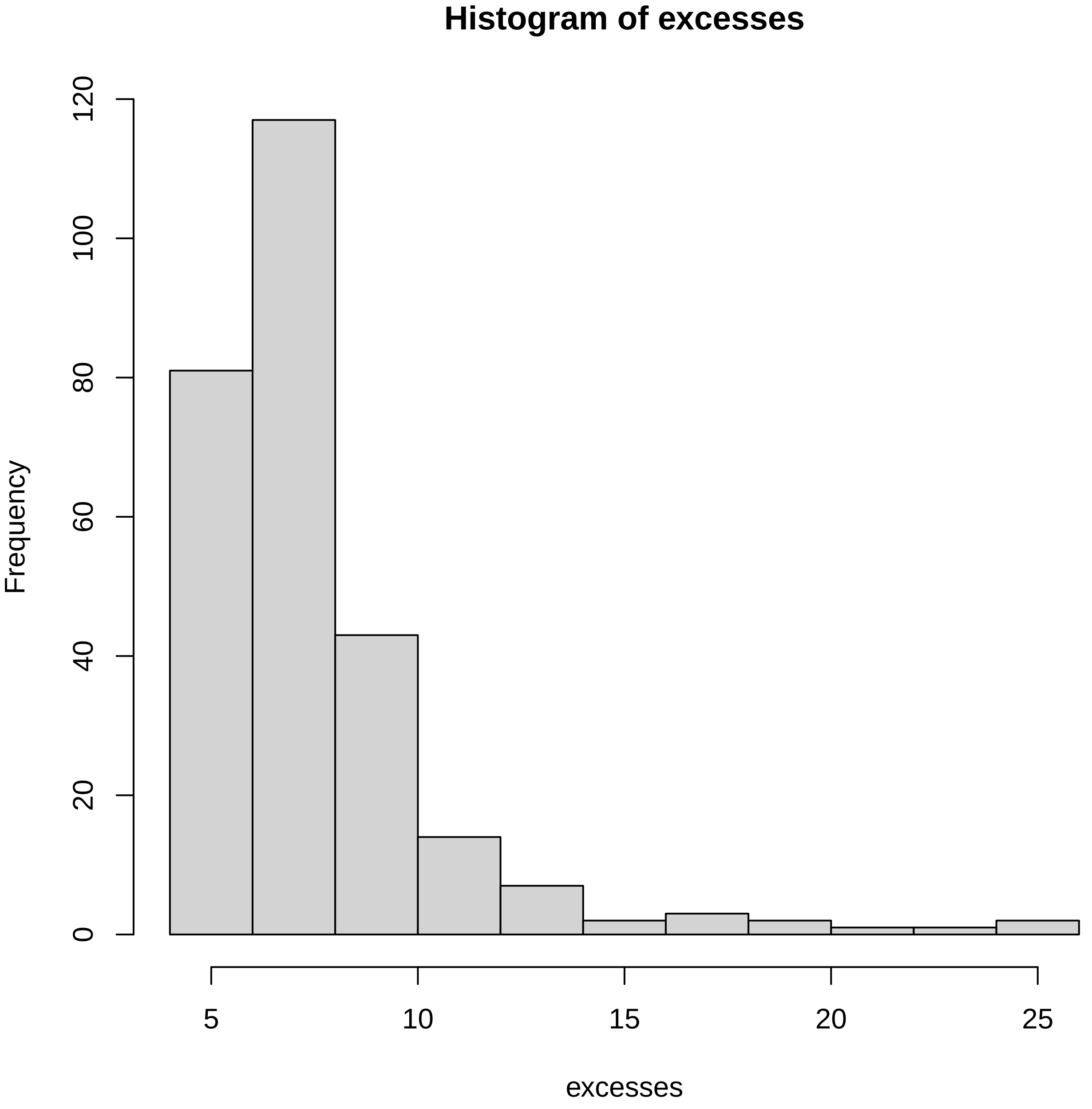
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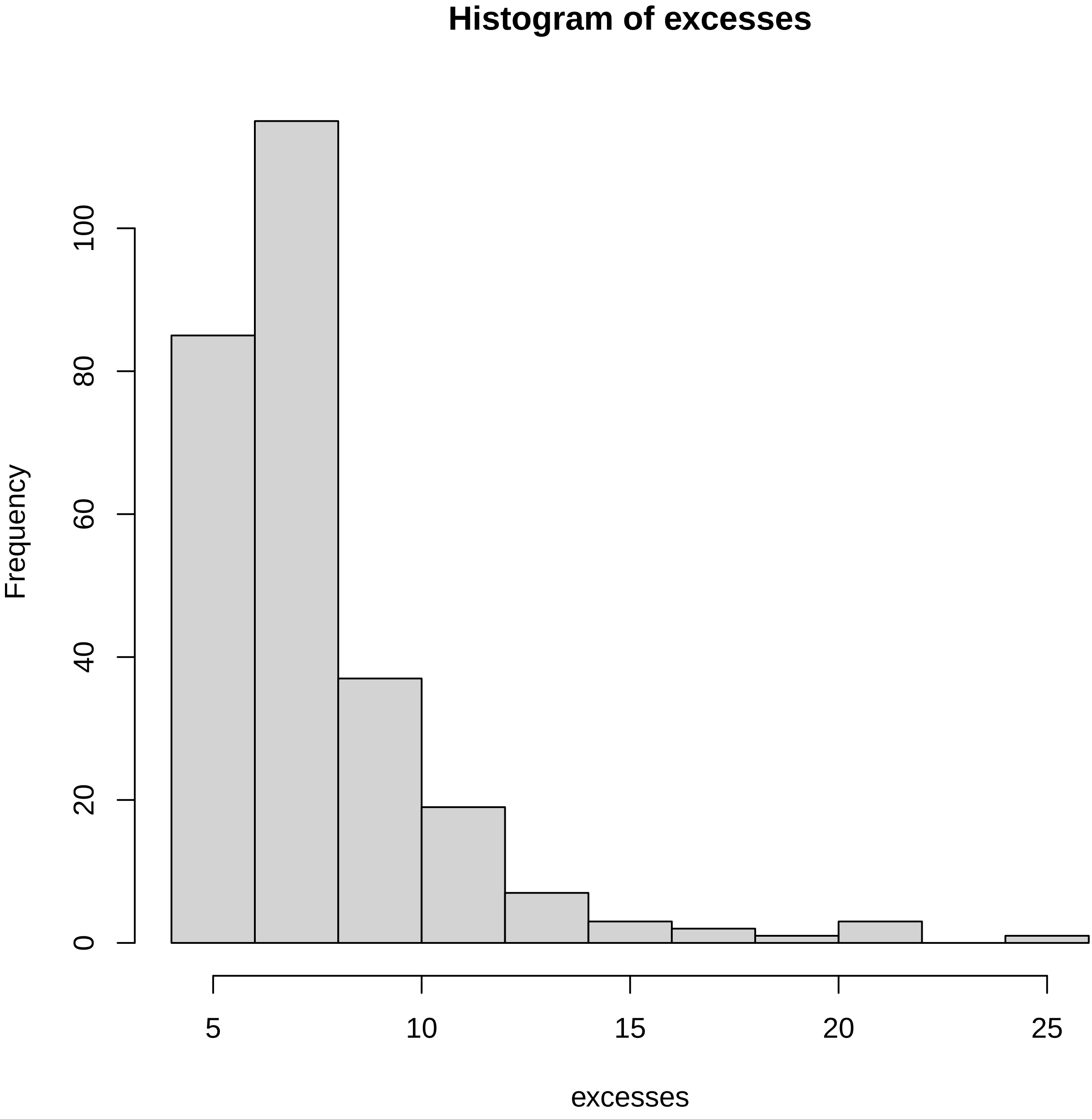
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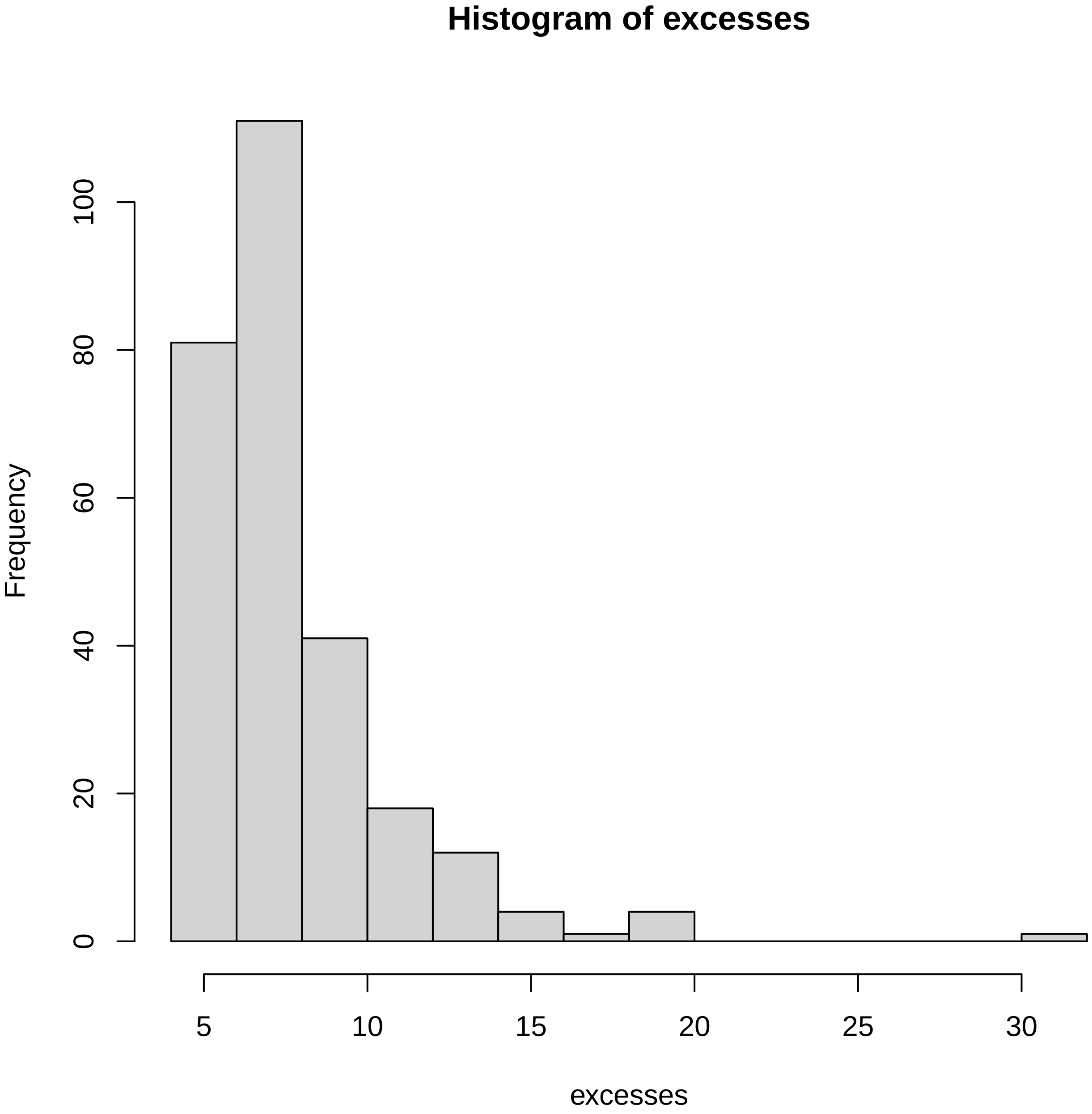
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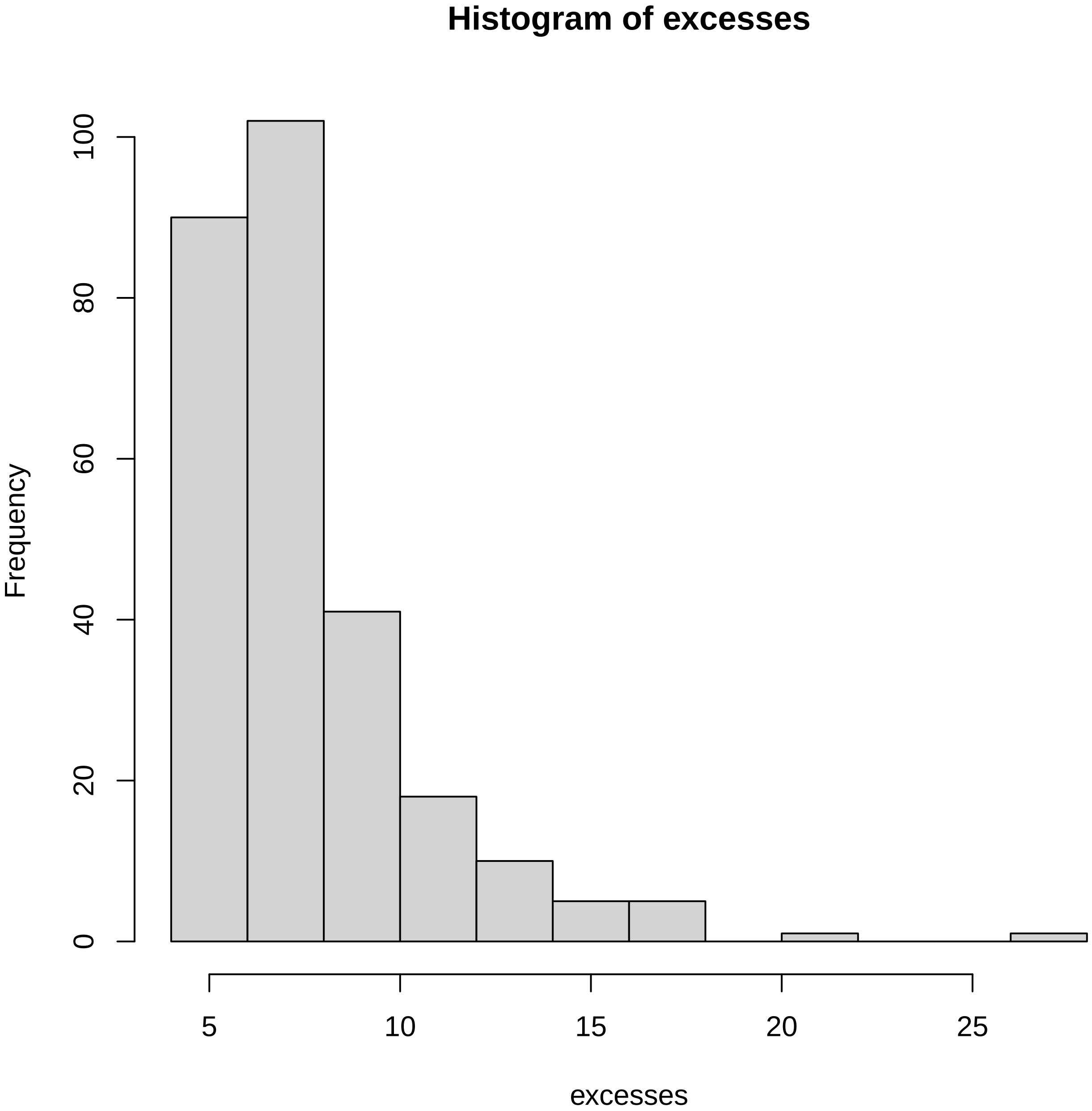
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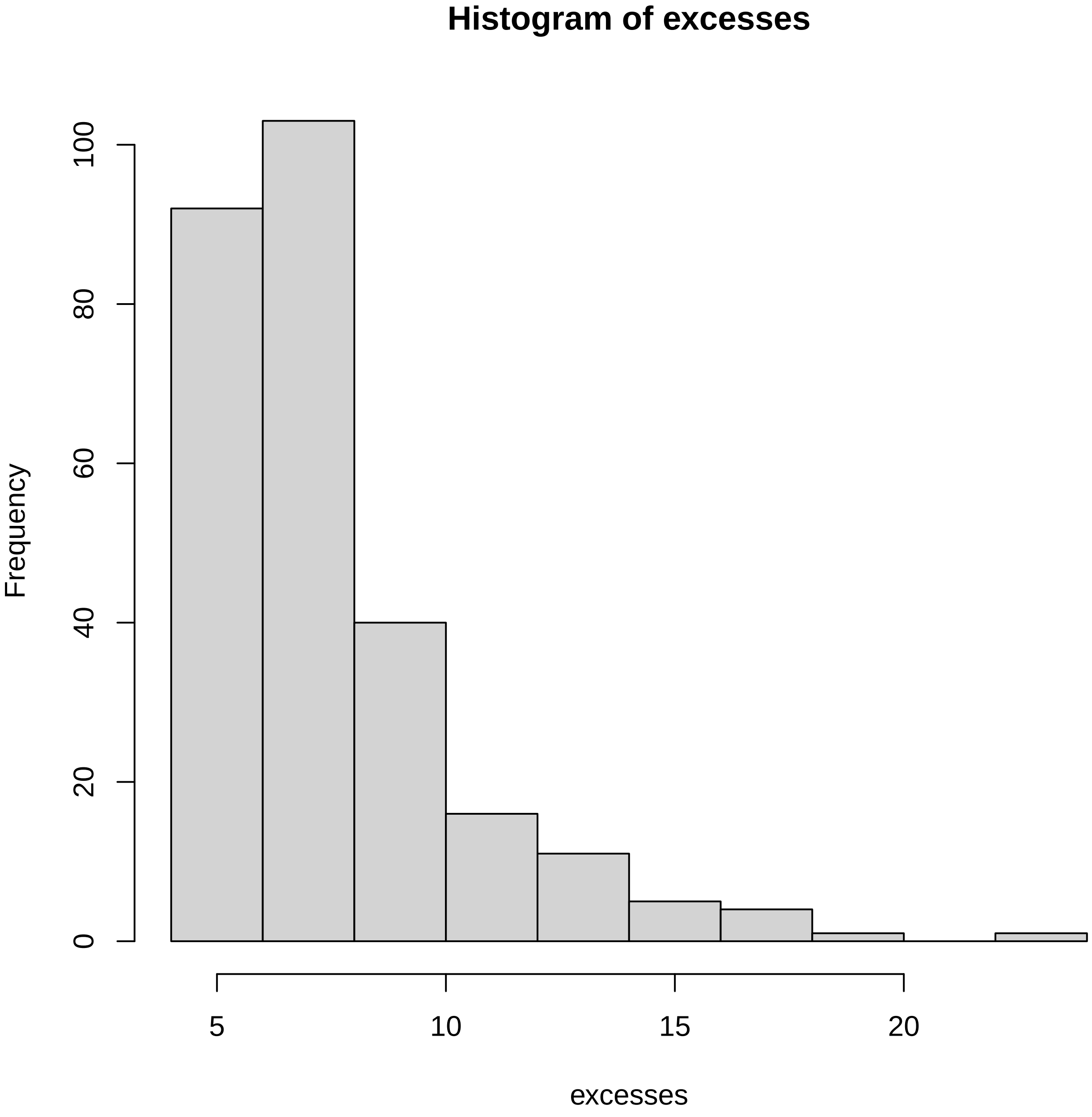

Histogram of excesses
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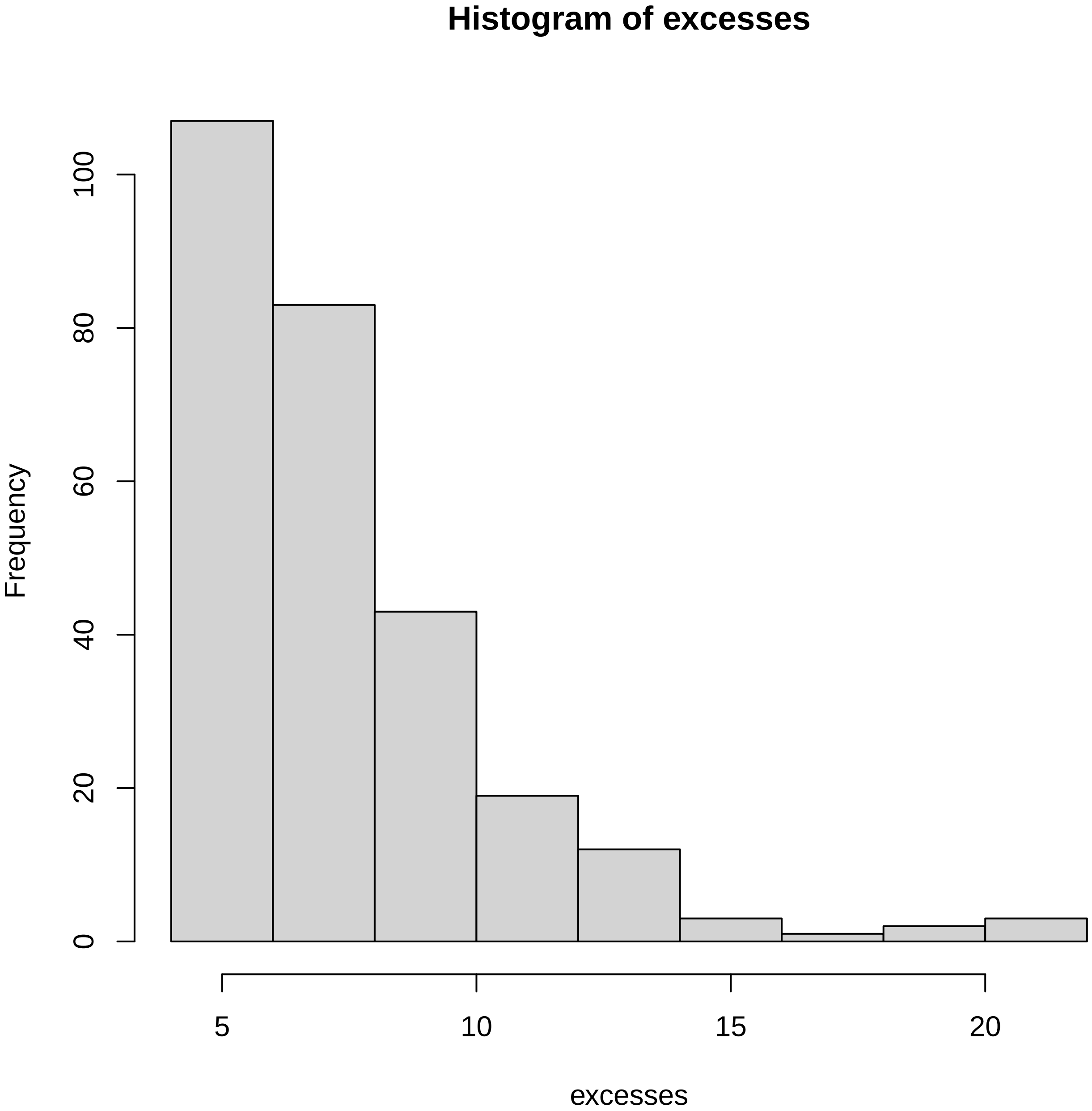
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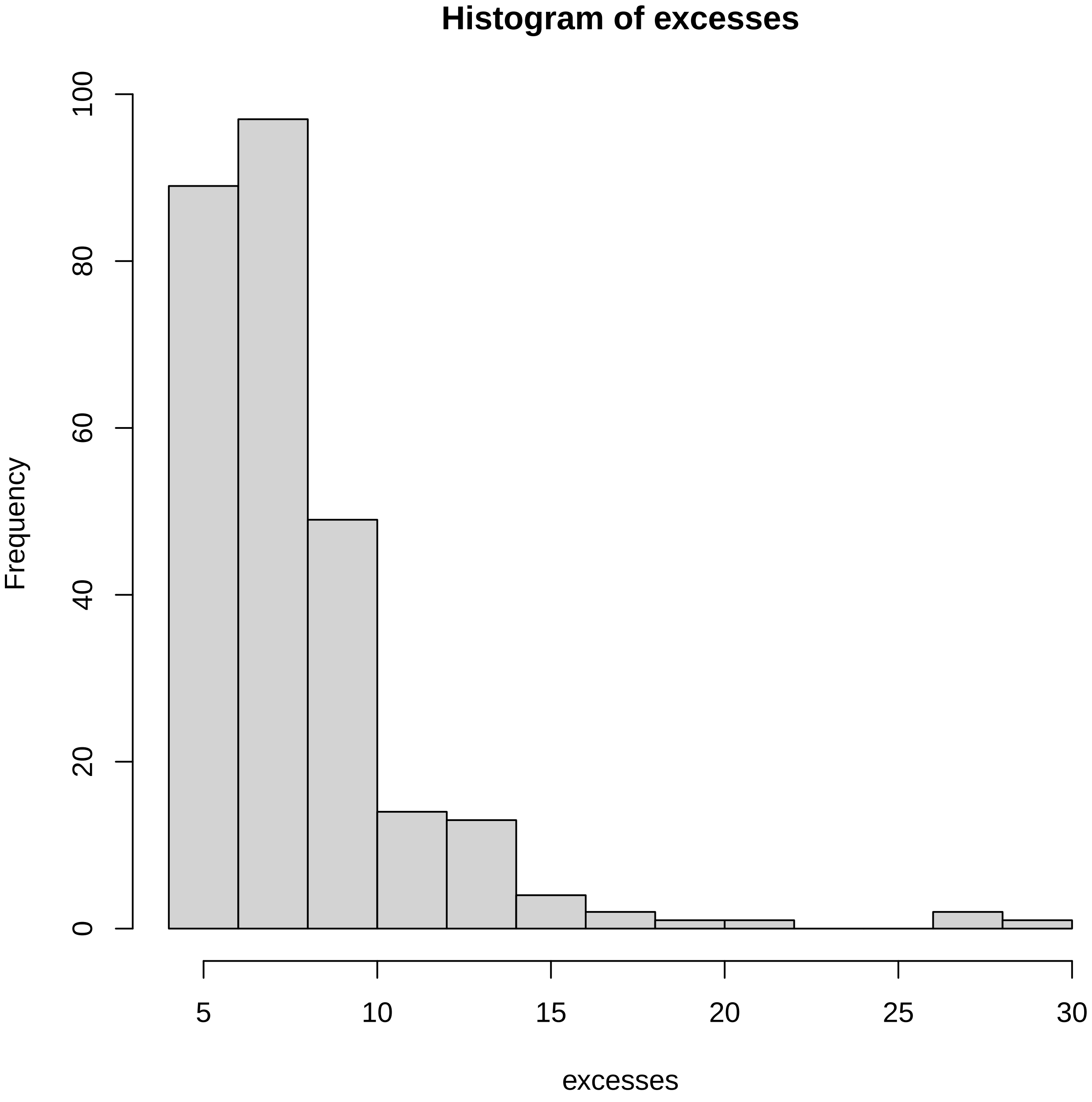
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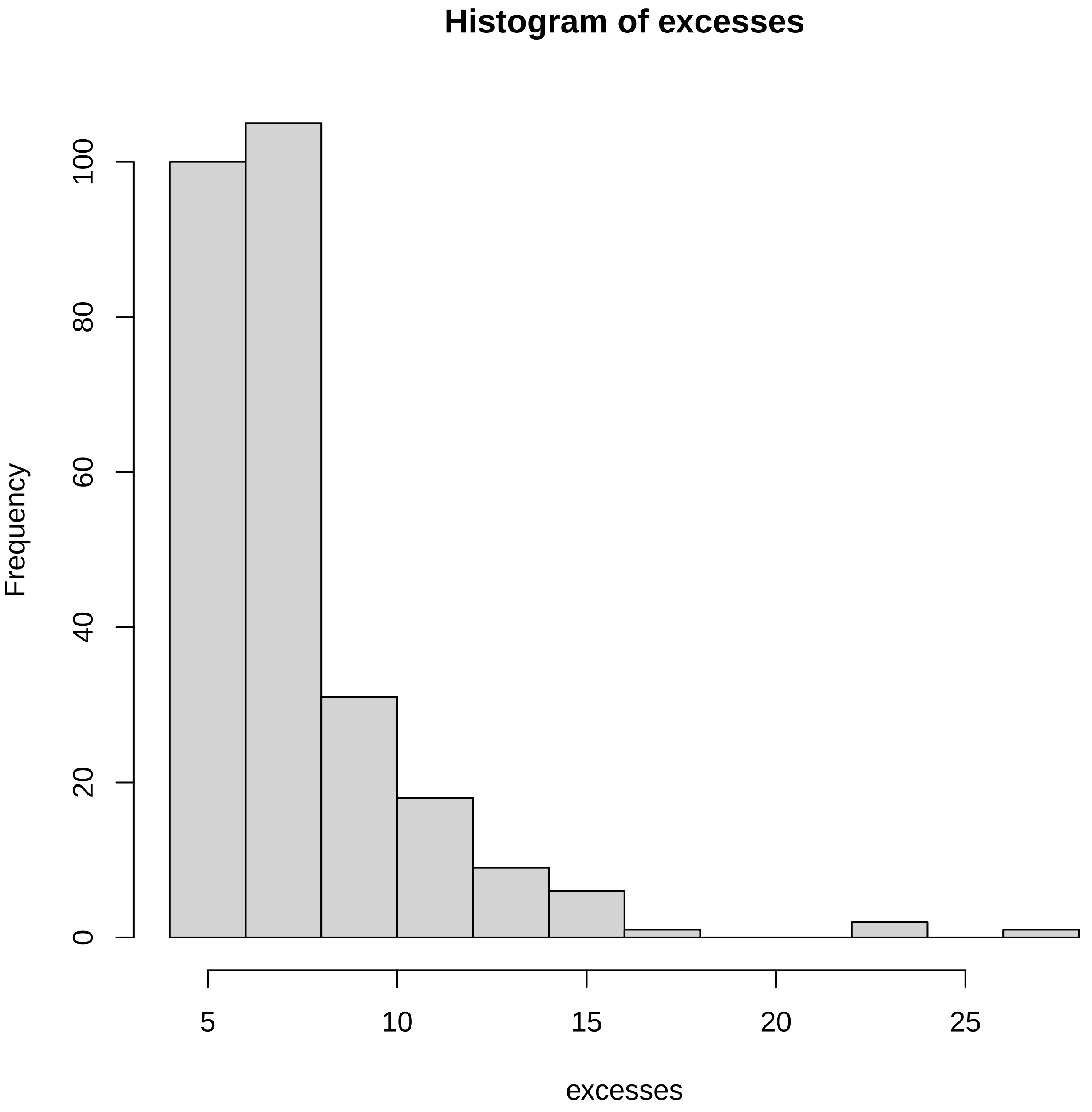
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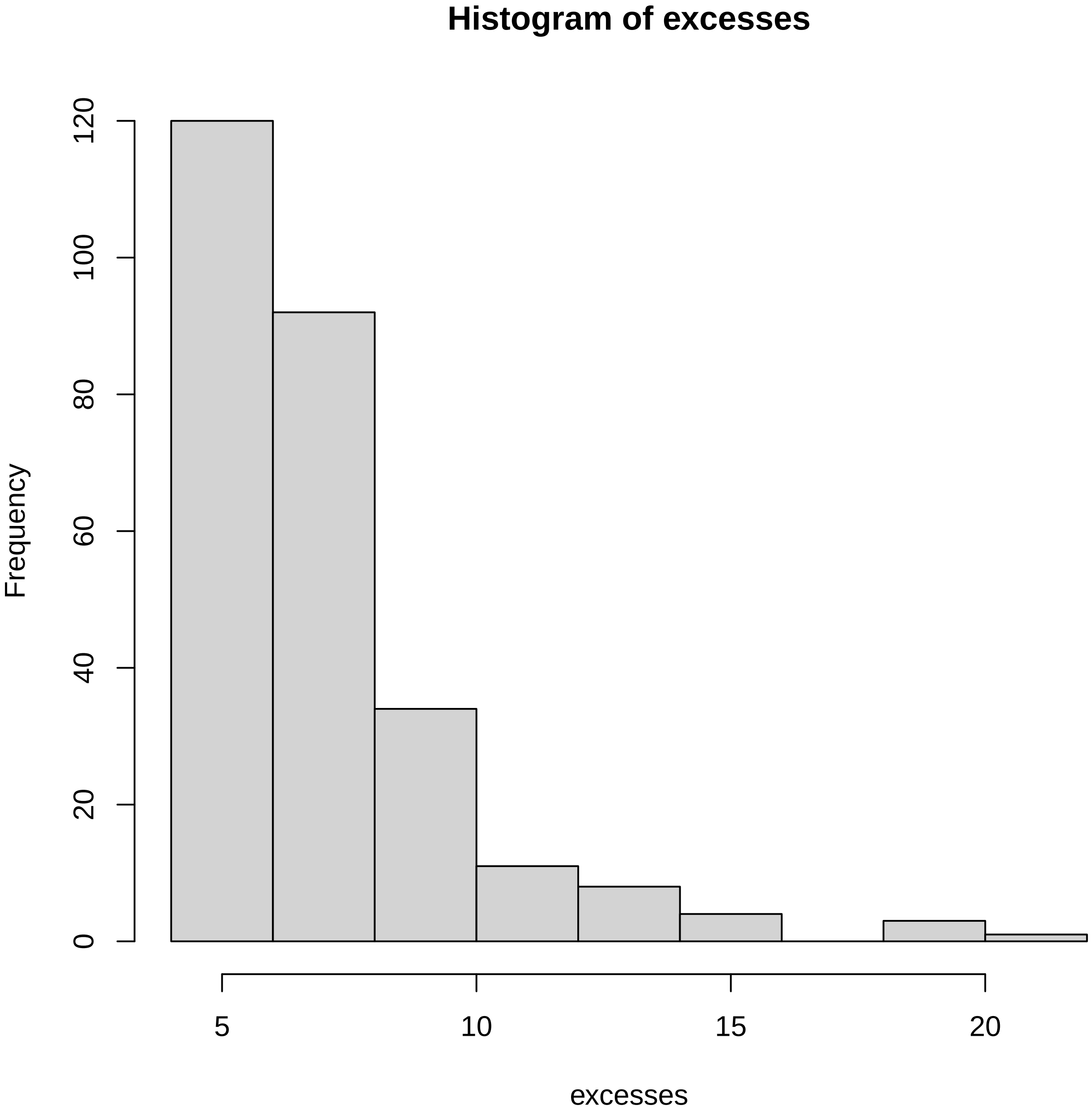
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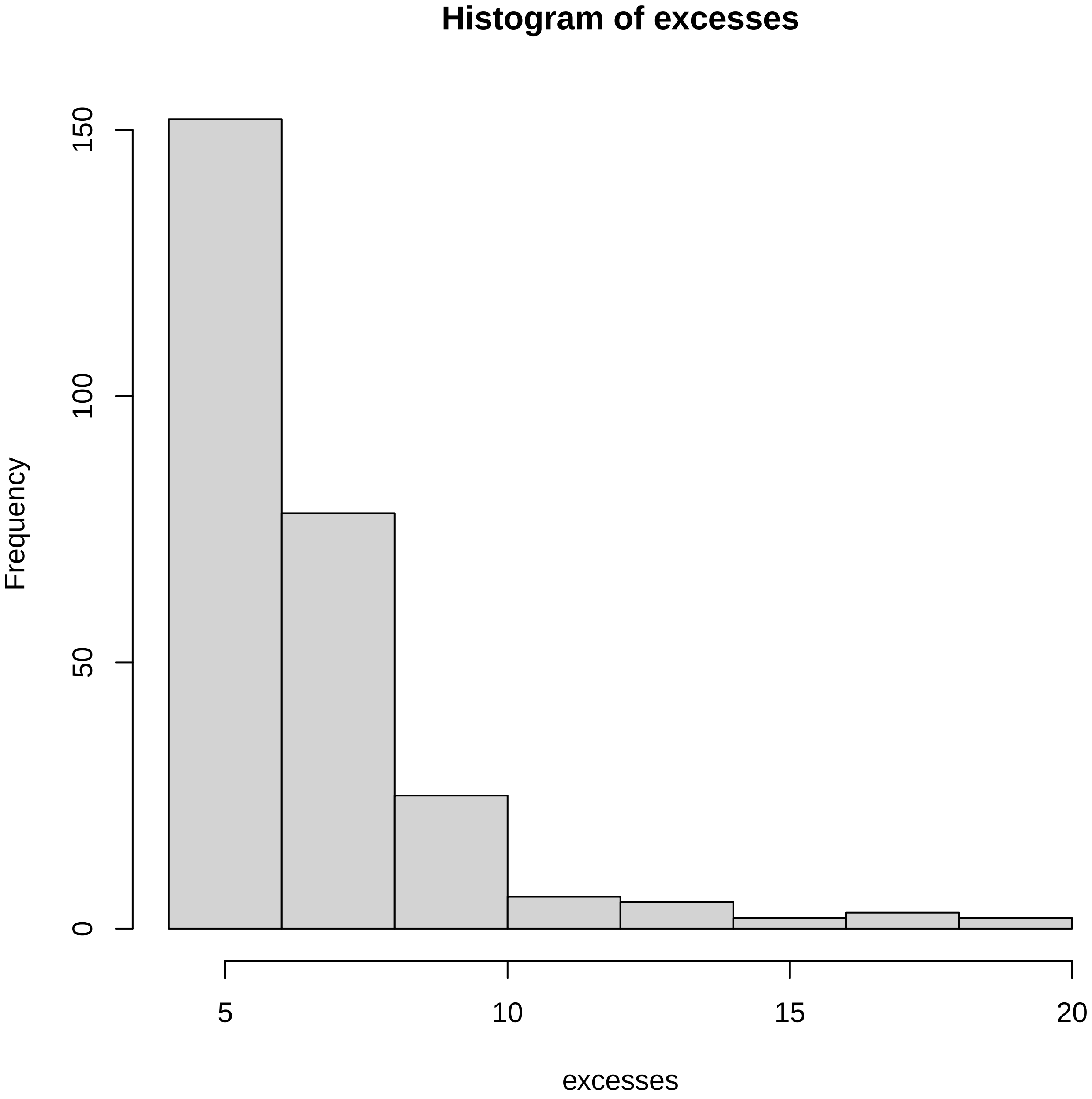
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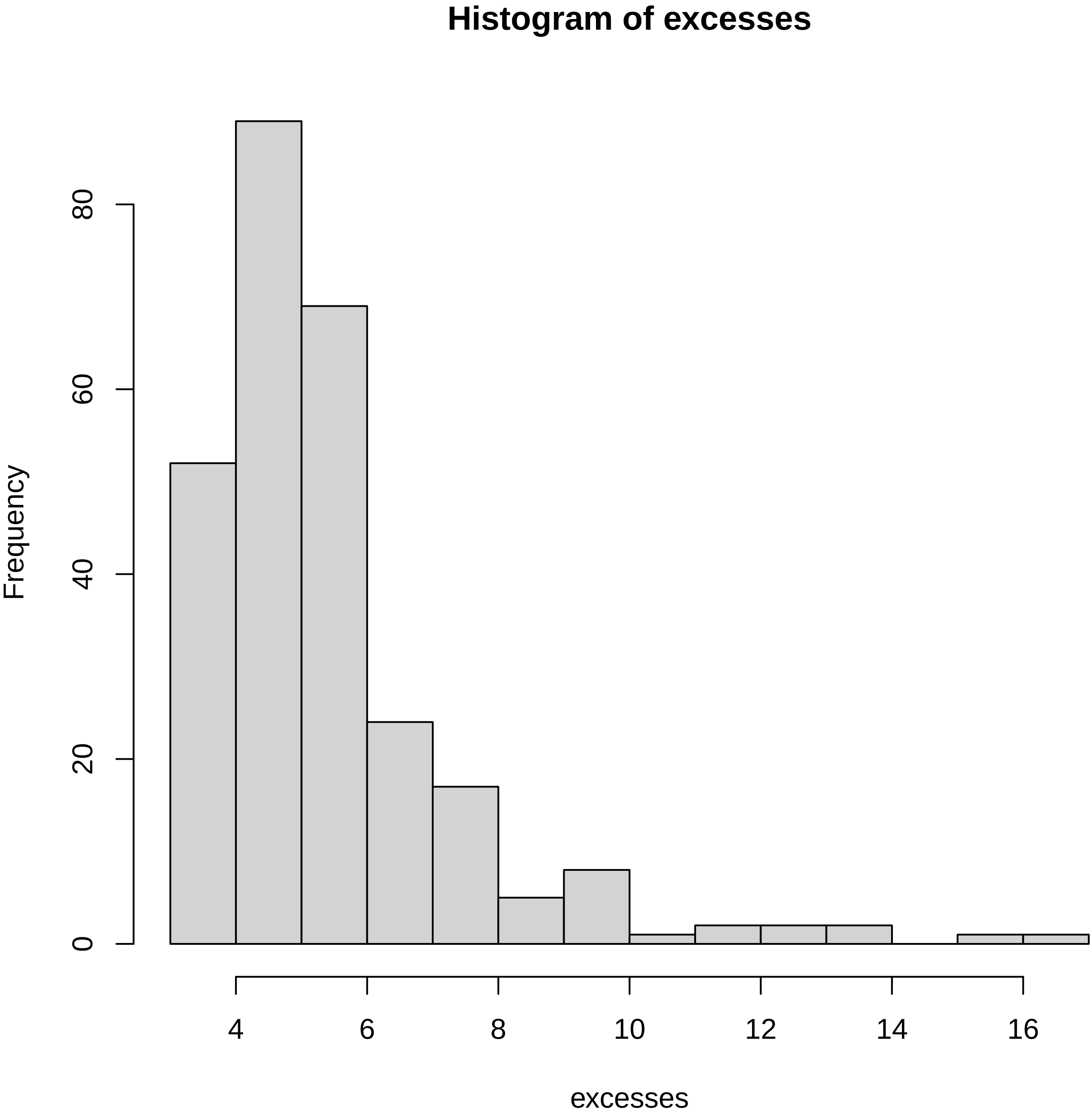

Histogram of excesses
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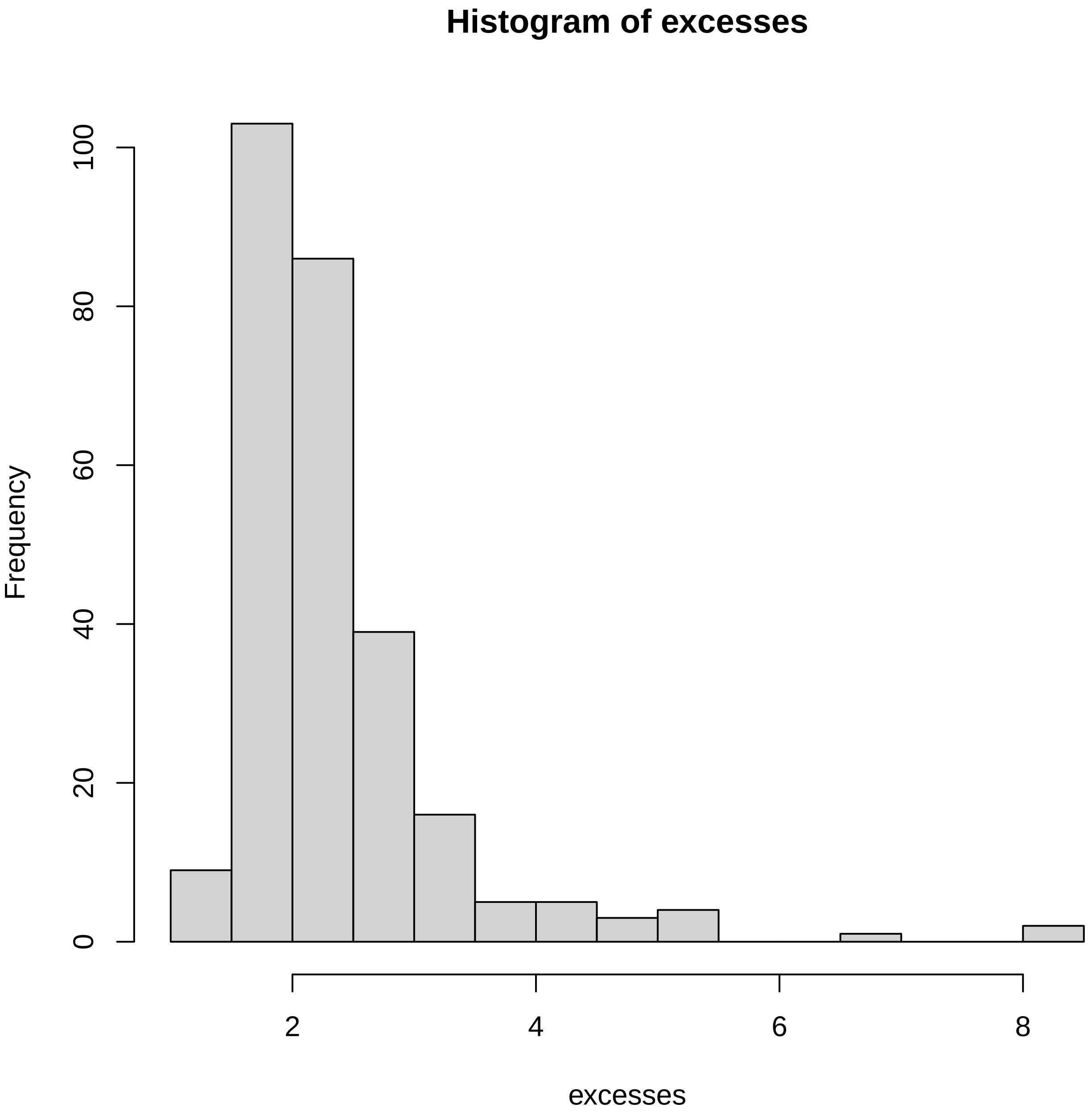
Histogram of excesses
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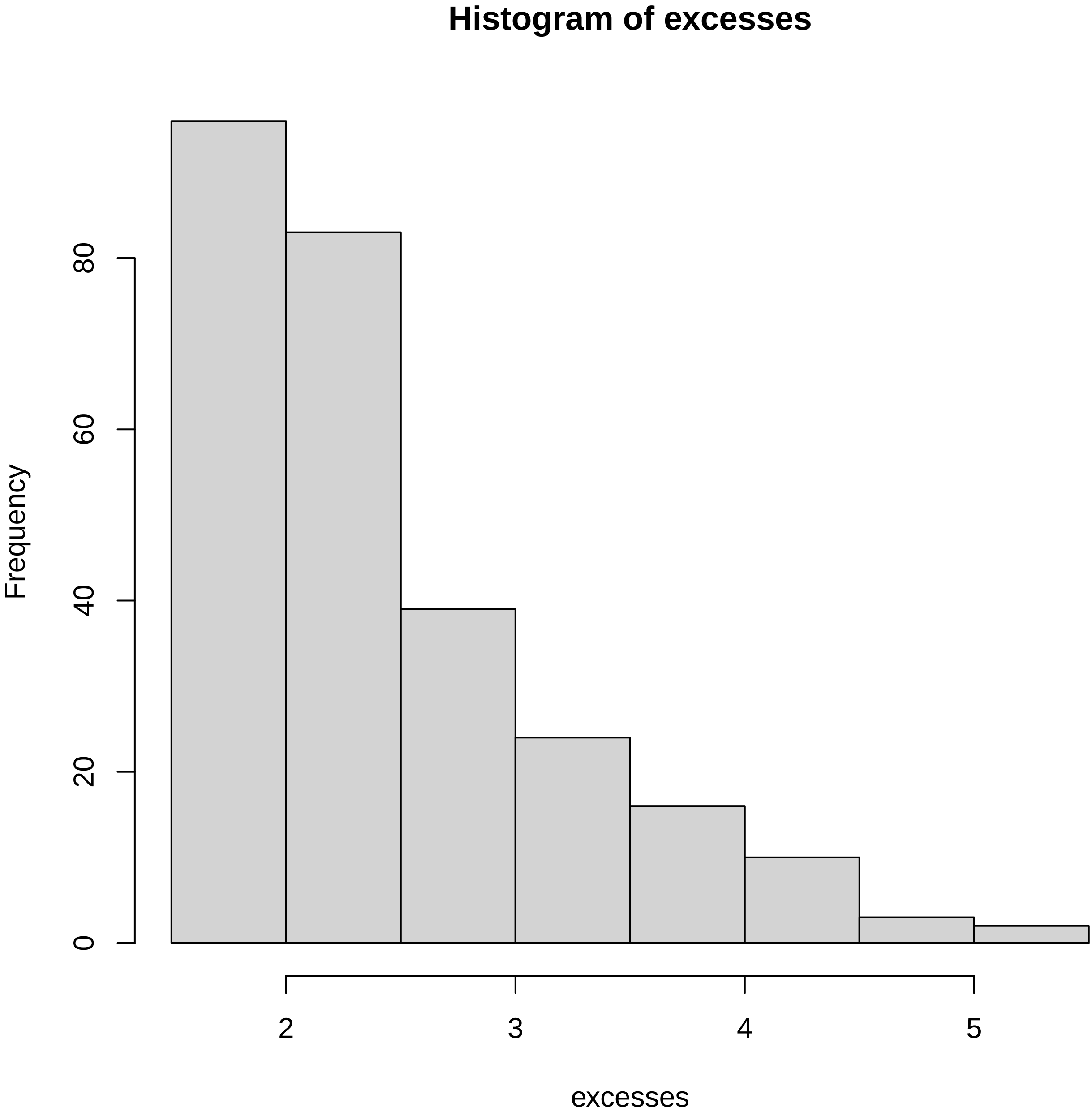
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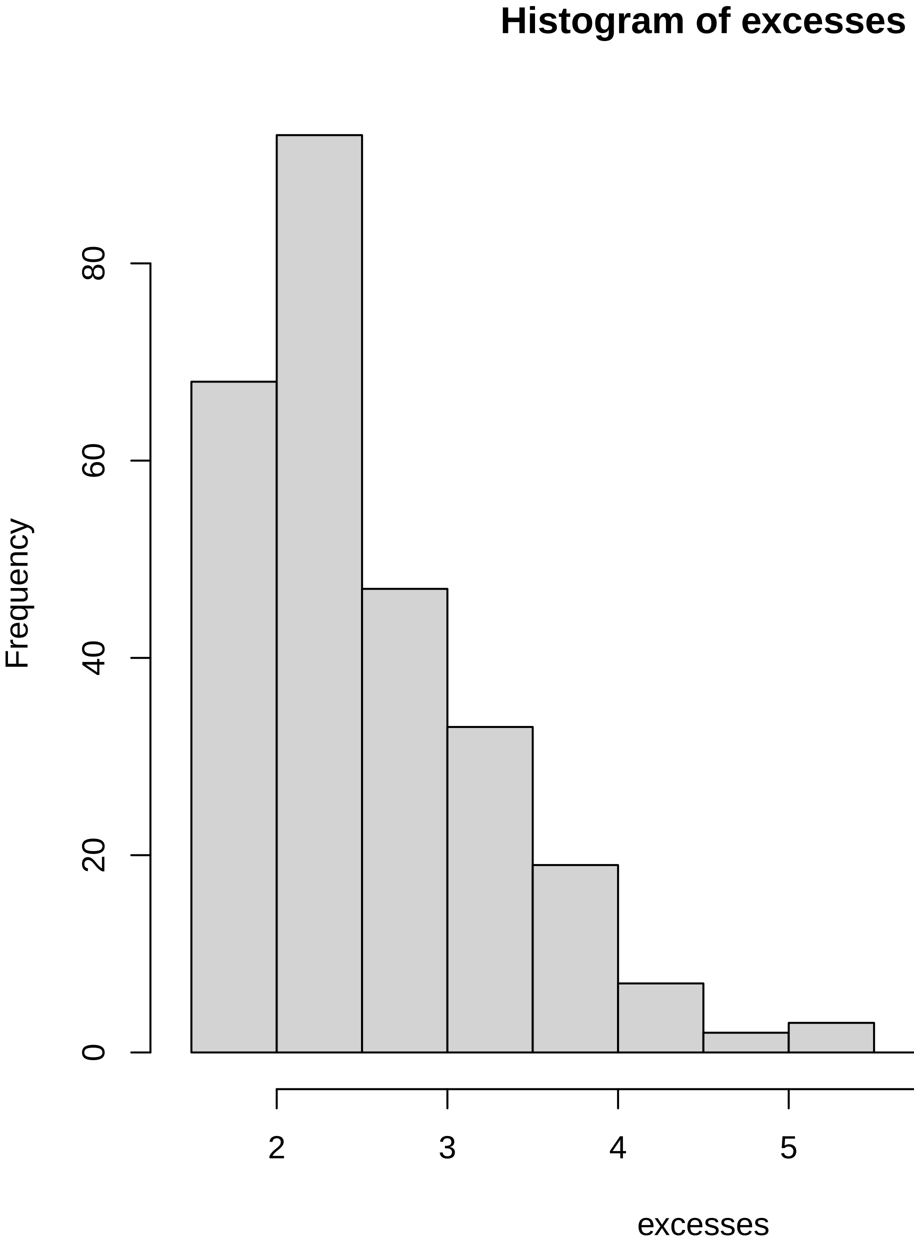
Histogram of excesses
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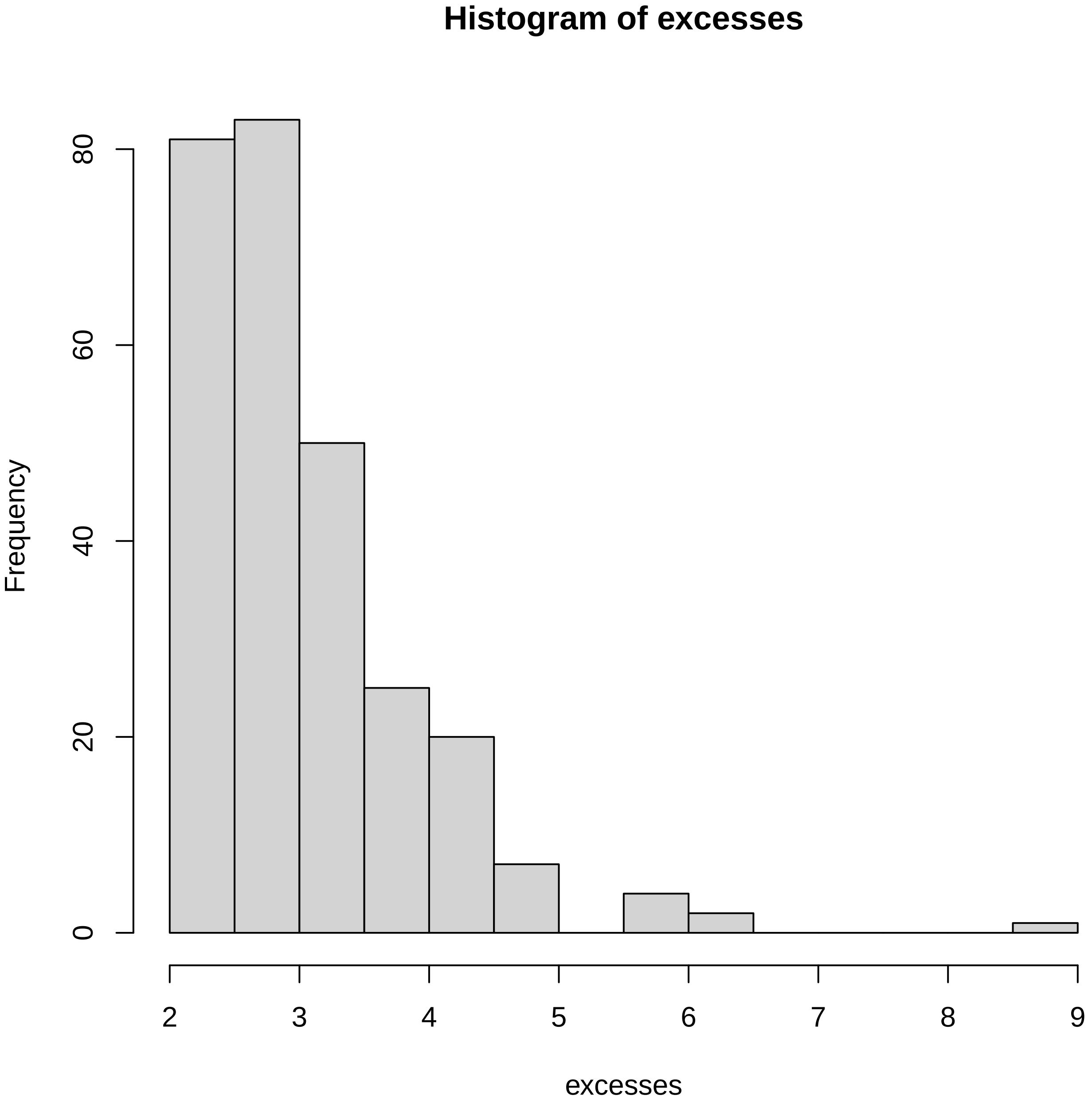
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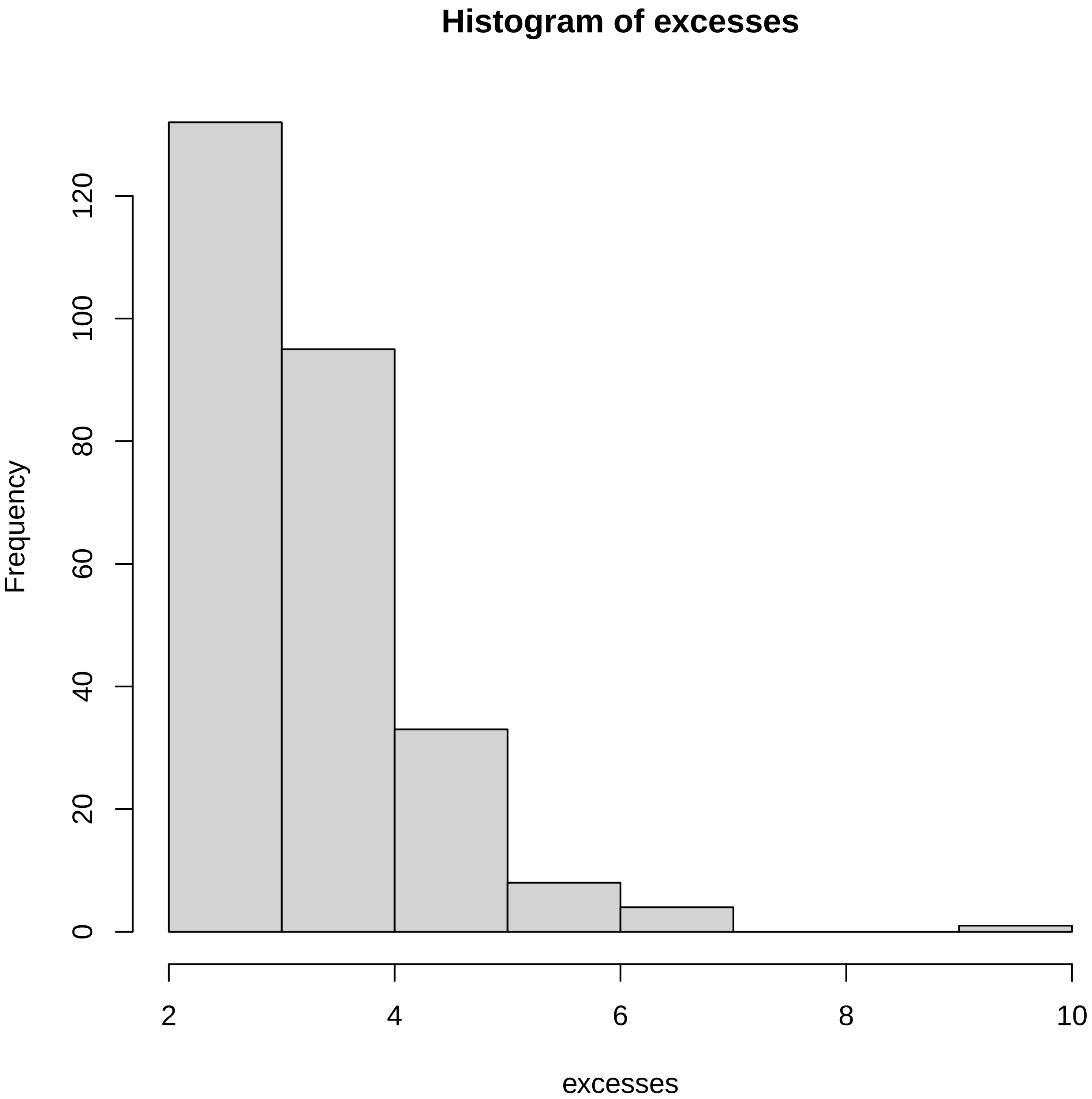
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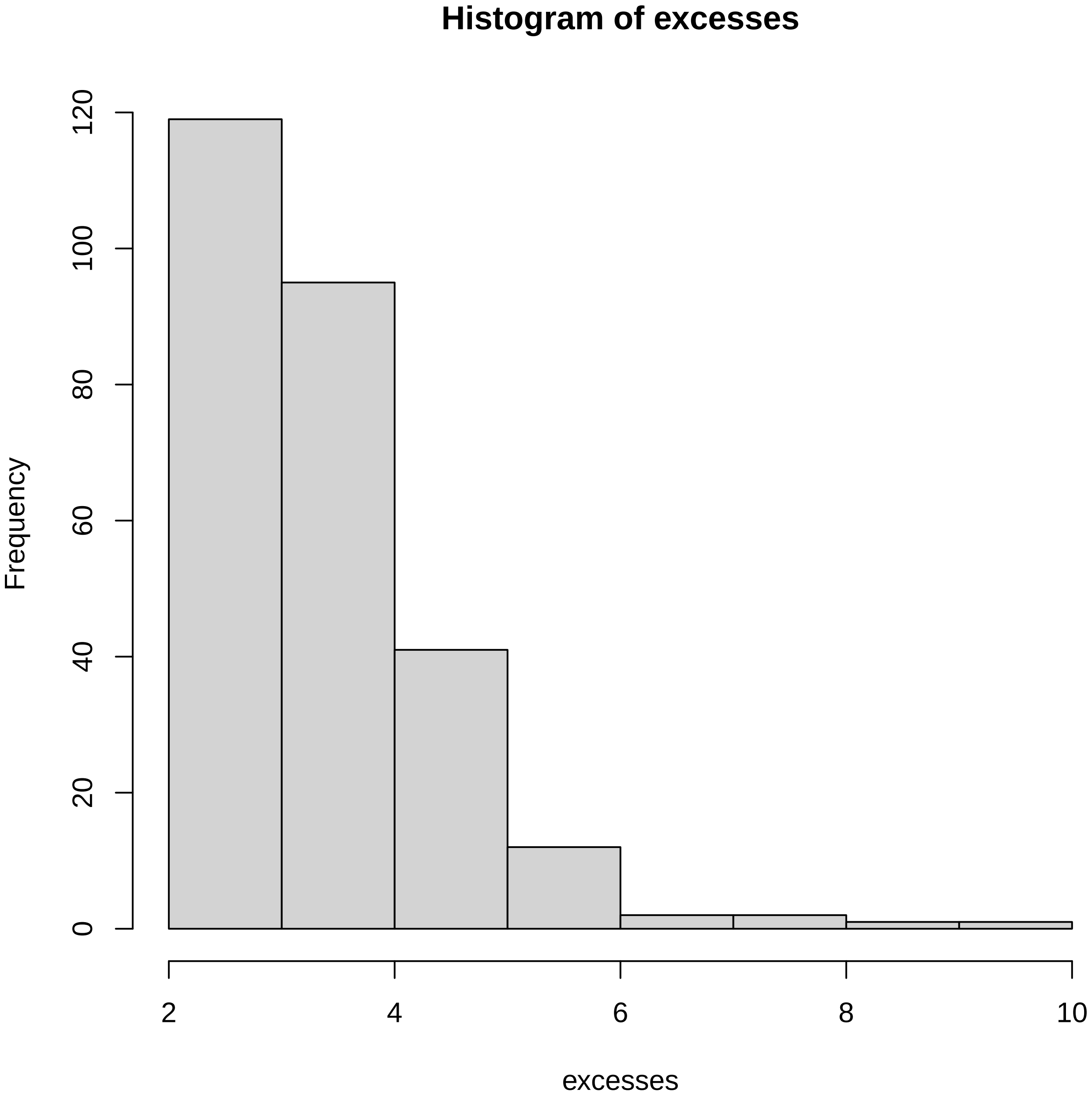
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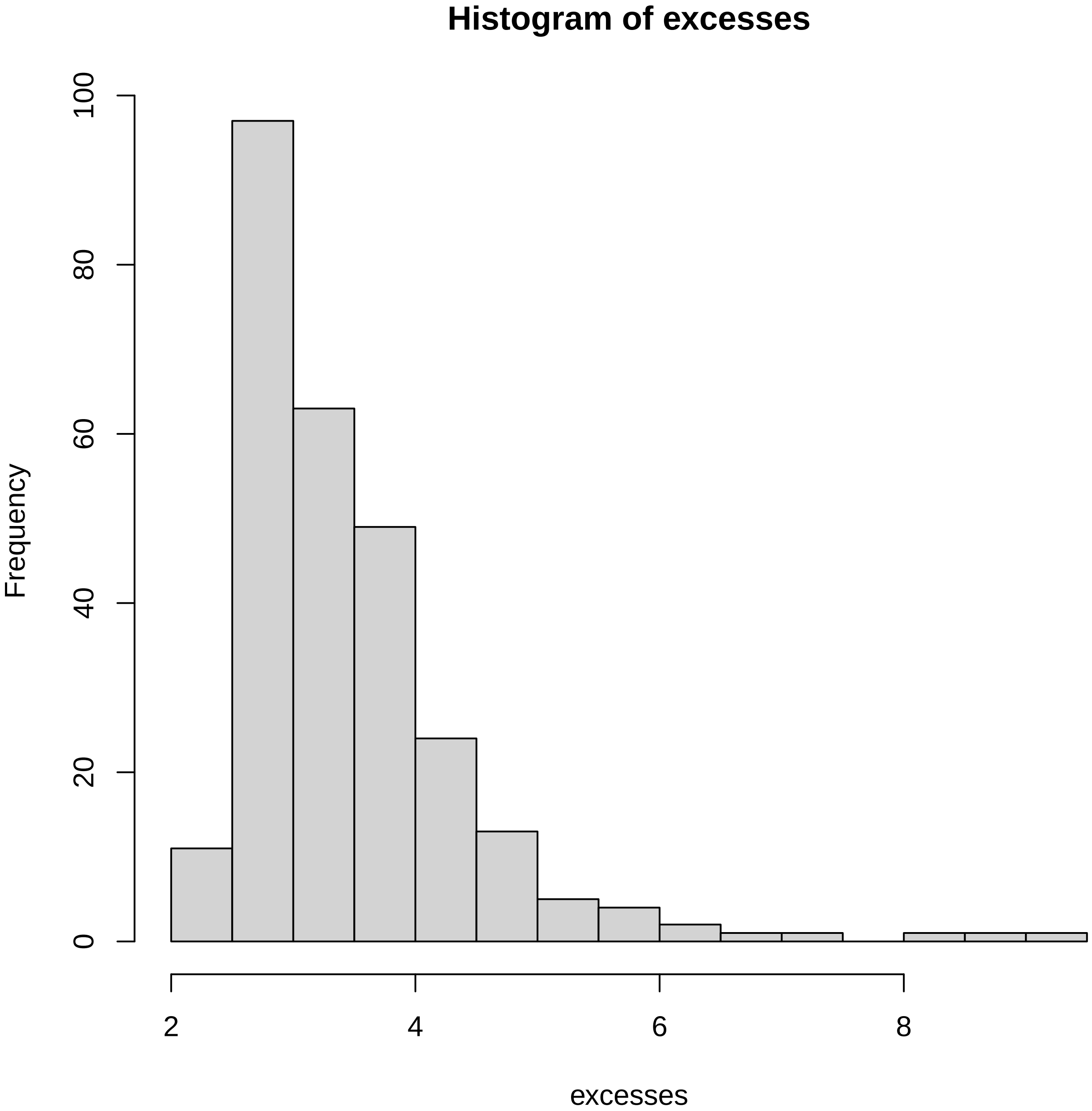
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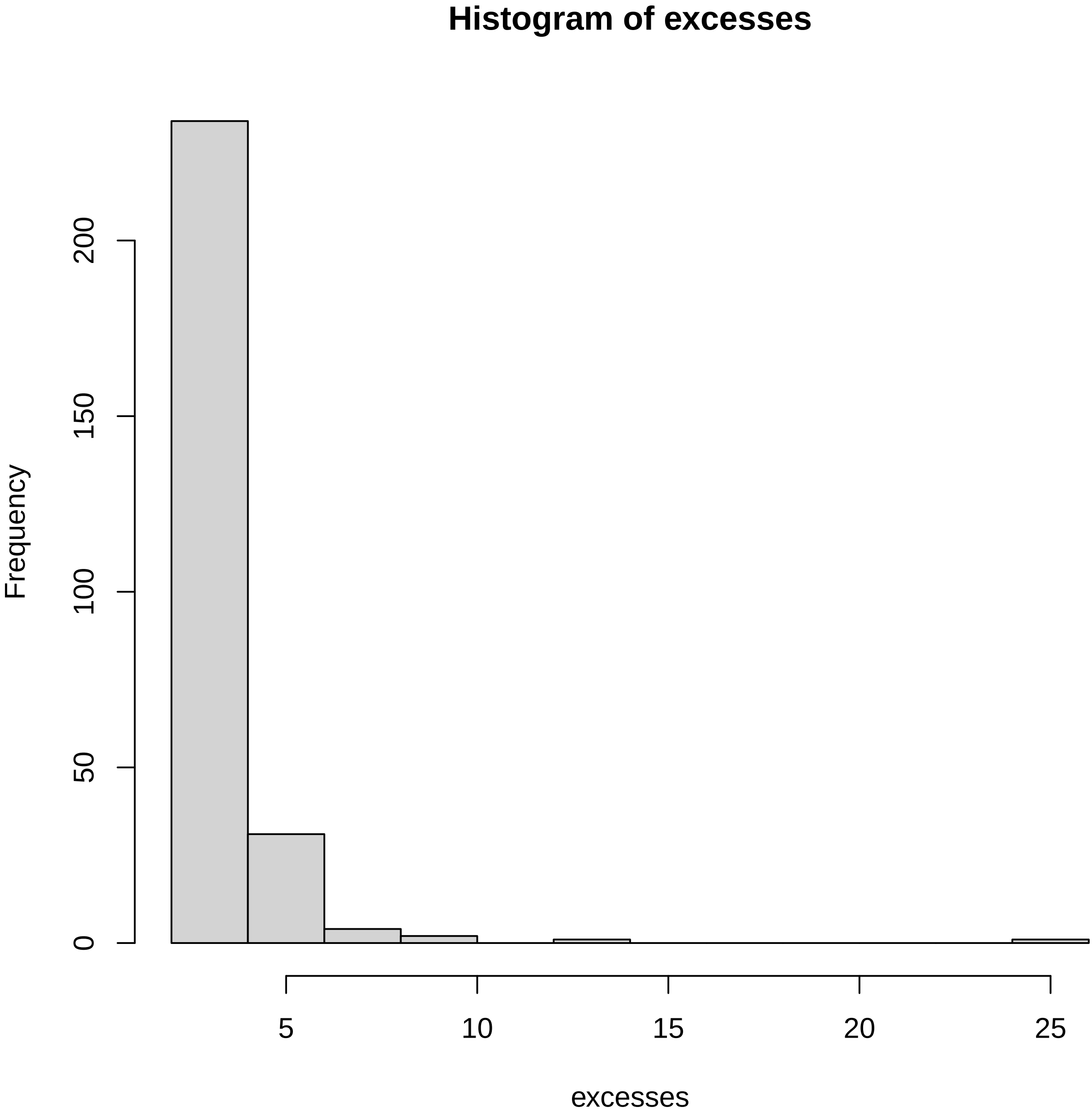
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Frequency
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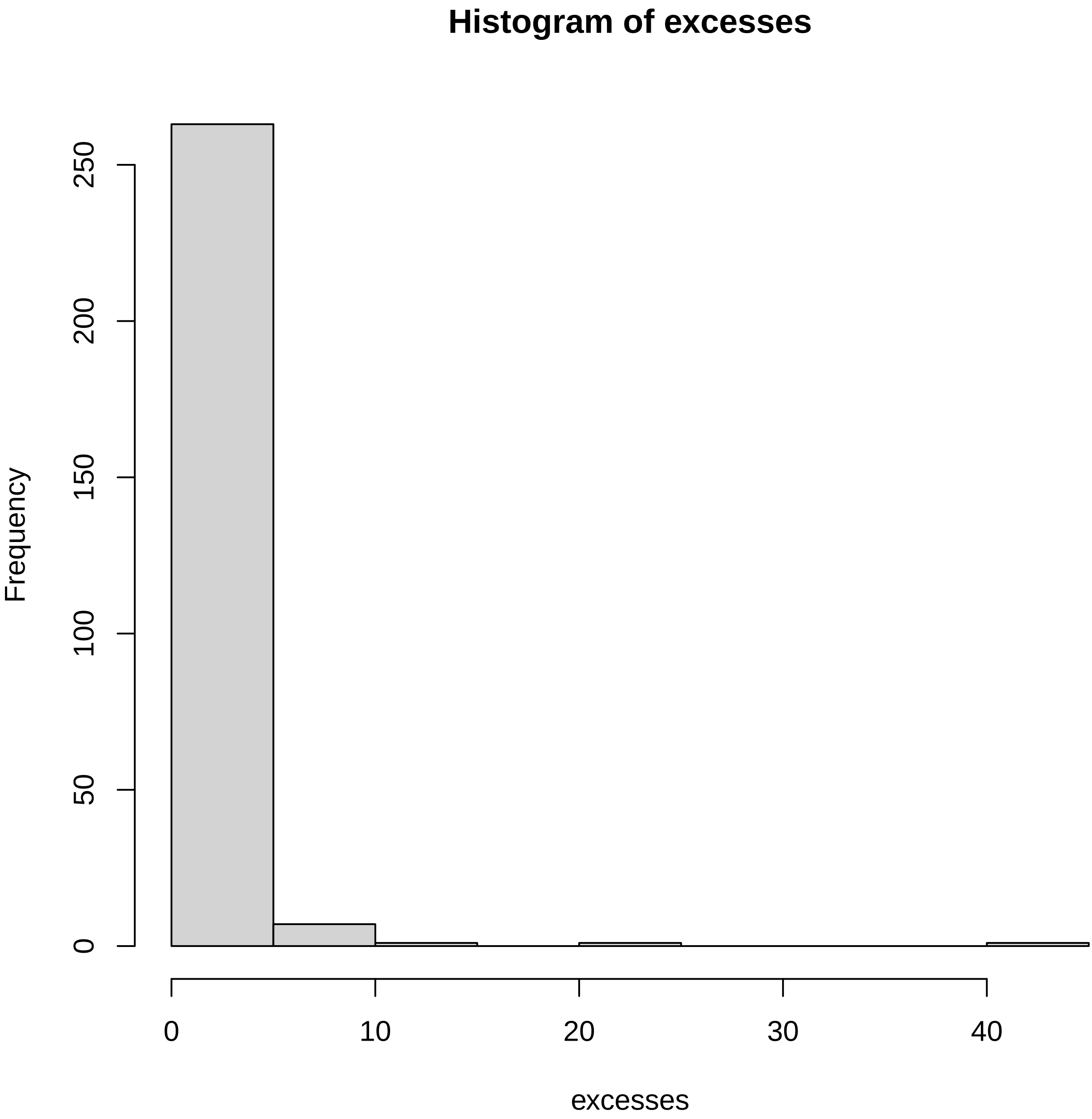
excesses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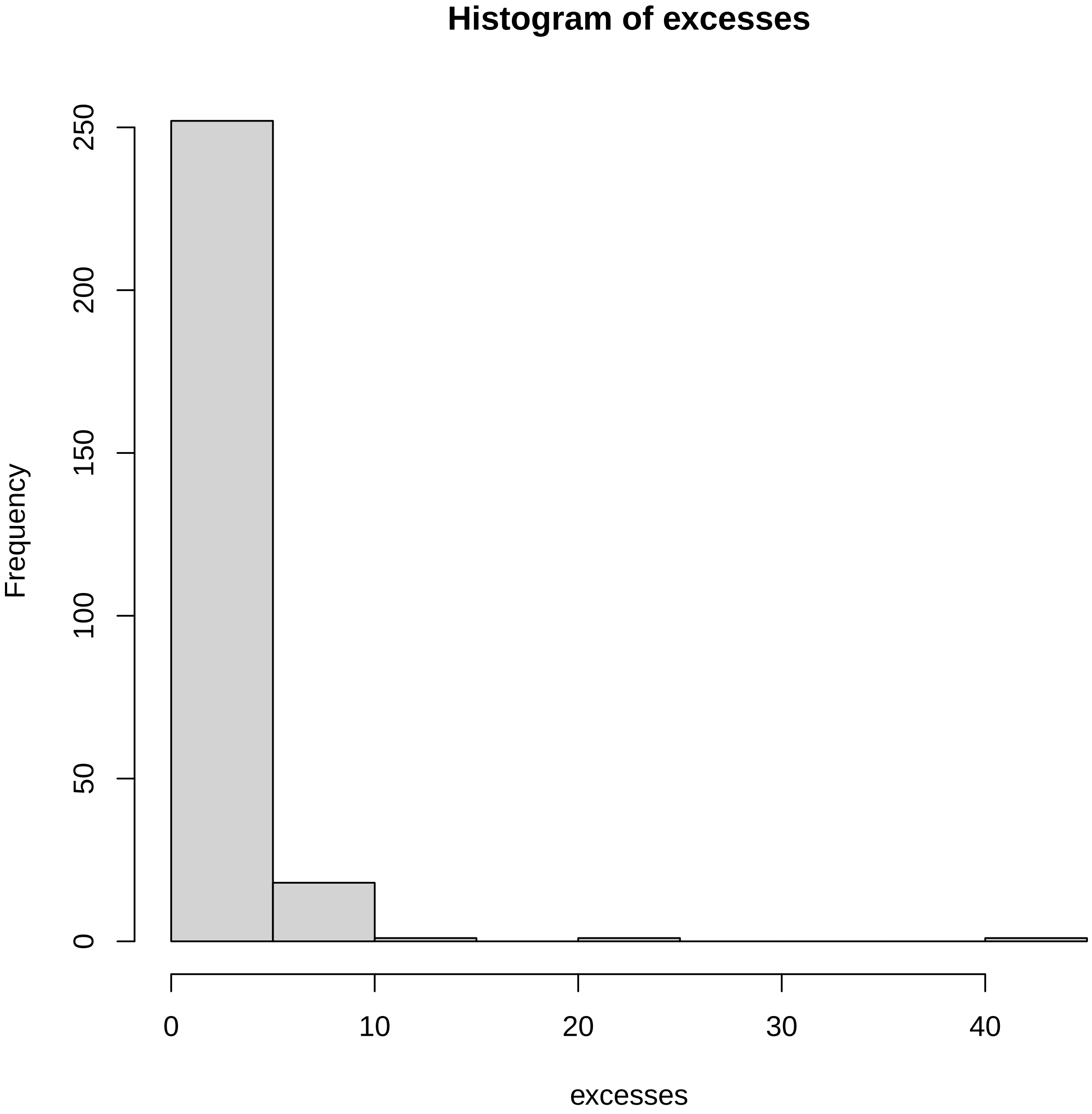
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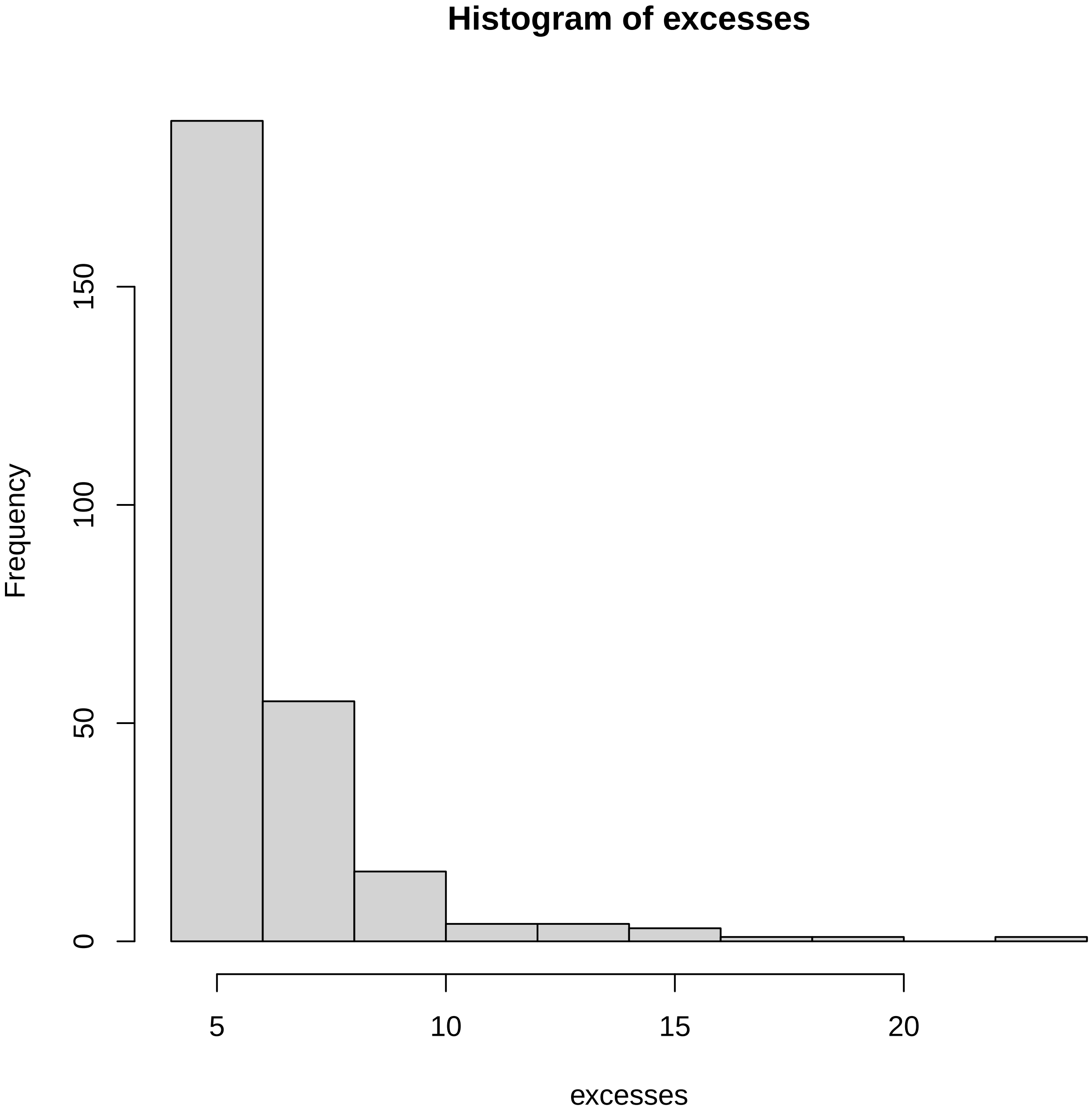
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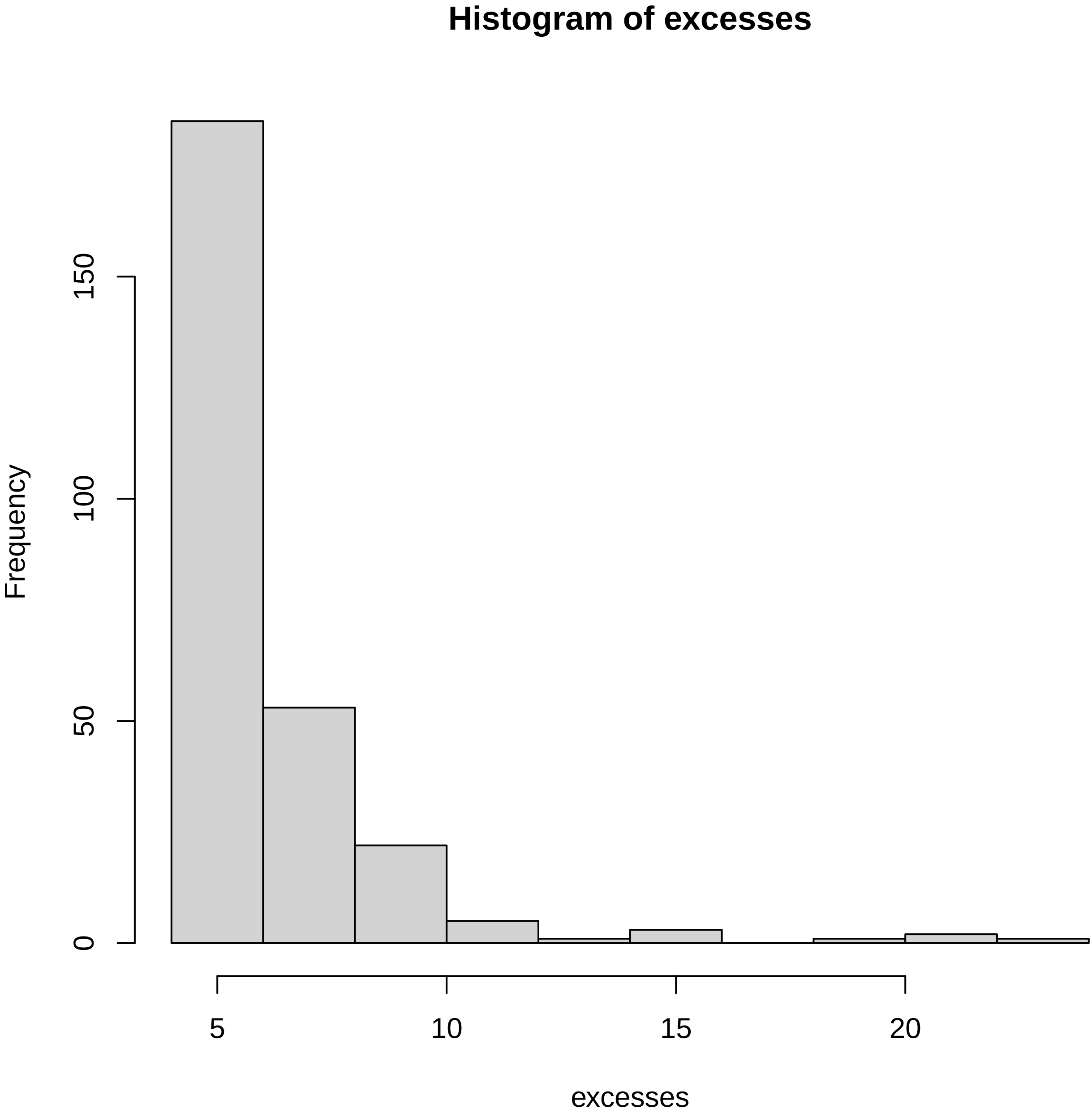
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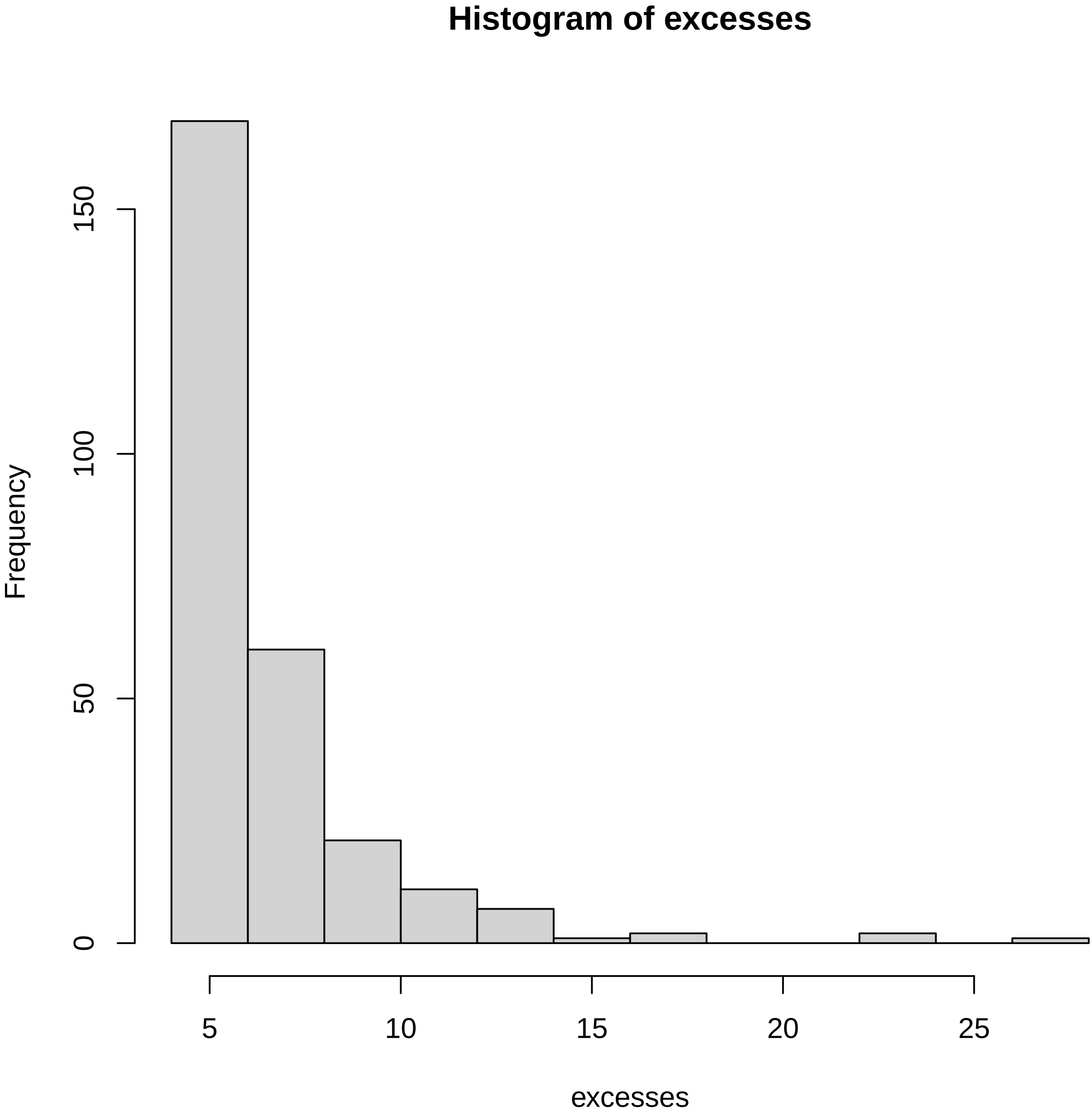
Histogram of excesses
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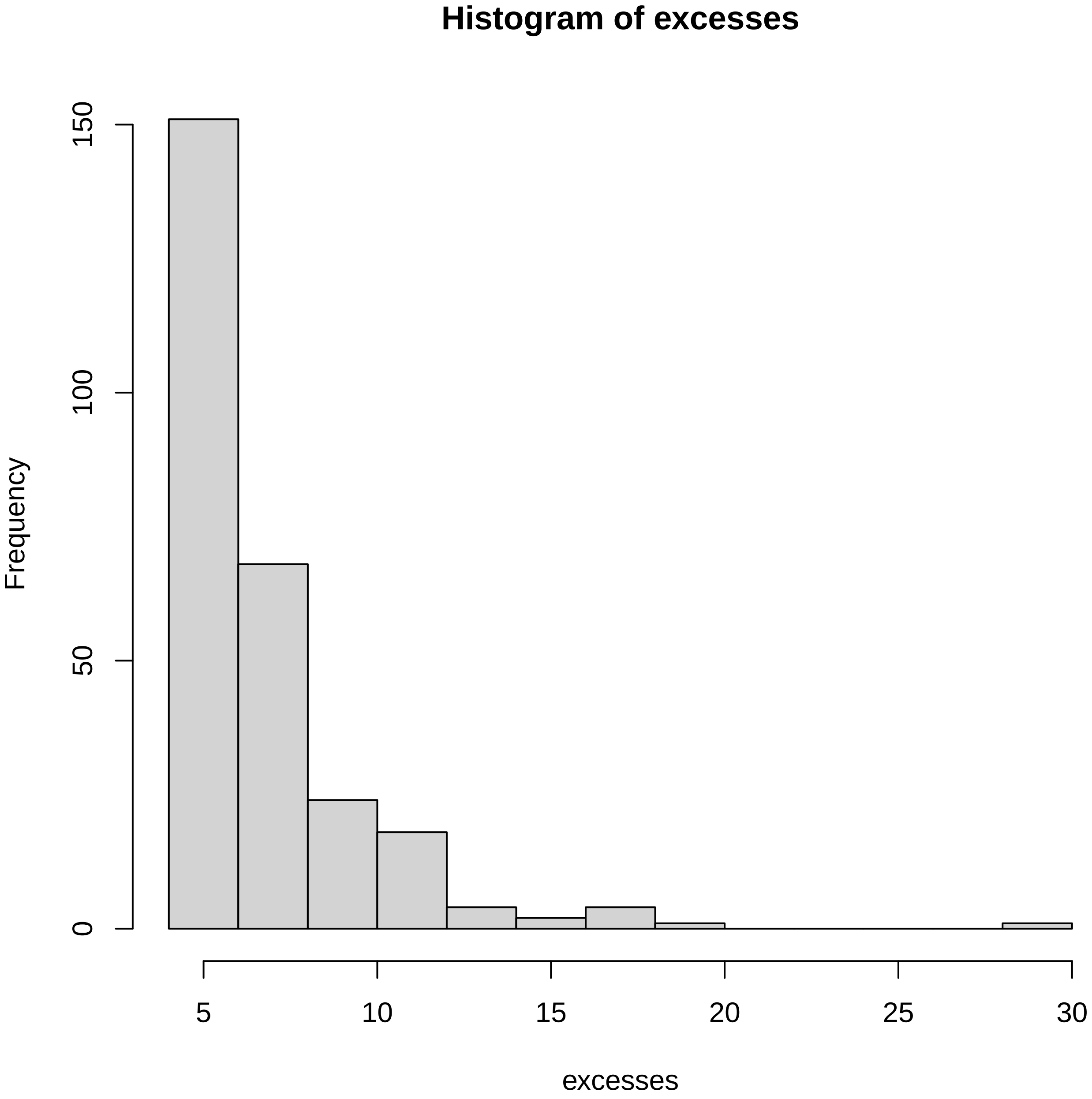
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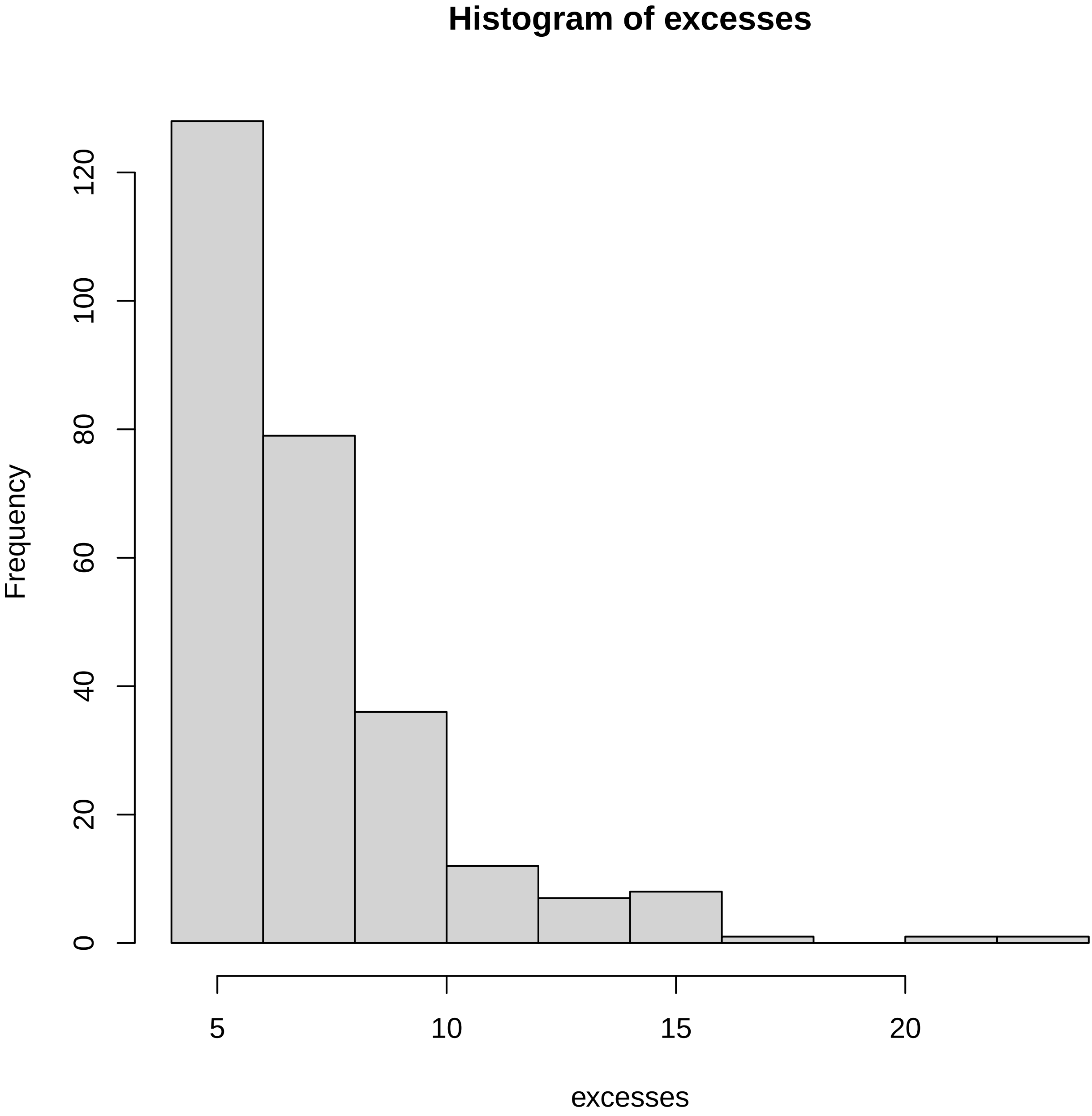
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Frequency
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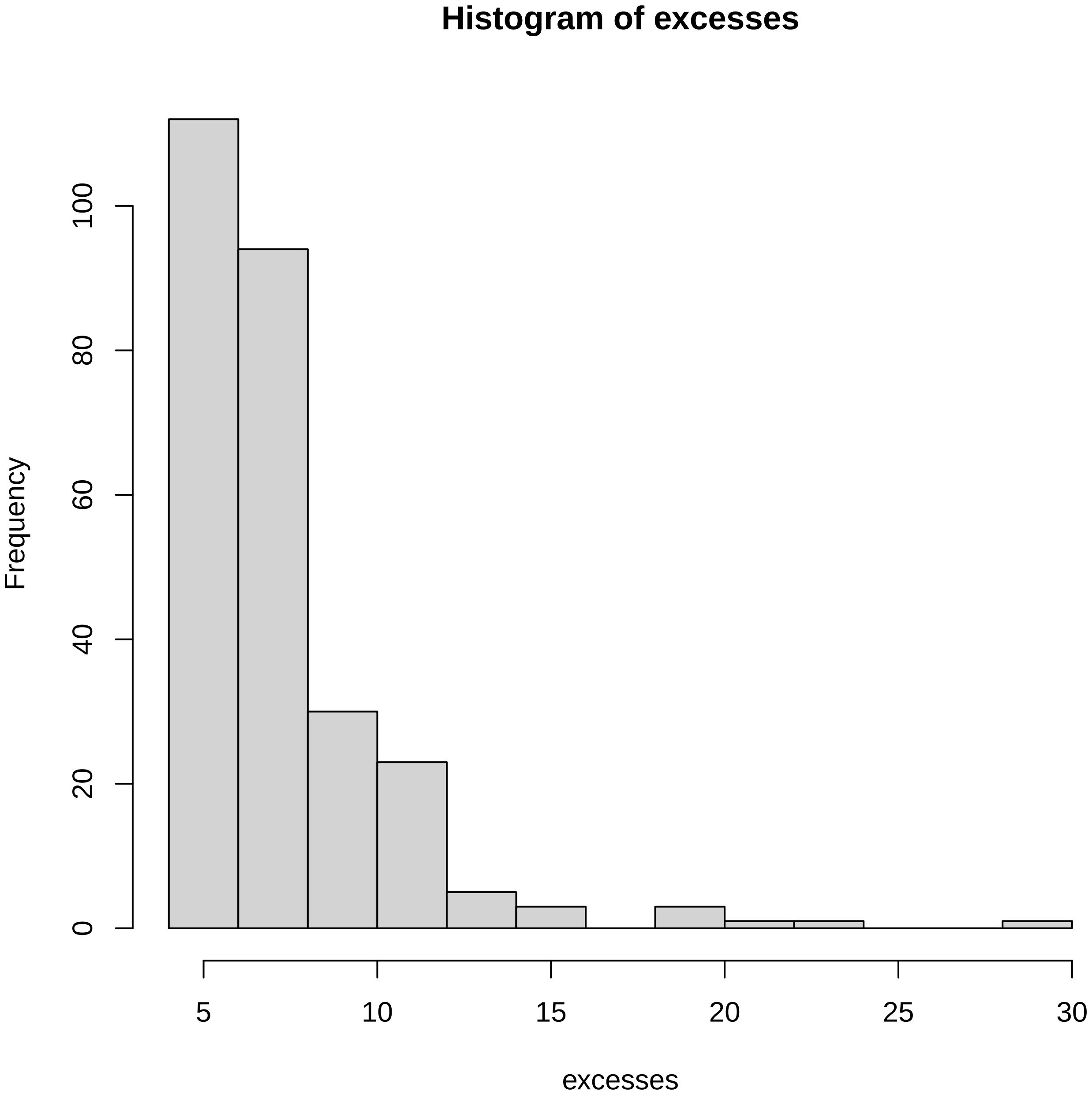
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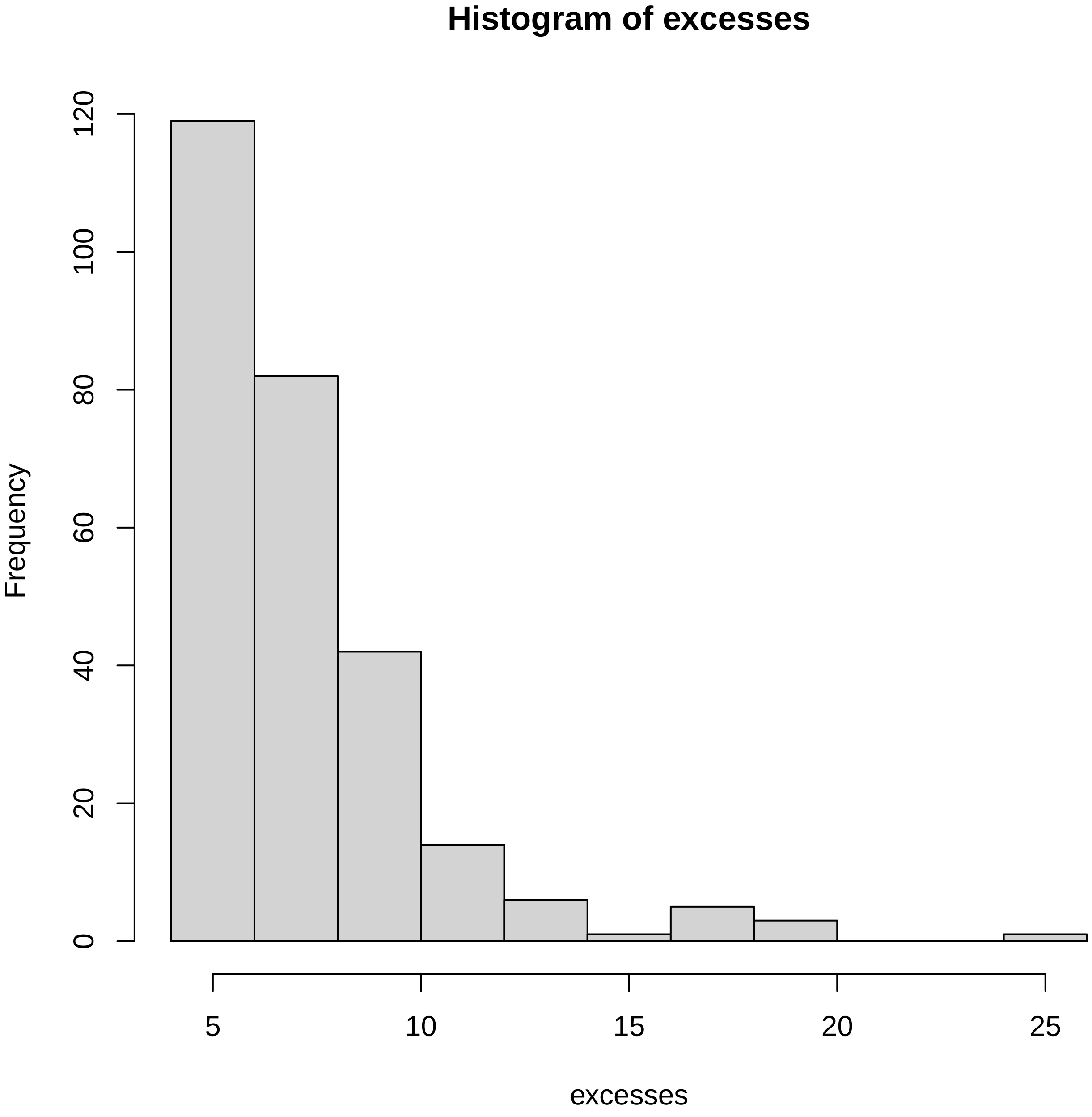
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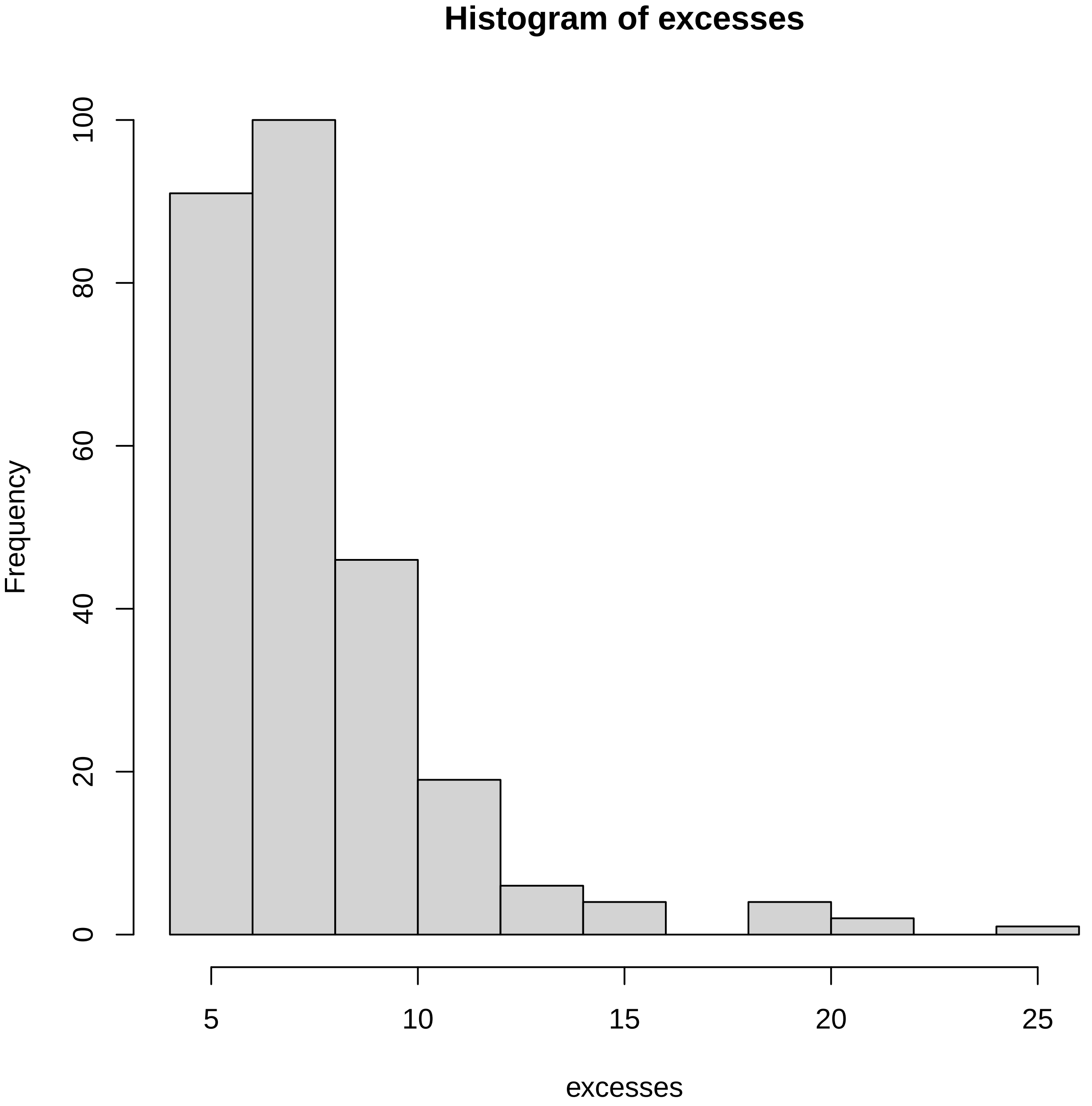
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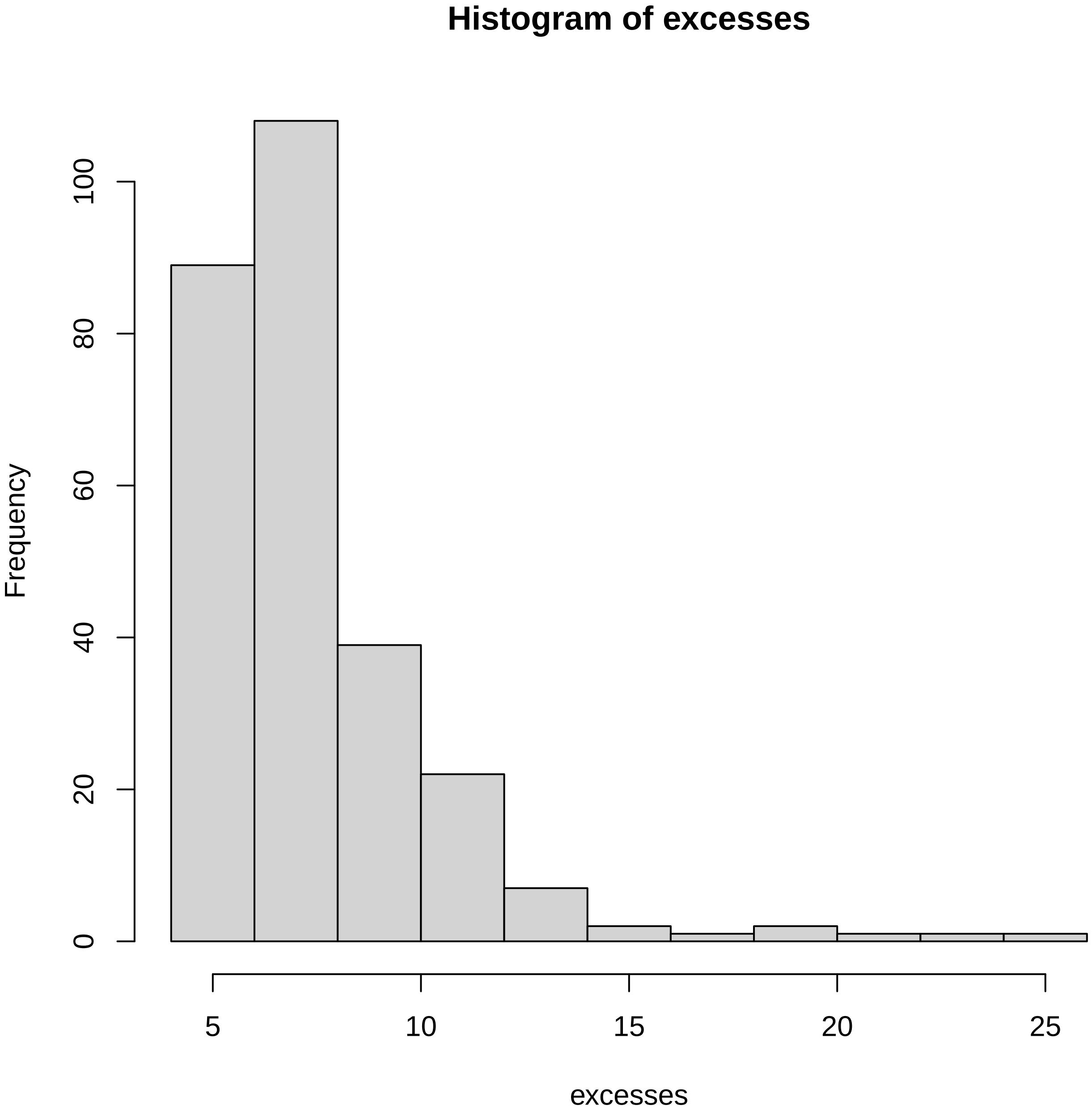
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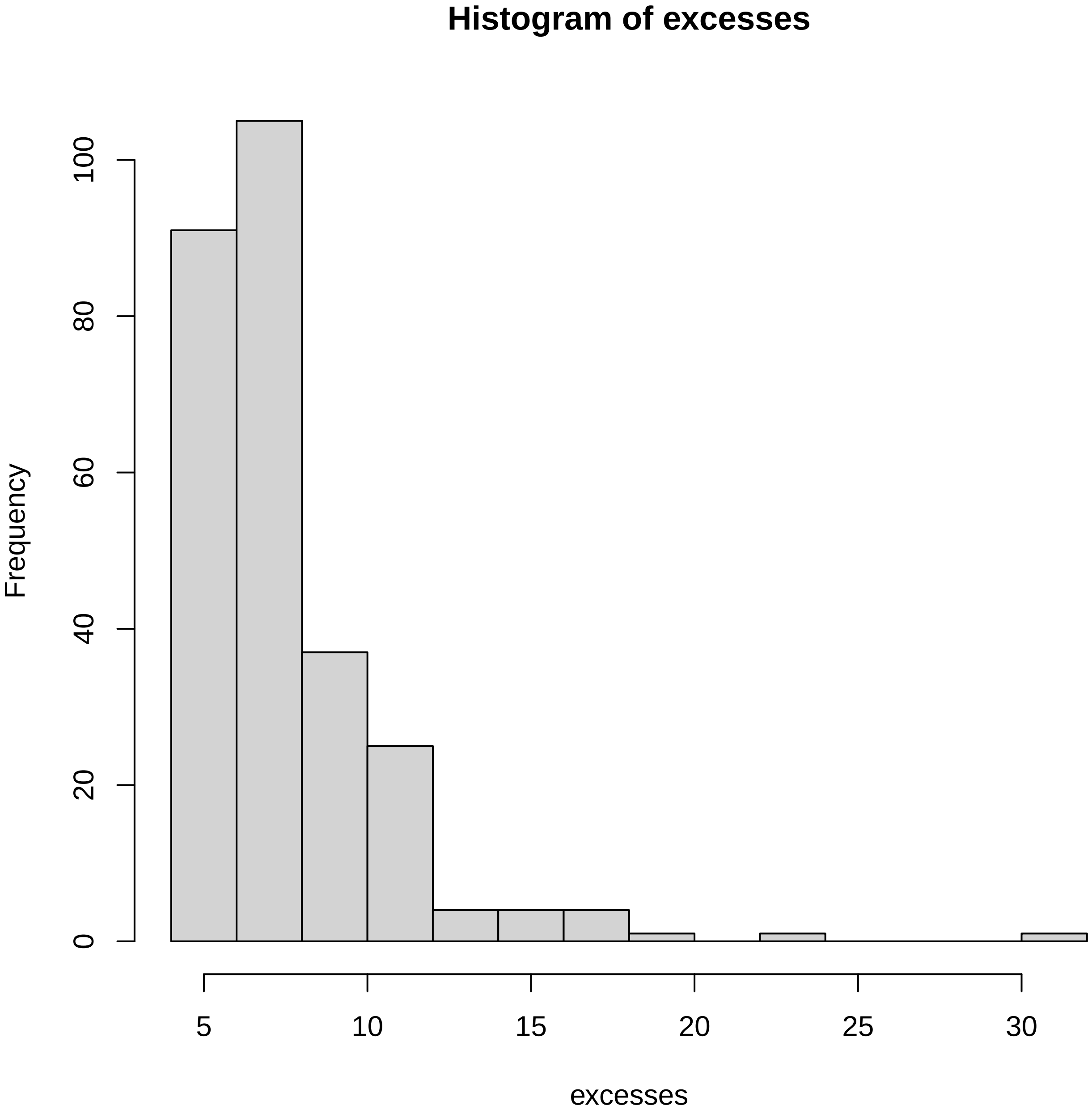
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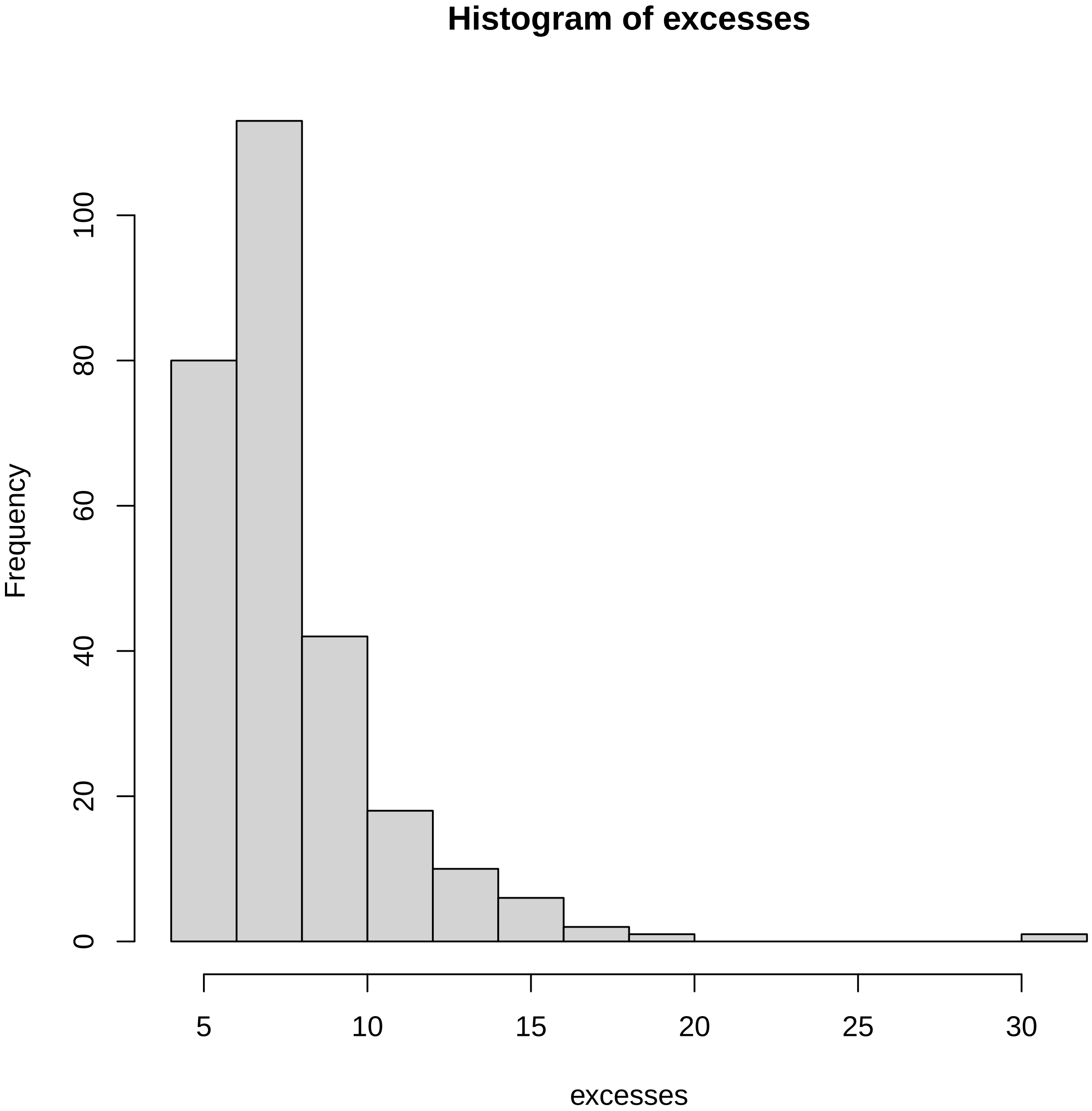
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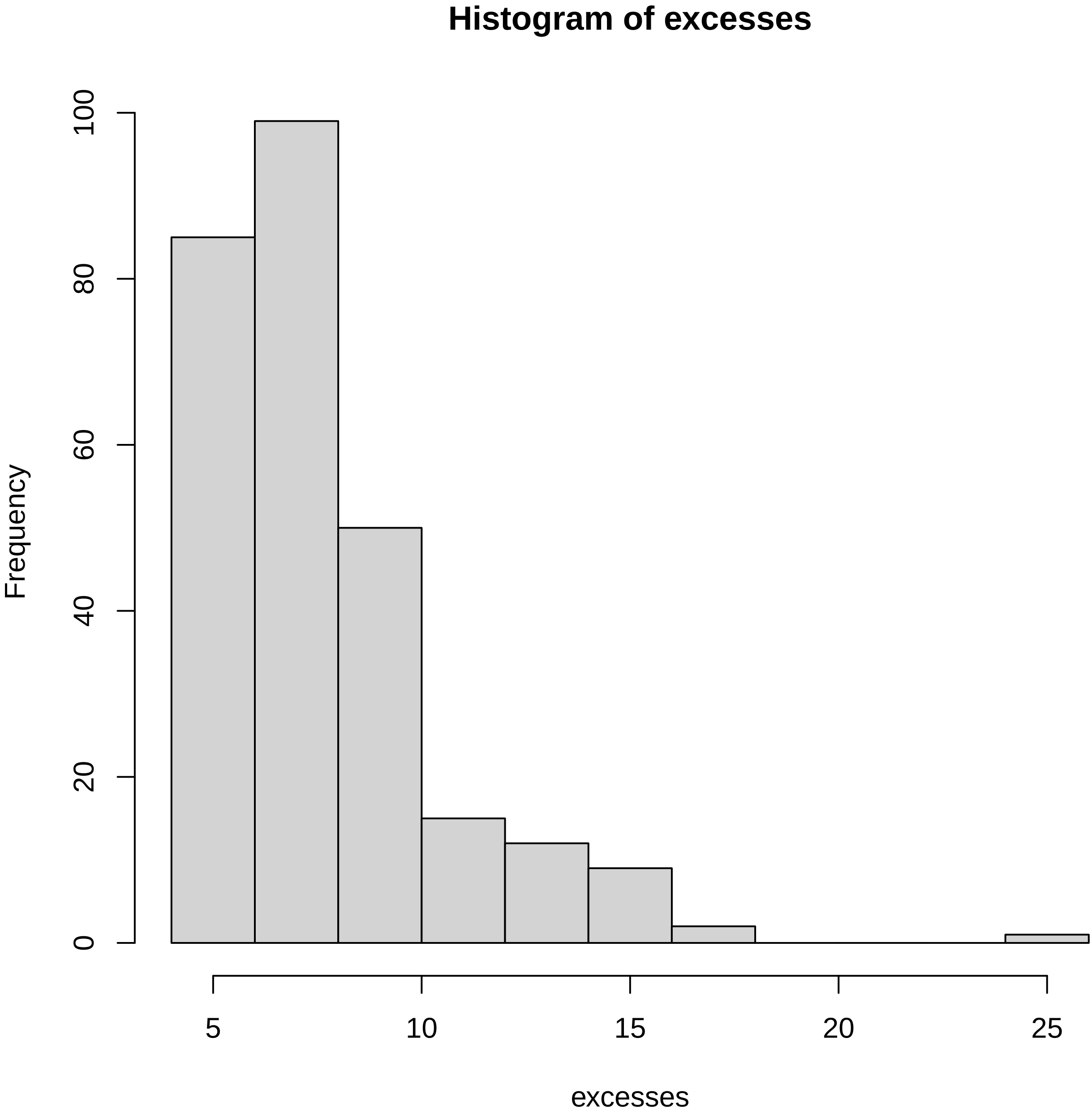
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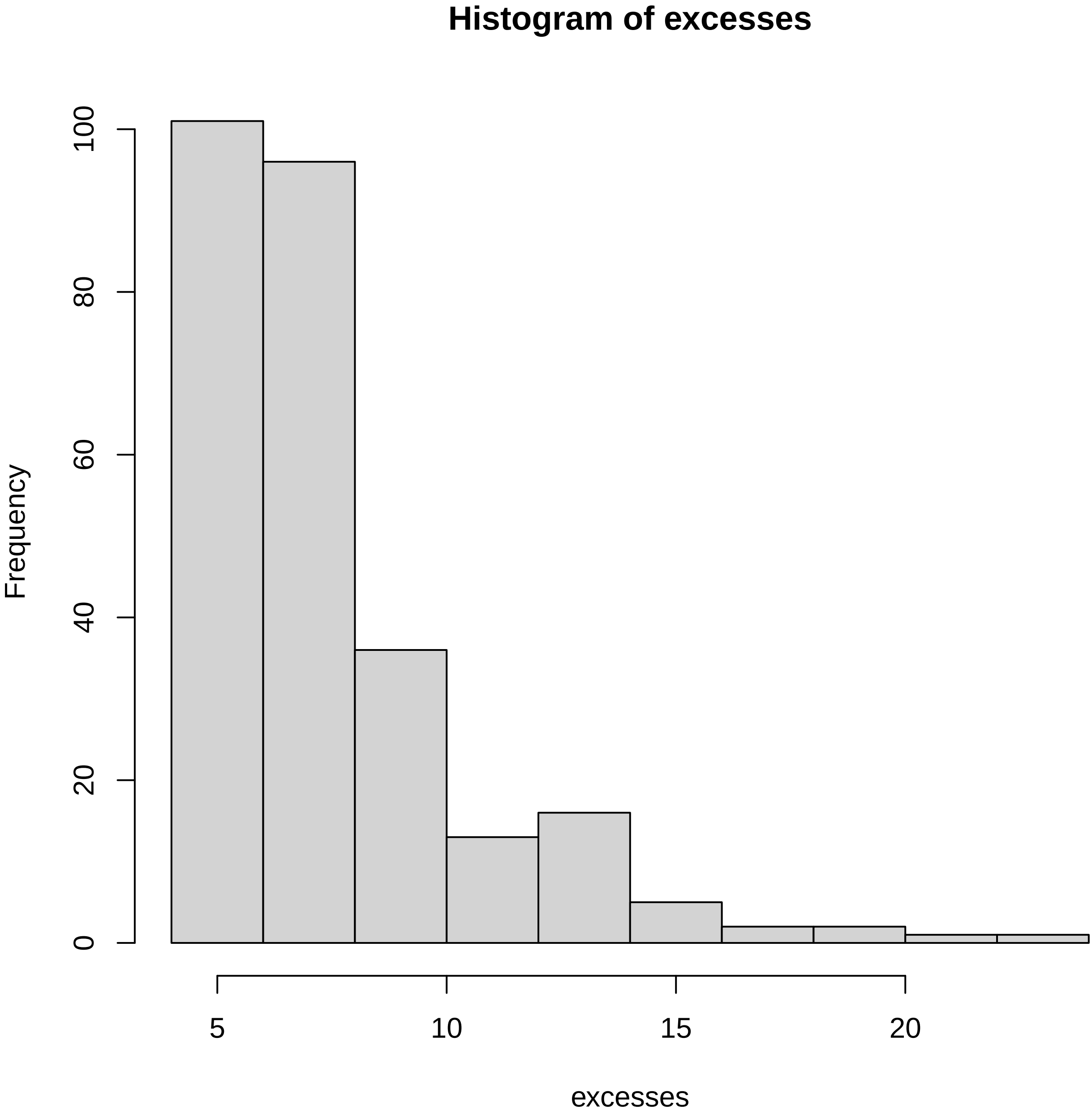
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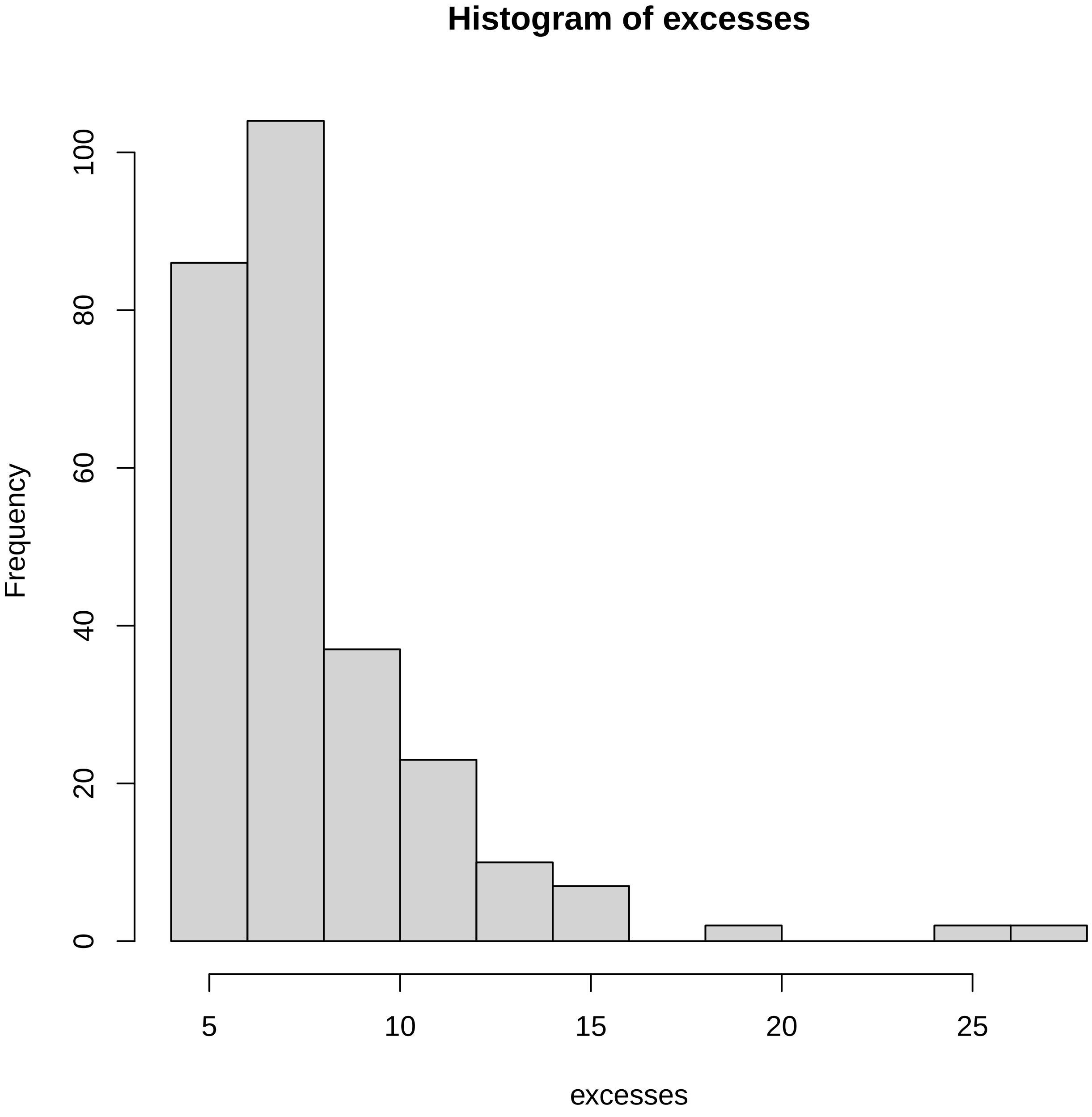
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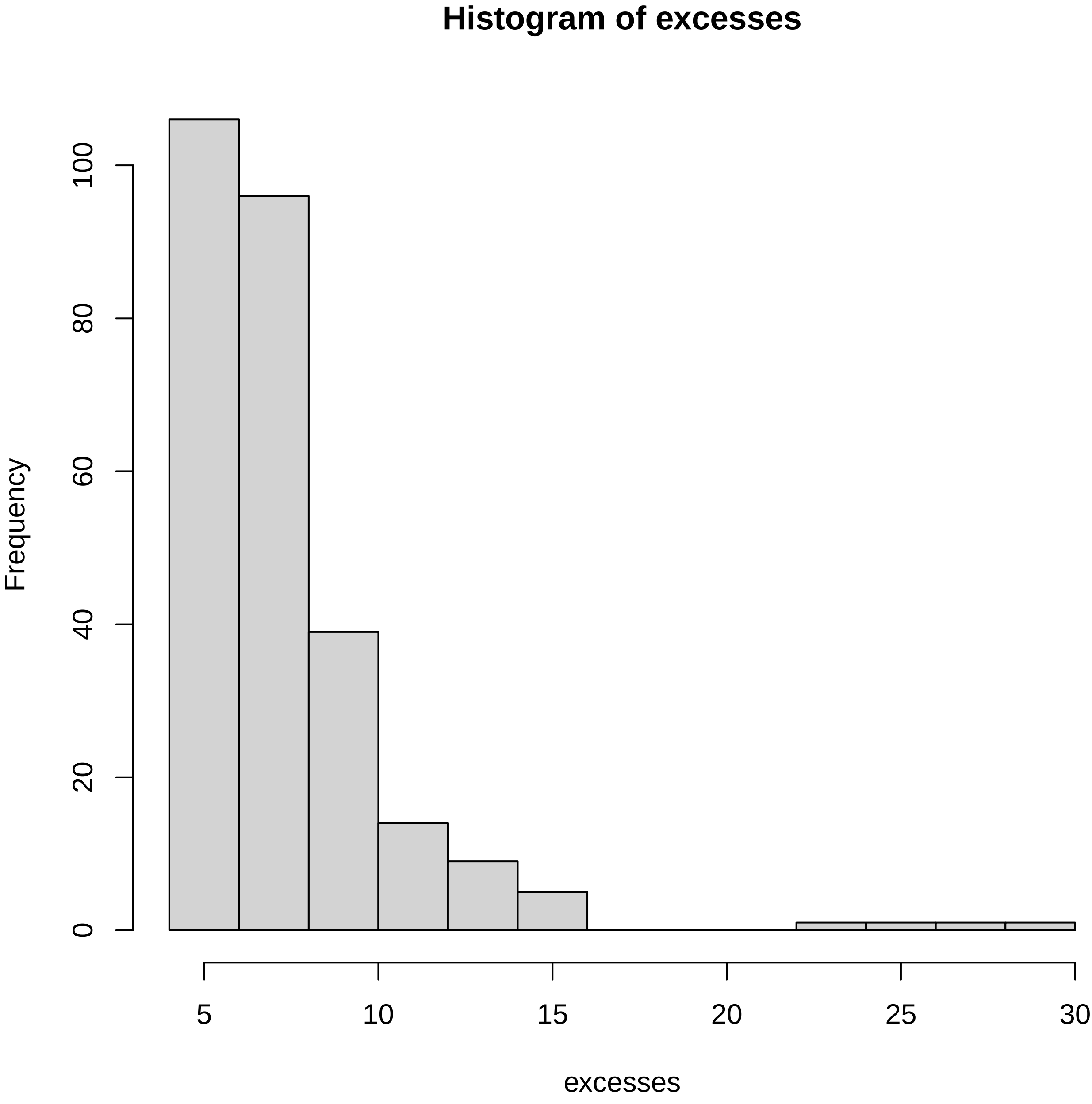
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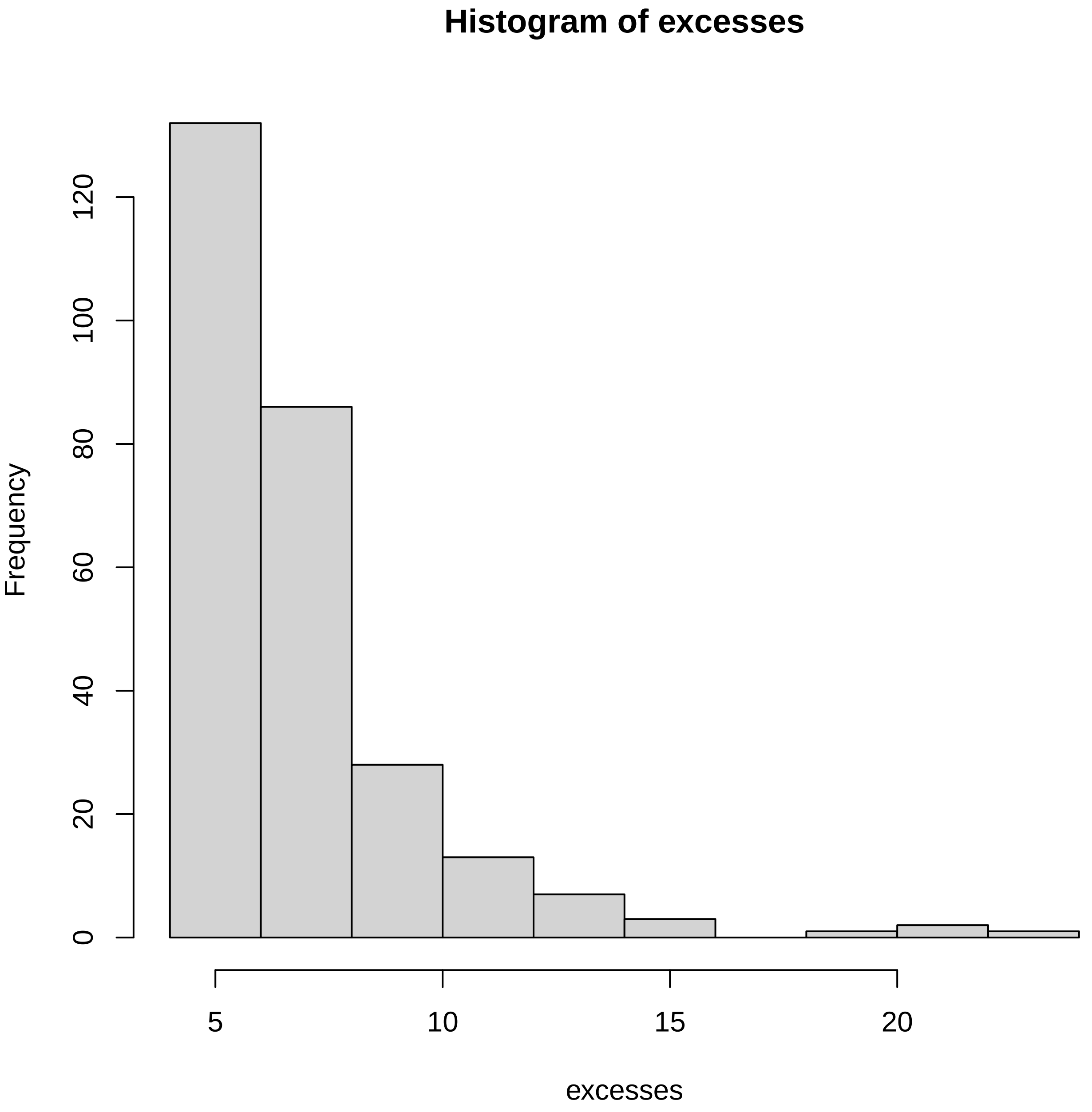
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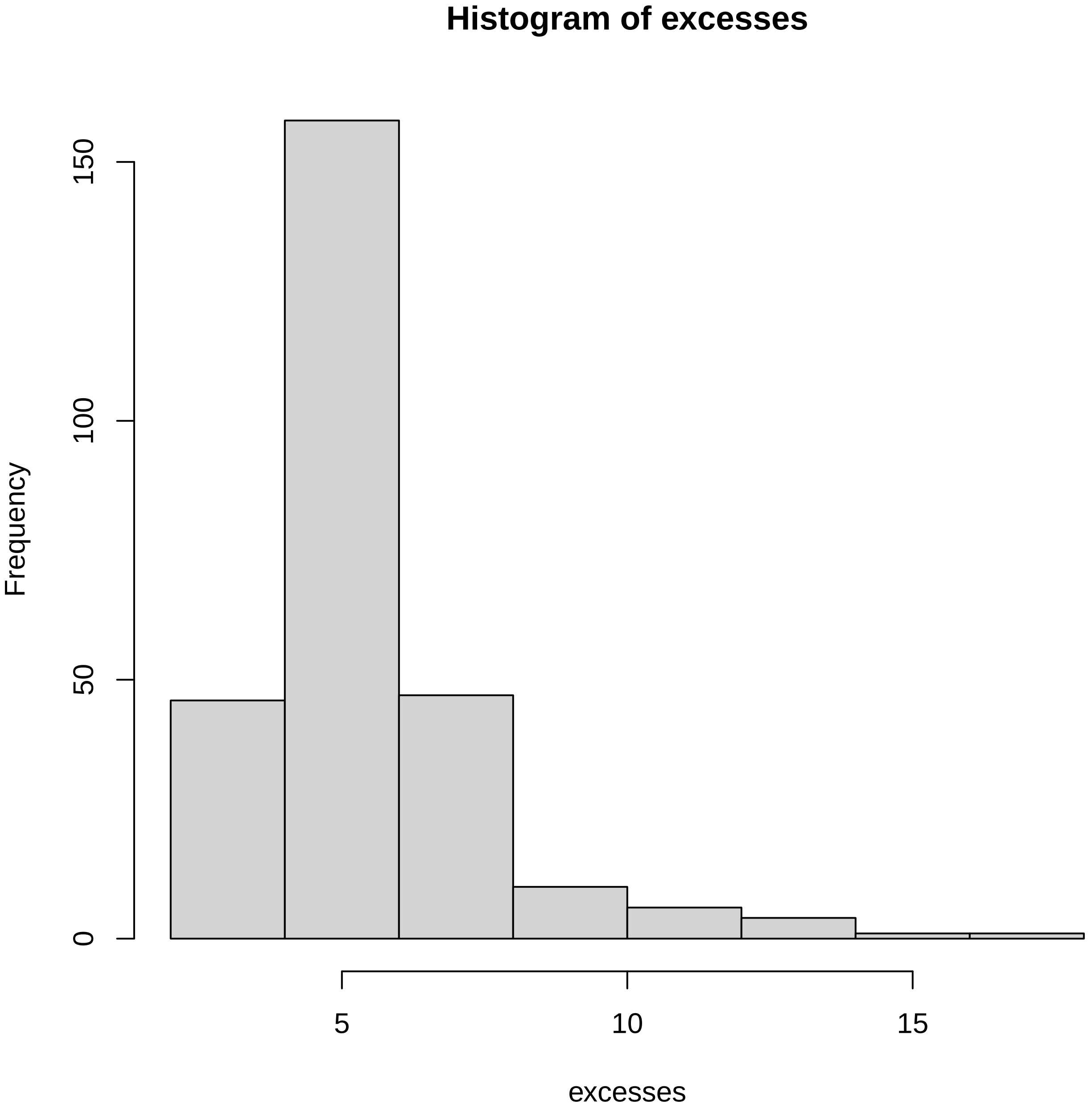
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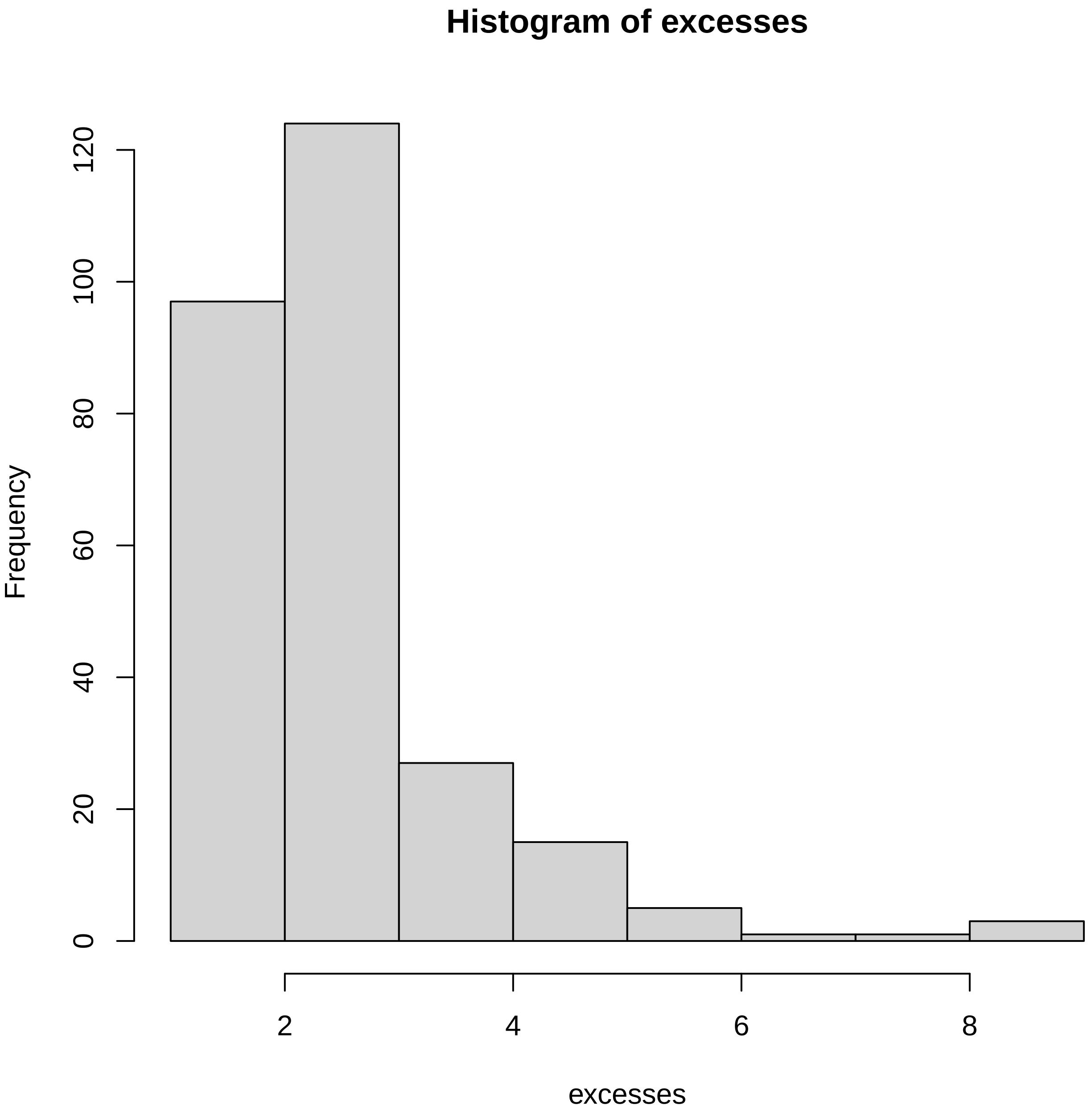
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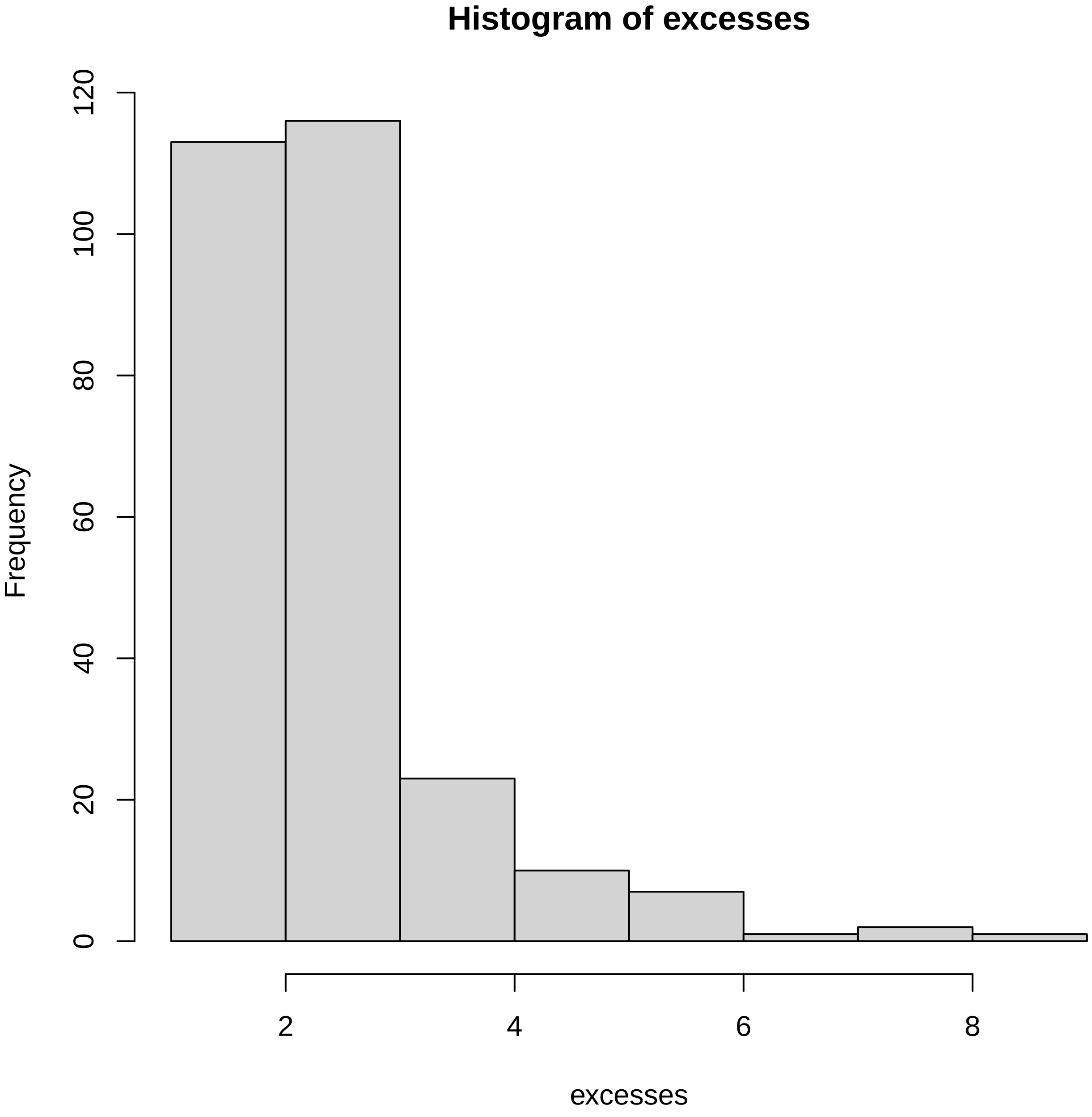
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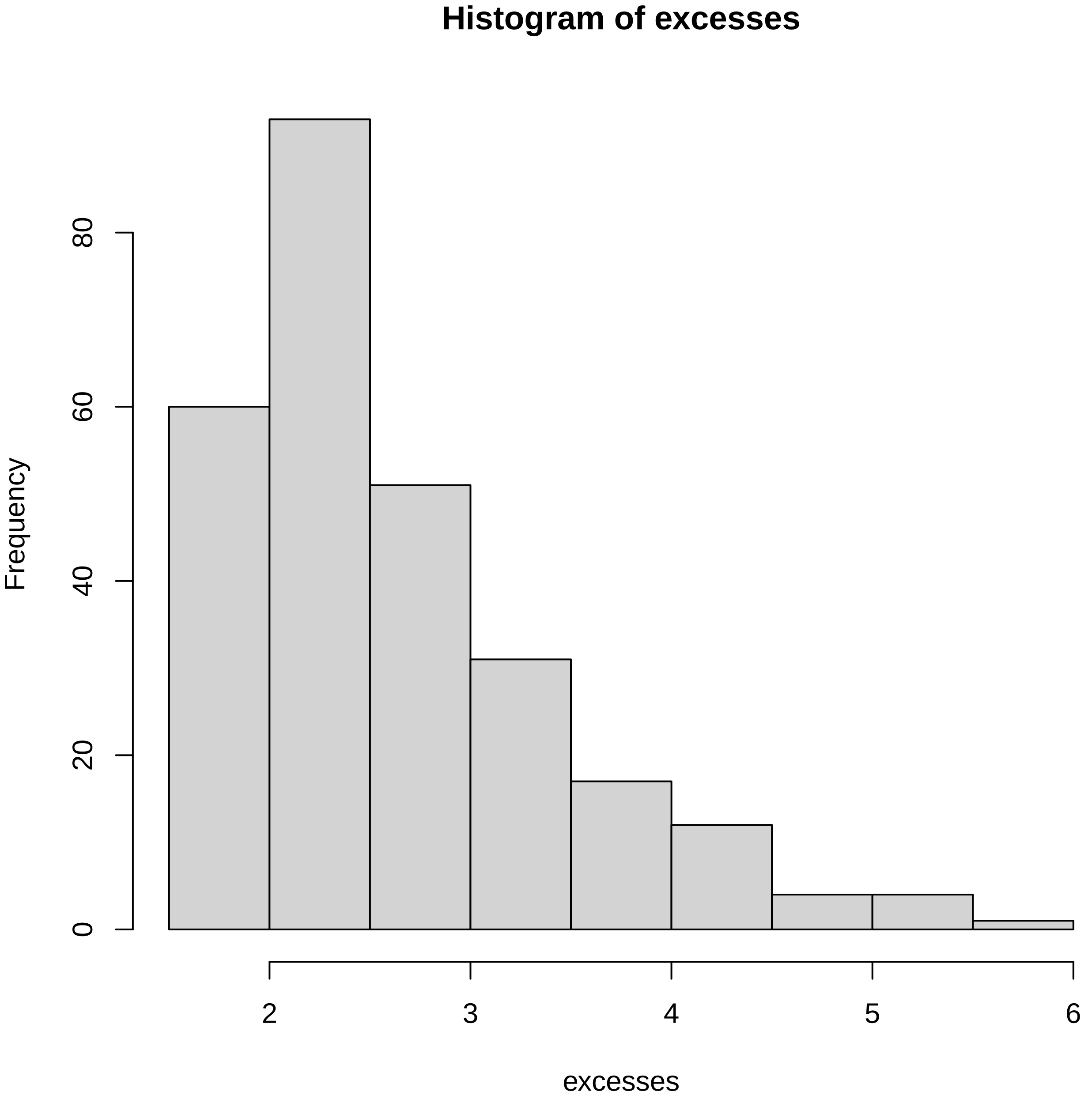
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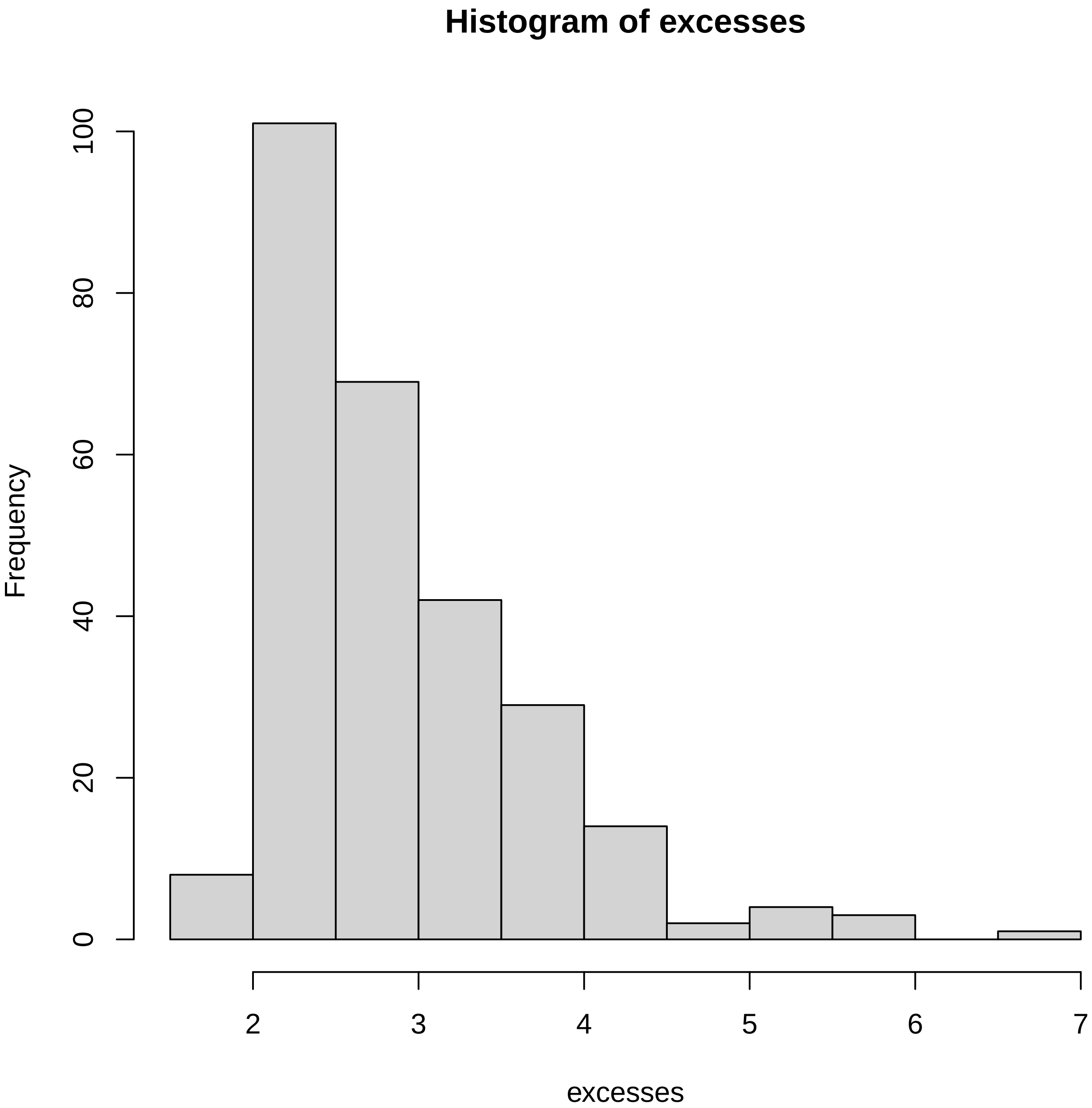
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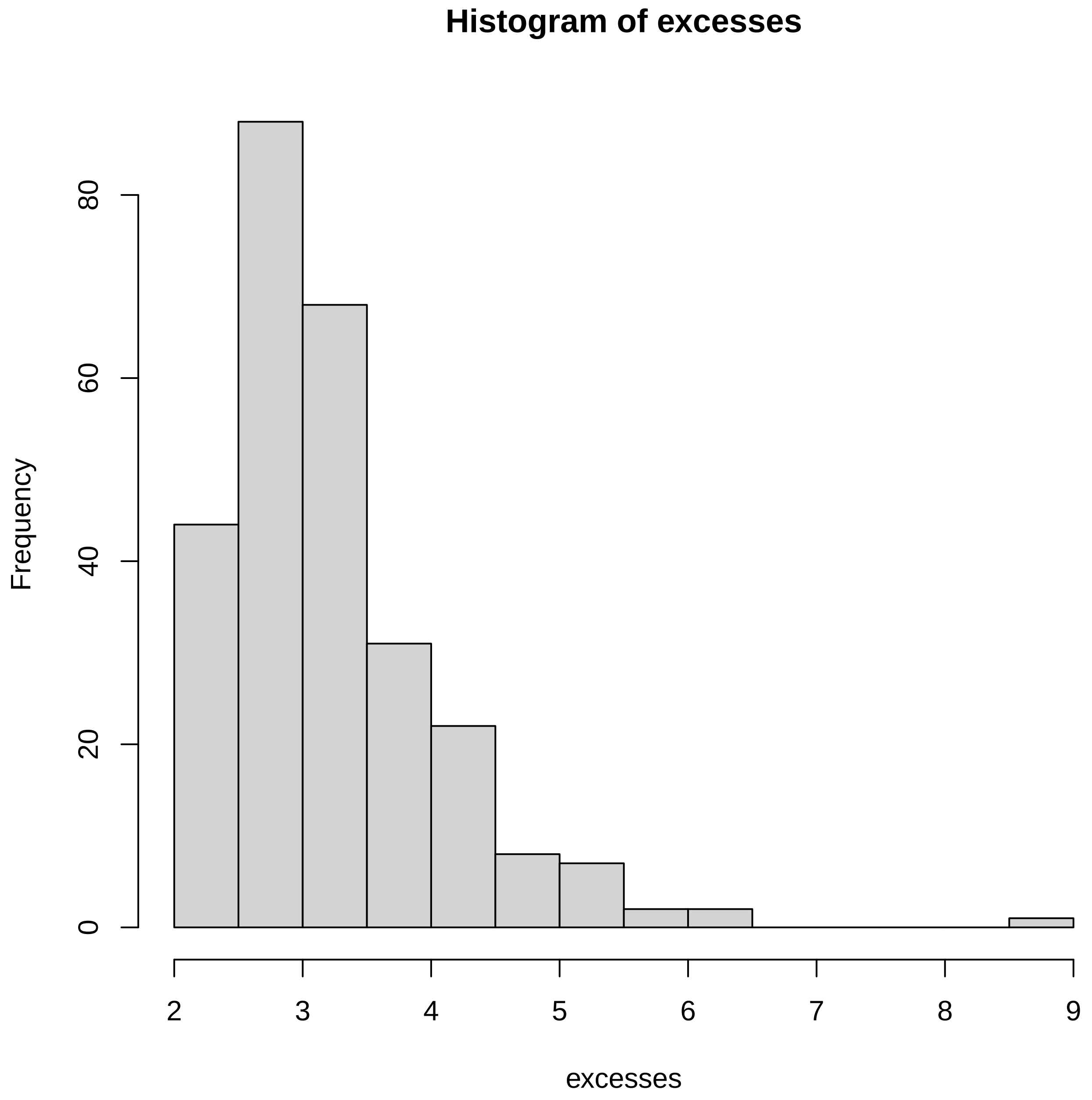
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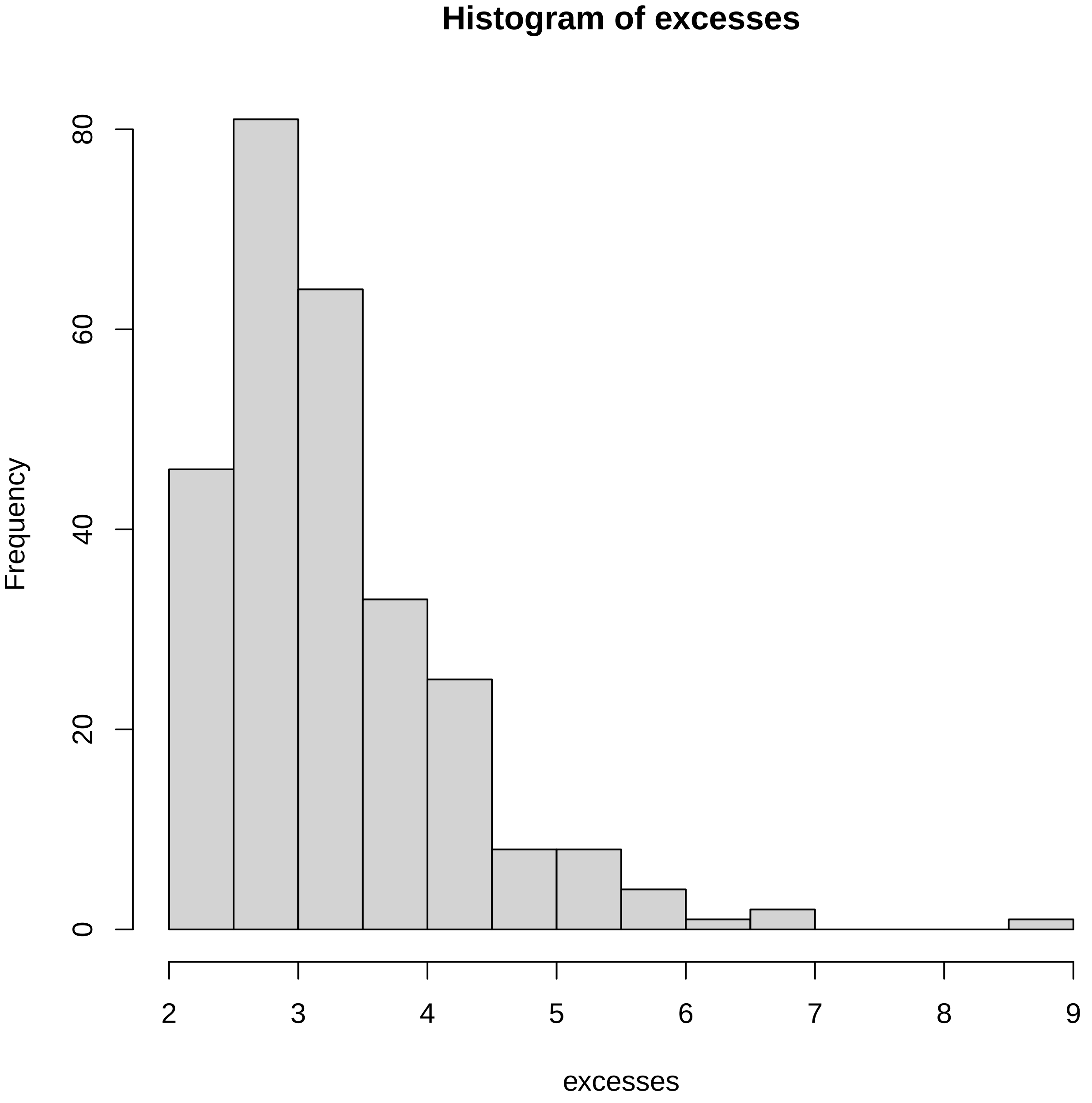
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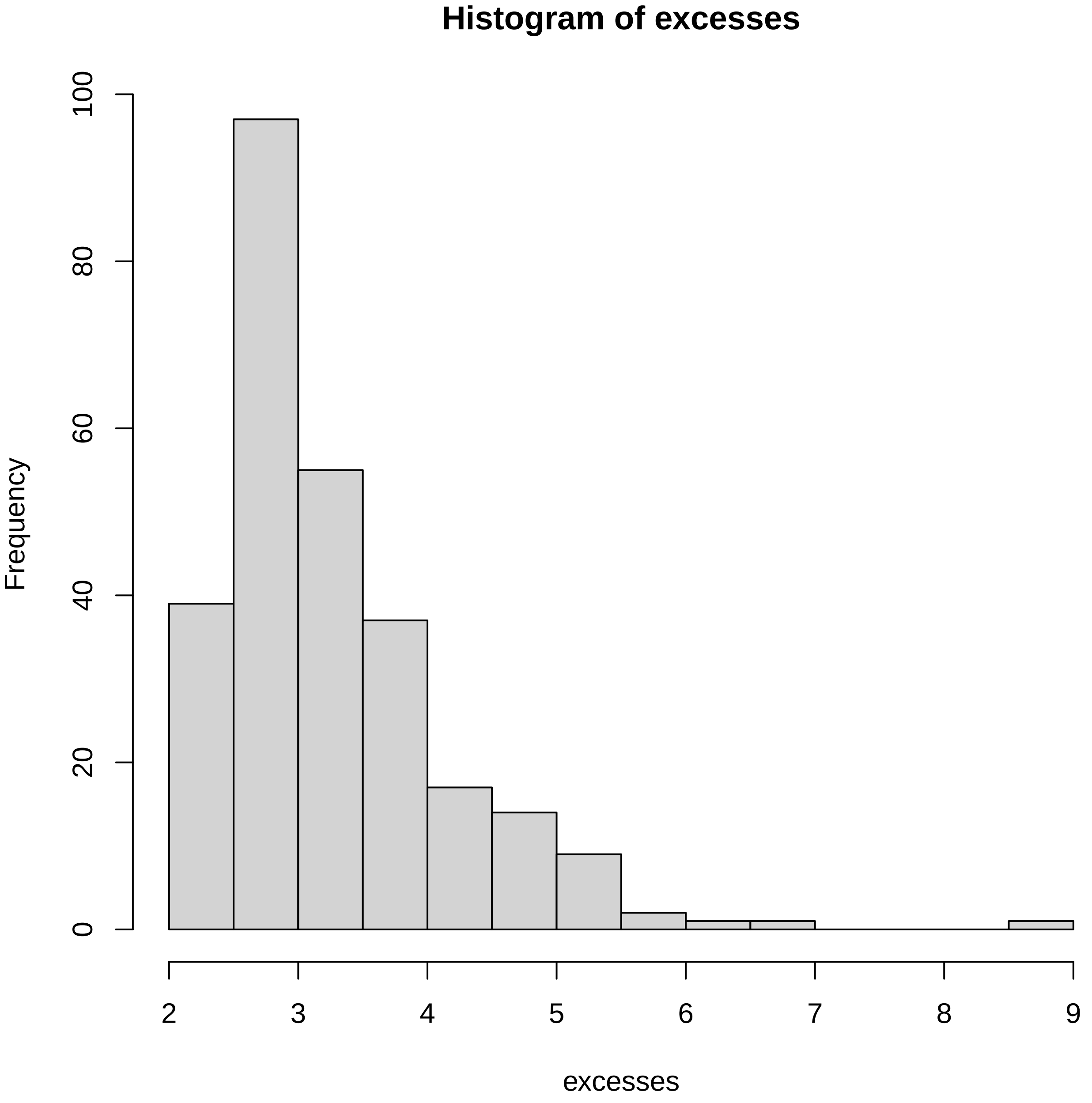
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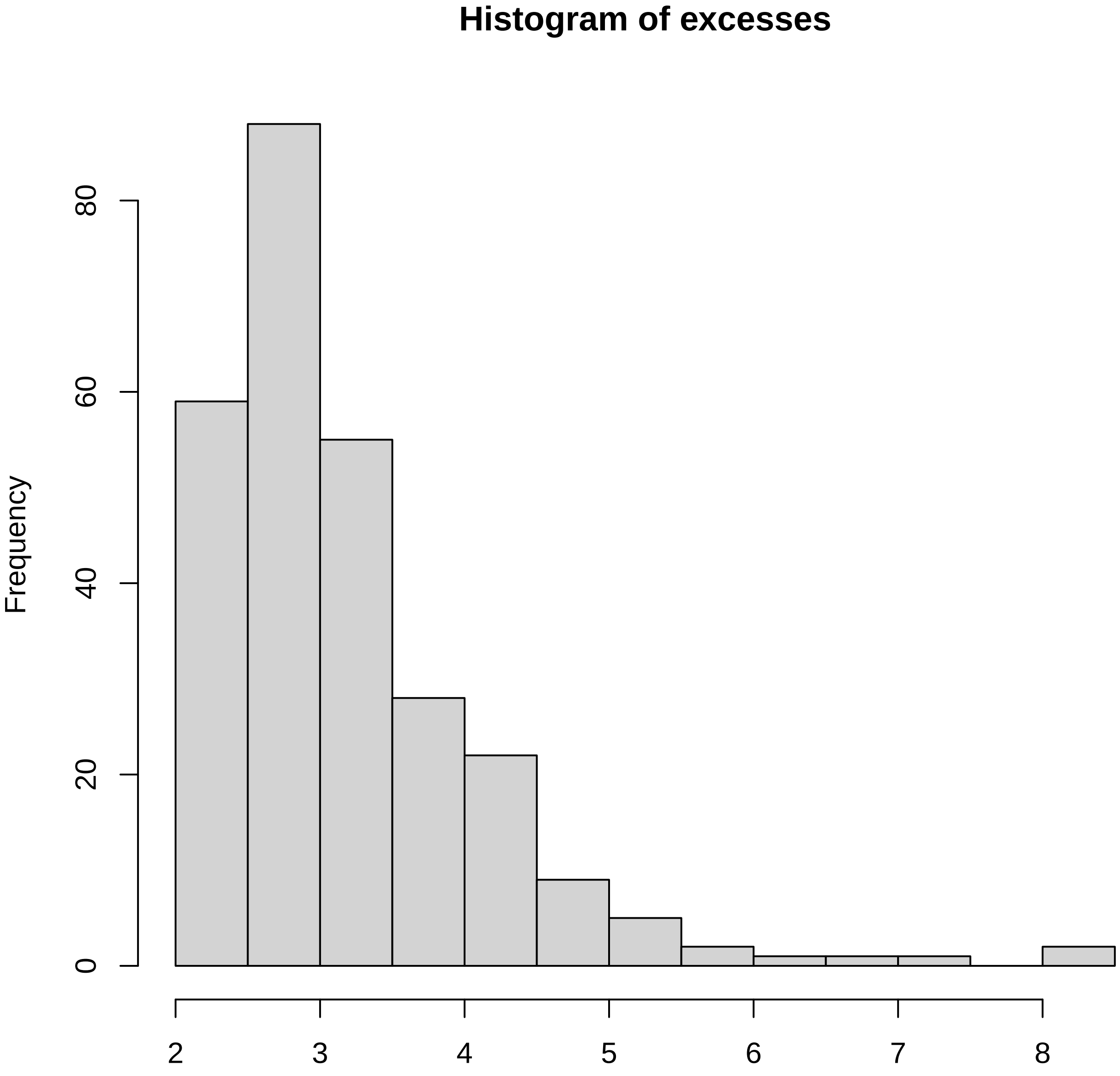
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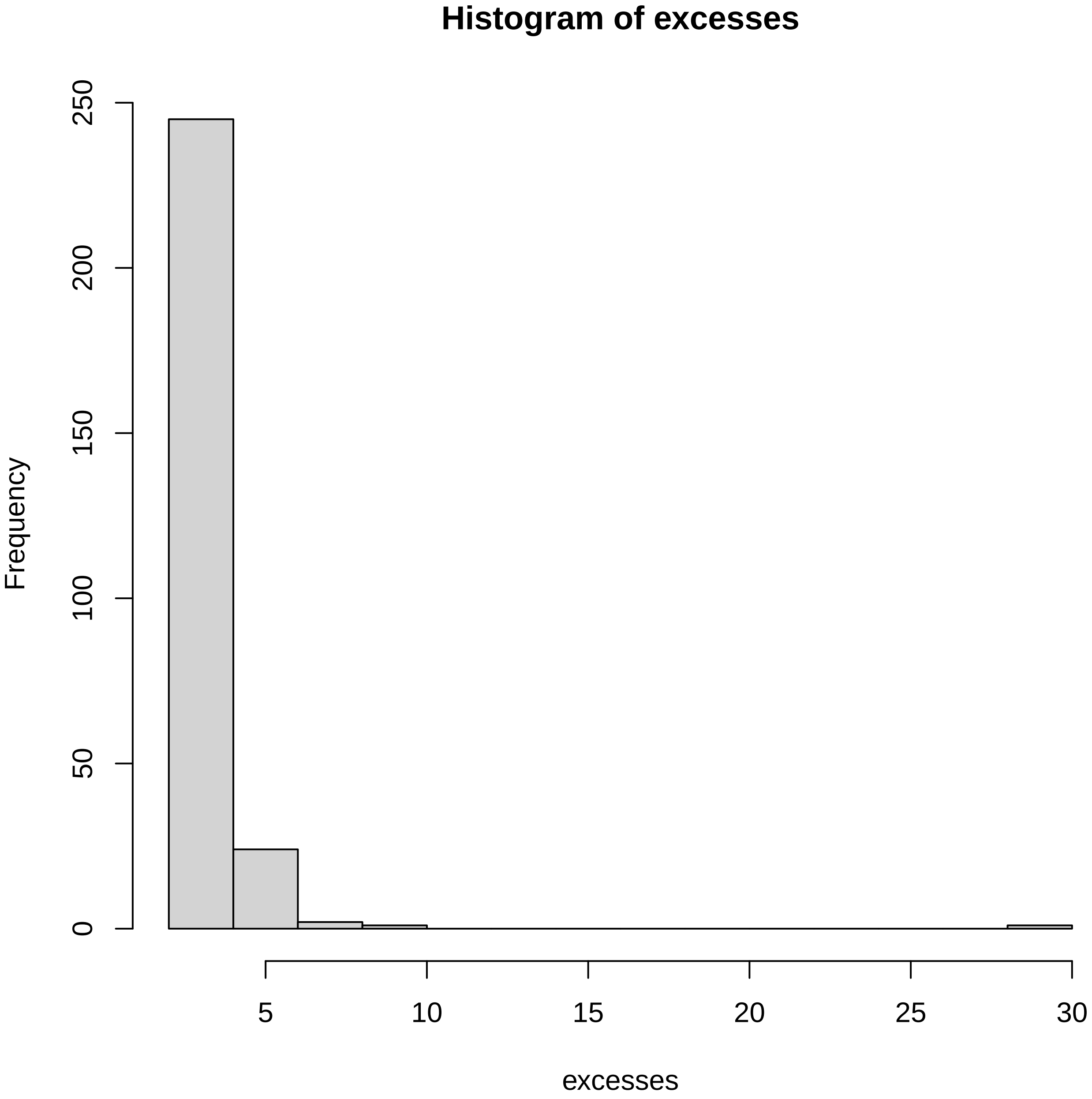
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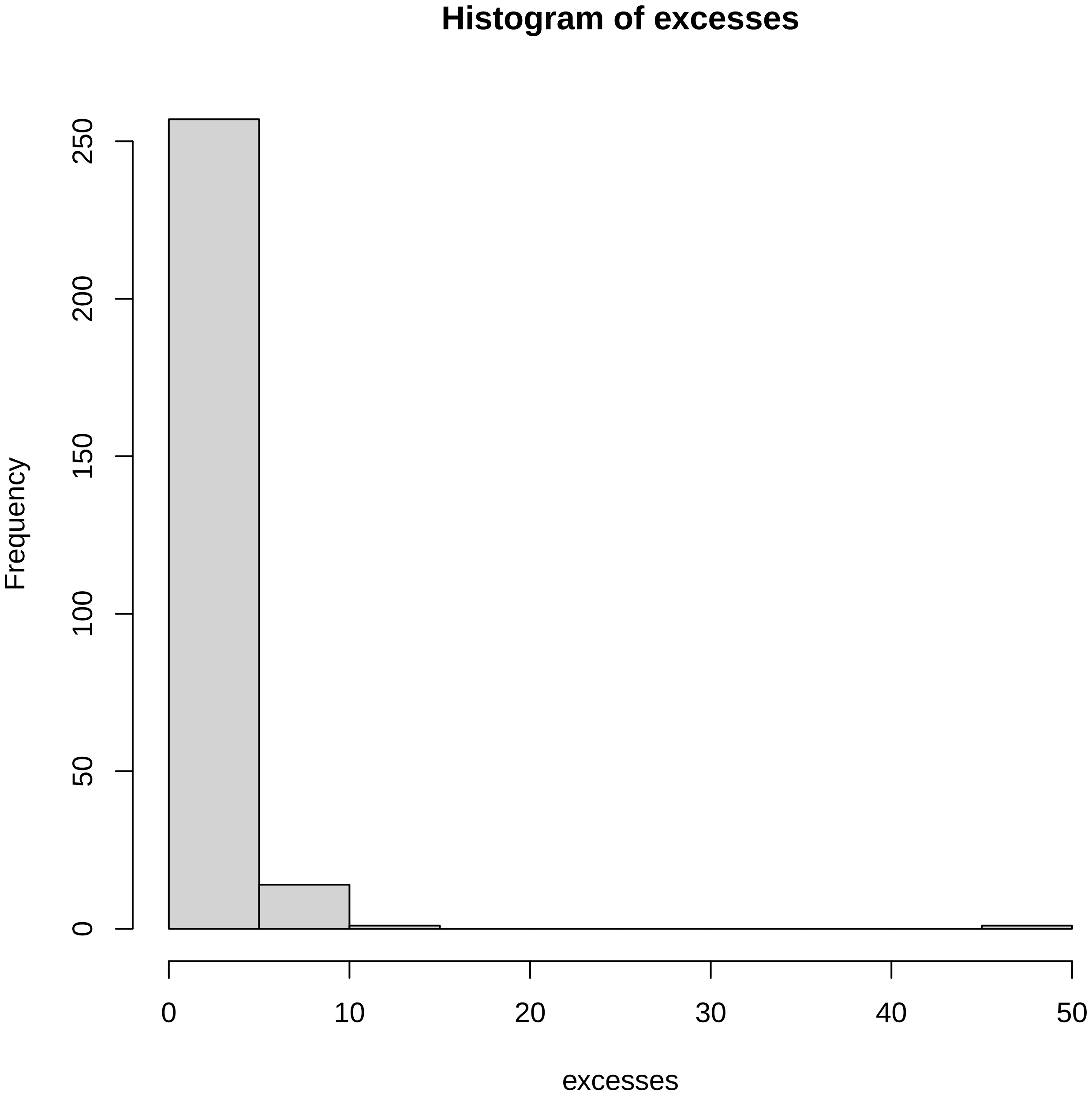
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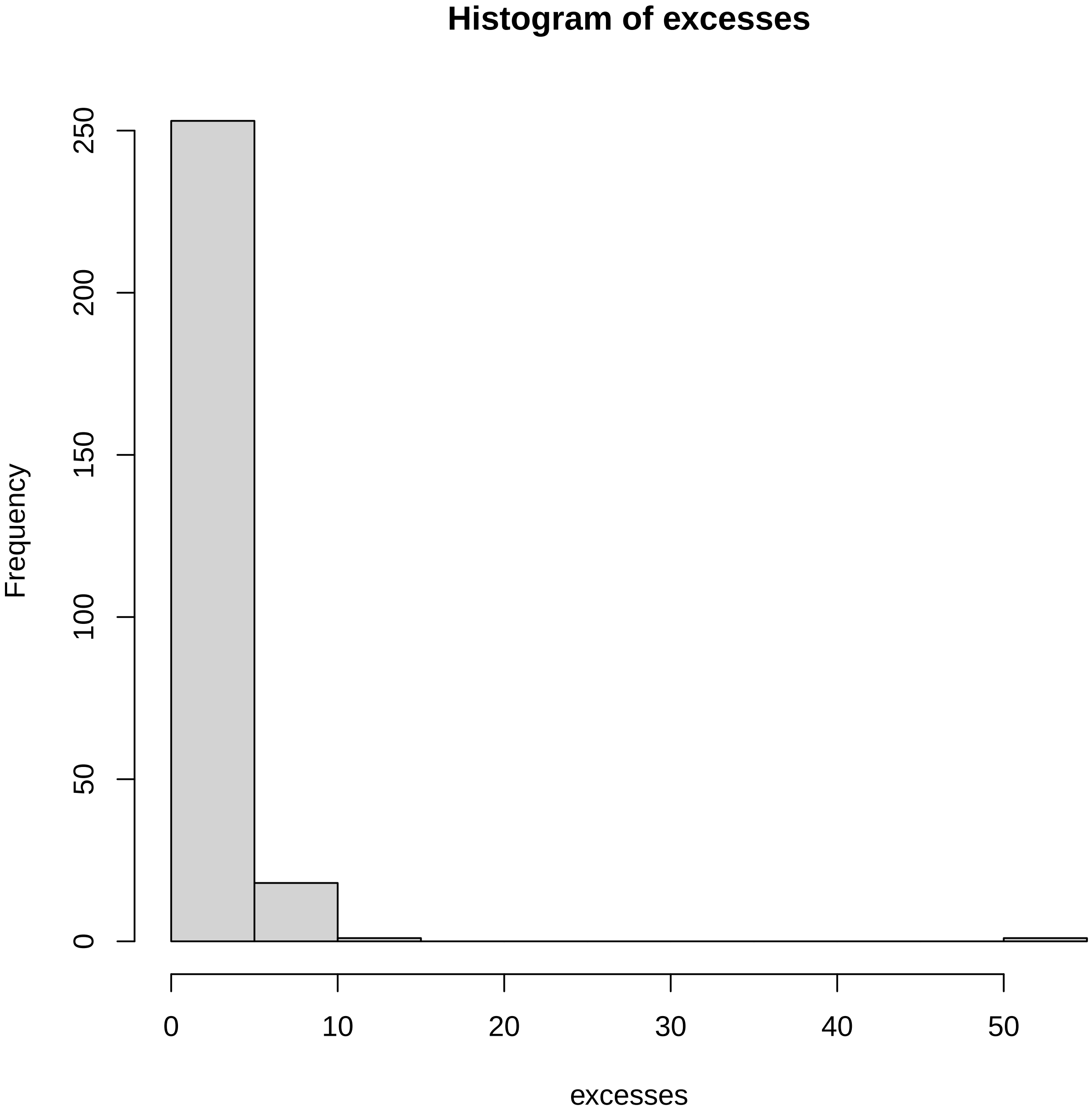
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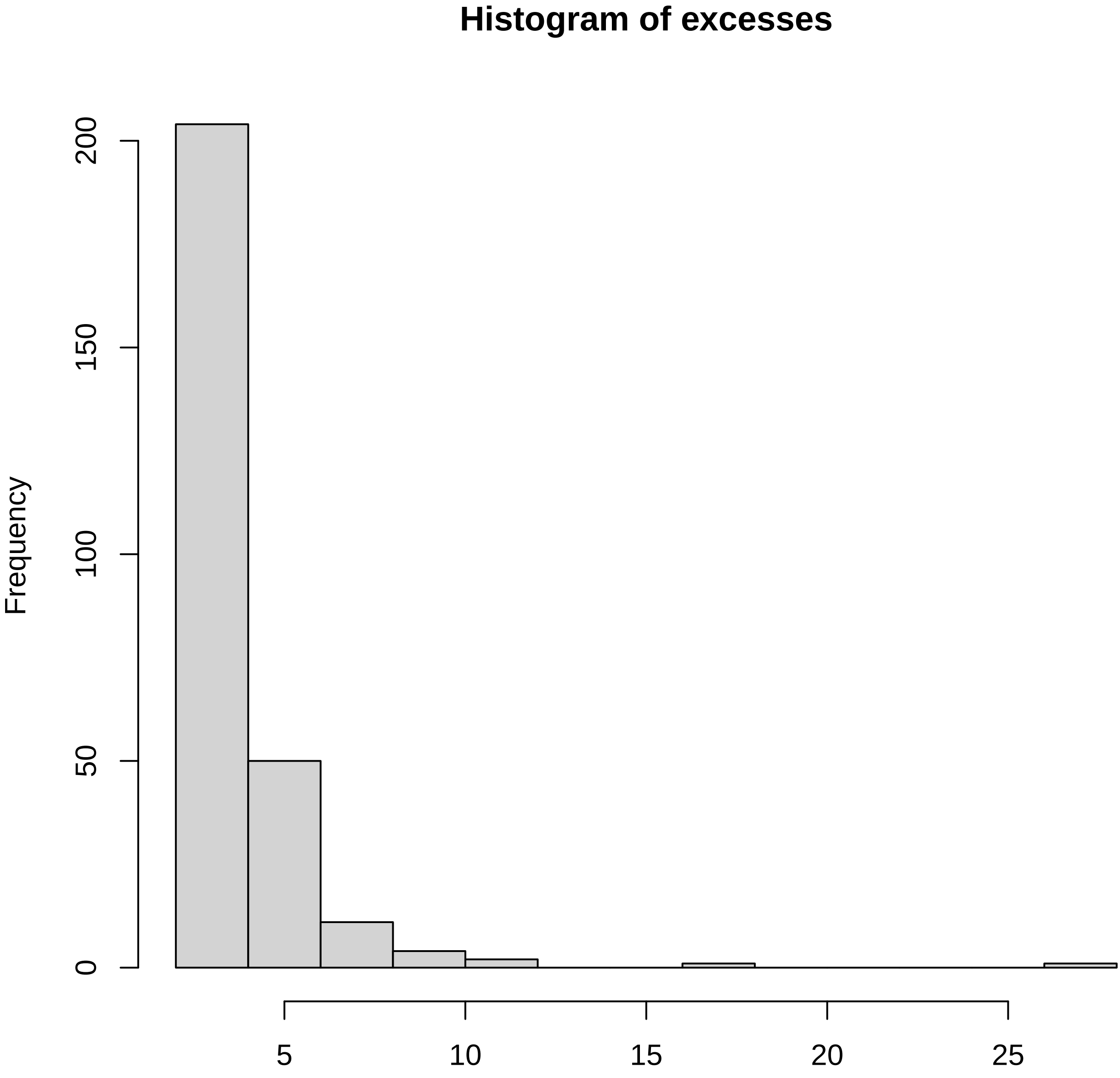
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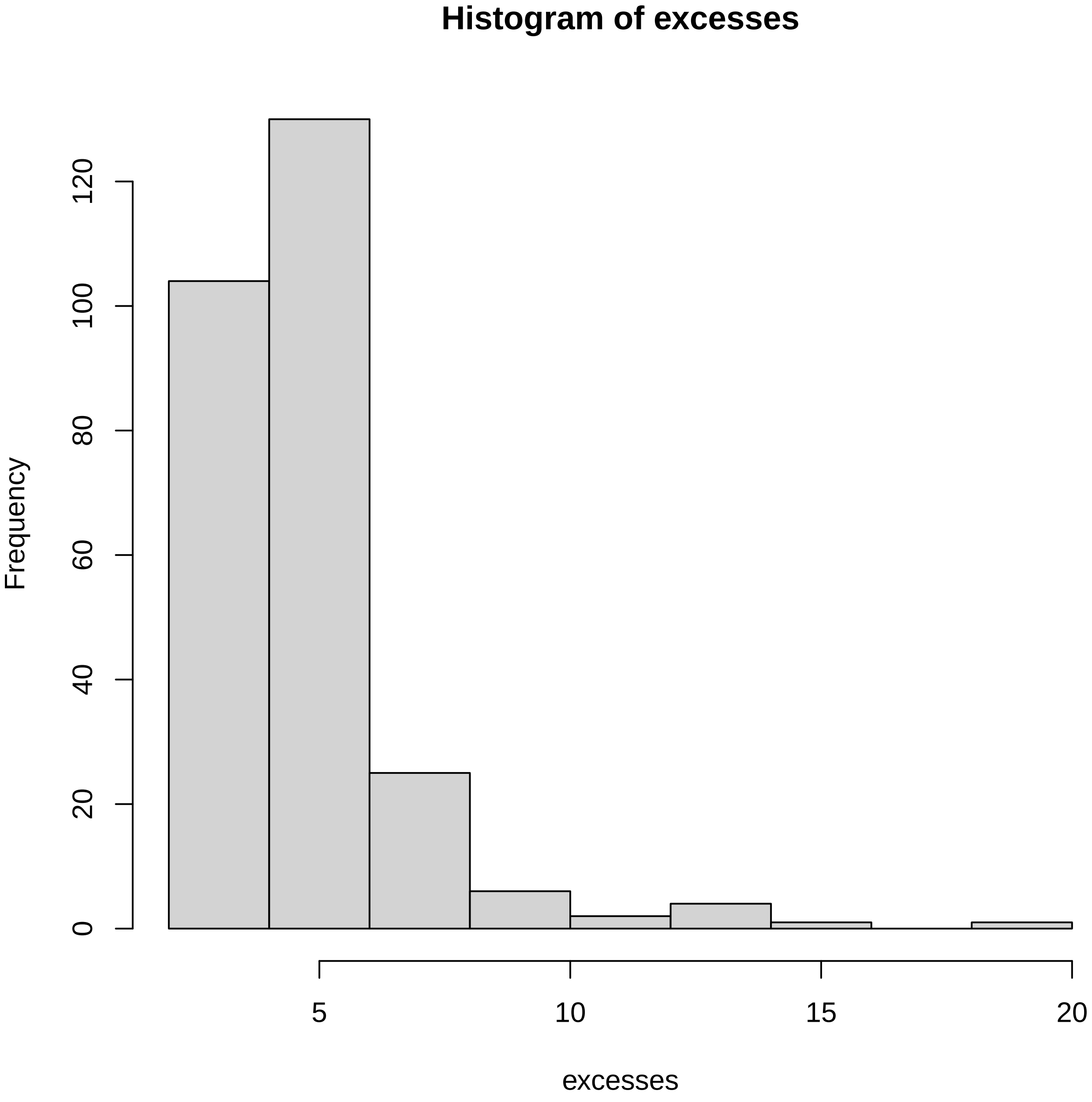
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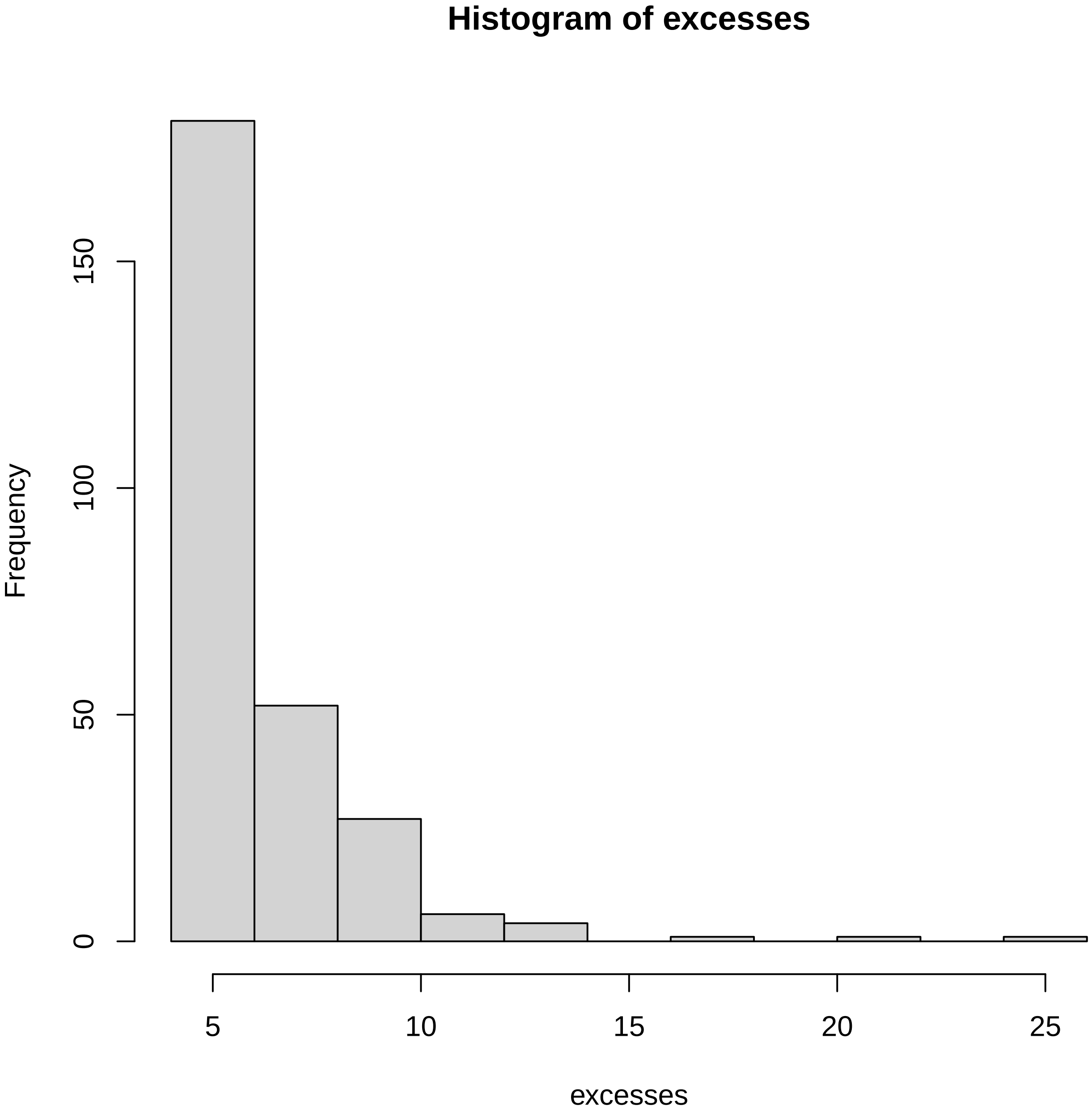
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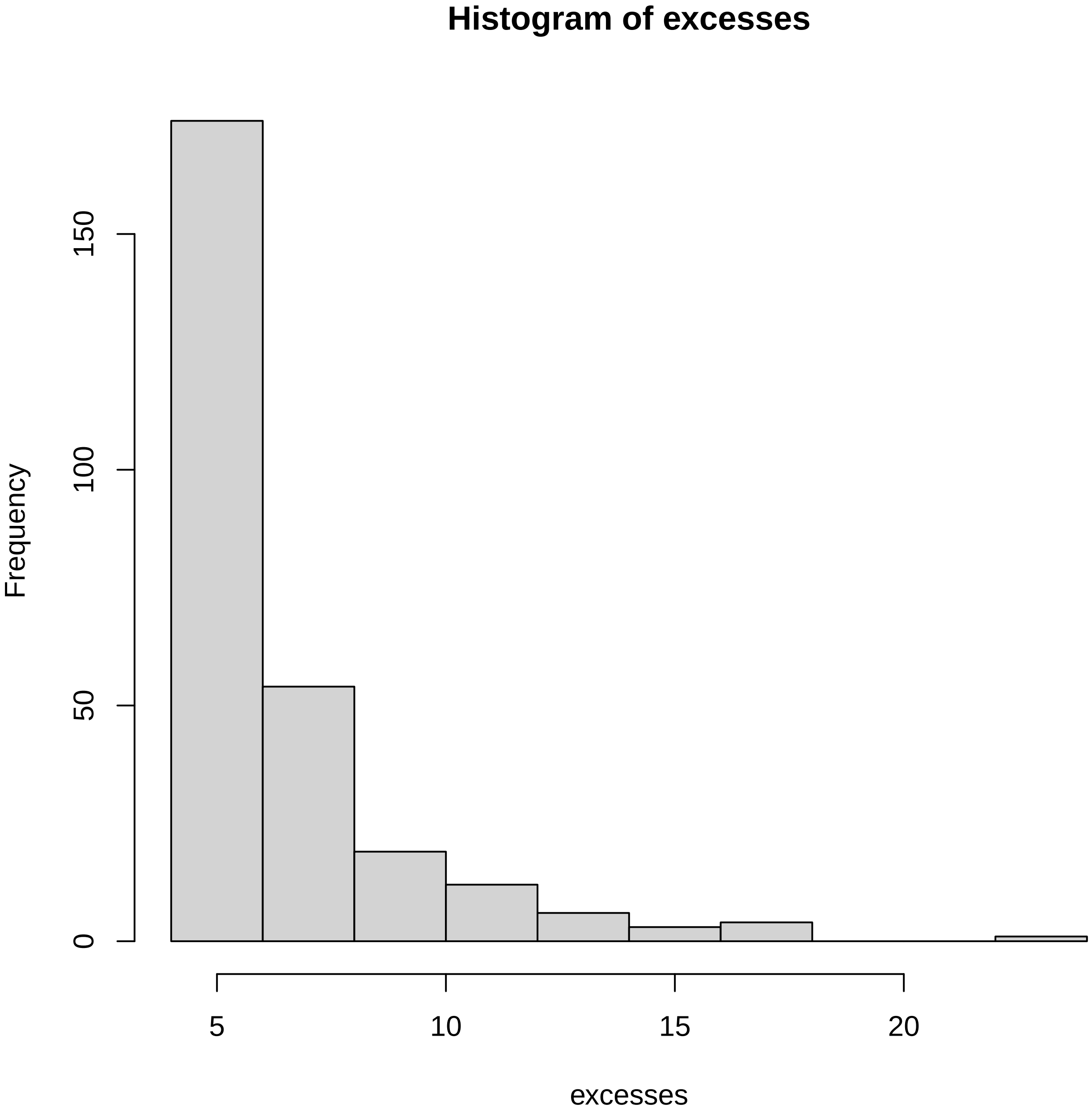
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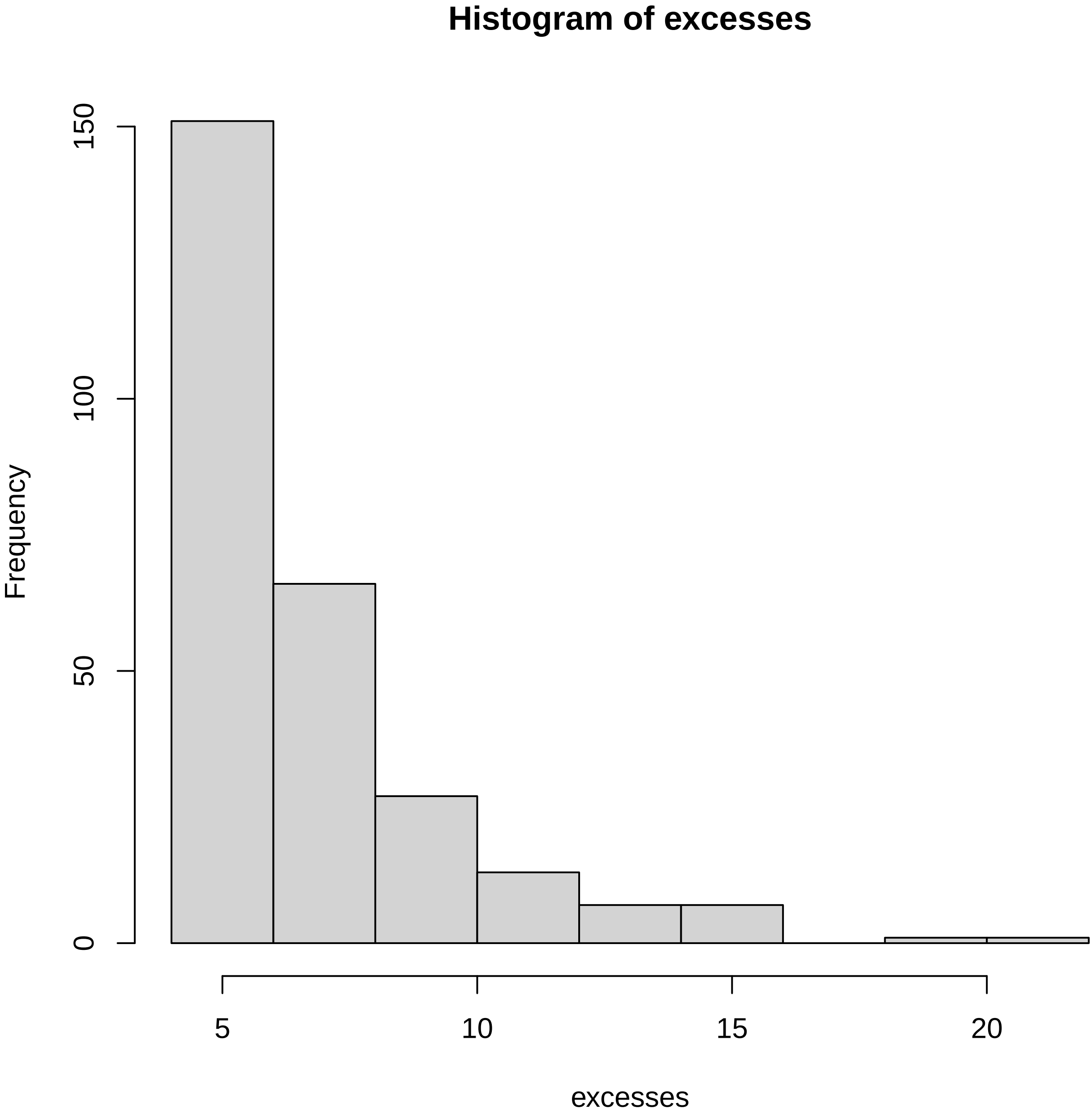
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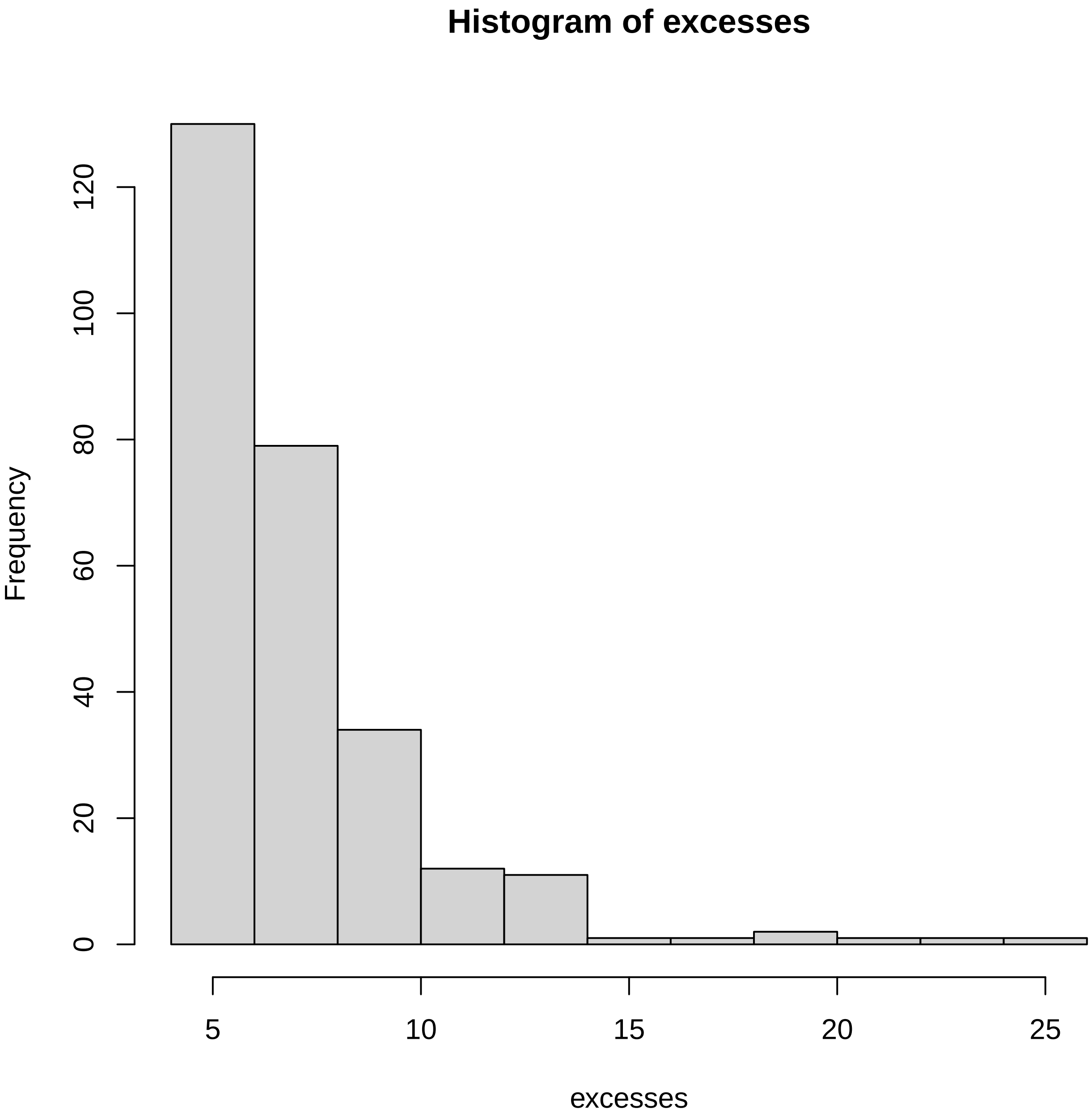
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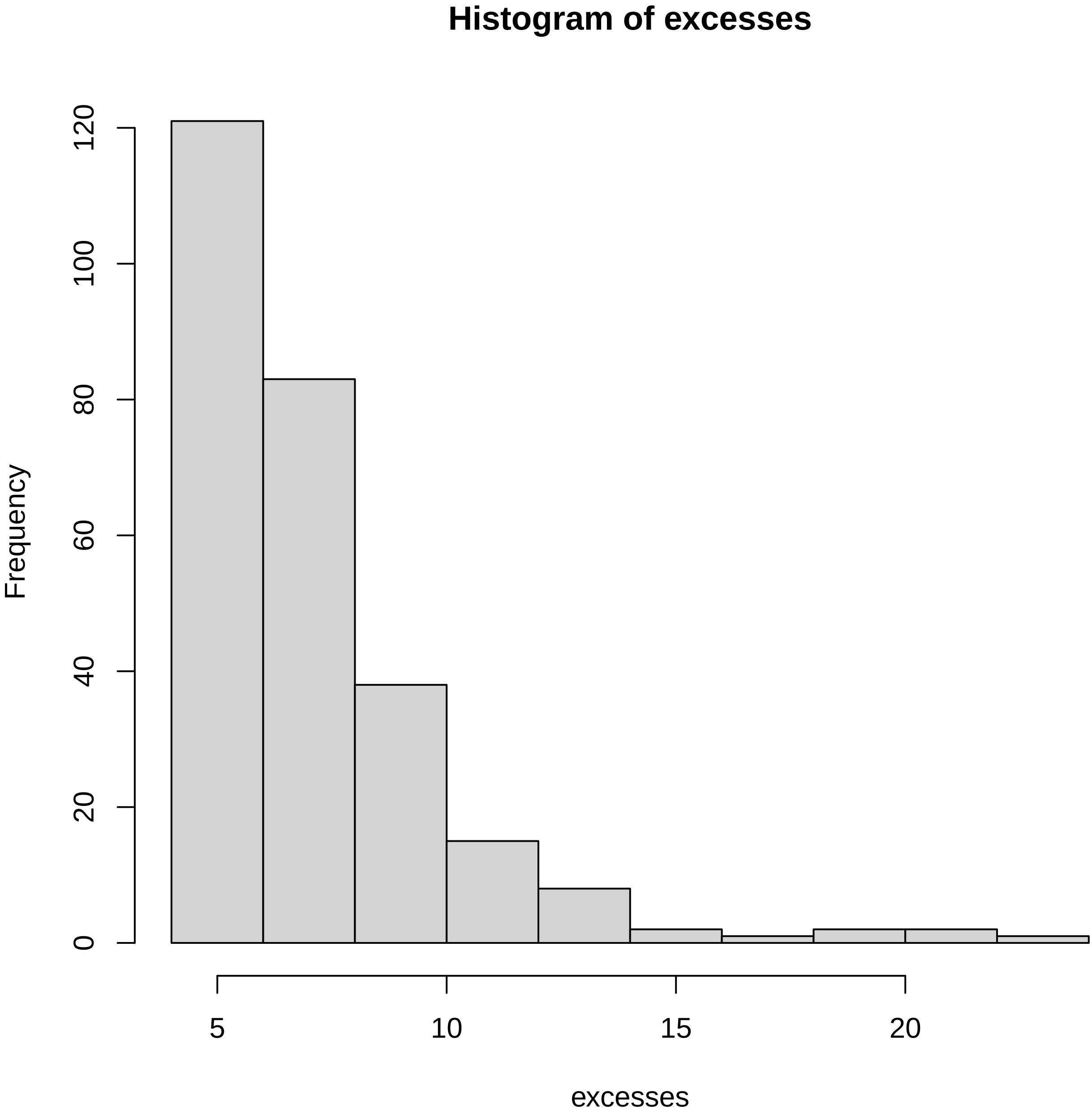
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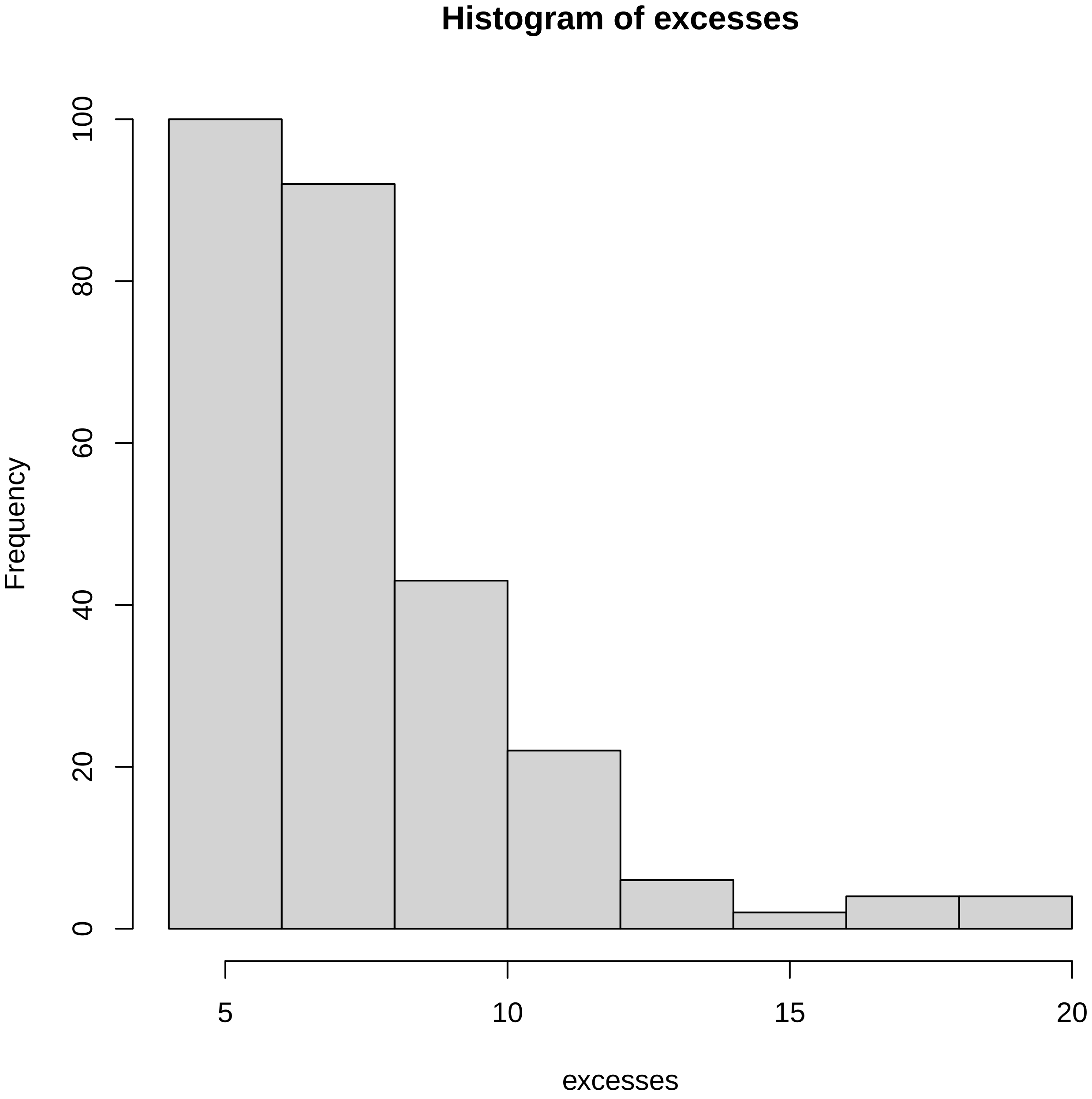
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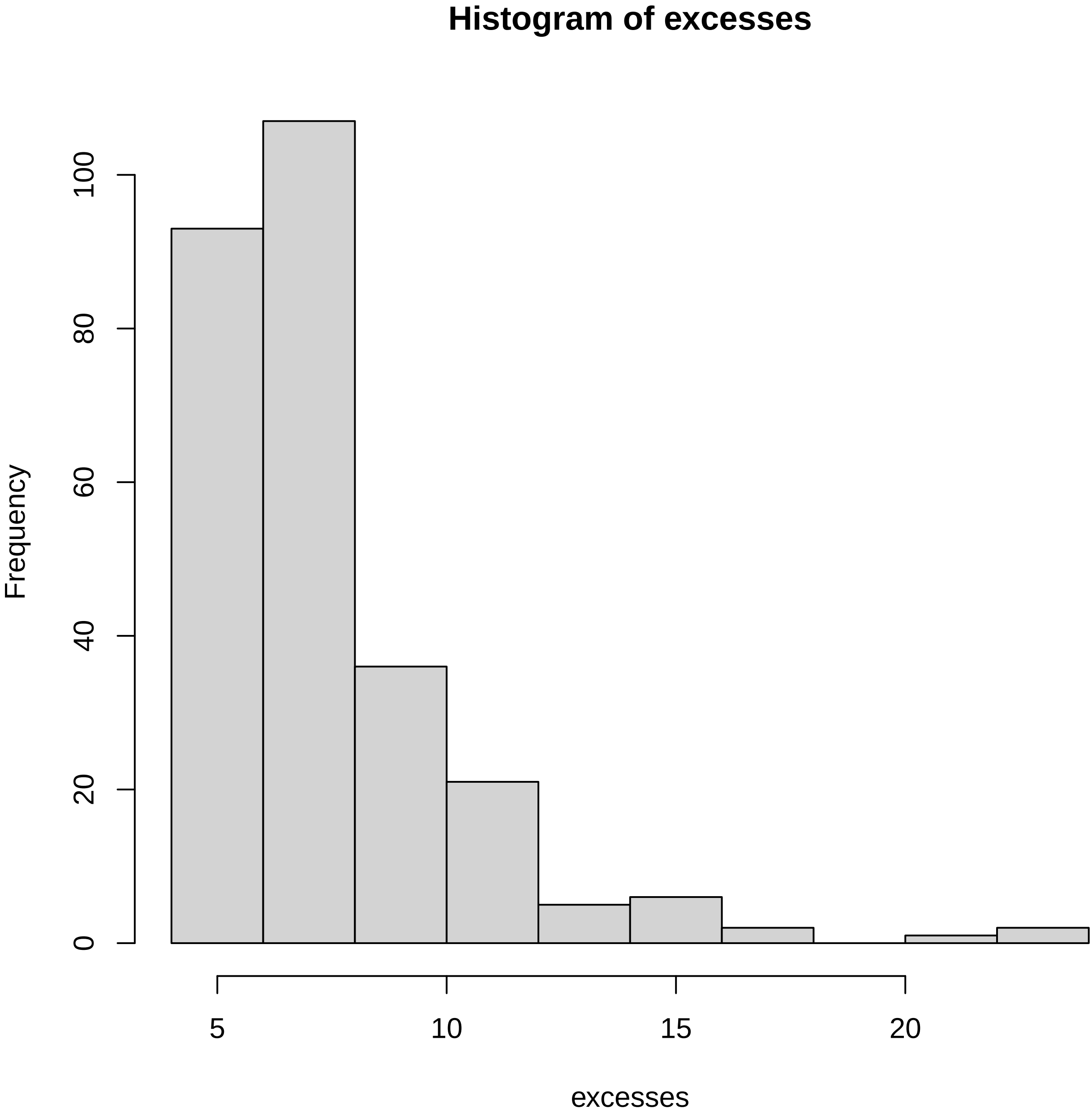
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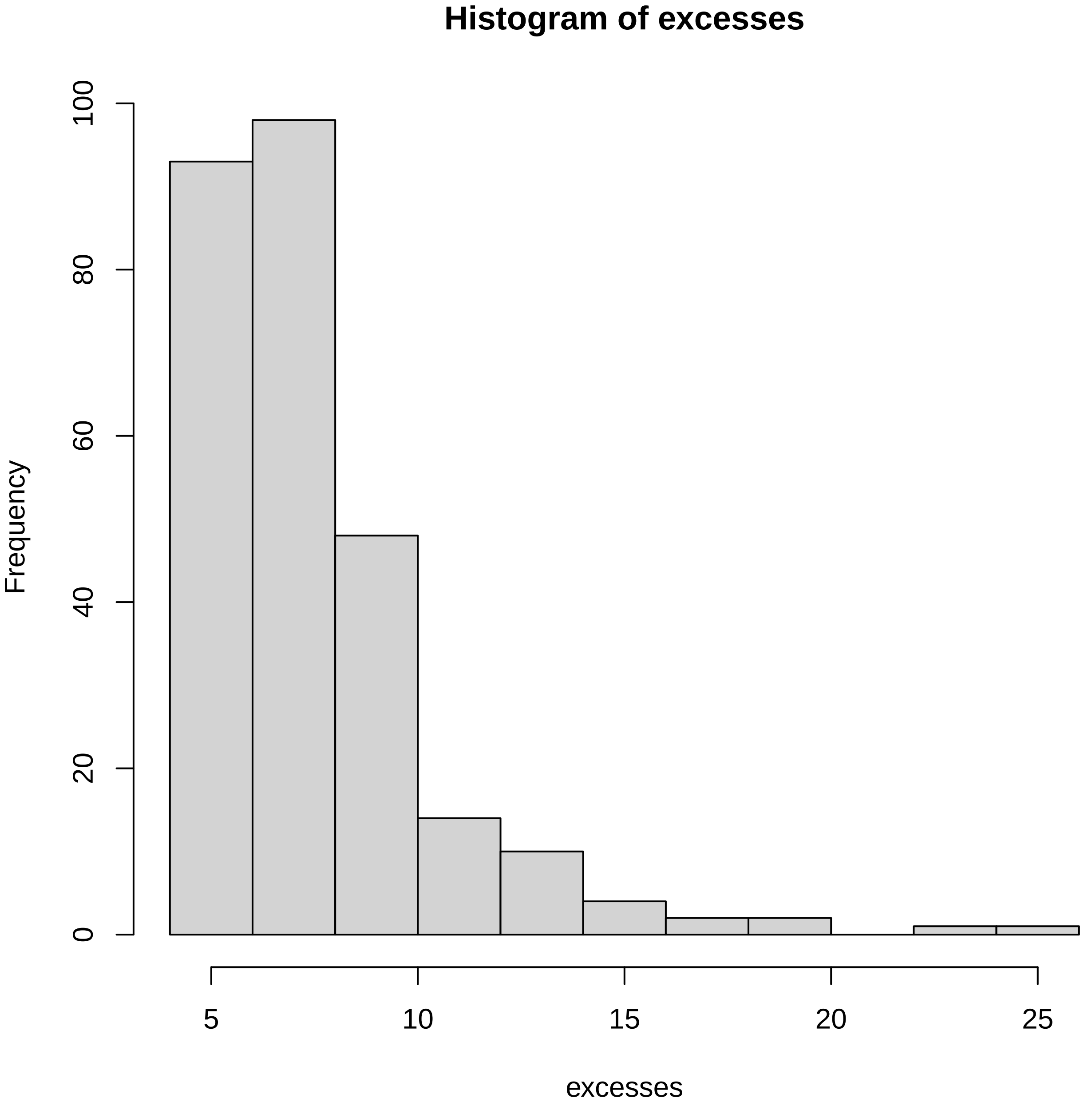
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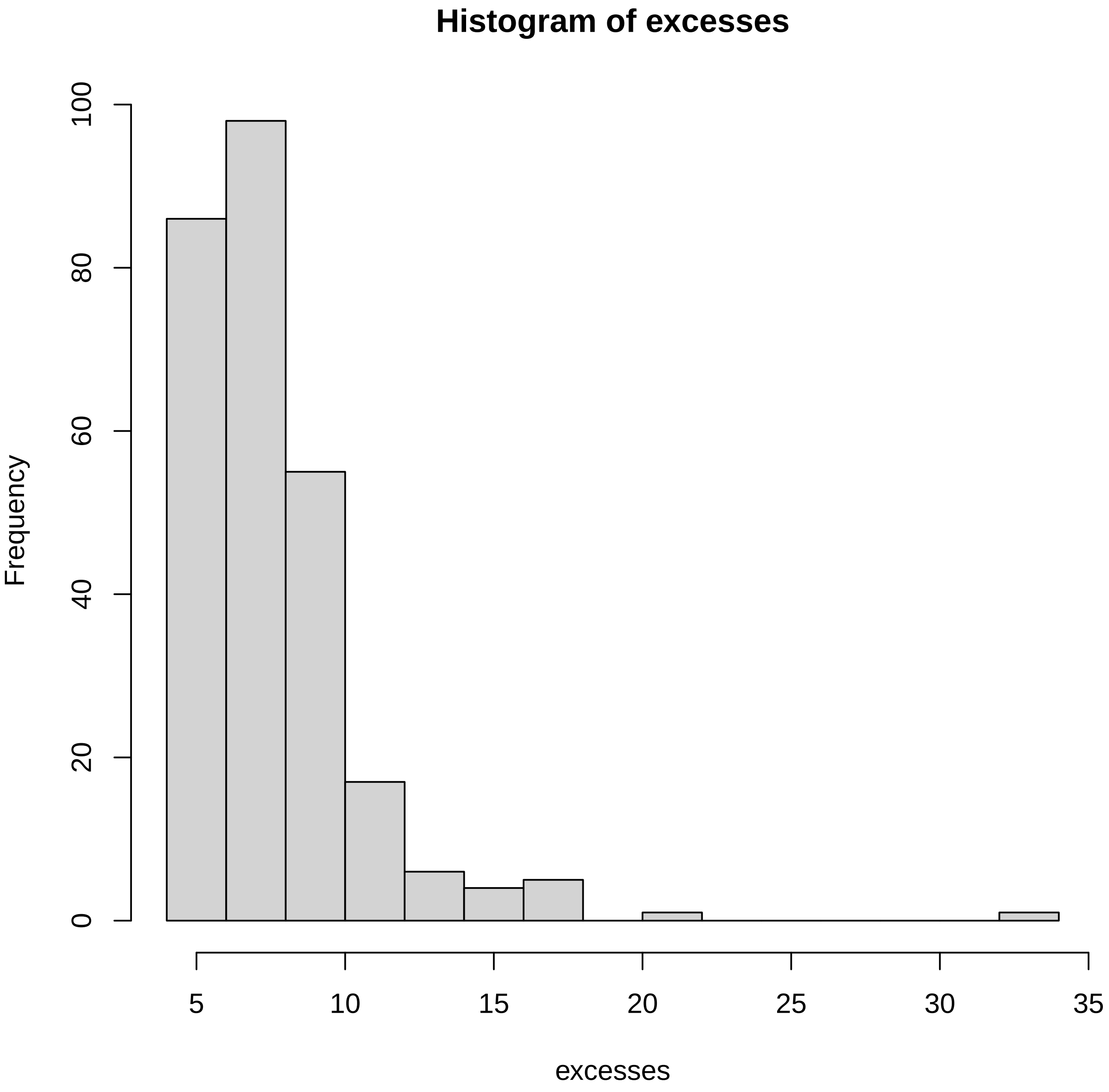
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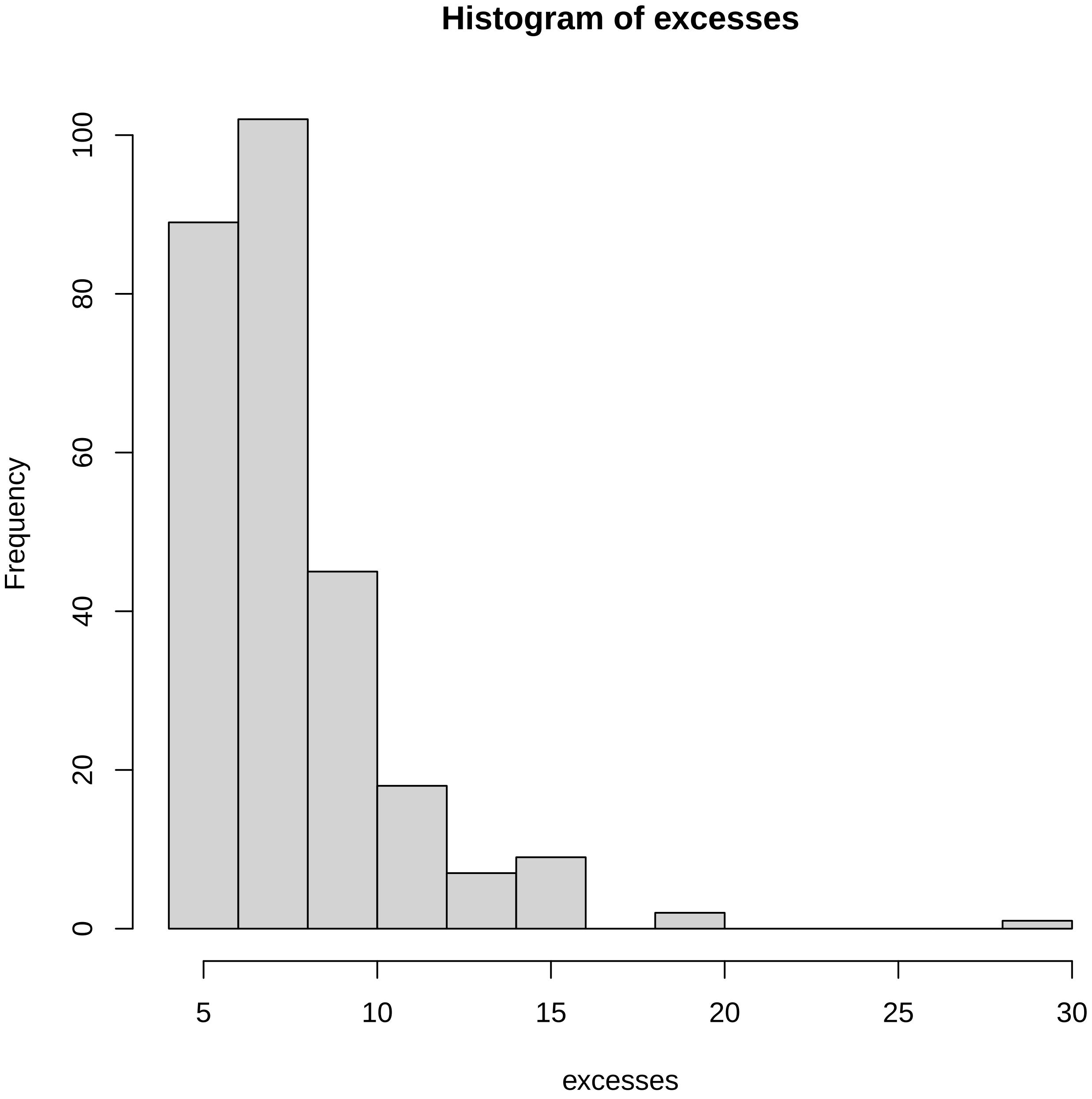
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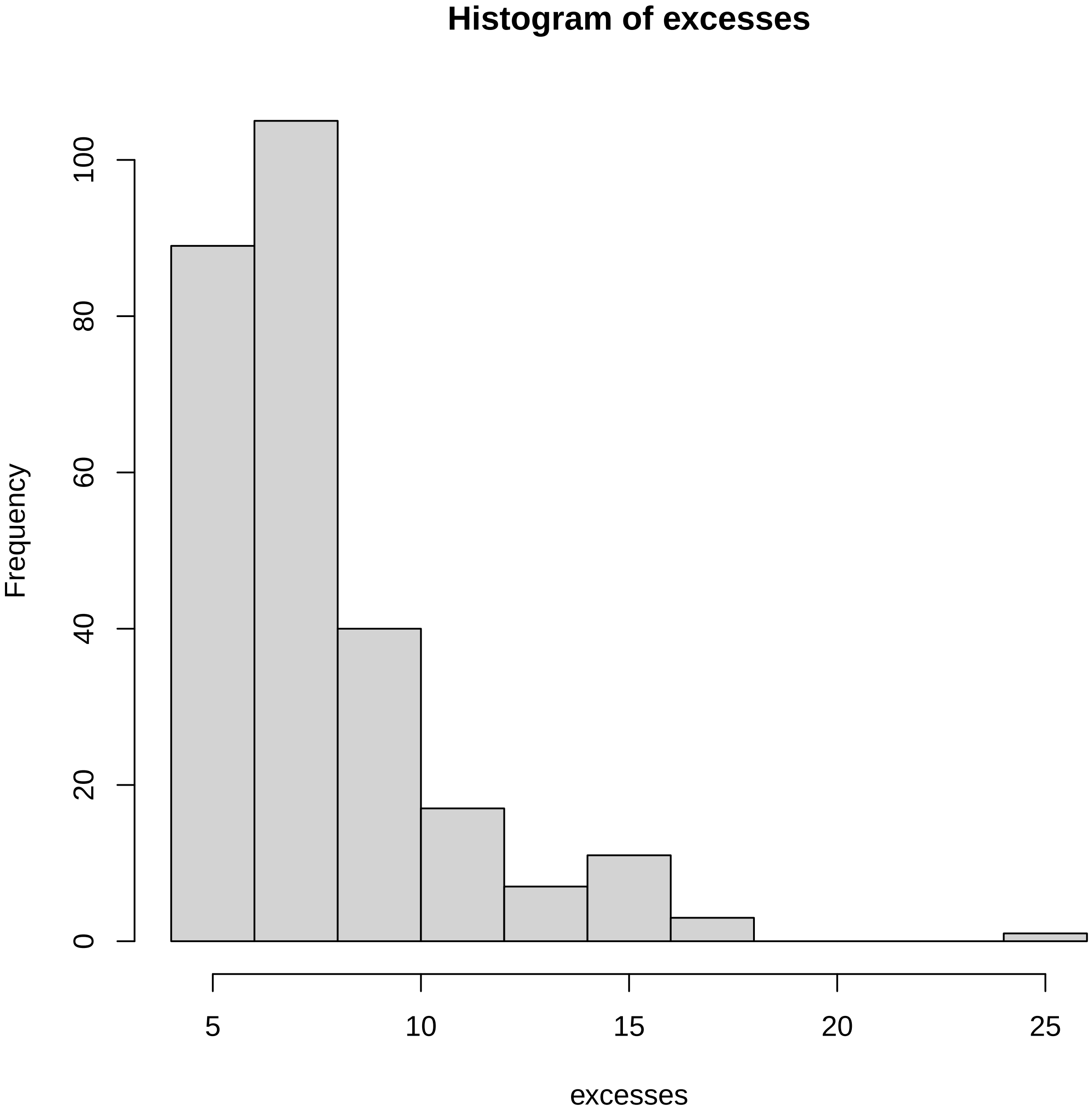
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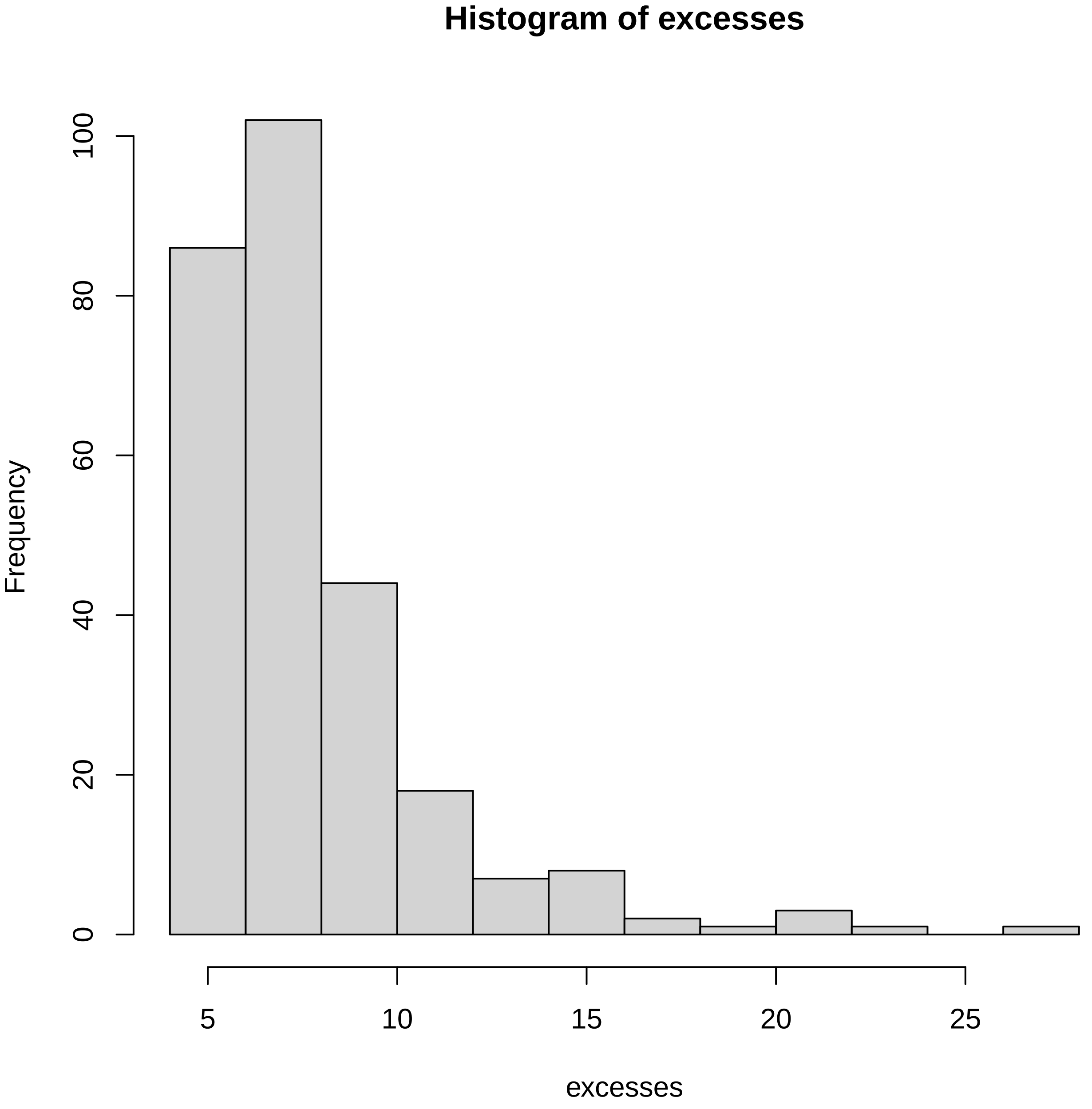
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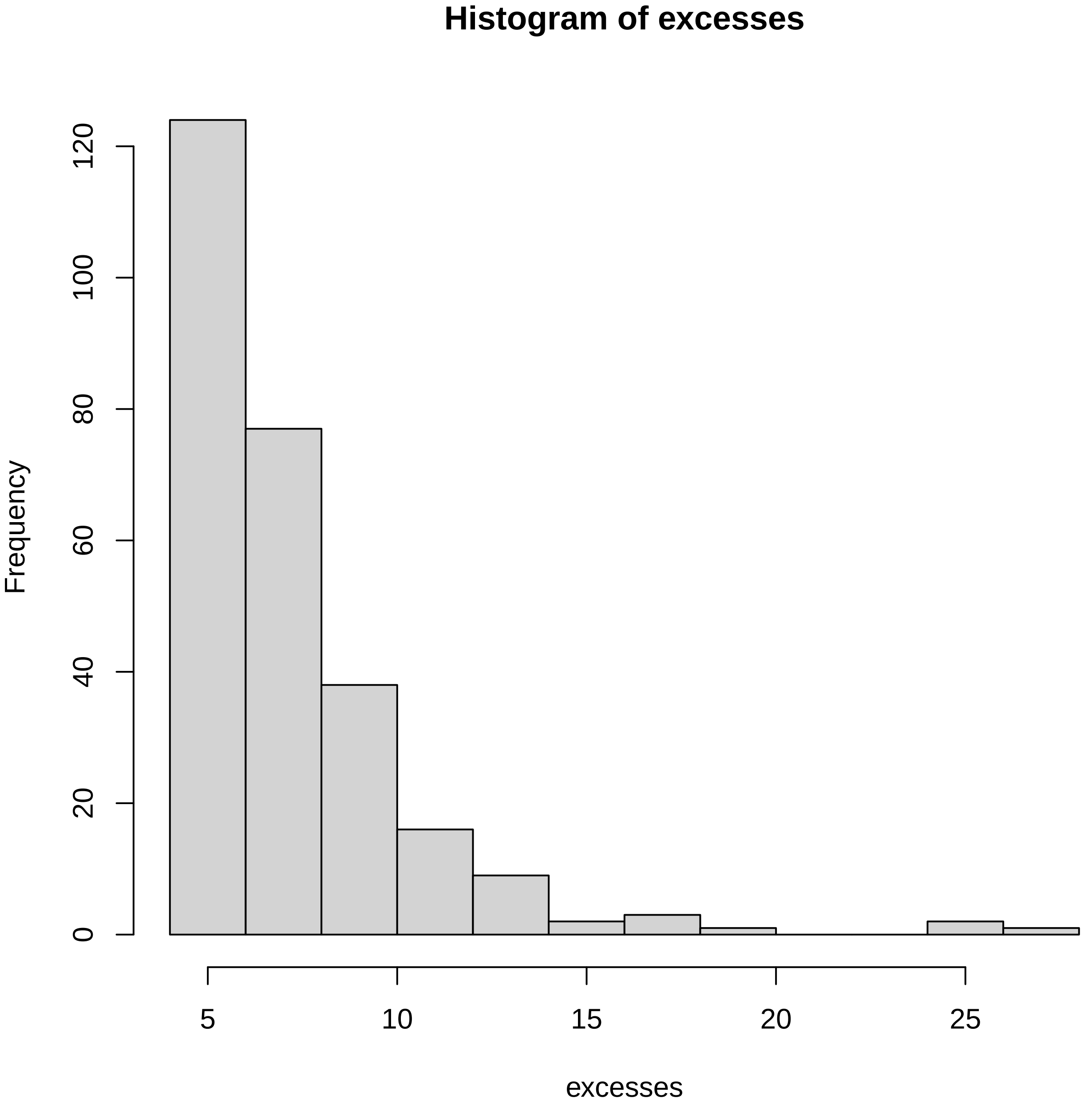
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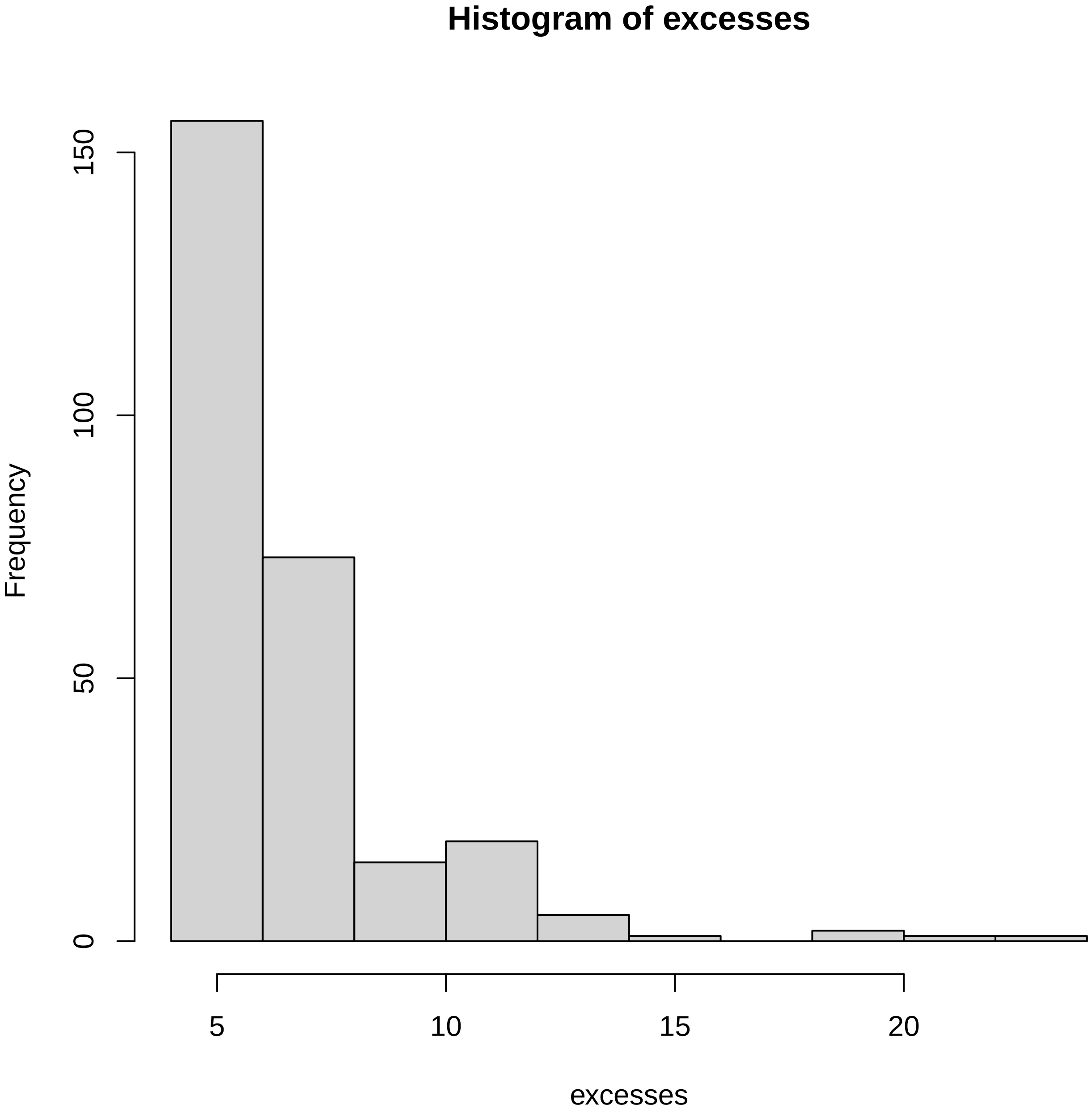
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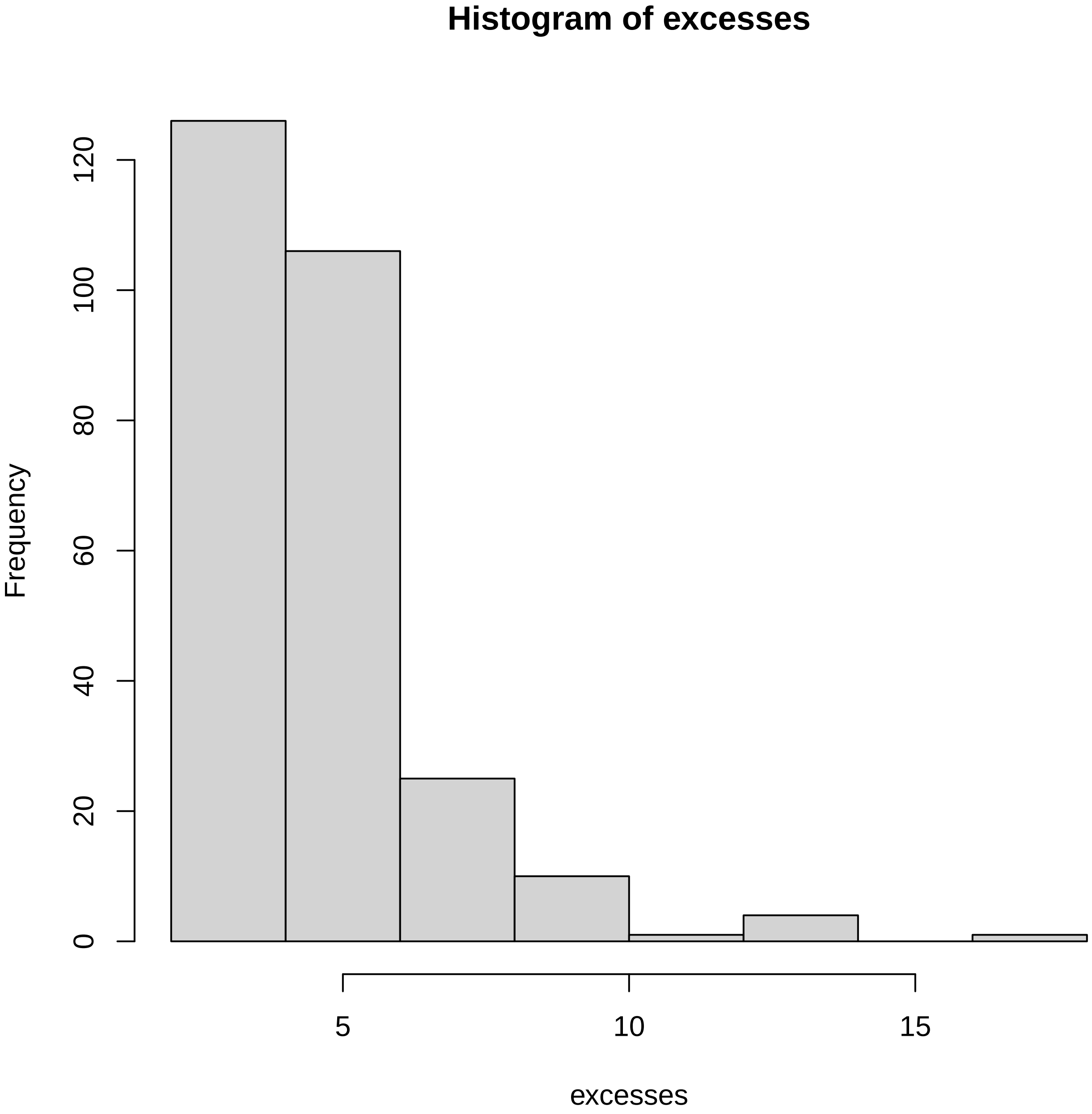
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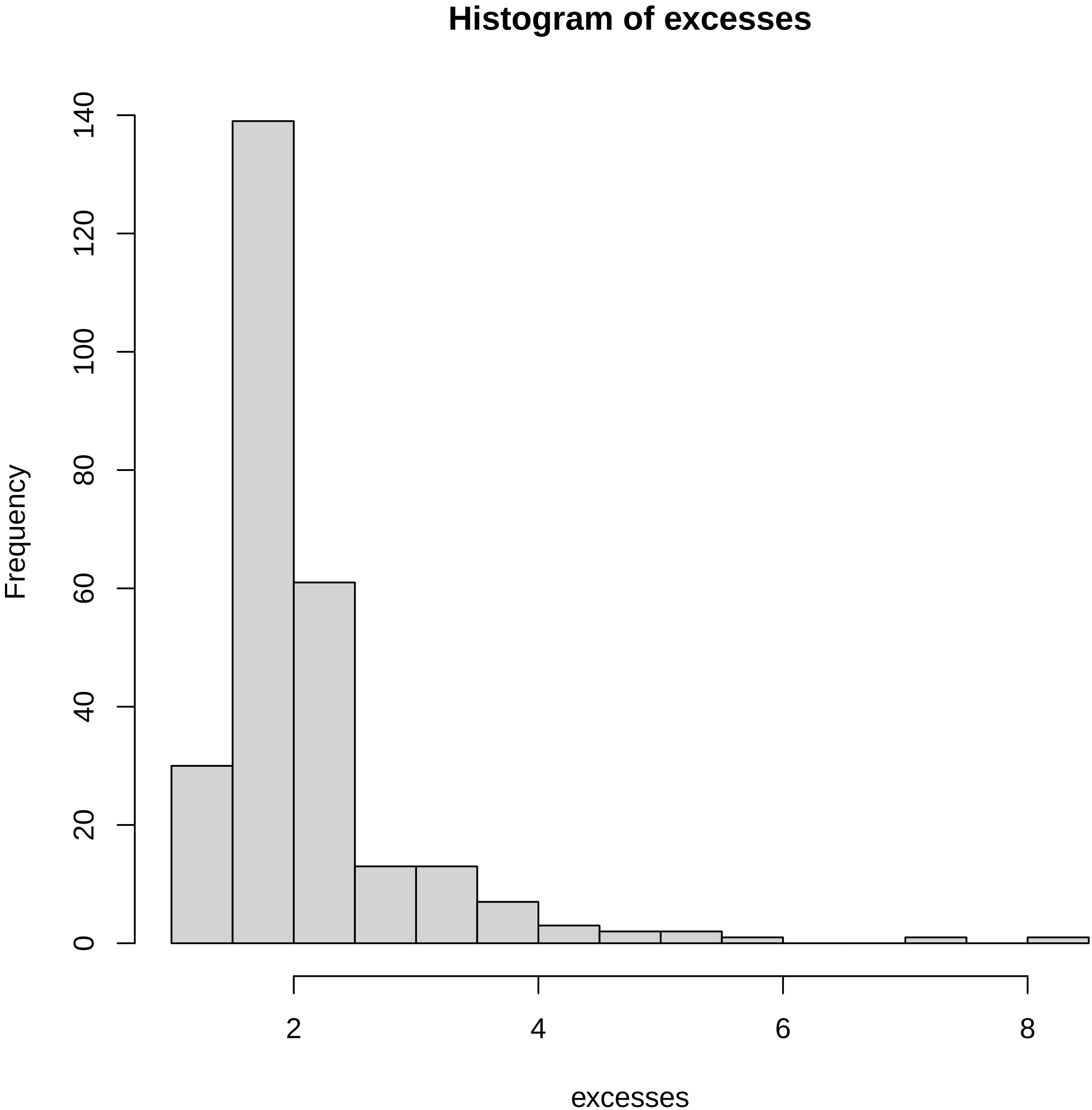
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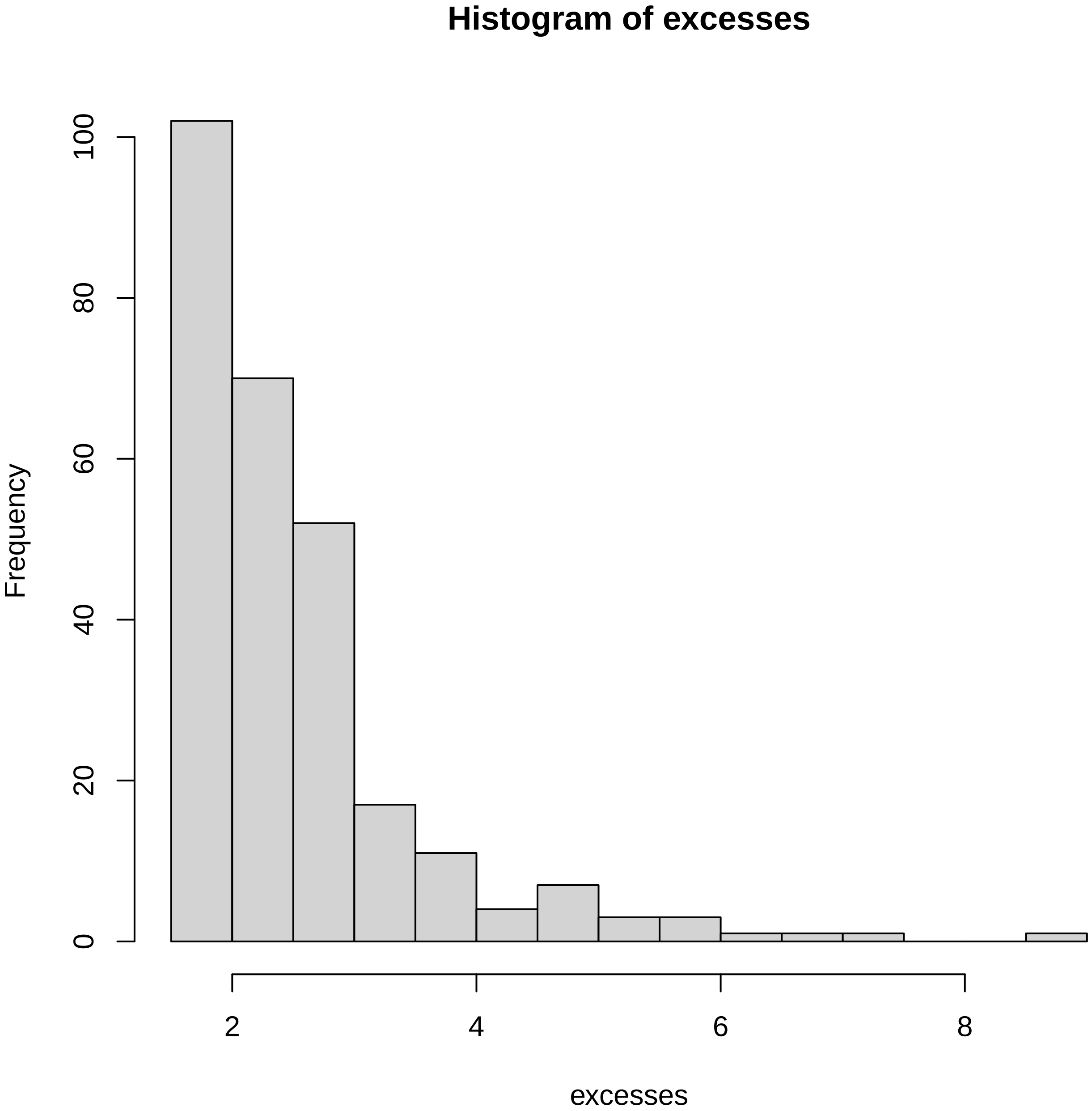
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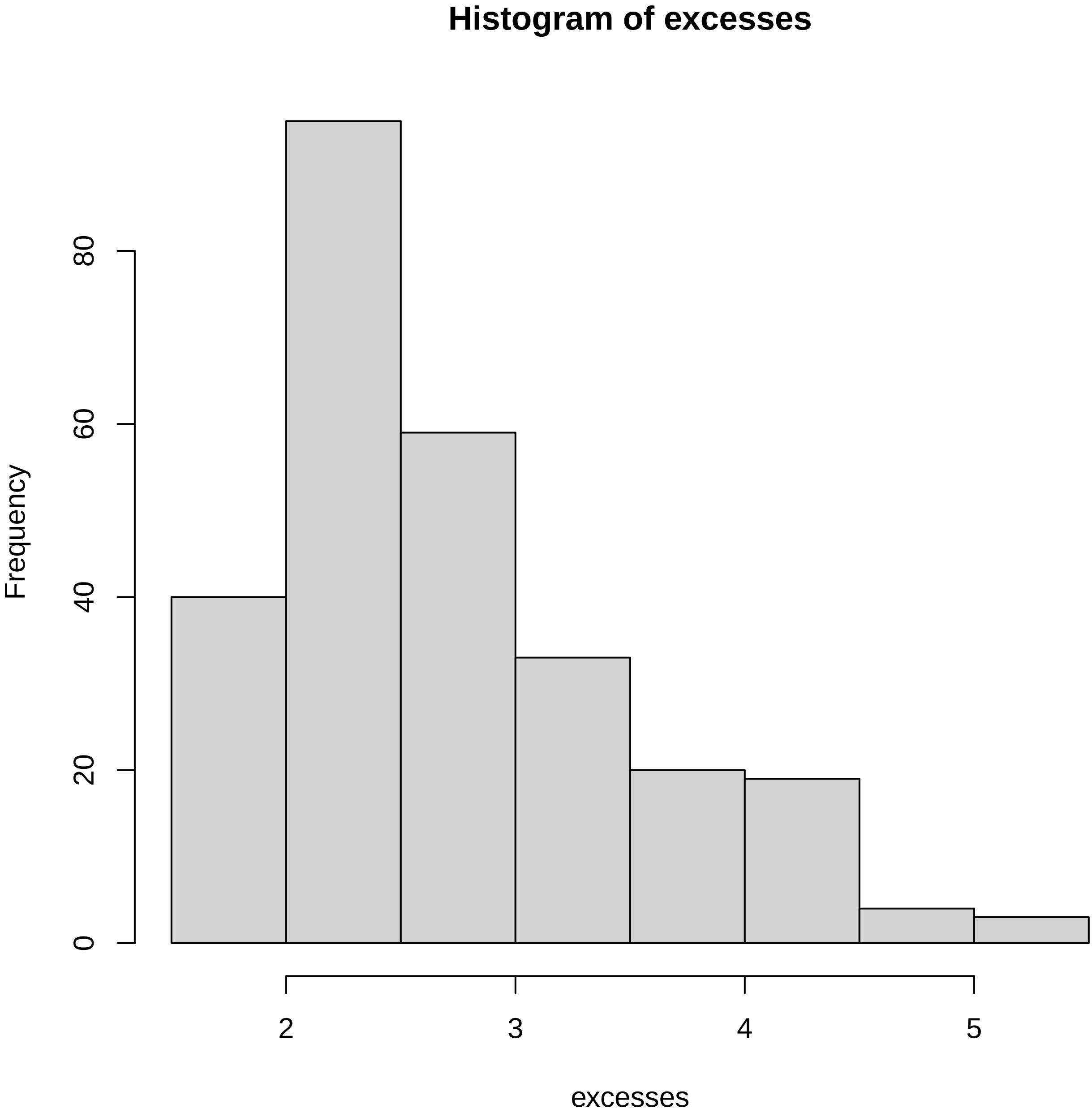
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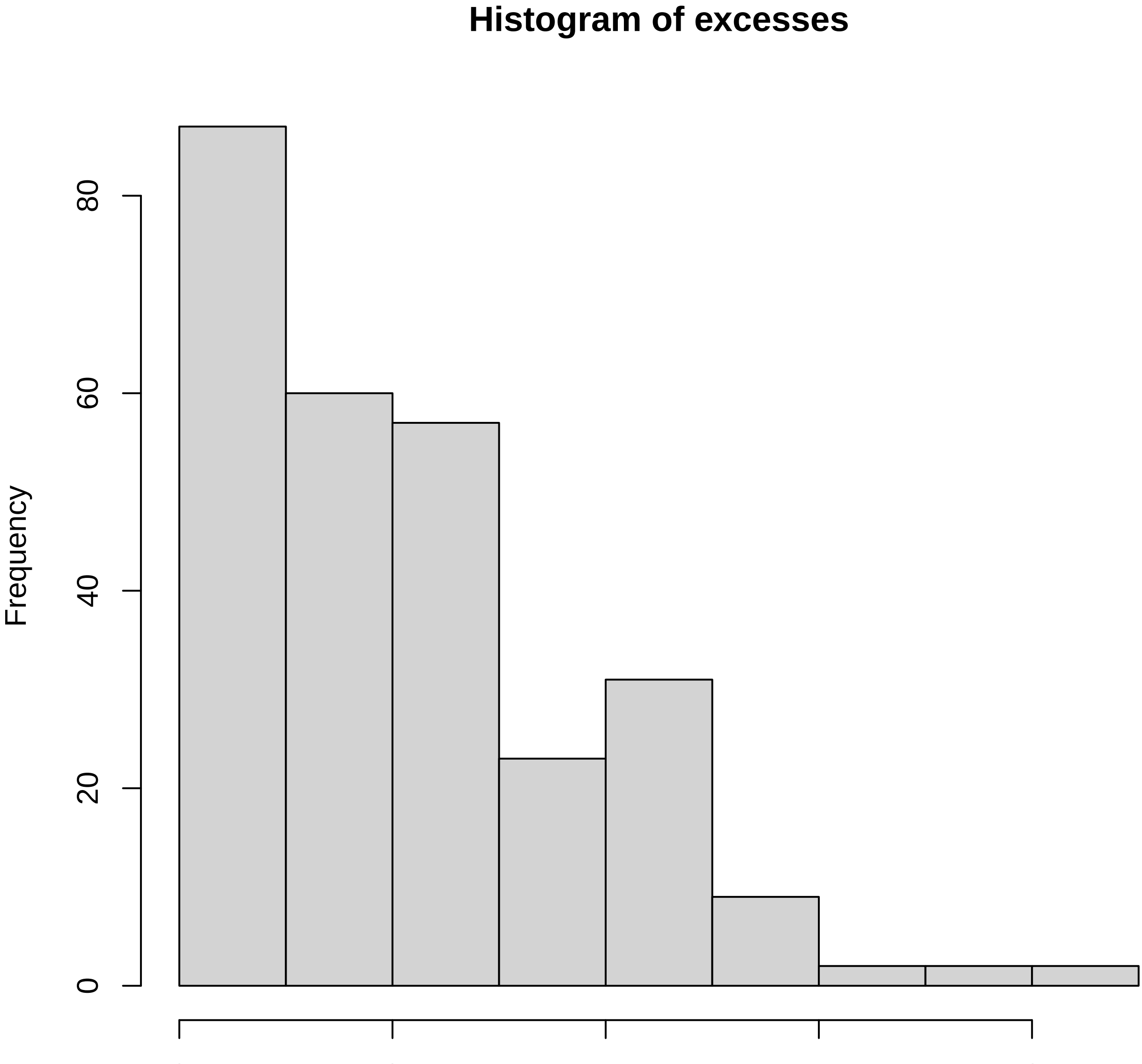
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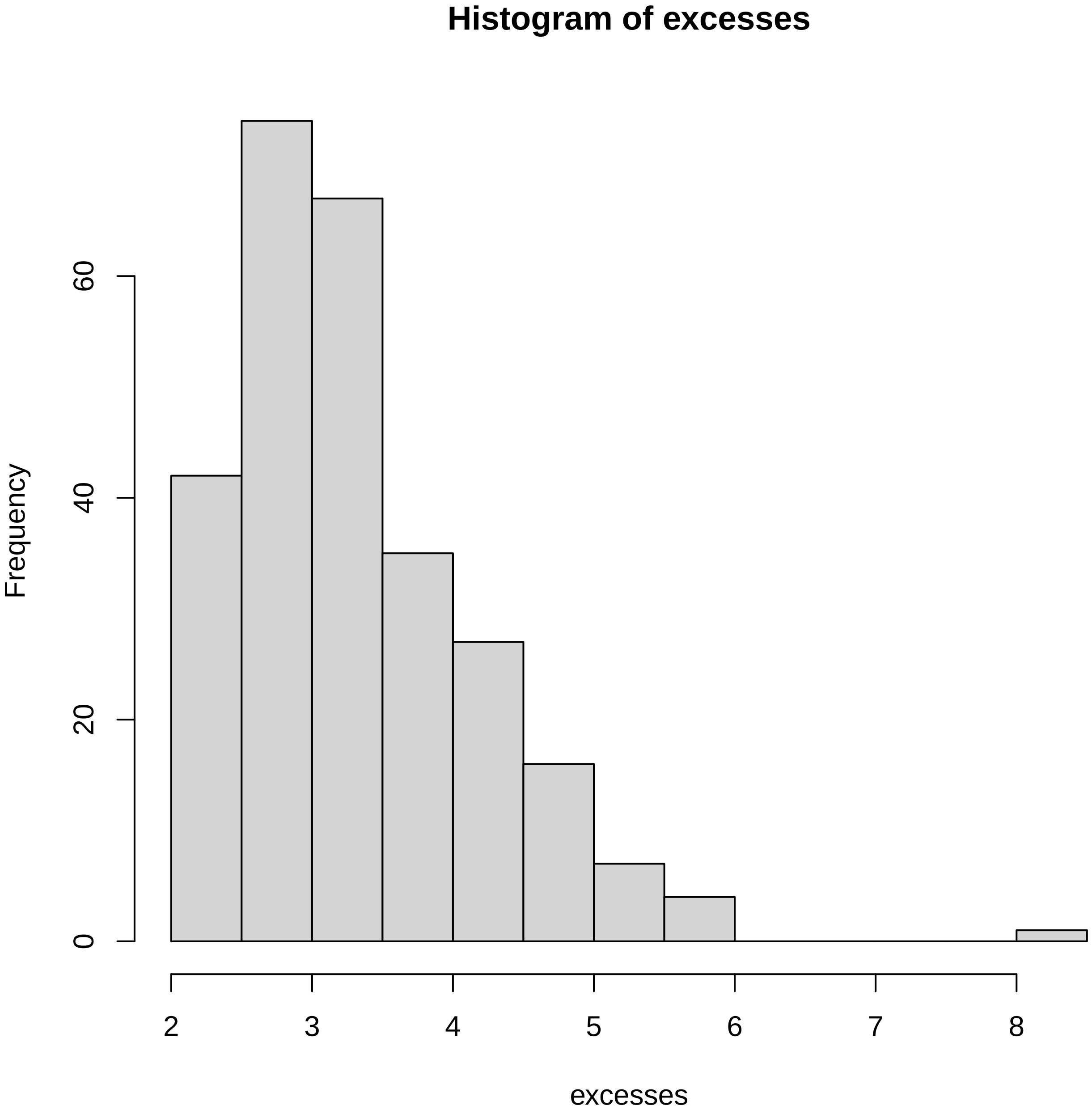
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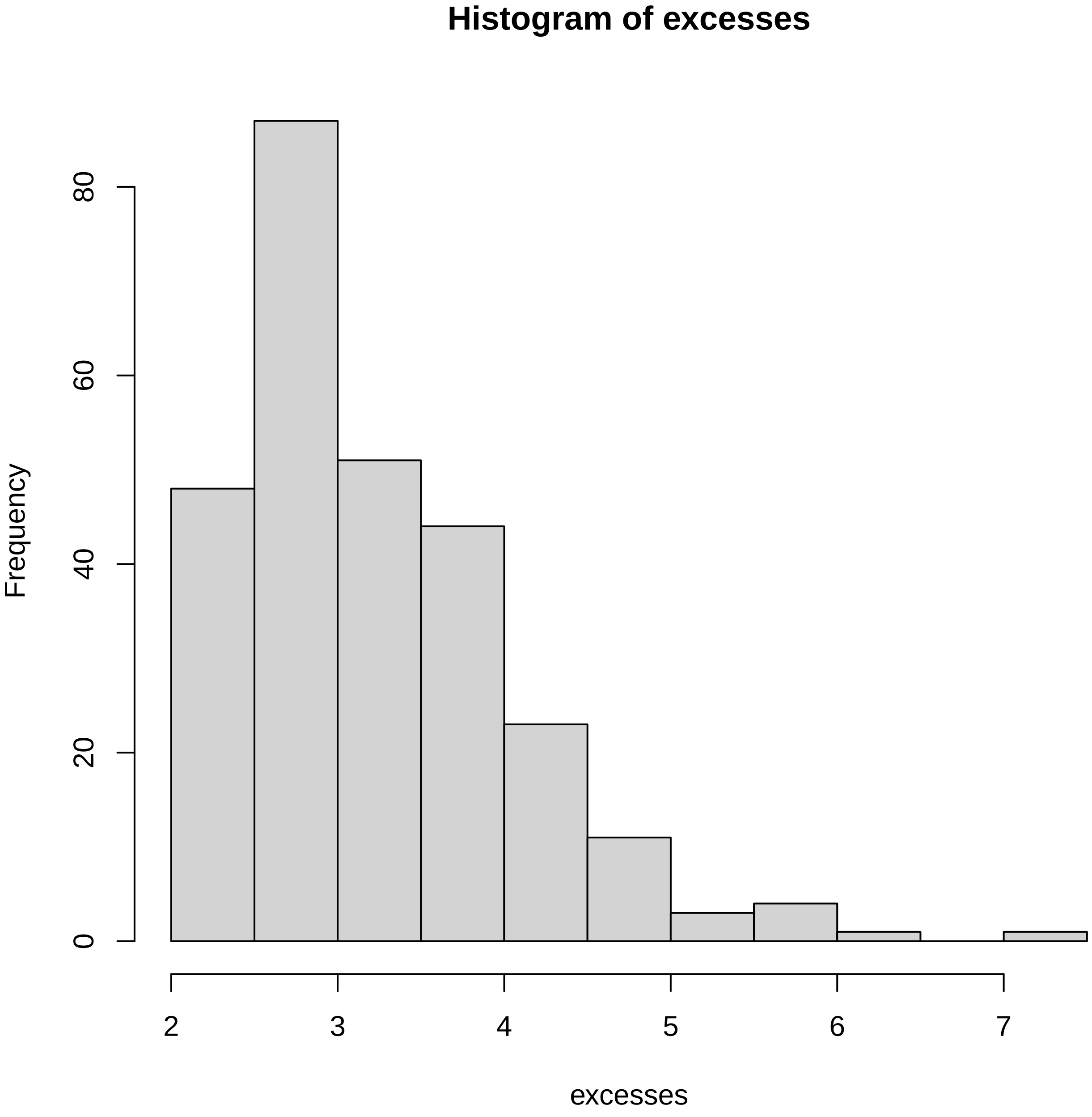
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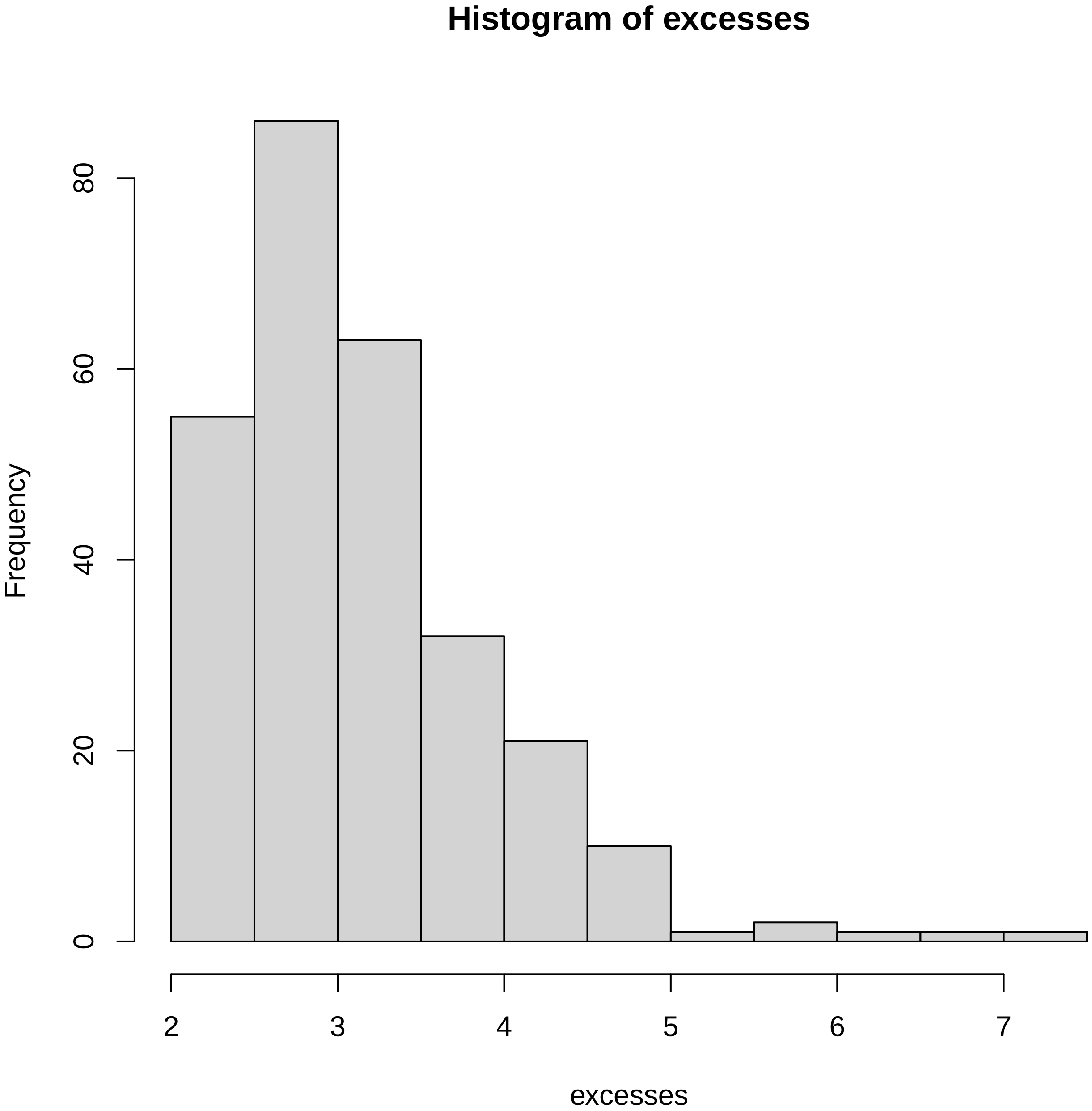
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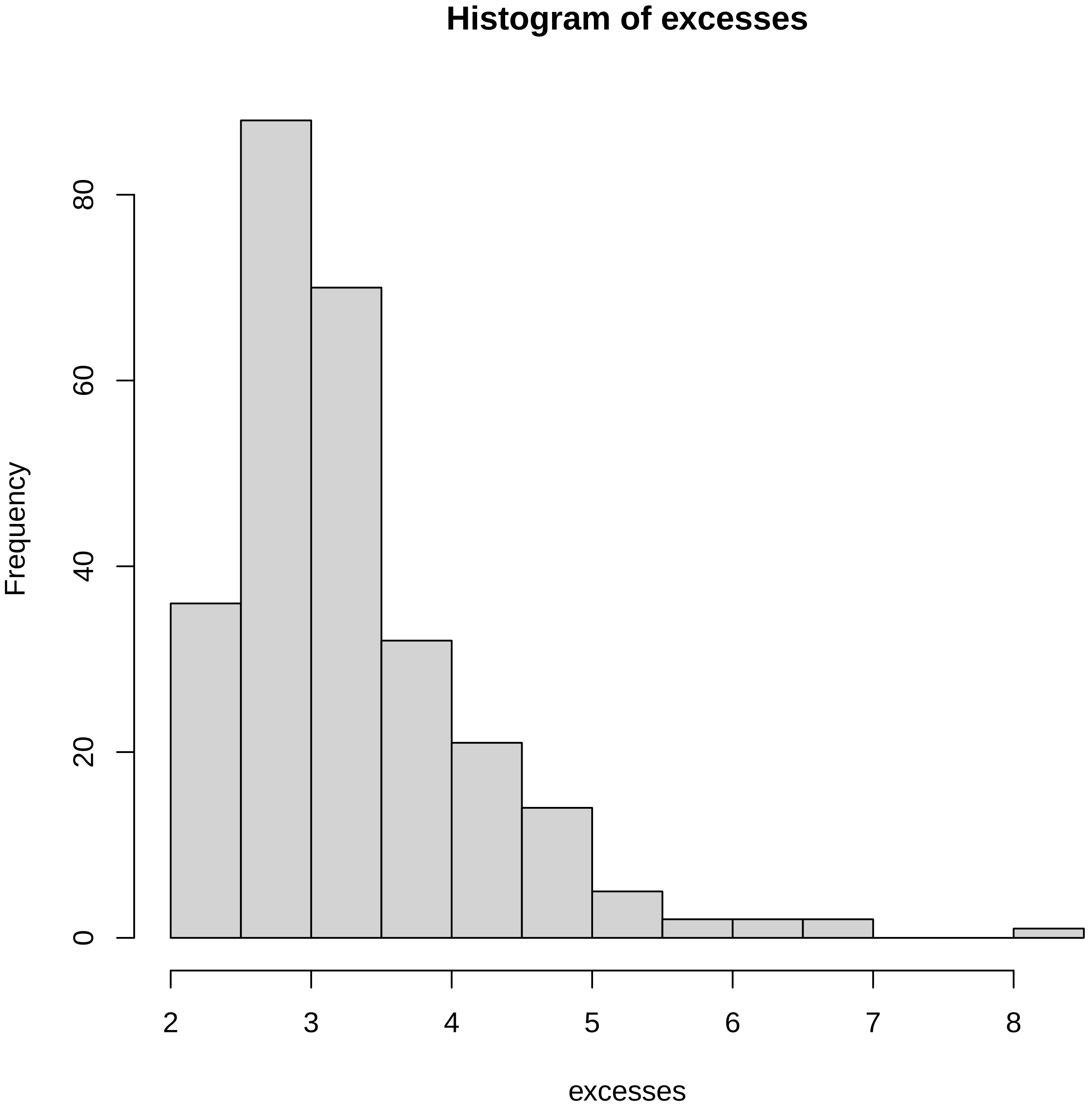
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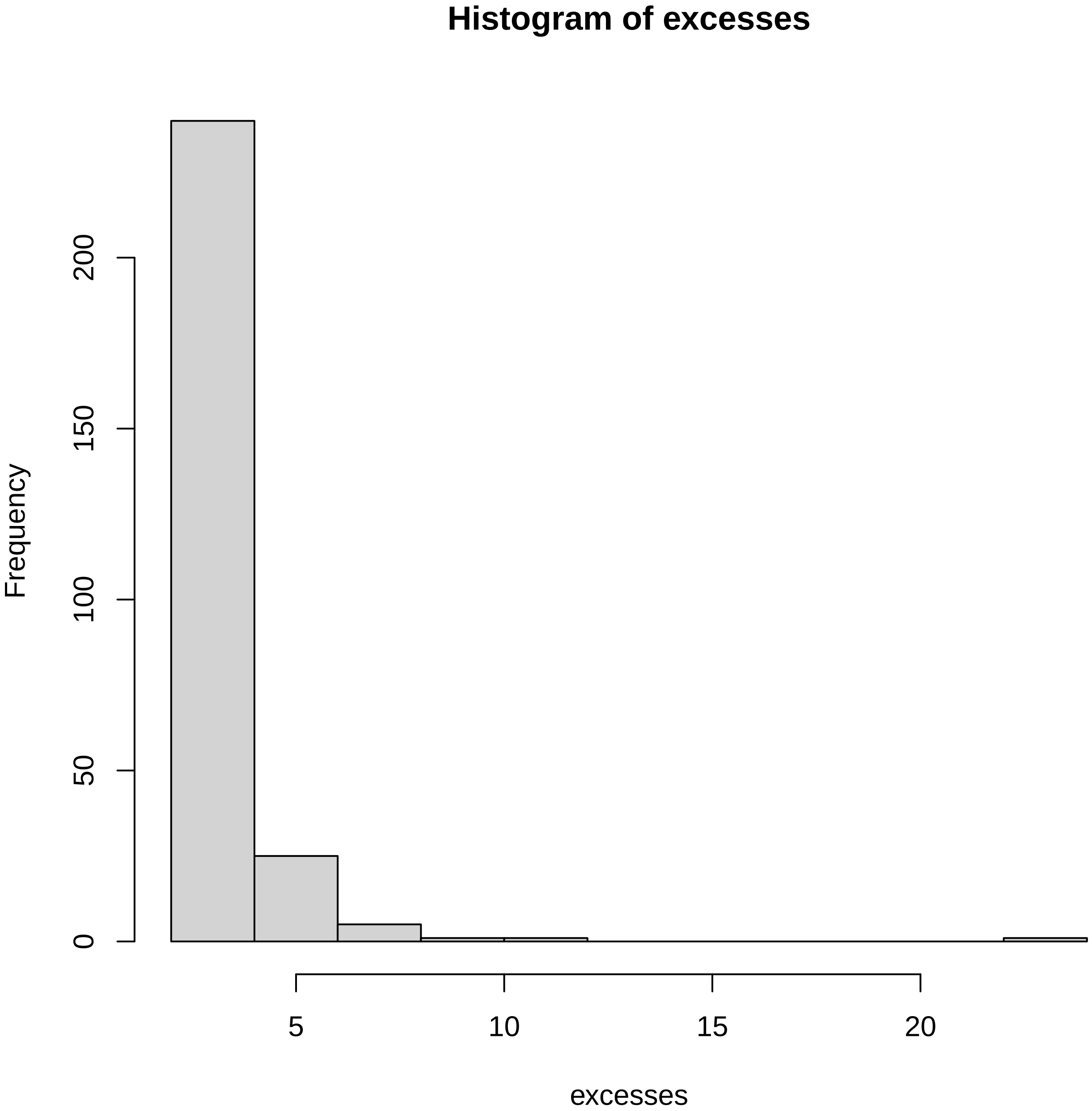
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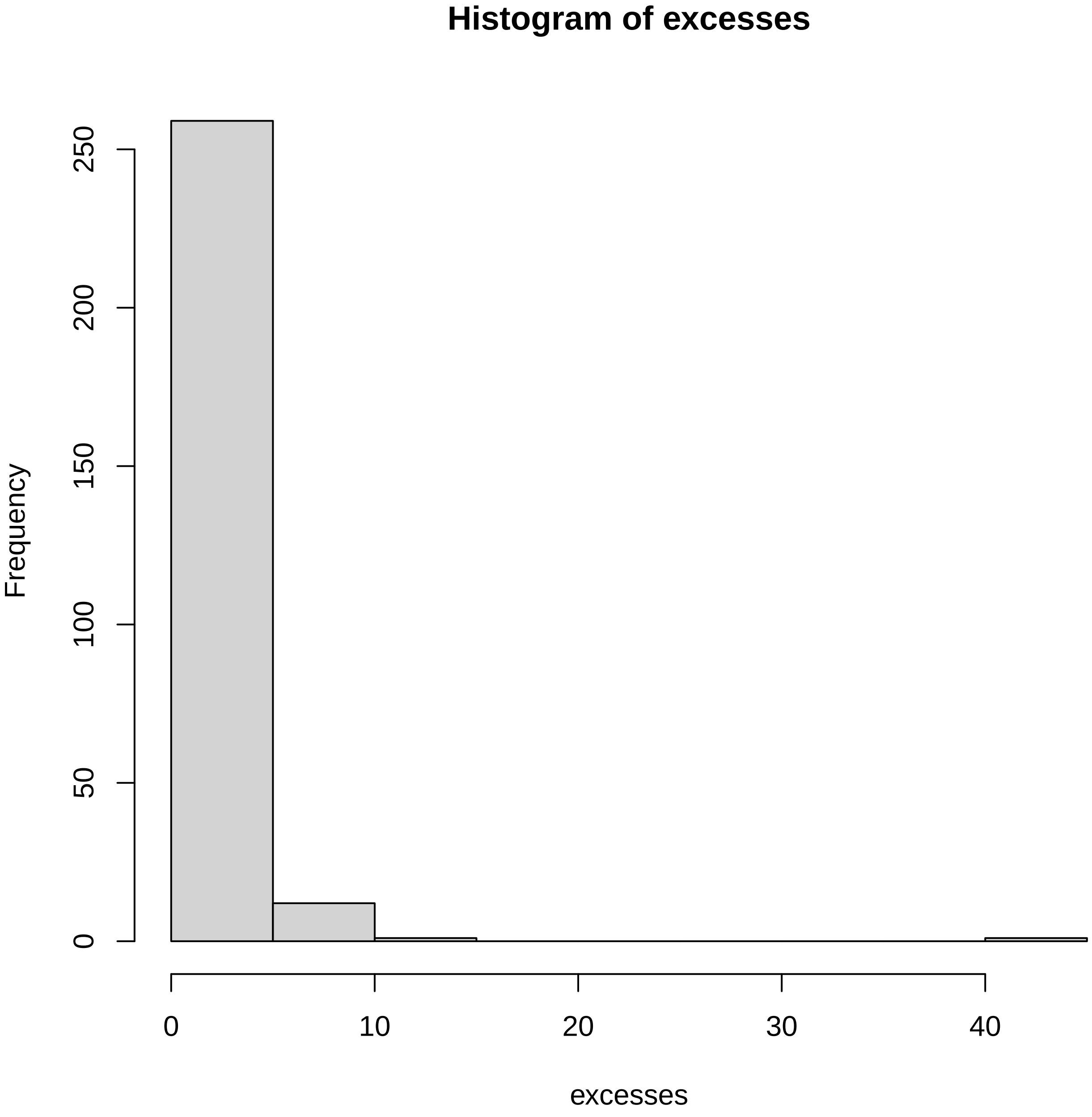
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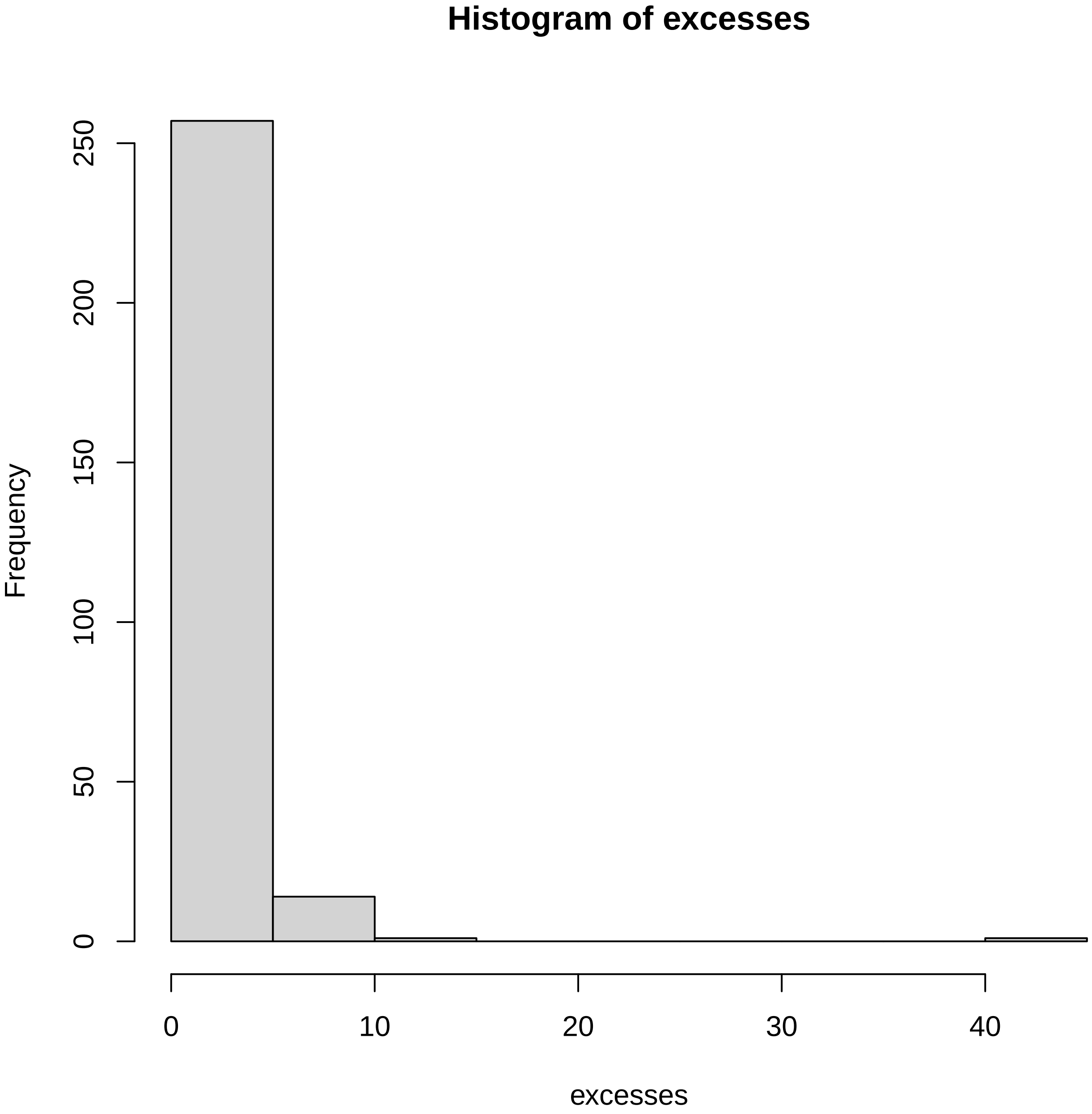
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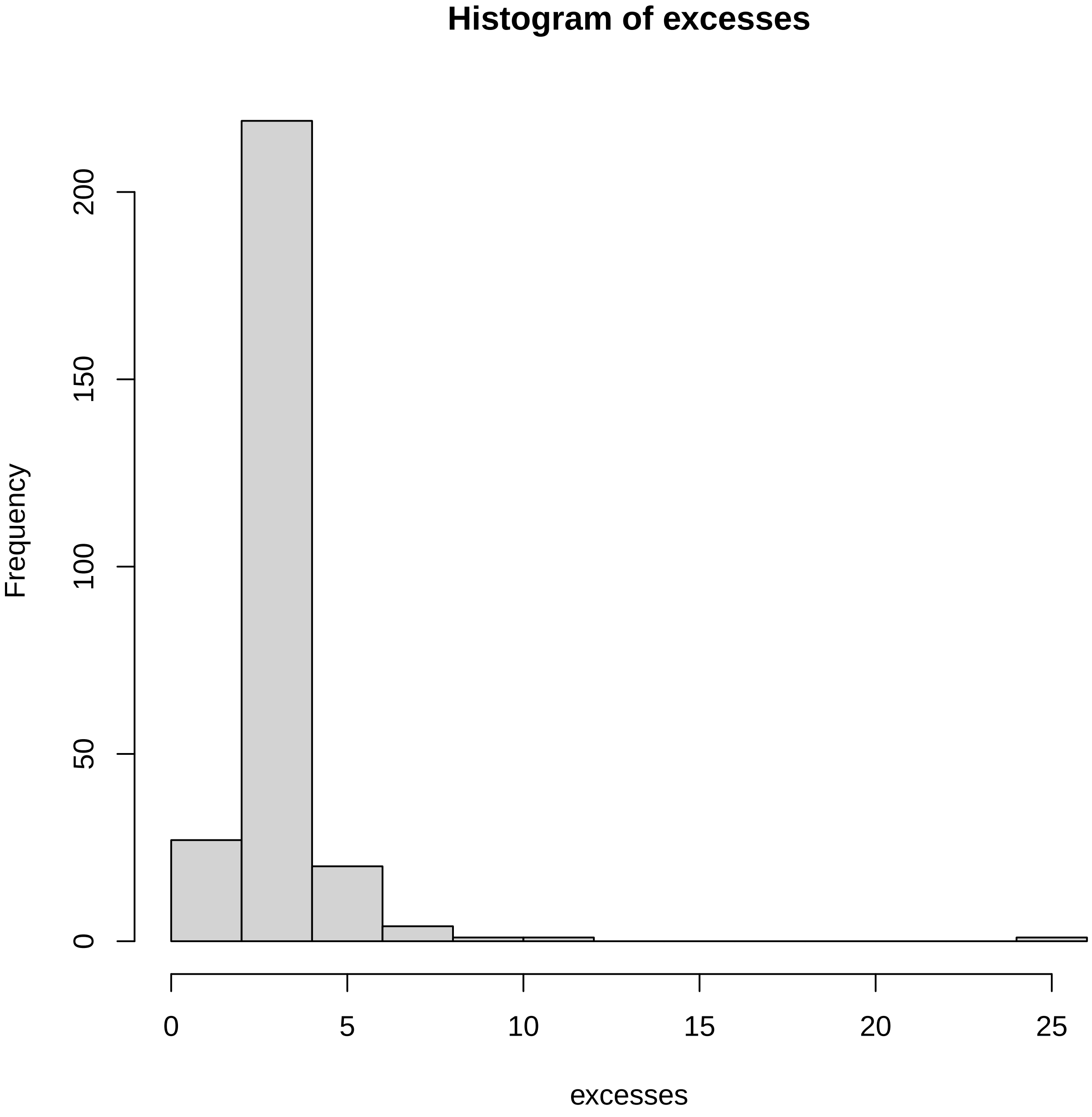
excesses


Histogram of excesses
Frequency
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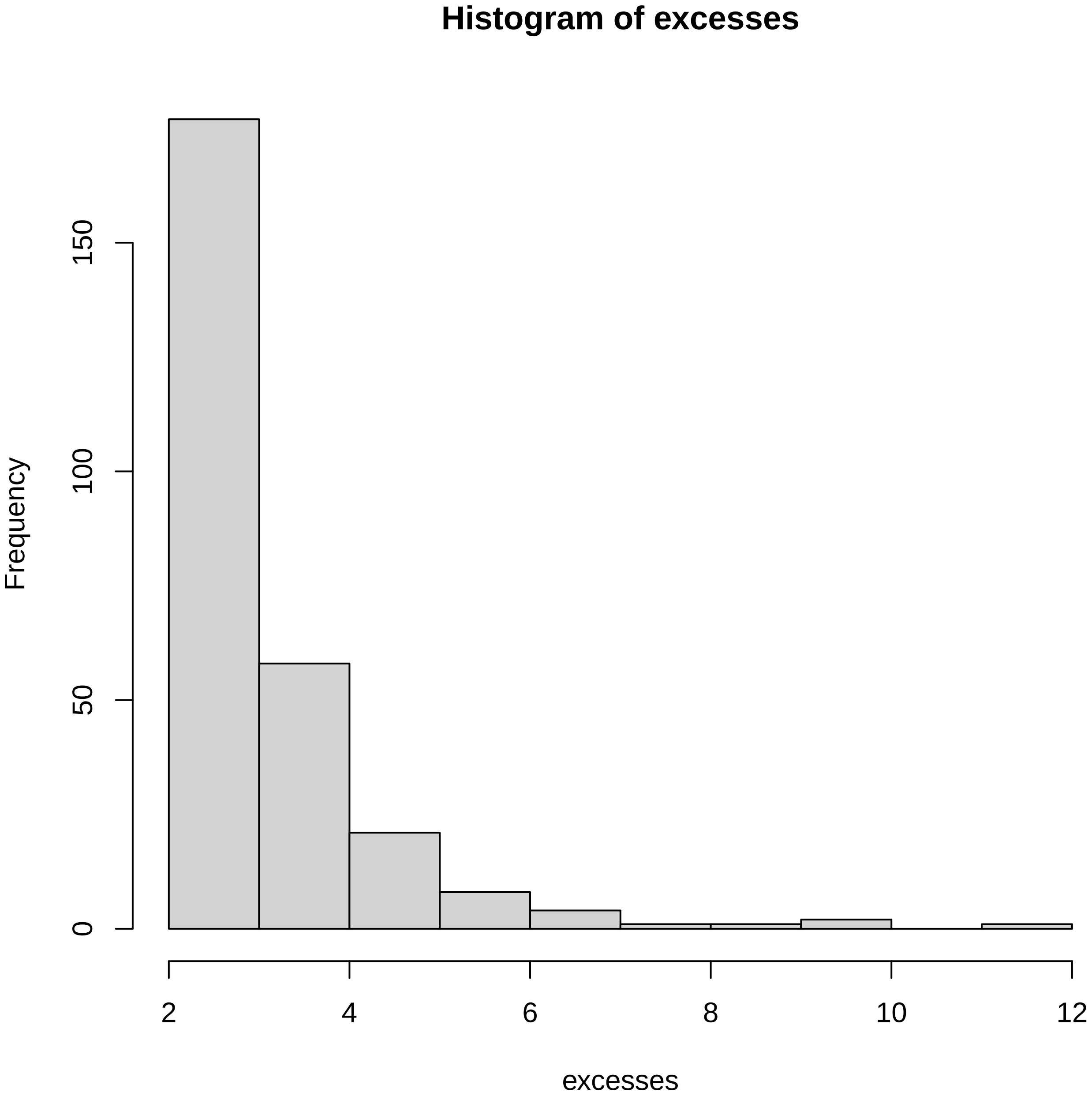
Histogram of excesses
Frequency
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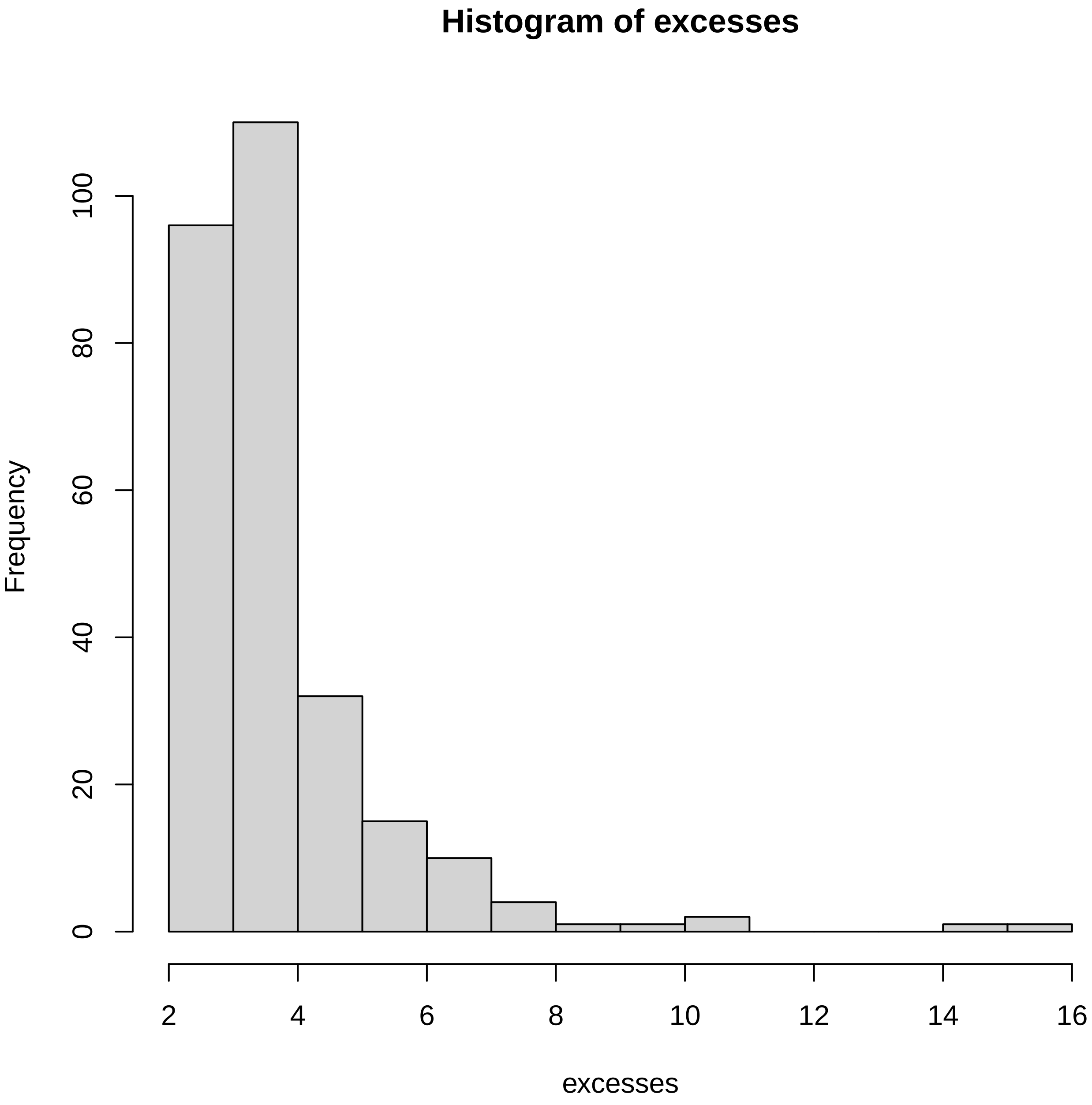
excesses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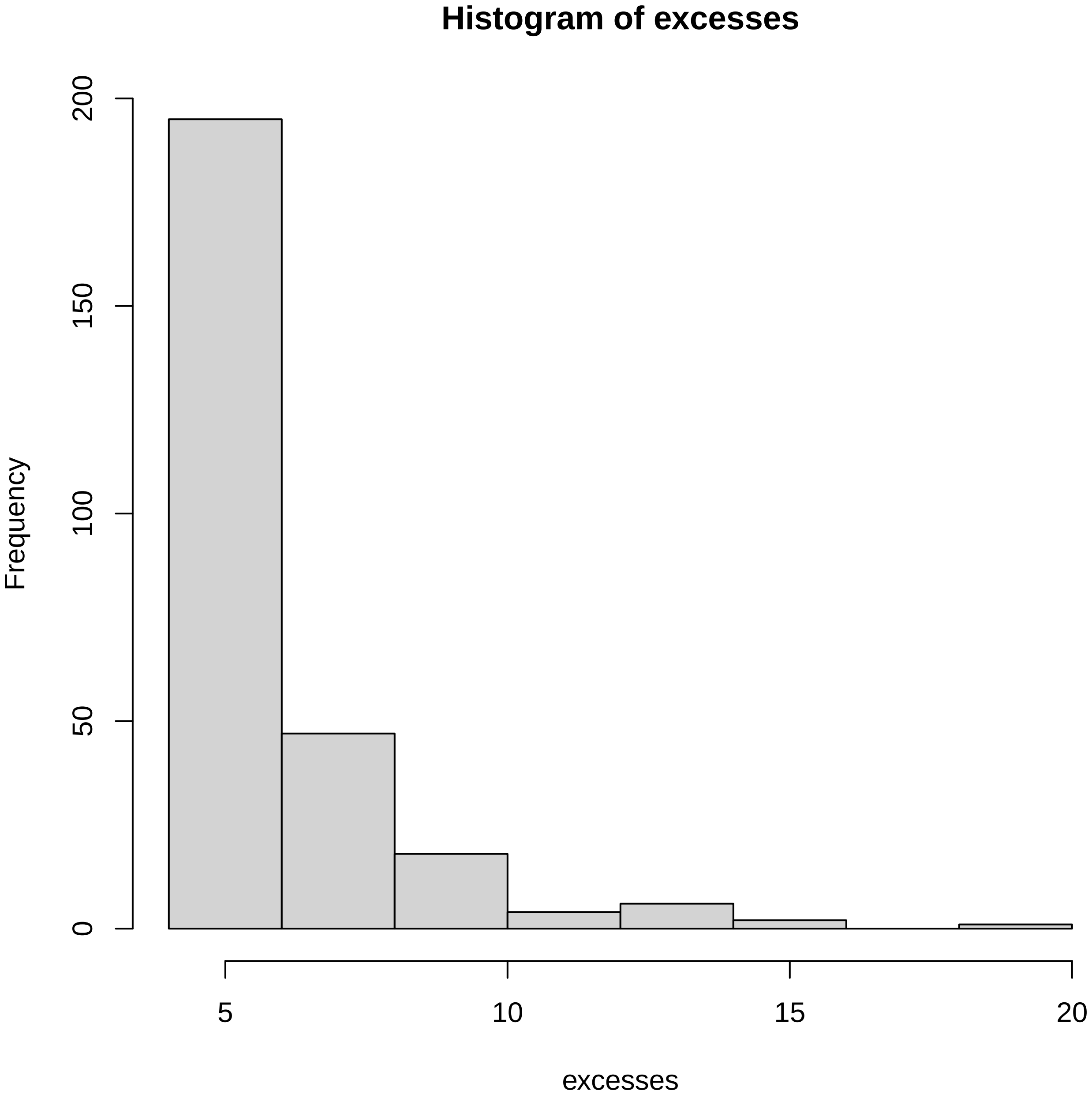
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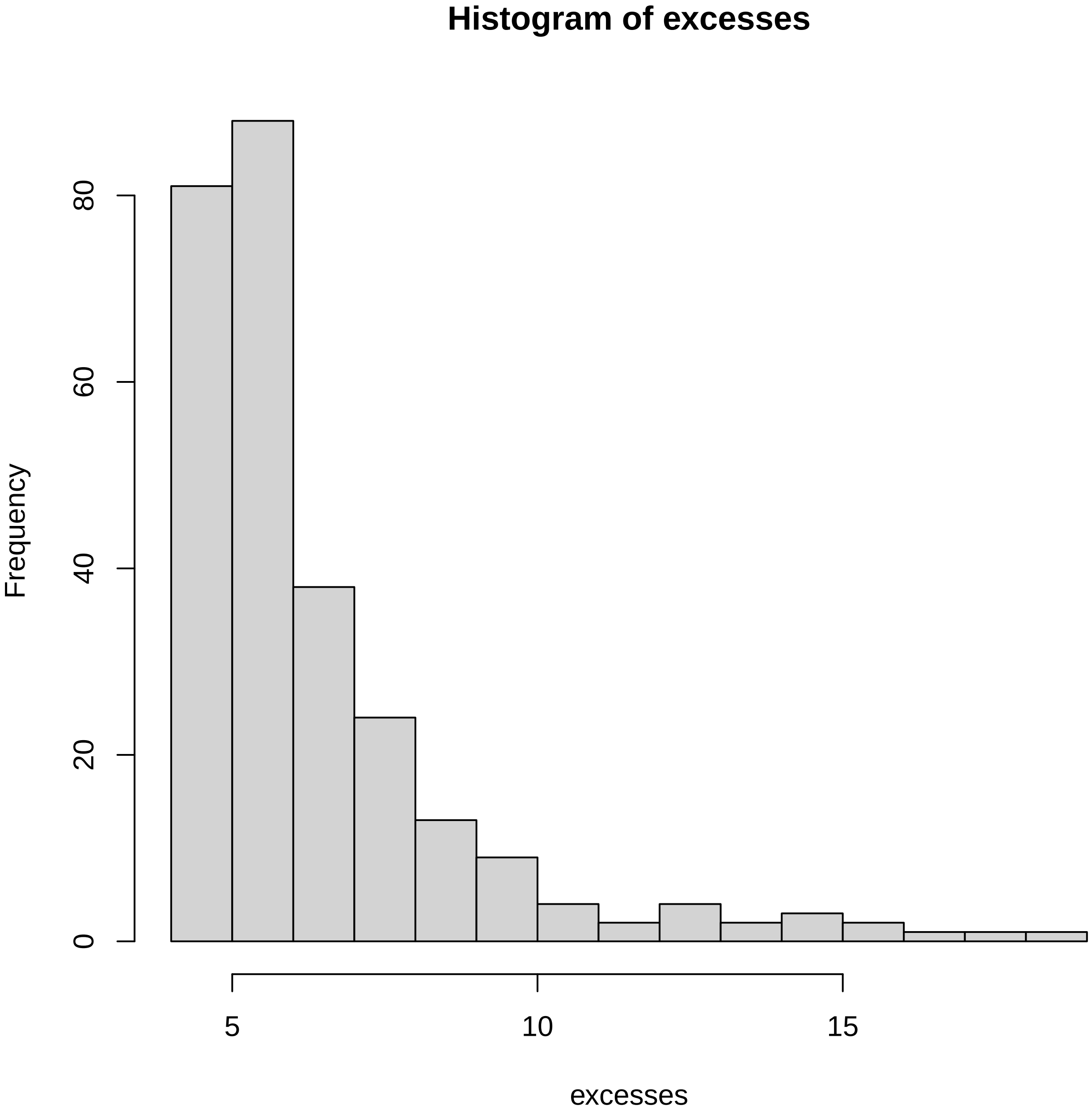
excesses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Frequency
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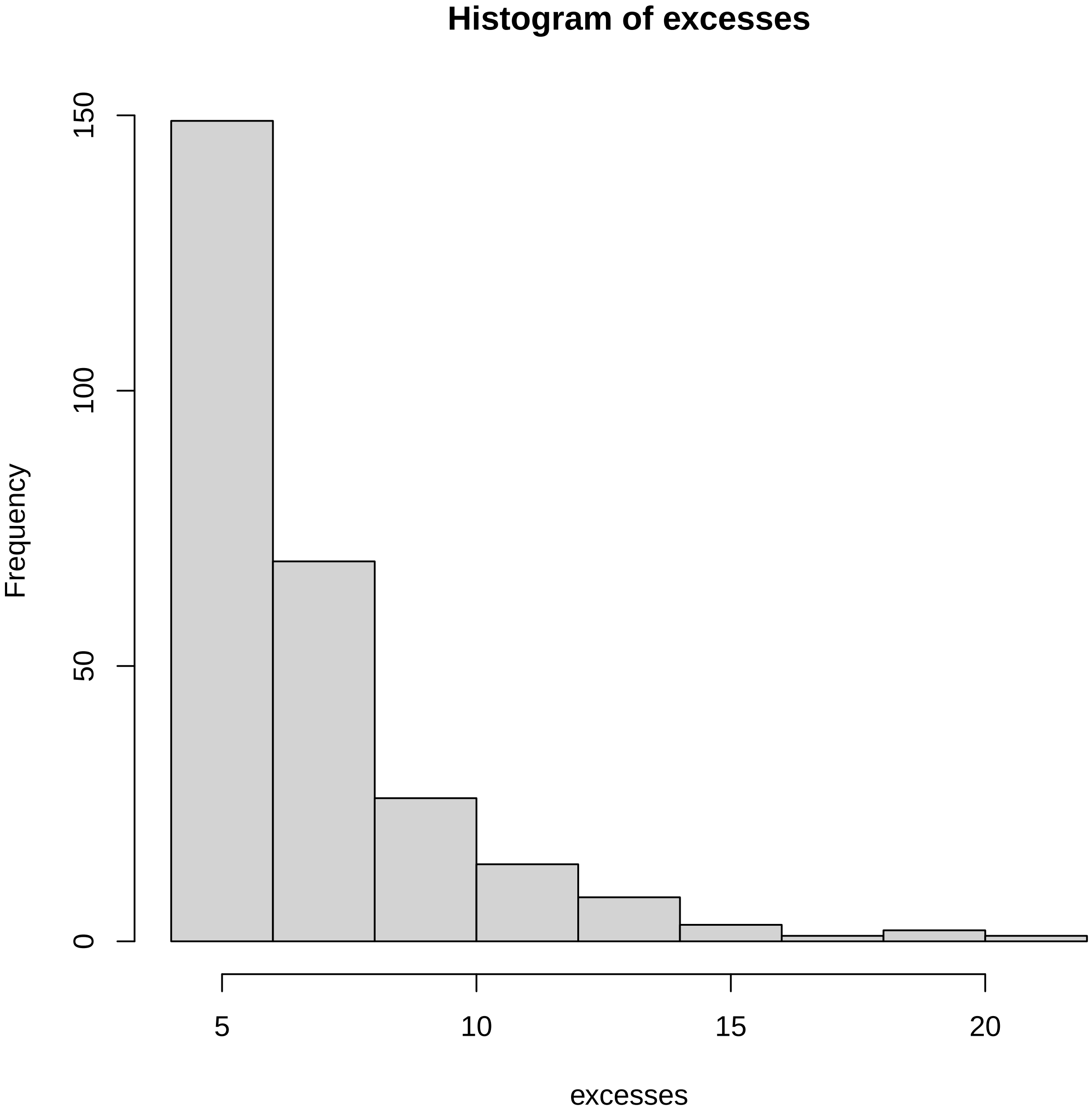
excesses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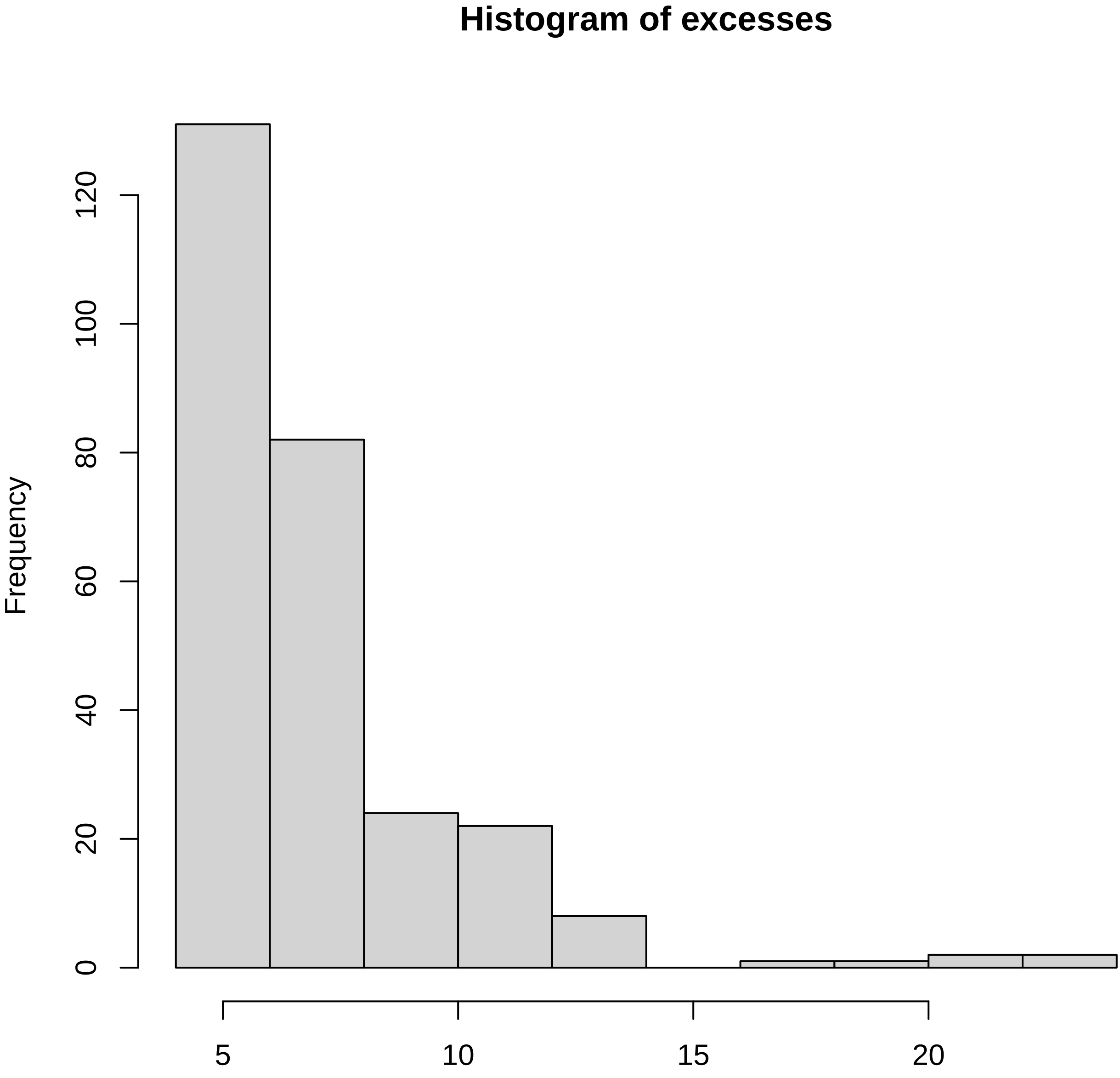
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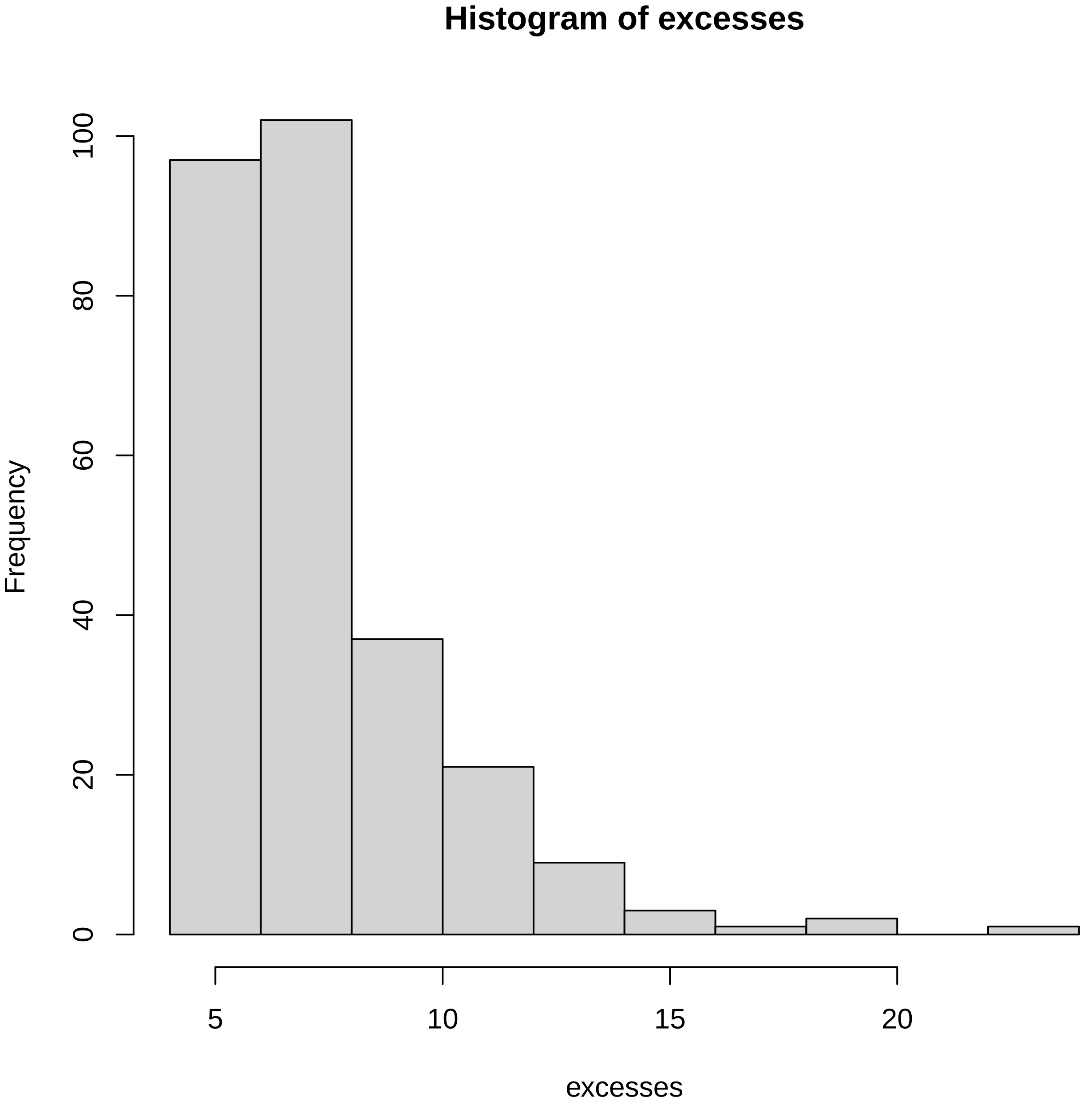
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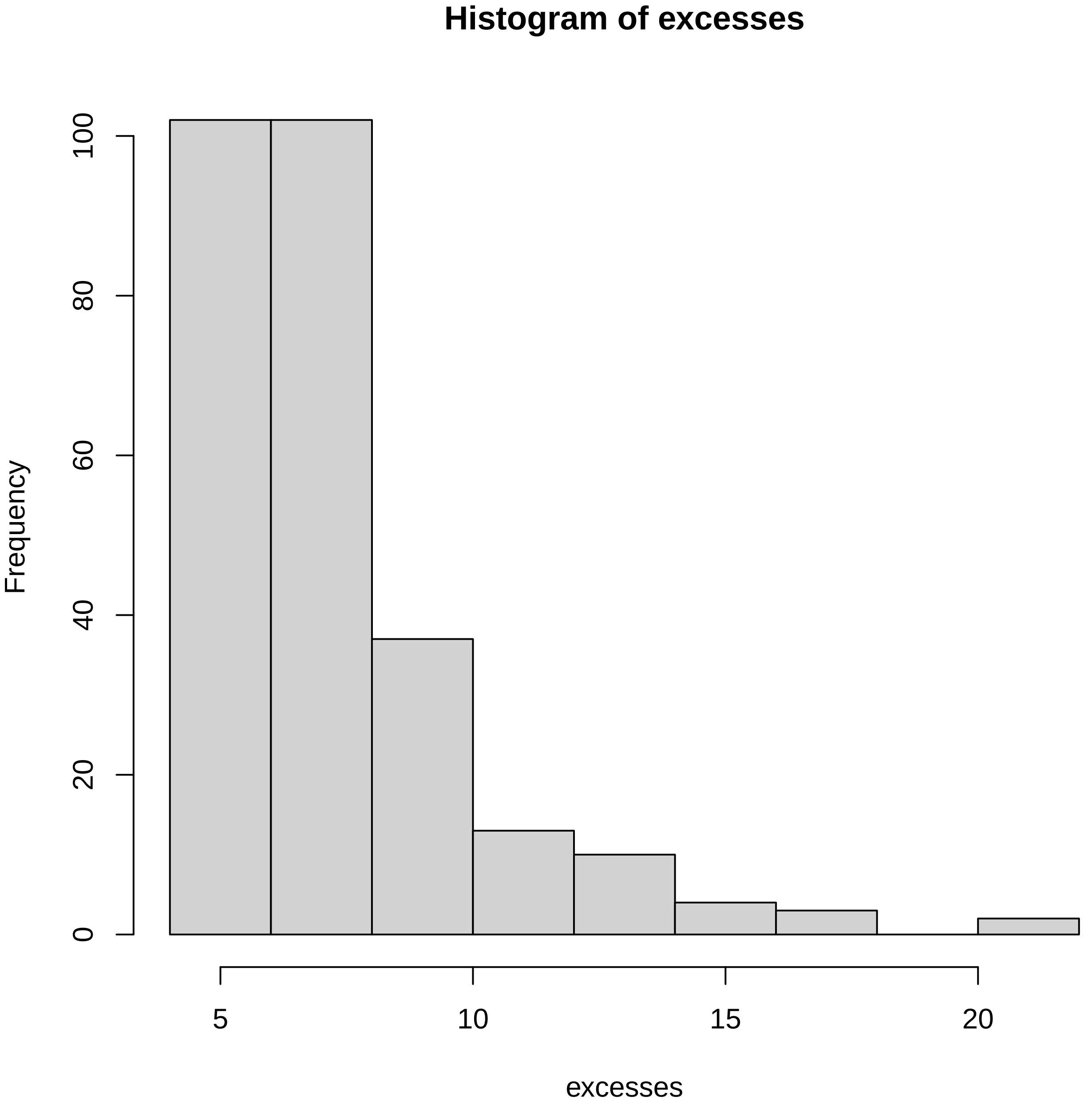
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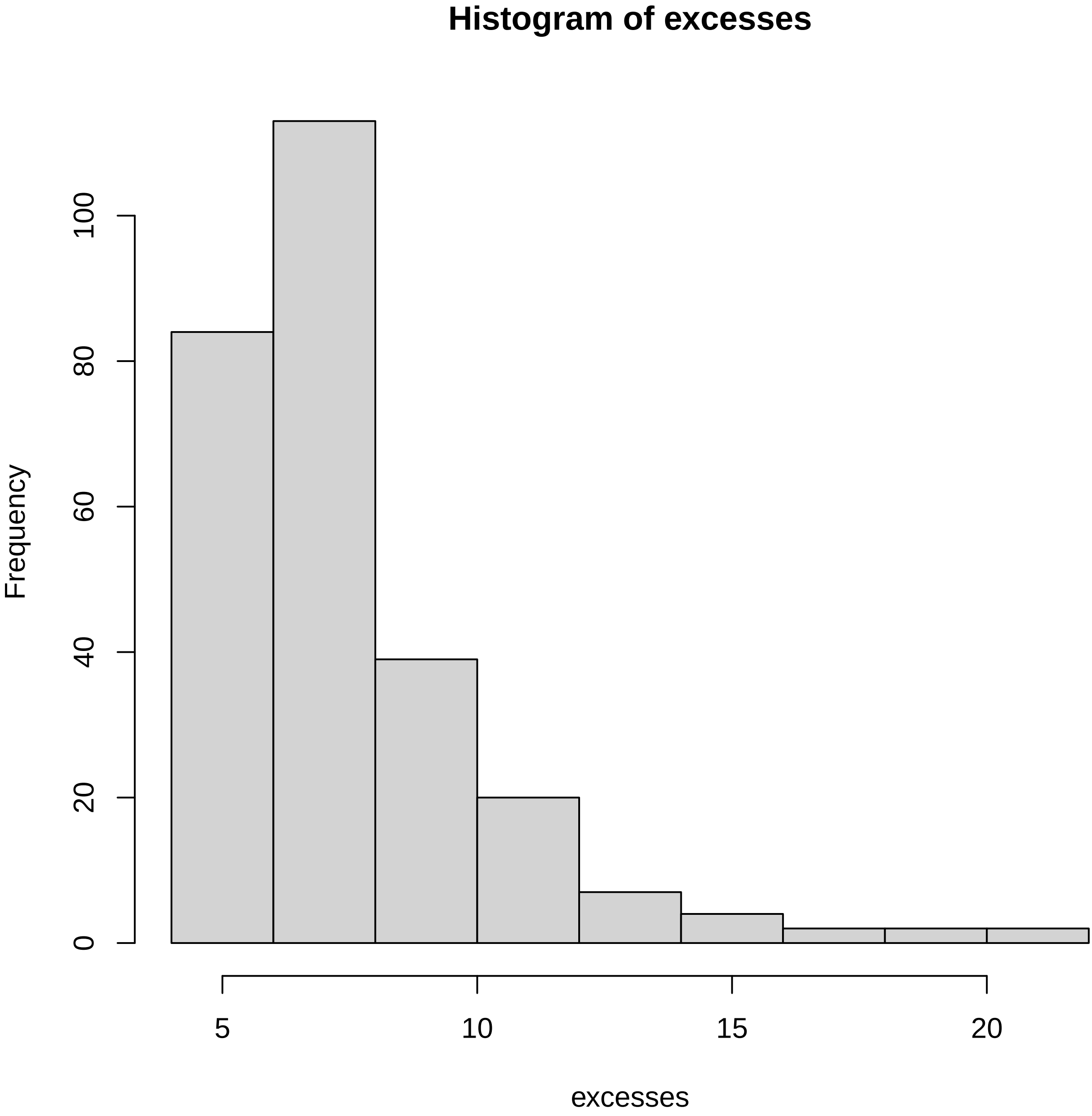
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Frequency
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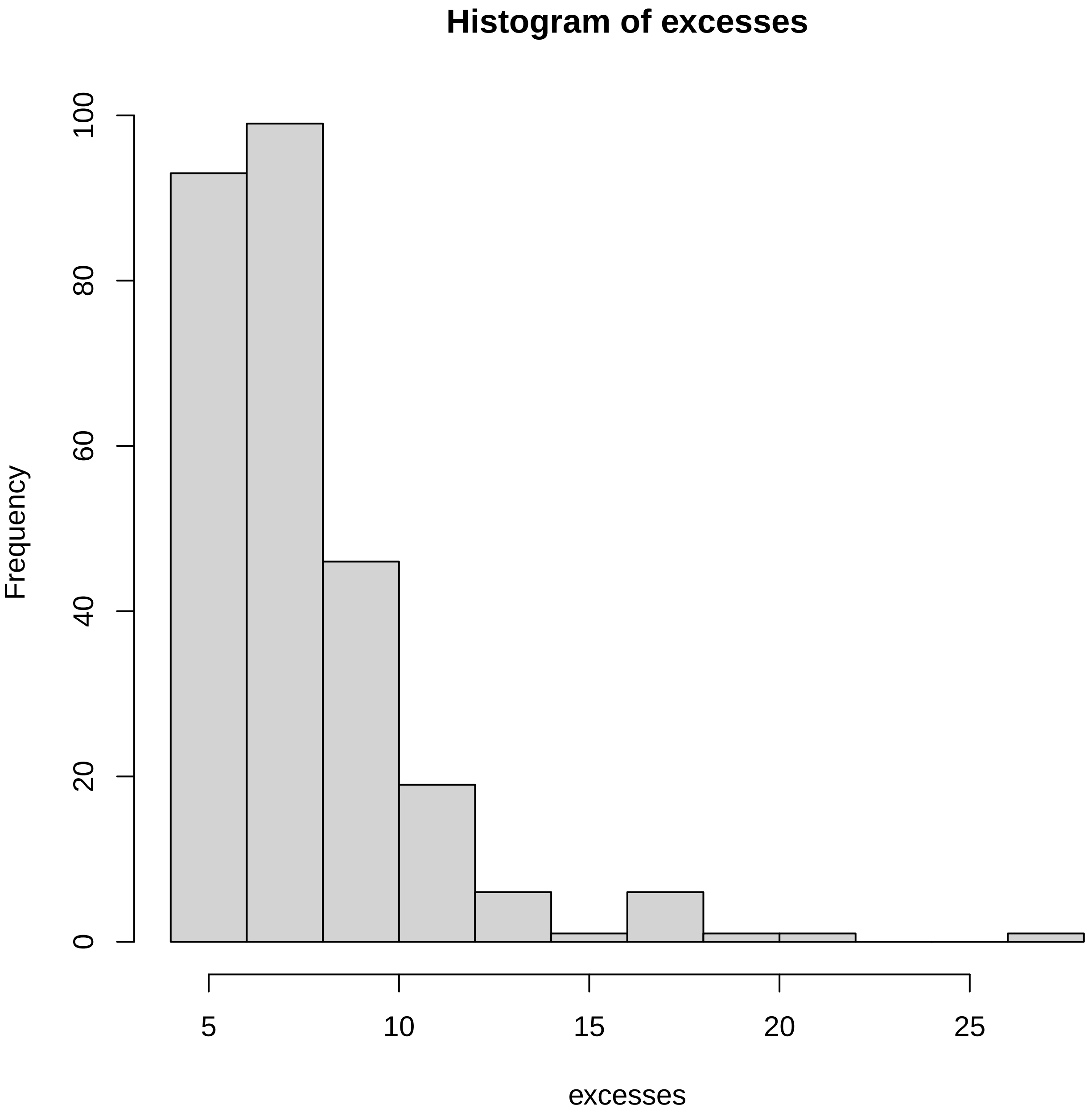
excesses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Frequency
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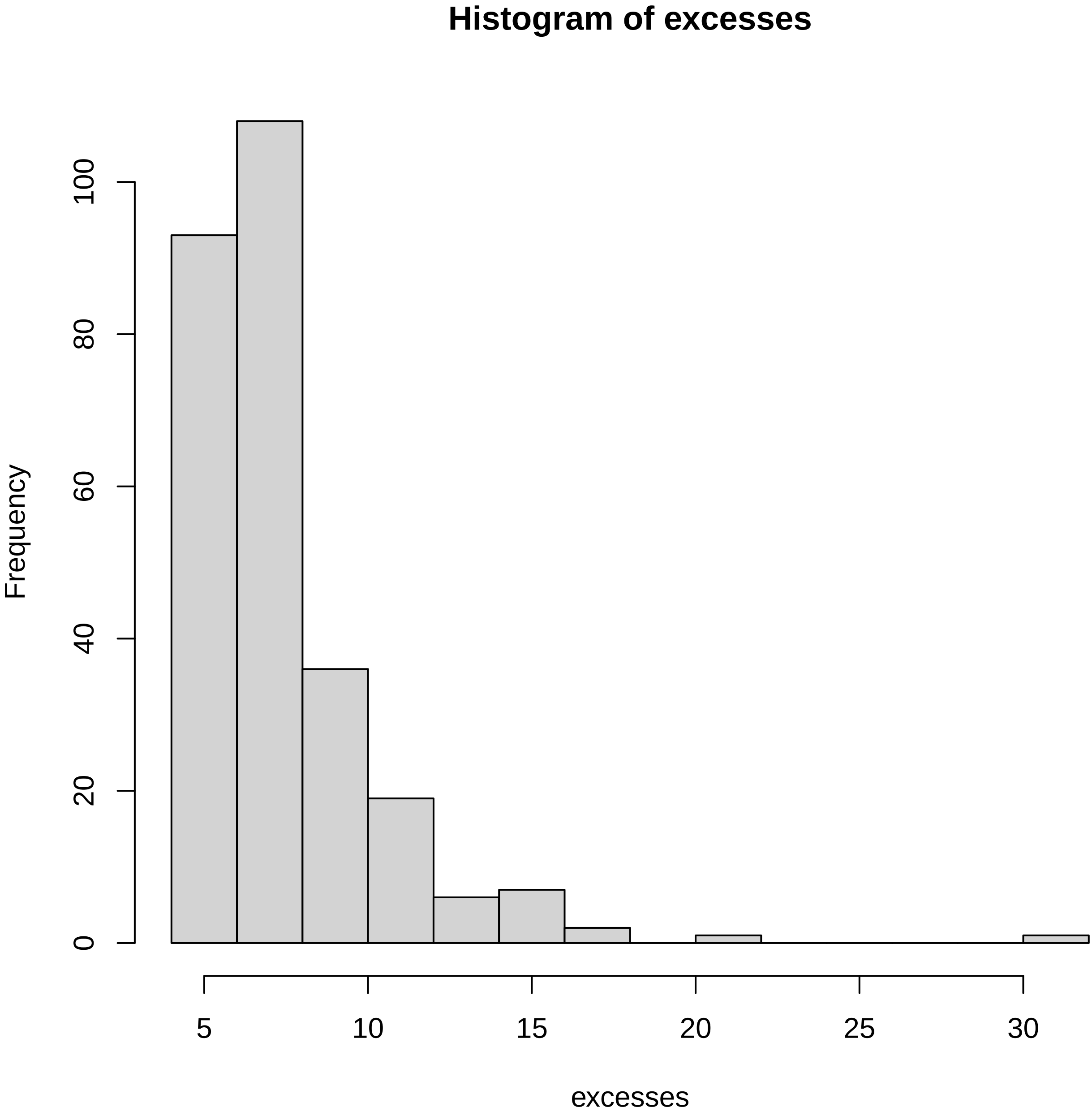
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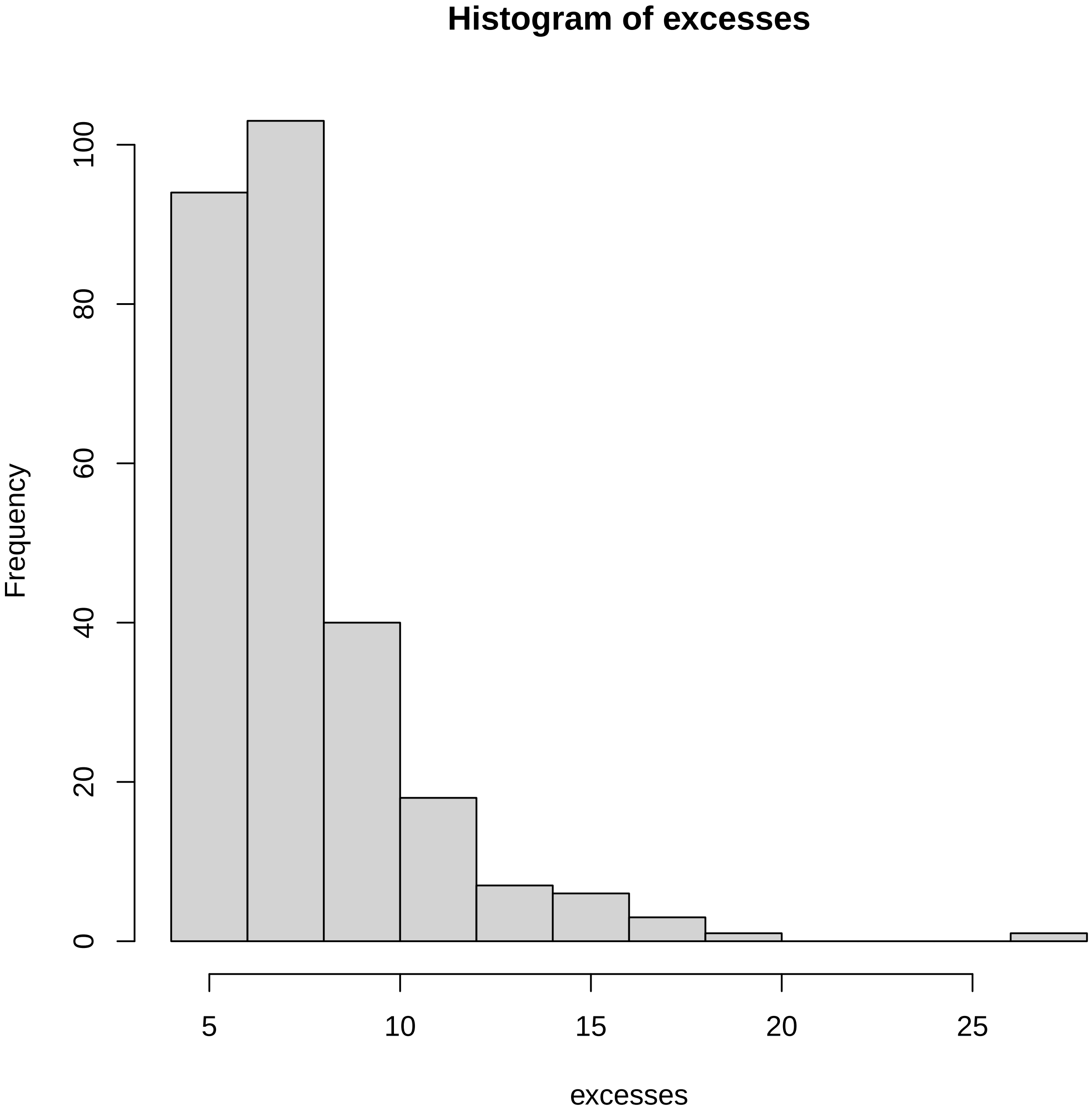
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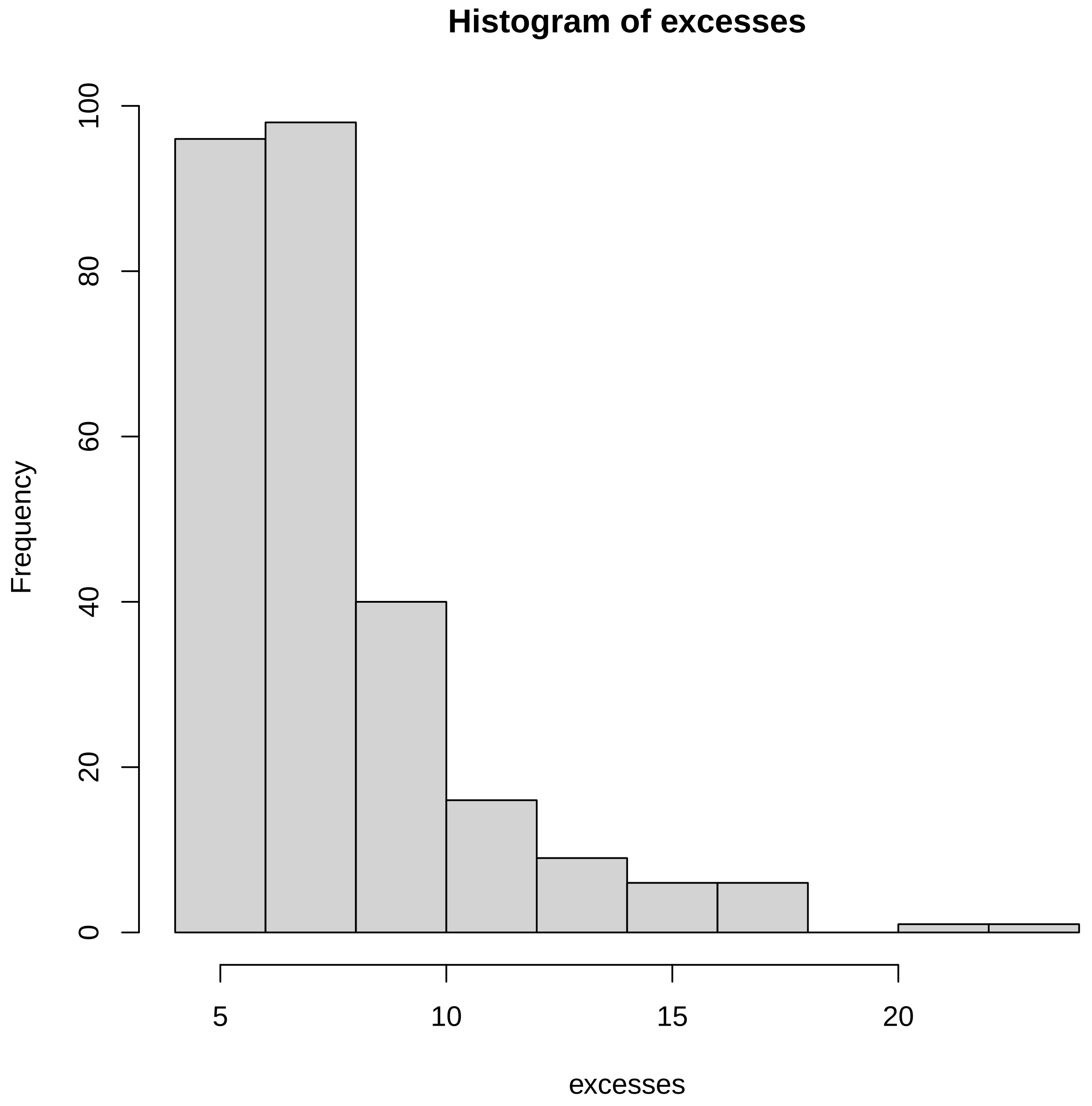
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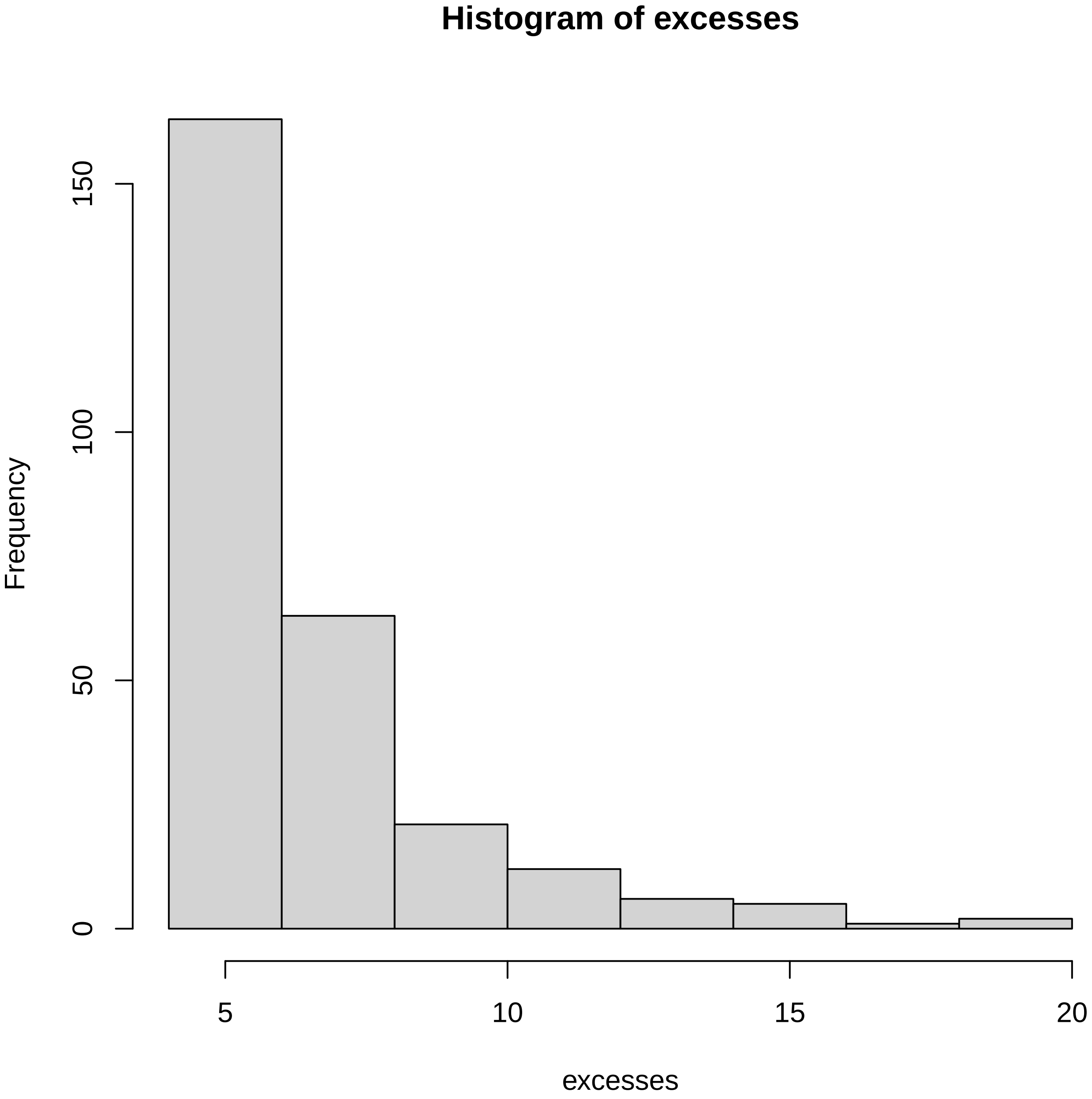
excesses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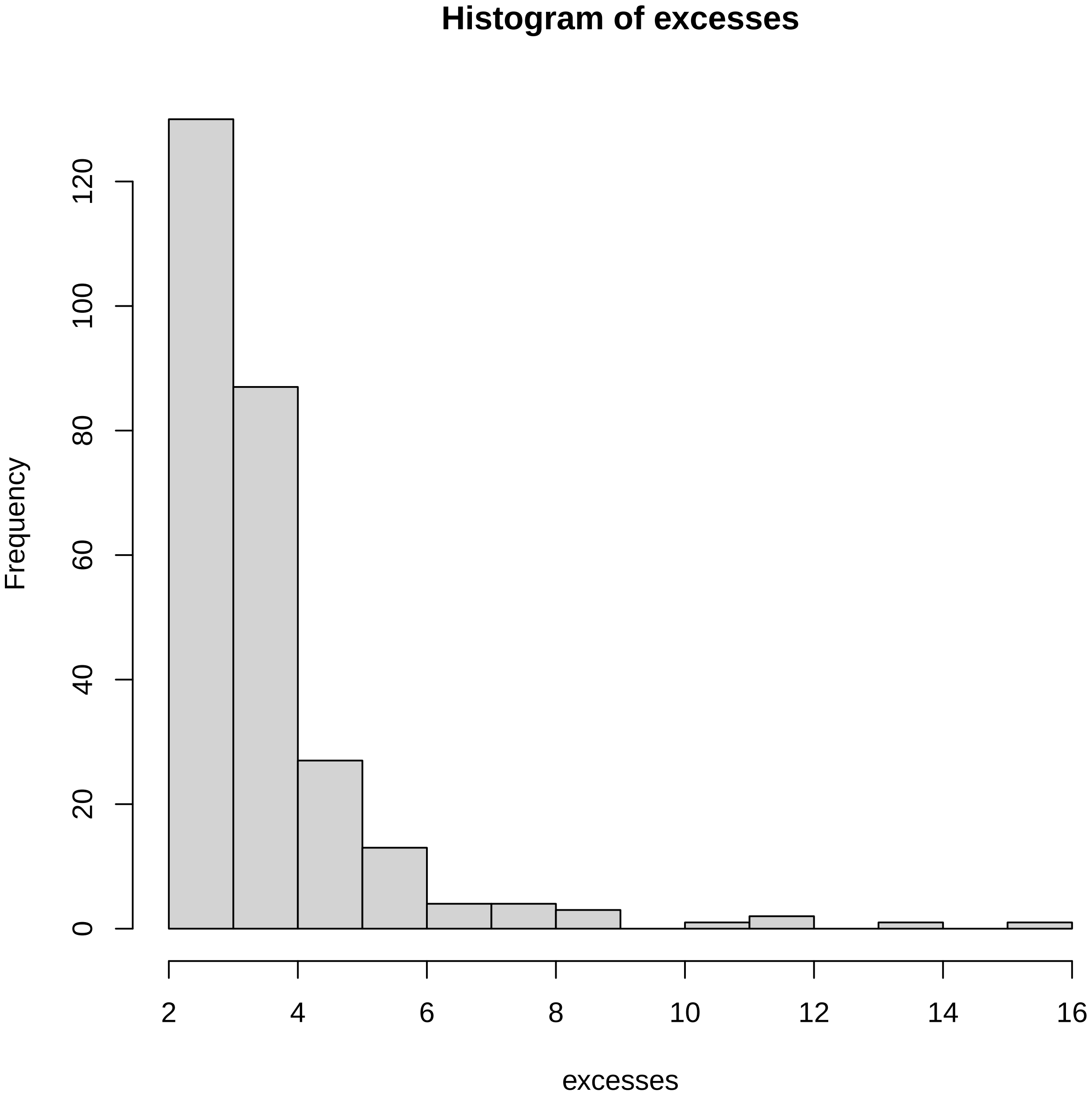
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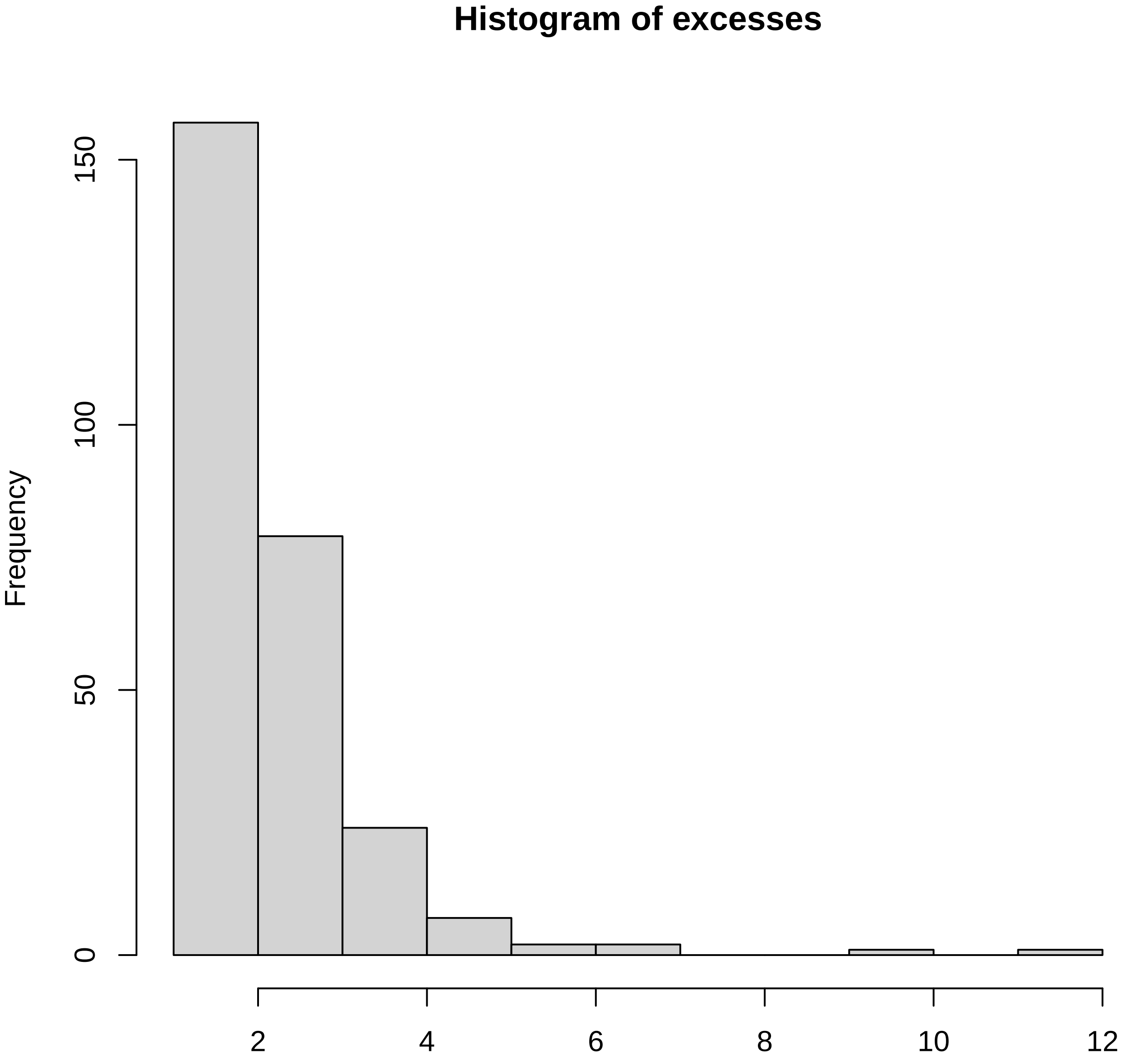
excesses


Histogram of excesses
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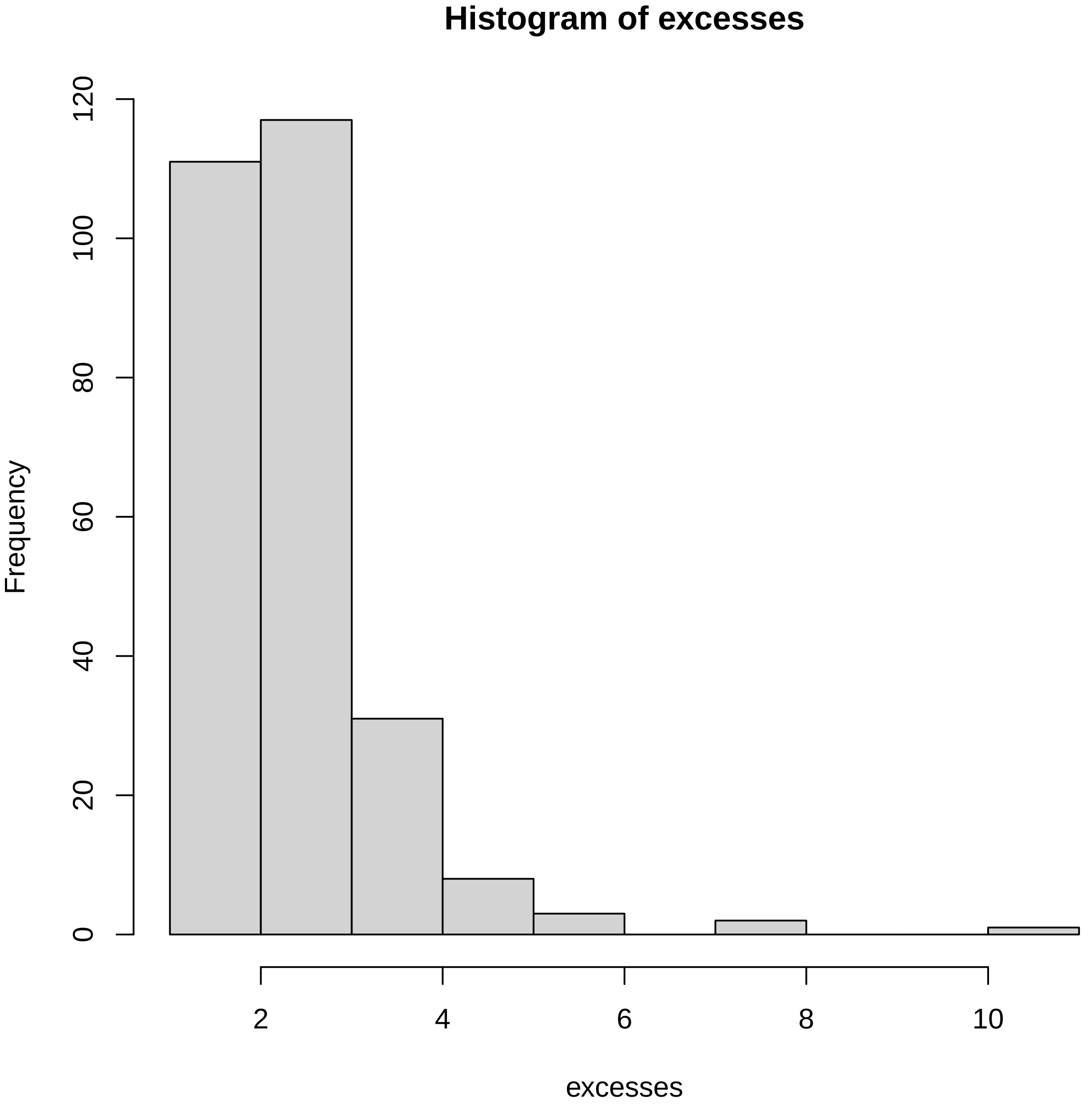
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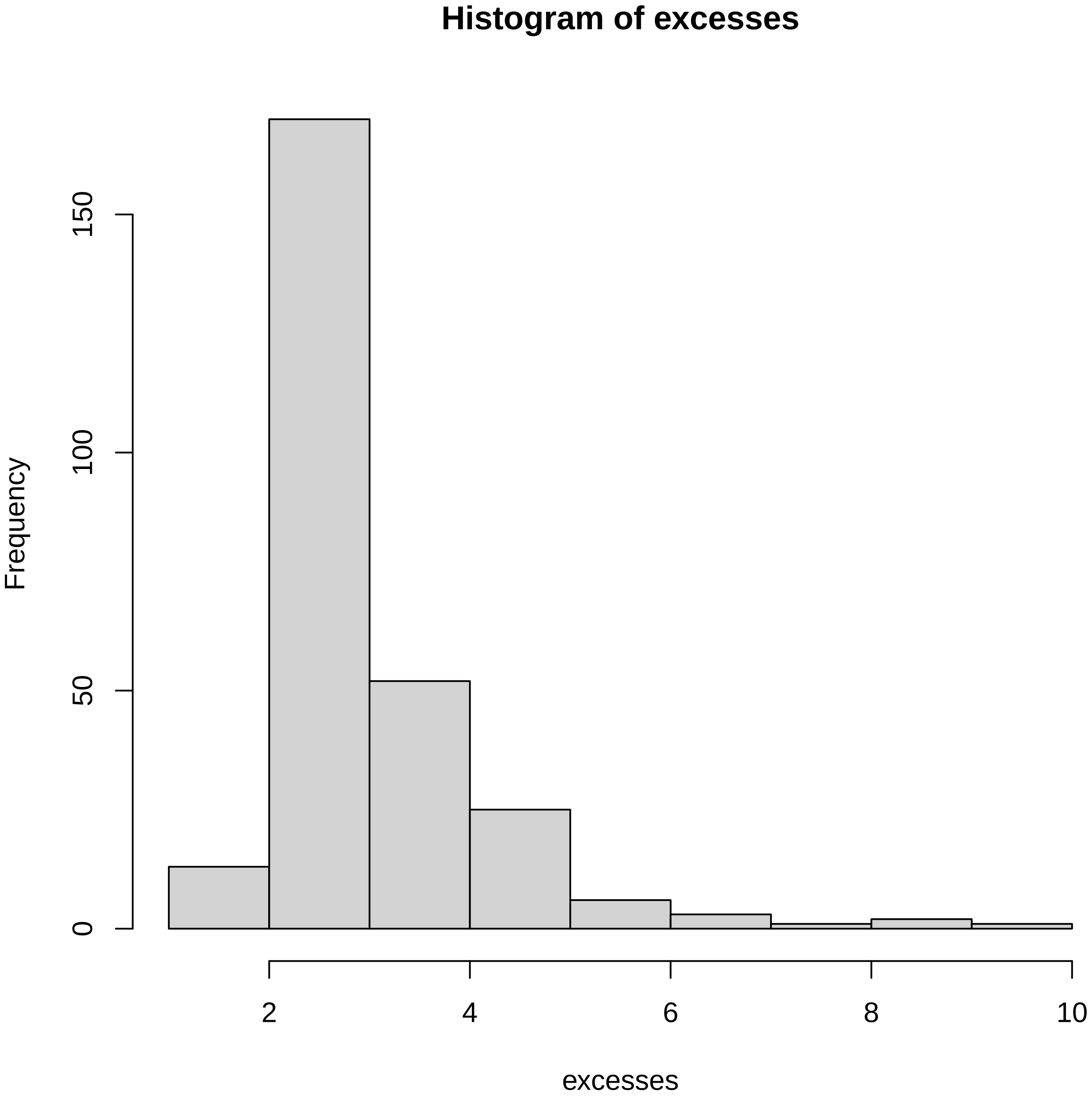
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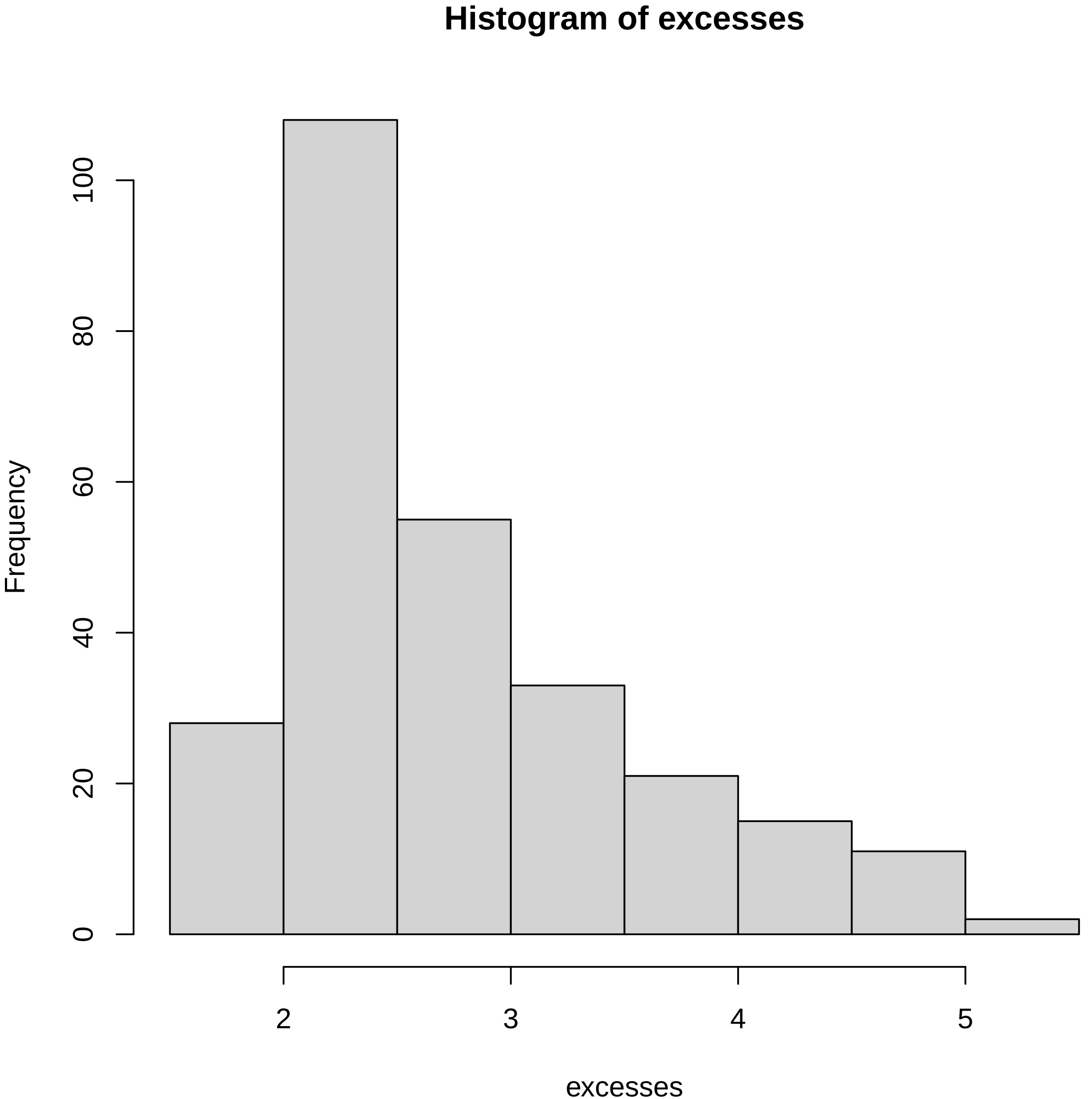
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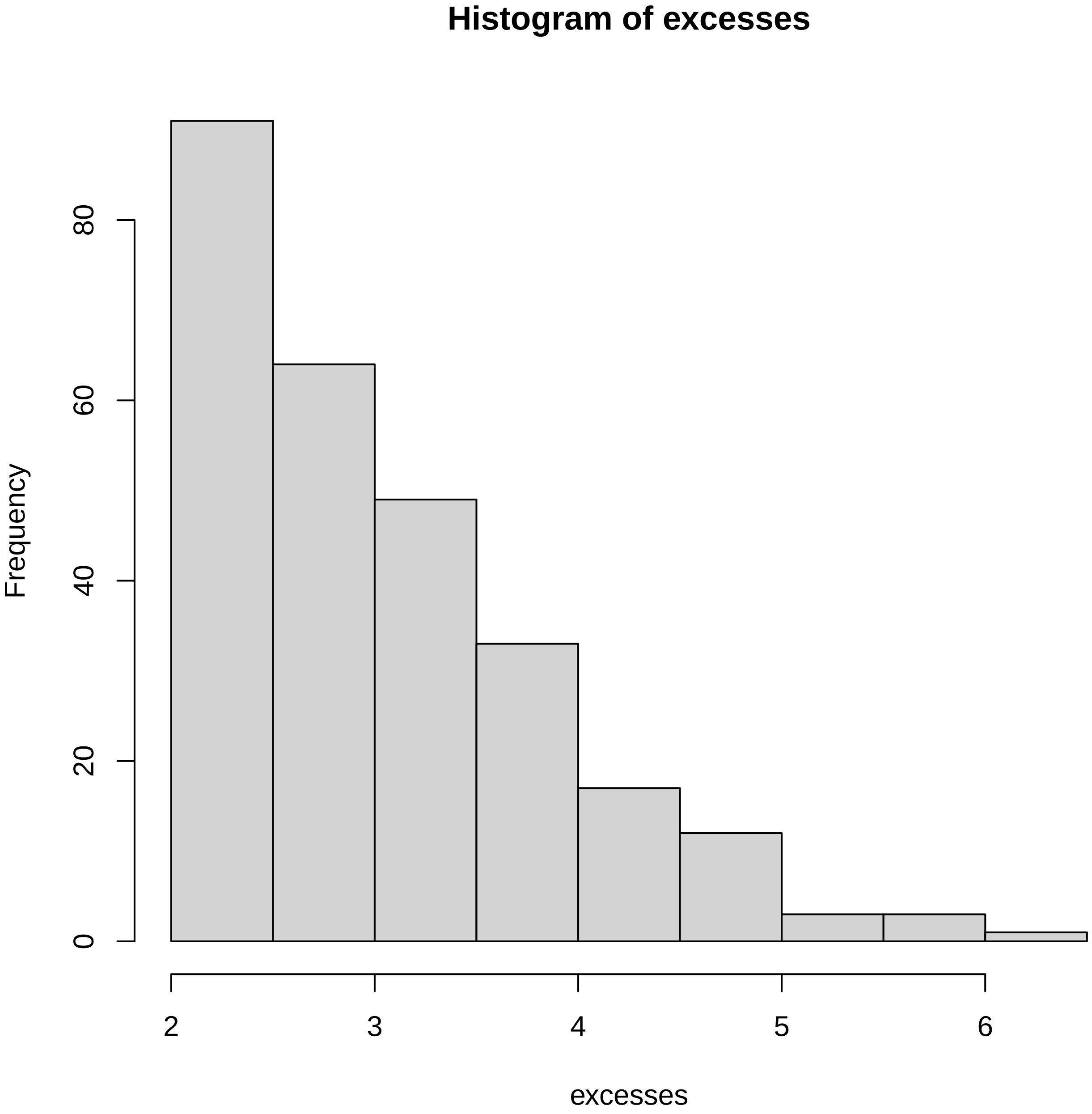
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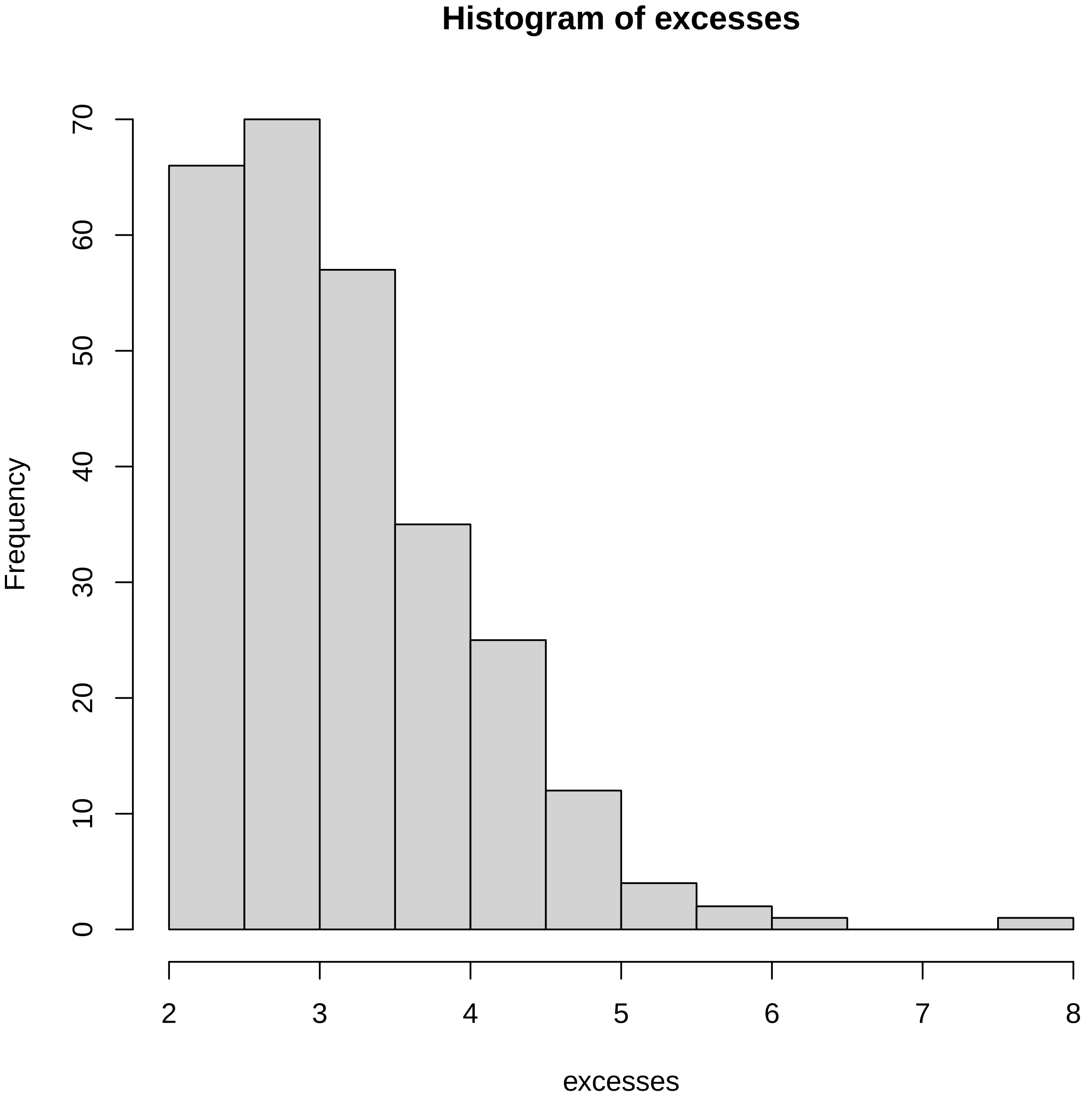
excesses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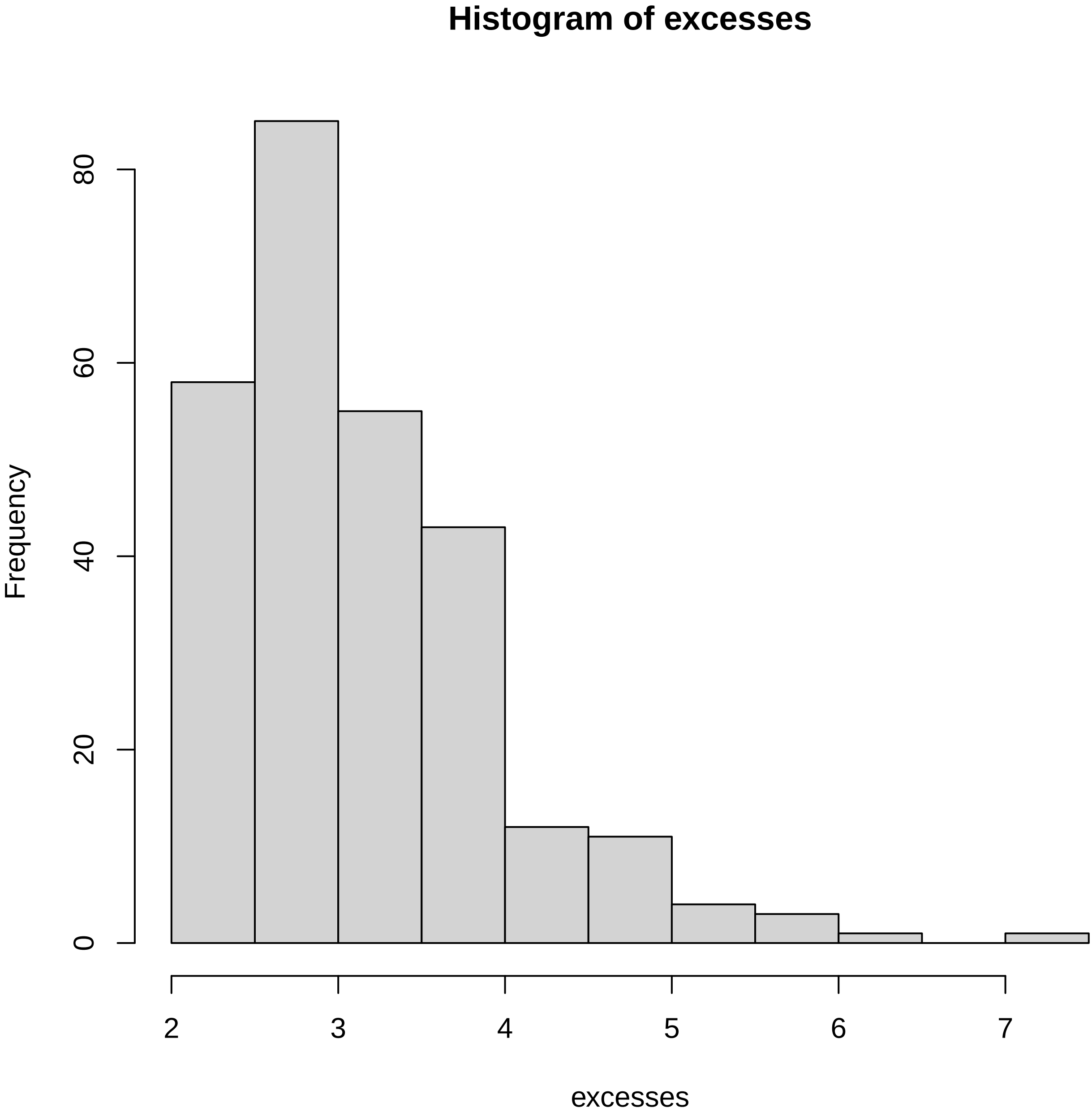
excesses


Histogram of excesses
Frequency
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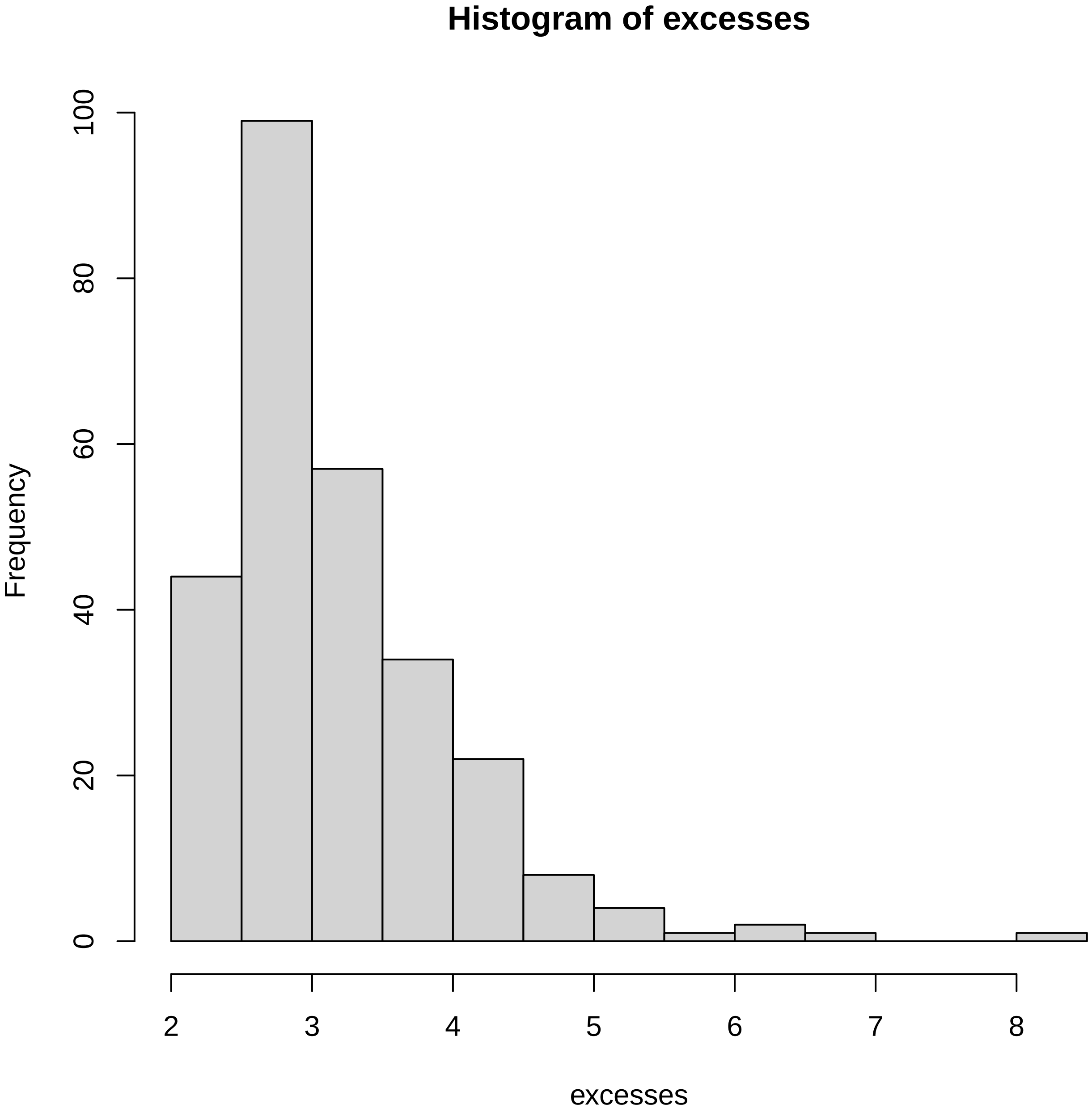
excesses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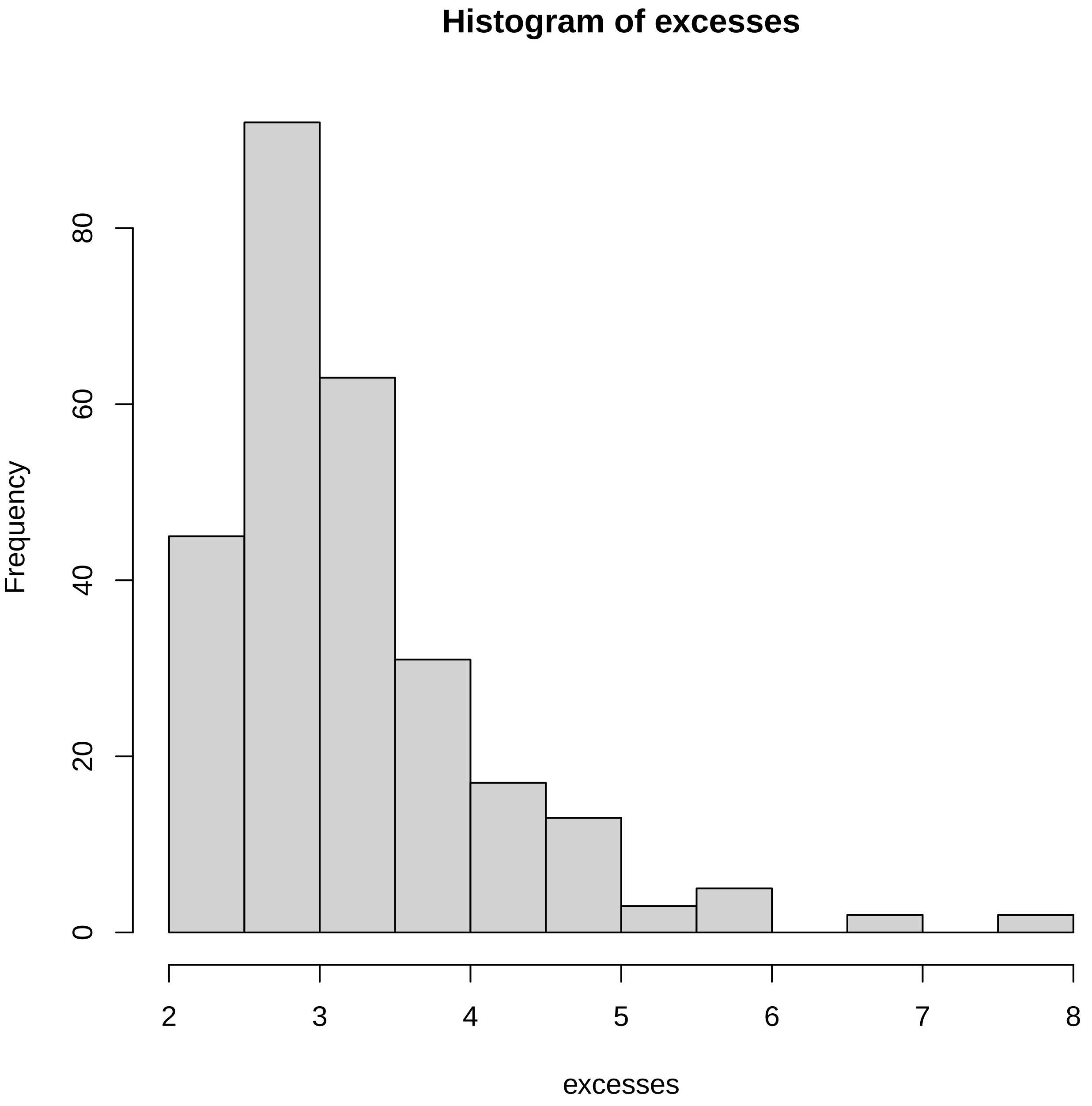
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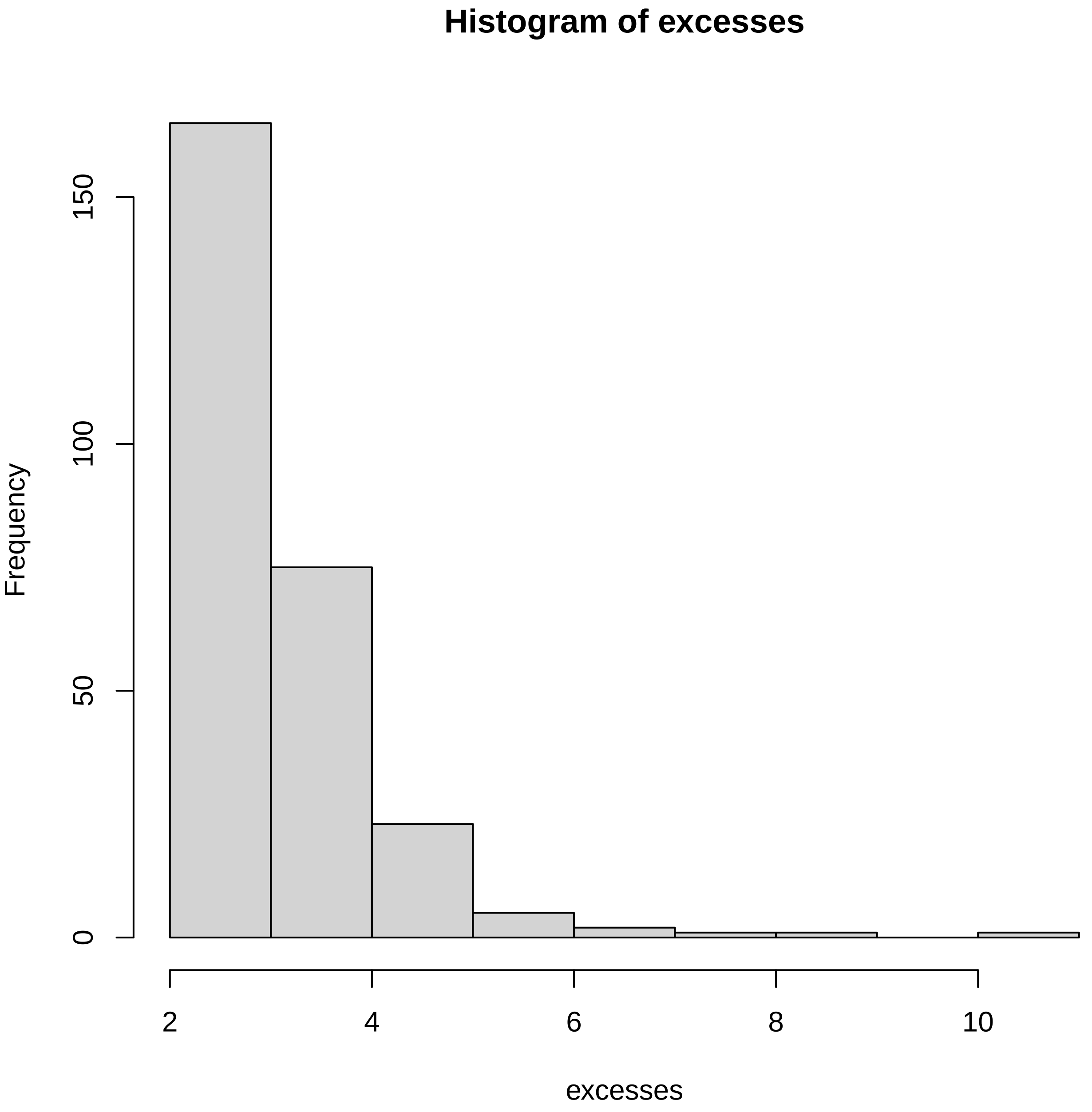
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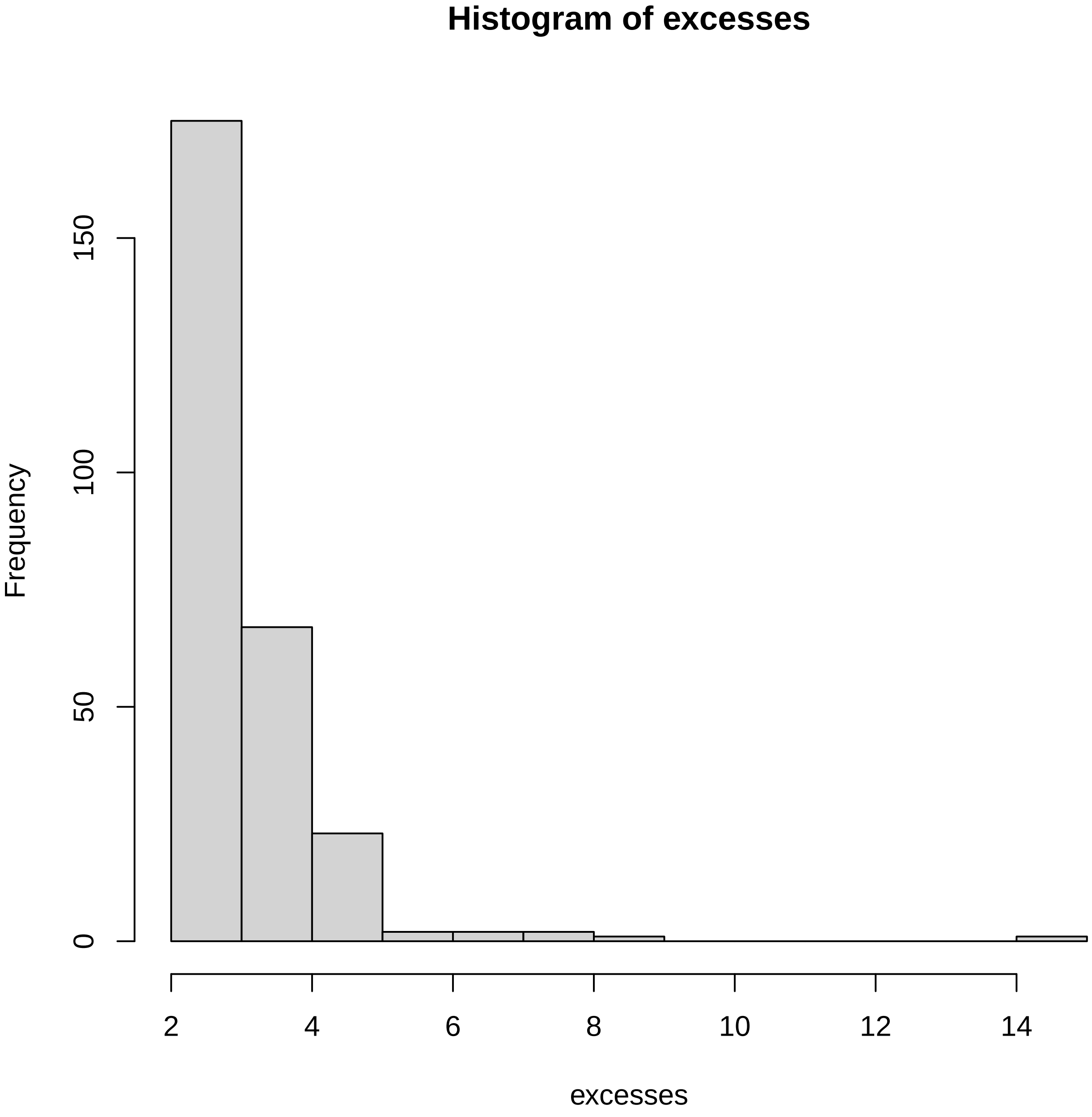
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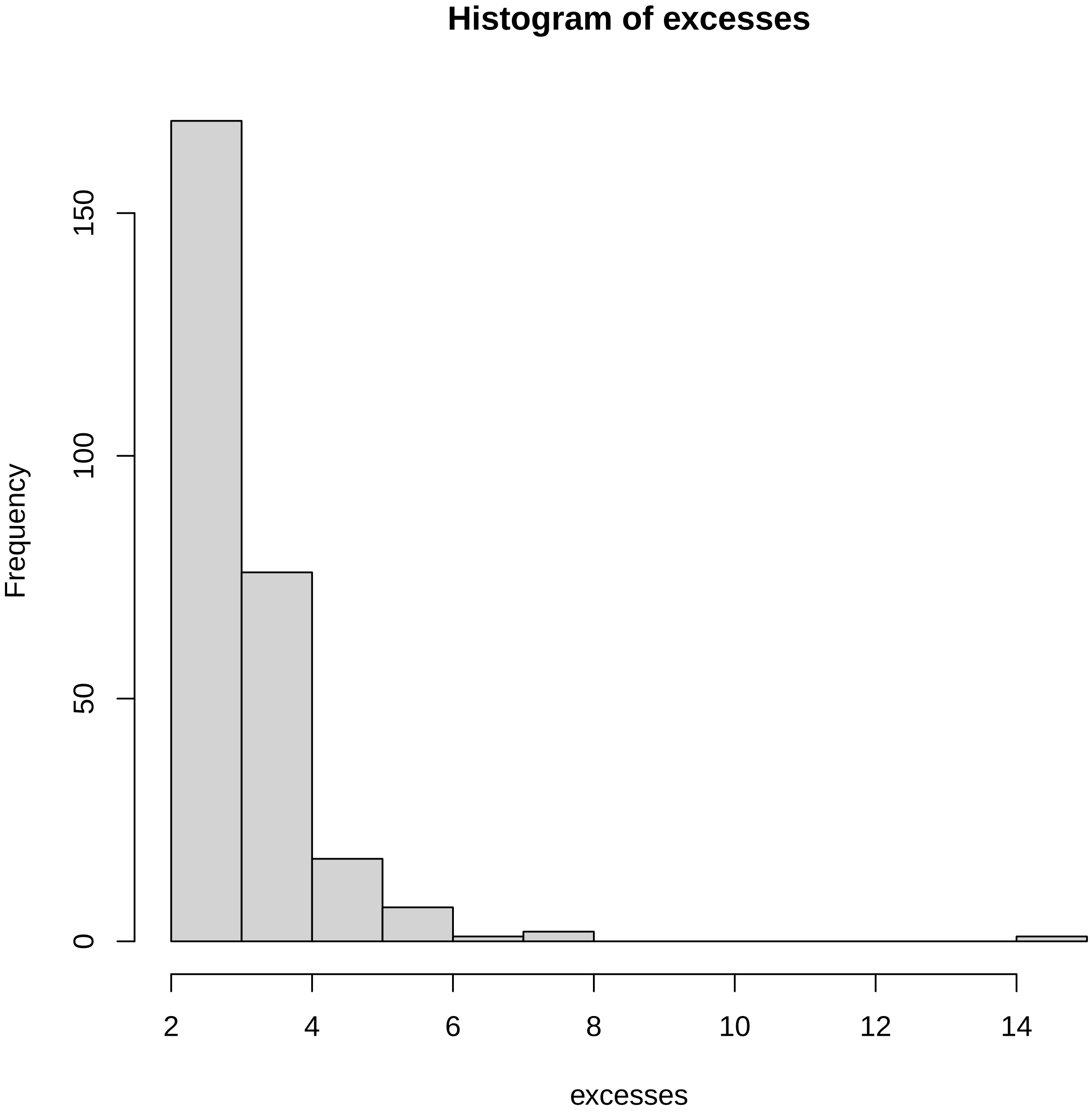
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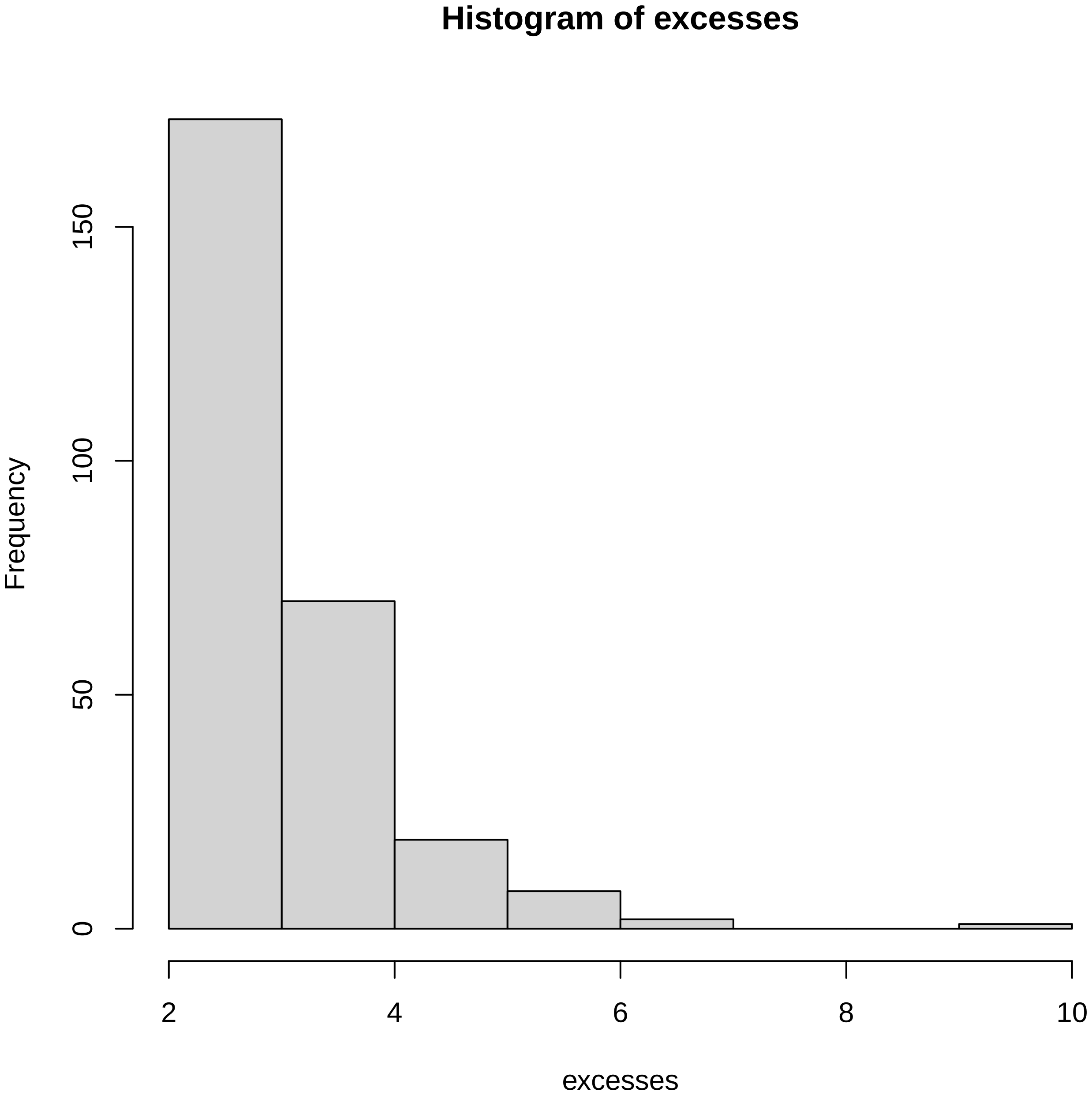
Histogram of excesses
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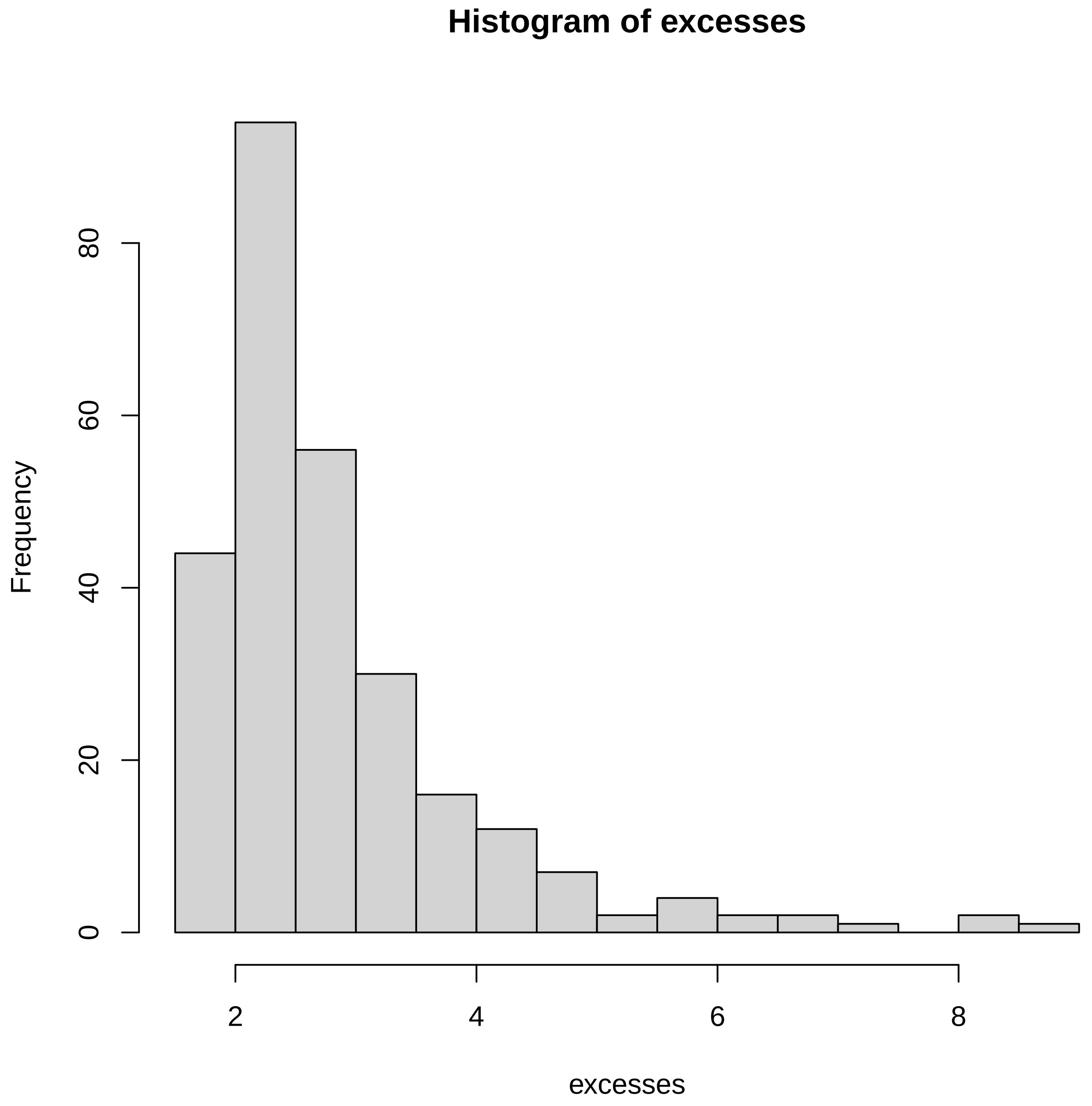
Histogram of excesses
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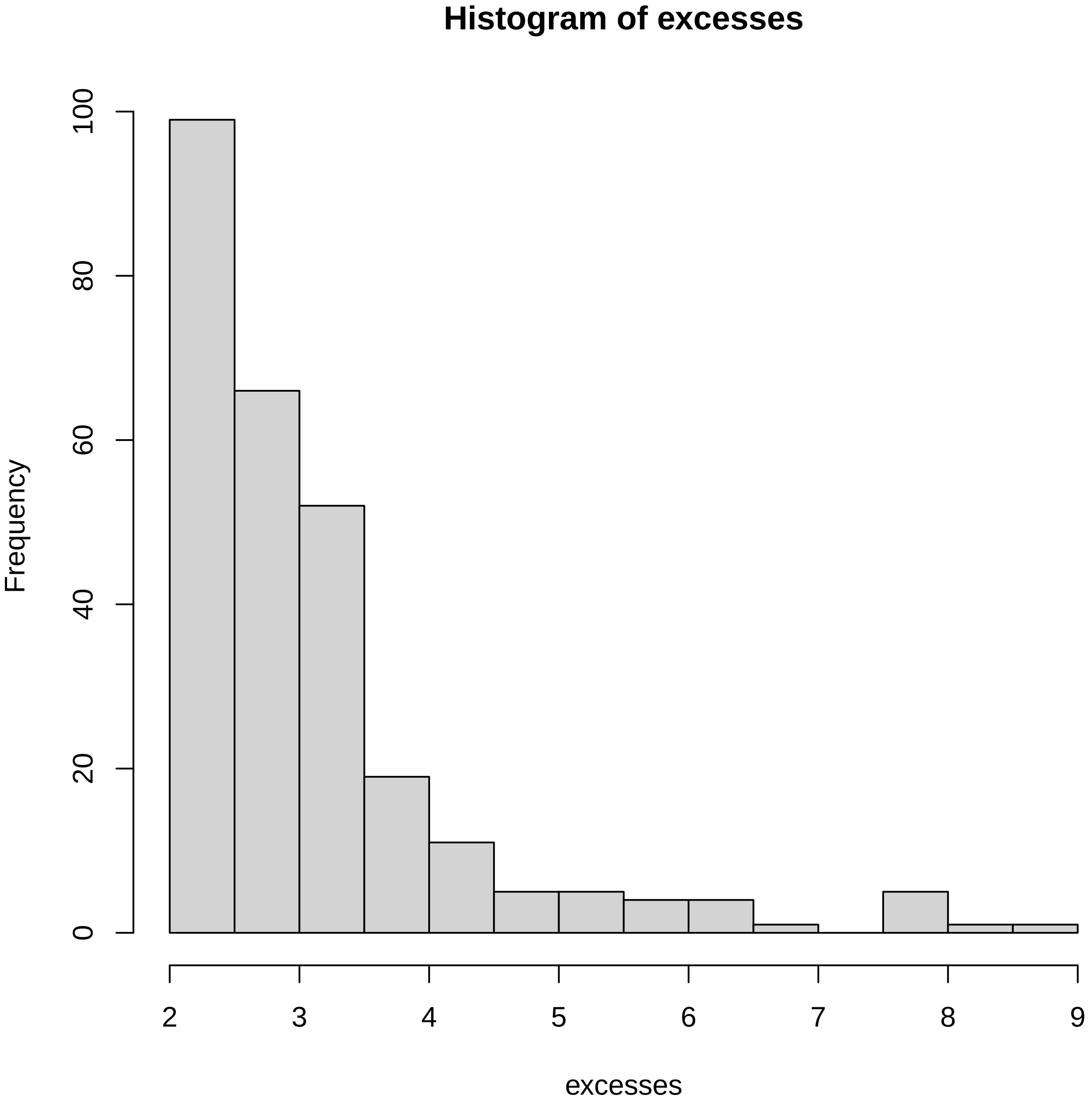
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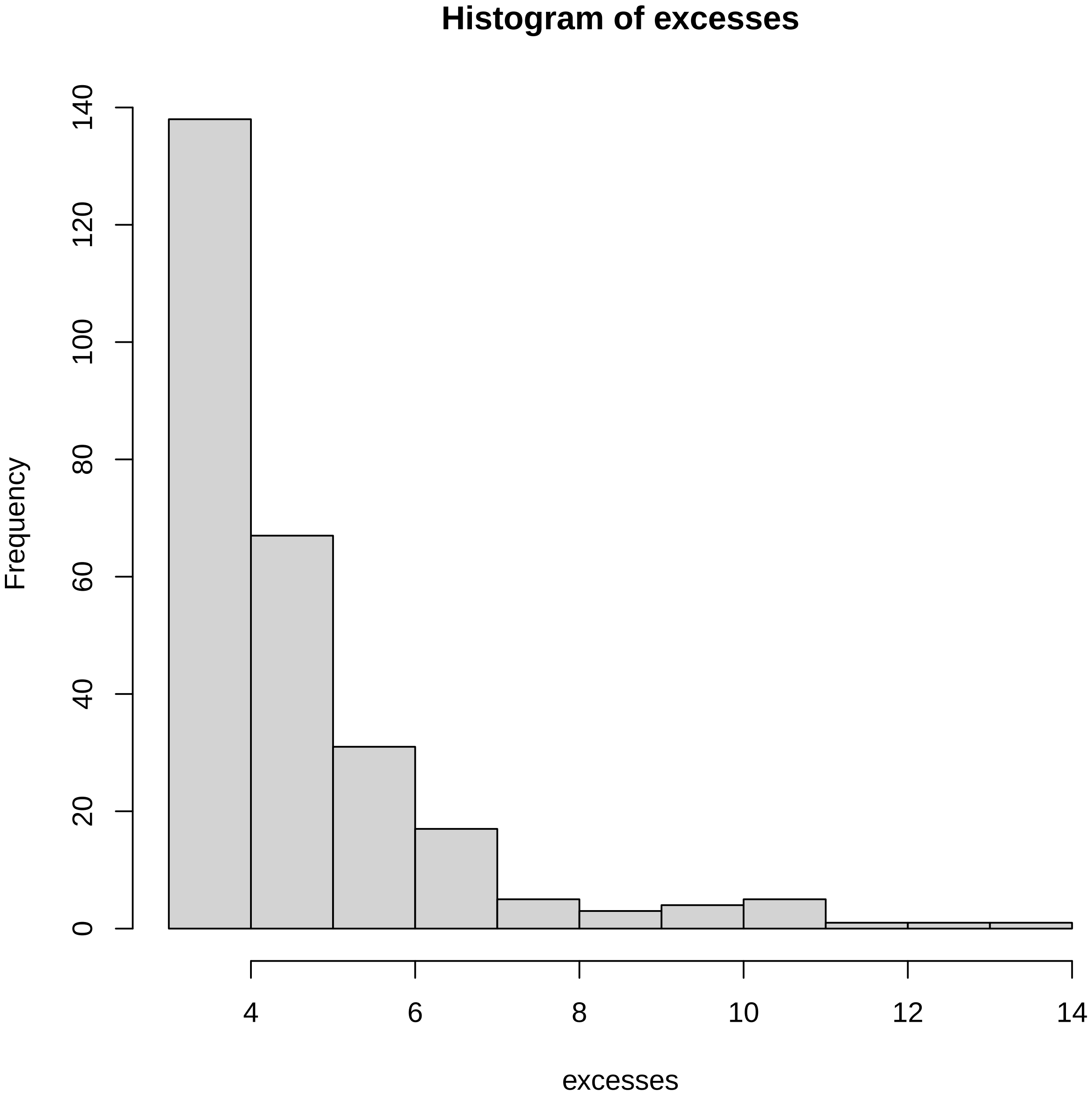

Histogram of excesses
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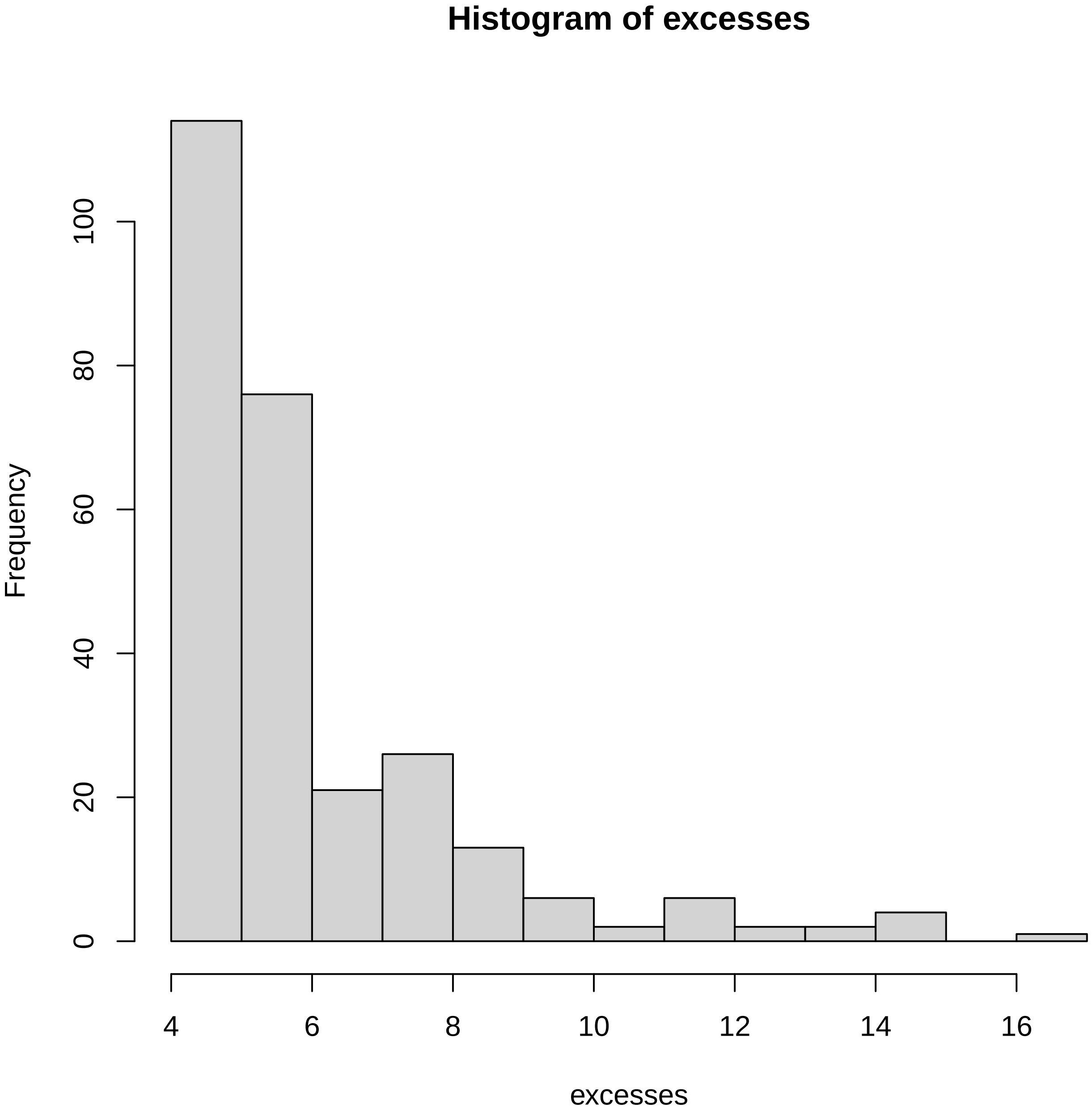
excesses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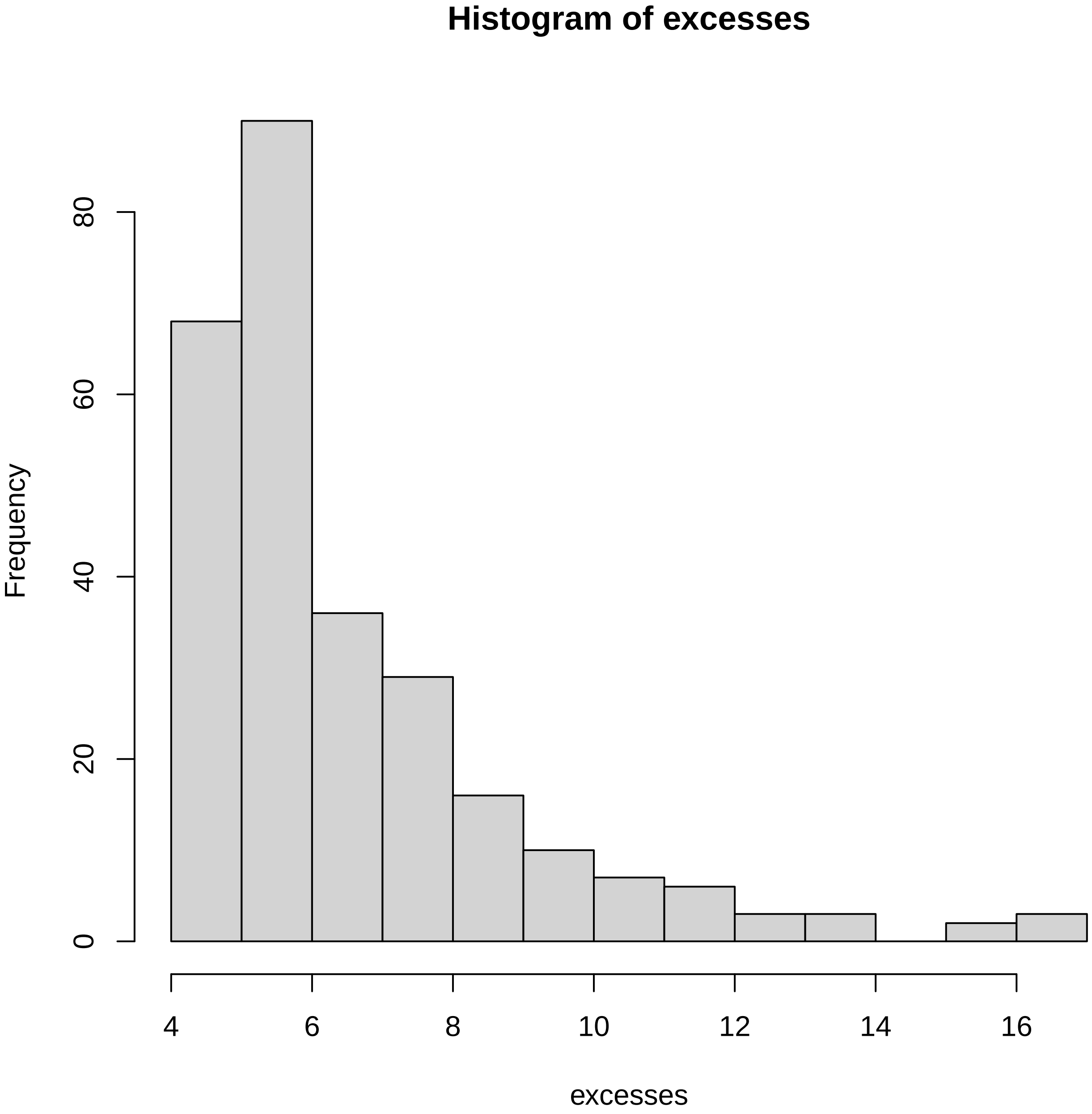
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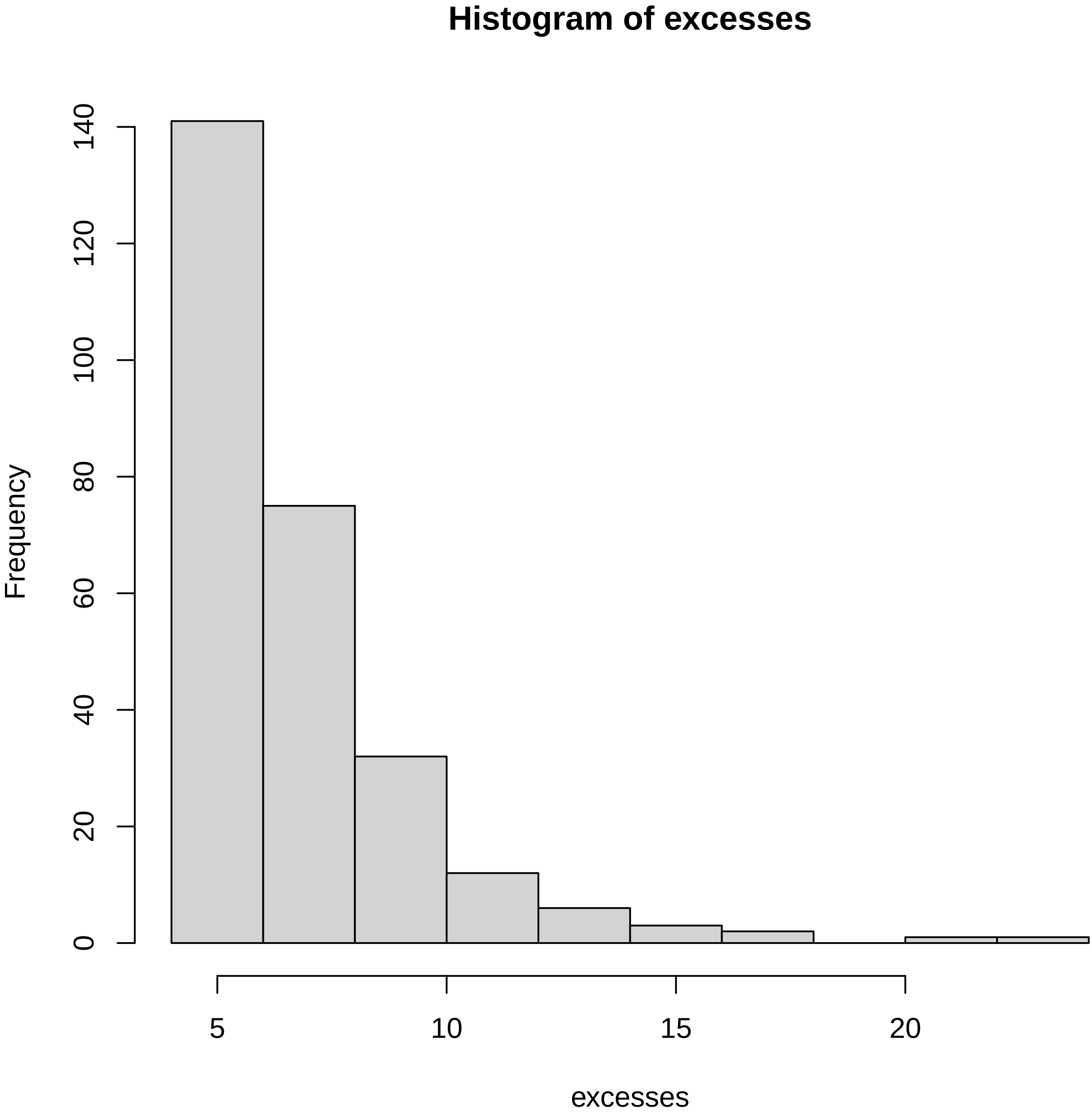
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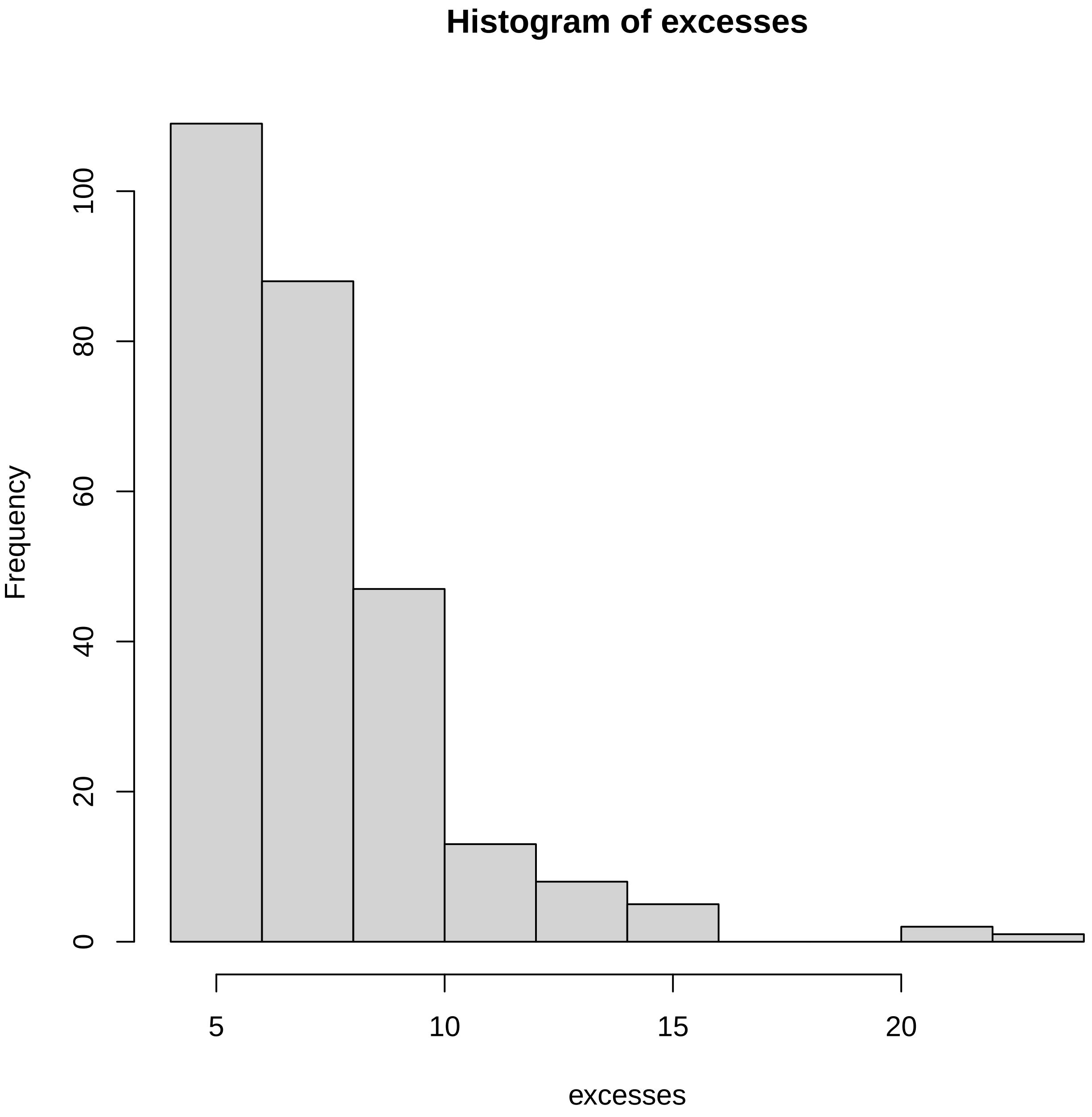

Histogram of excesses
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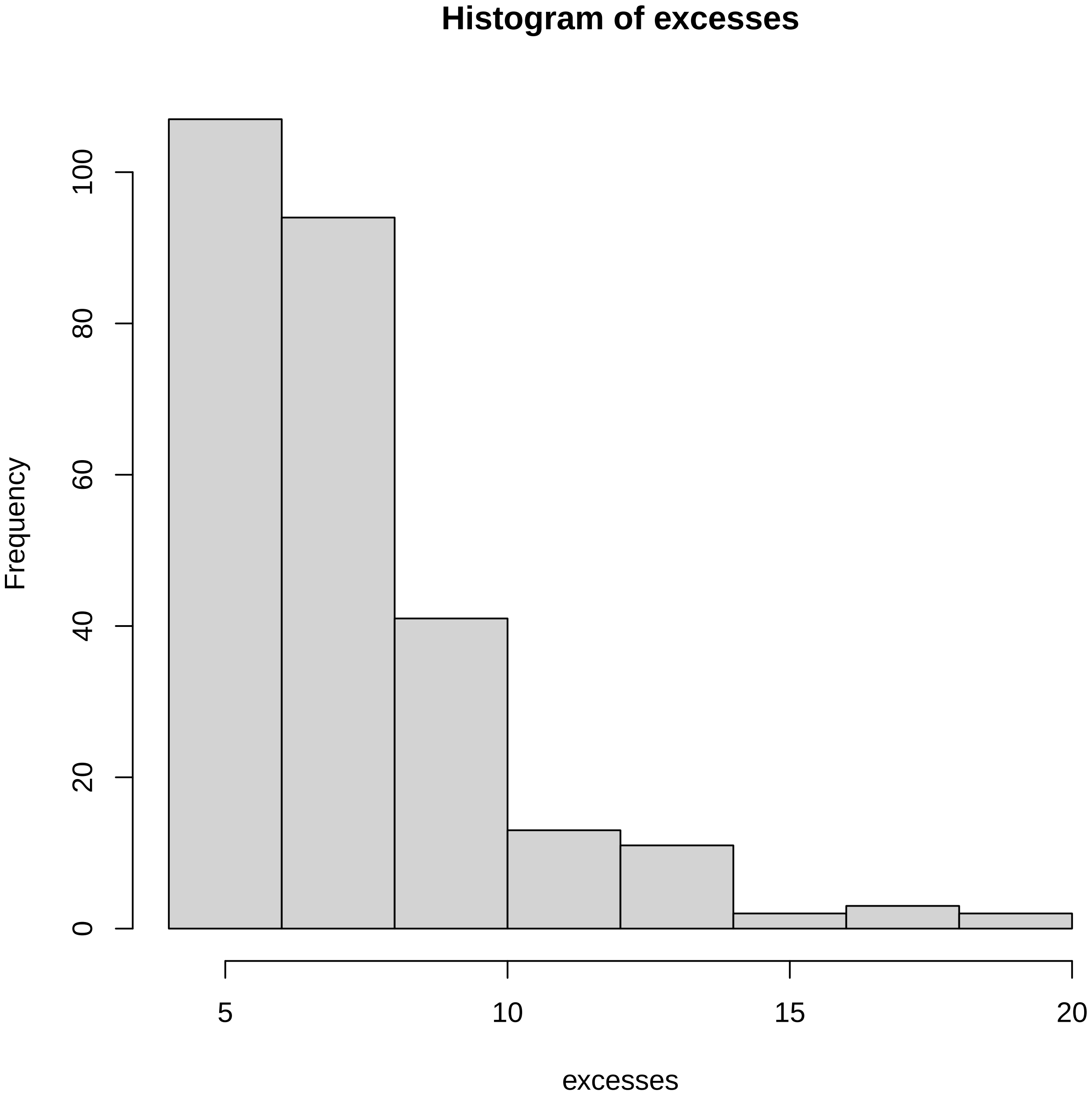
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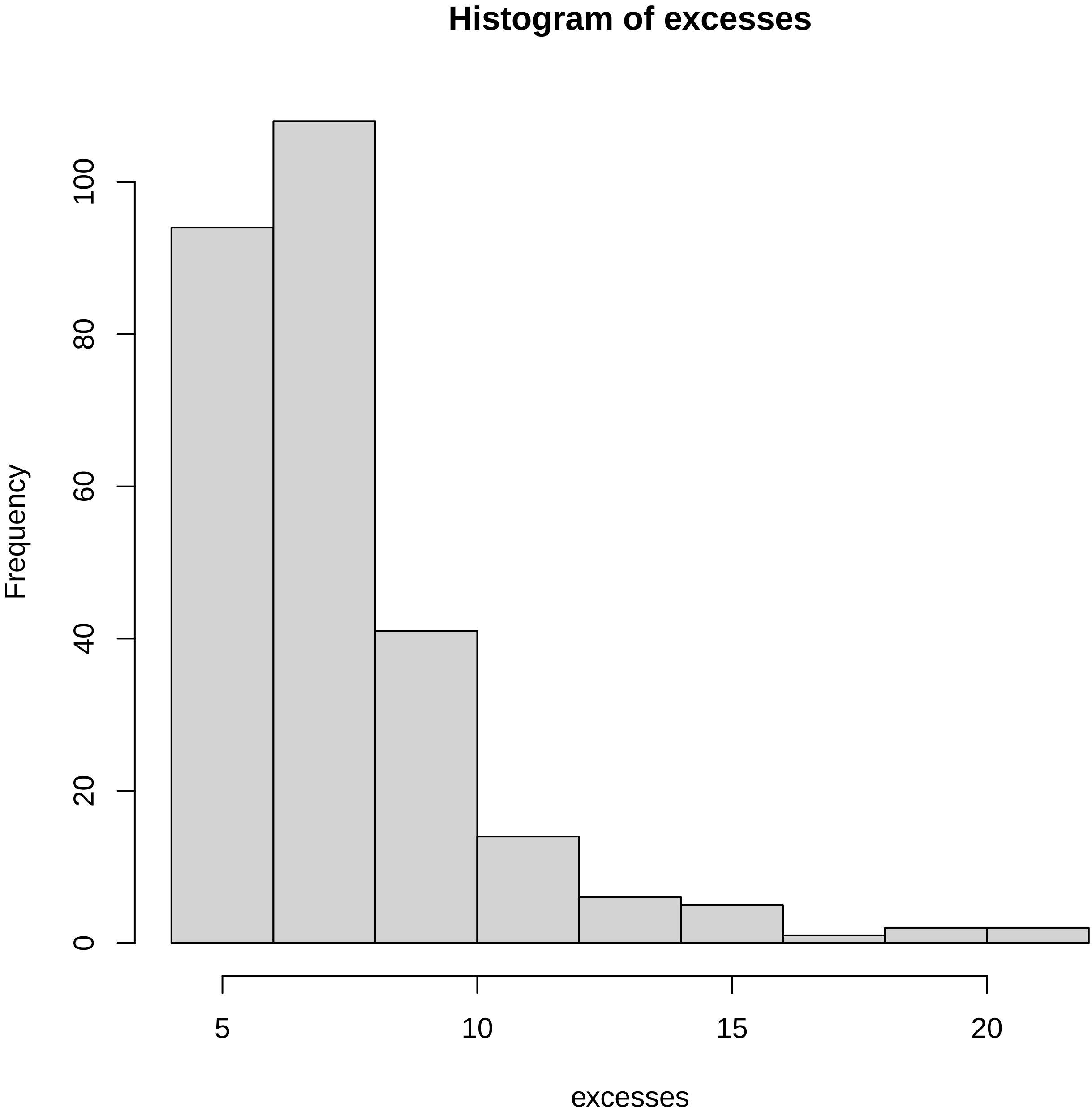
Histogram of excesses
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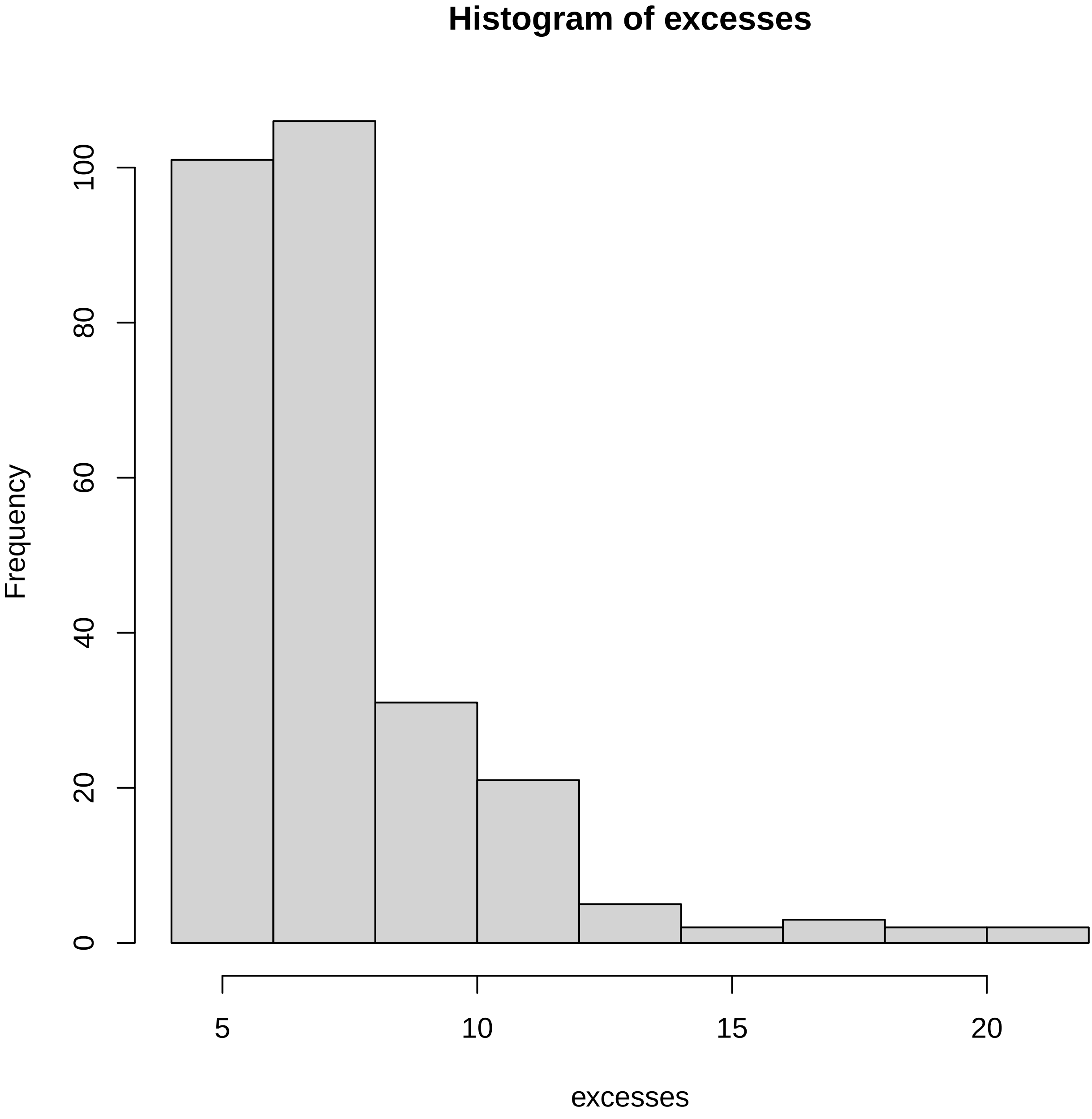
Histogram of excesses
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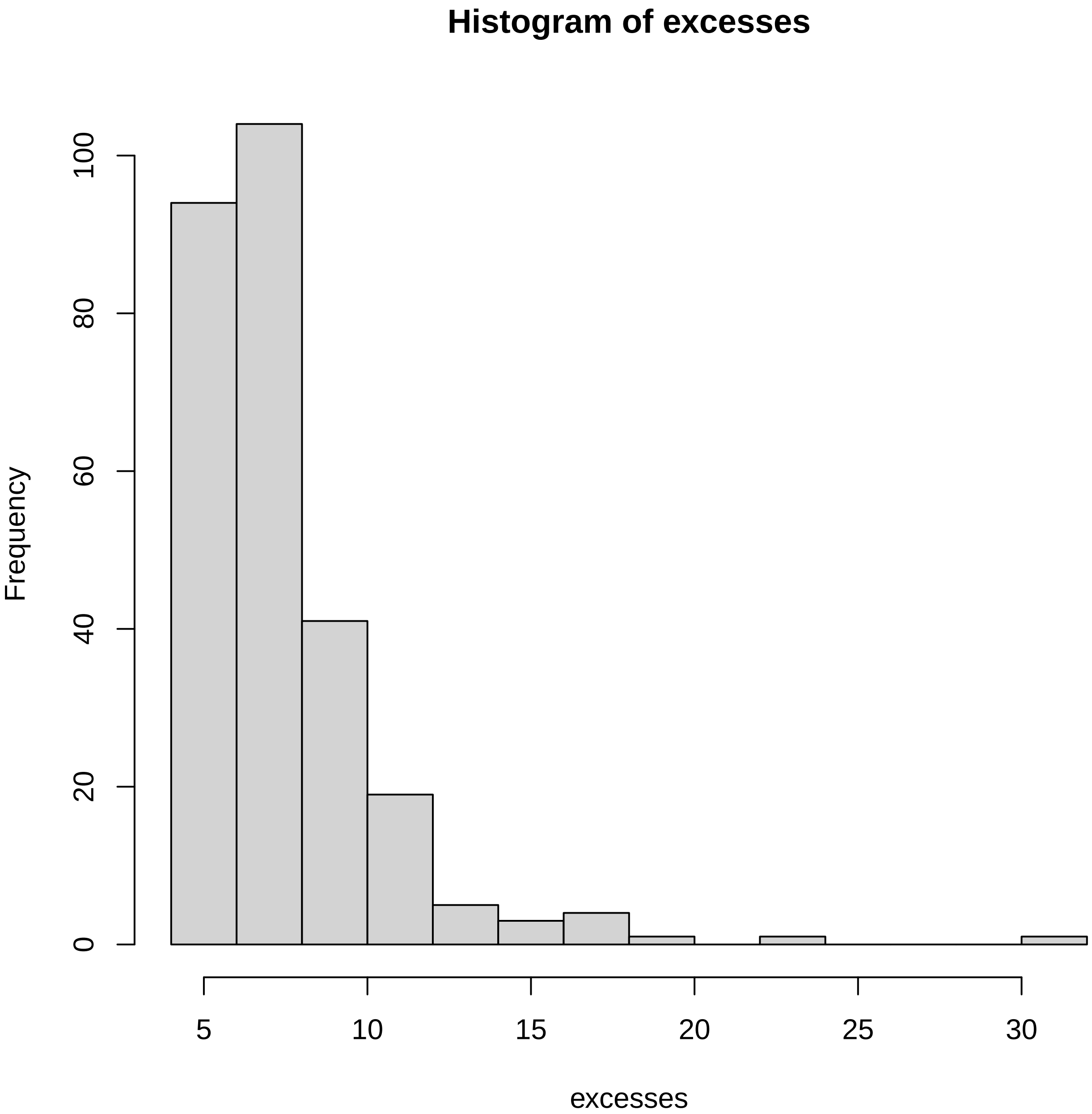
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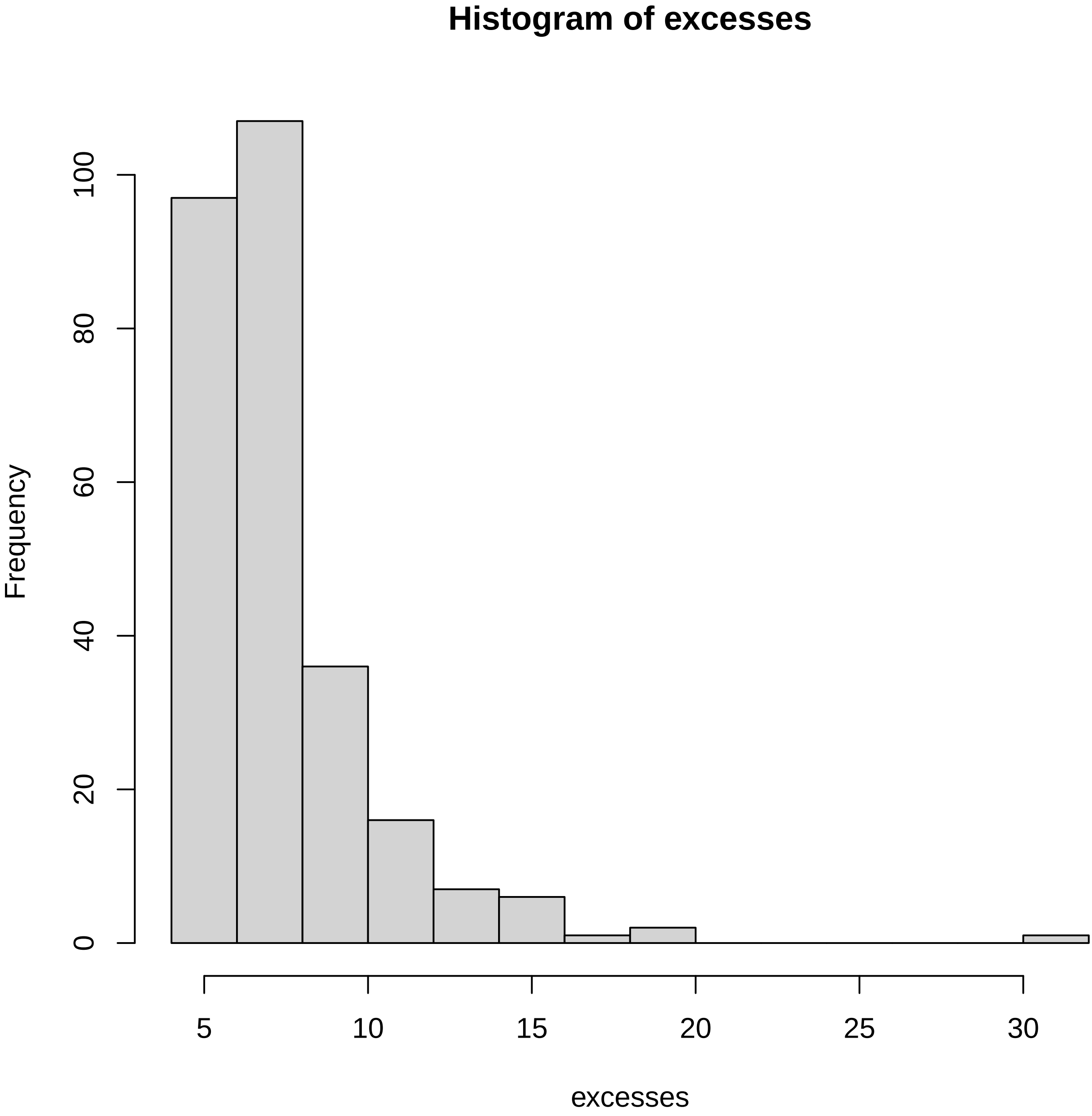
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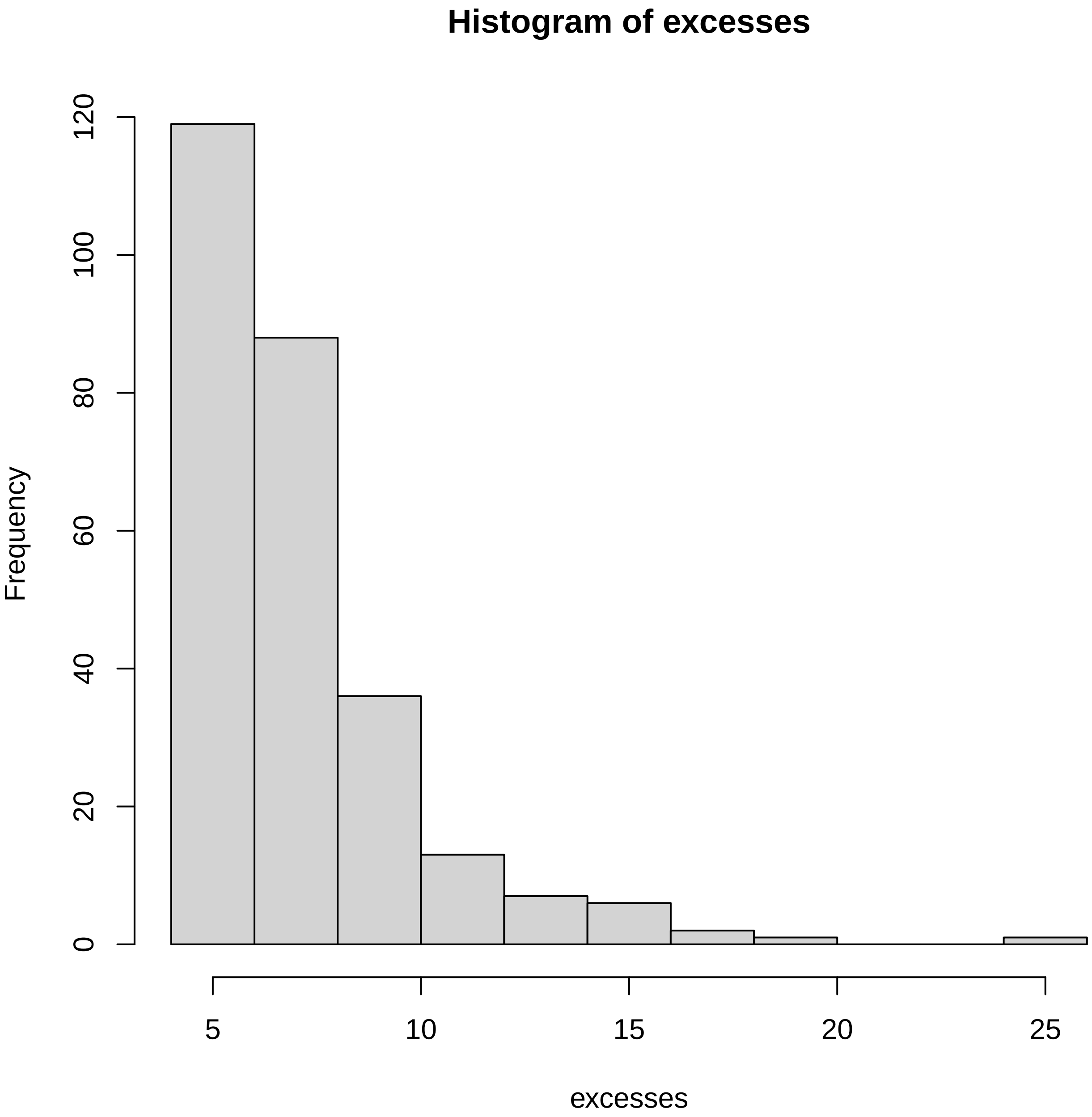
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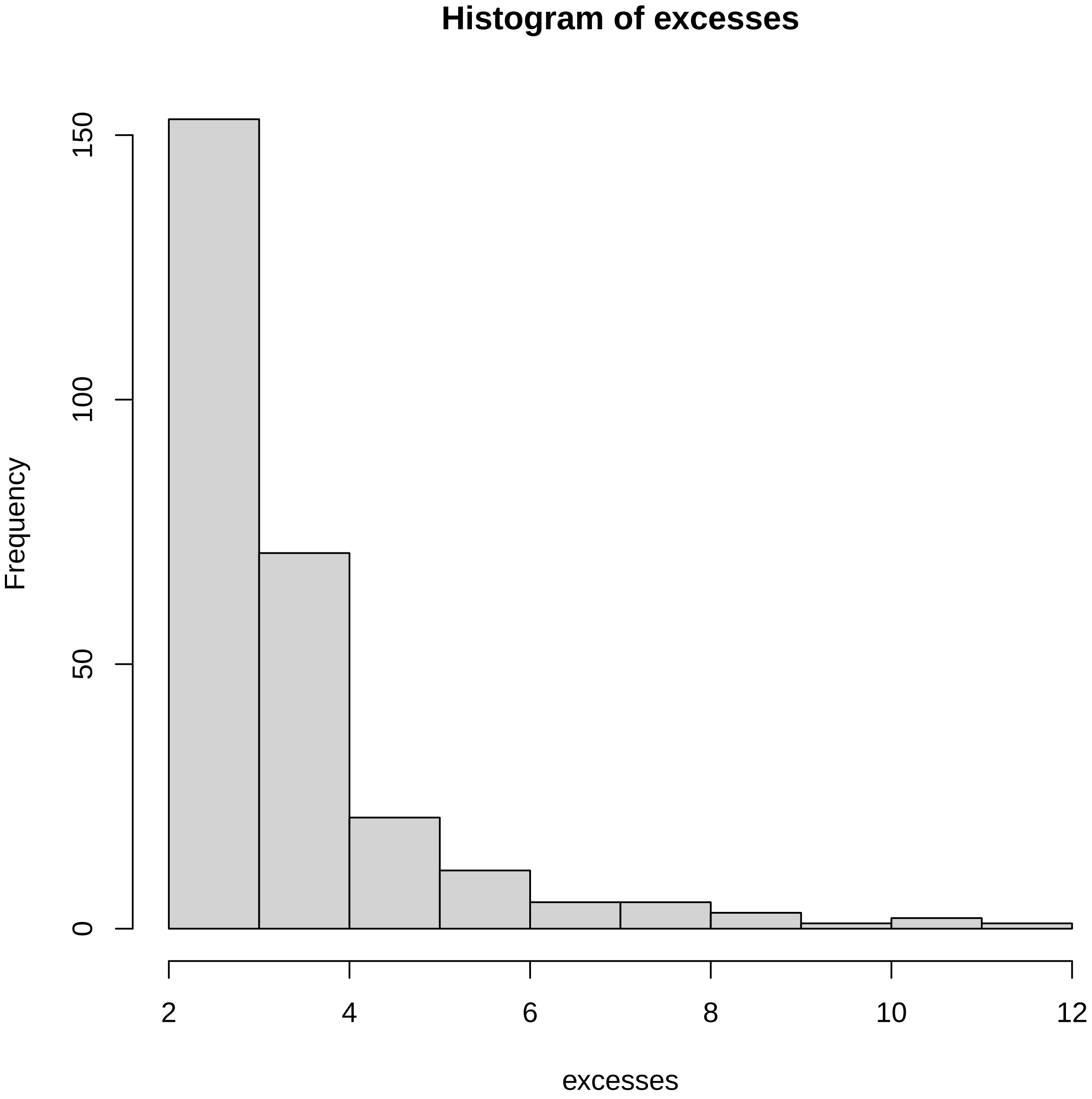
Histogram of excesses
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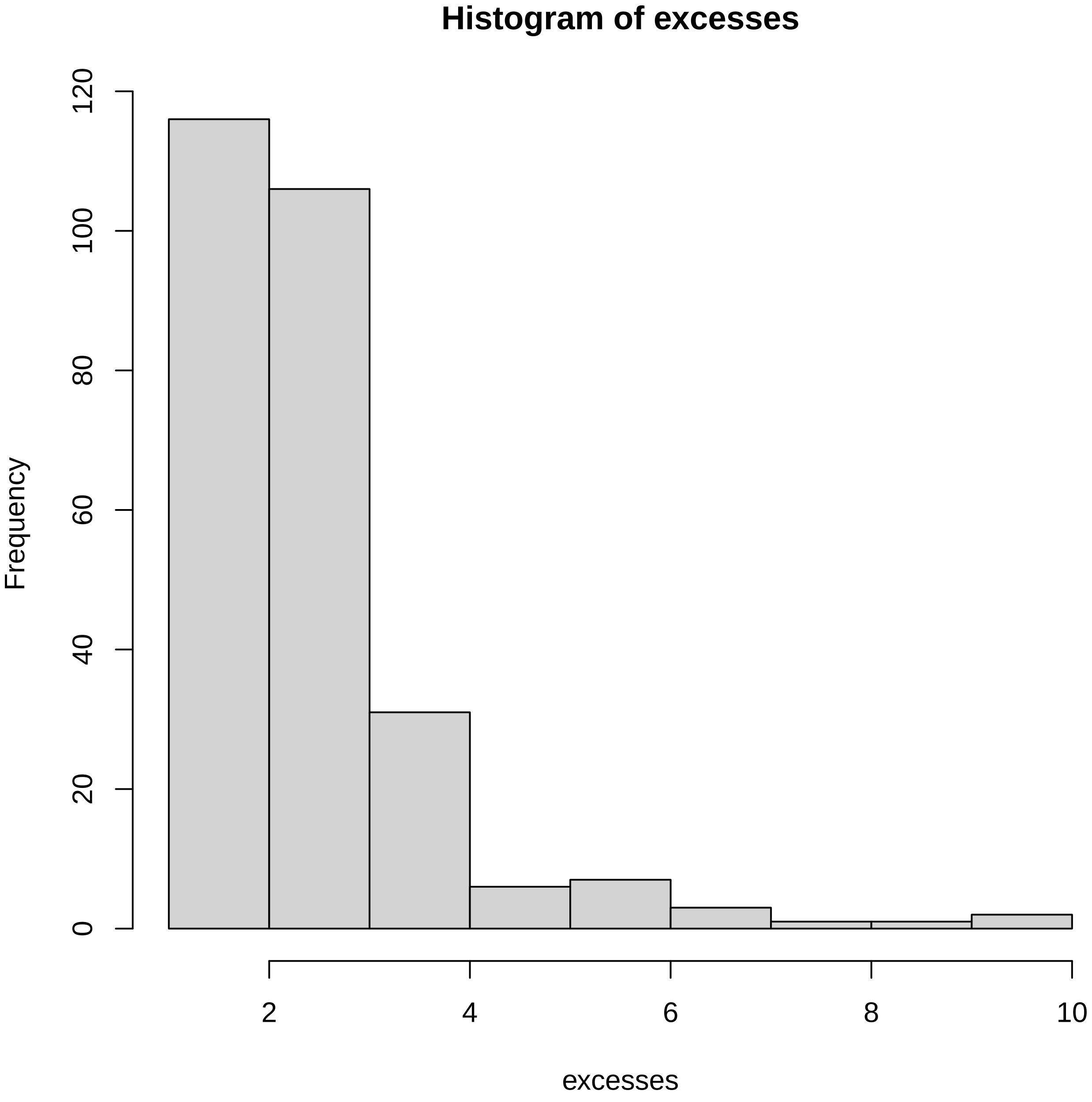
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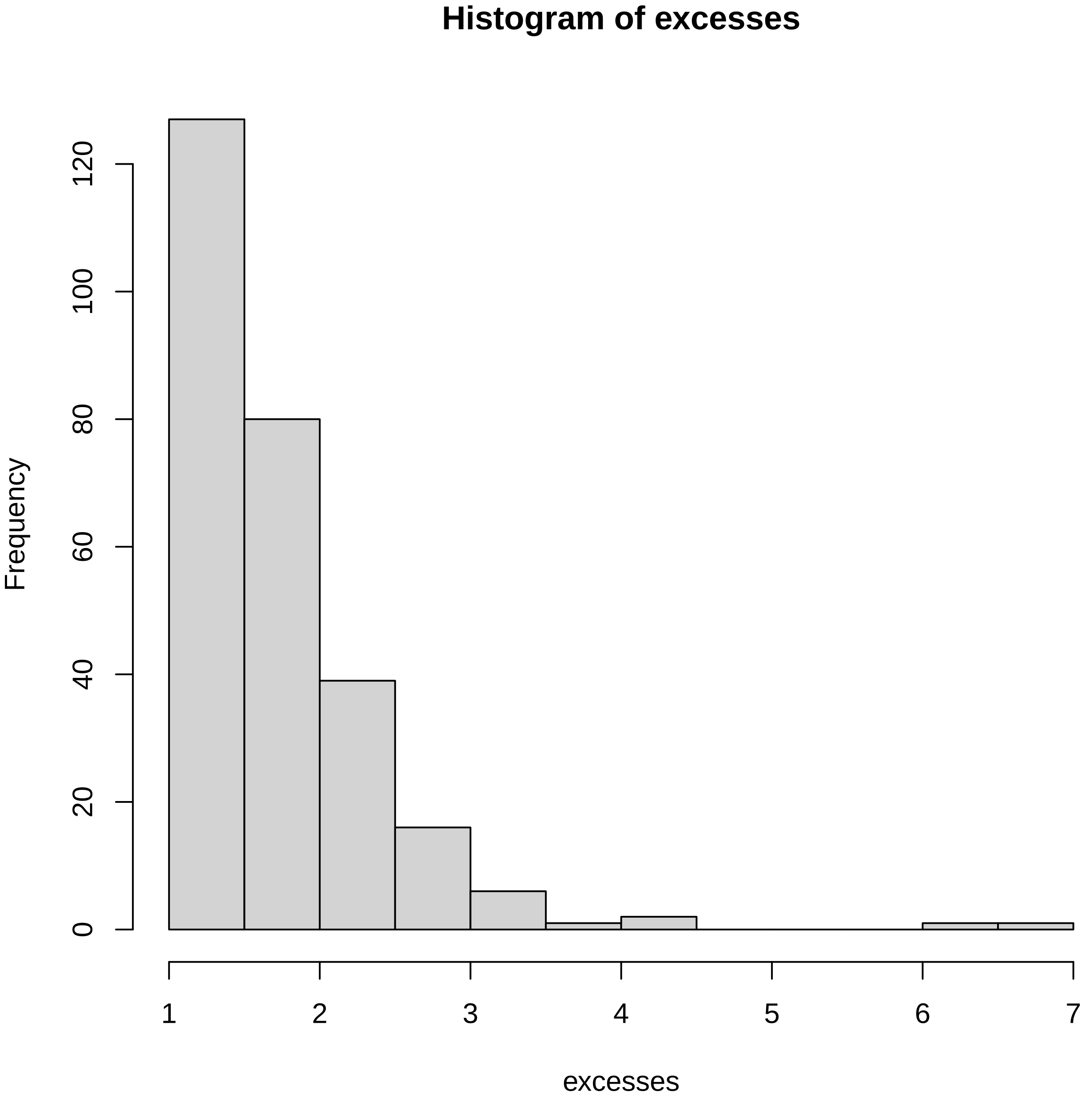
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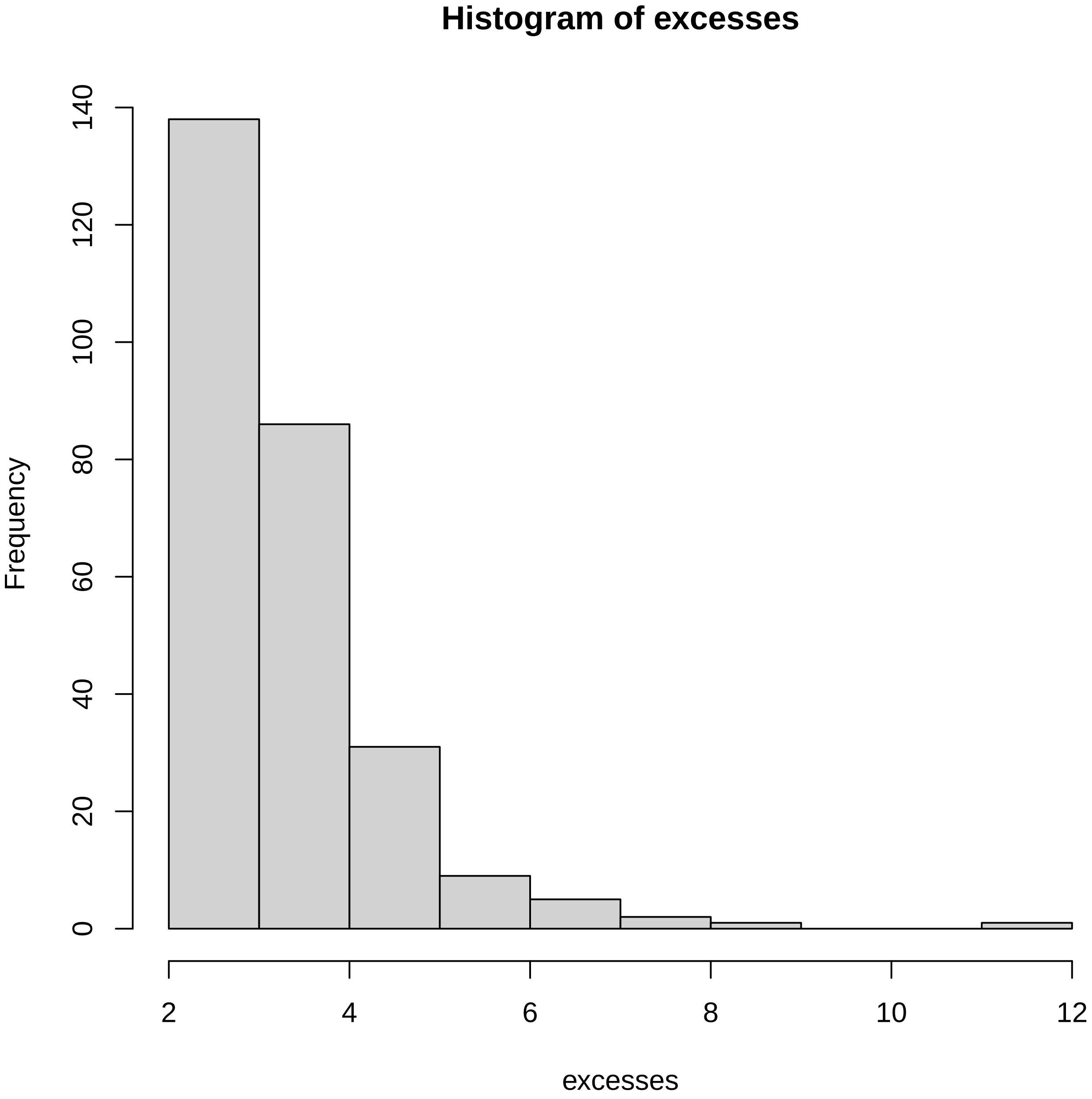
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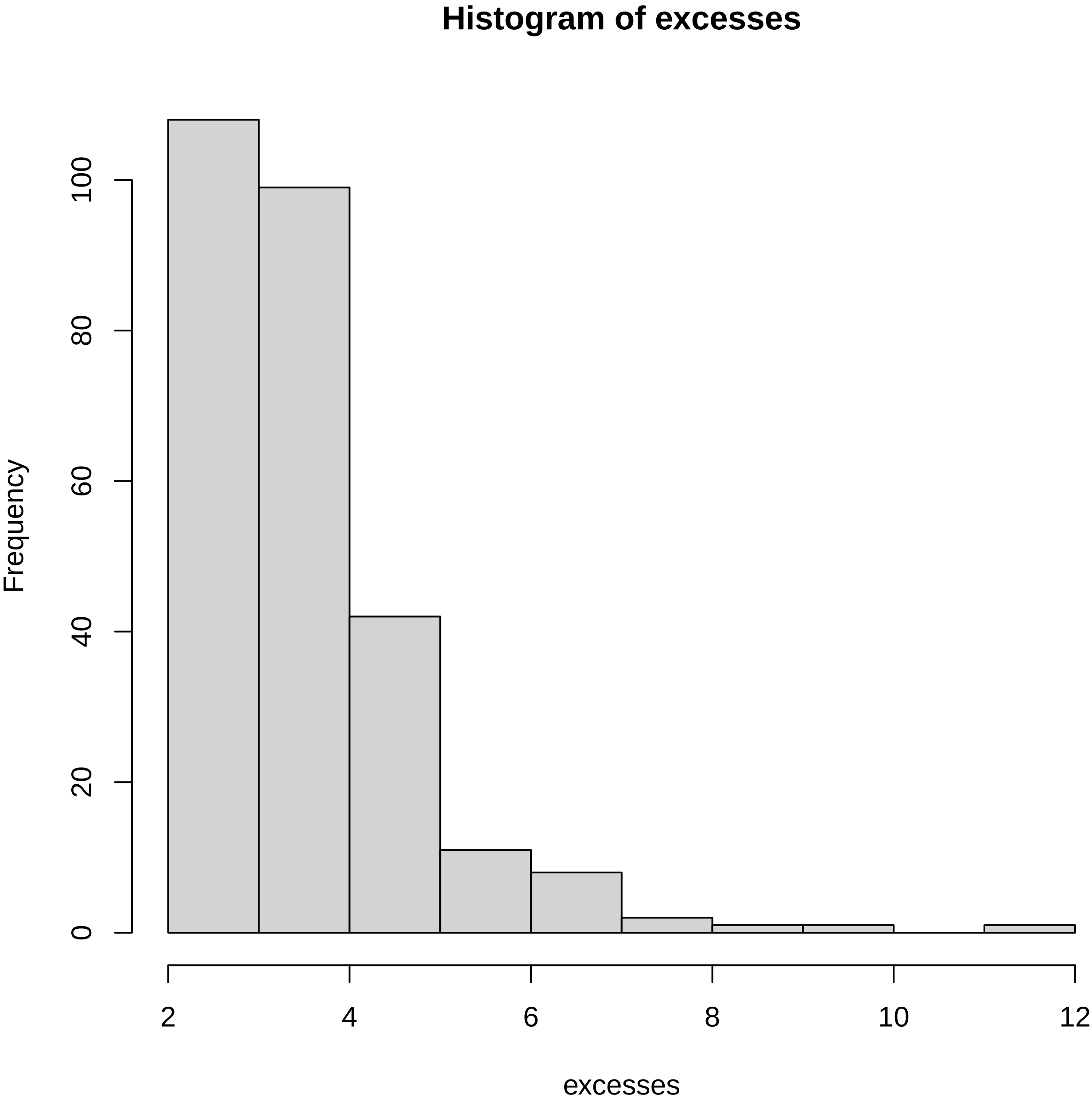
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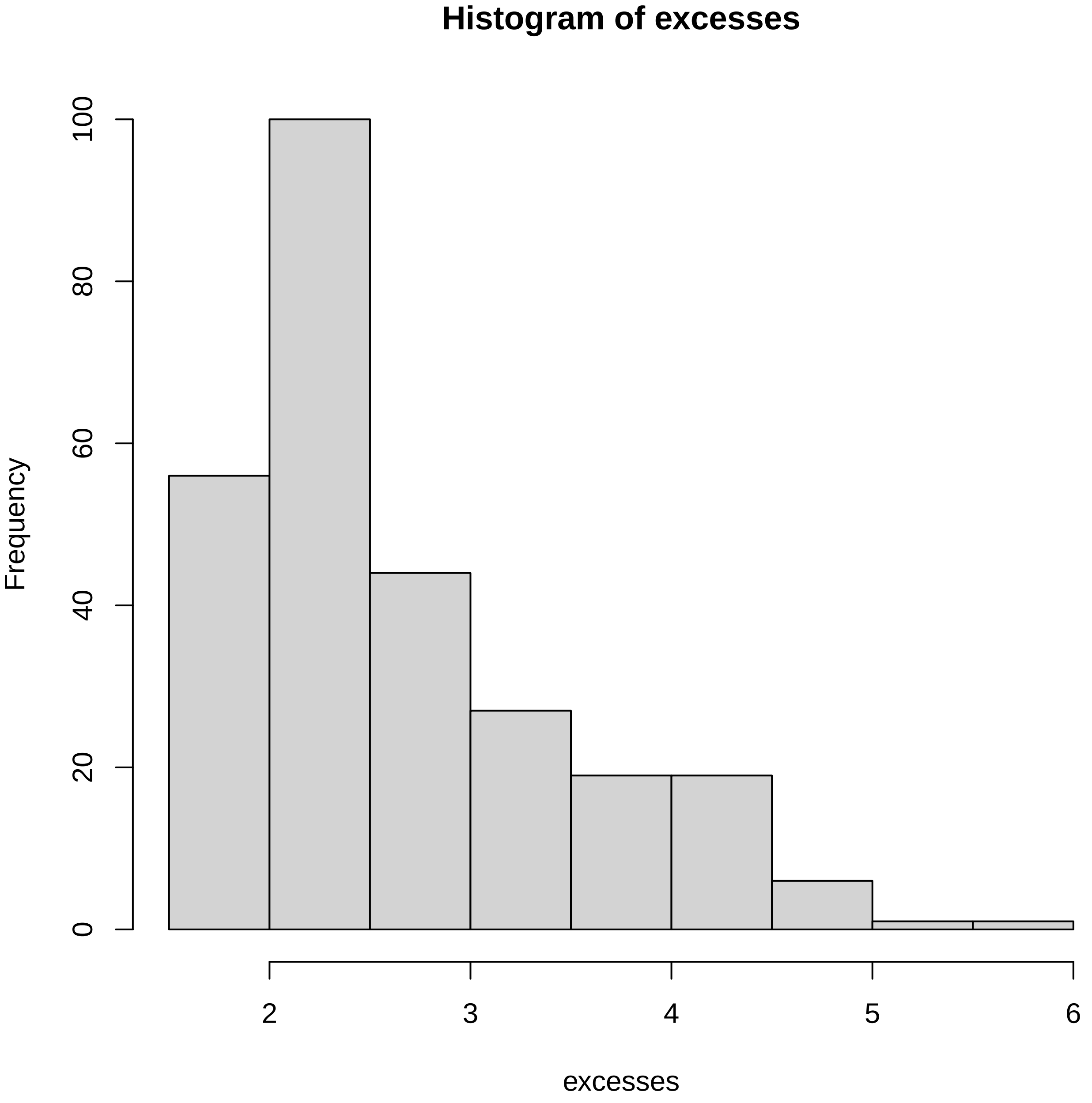
excesses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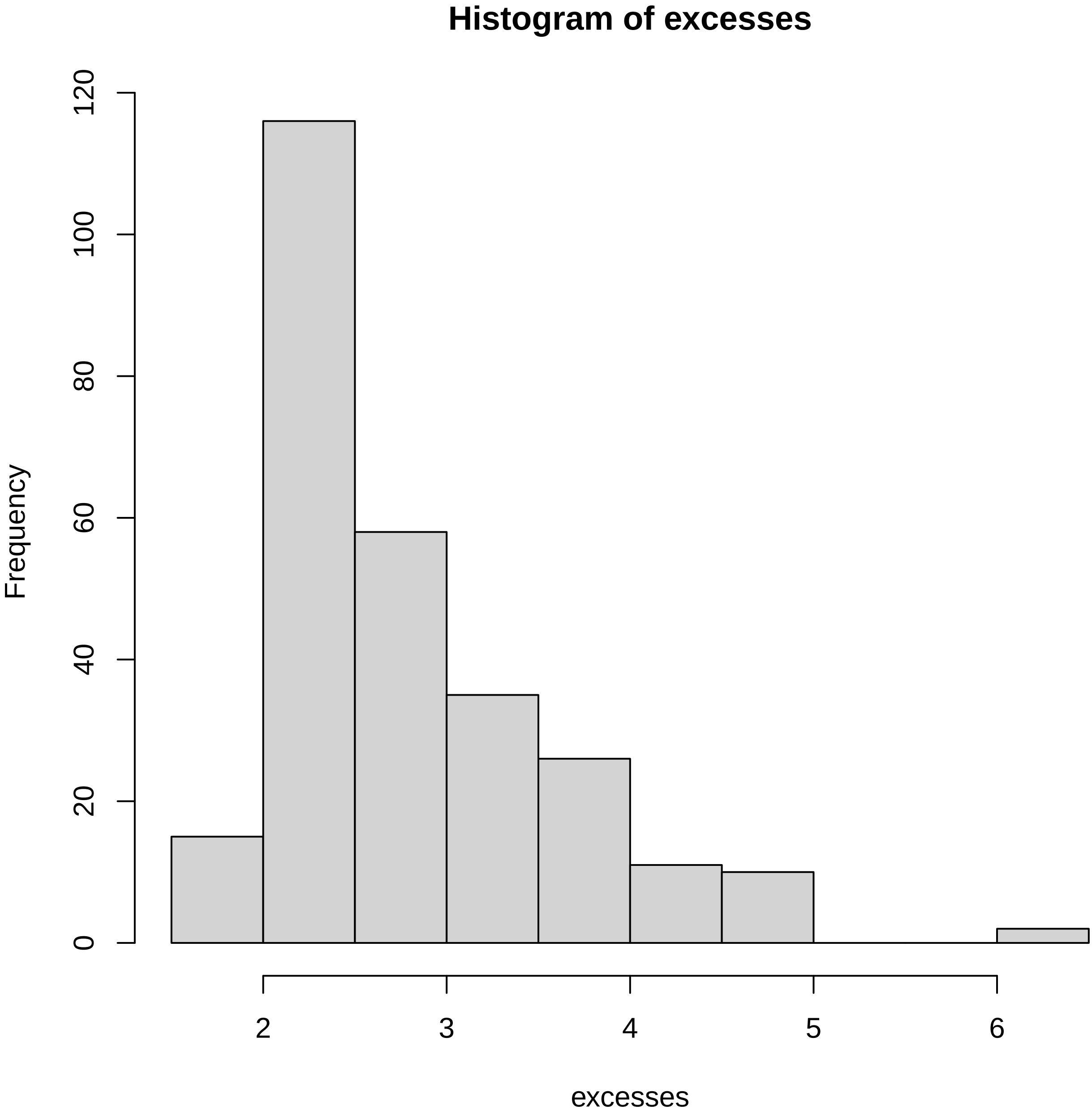
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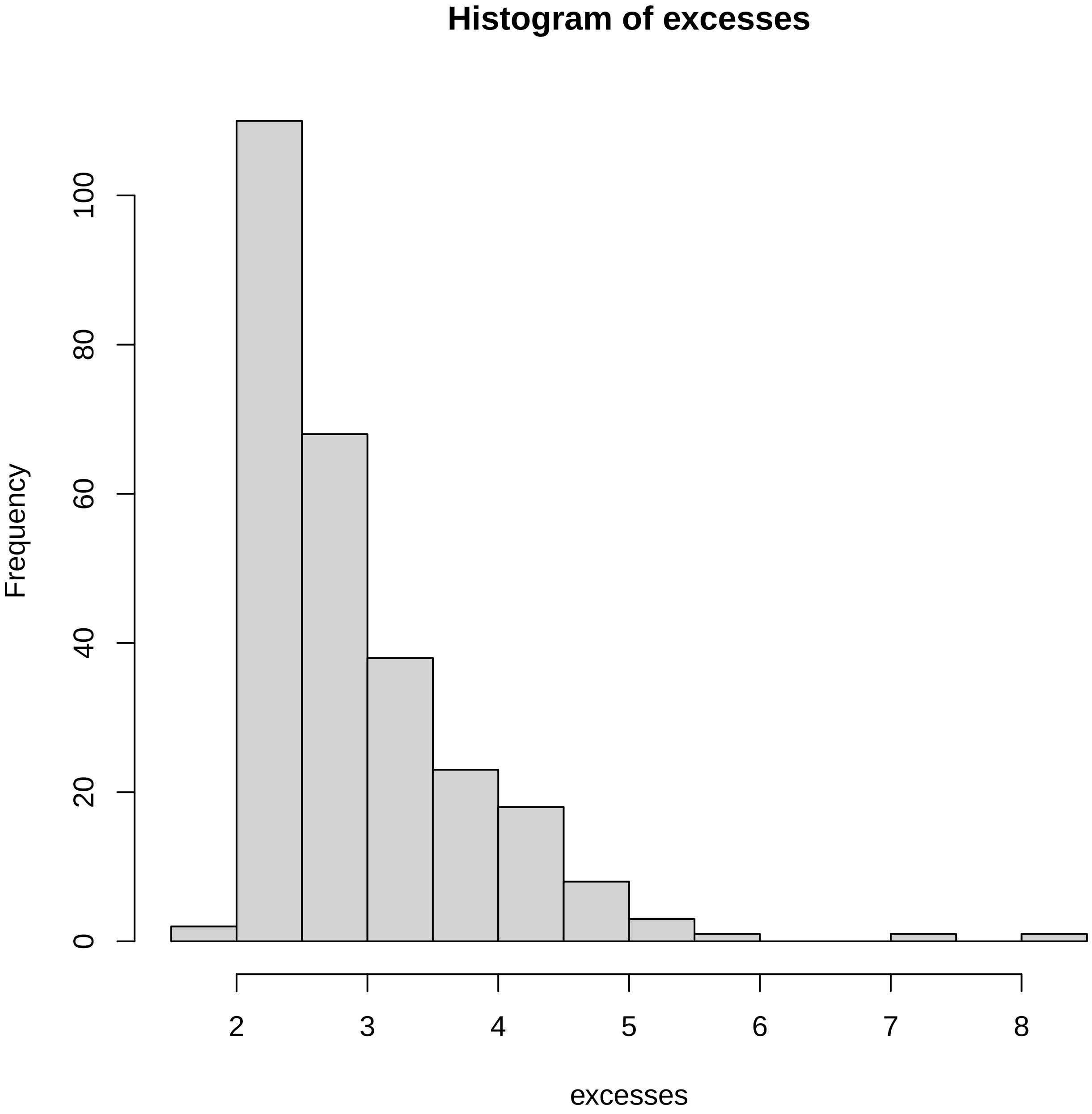
excesses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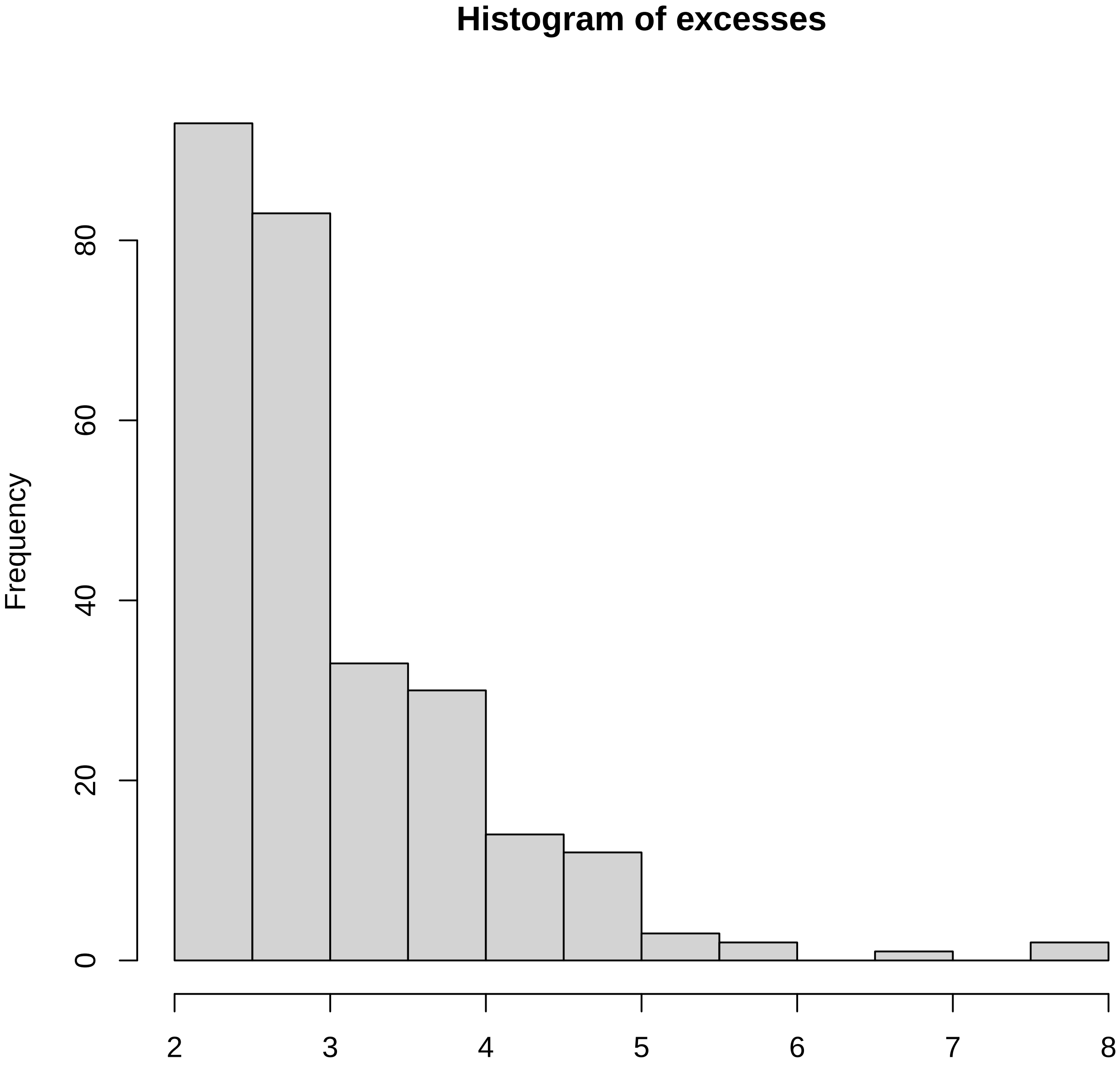
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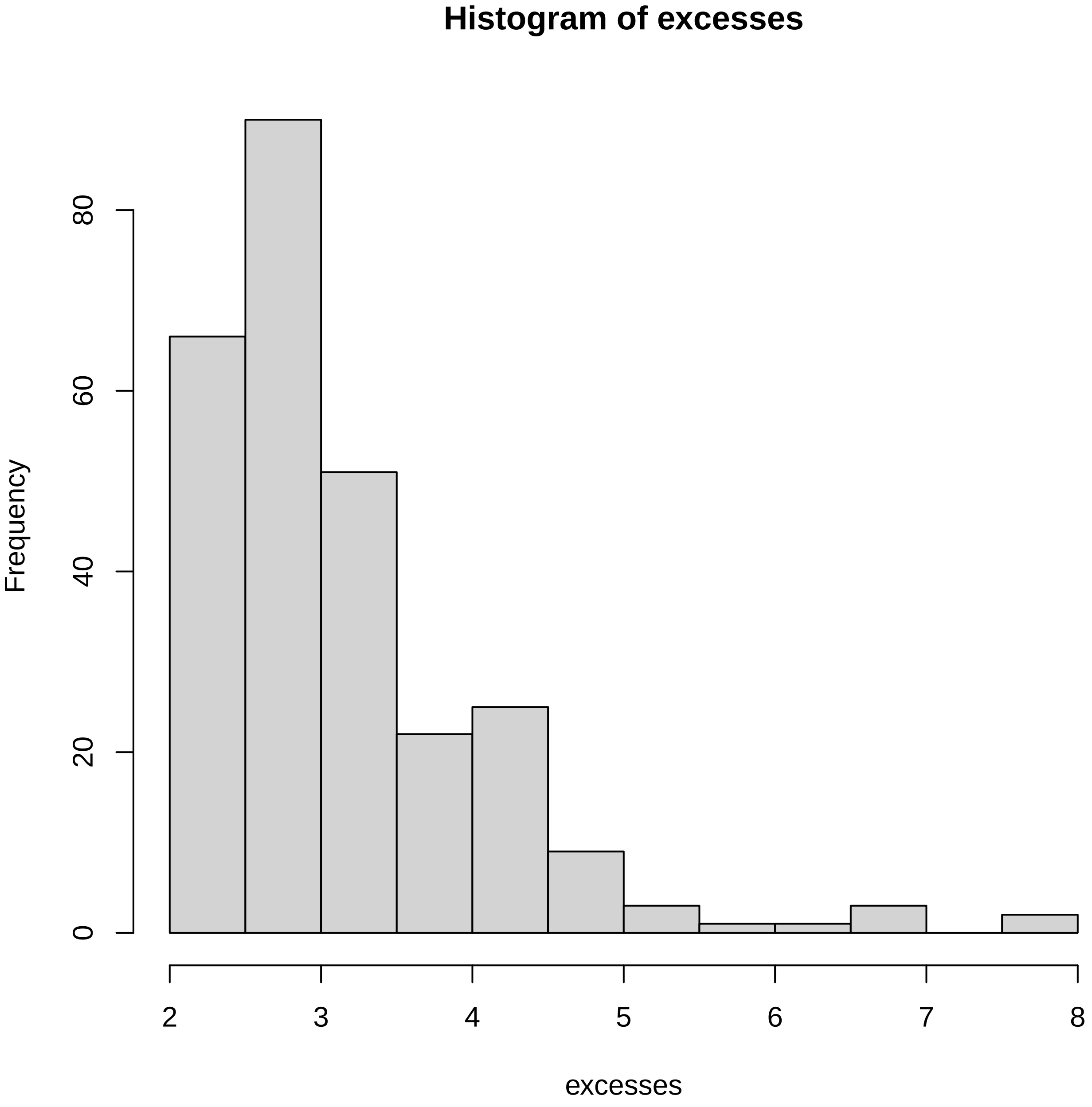
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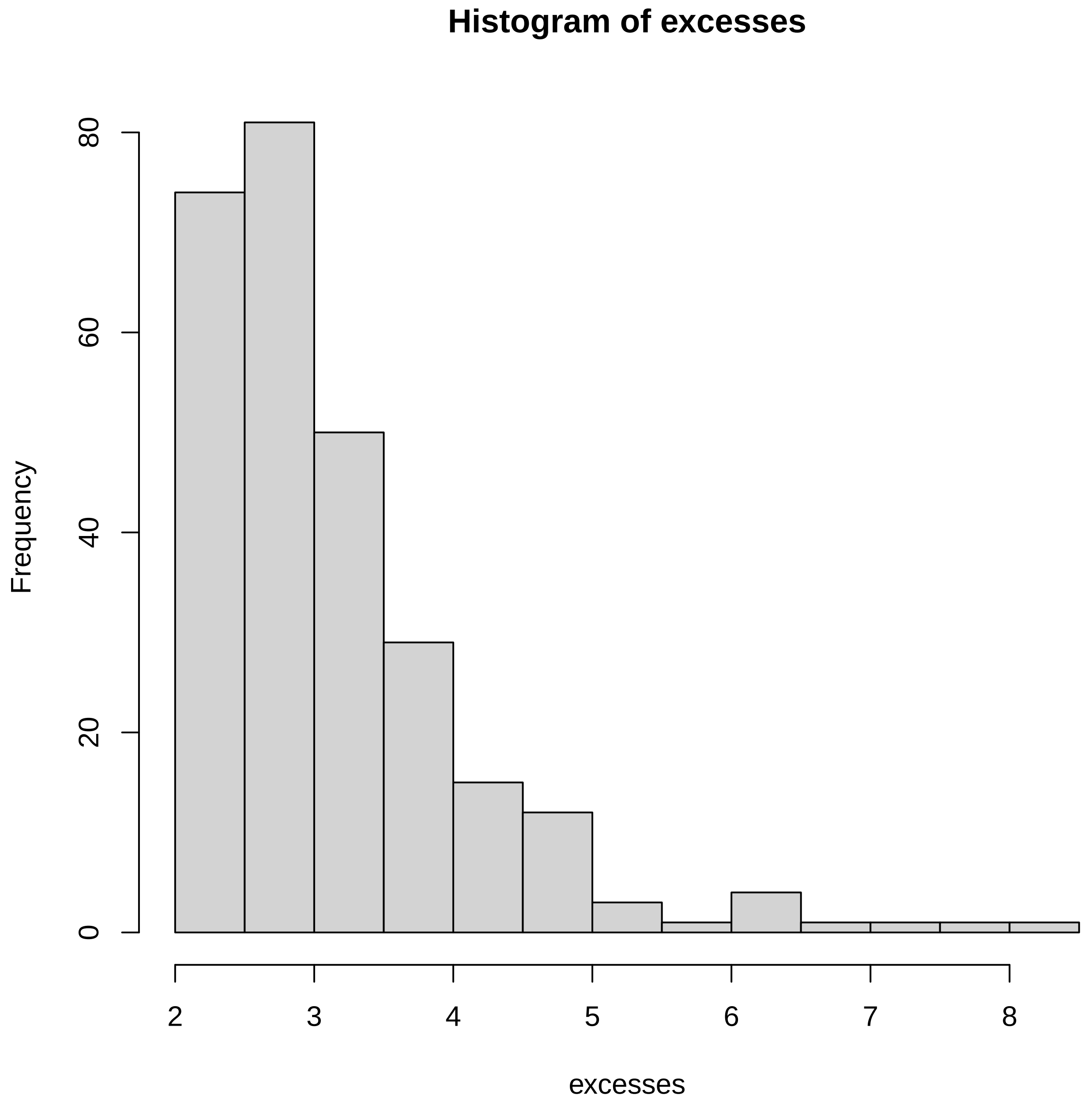
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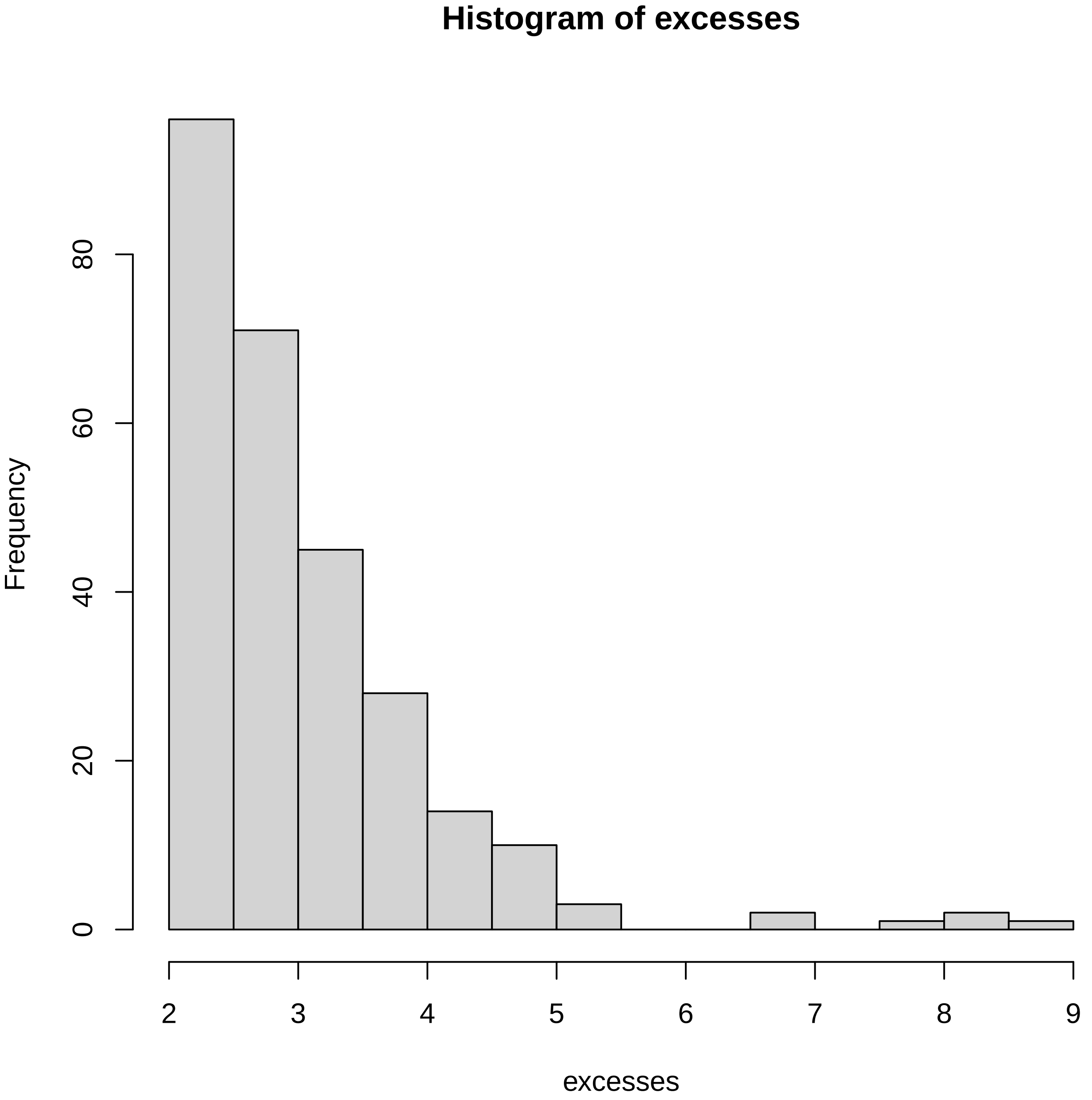
excesses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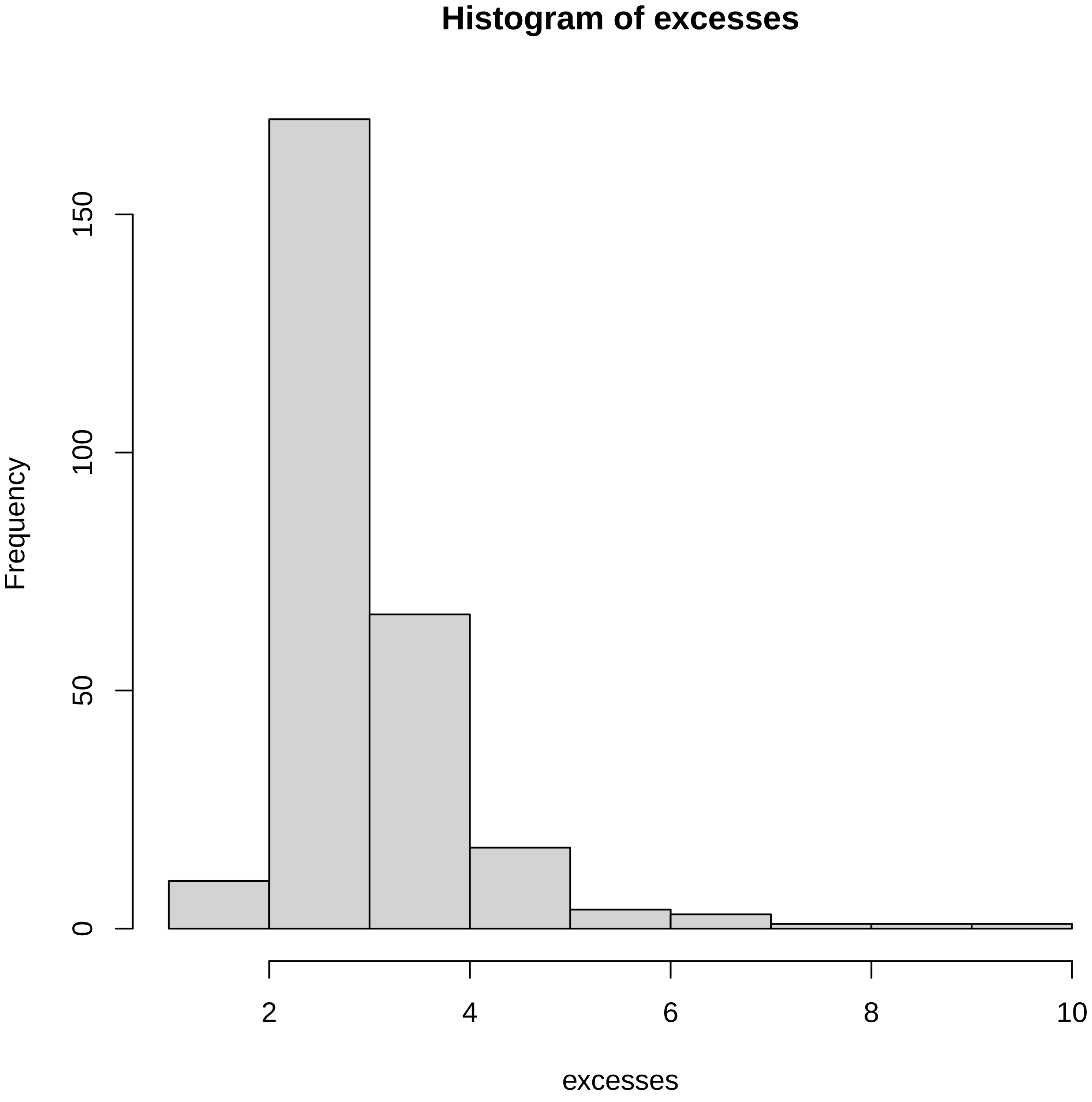
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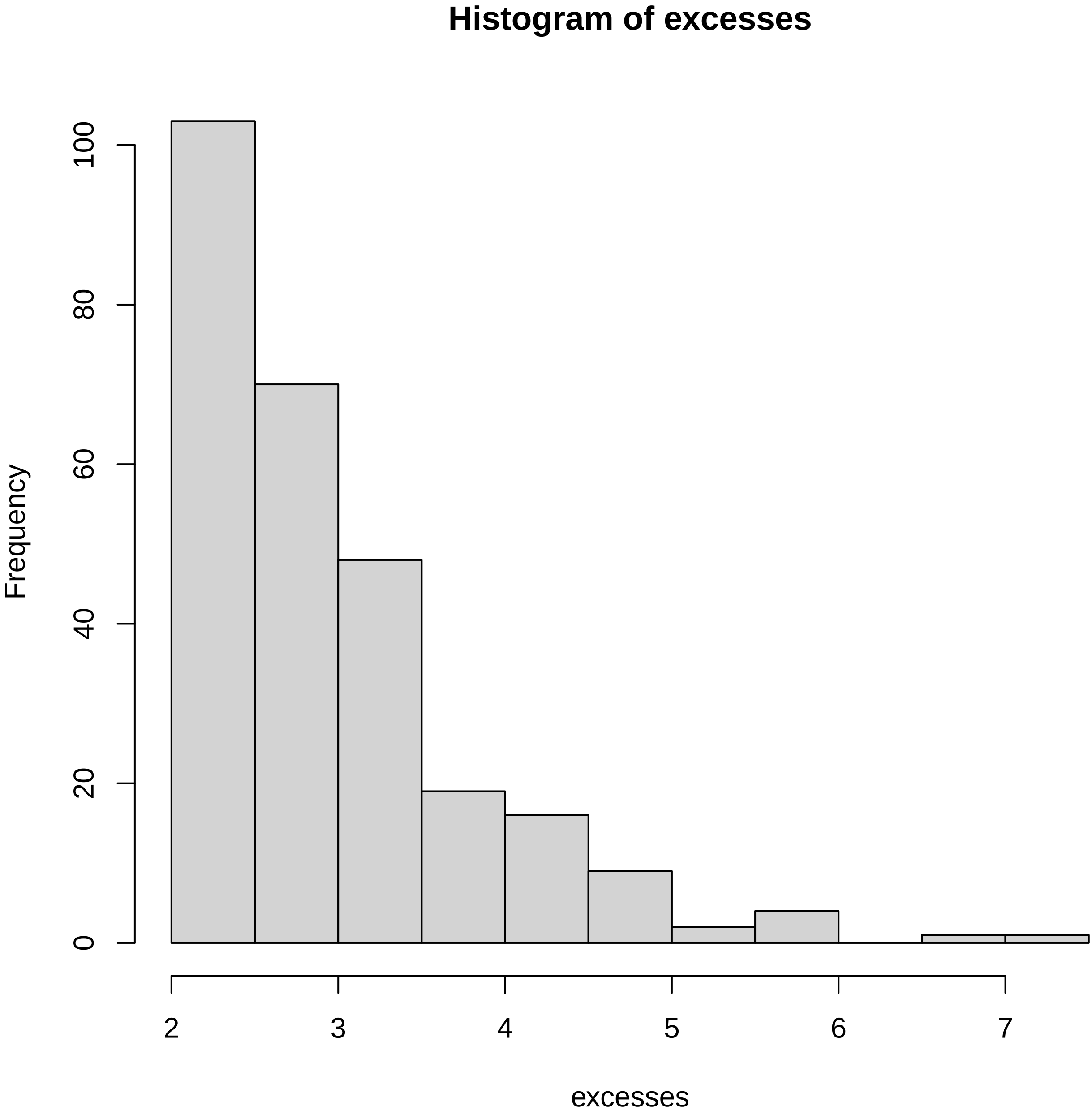
excesses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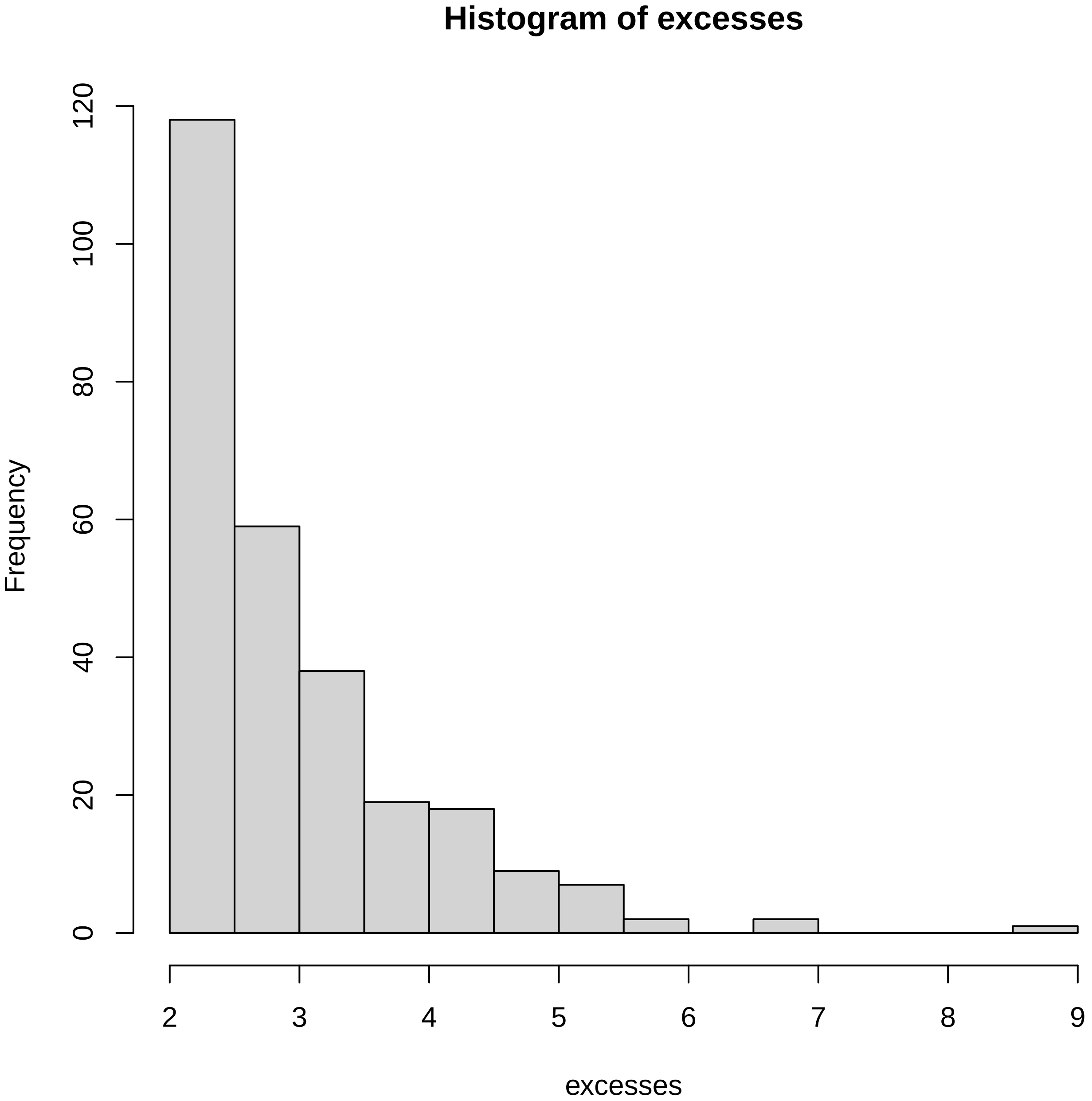
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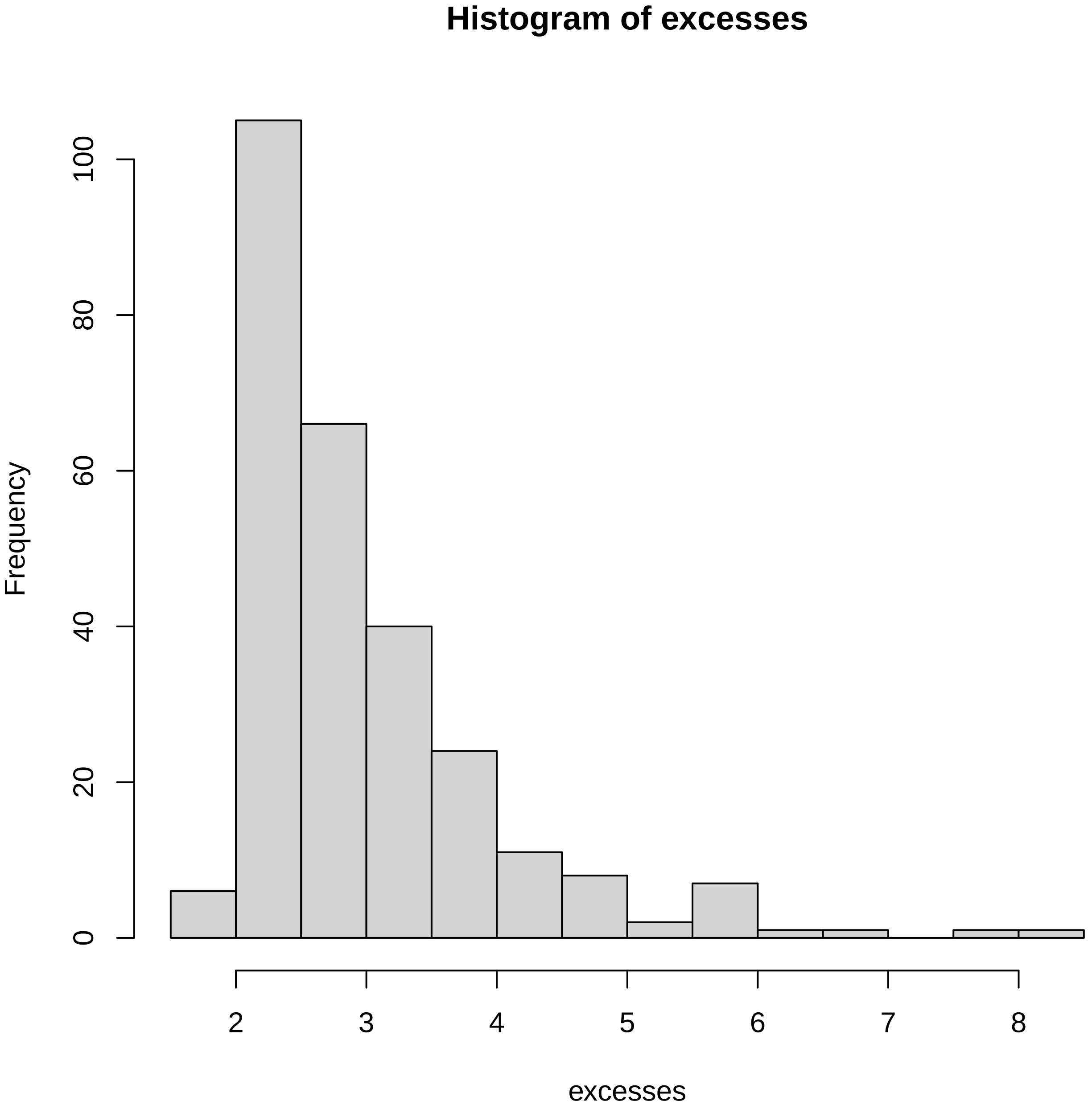
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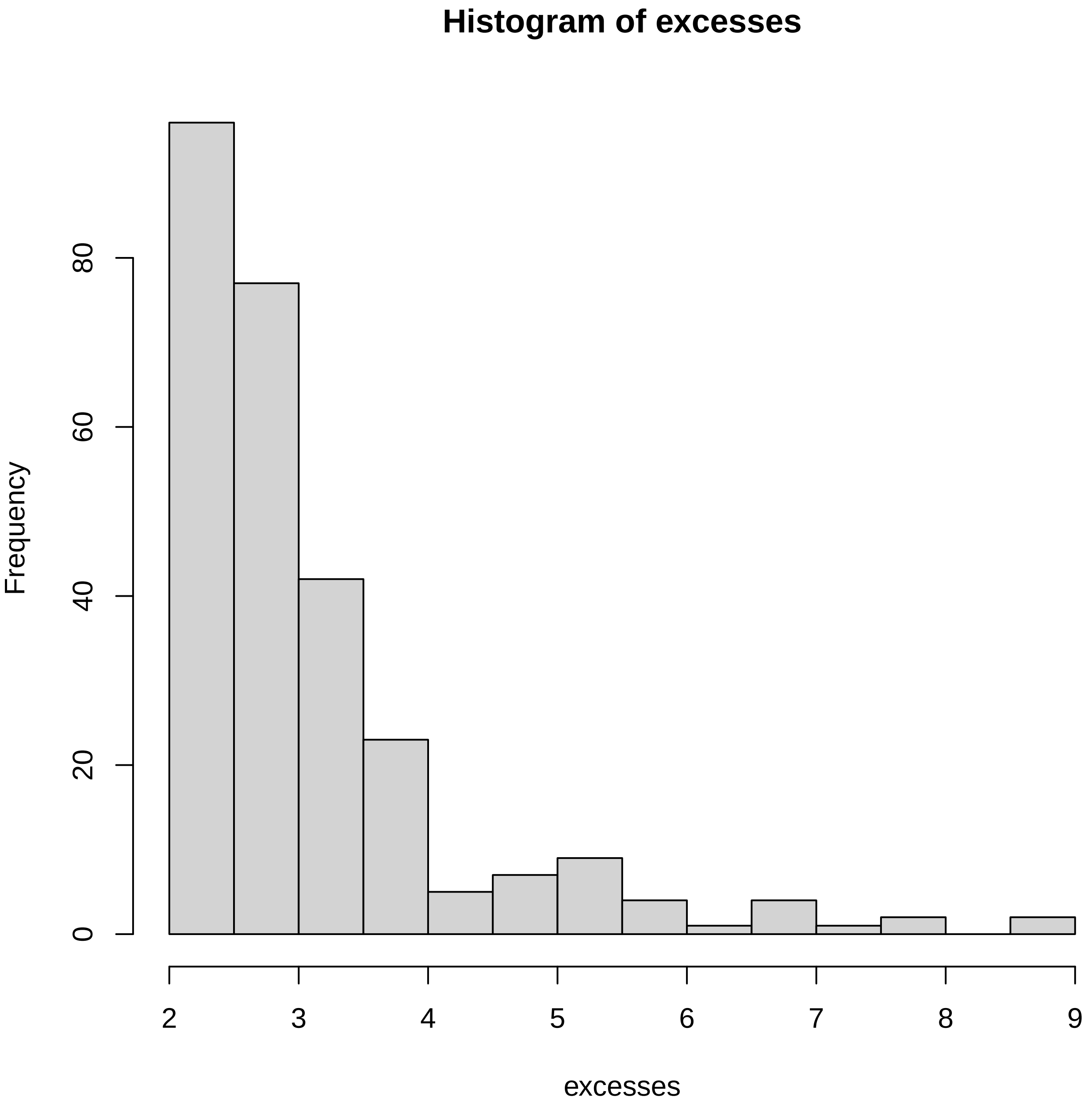
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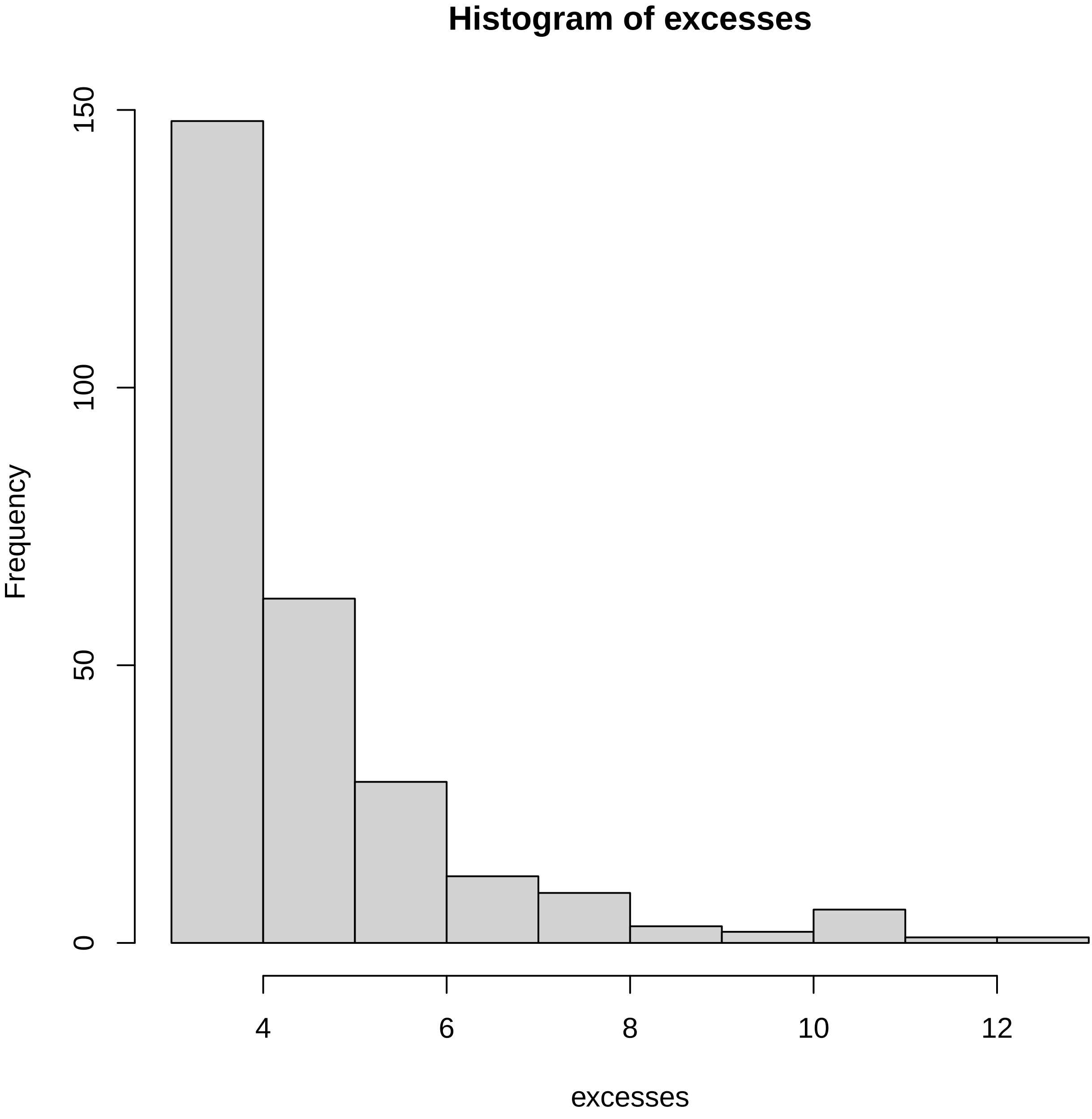
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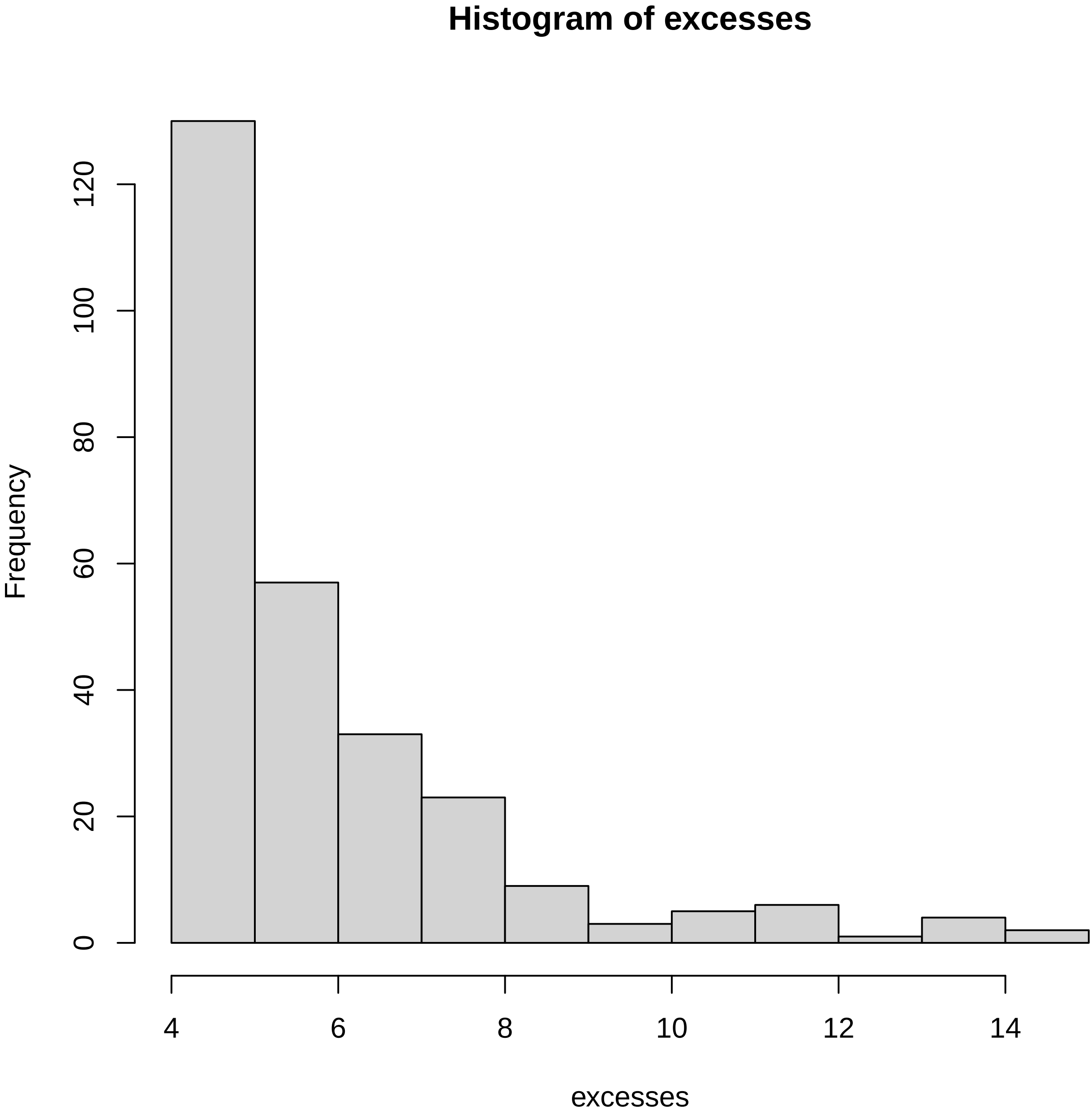
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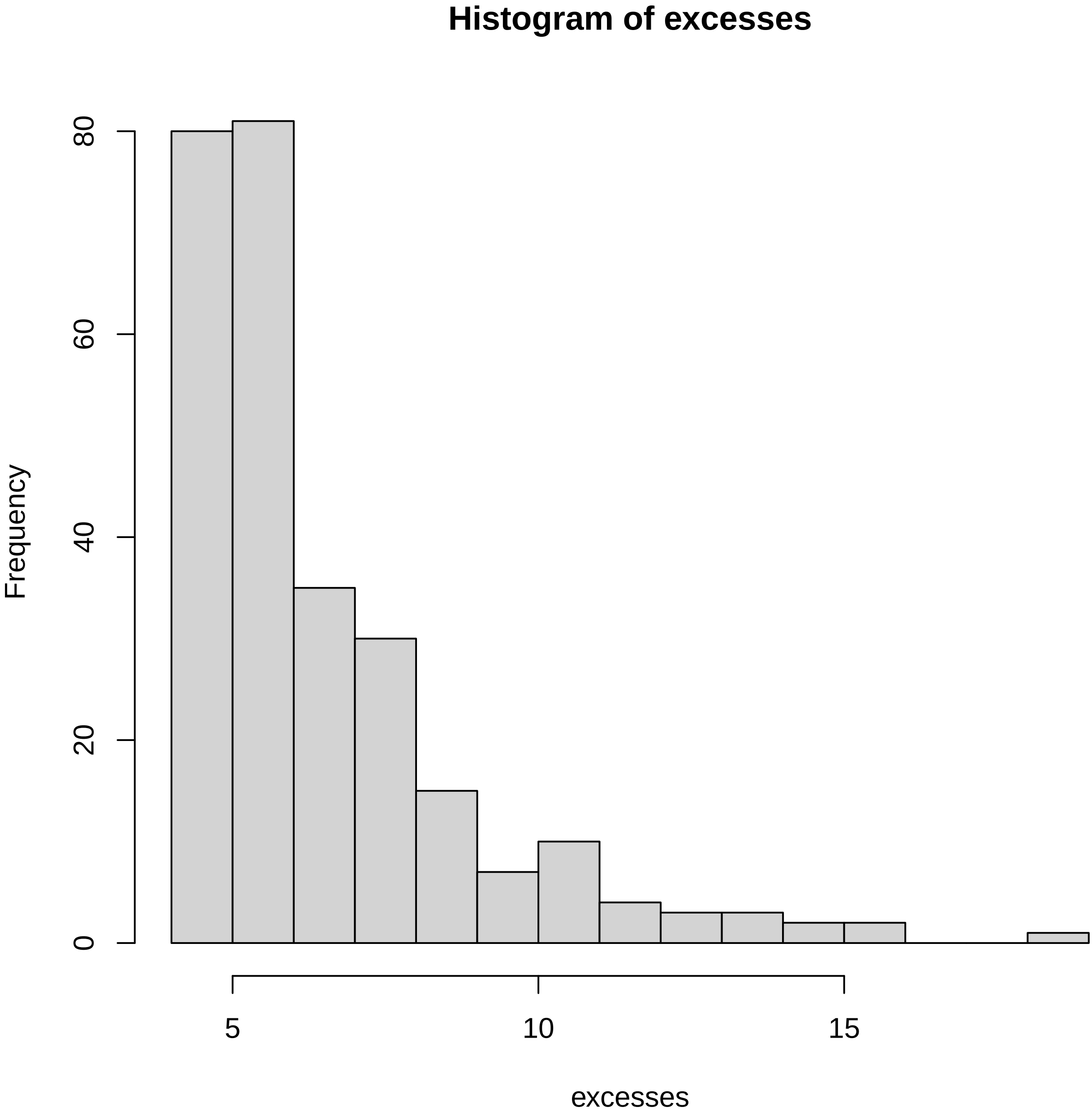
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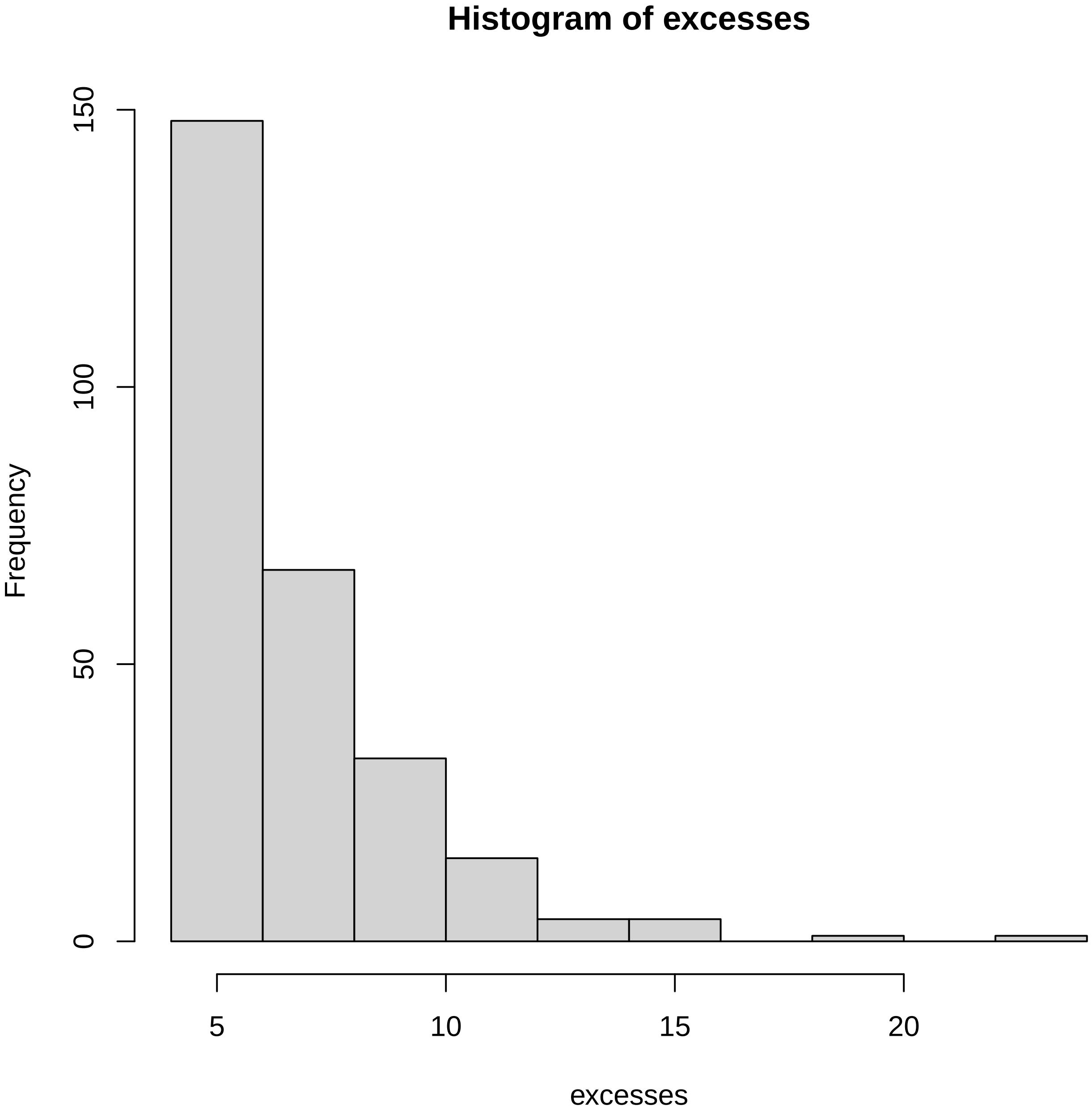Histogram of excesses
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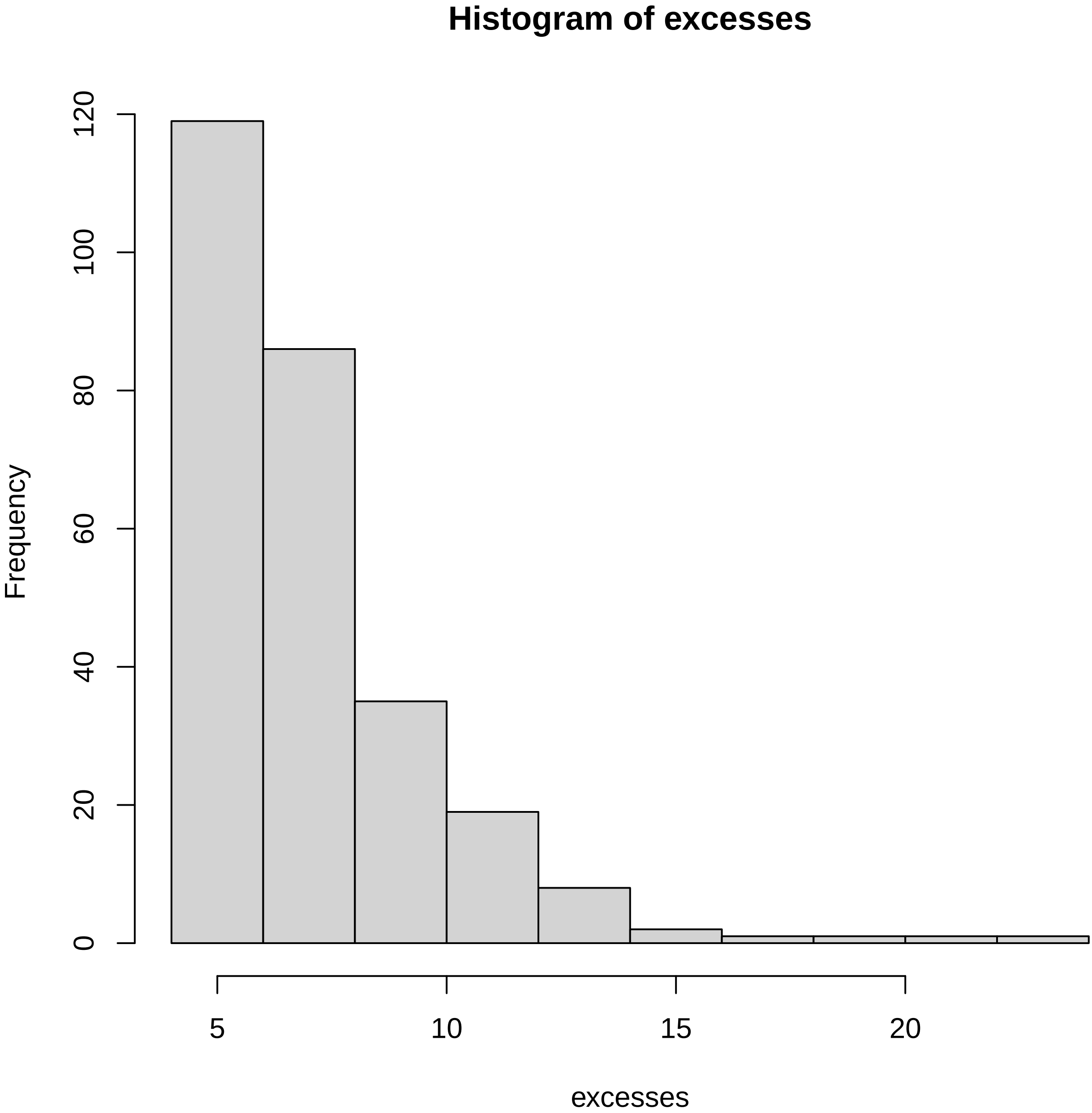
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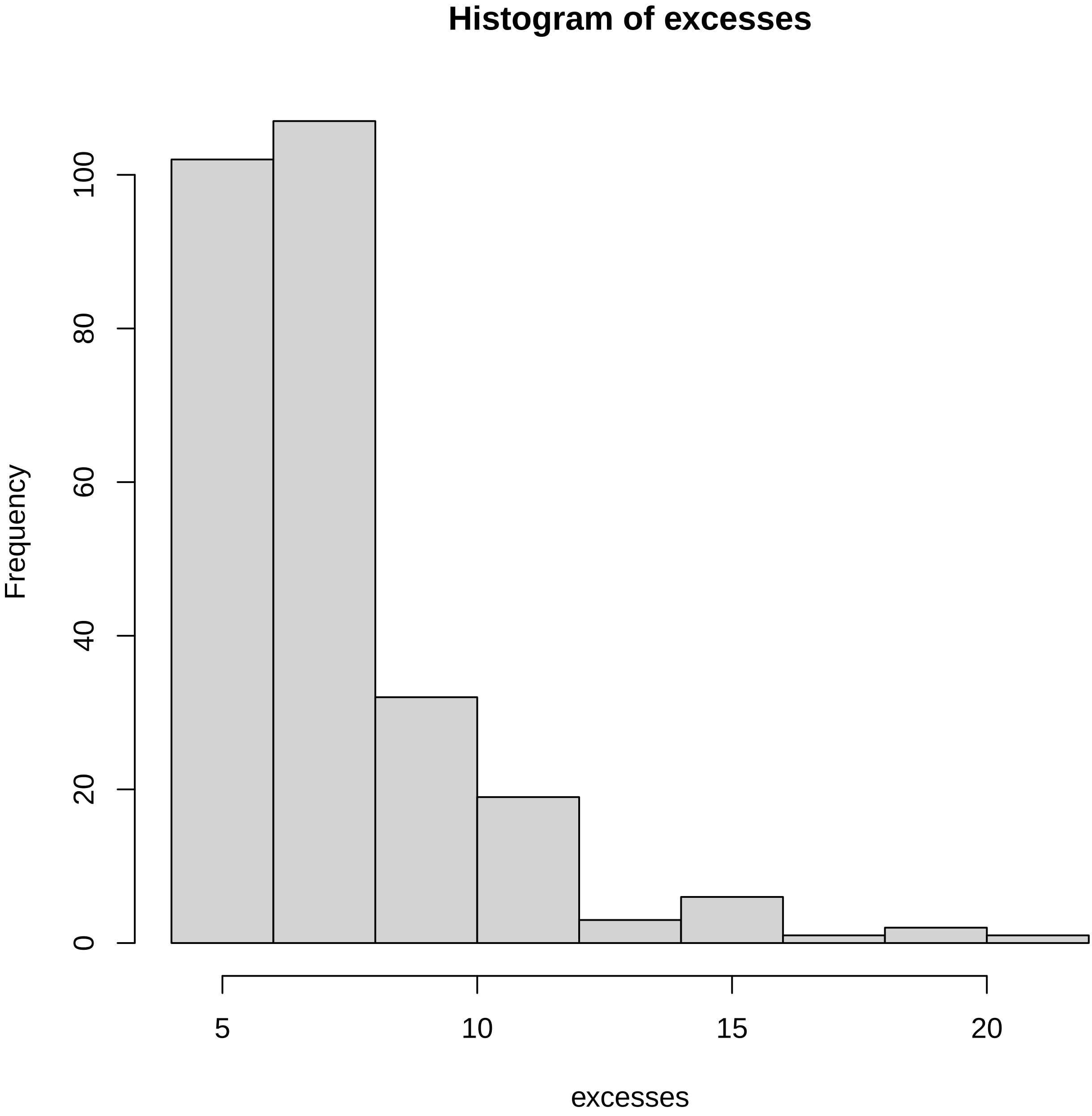
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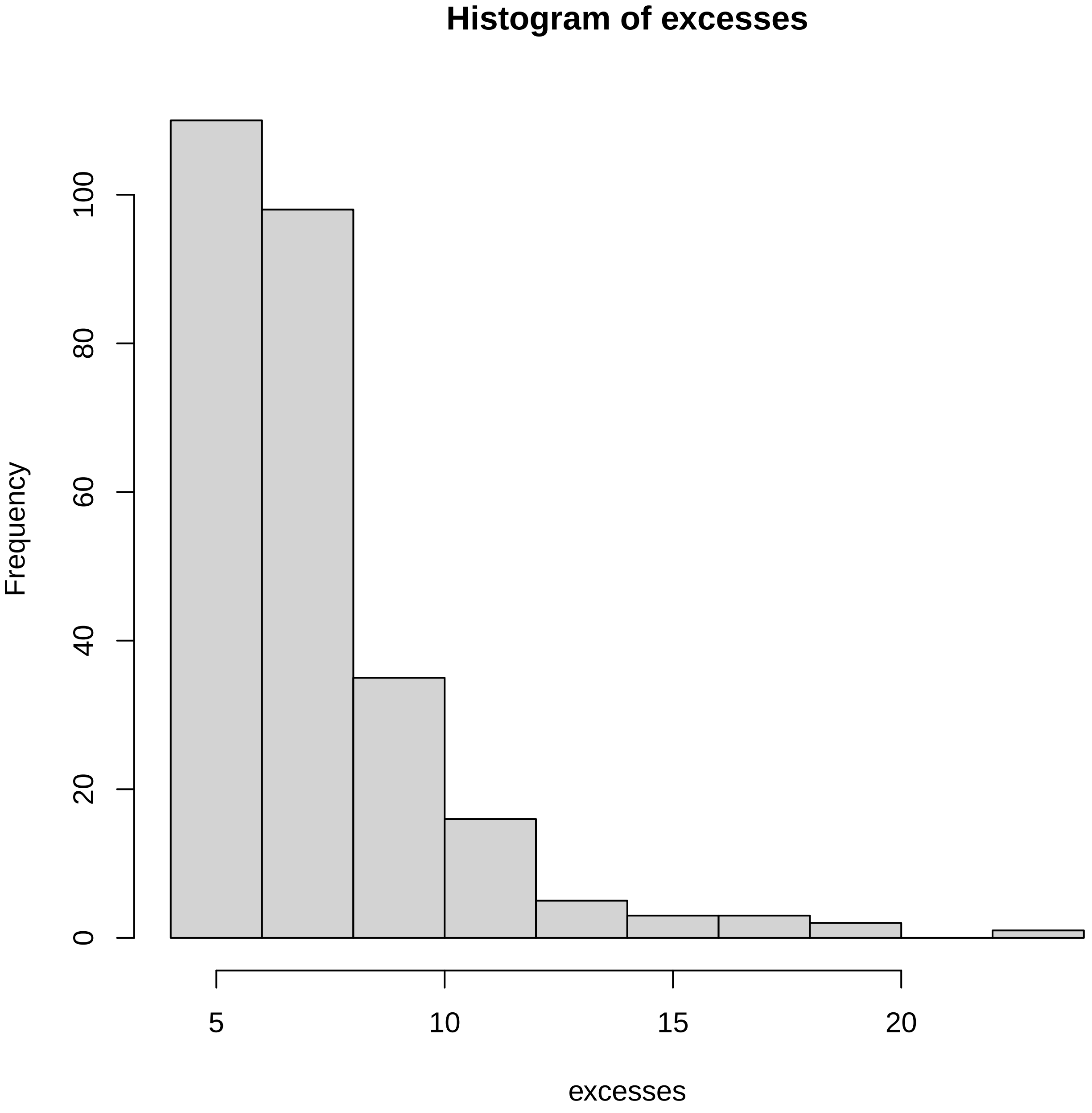
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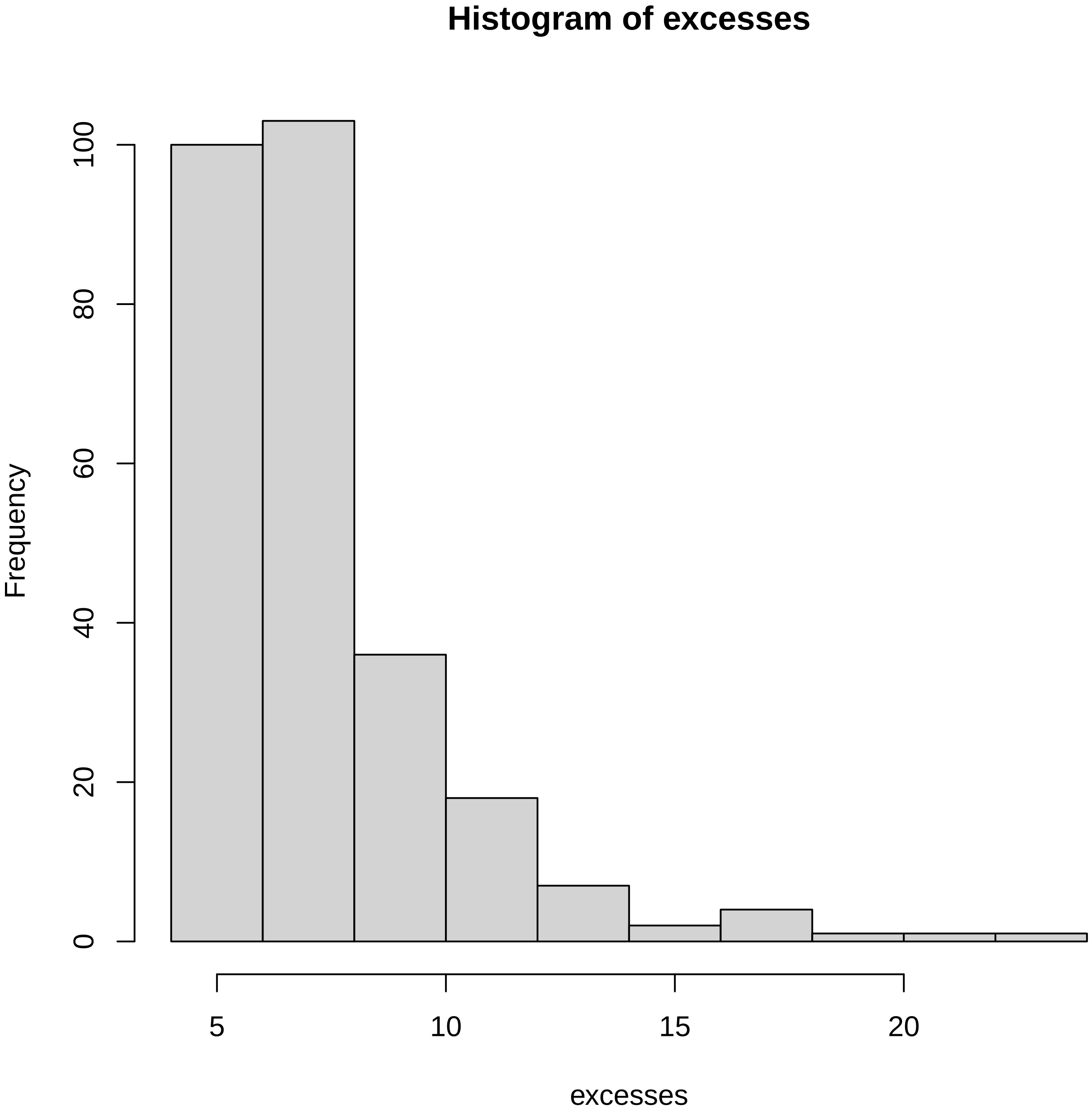
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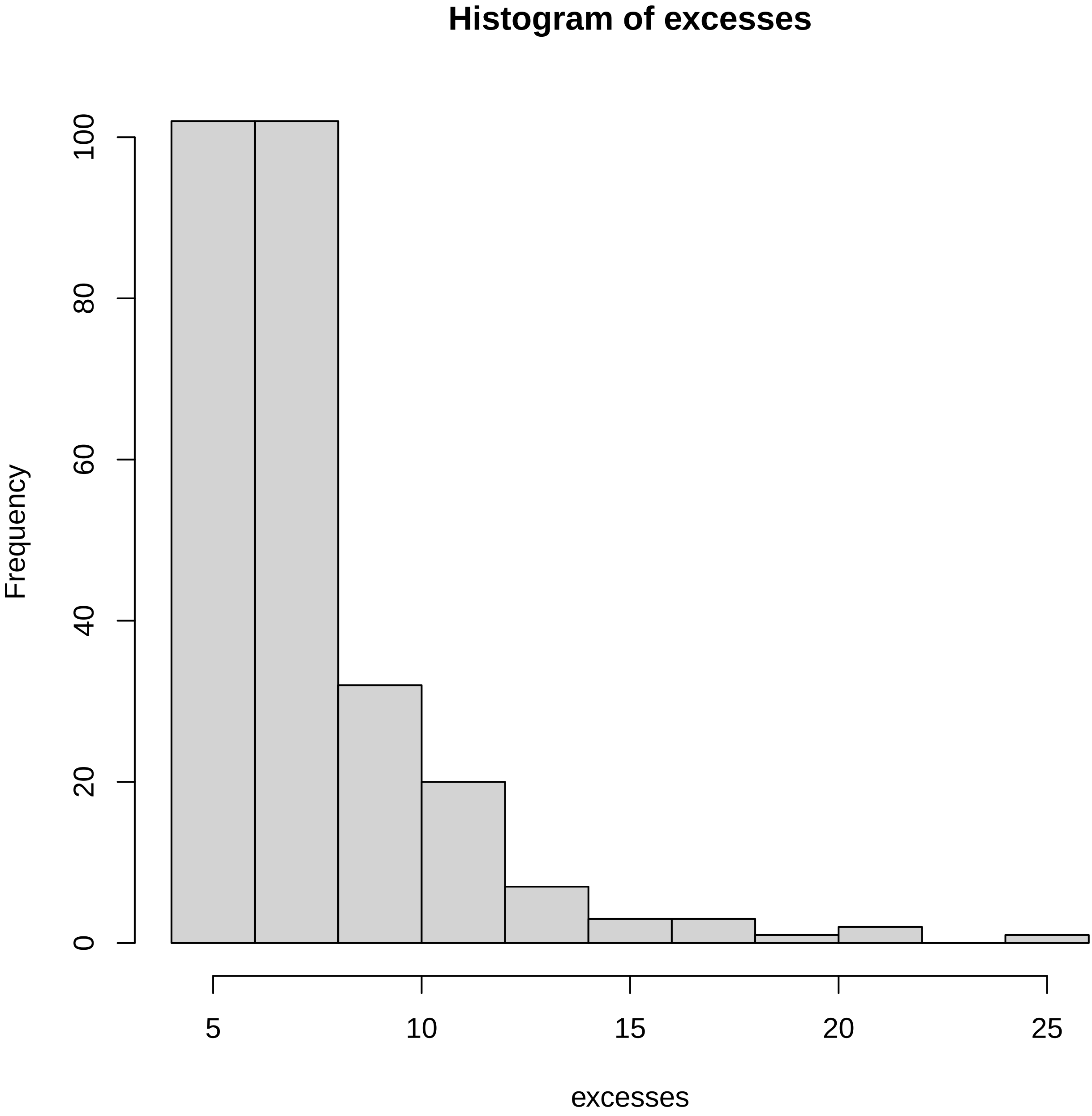
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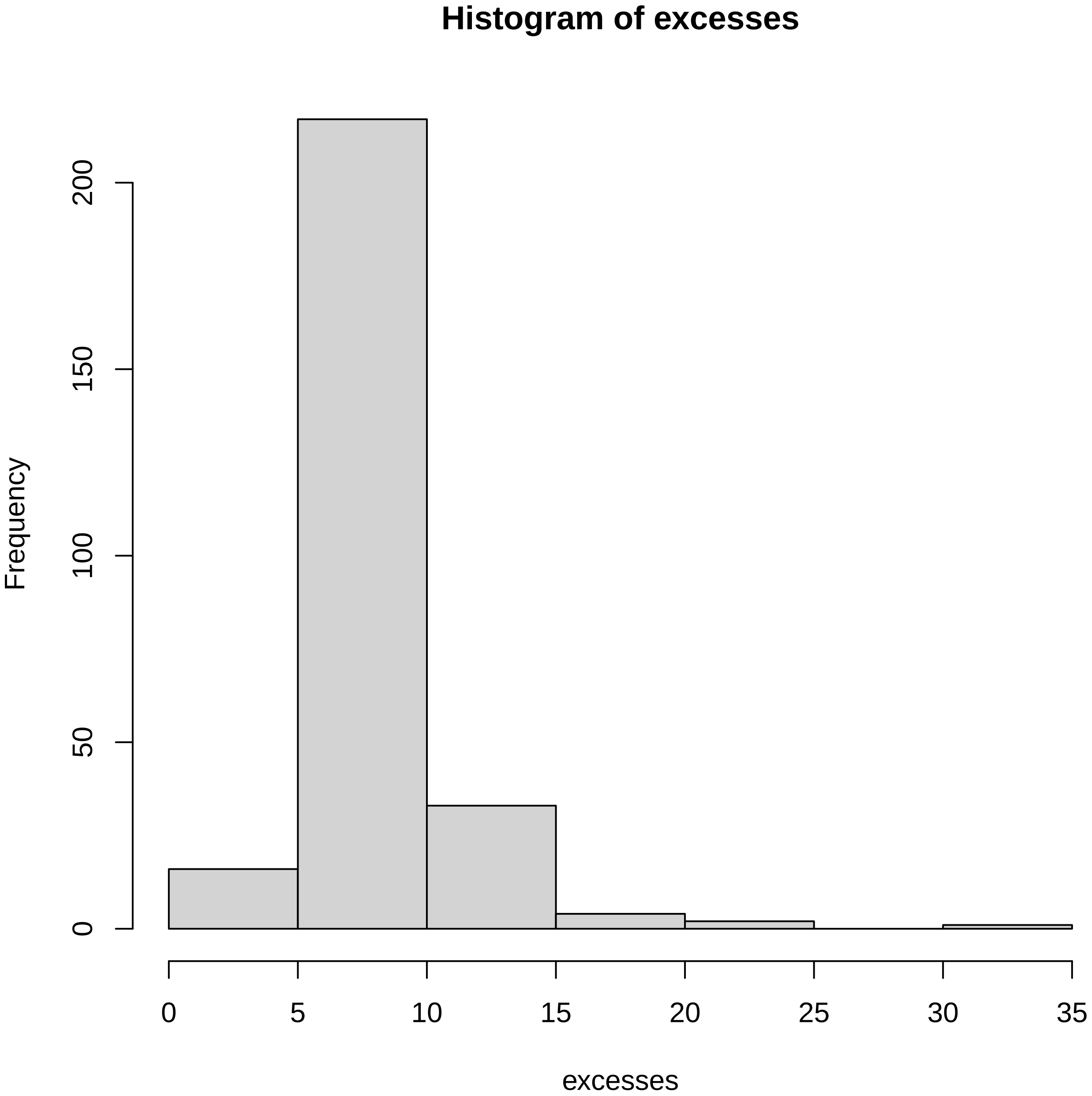
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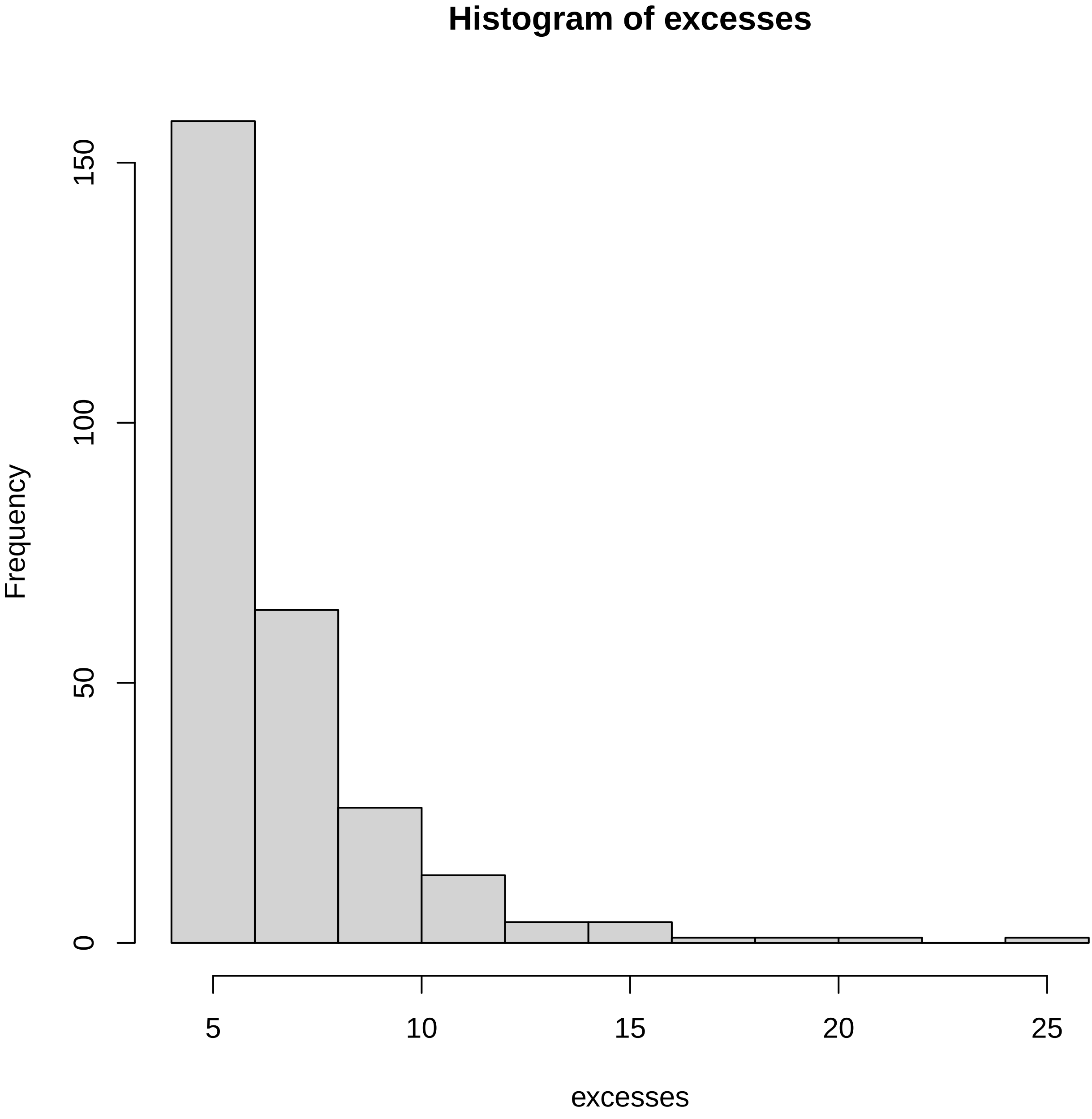
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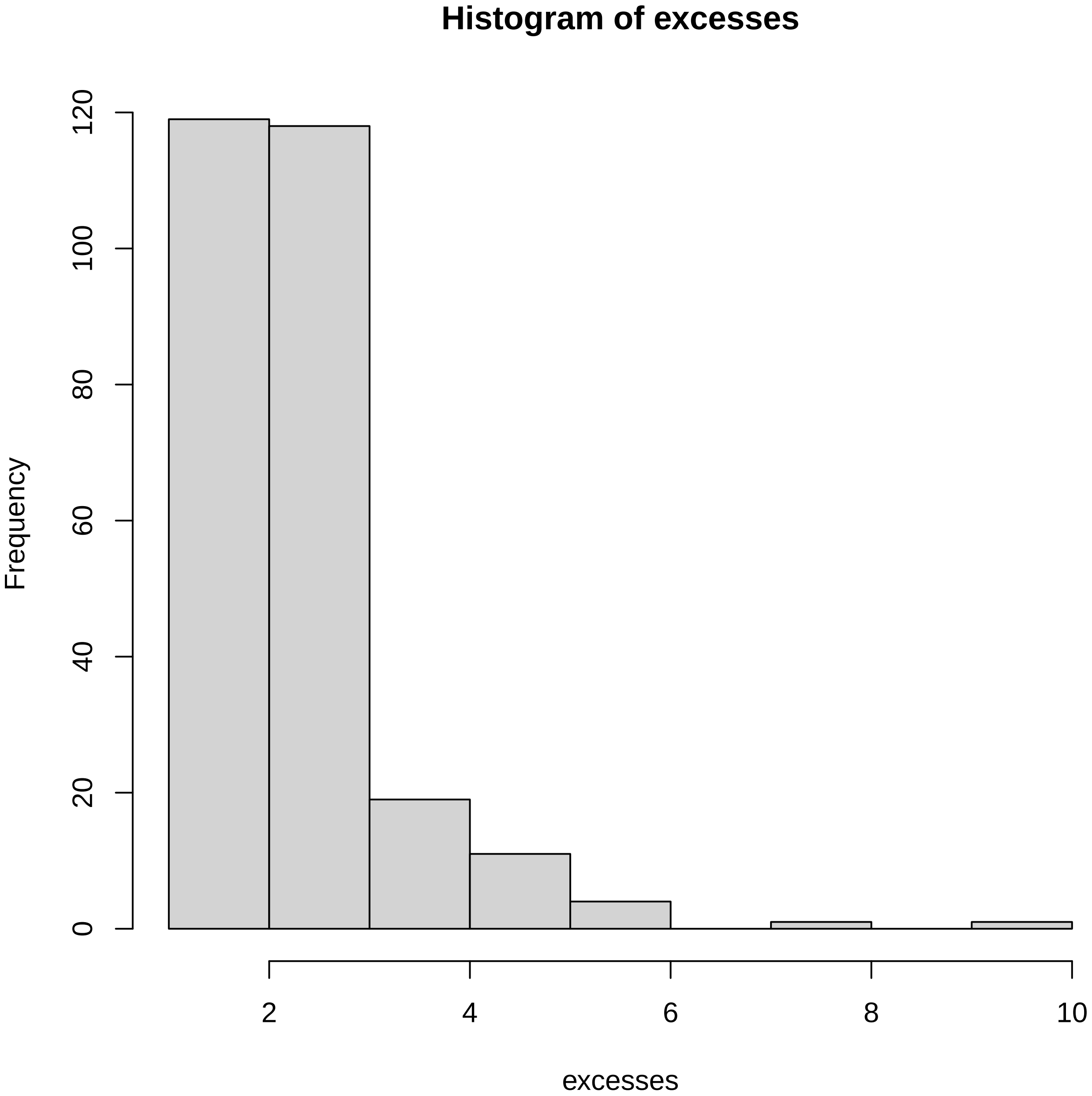
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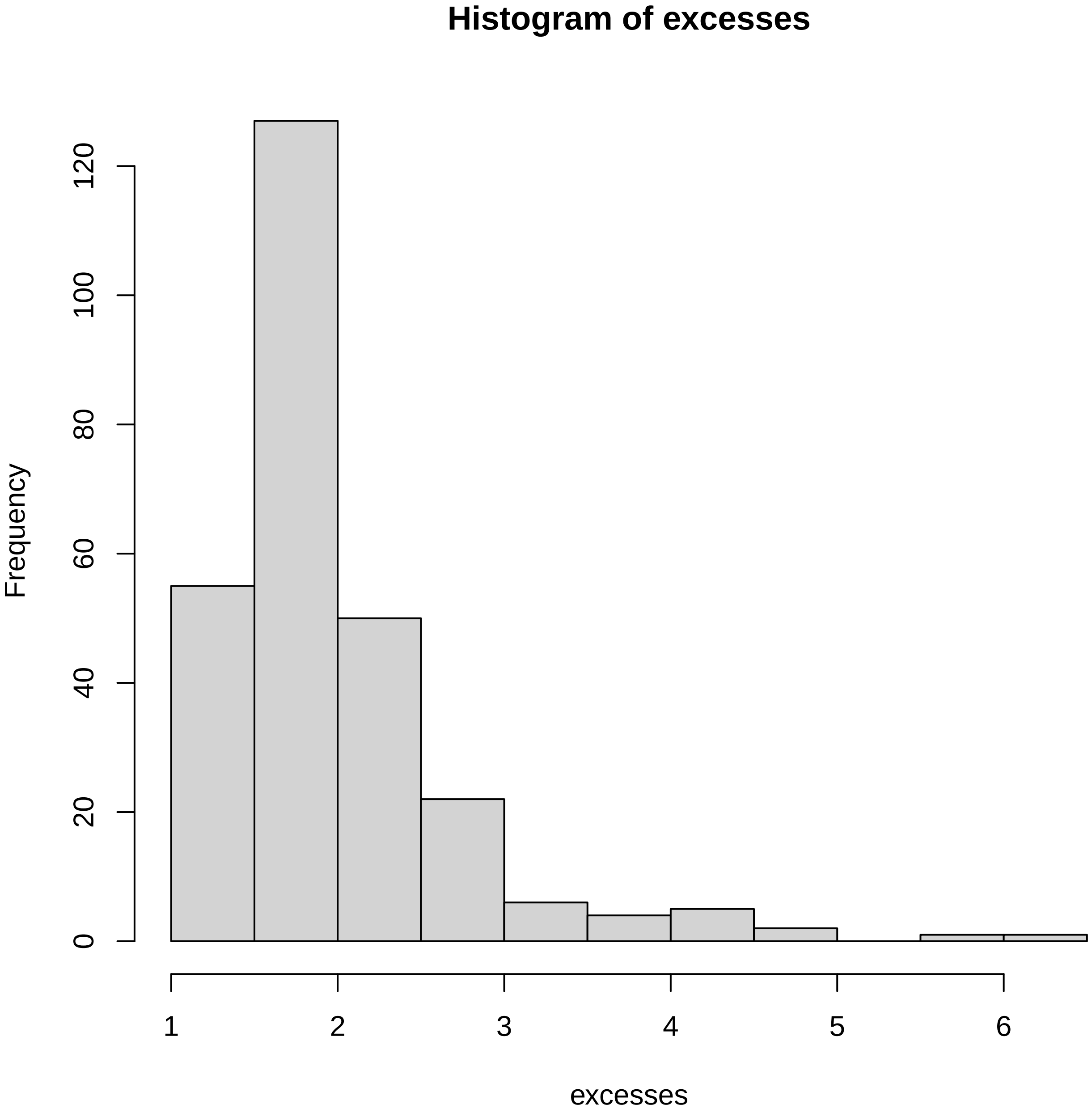
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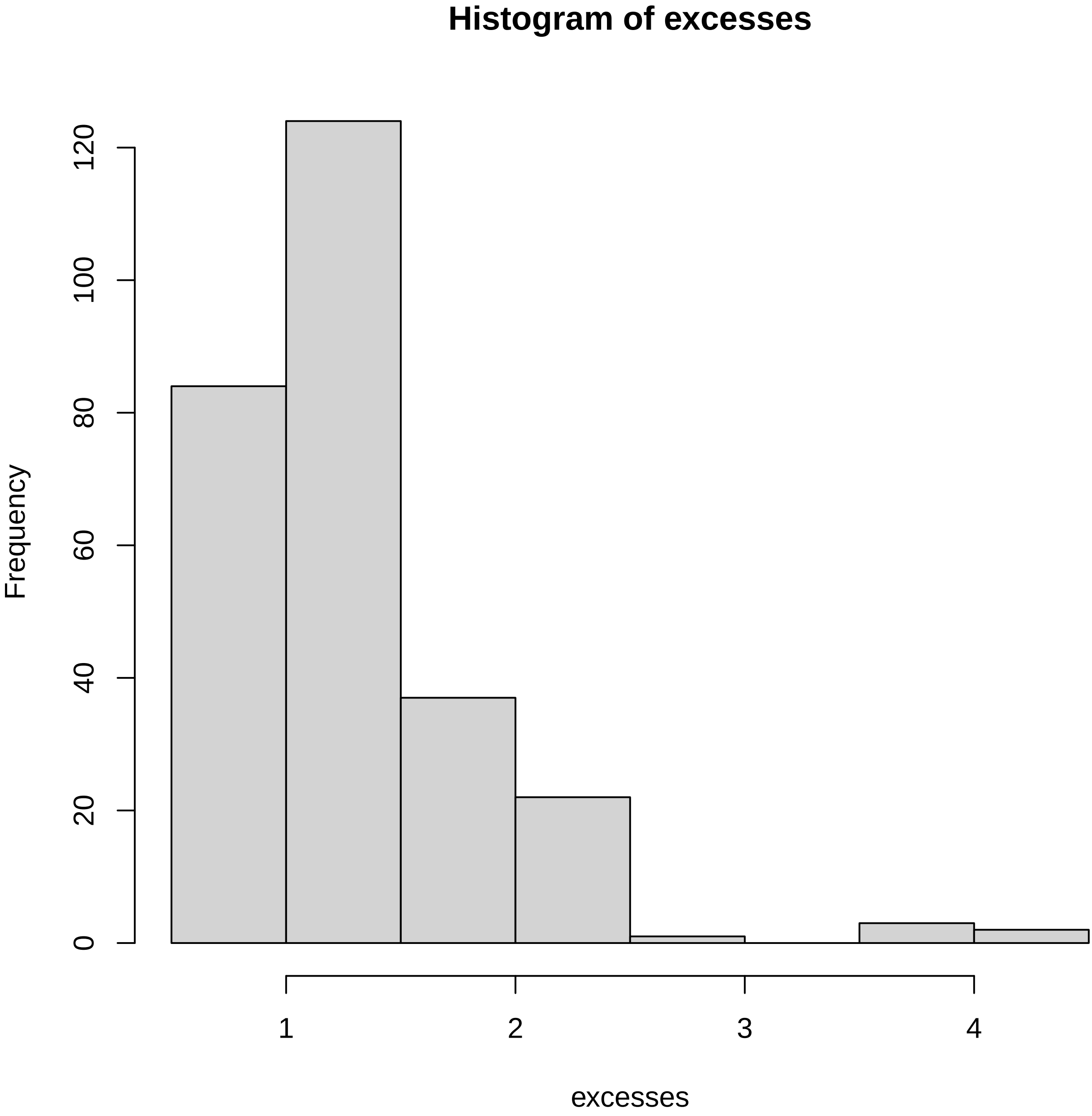
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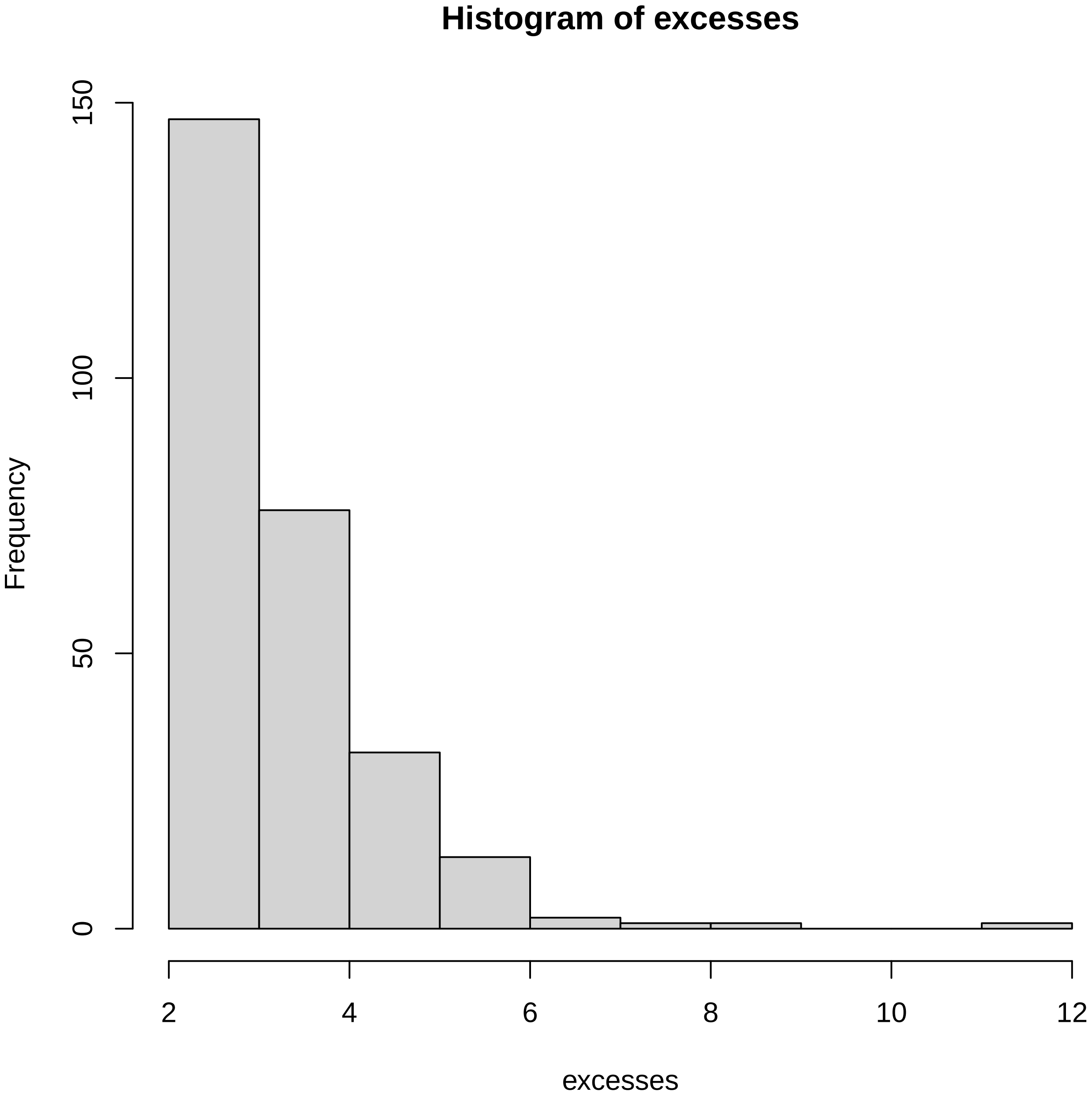
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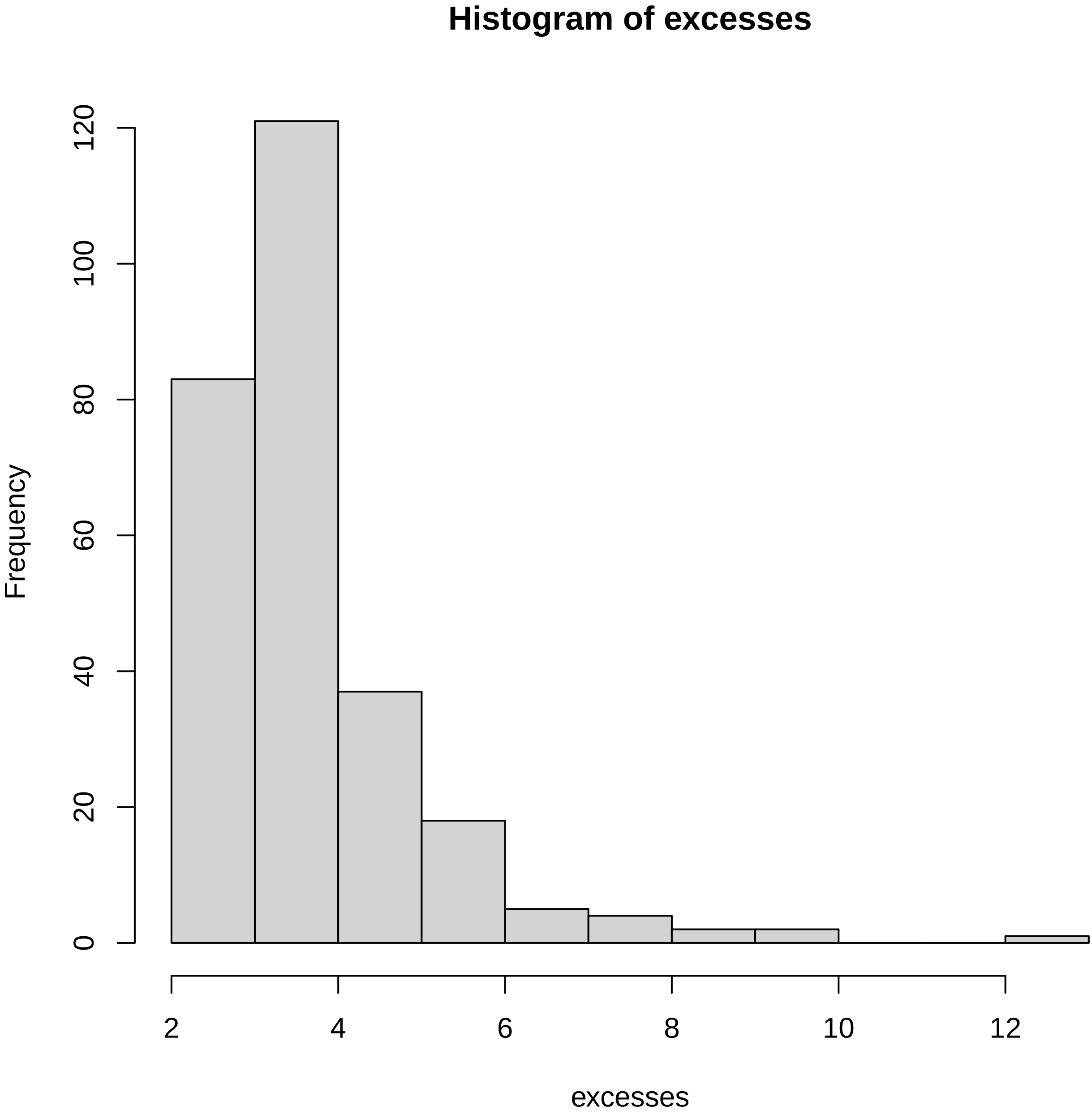
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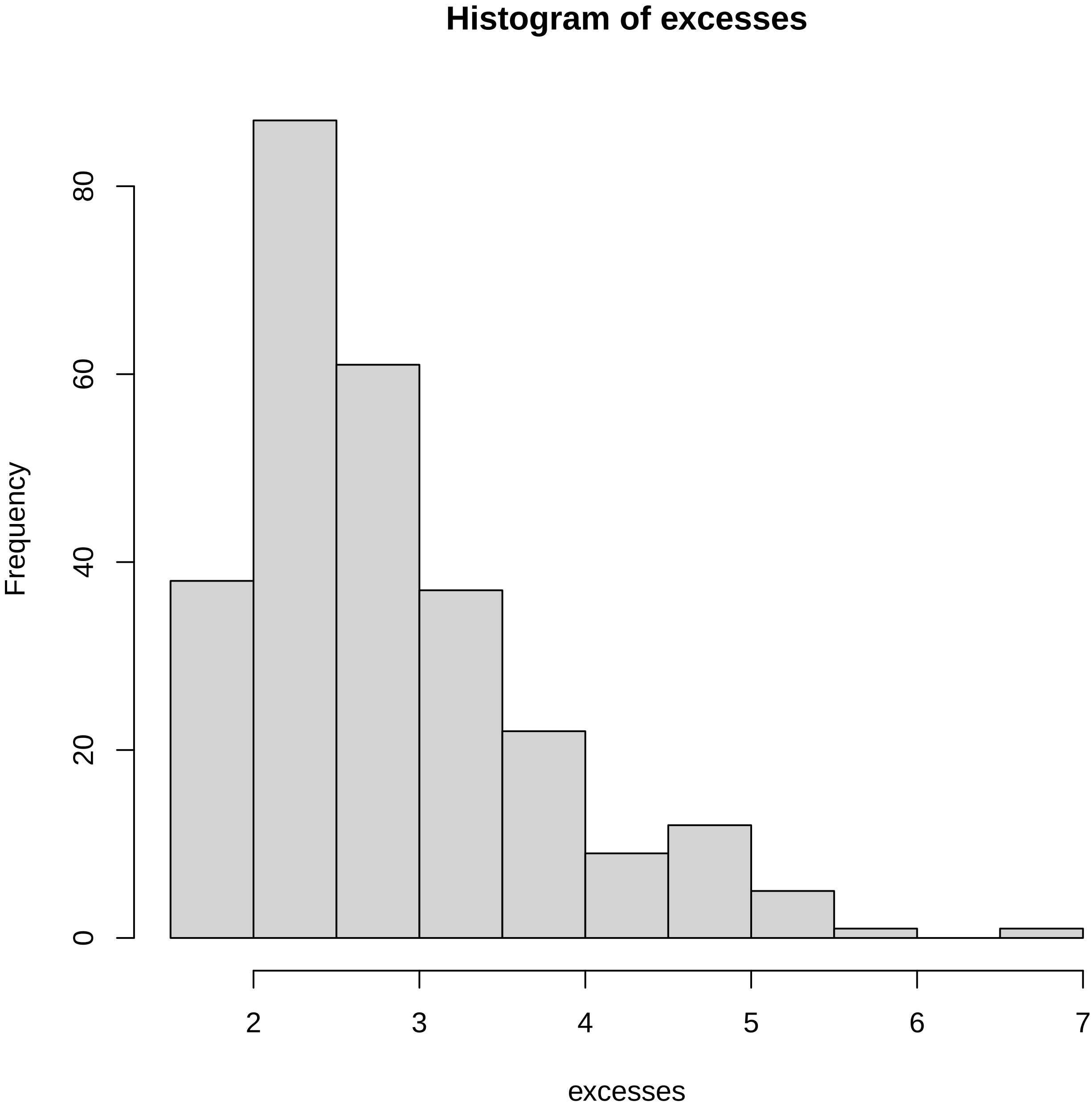
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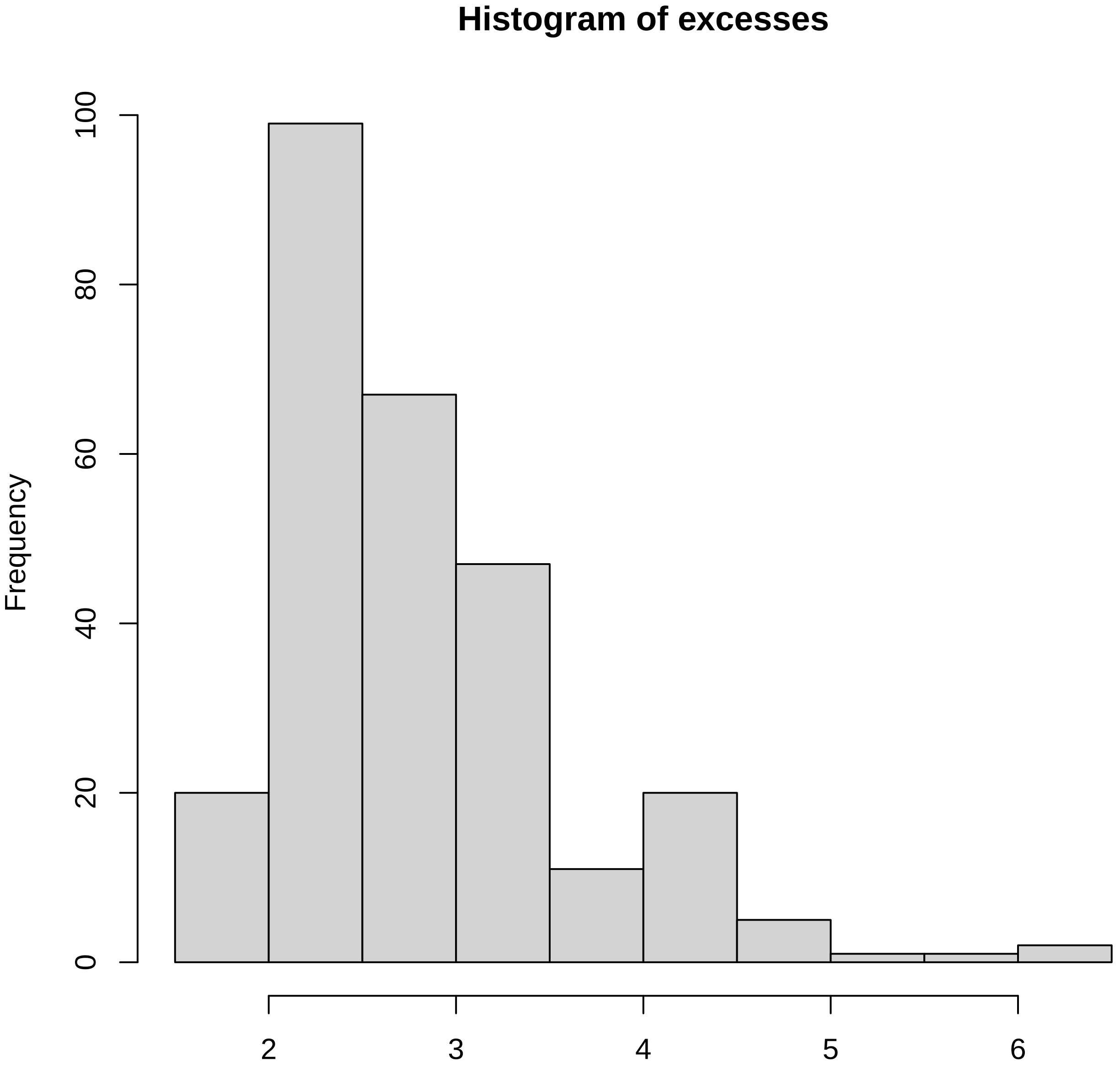
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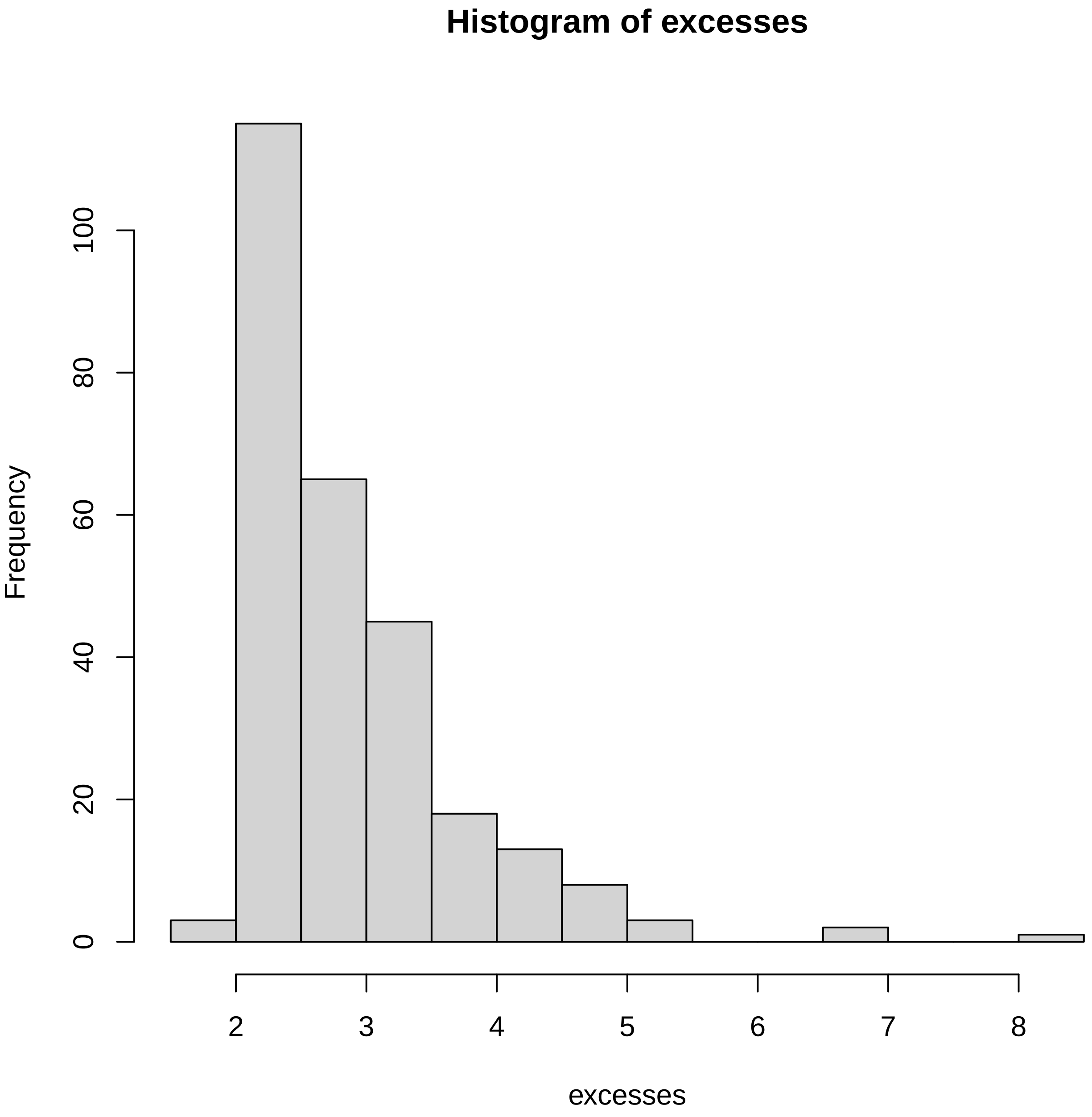
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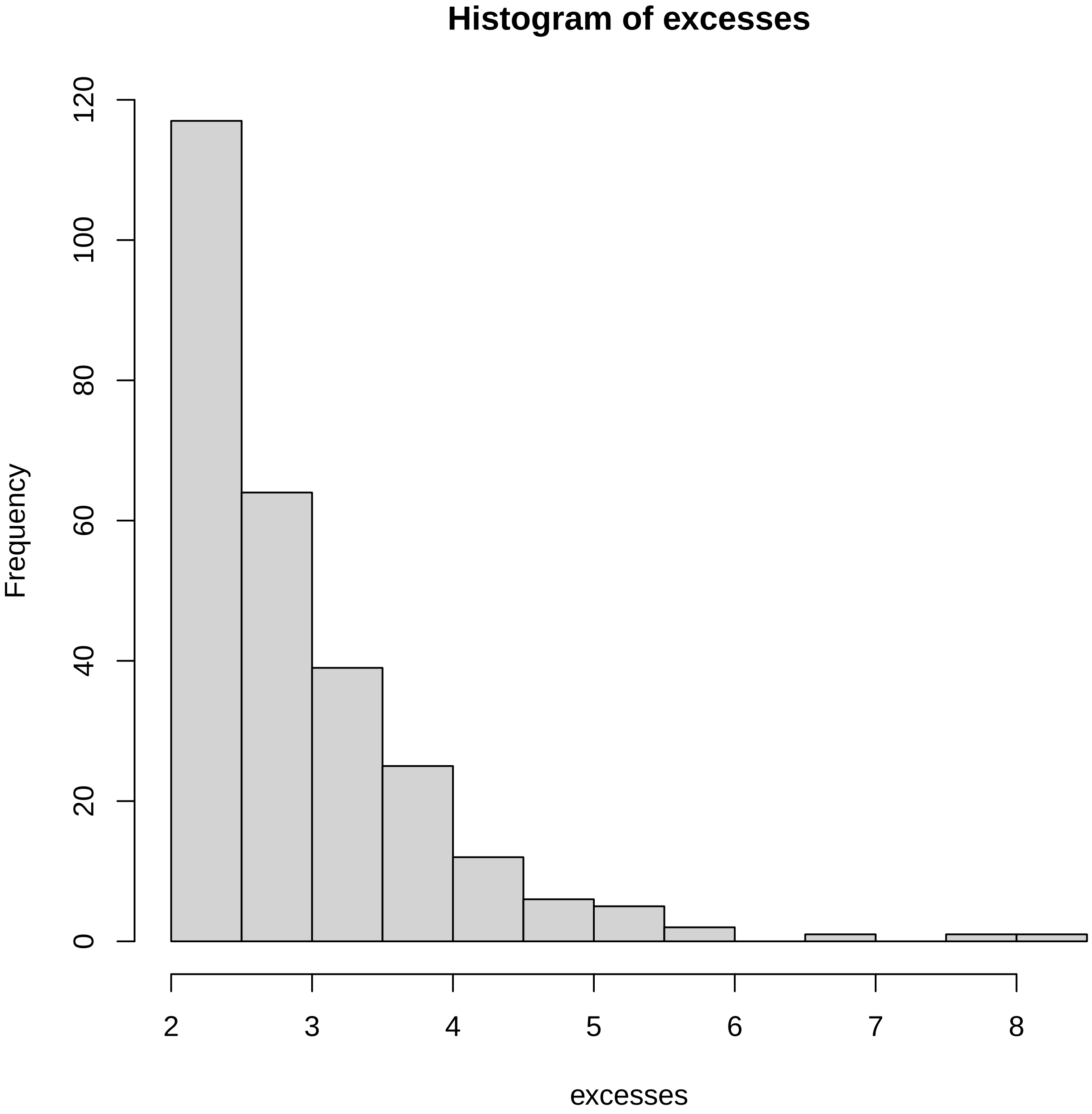
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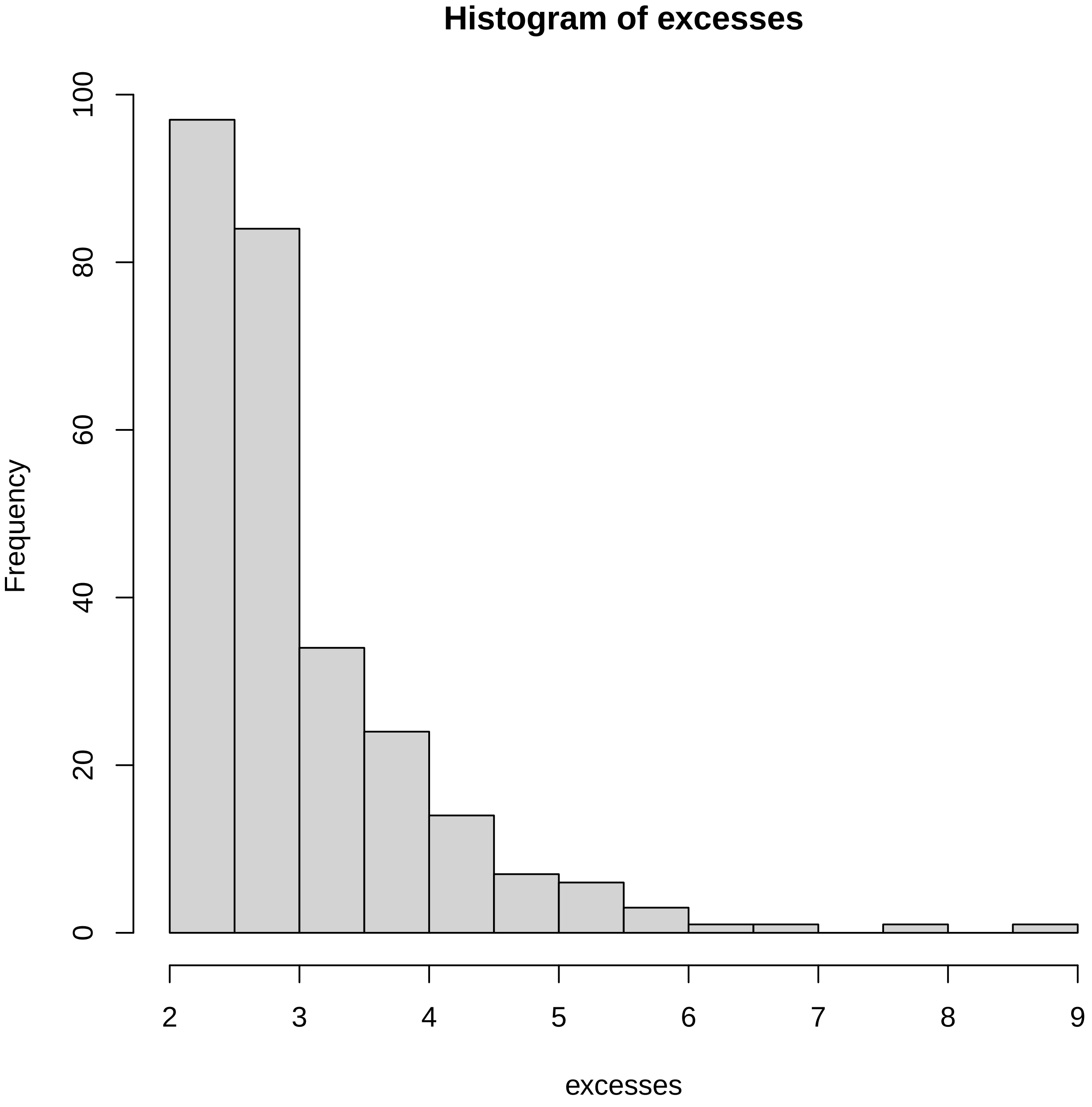
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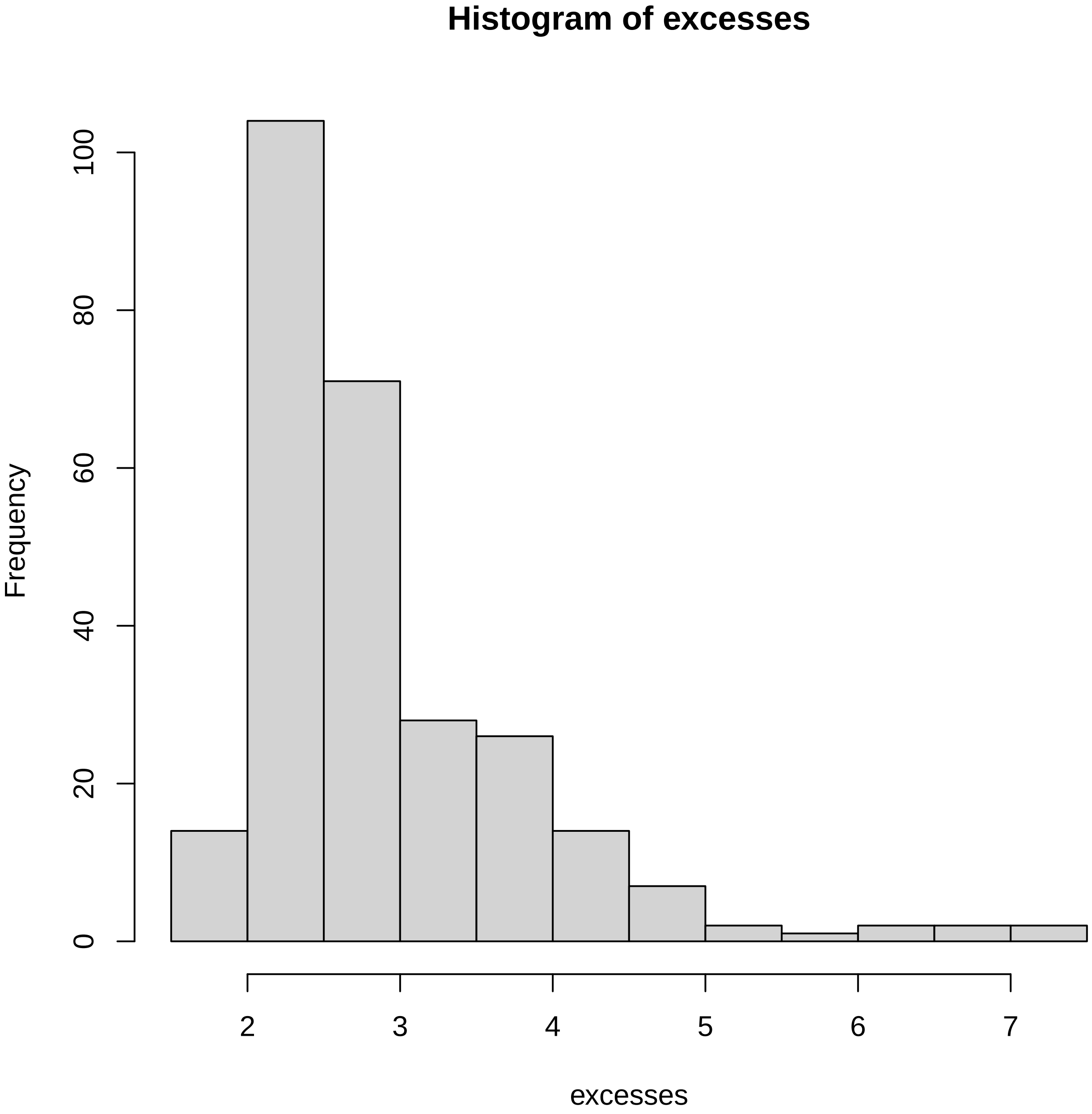
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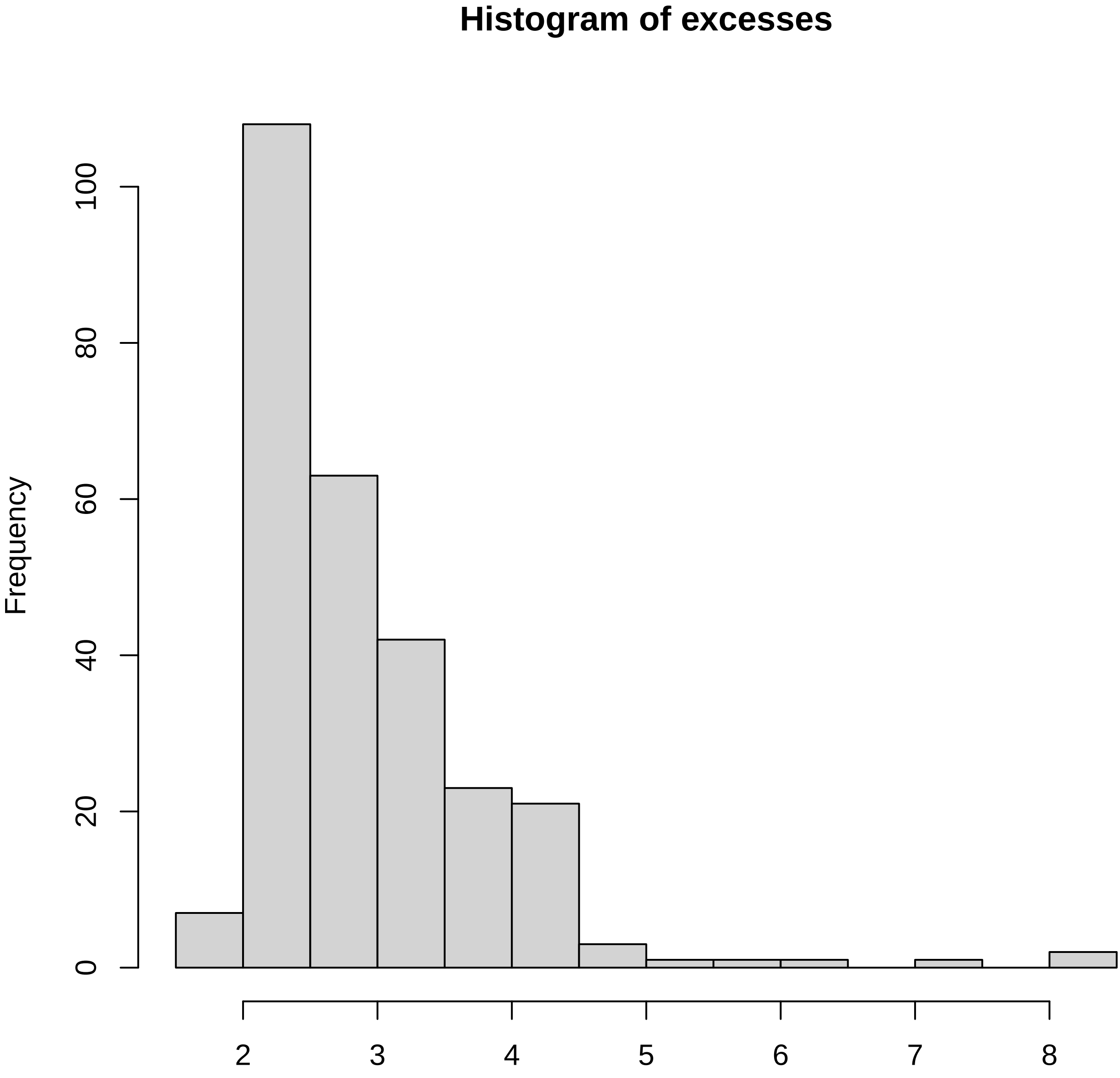
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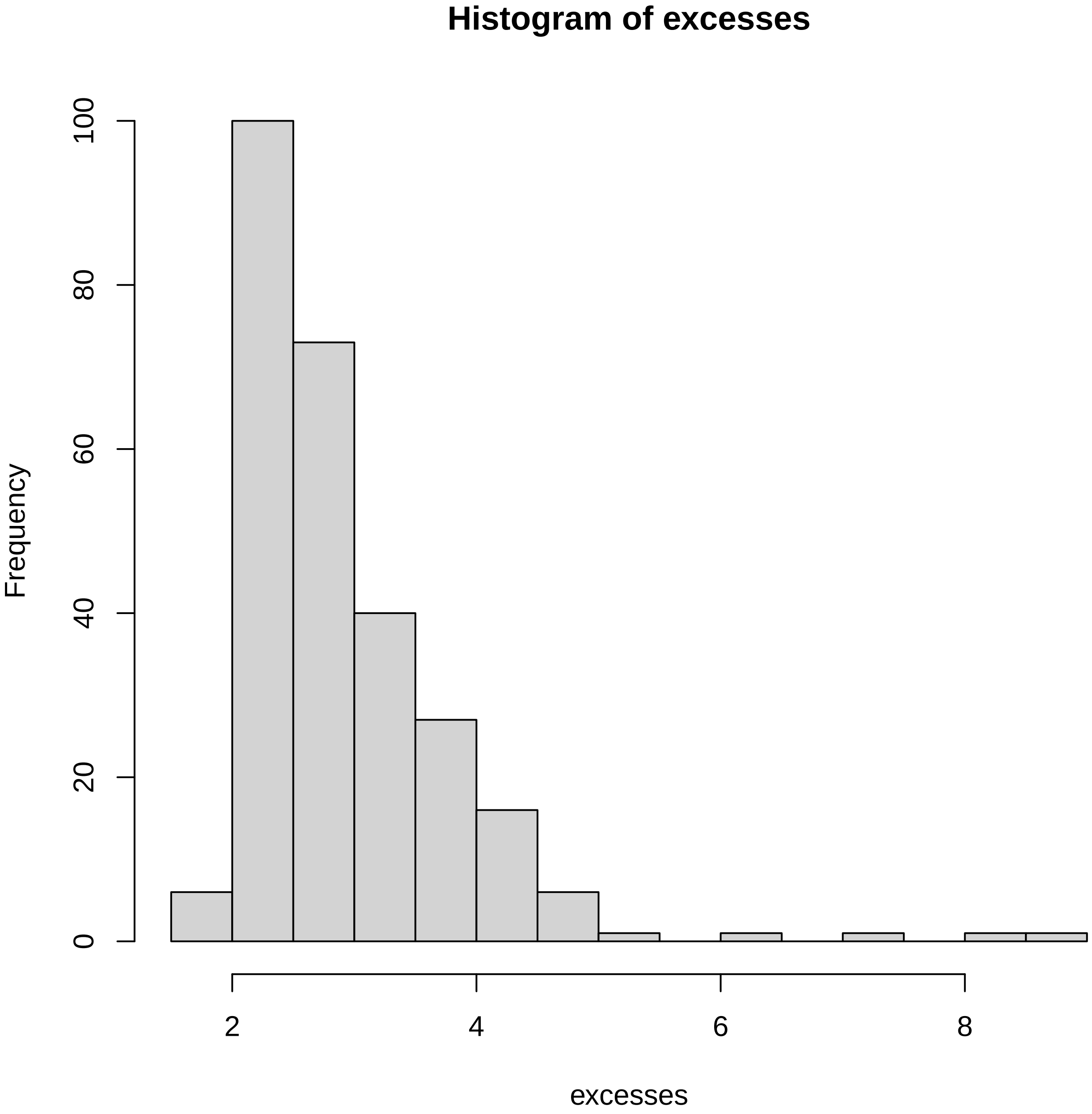
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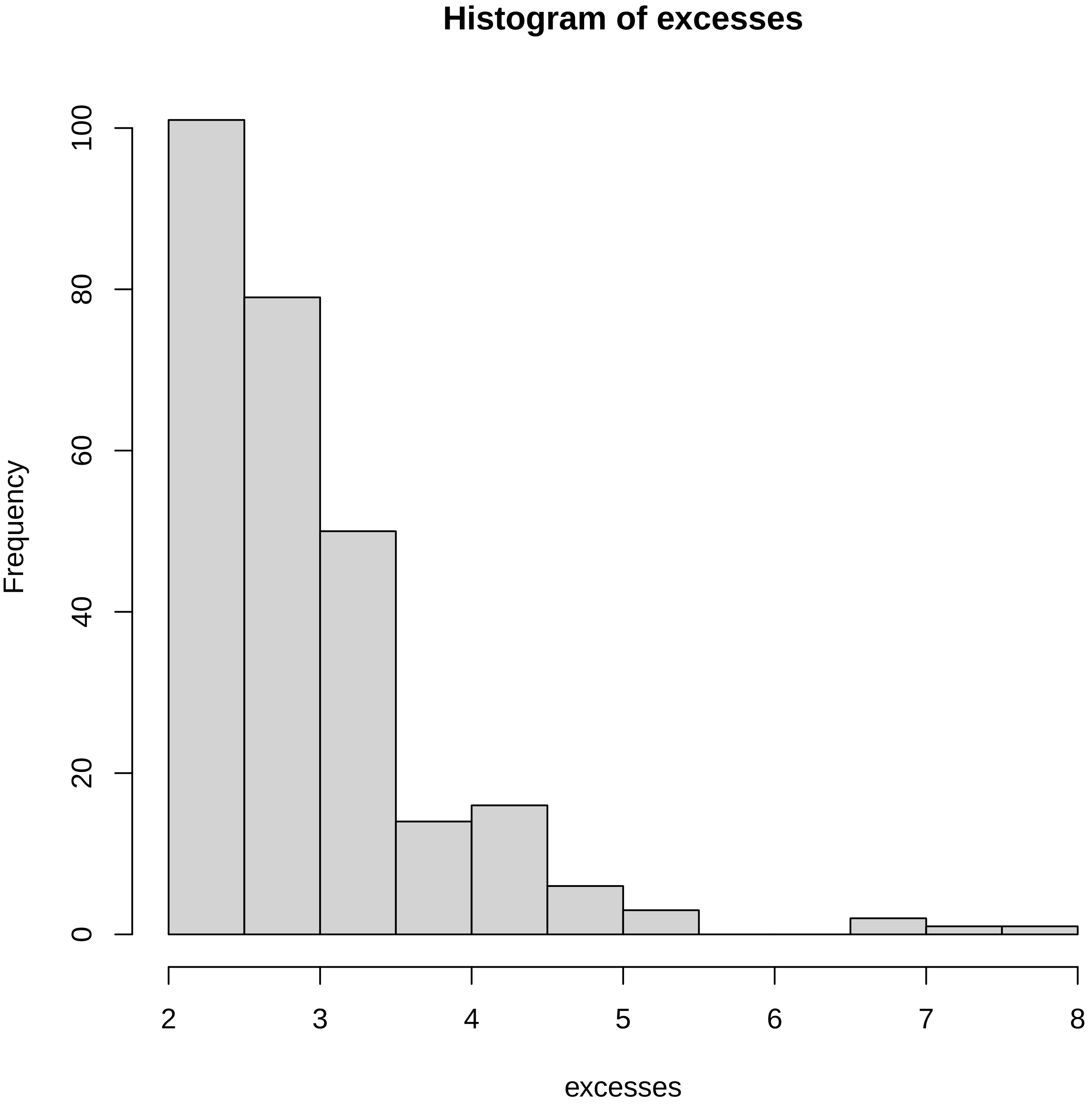
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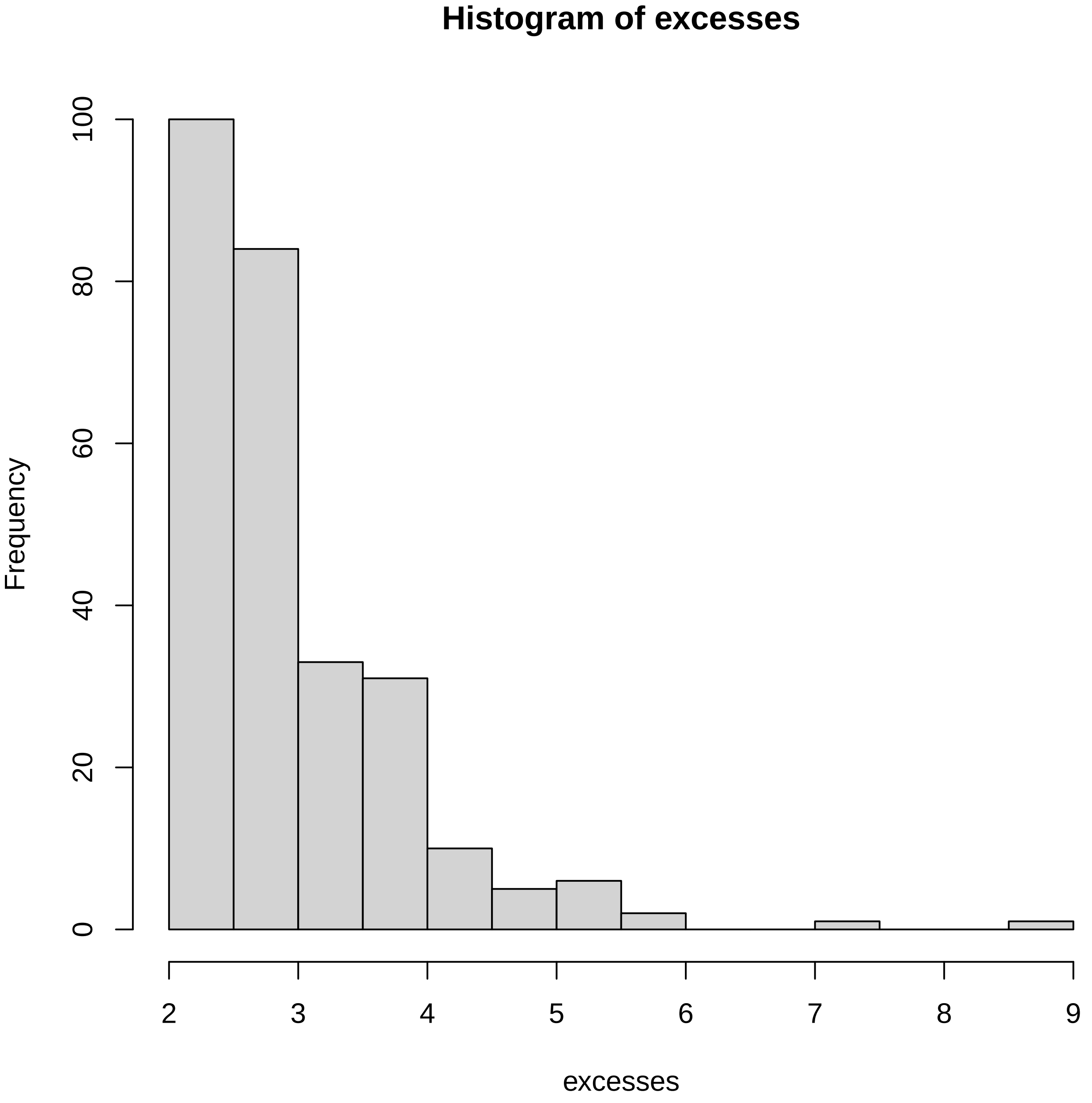
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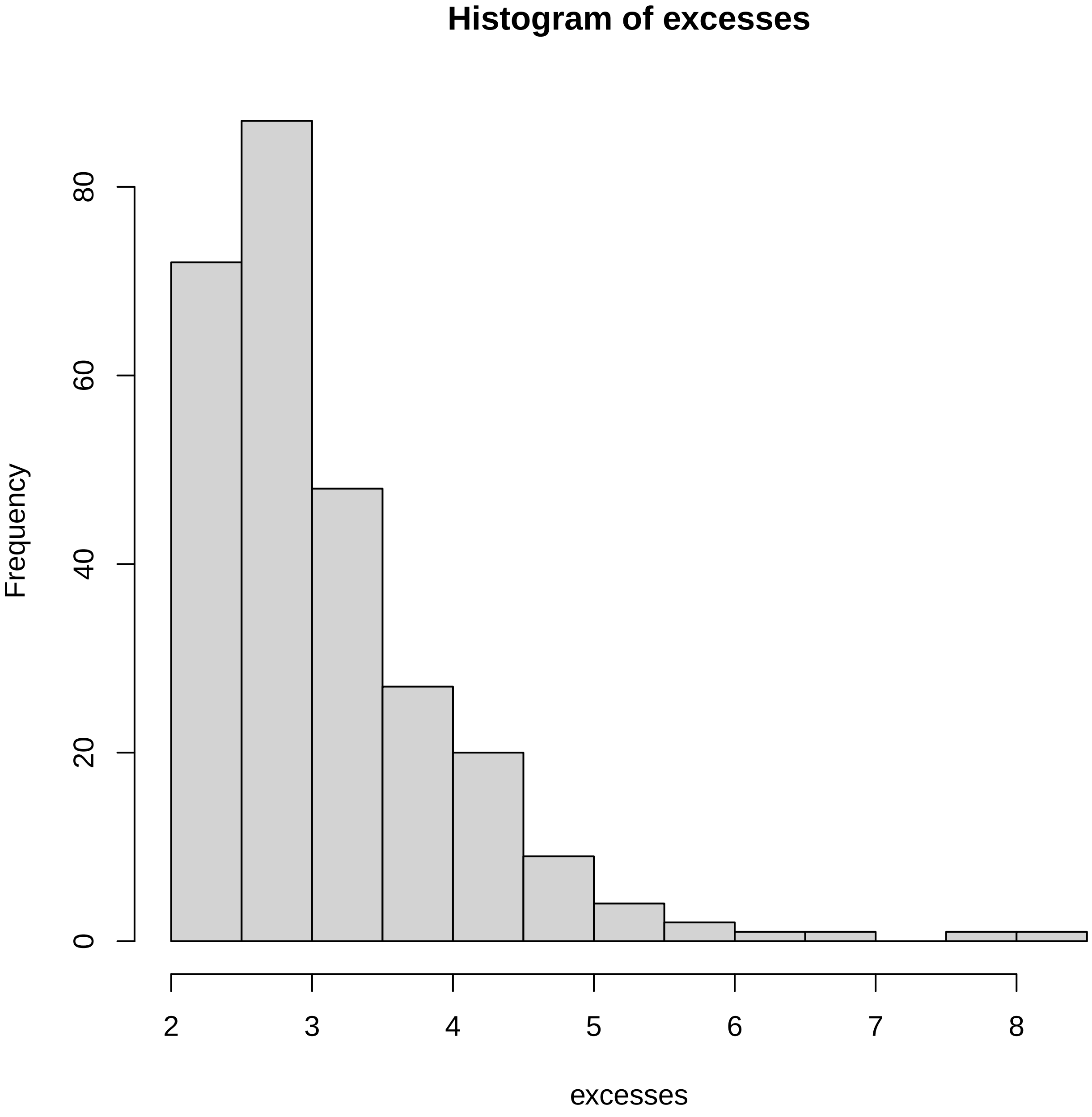
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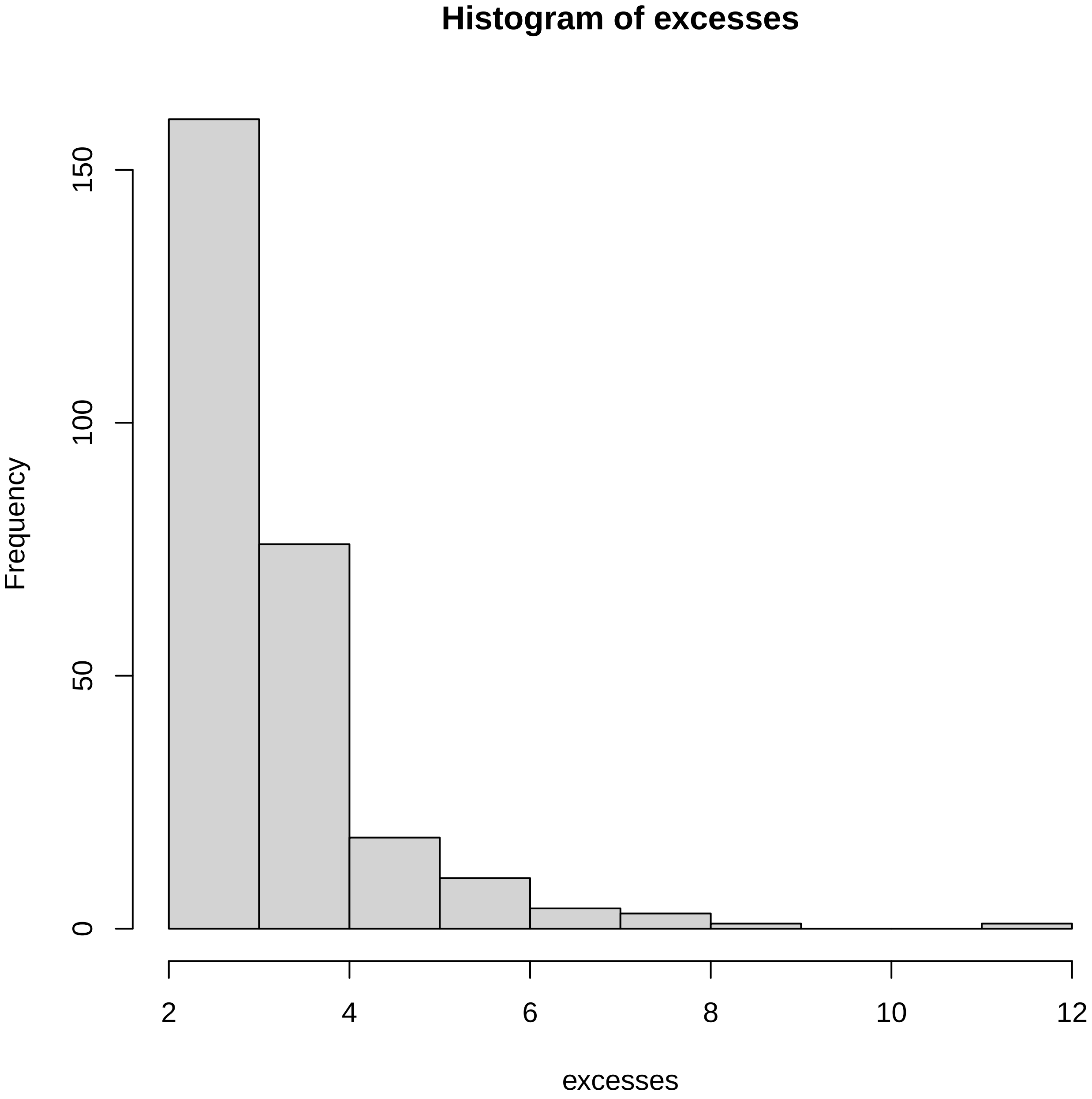
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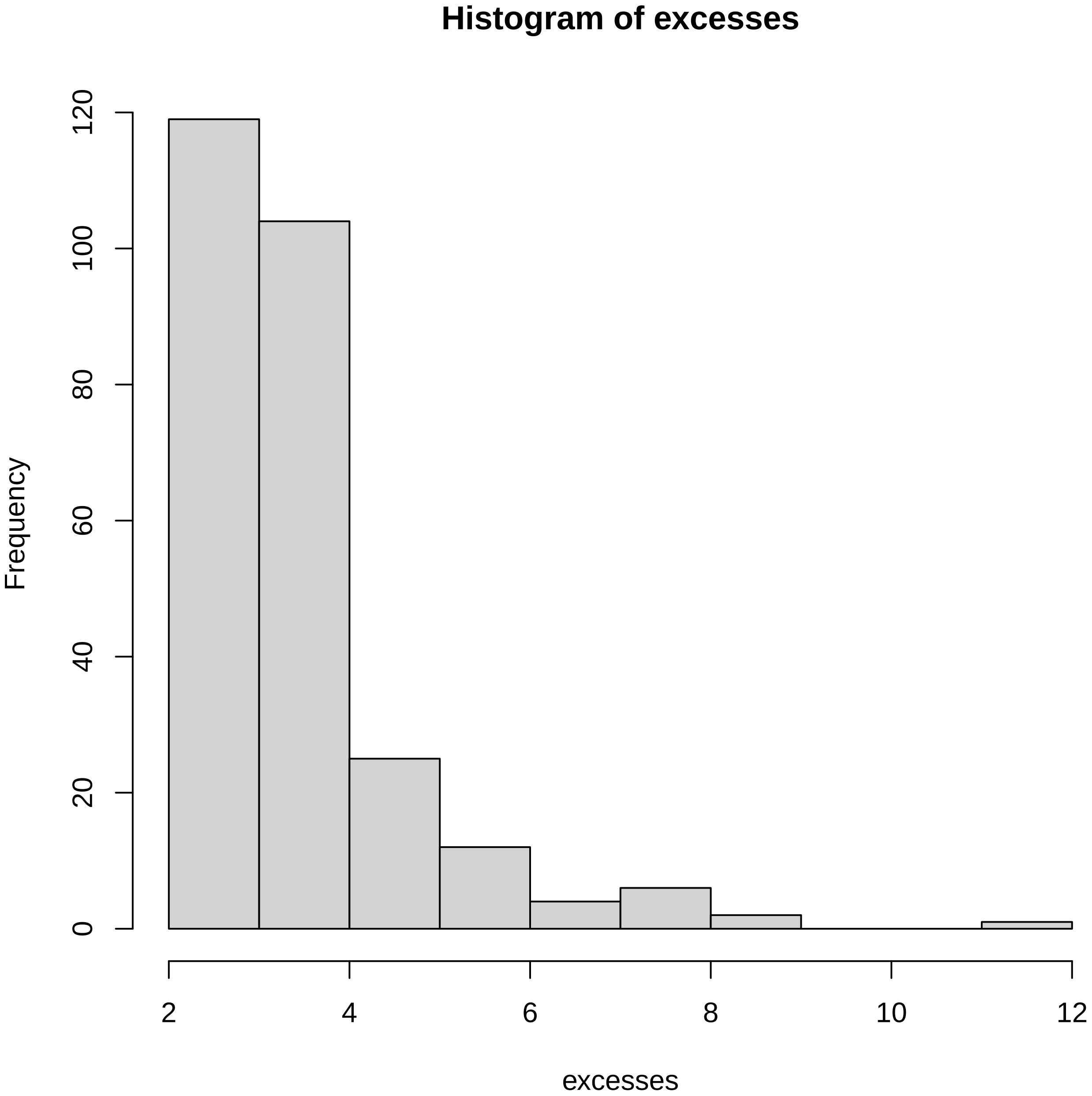
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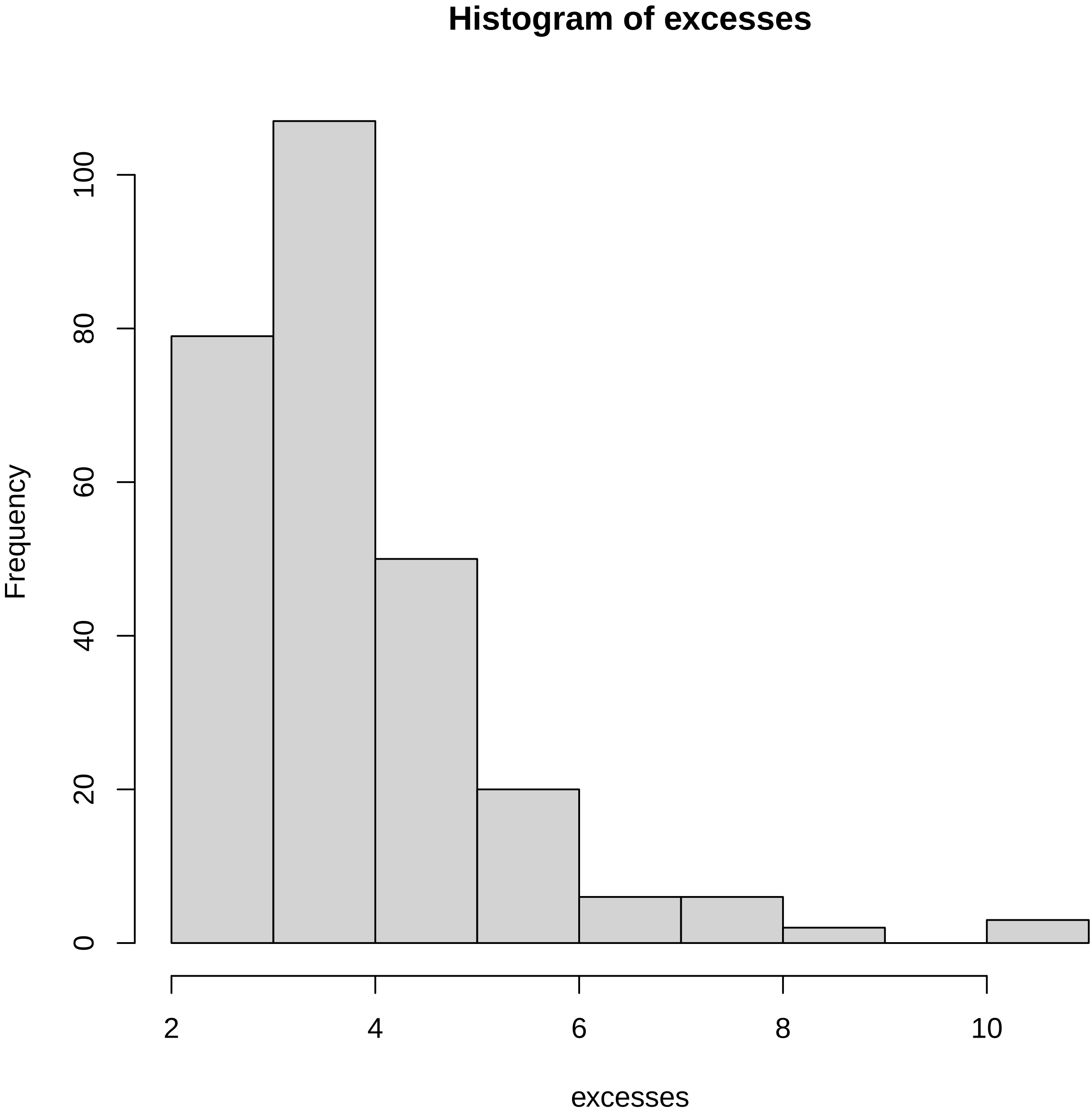
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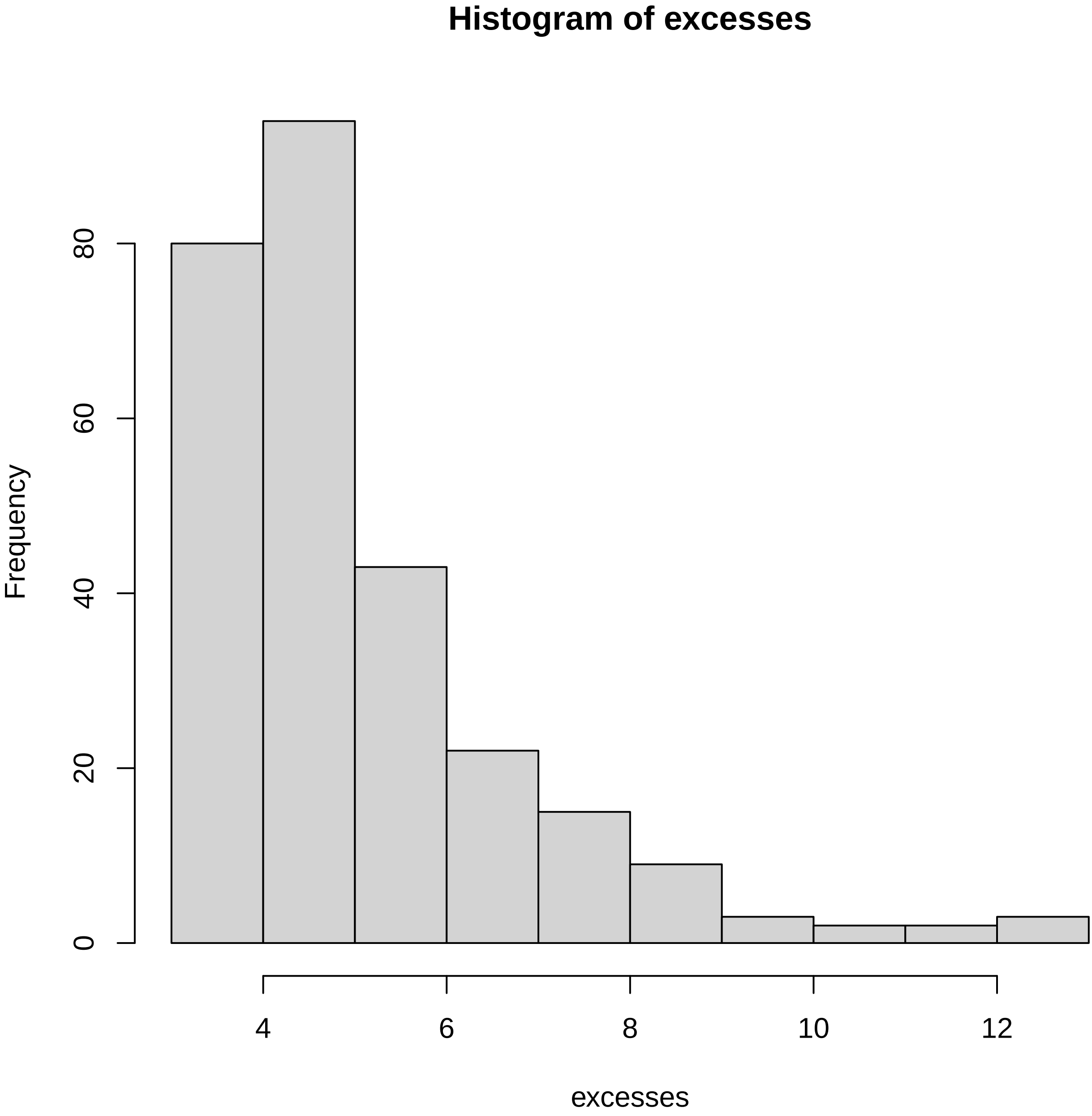
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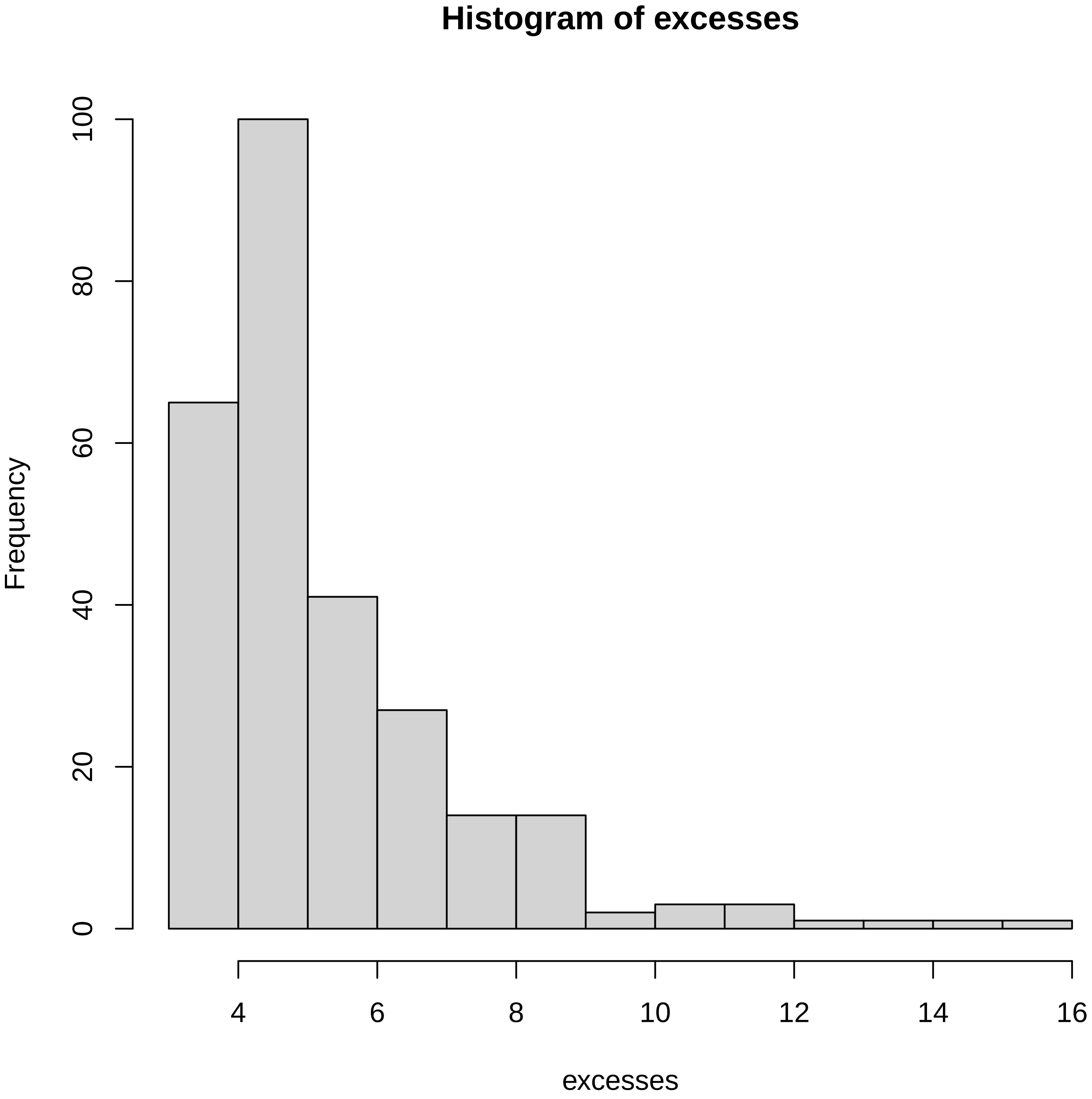
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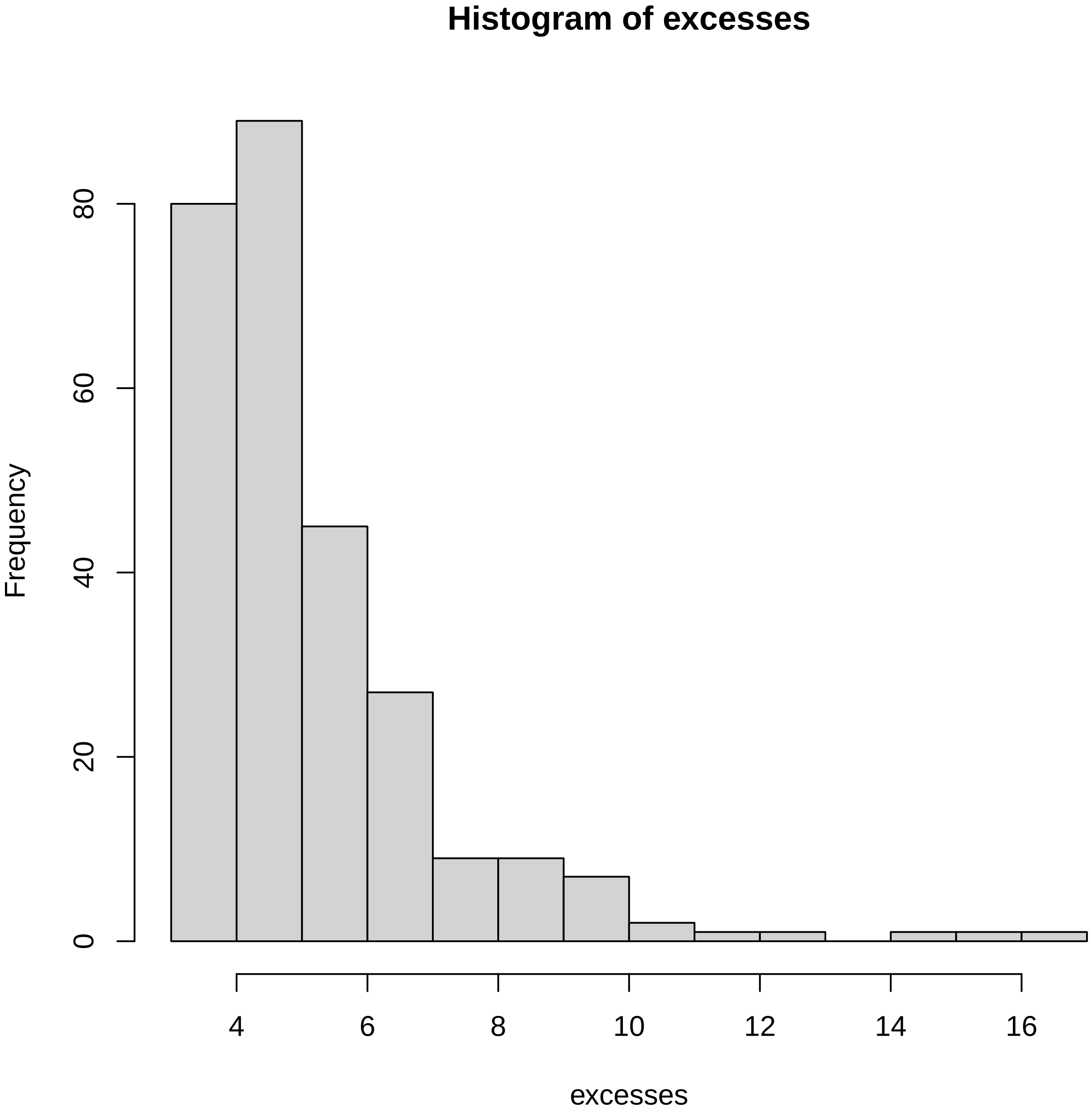
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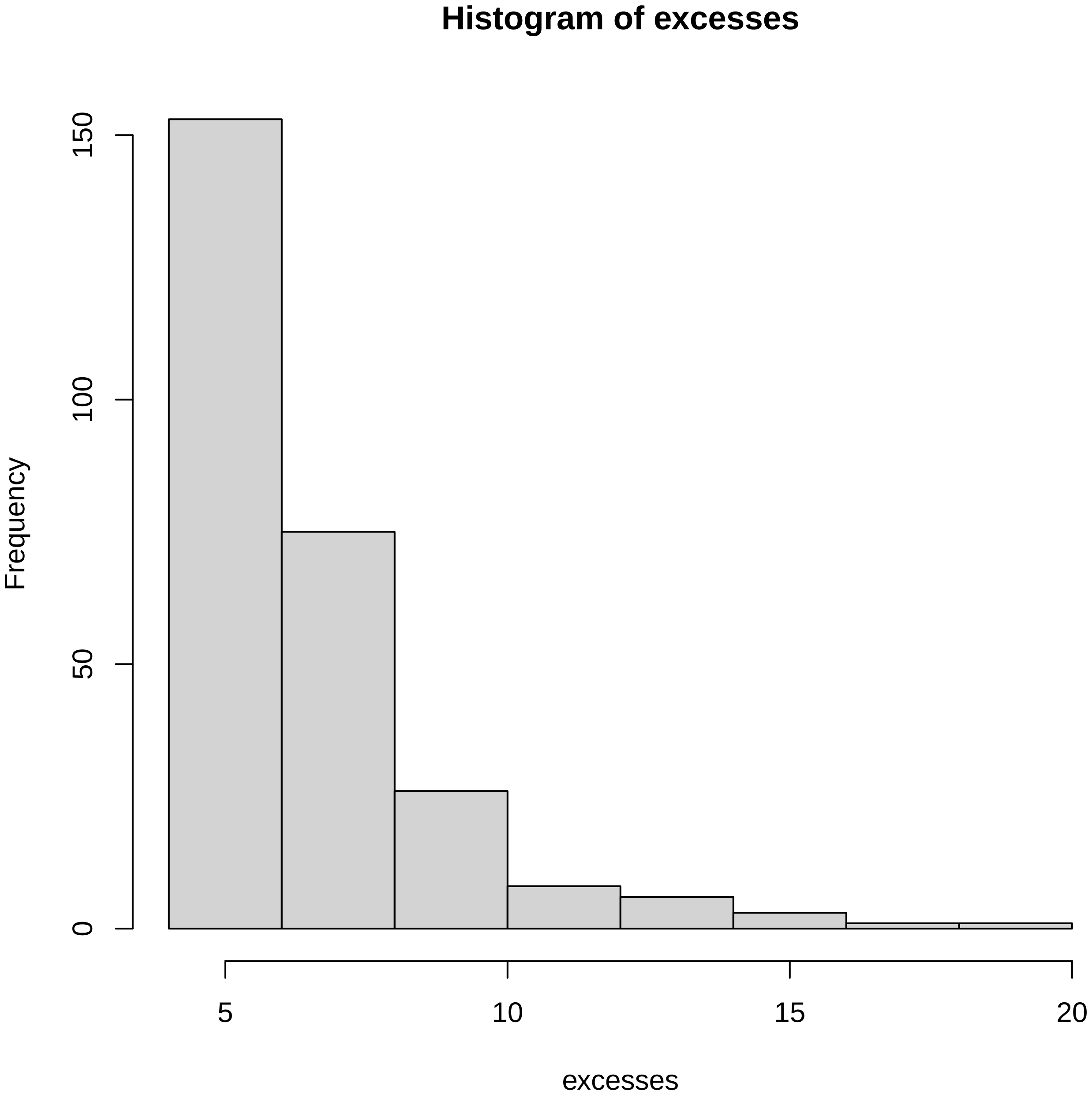
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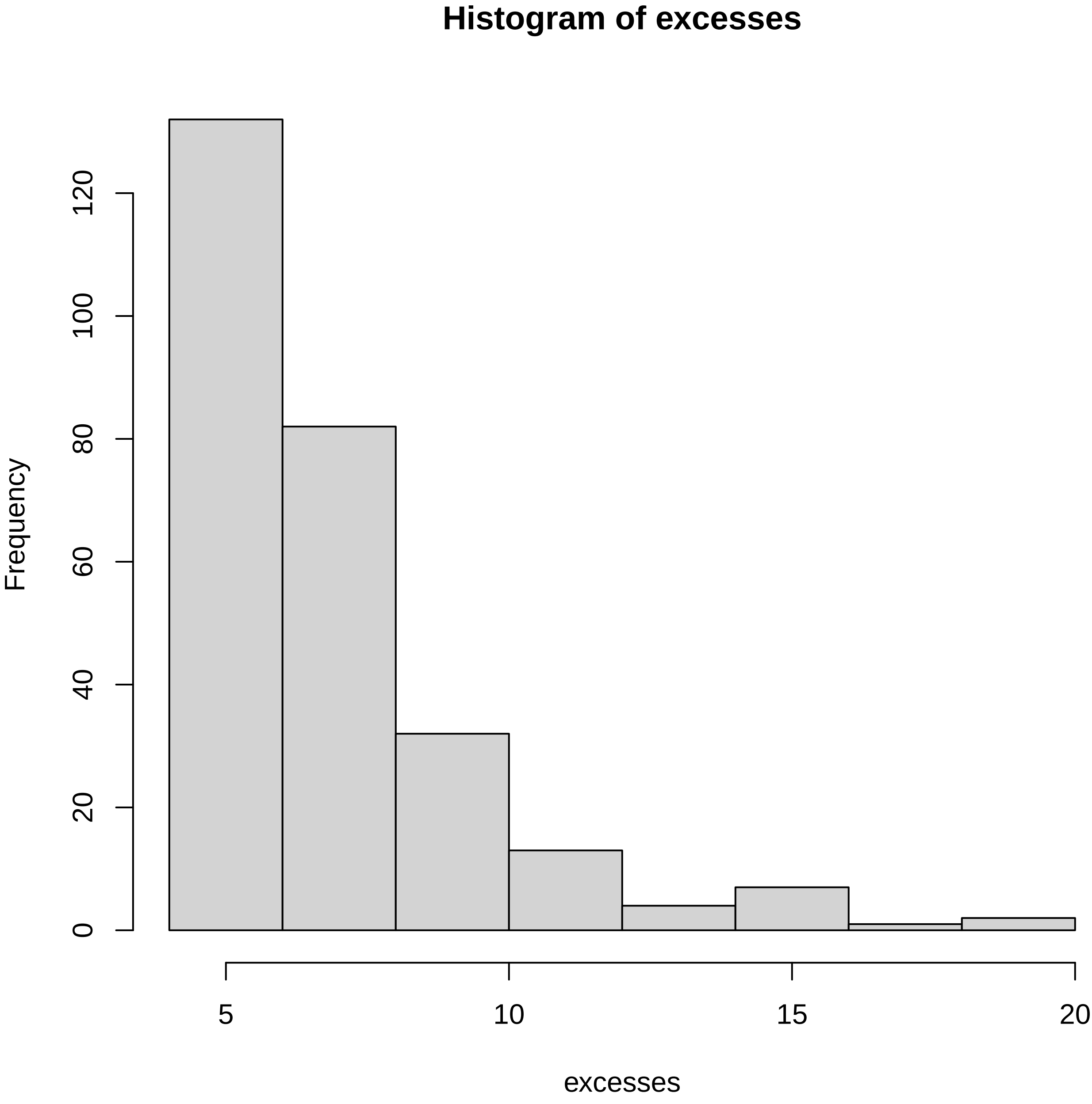
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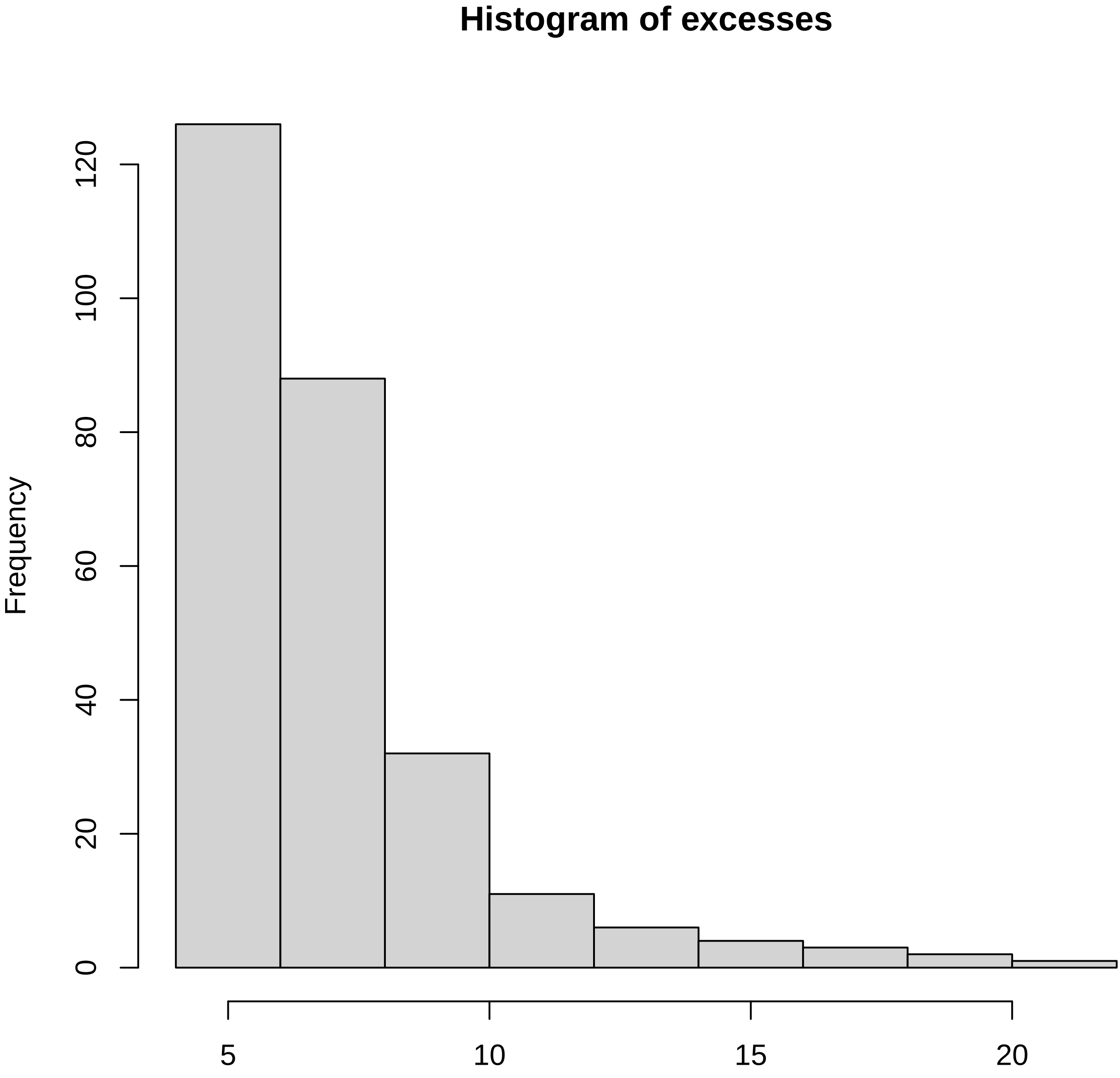
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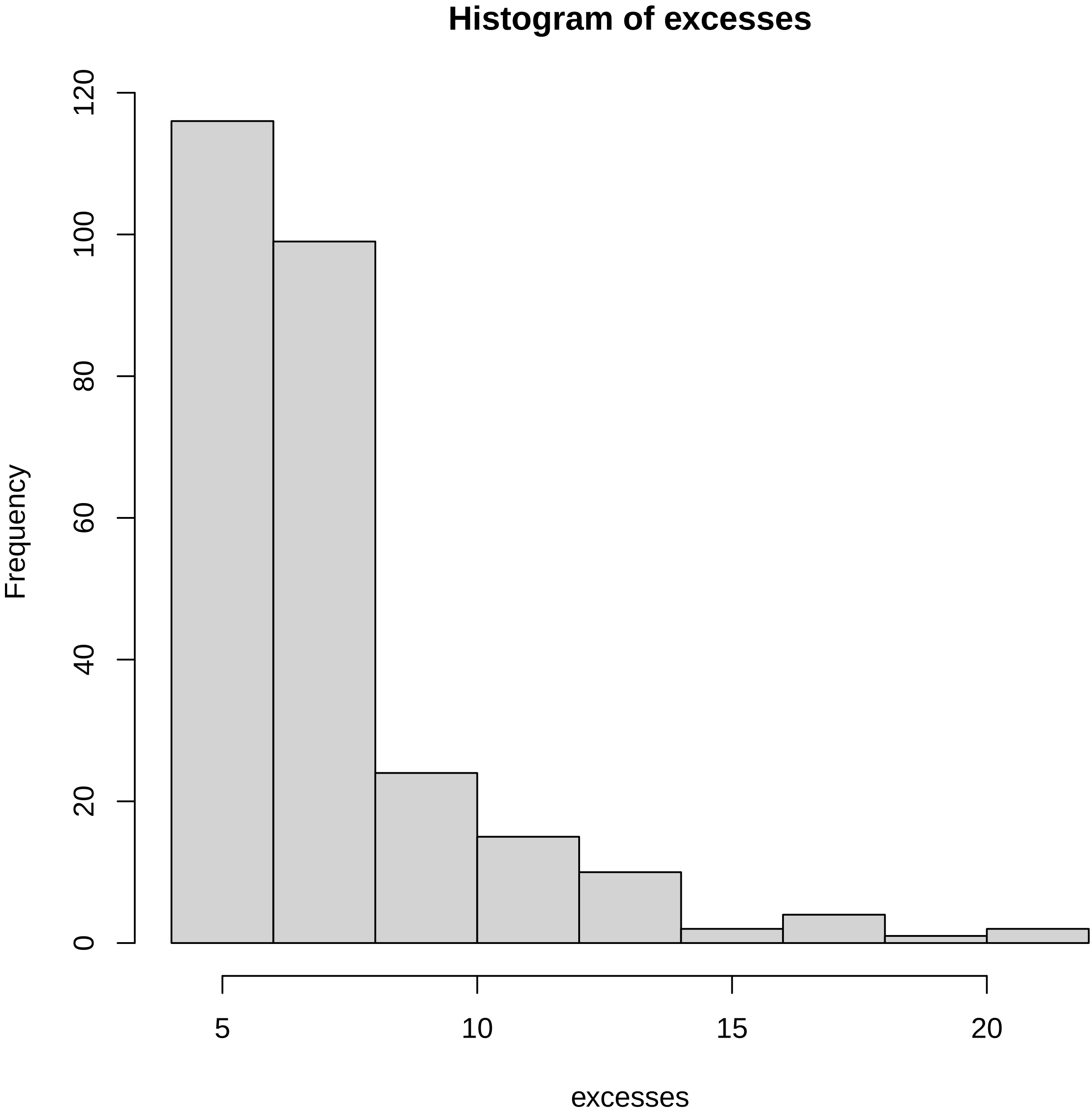
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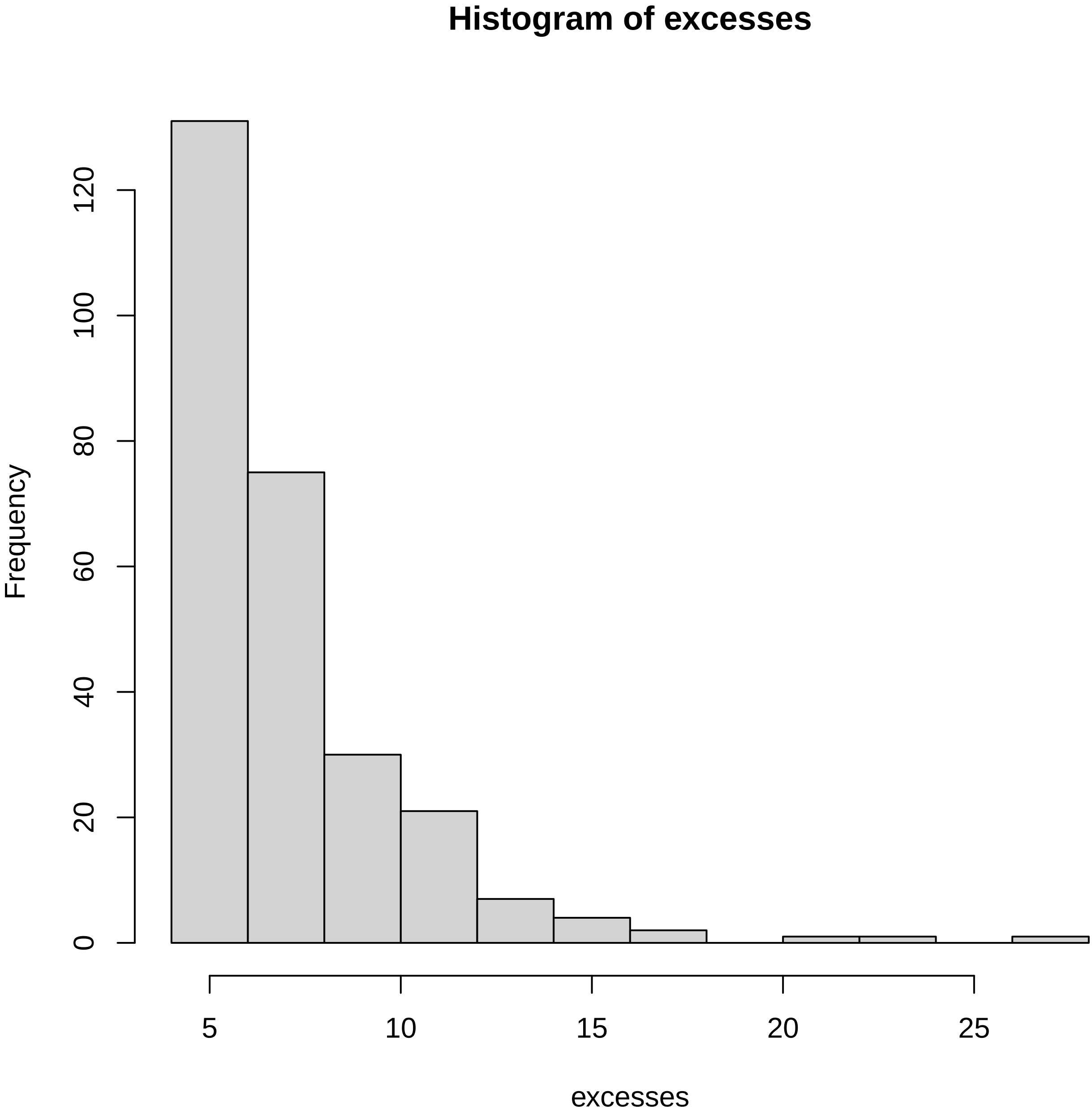
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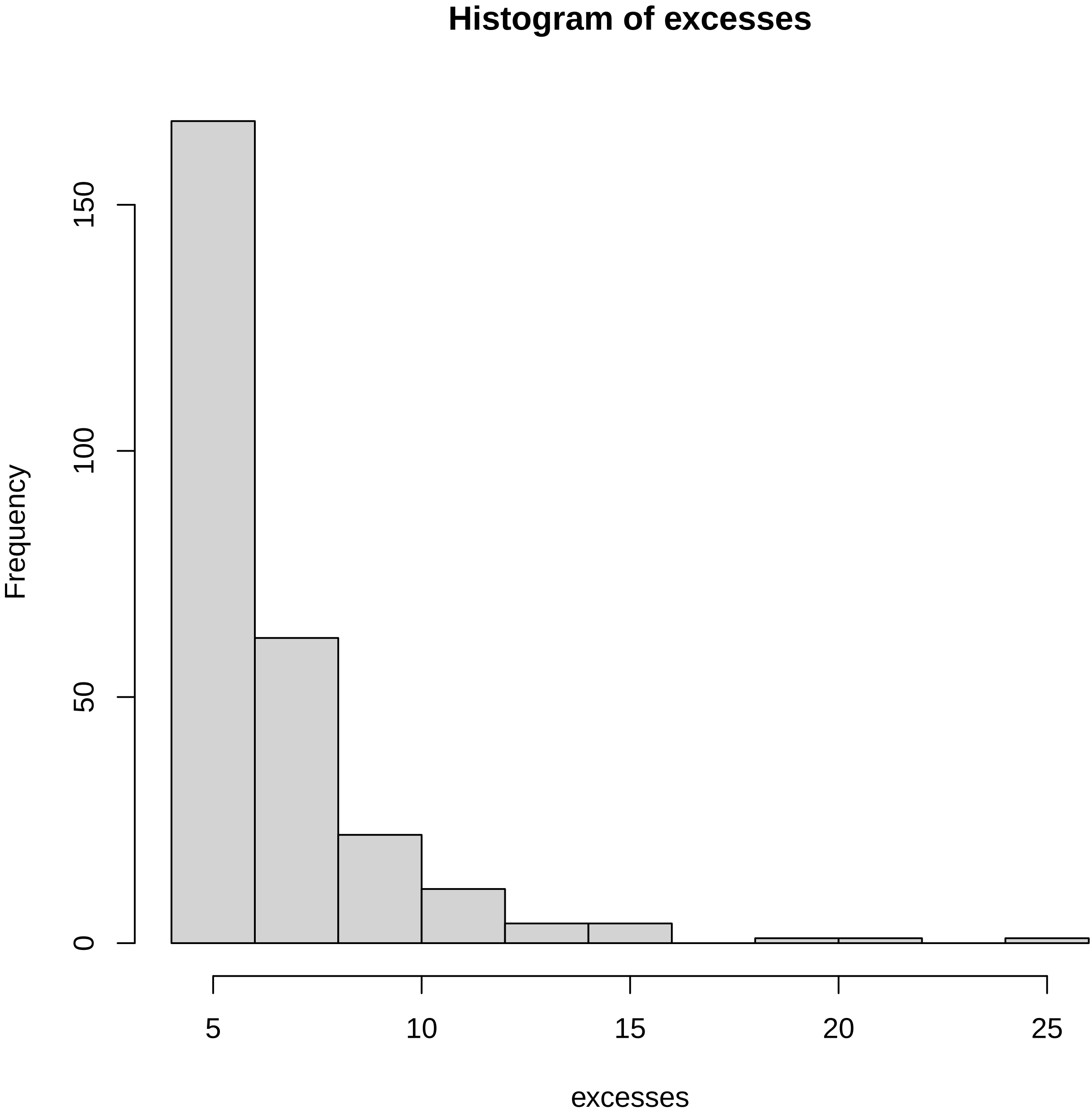
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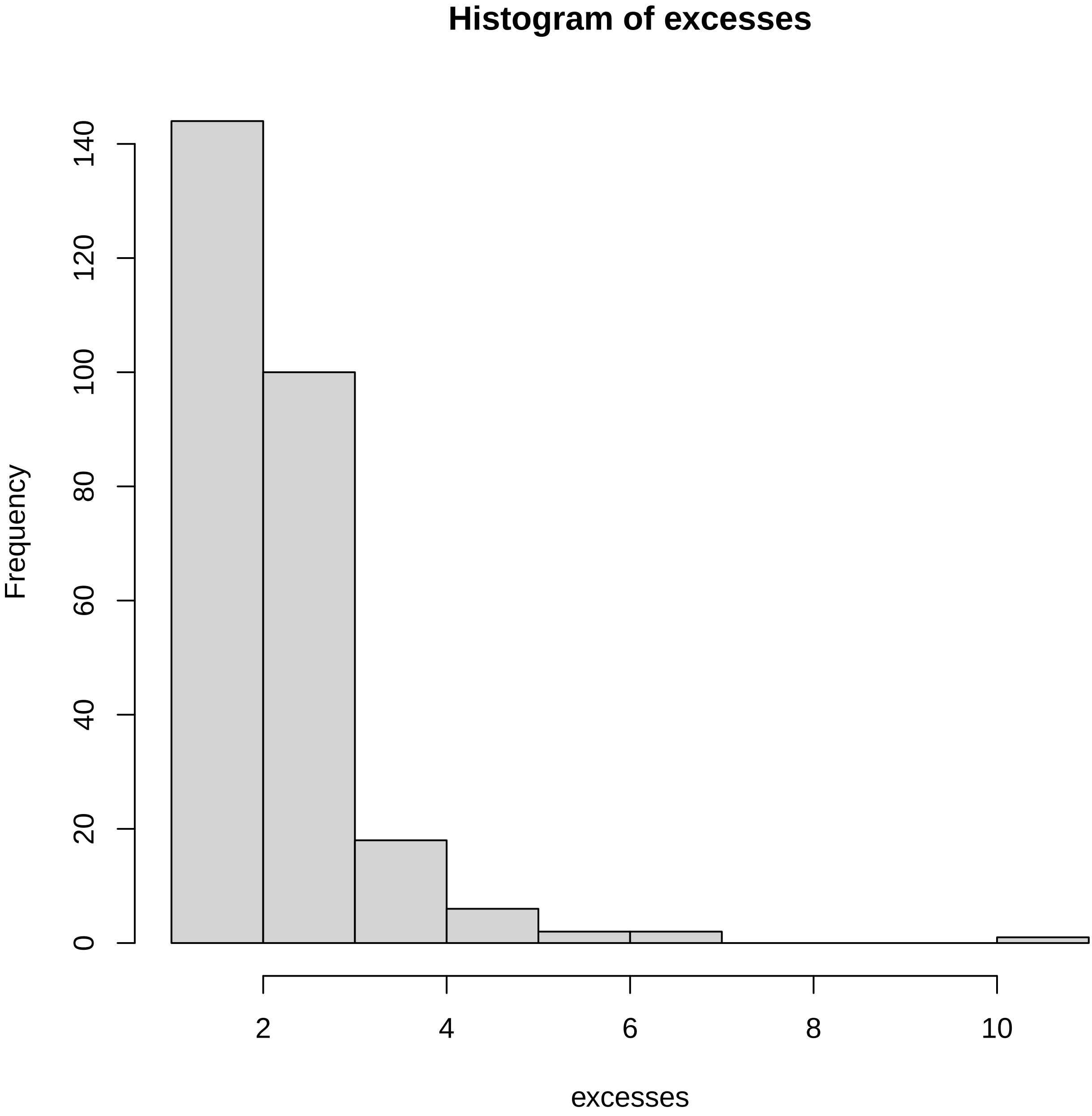
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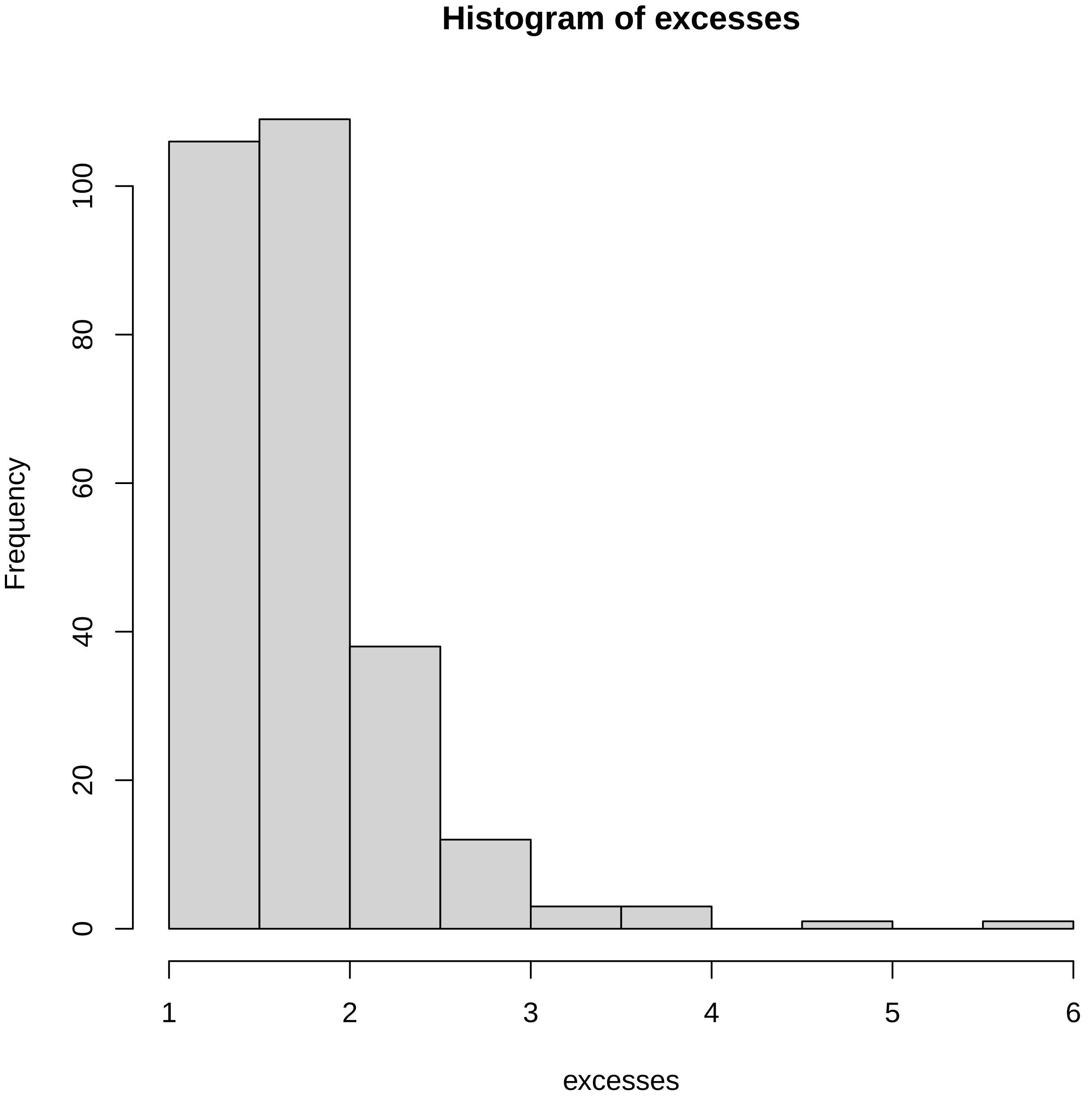

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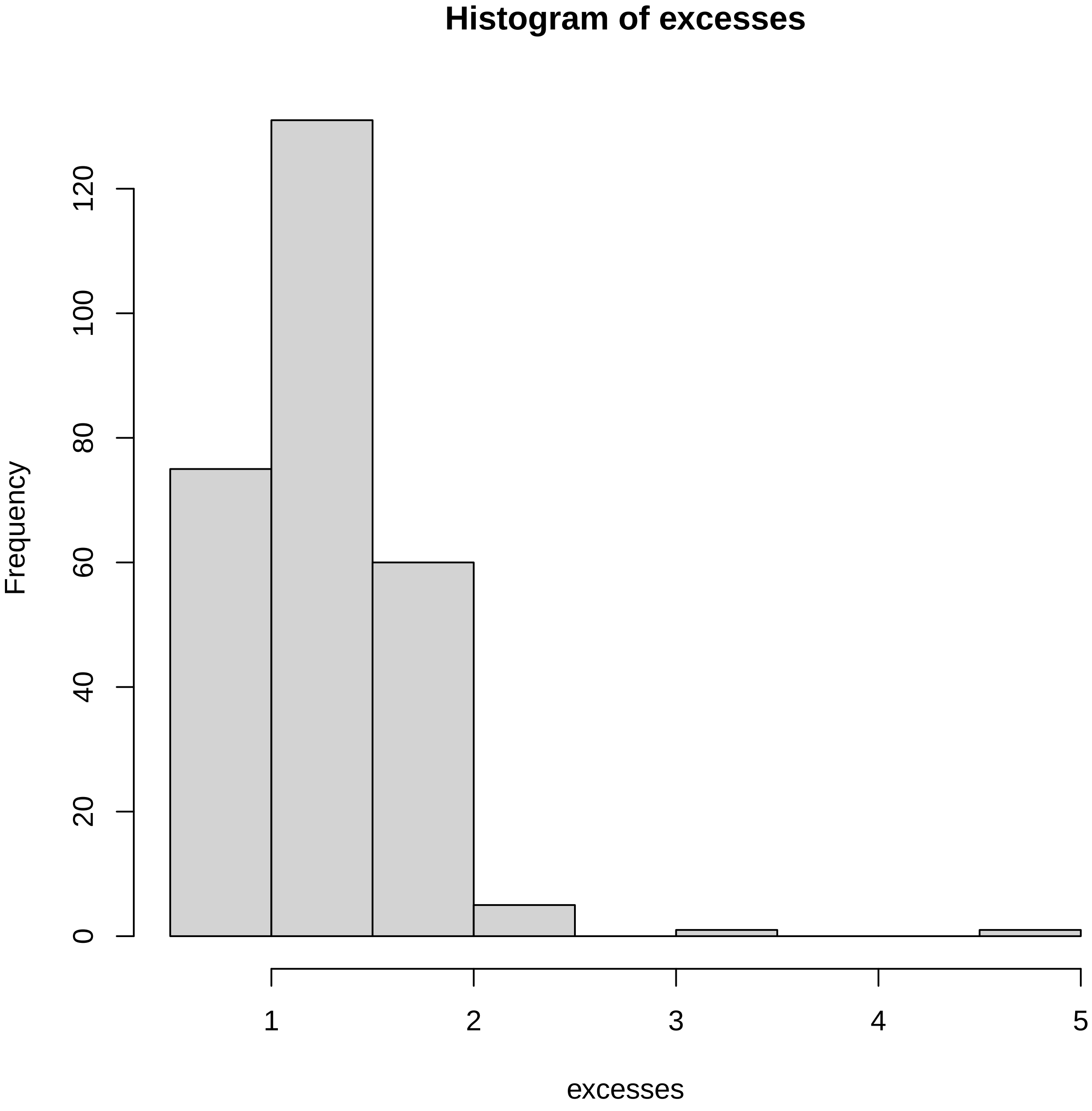
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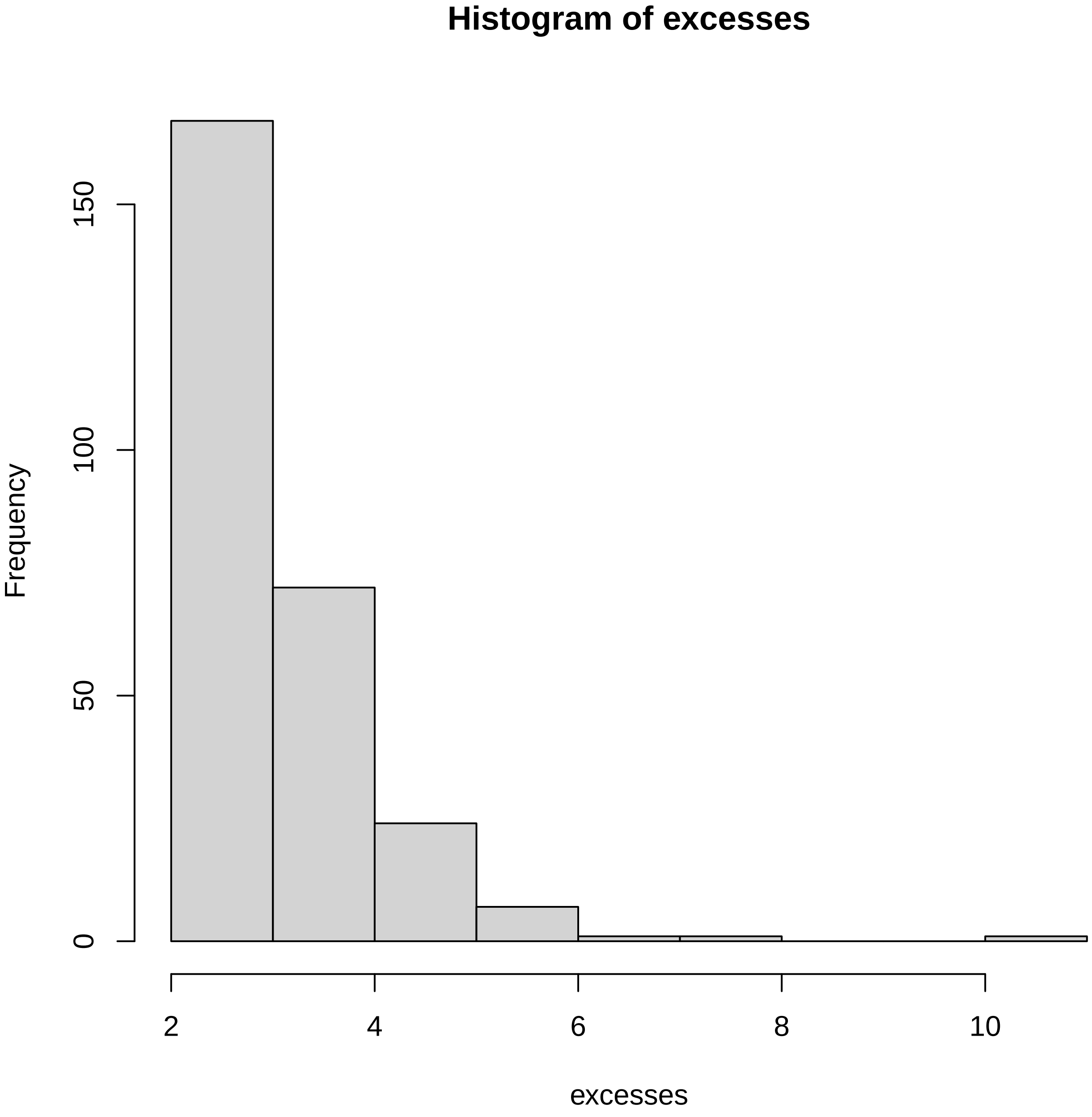
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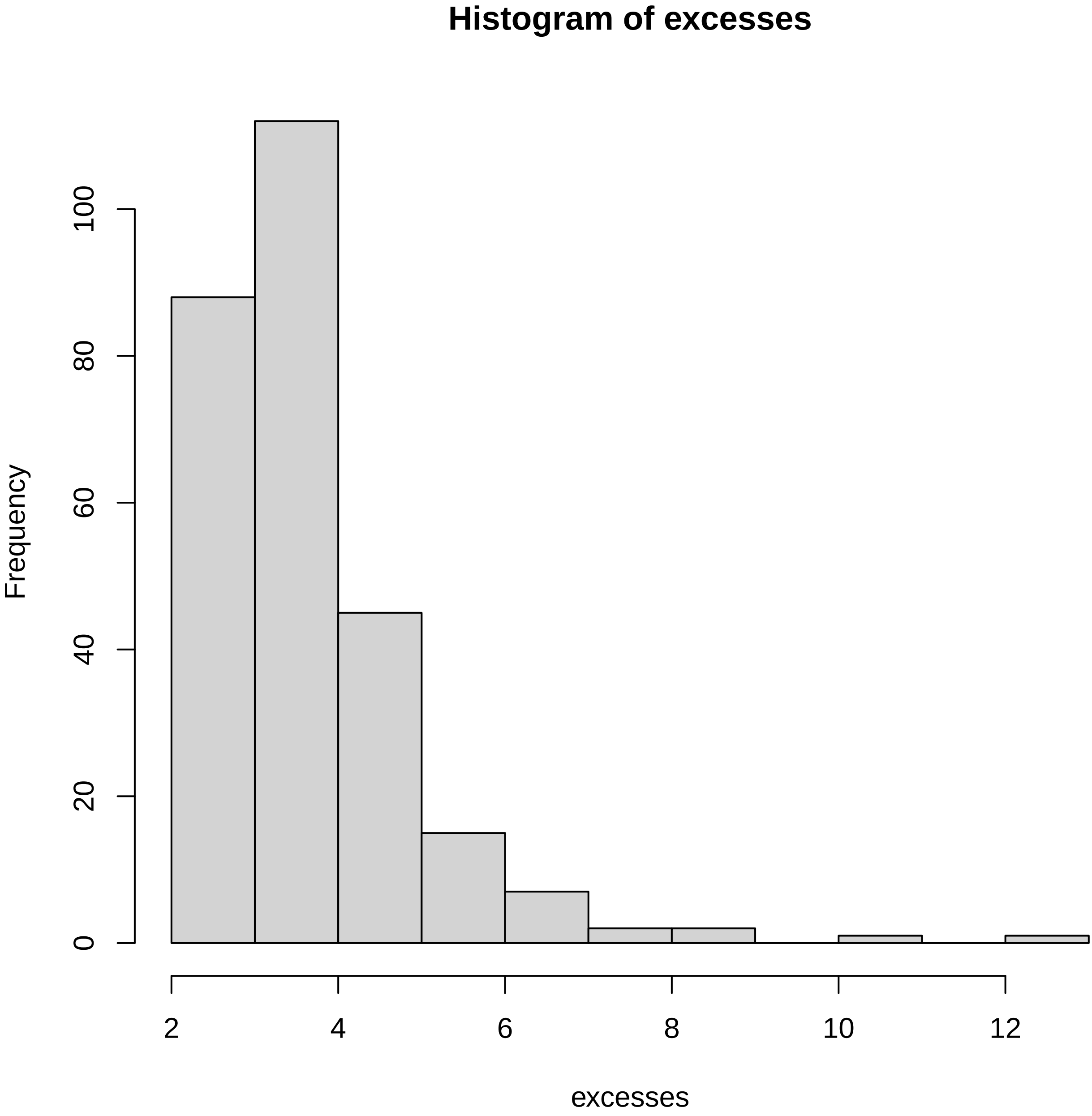

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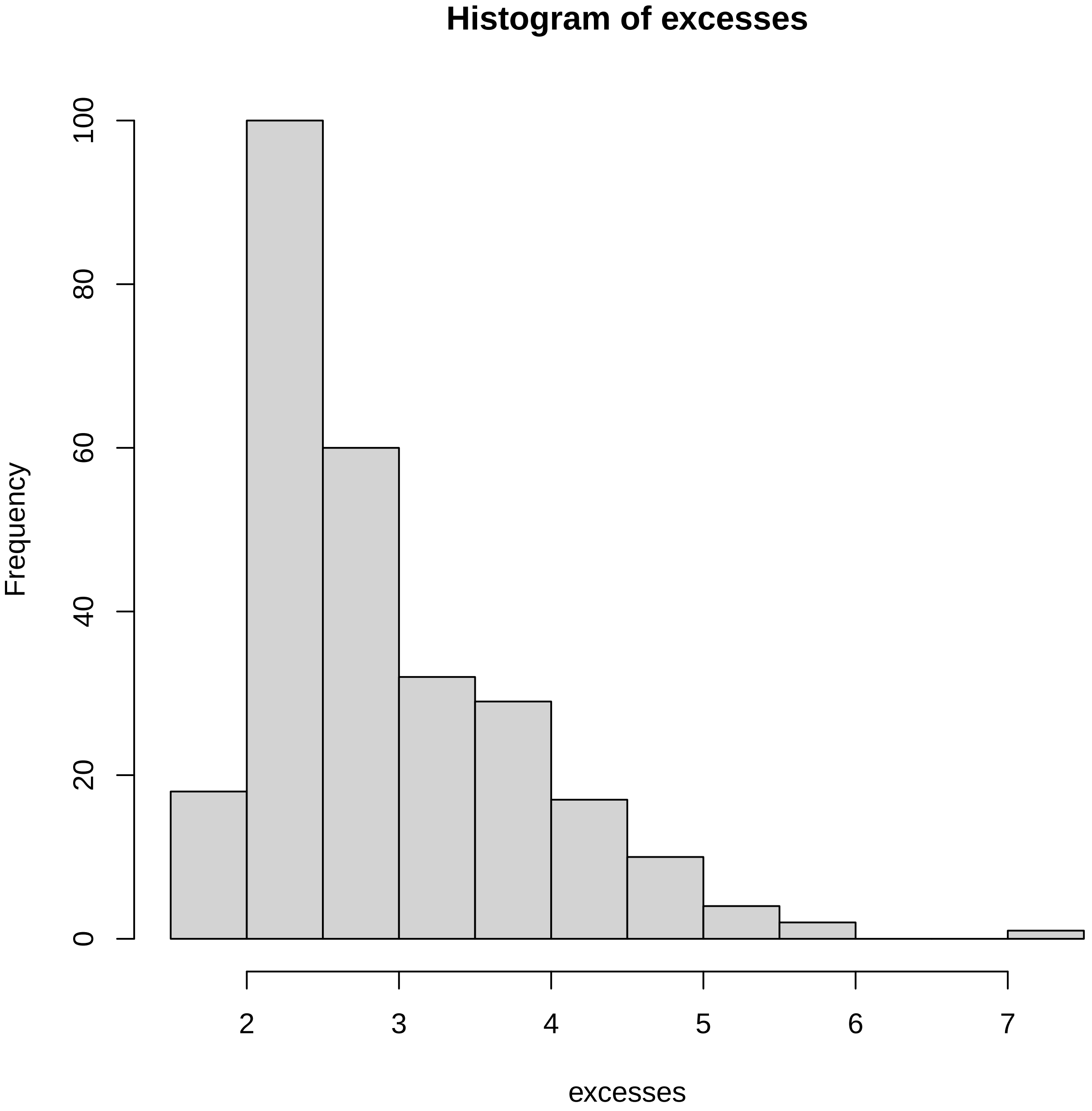
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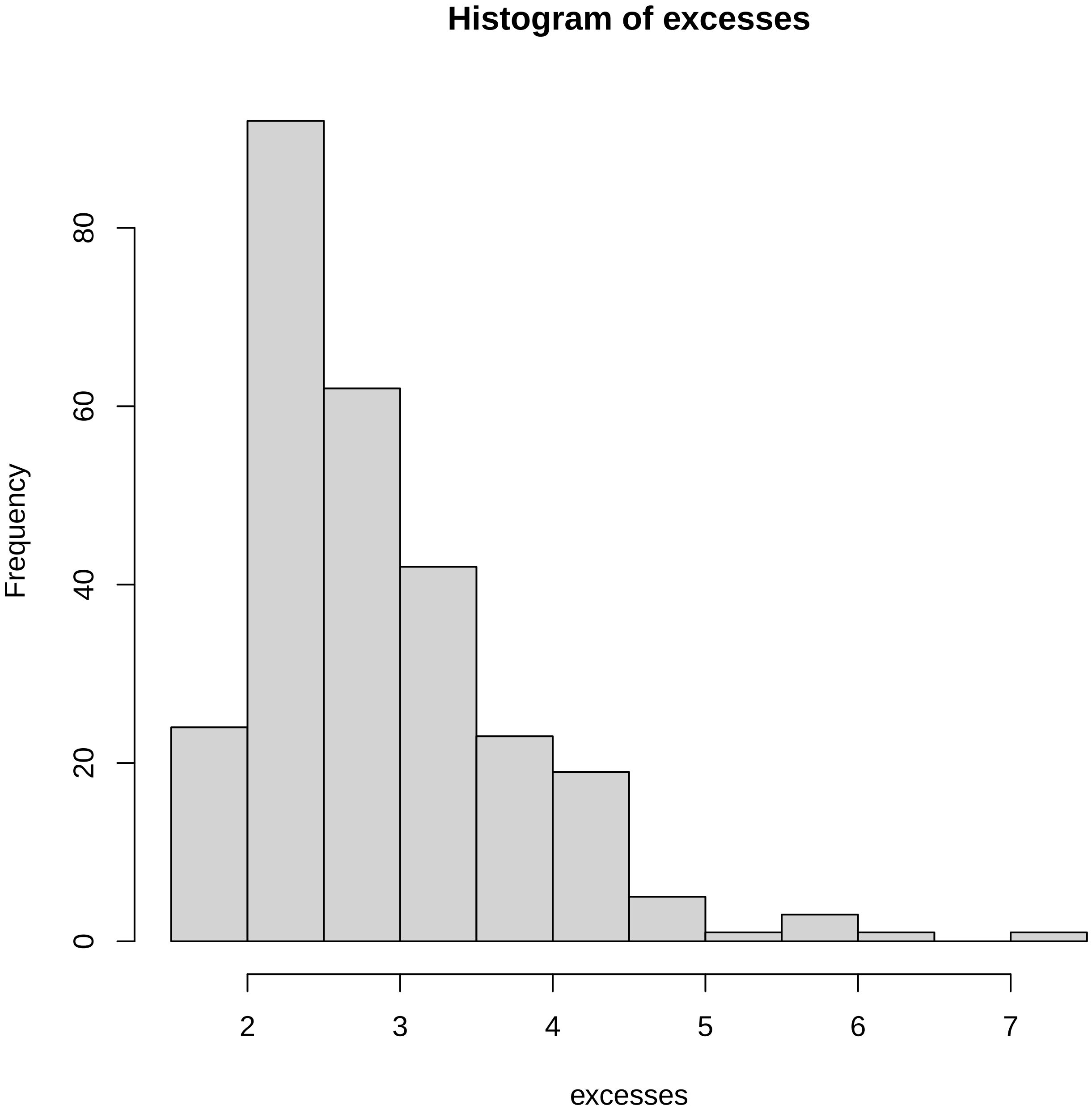
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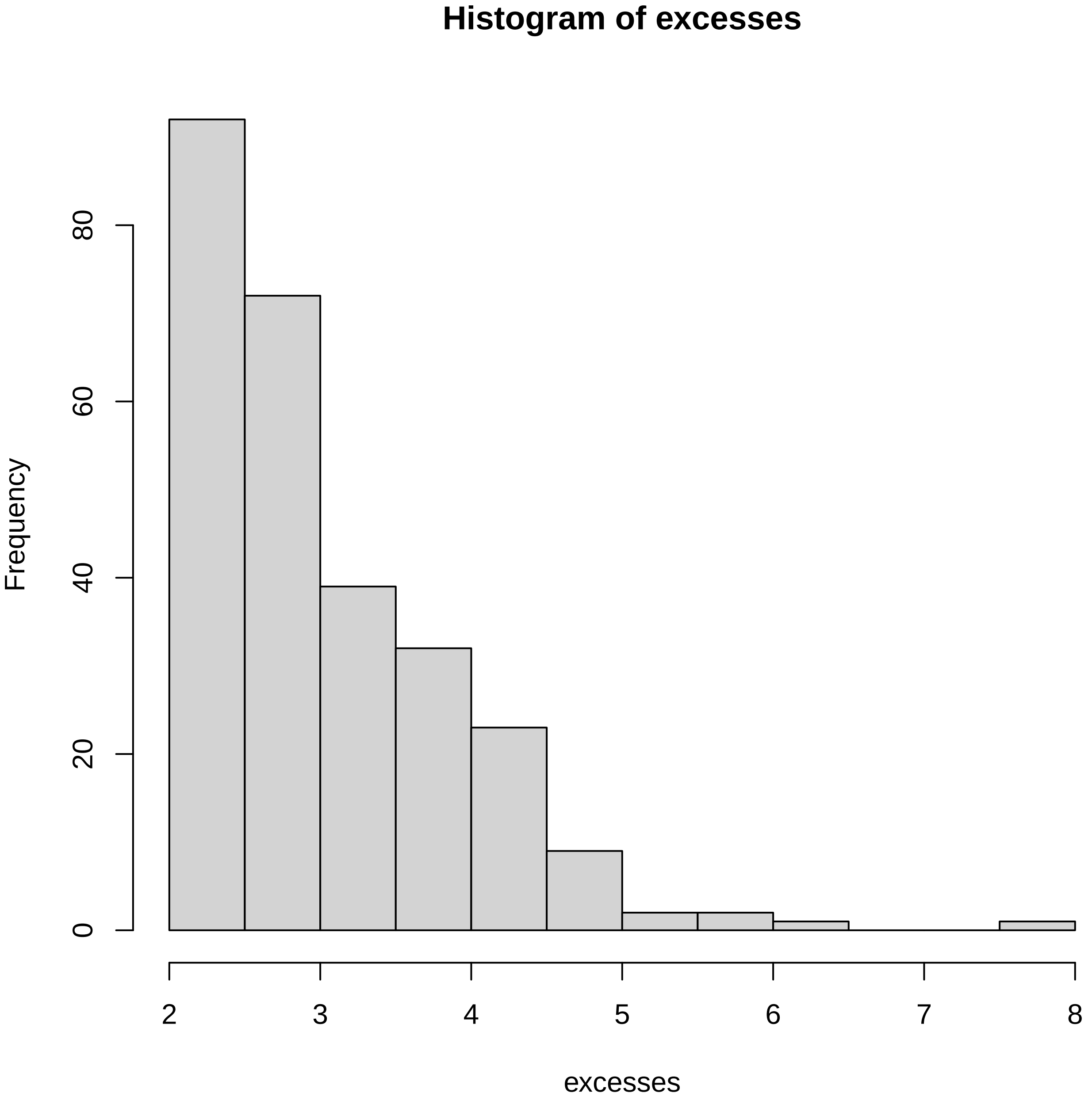
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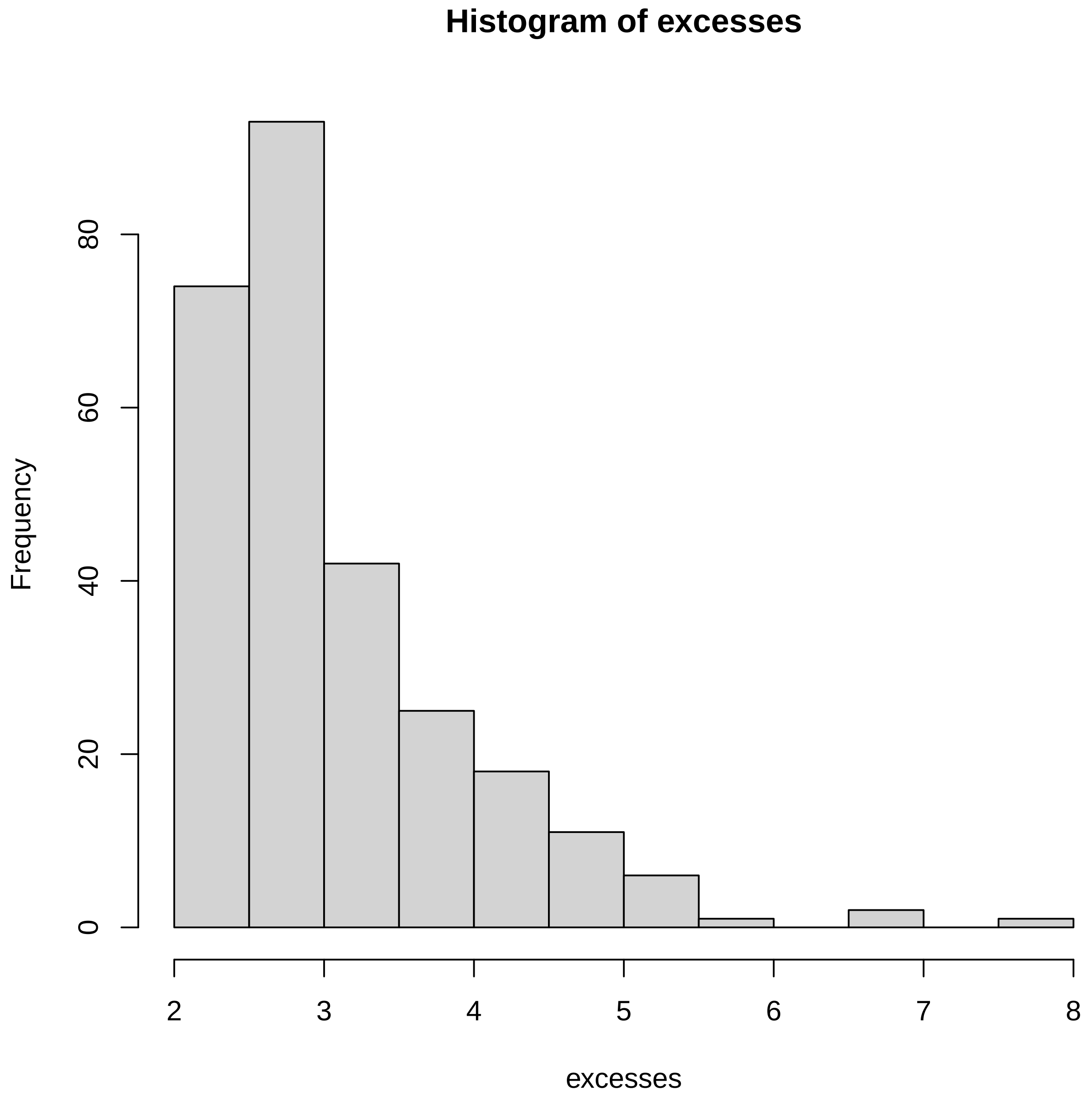
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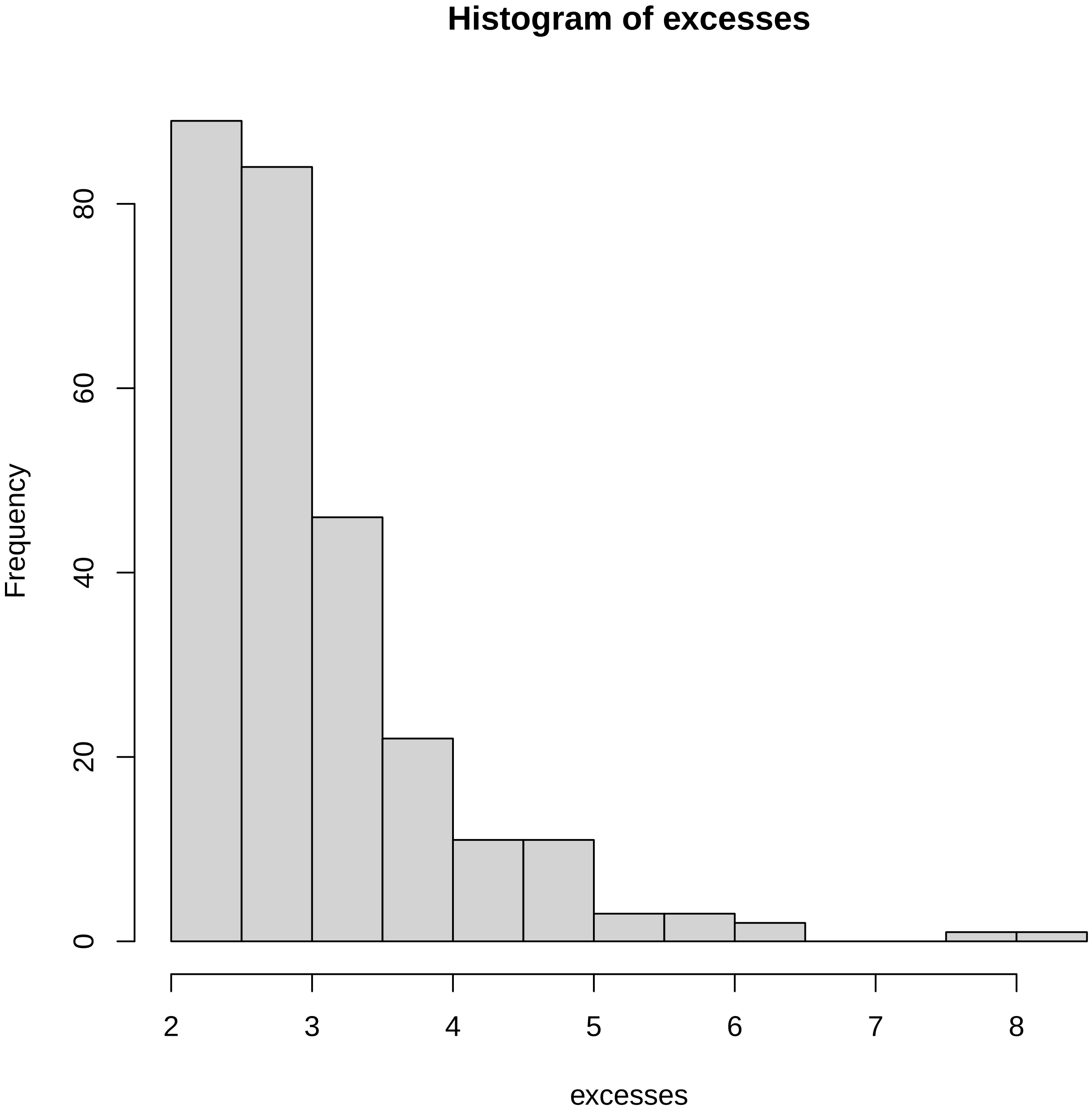
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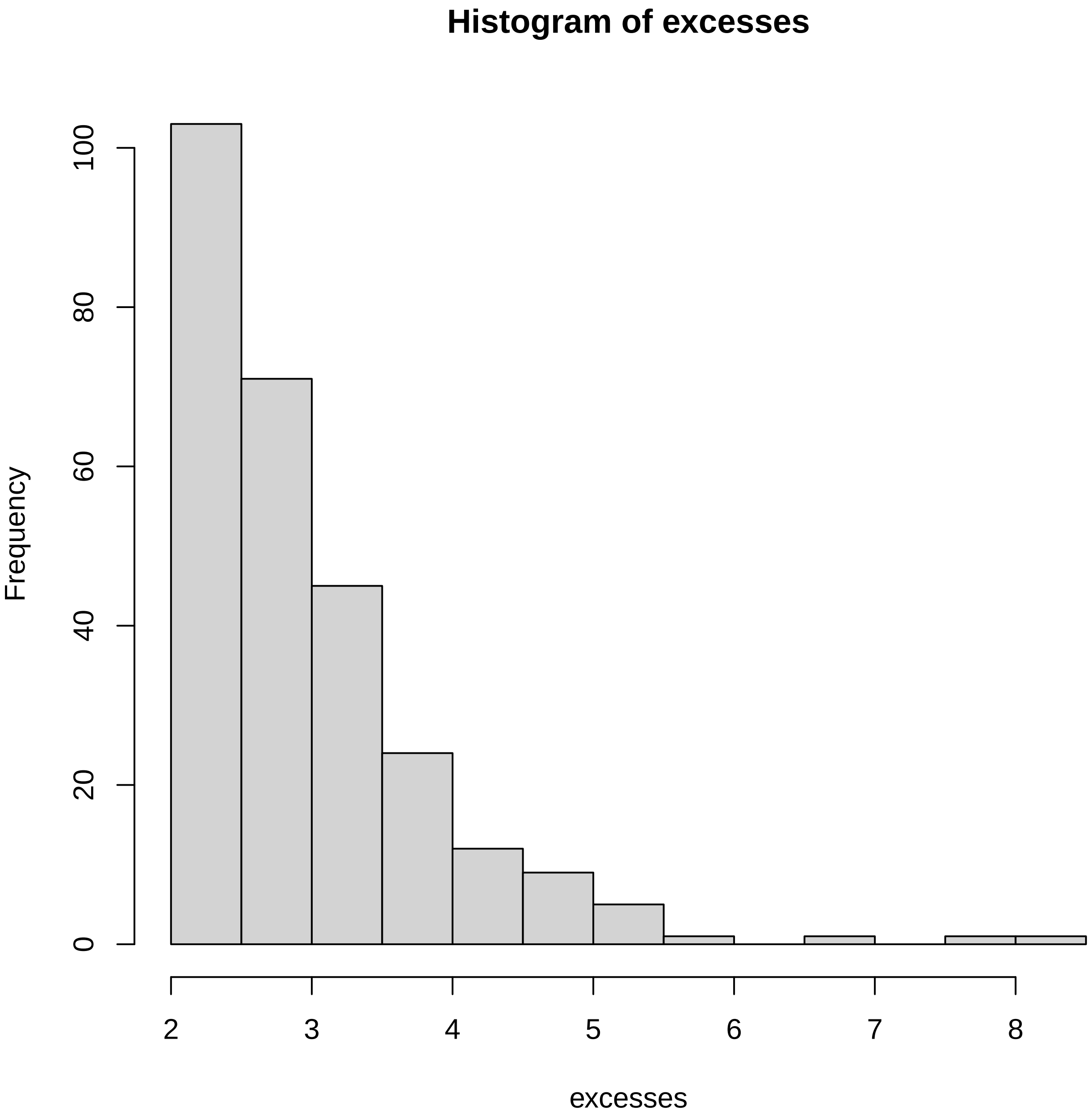
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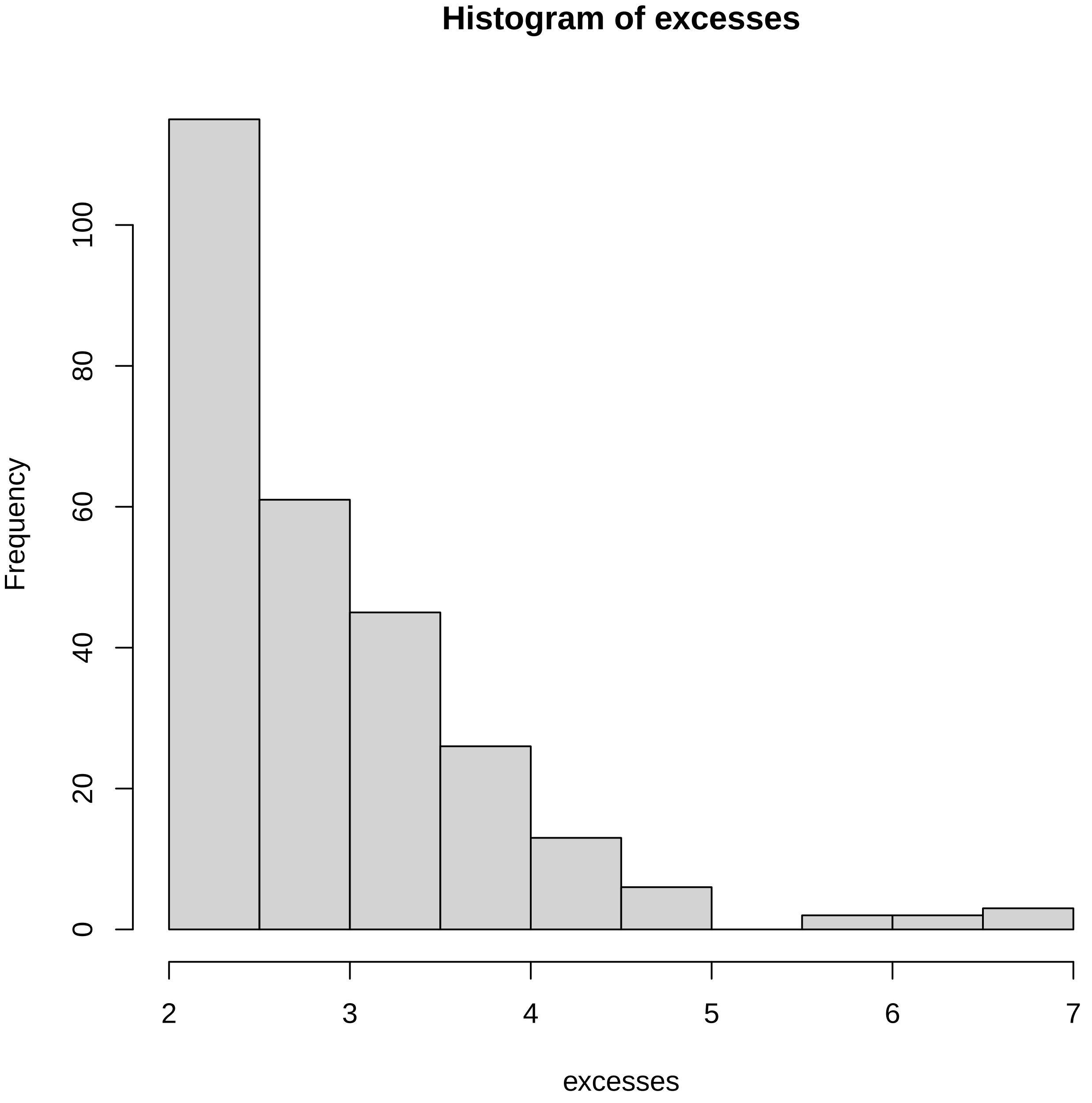
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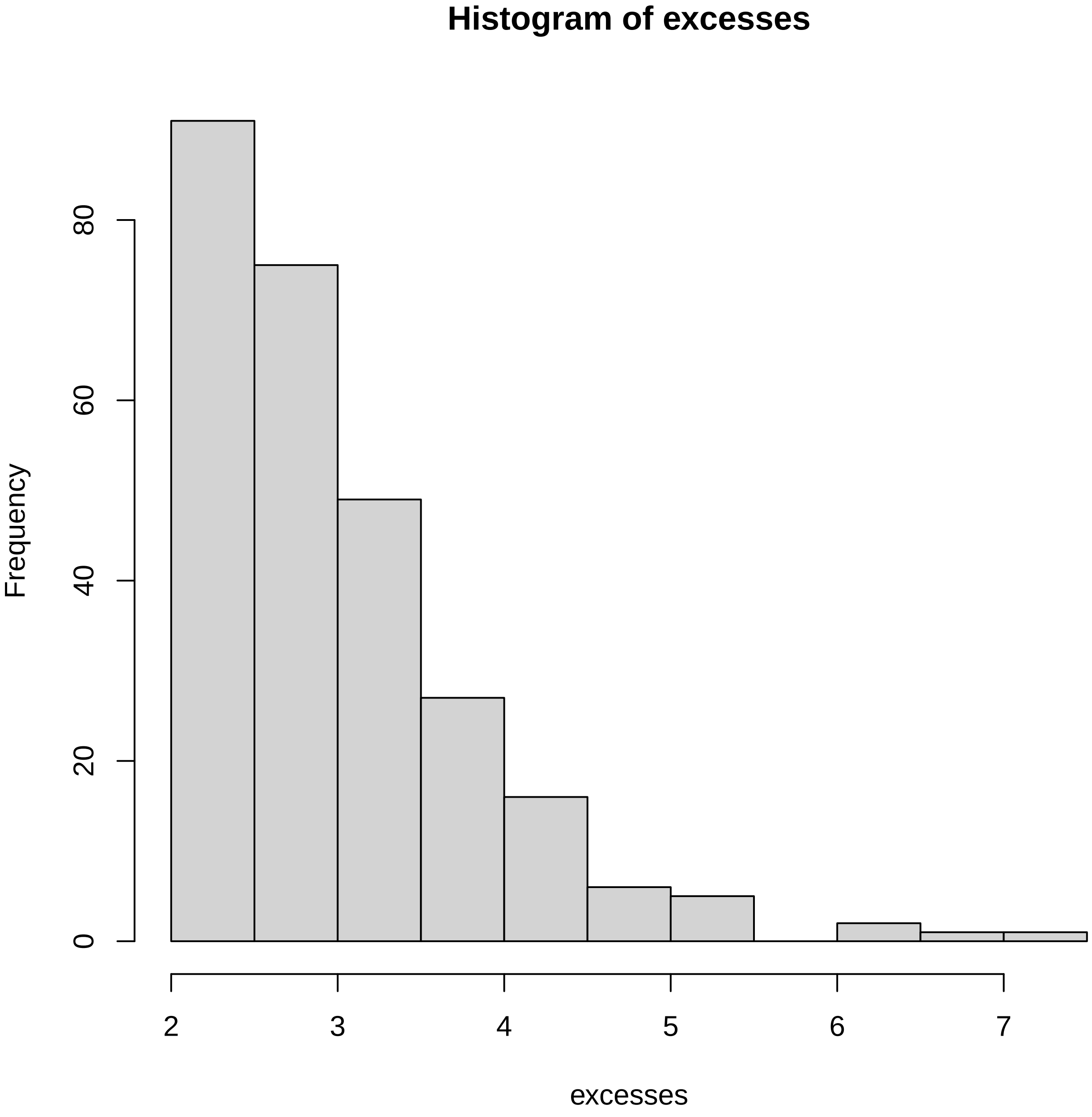
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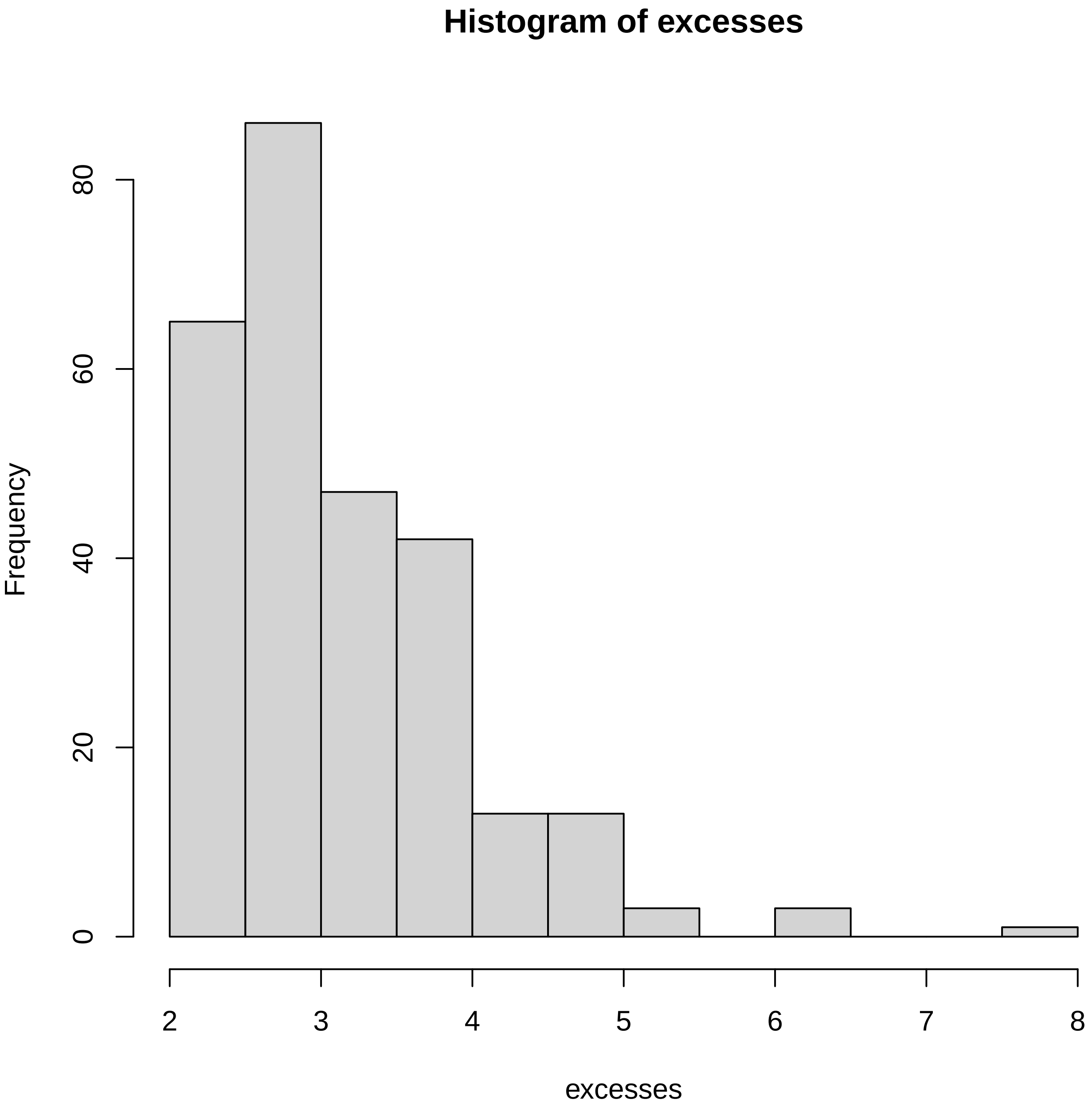
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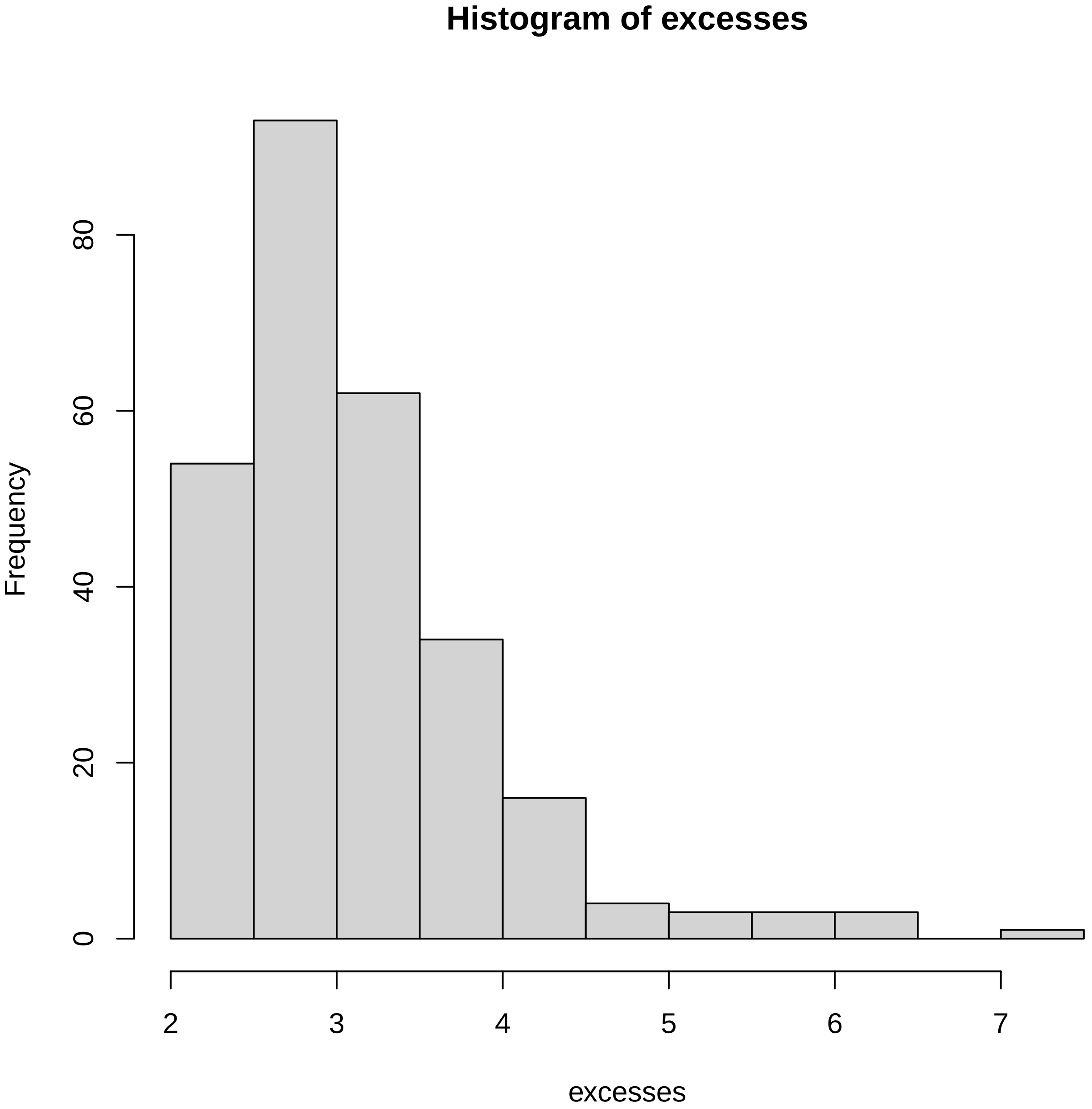
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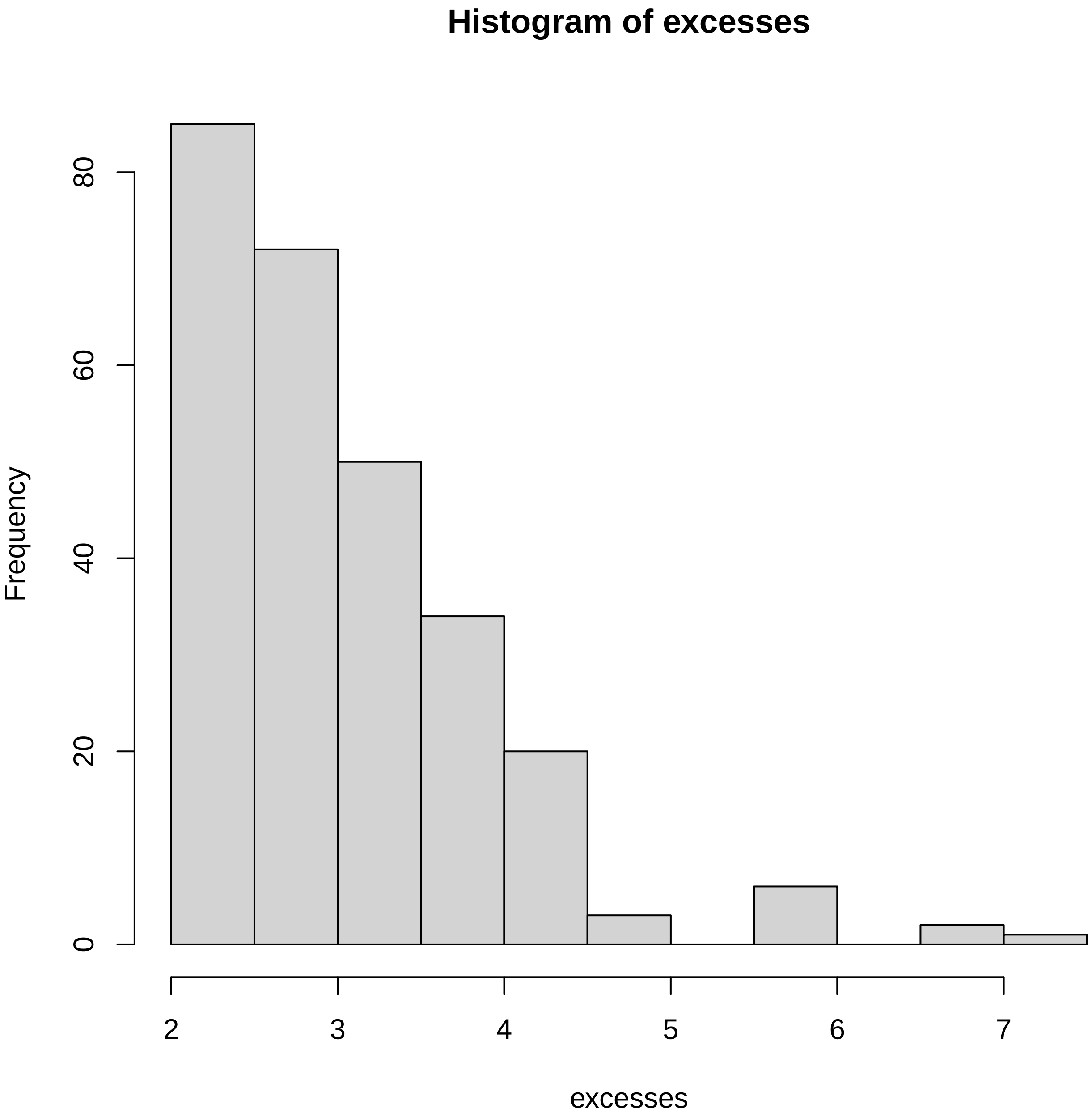
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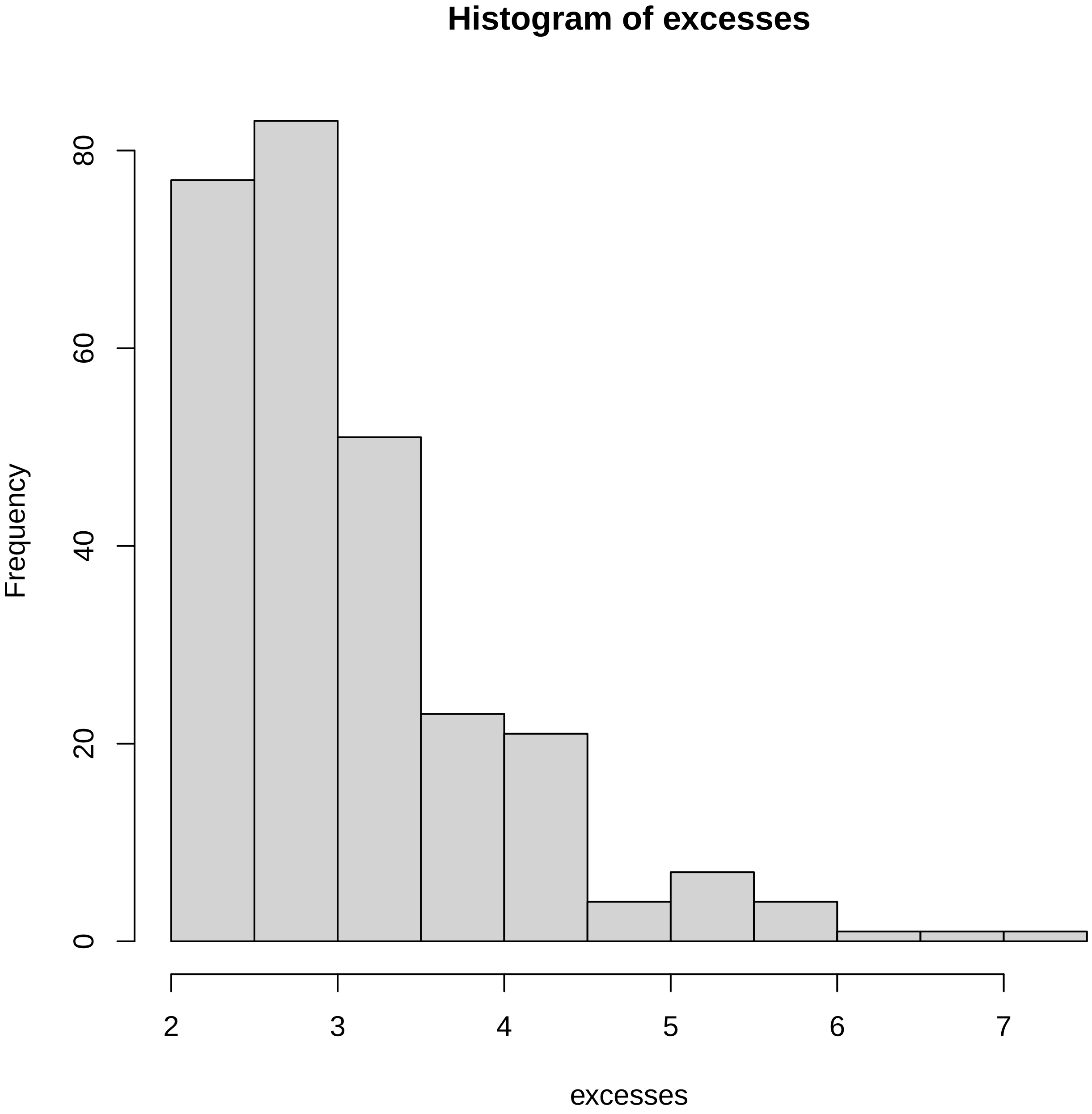
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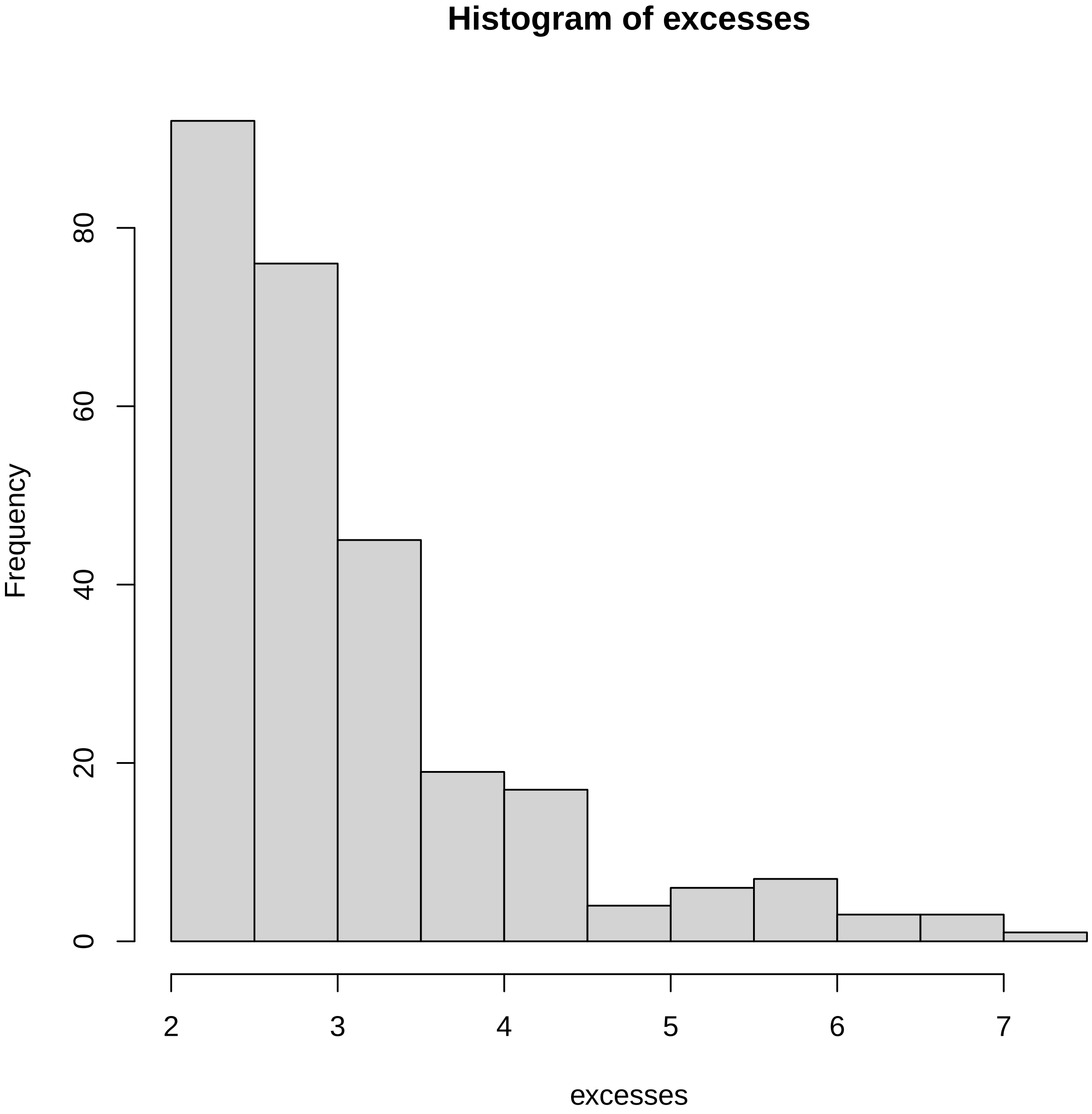
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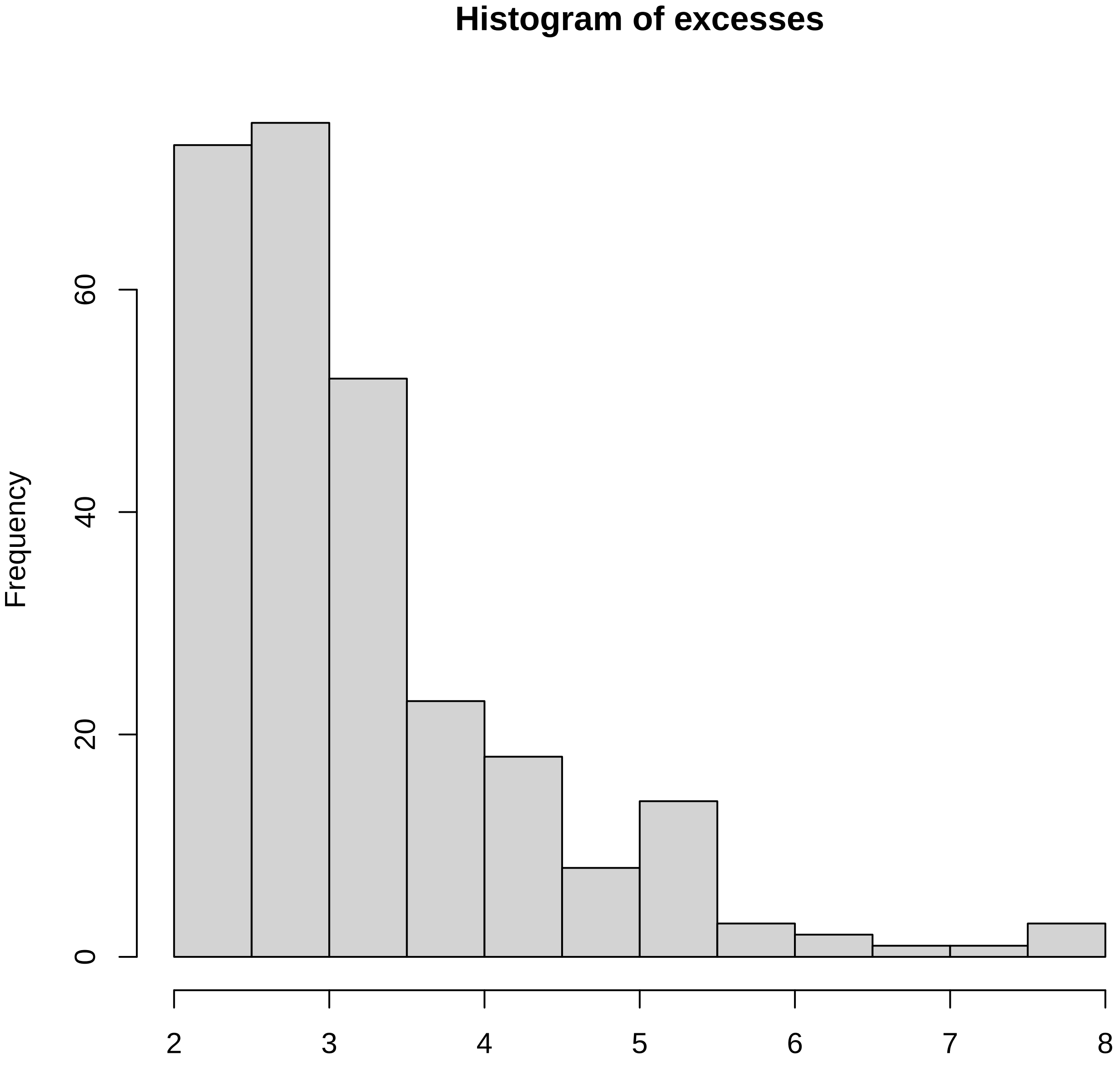
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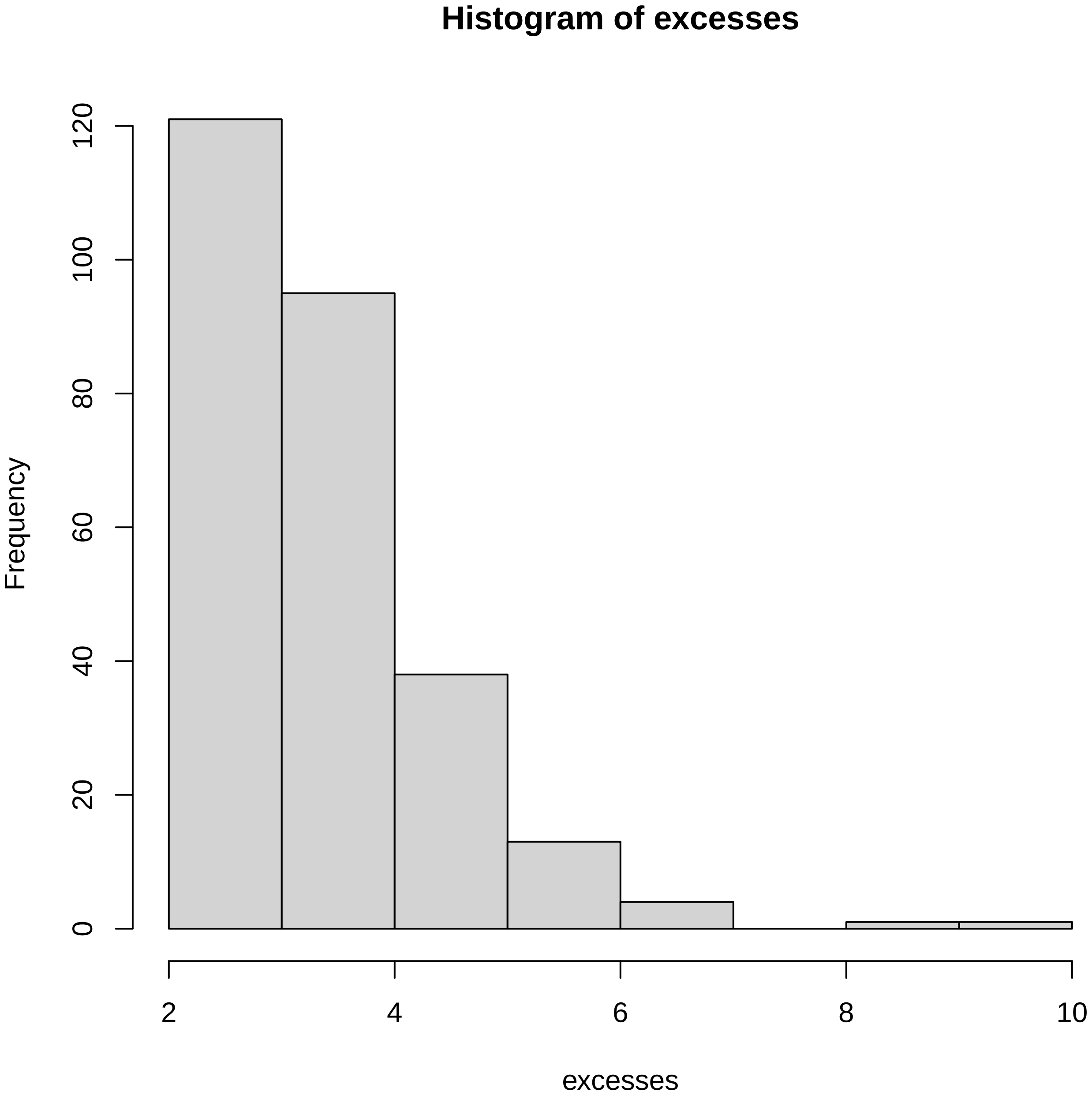
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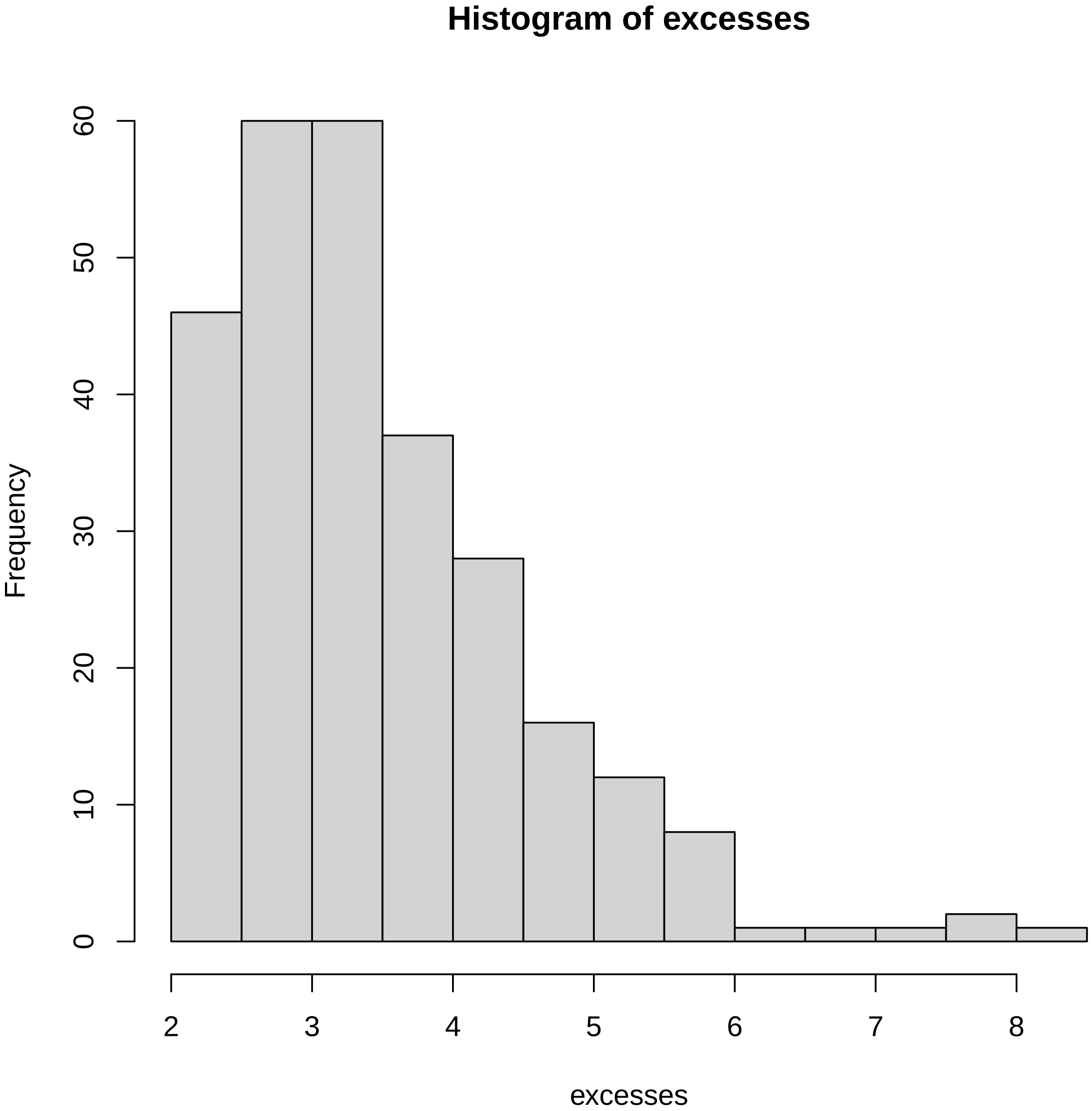
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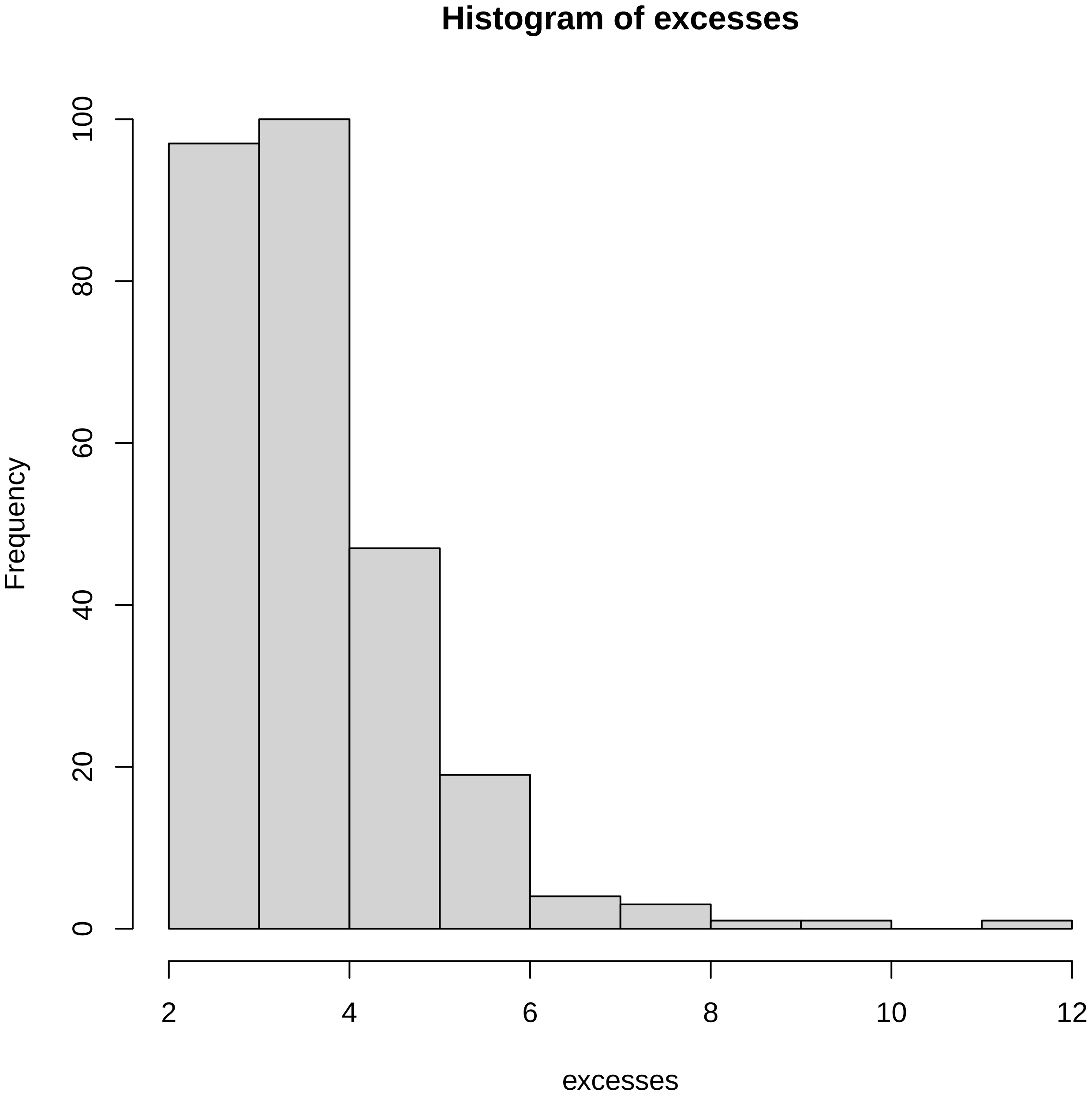
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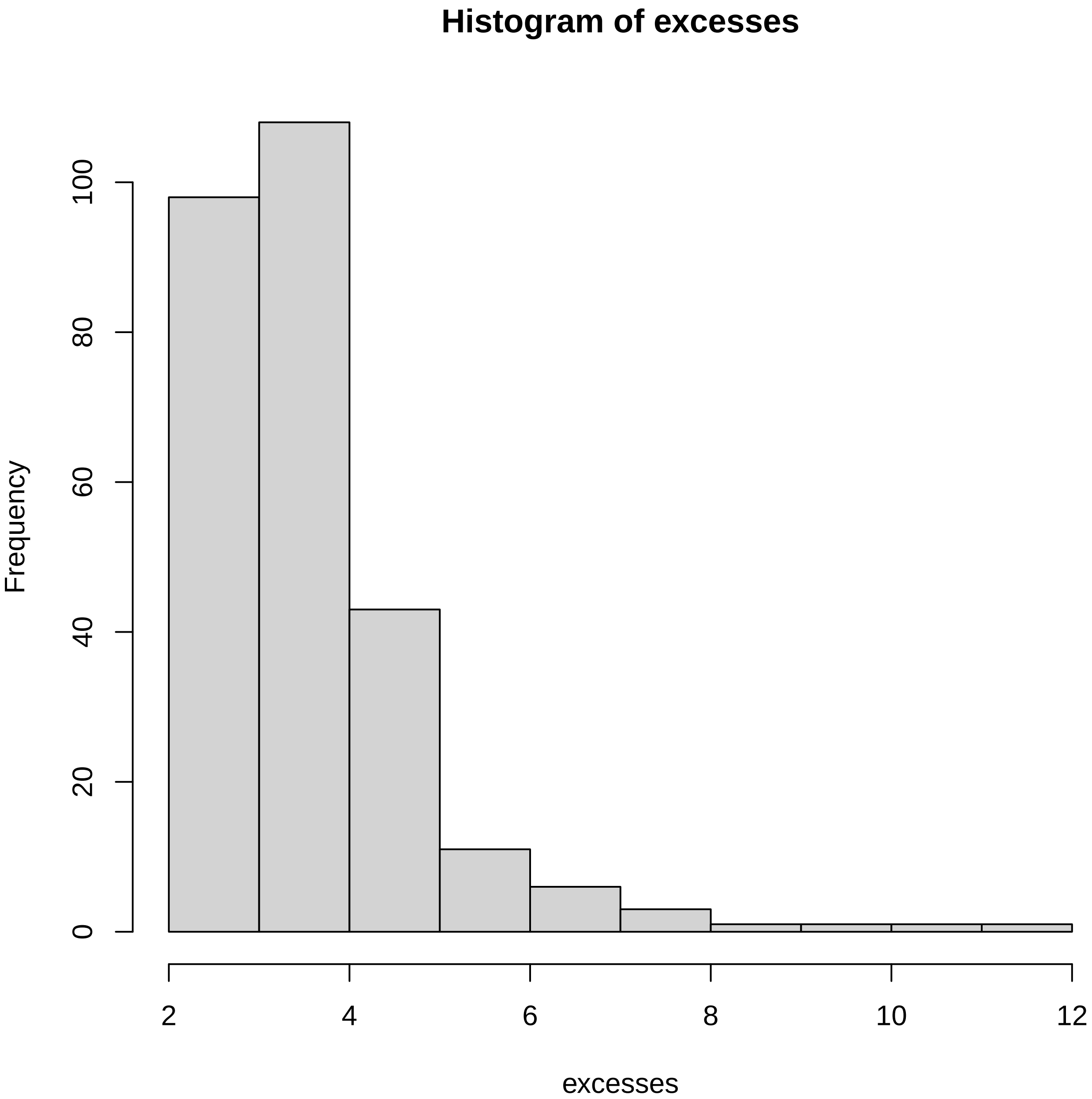
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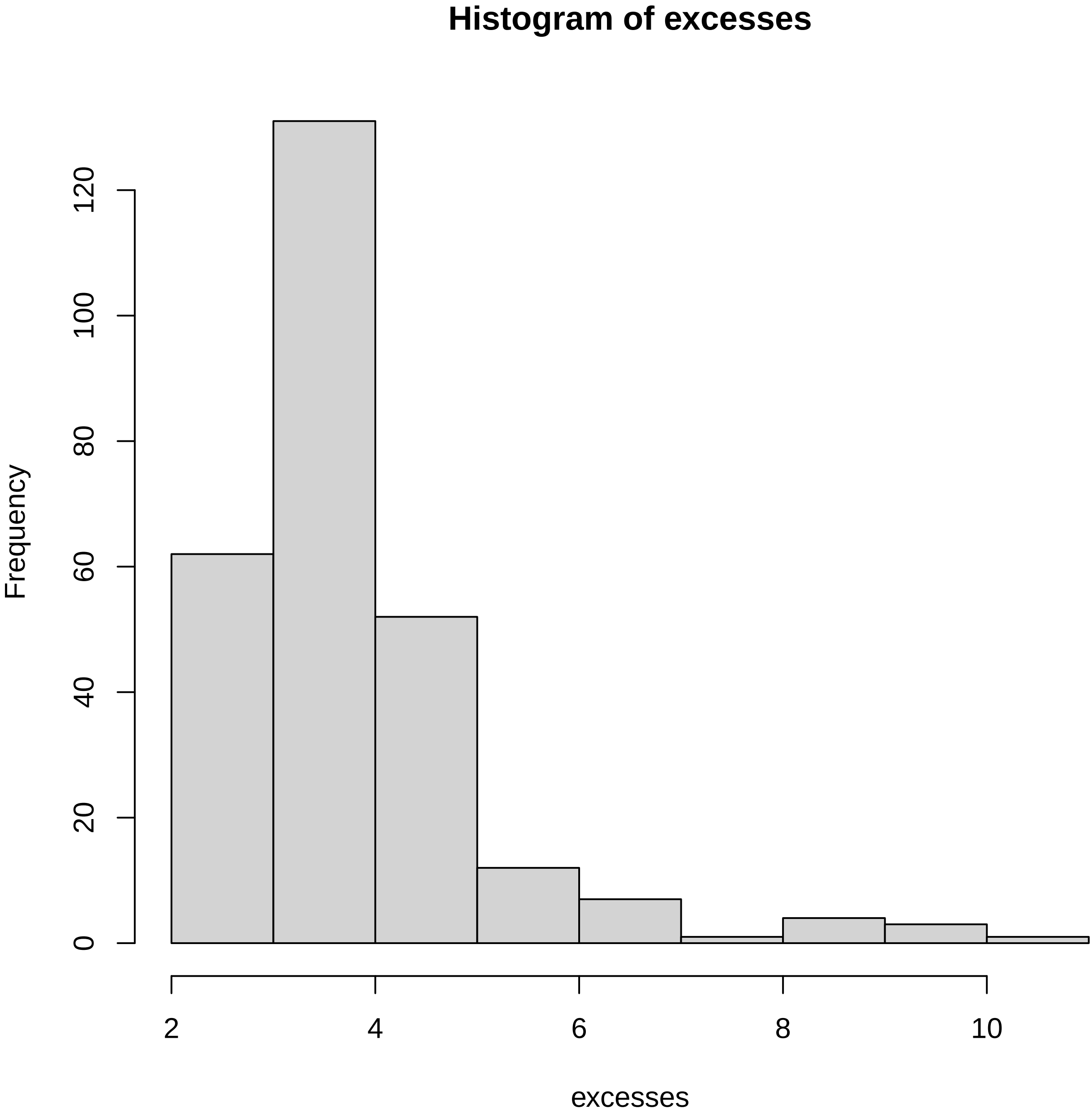
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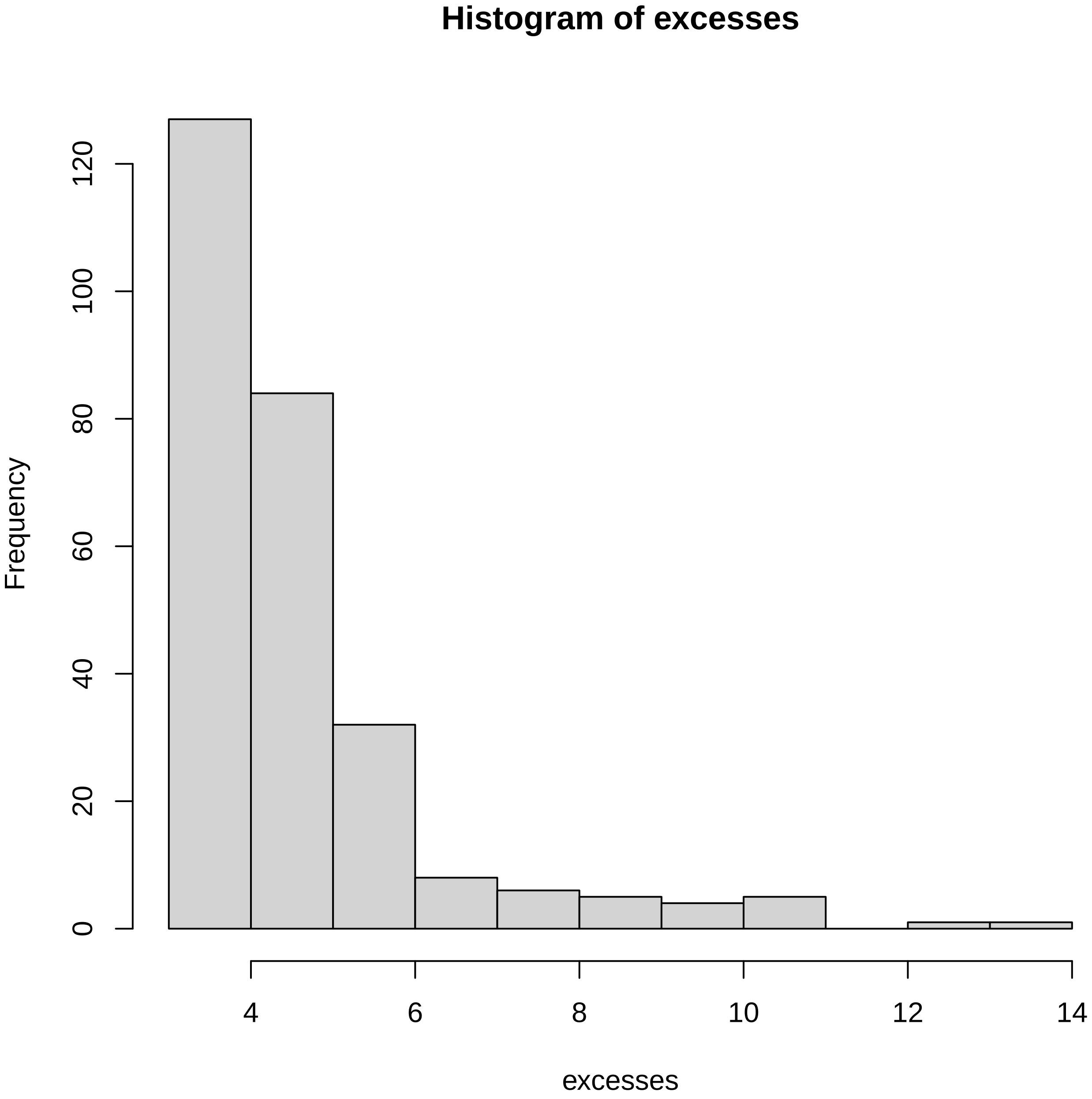
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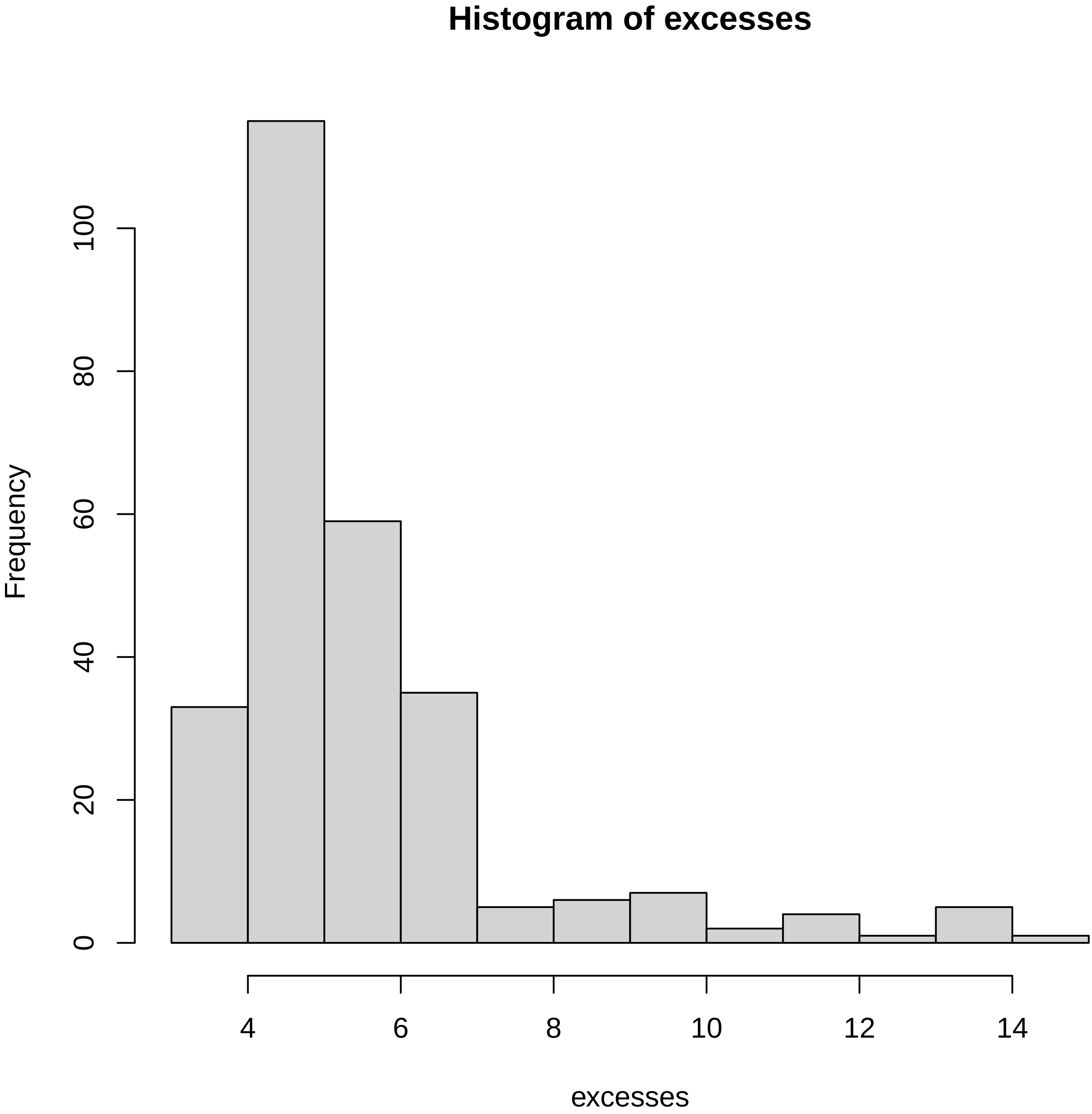
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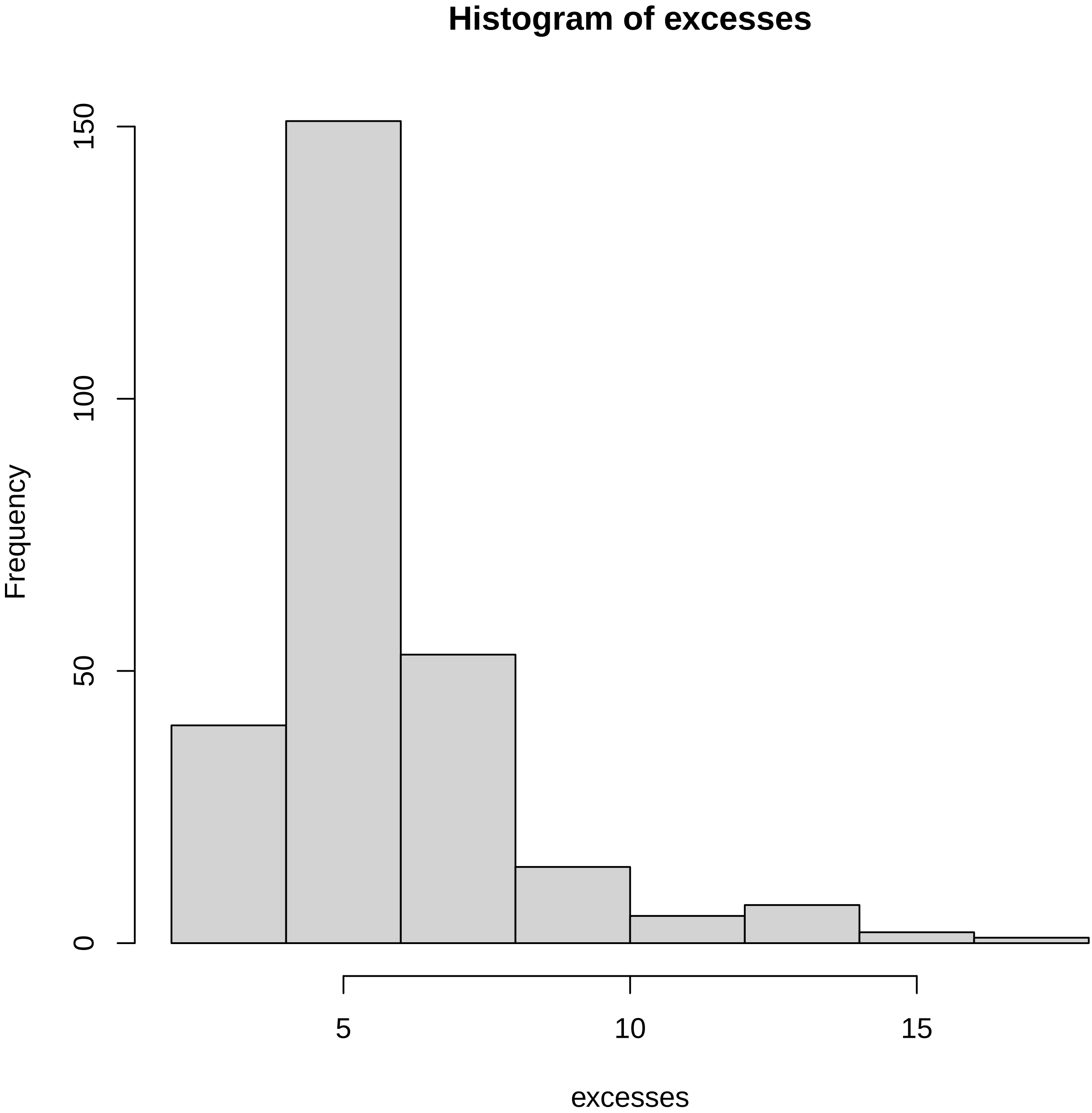
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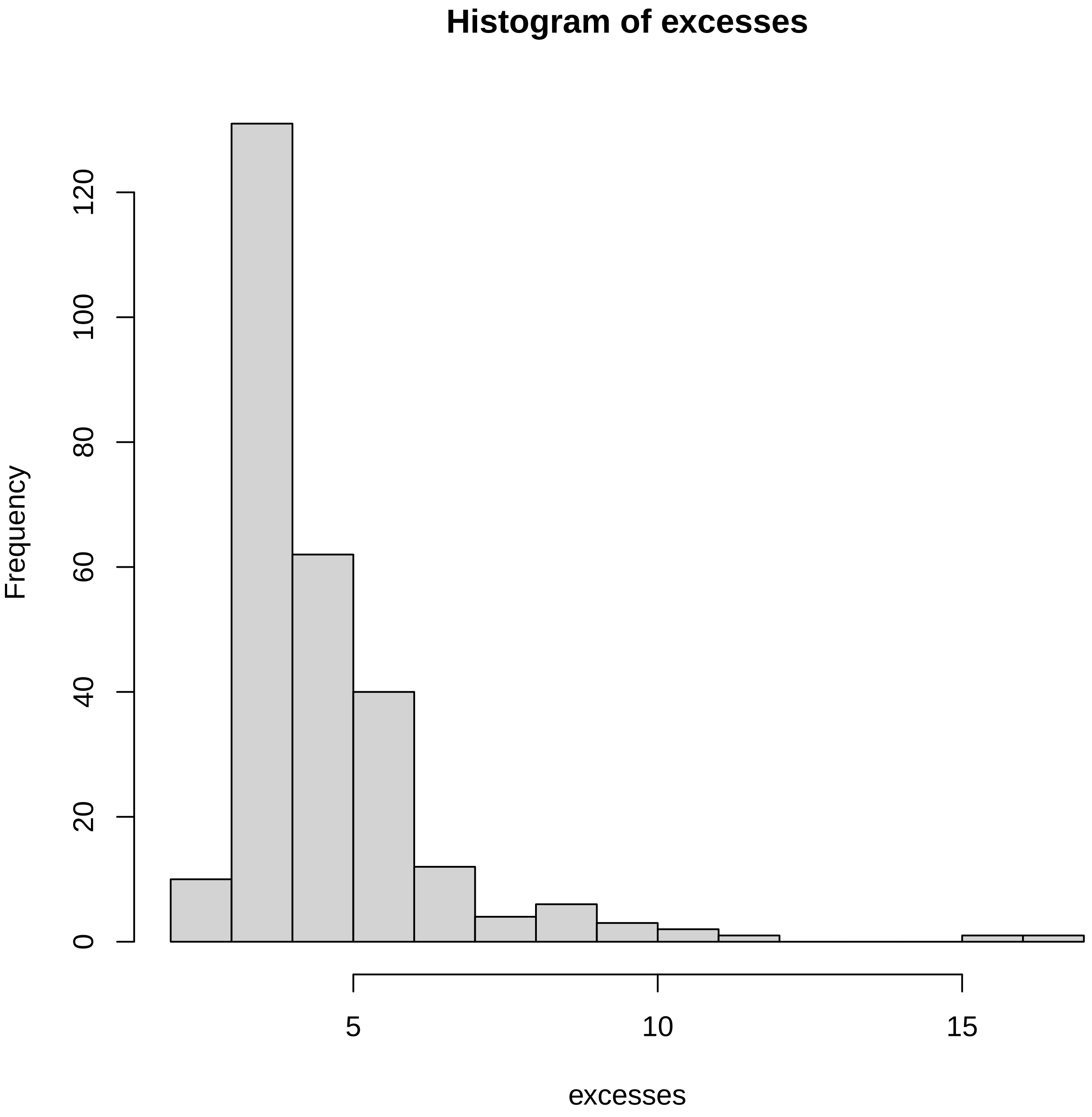
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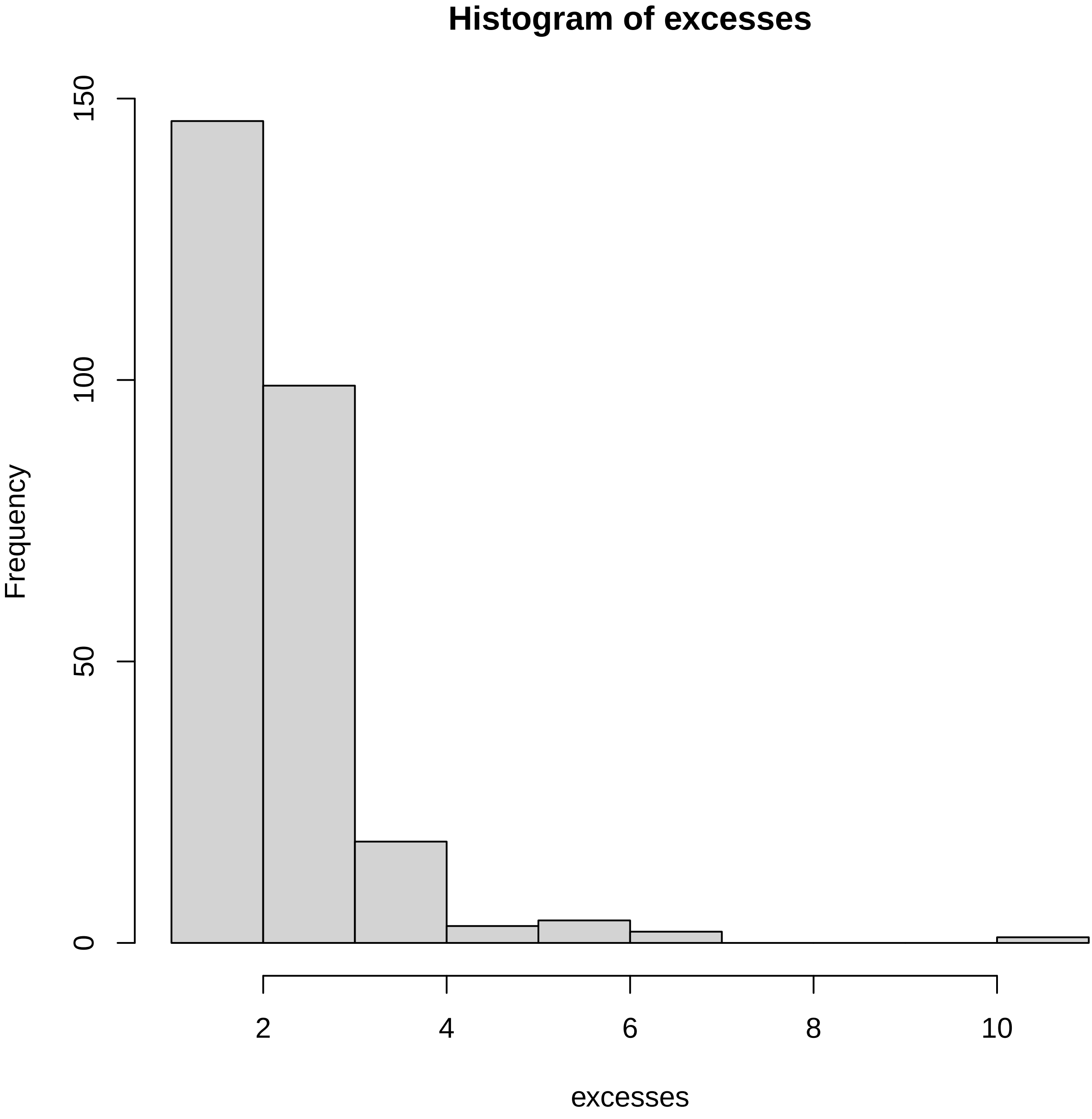
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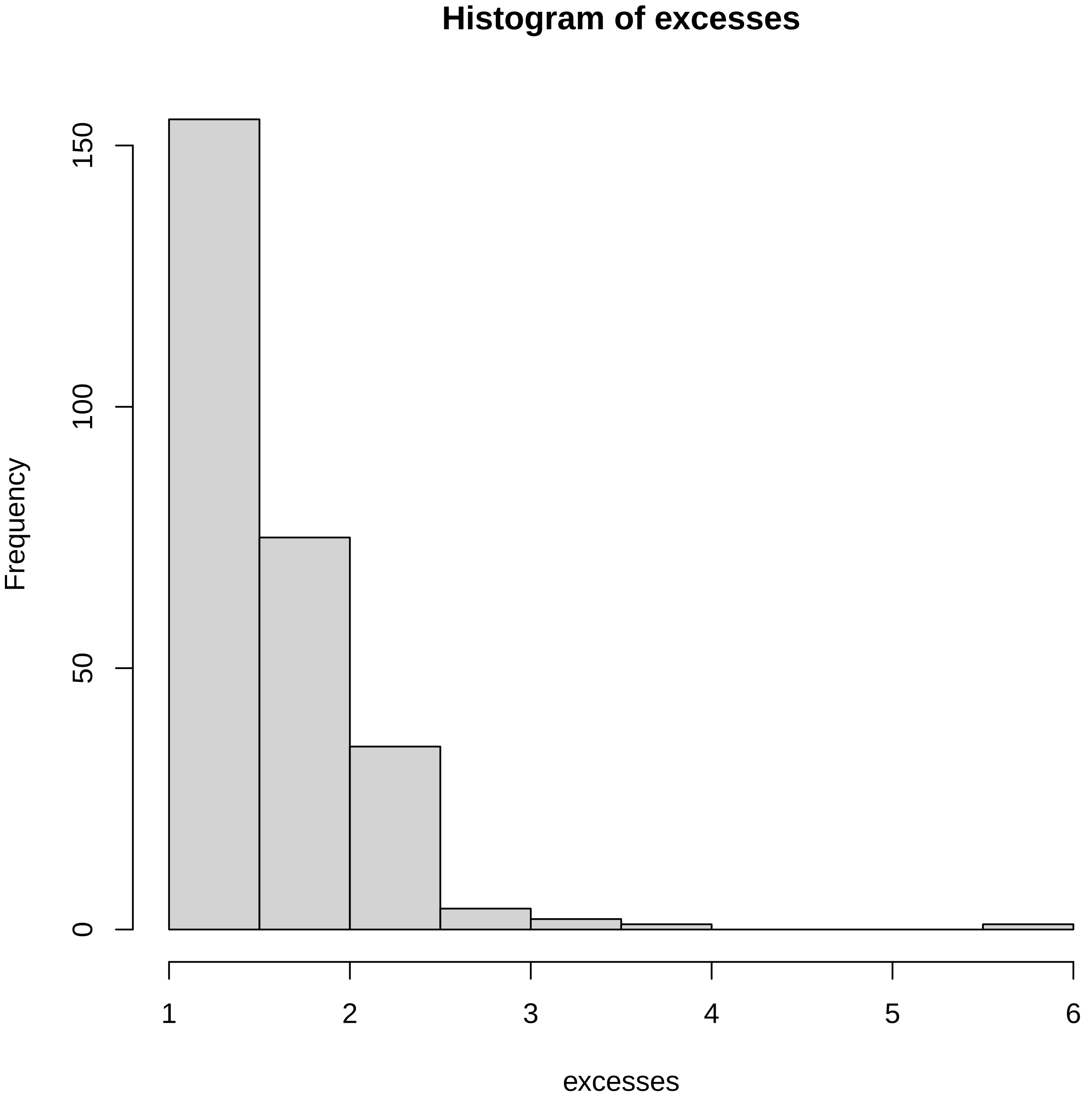
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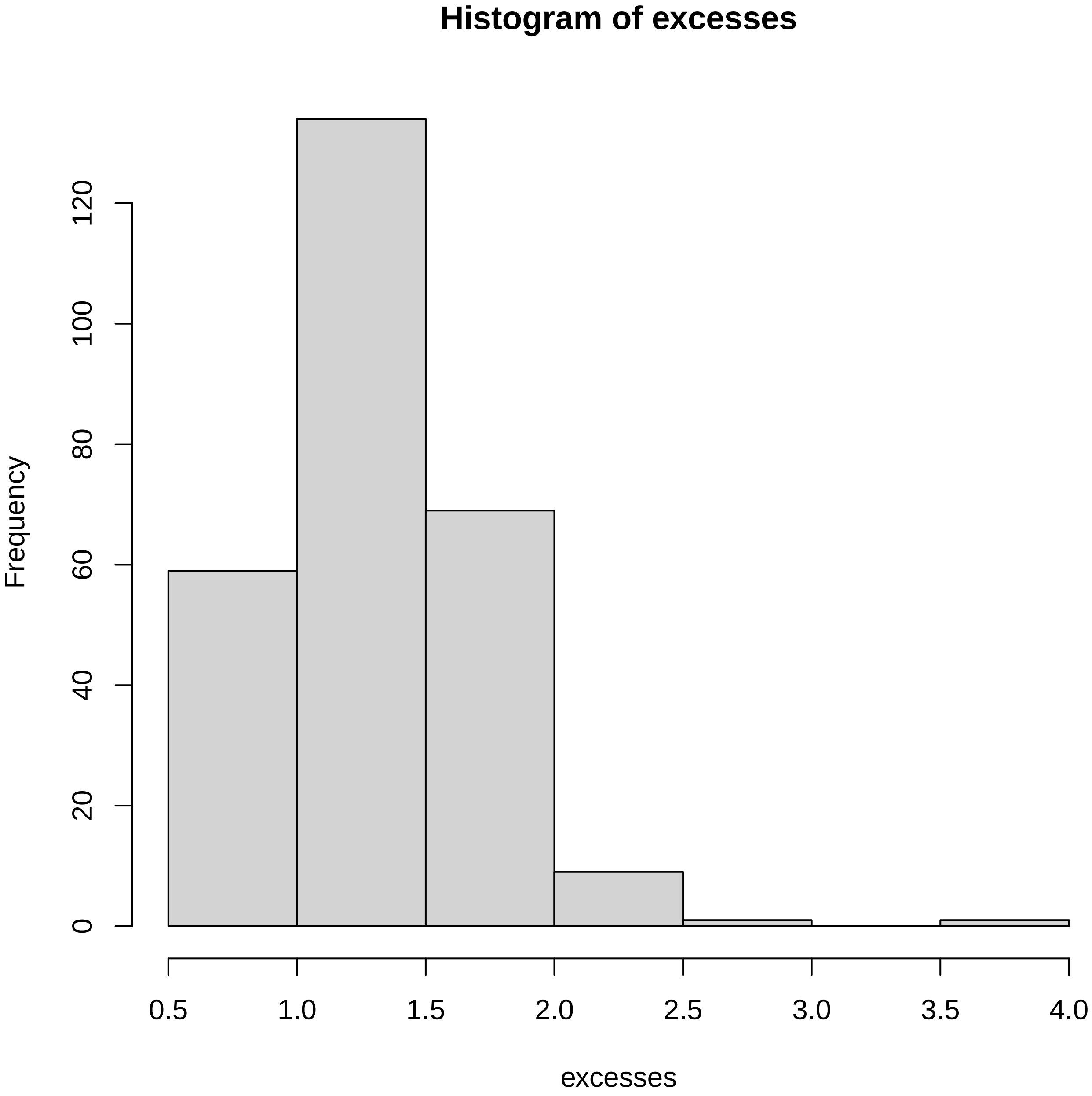
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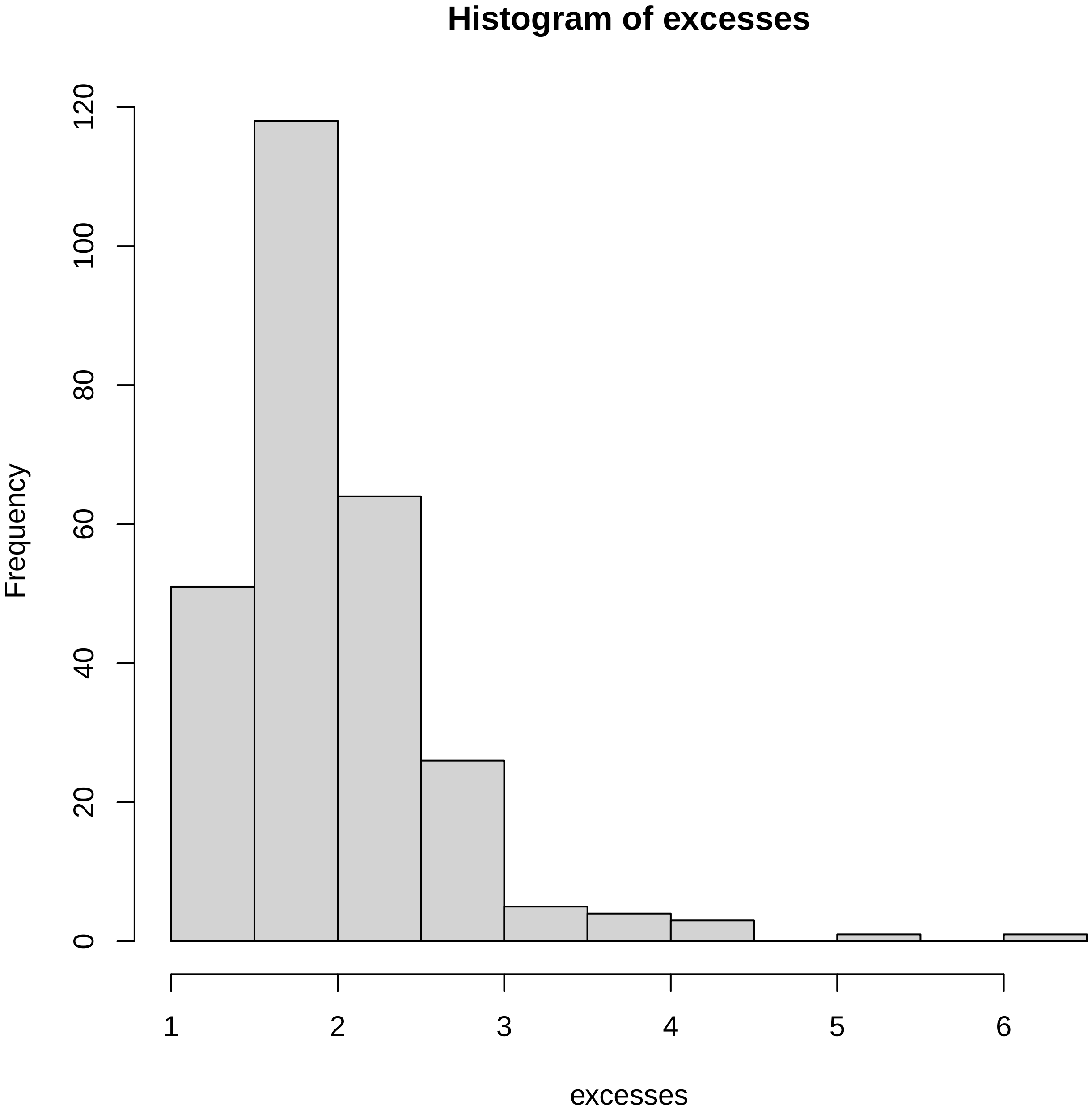
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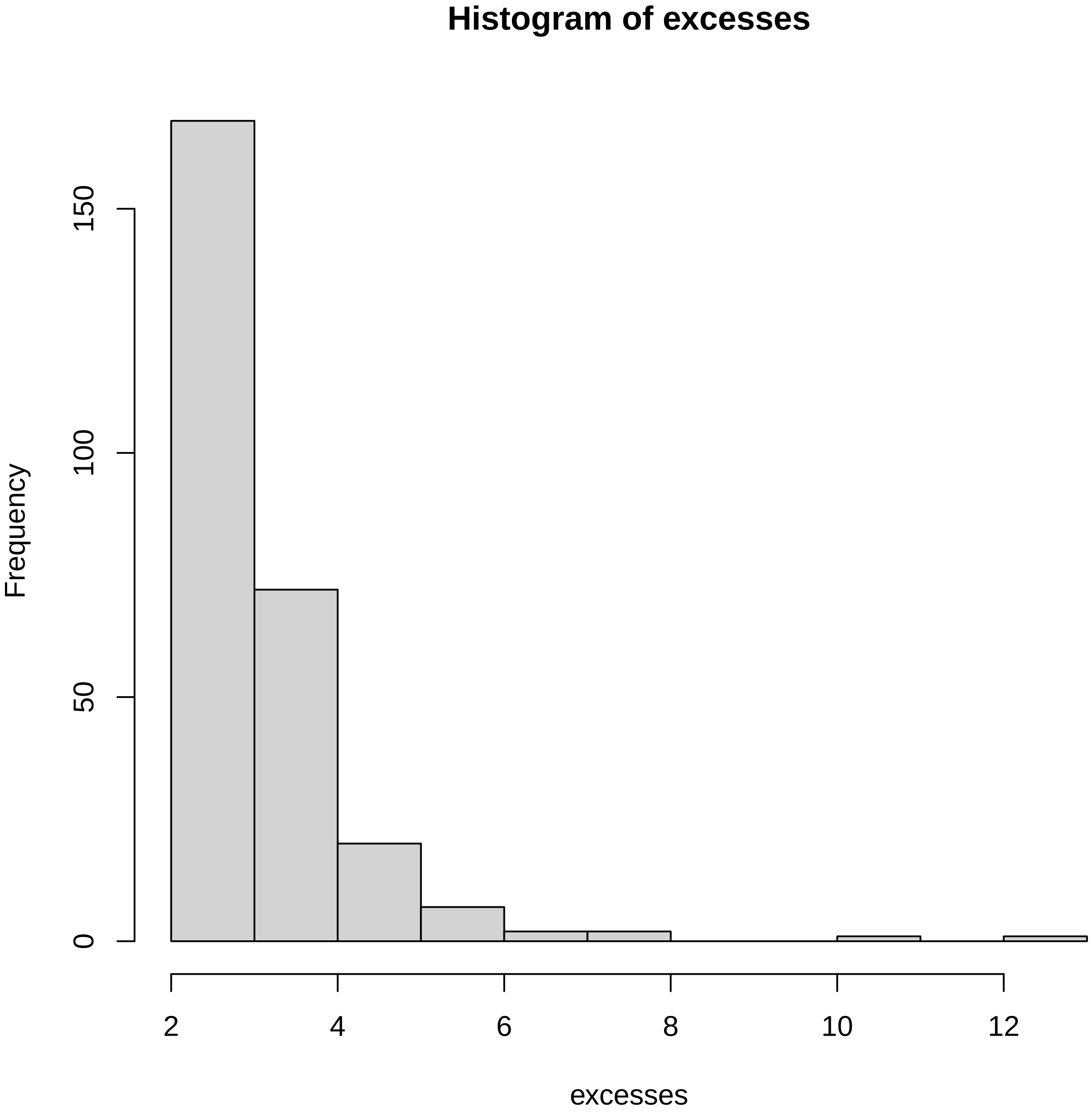
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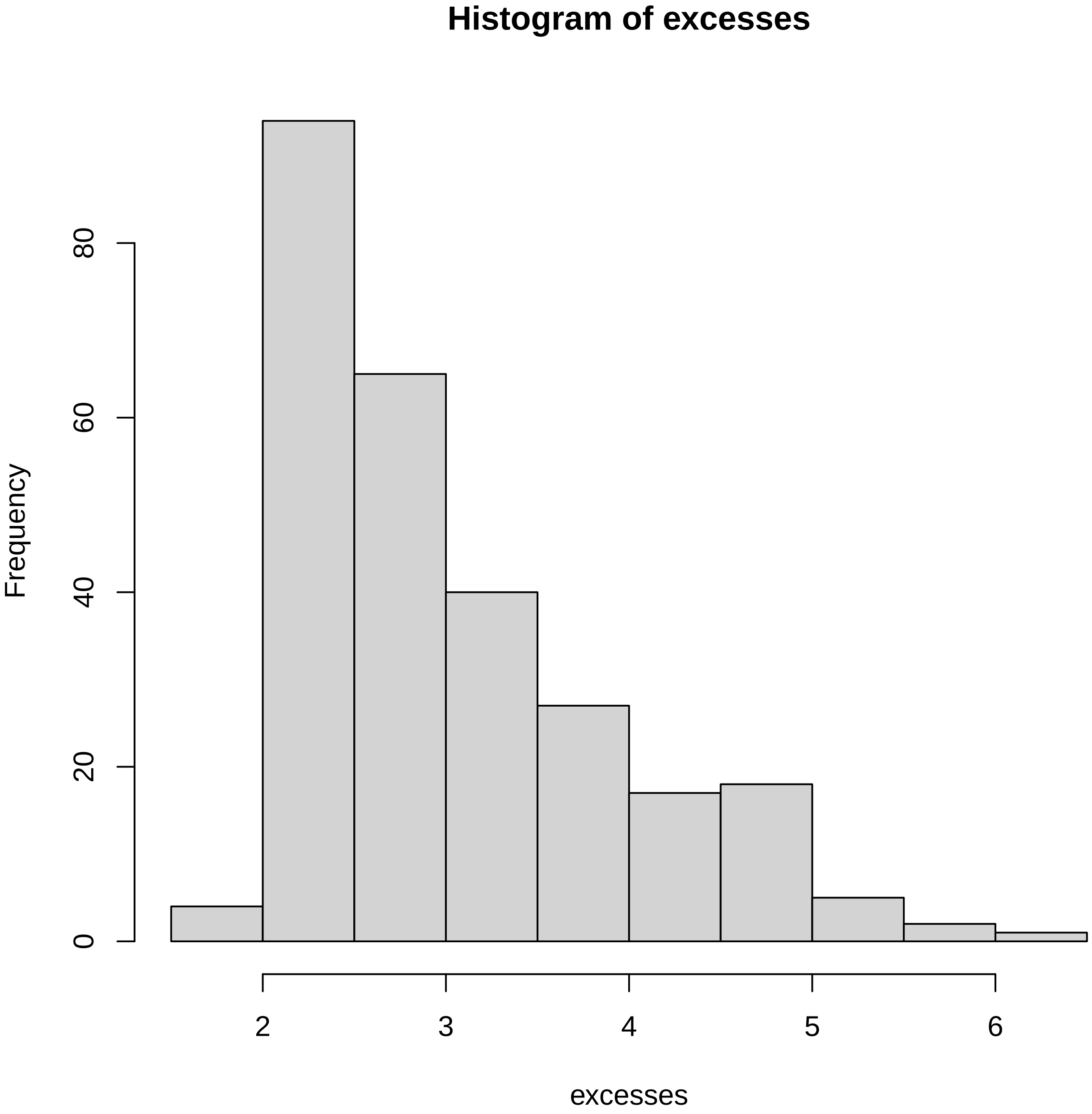
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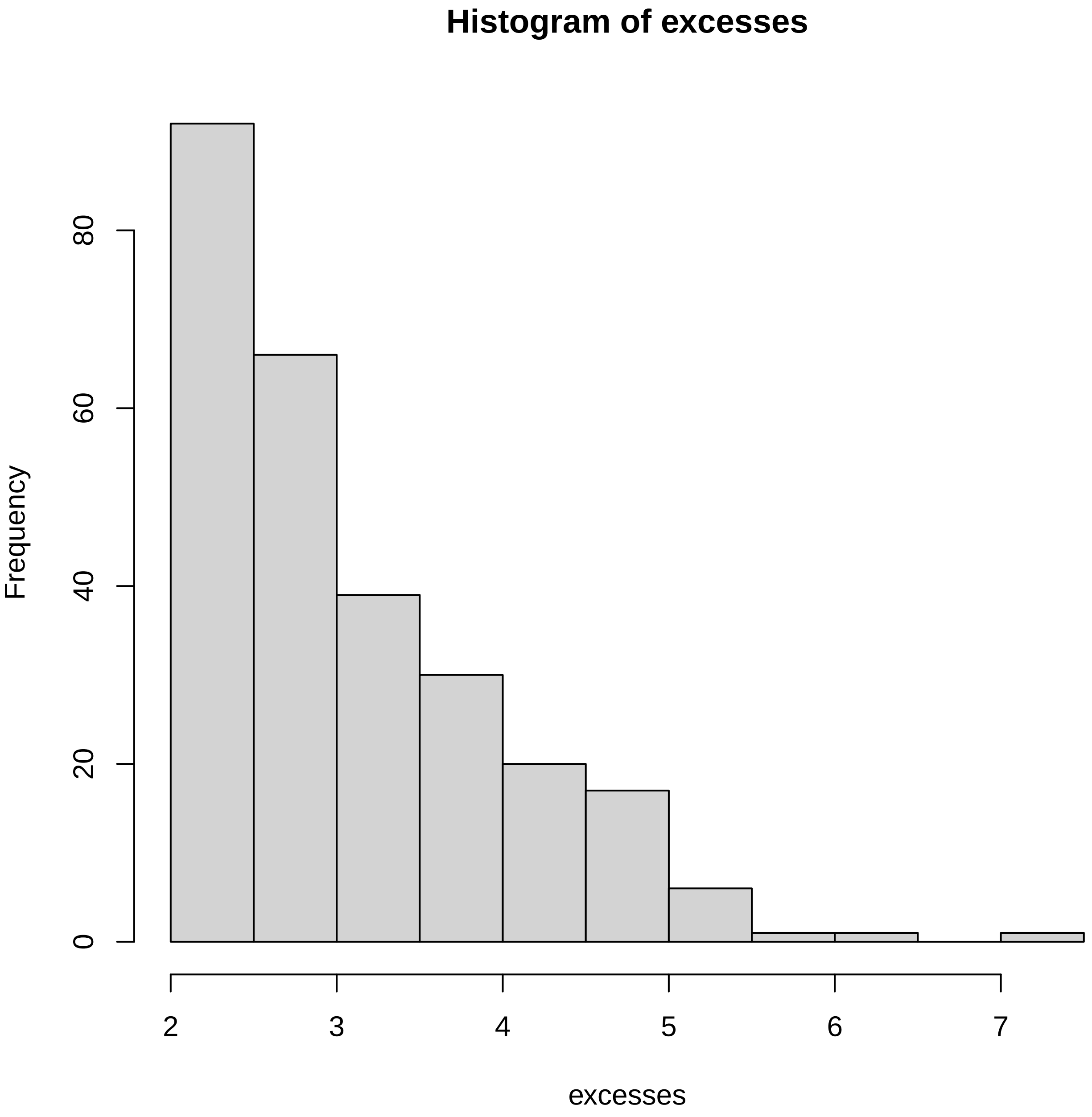
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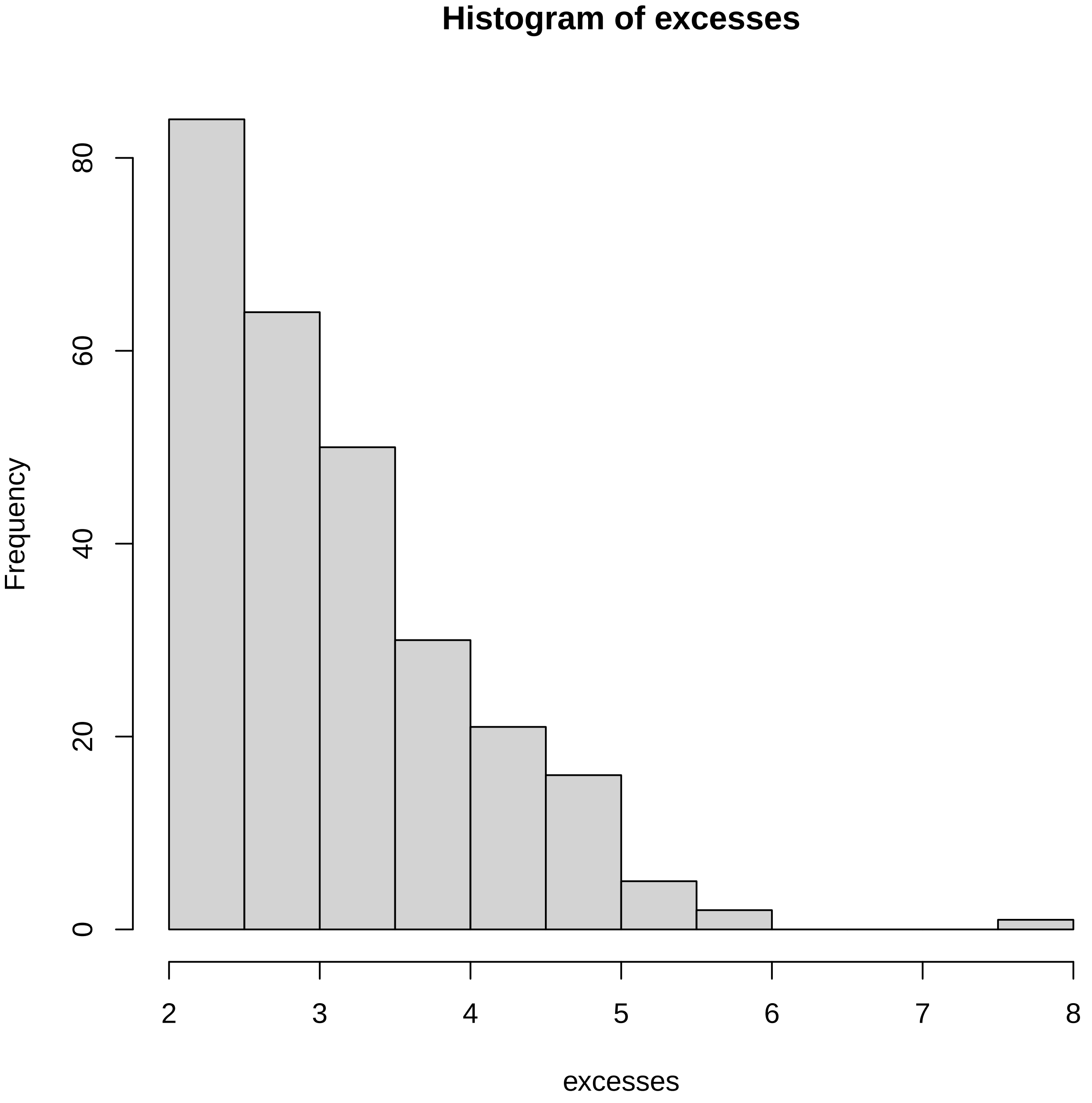
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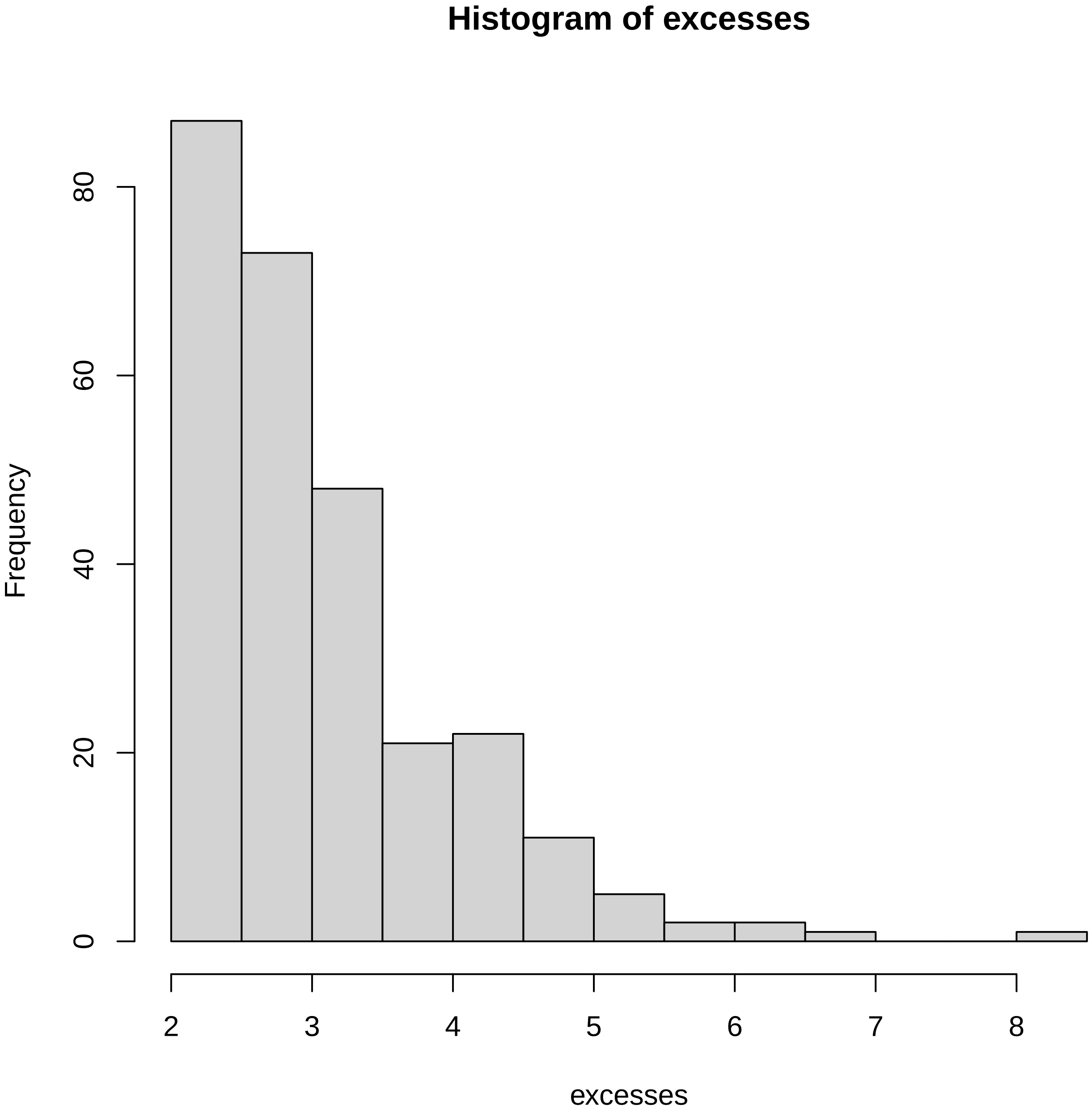
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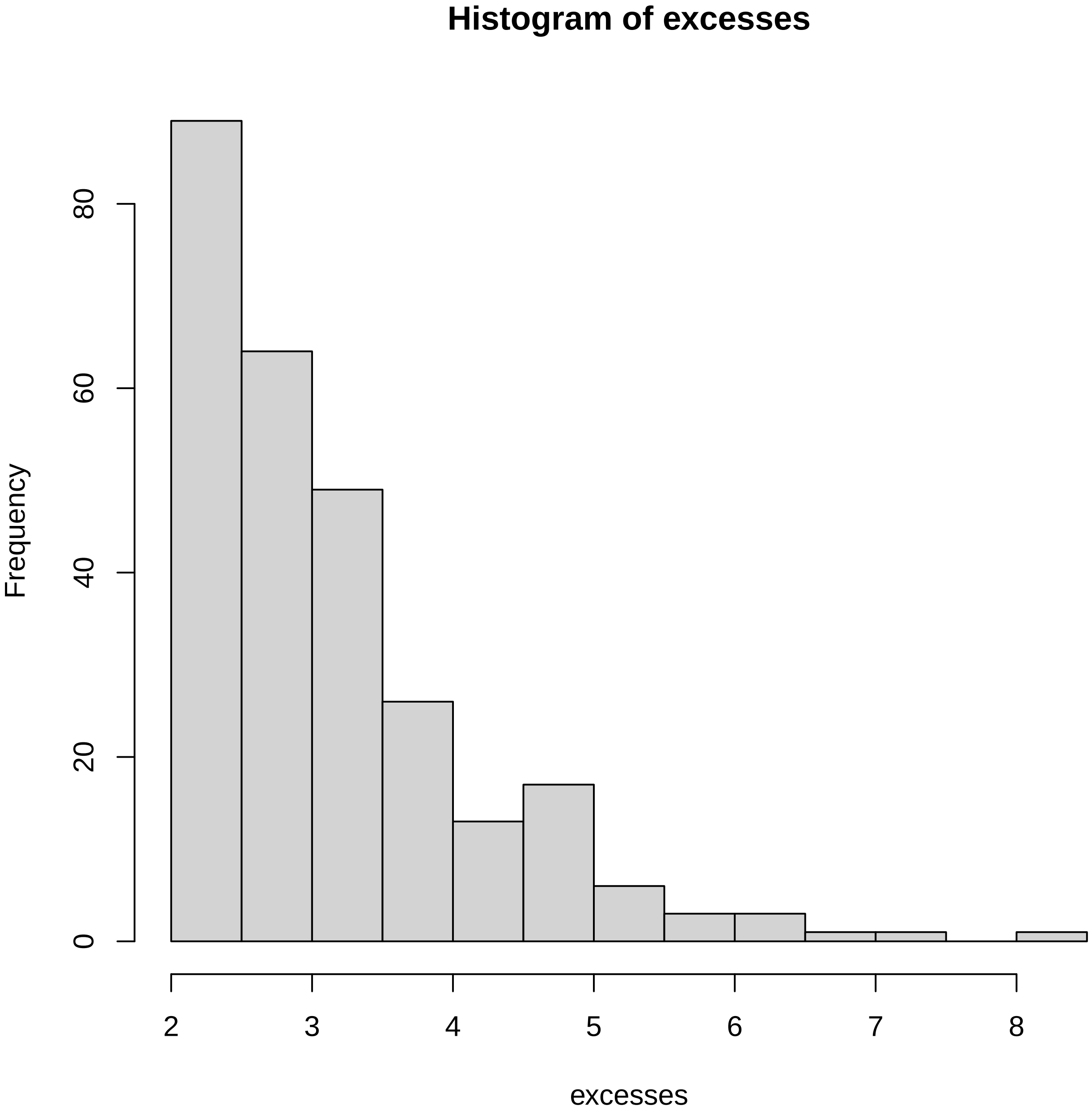

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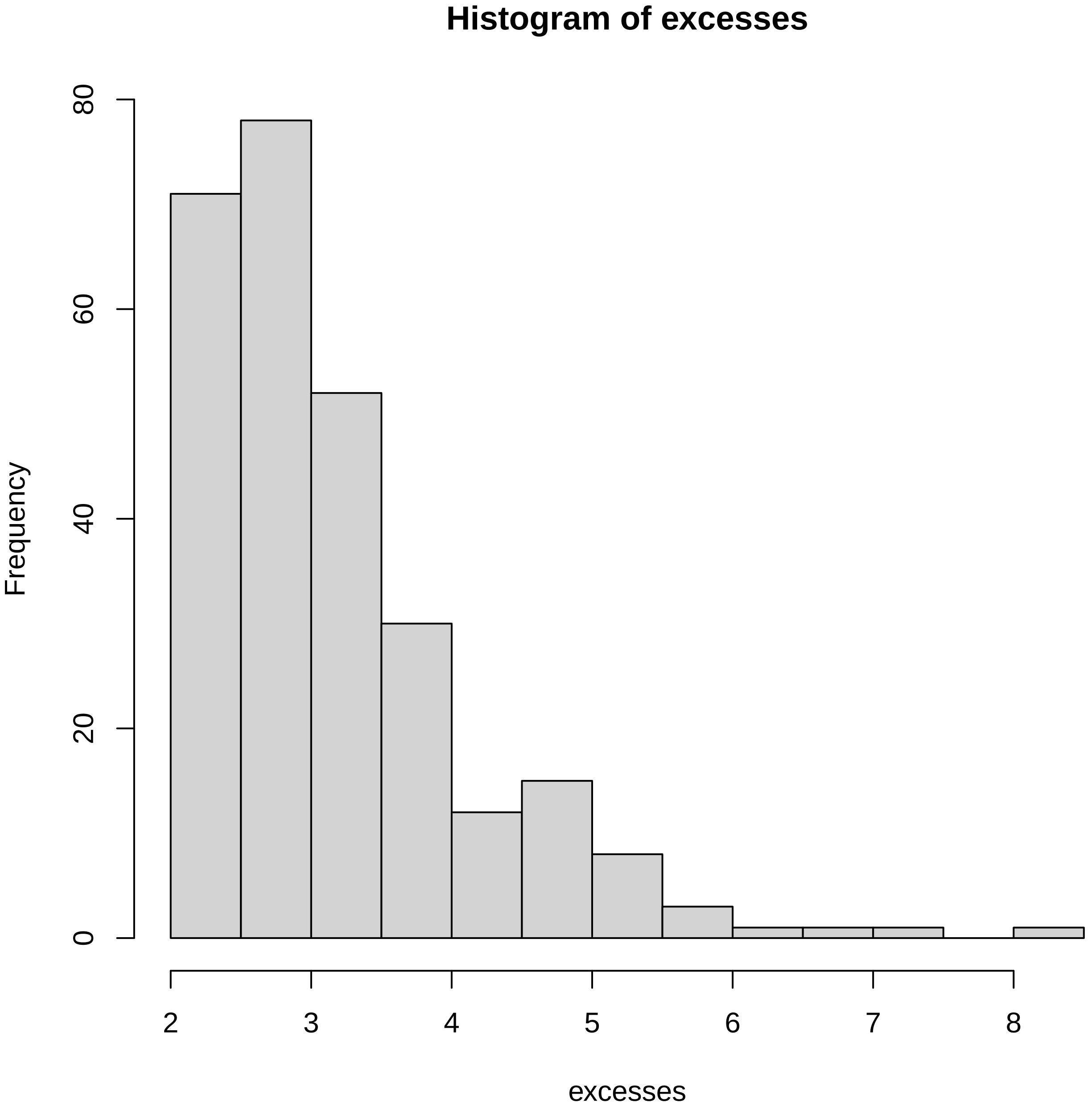
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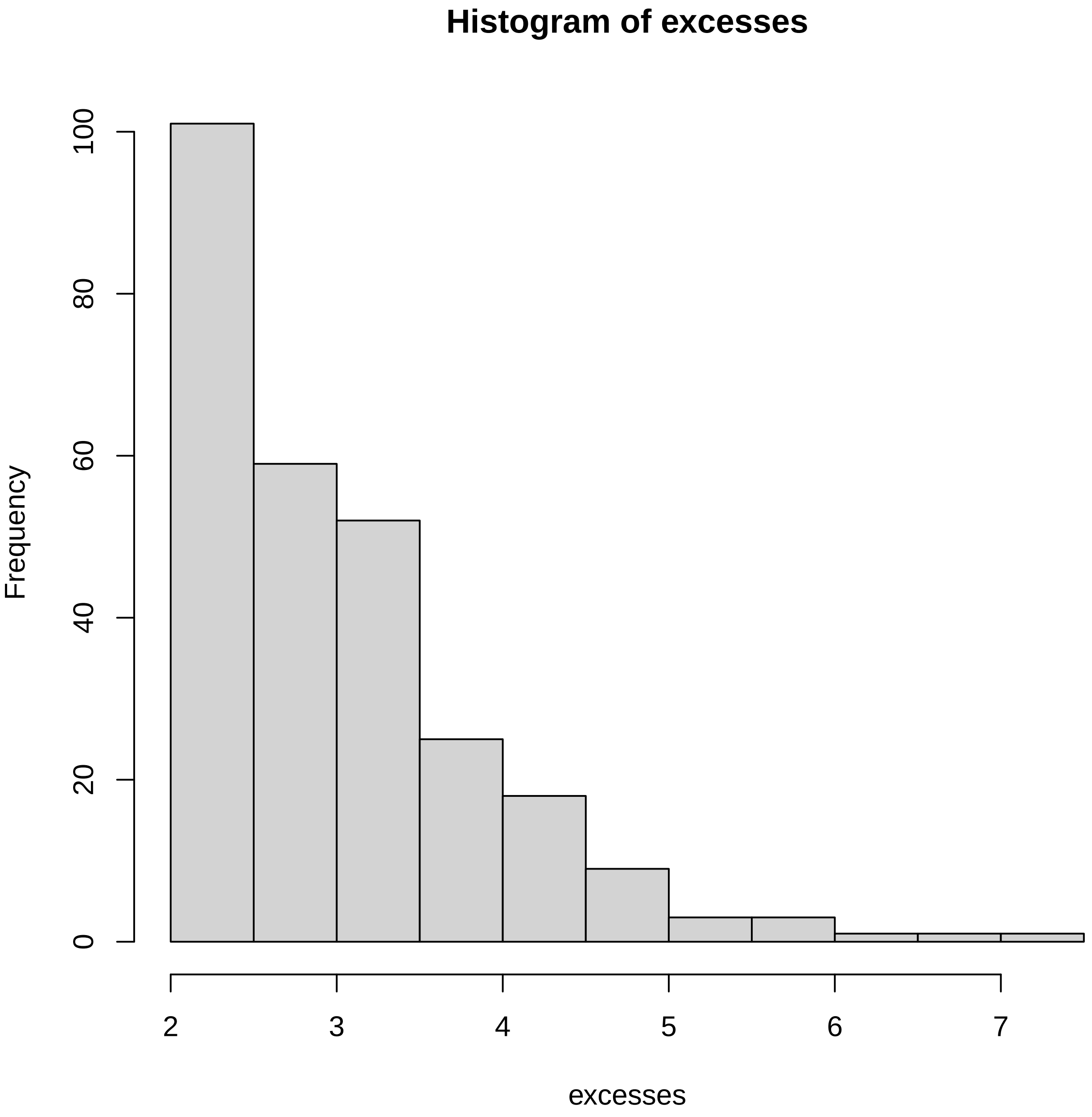
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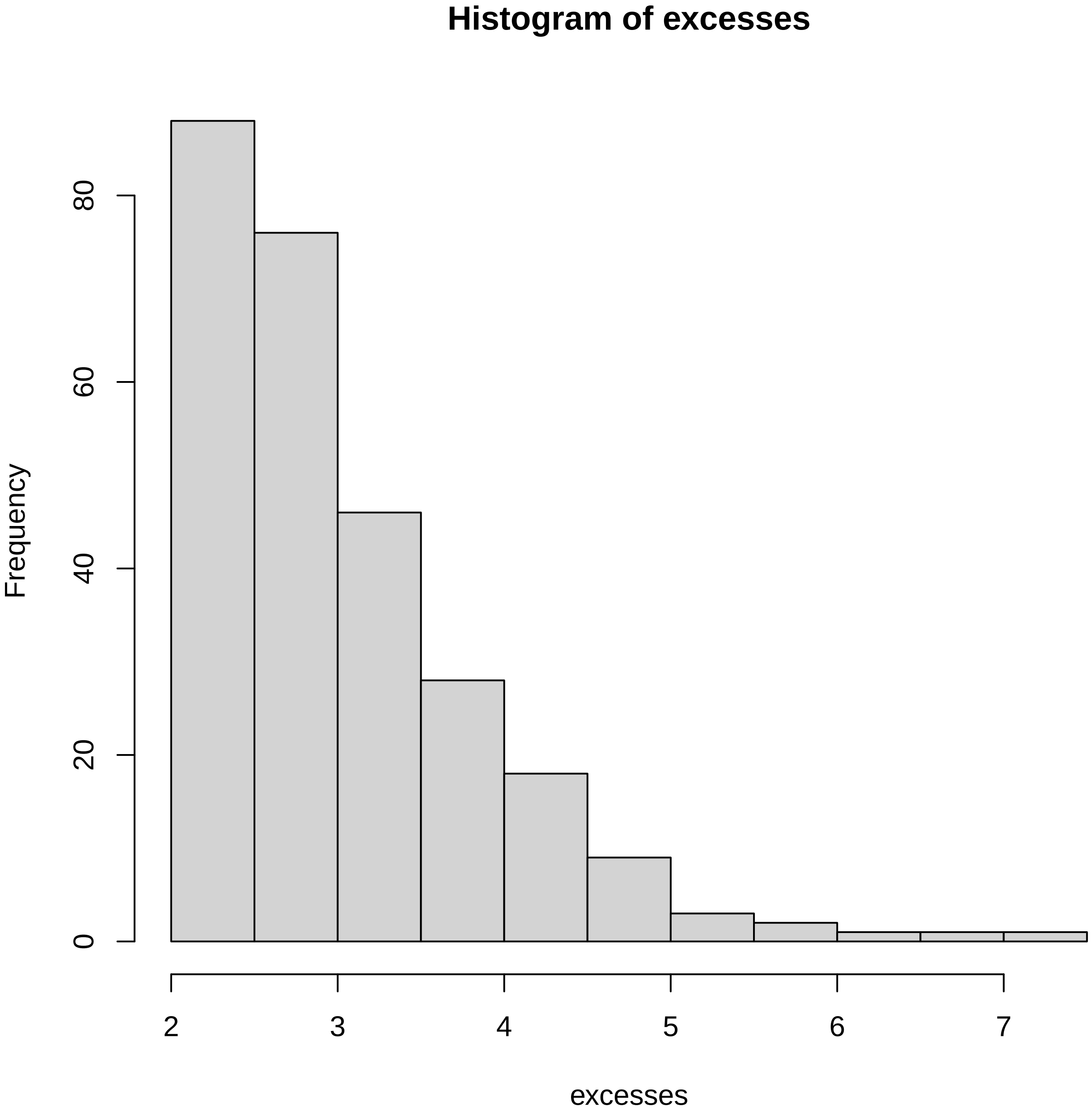
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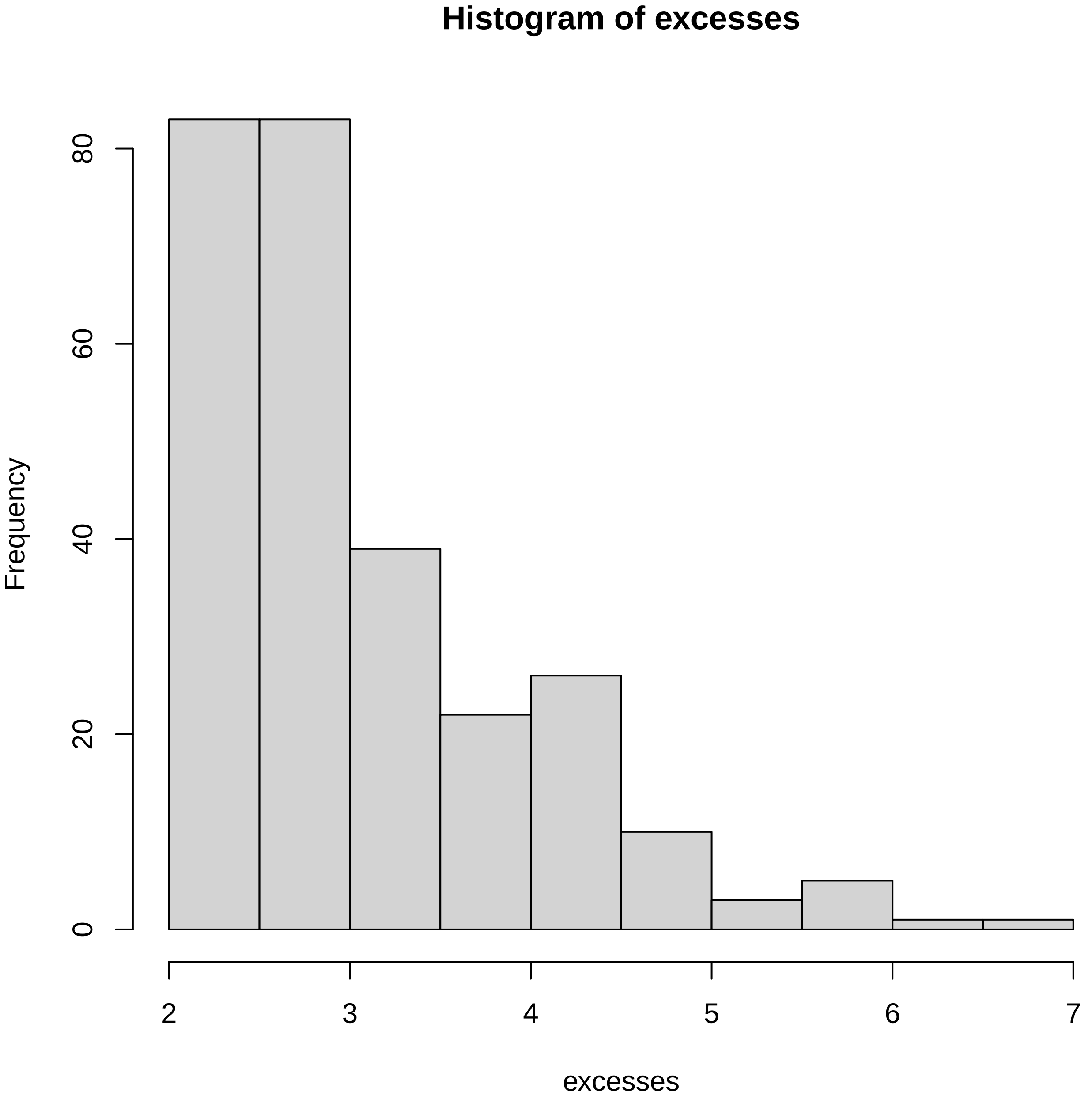
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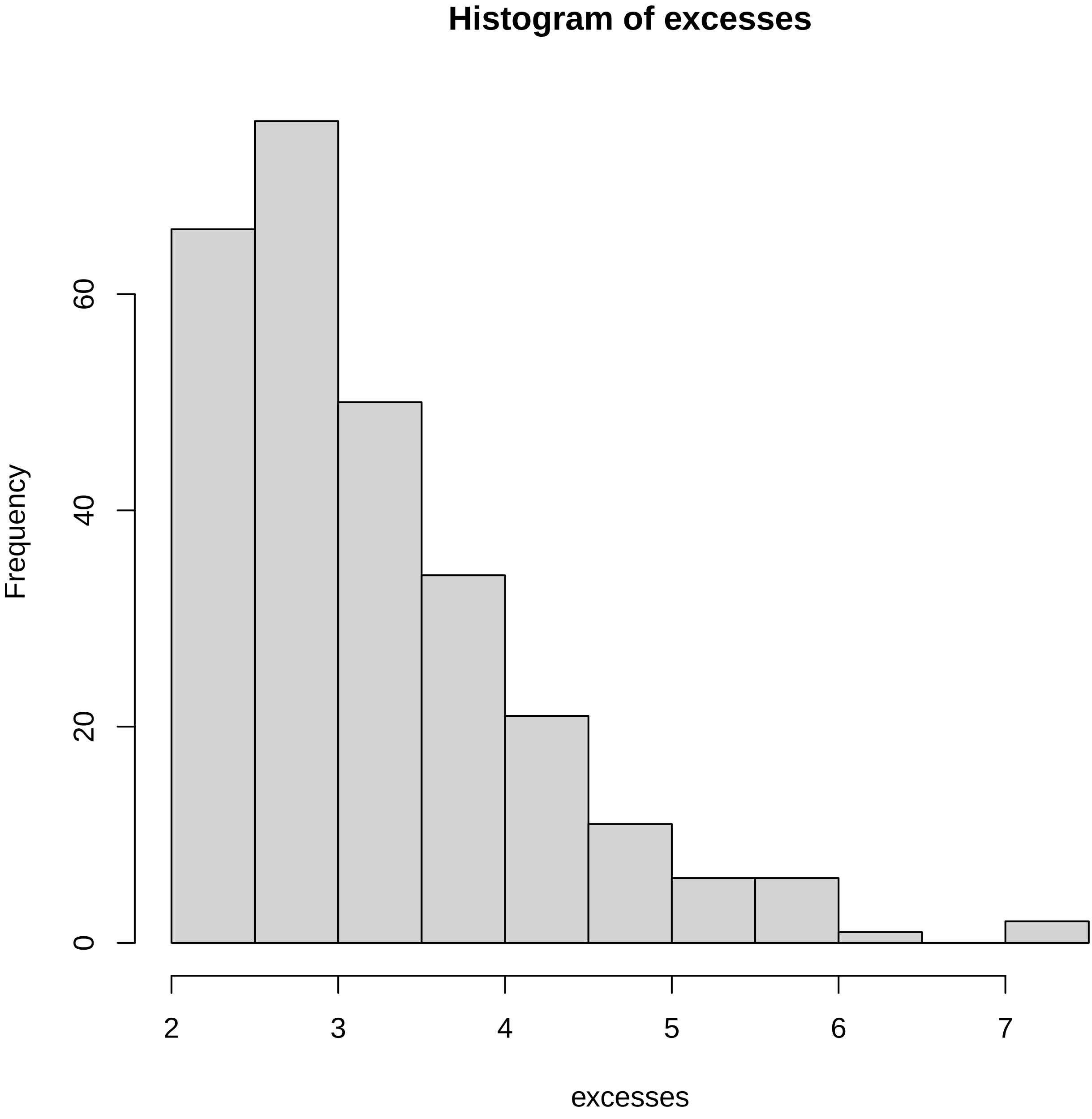
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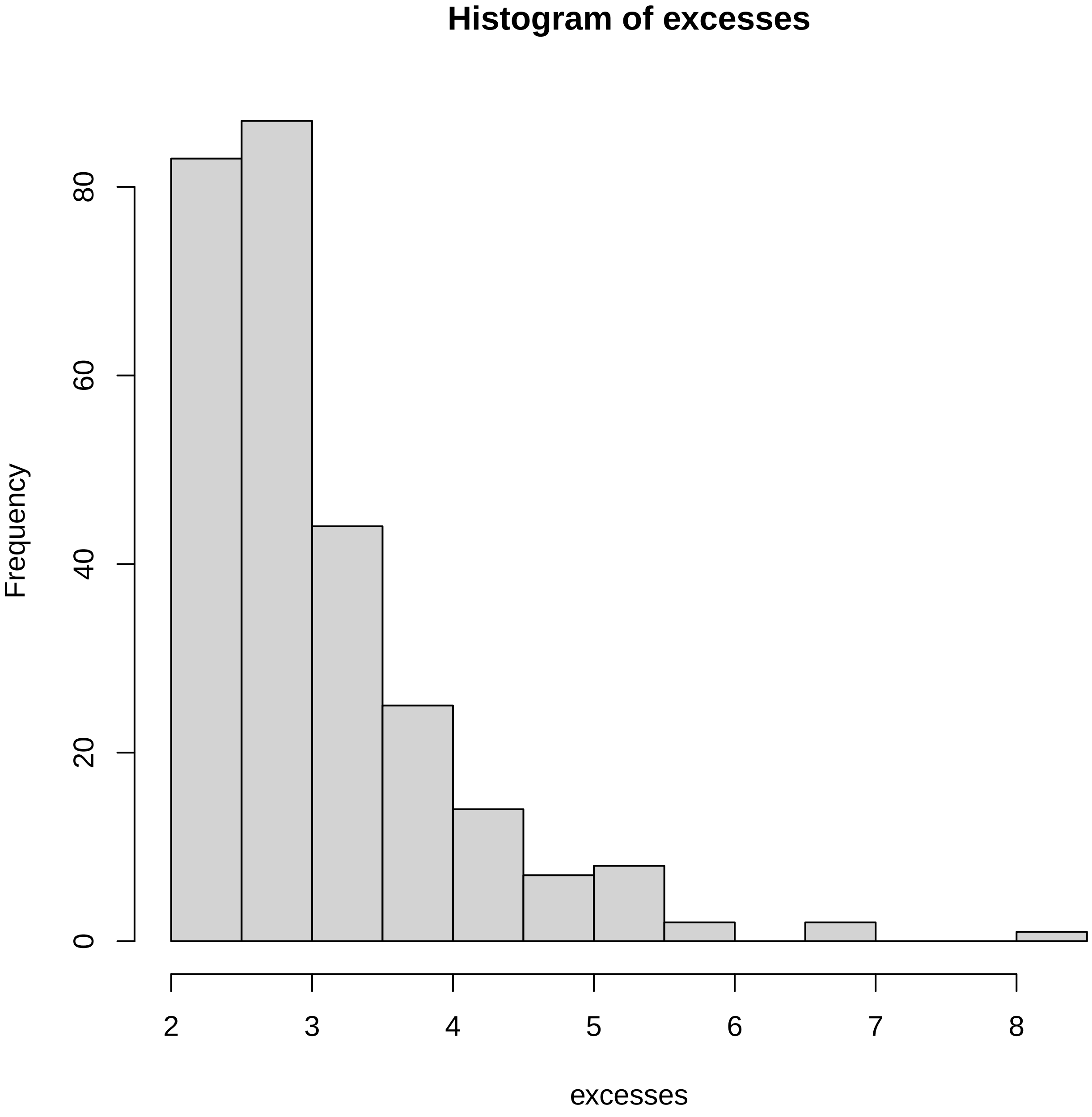
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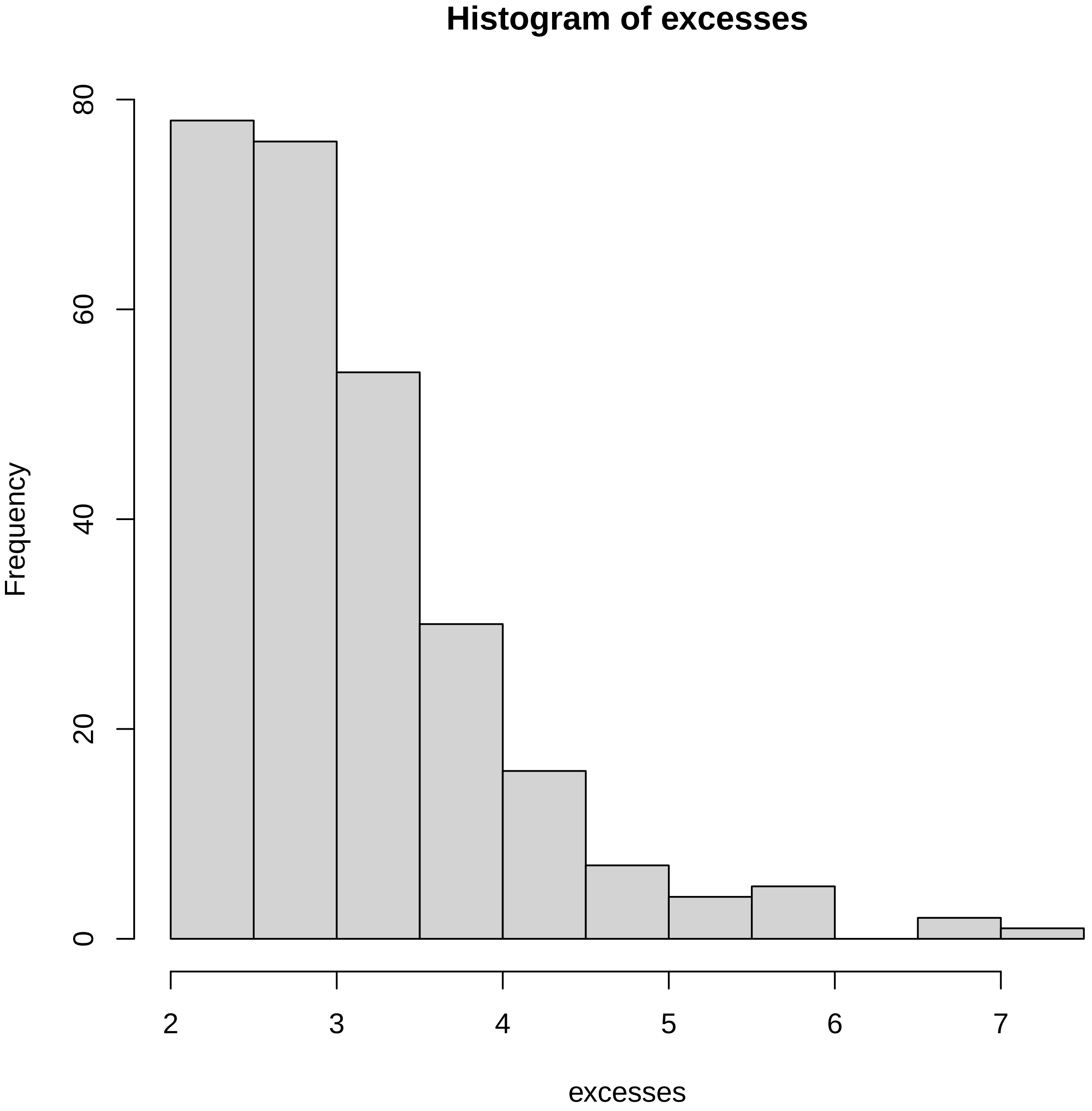
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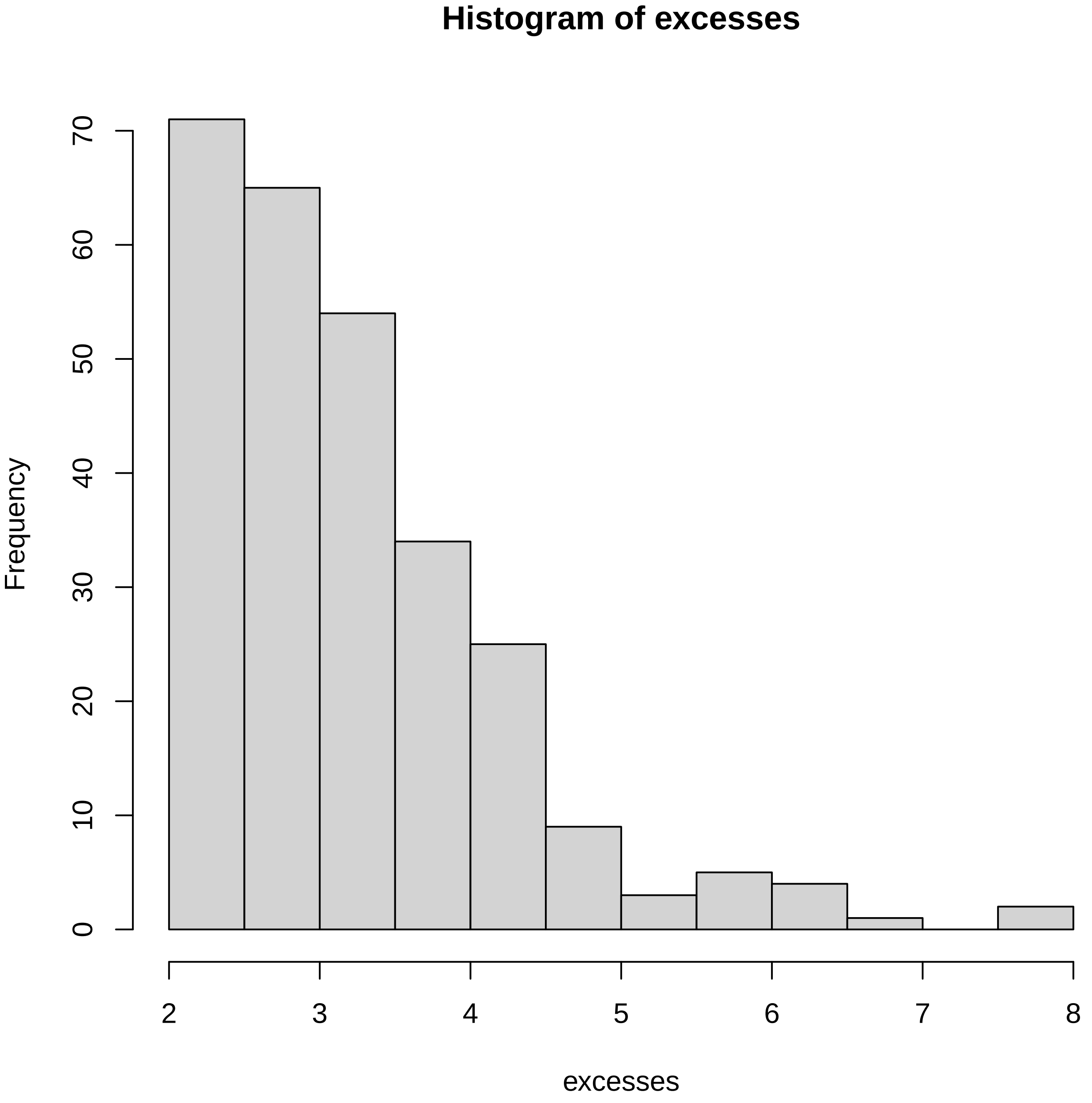
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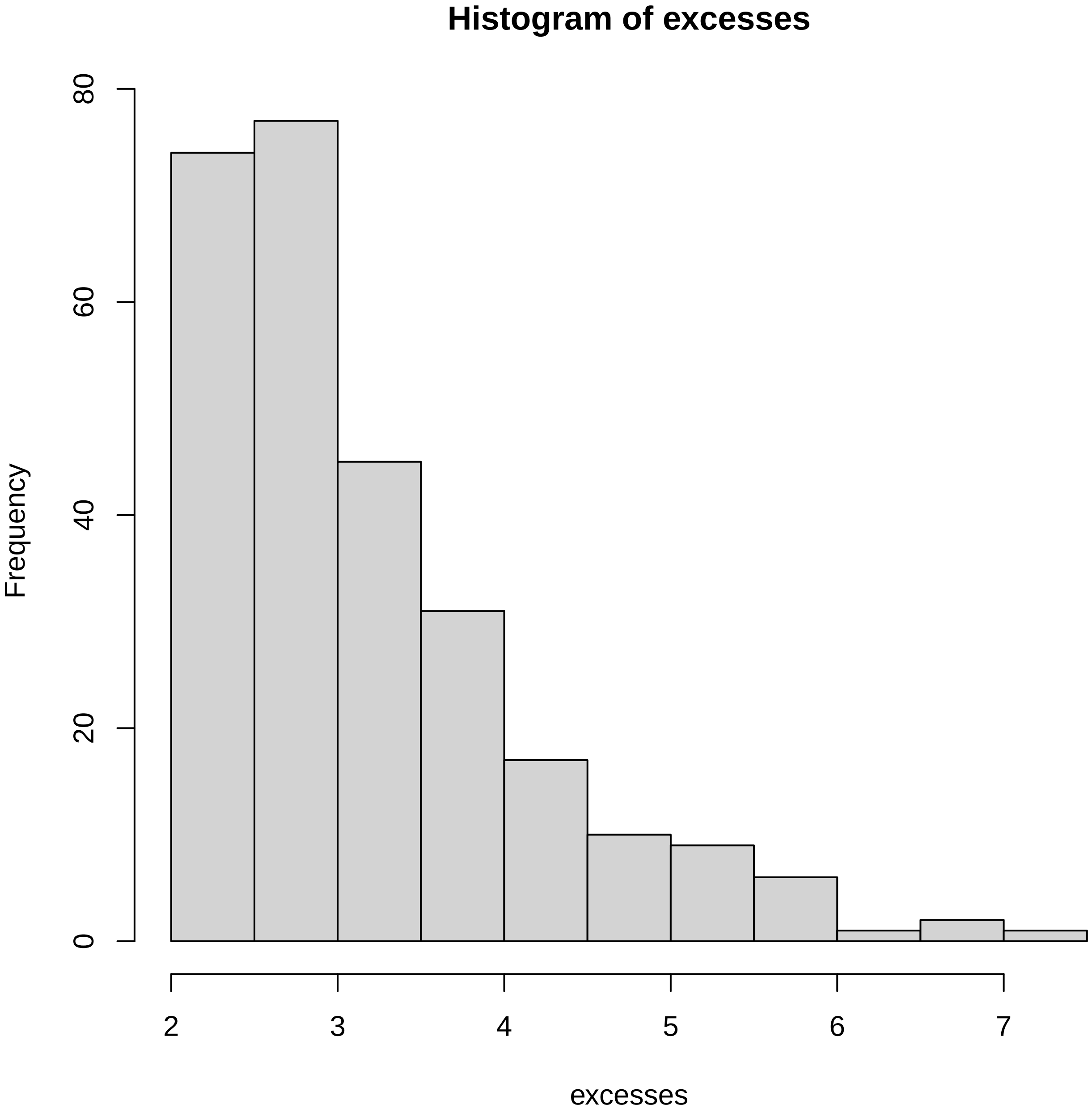
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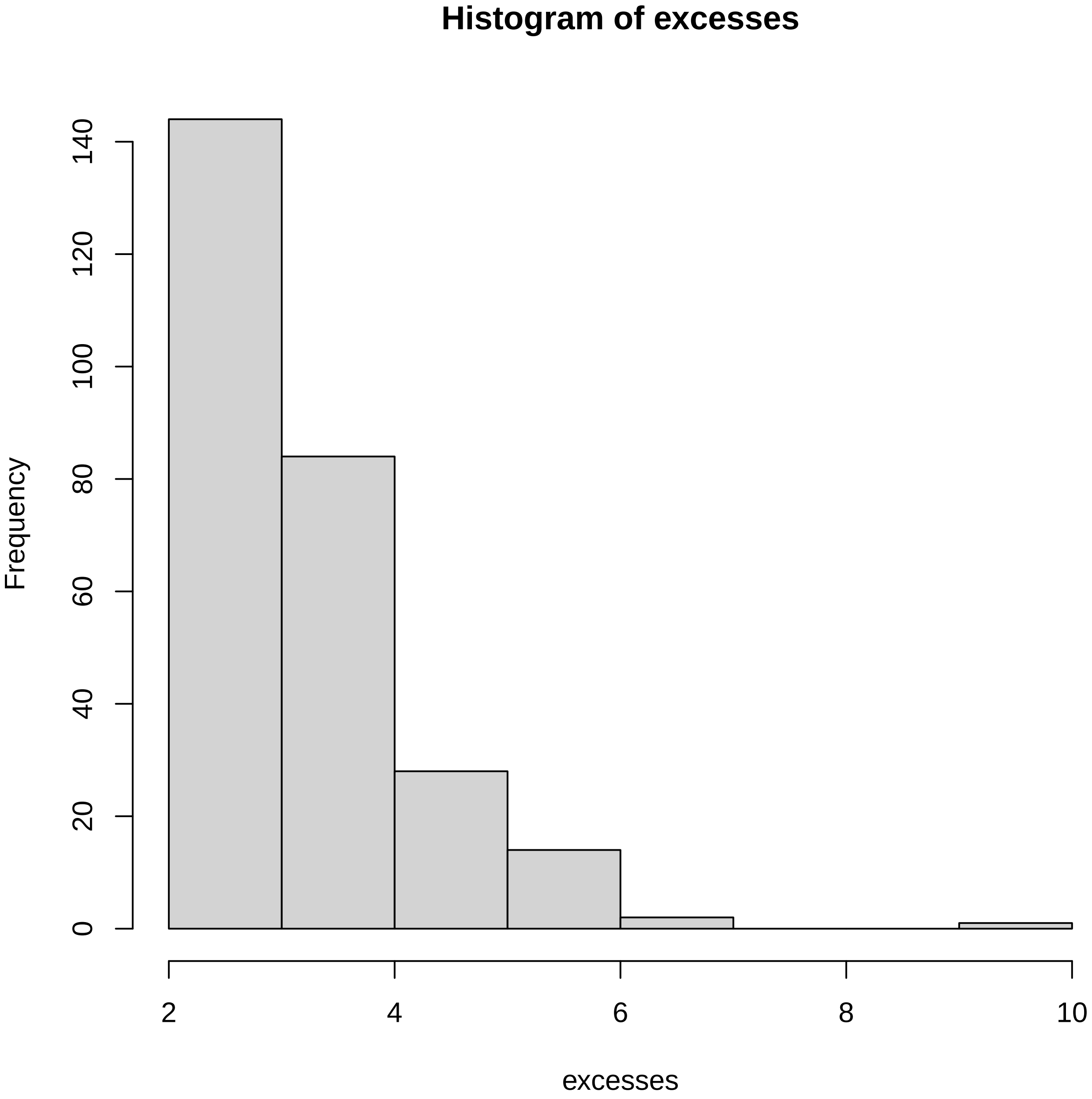
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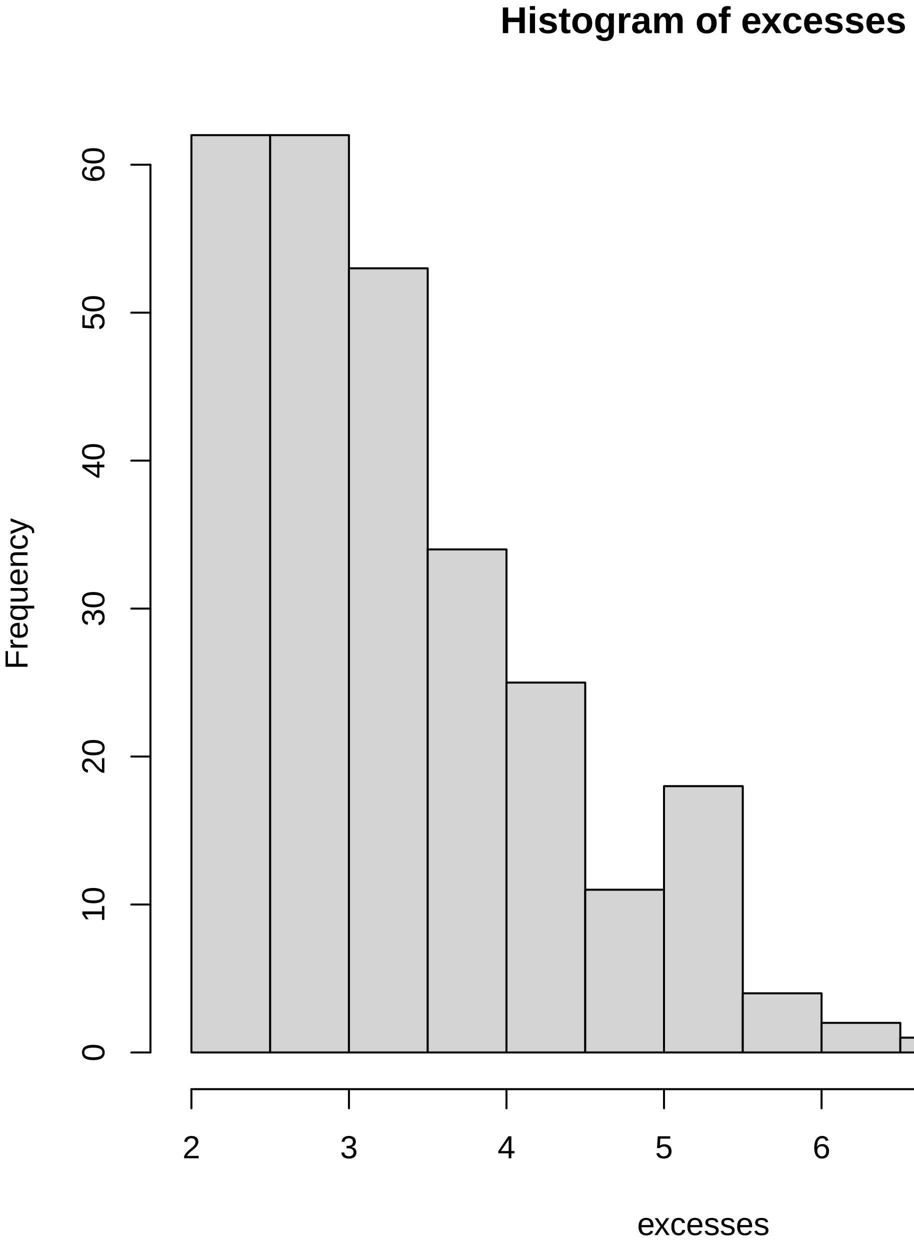
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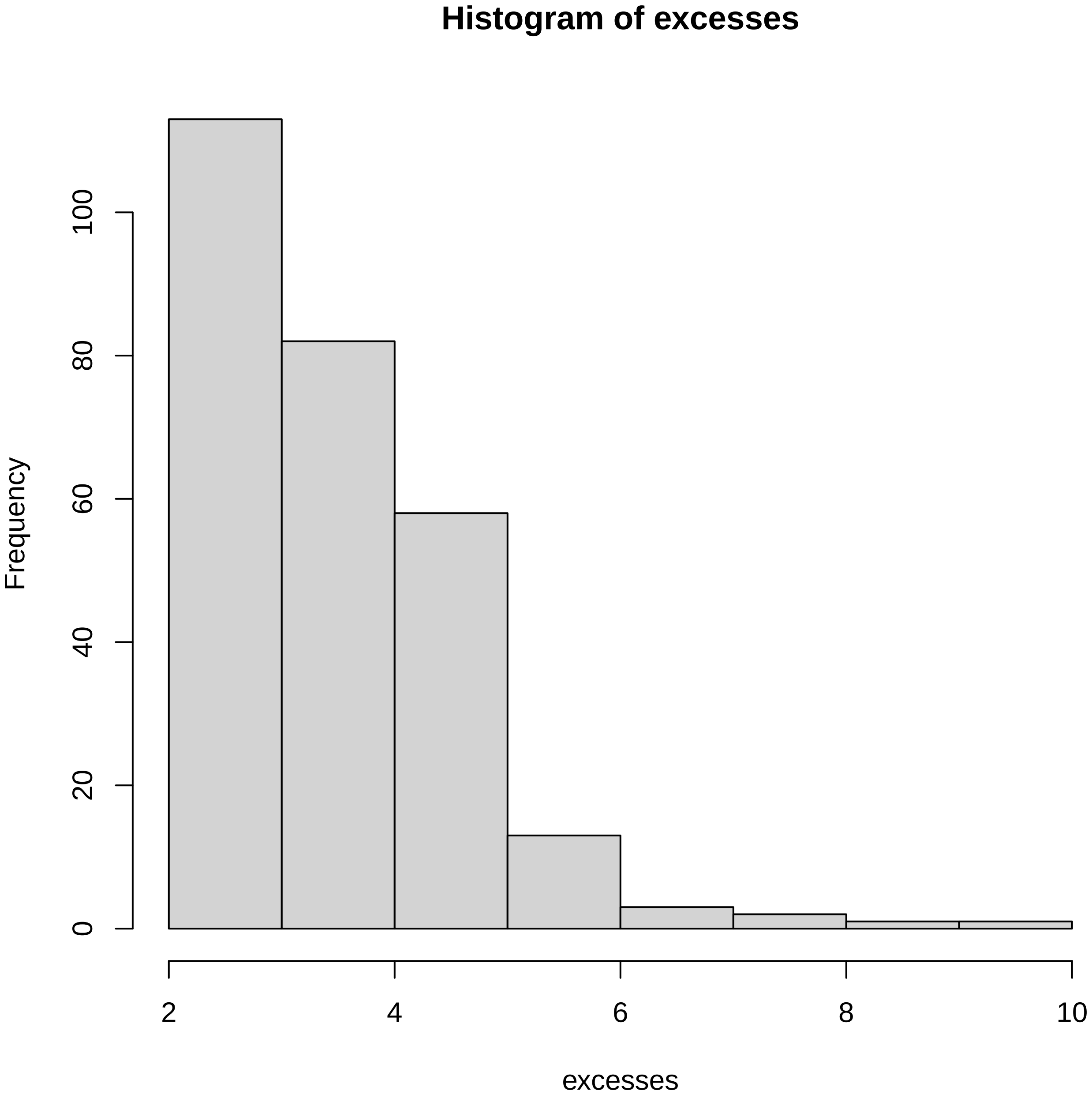
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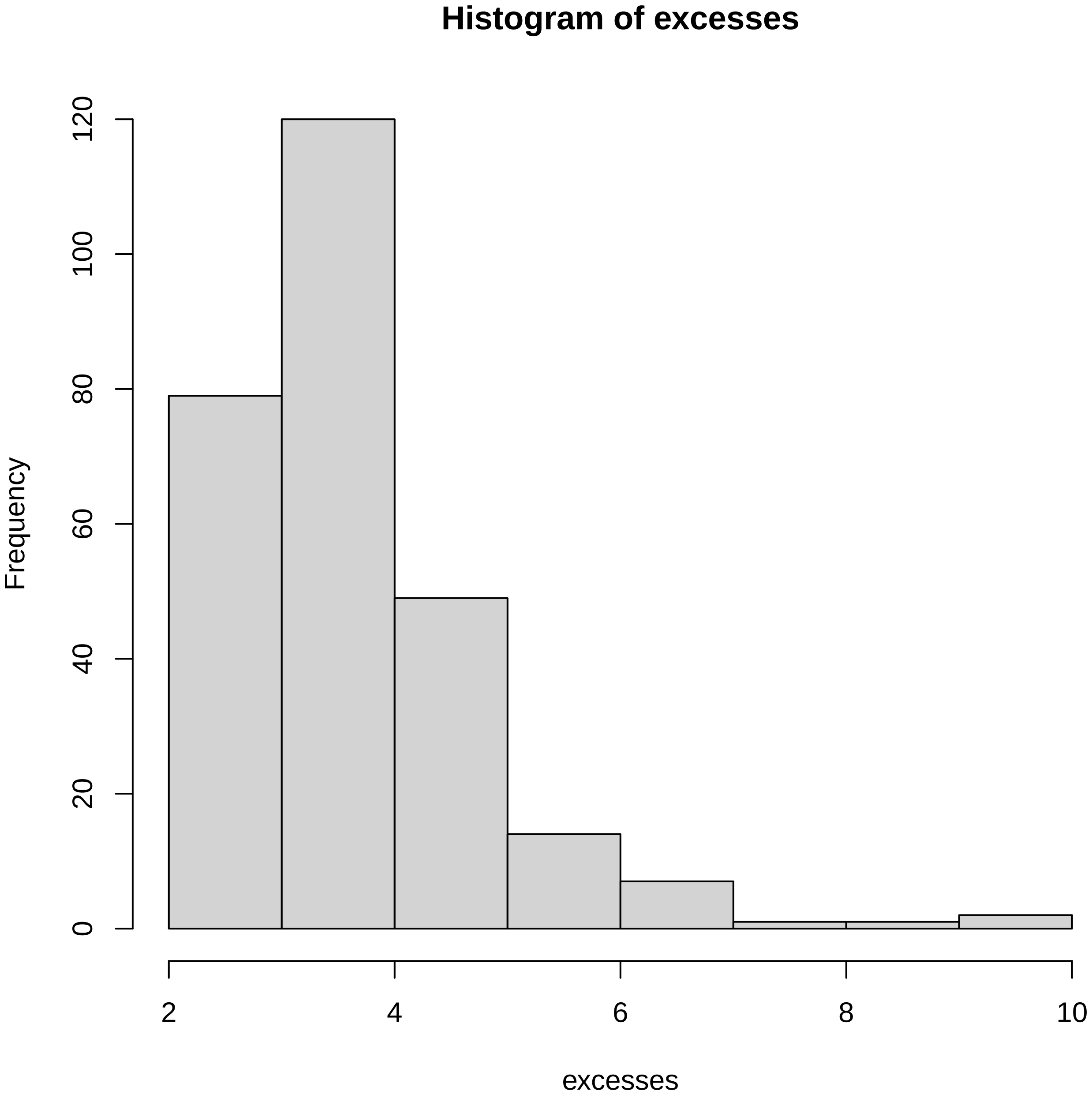
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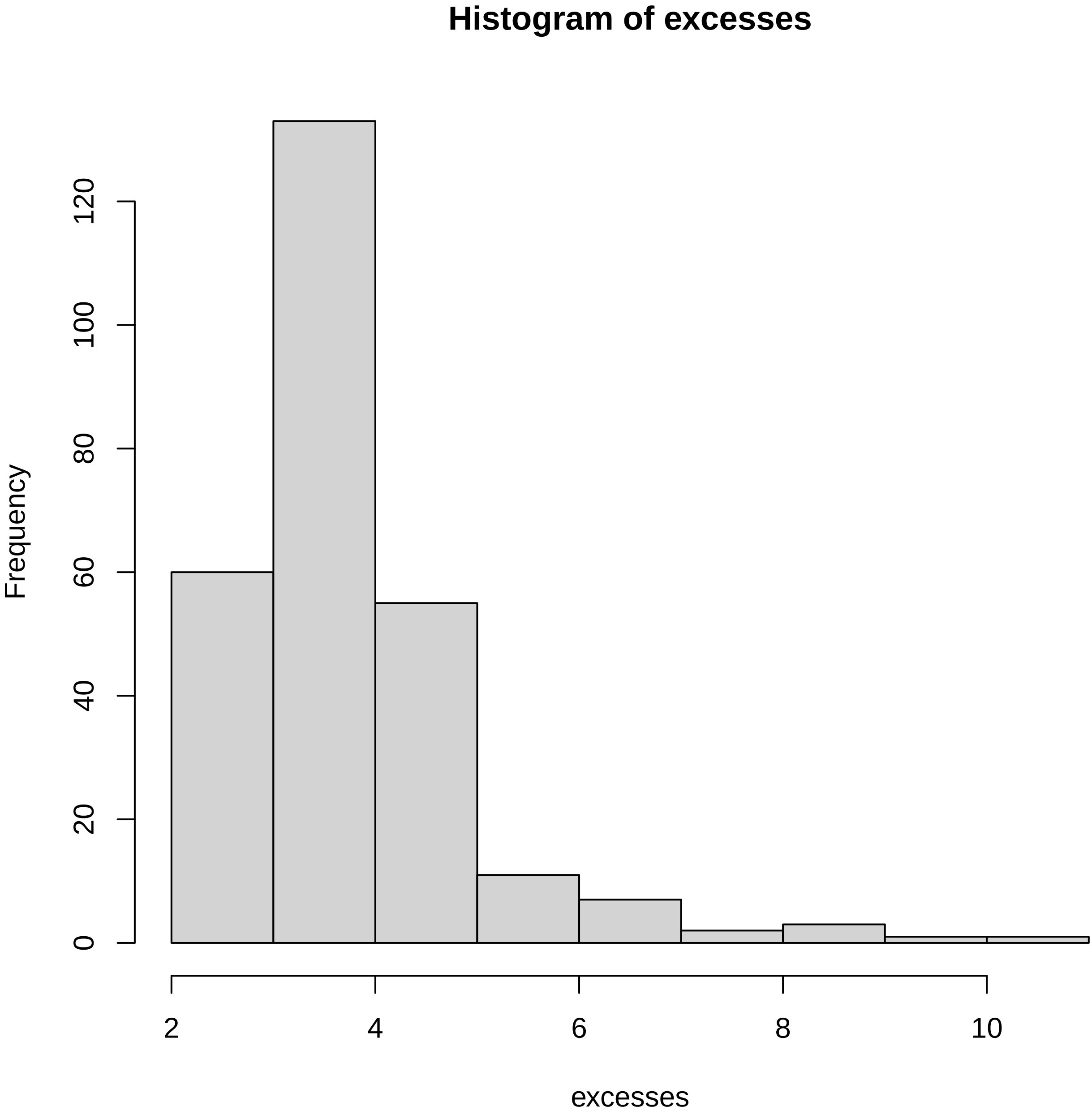
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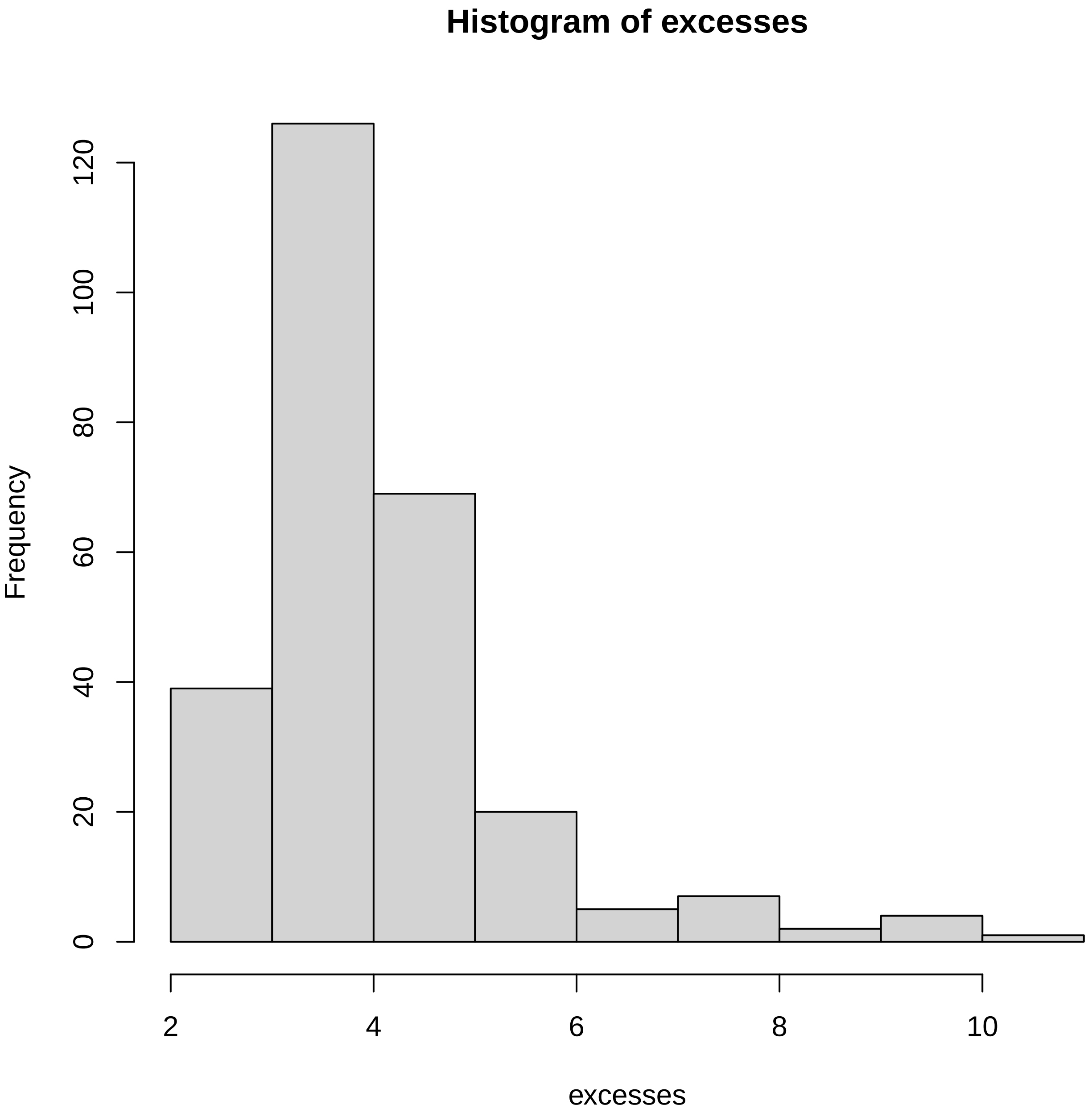
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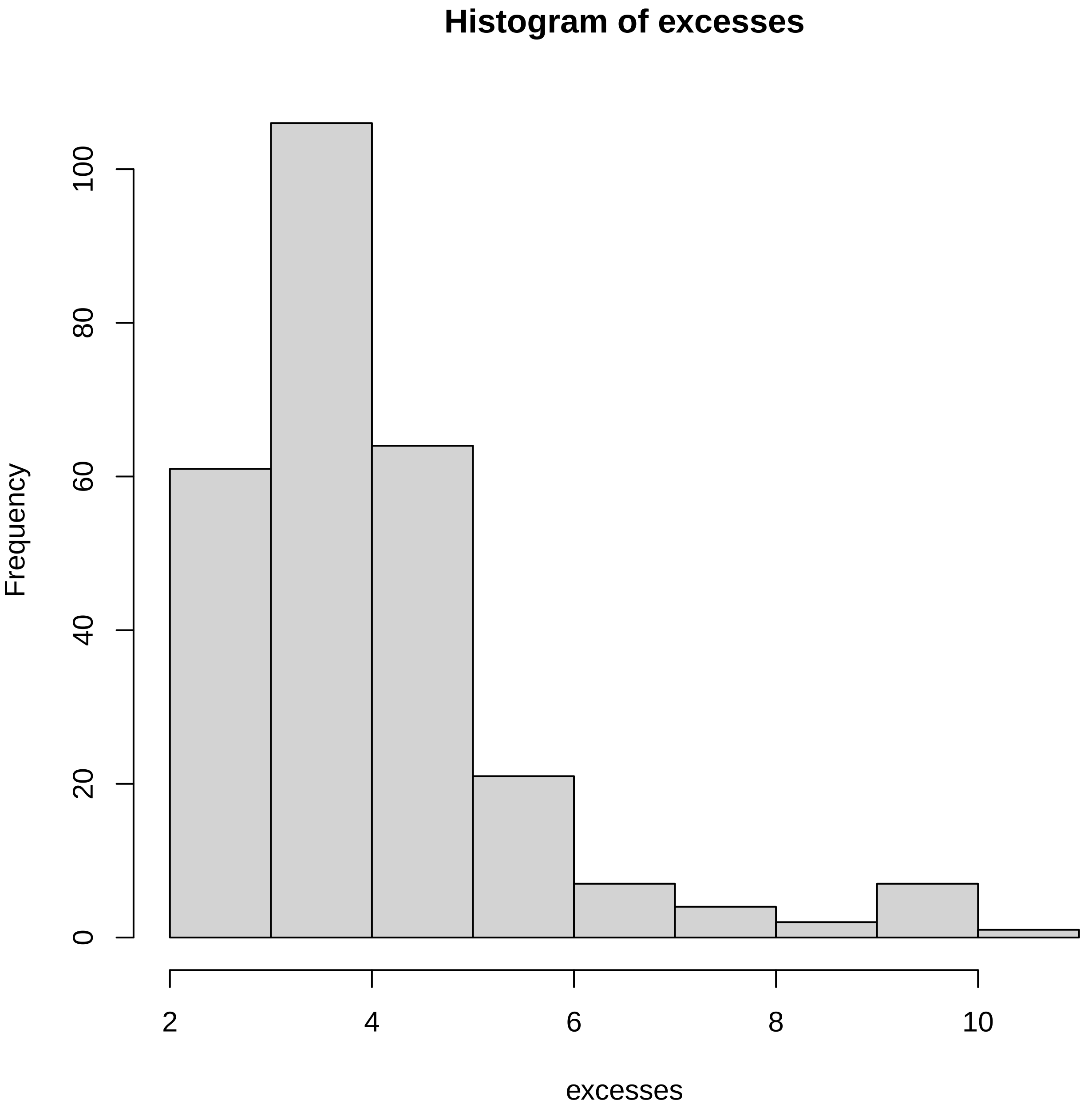
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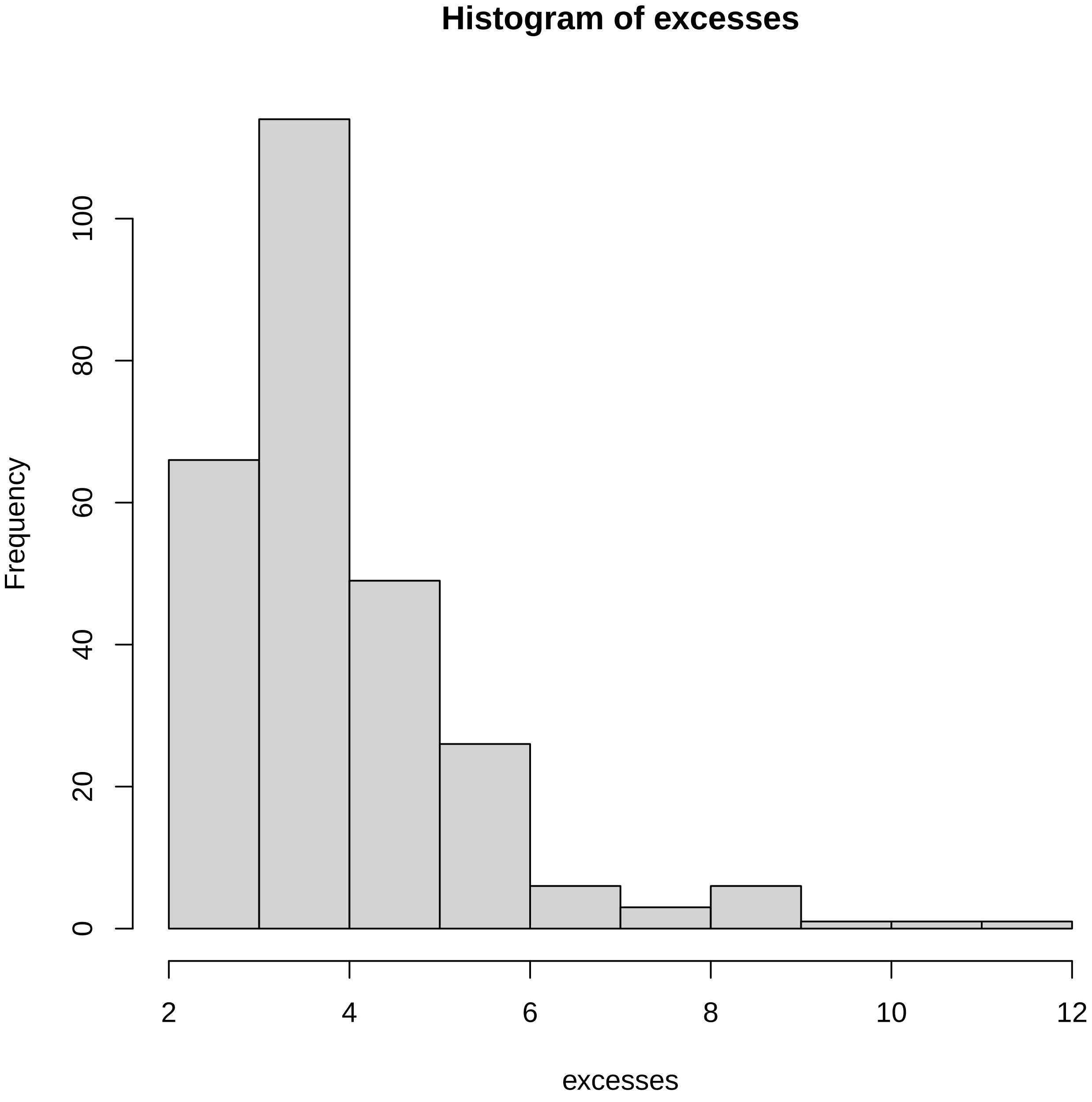
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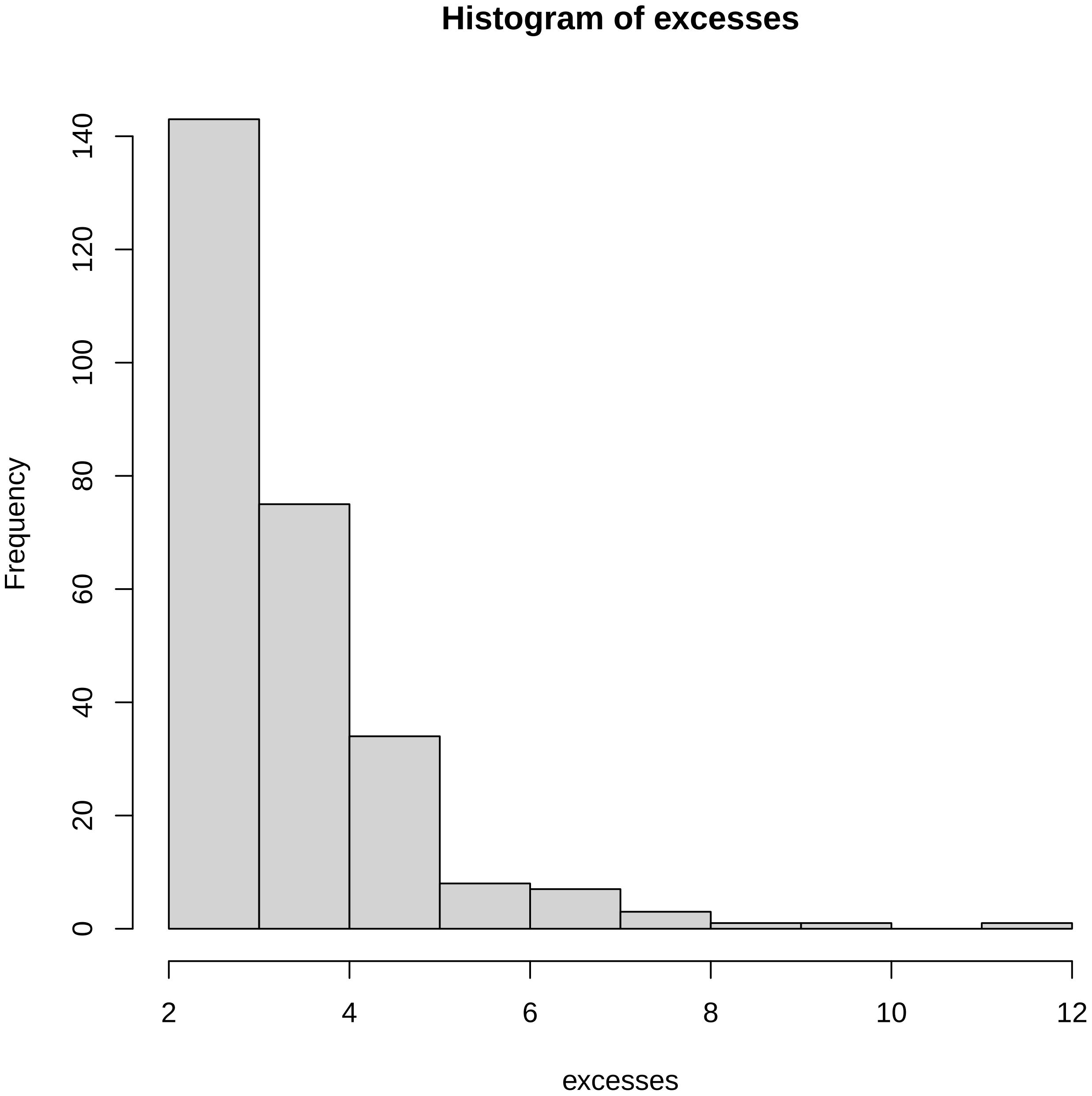
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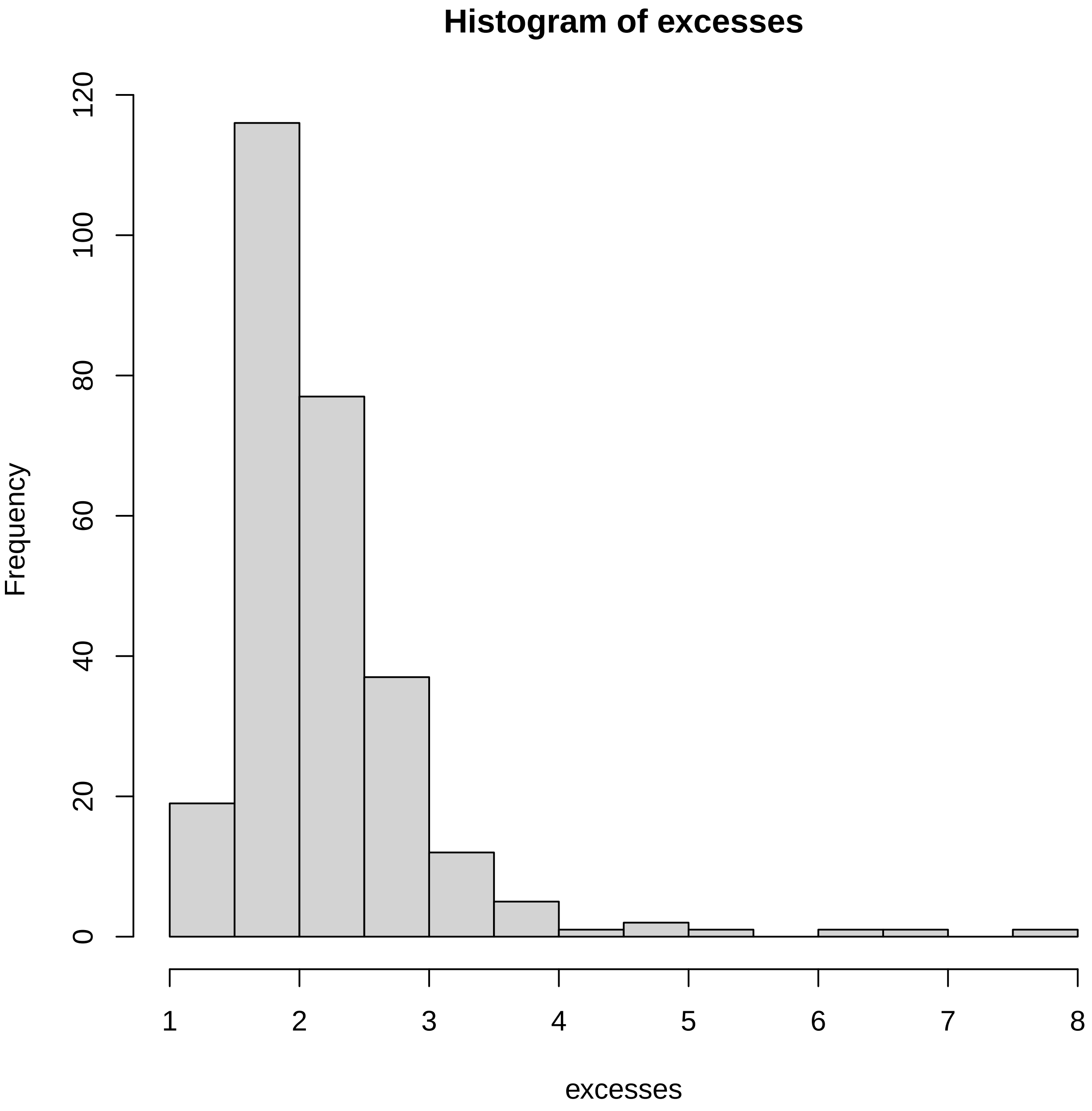
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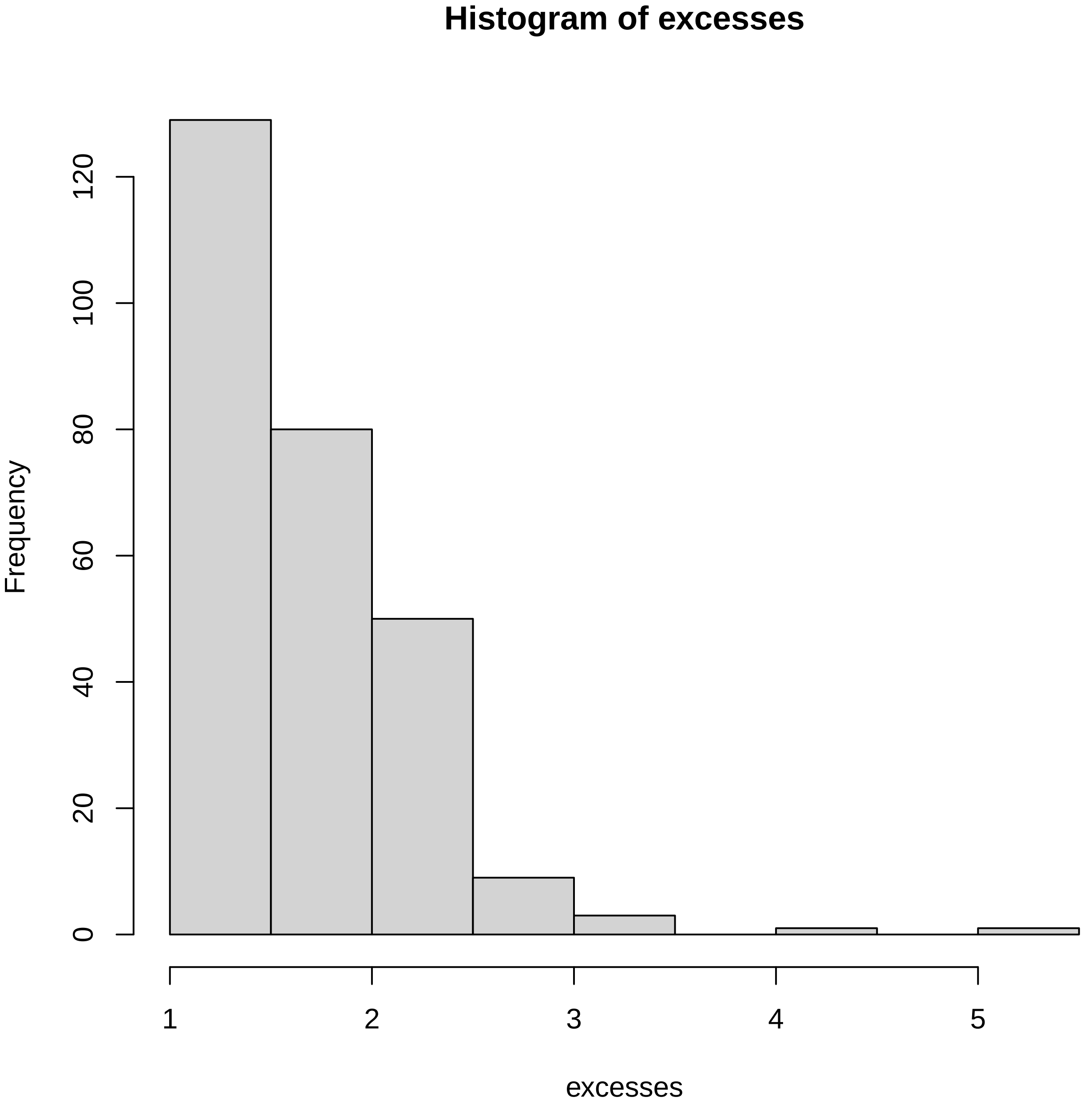
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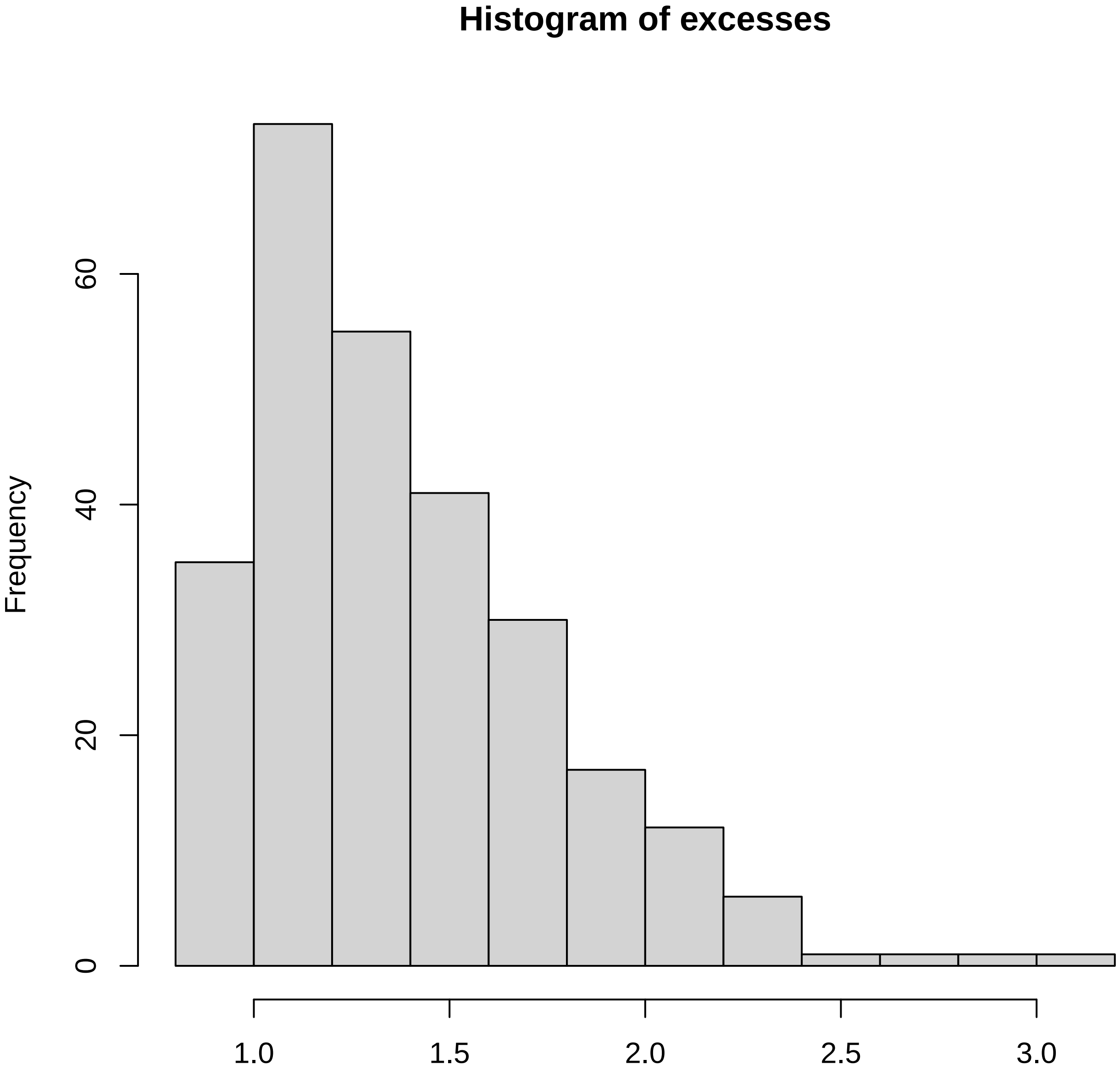
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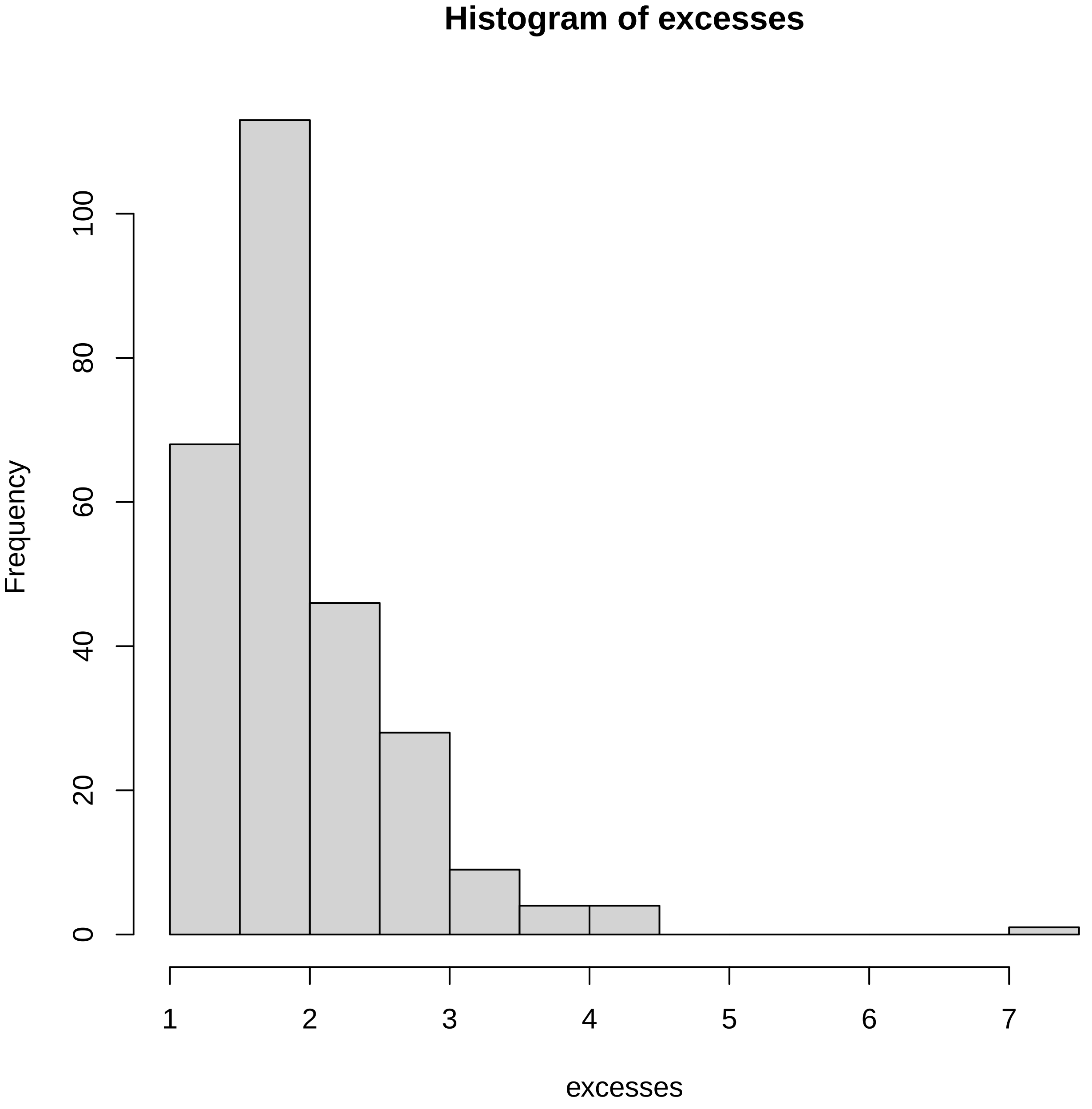
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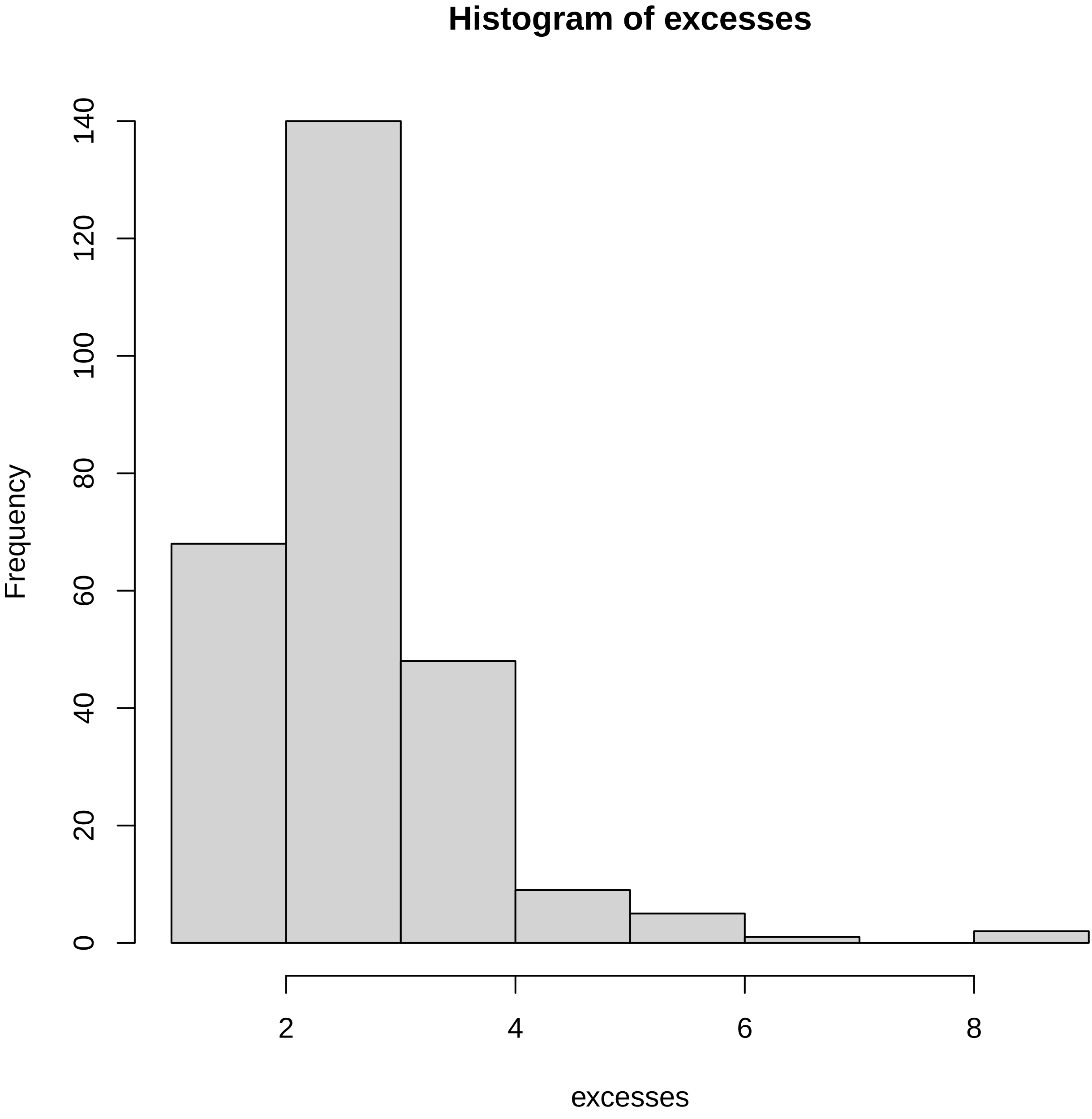
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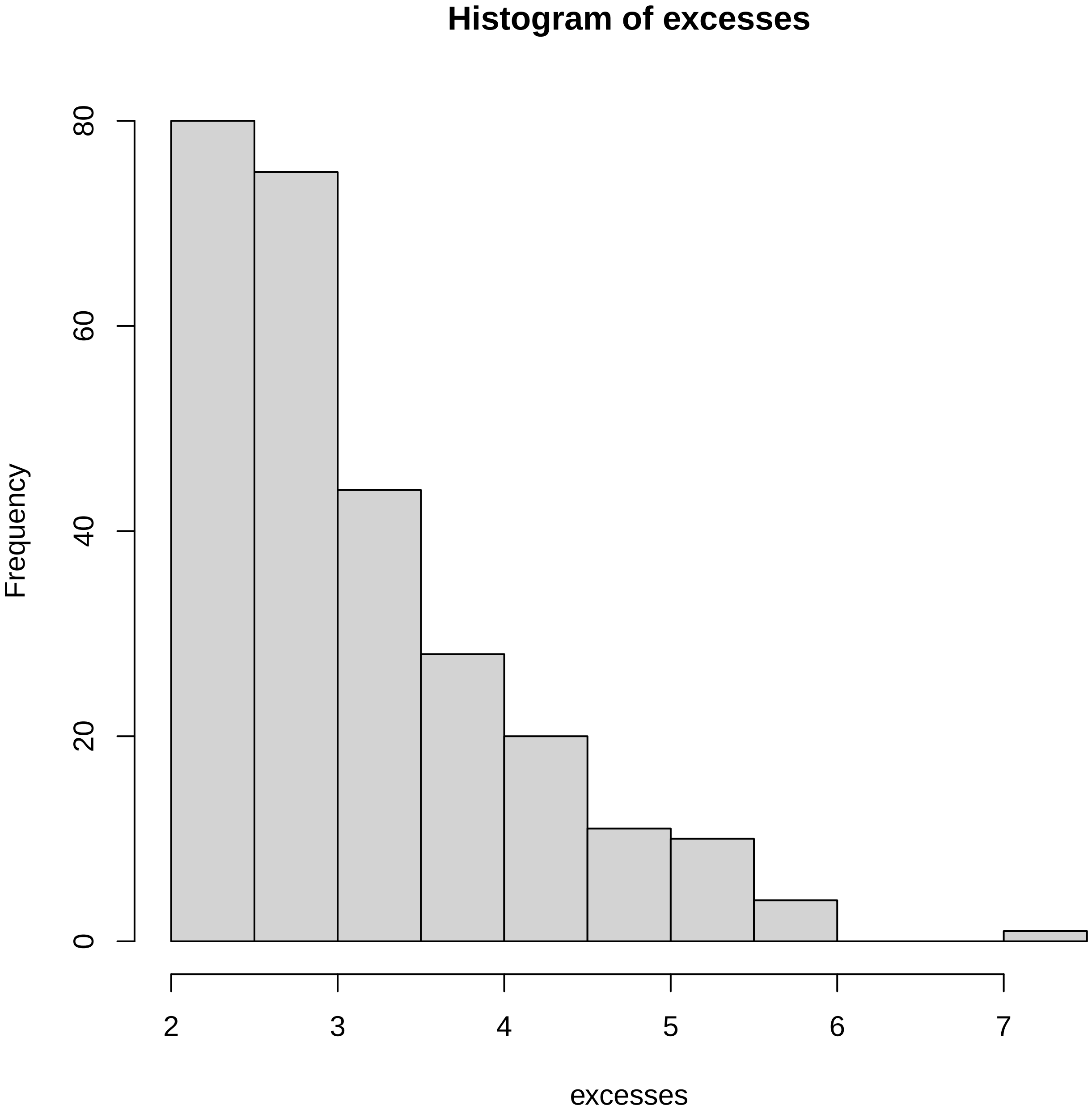
excesses


Histogram of excesses
Frequency
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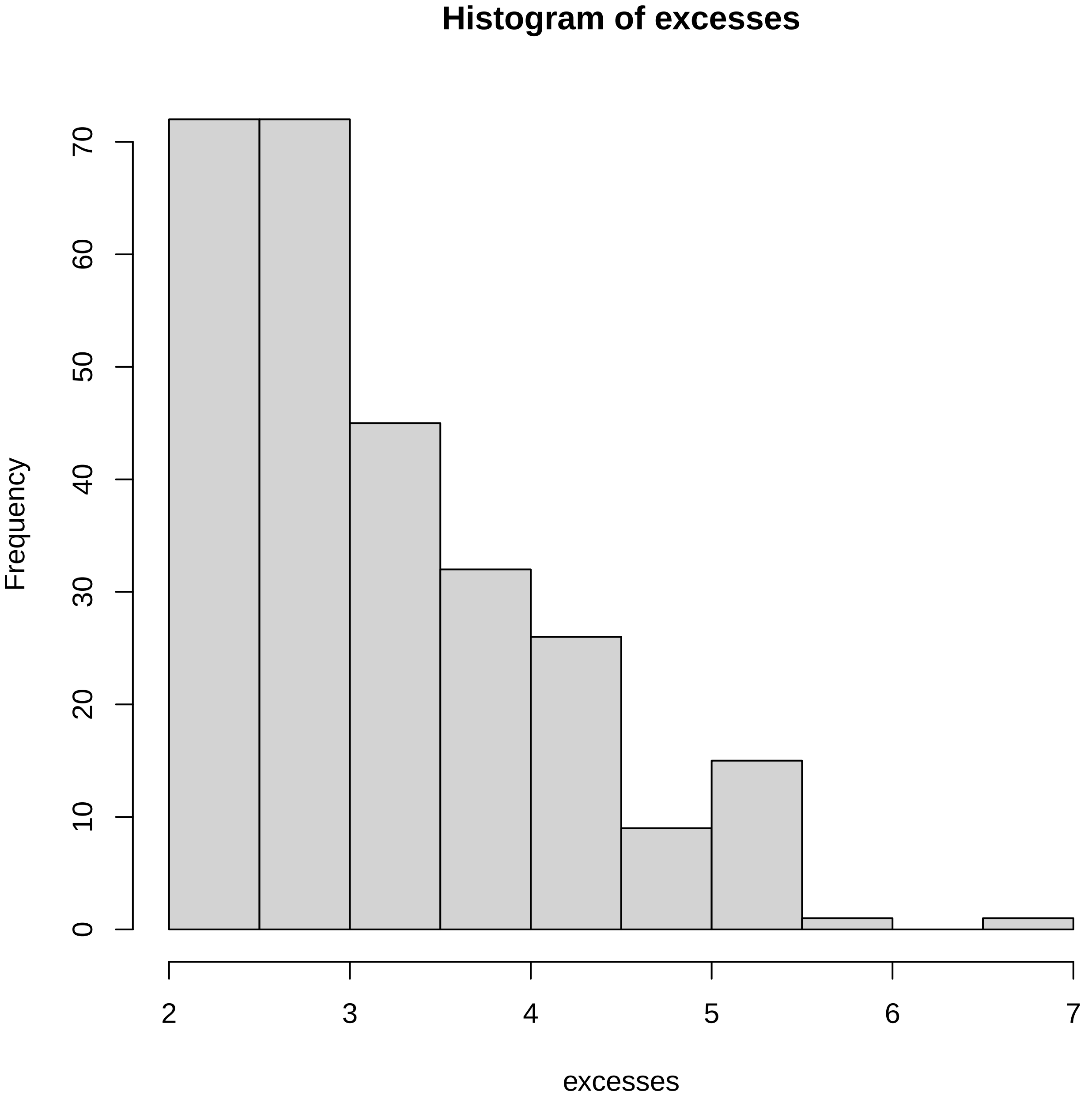
excesses

Histogram of excesses
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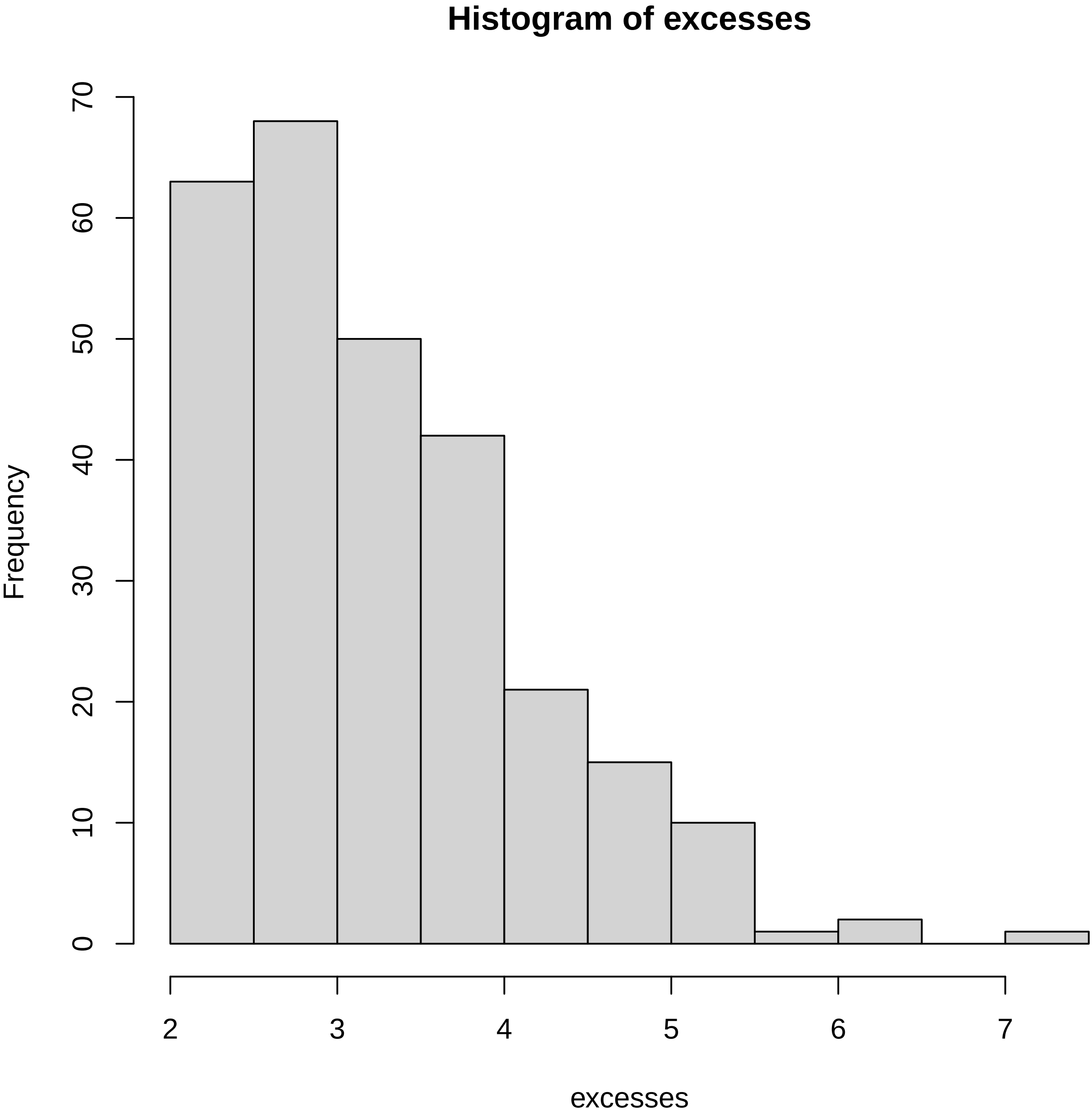
excesses


Histogram of excesses
Frequency
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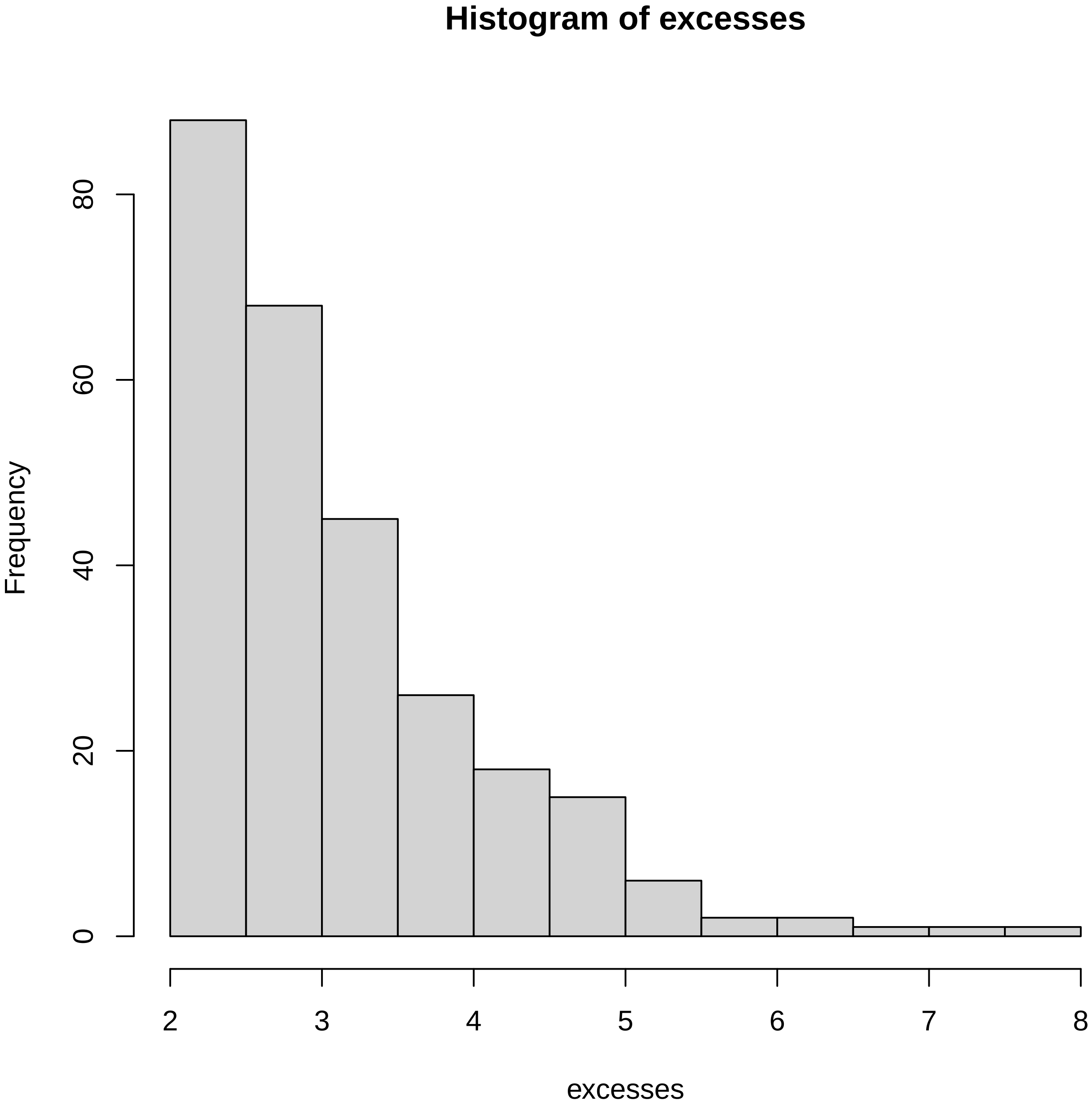
excesses



Histogram of excesses
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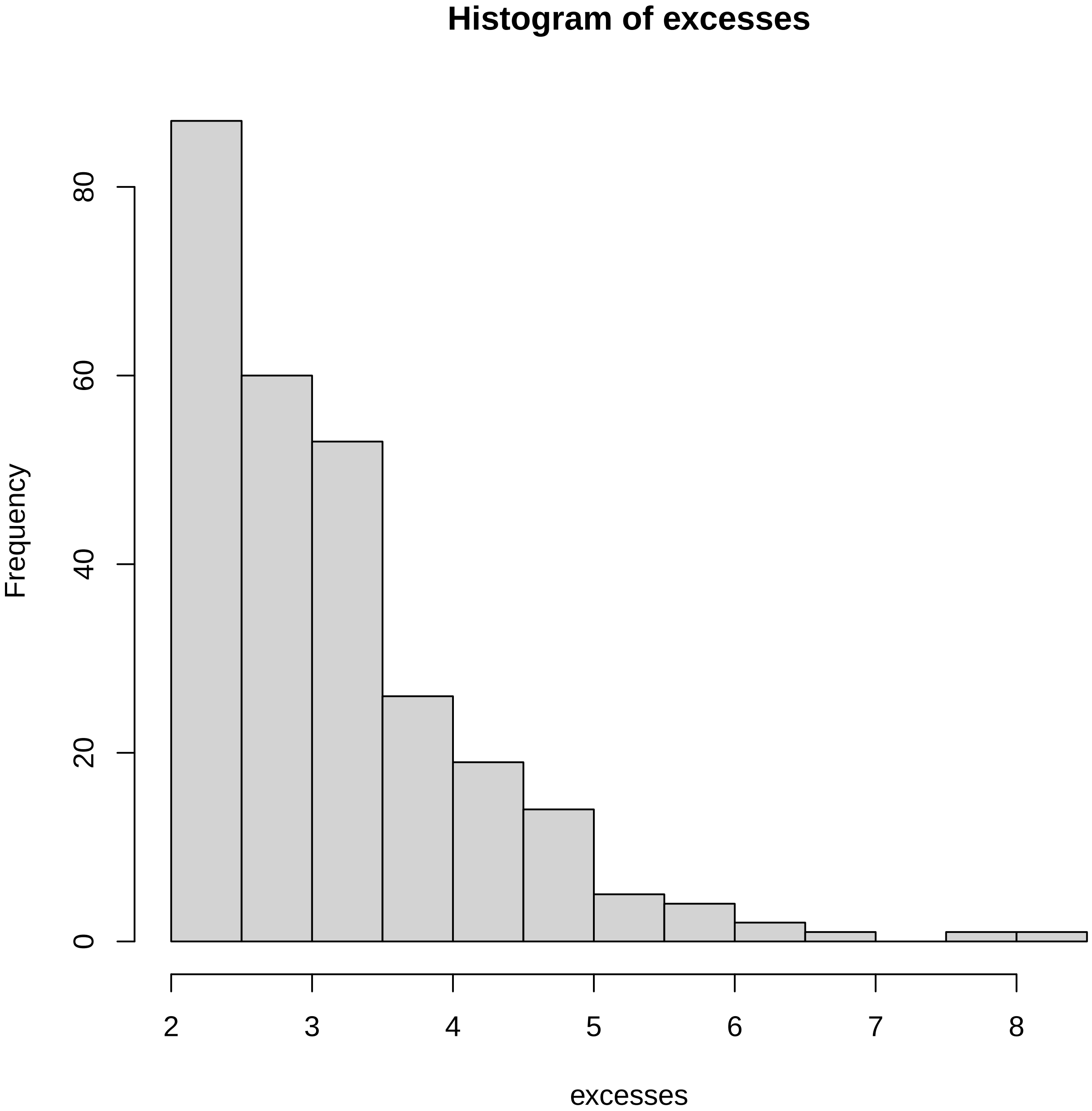
Histogram of excesses
Frequency
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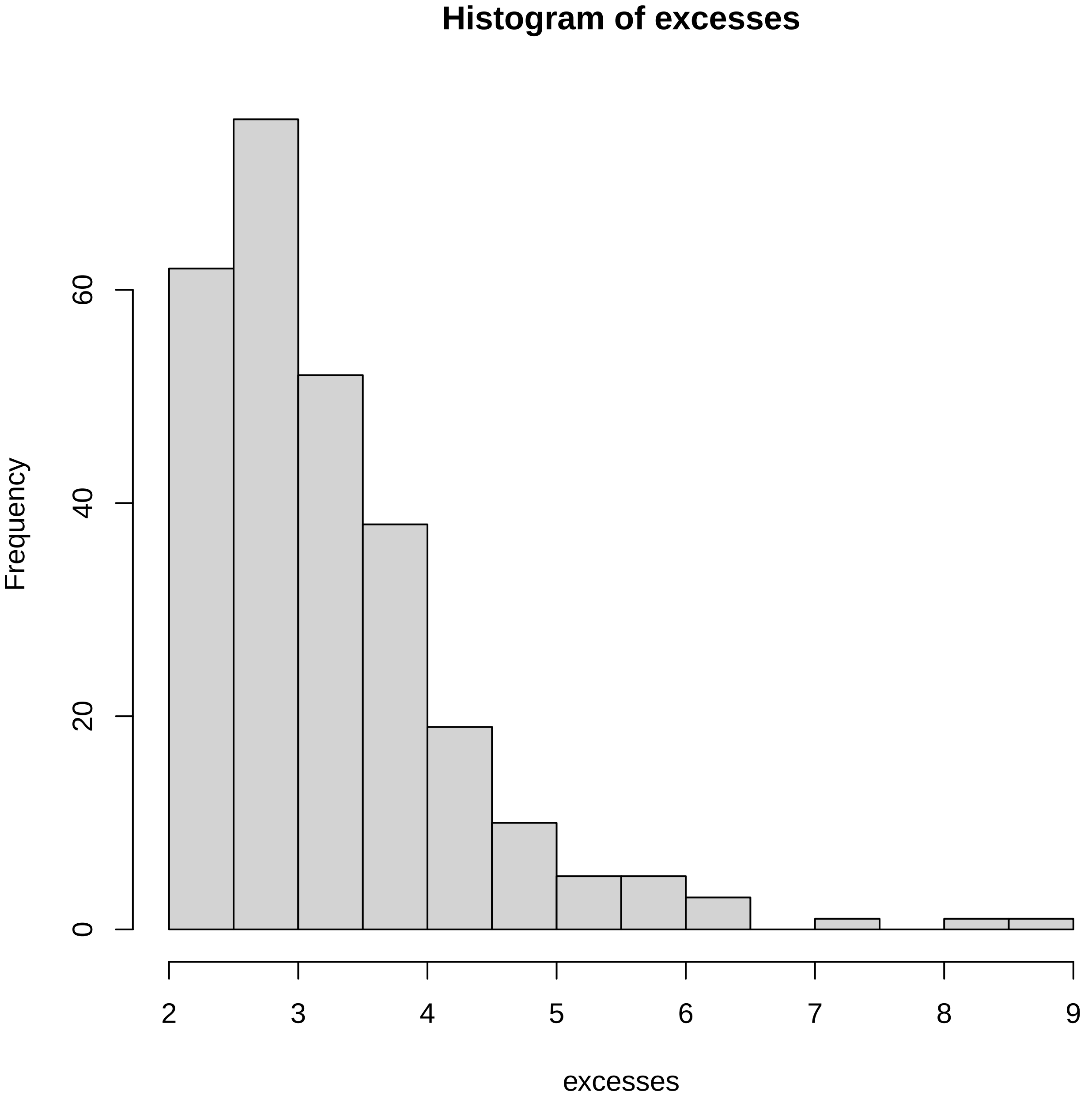
Histogram of excesses
Frequency
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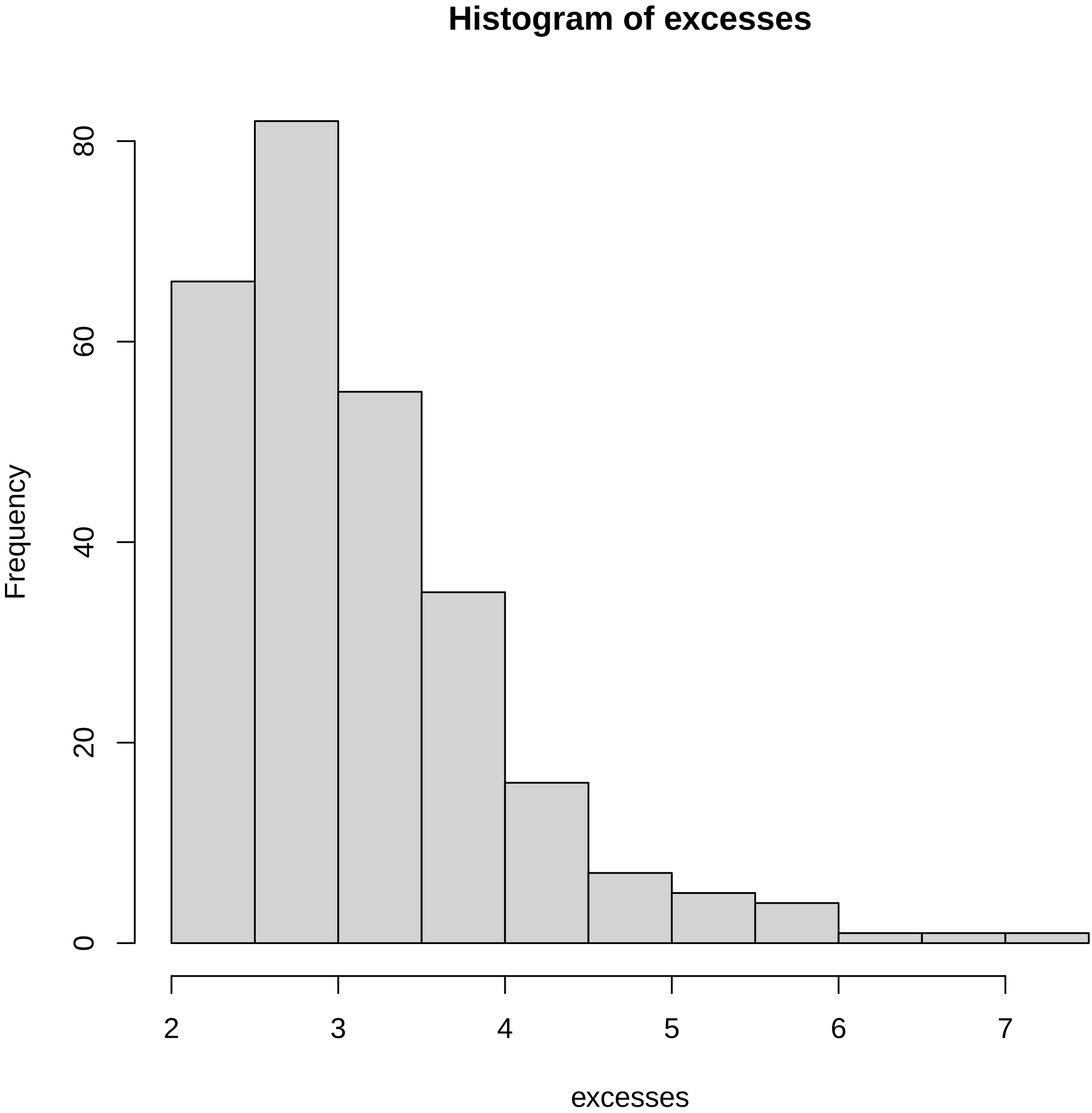
Histogram of excesses
Frequency
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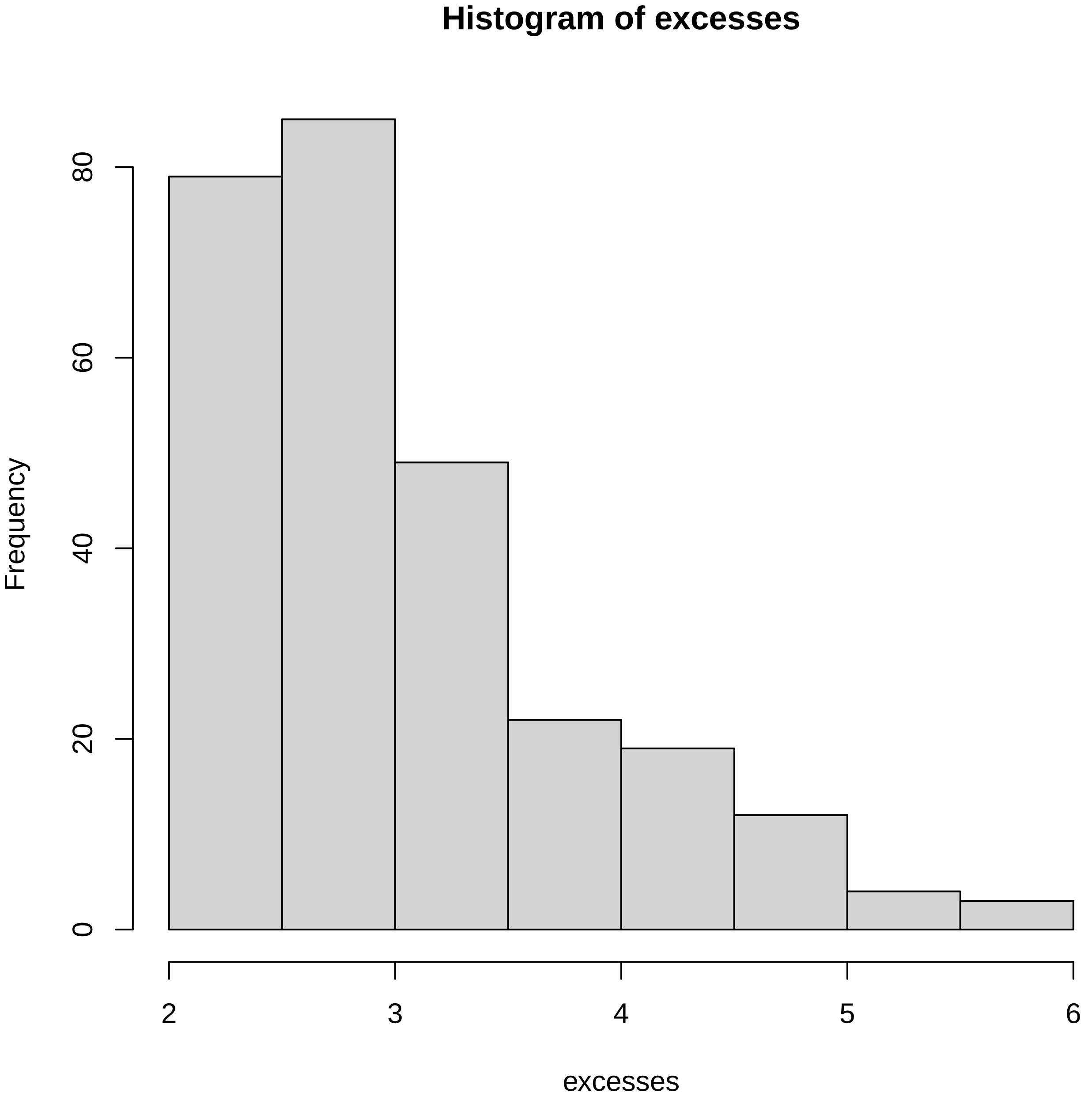
Histogram of excesses
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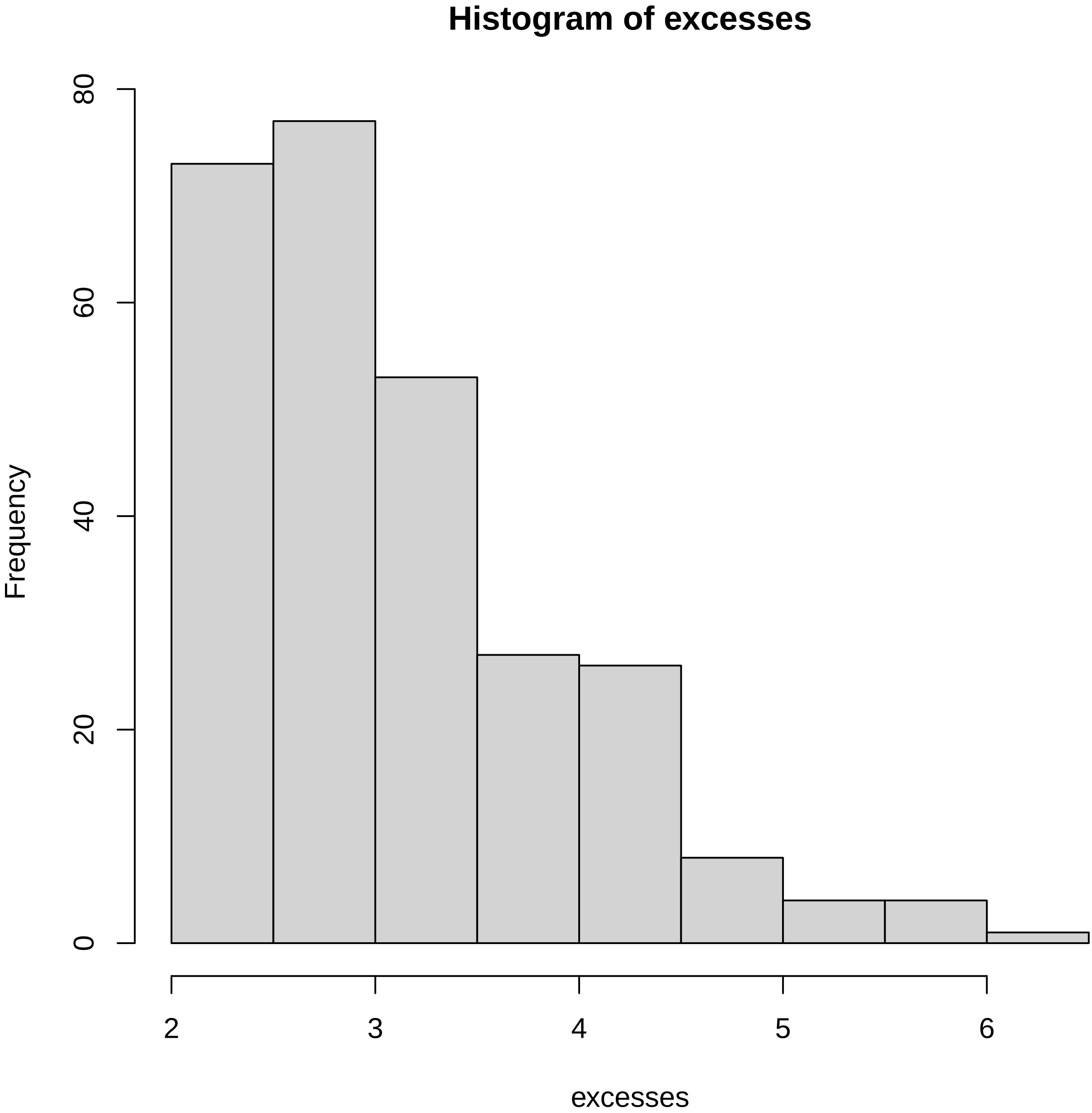
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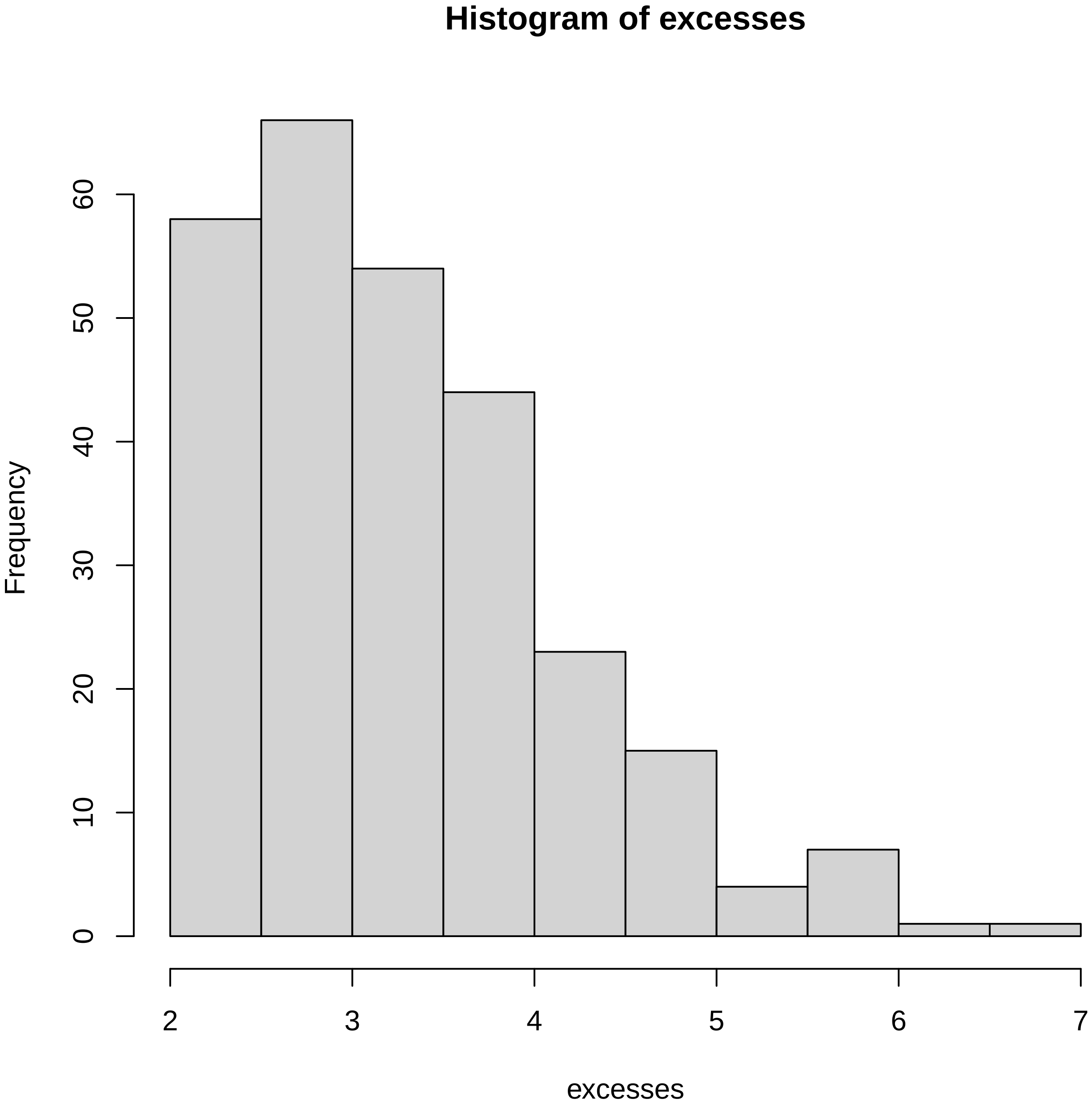
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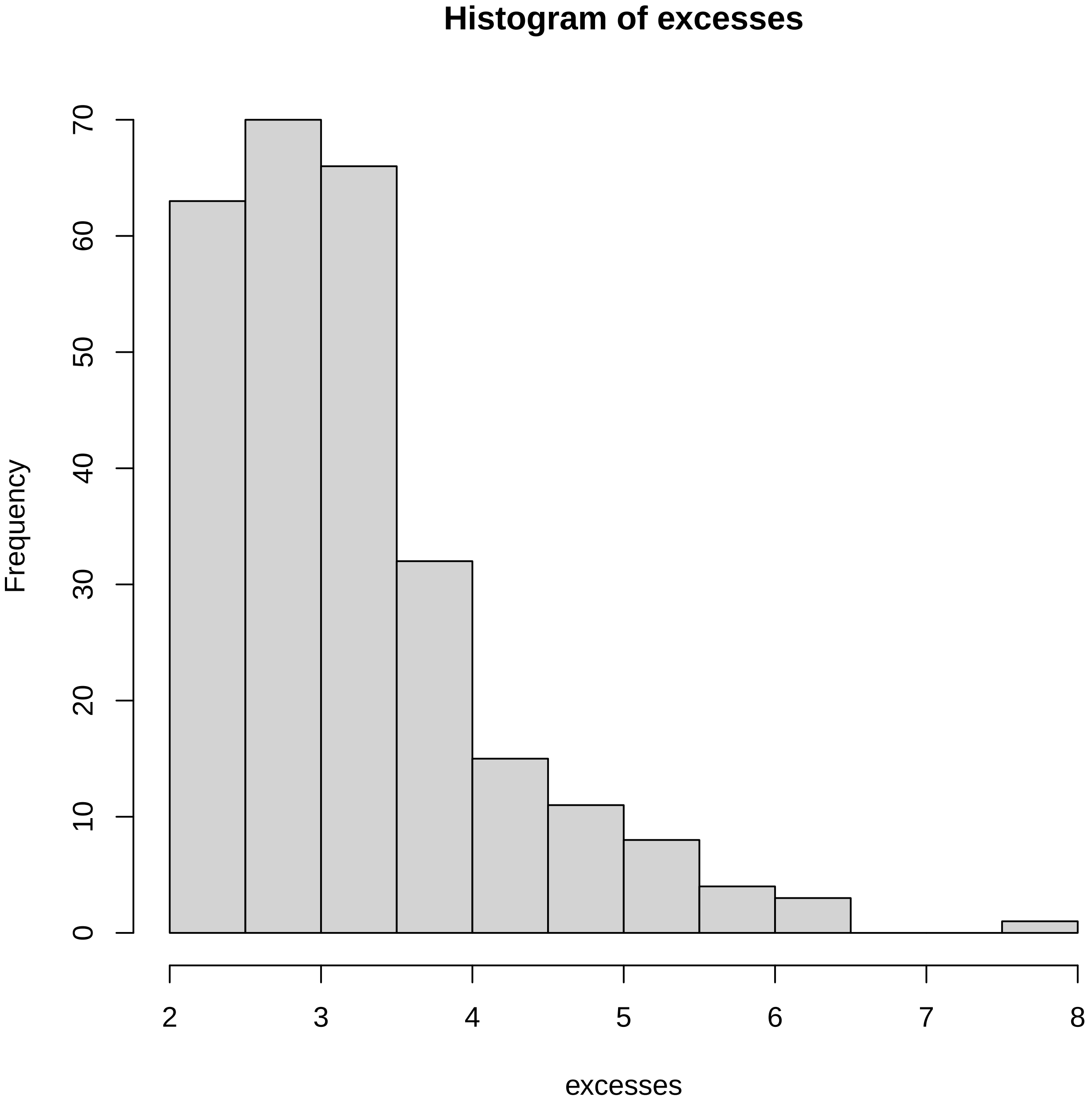
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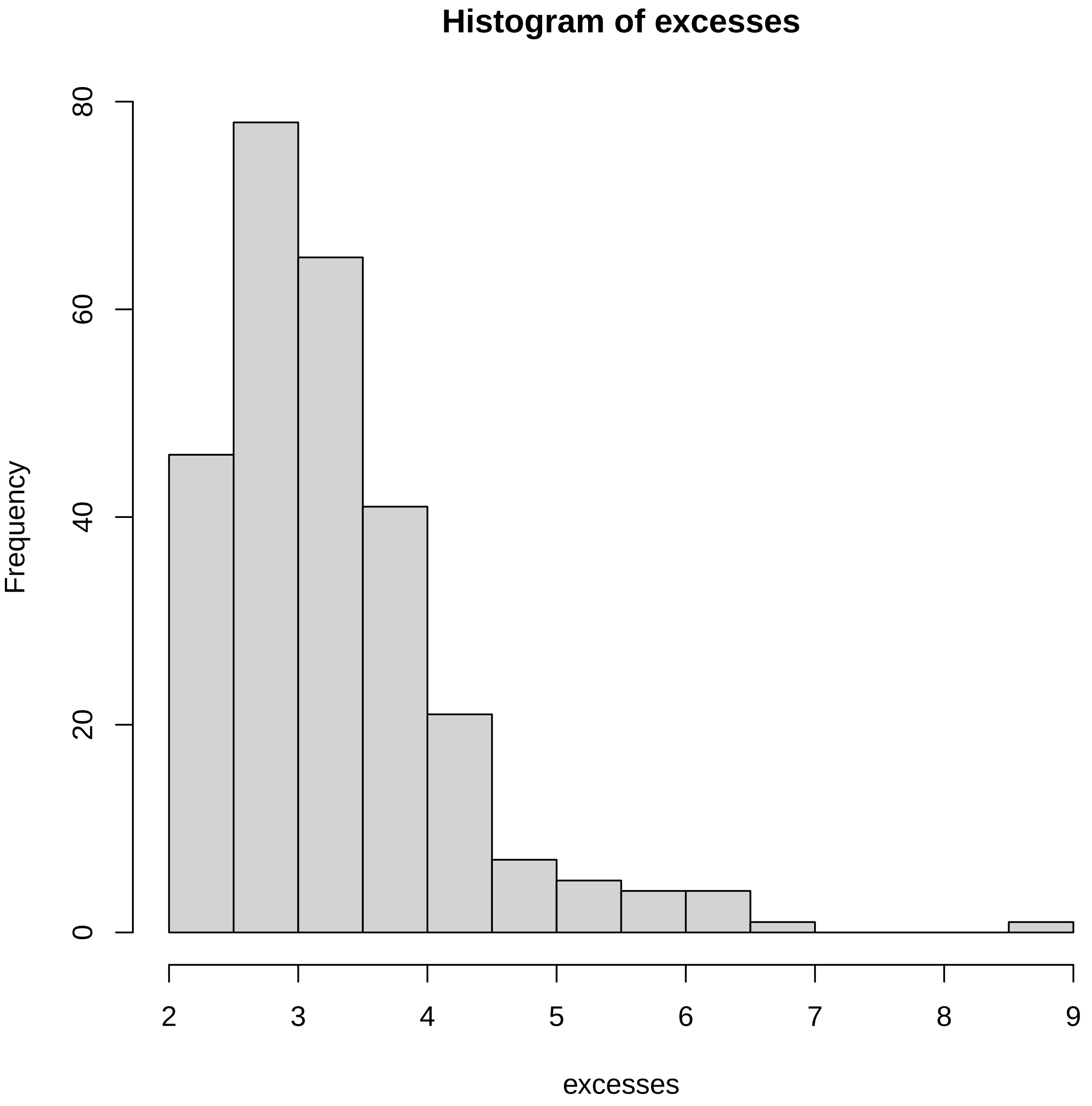
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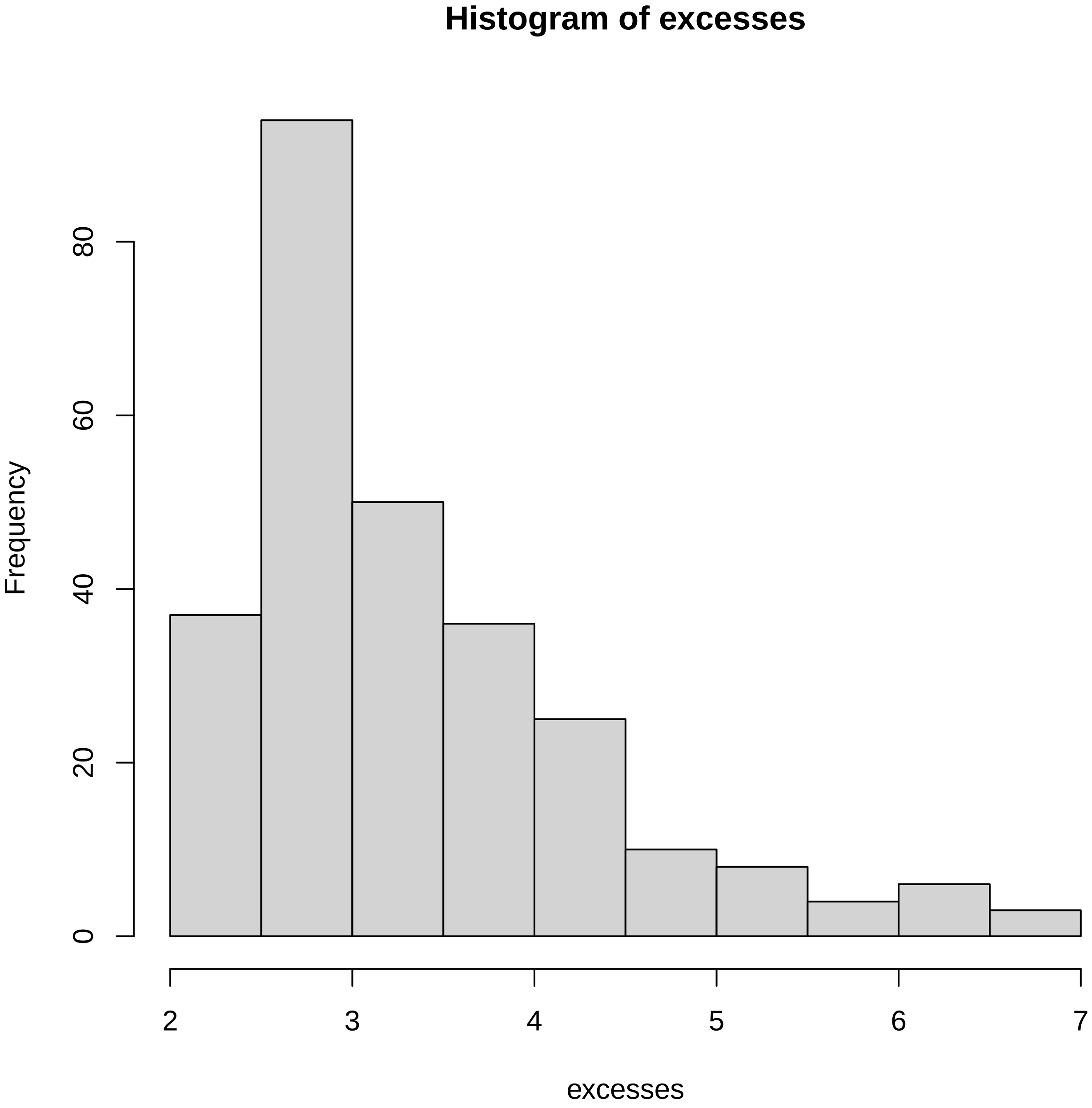
Histogram of excesses
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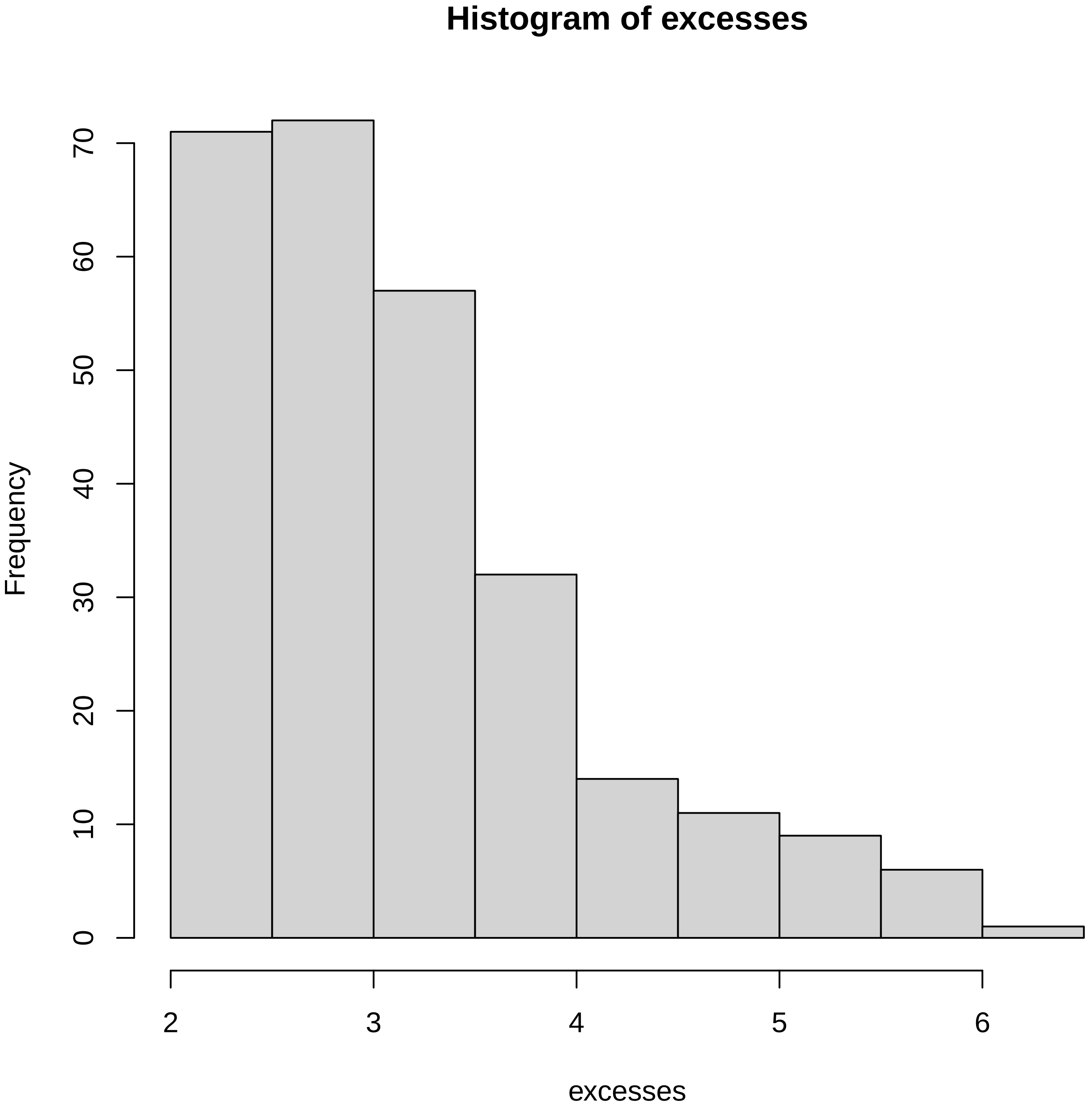
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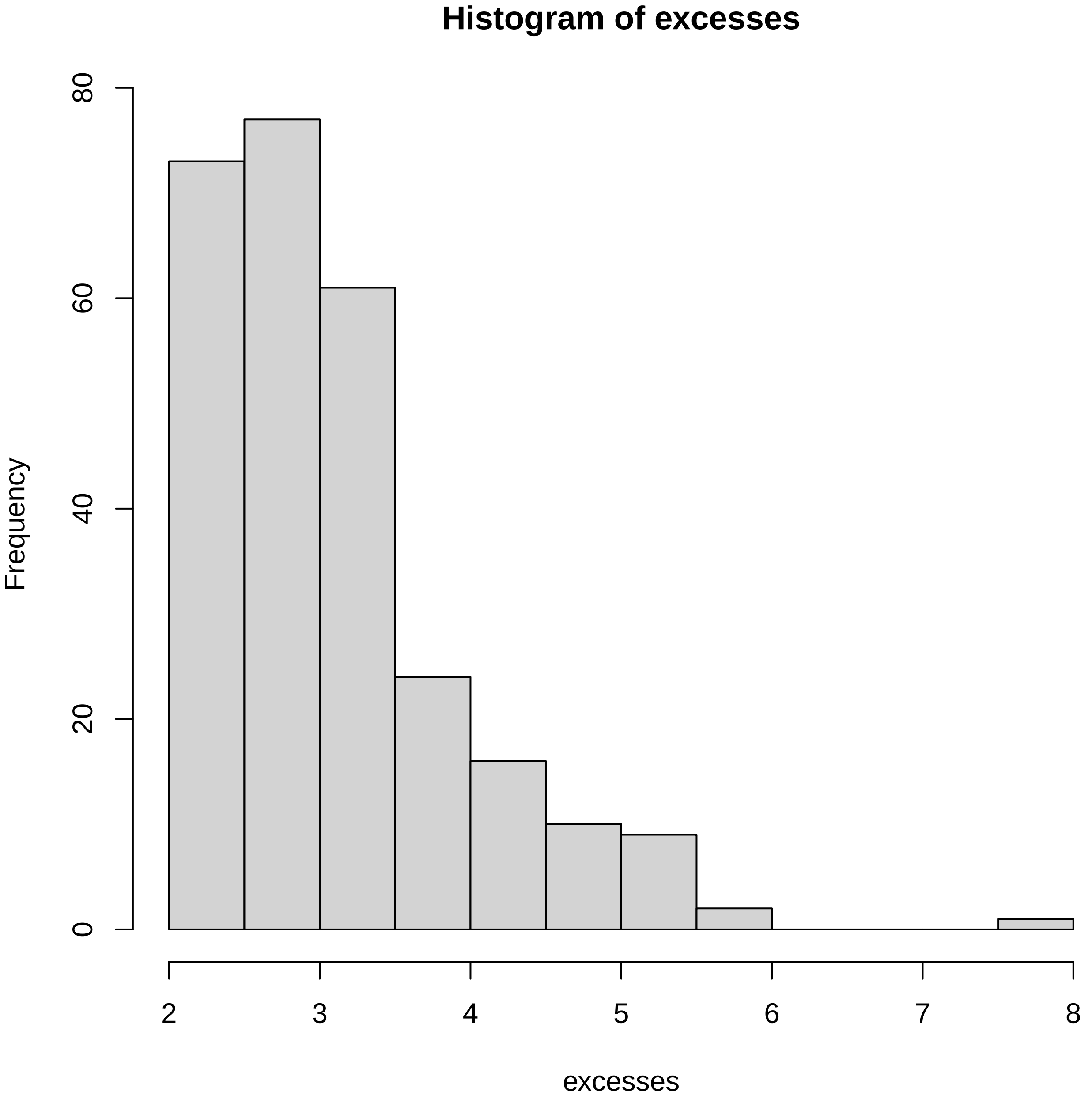
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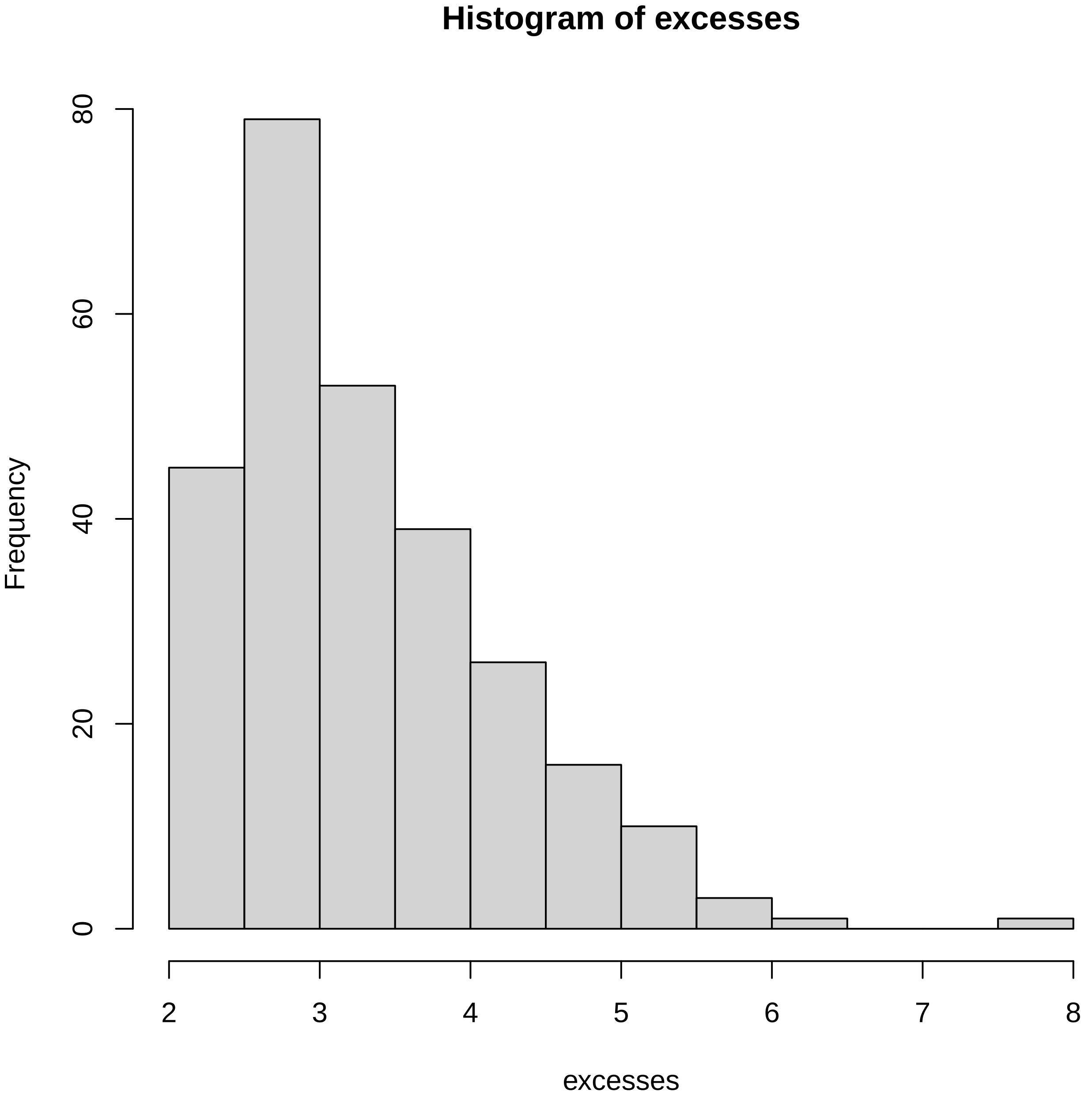
excesses


Histogram of excesses
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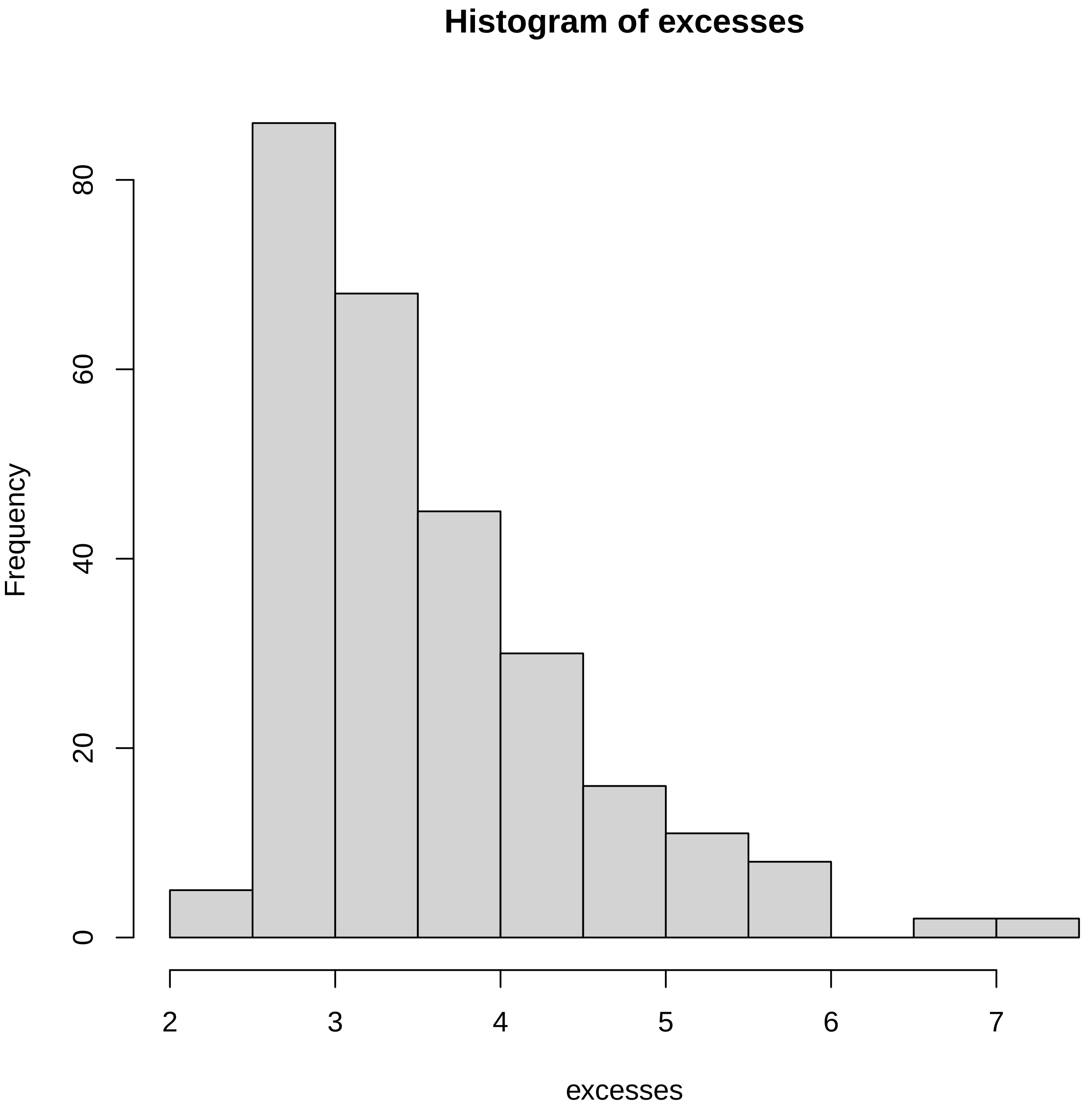
Histogram of excesses
Frequency
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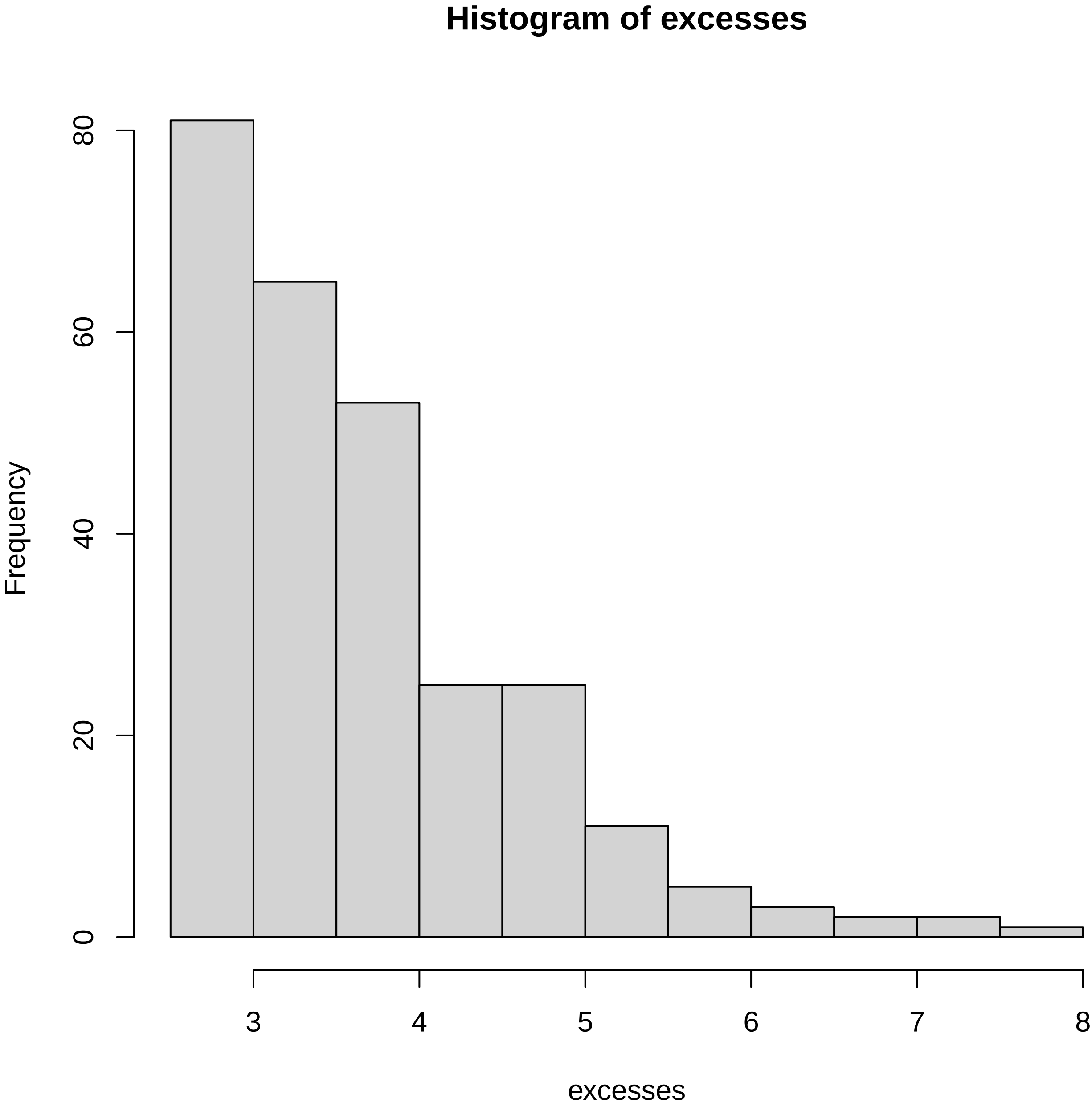
Histogram of excesses
Frequency
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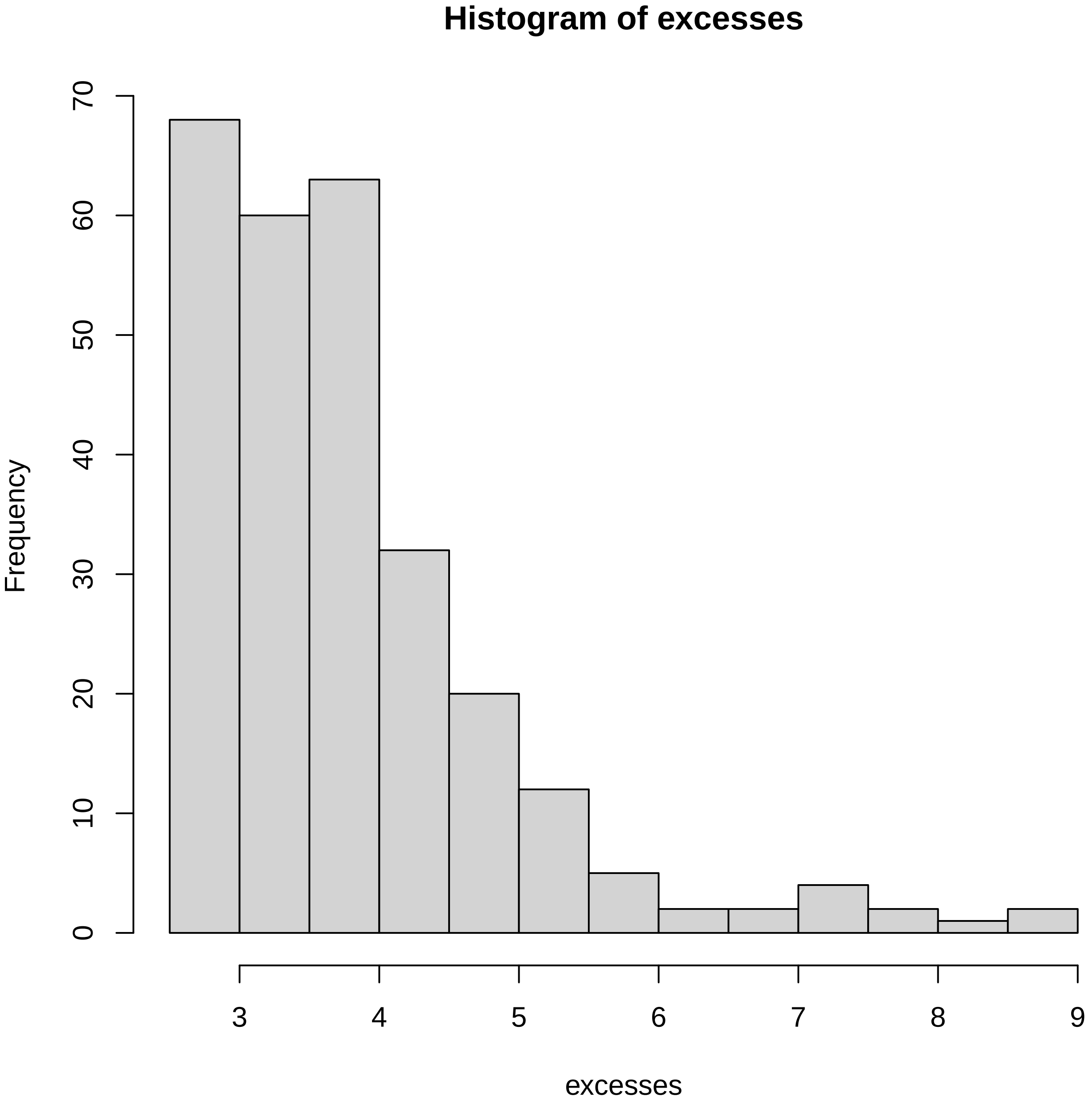
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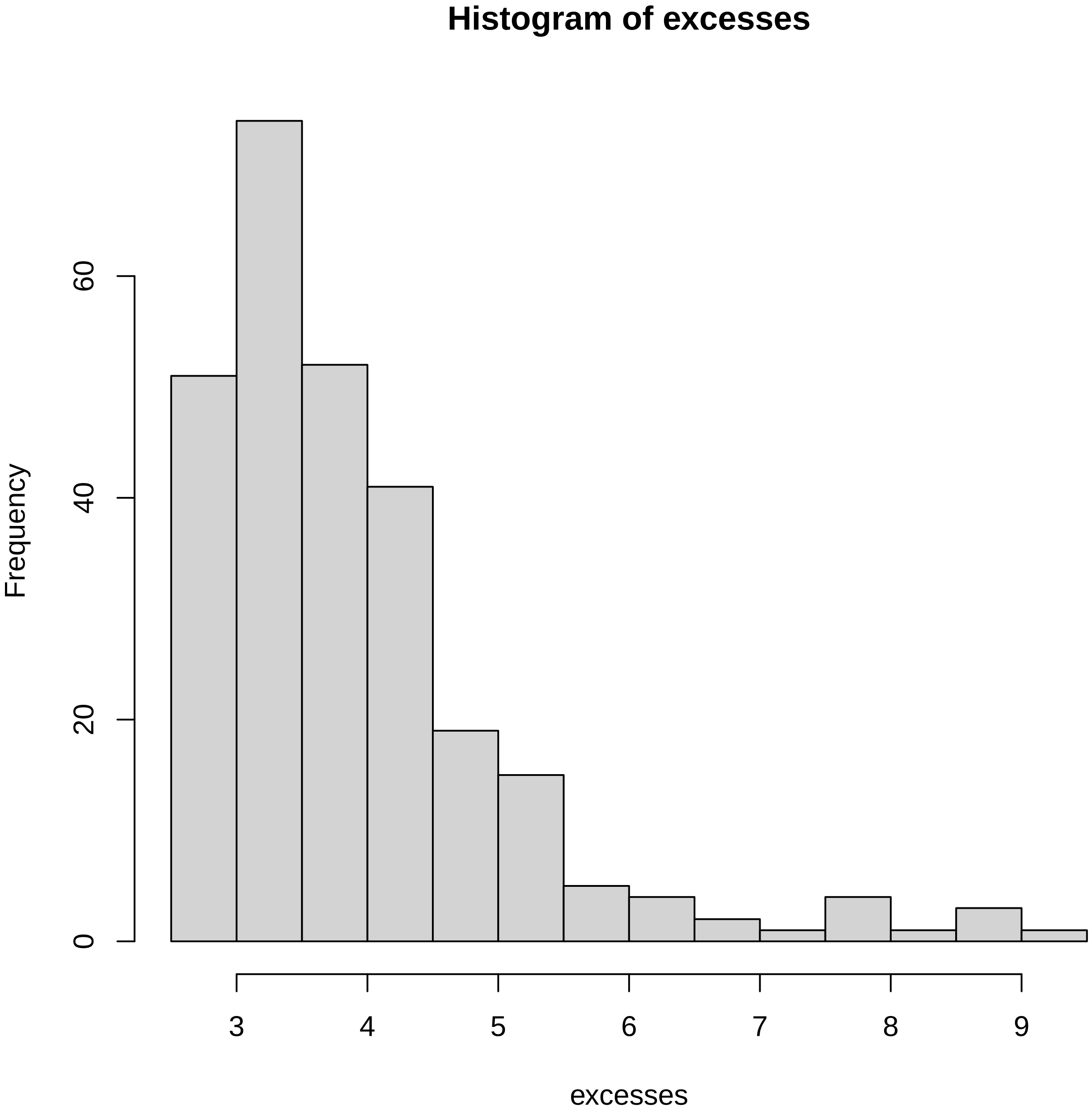
excesses


Histogram of excesses
Frequency
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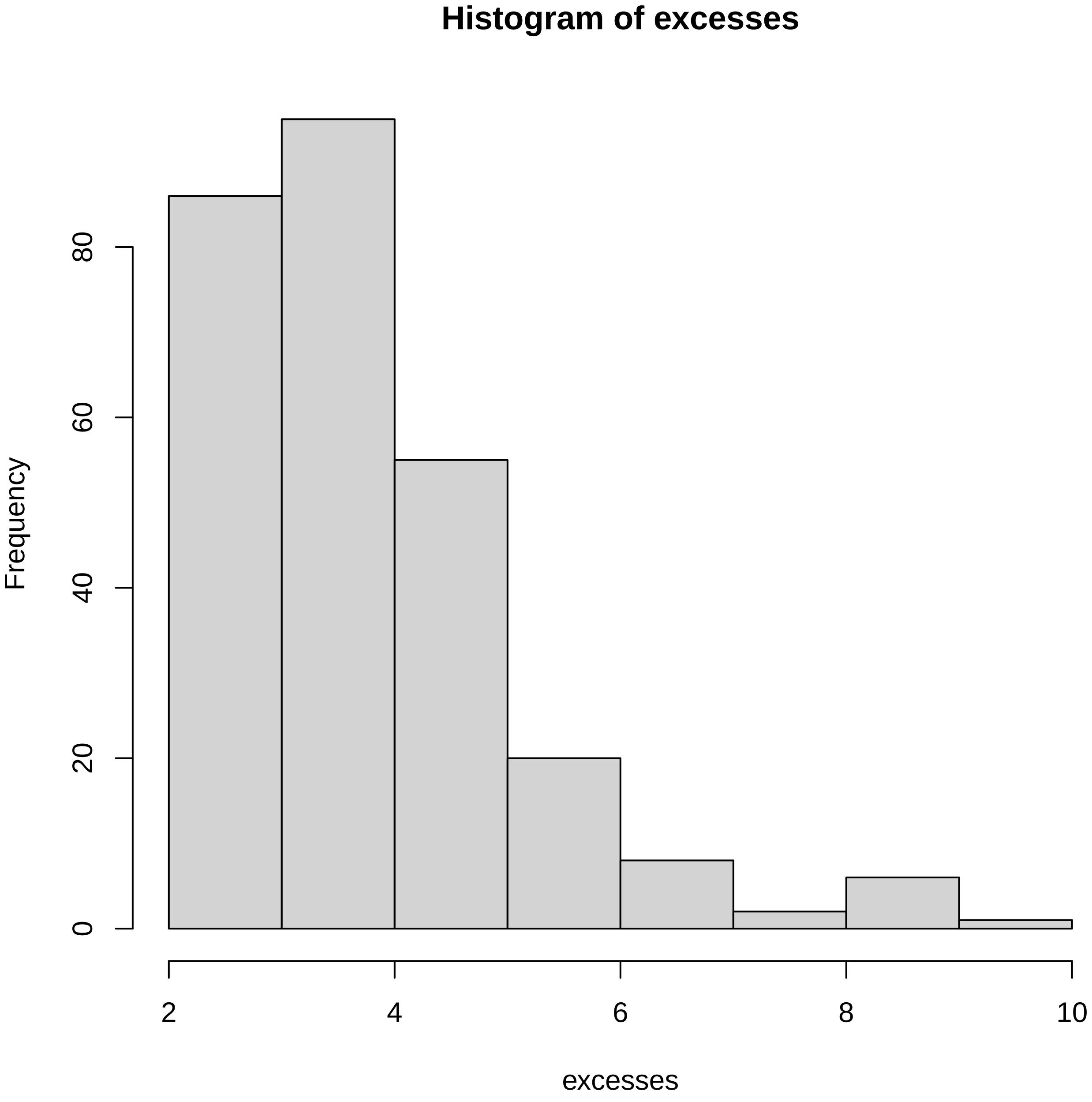
excesses


Histogram of excesses
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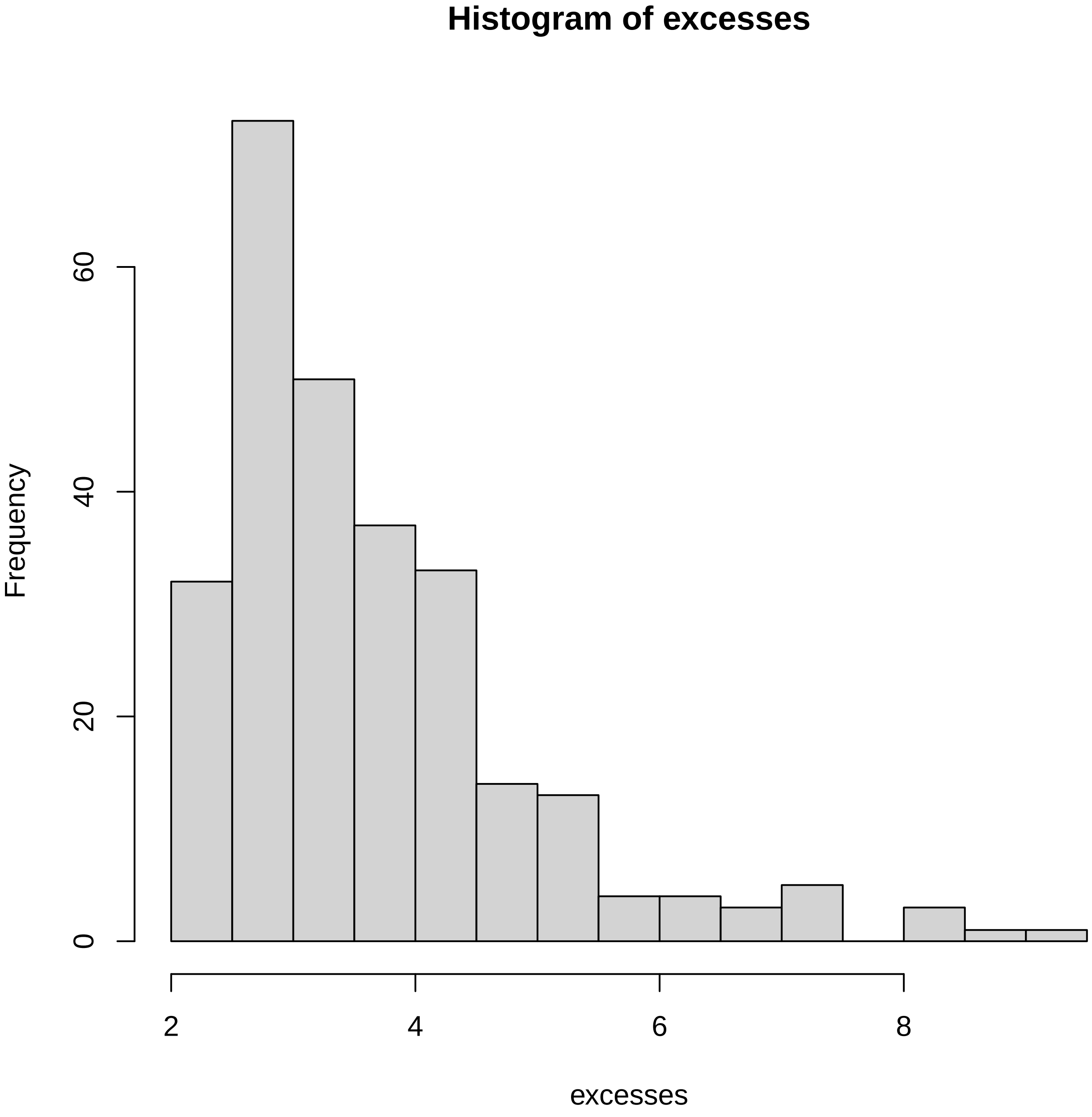
excesses


Histogram of excesses
Frequency
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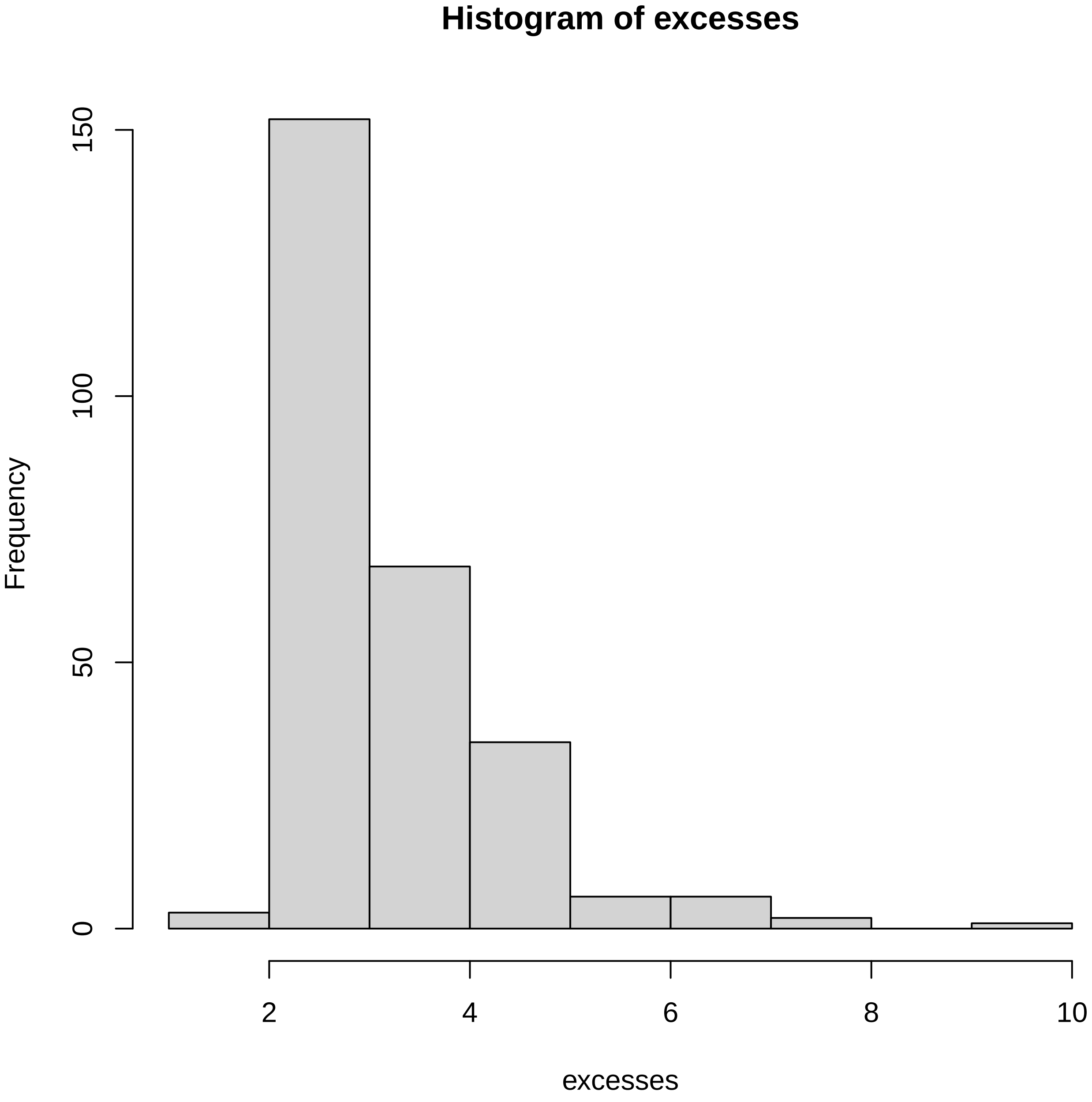
excesses


Histogram of excesses
Frequency
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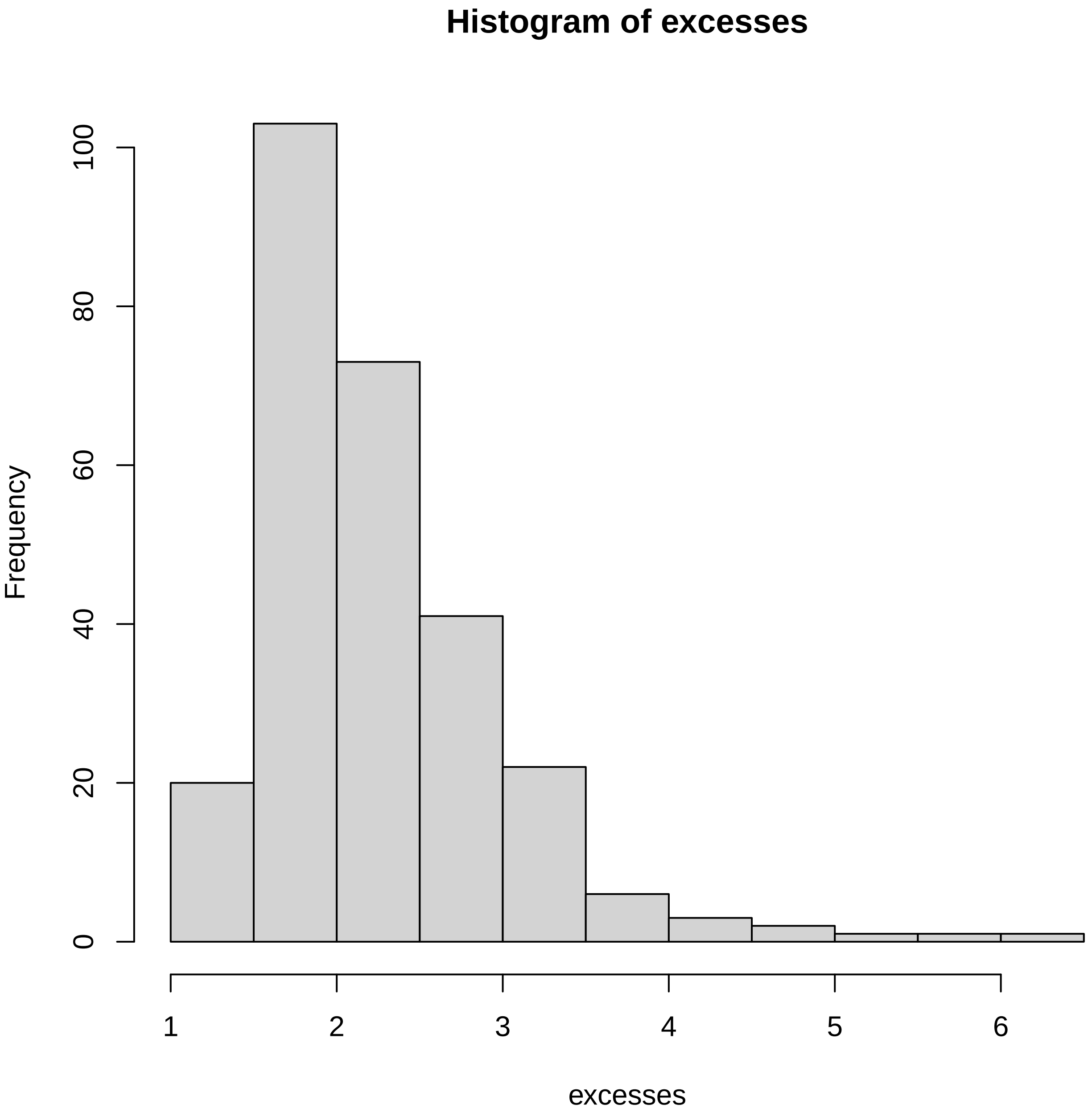
Histogram of excesses
Frequency
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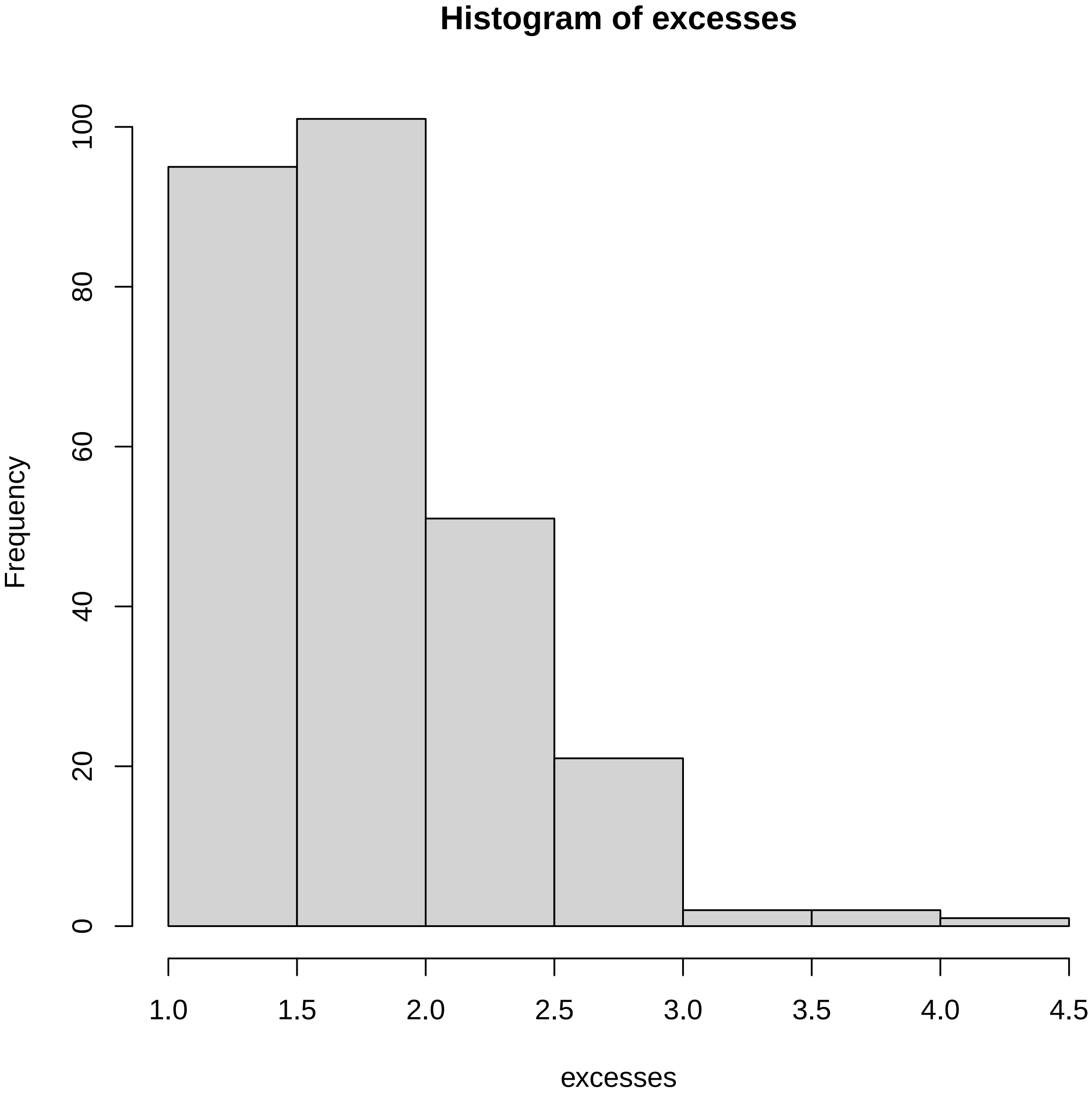
Histogram of excesses
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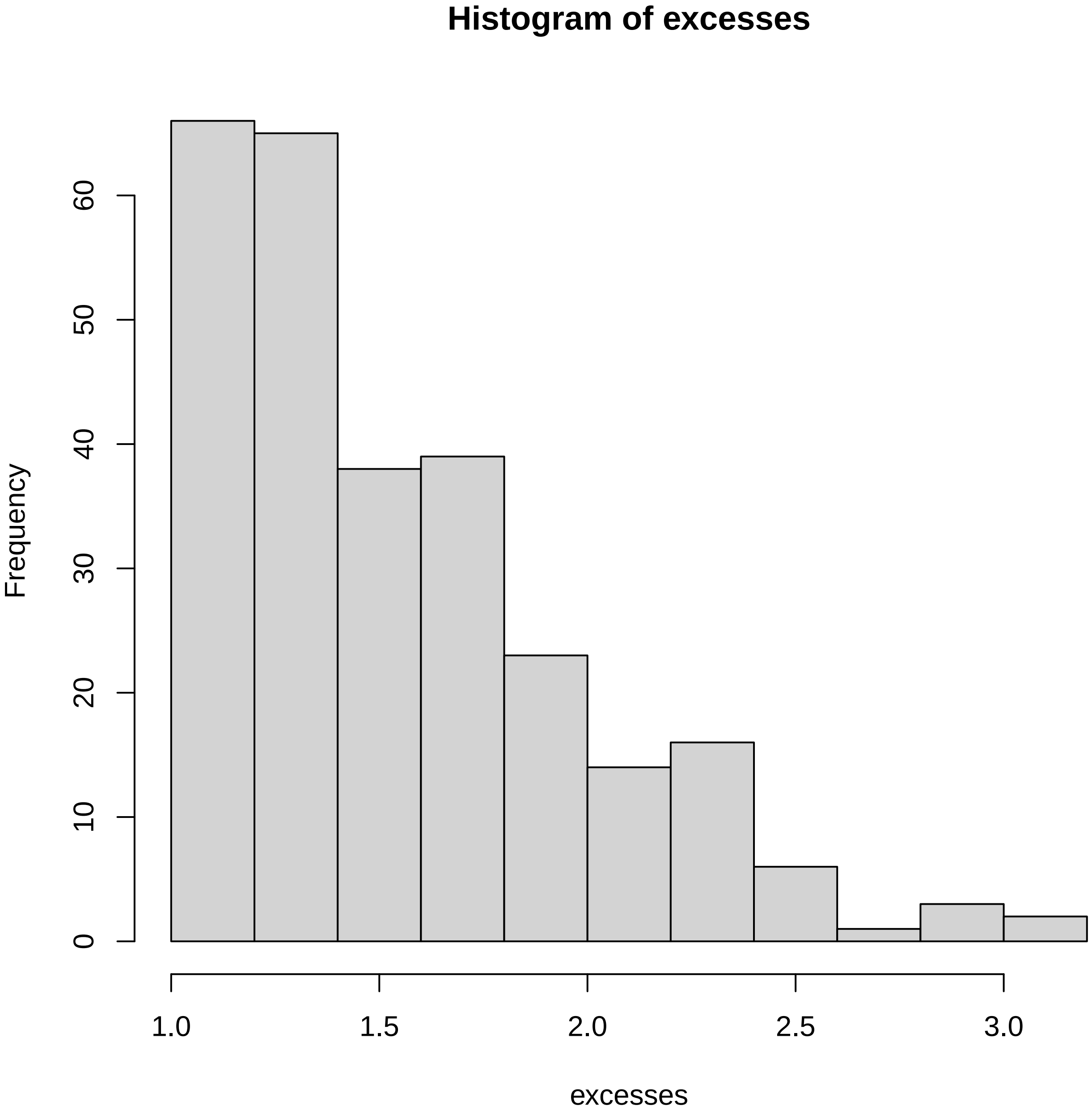
excesses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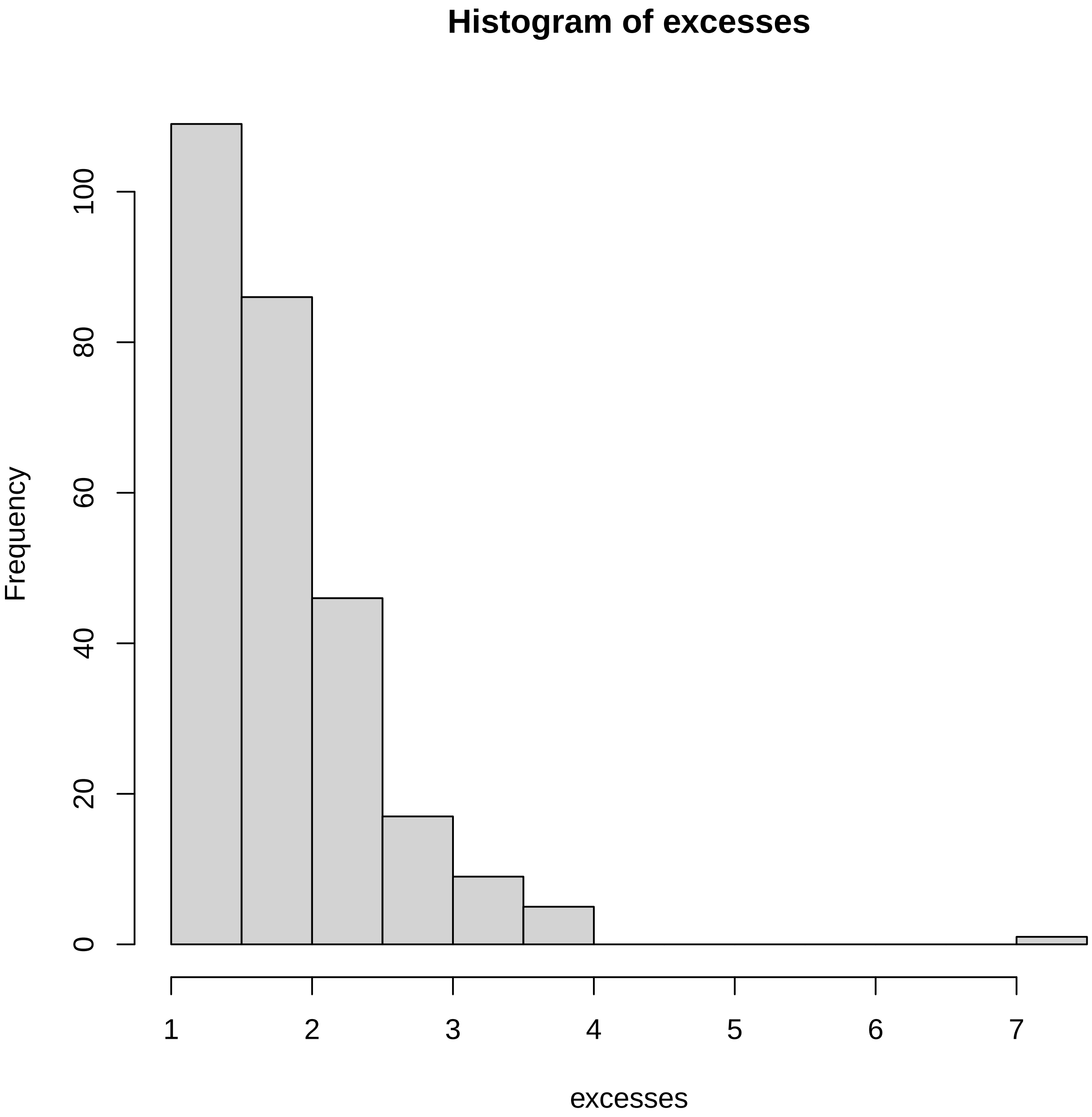
Histogram of excesses
Frequency
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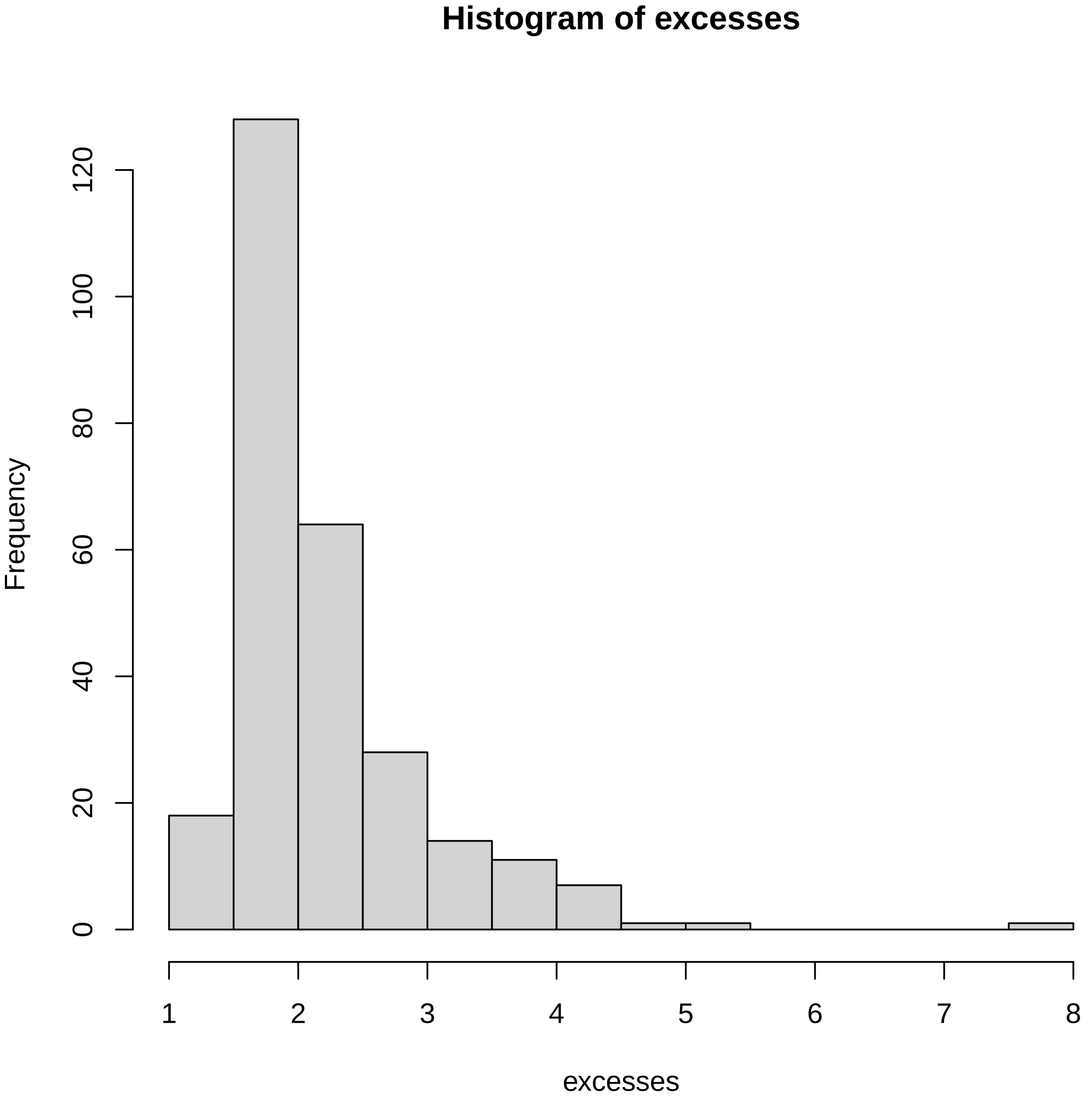
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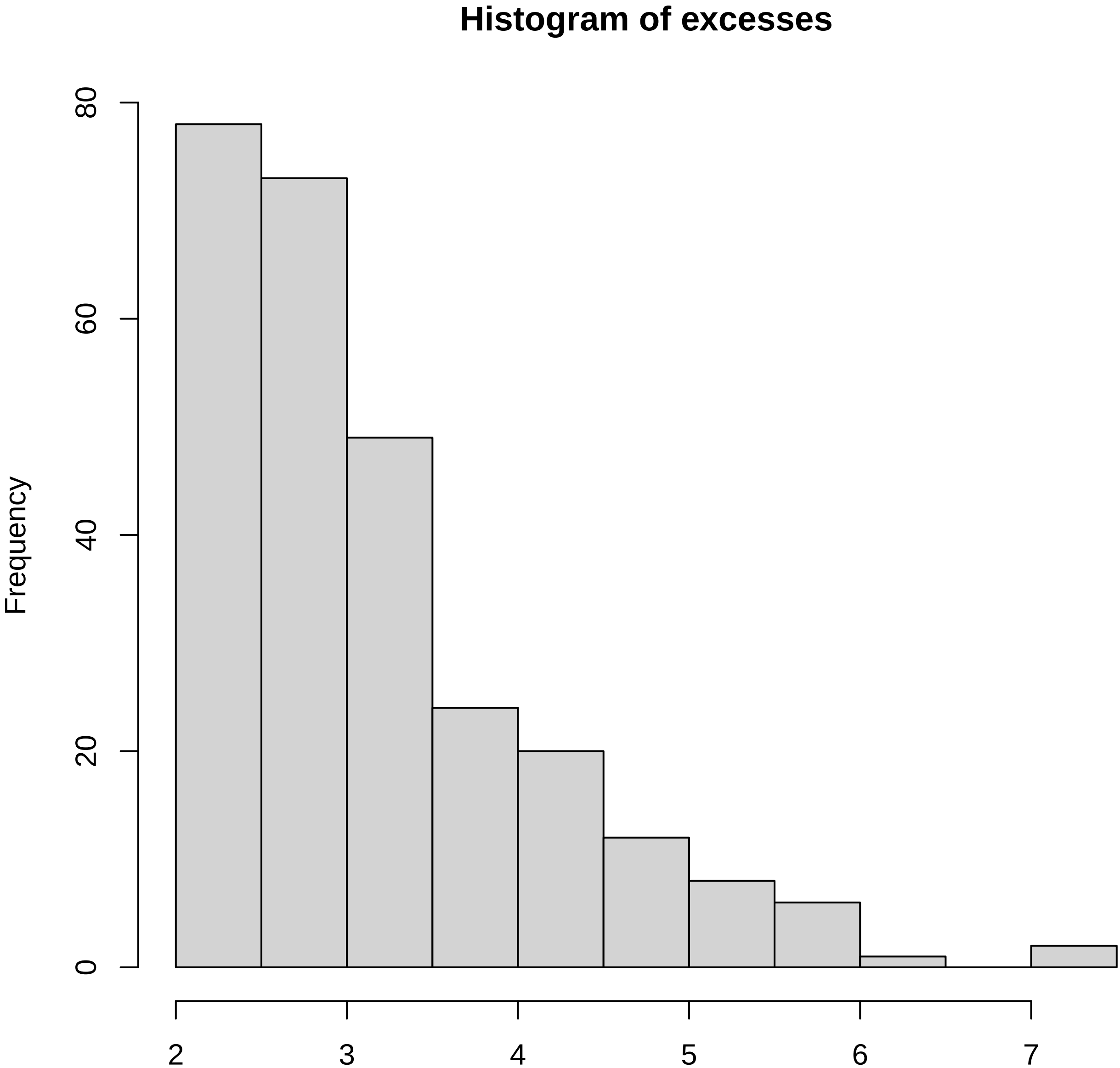
Histogram of excesses
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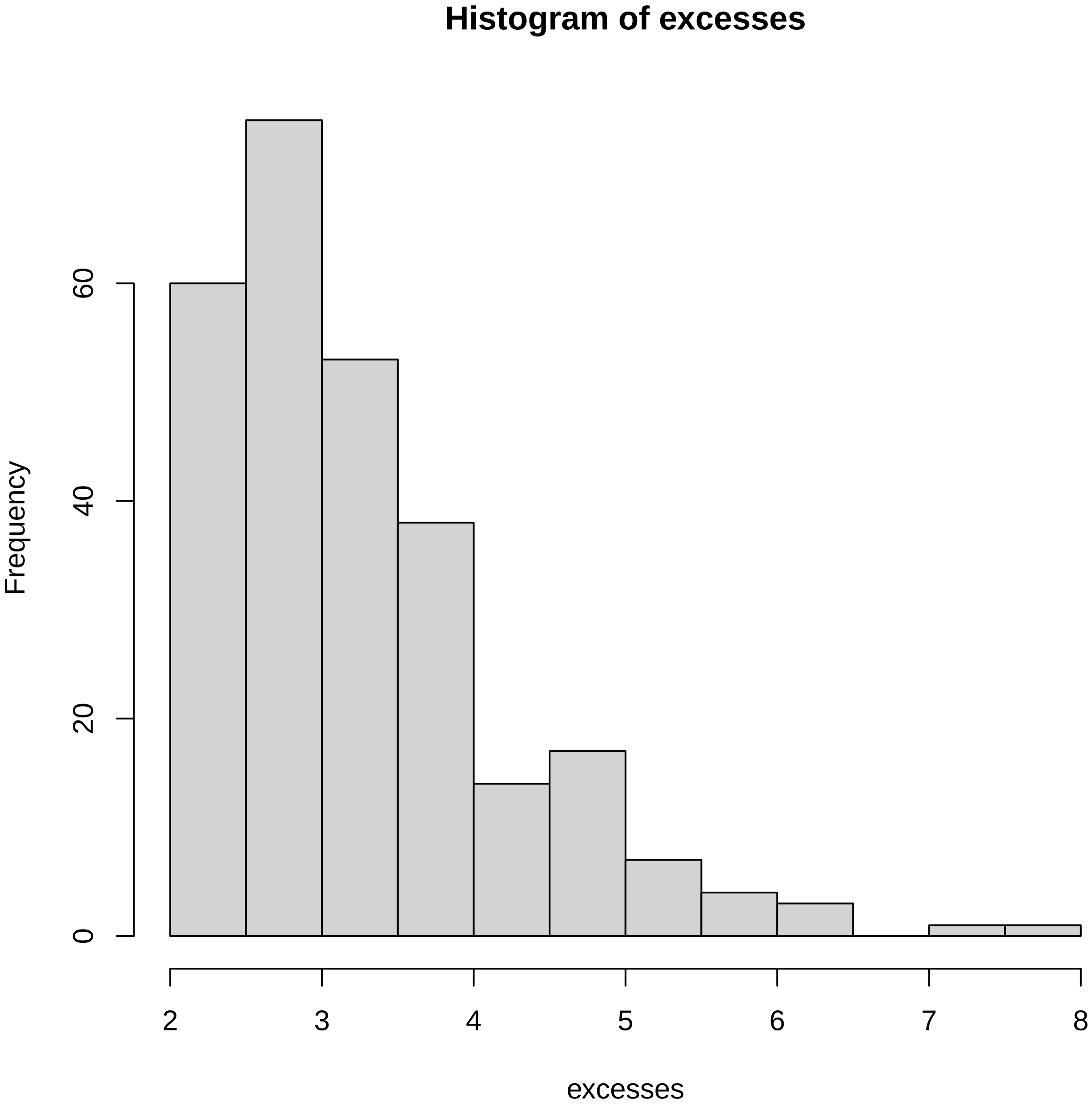
Histogram of excesses
Frequency
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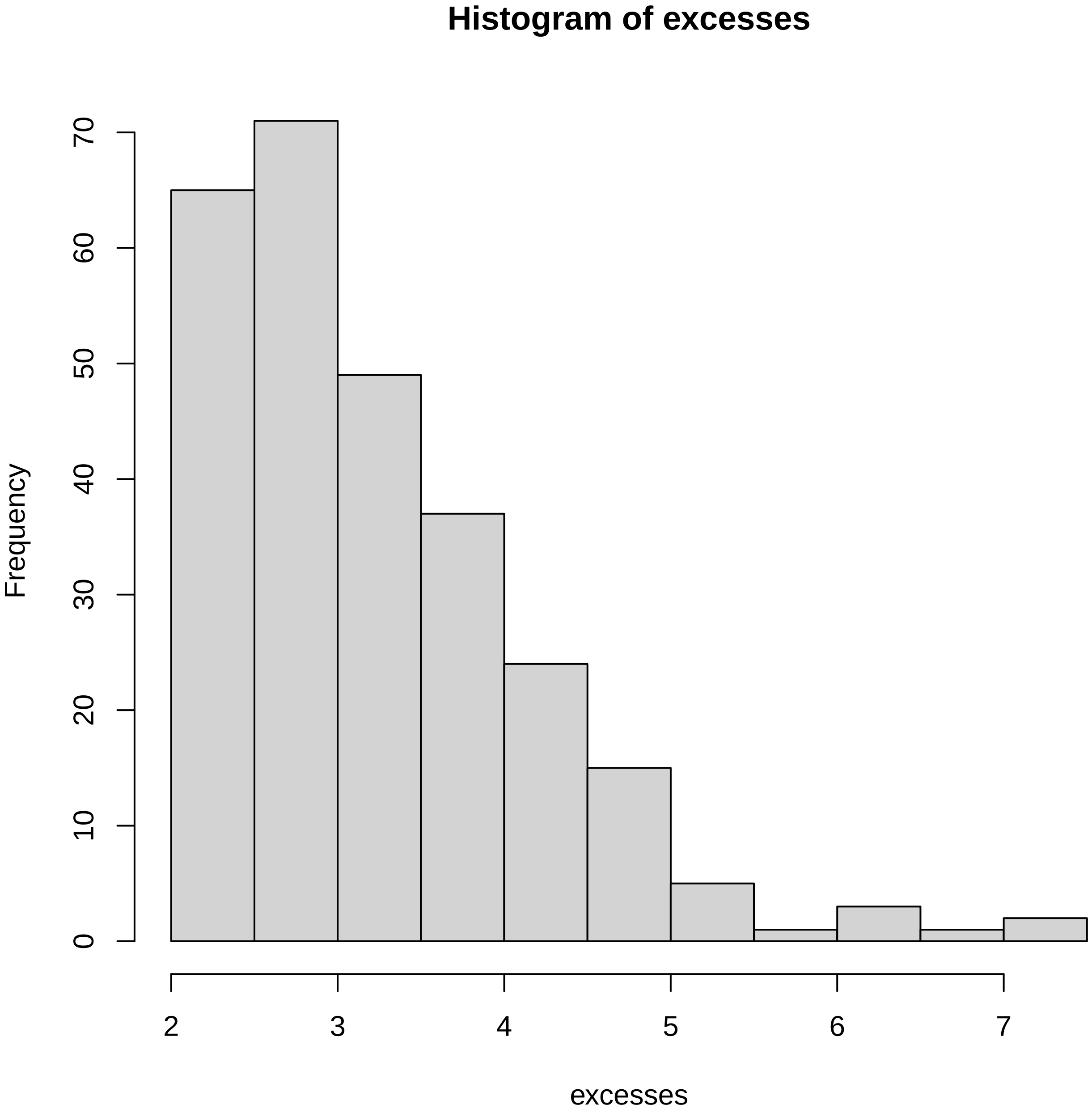Histogram of excesses
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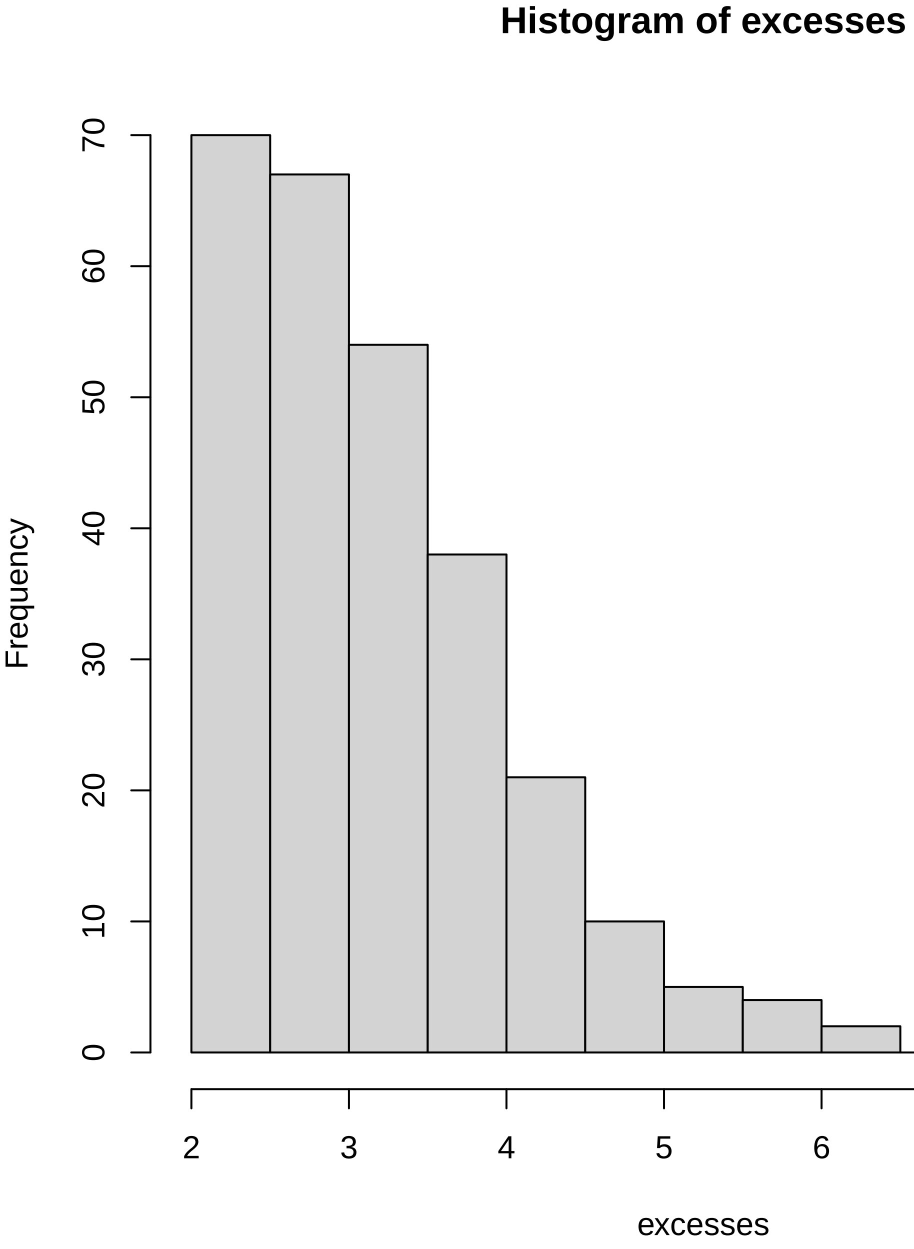
Histogram of excesses
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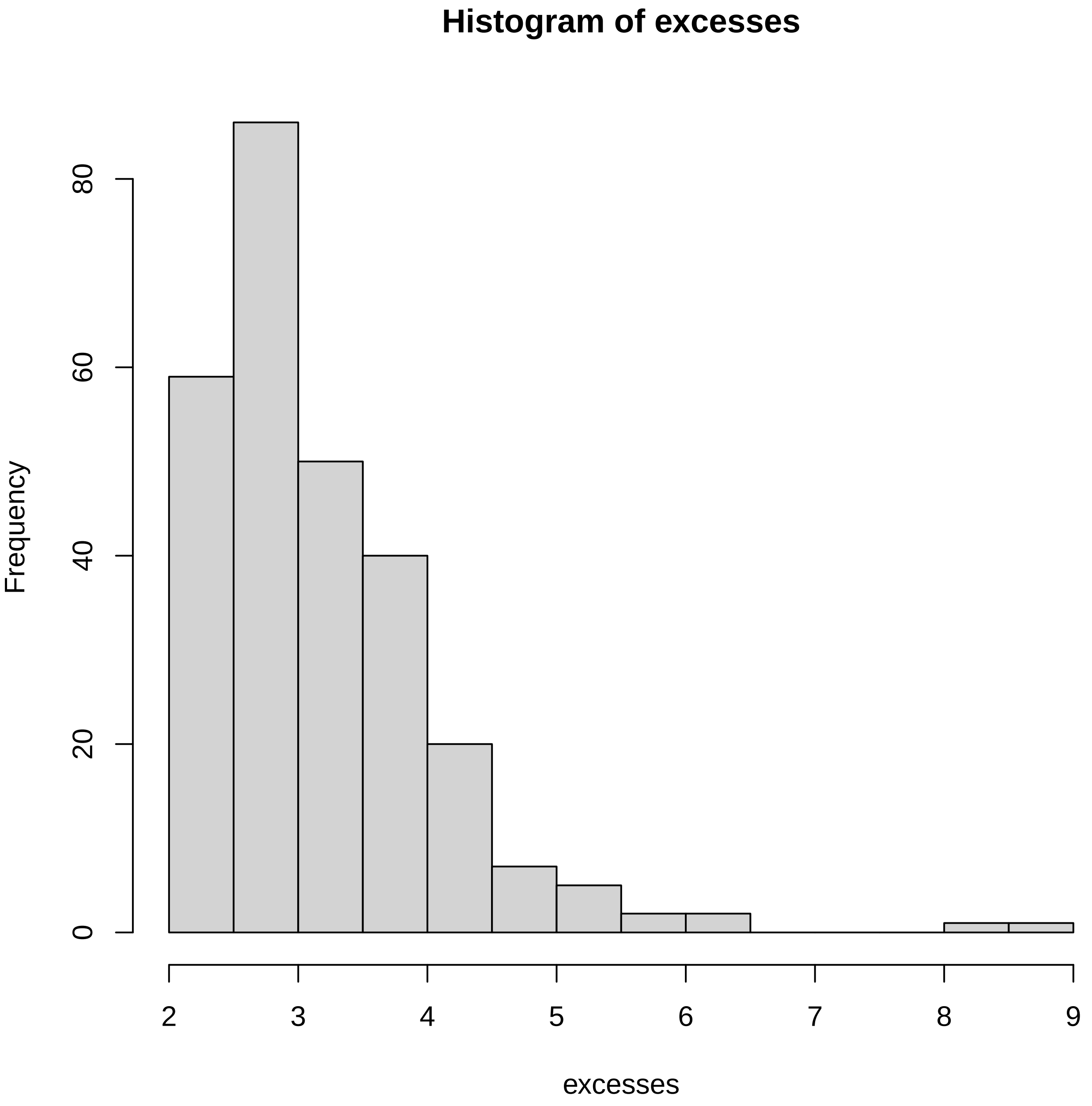
Histogram of excesses
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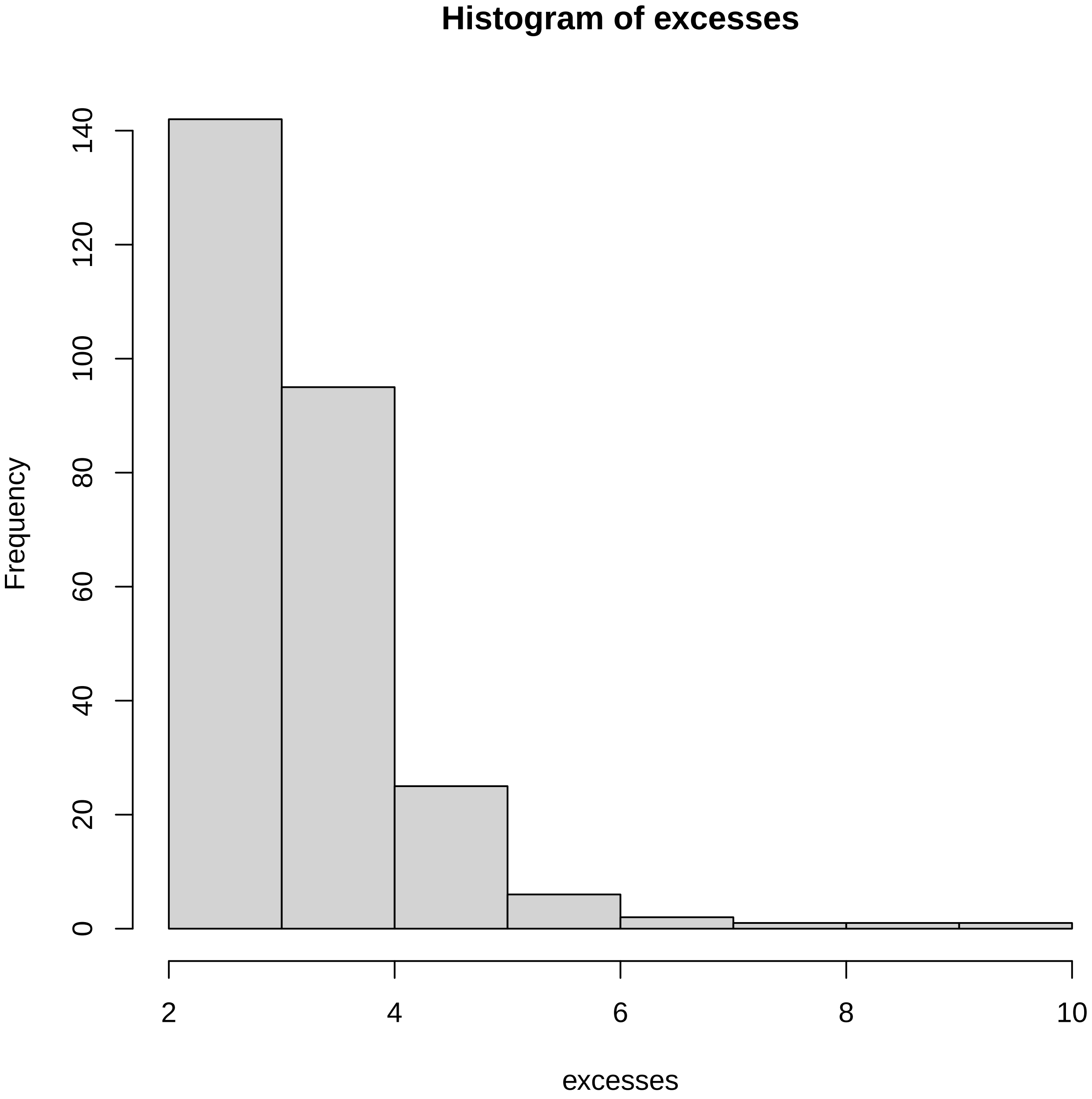
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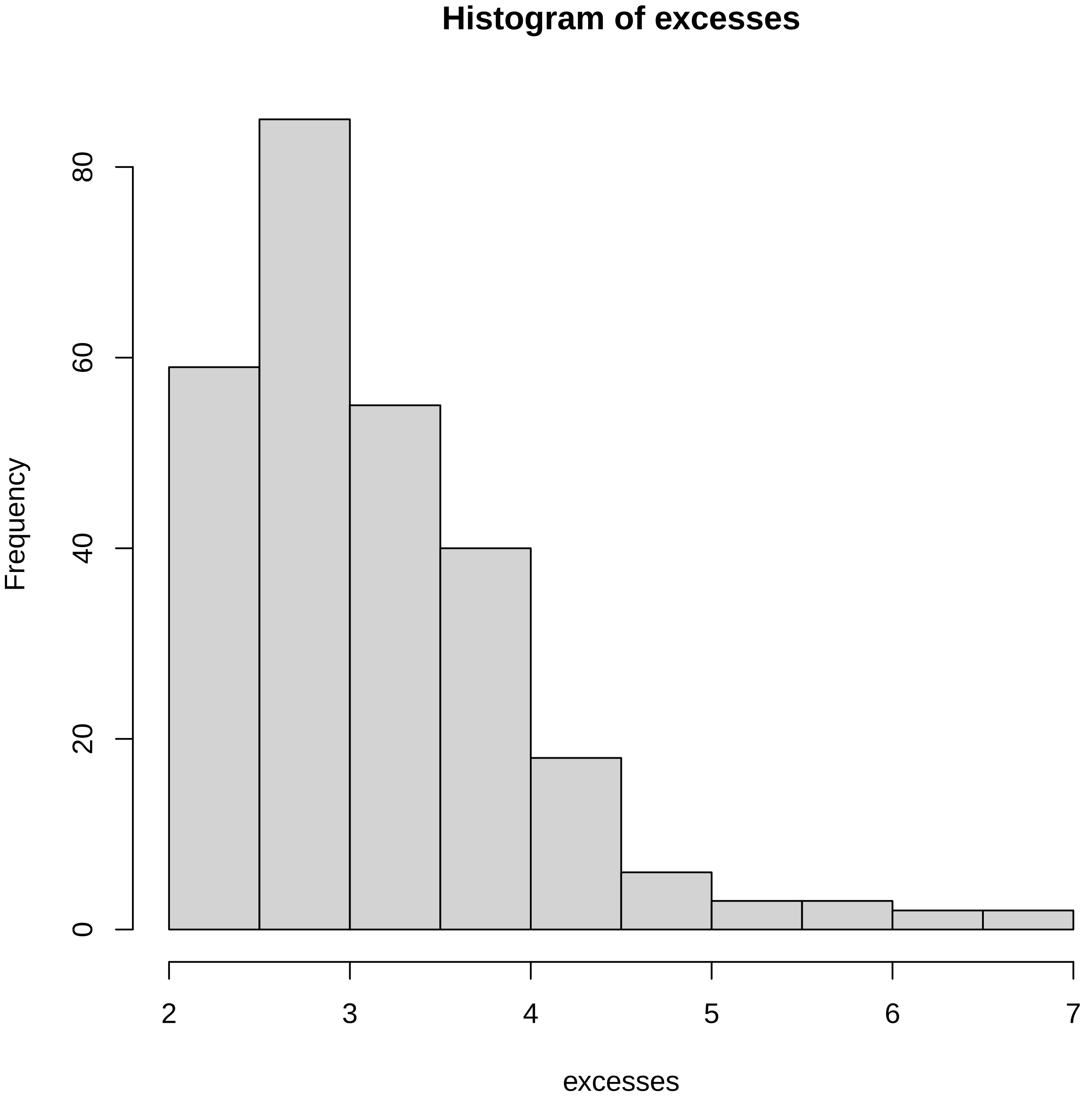
Histogram of excesses
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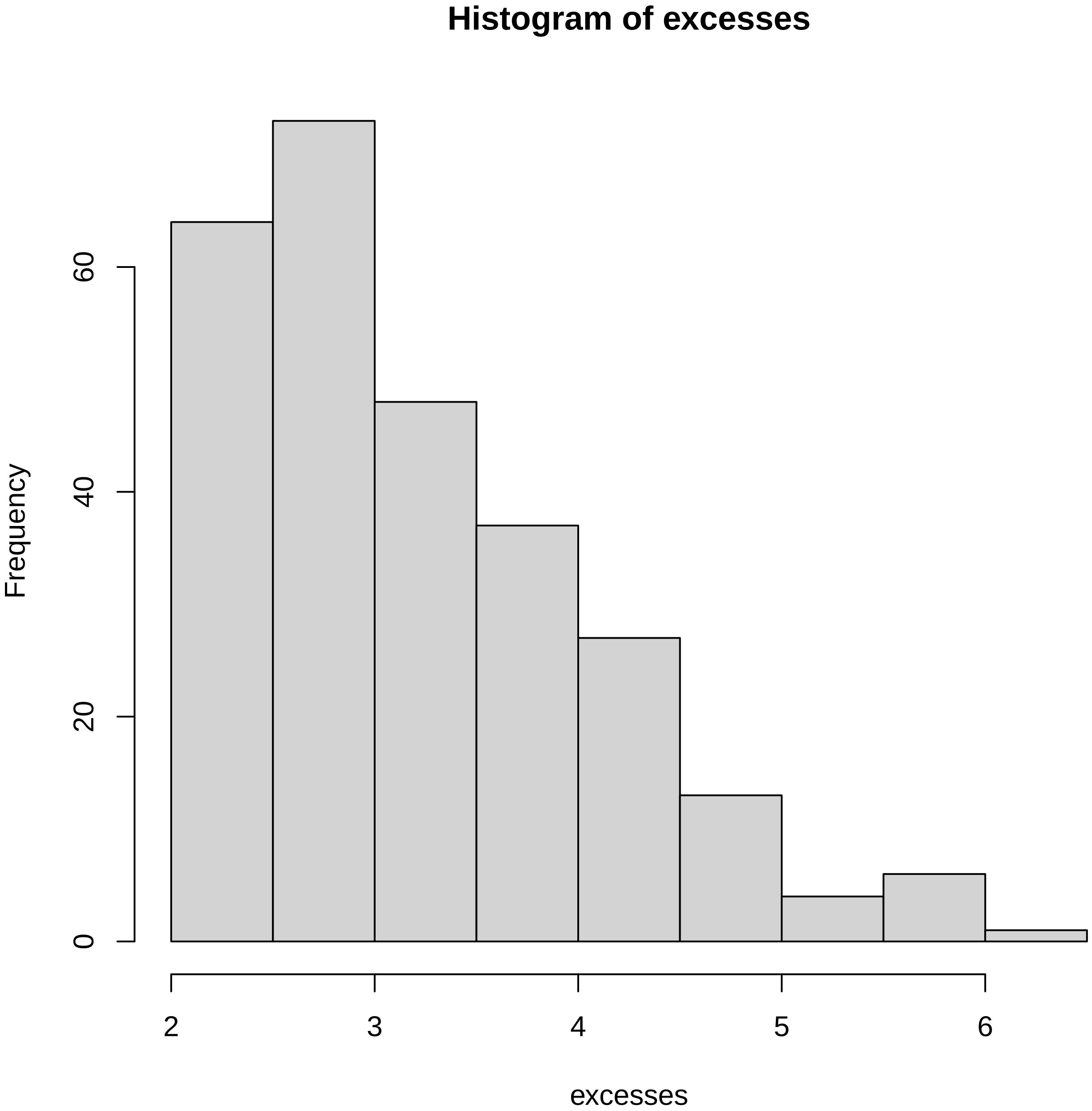
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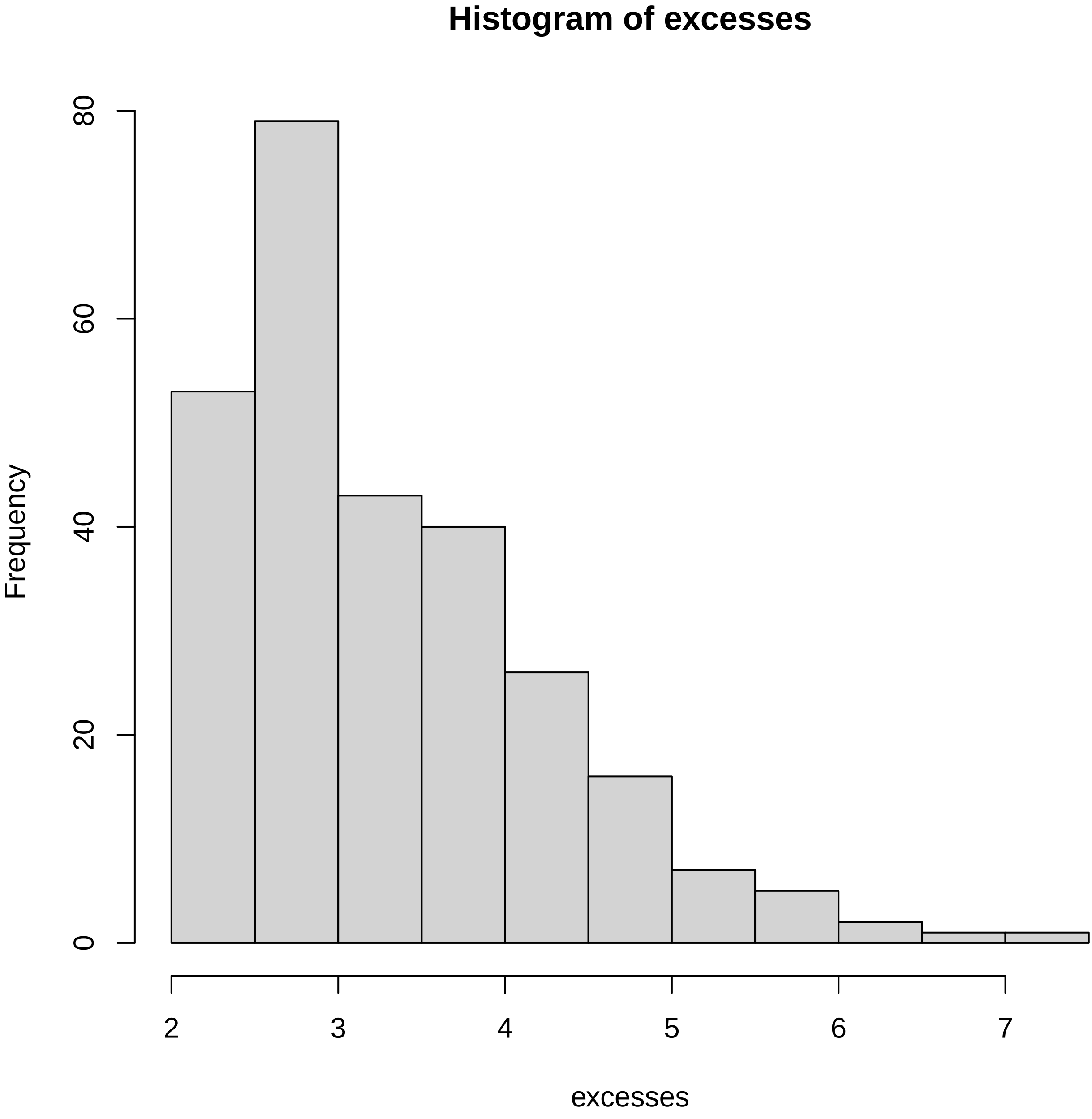
Histogram of excesses
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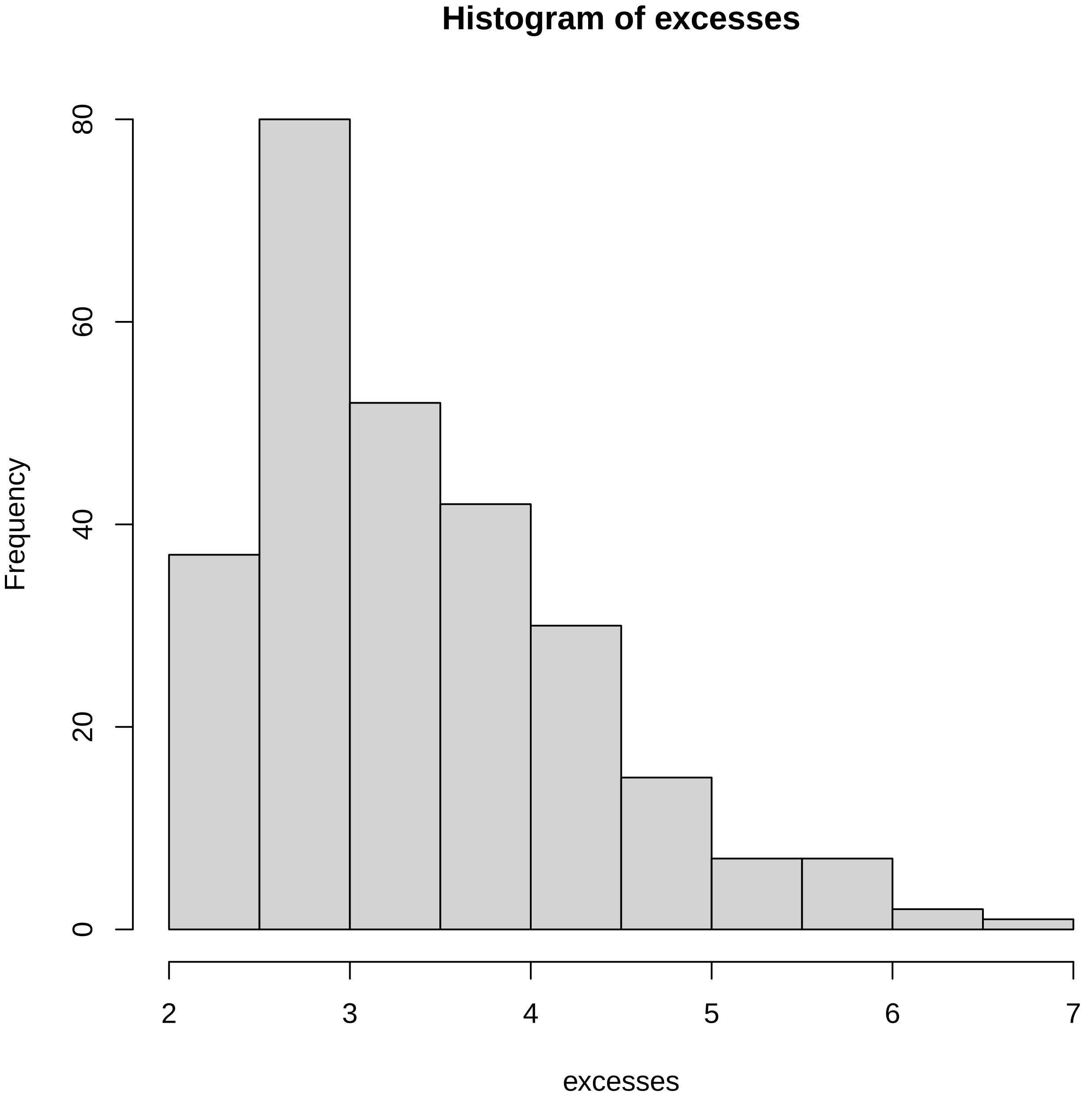
Histogram of excesses
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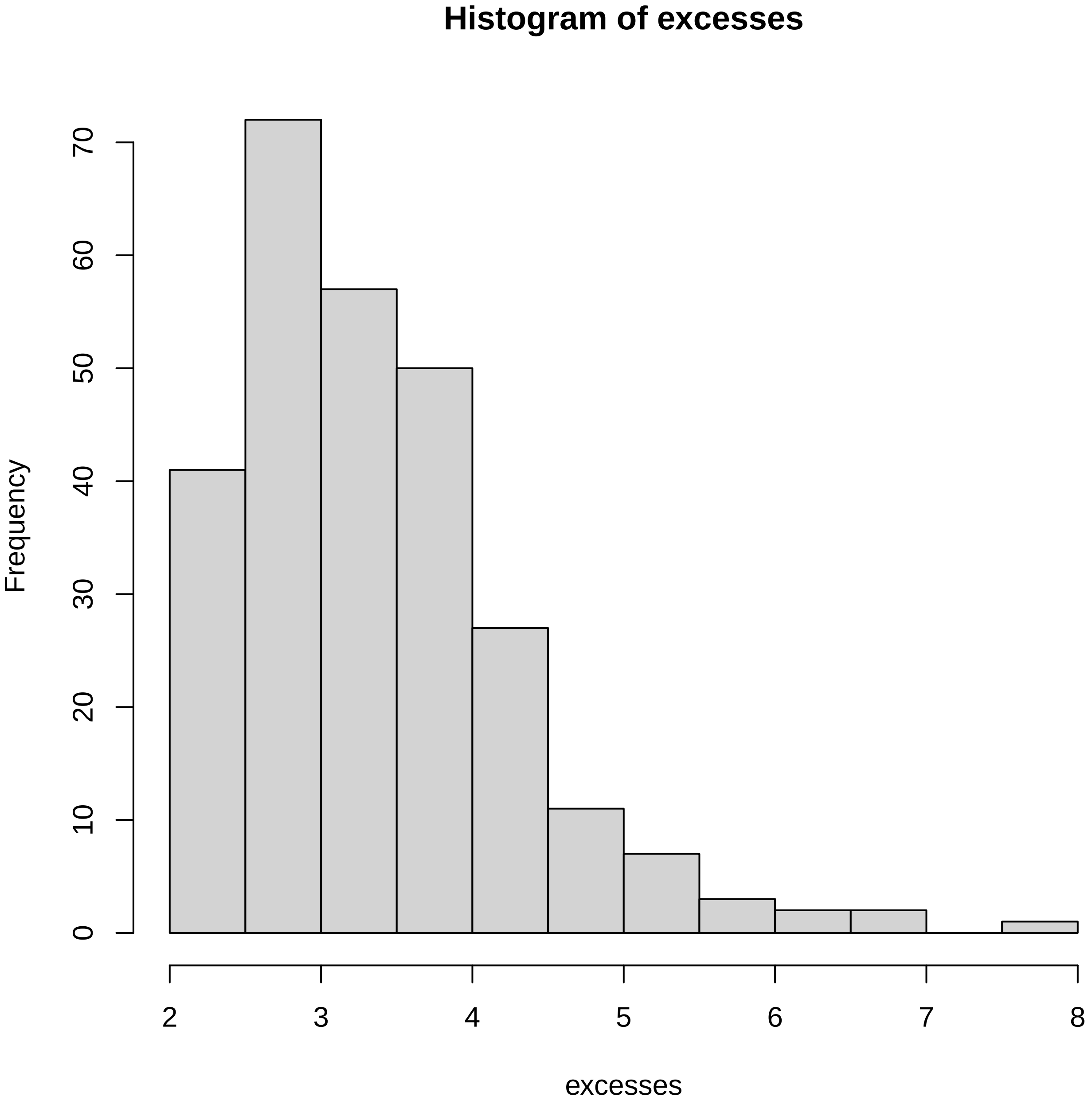
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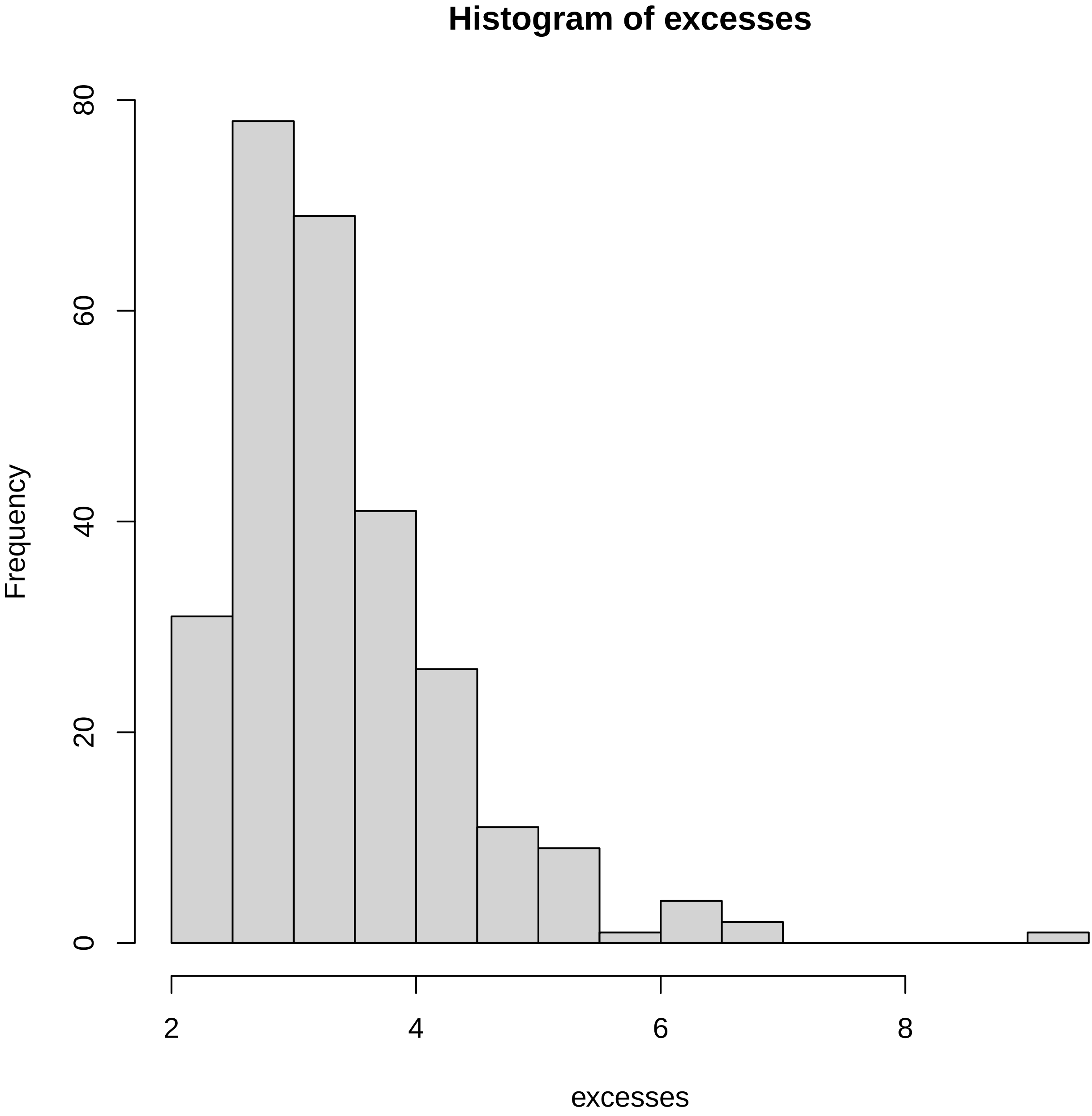
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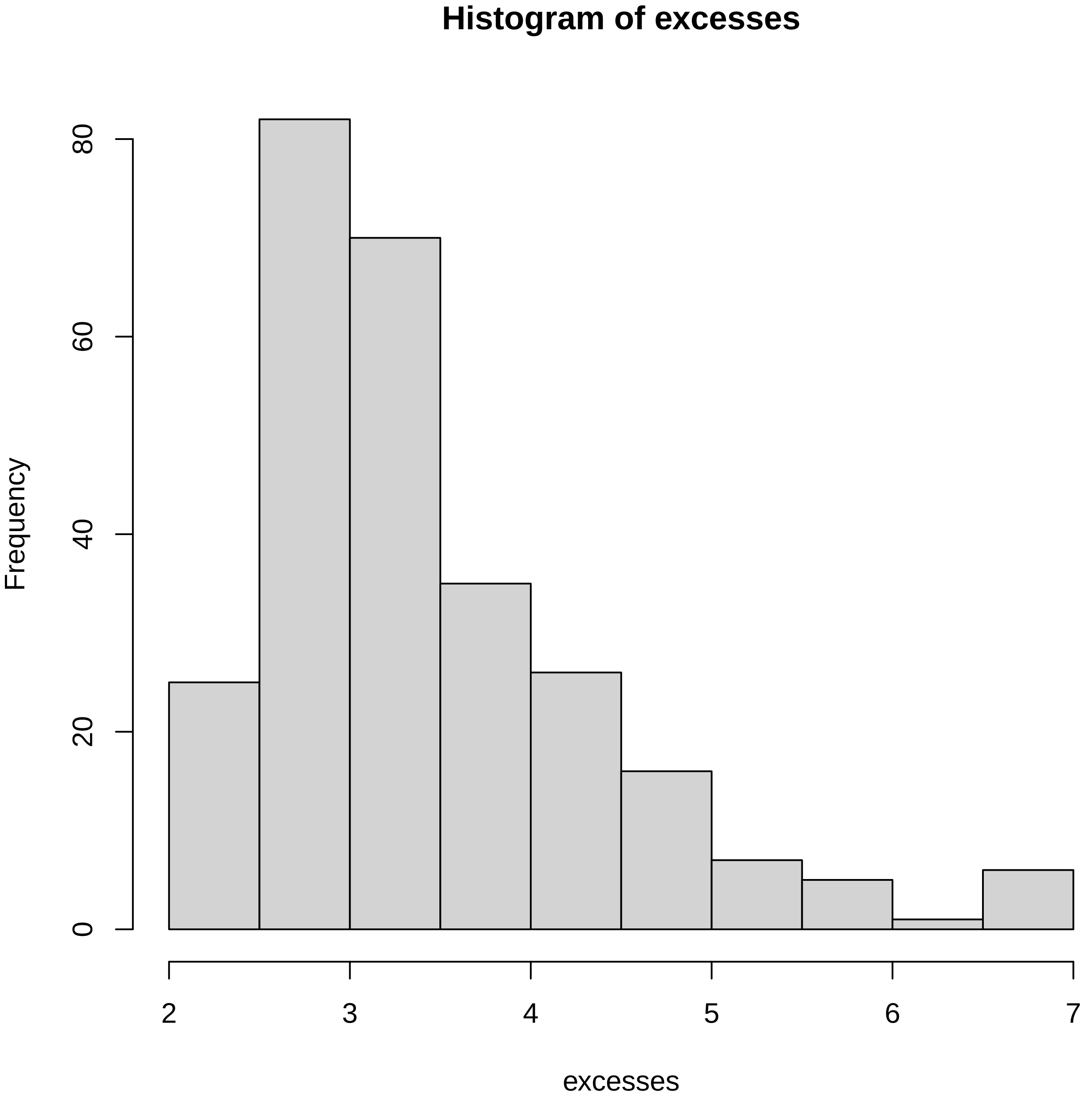
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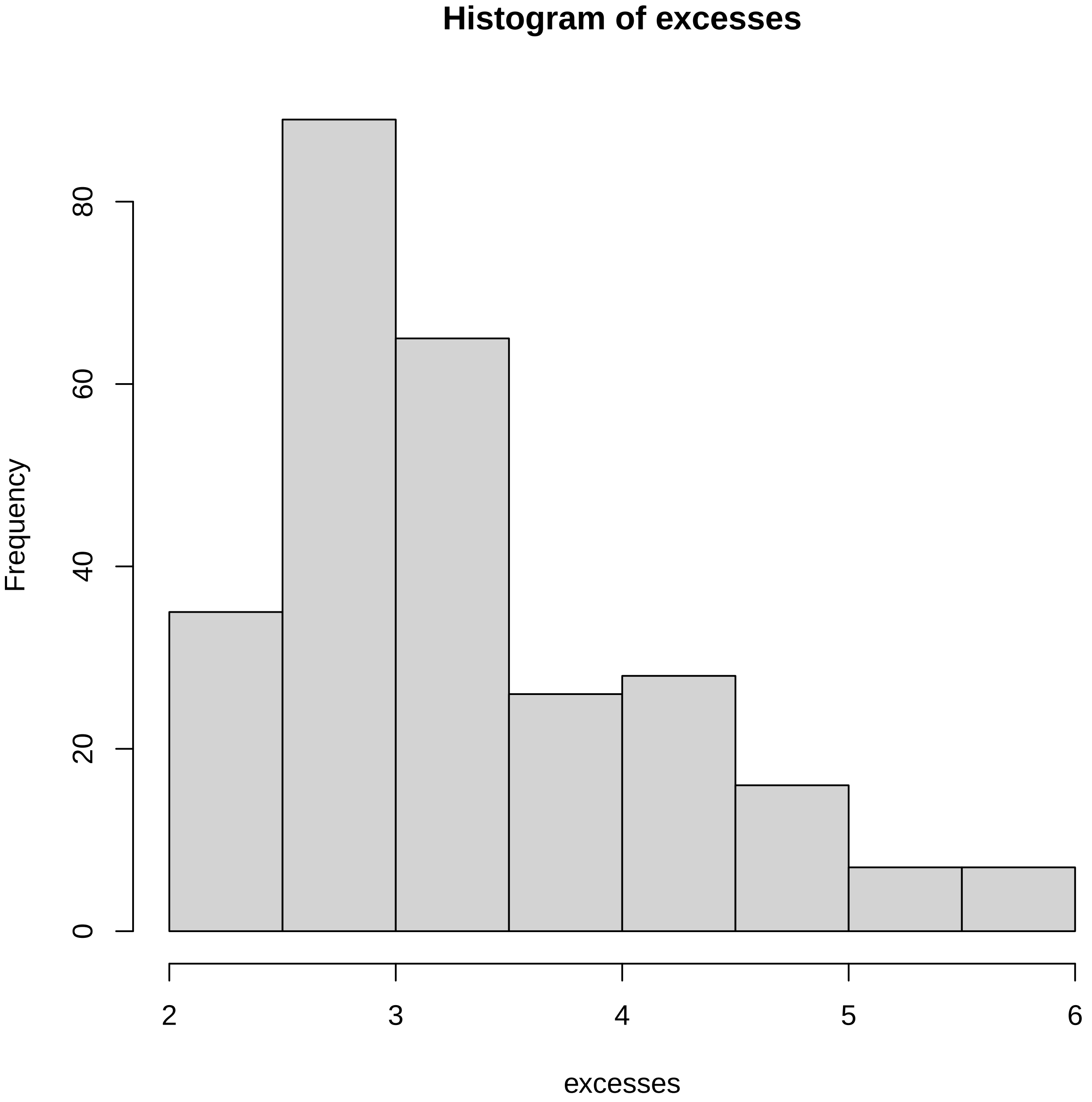
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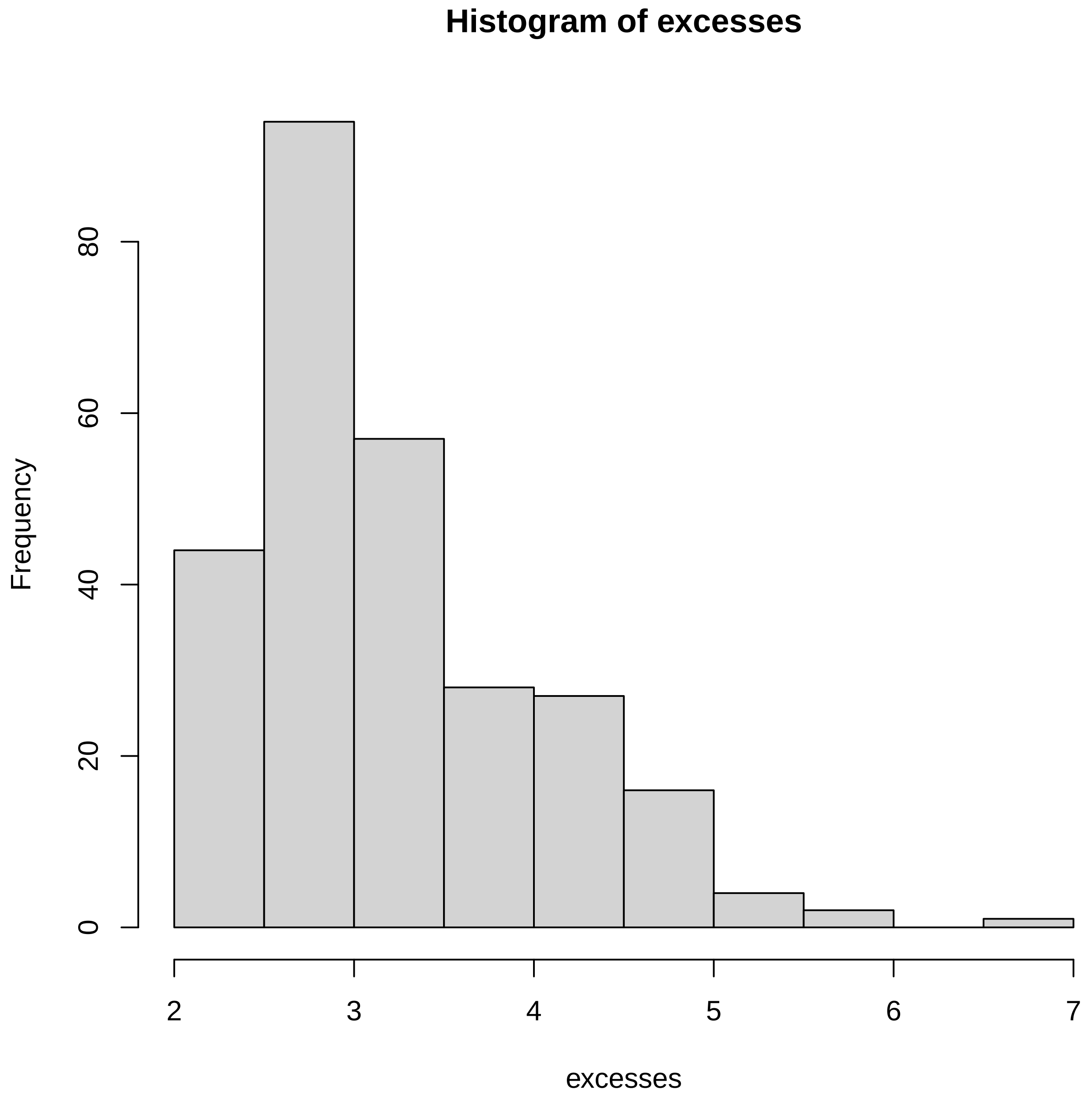
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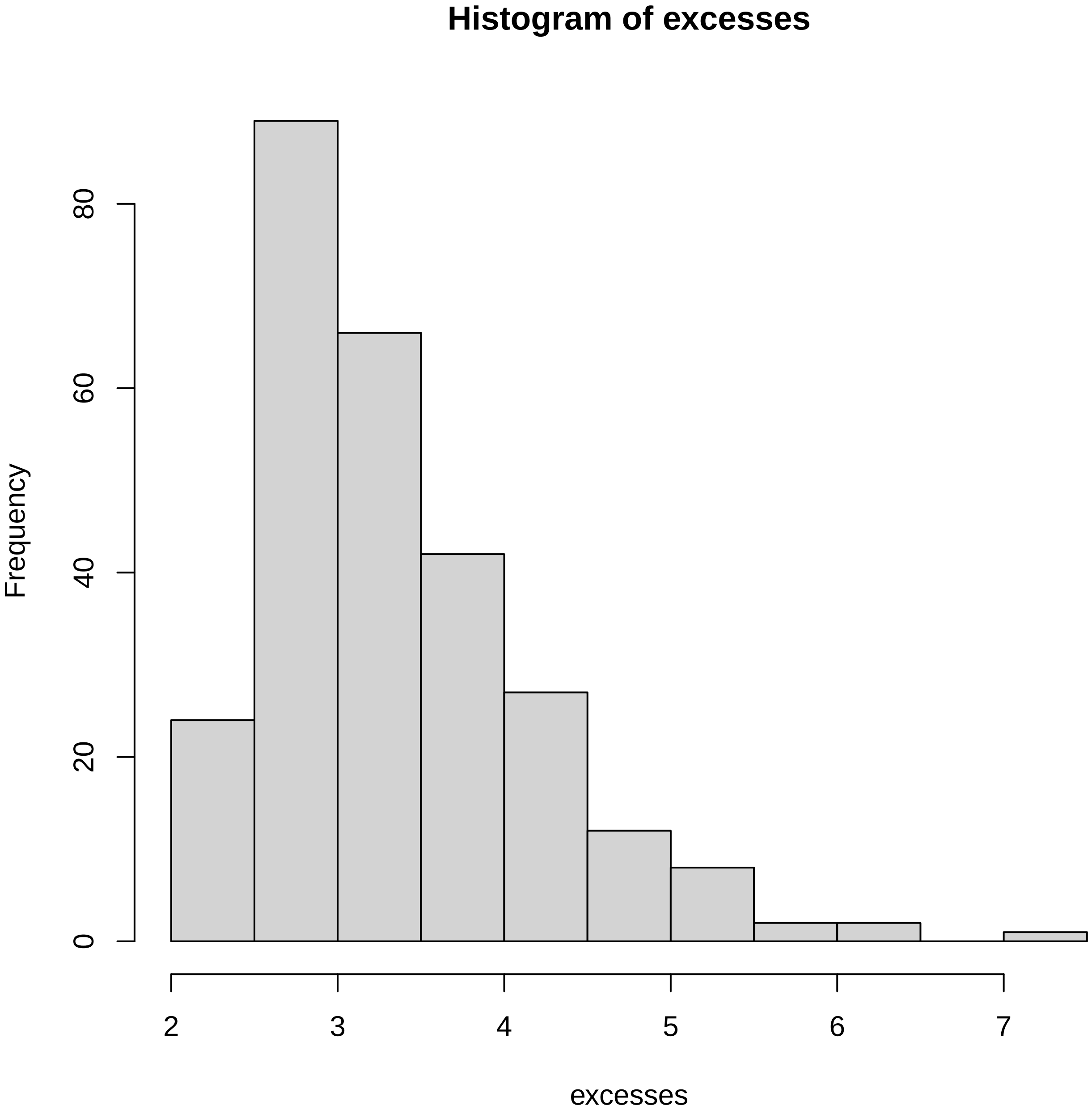
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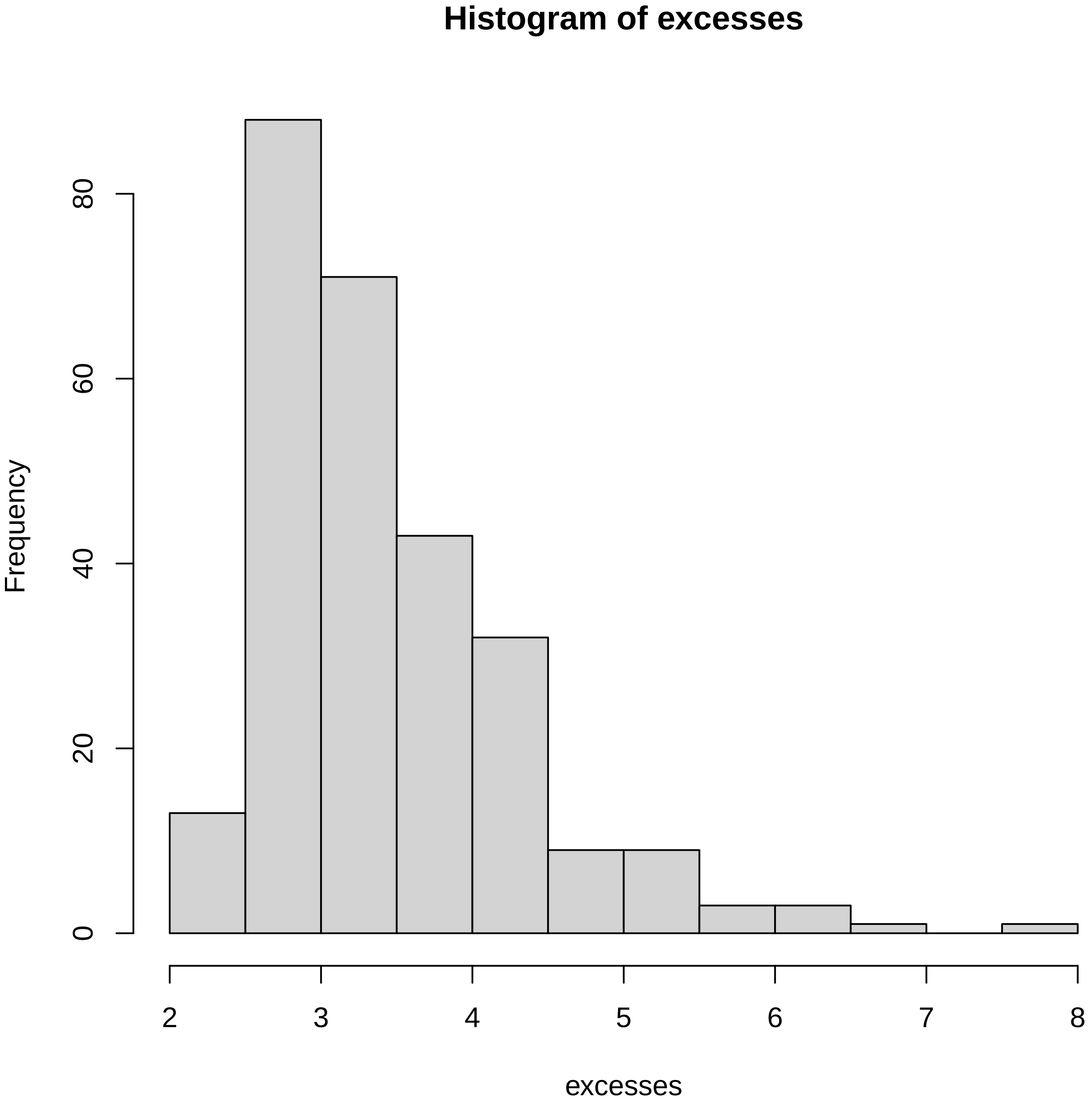
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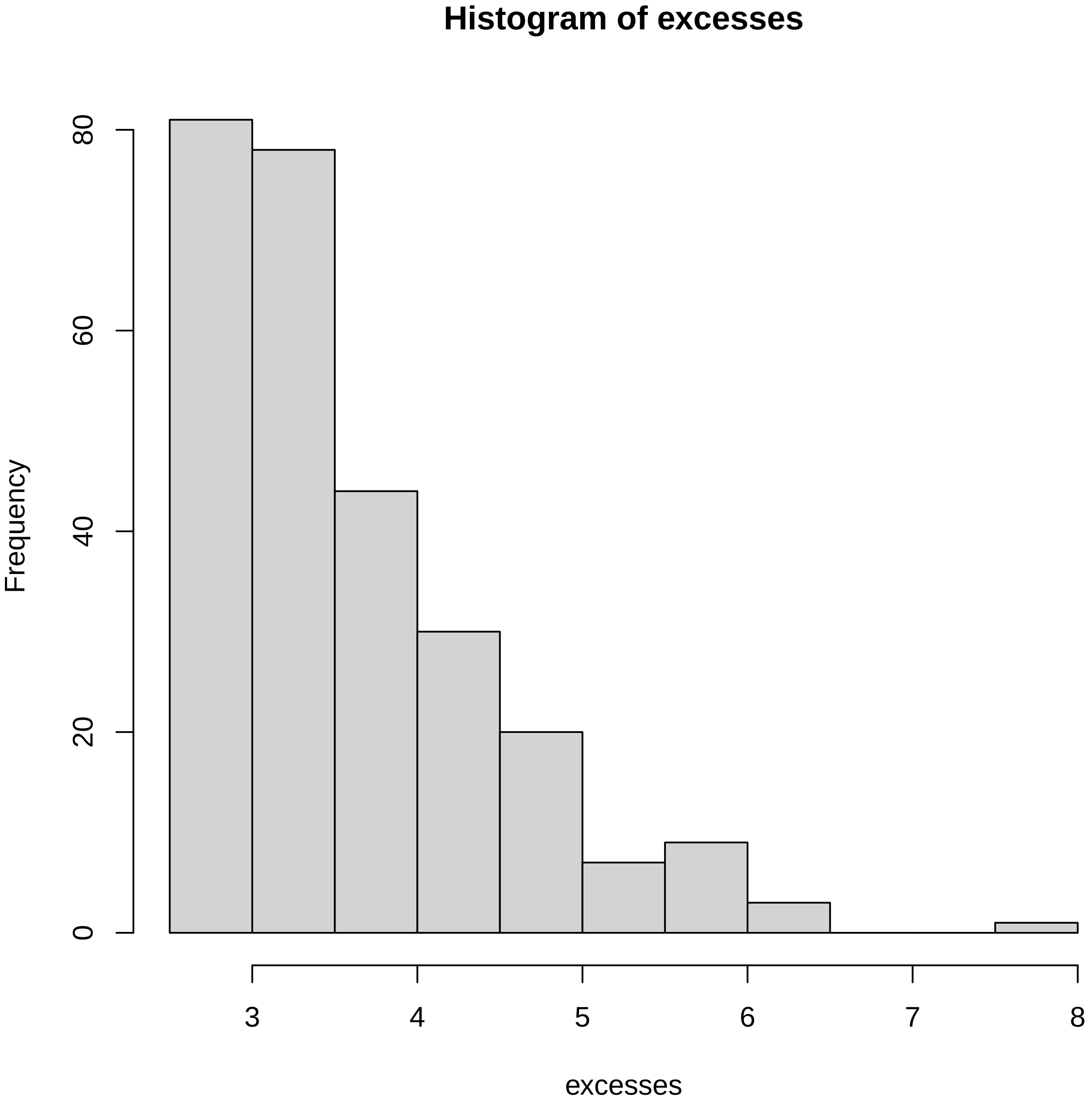
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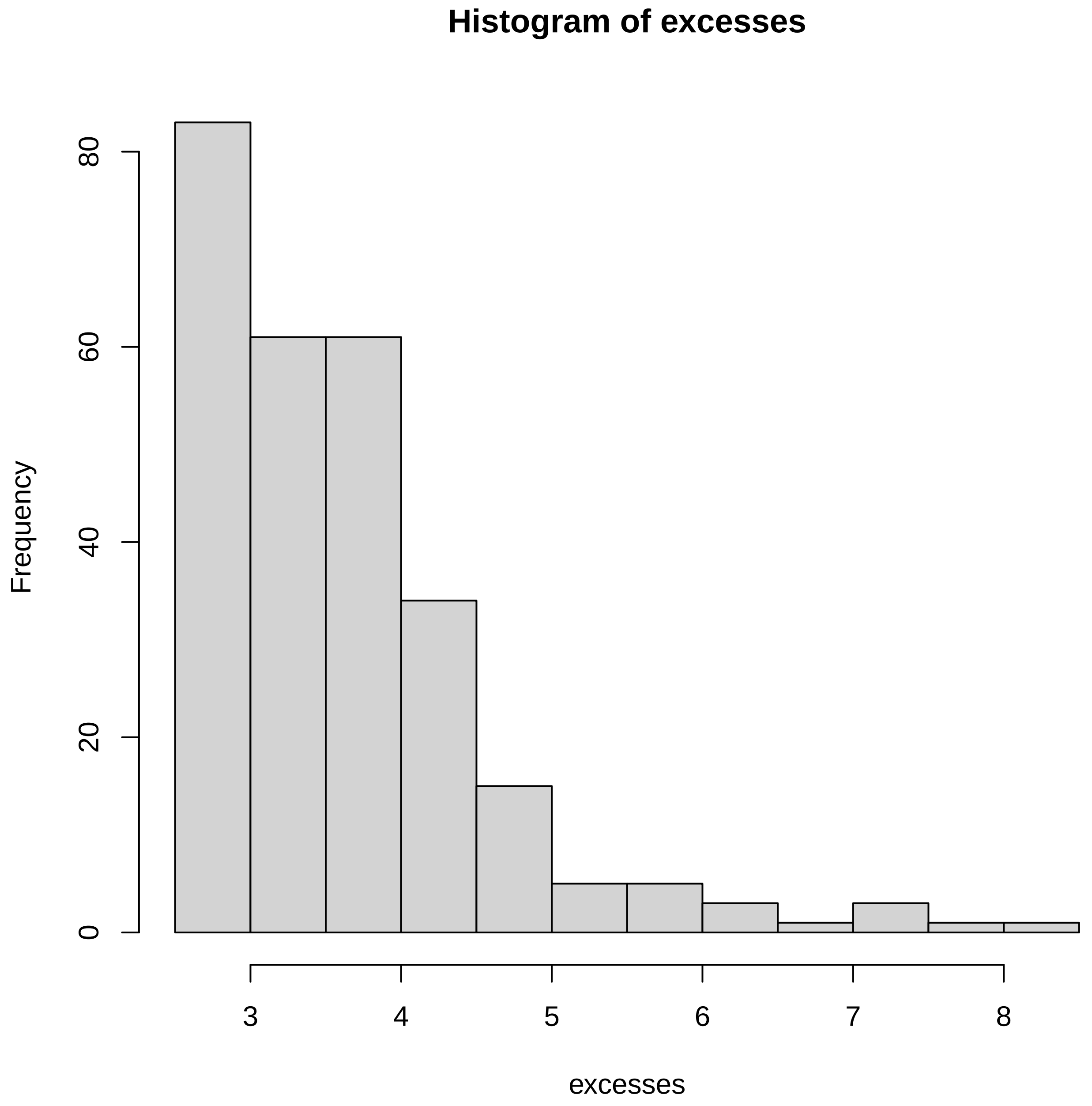
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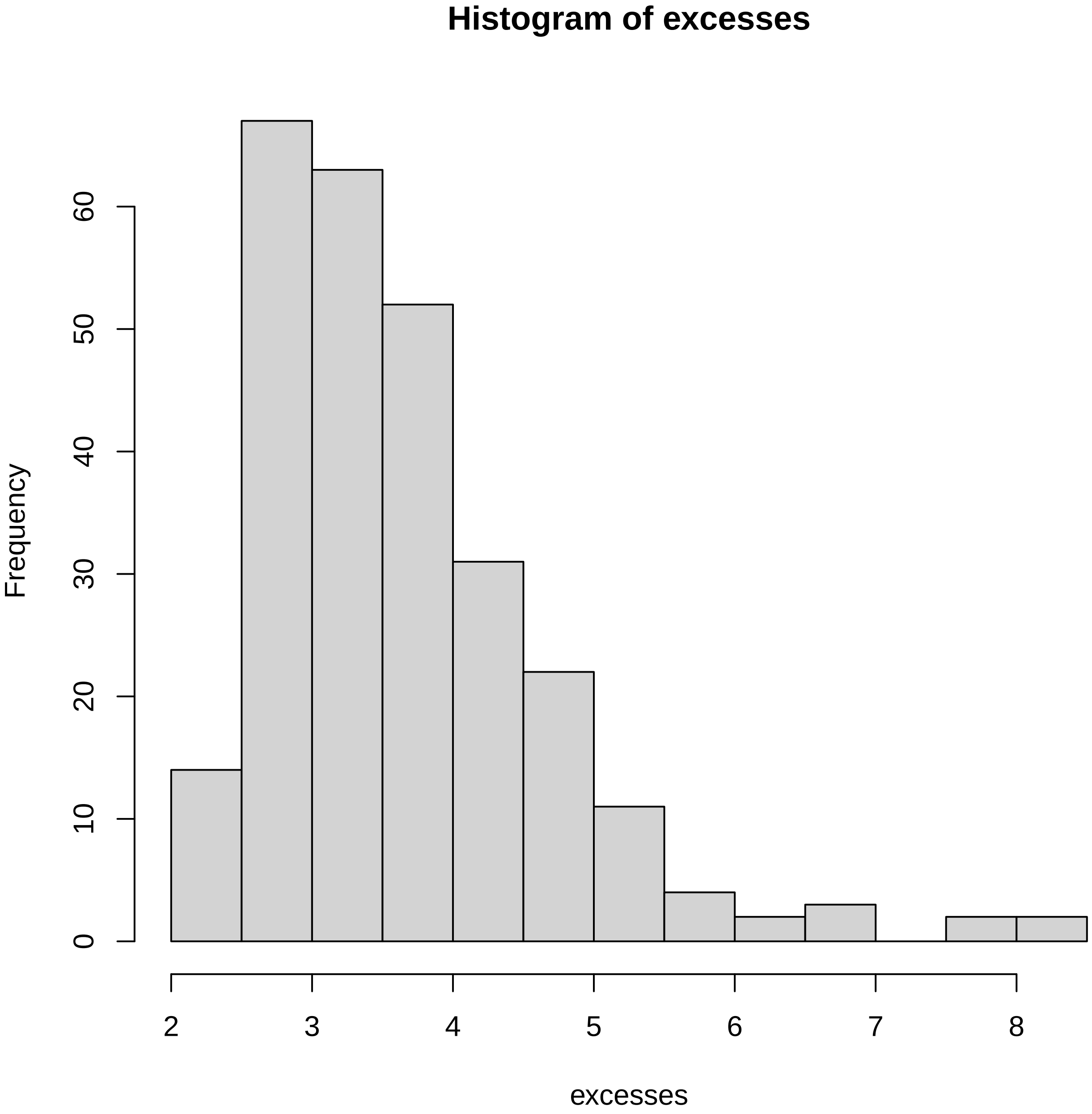
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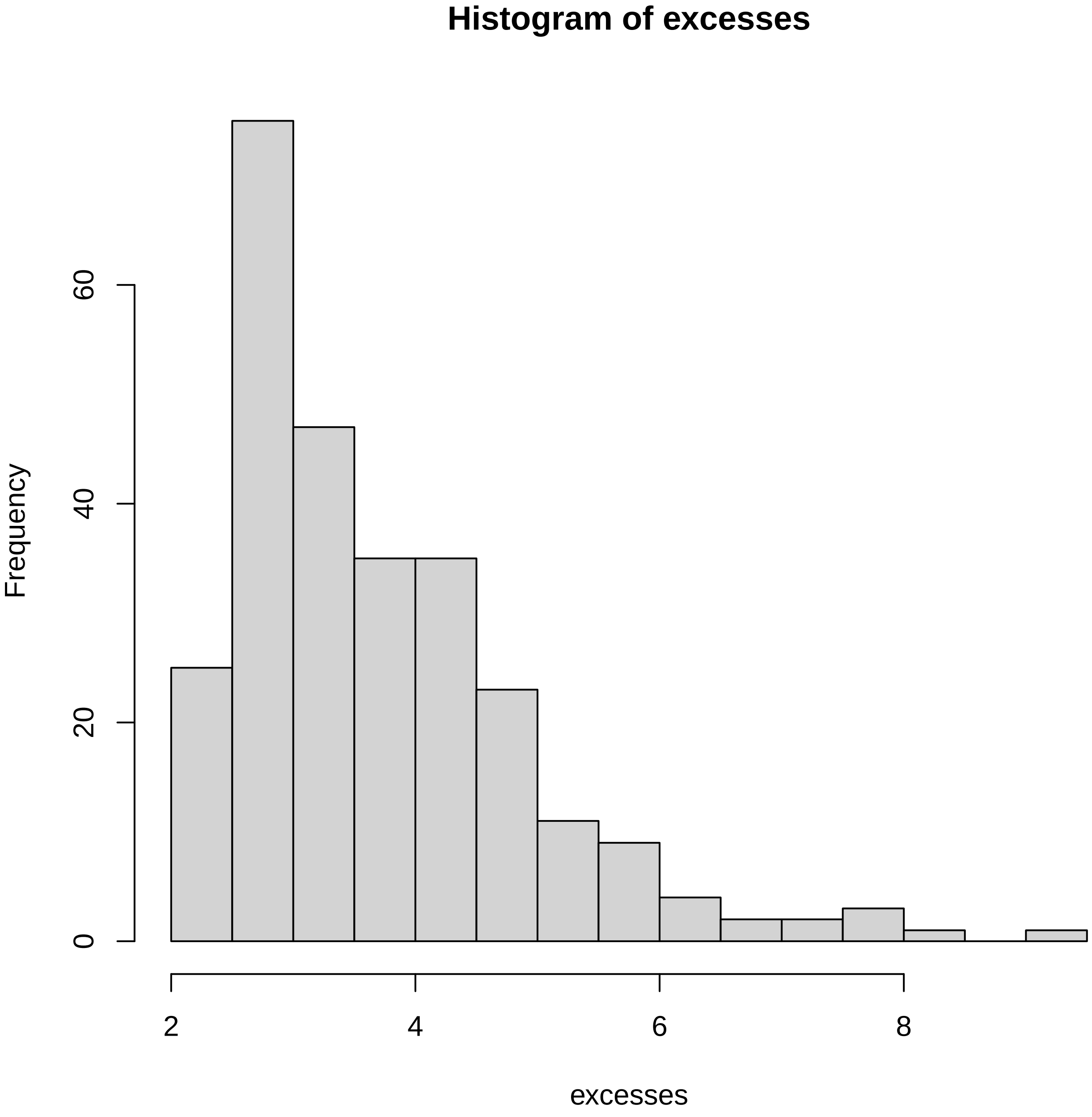
Histogram of excesses
Frequency
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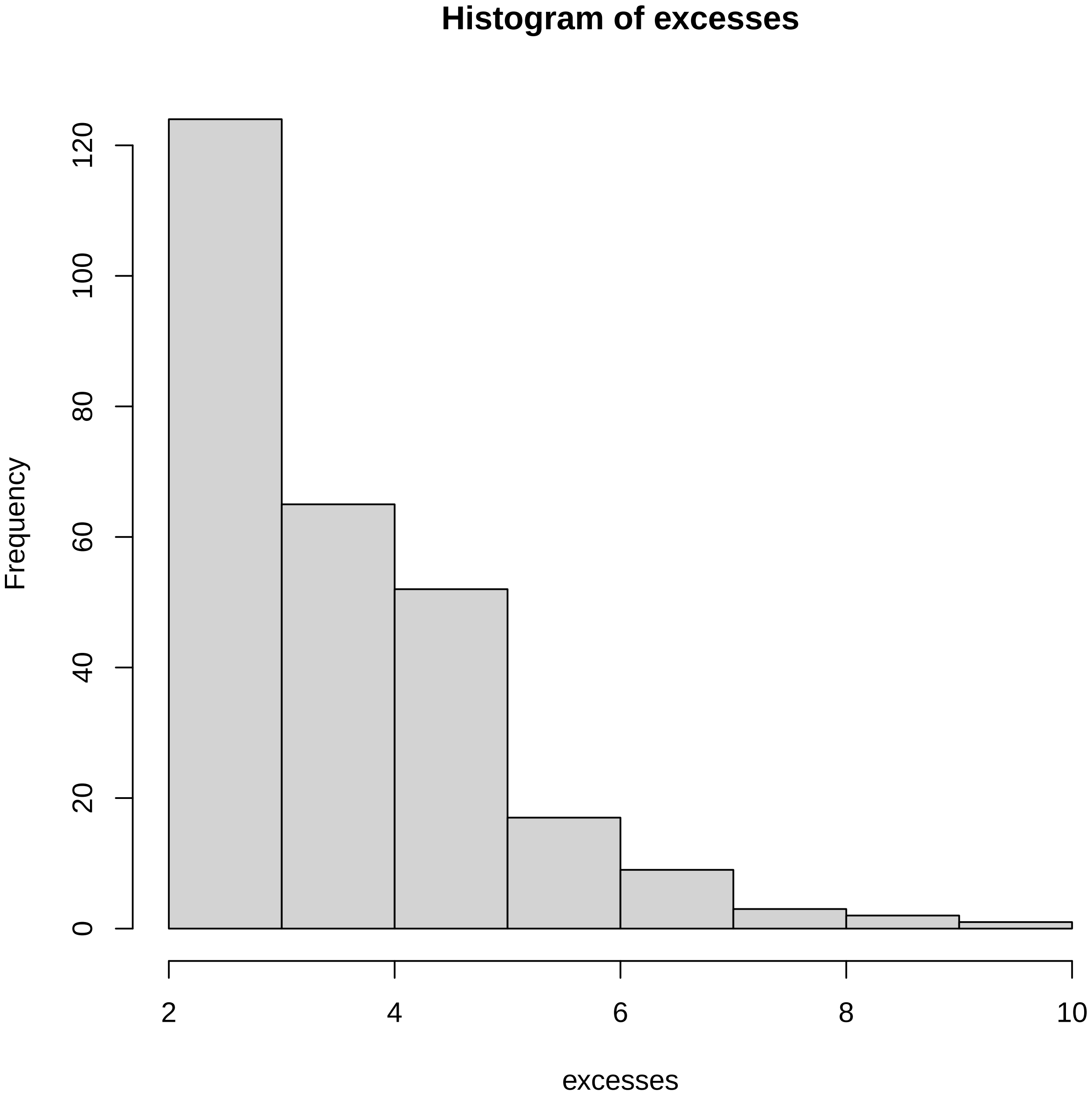
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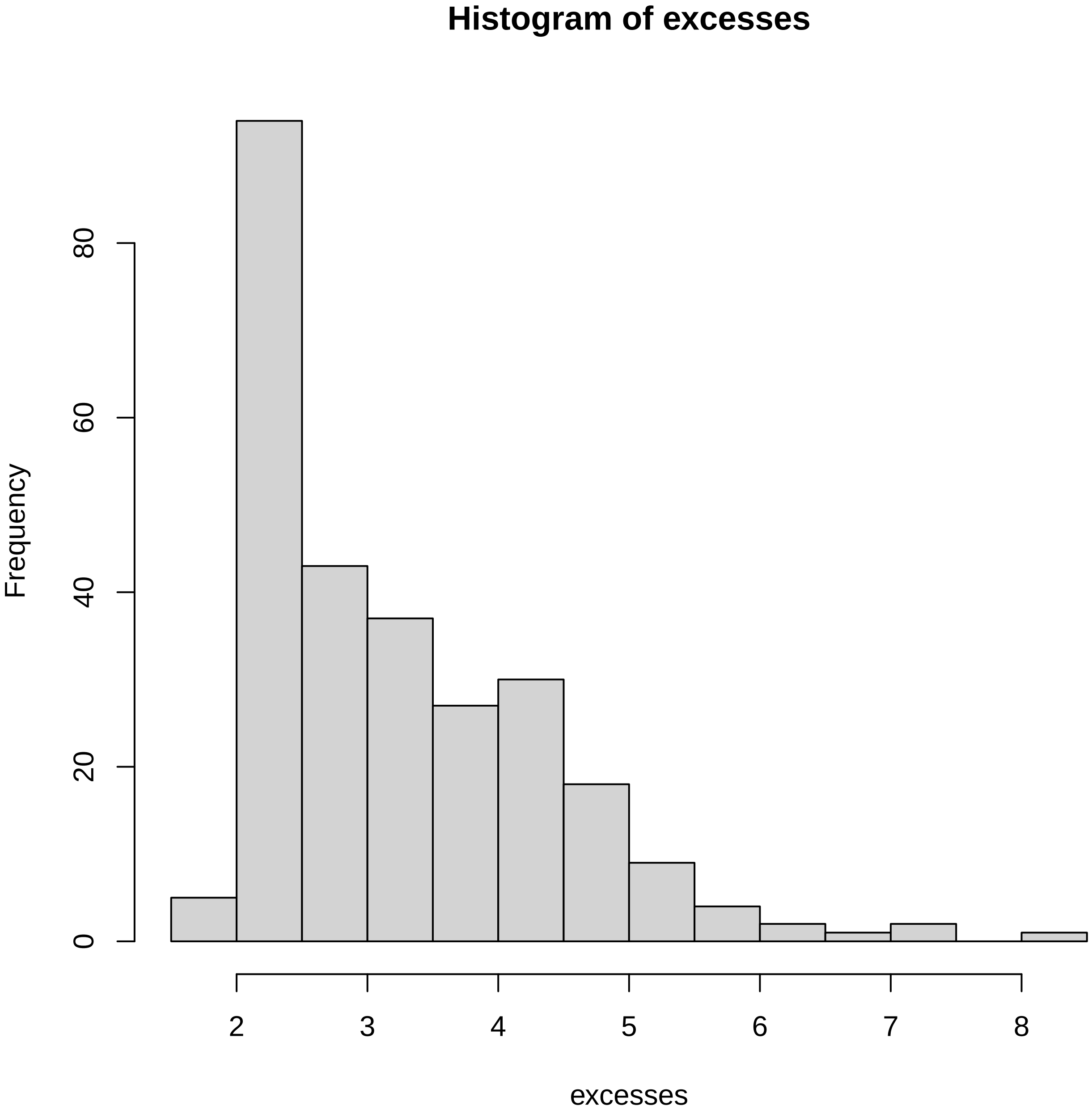
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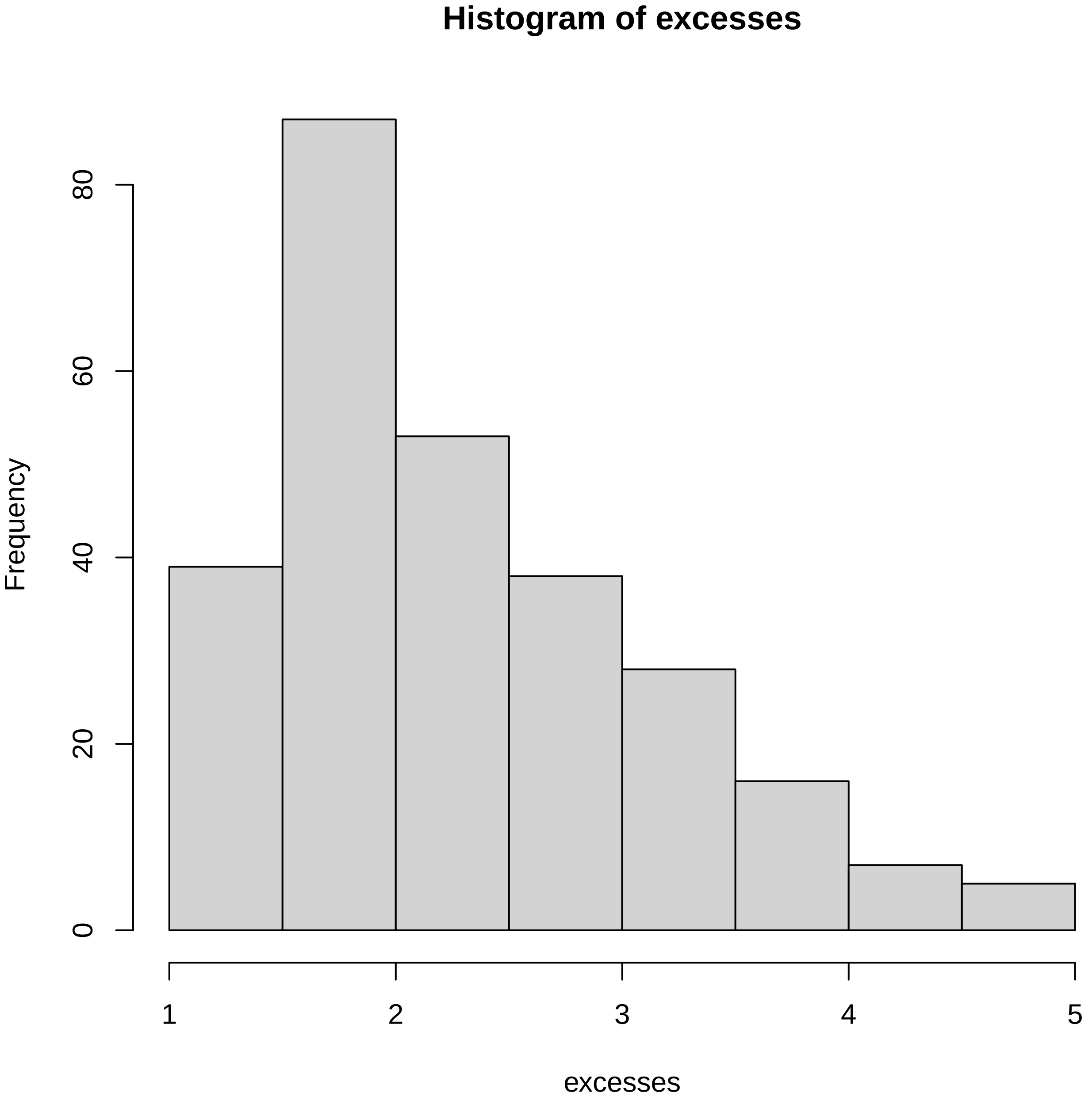

Histogram of excesses
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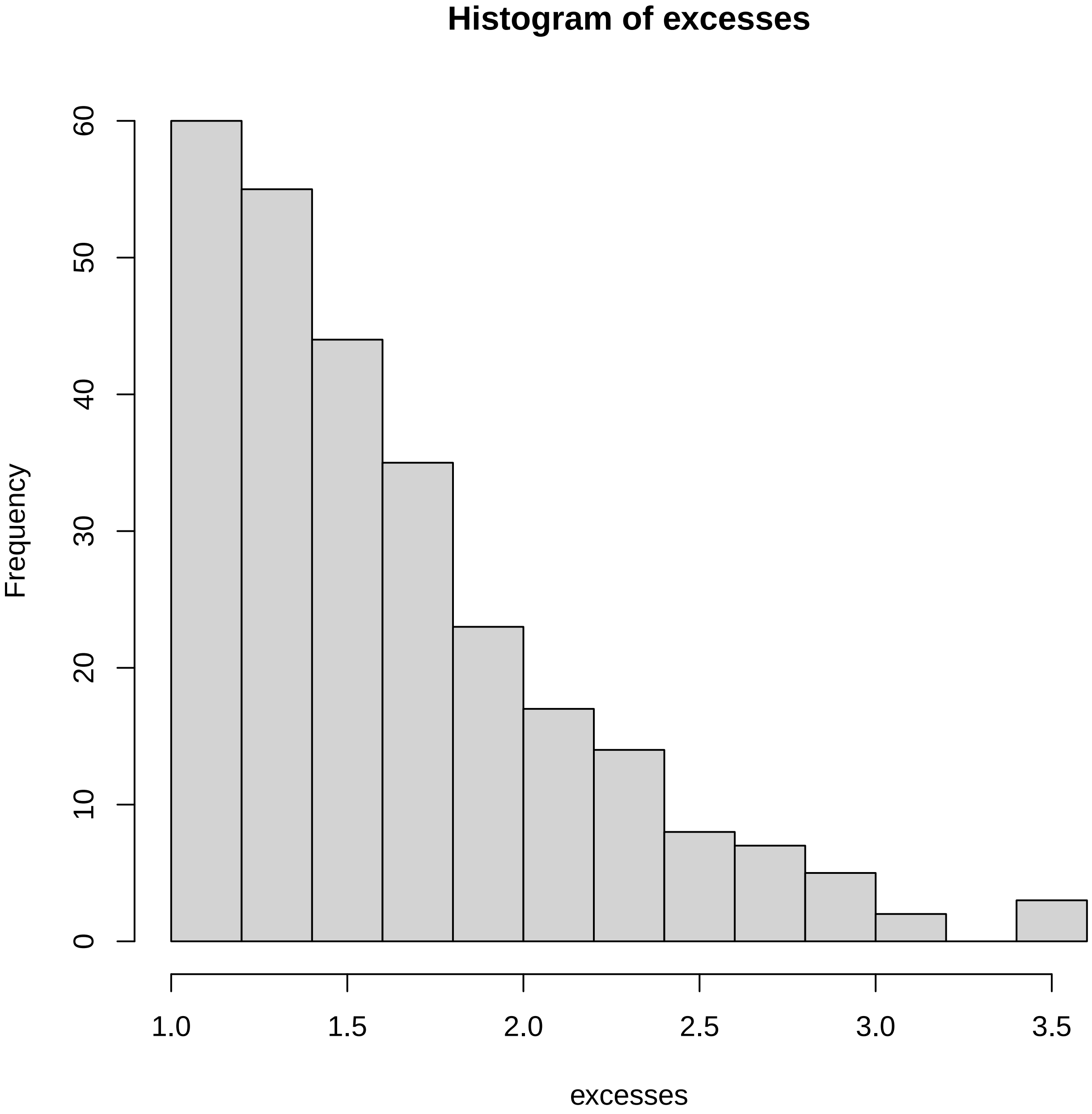
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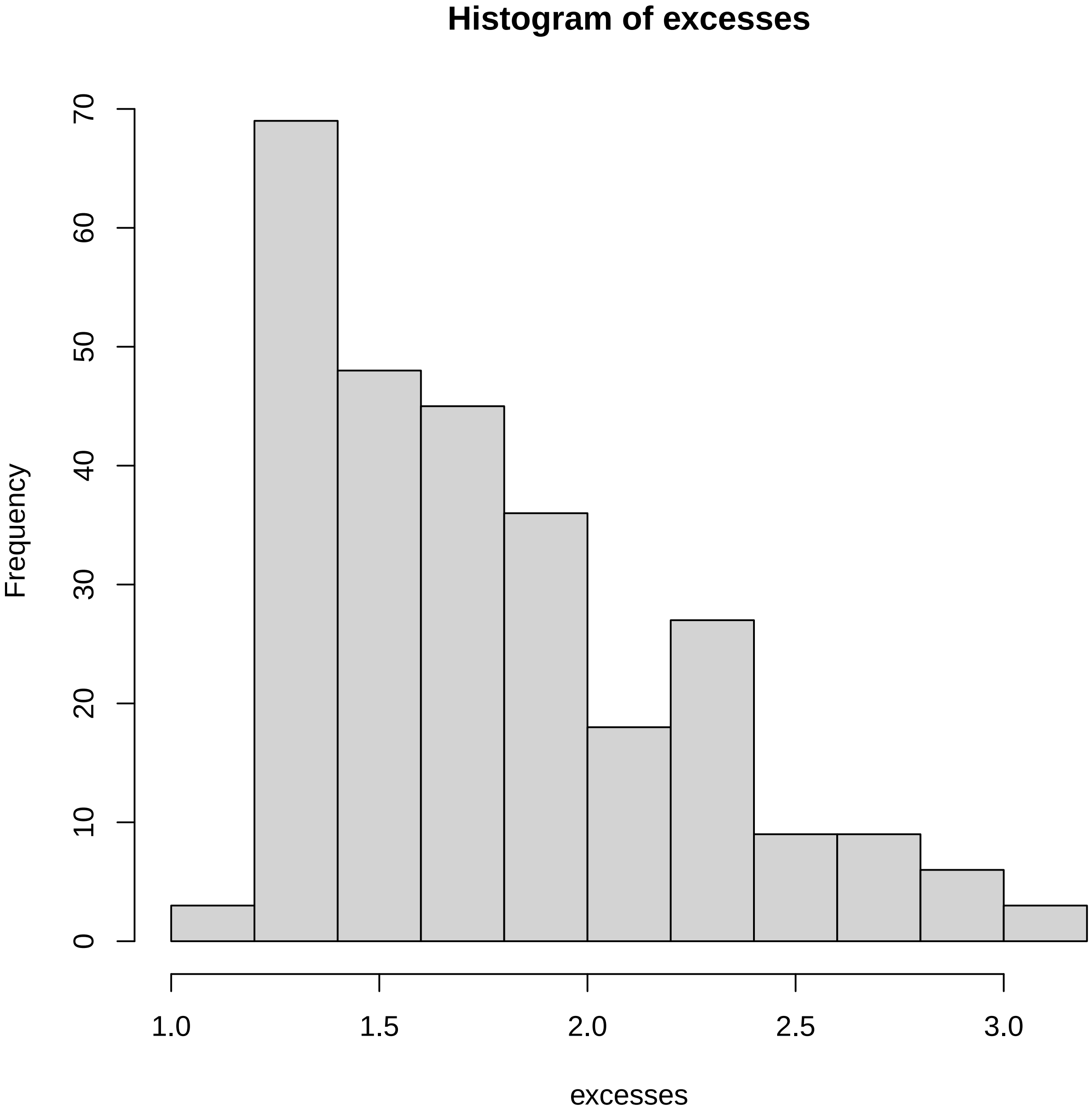
excesses


Histogram of excesses
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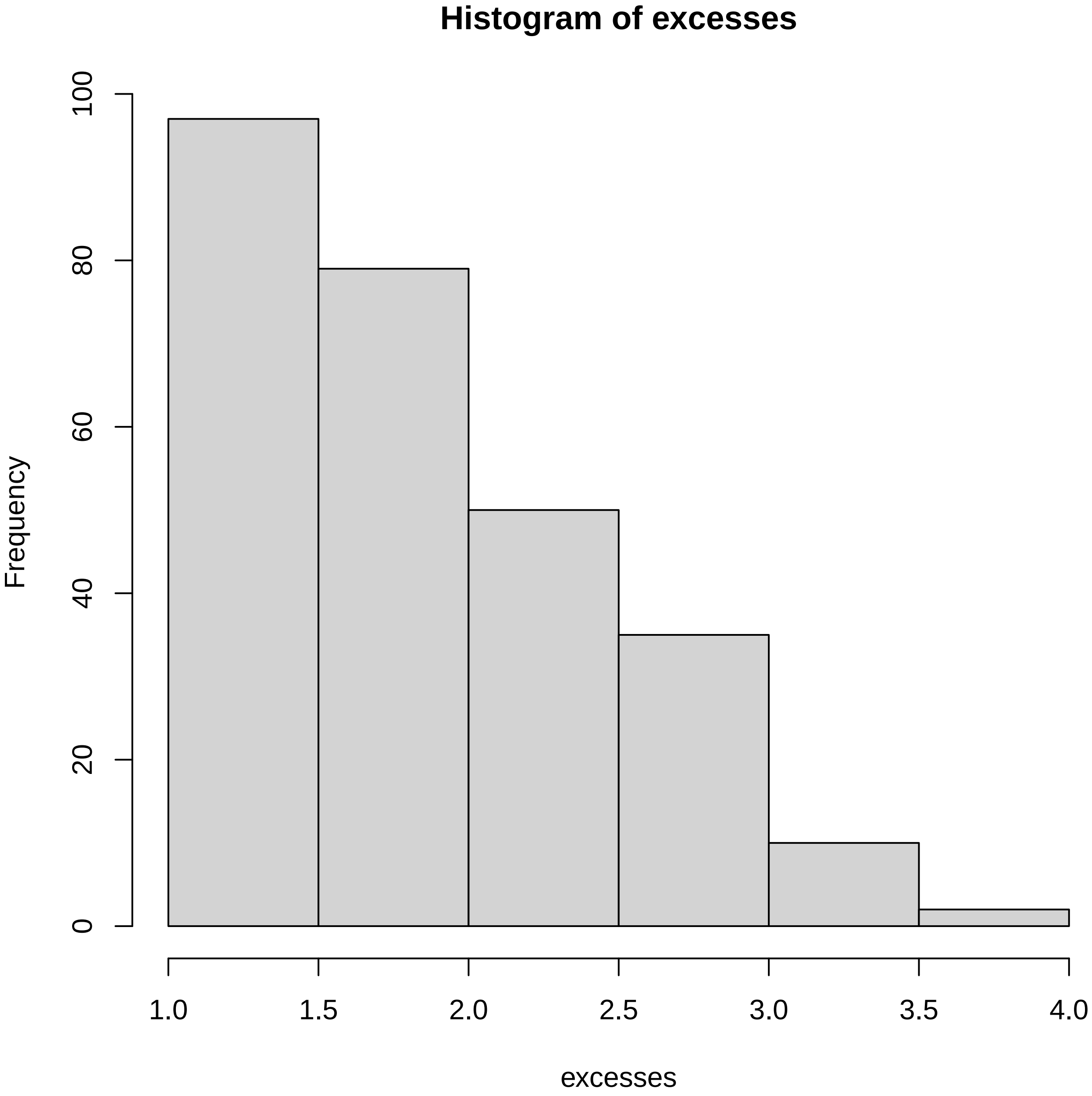
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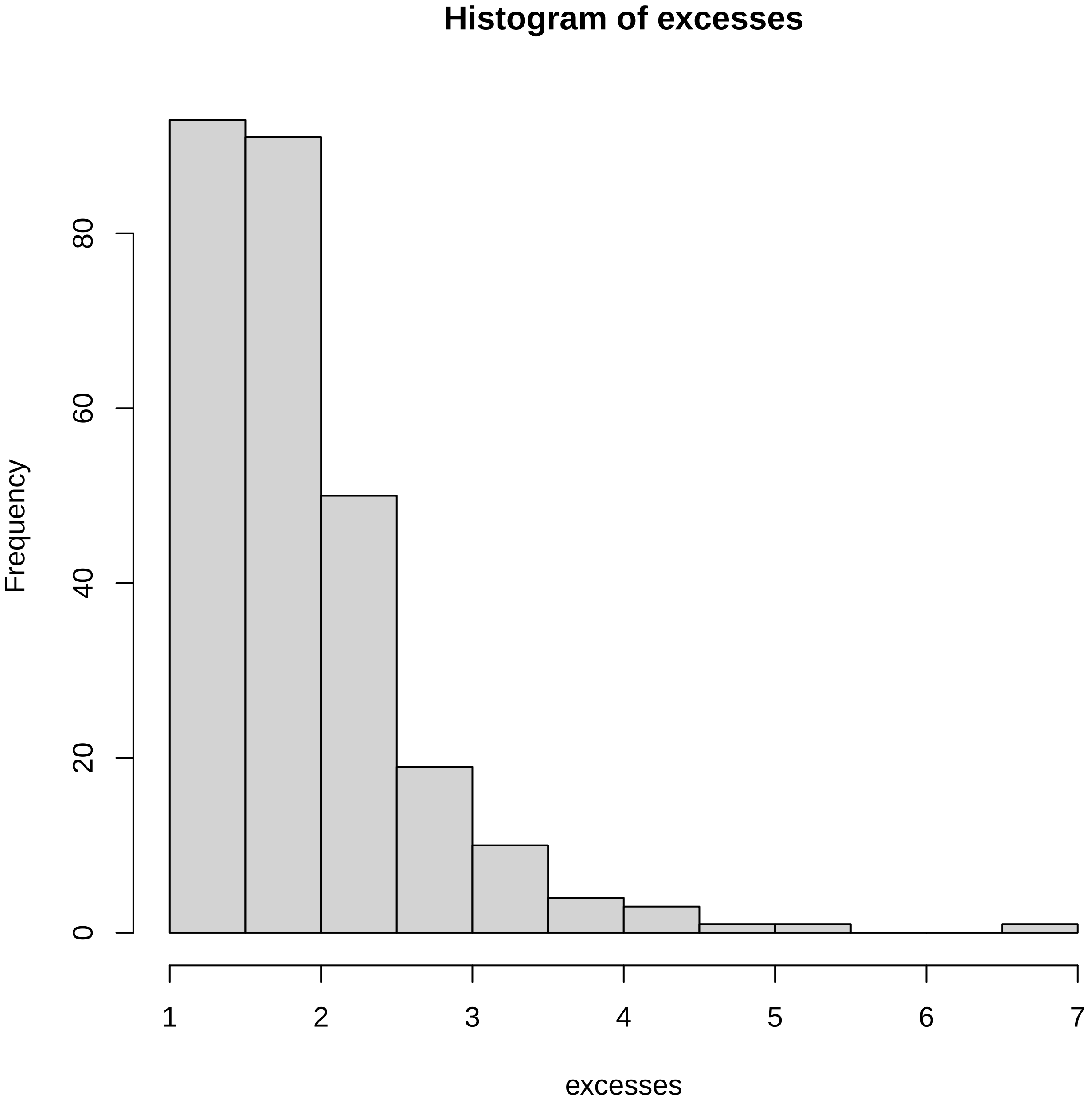
excesses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Frequency
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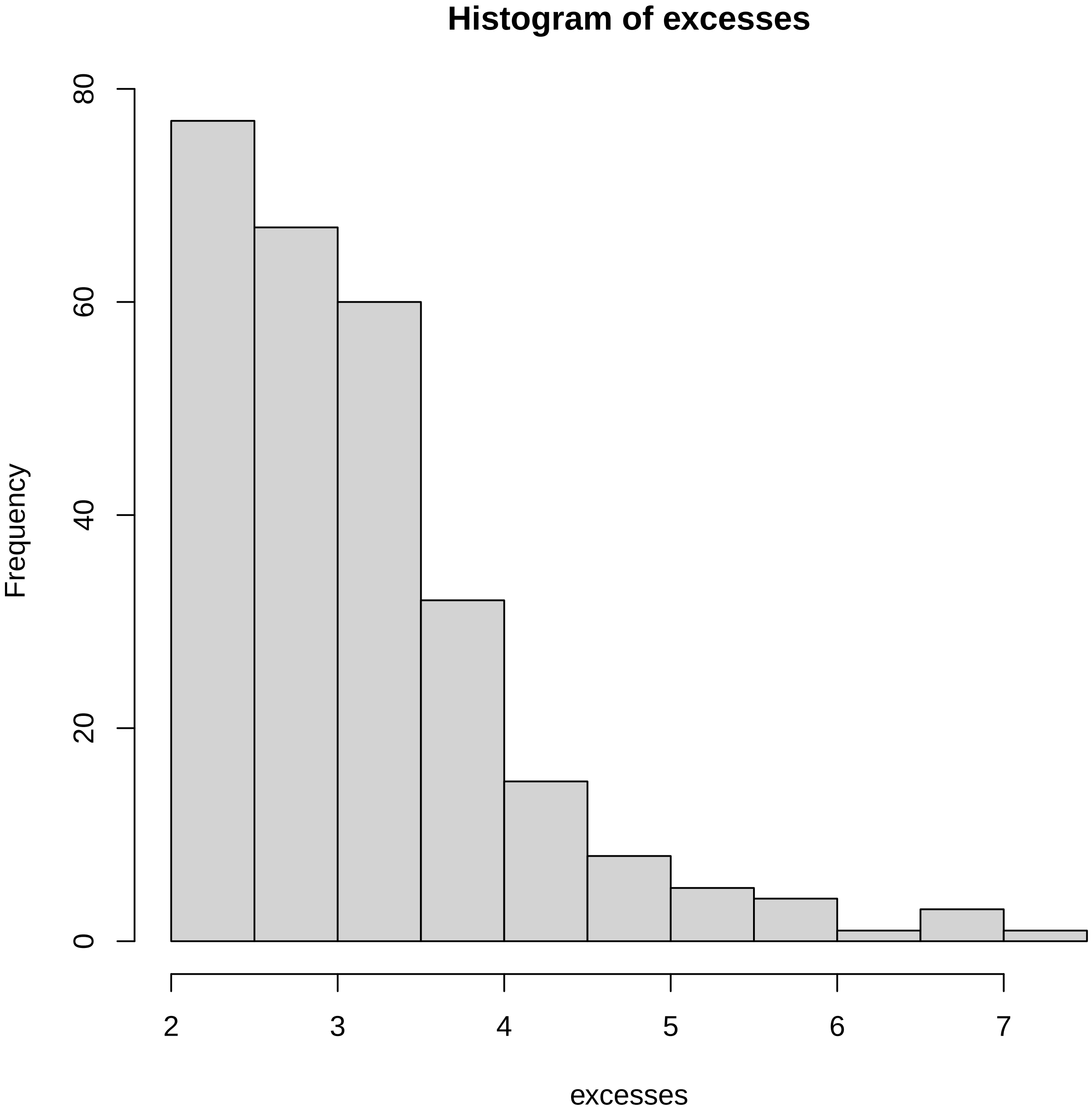
Histogram of excesses
Frequency
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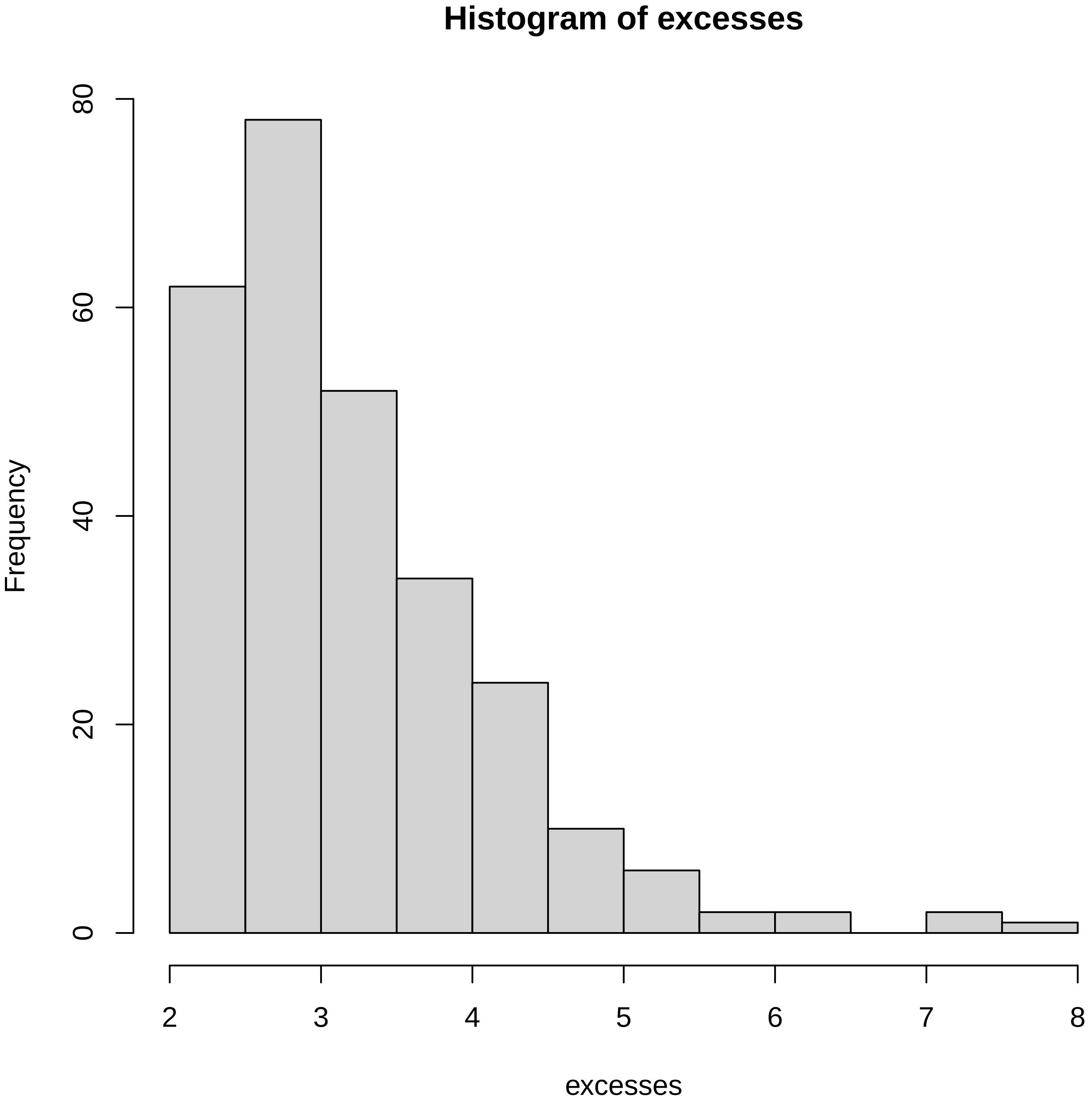
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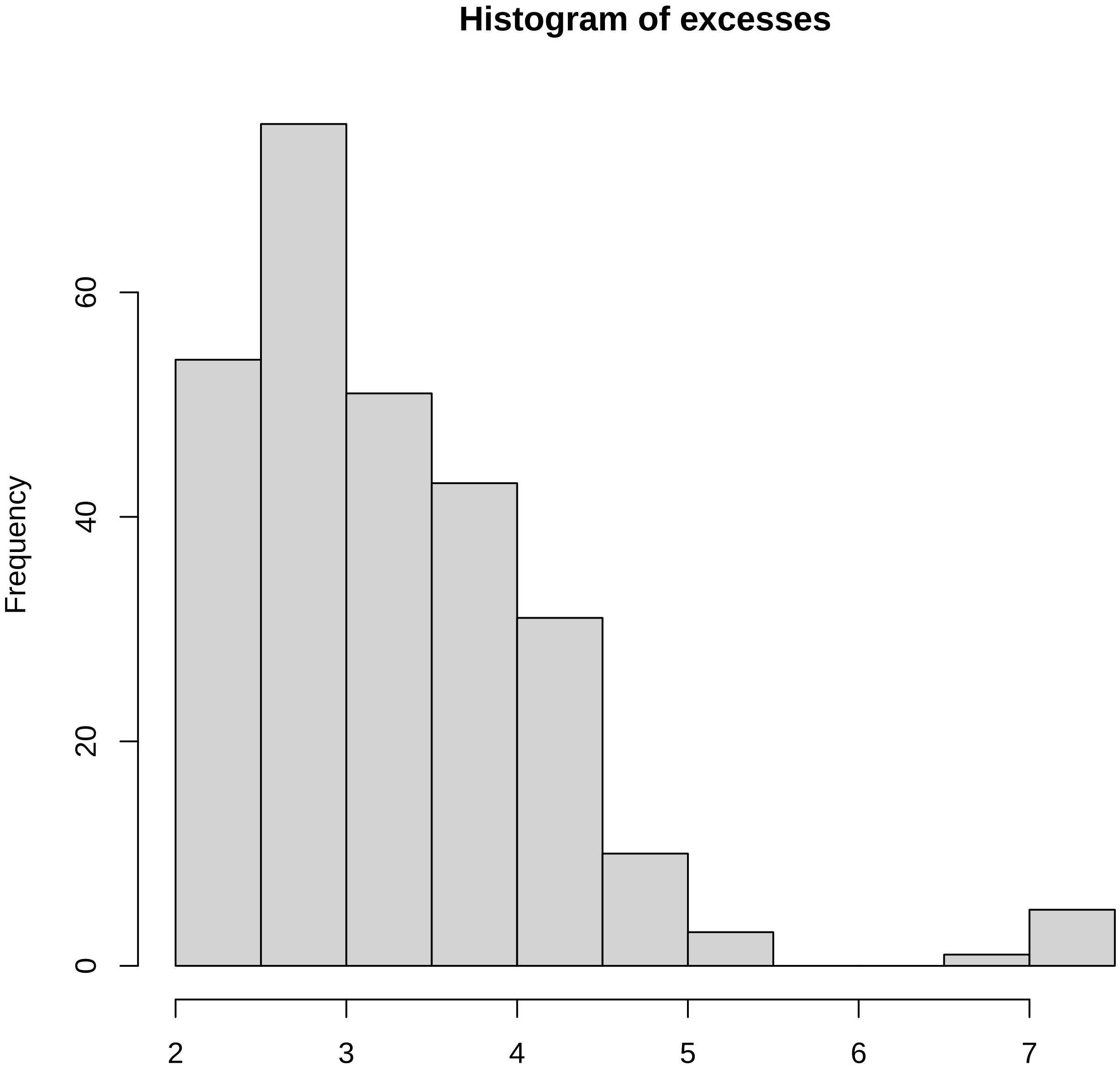
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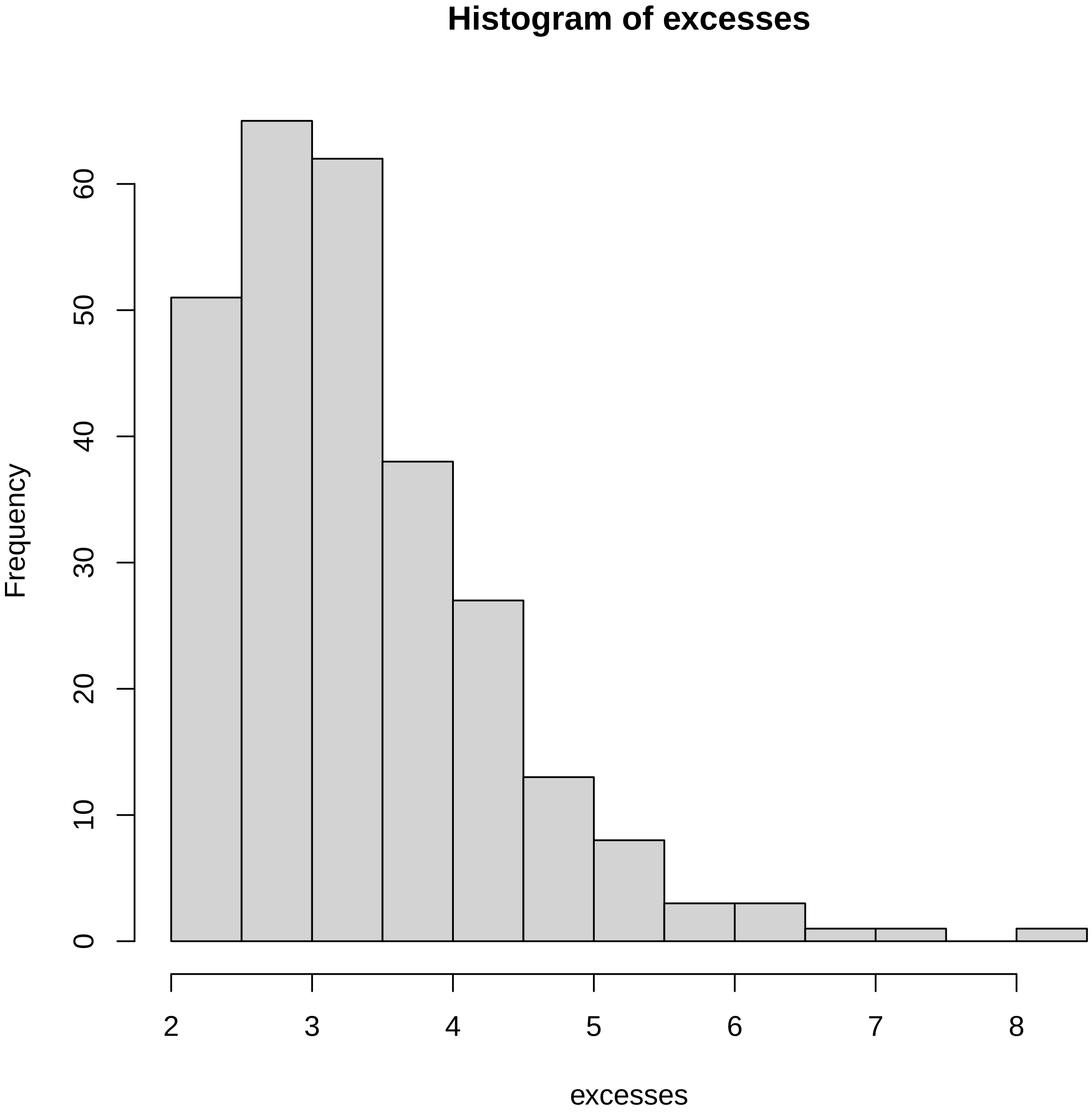
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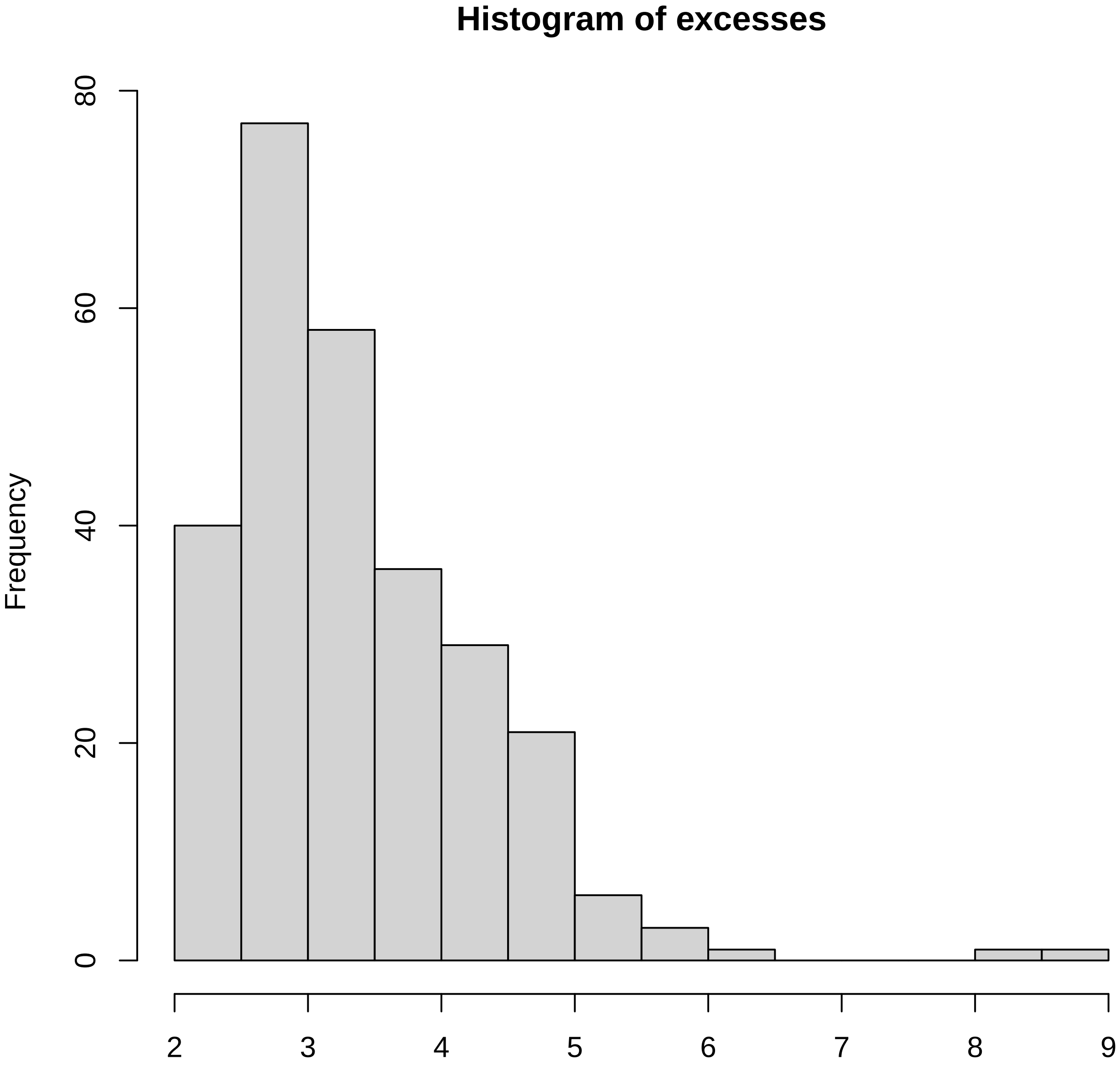
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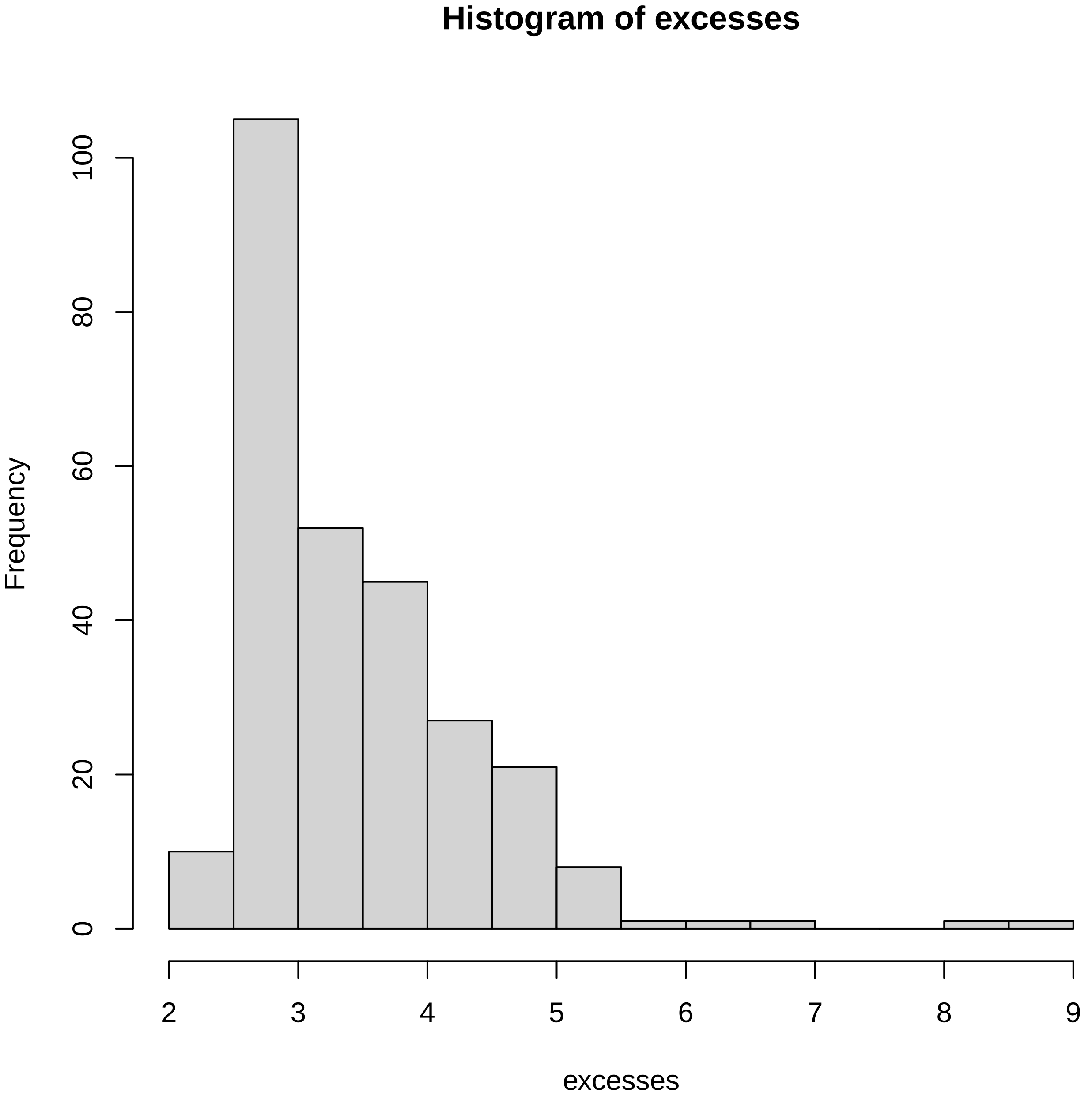
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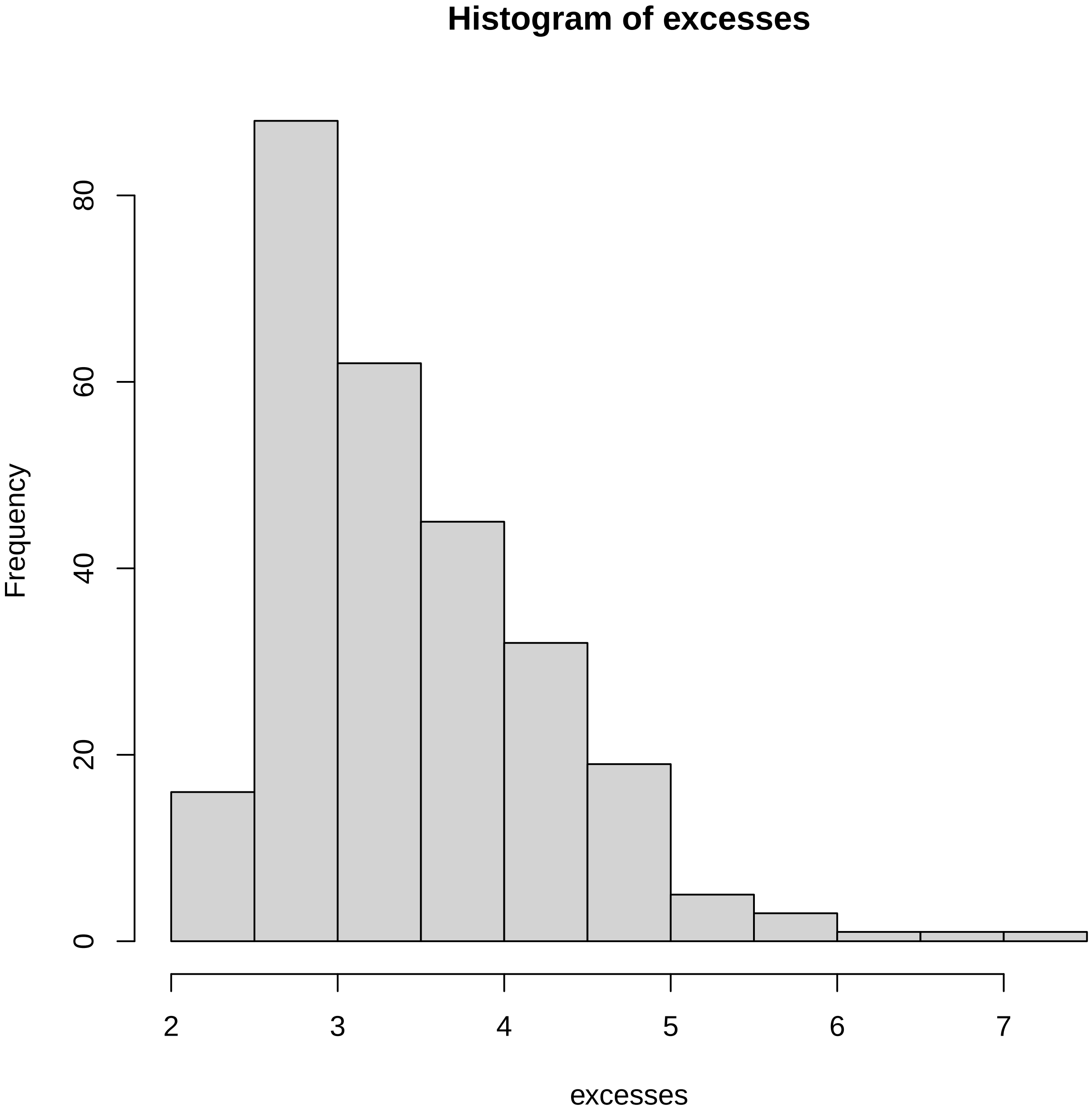
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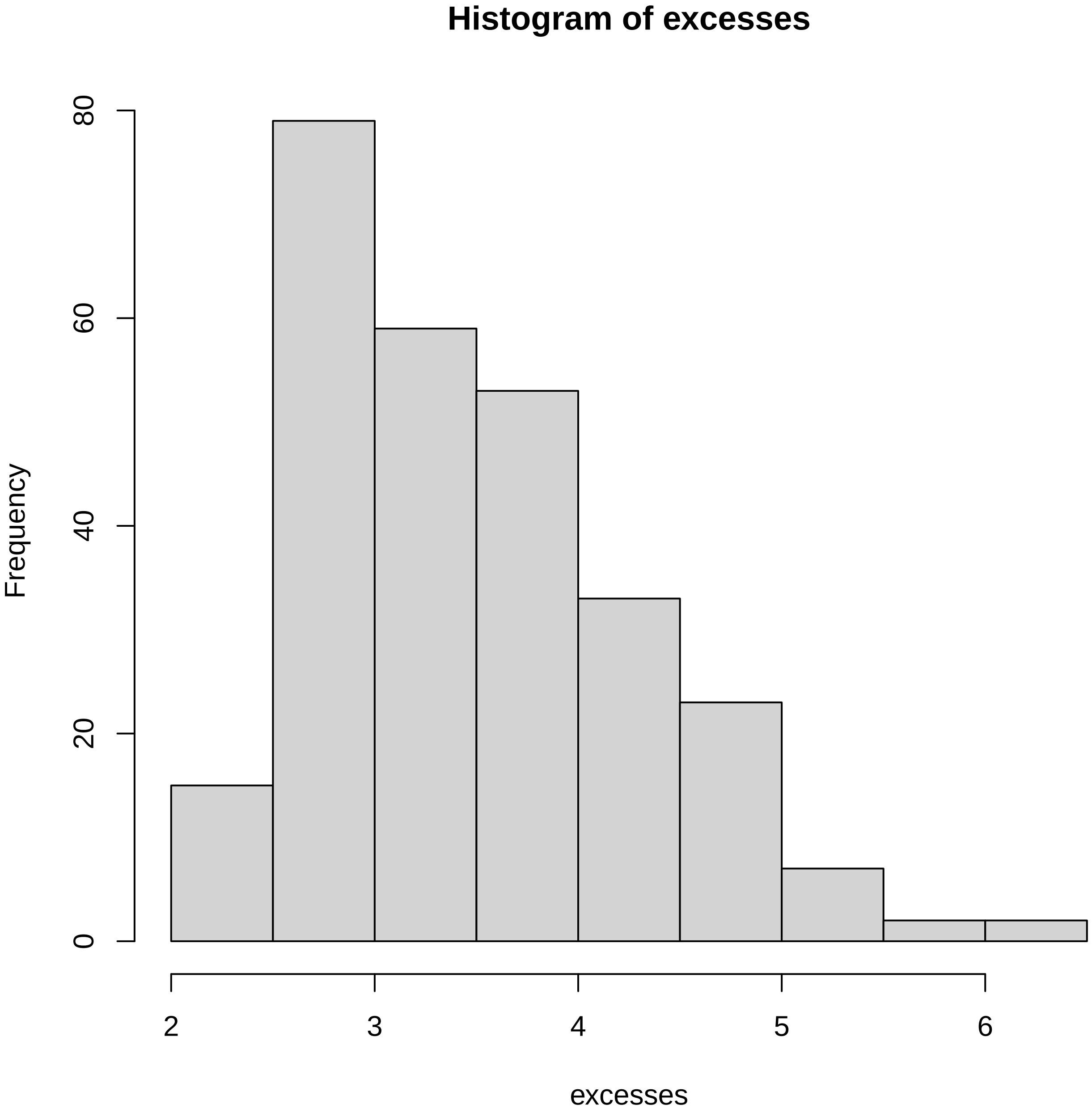
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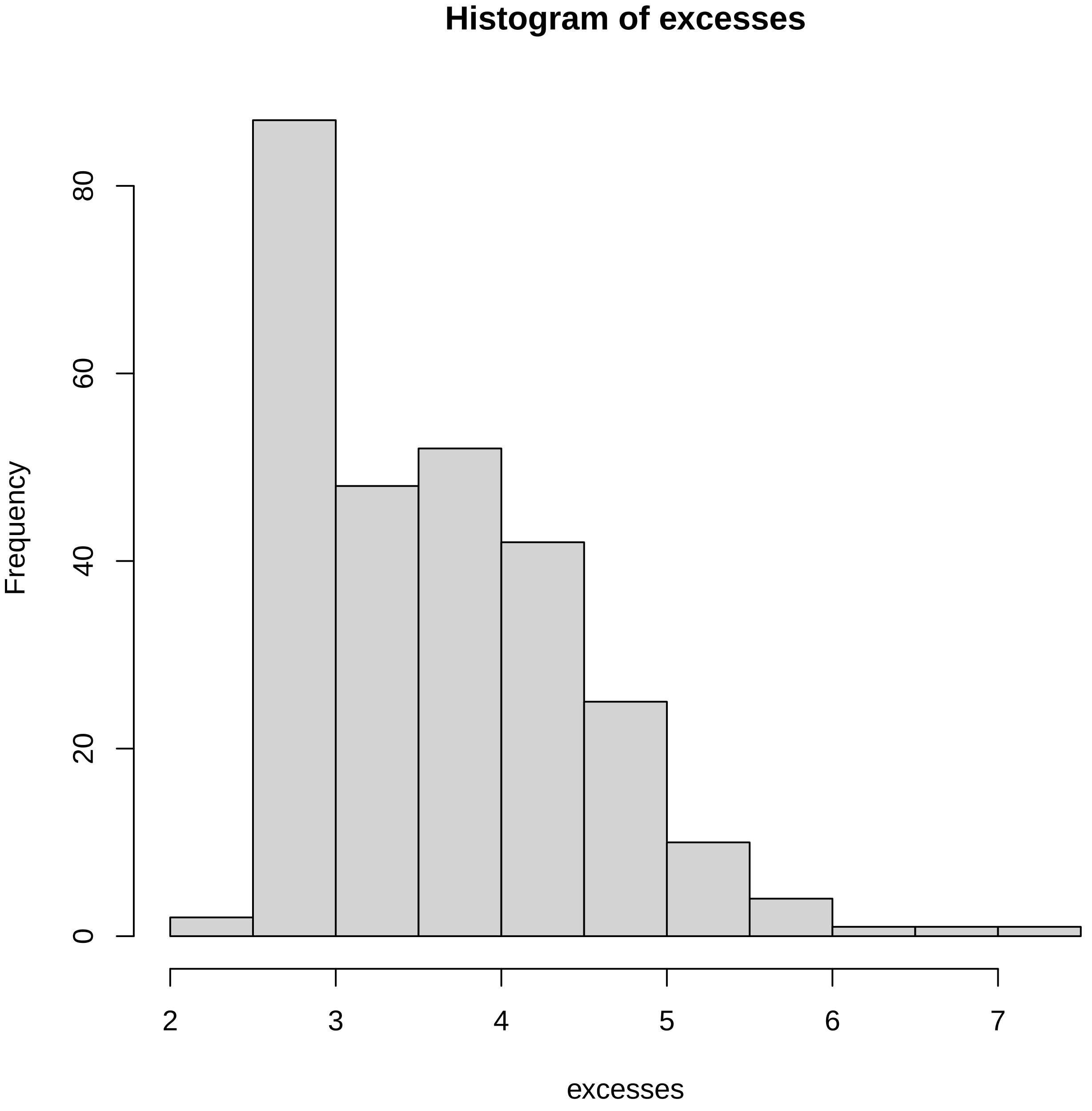Histogram of excesses
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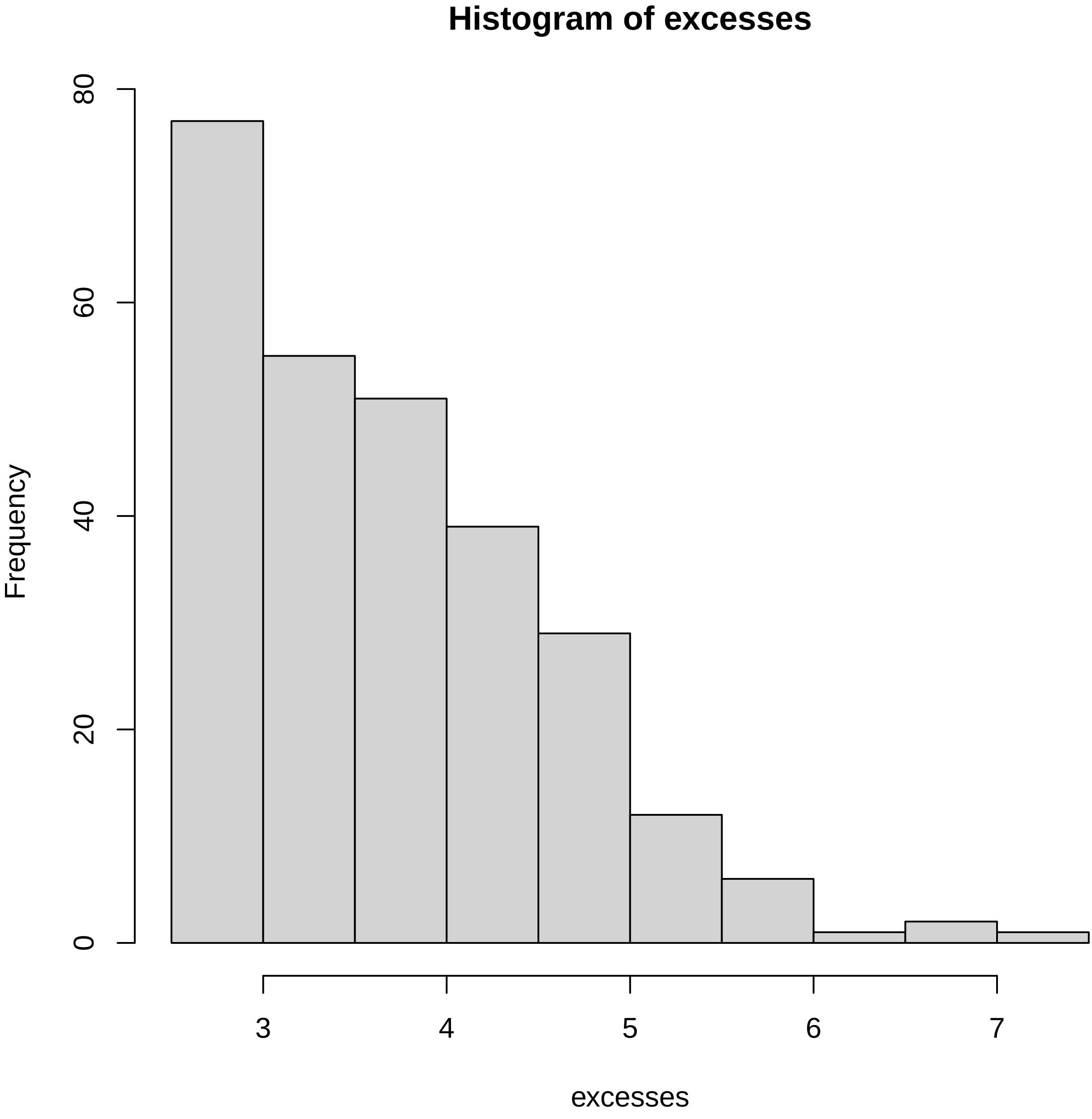
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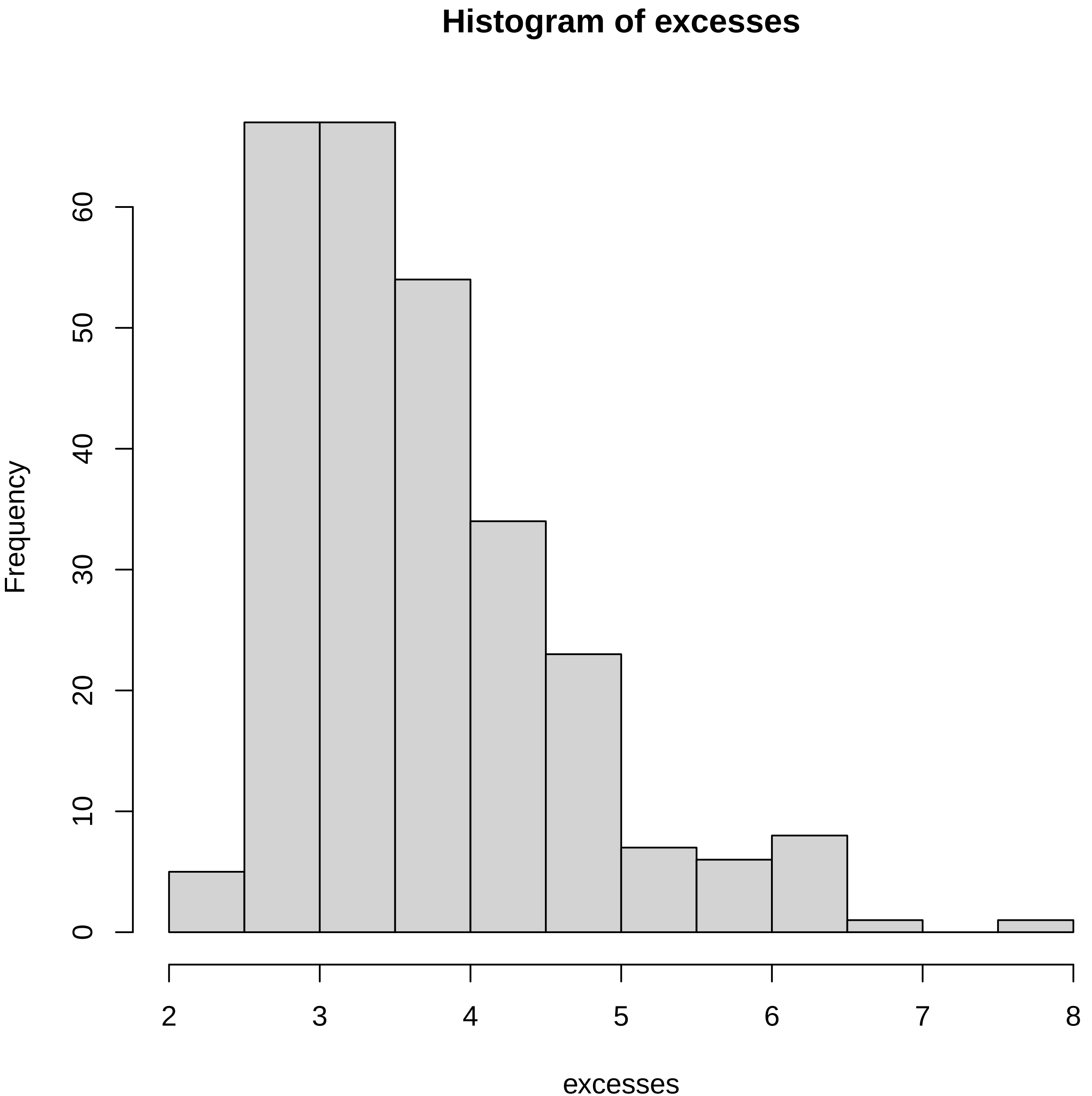
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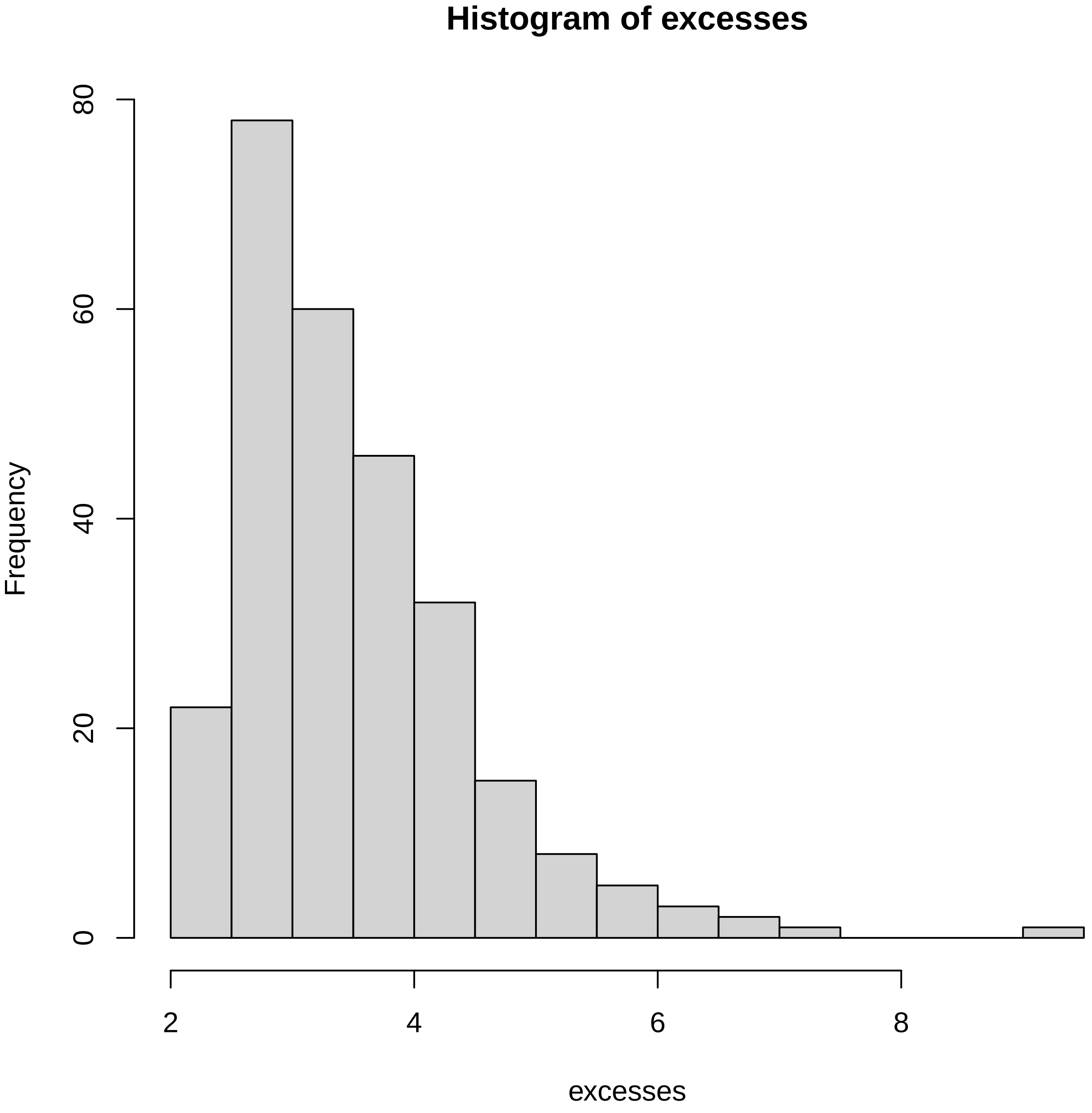
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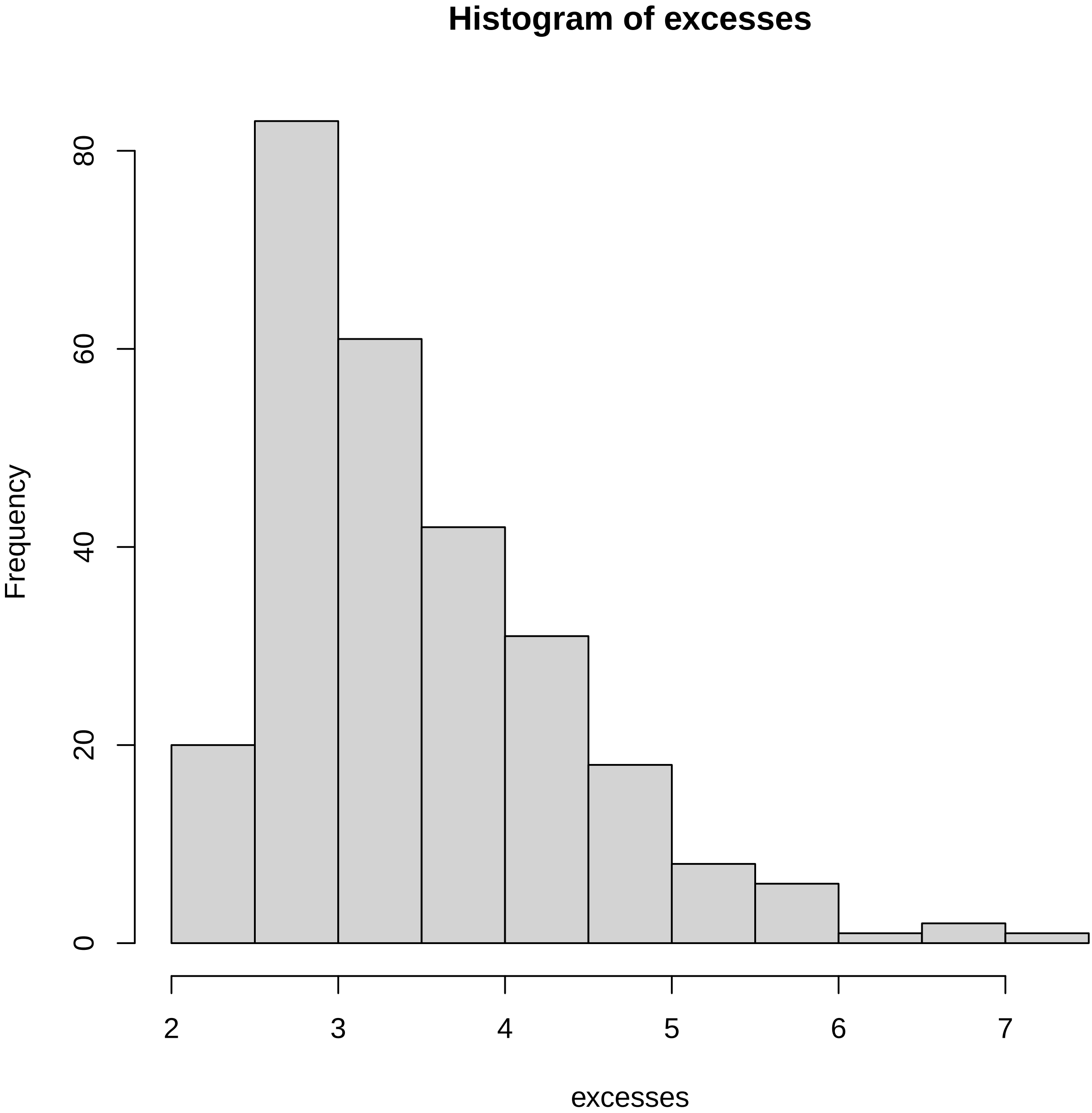
excesses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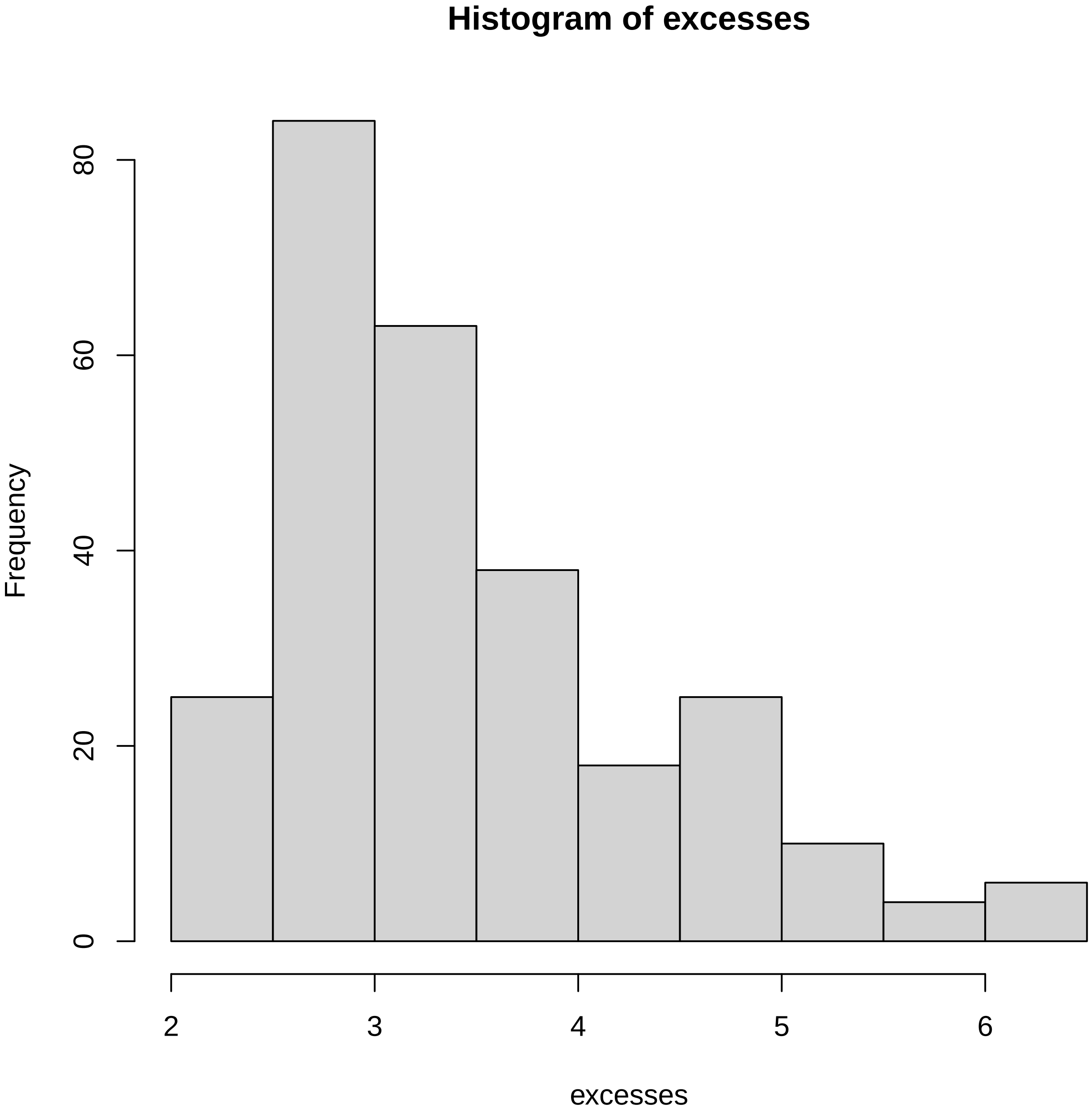
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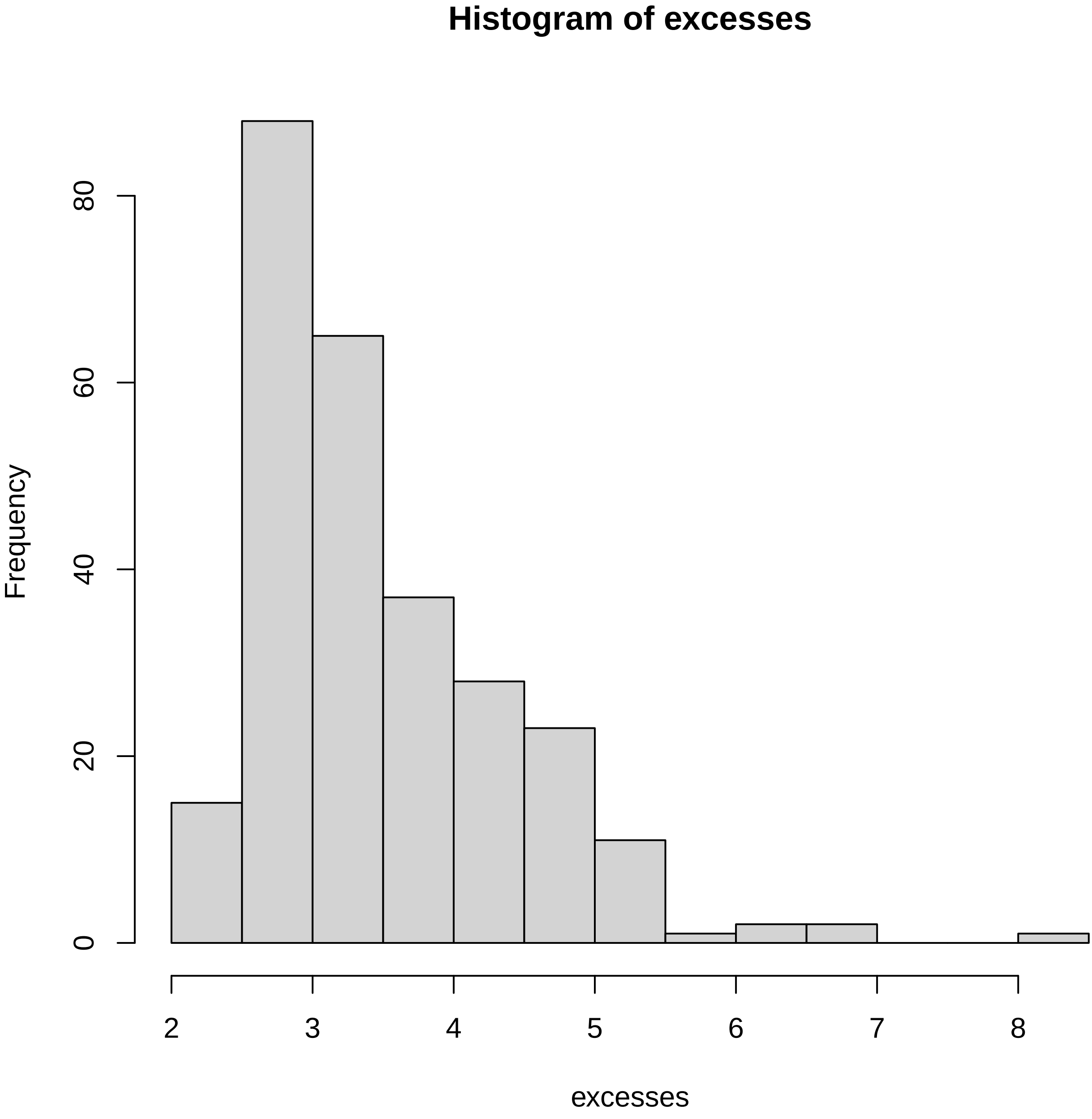
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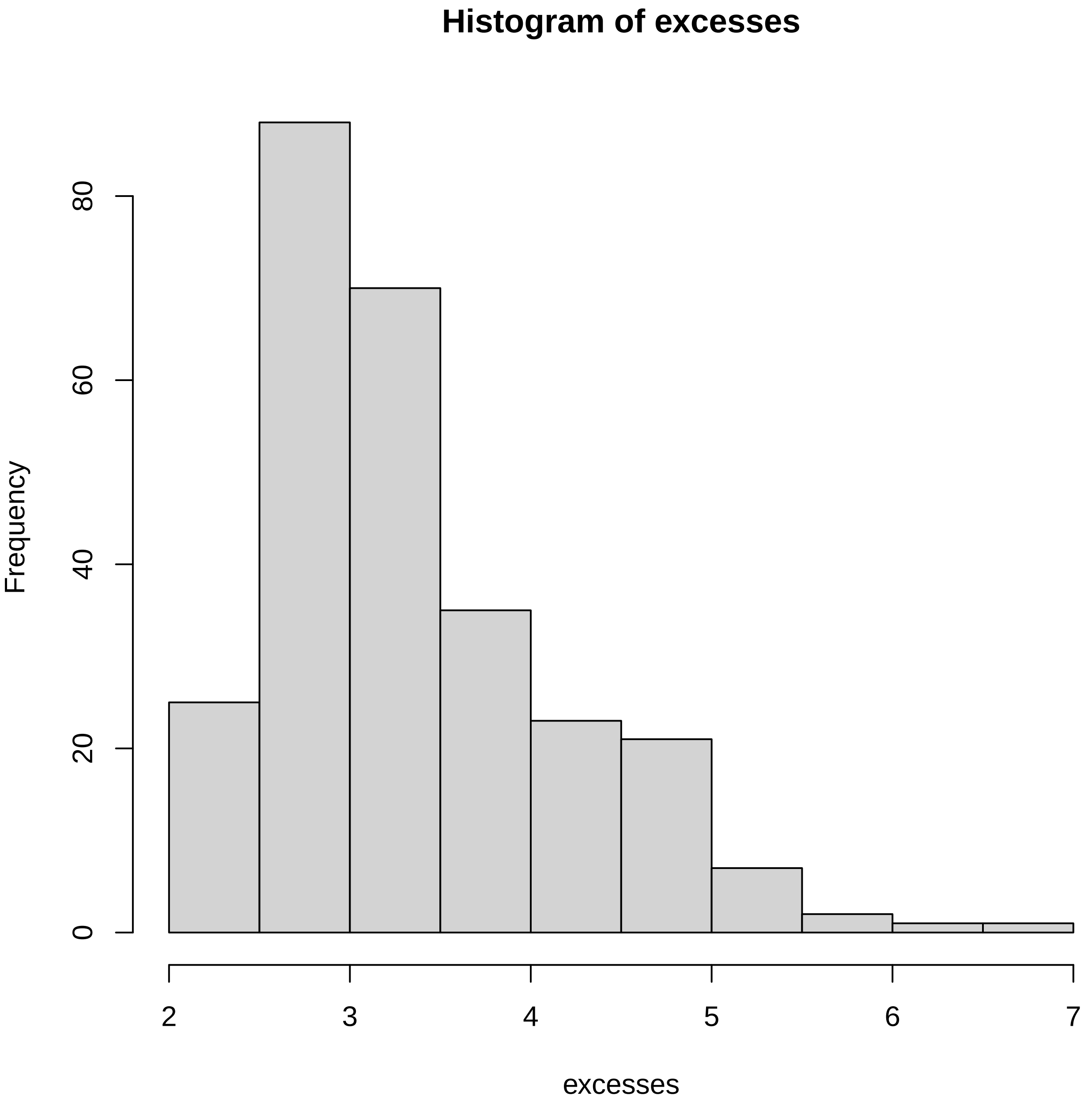
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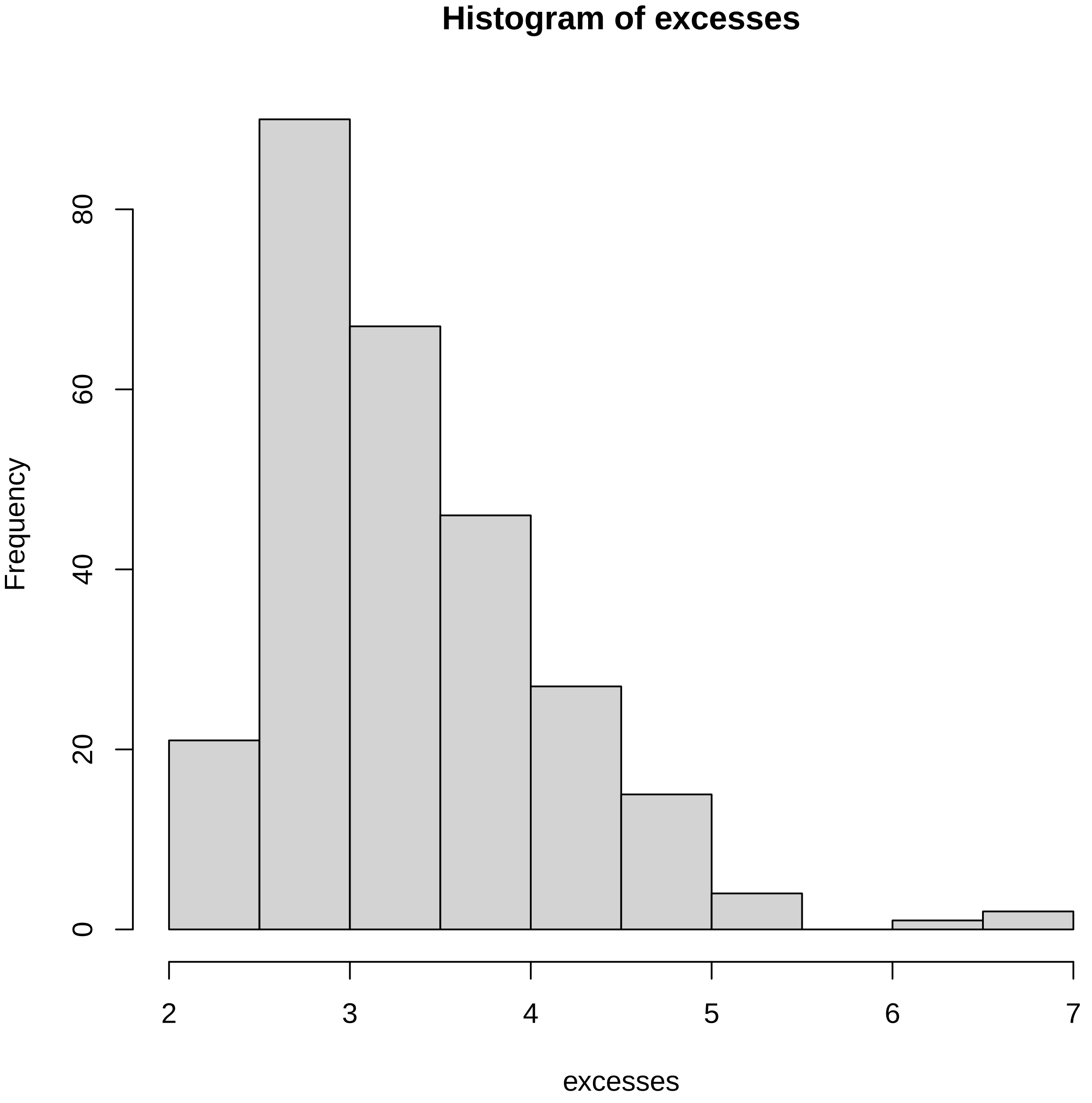
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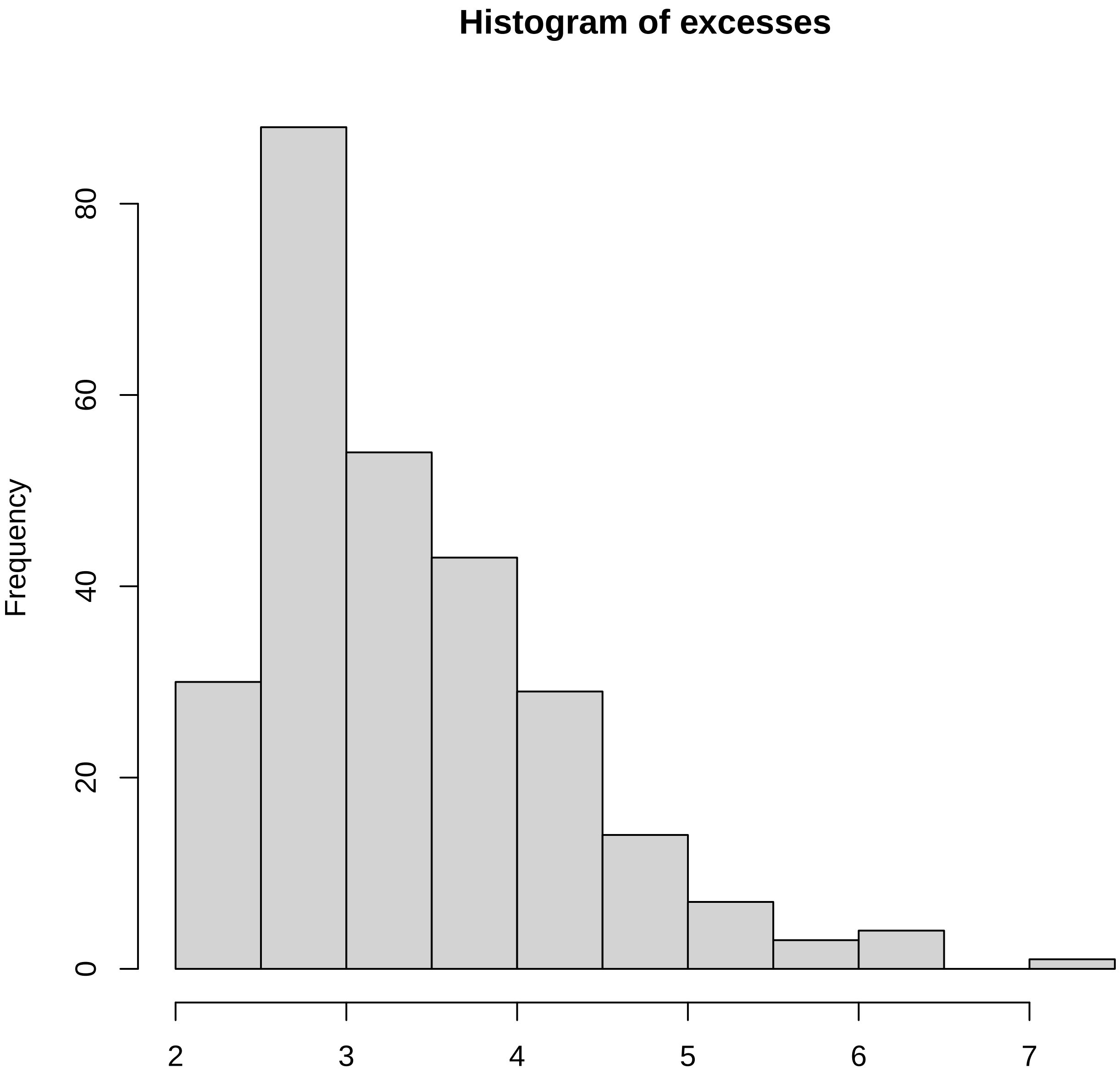
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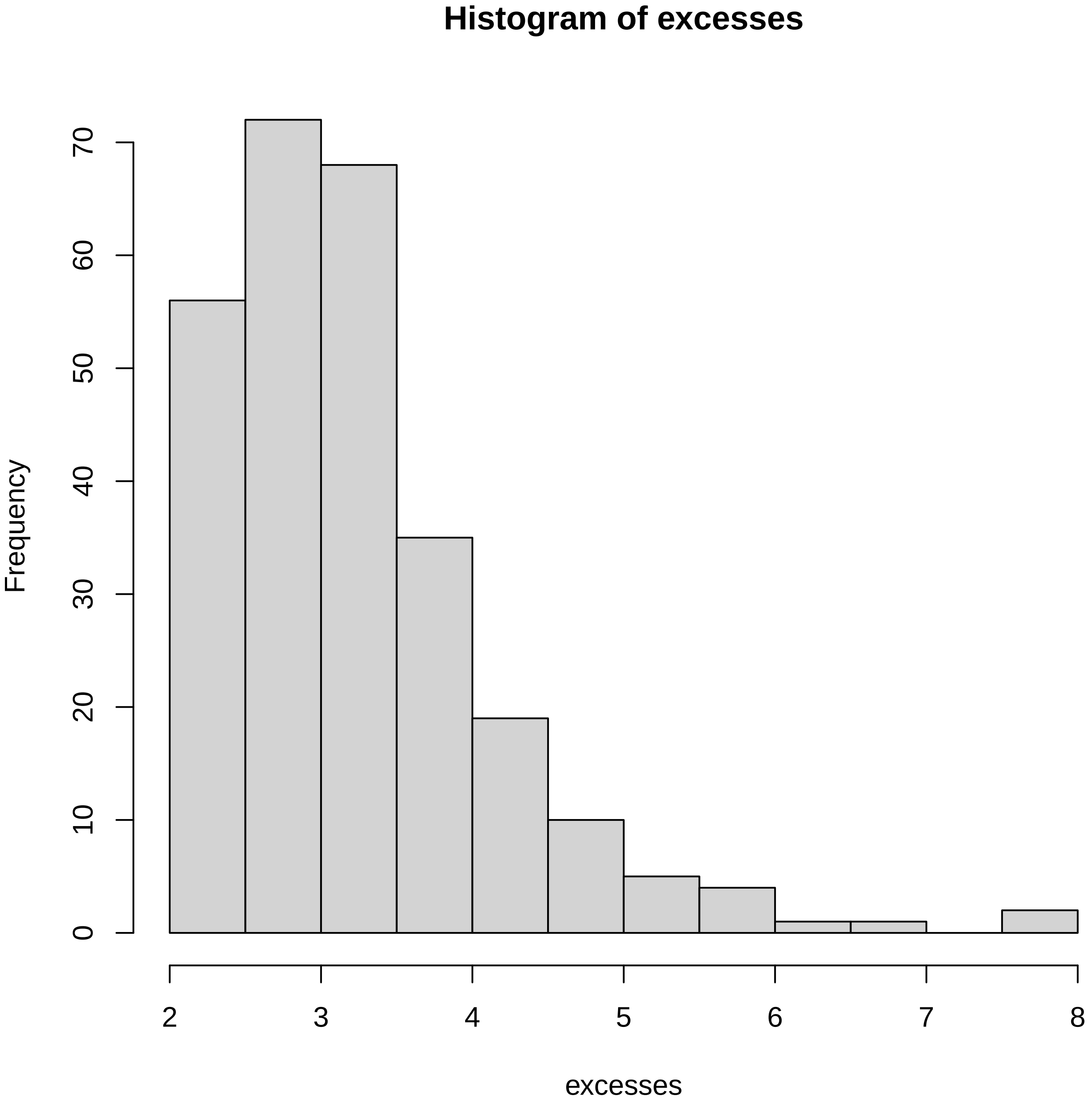
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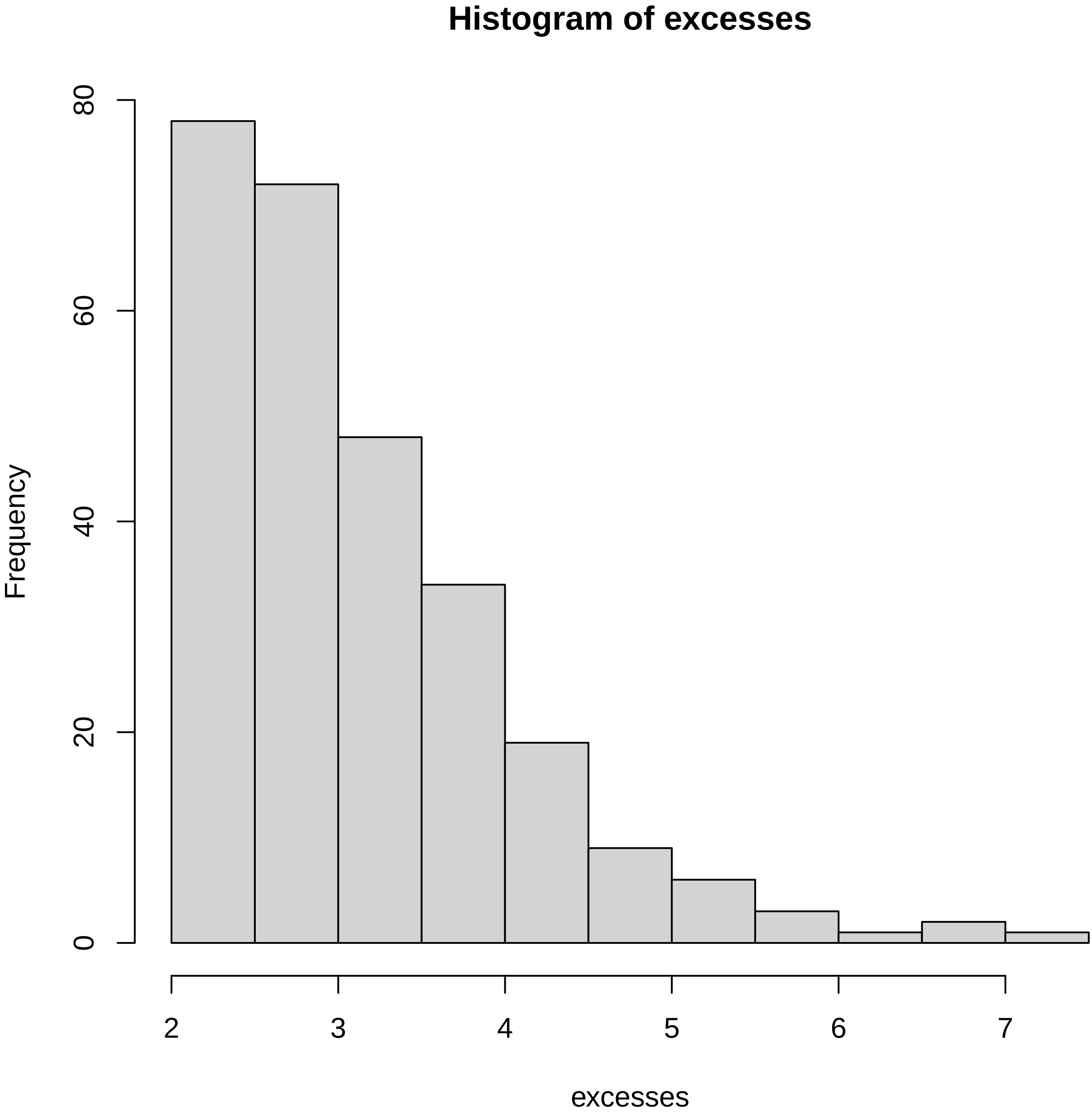
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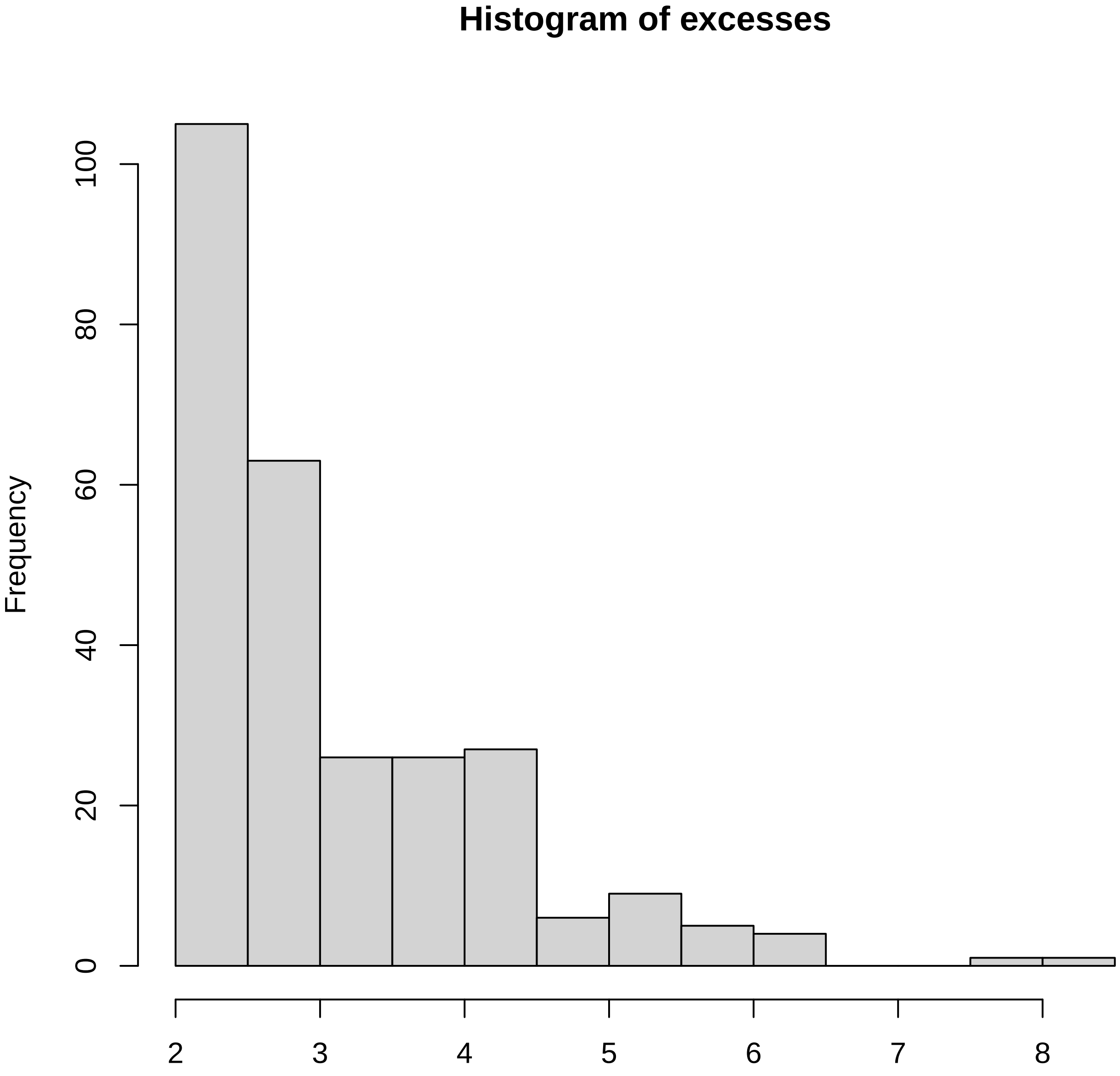
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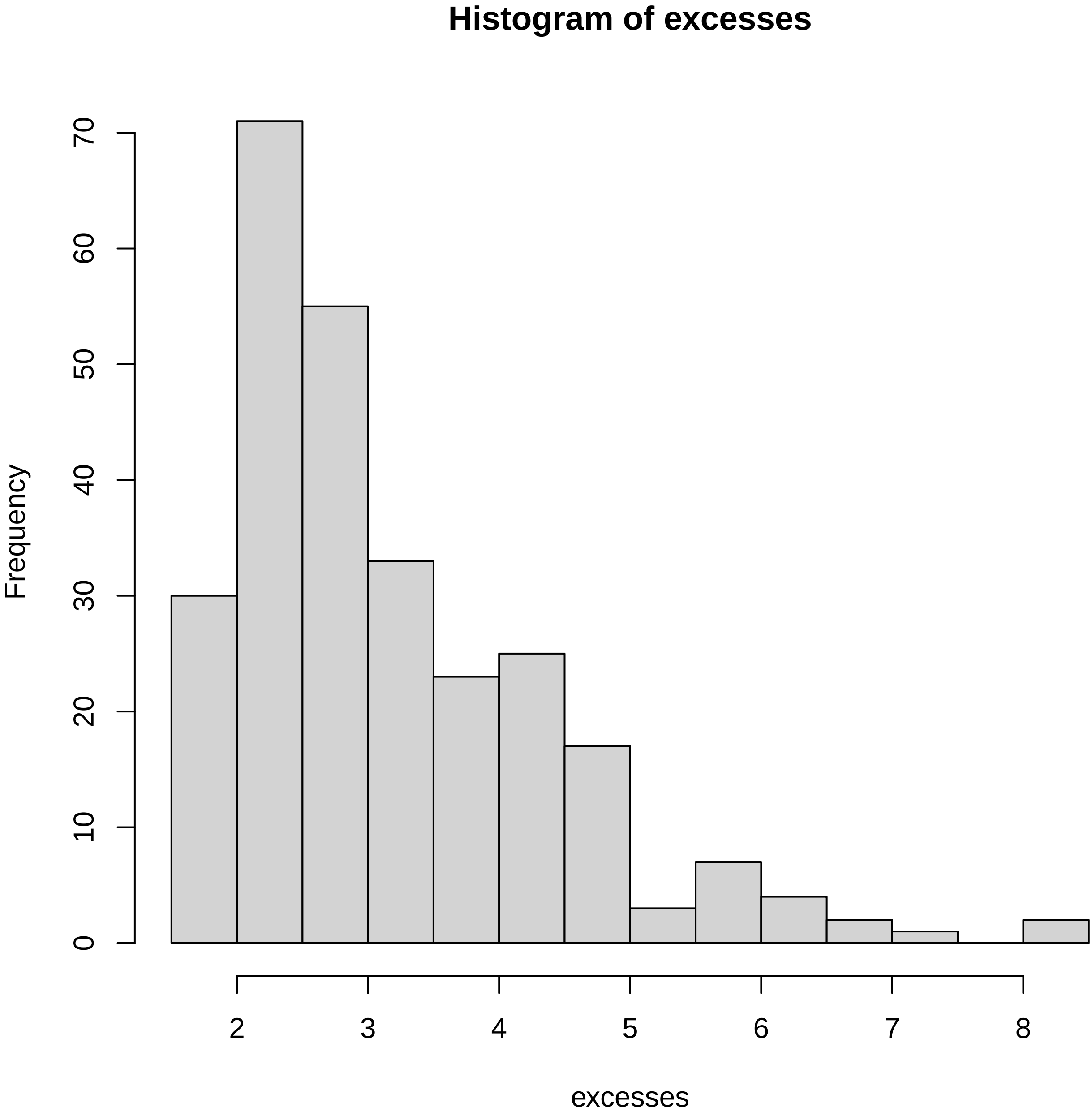
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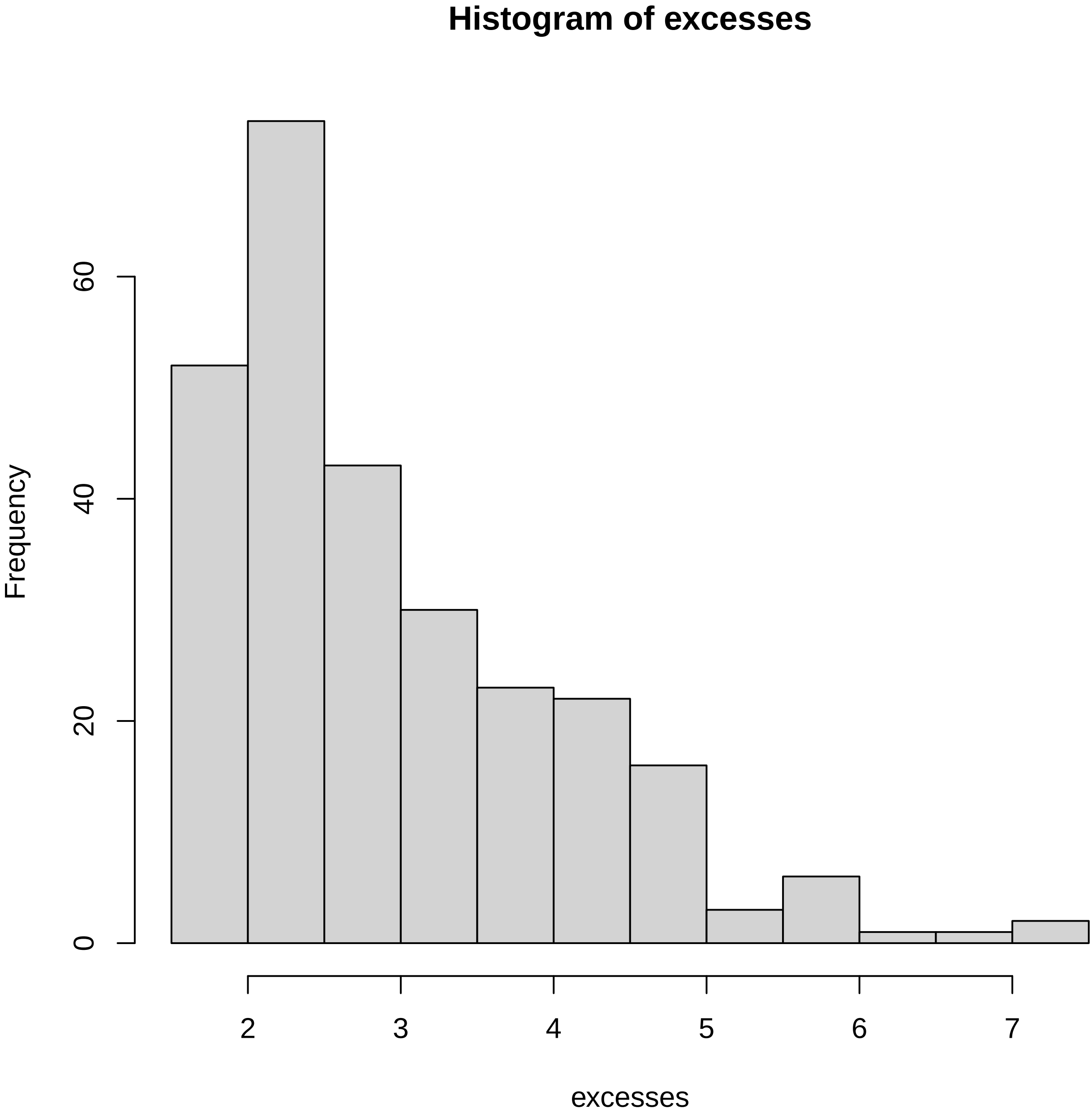
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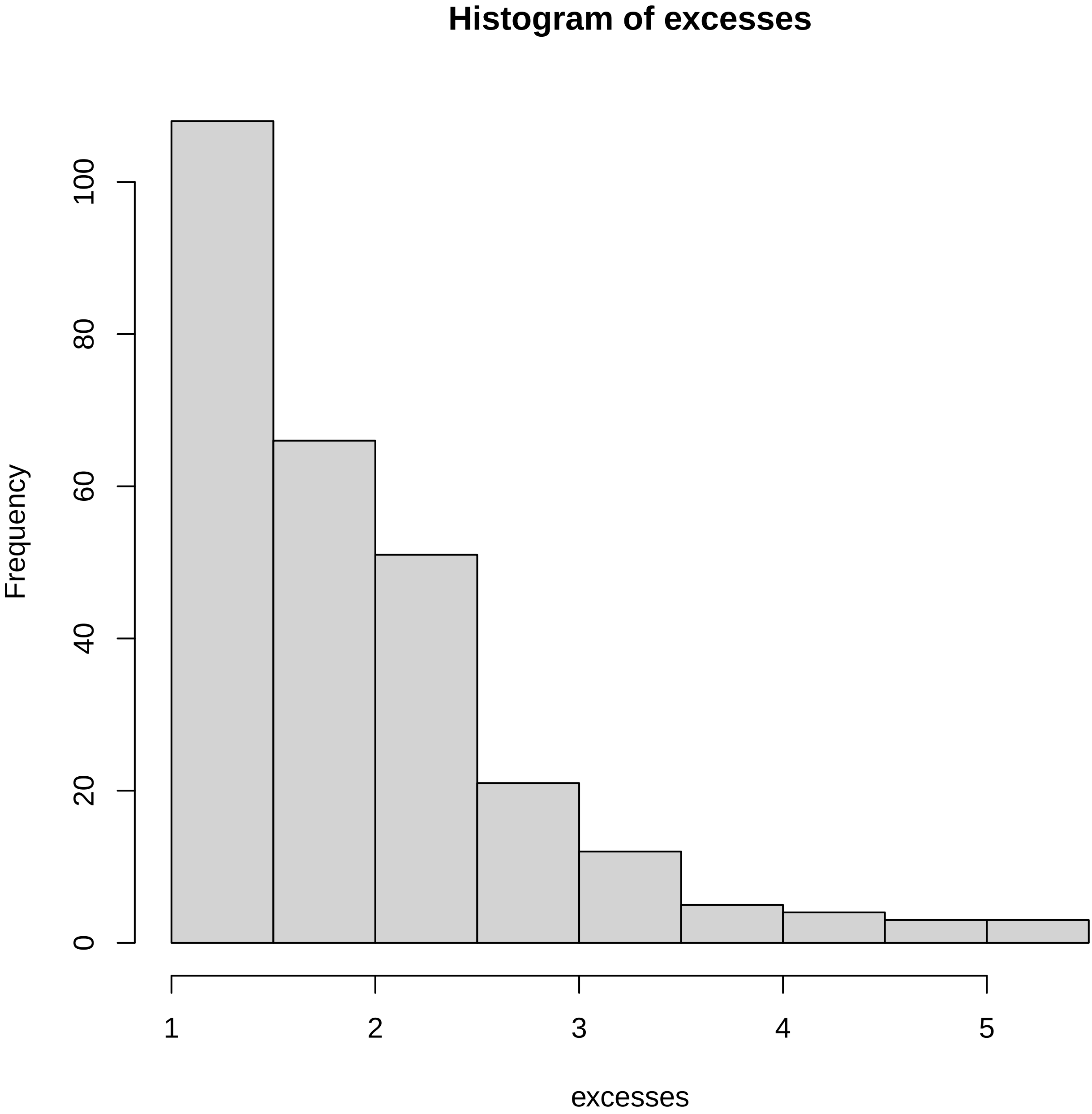
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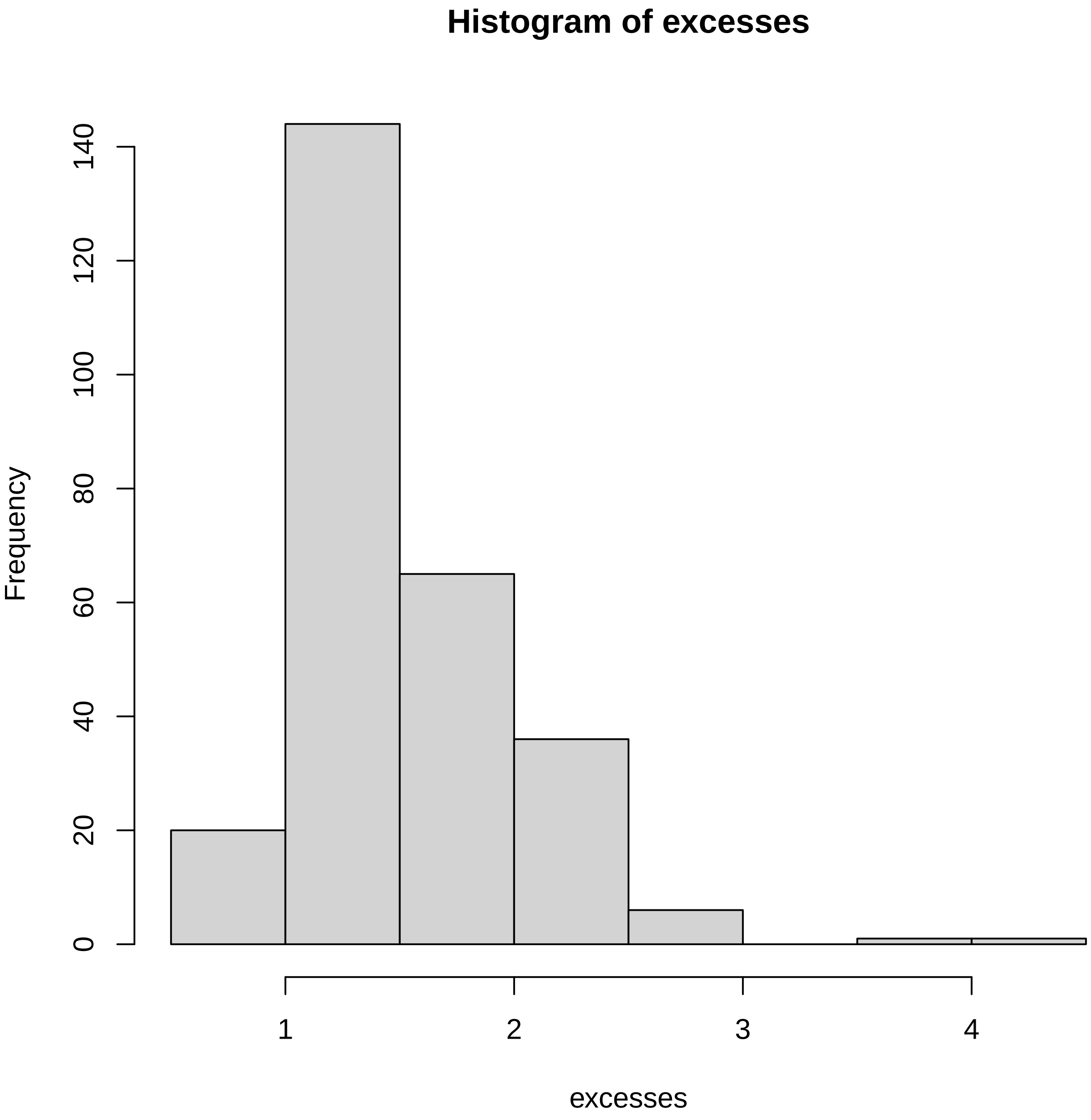
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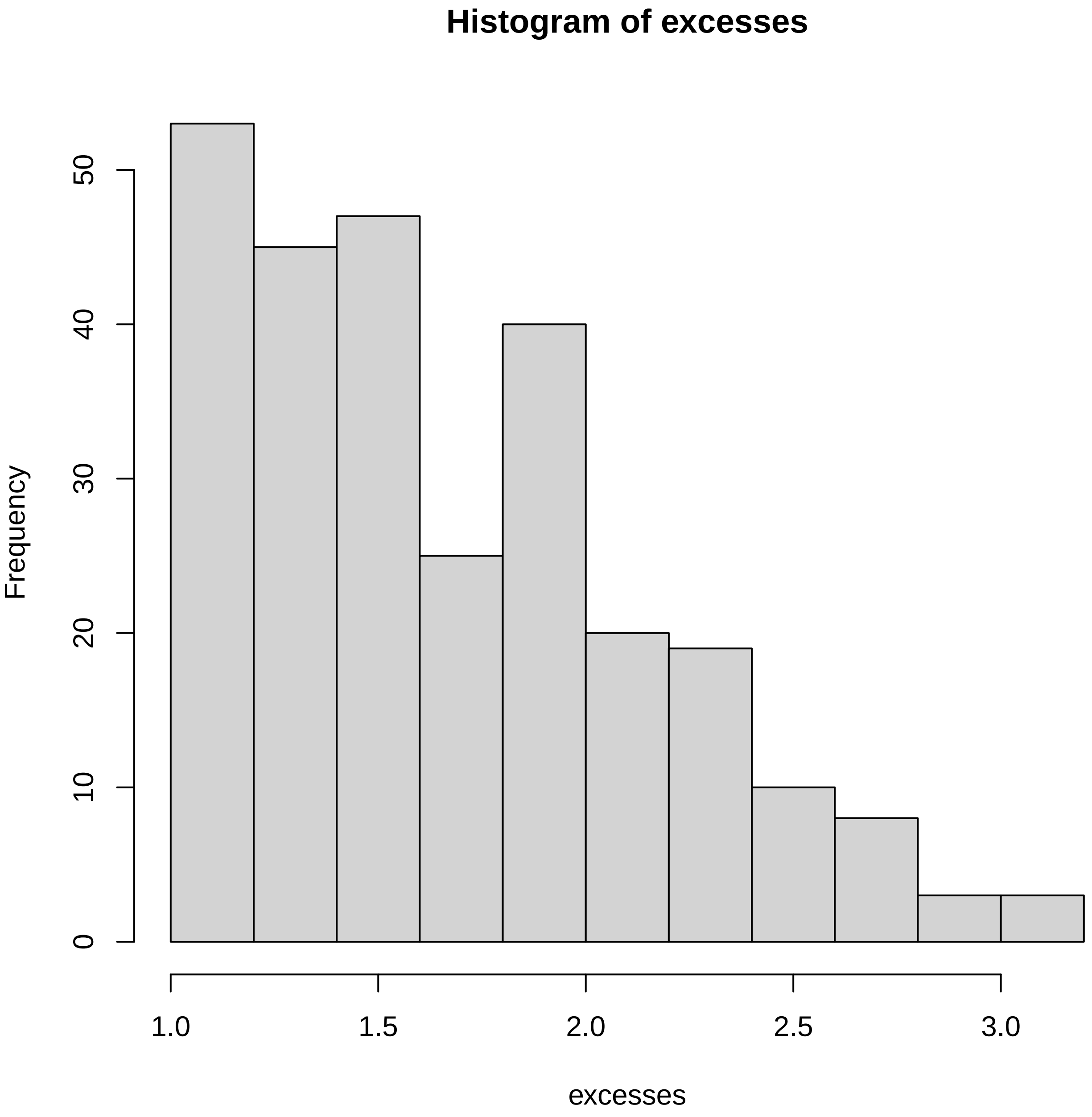
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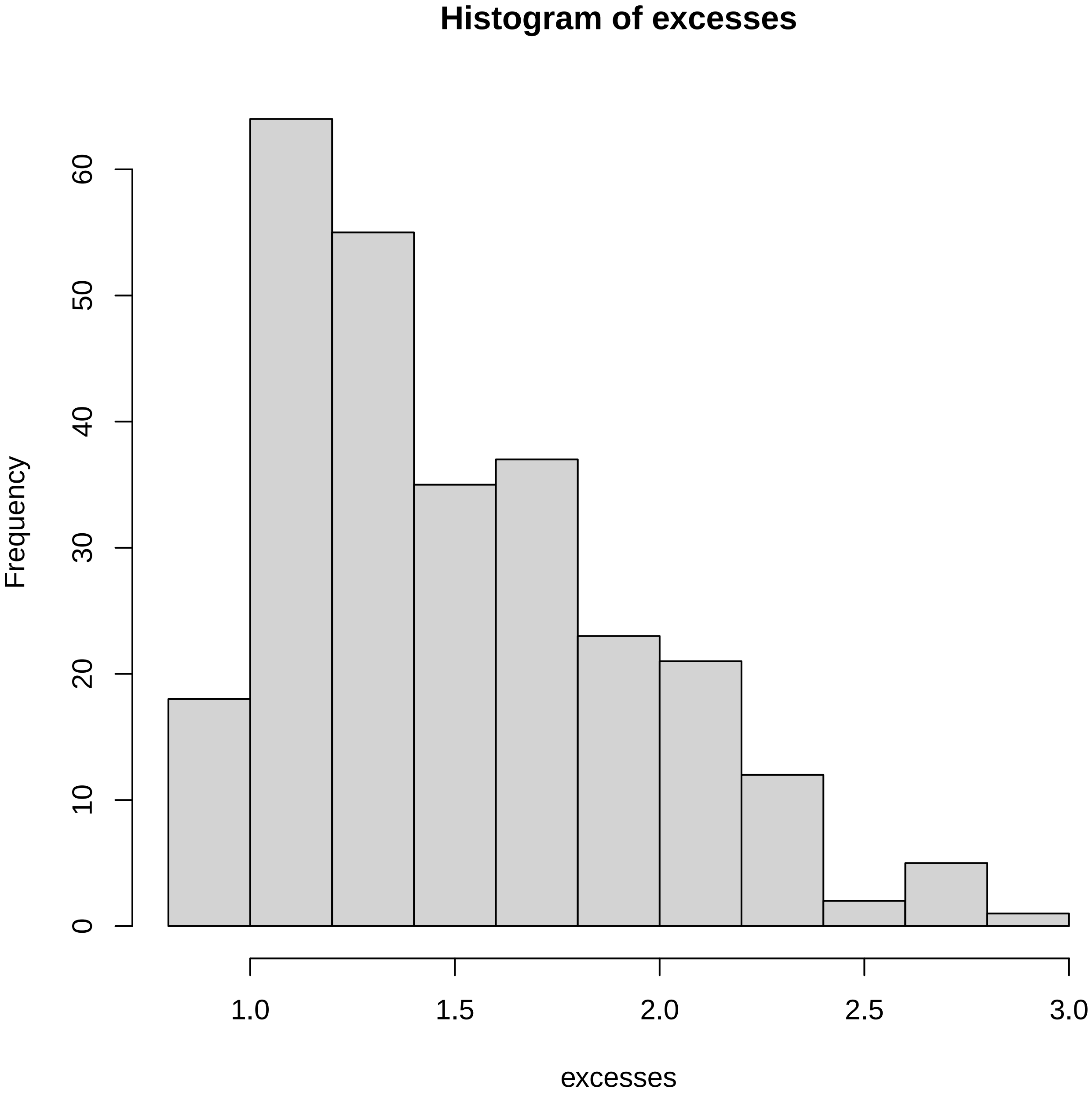
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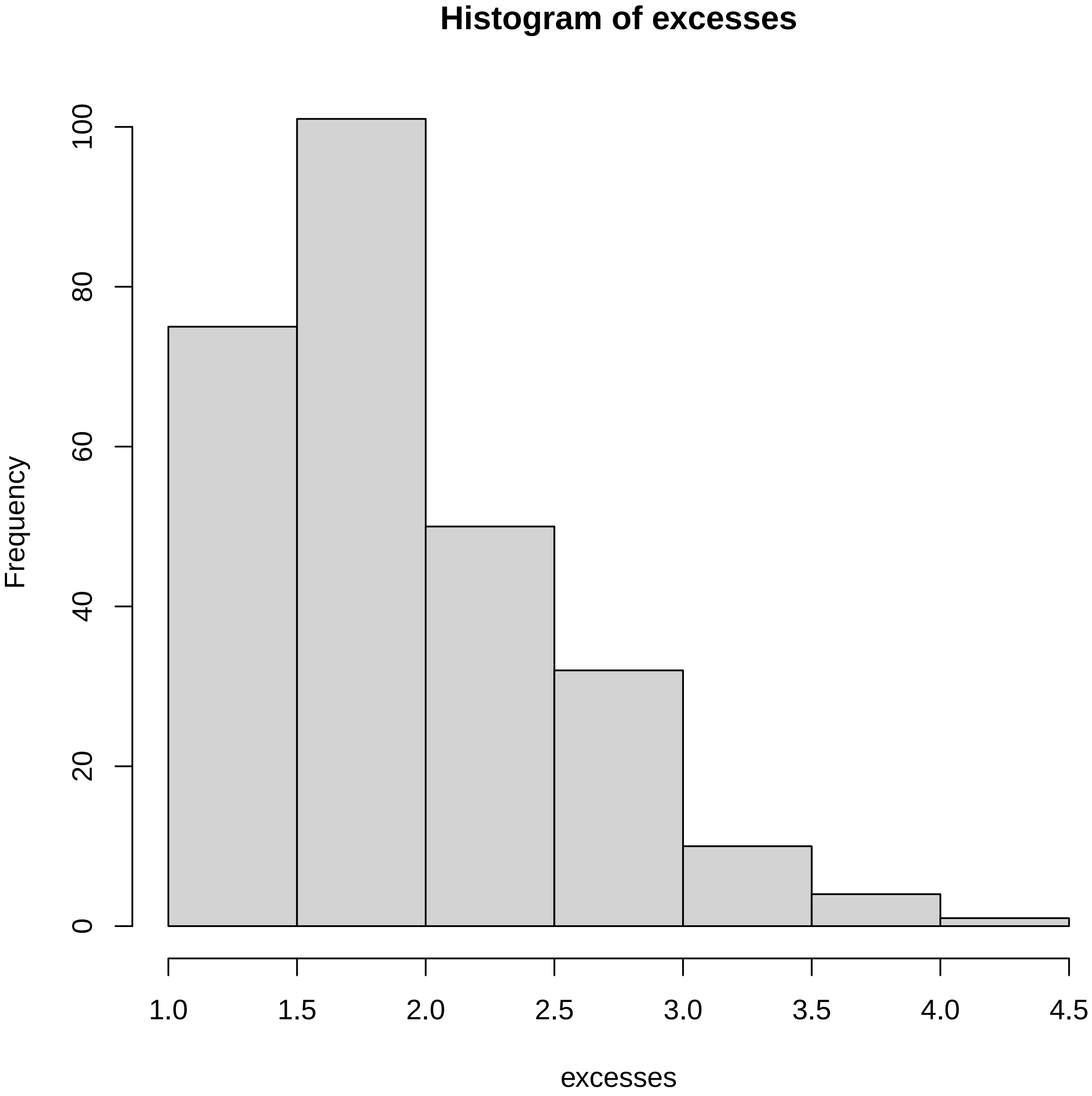
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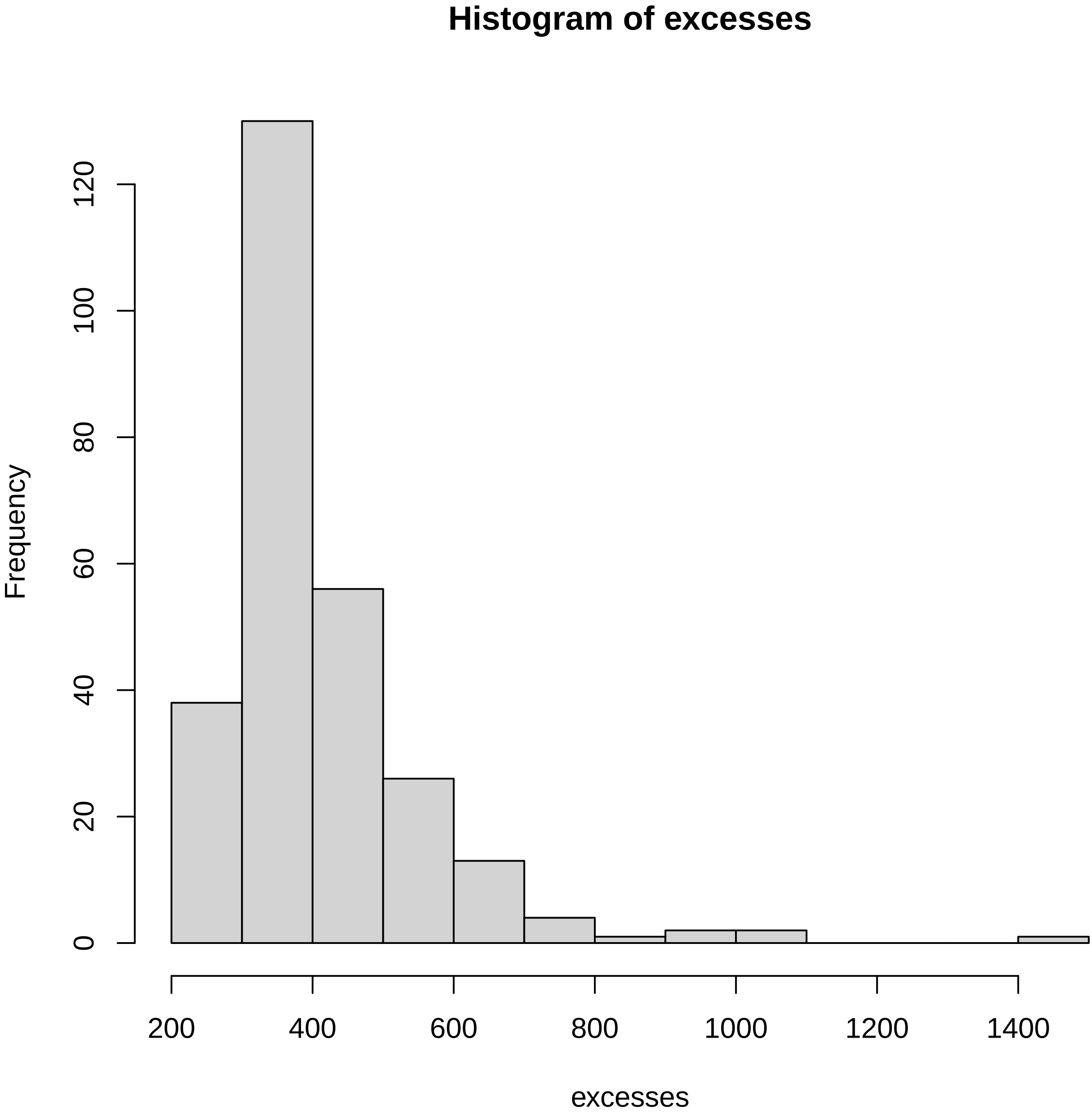
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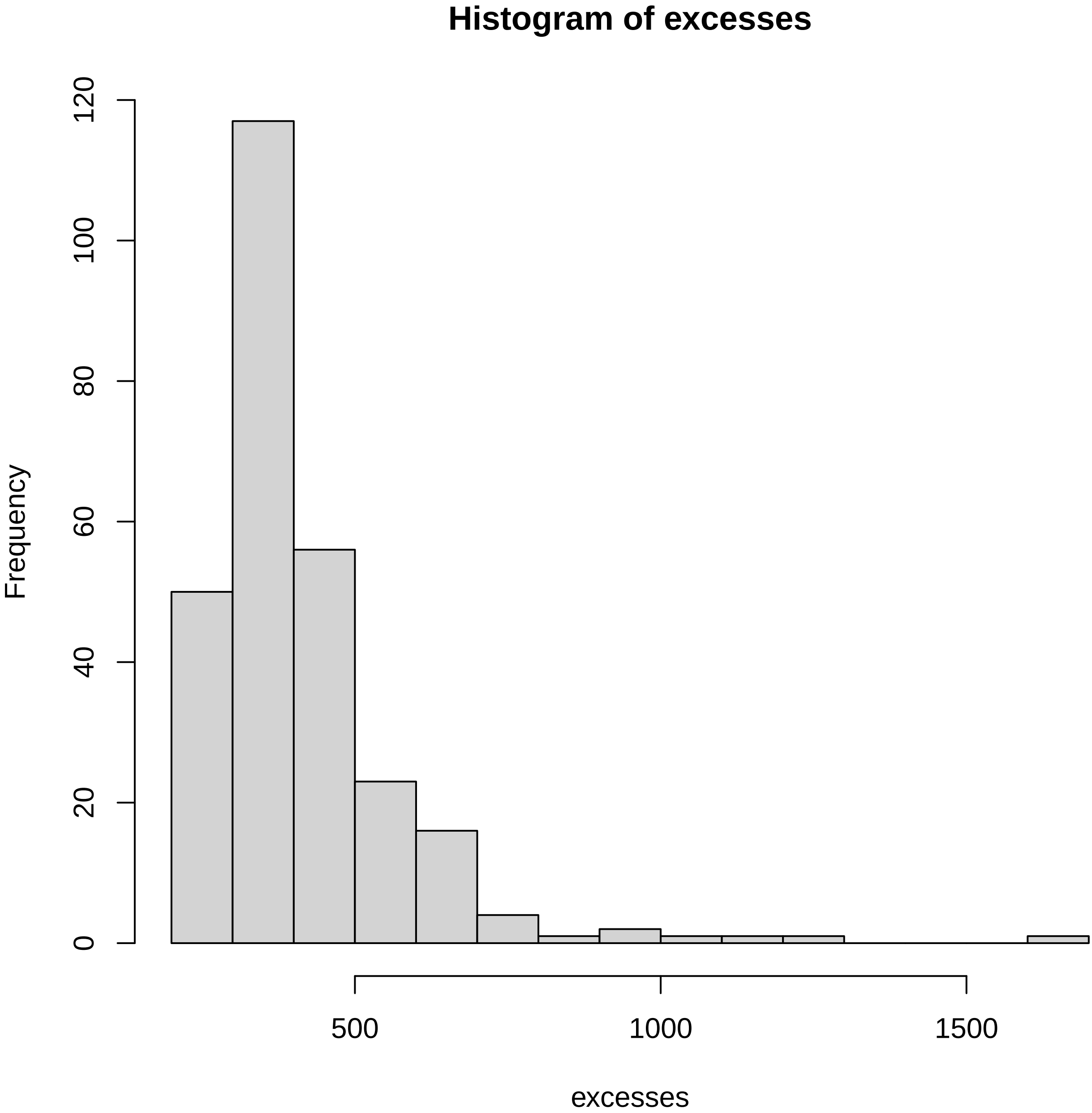
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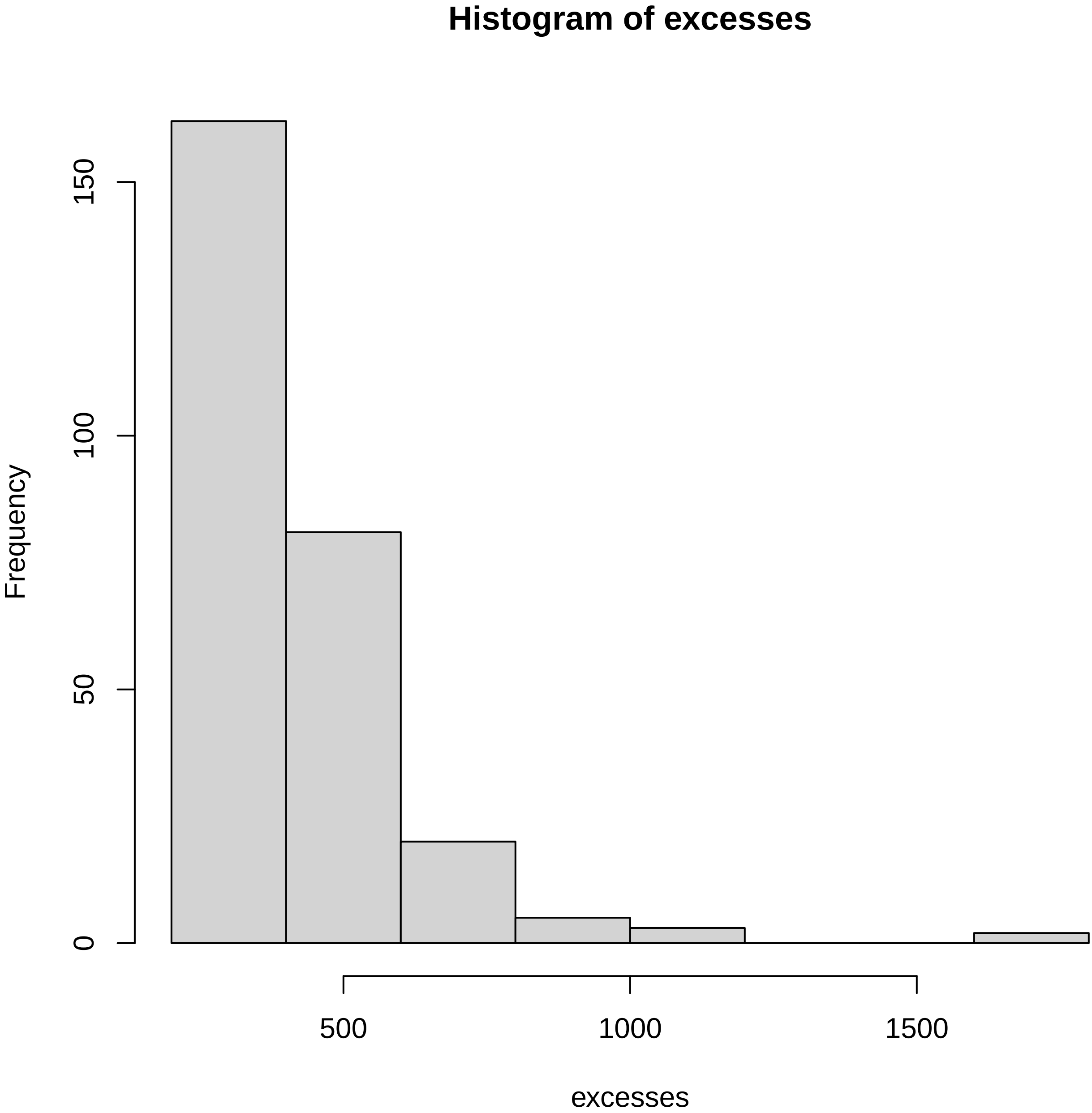
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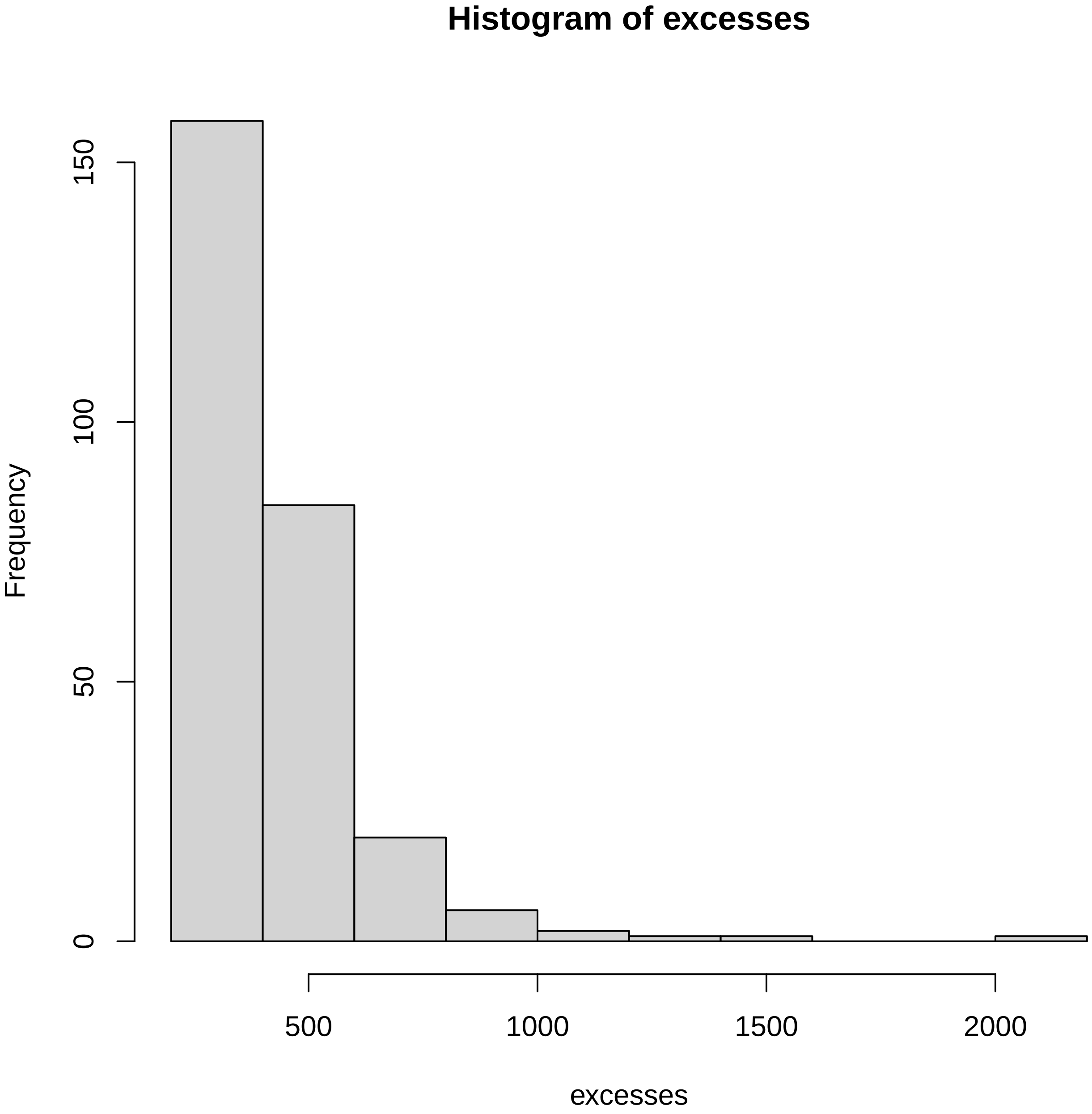
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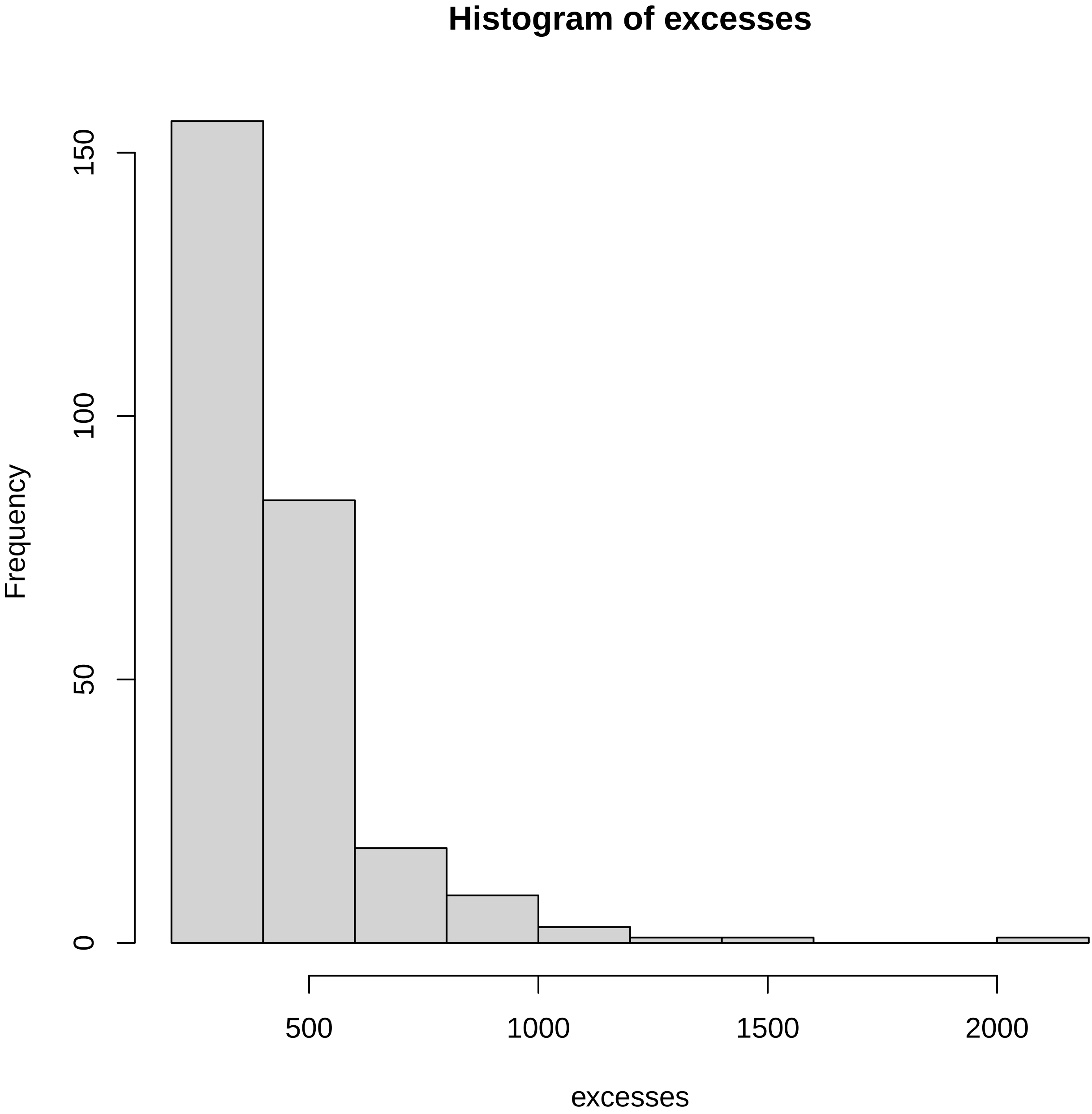
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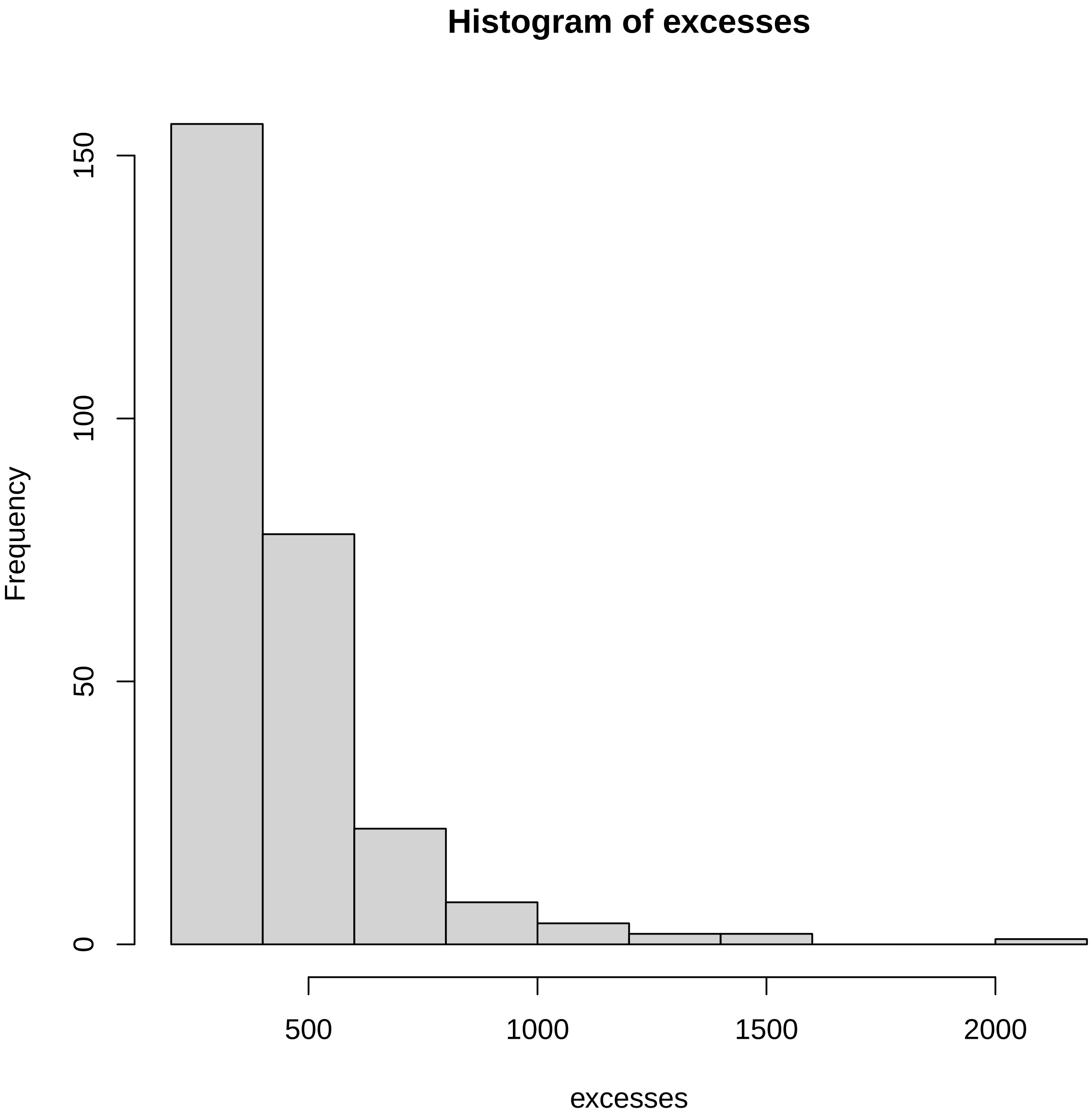
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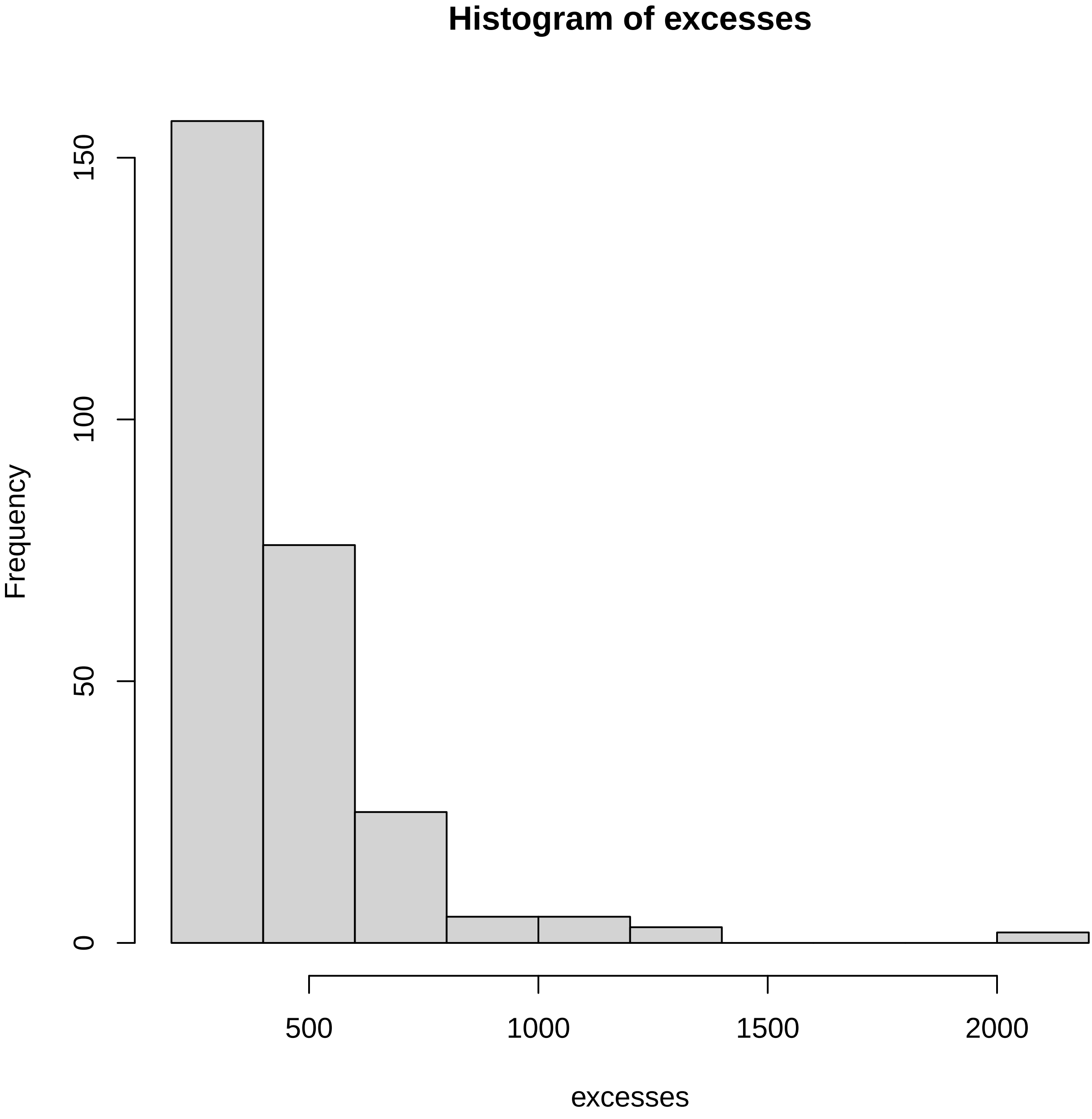
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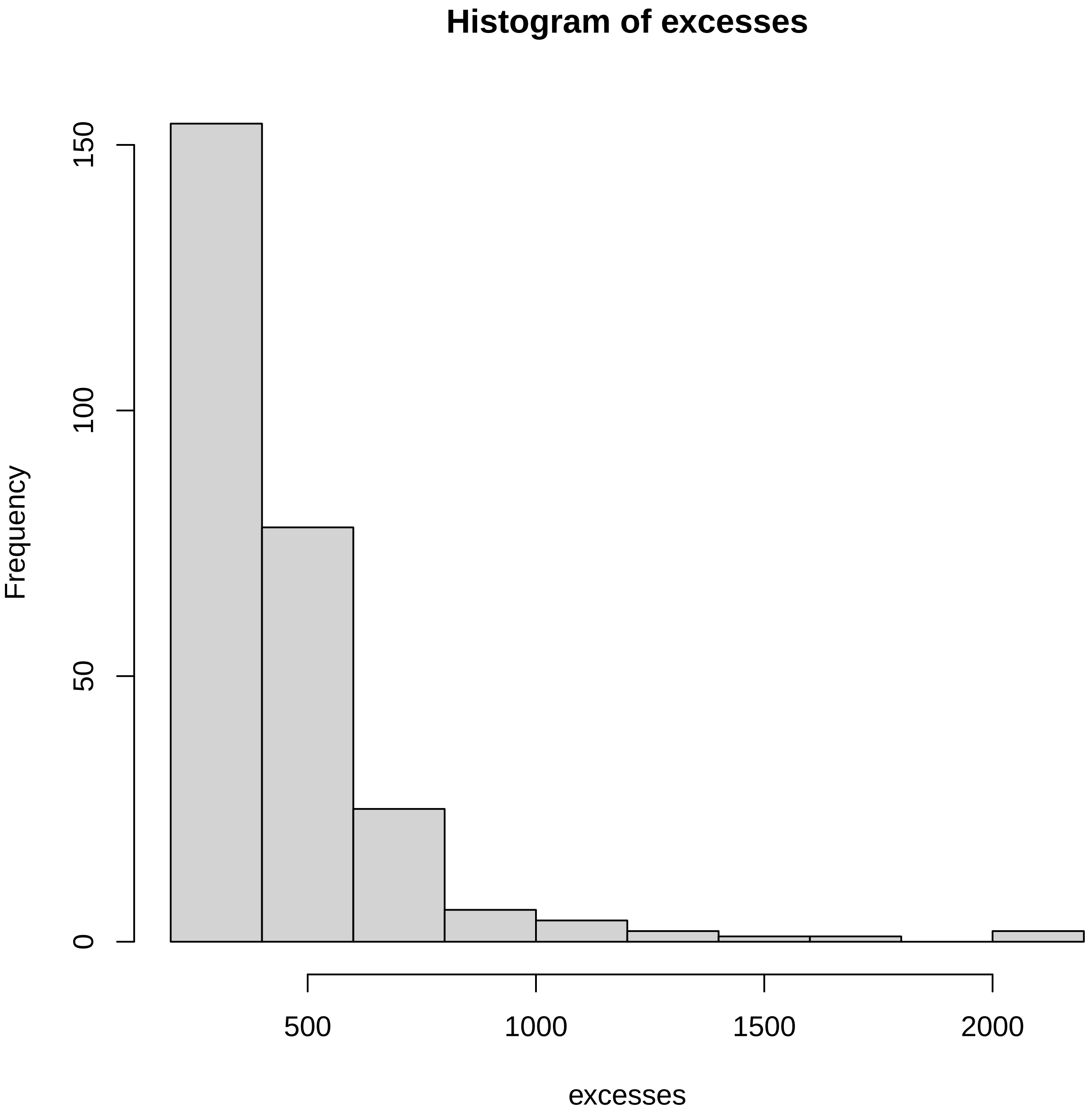
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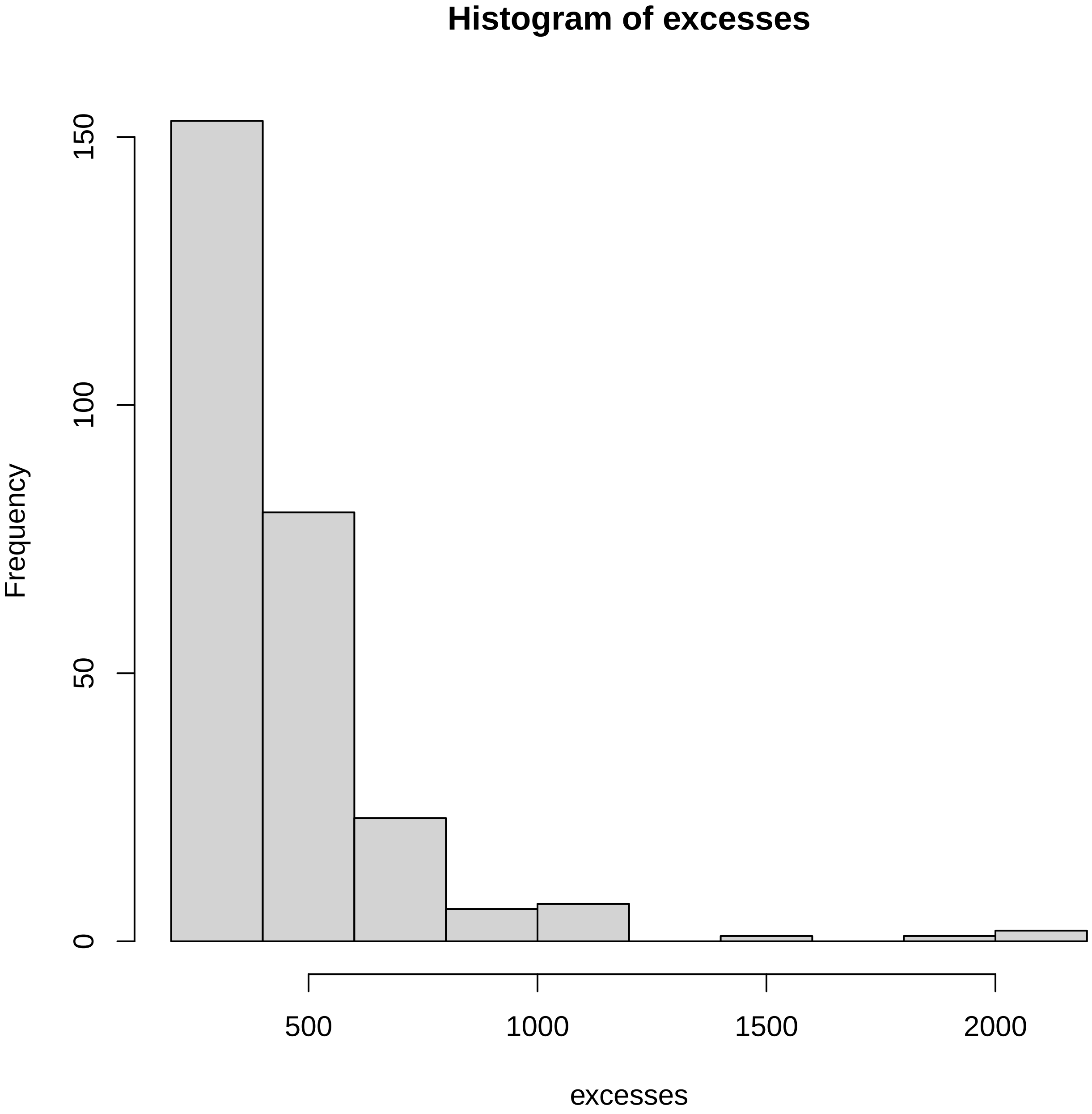
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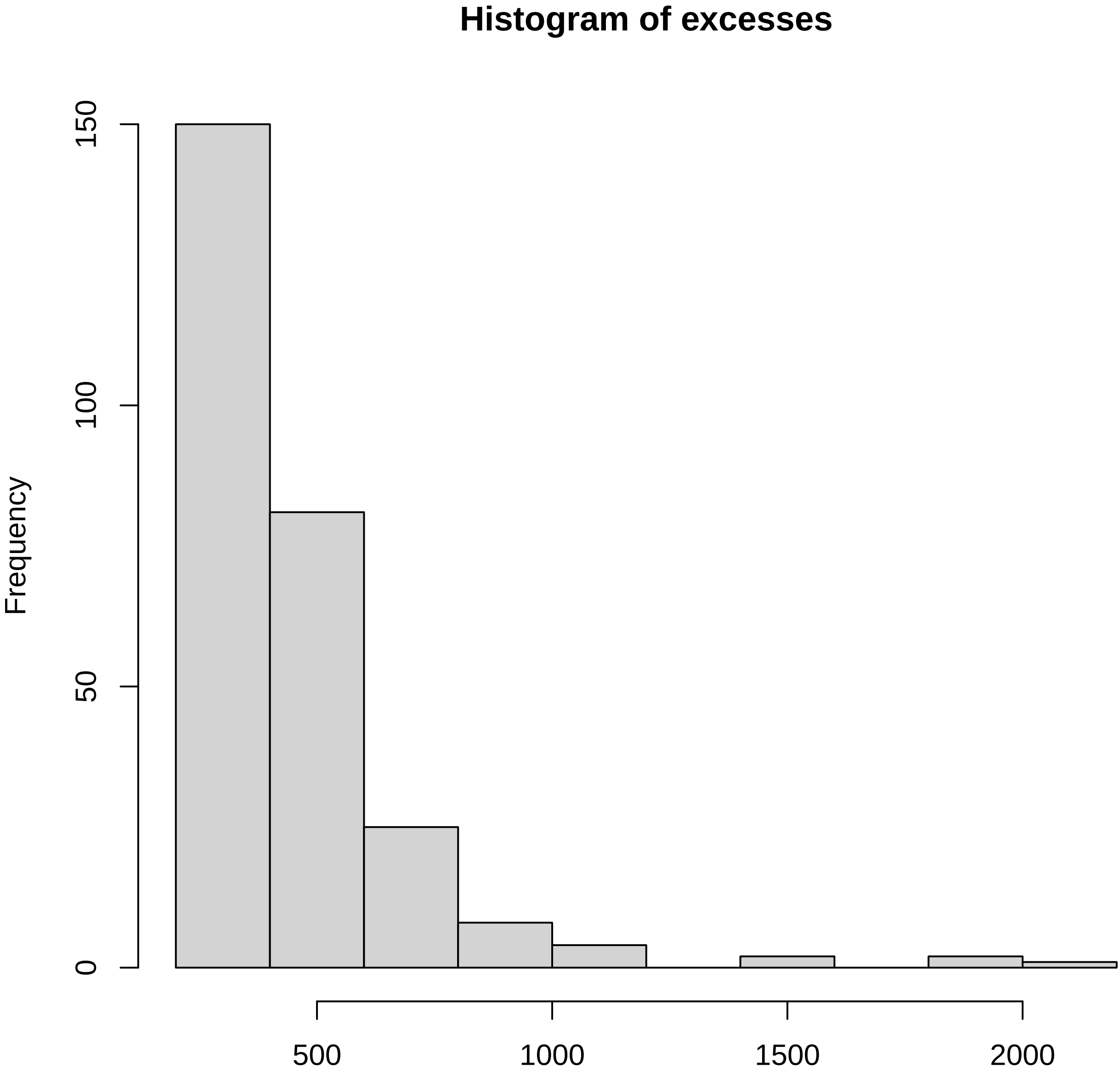
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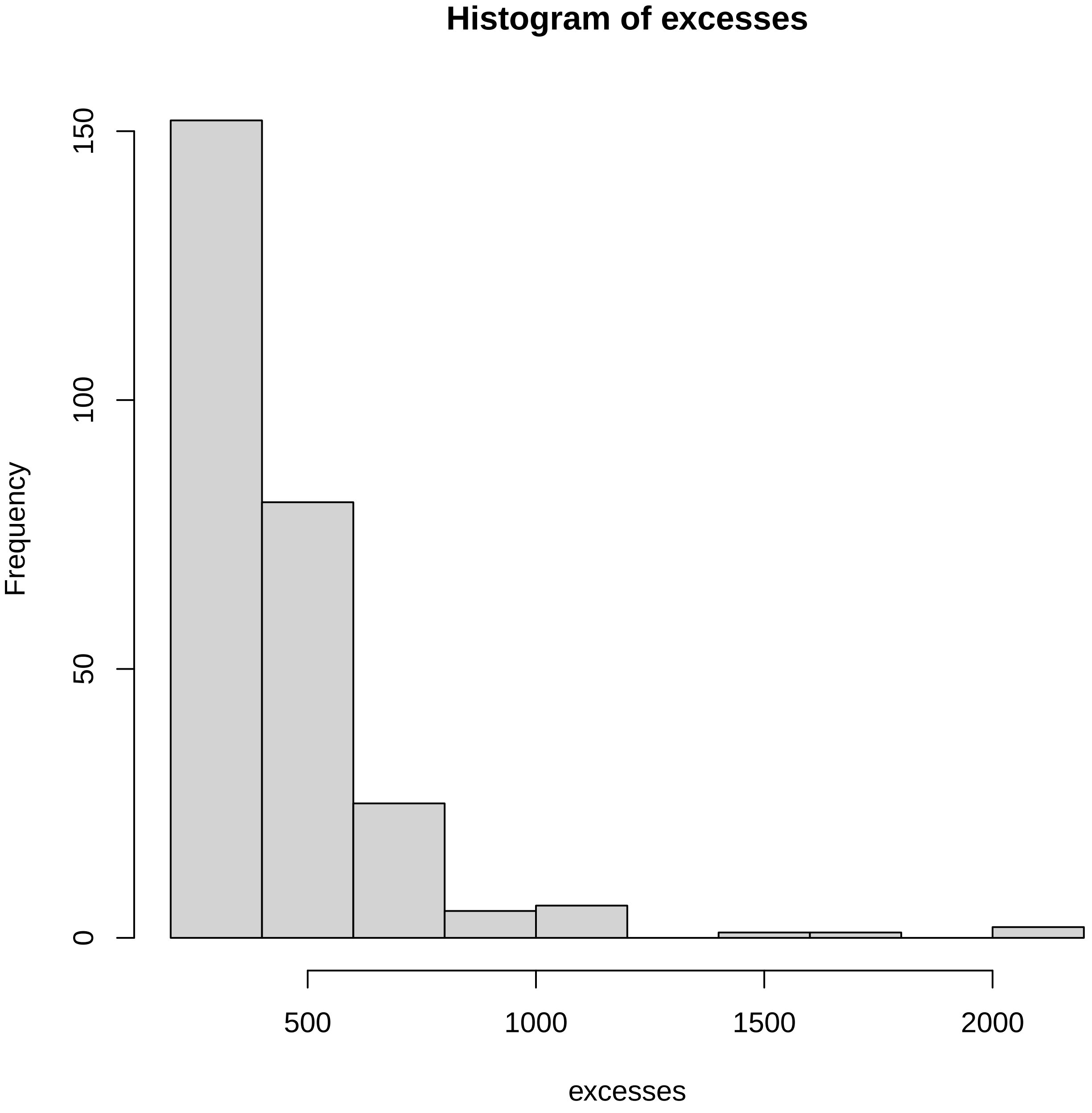
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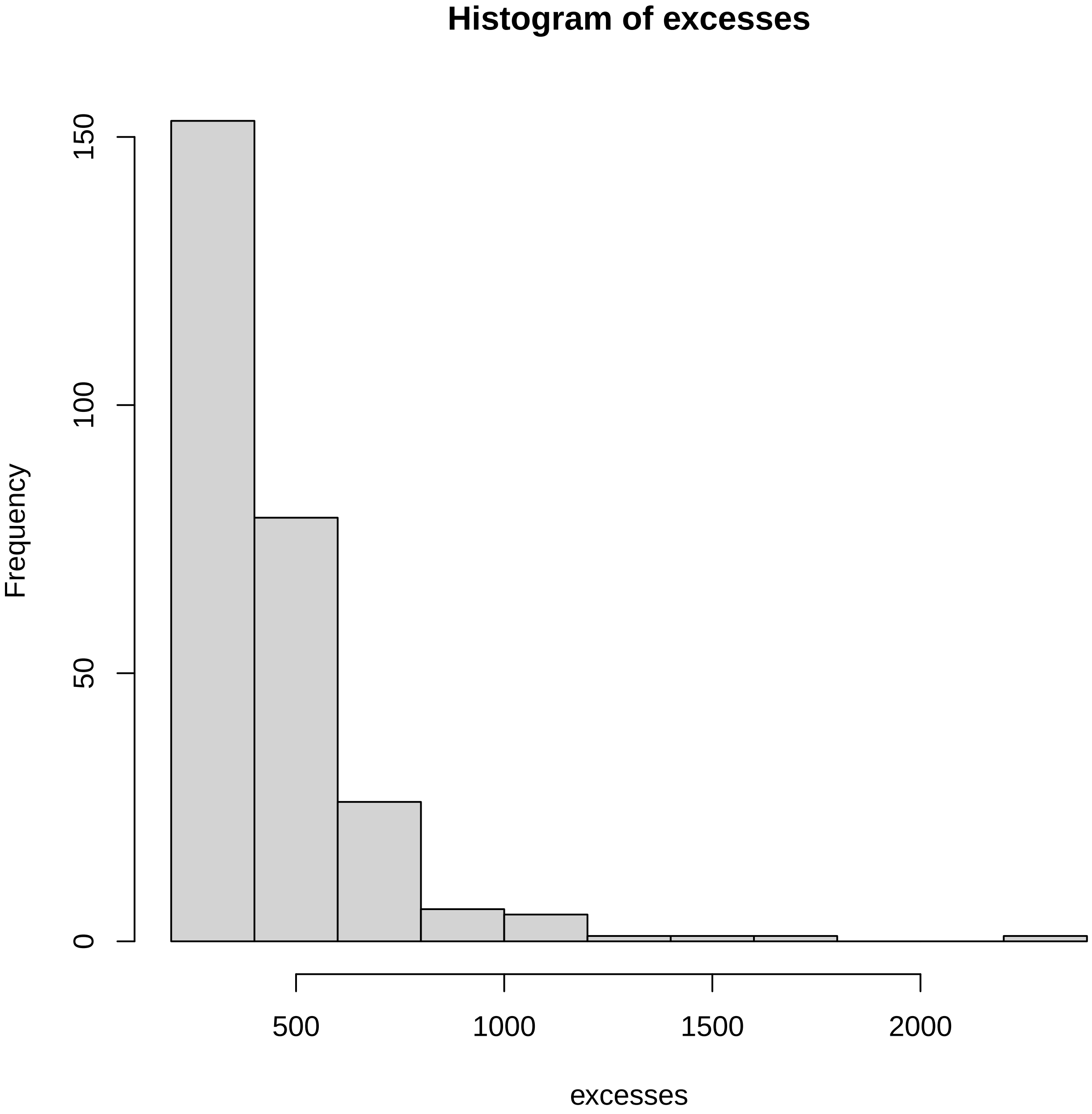
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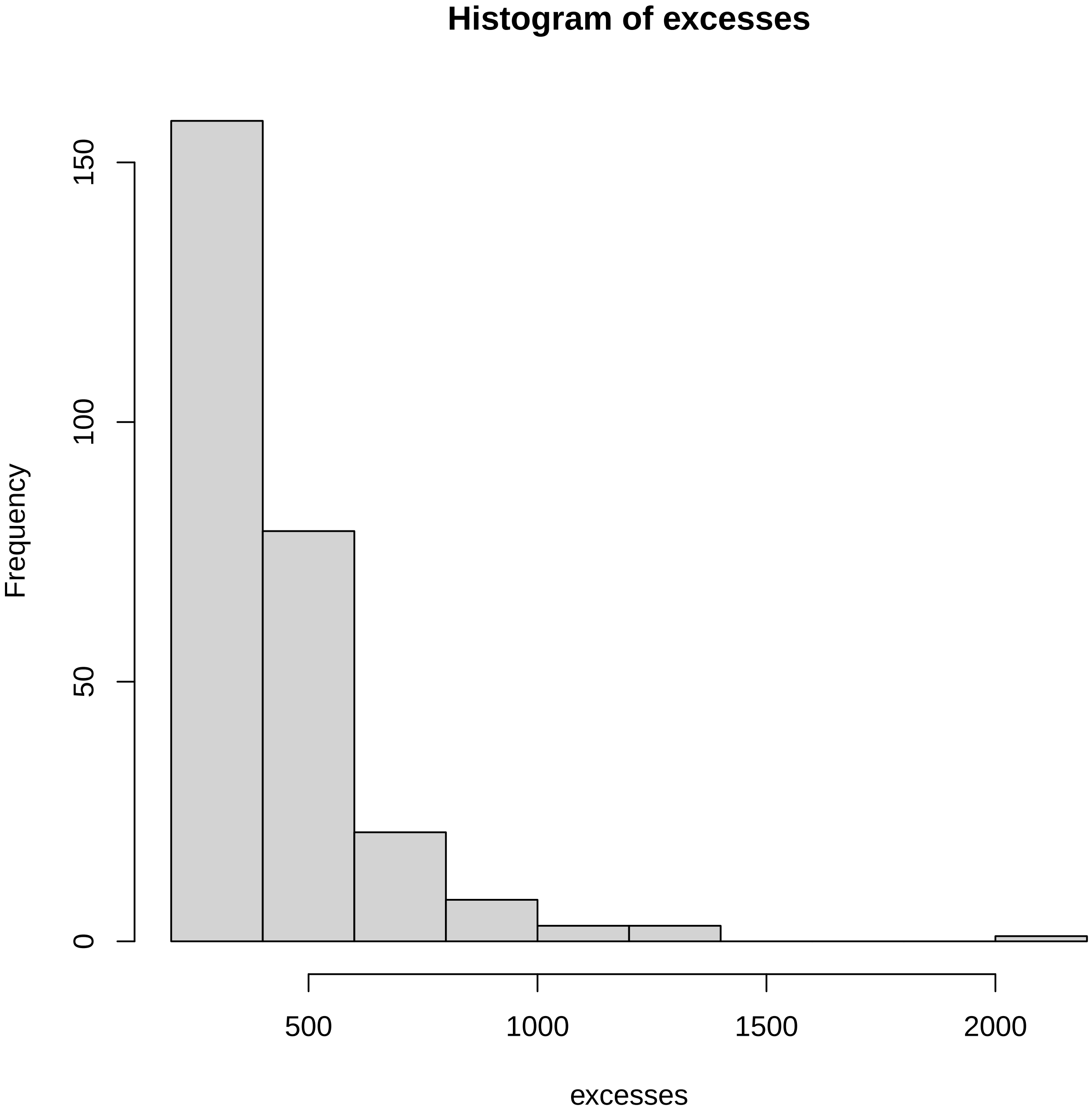
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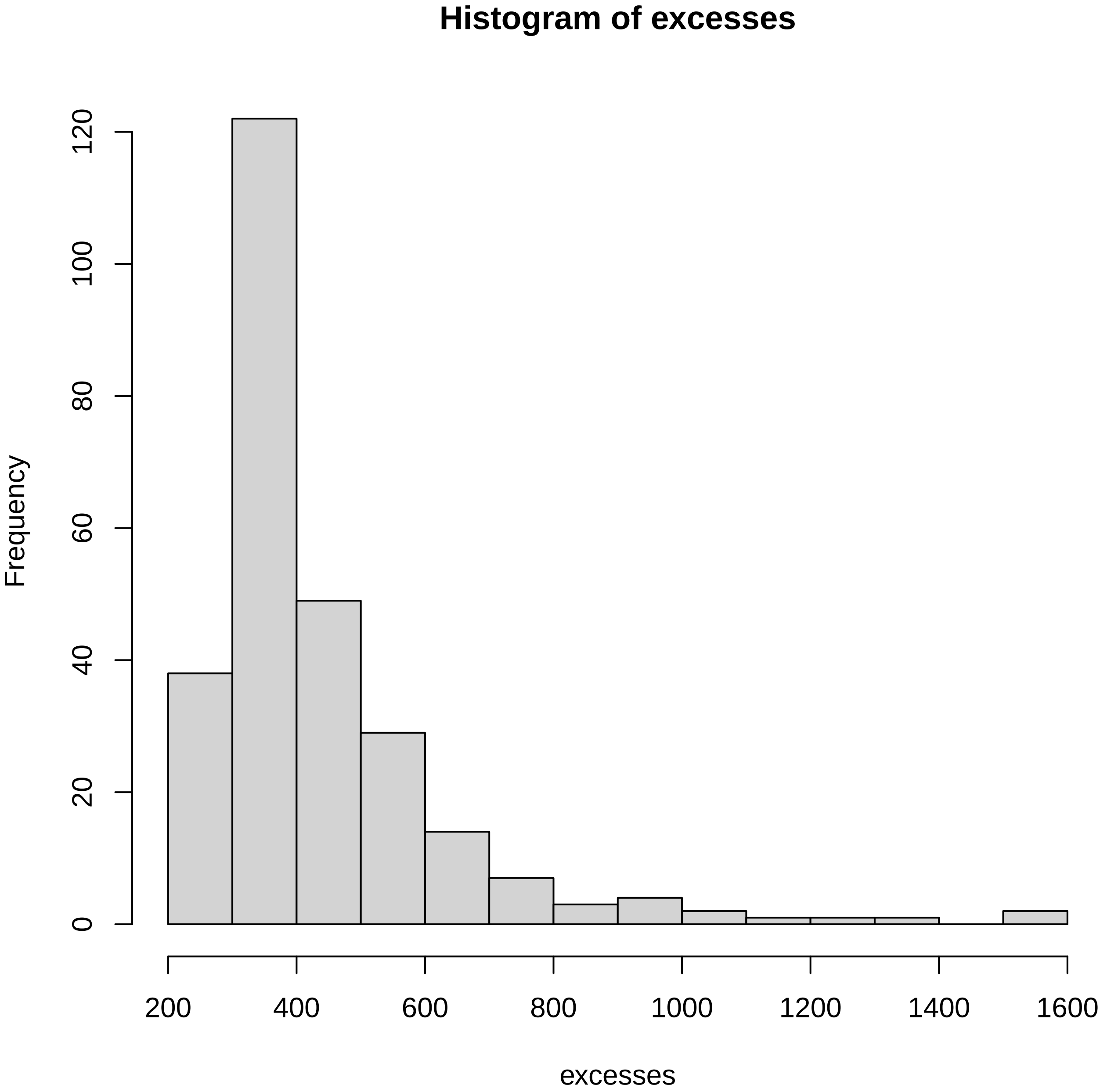
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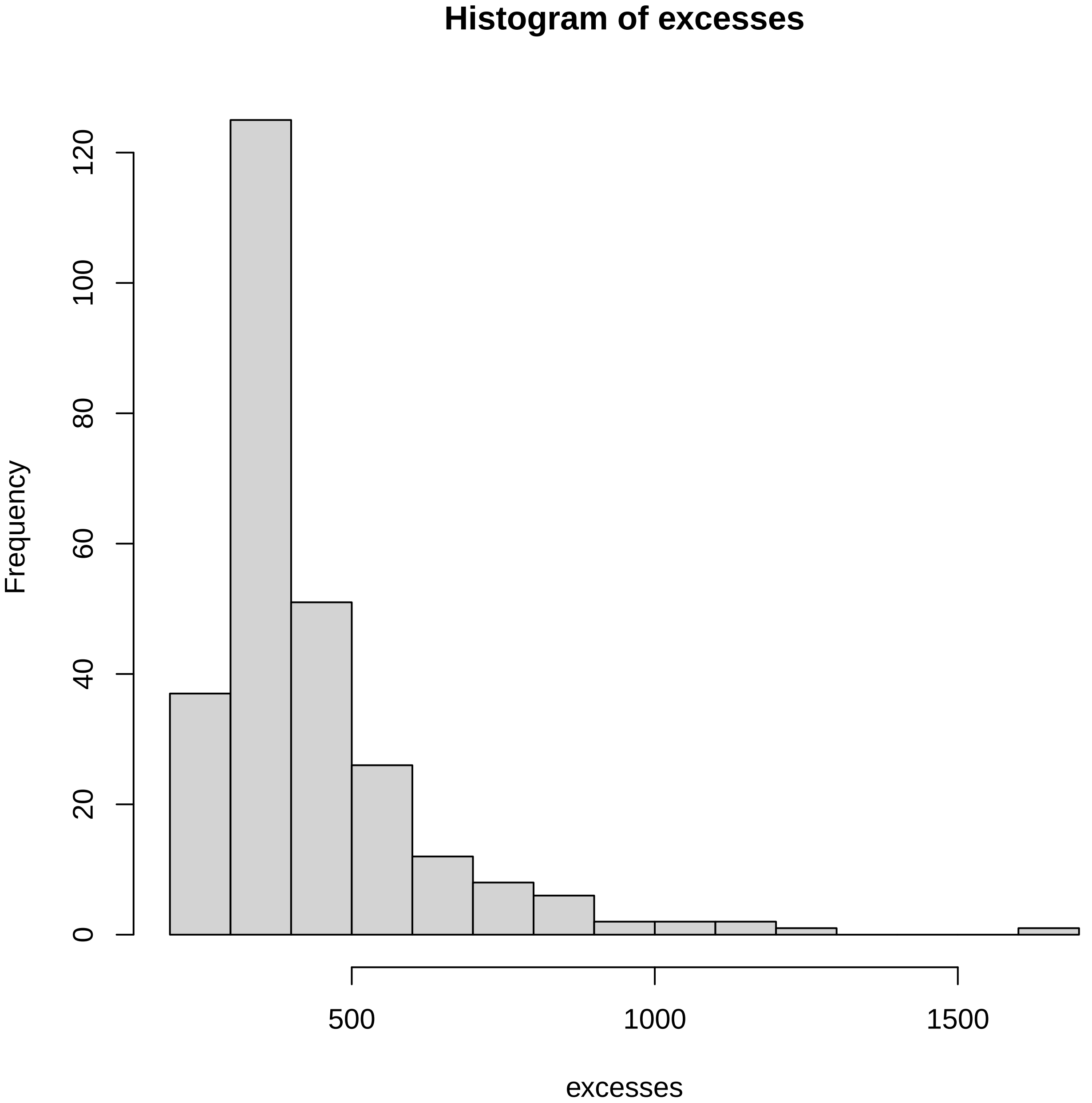
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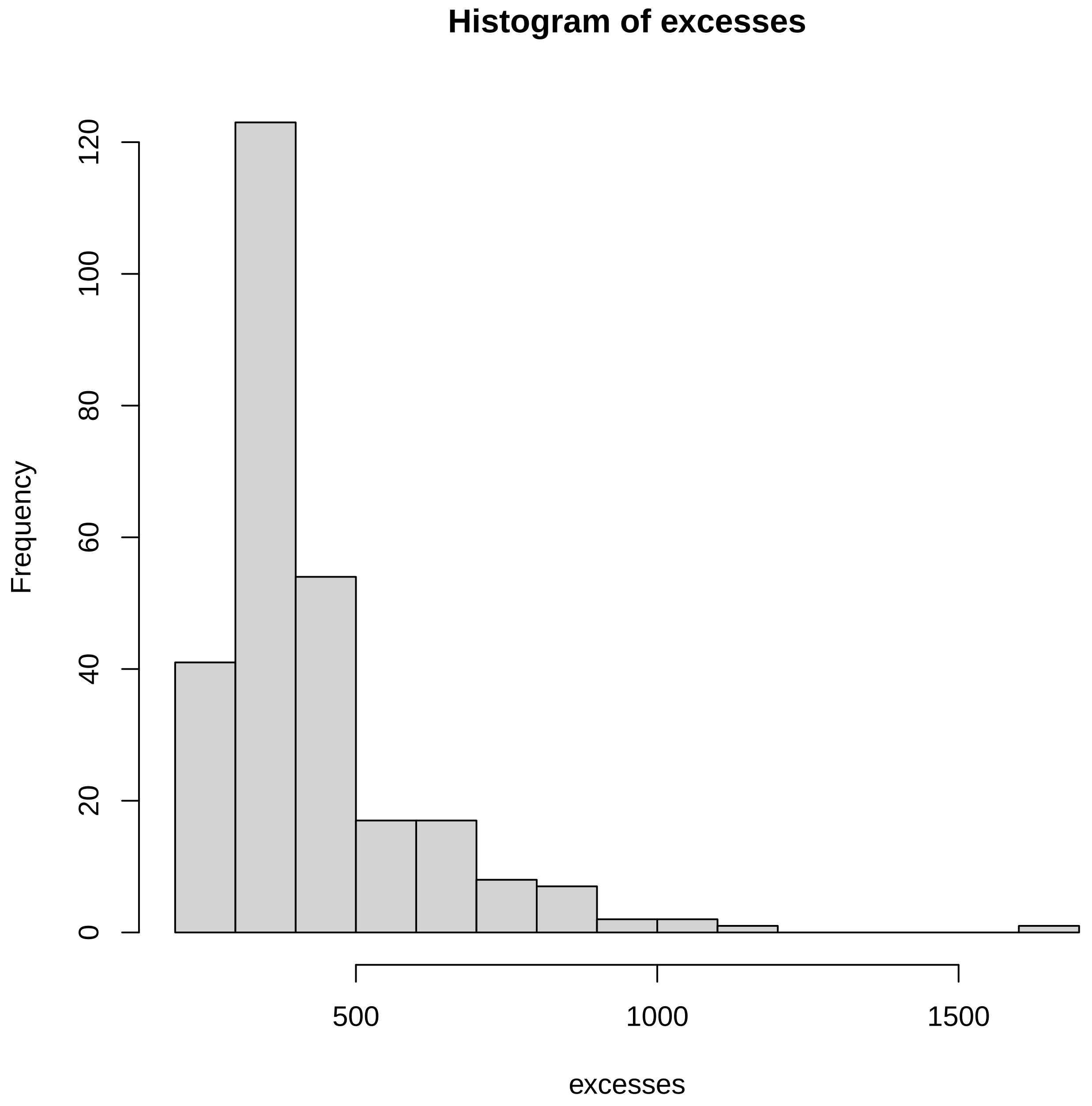
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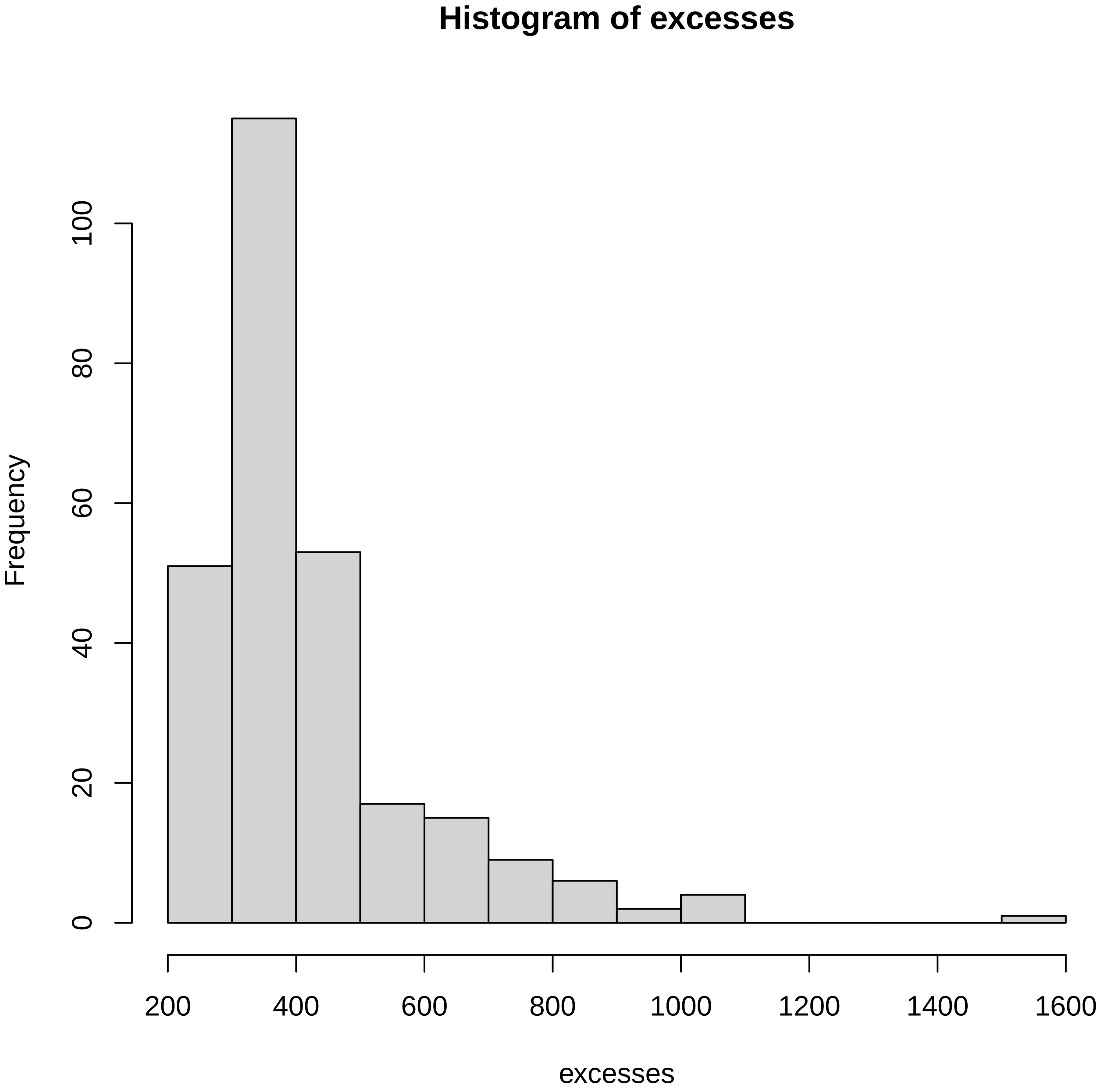
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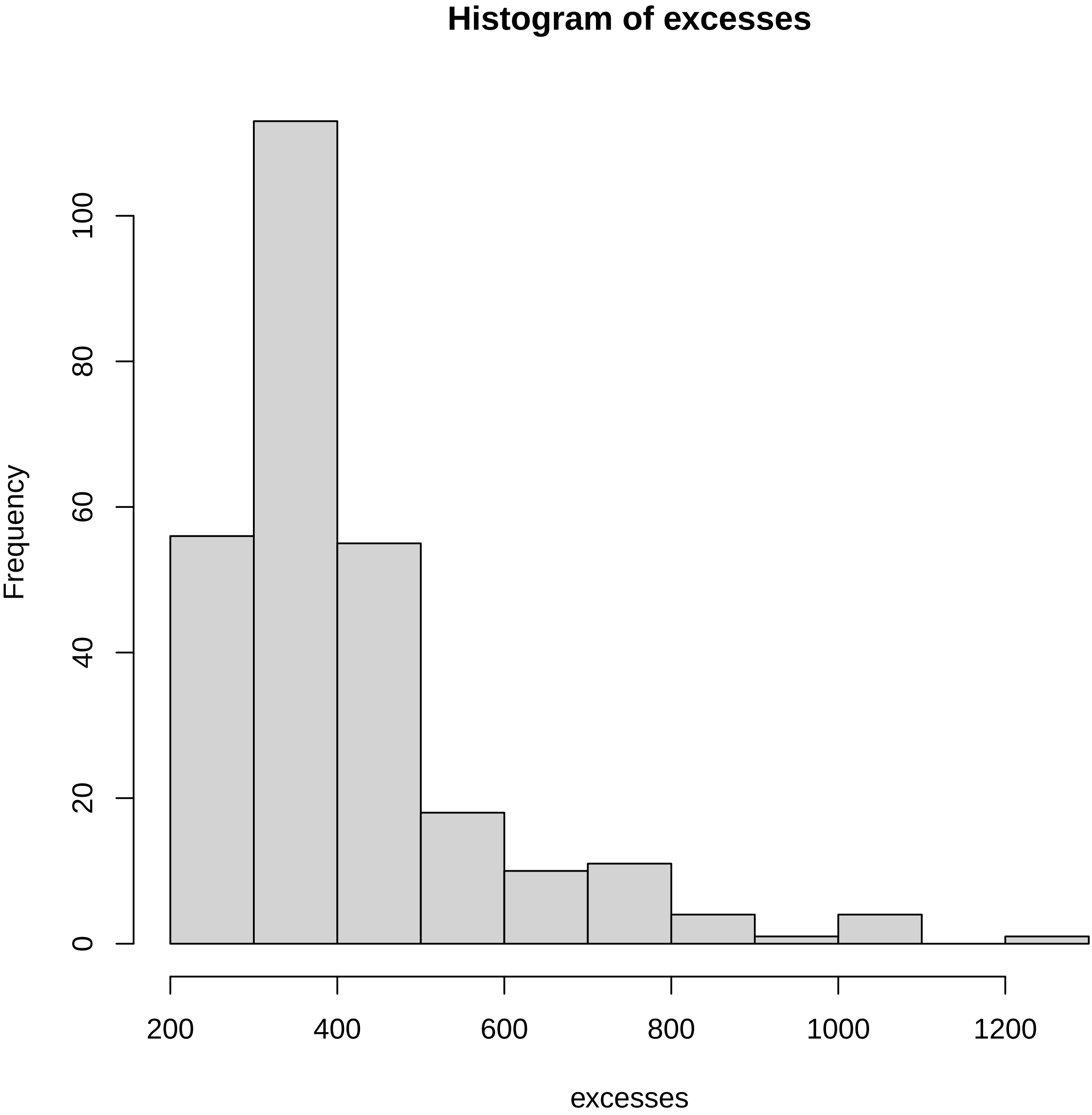
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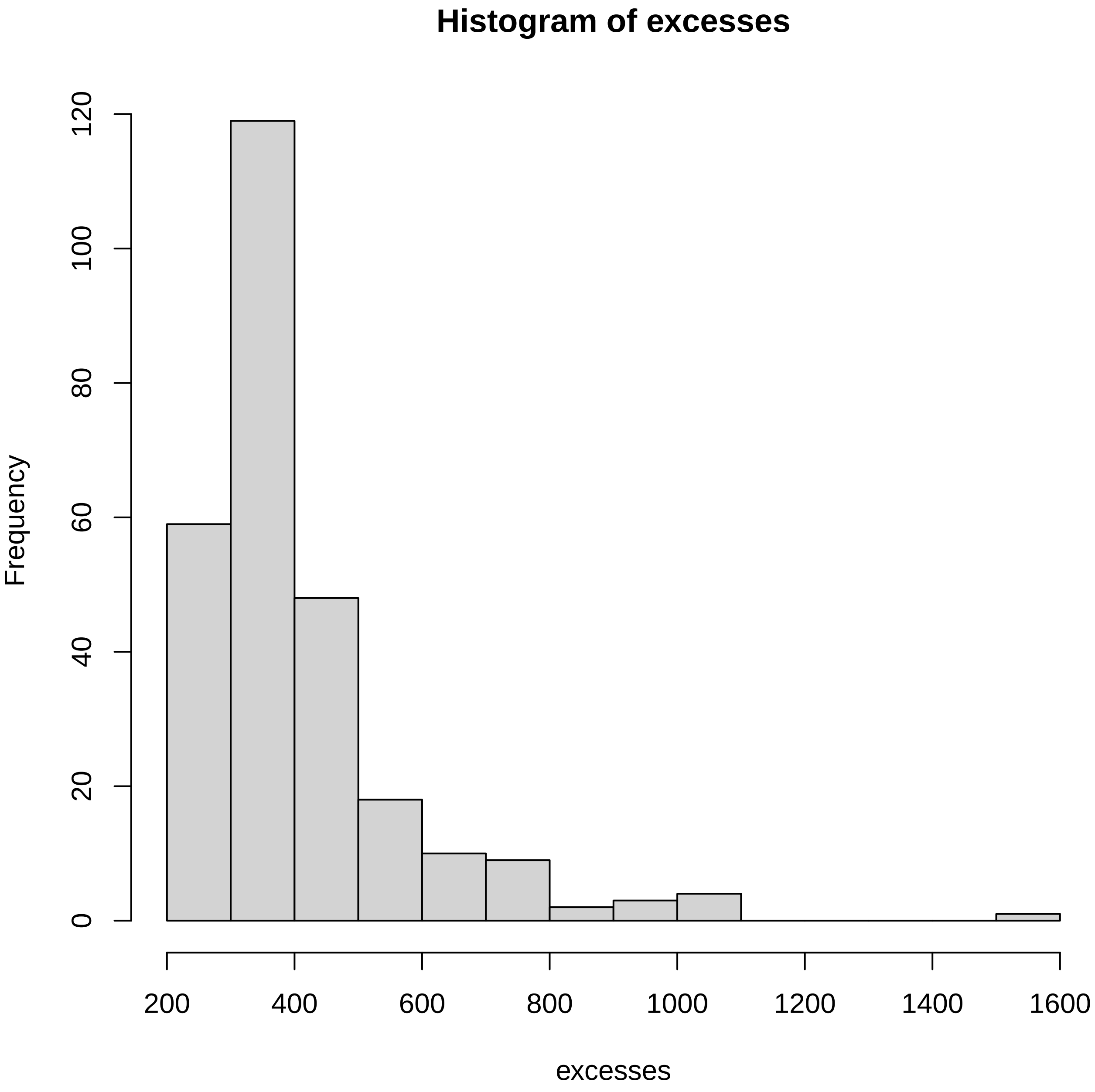
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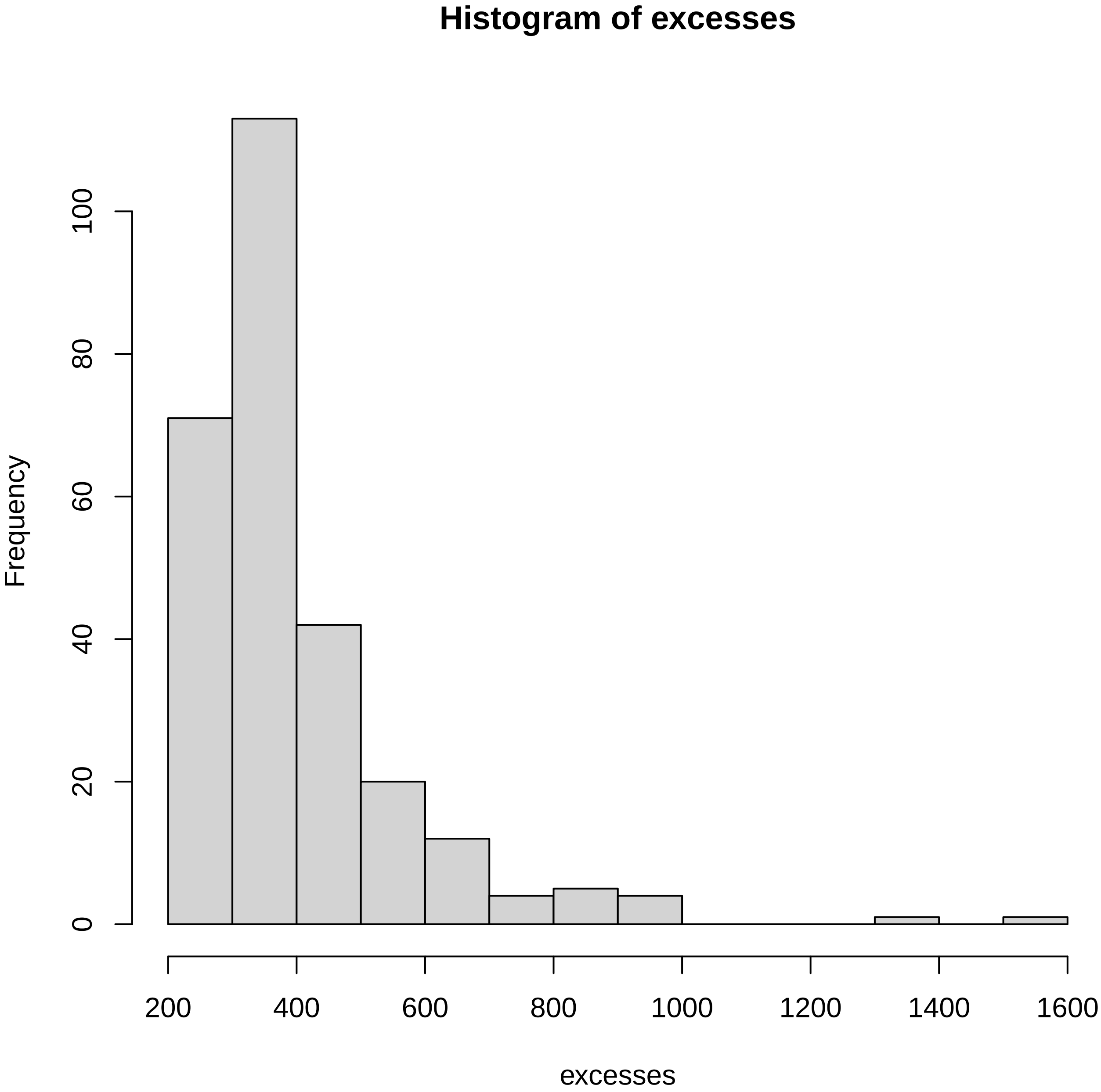
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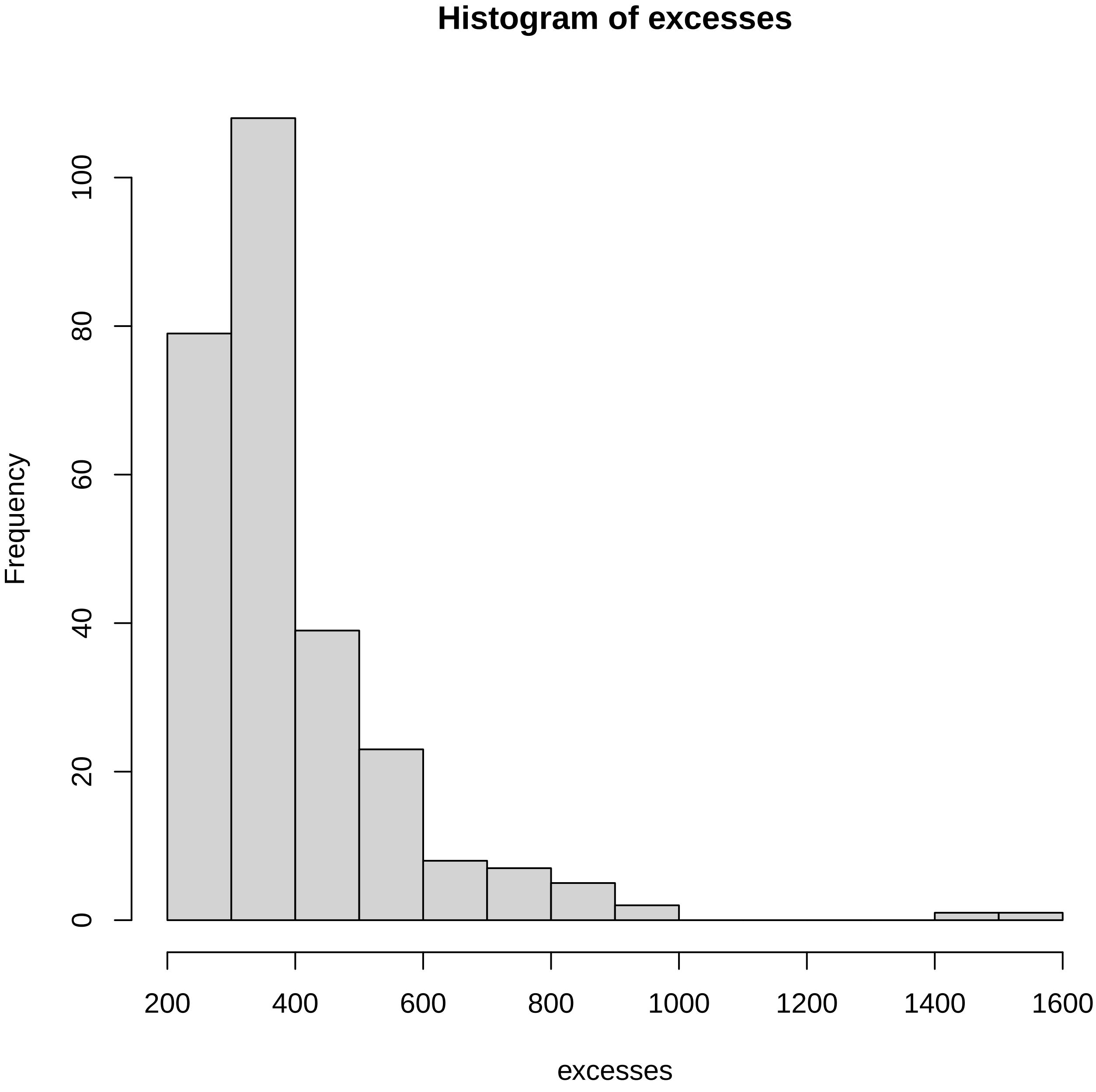
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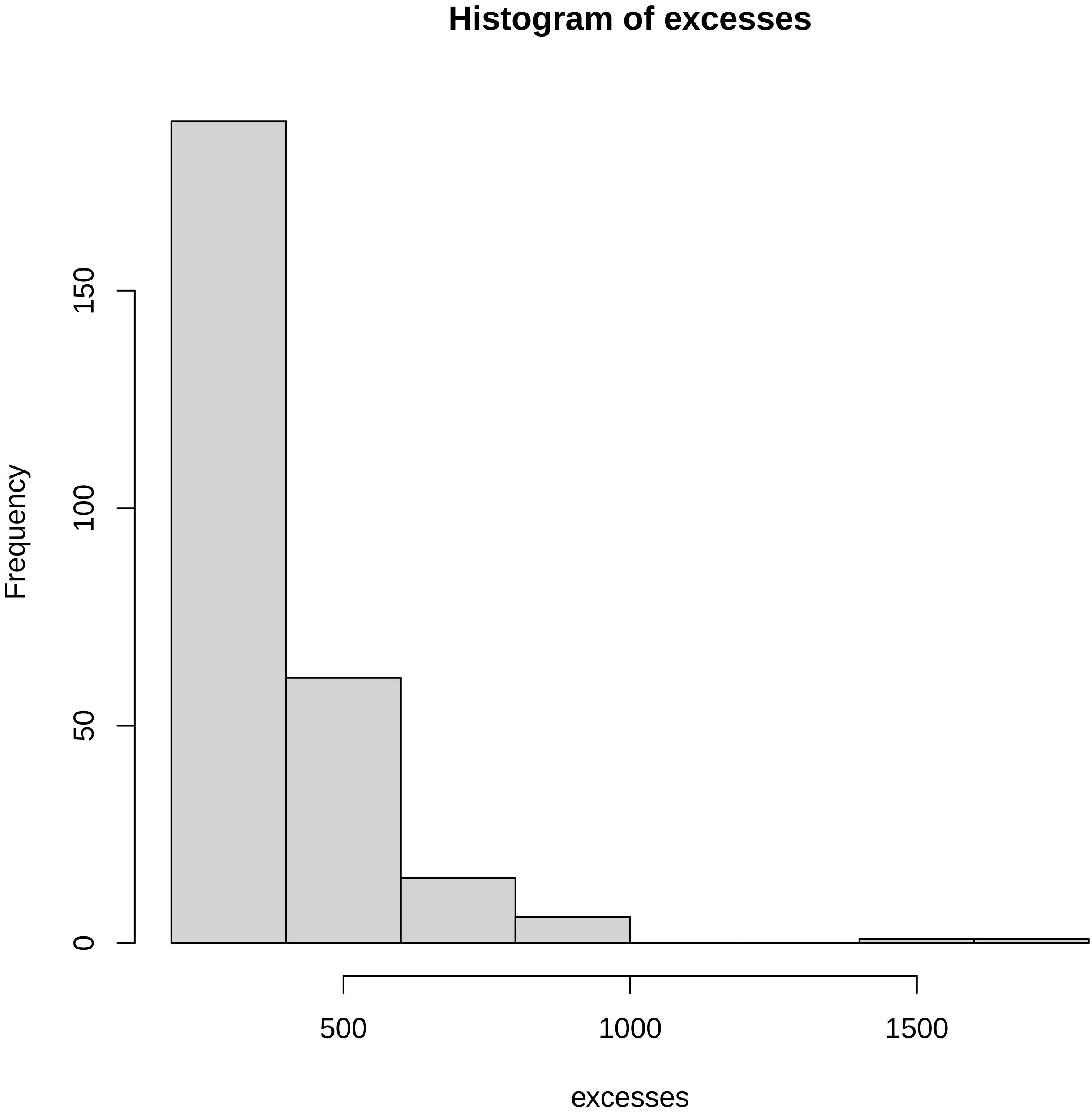
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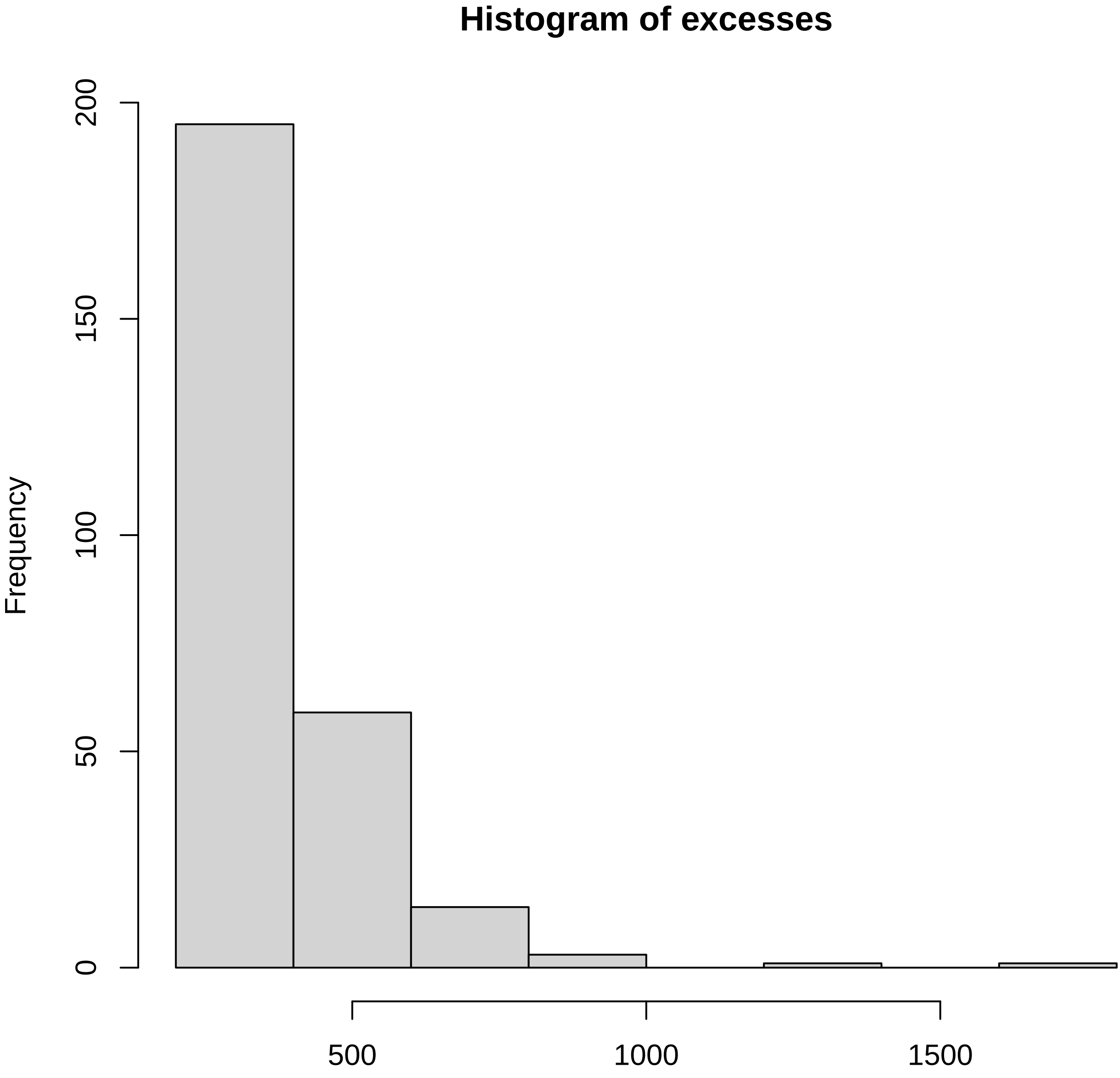
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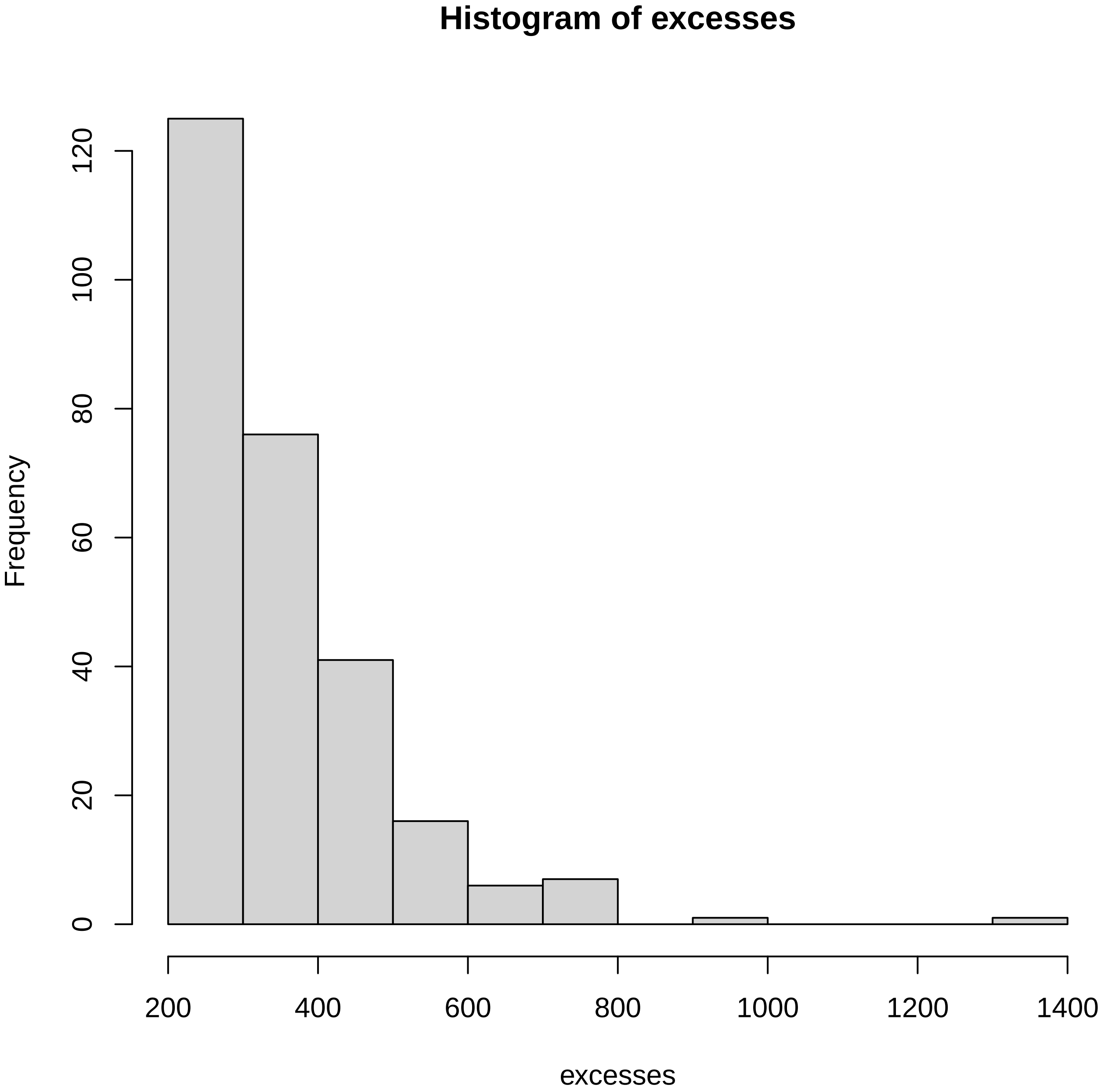
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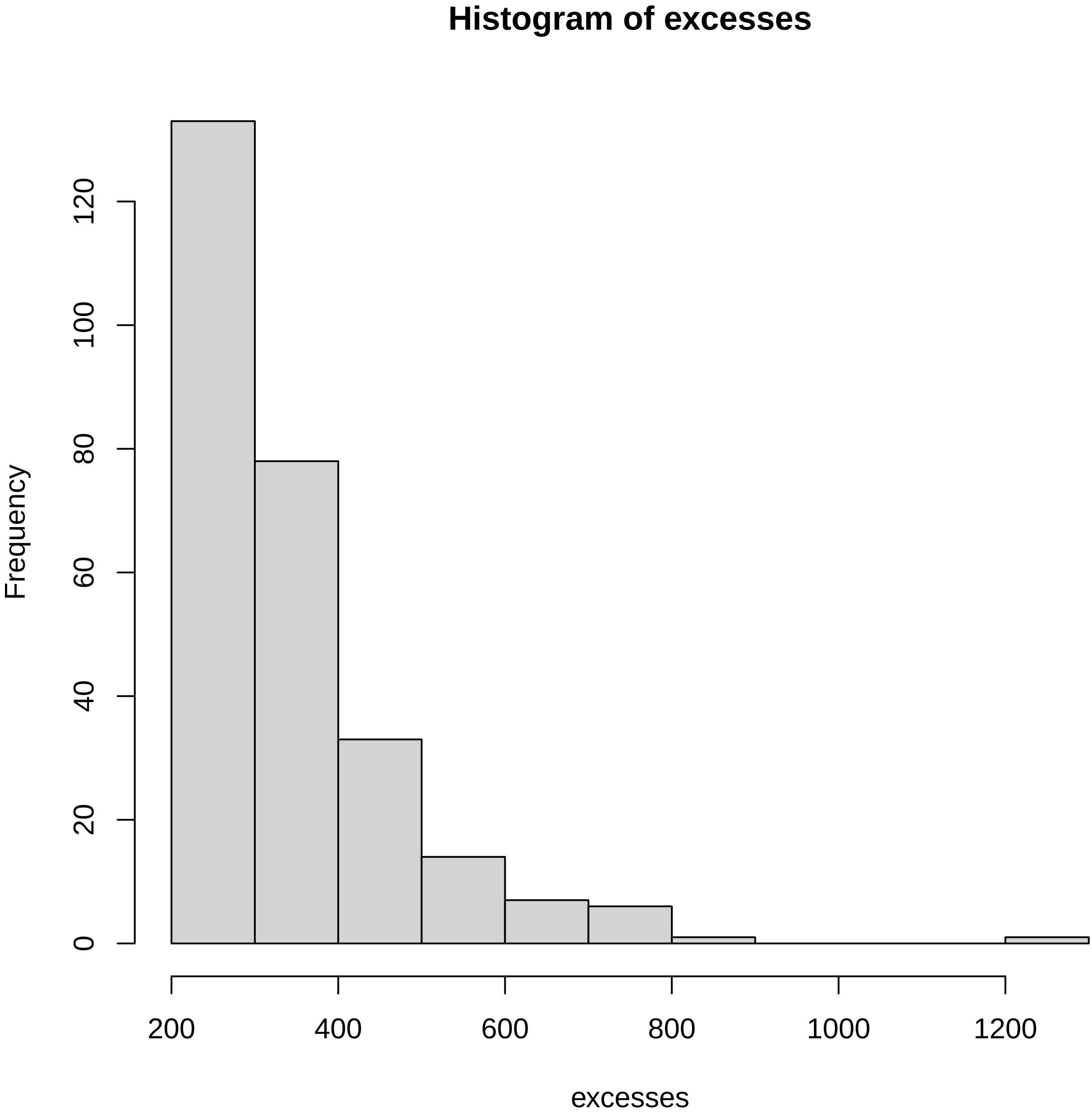
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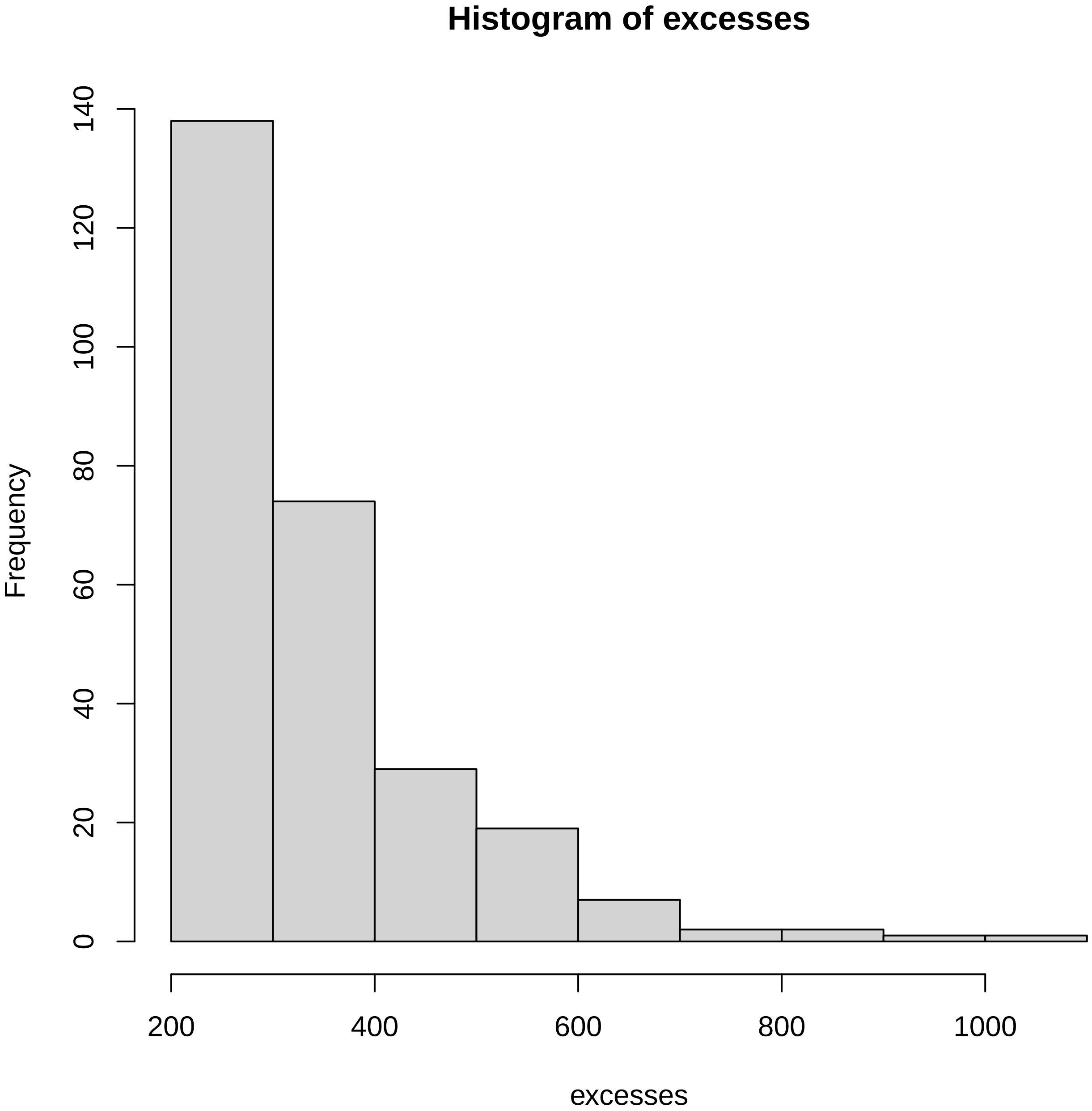
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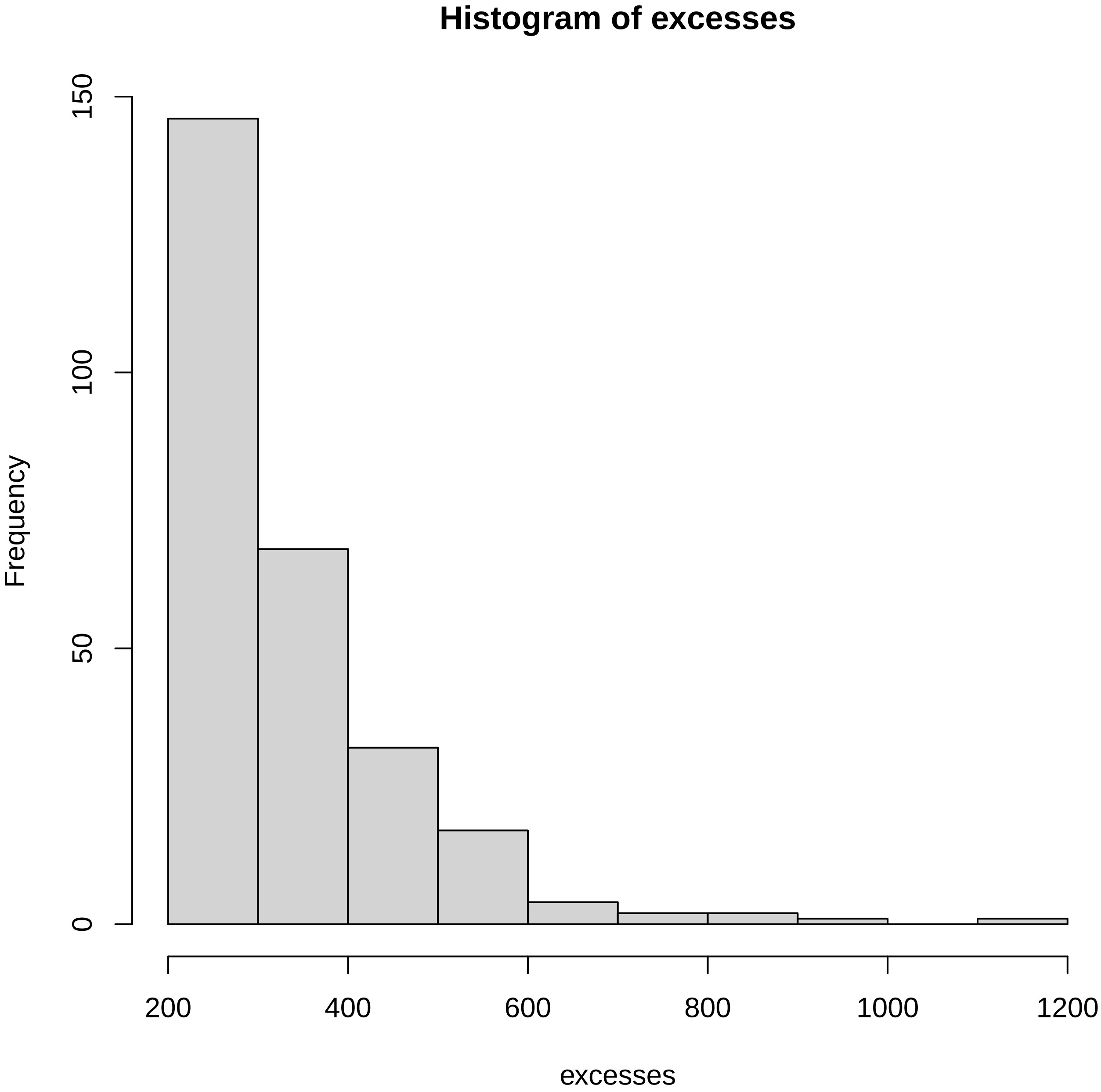
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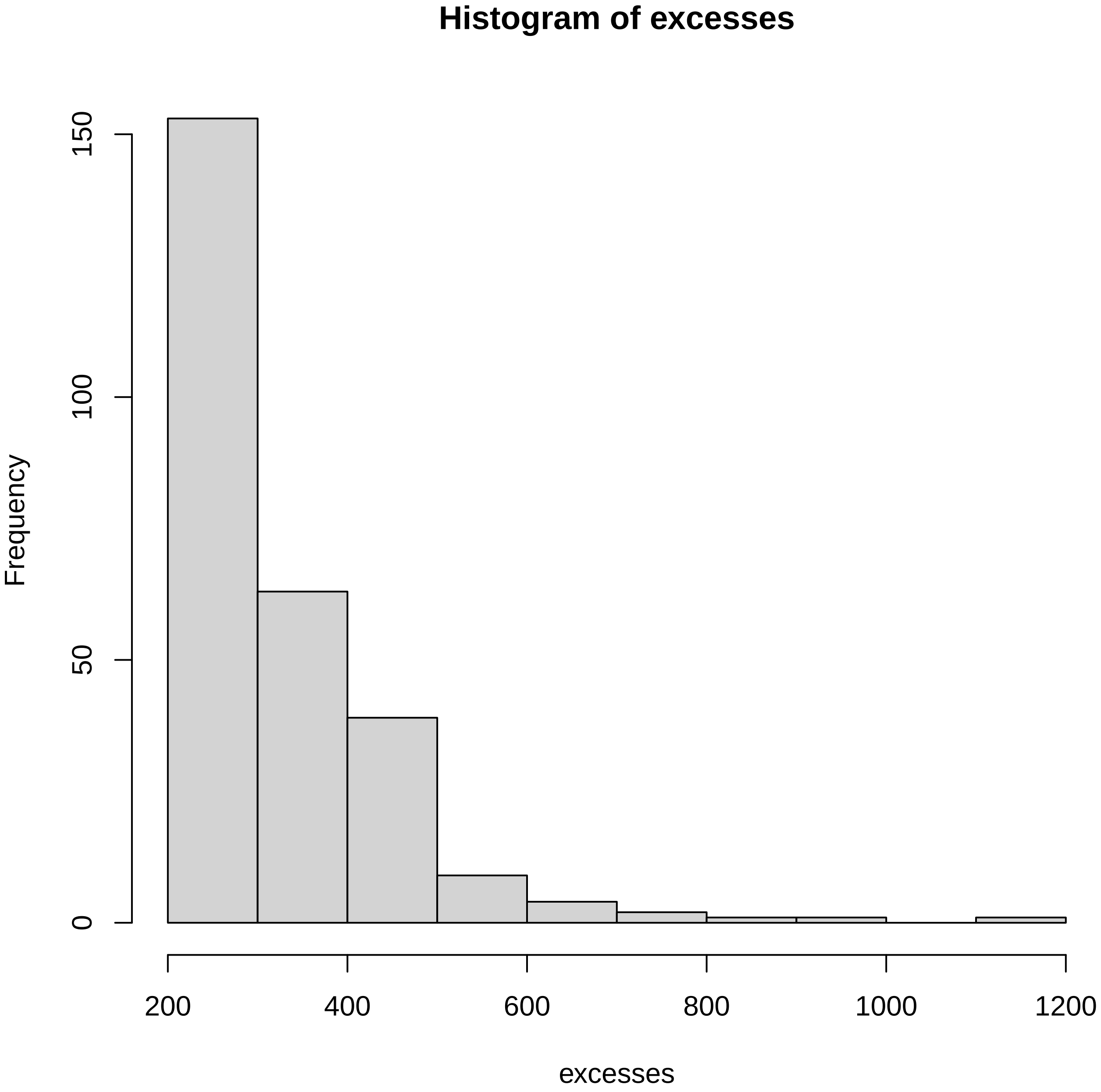
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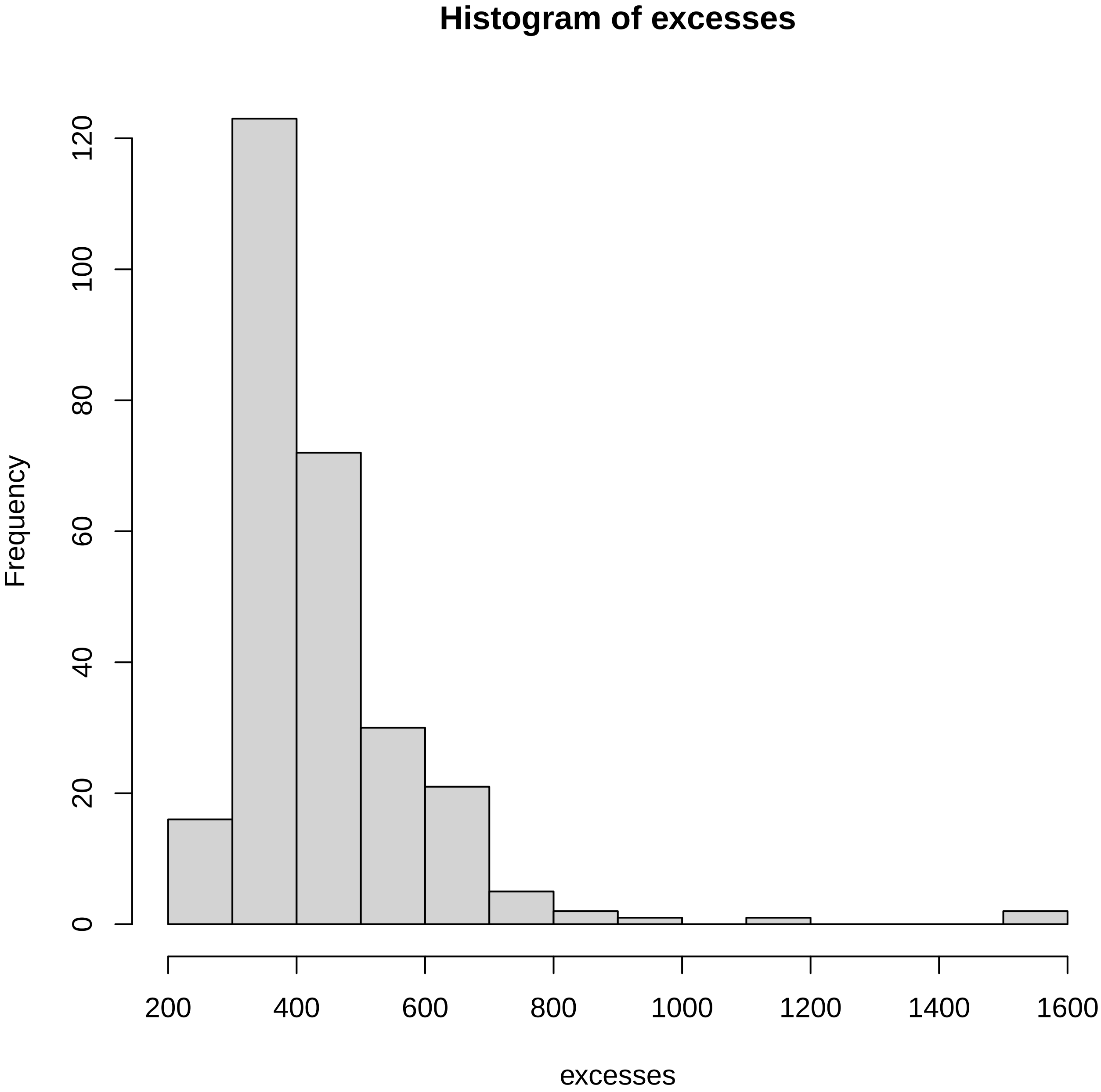

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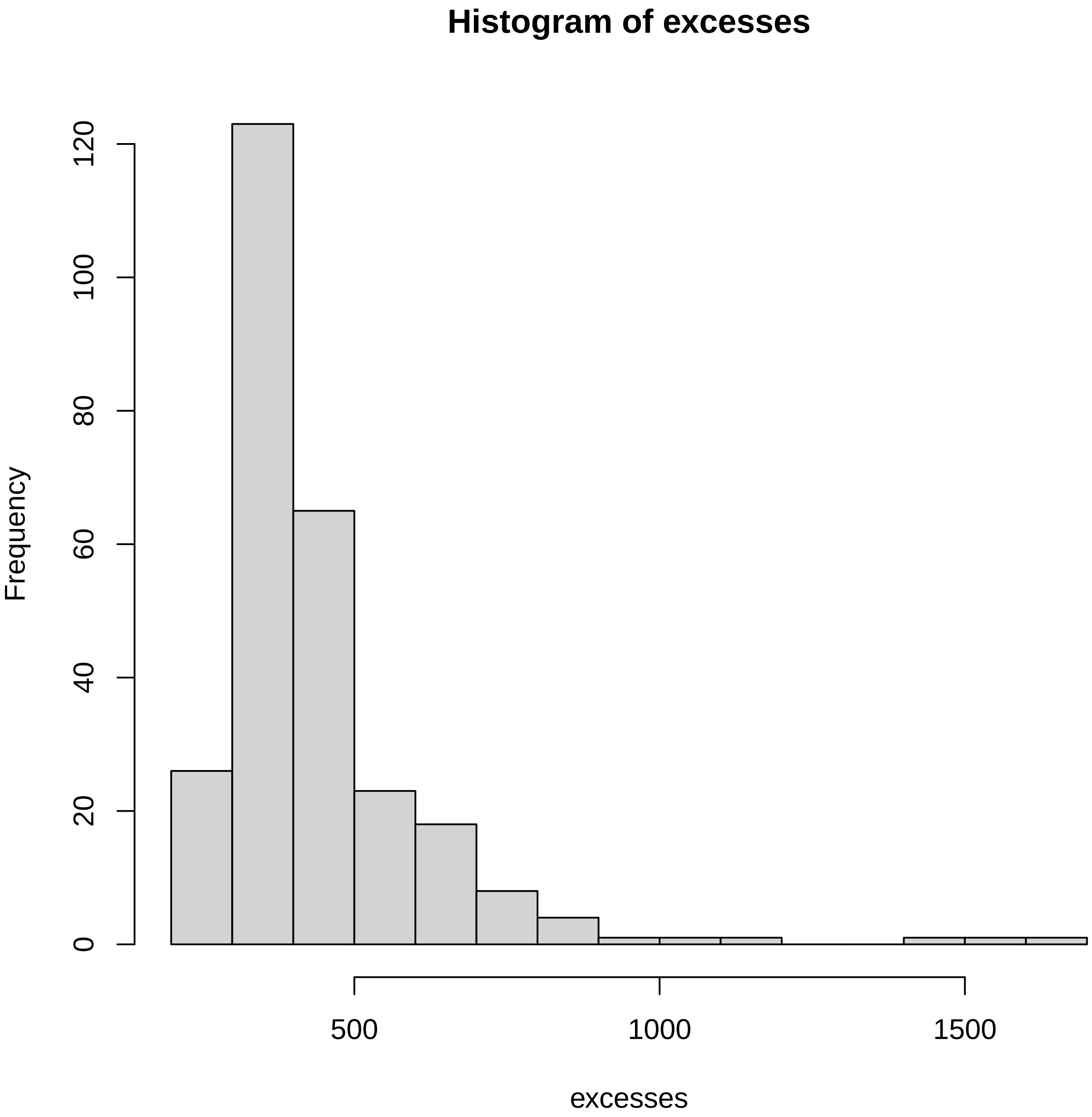
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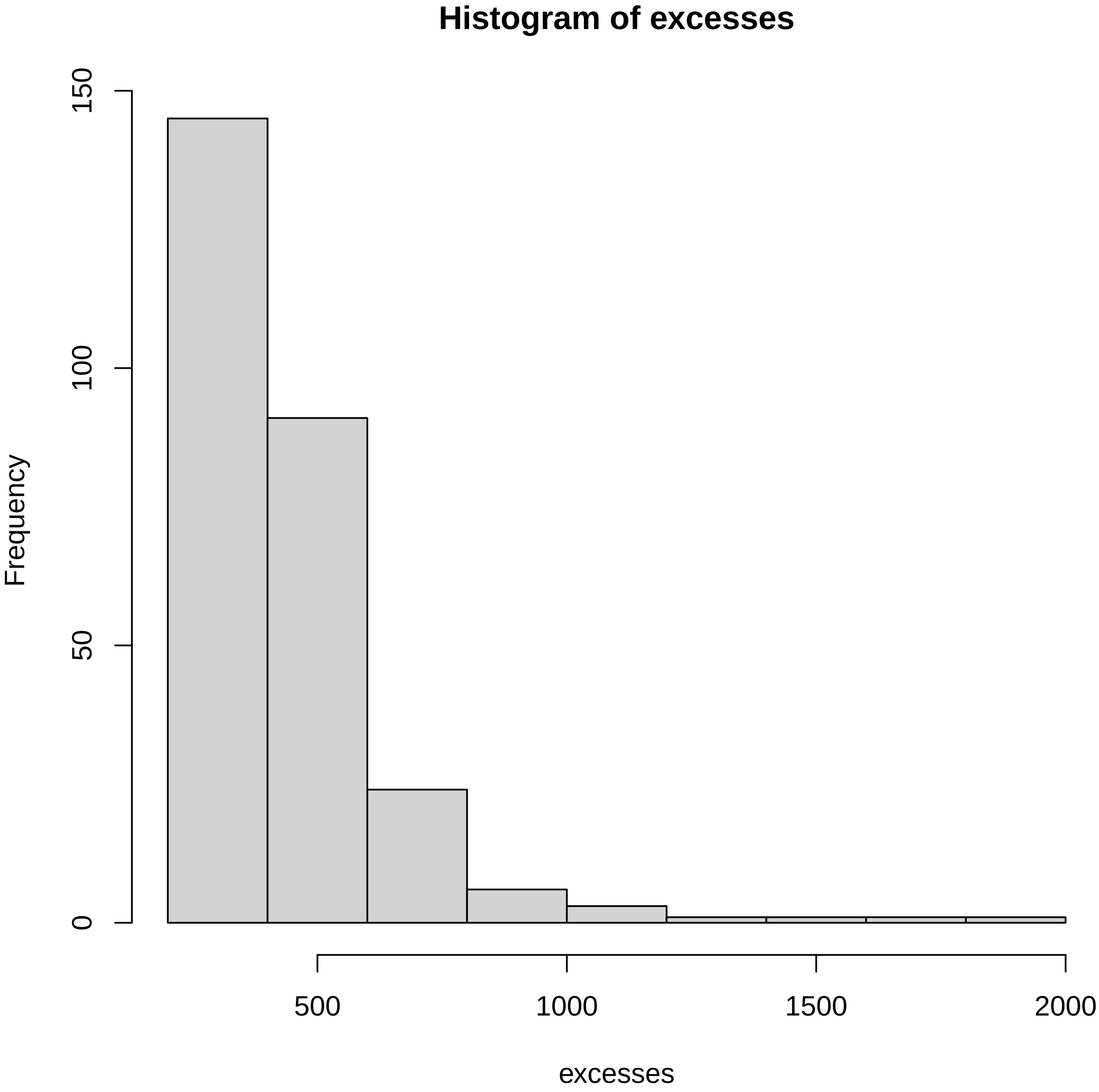
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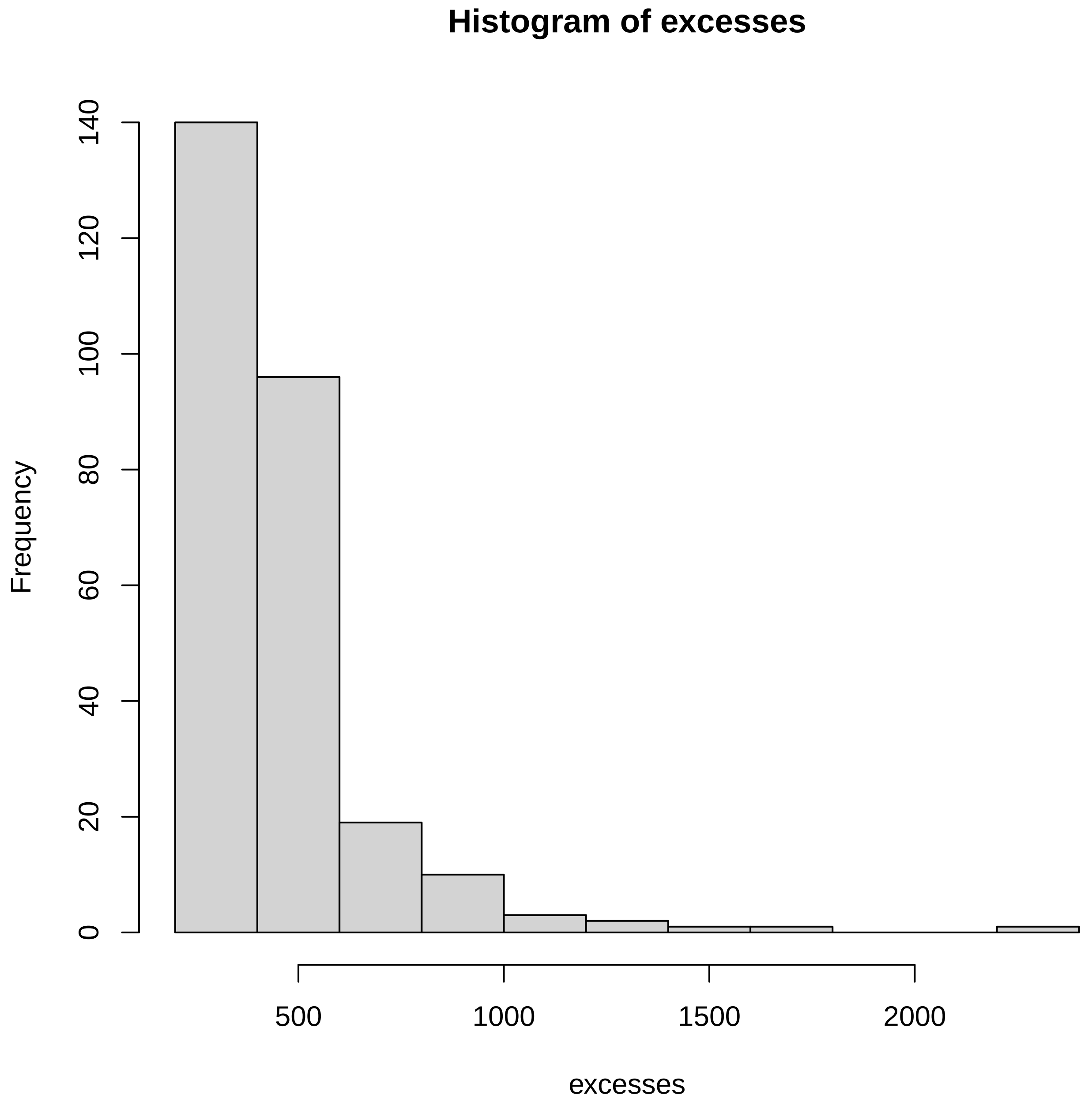
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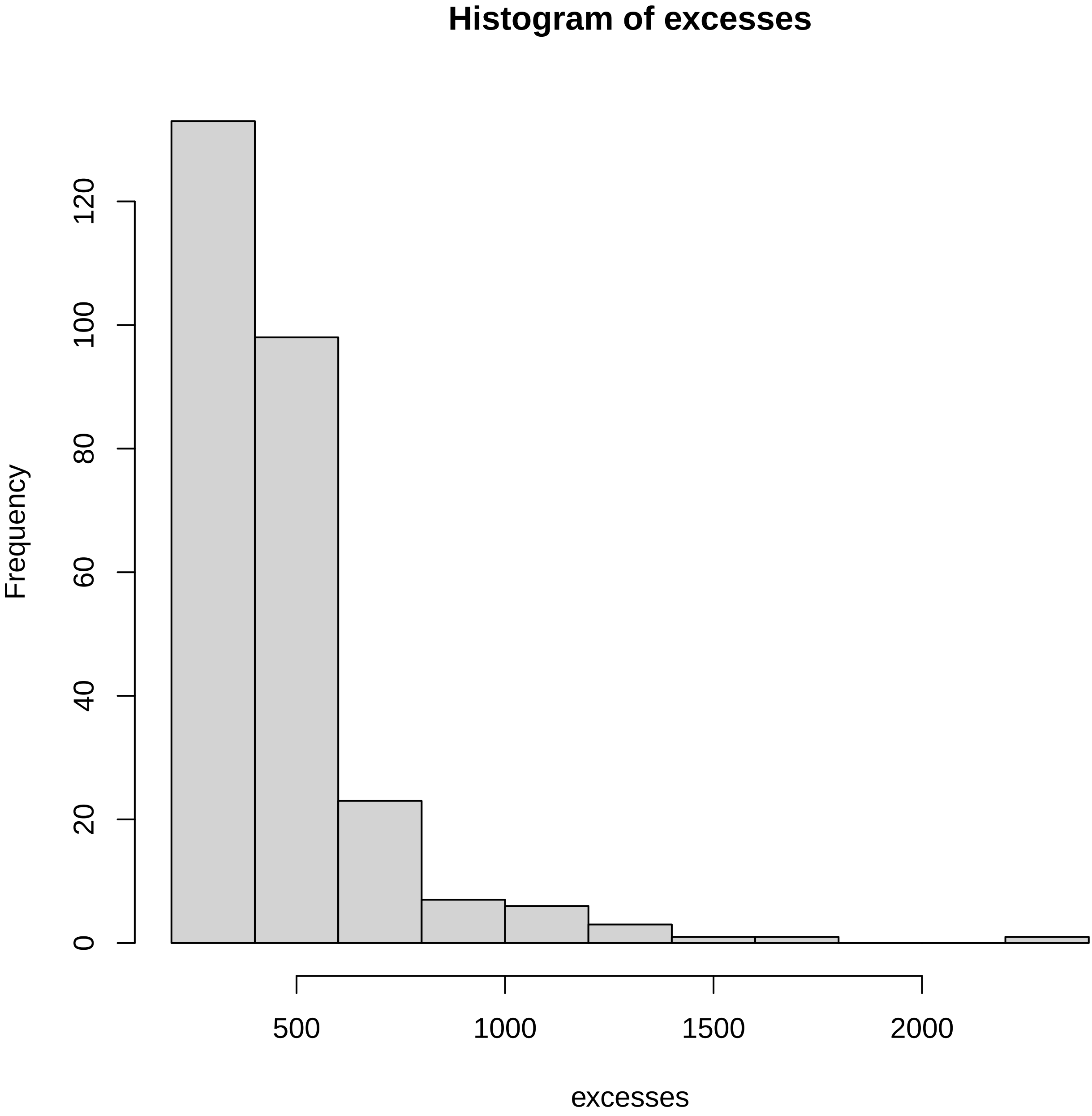
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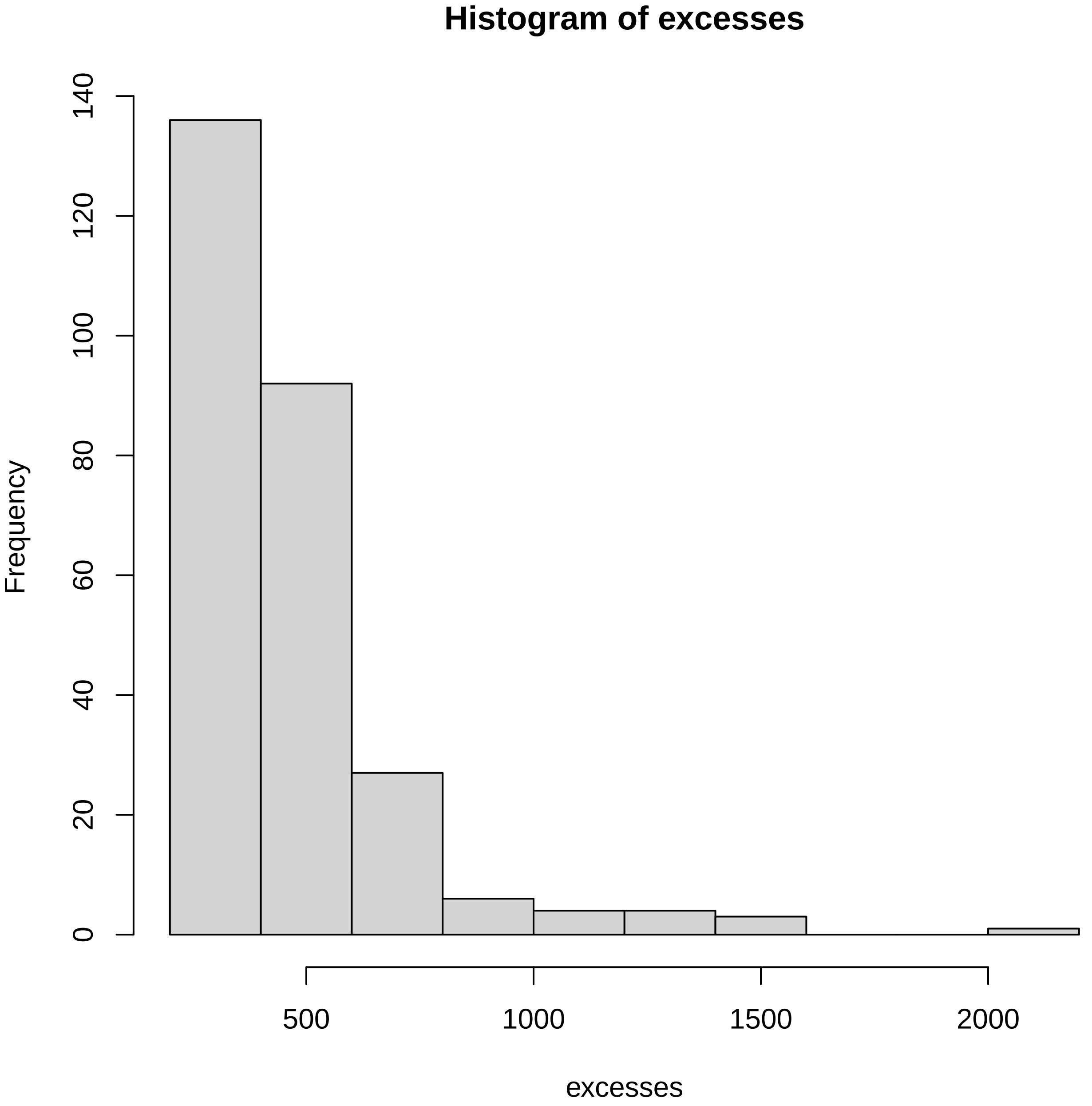
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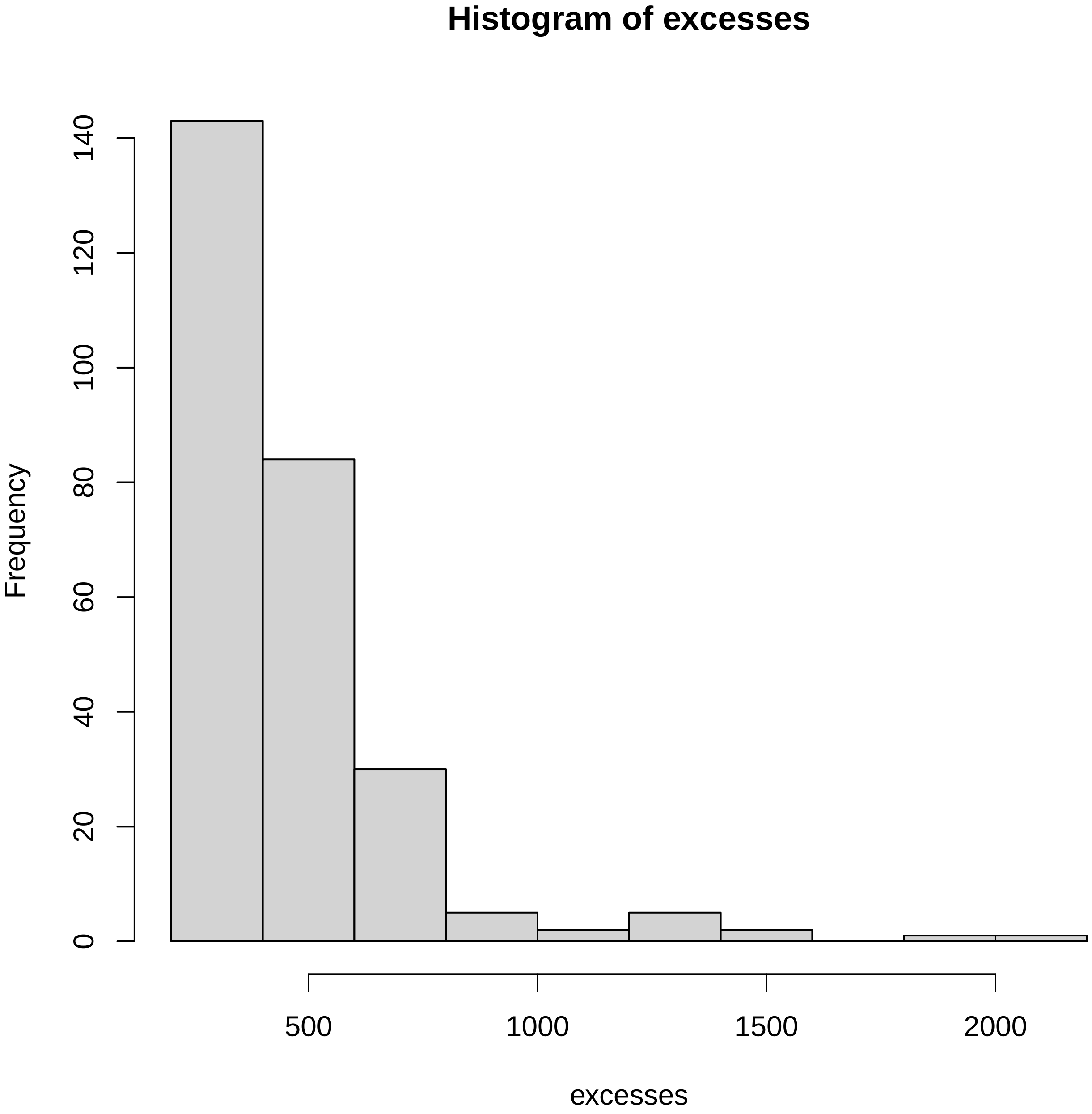
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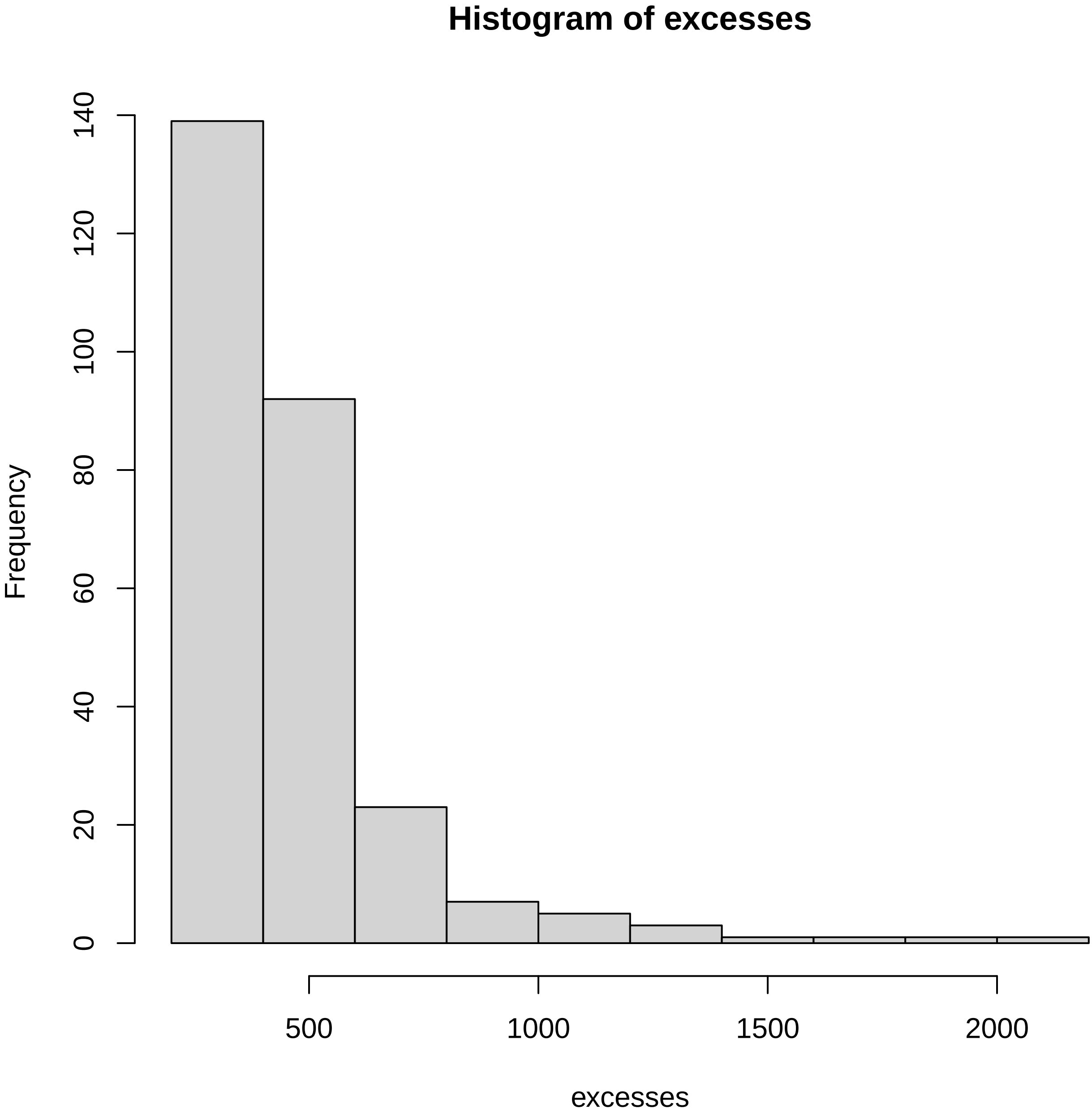
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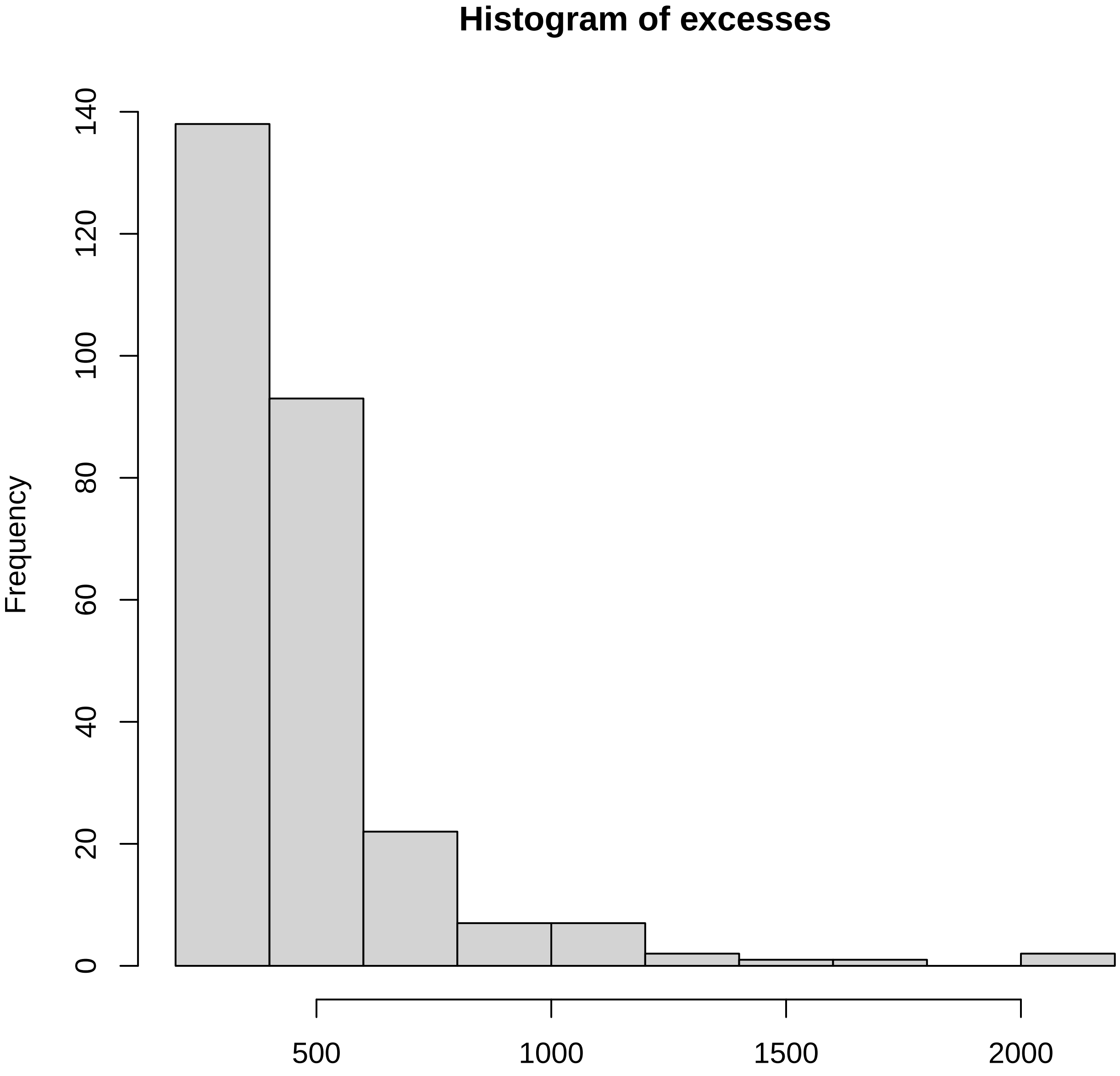
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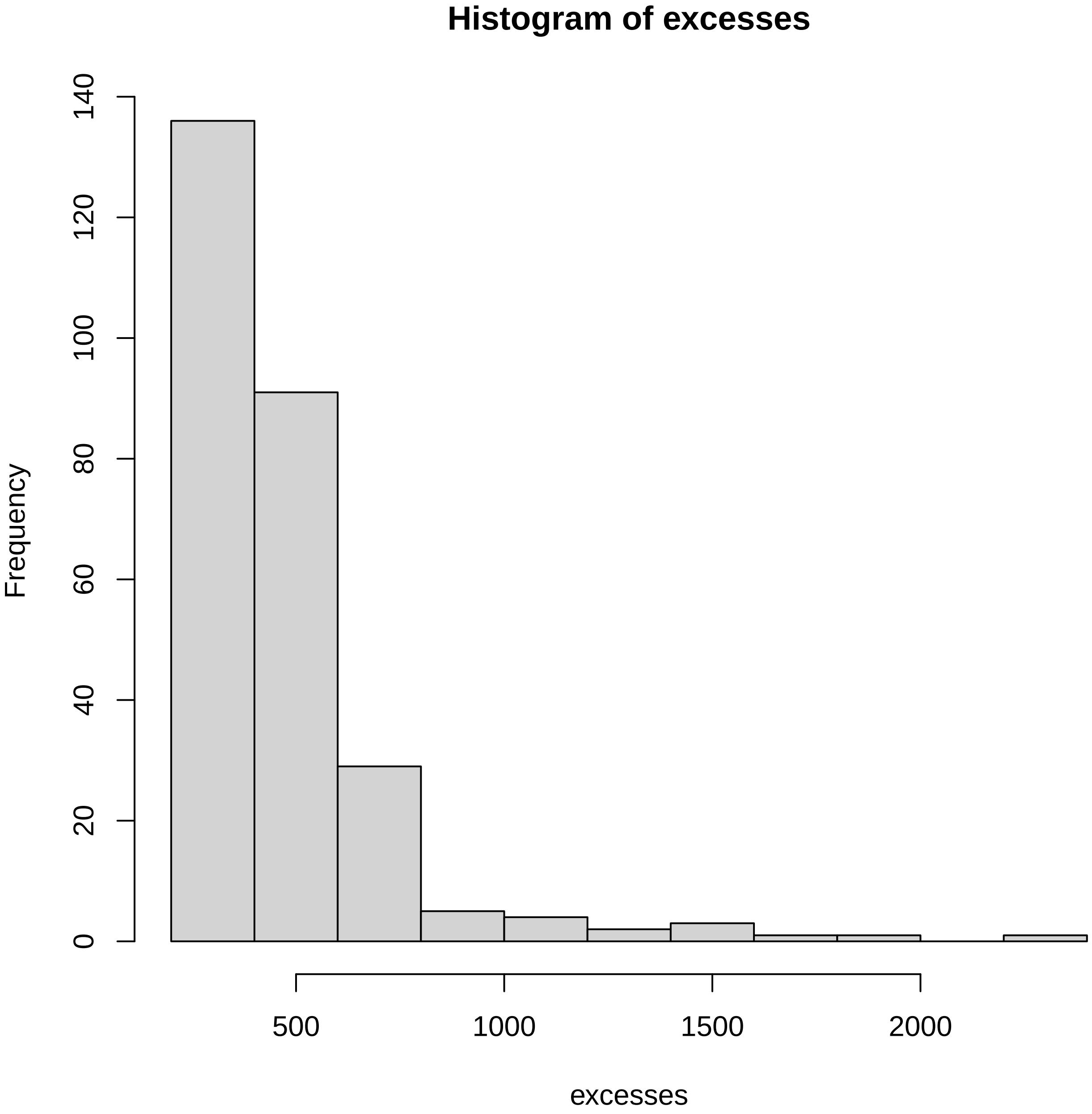
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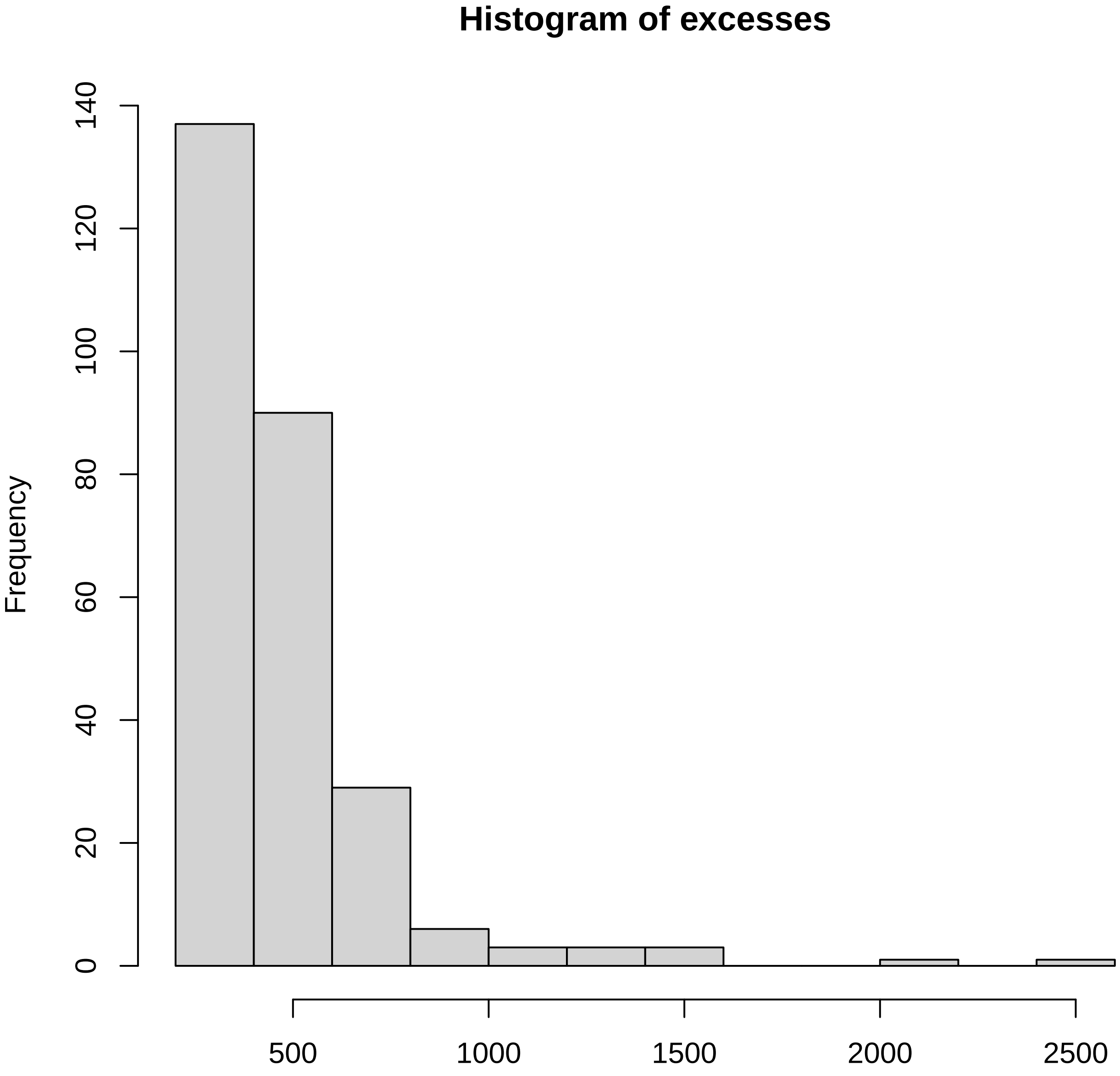
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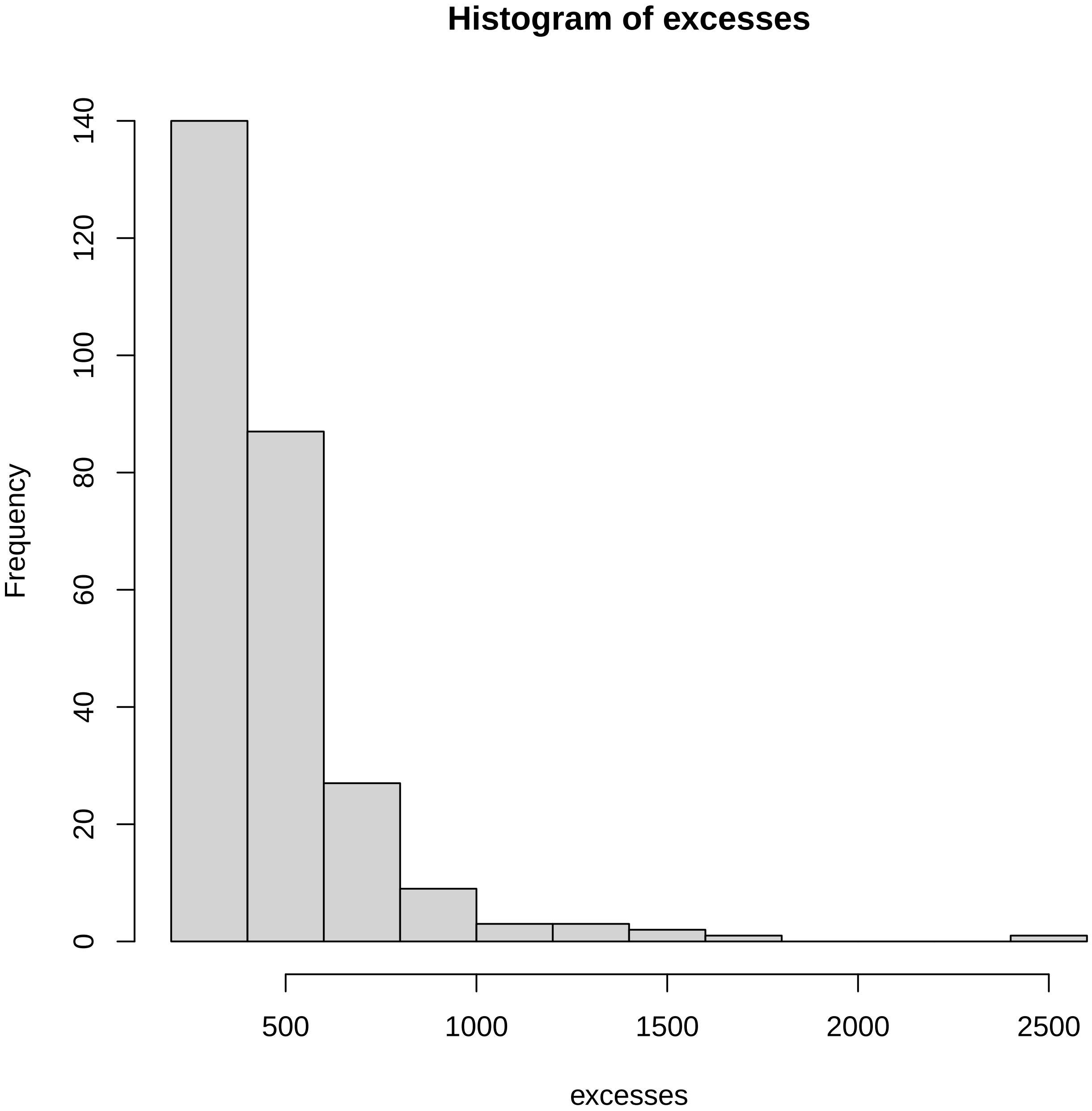
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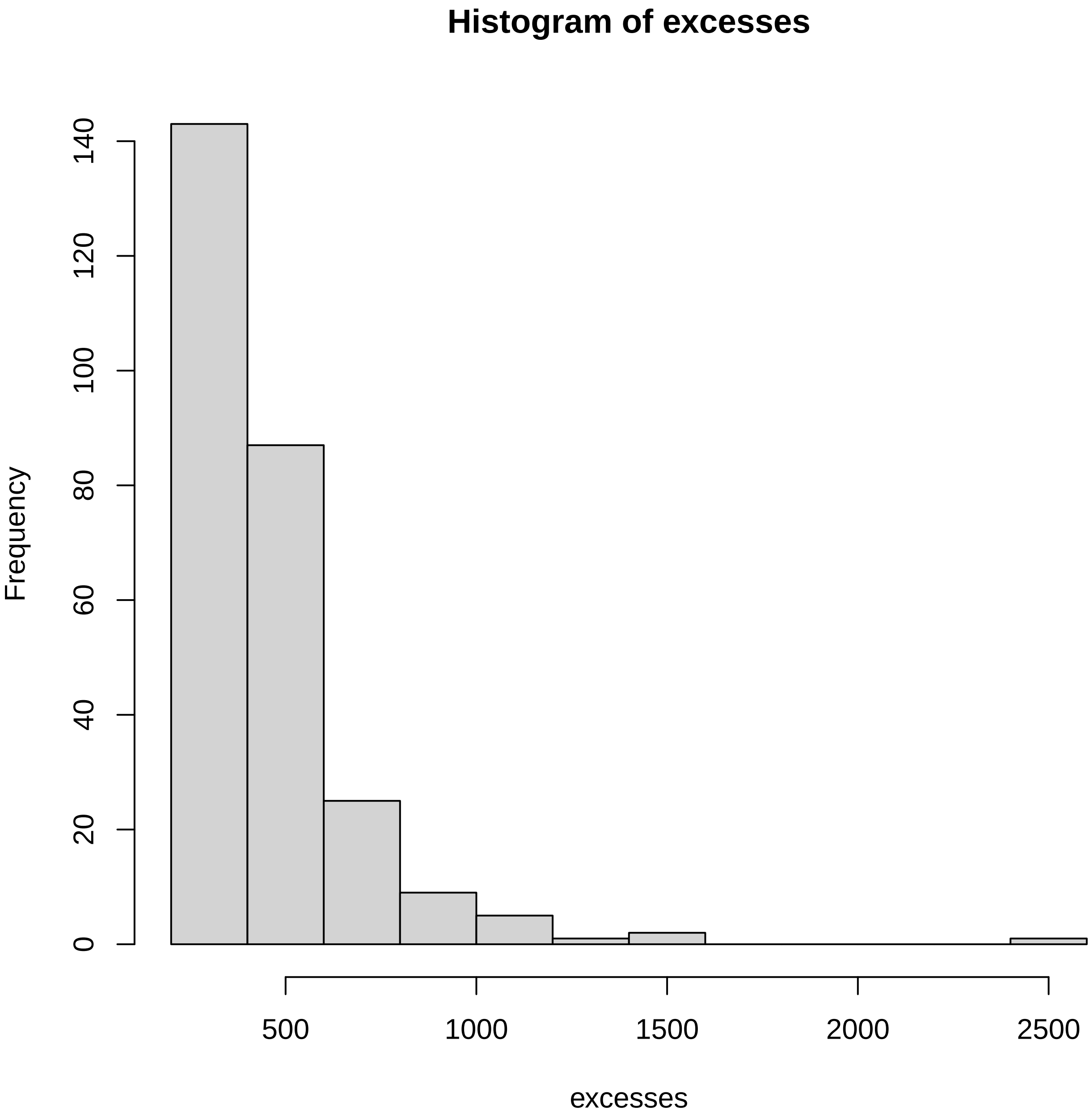
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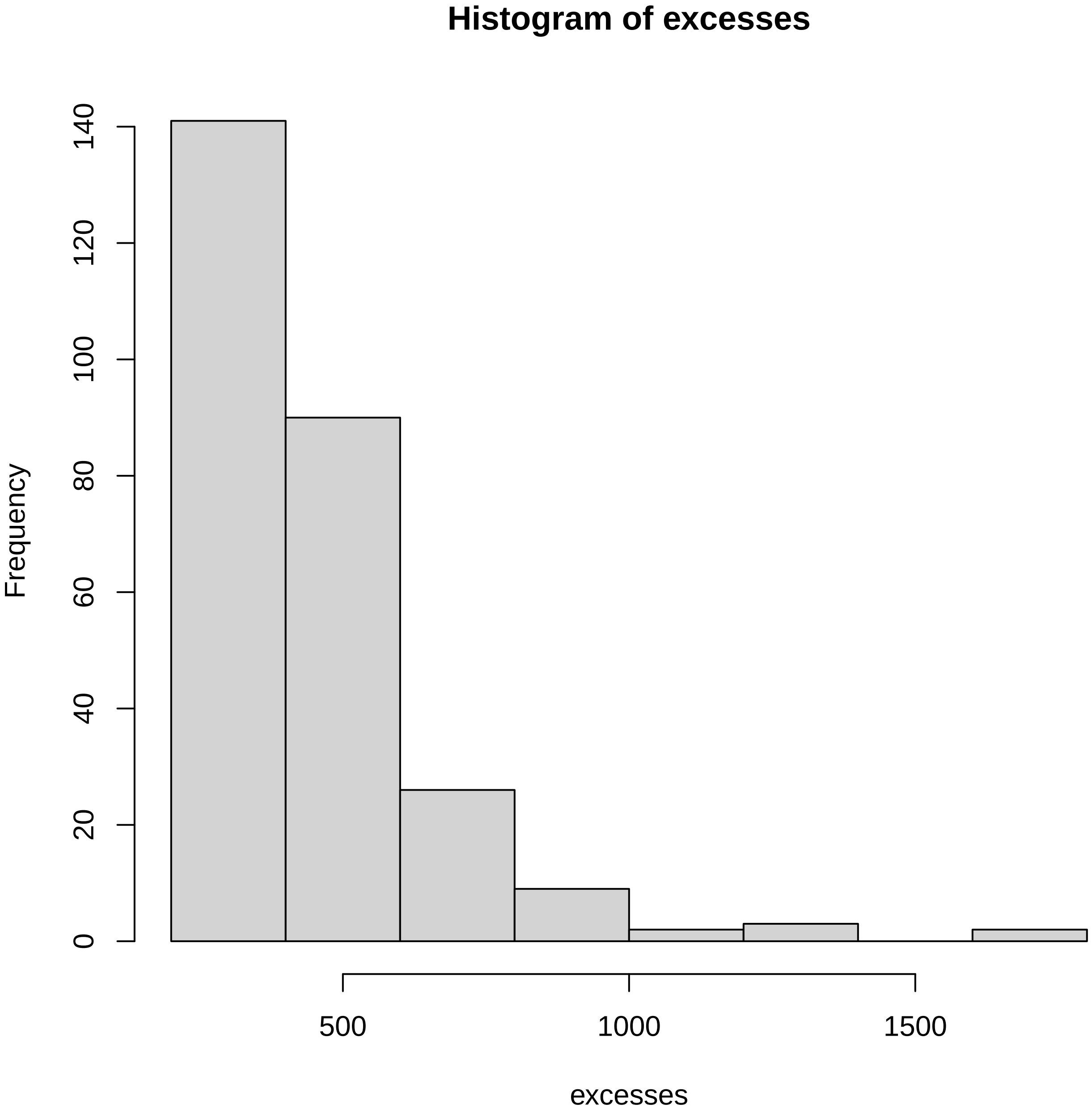
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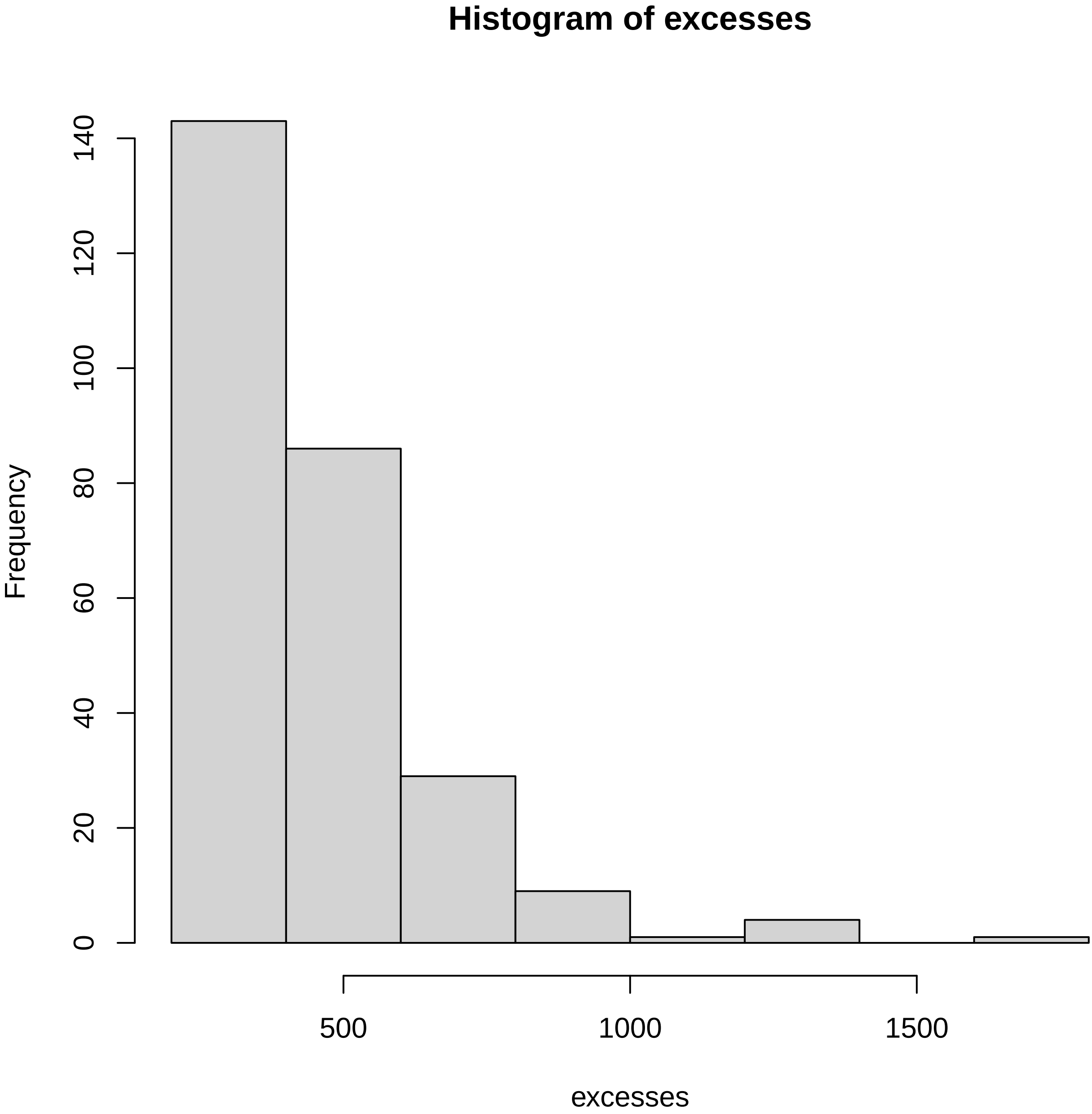
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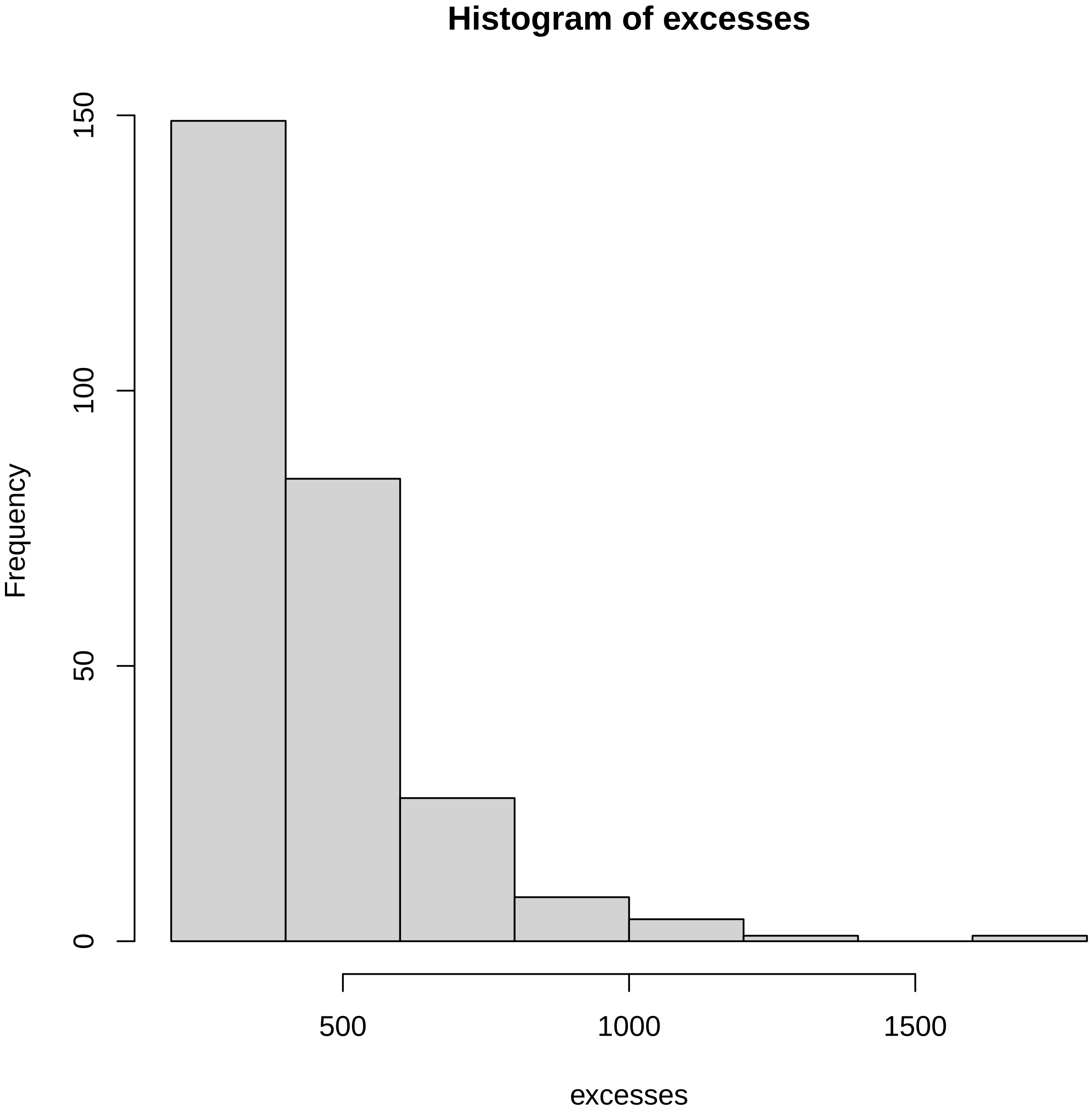
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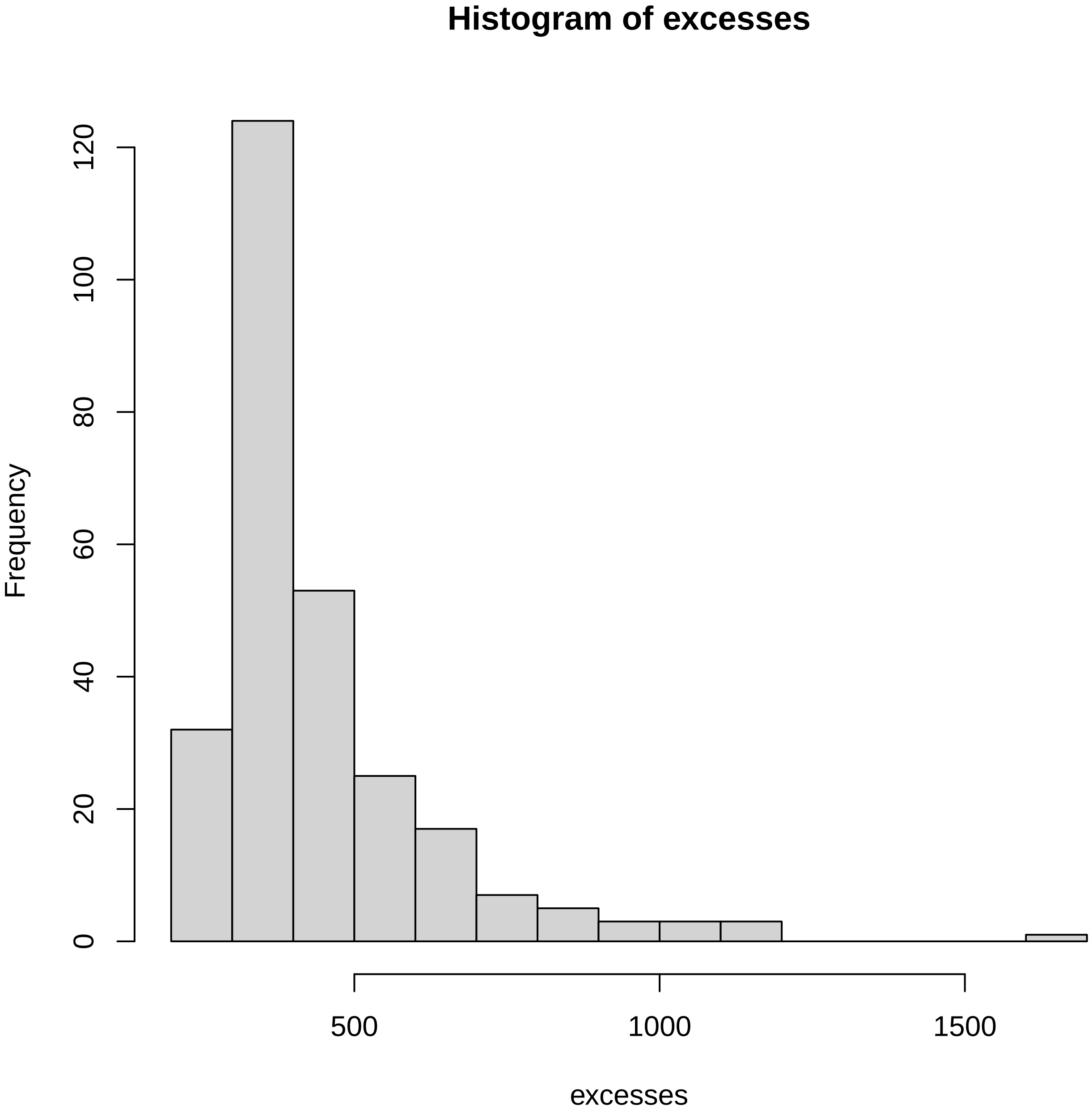
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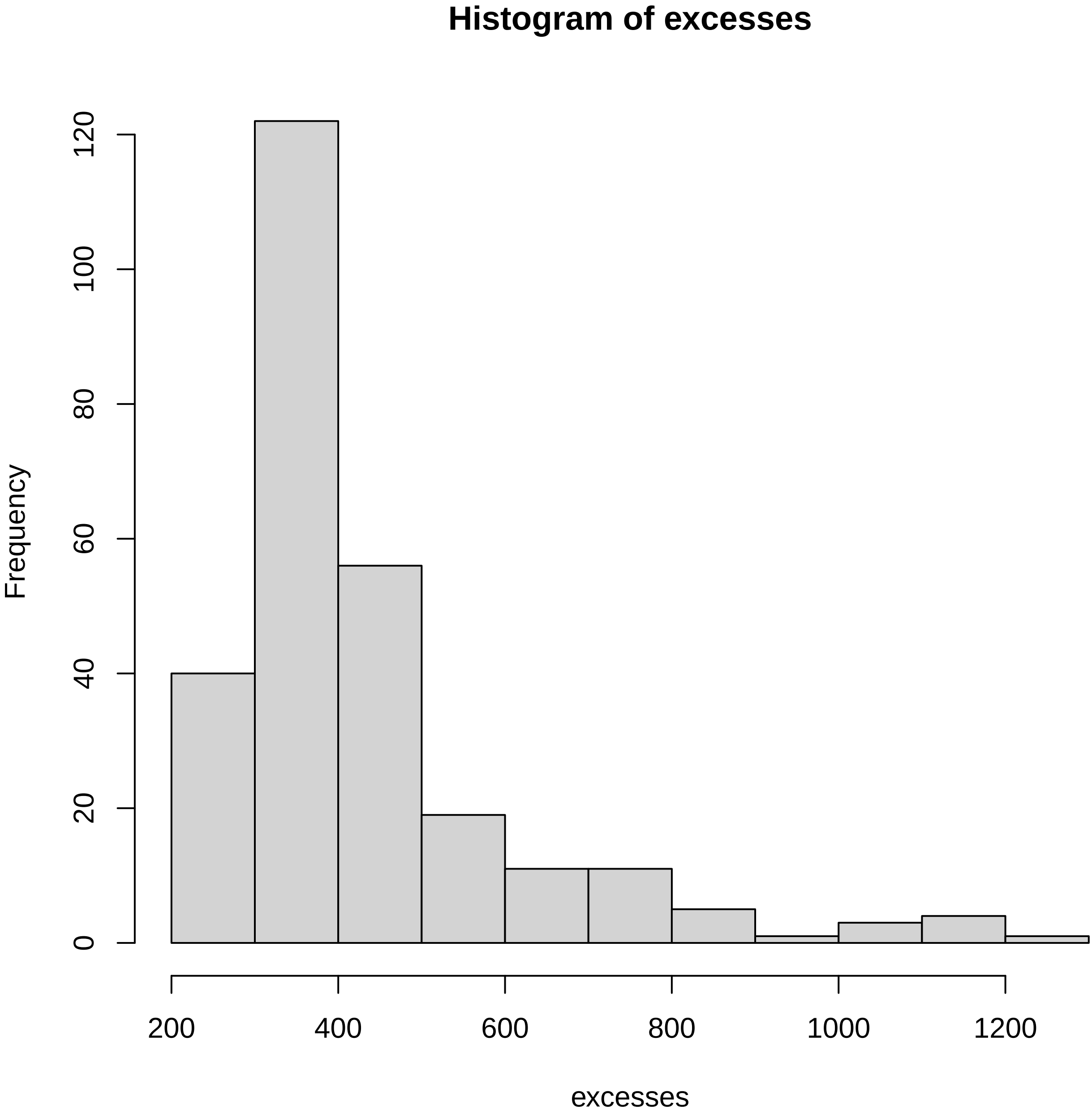
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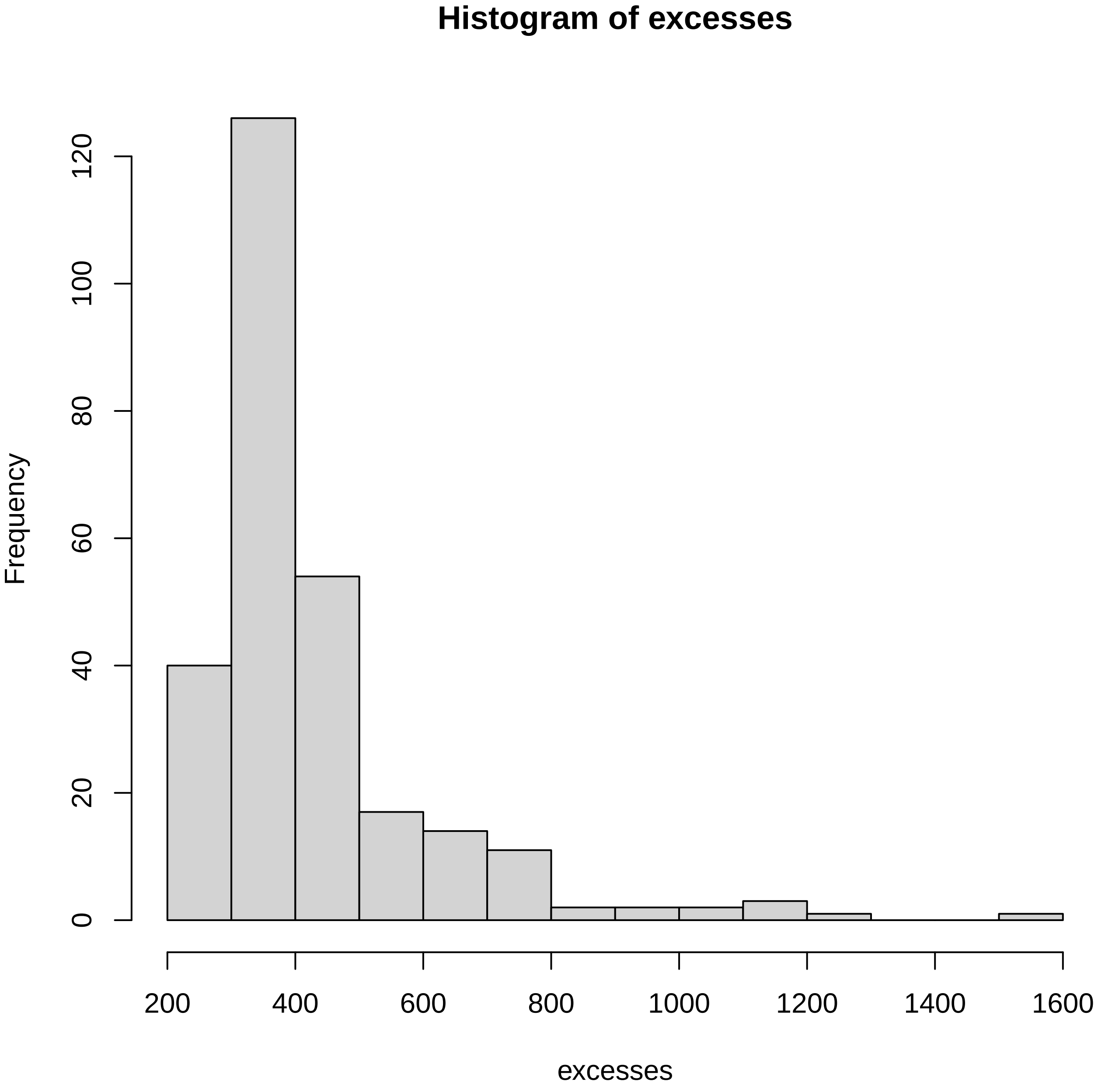
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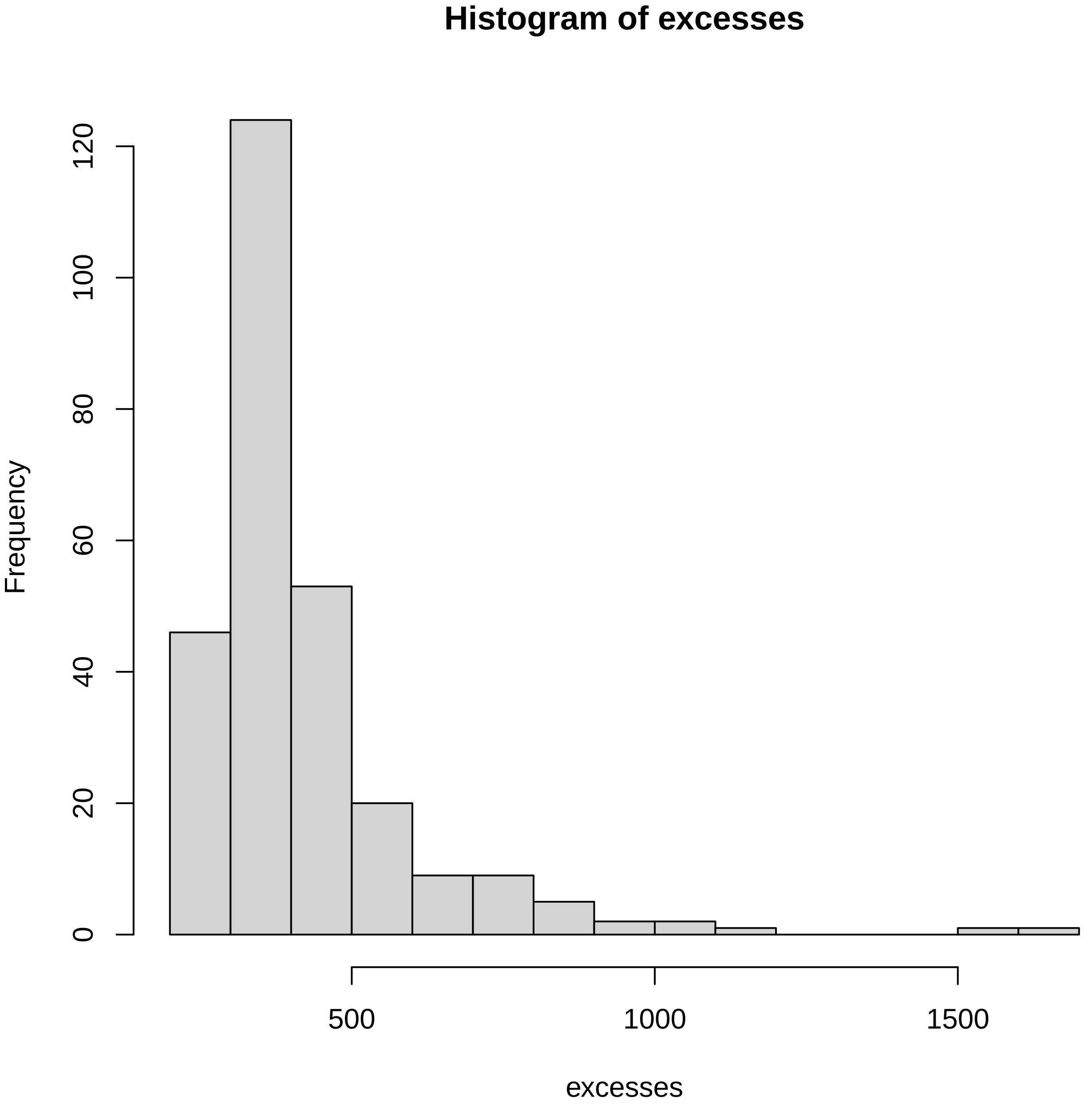
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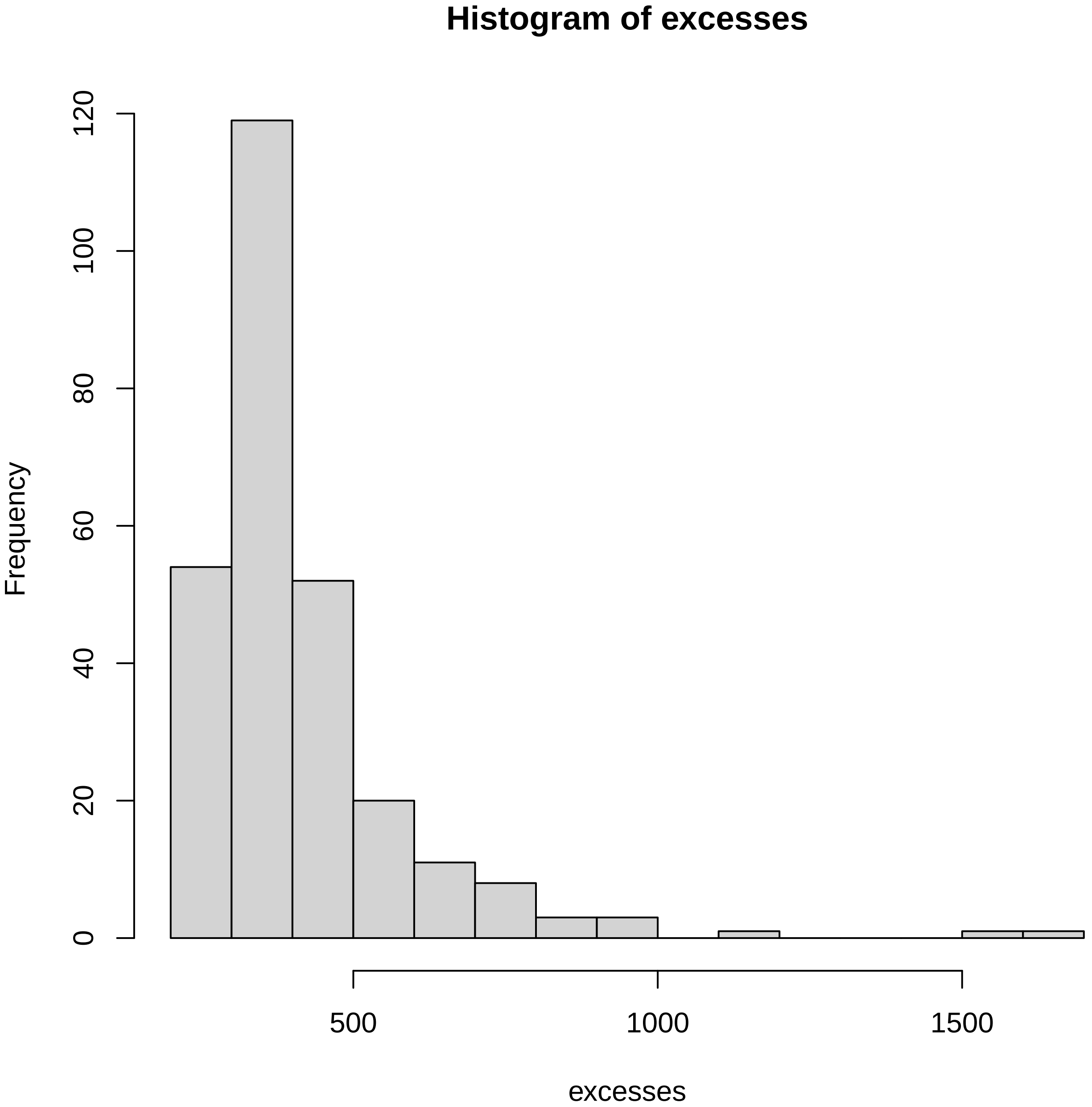
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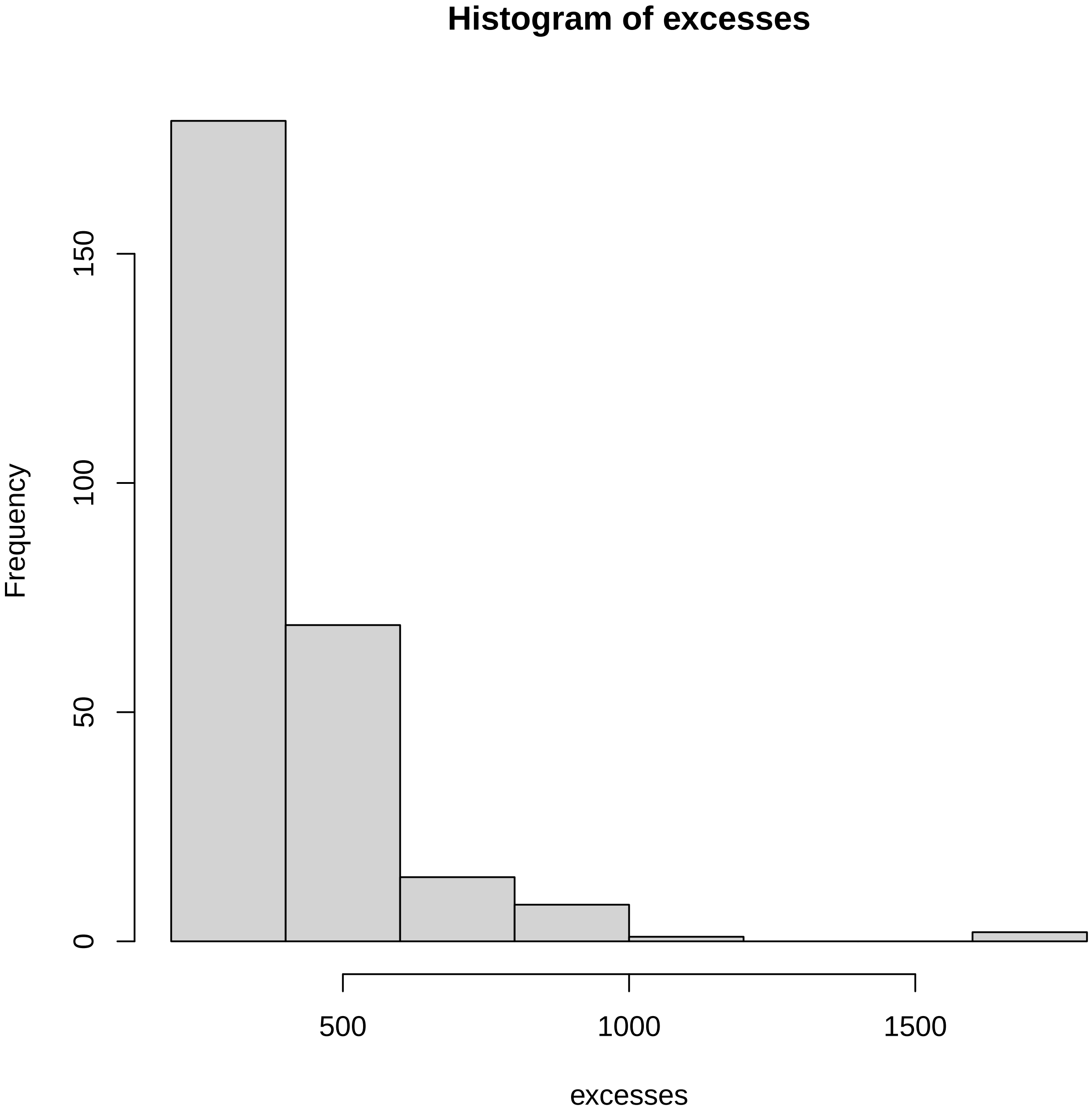
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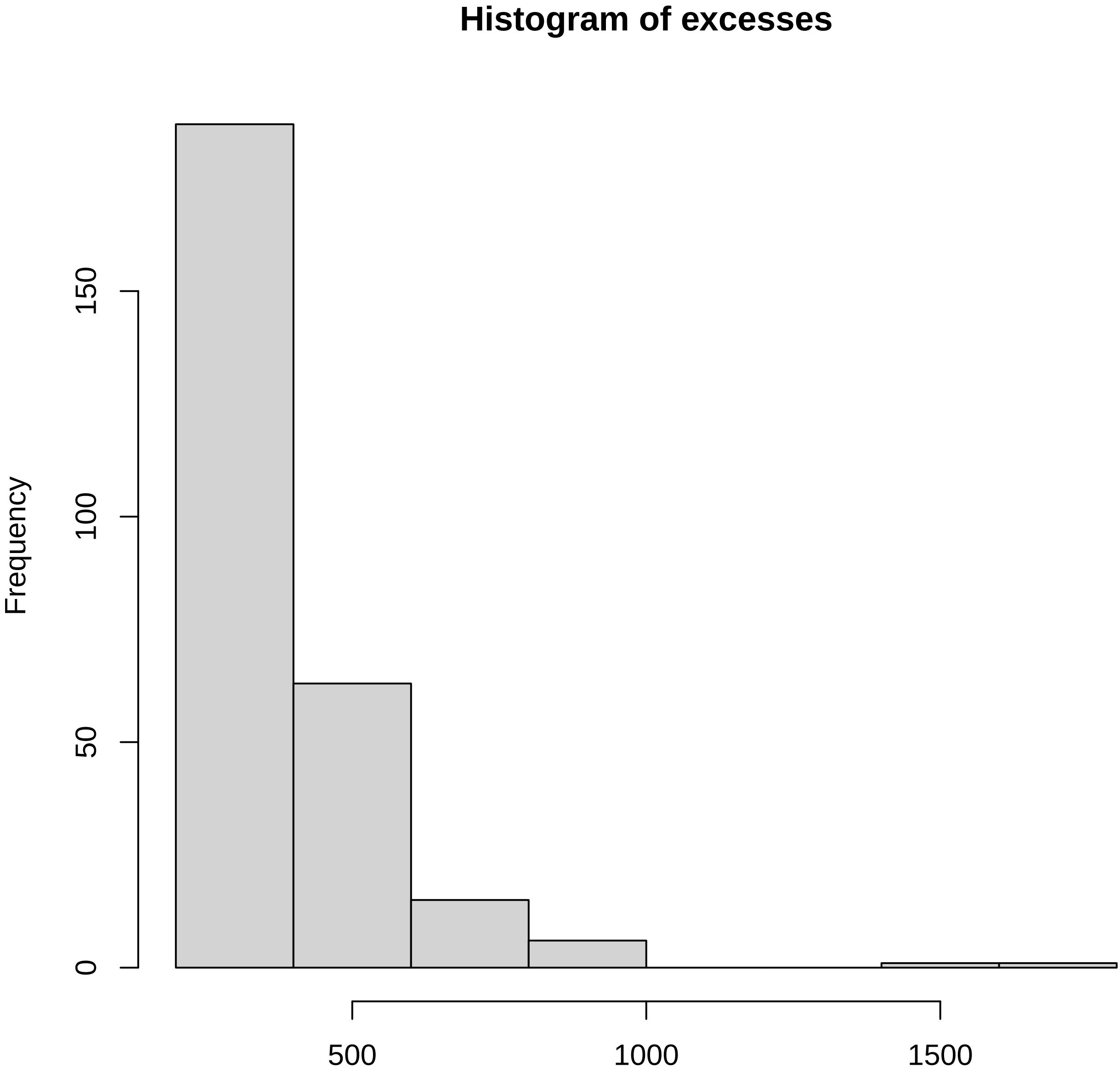
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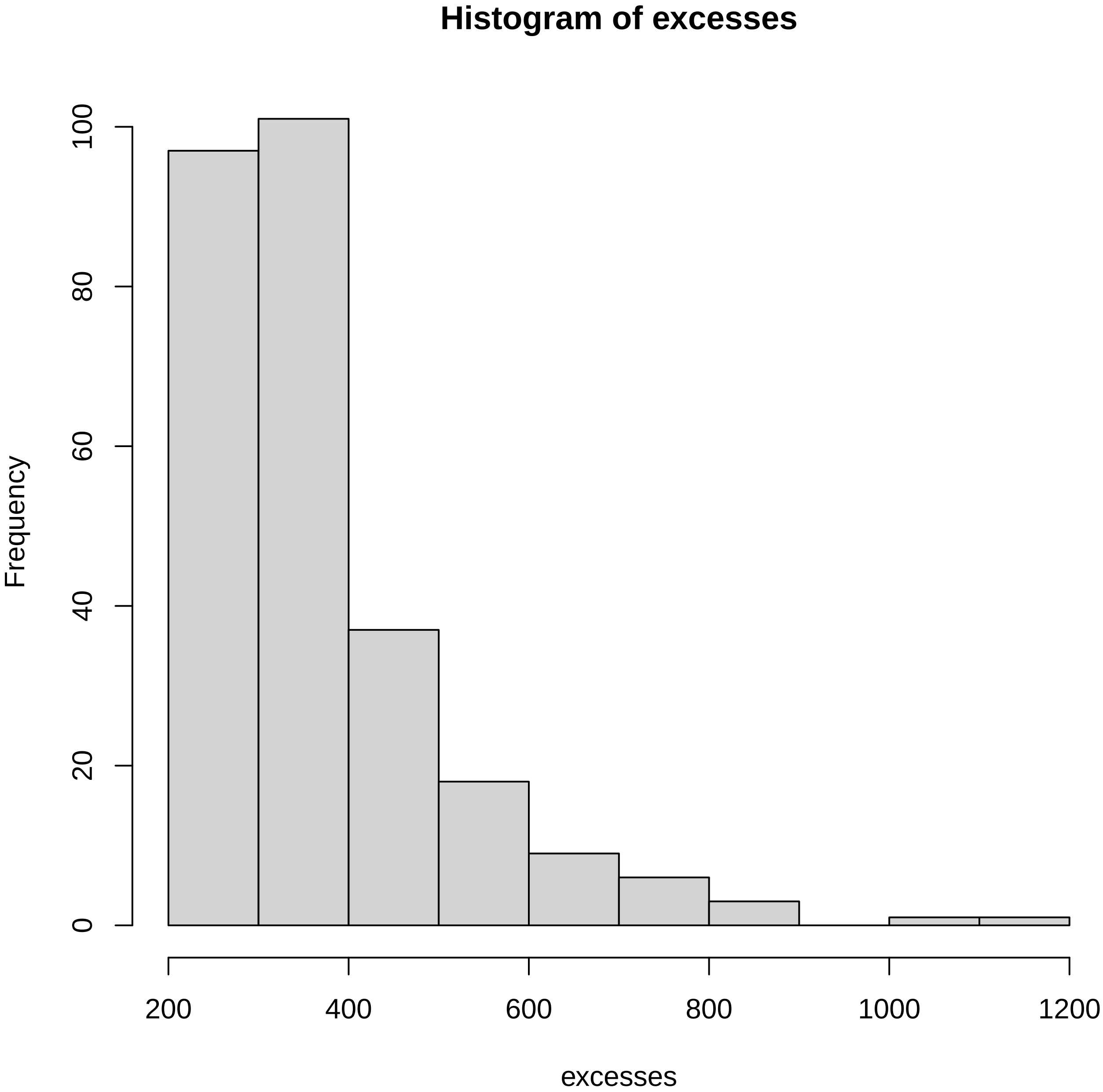
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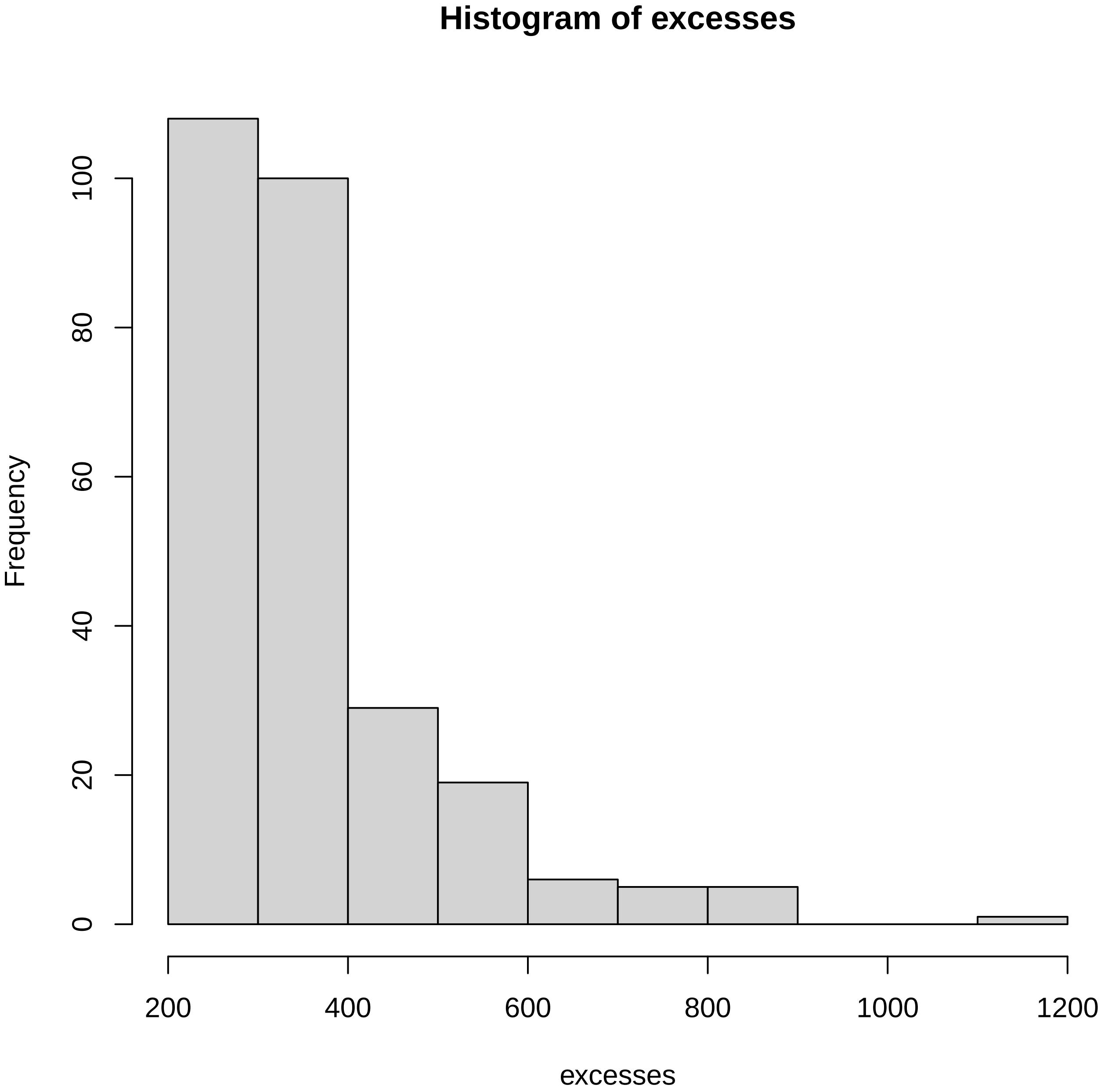
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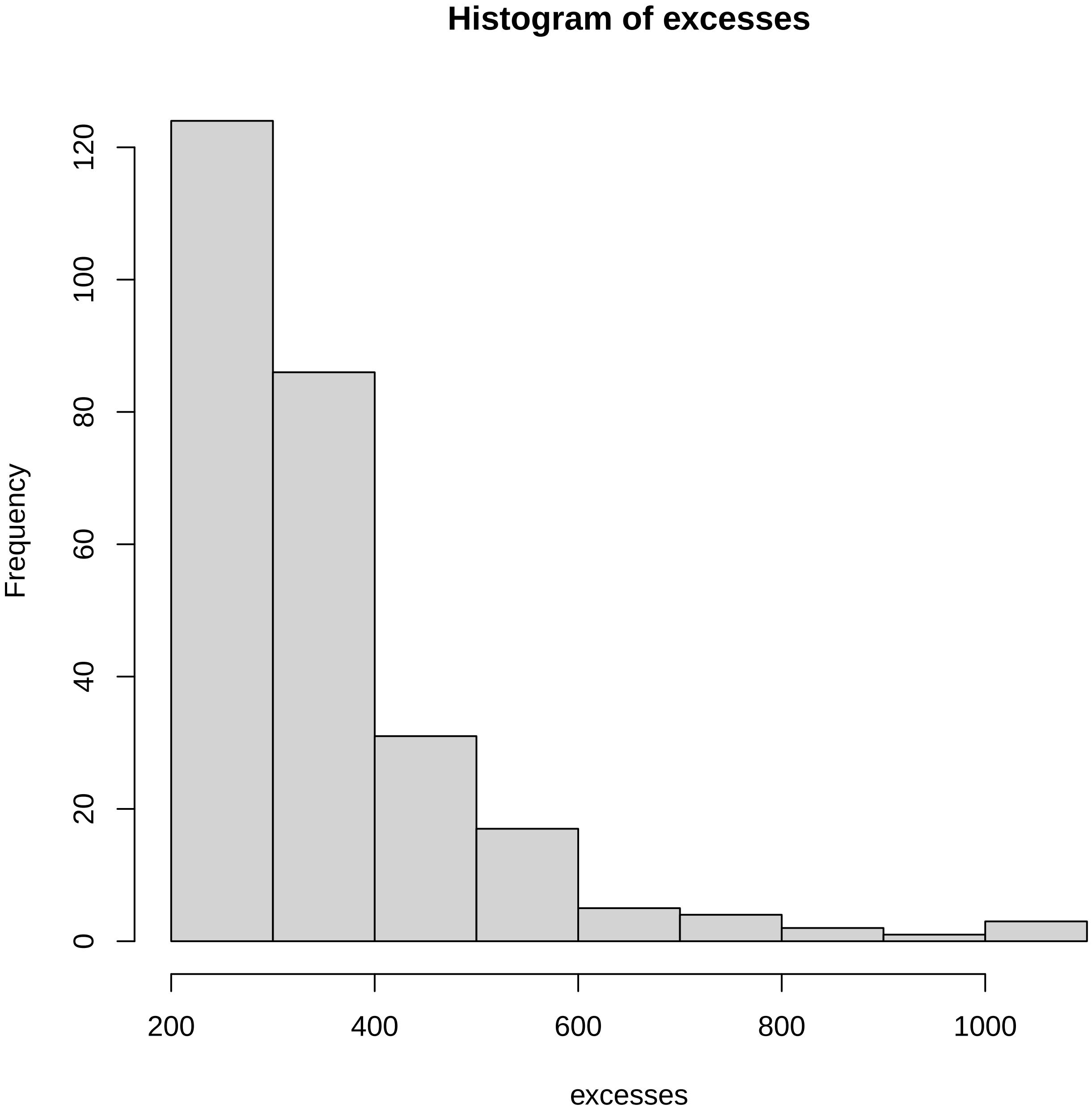
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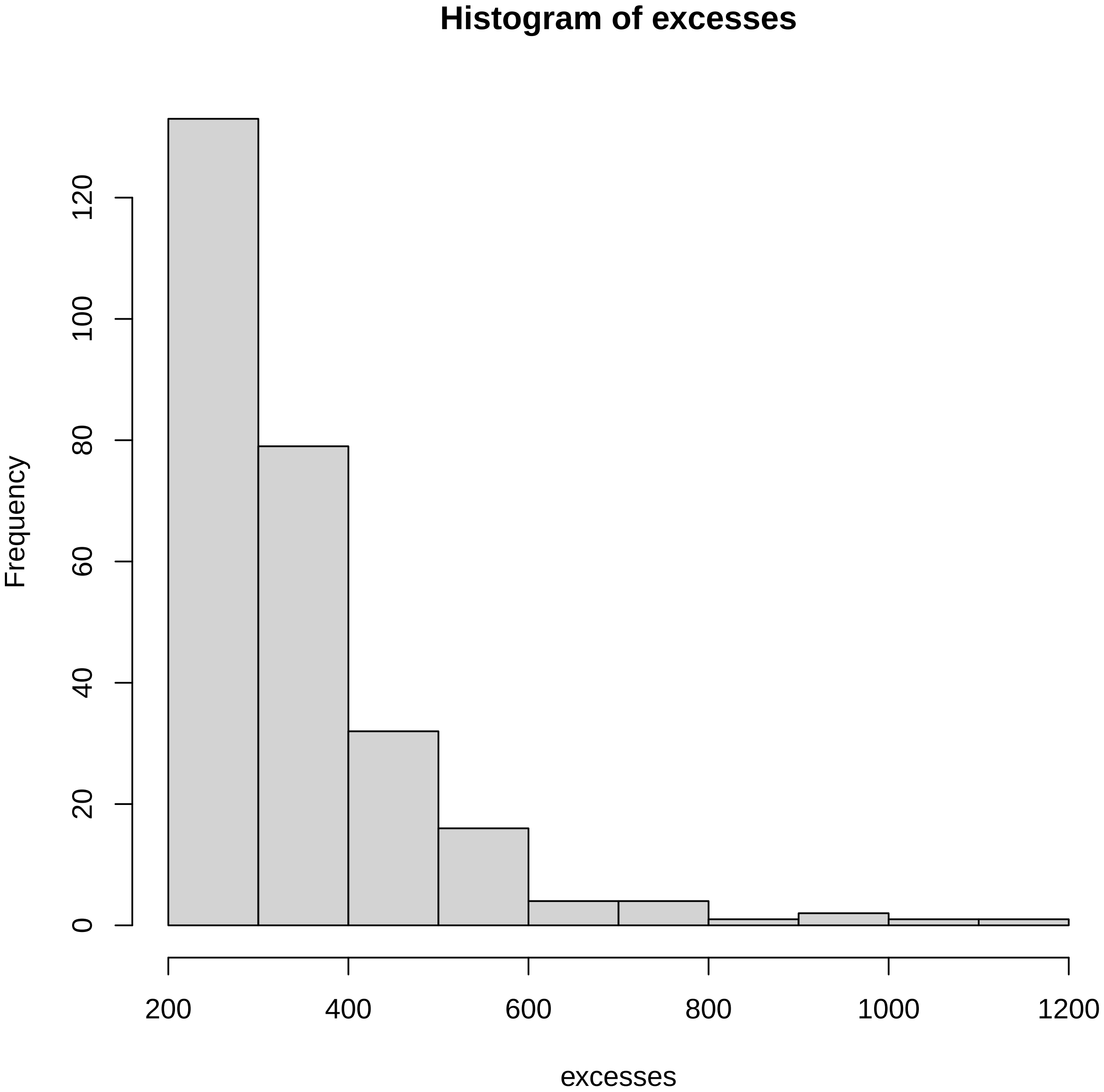
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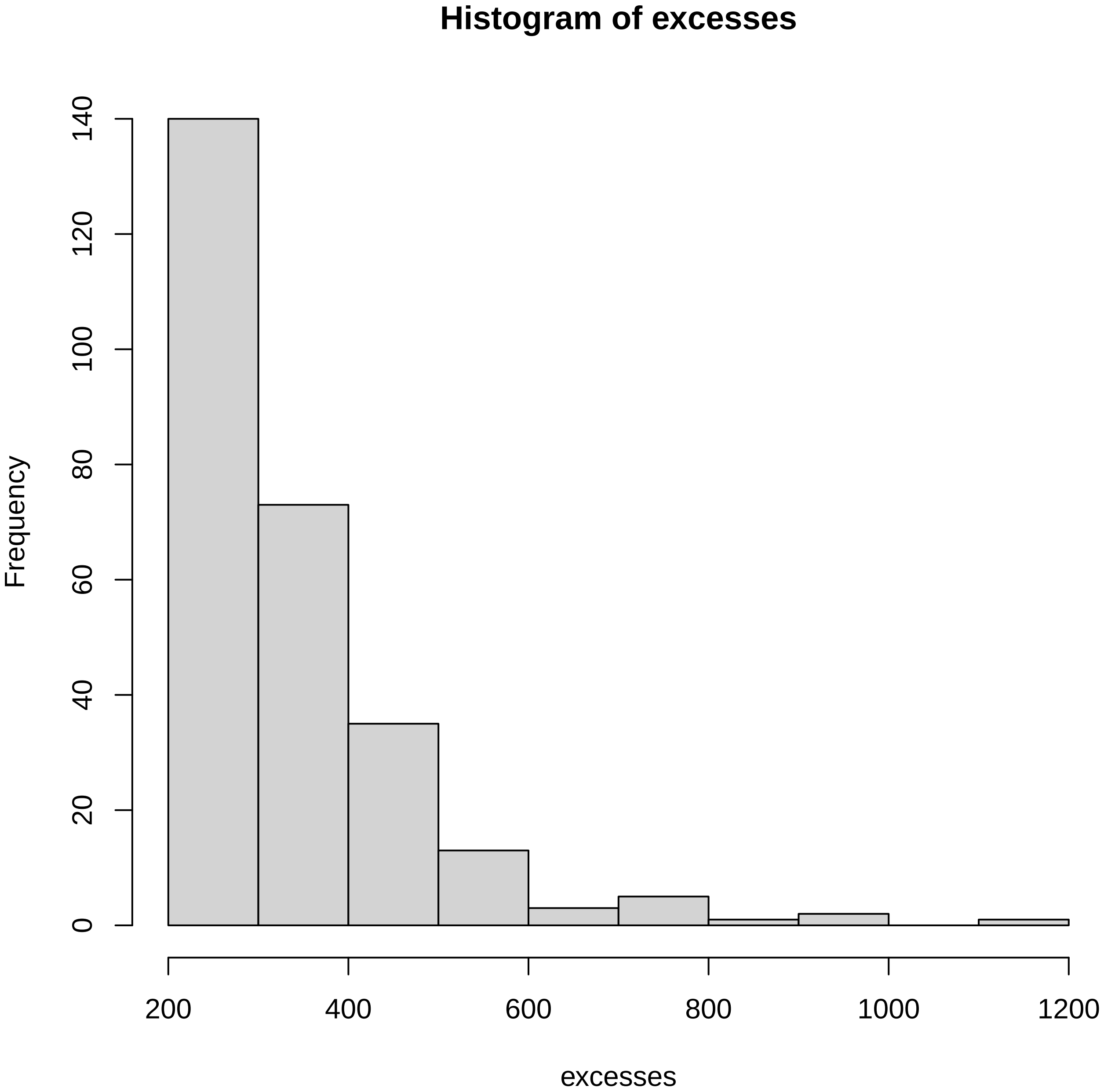
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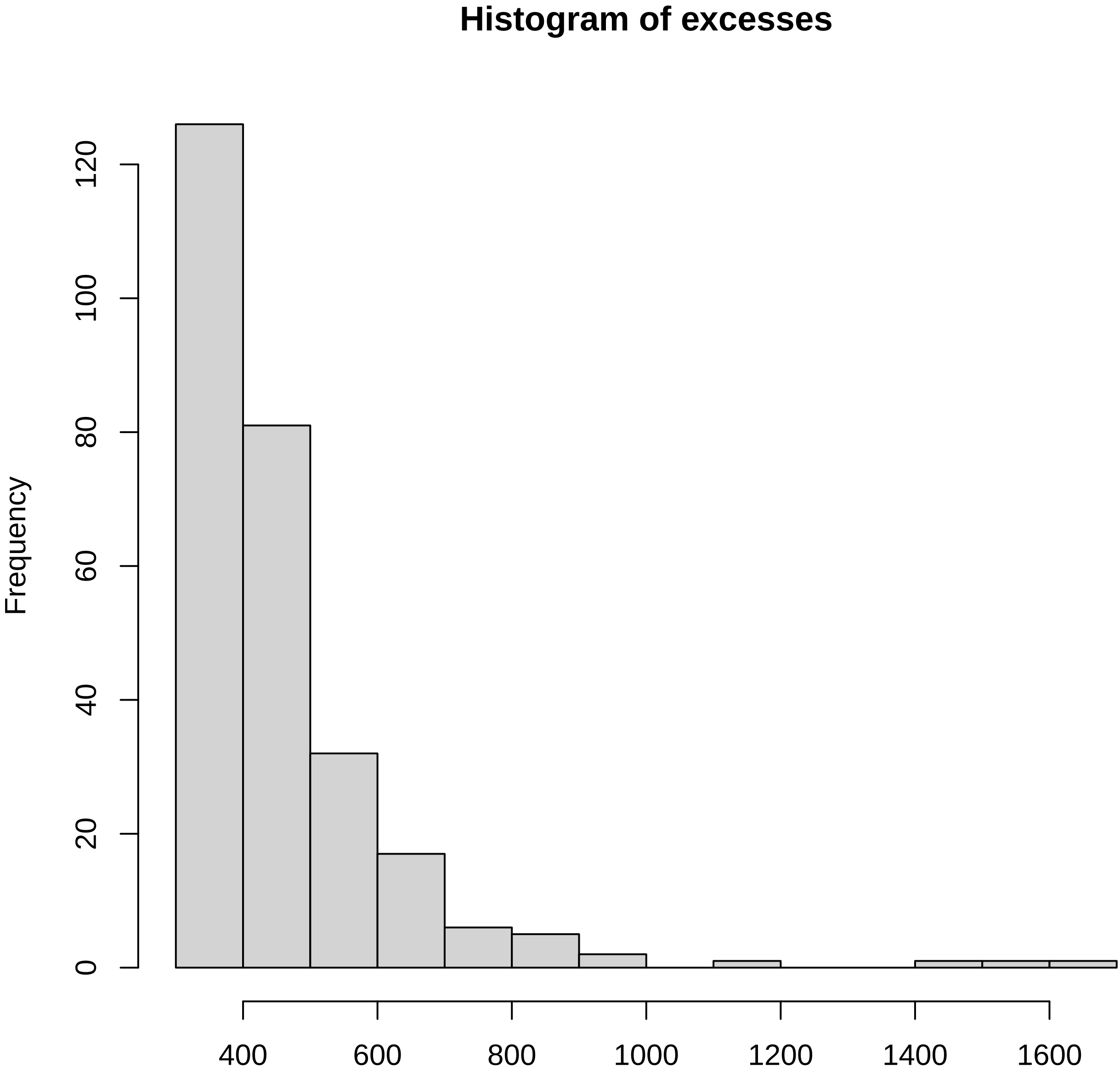
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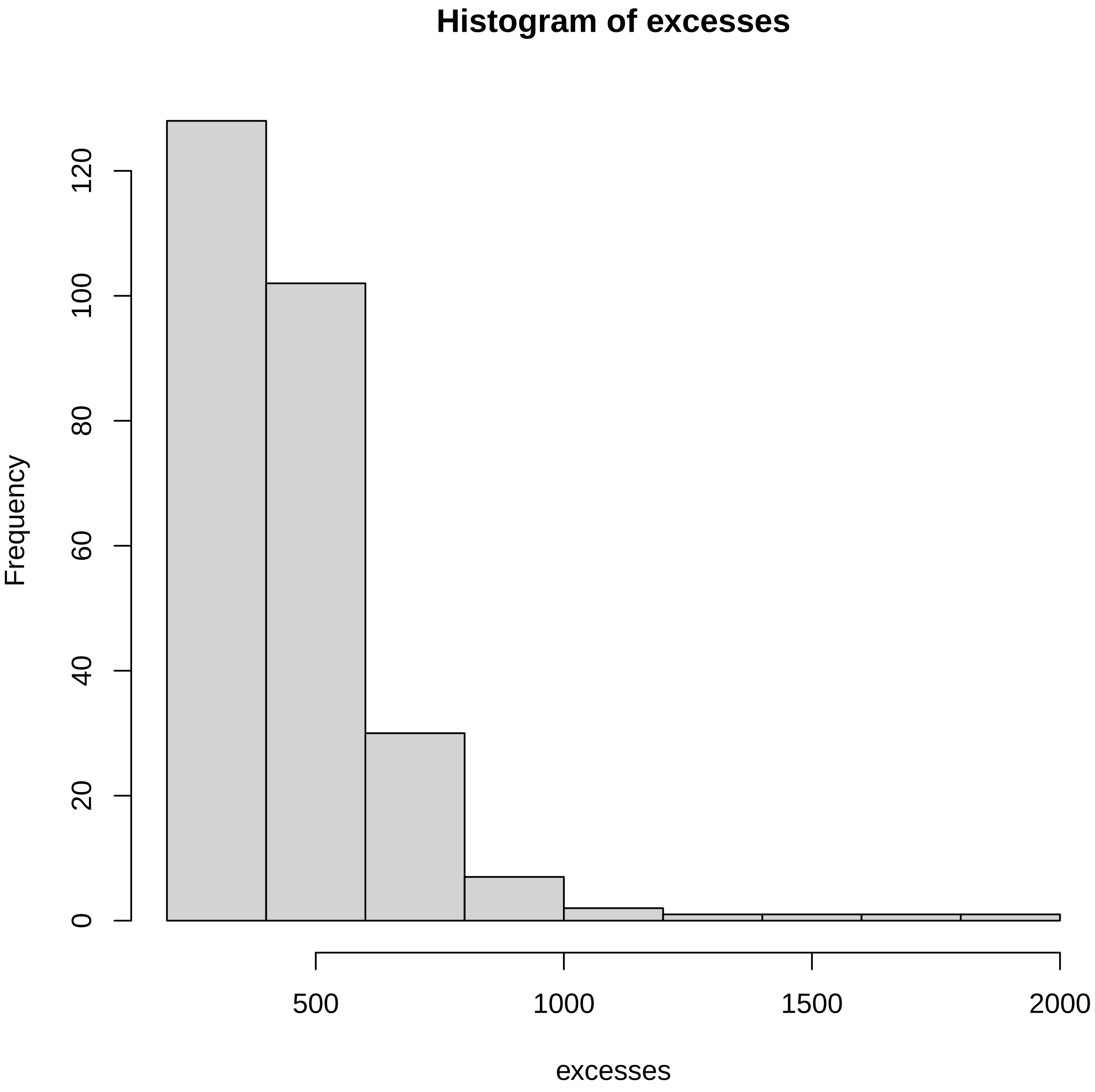
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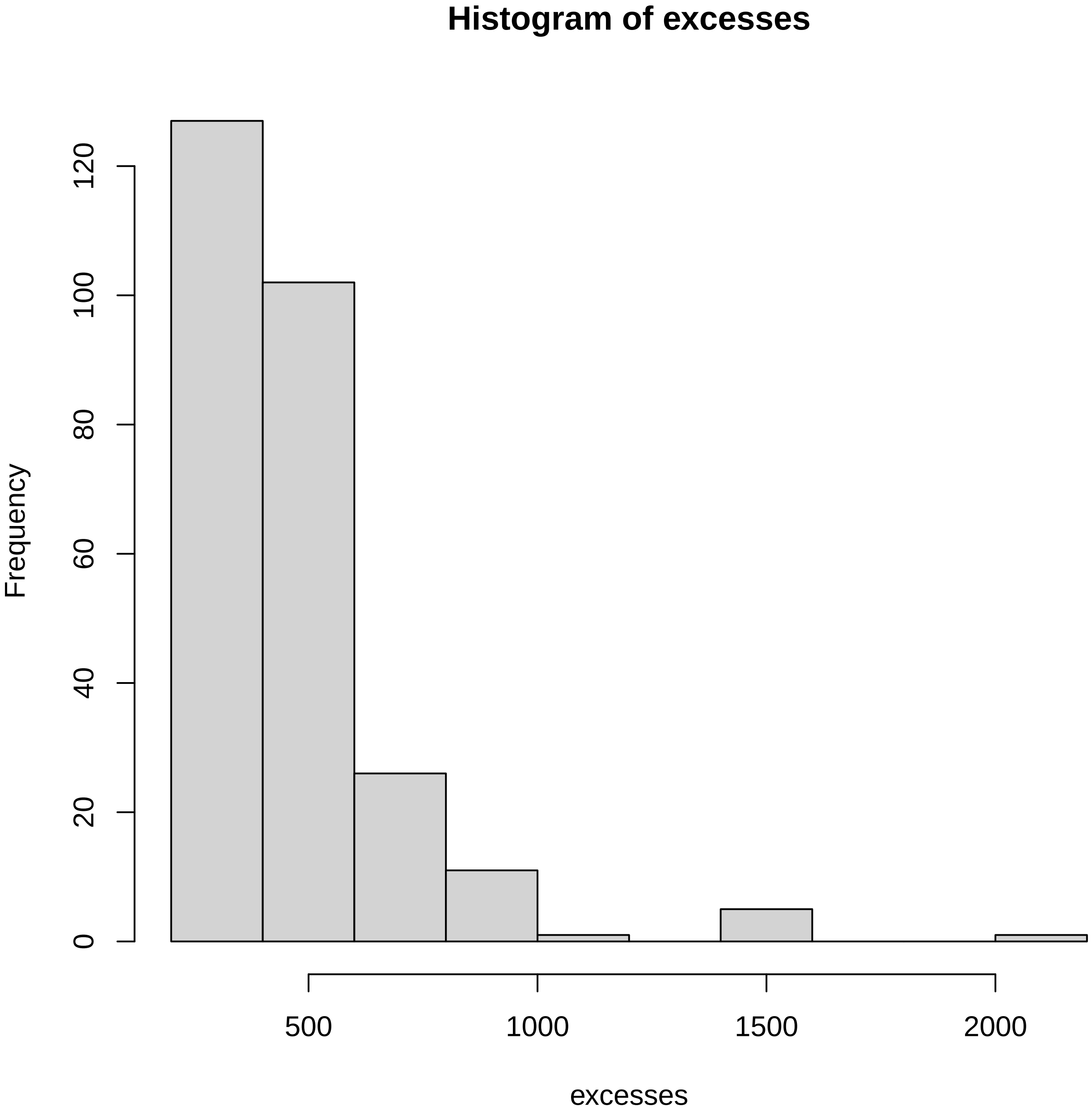
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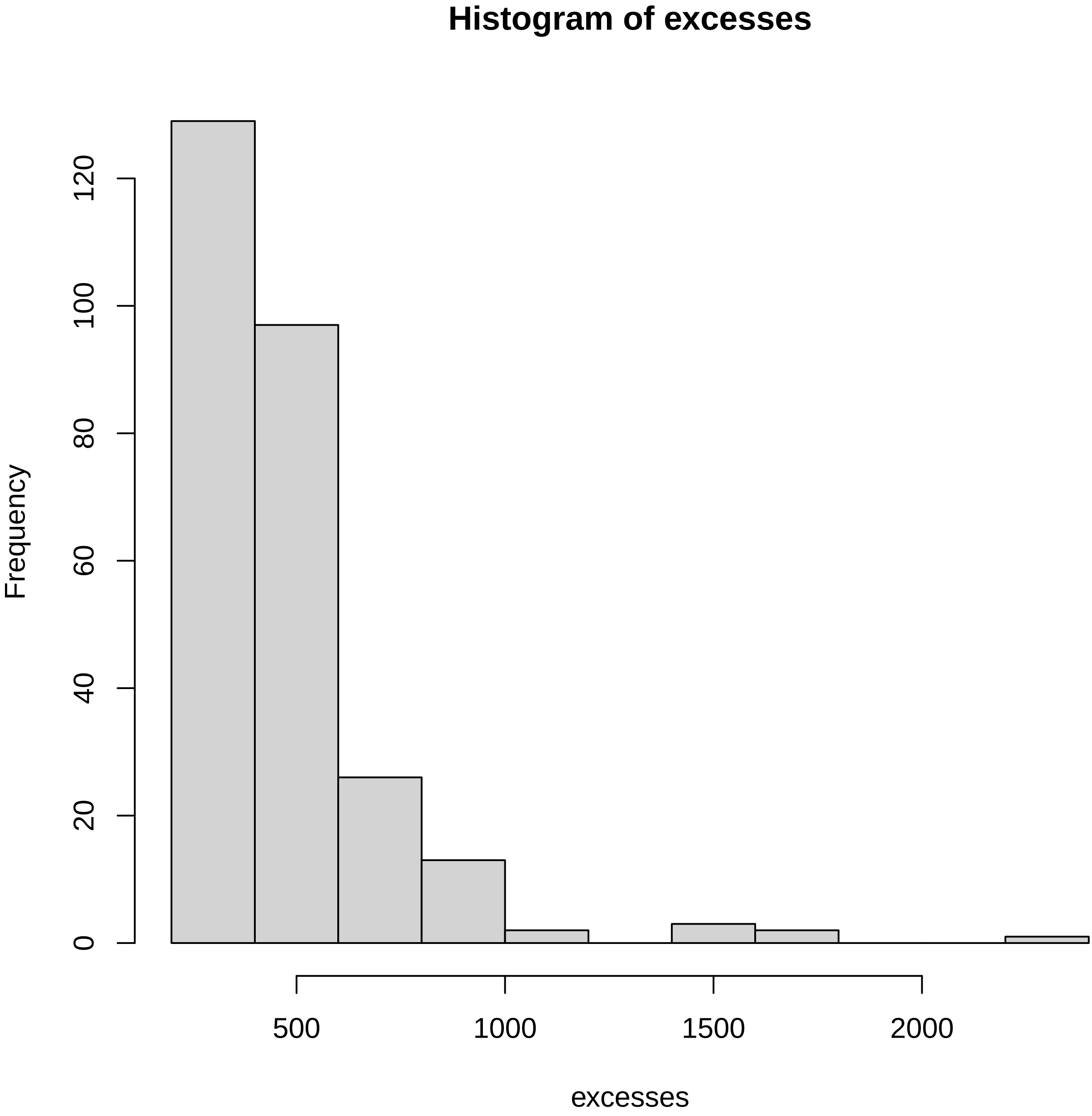
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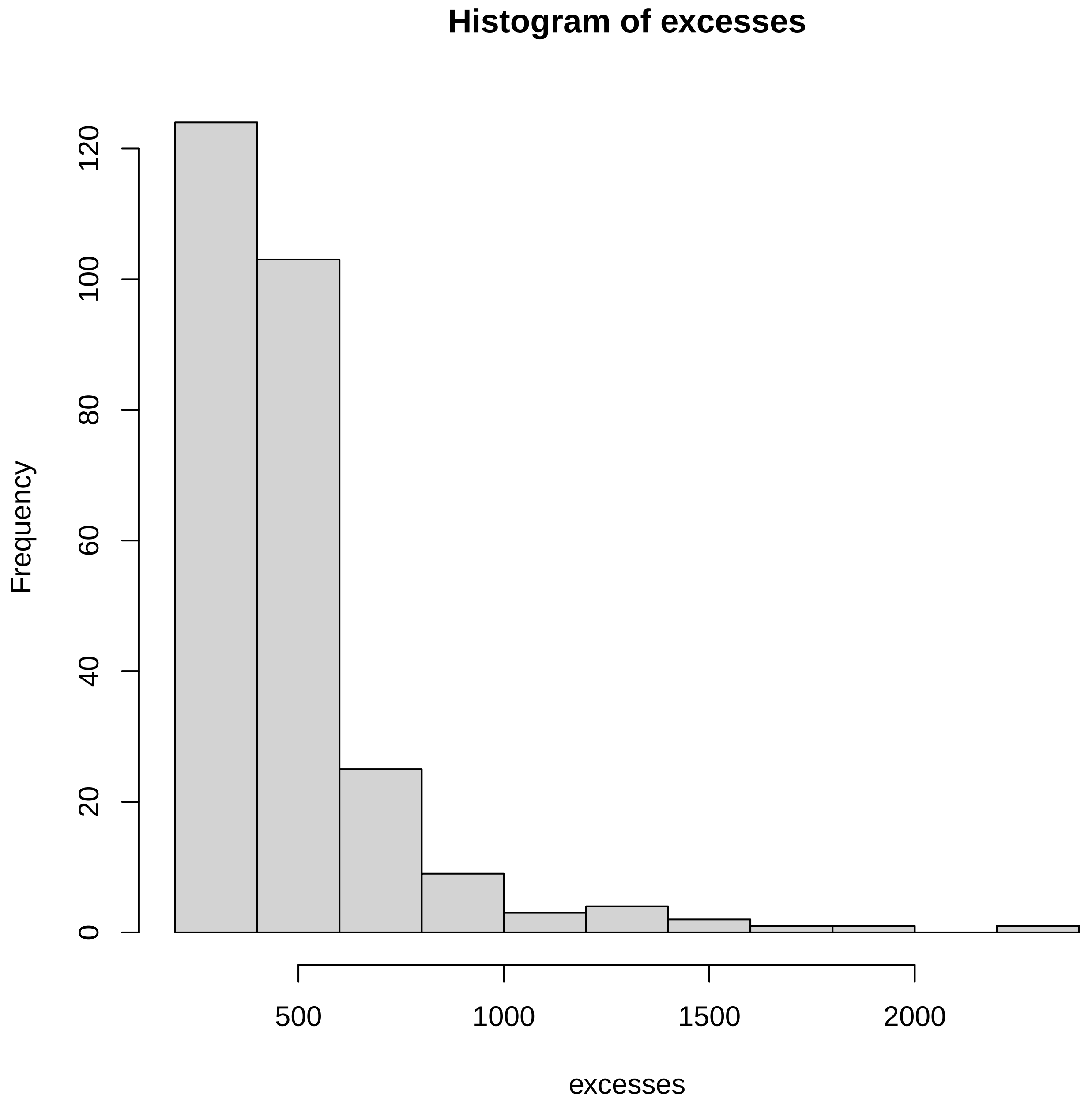
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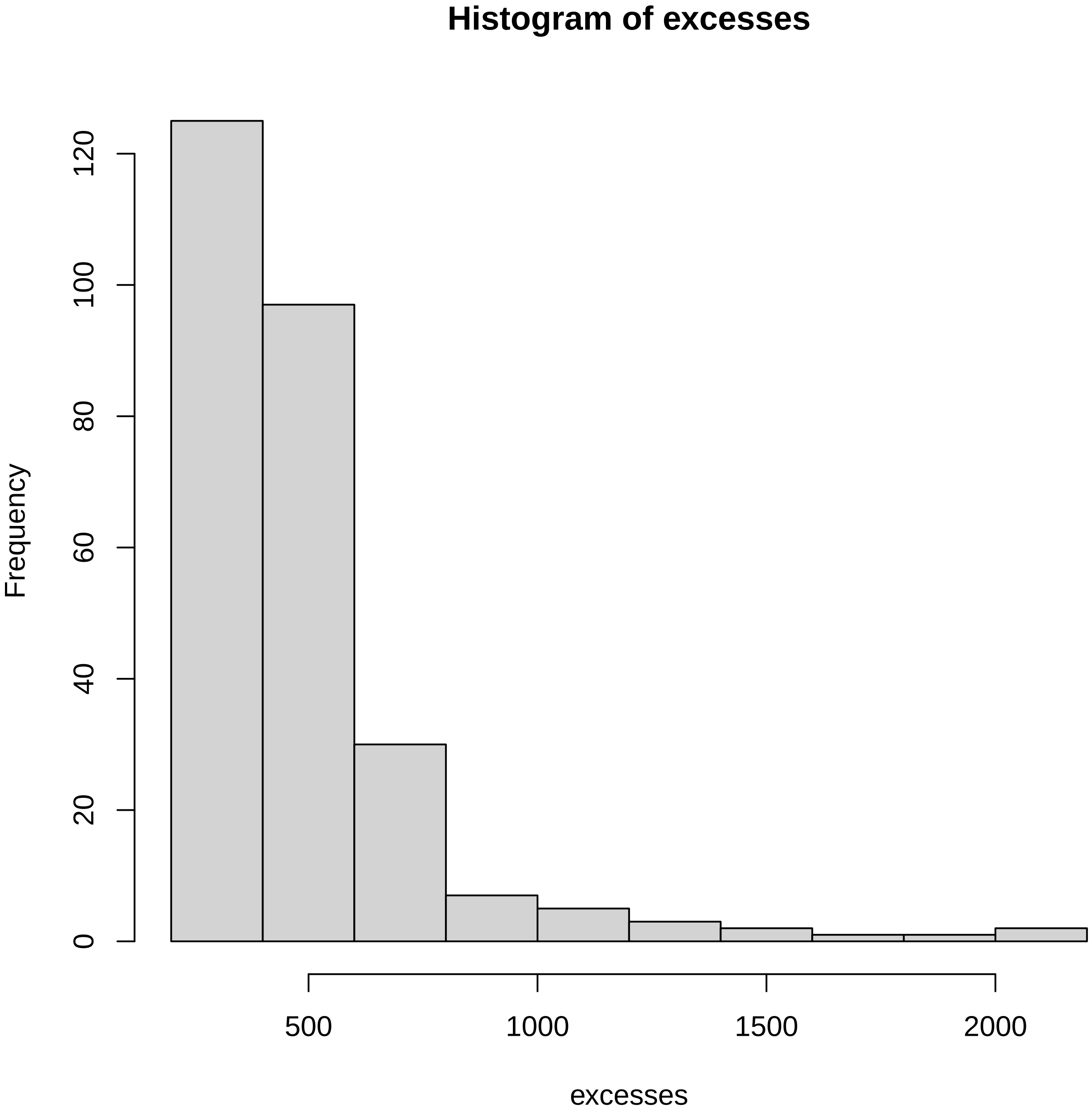
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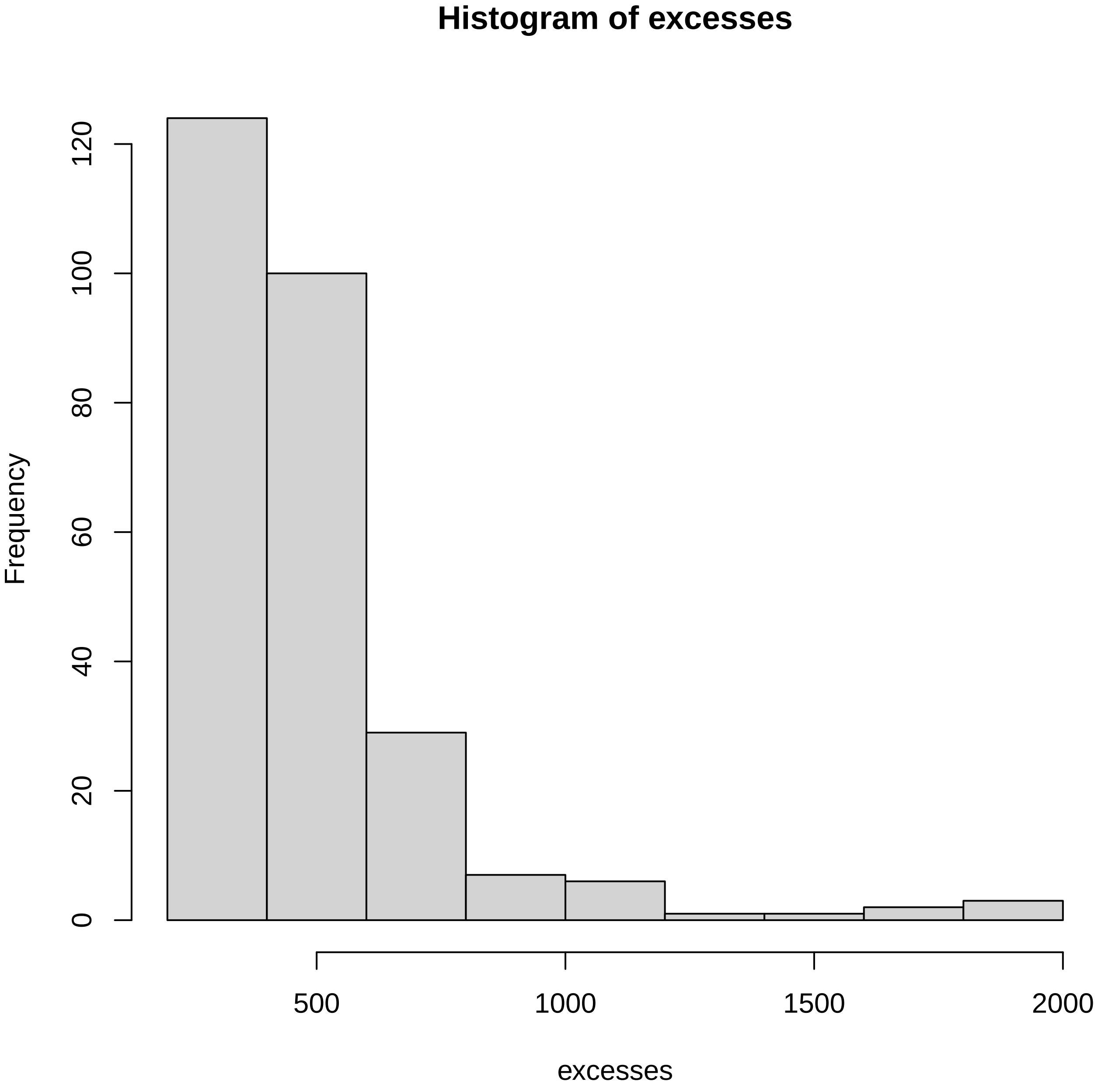
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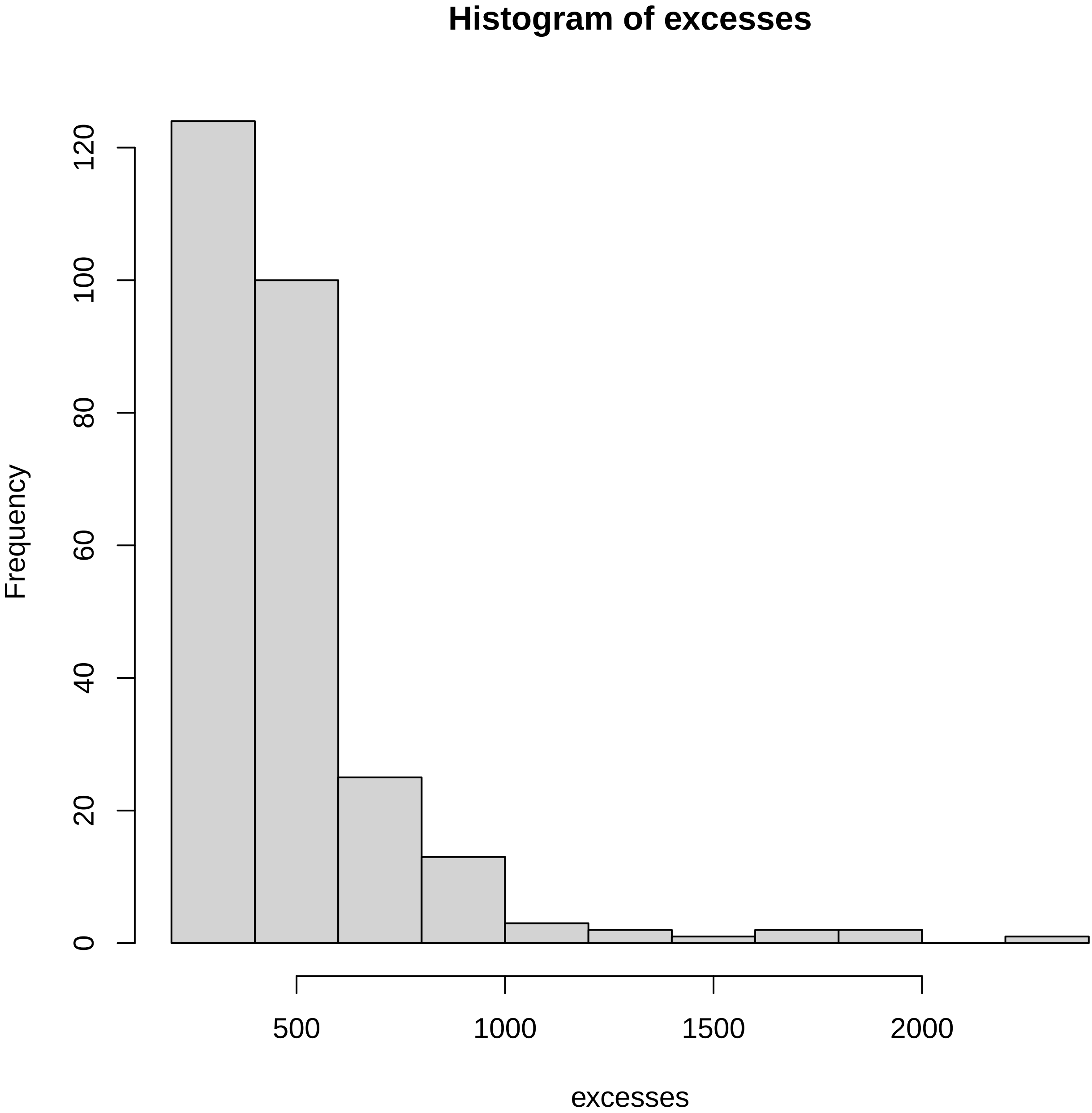
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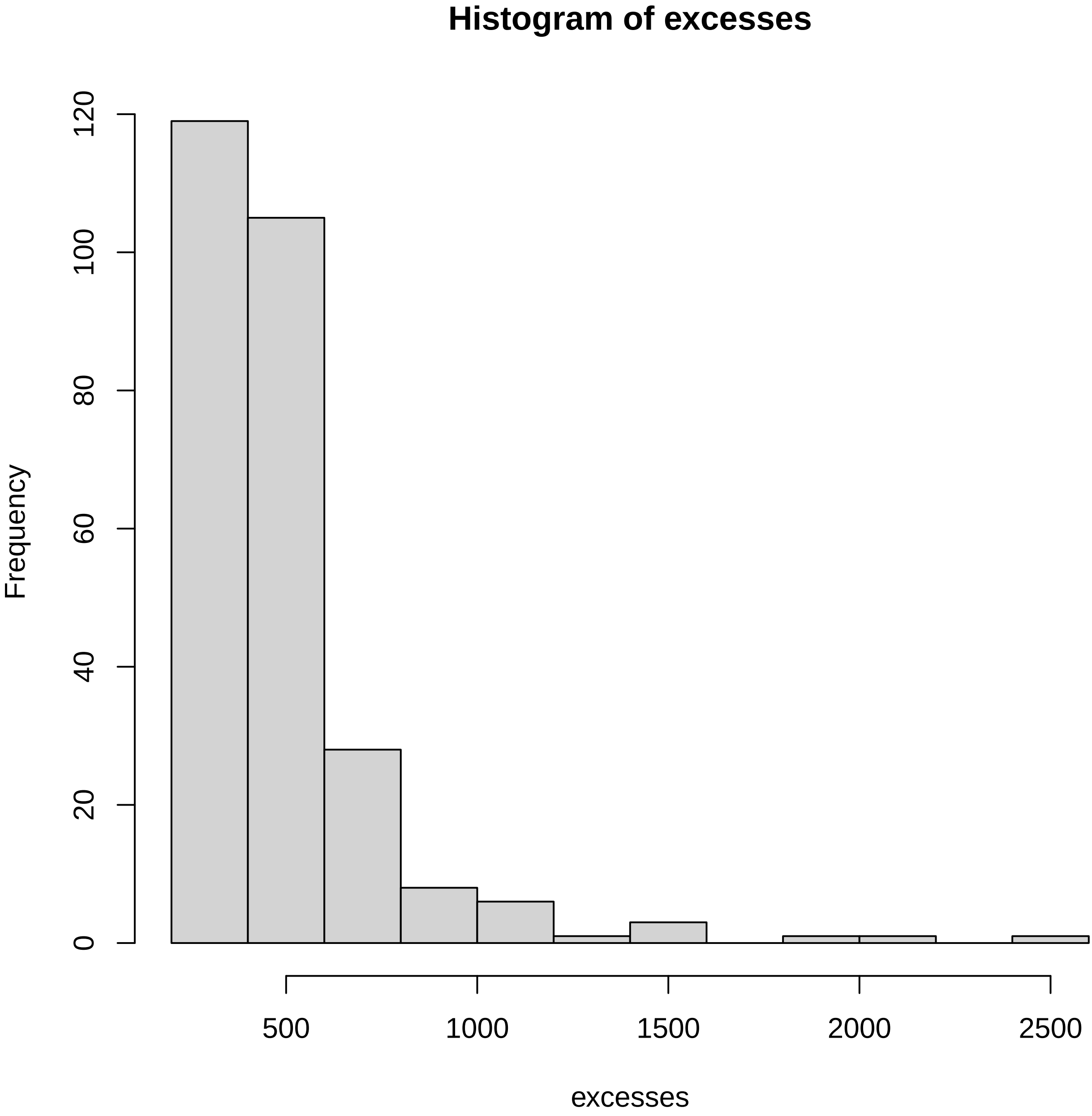
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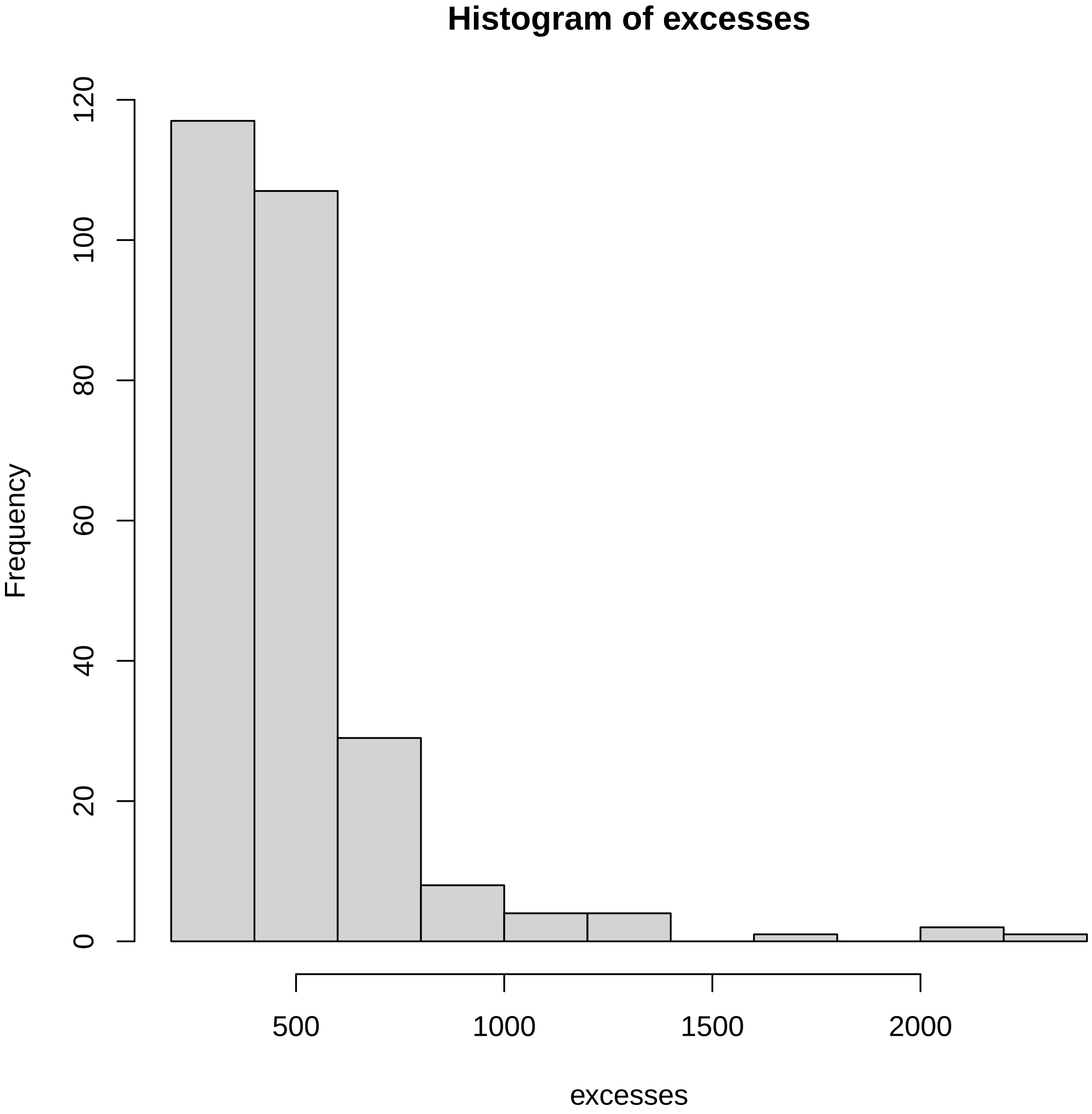
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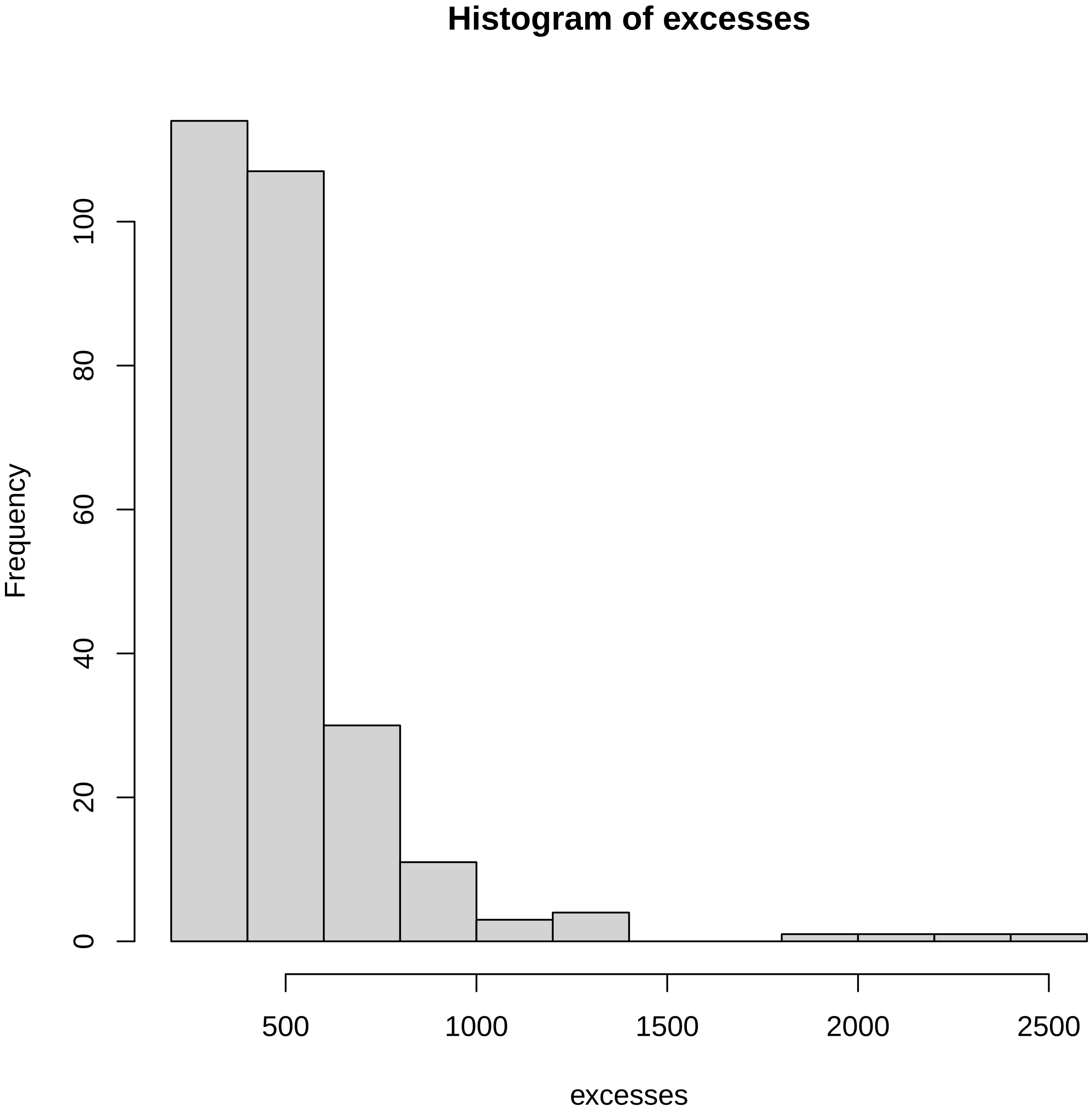
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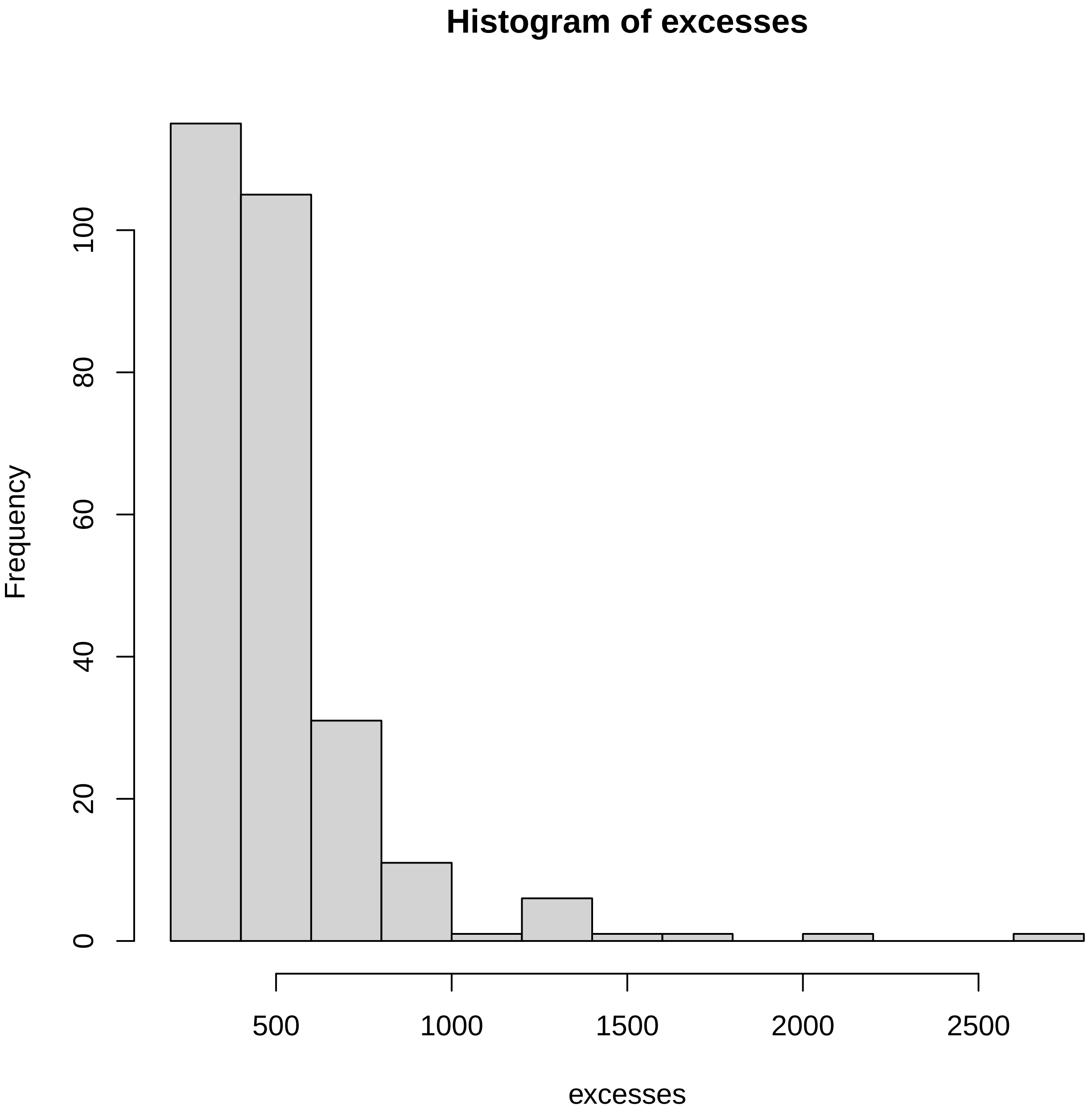
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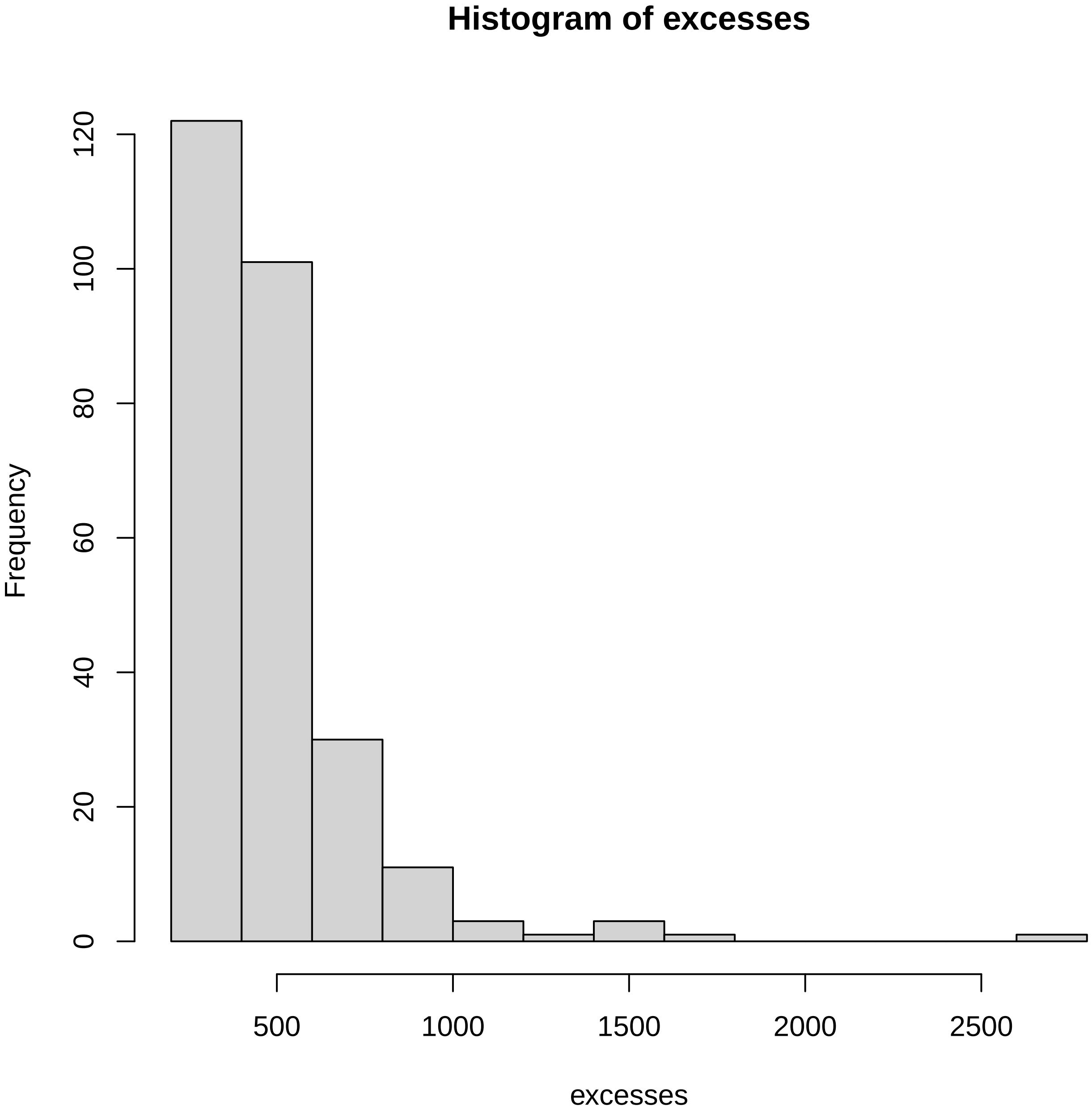
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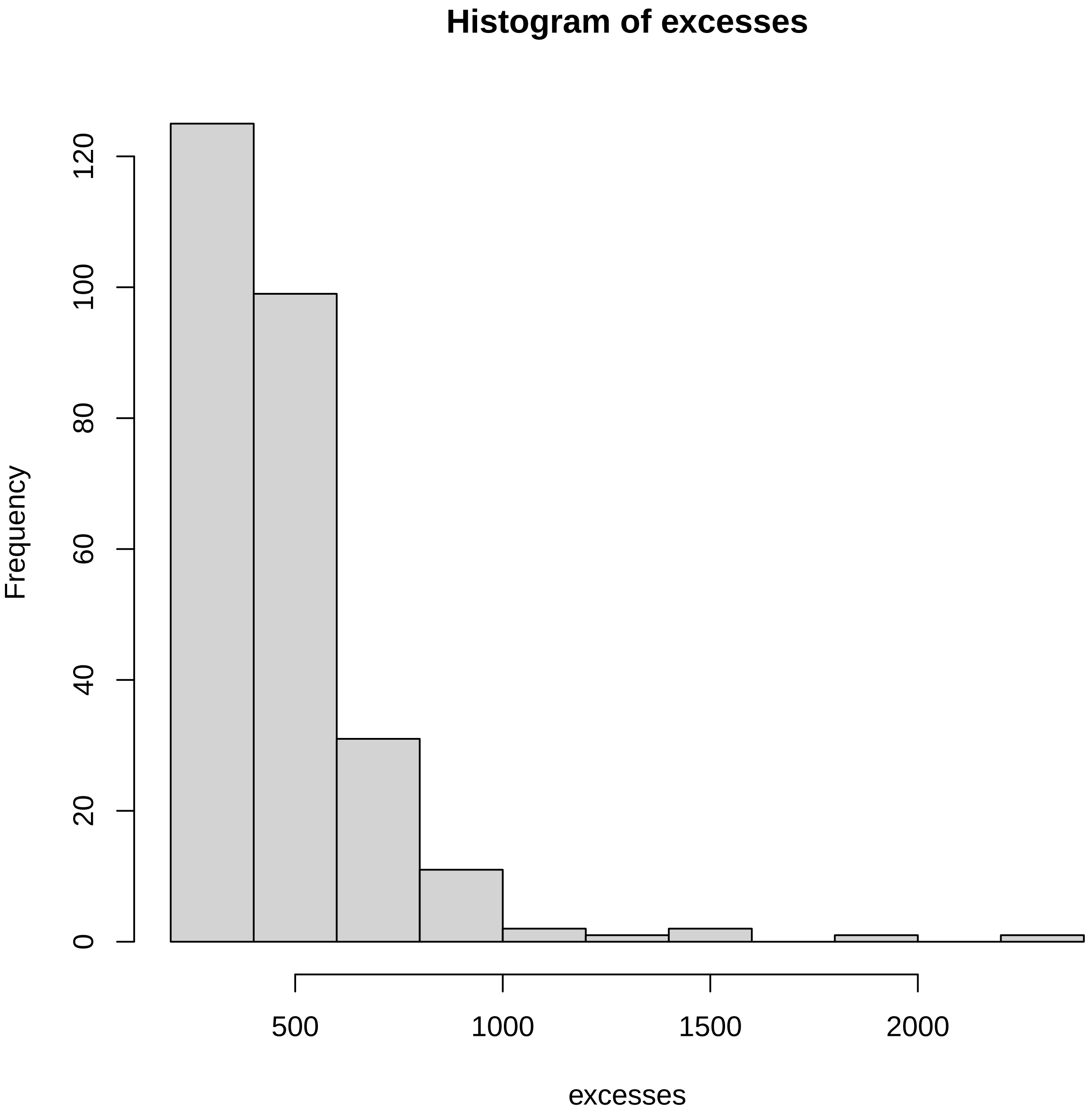
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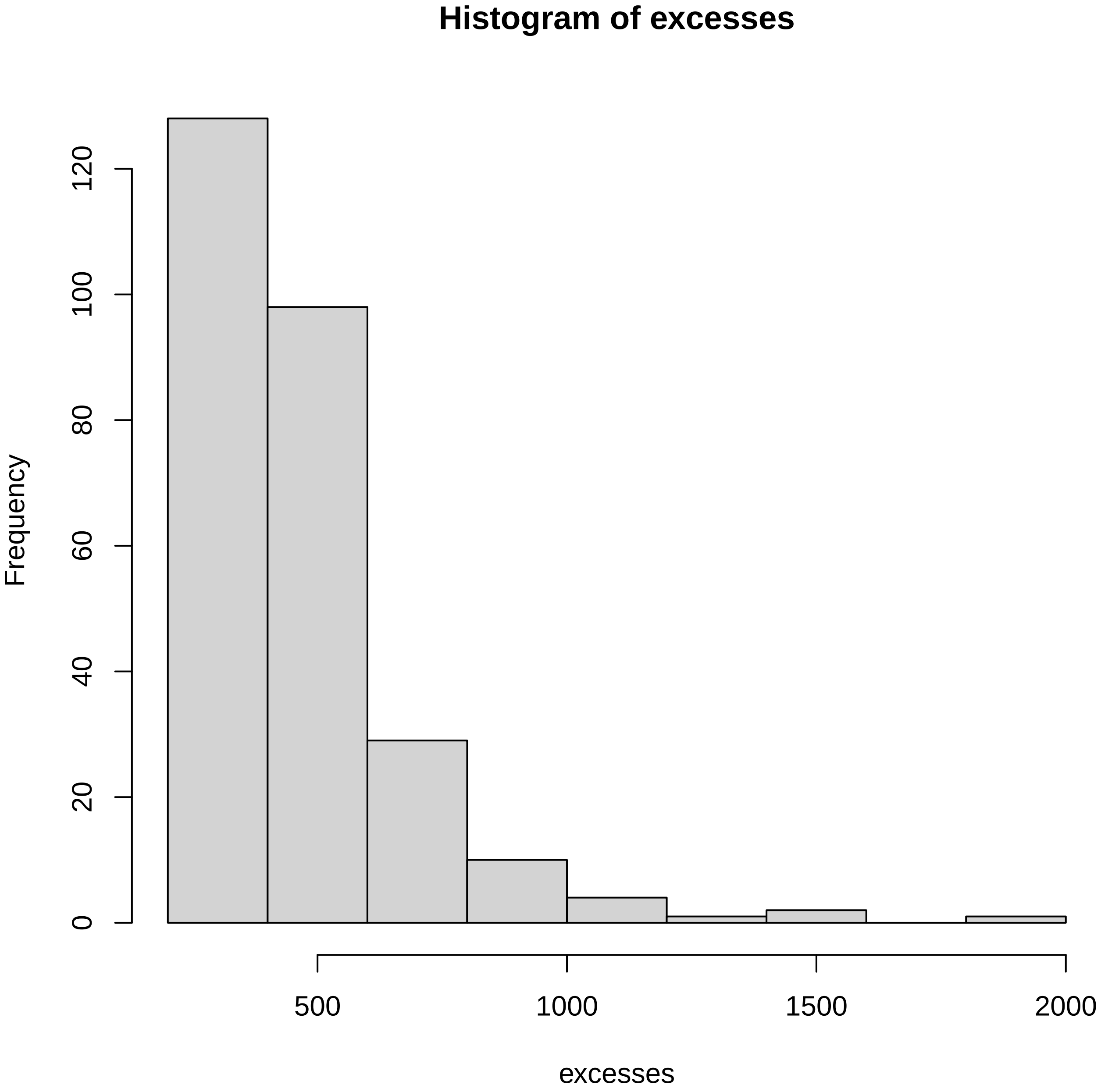
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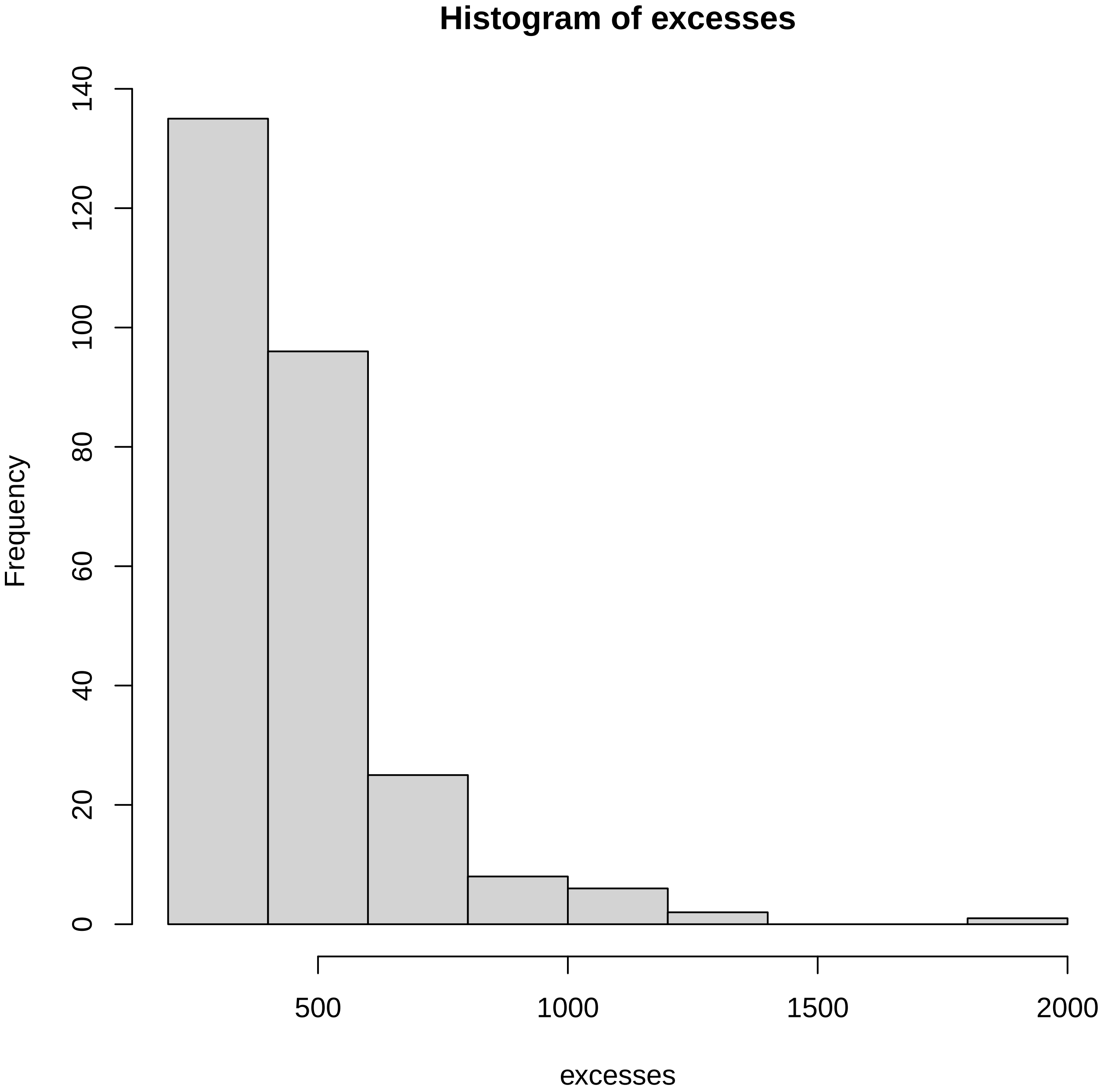
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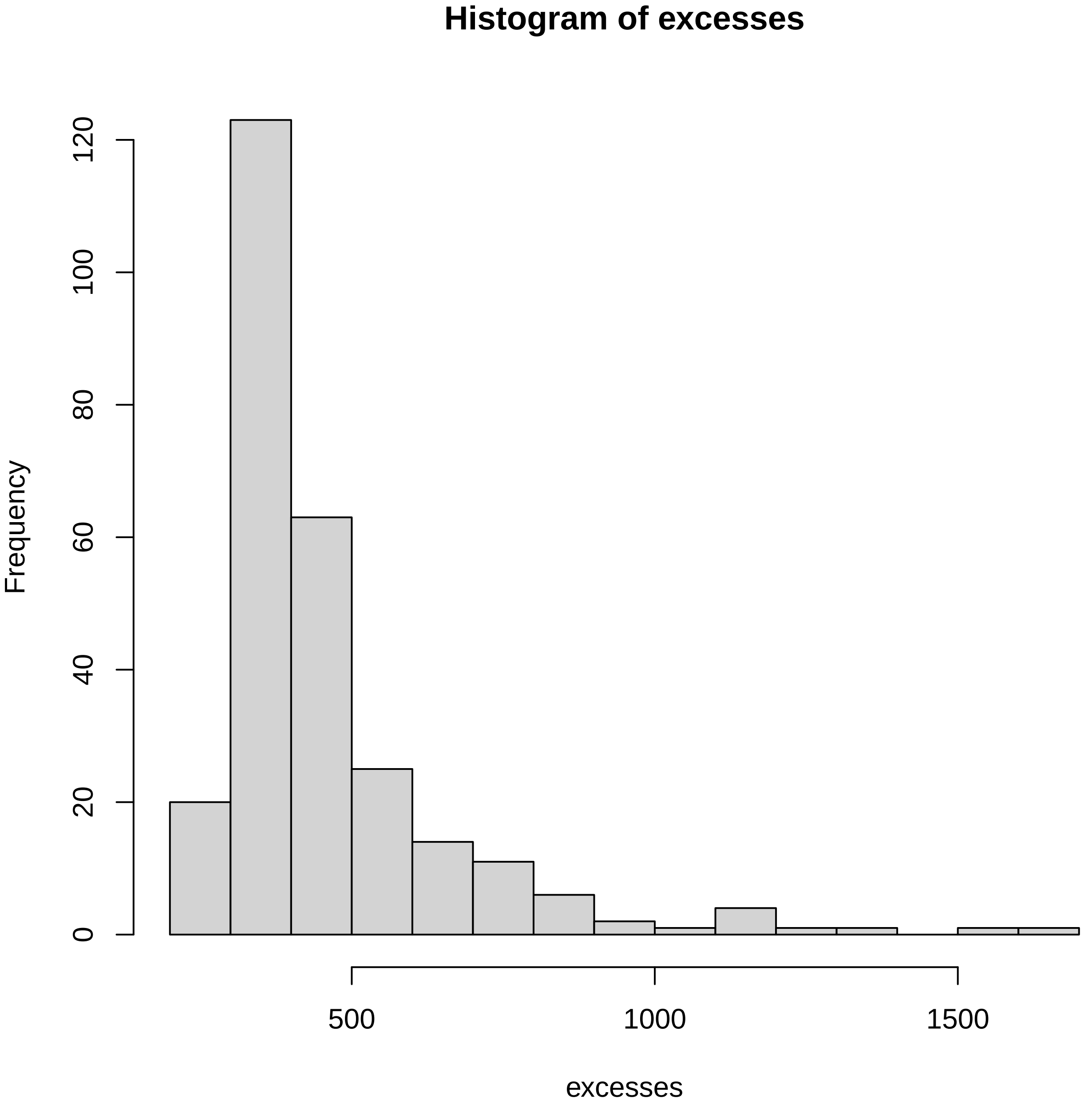
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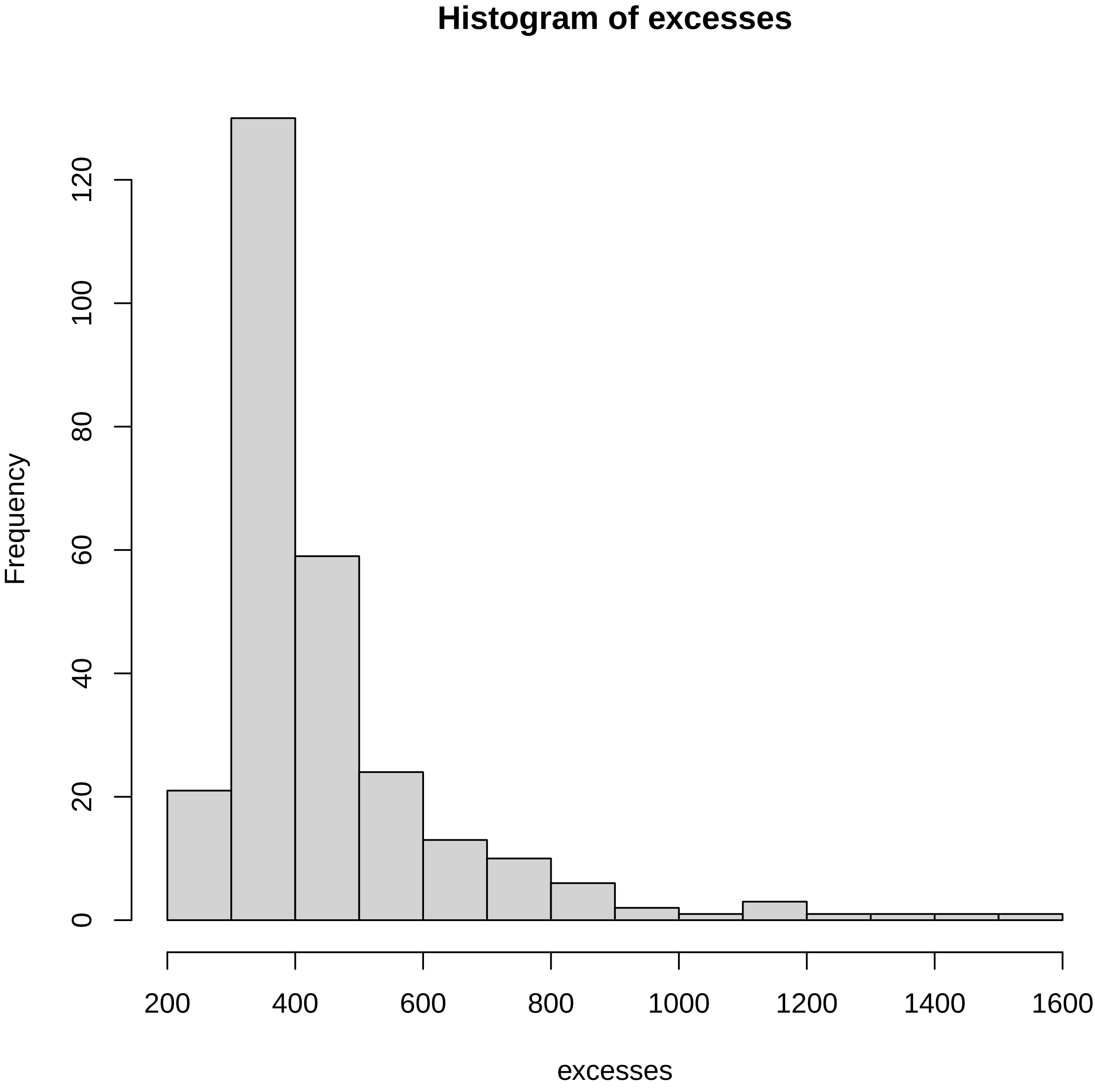
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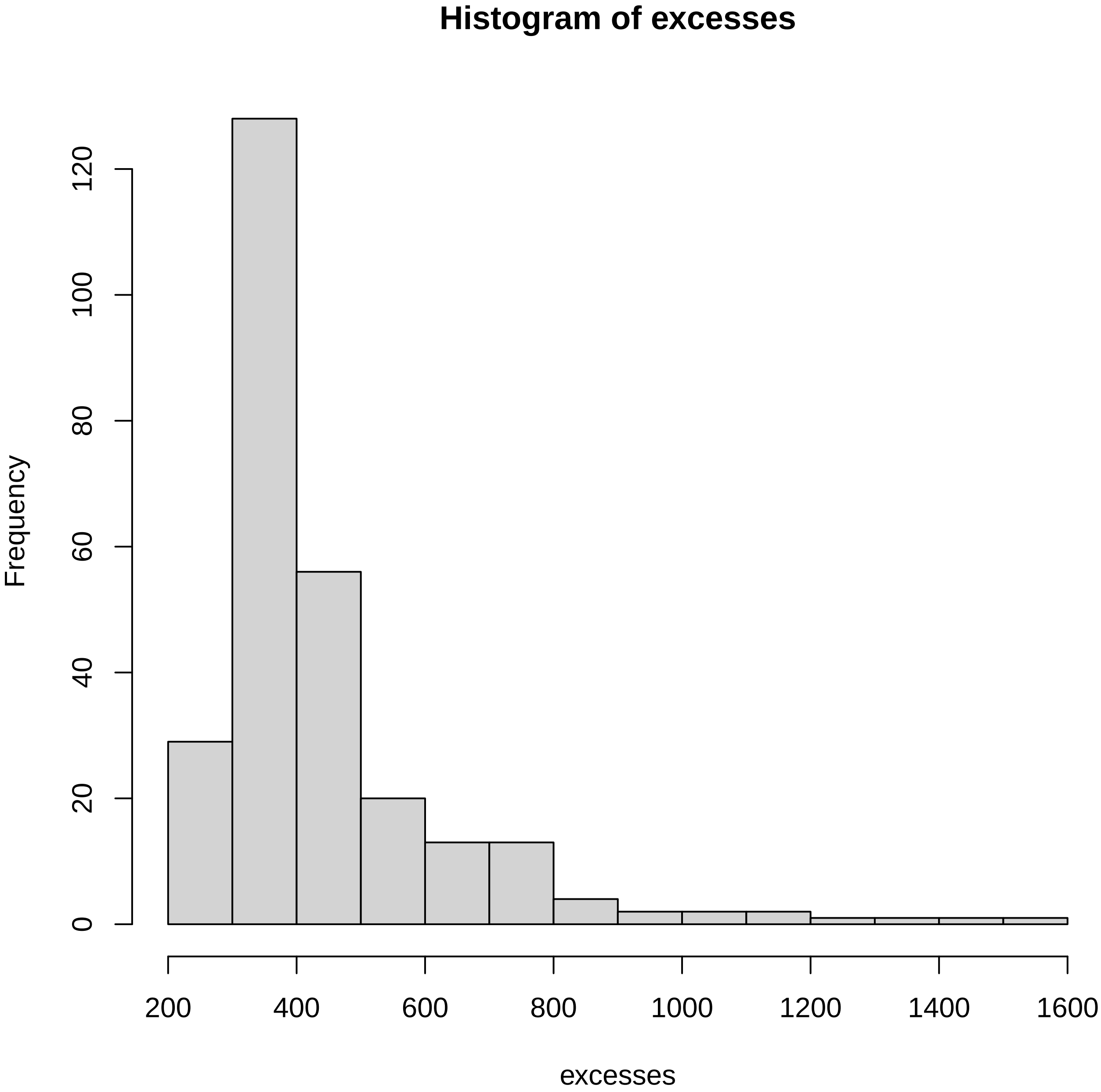
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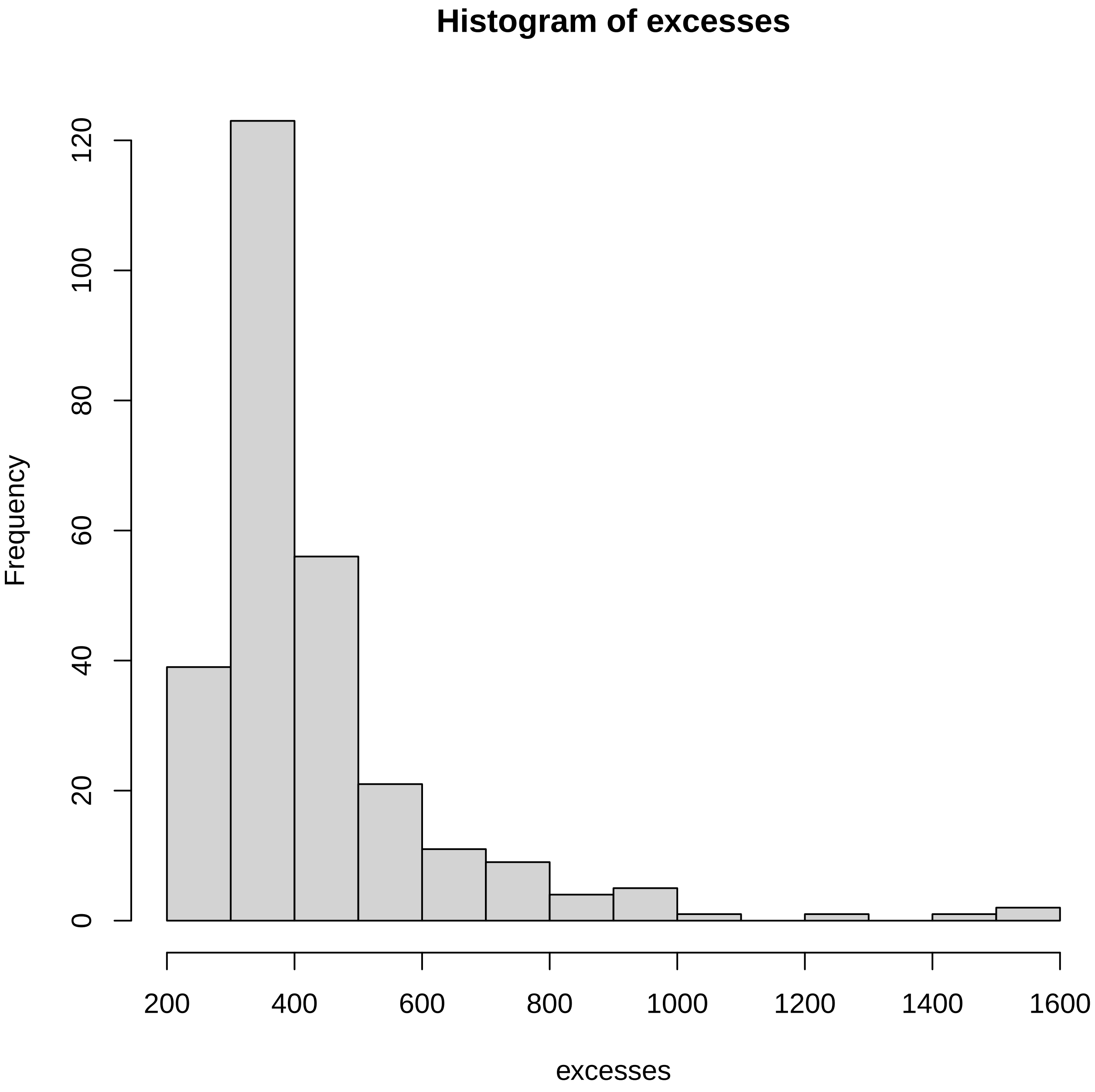
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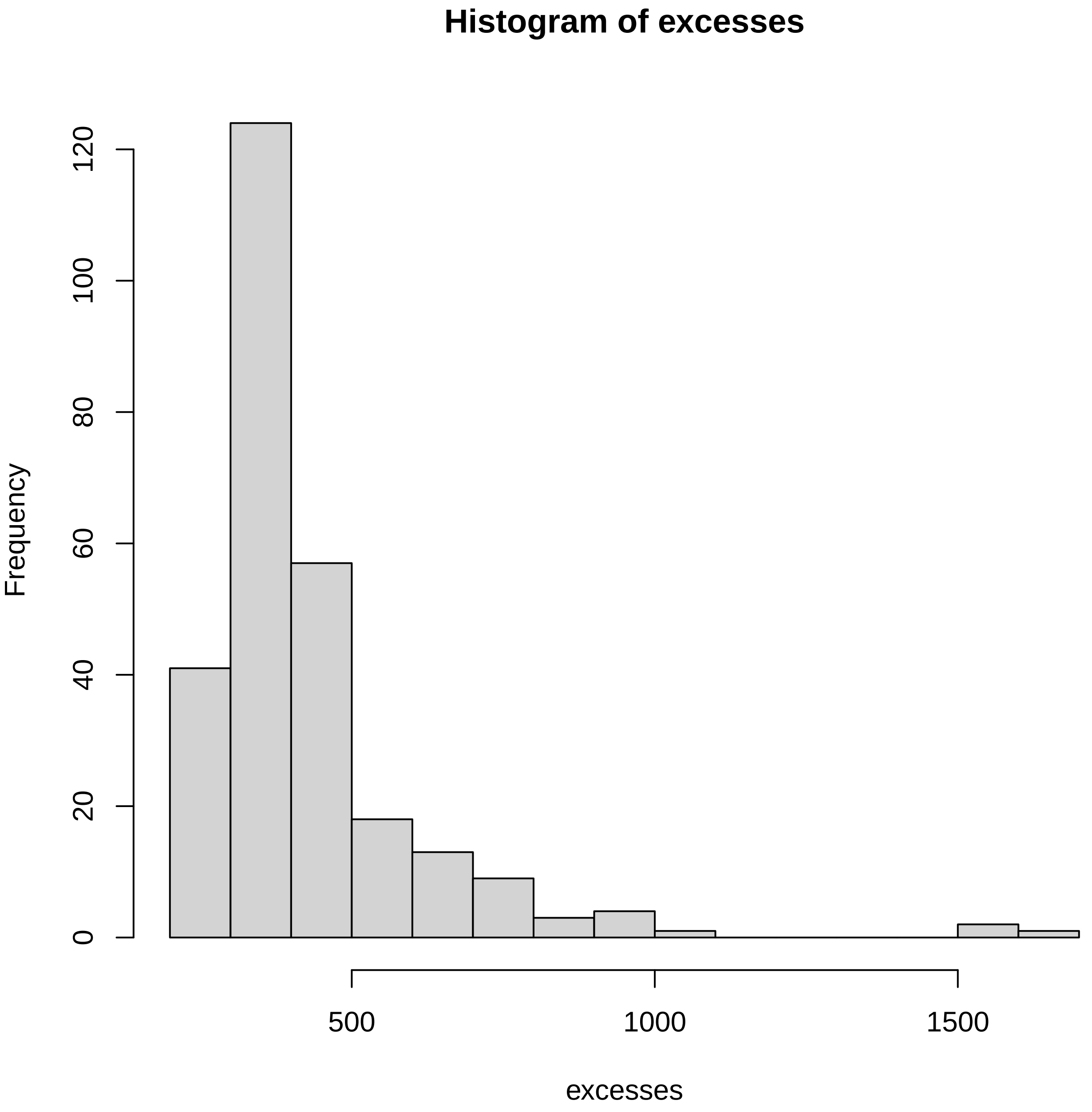
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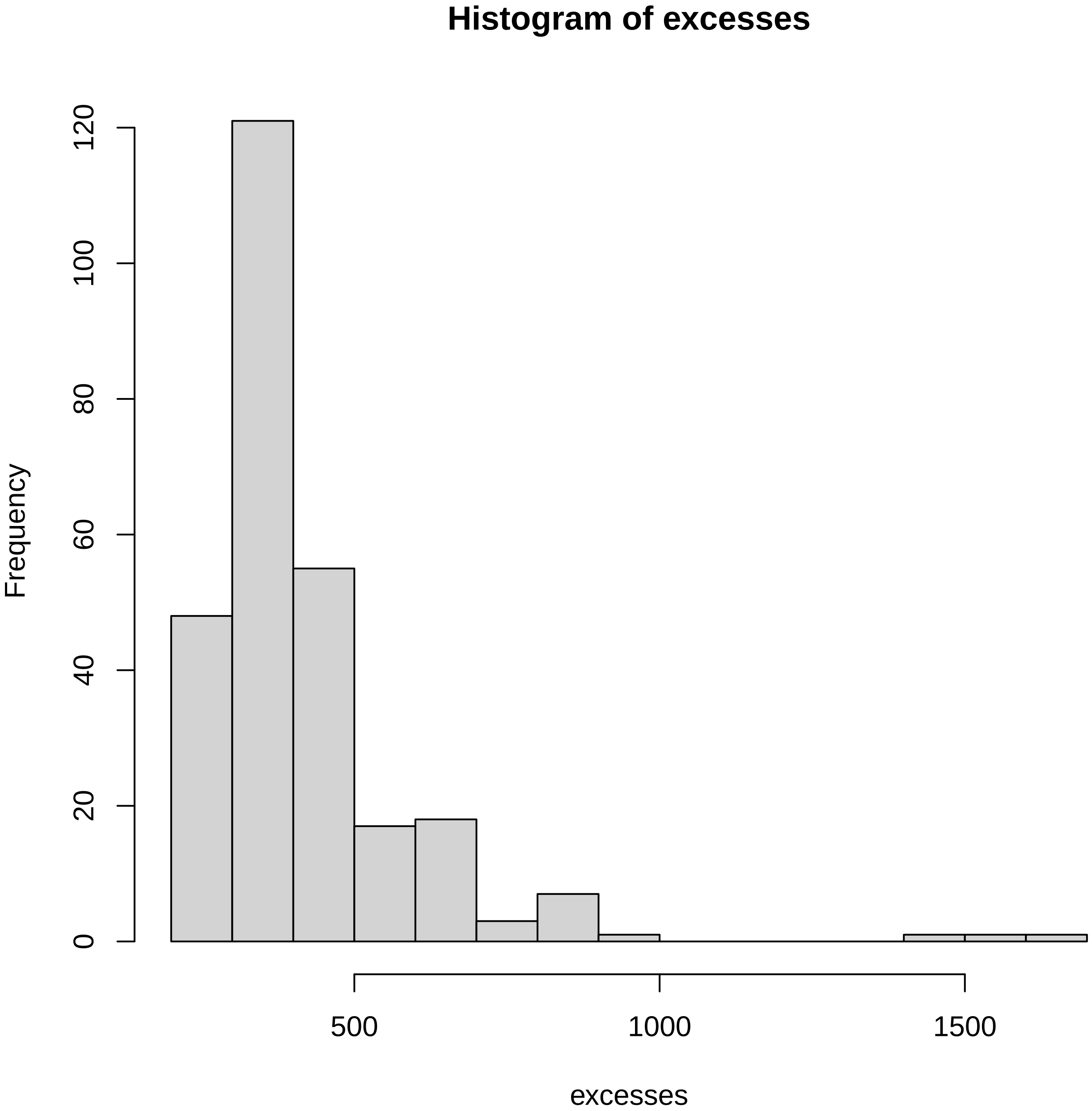
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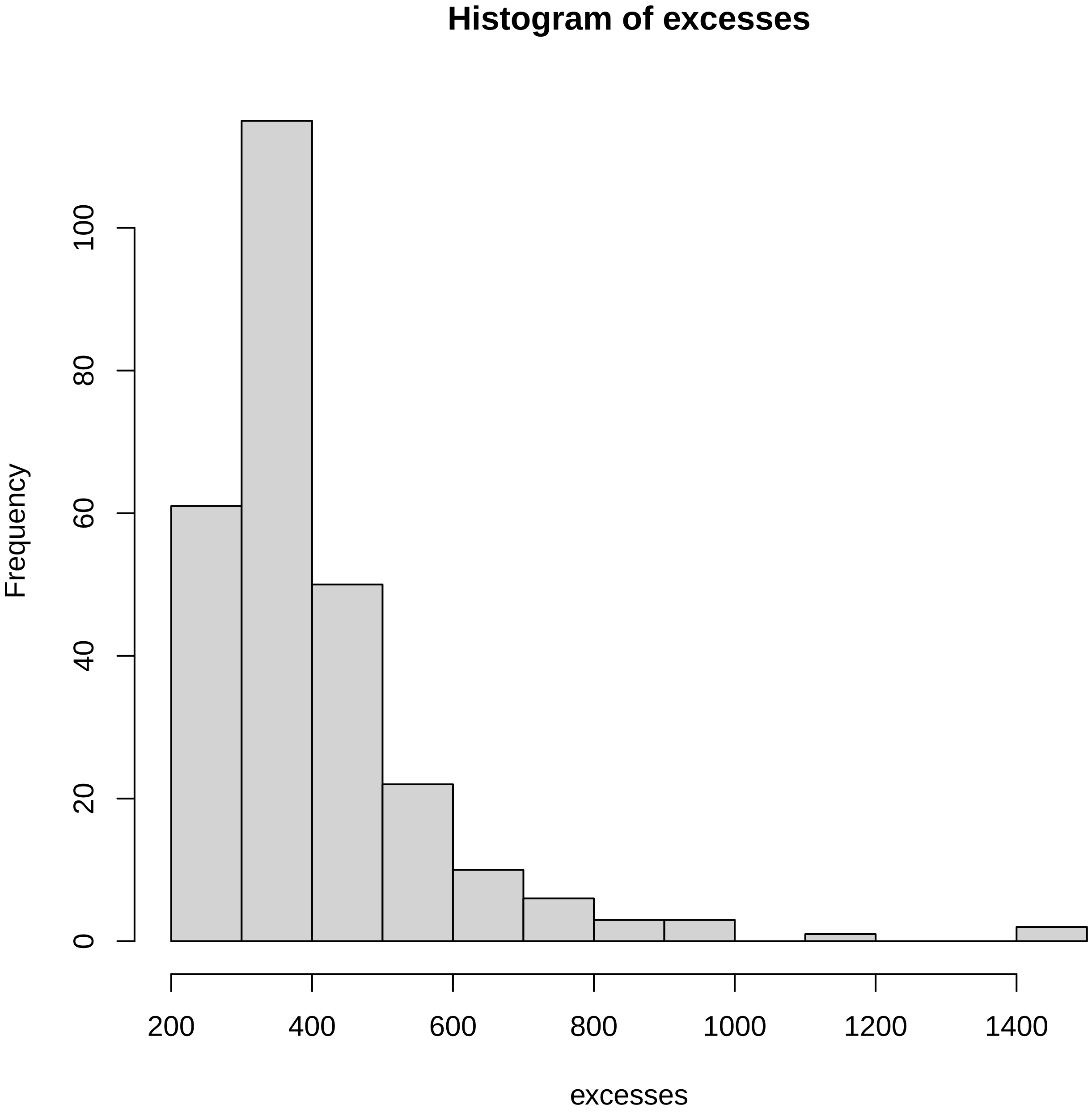
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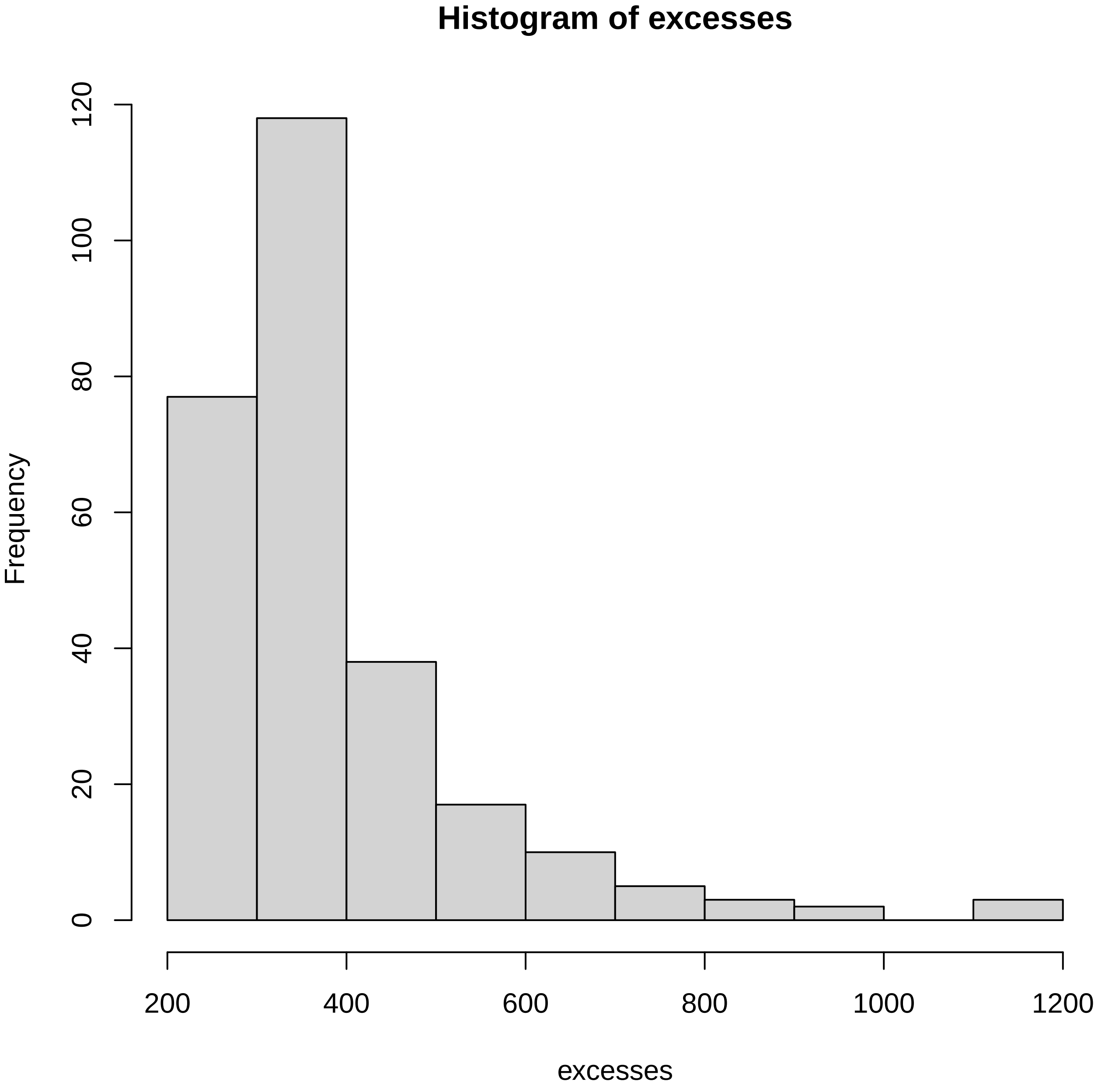
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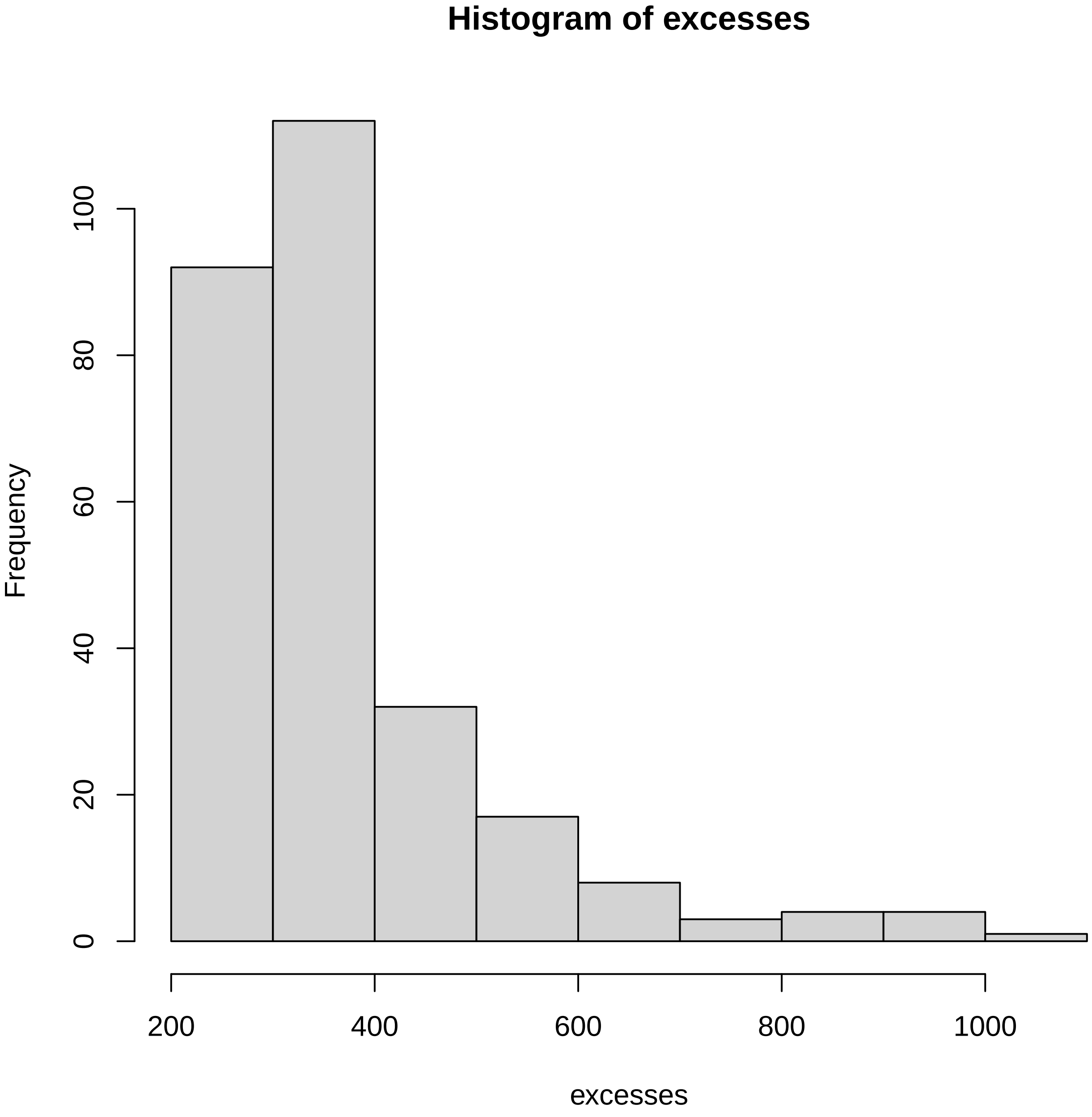
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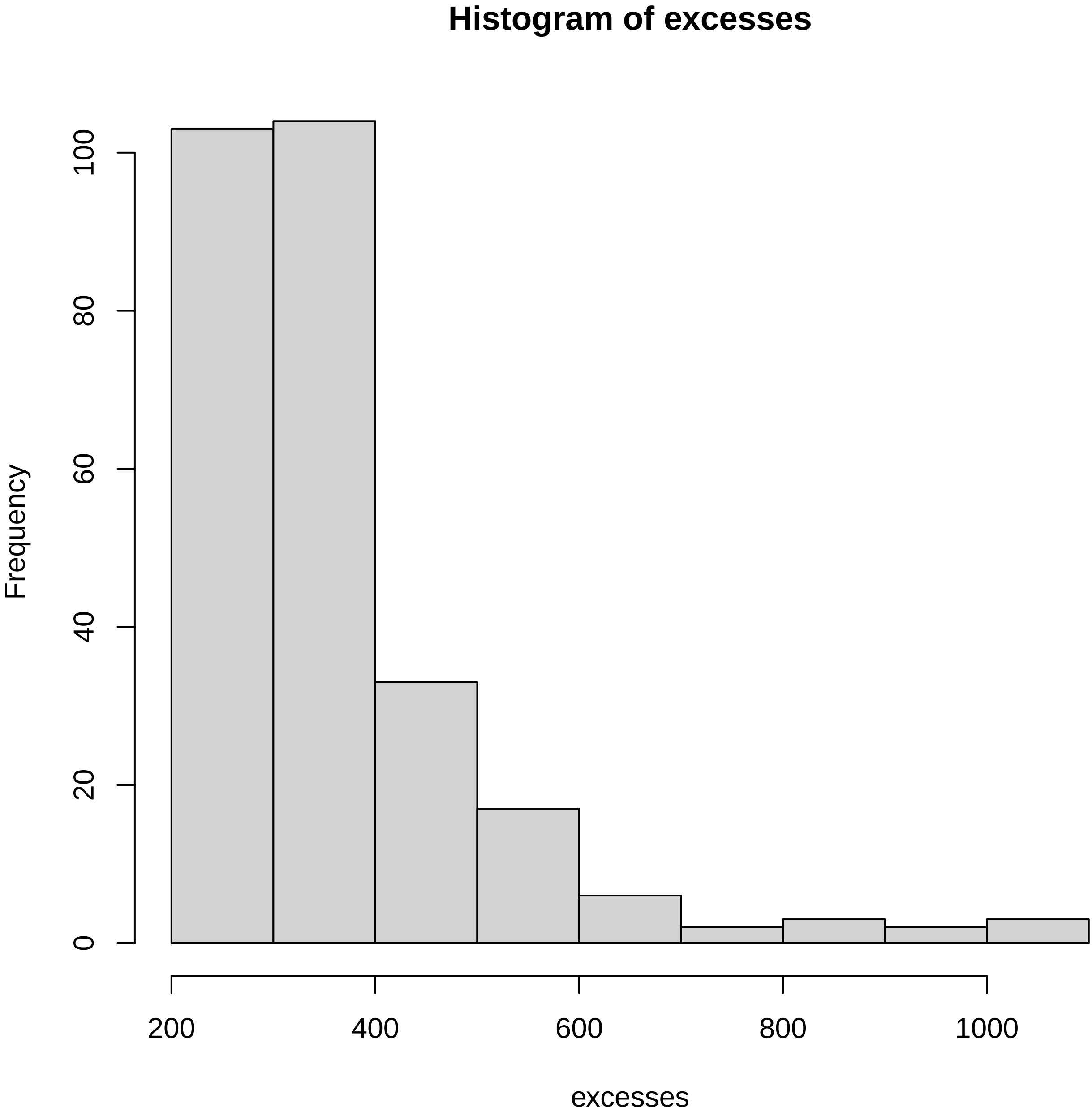
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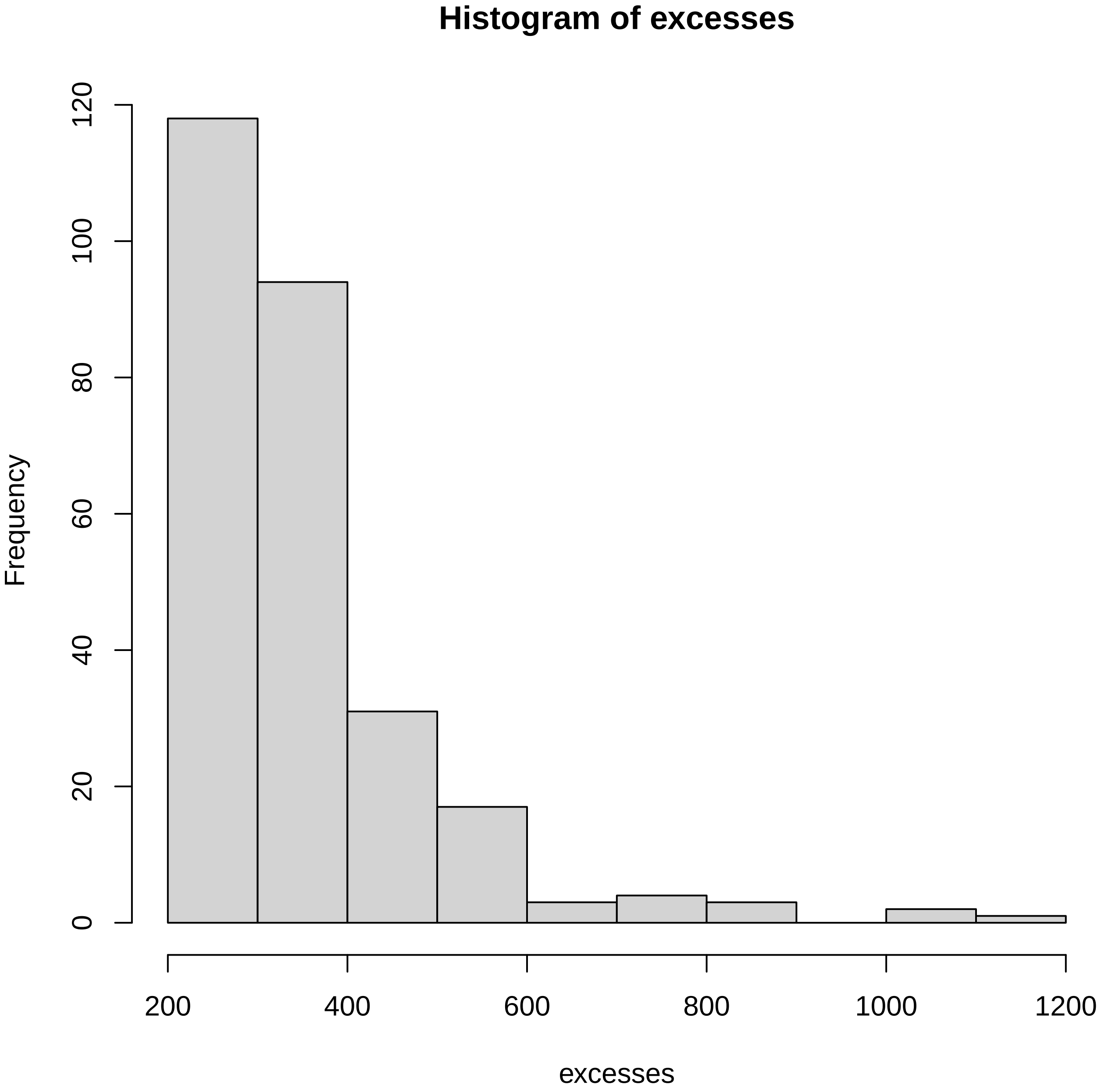
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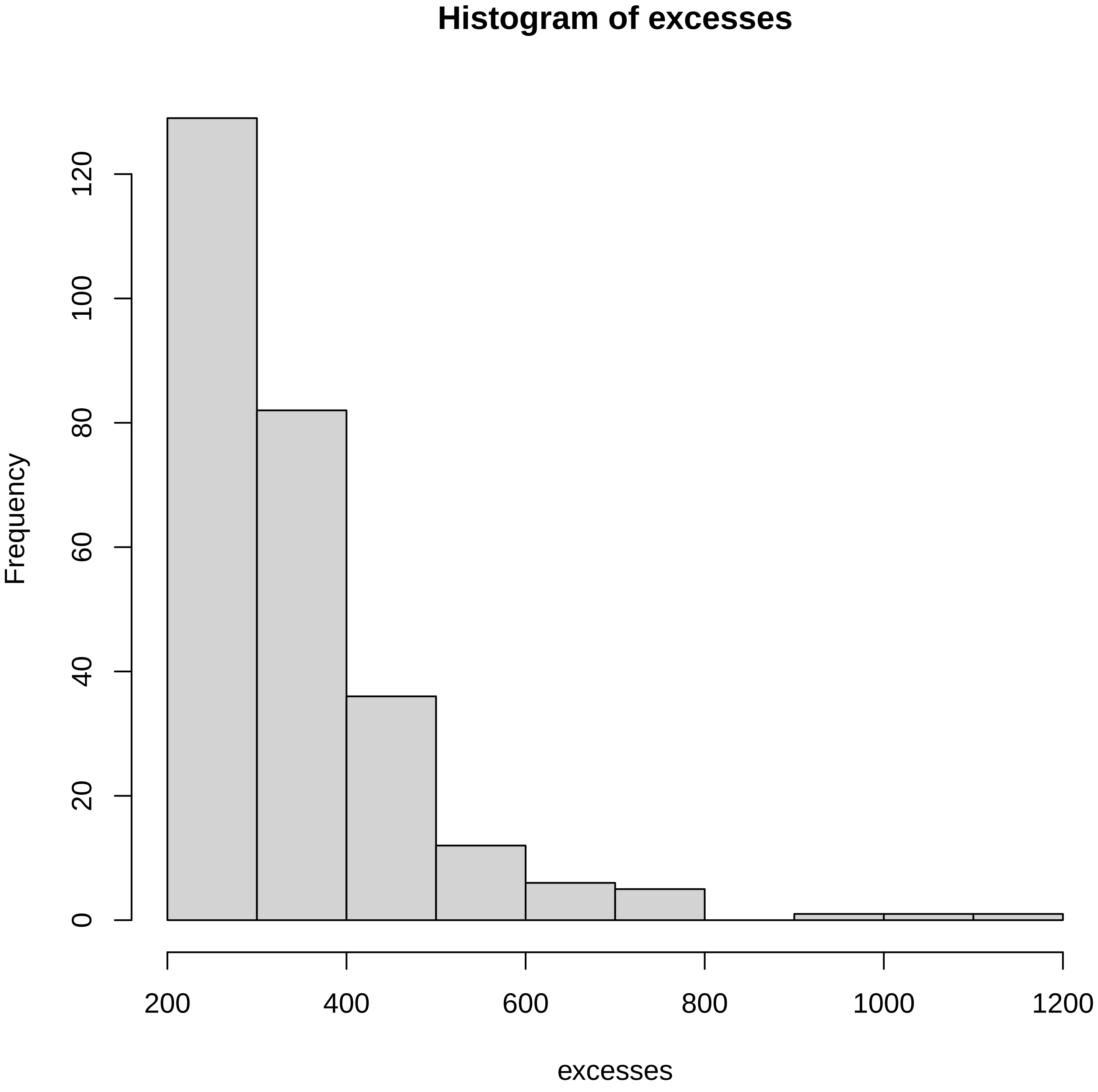
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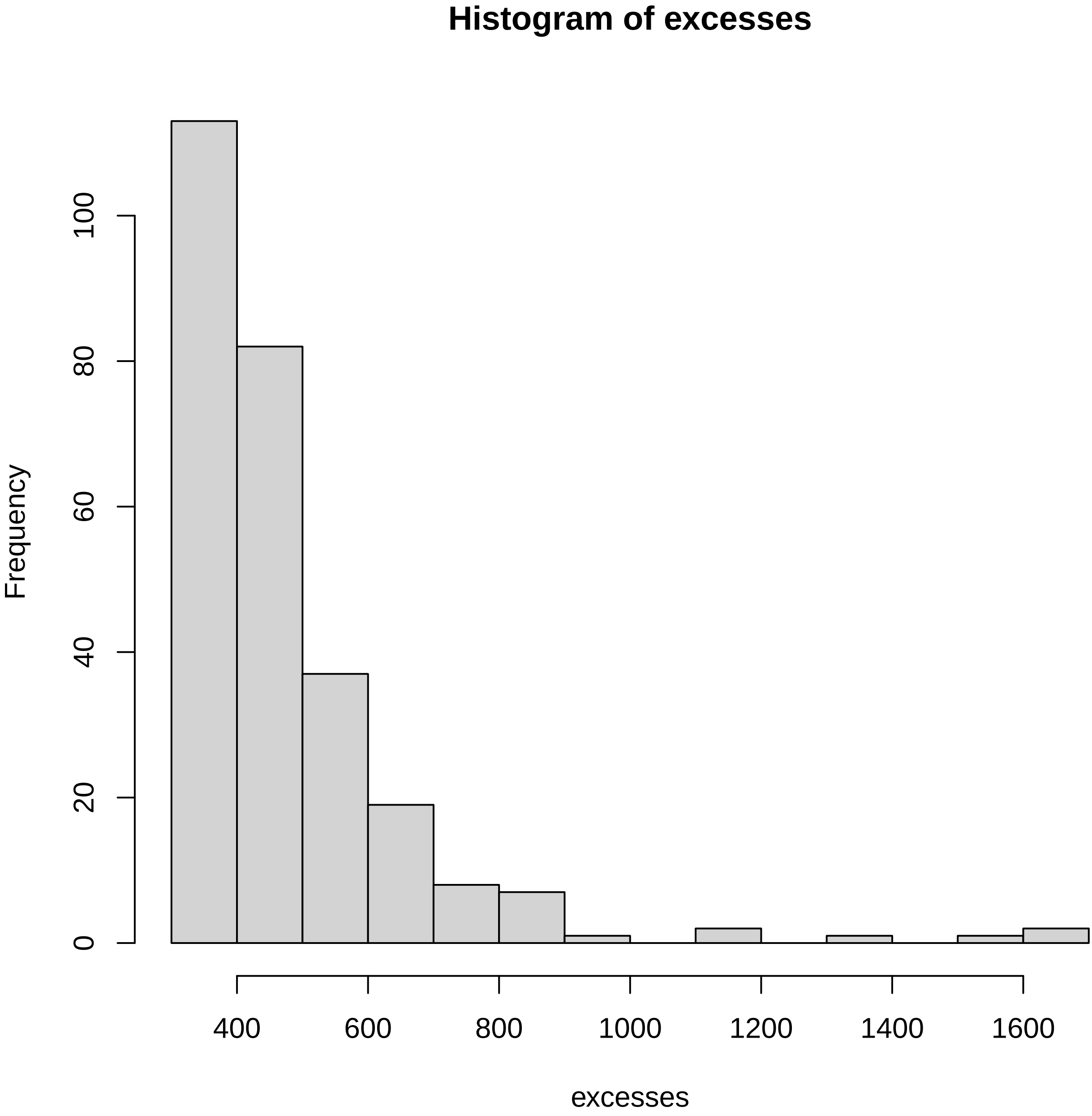
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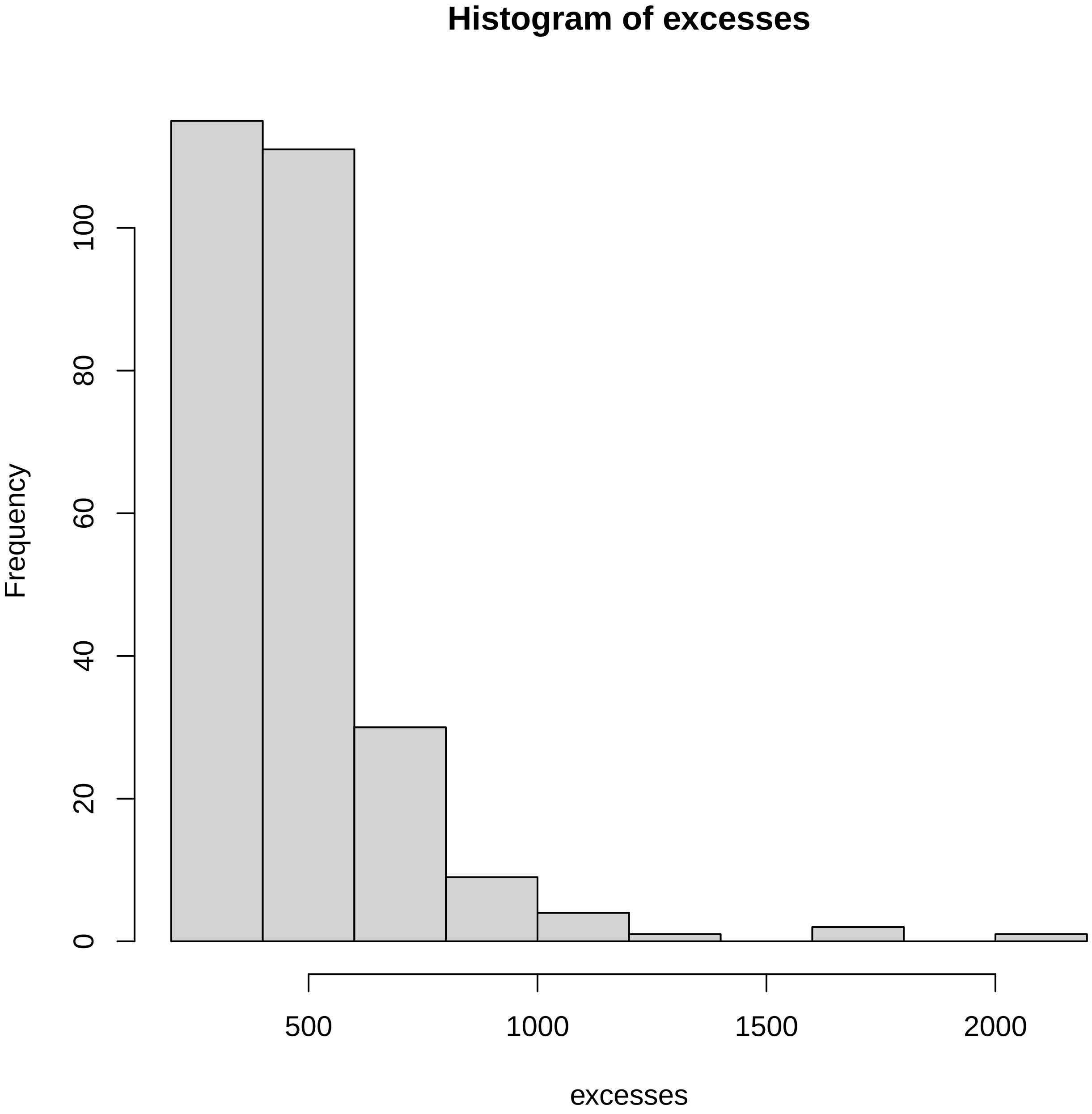
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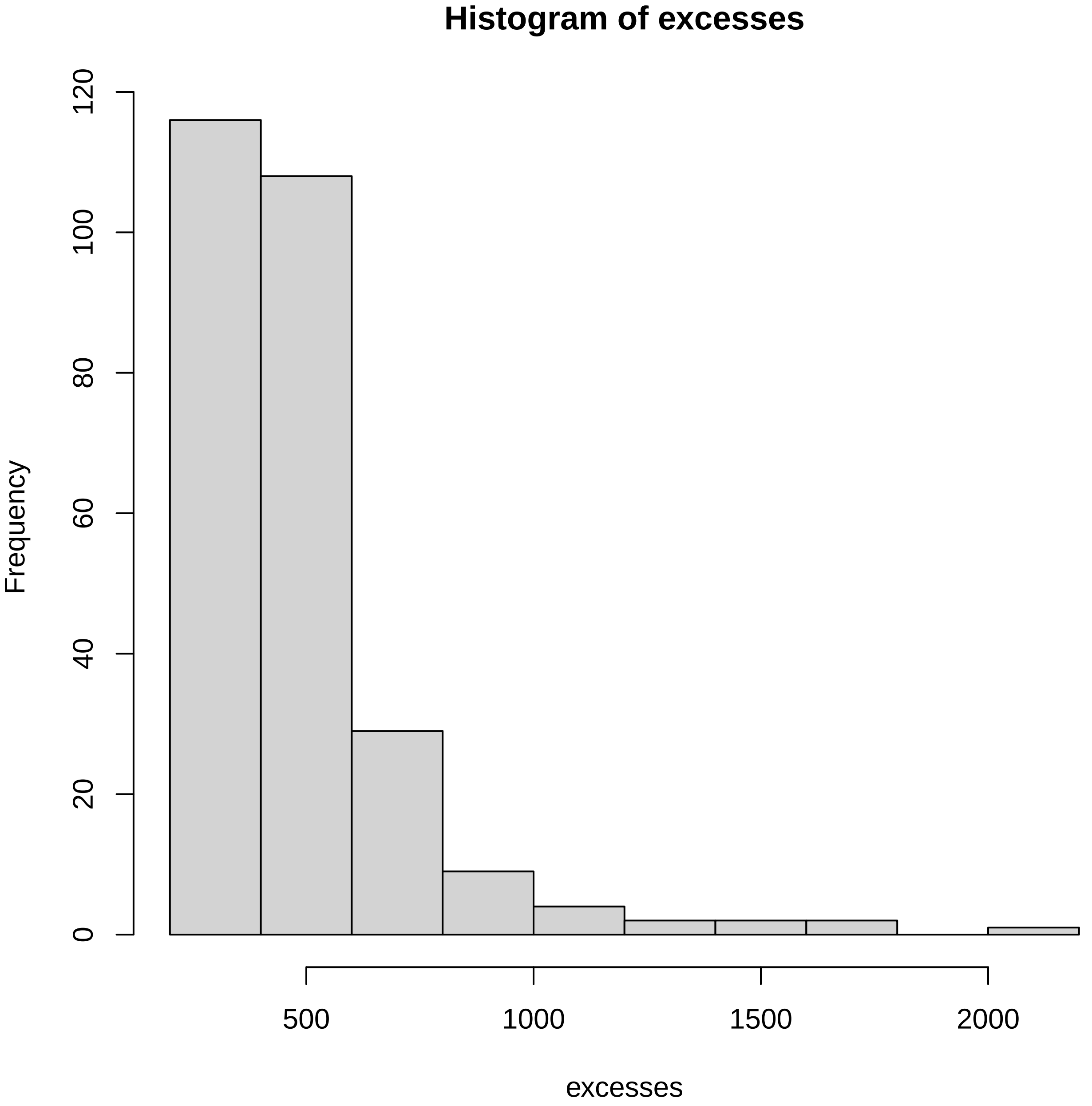
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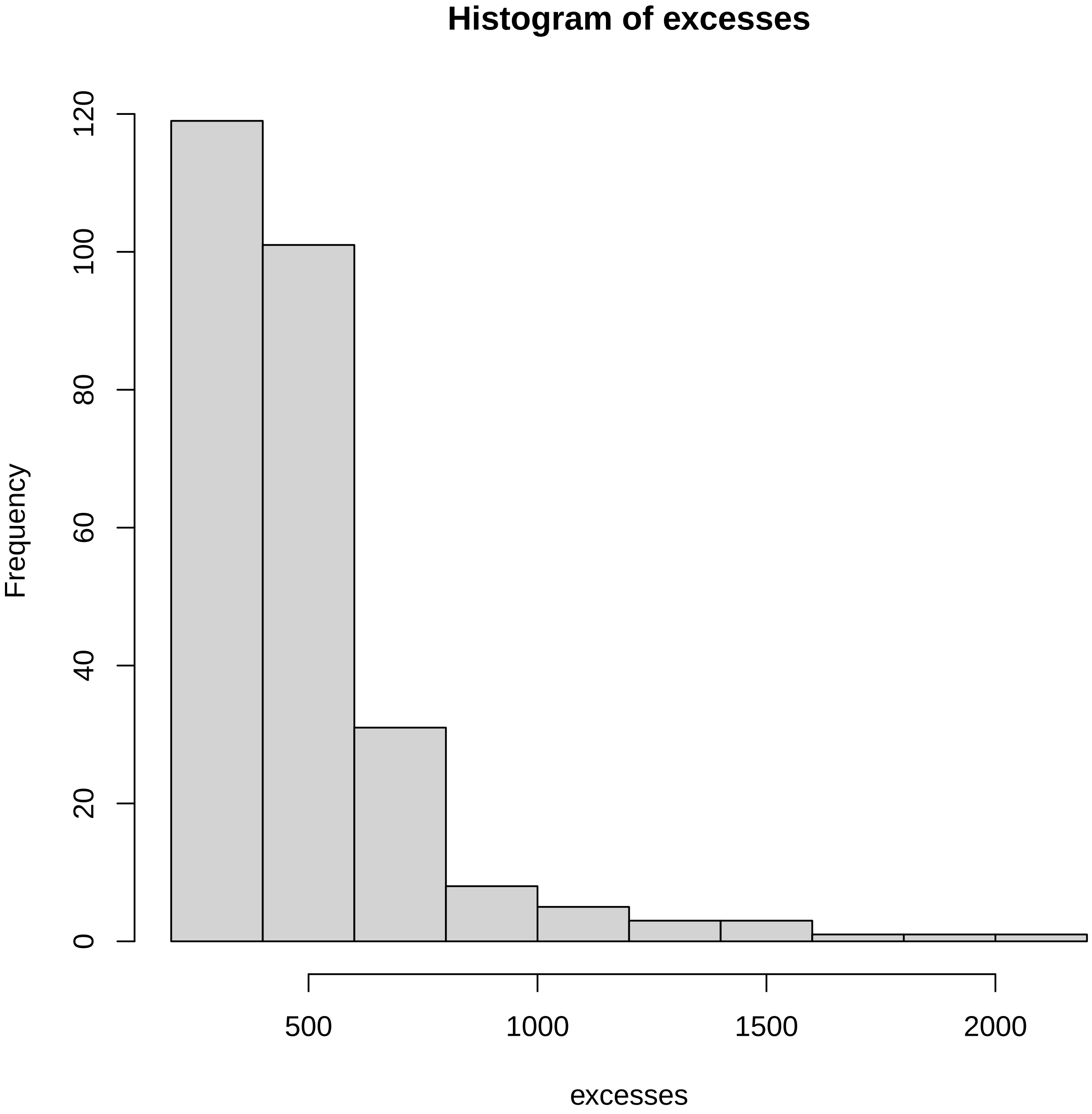
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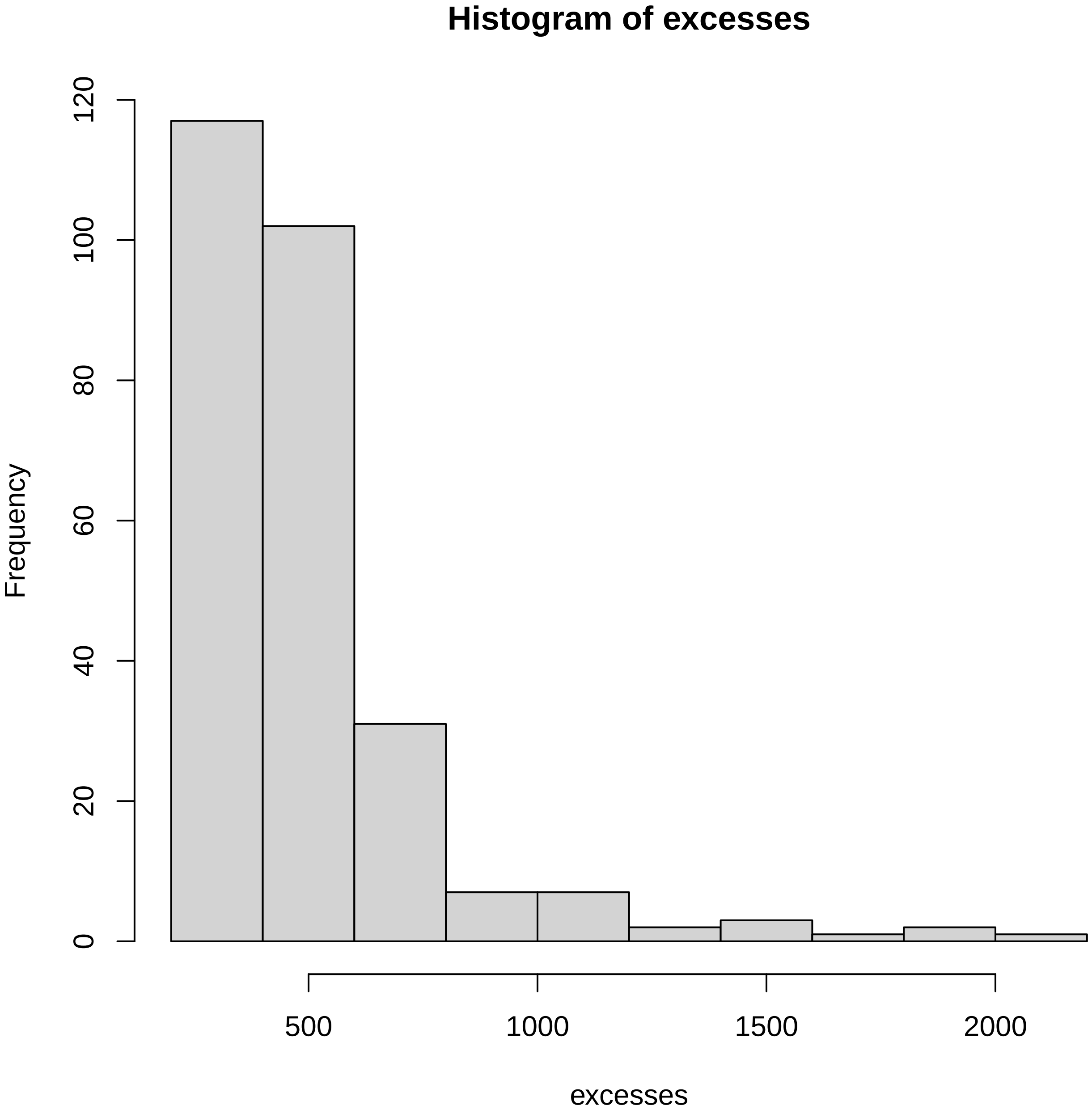
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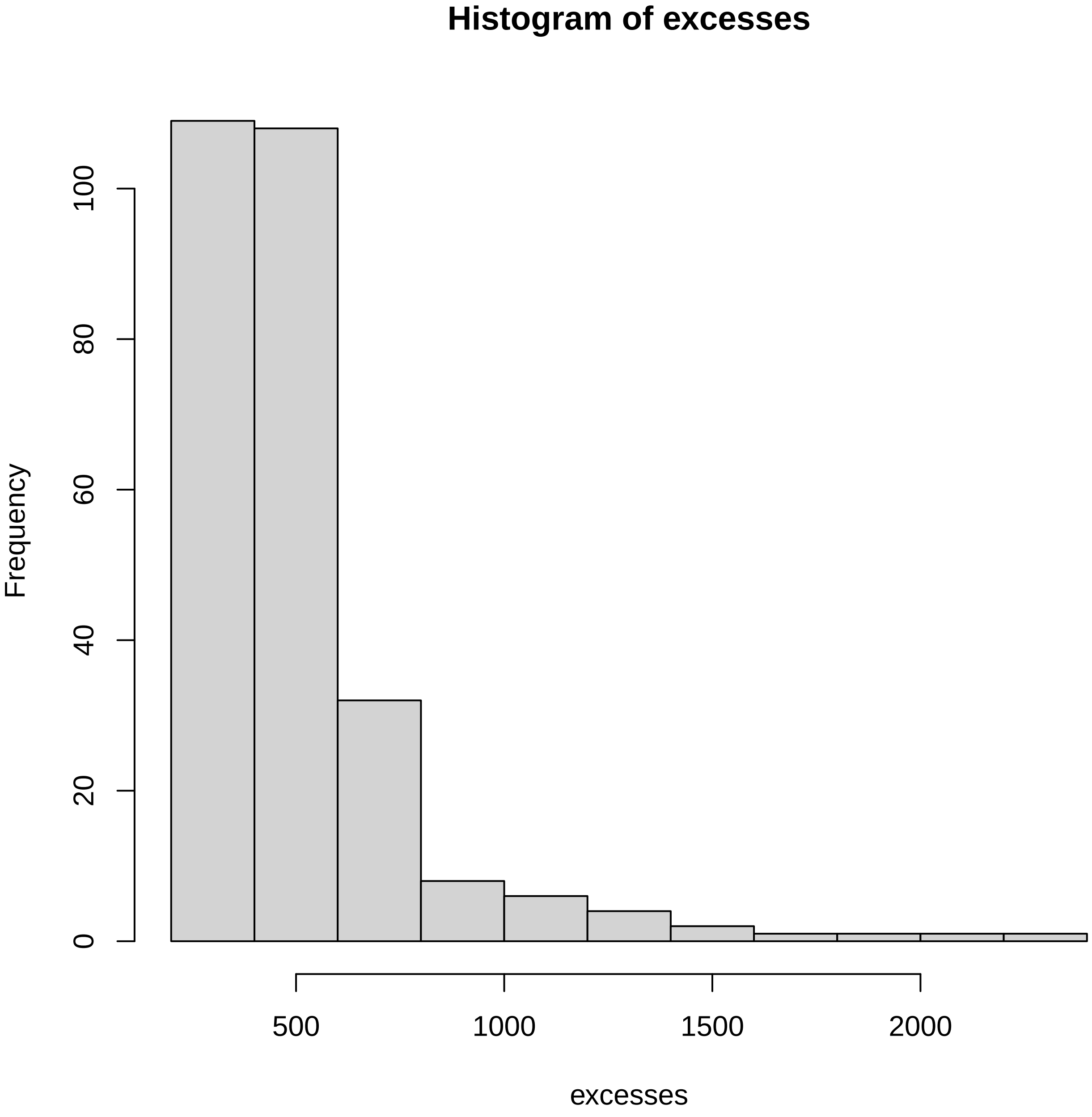
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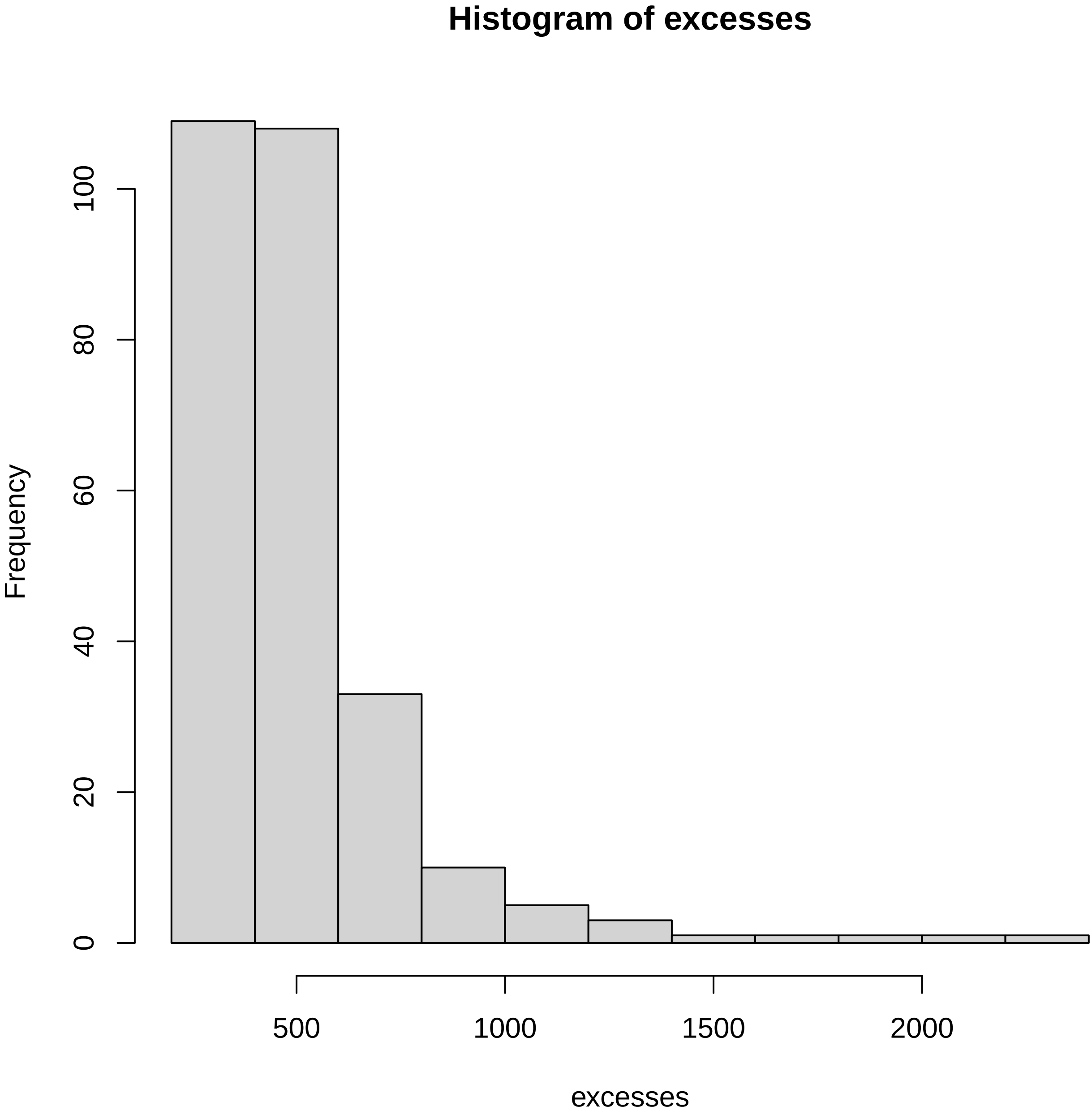
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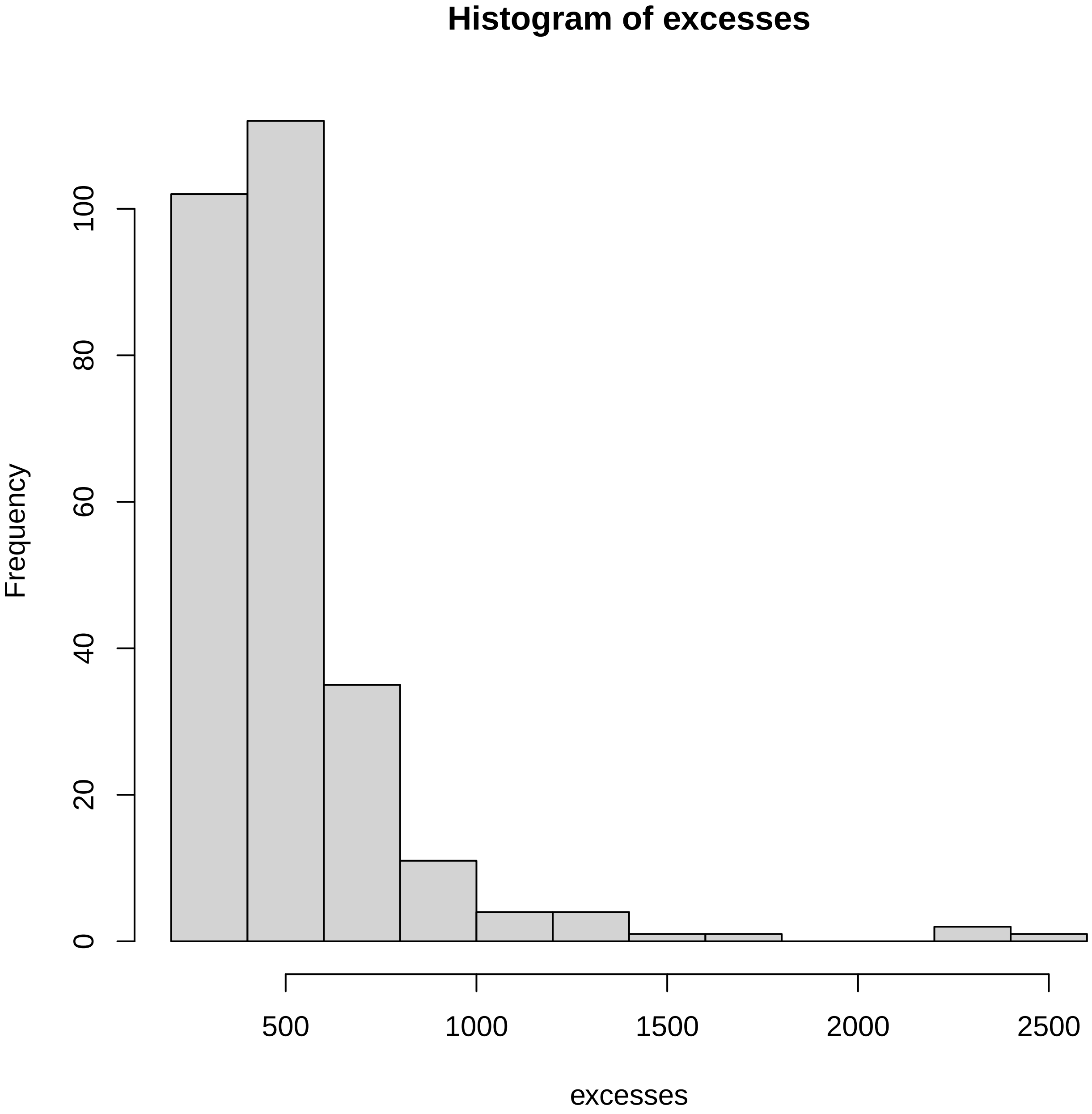
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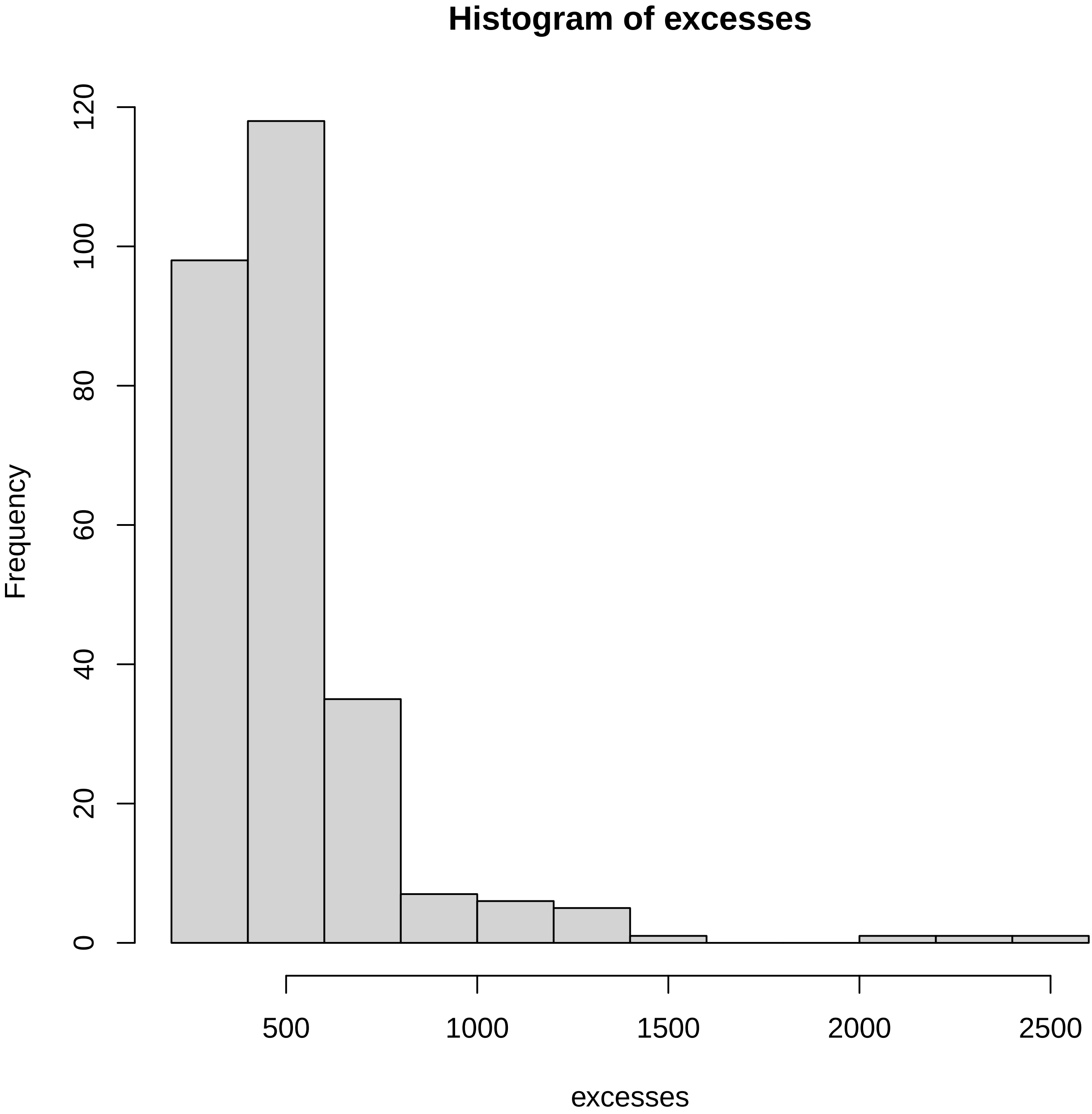
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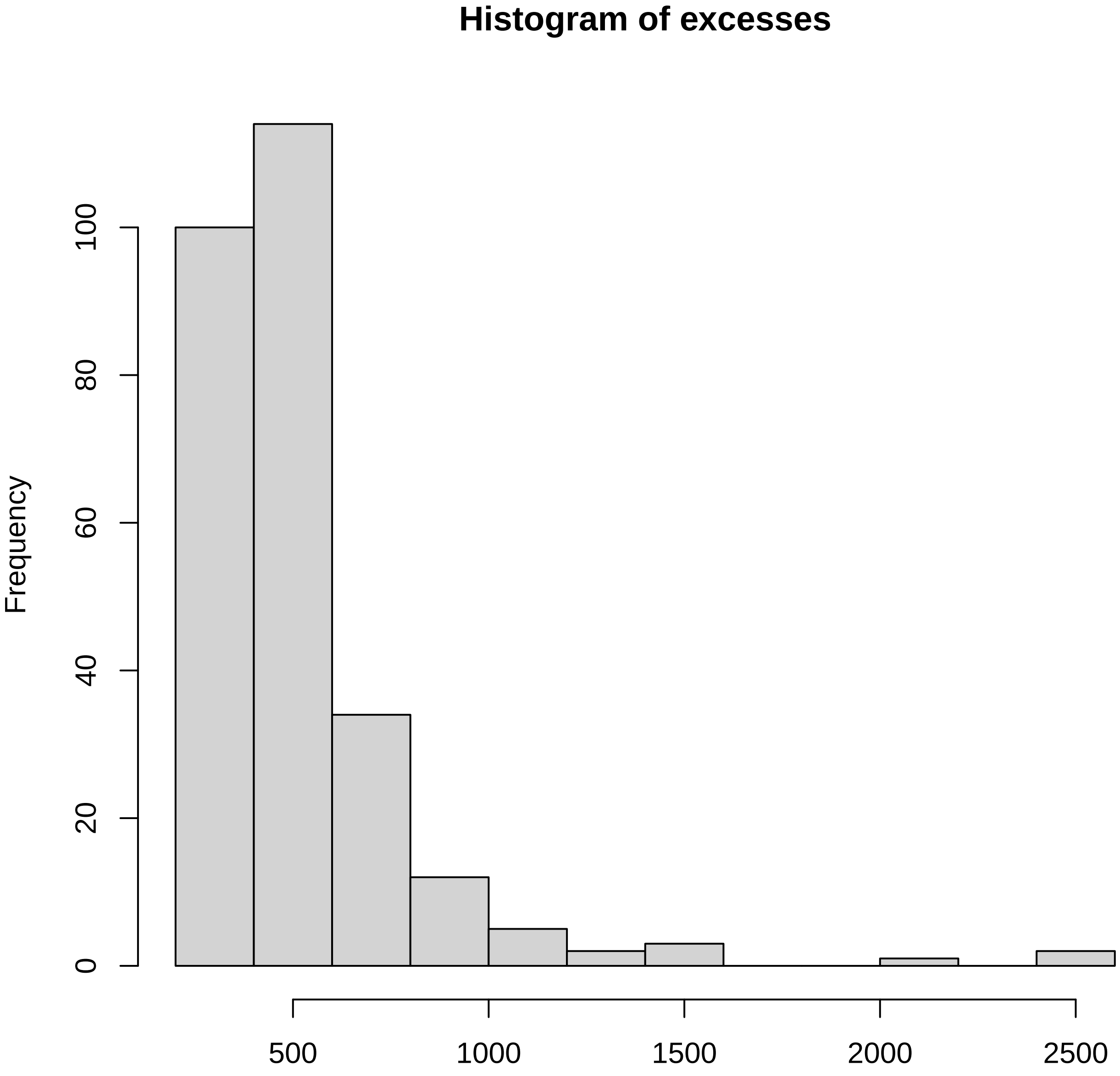
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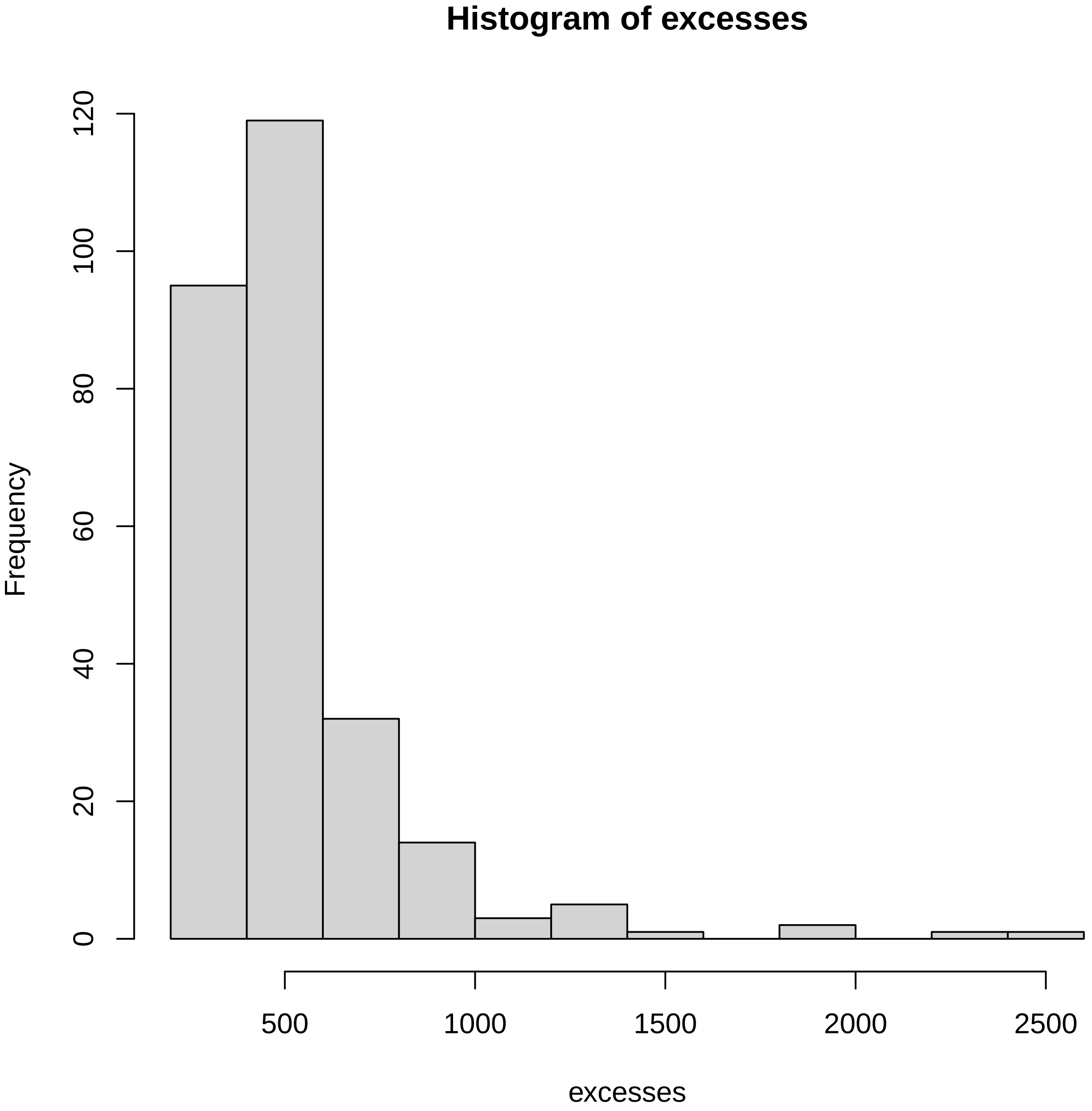
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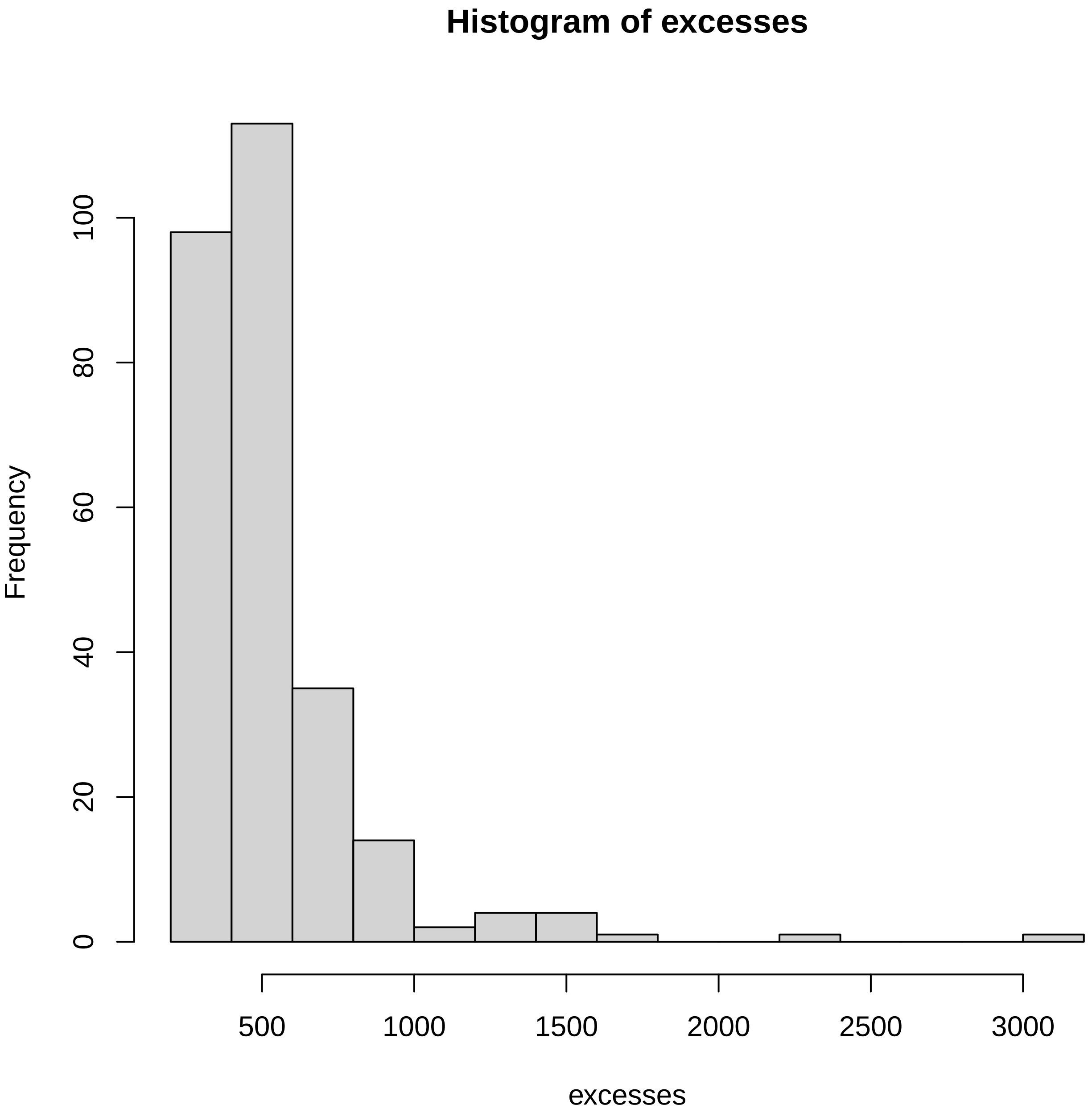
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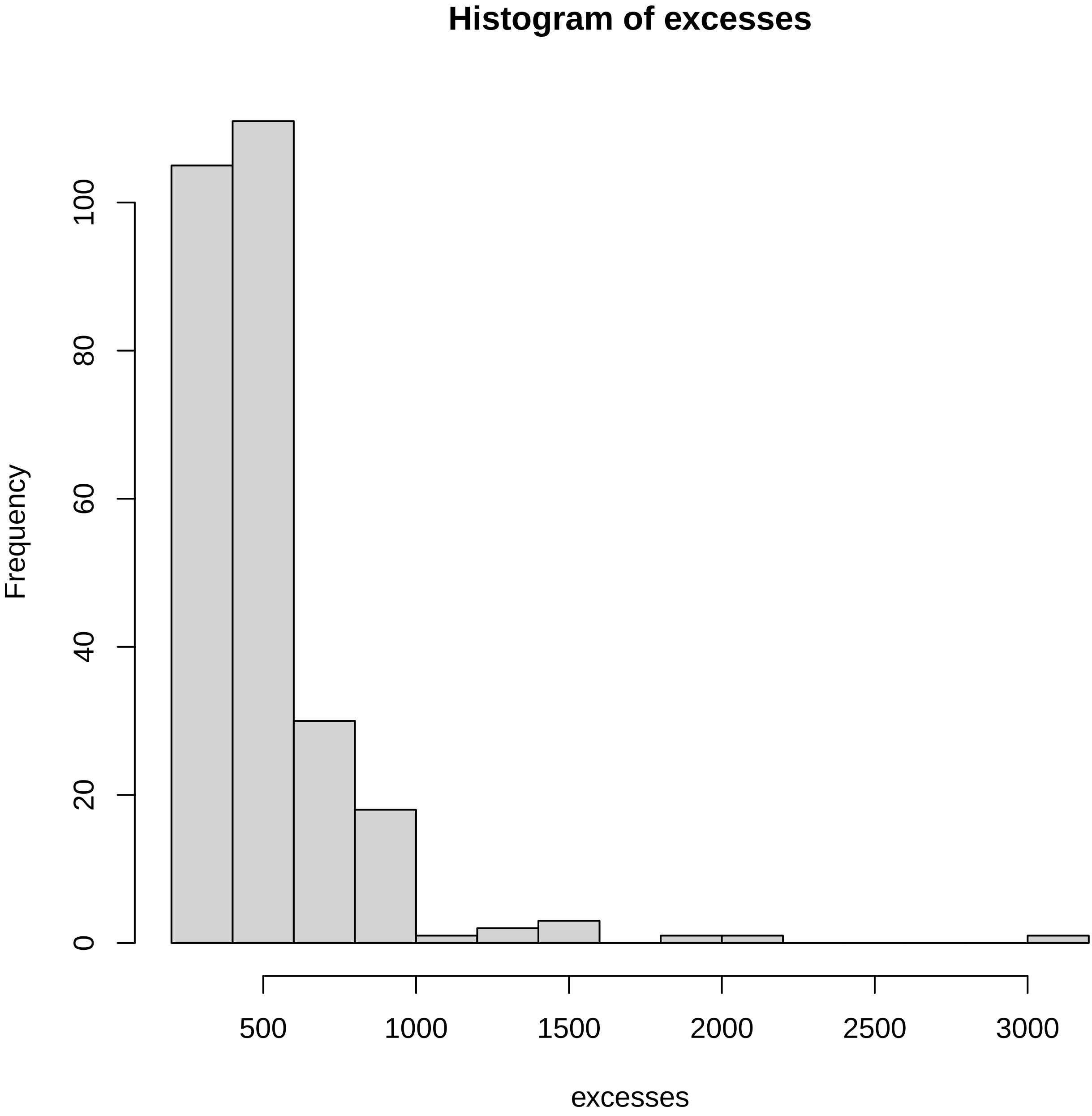
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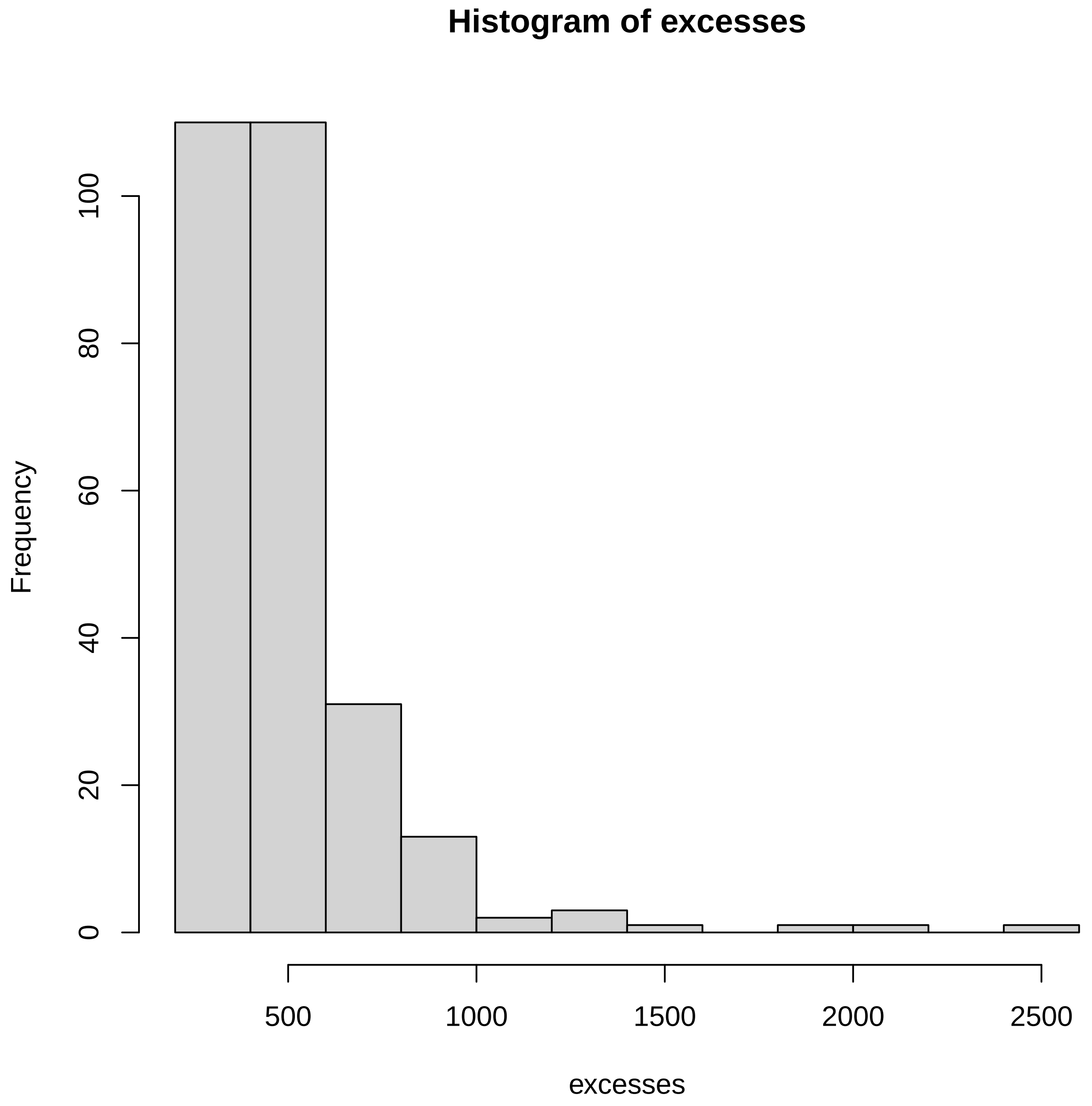
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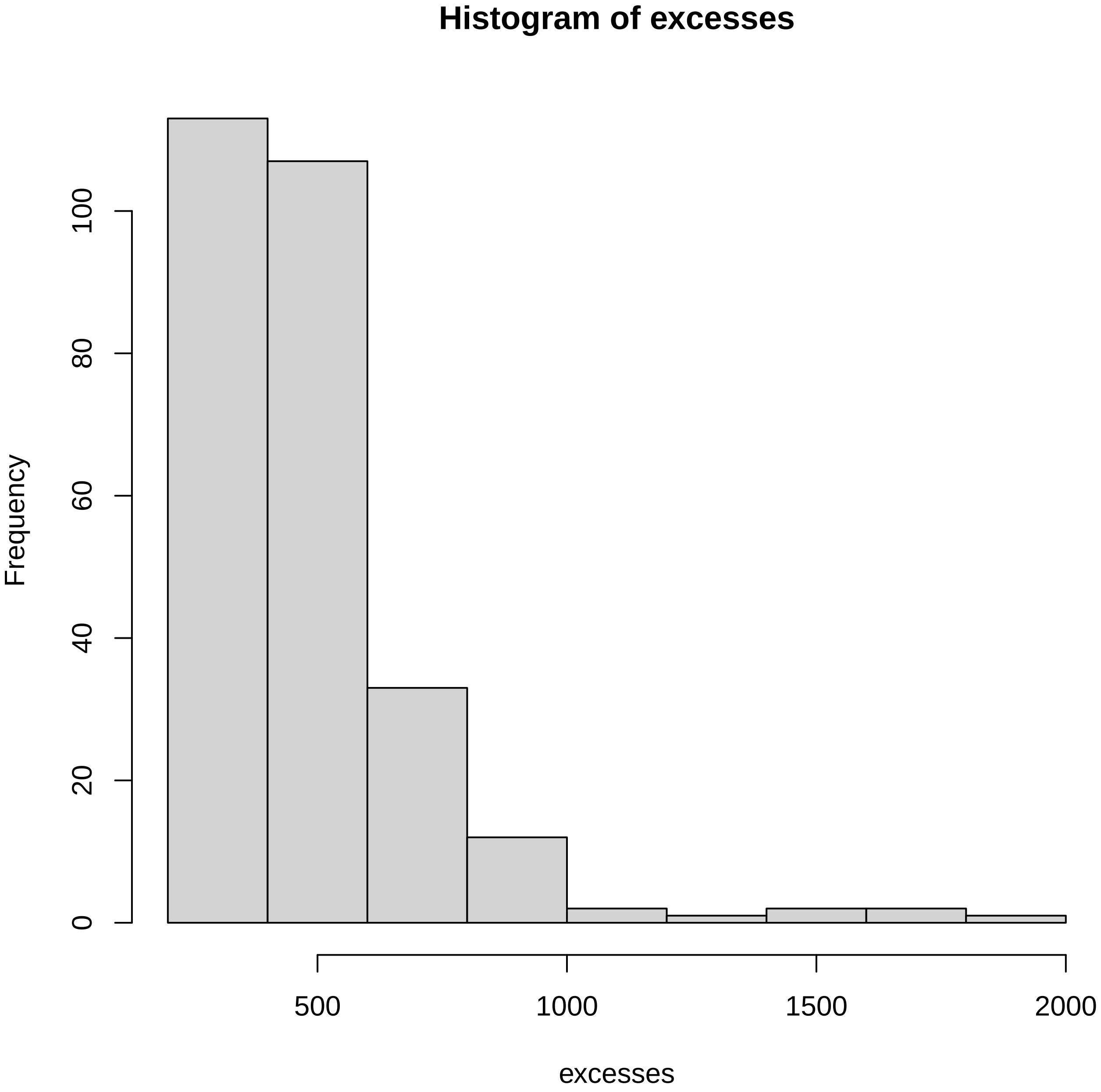
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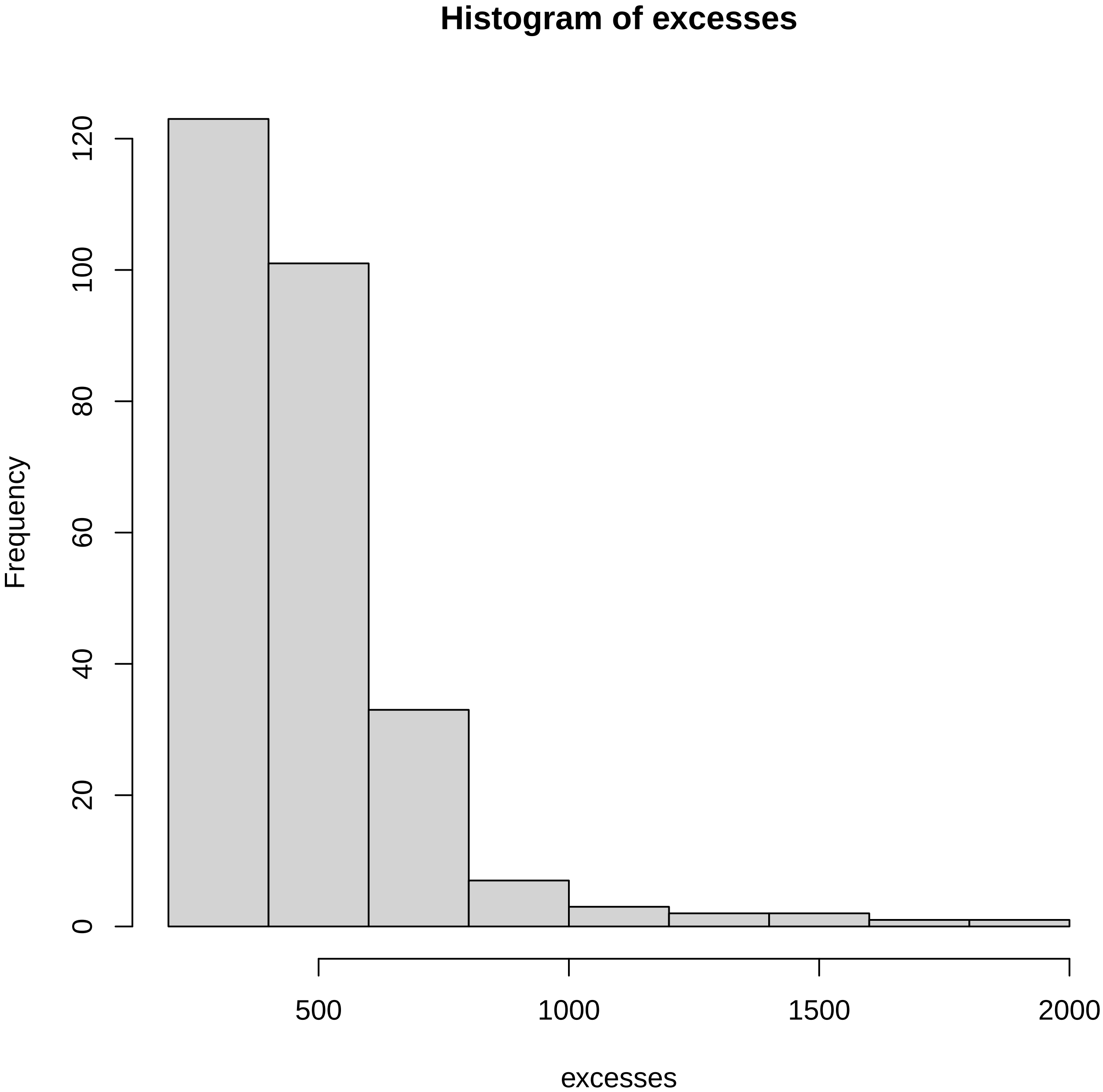
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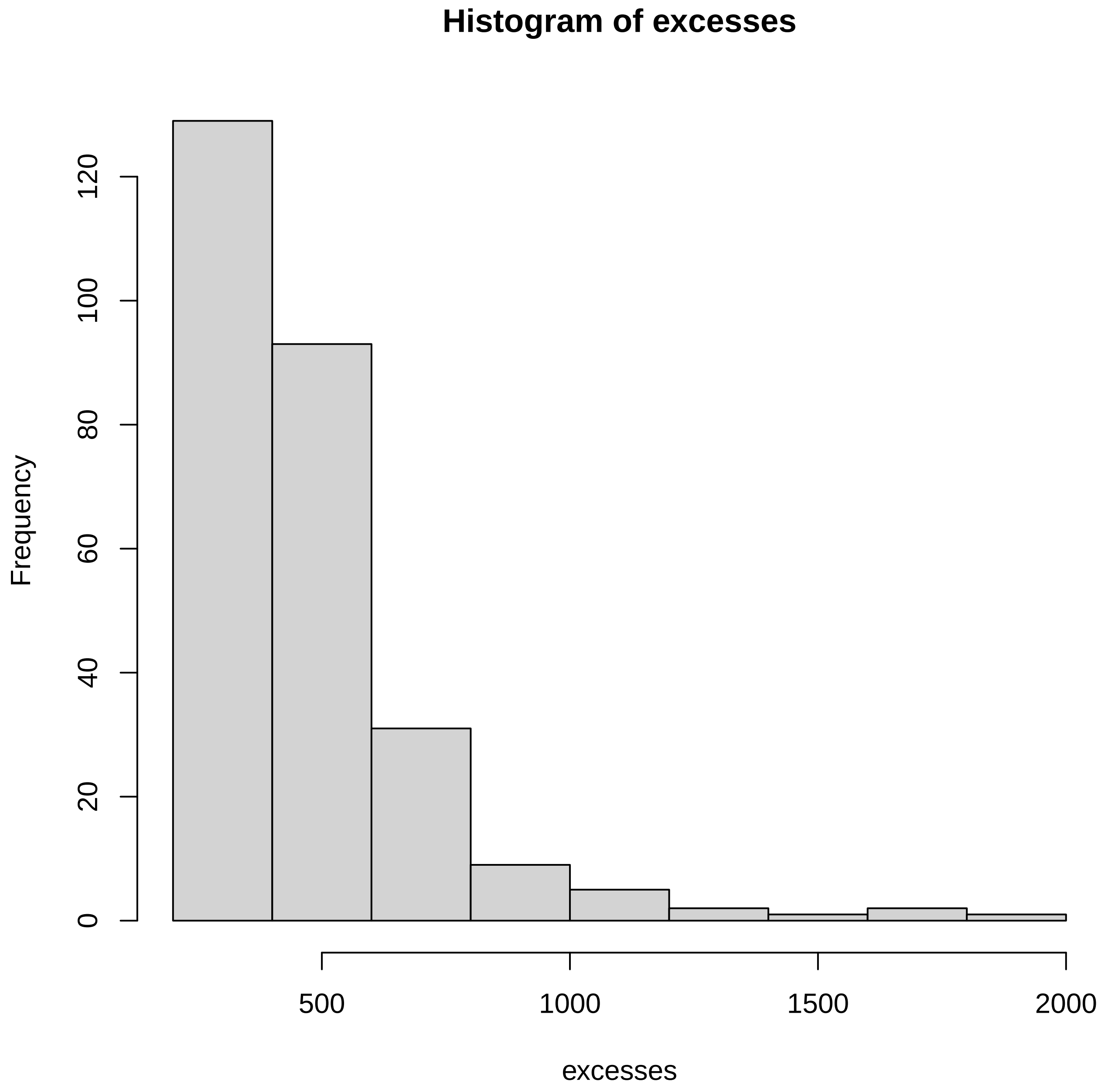
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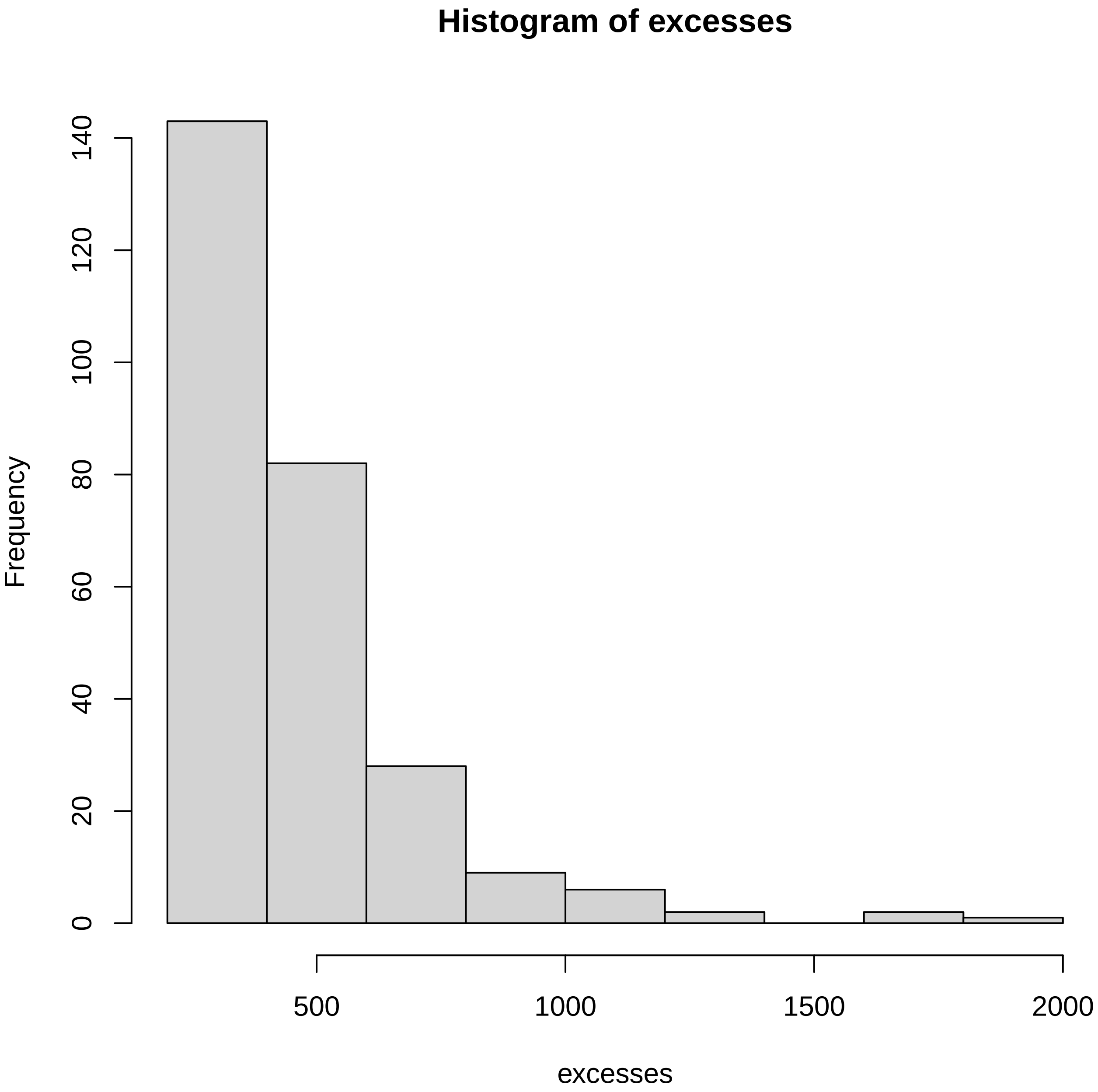
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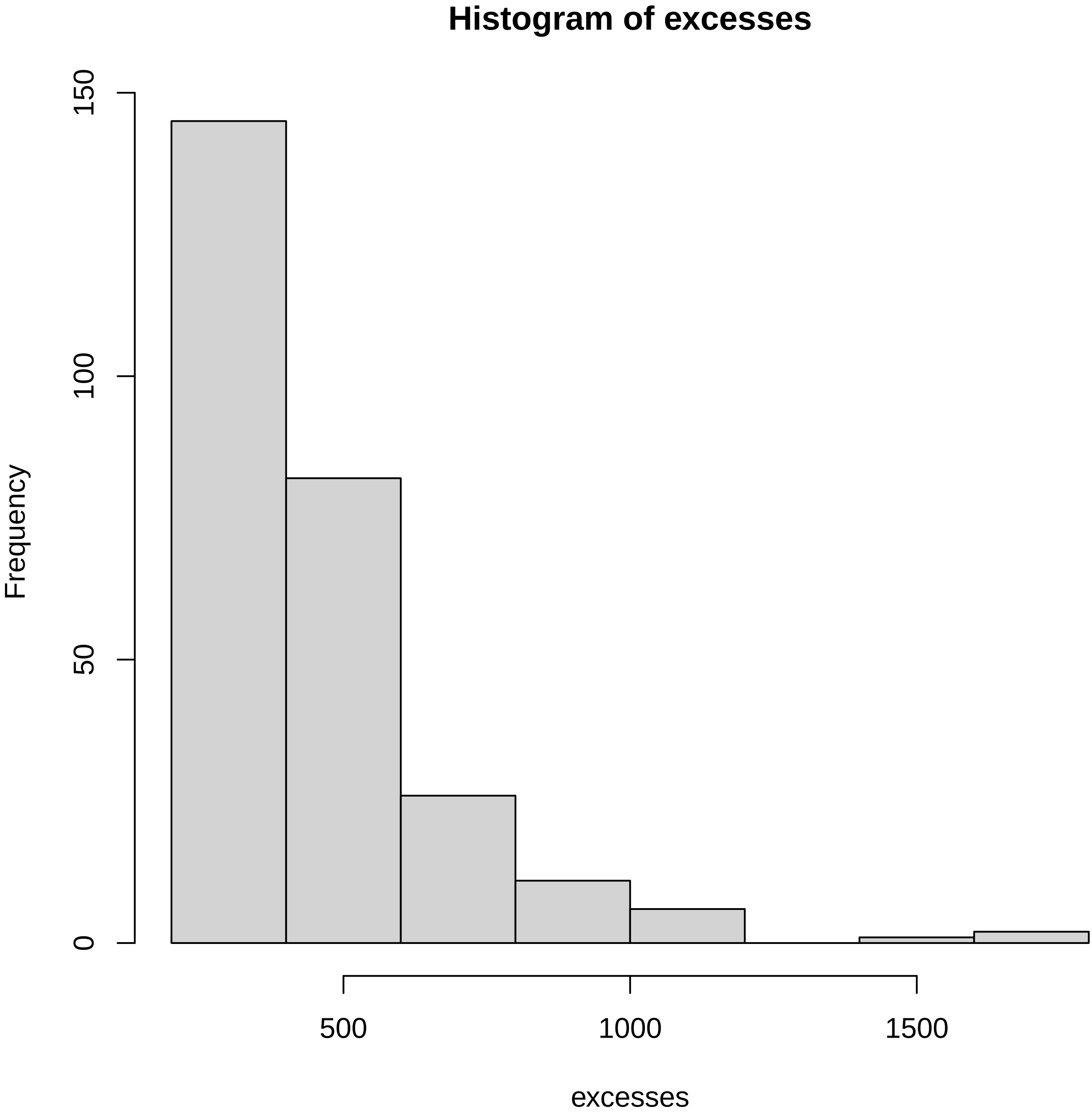
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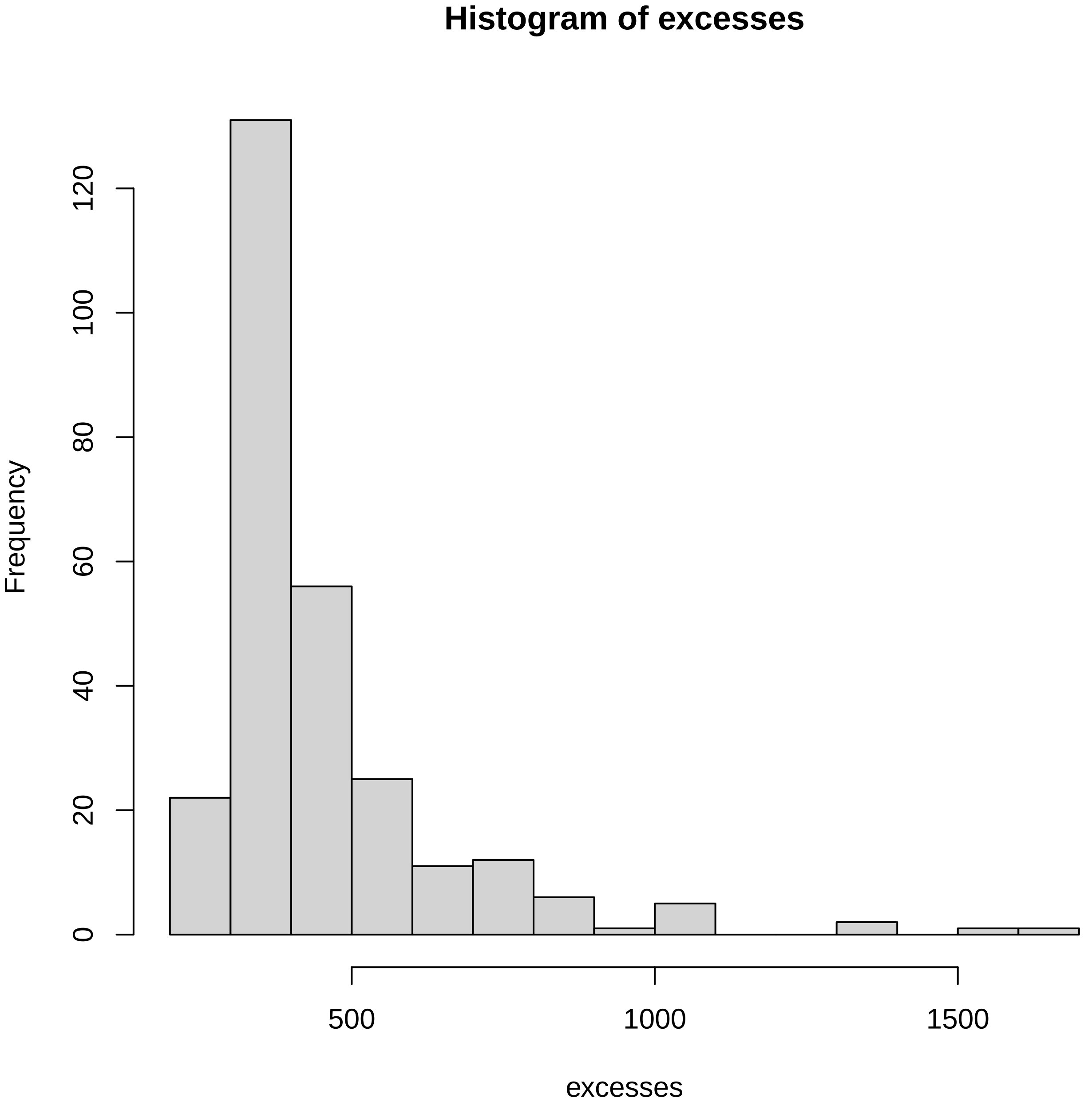
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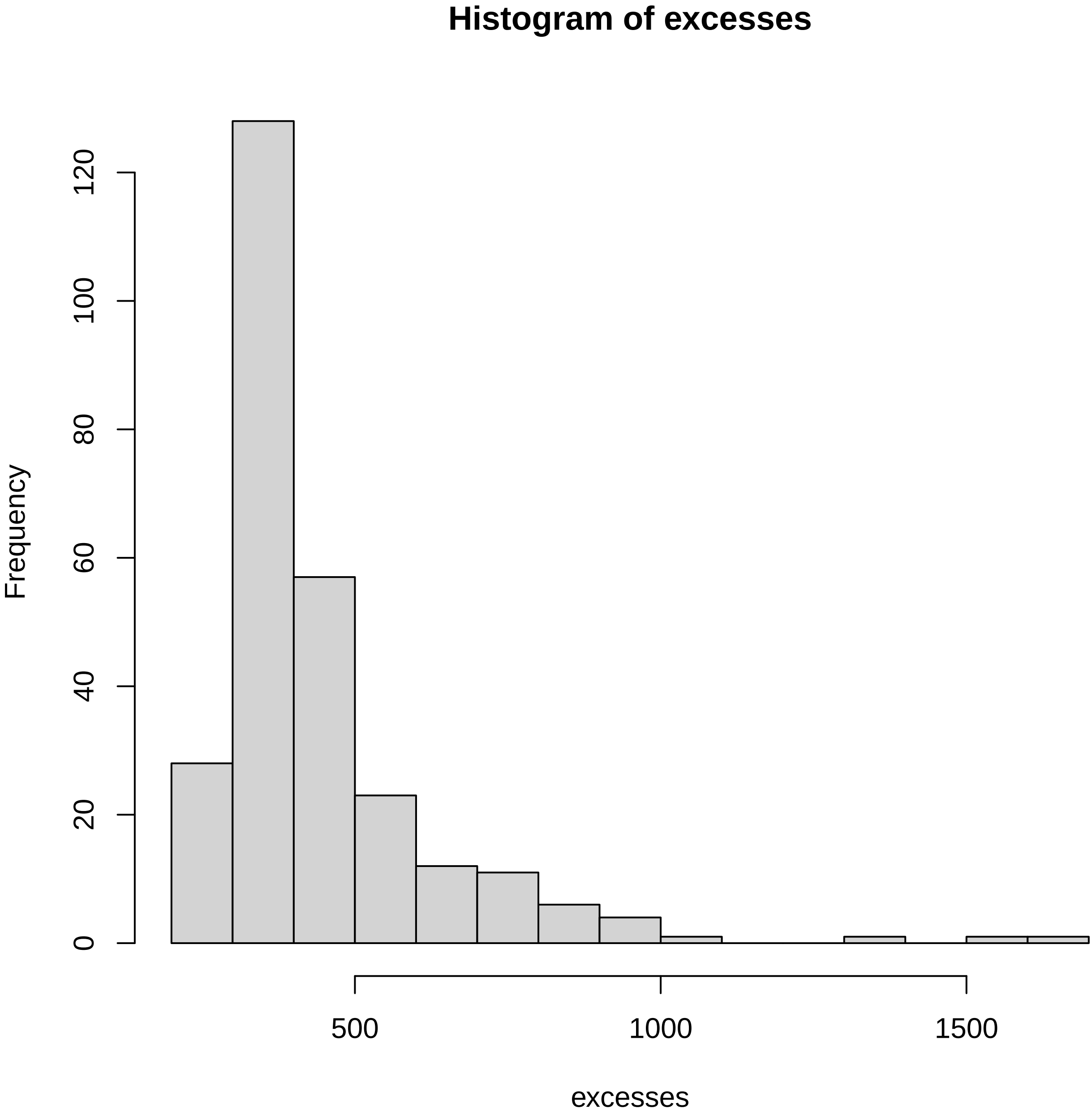
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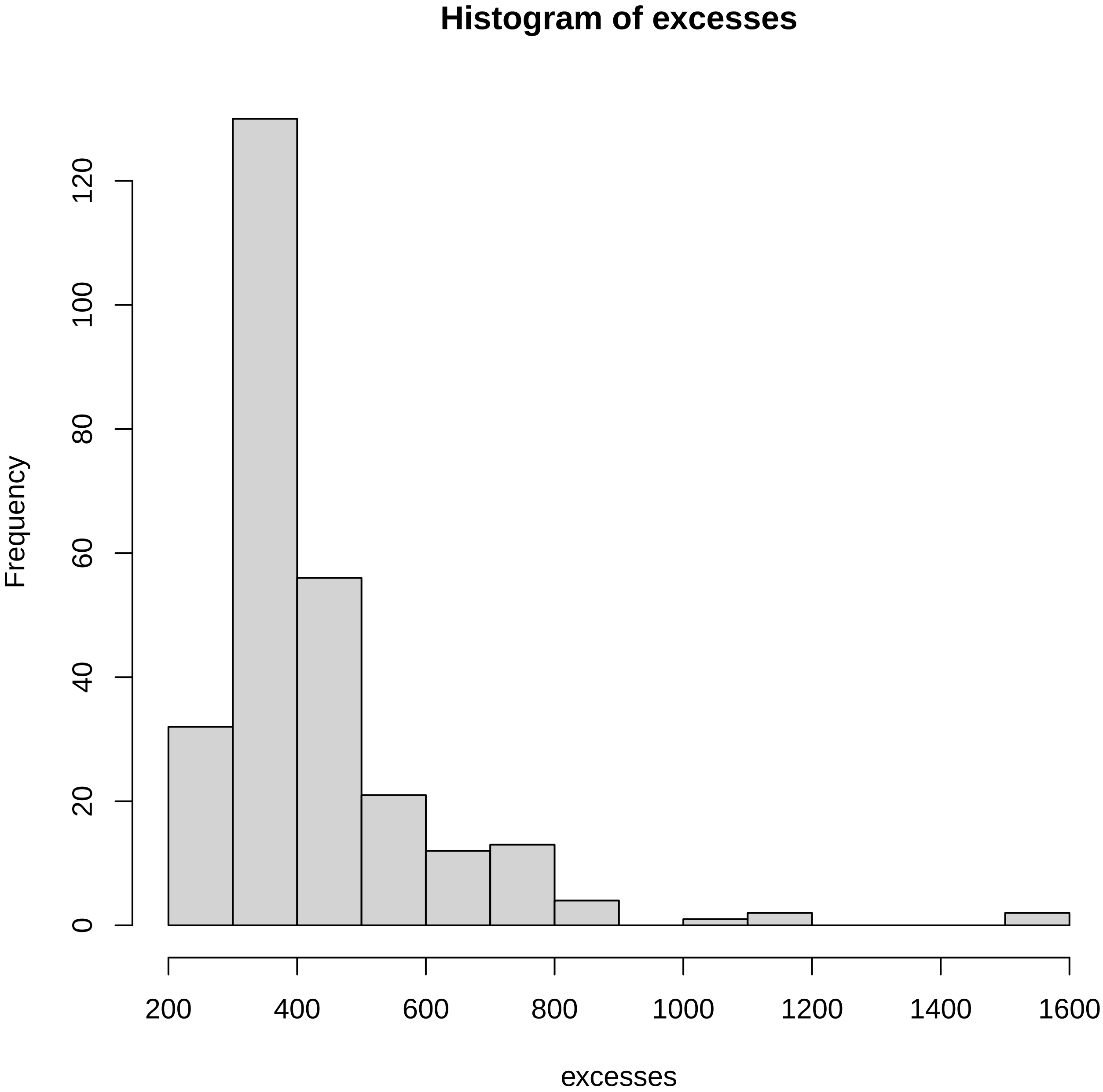
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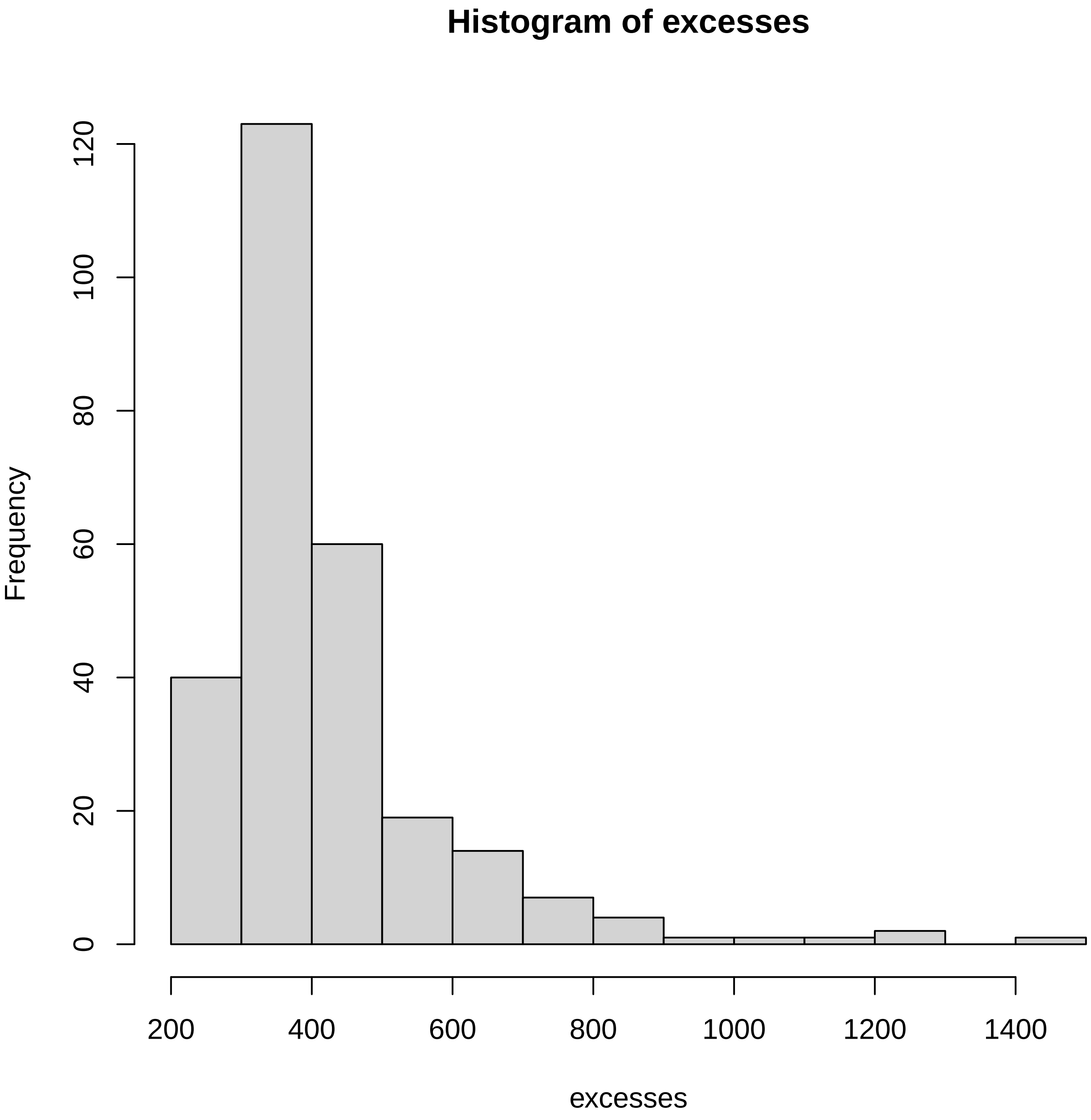
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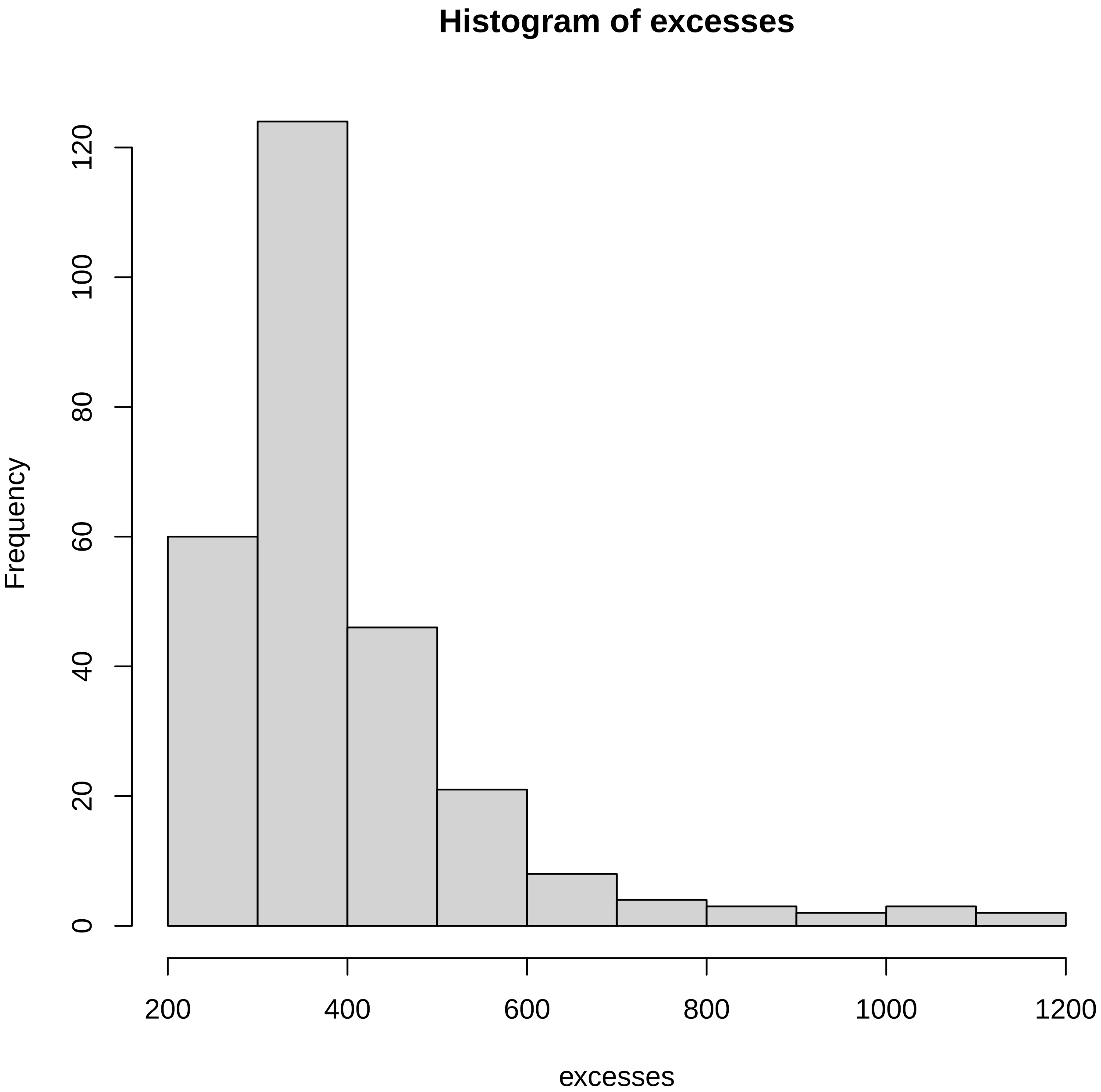
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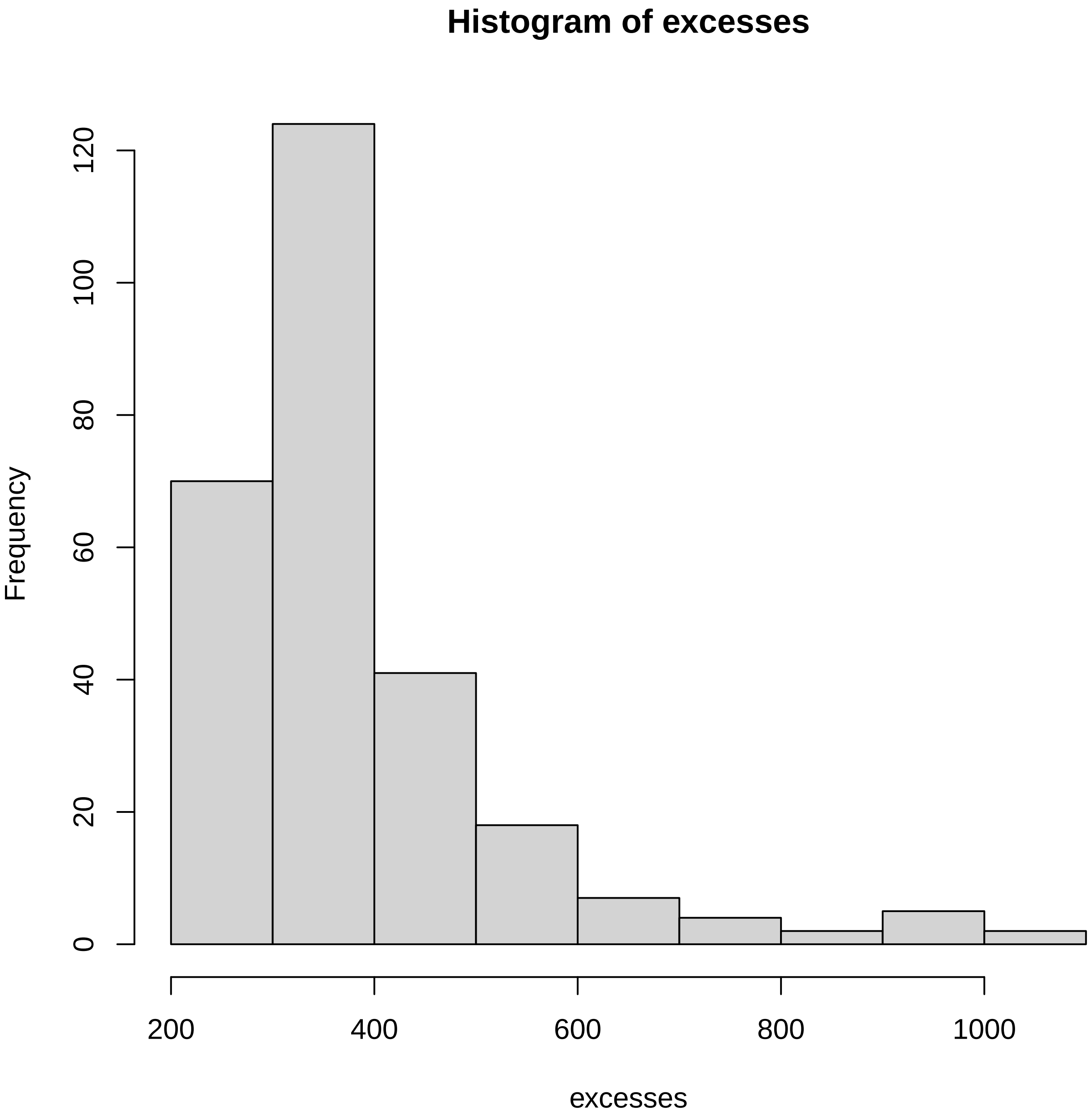
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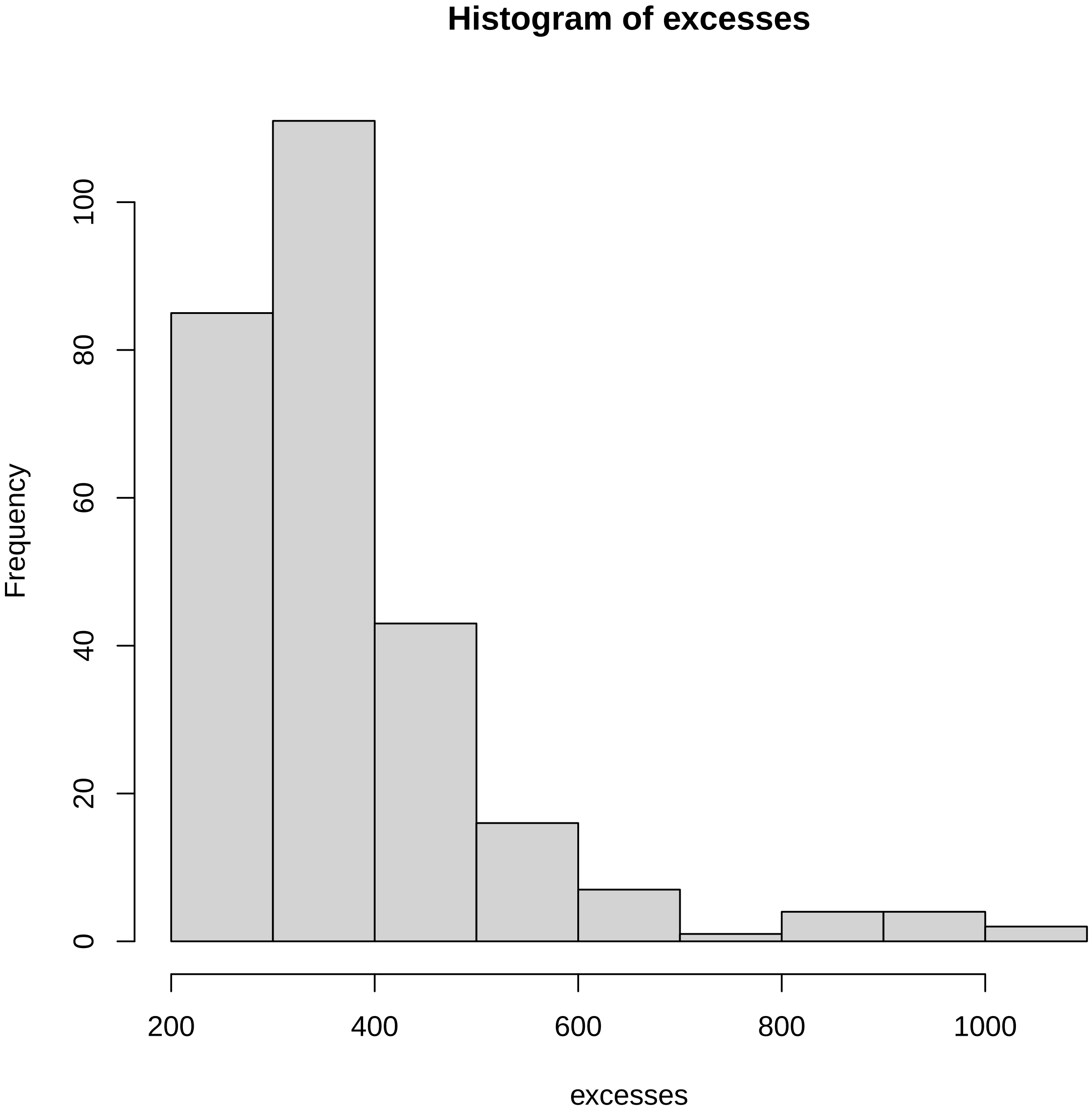
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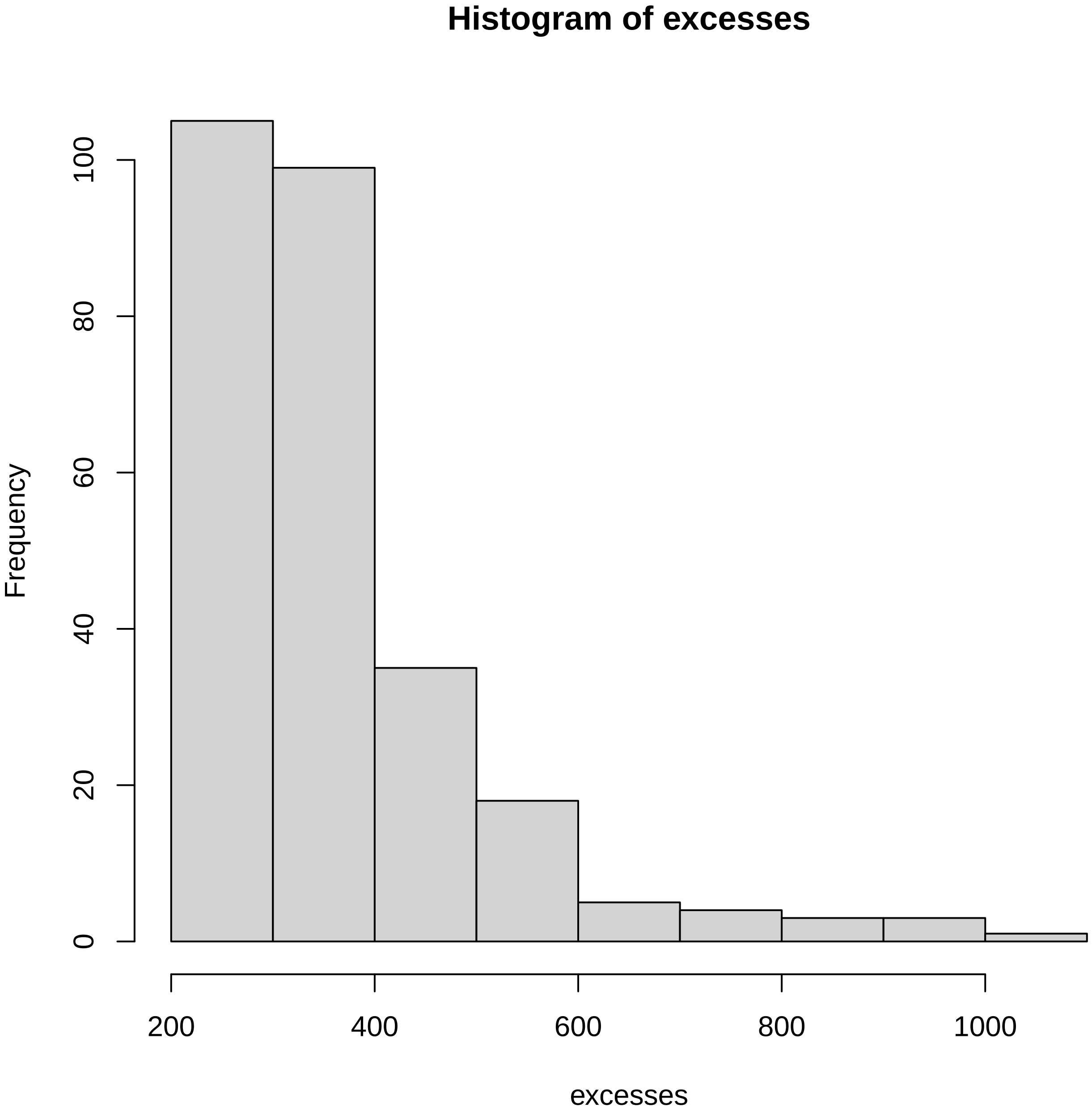
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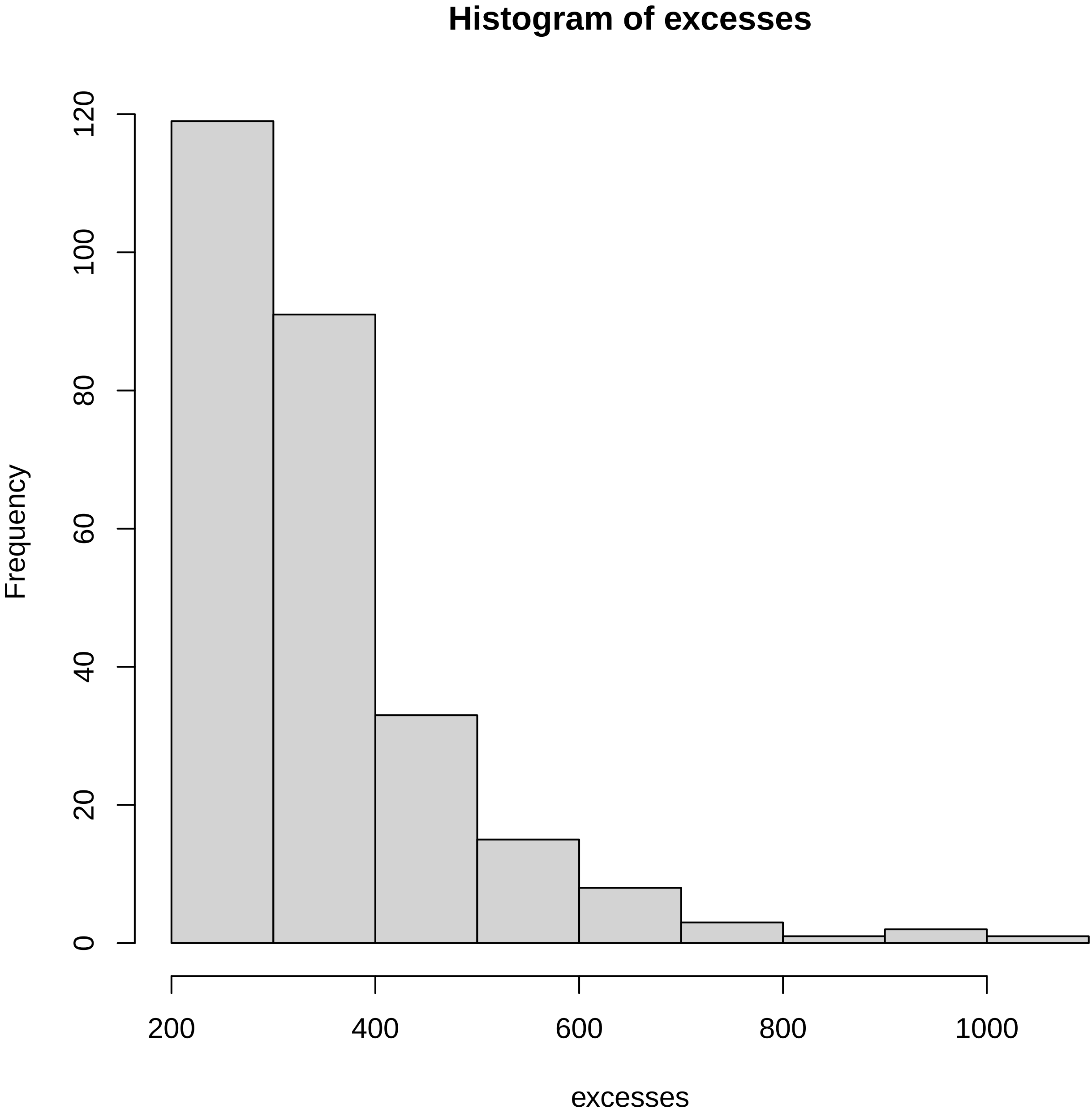
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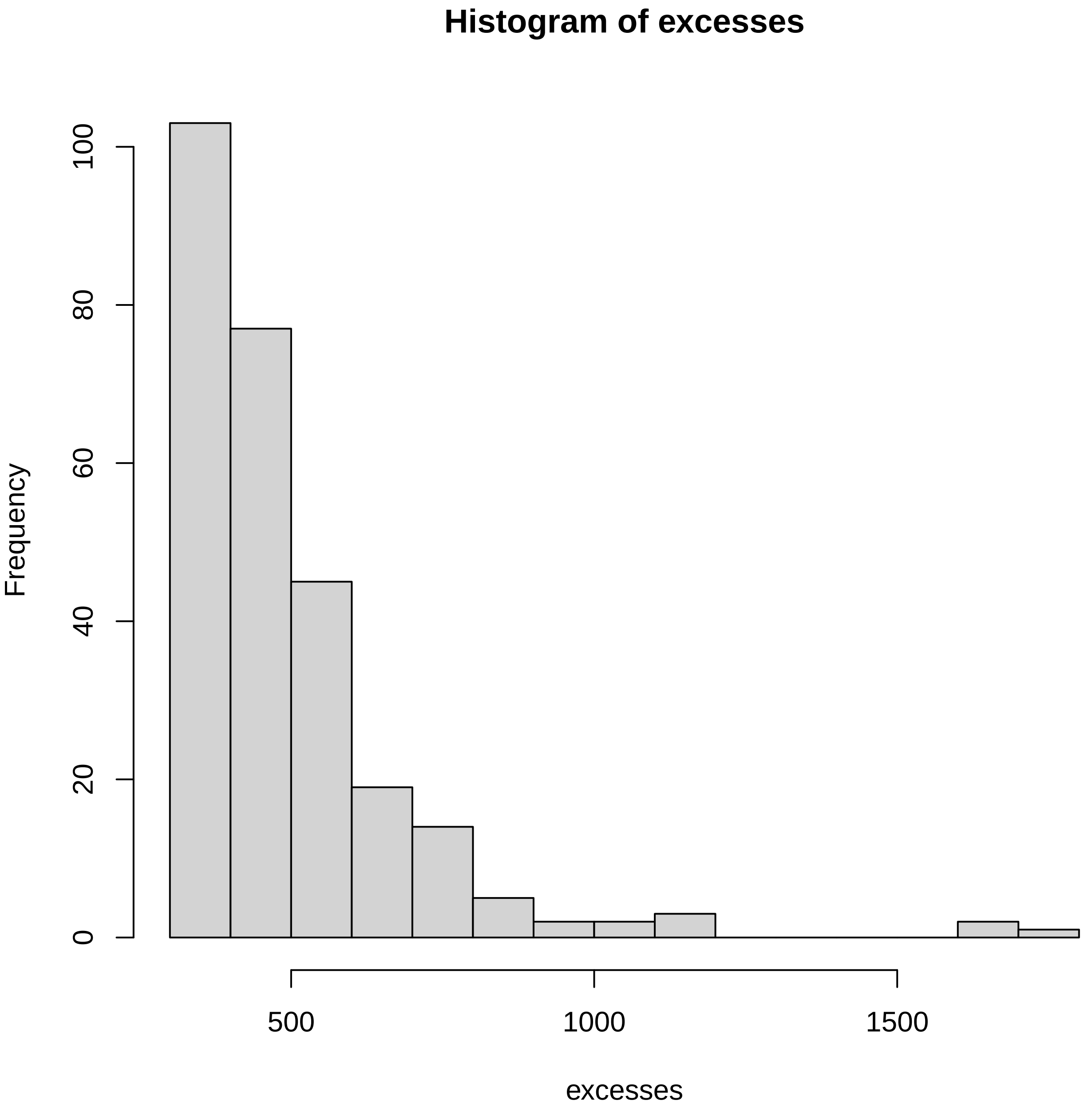
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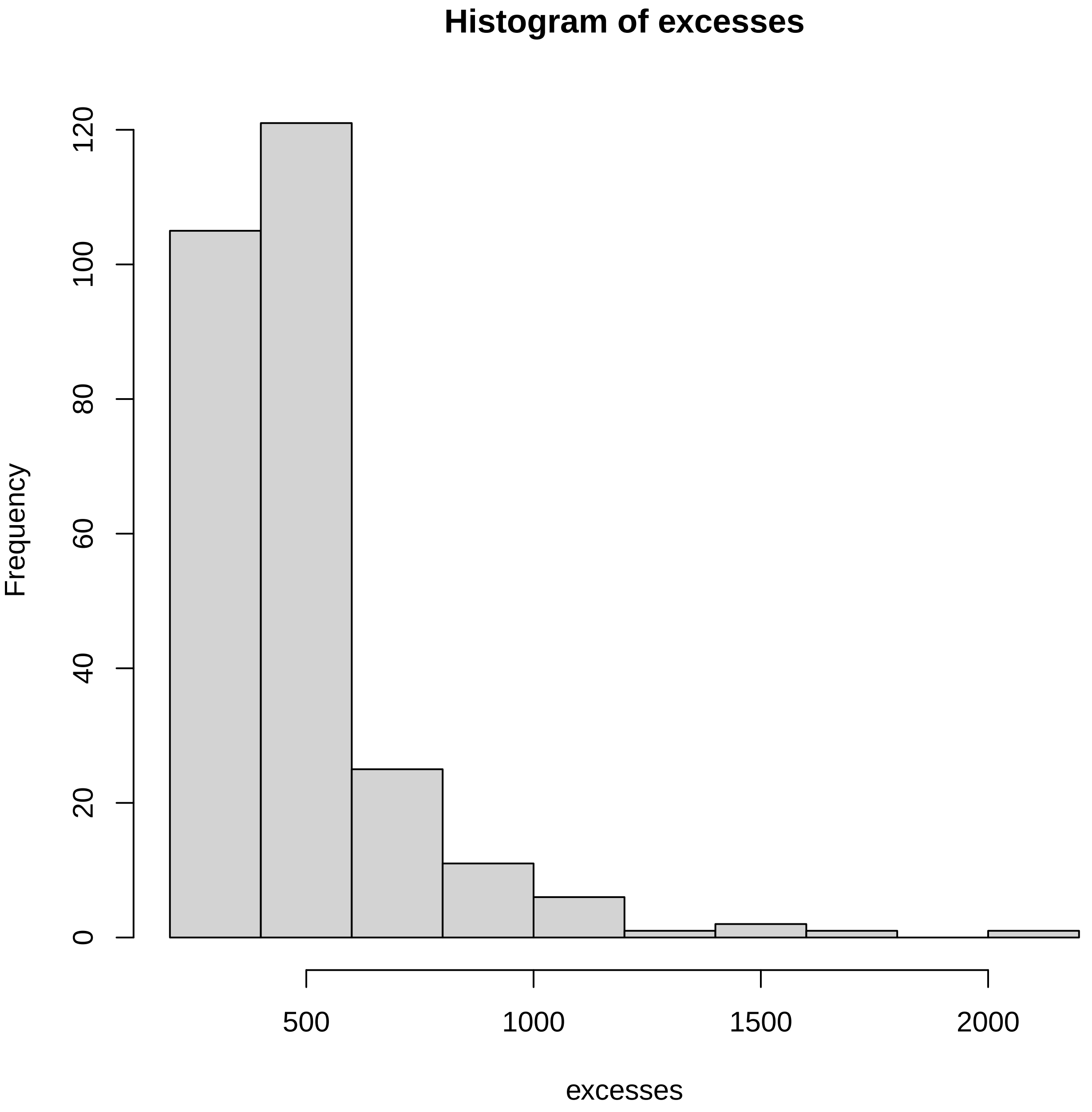
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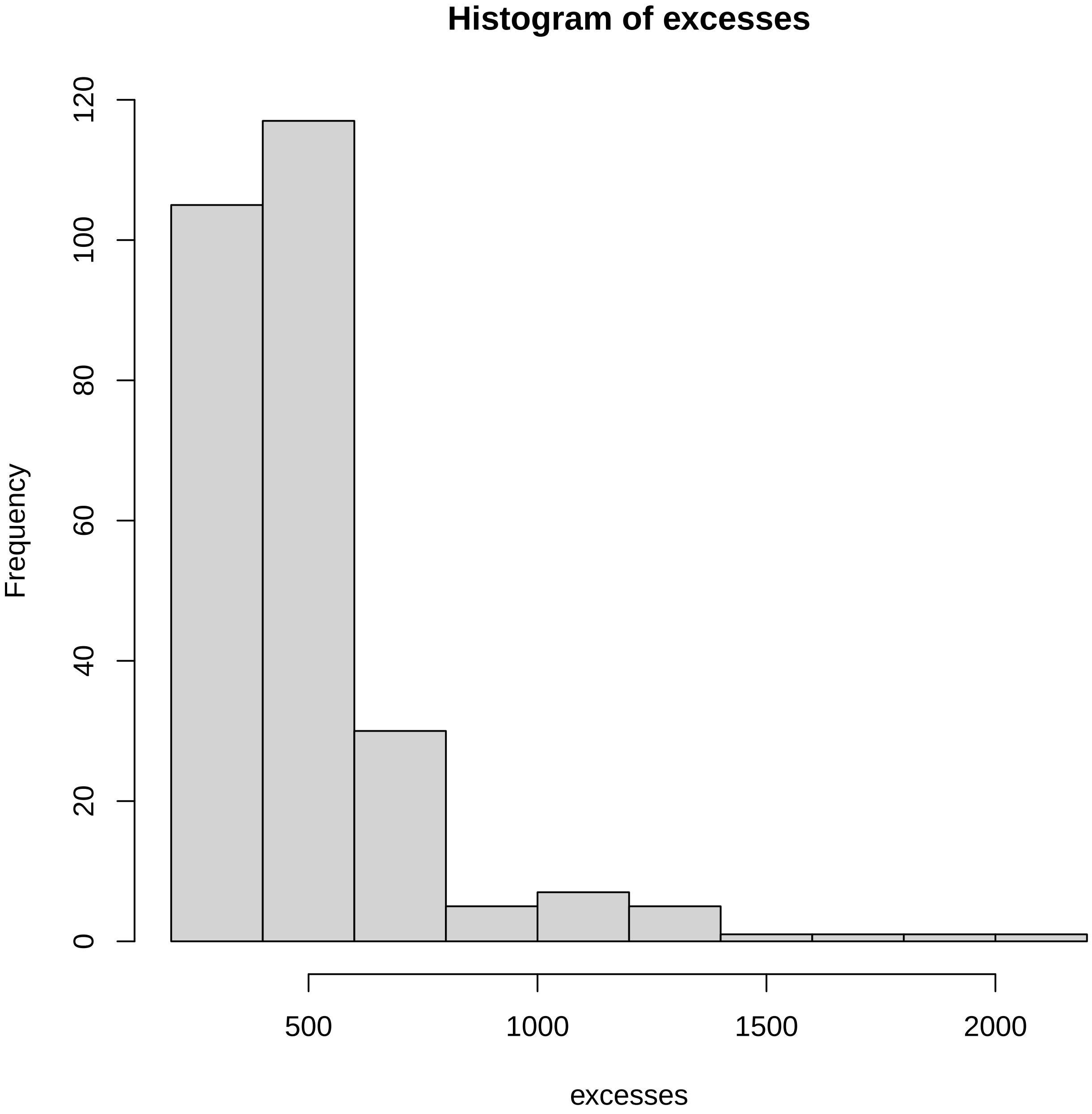
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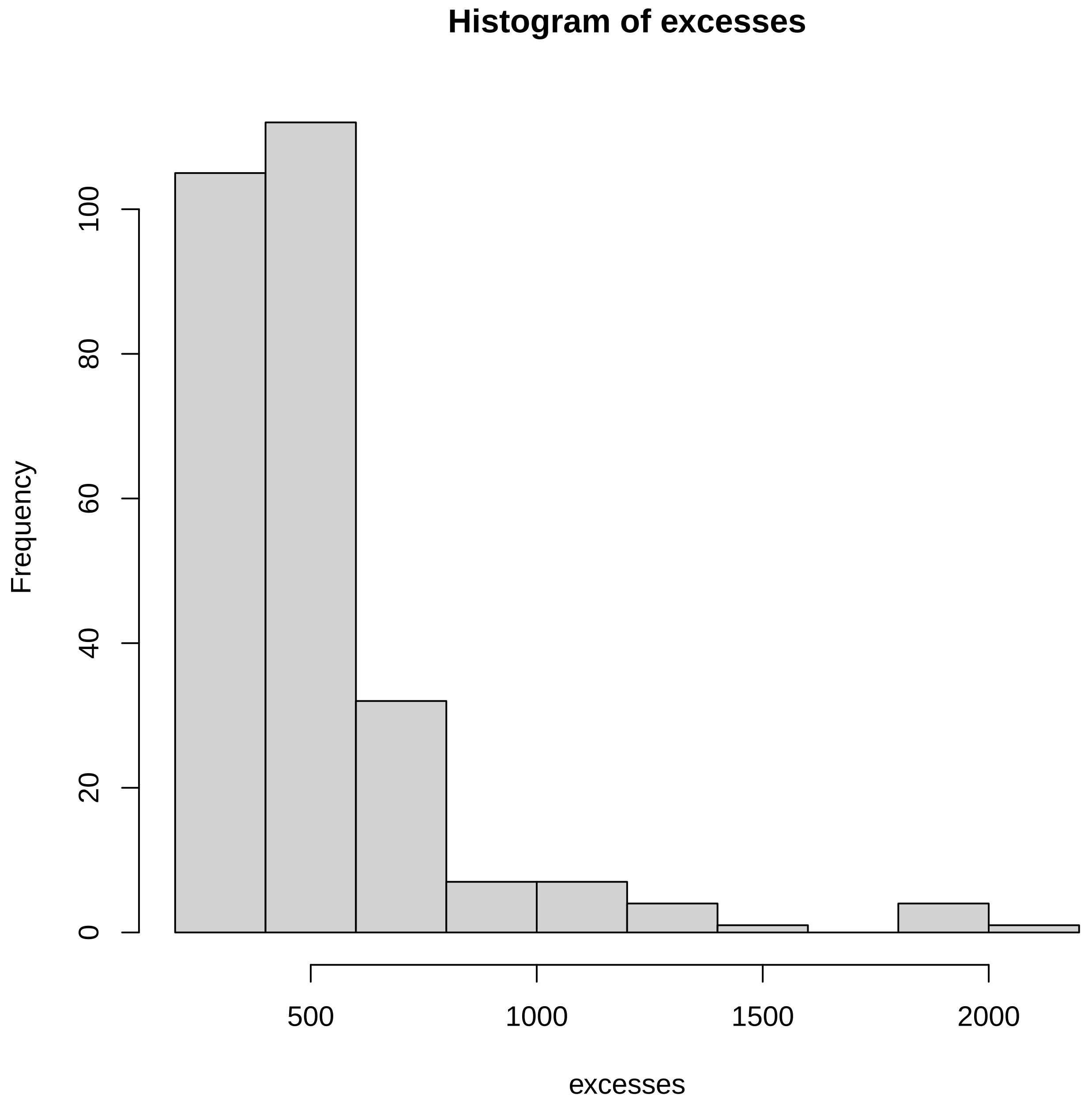
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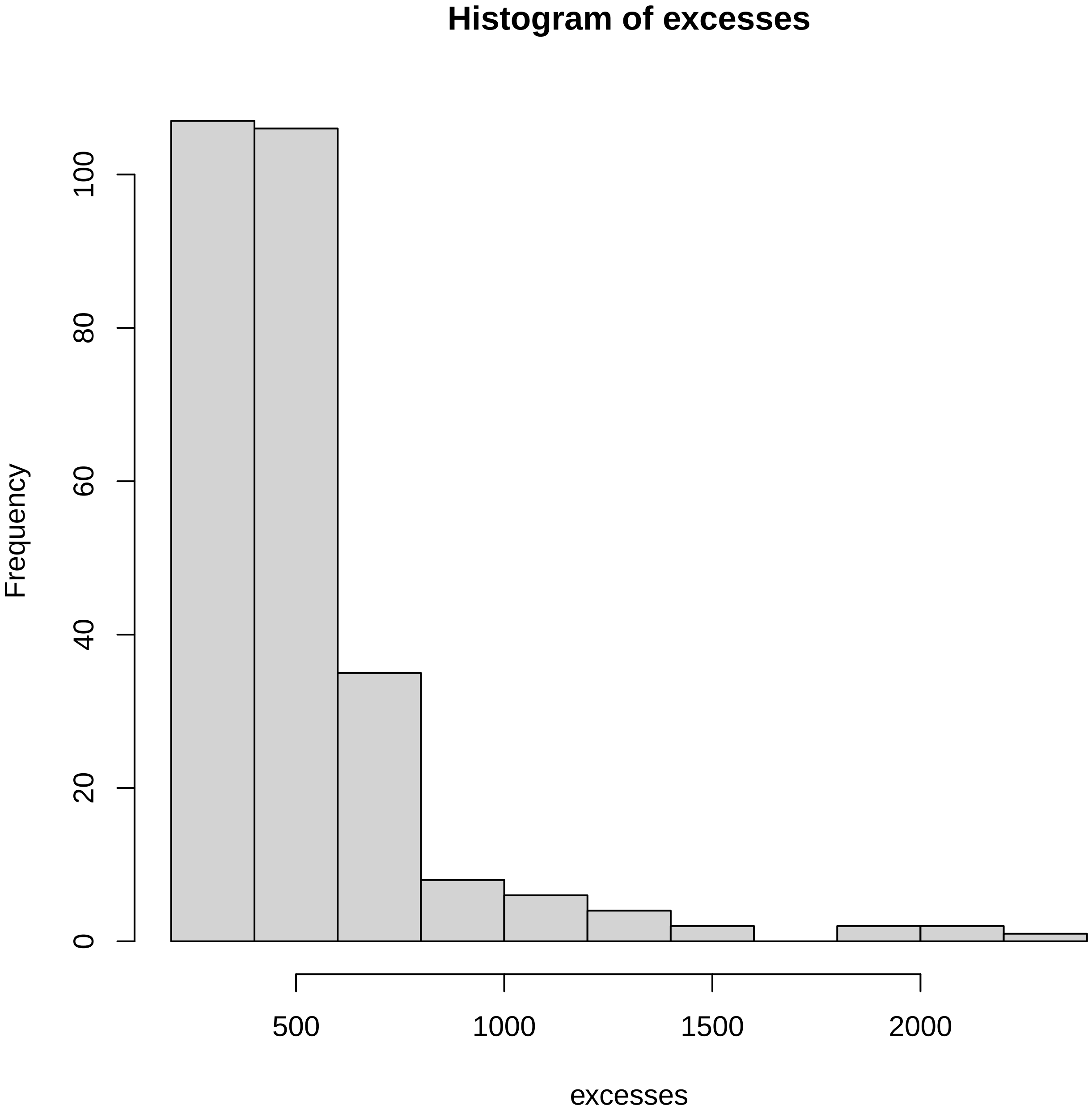
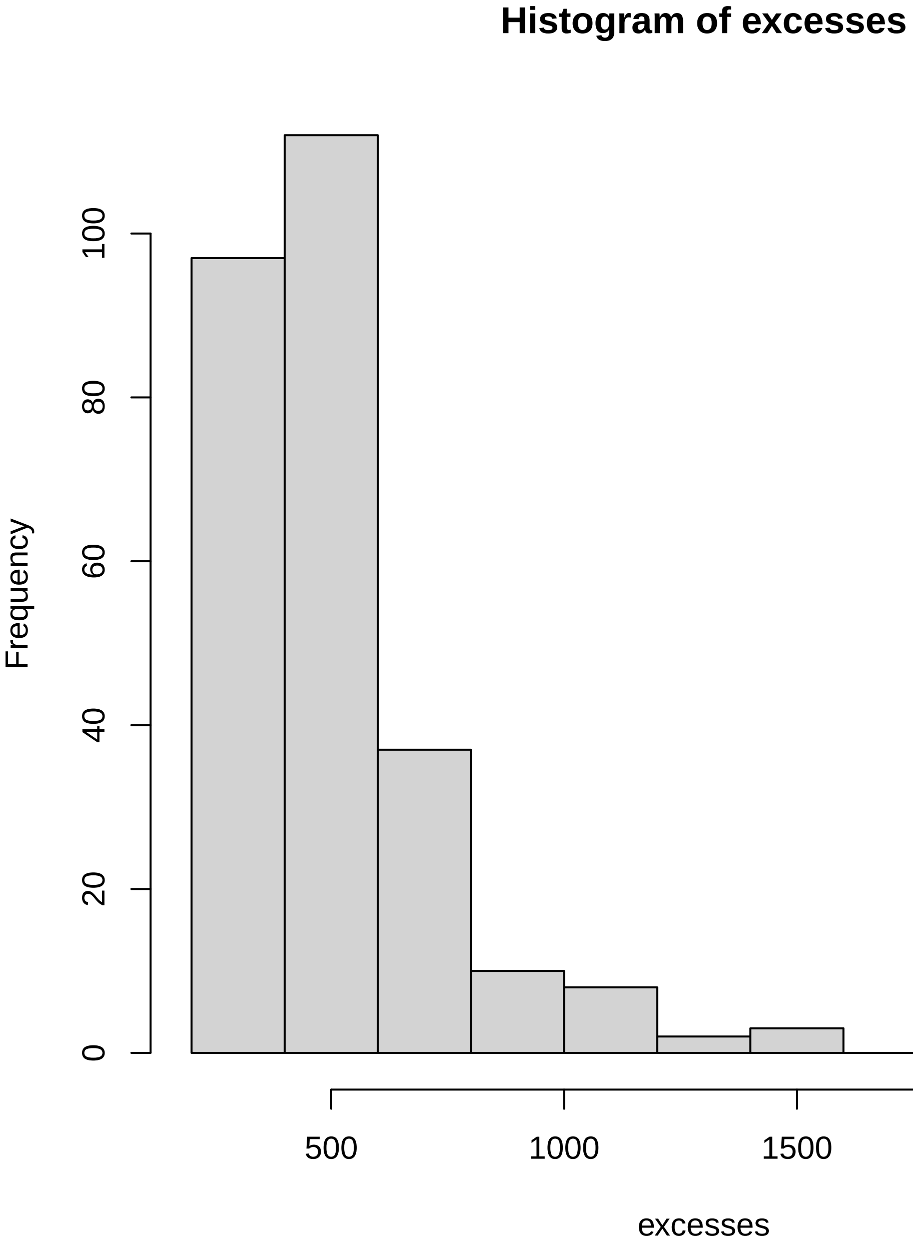


Histogram of excesses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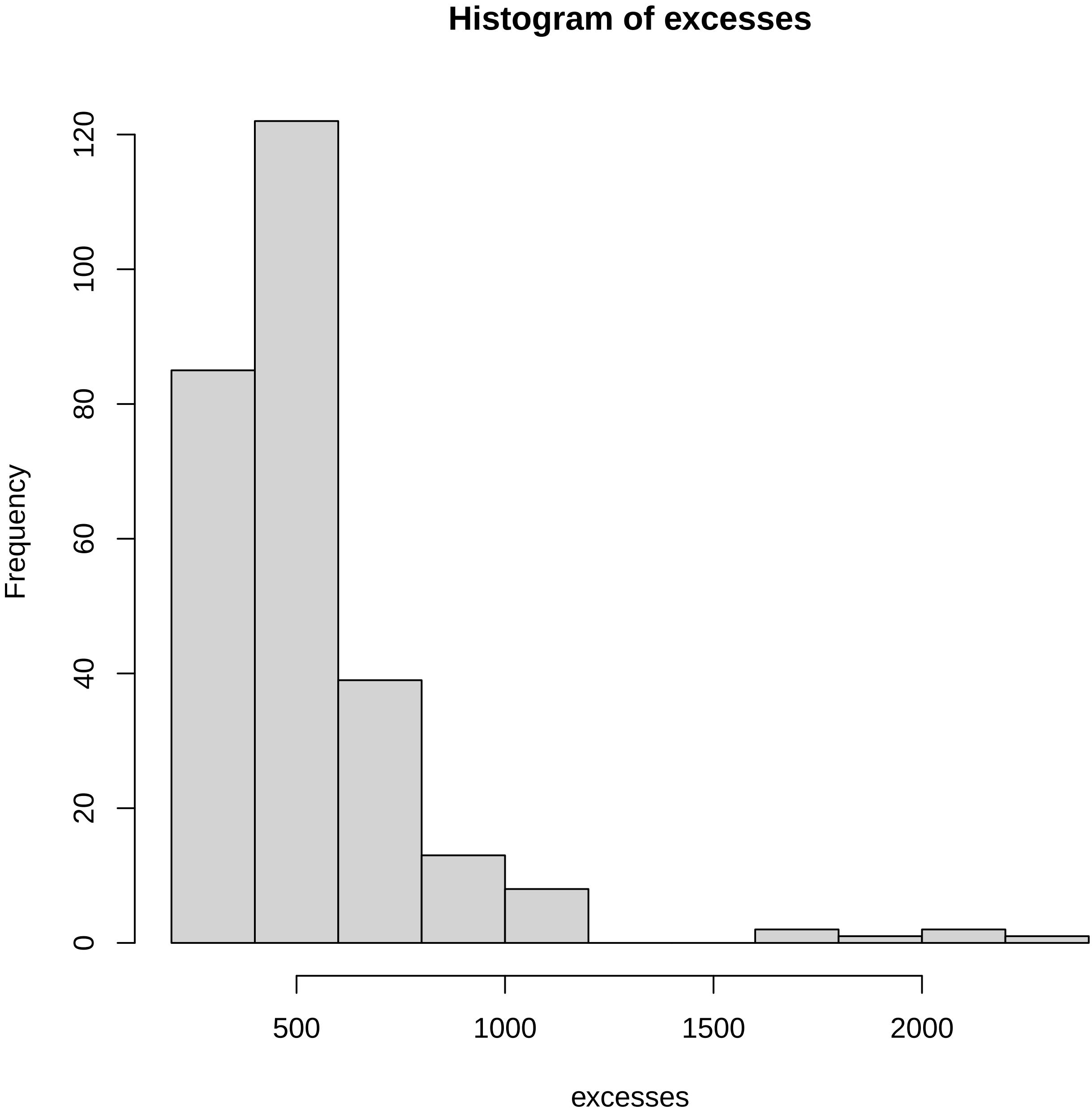
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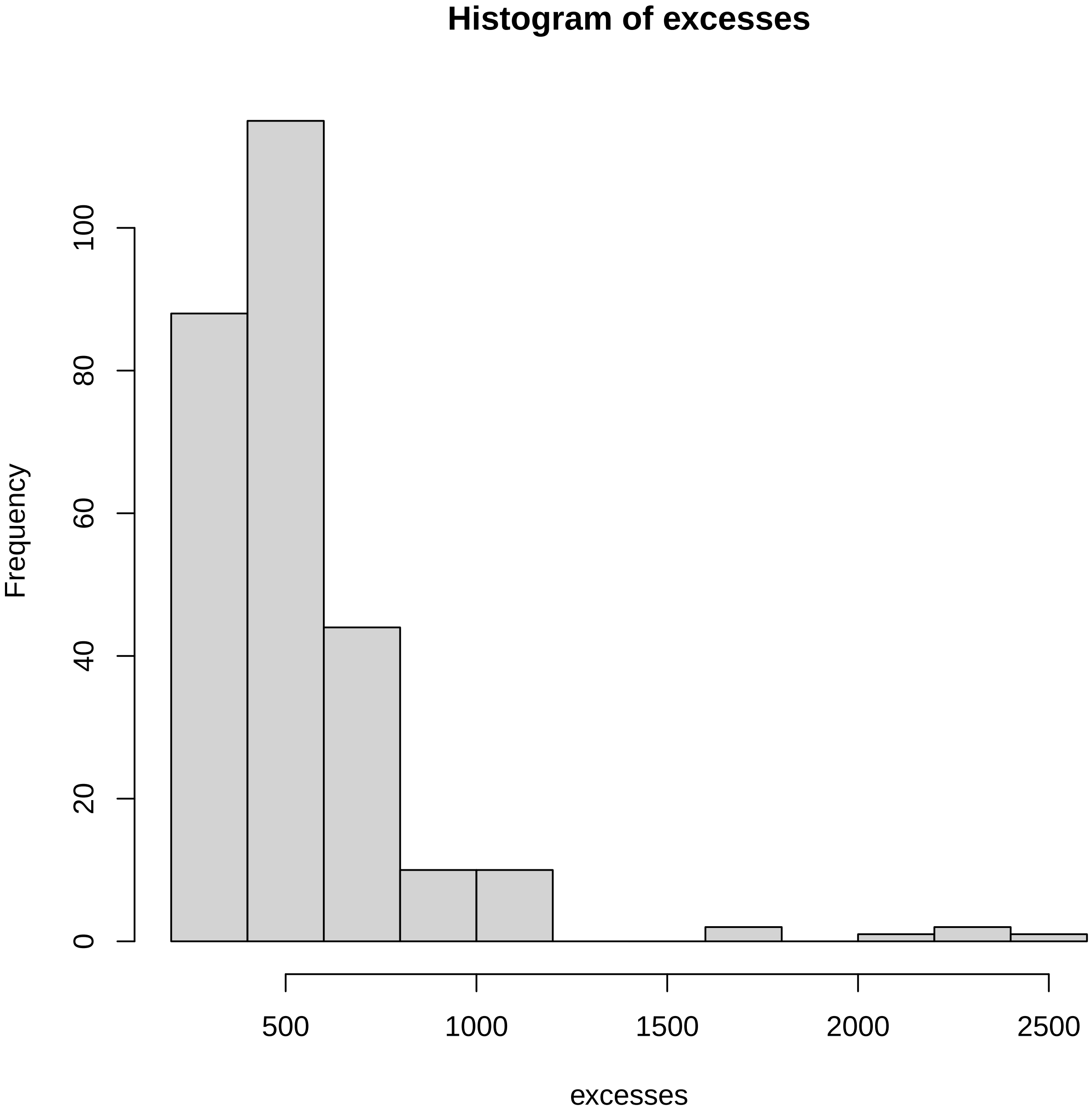
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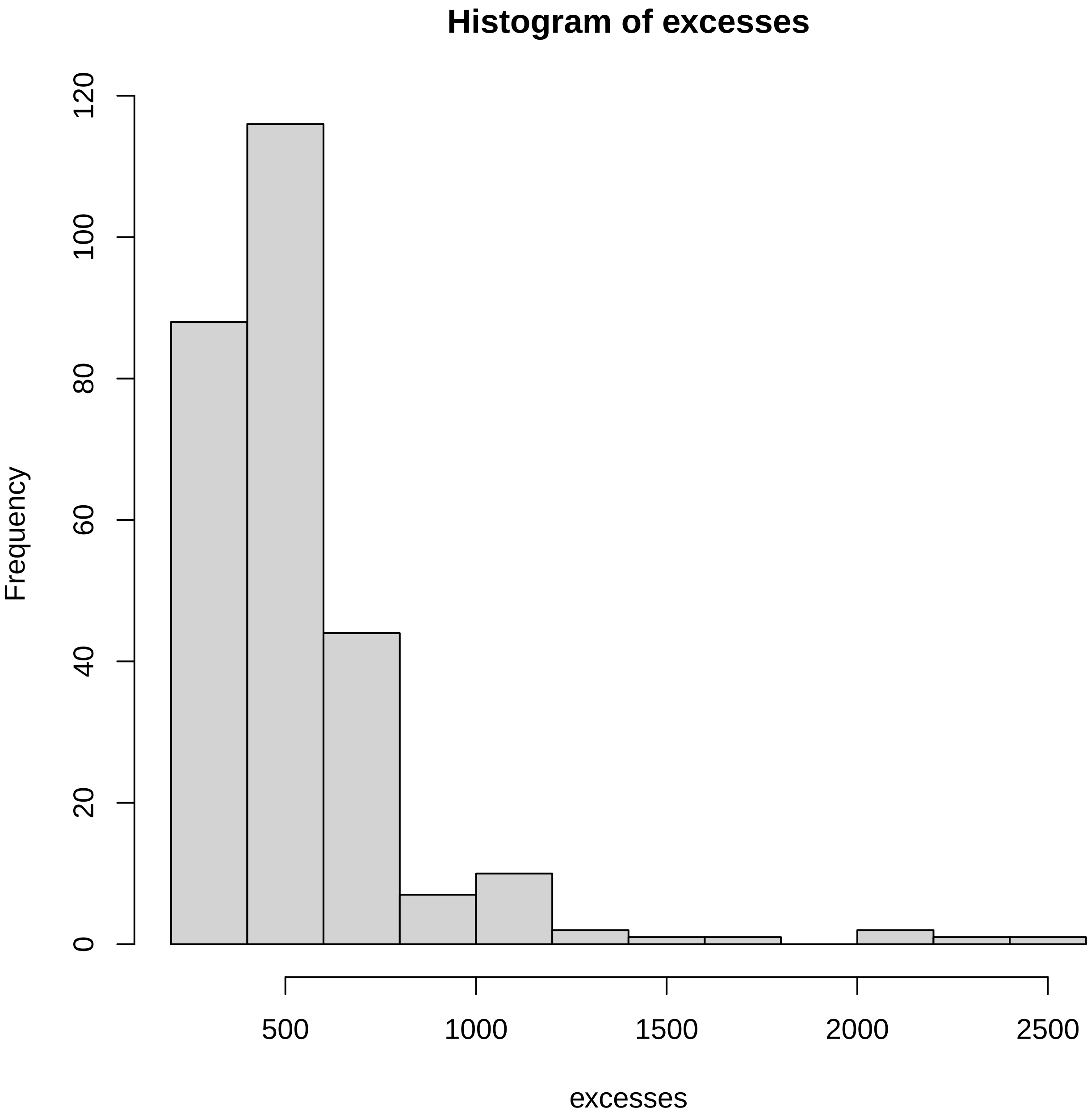
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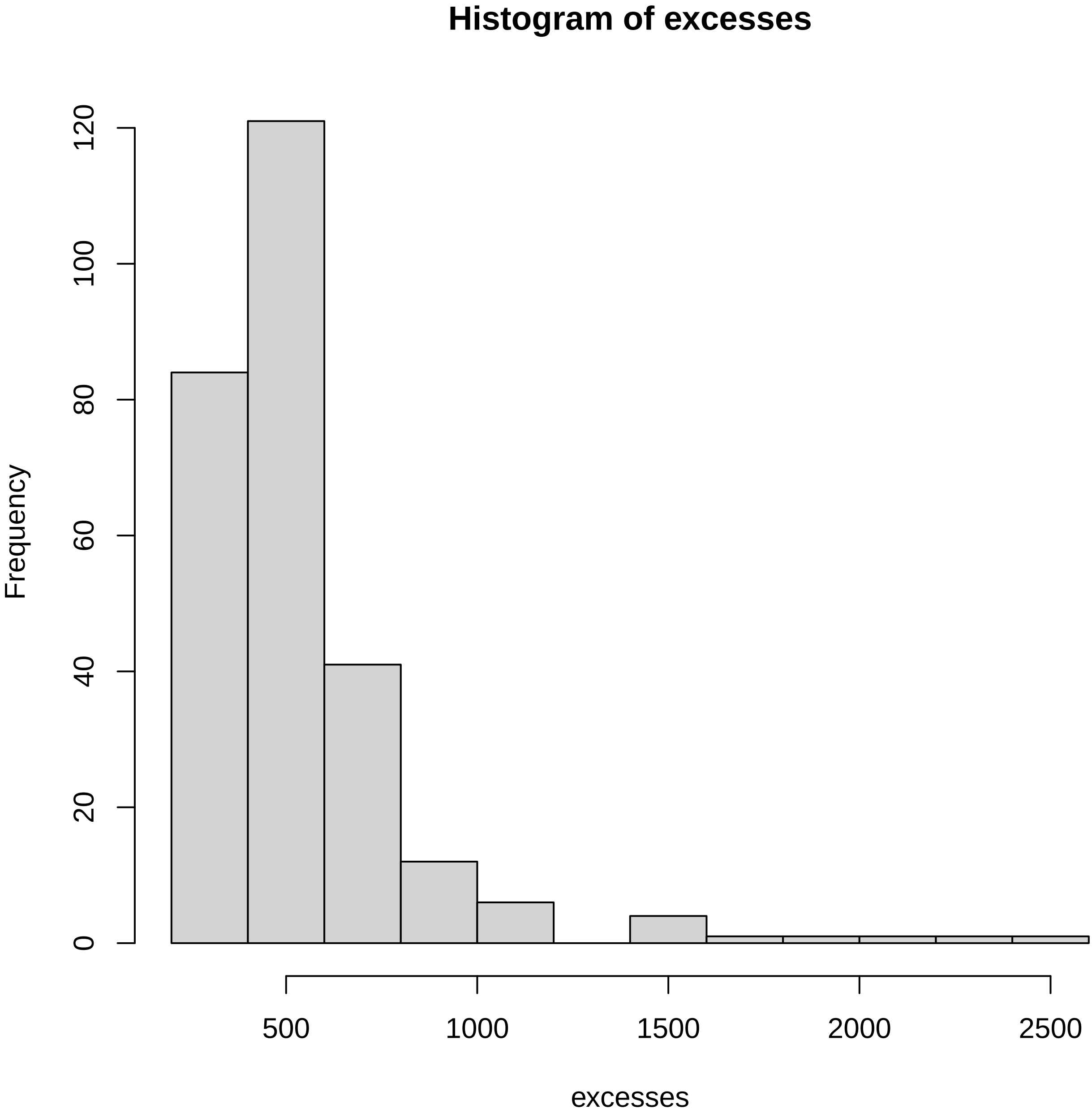
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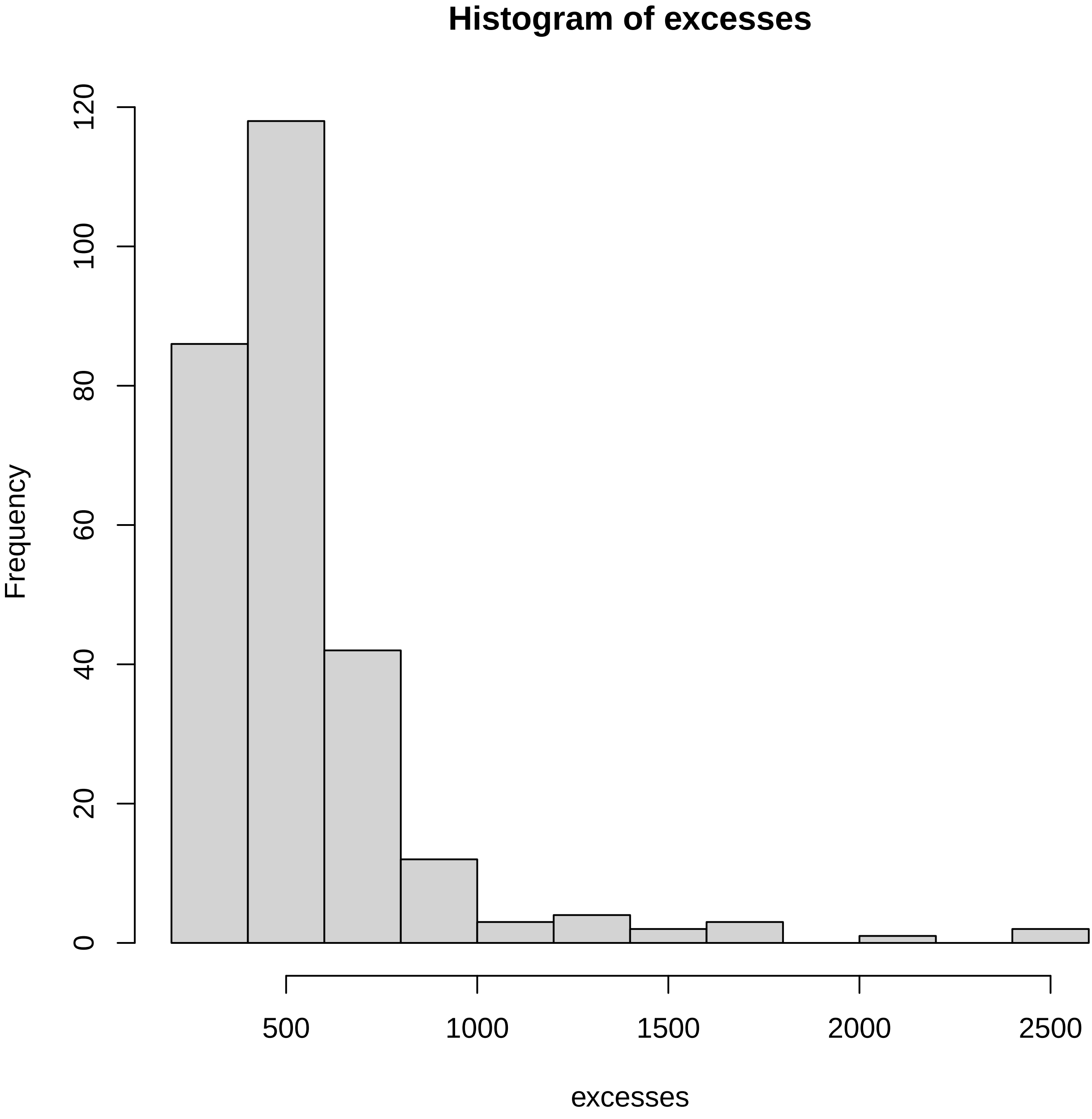
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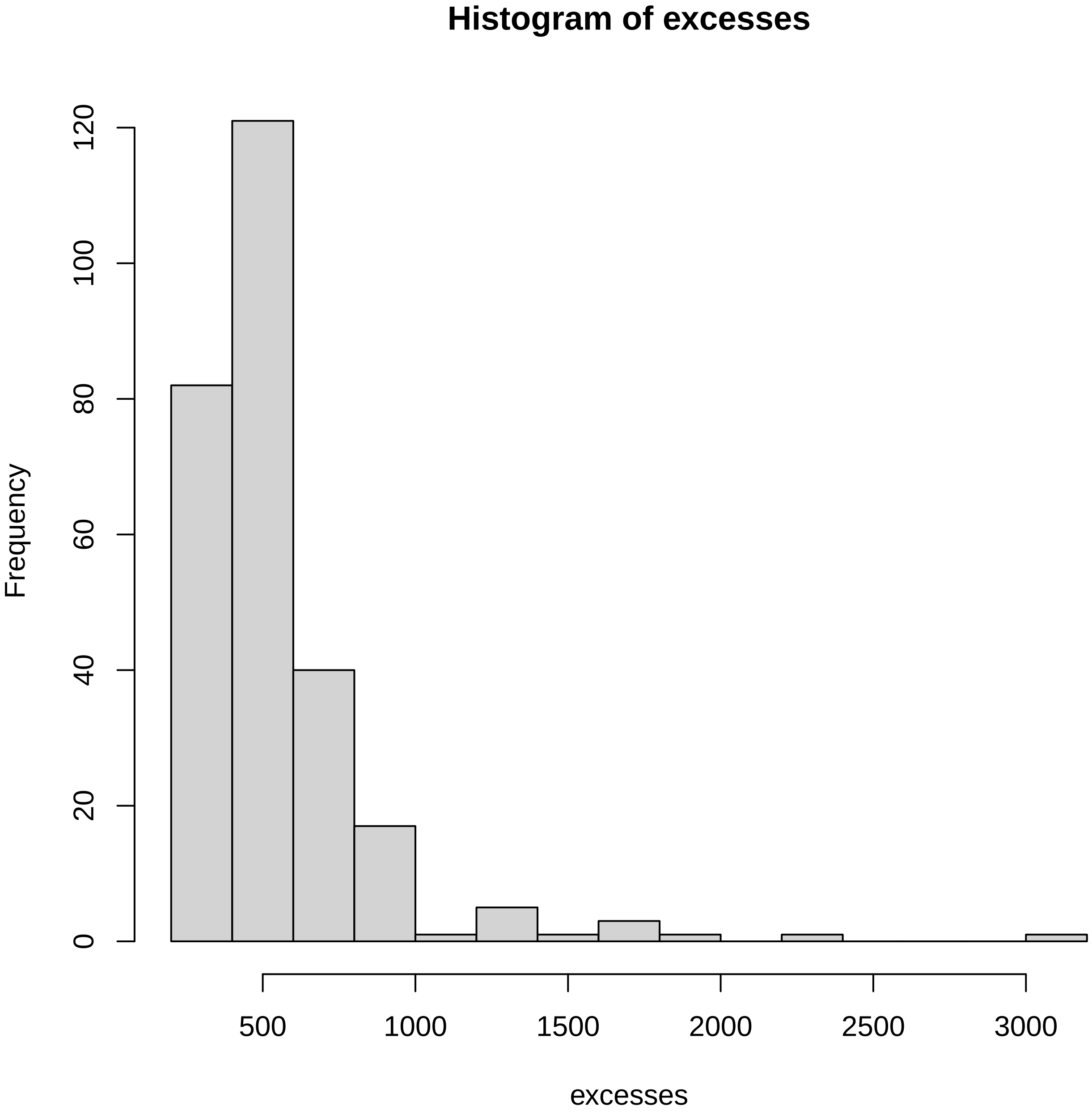
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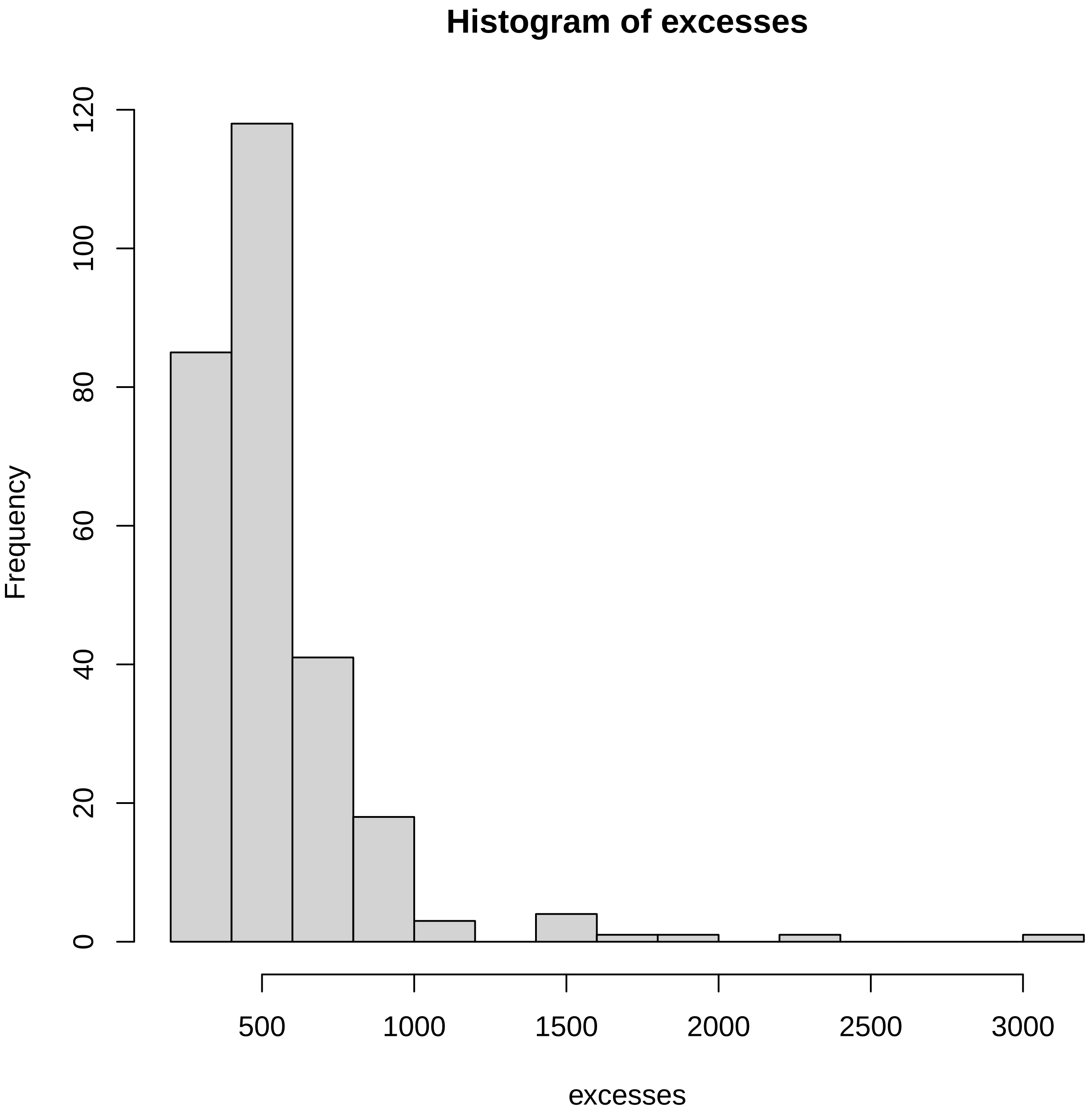
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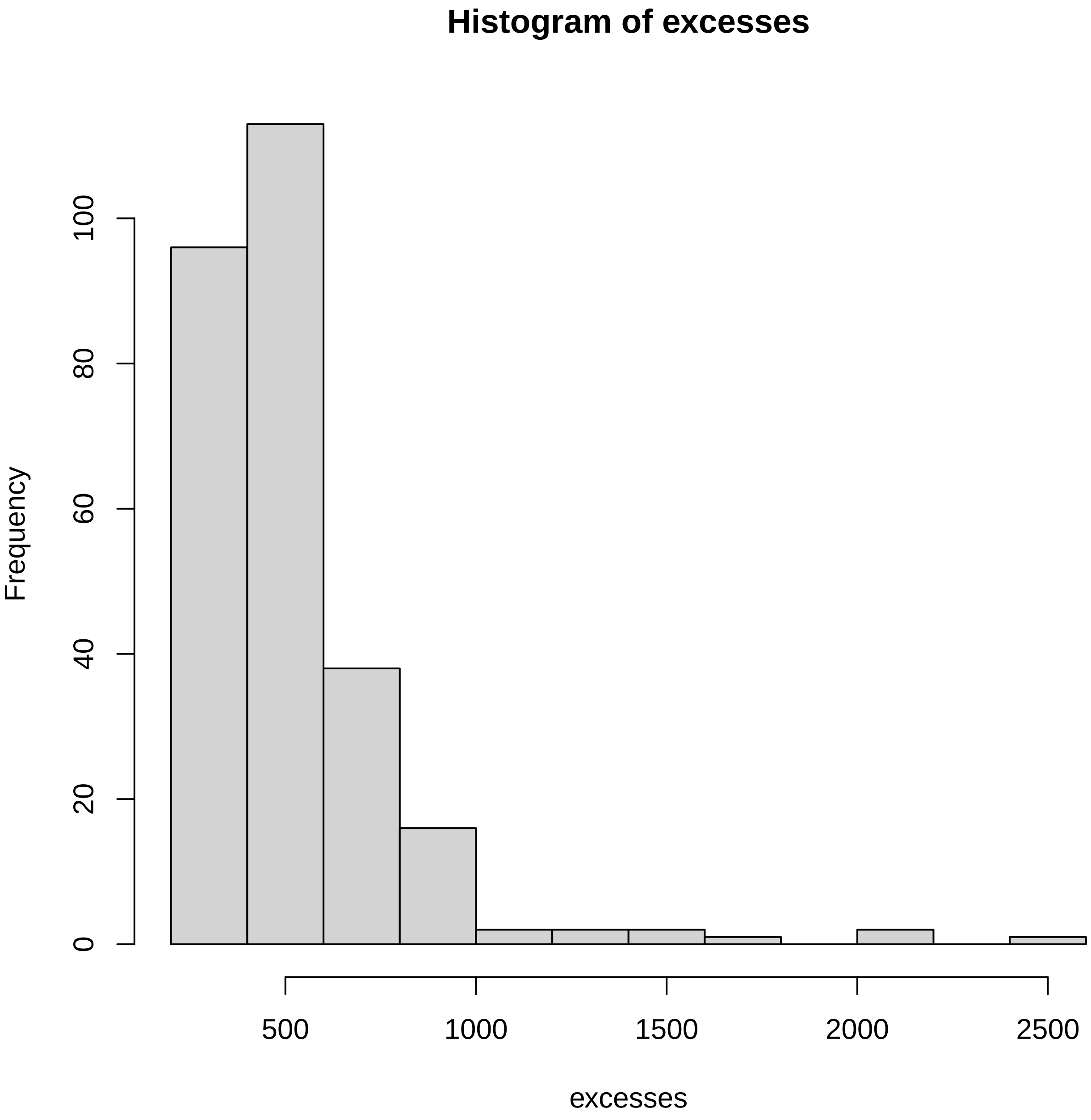
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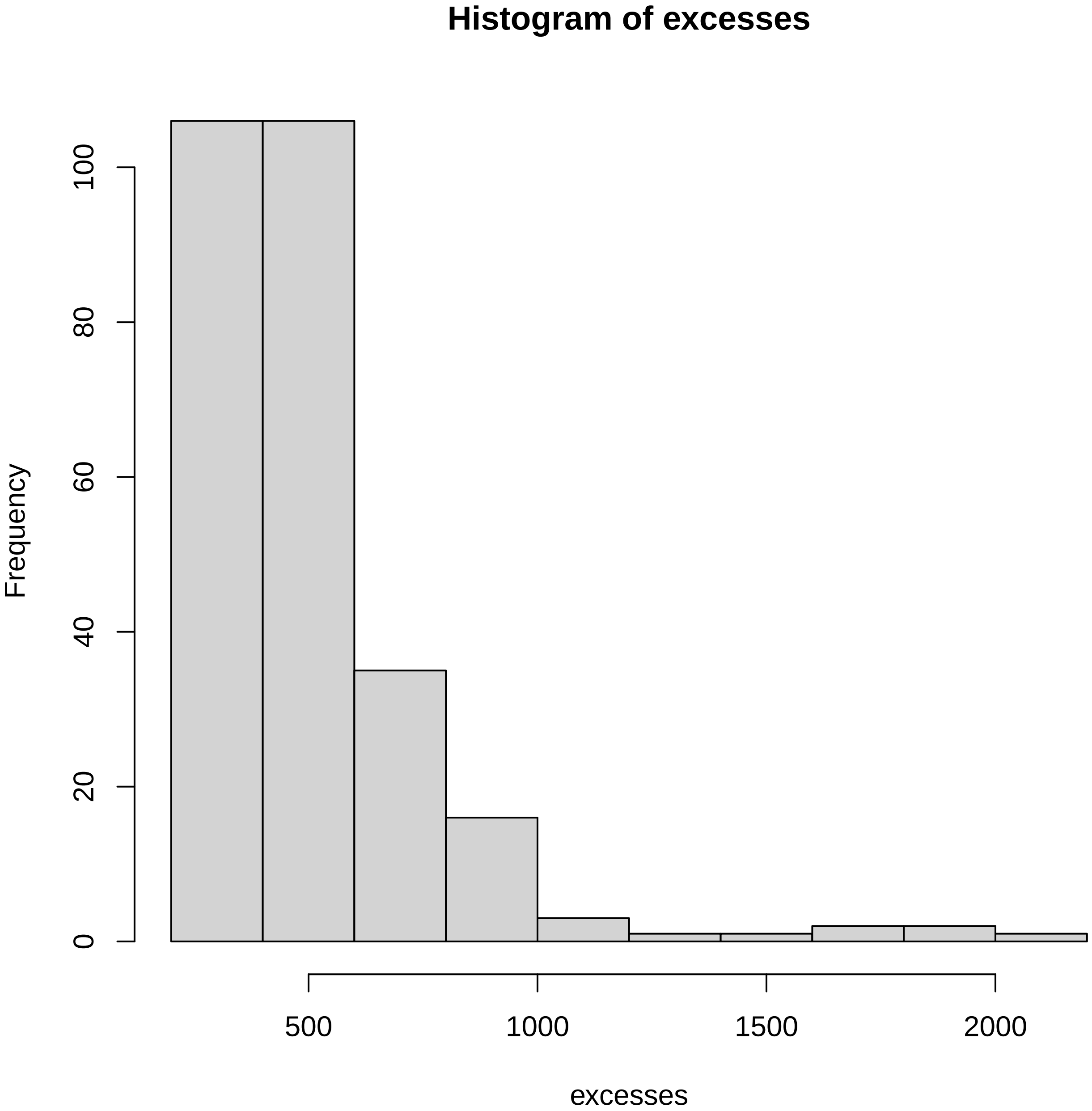
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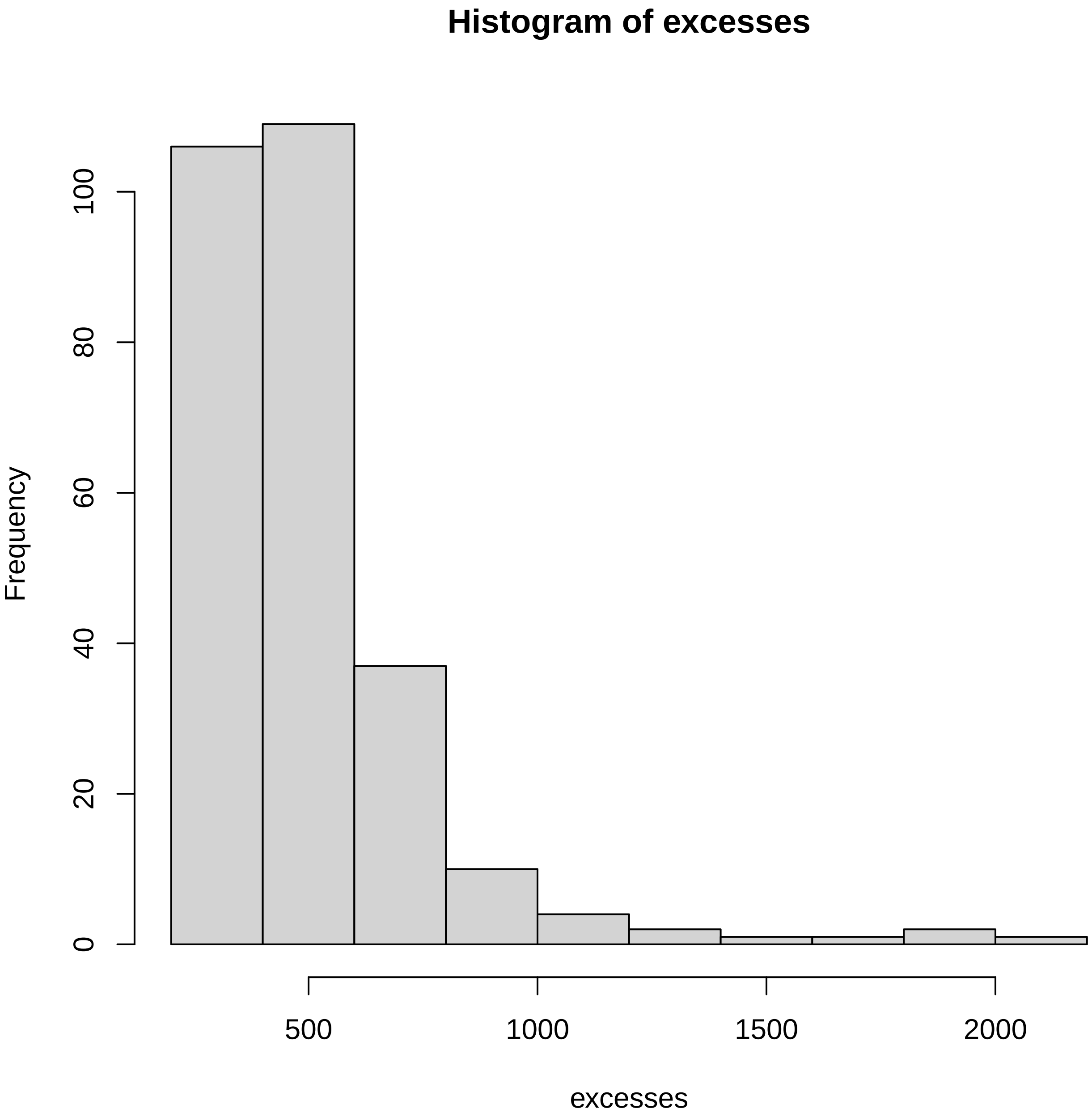
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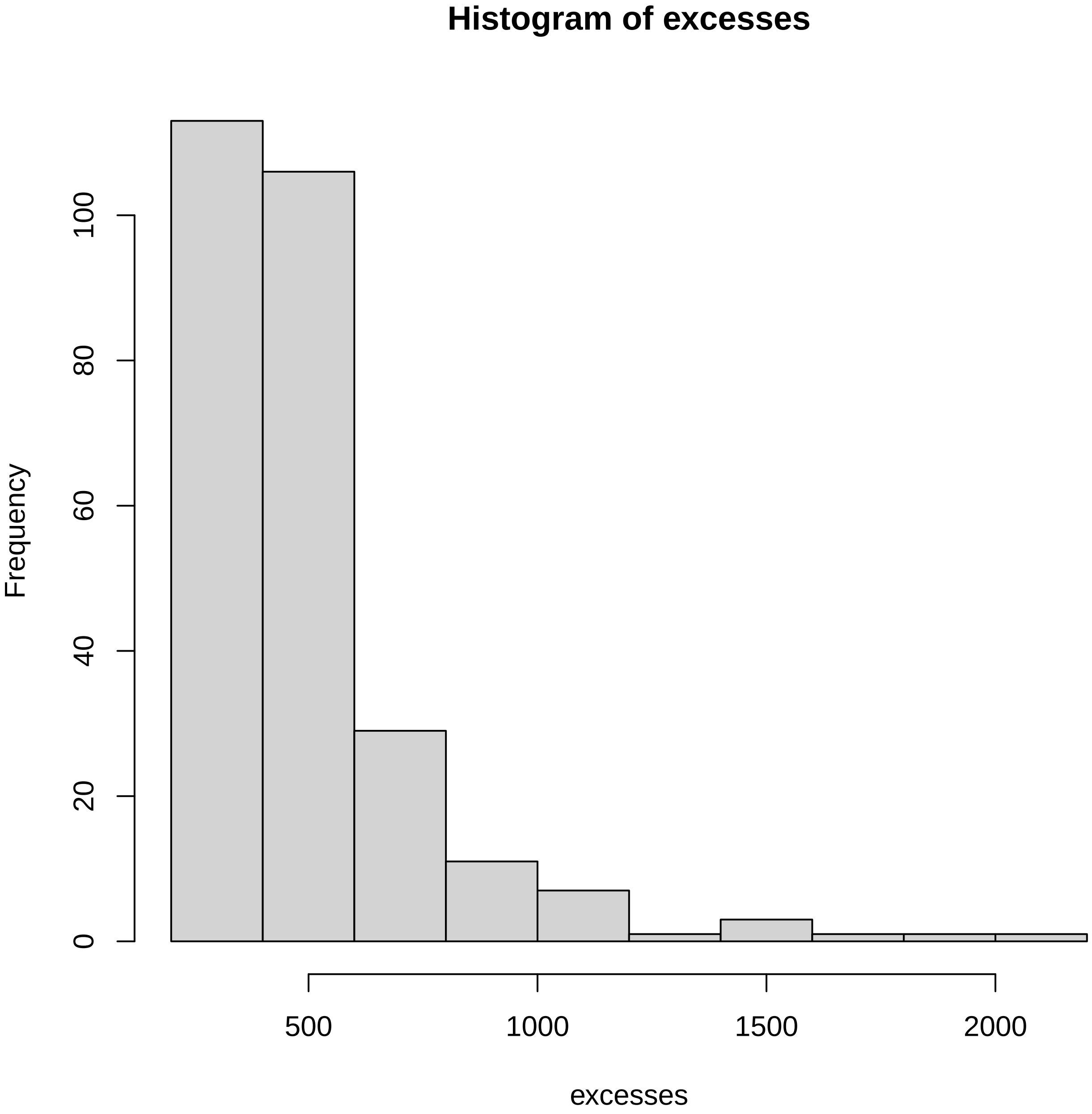
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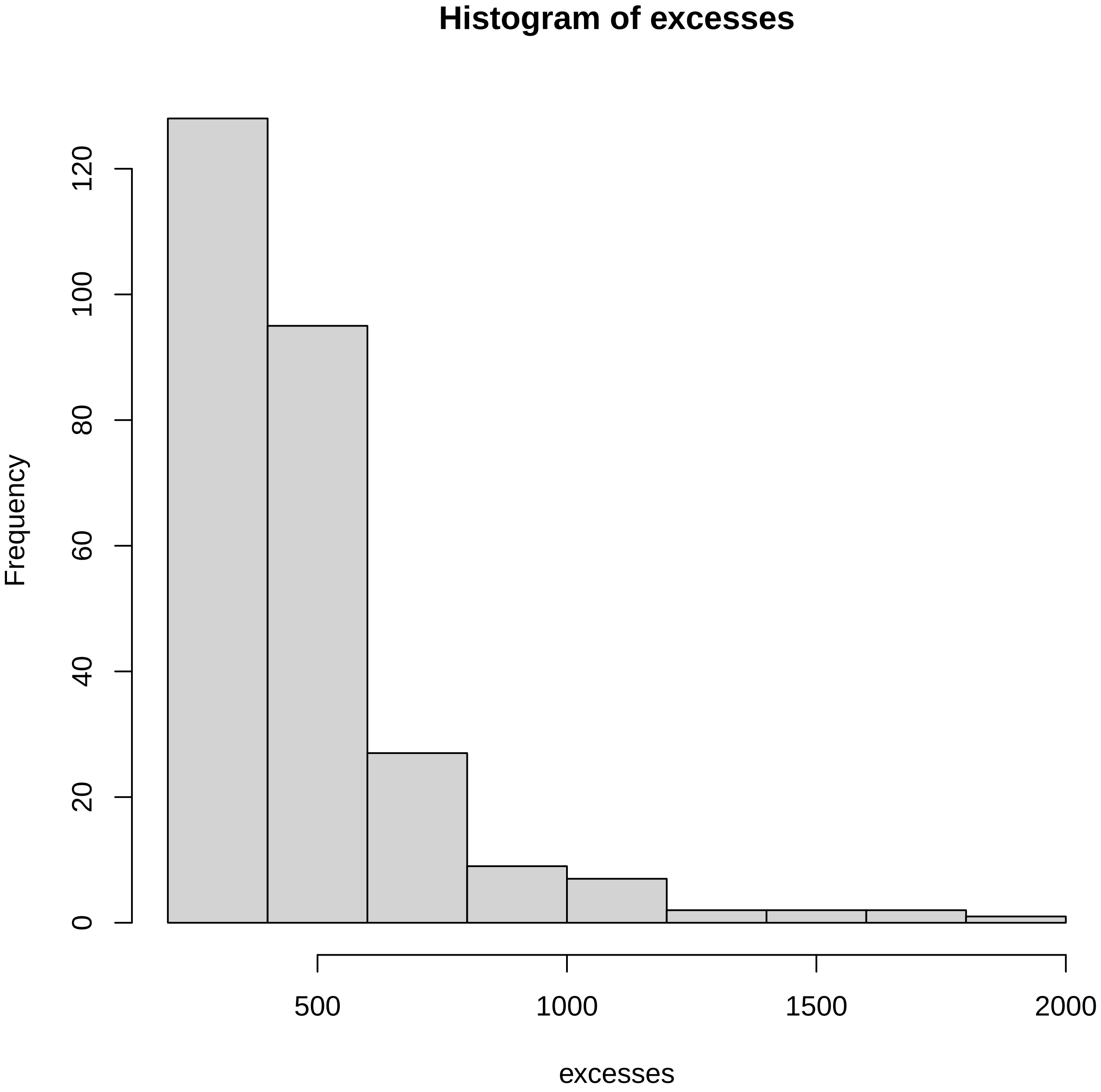
excesses



Histogram of excesses
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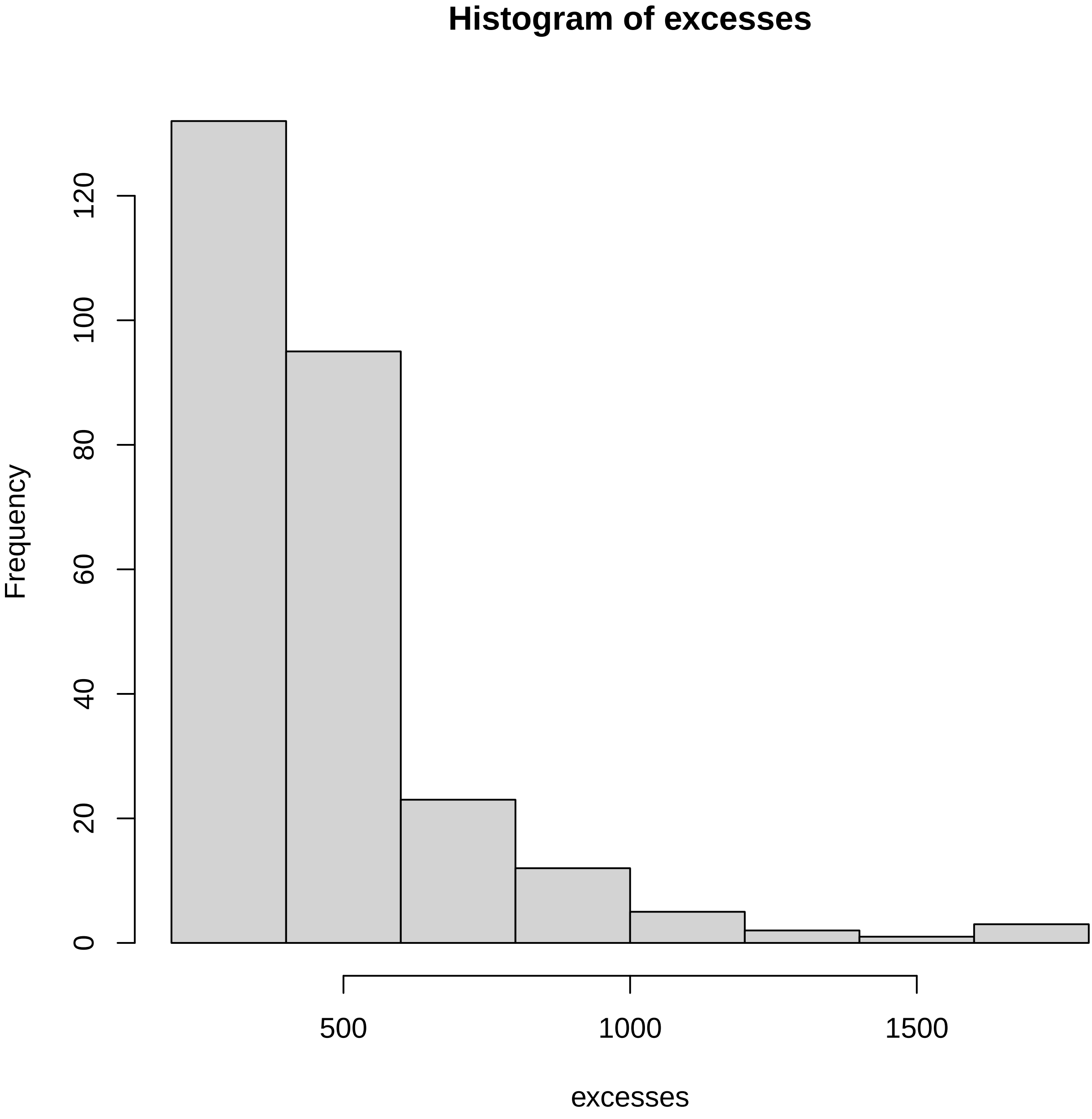
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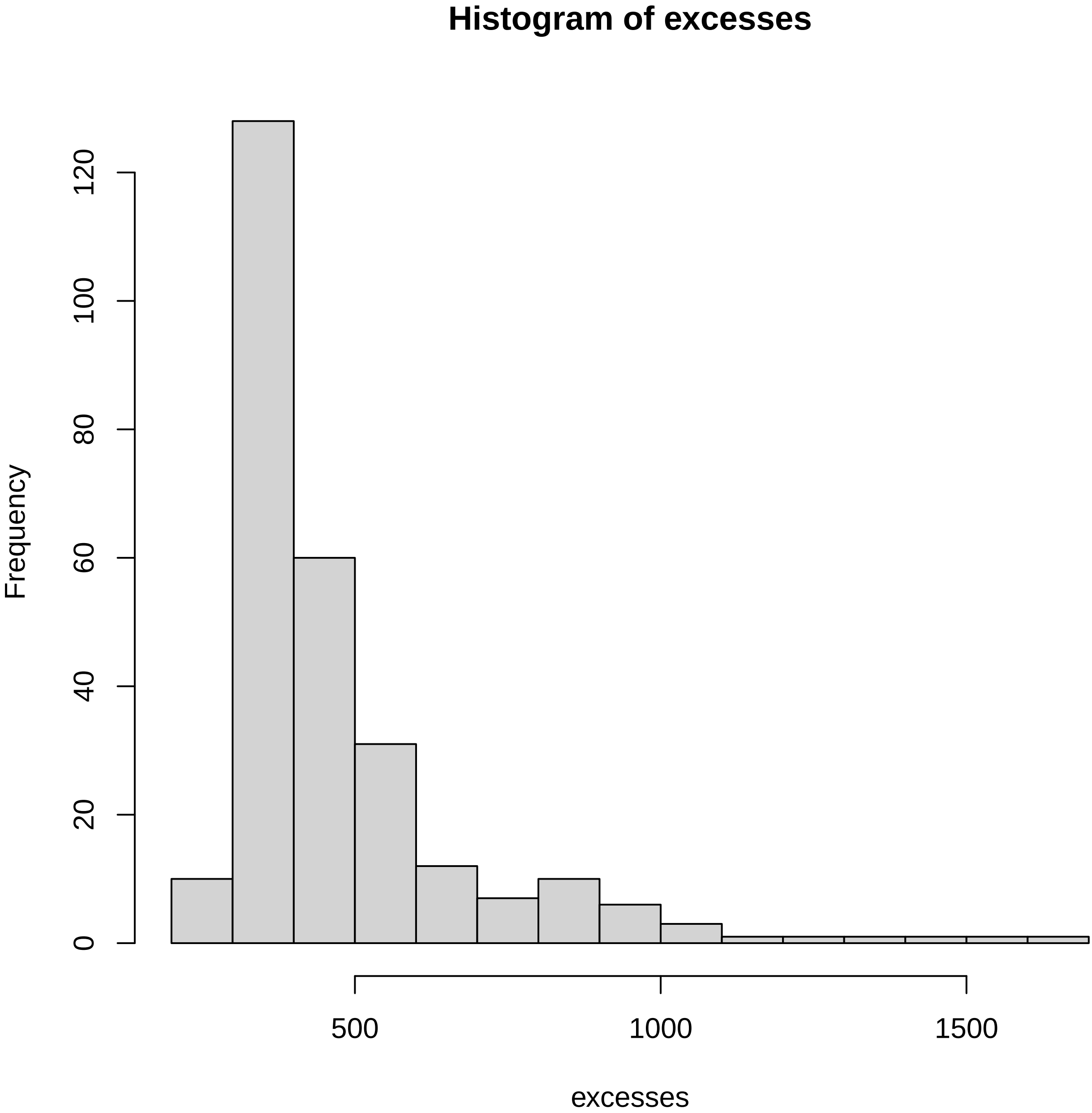
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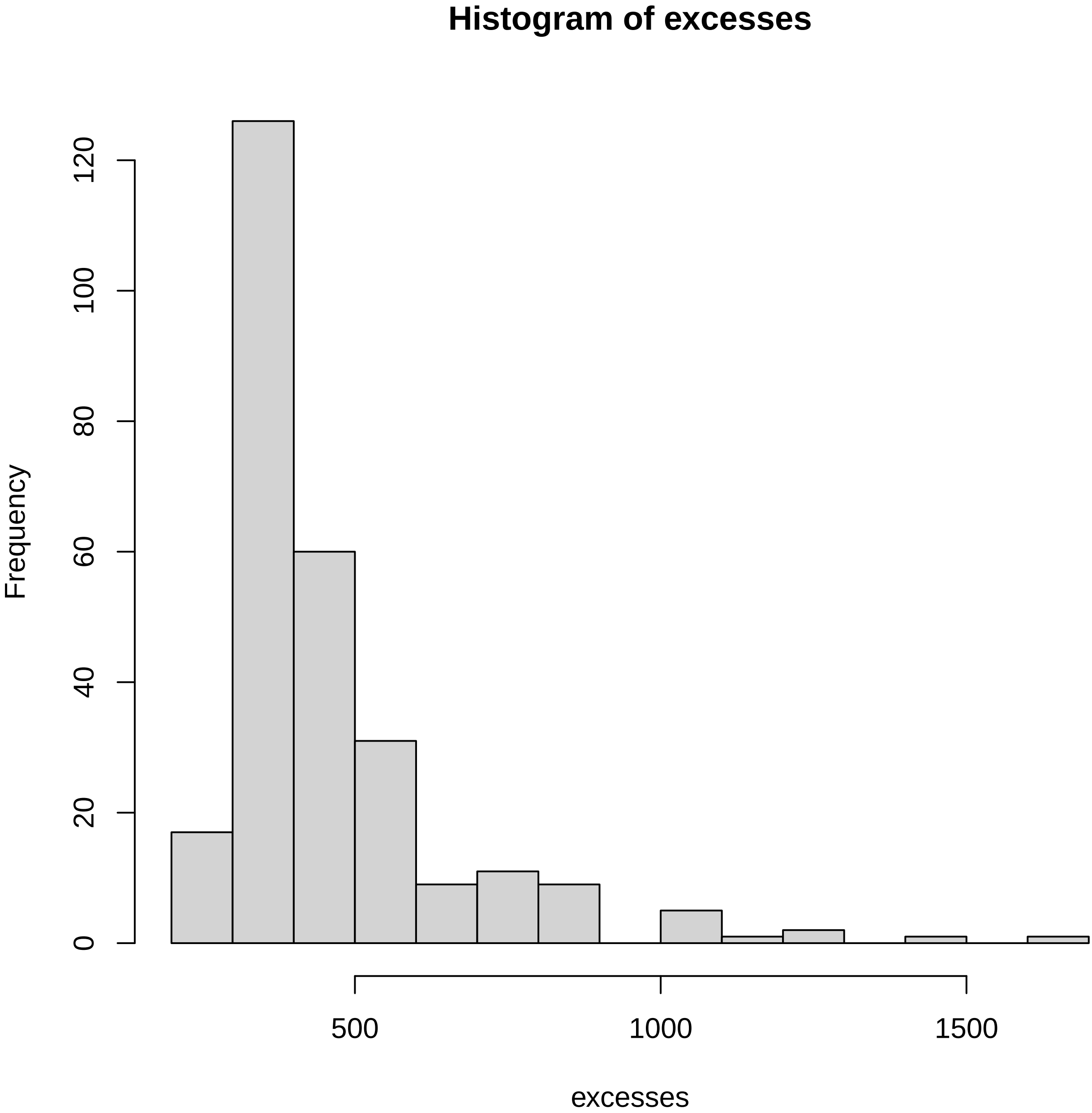
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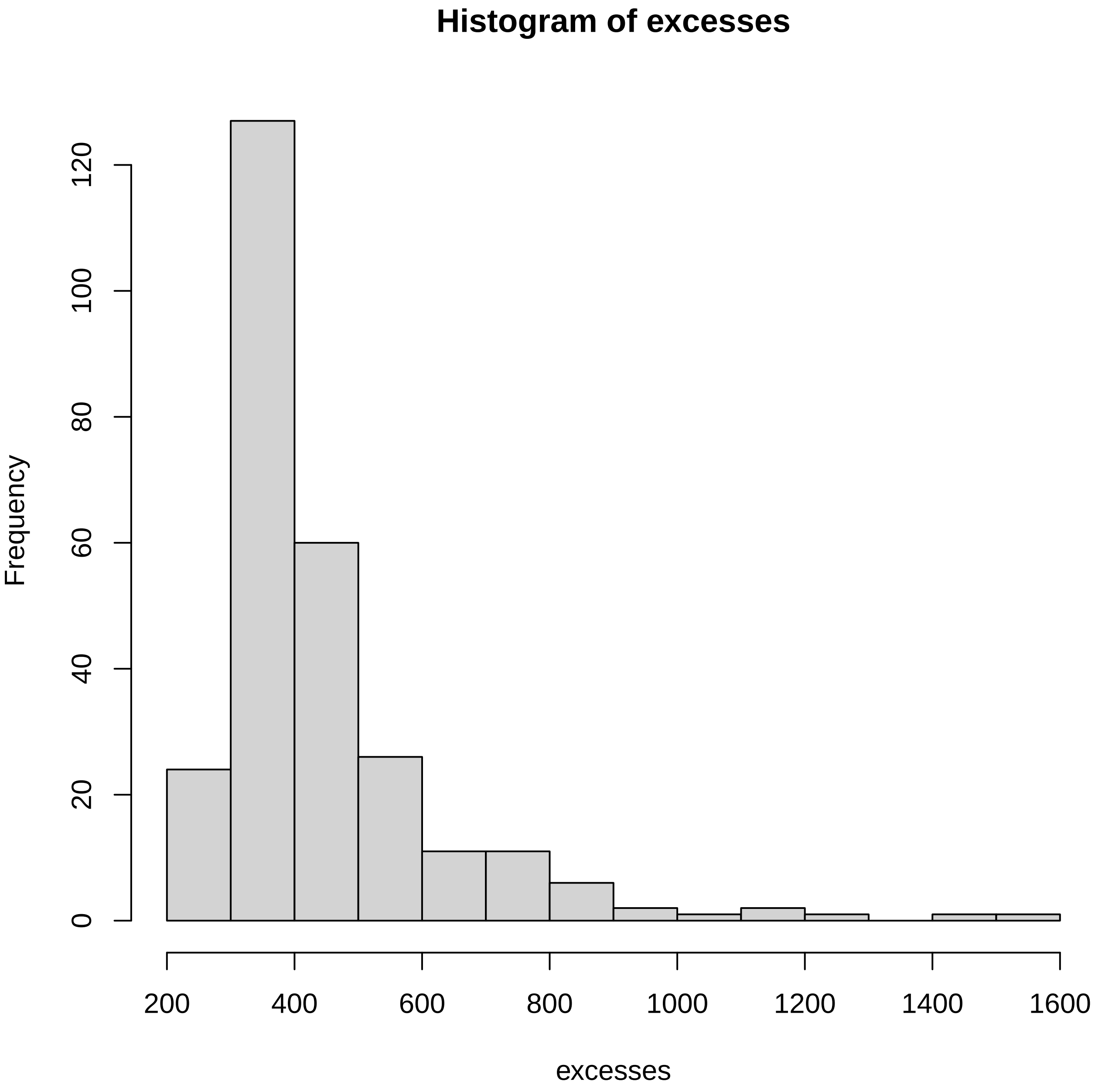
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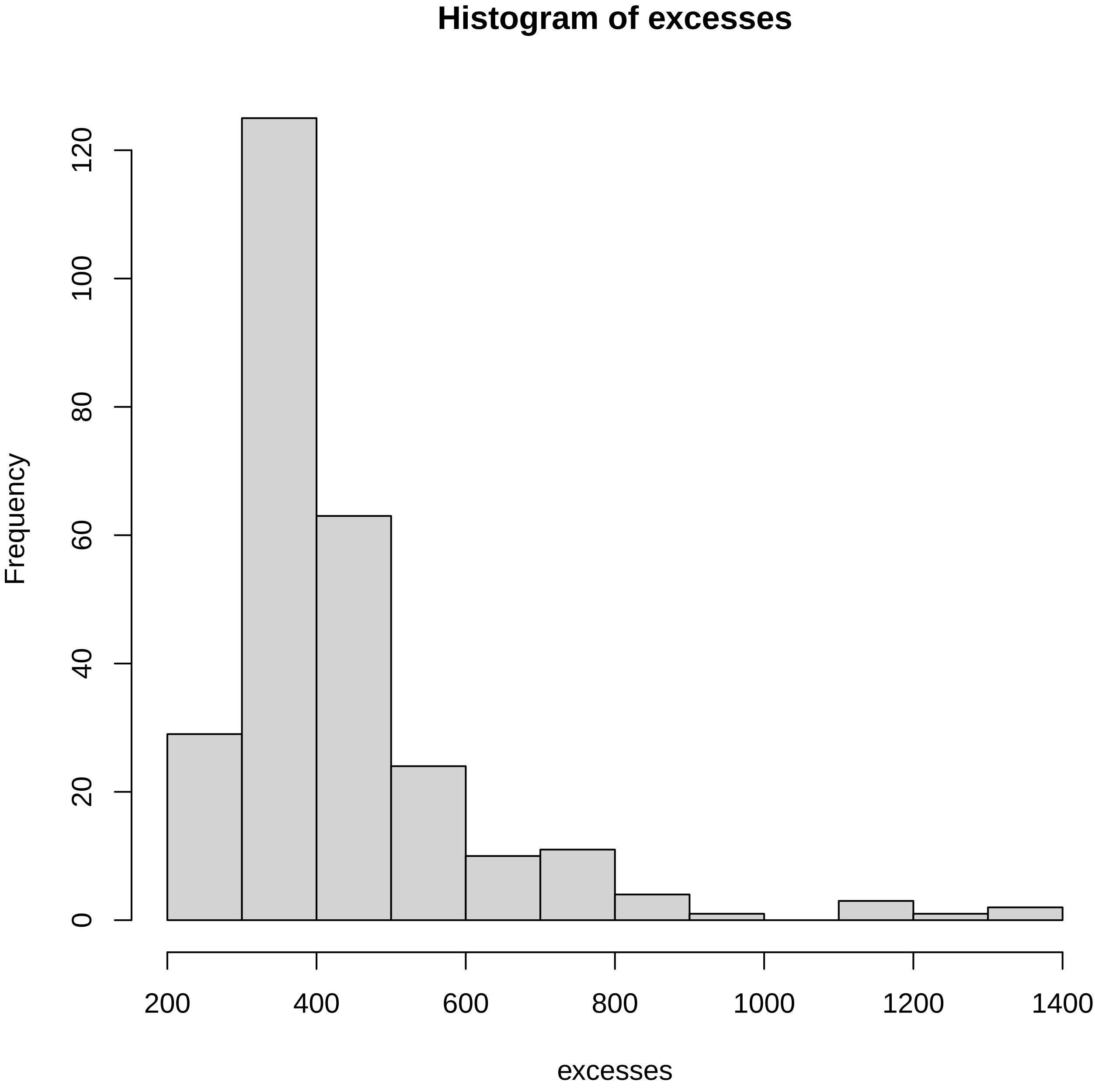
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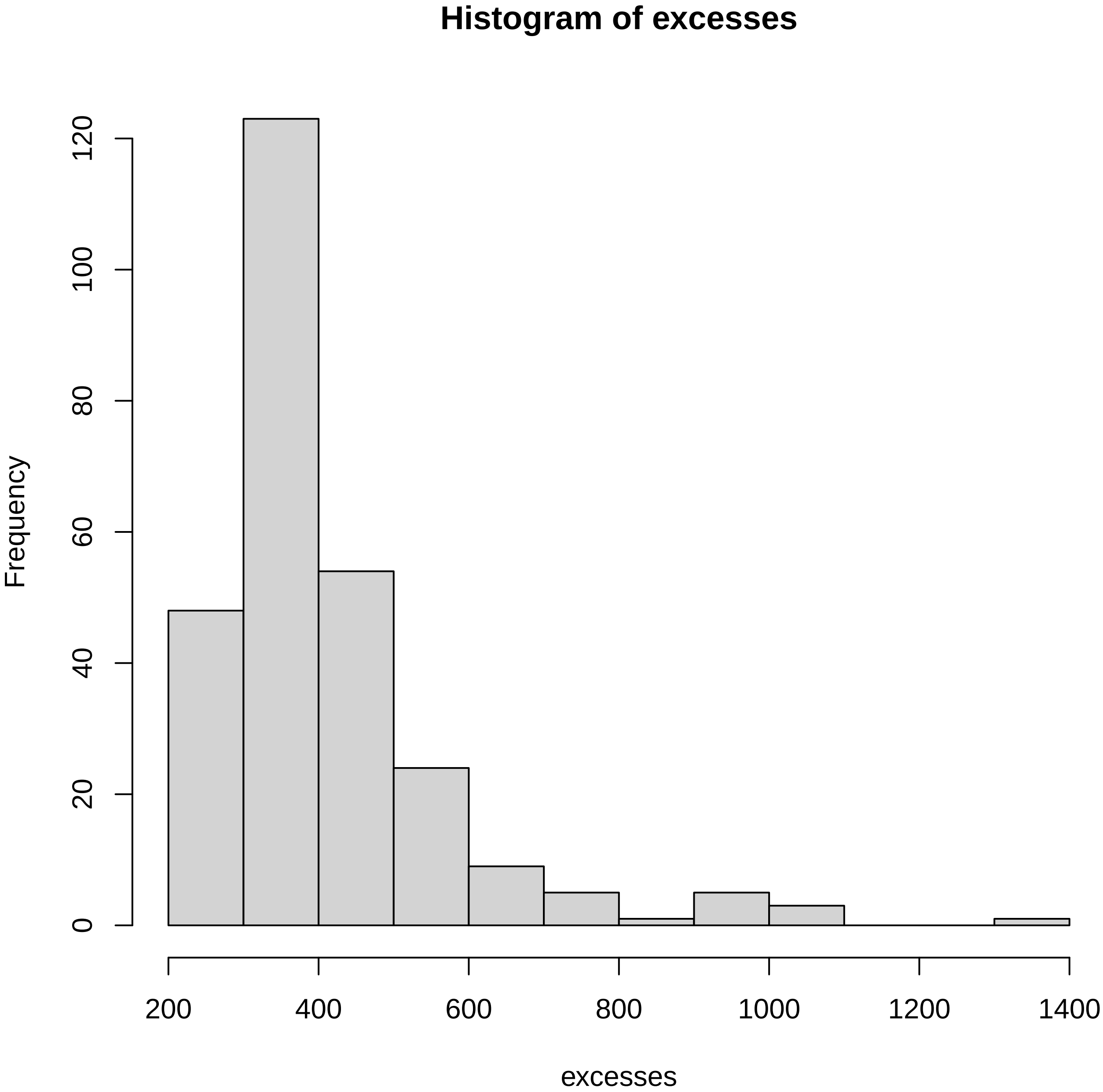
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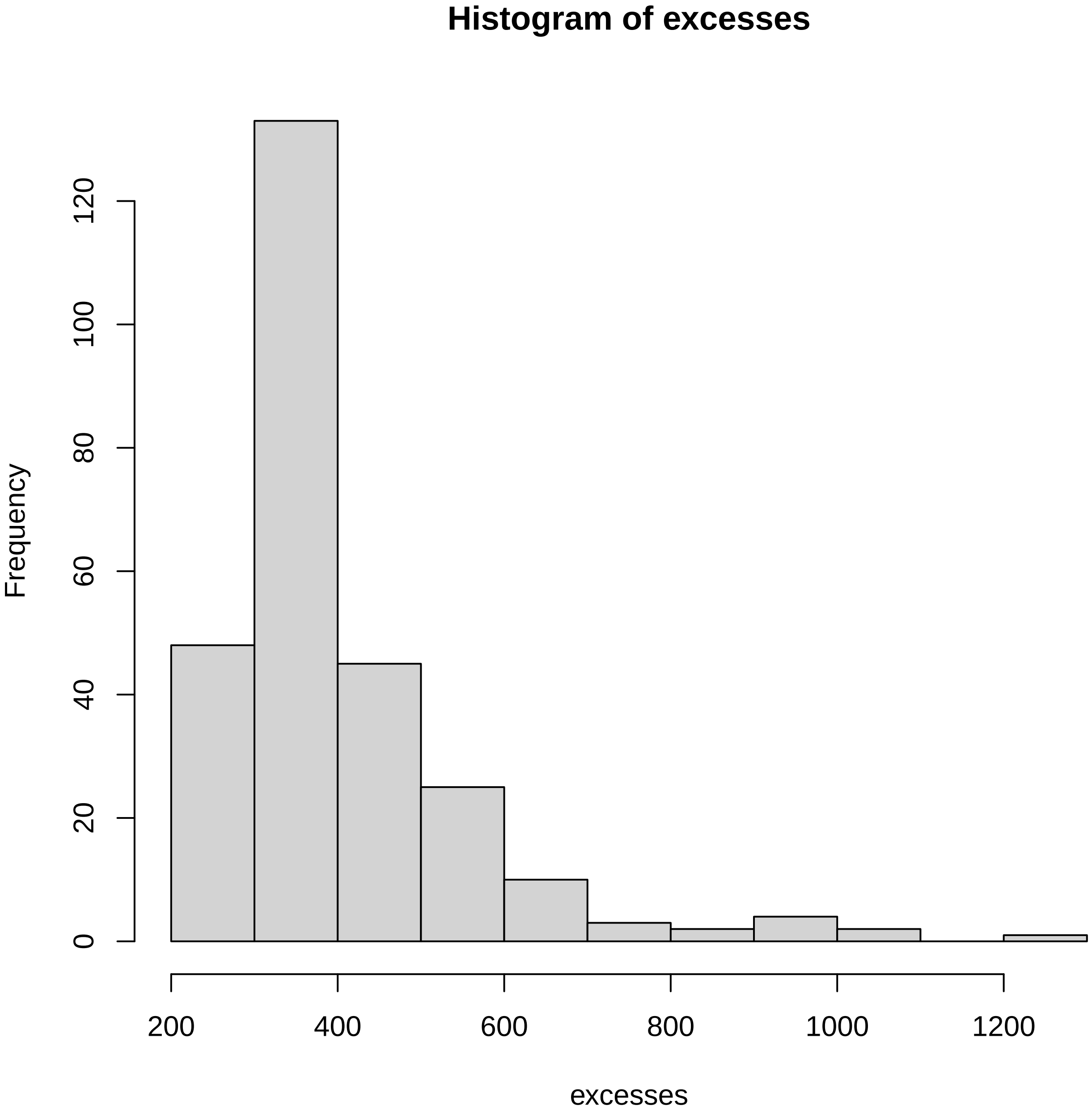

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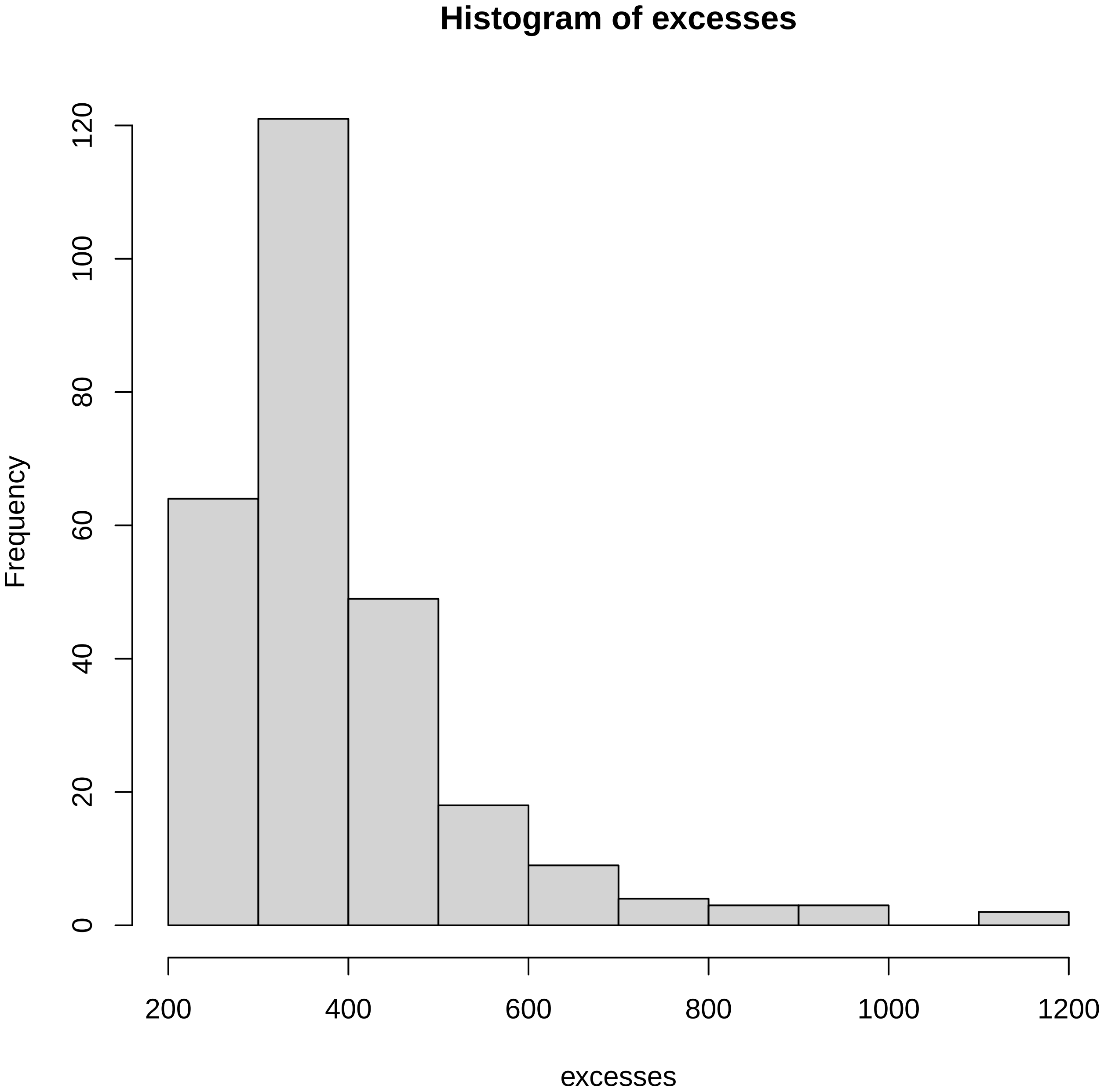
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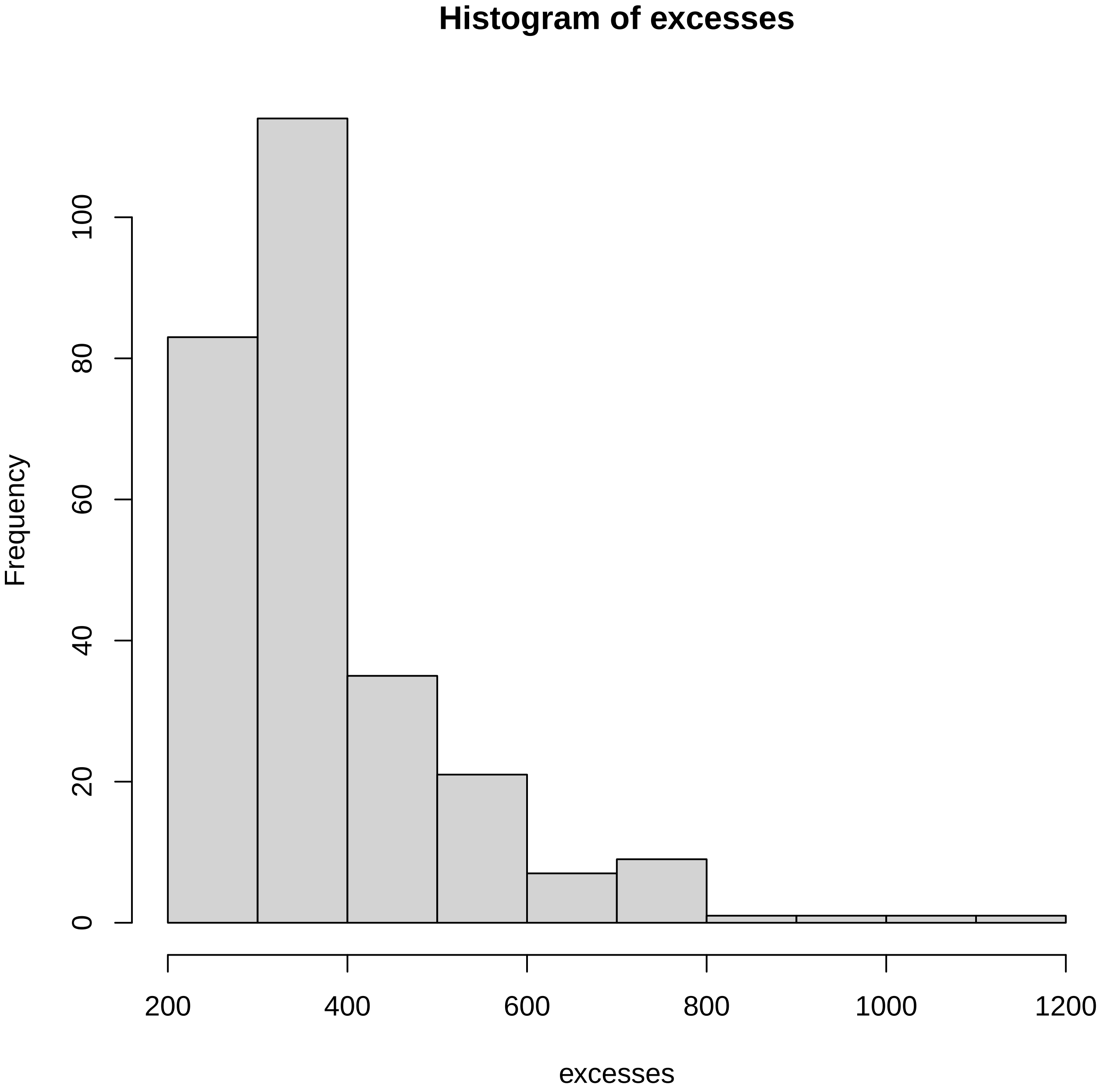
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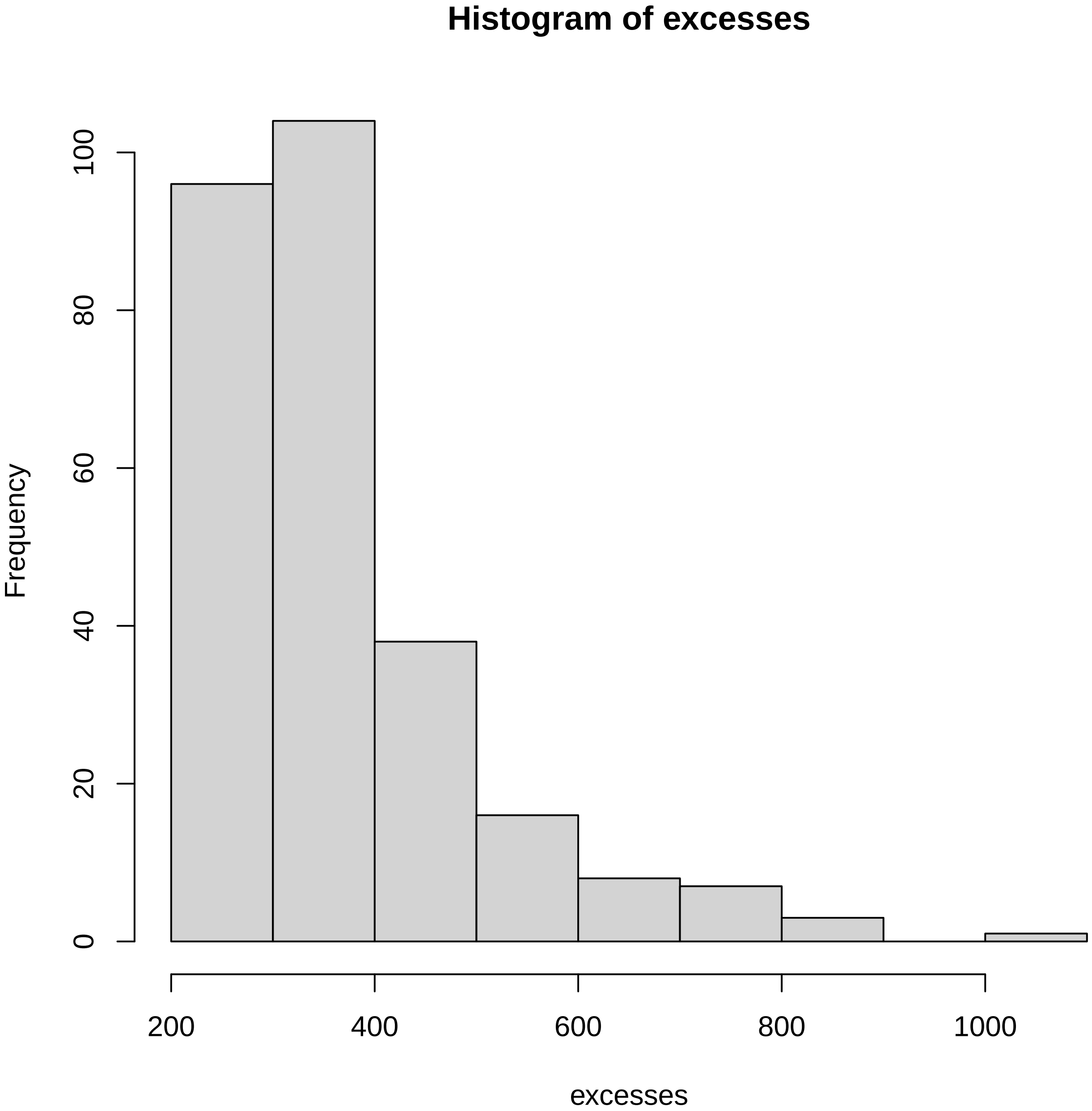
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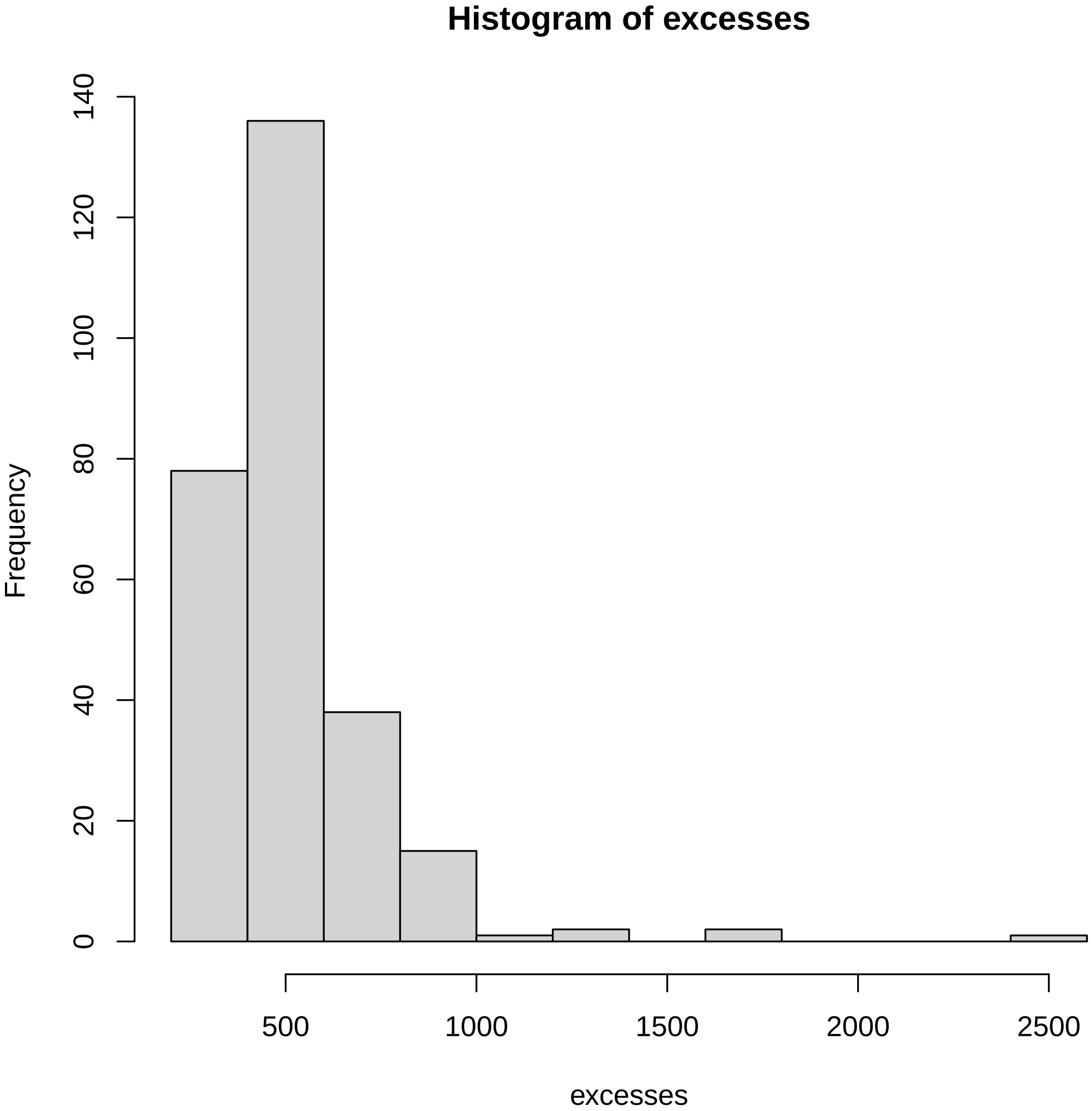

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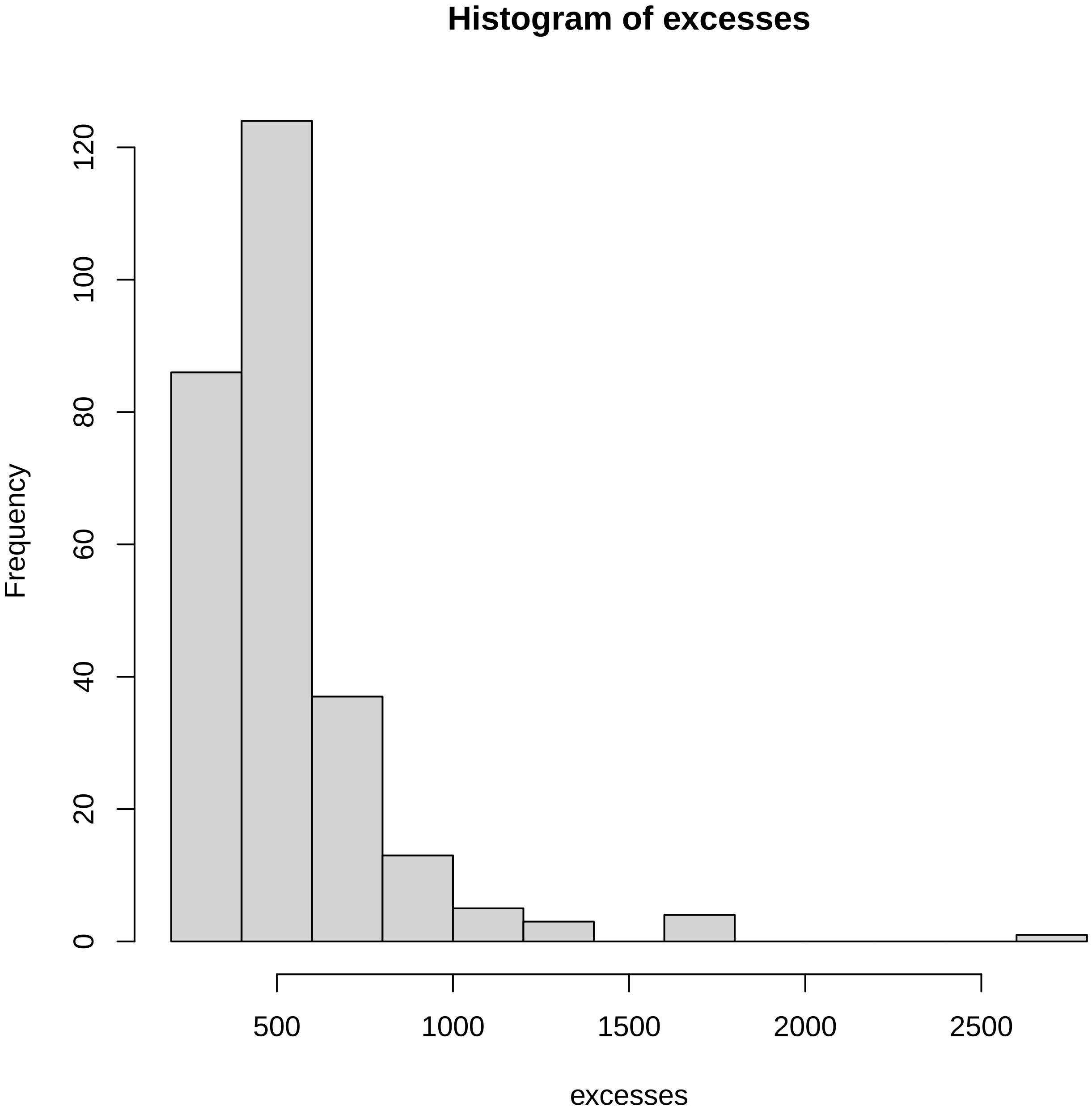
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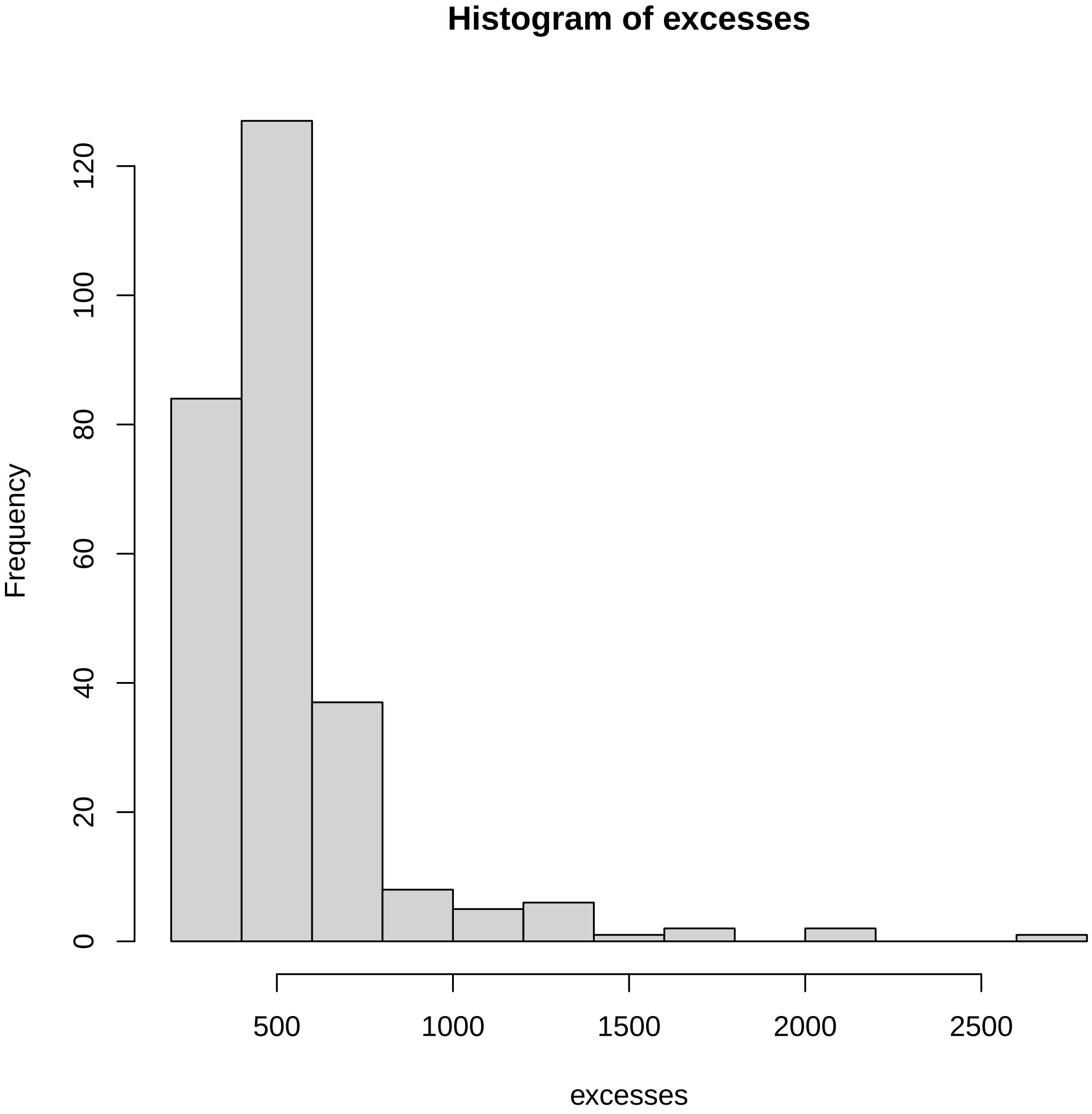
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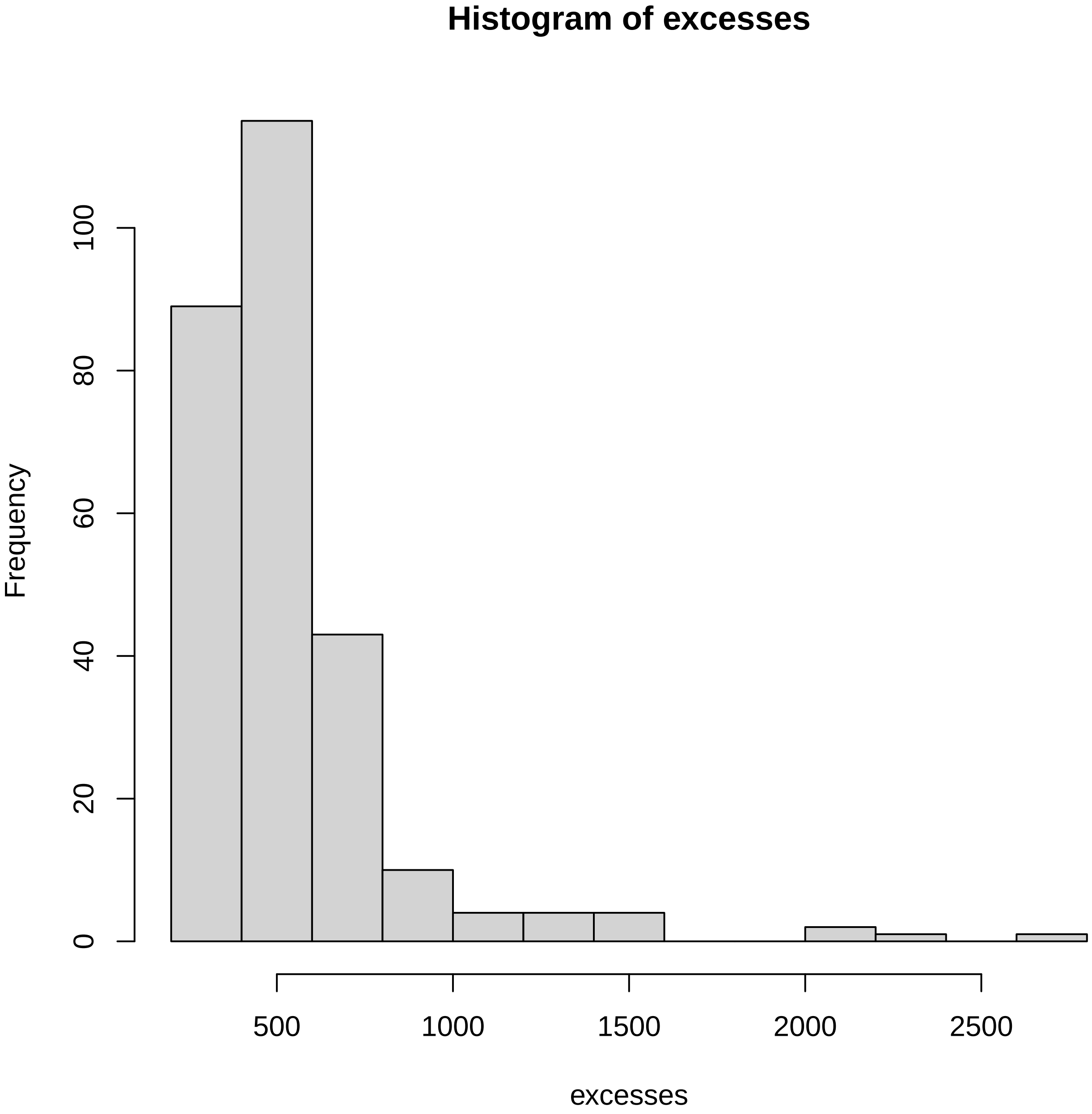
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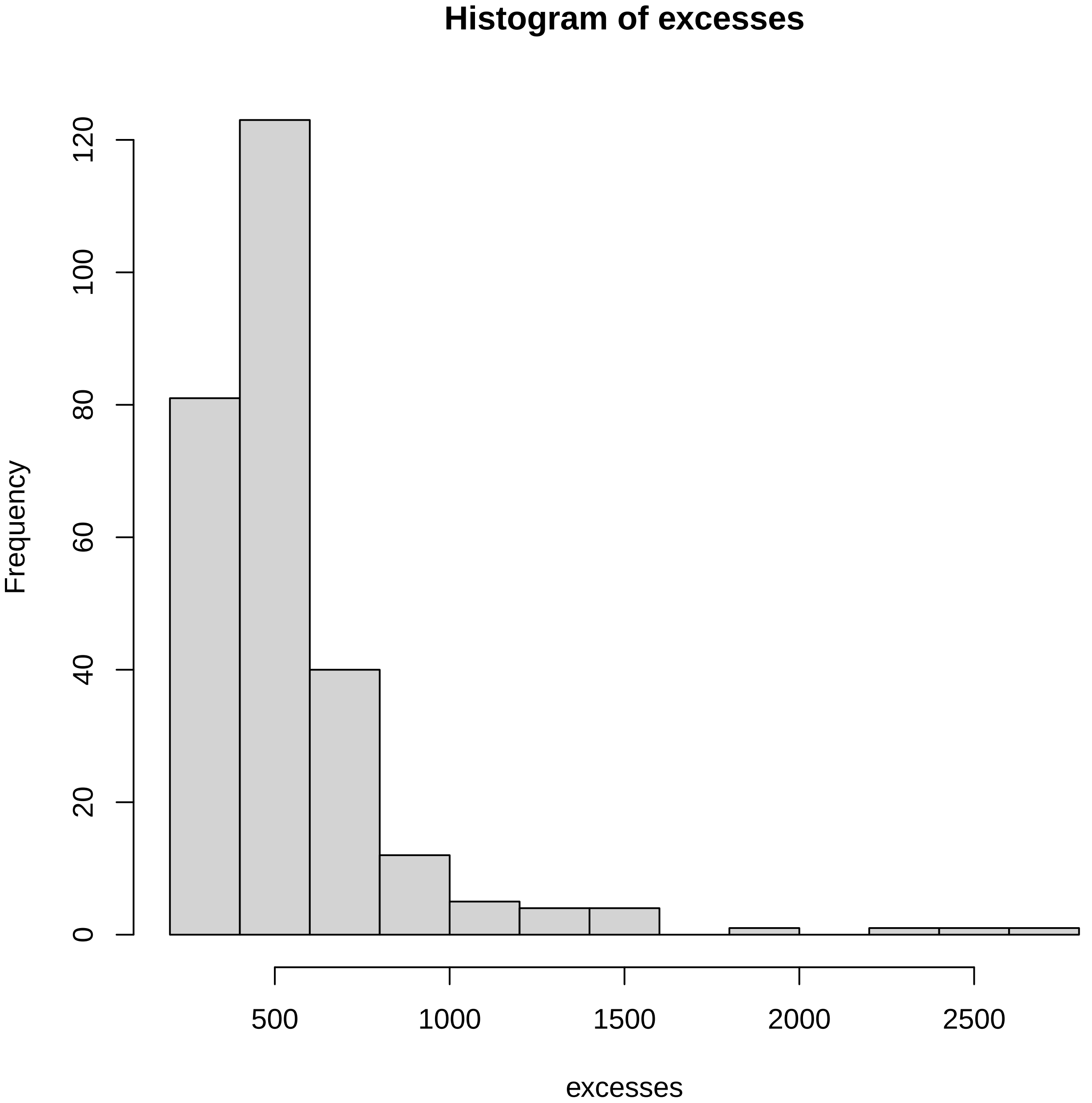
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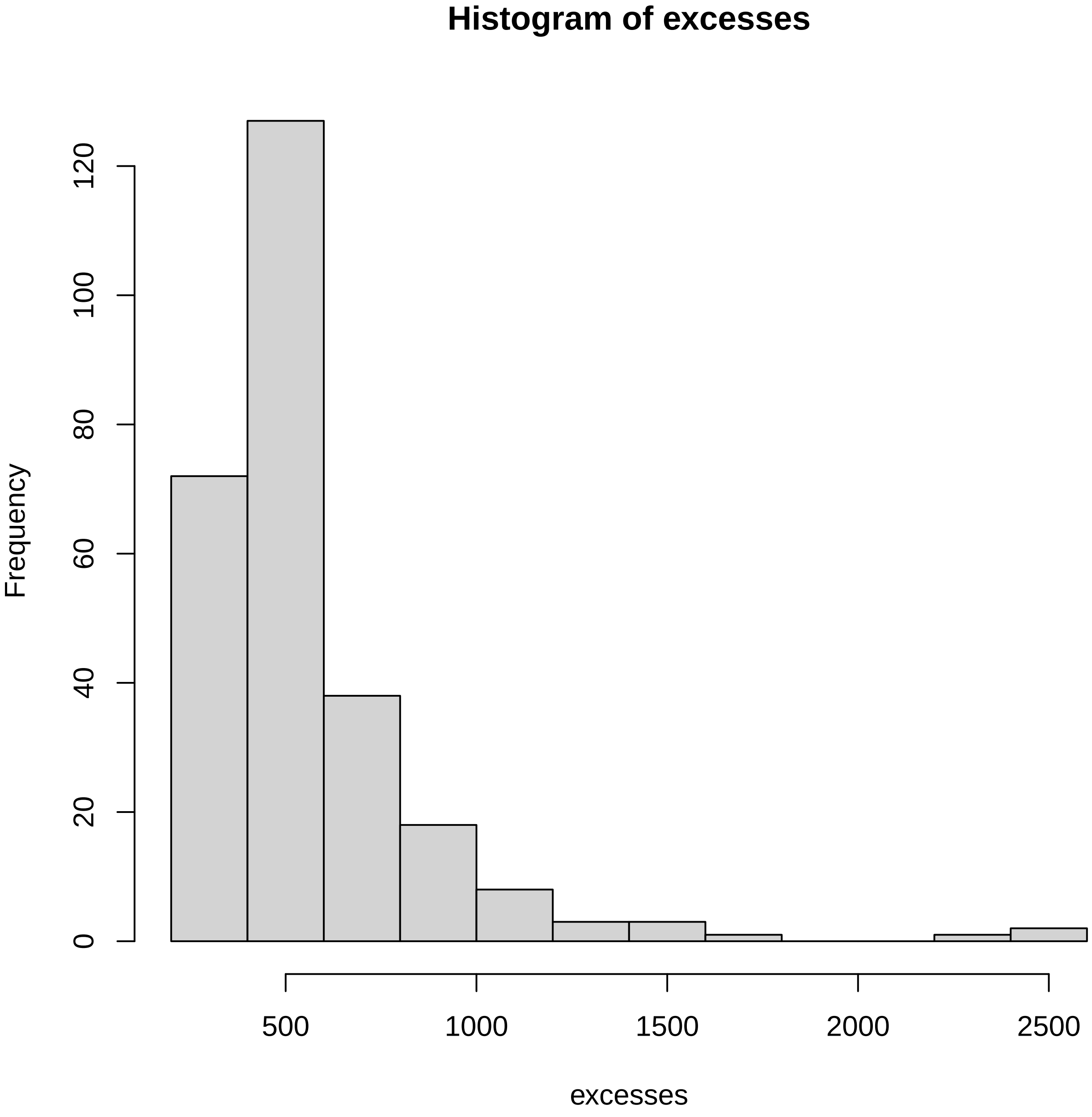
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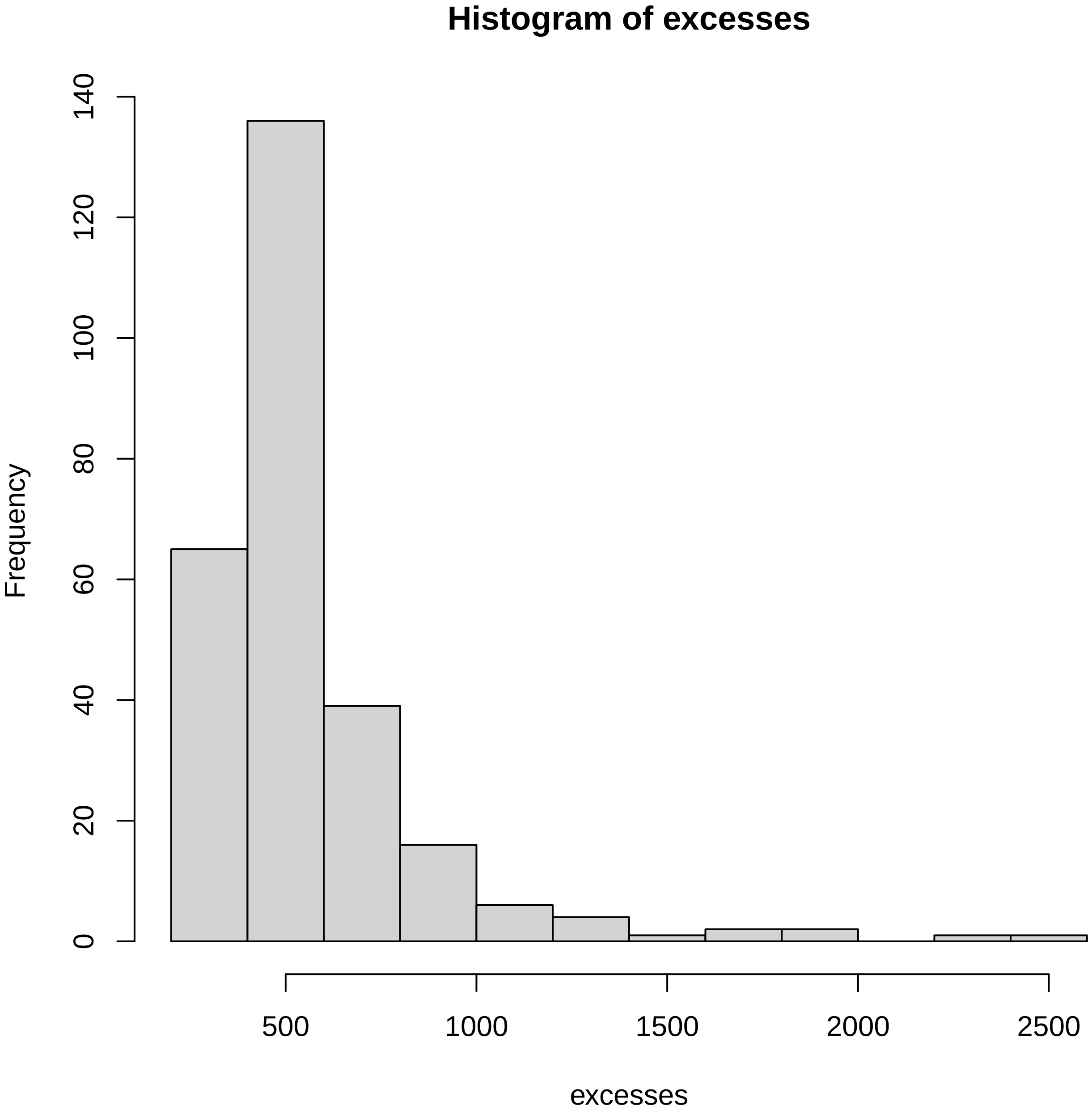
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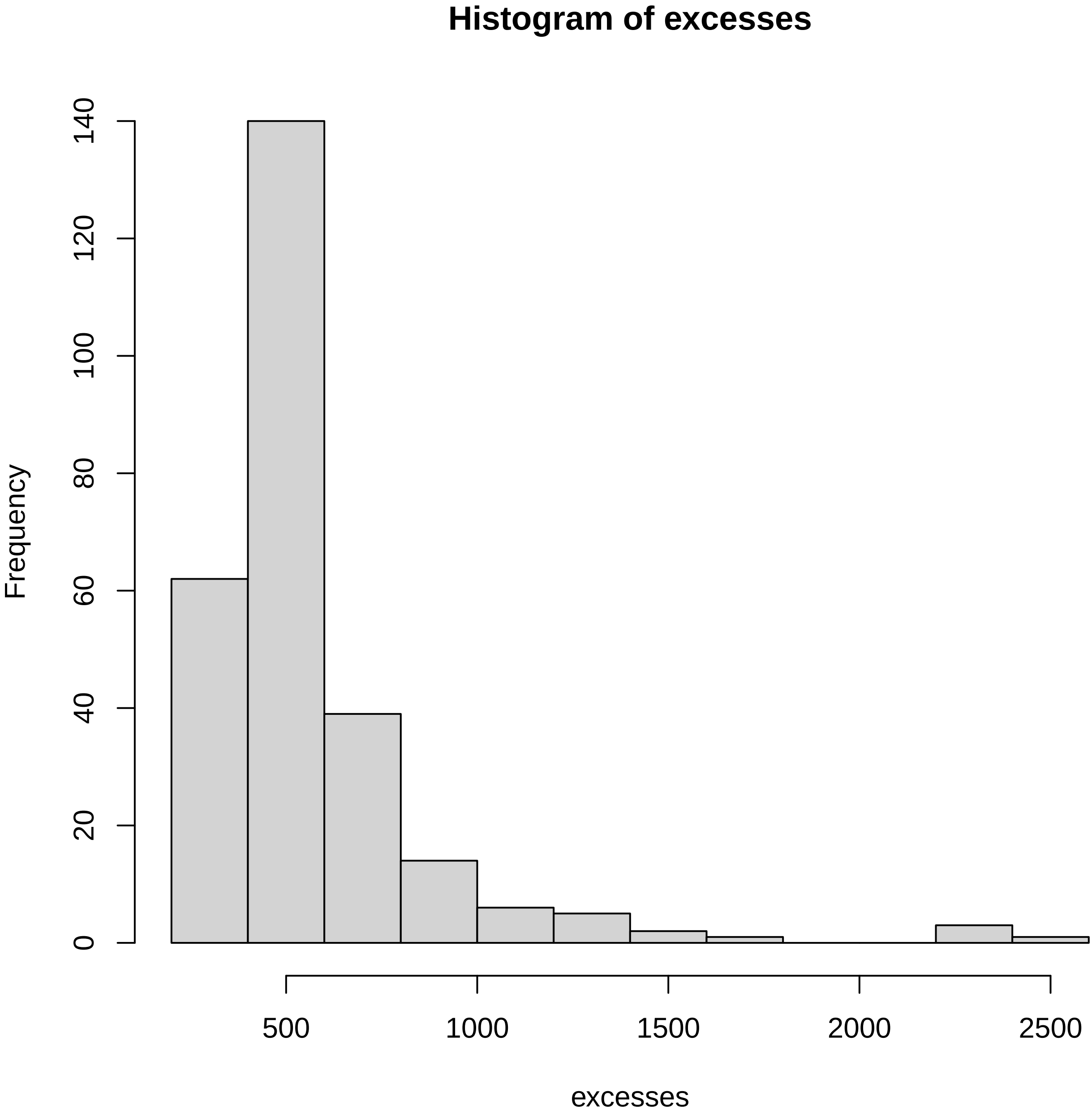
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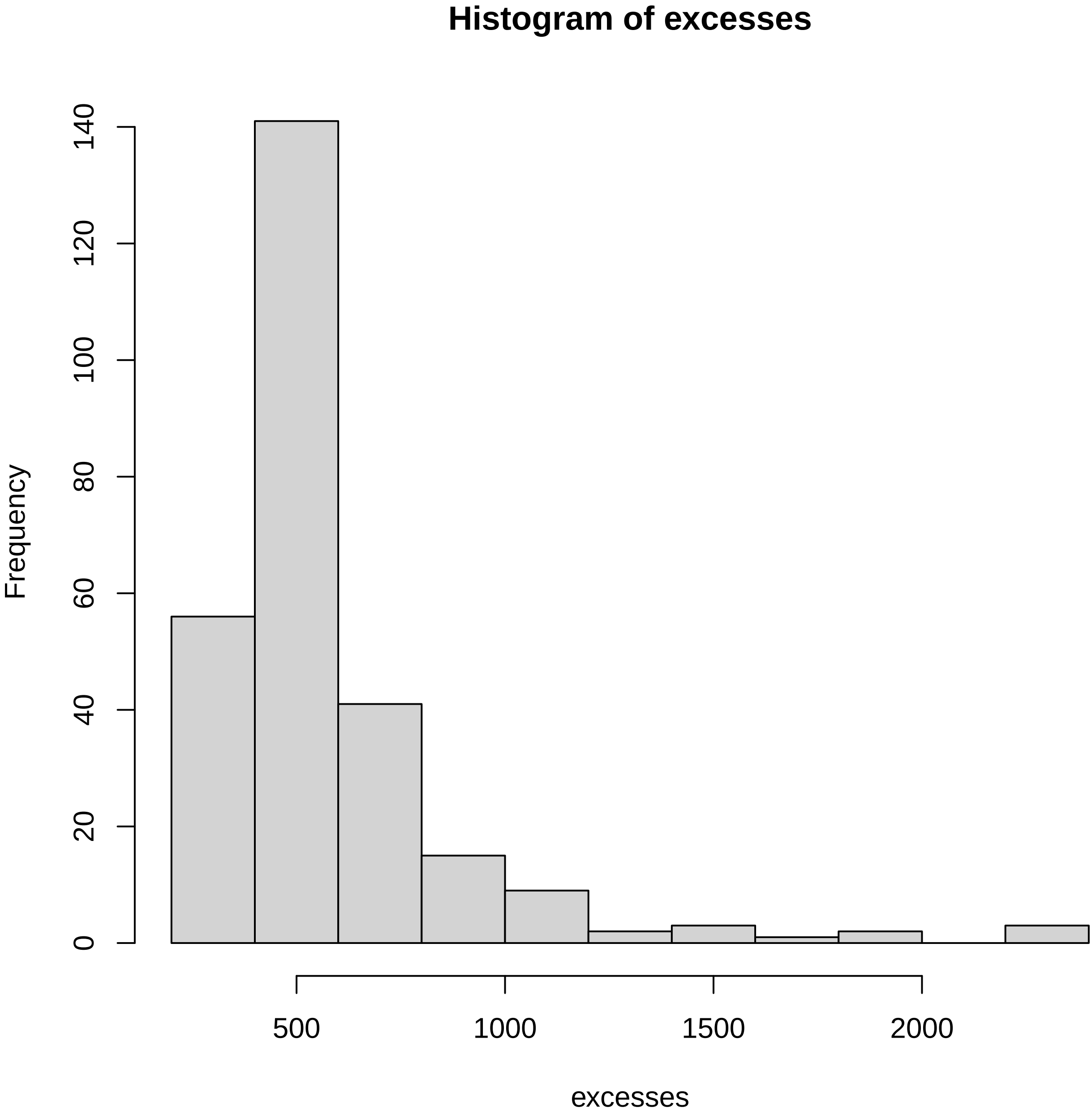
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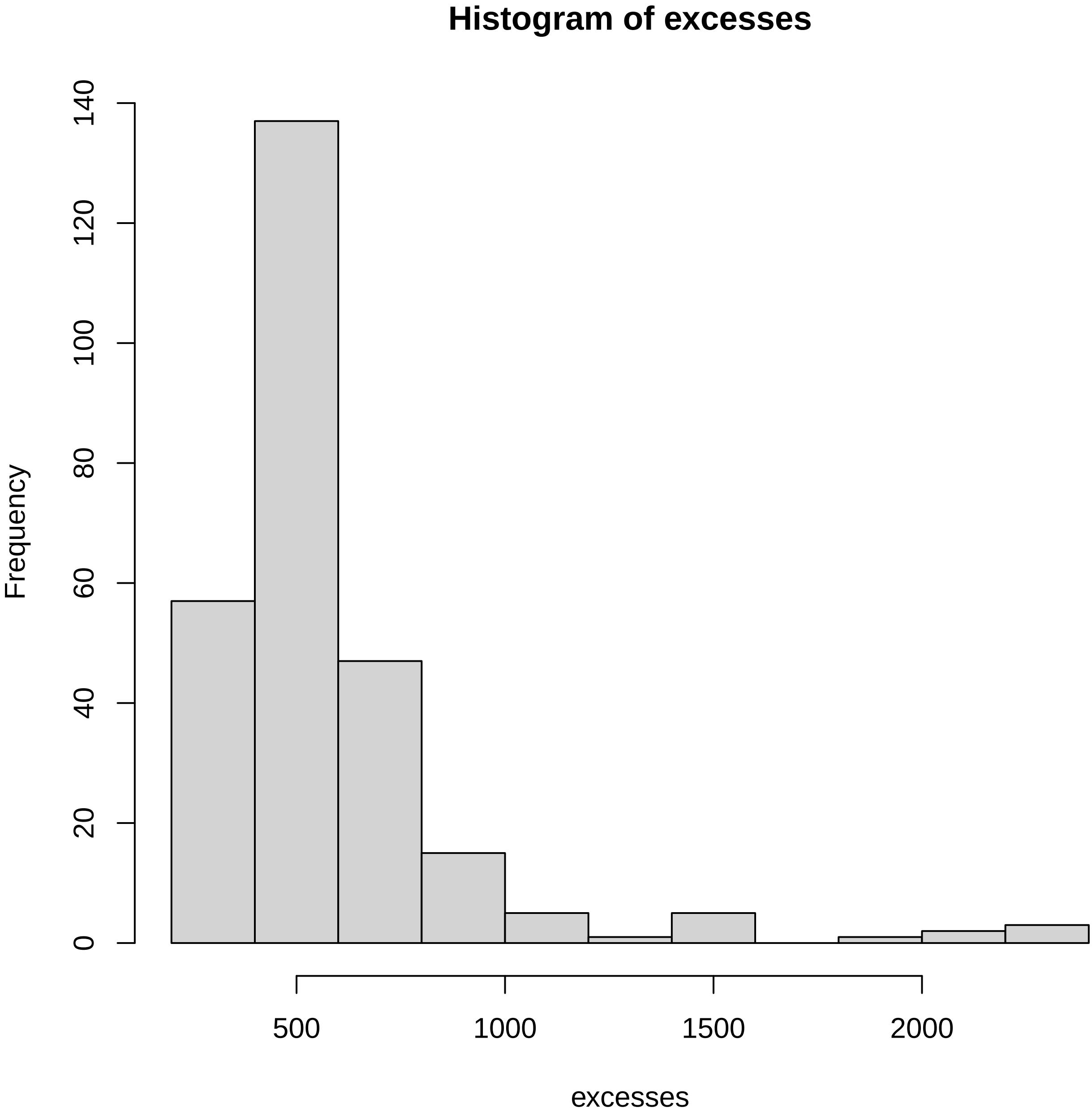
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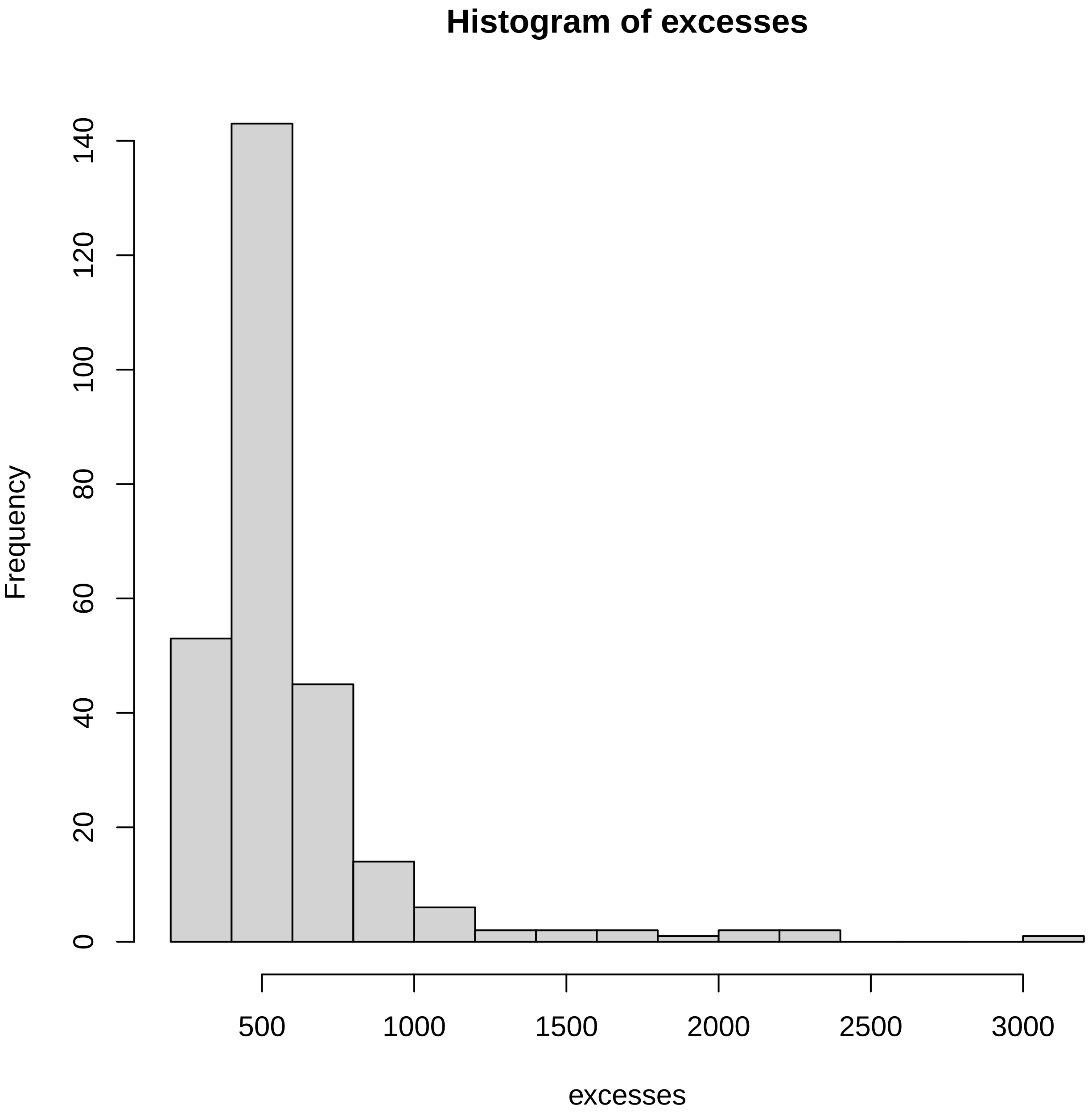
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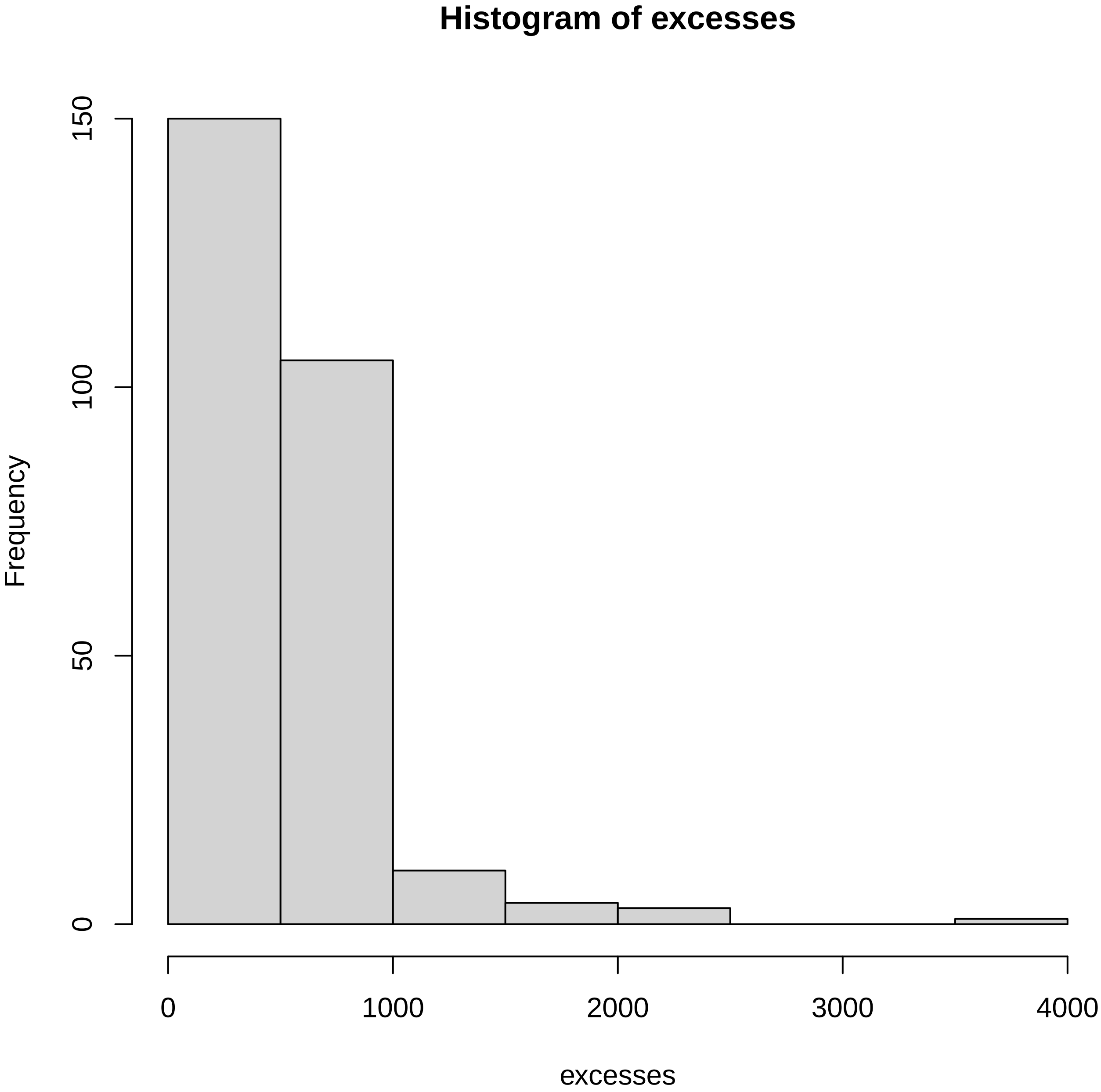
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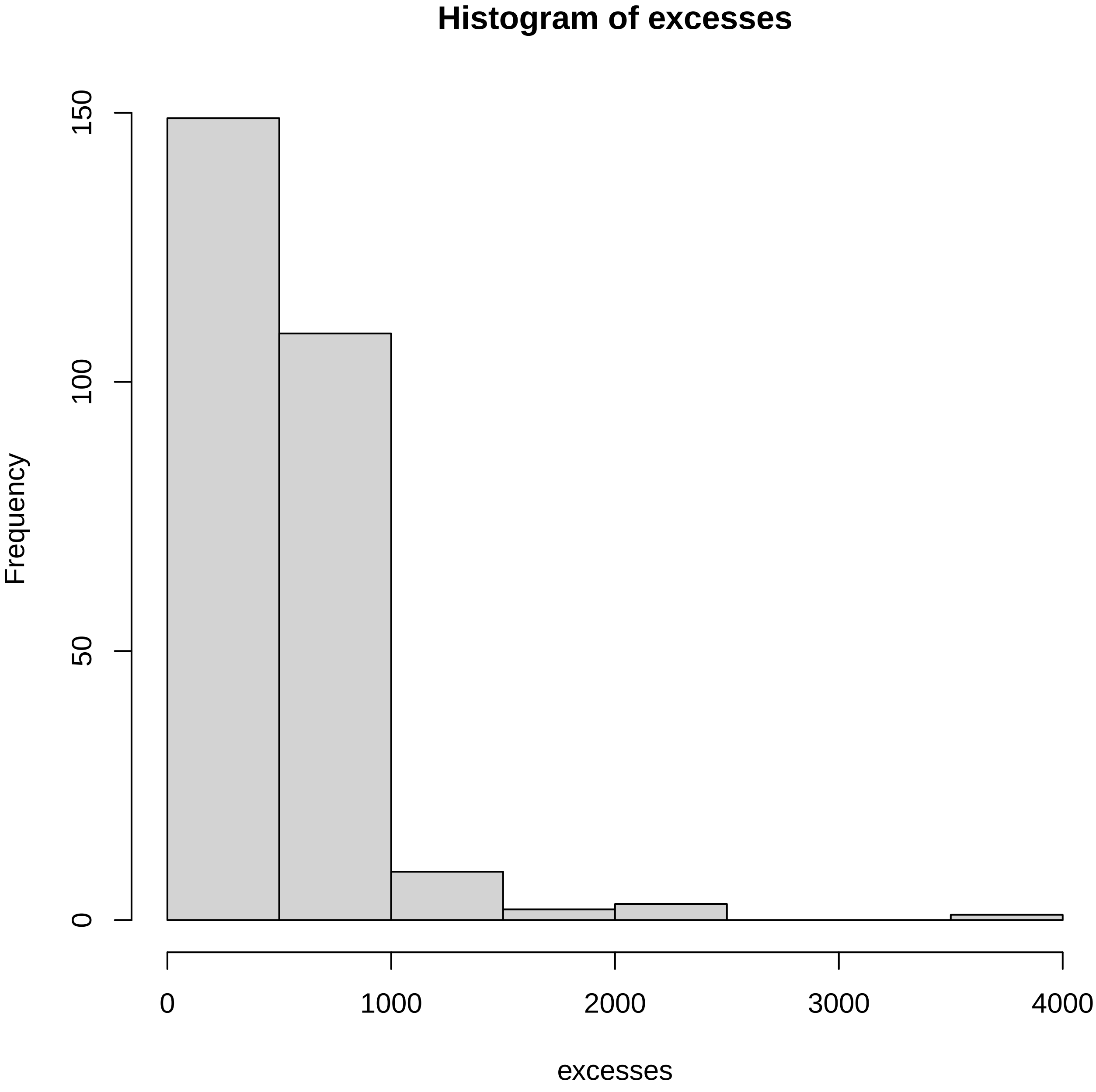
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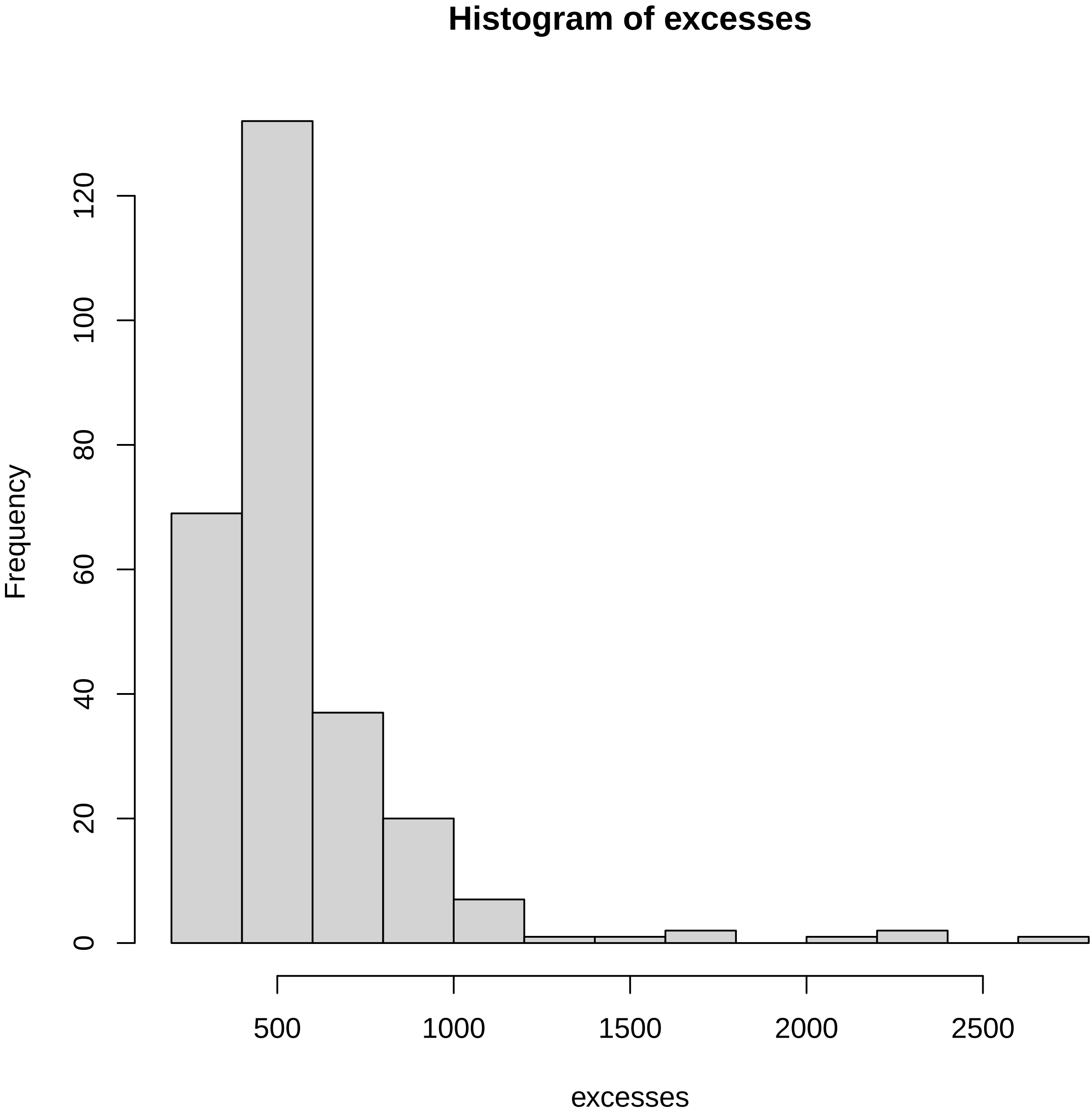

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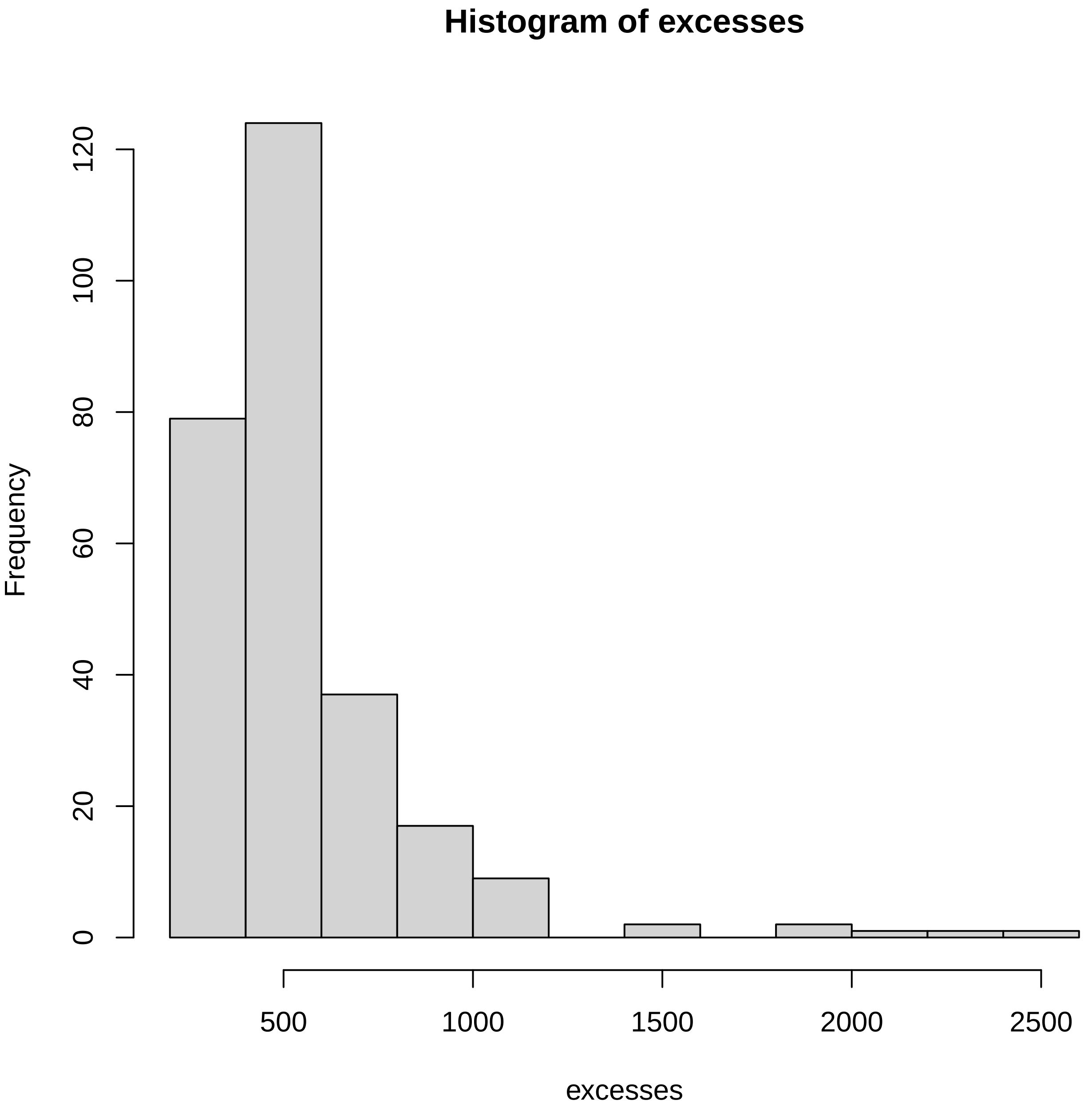
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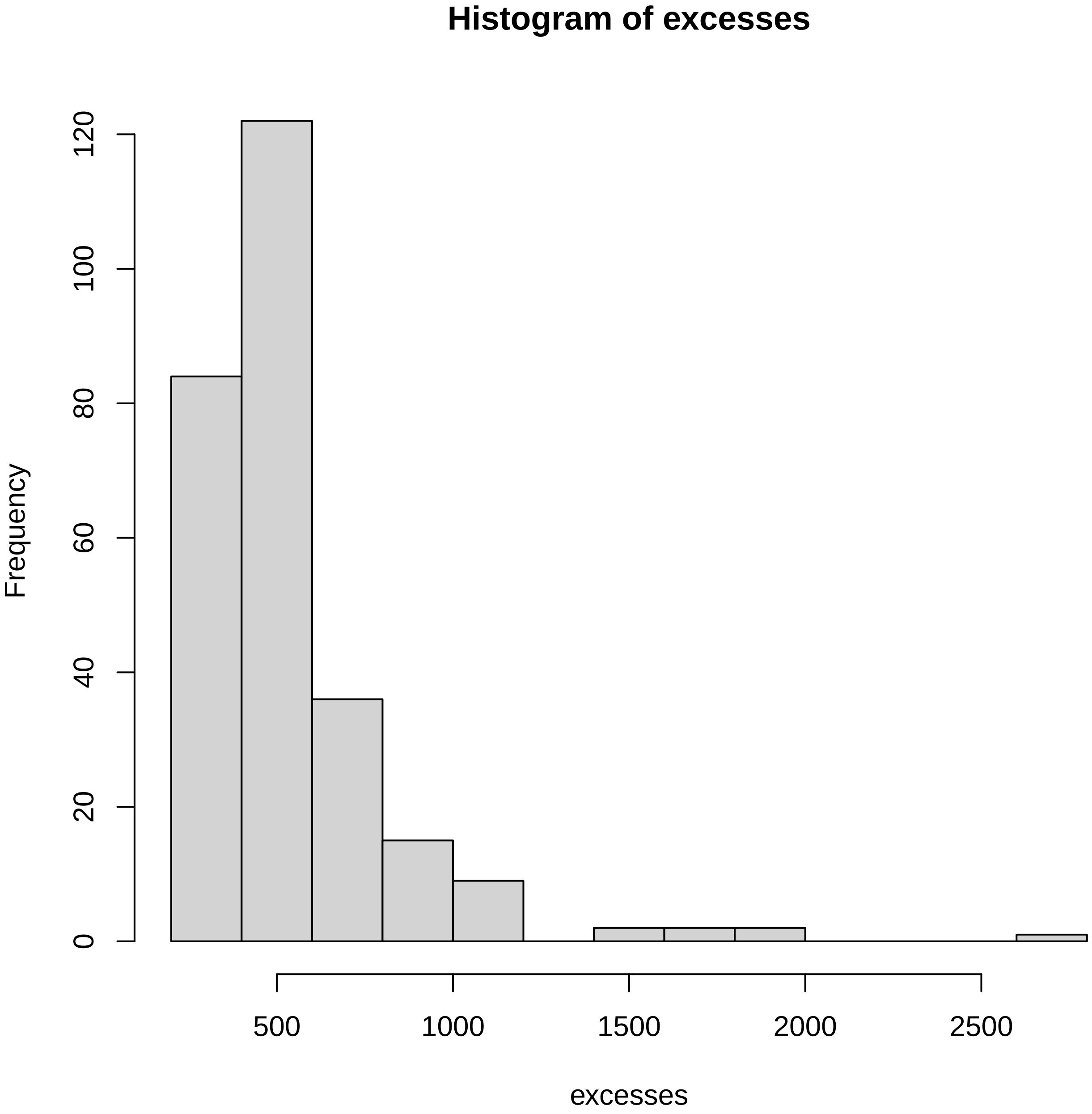
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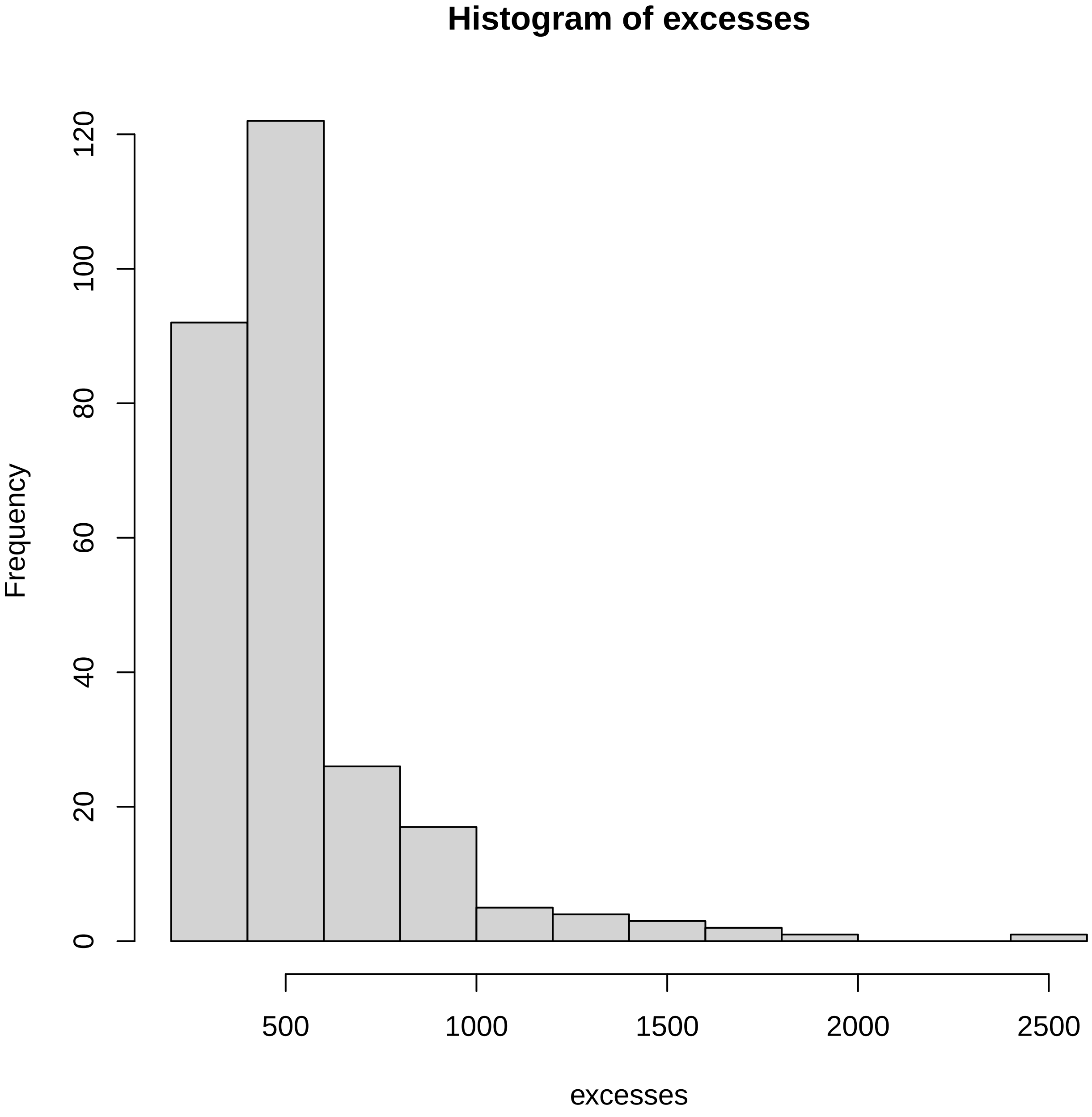
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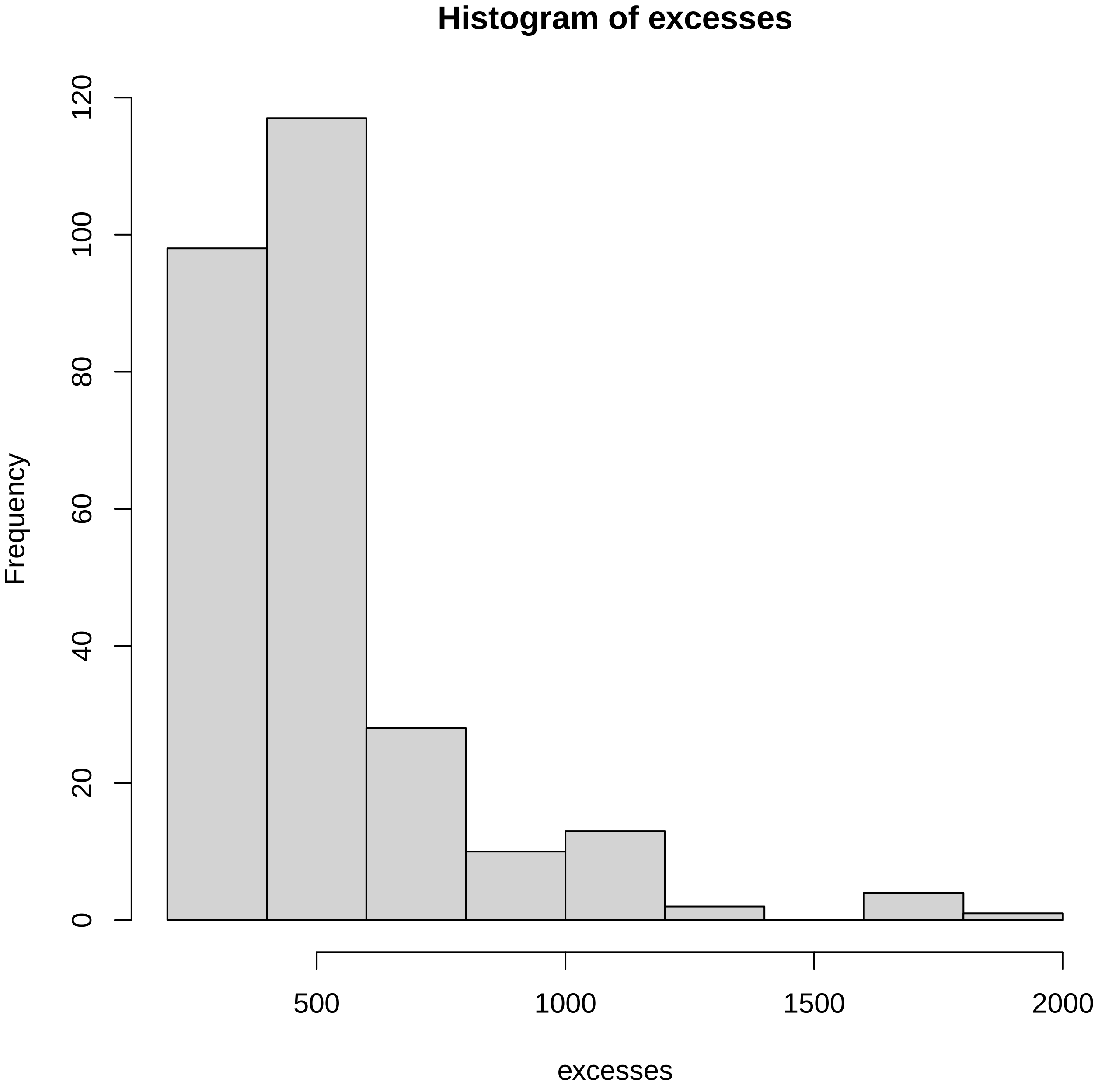

Histogram of excesses
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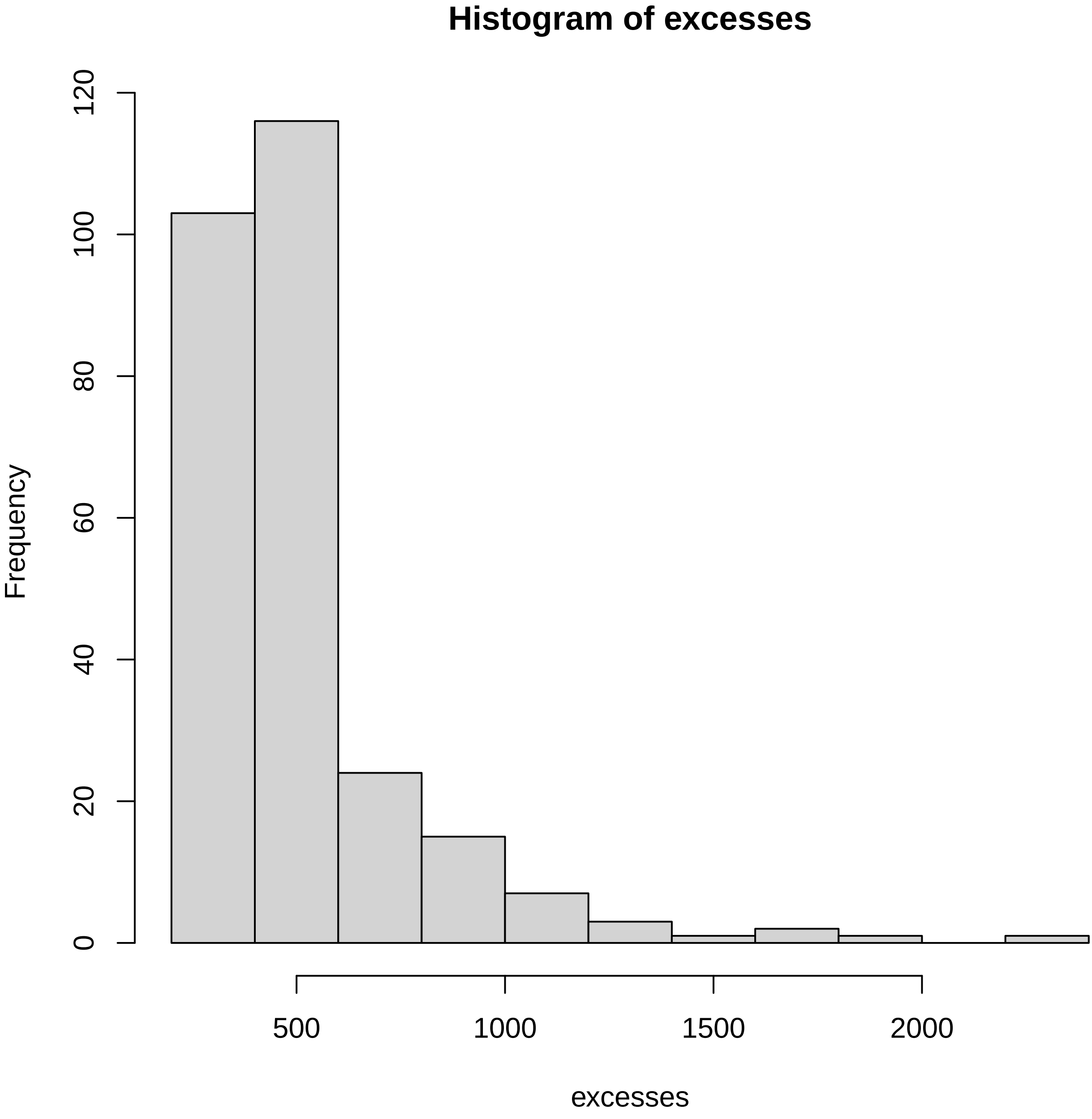
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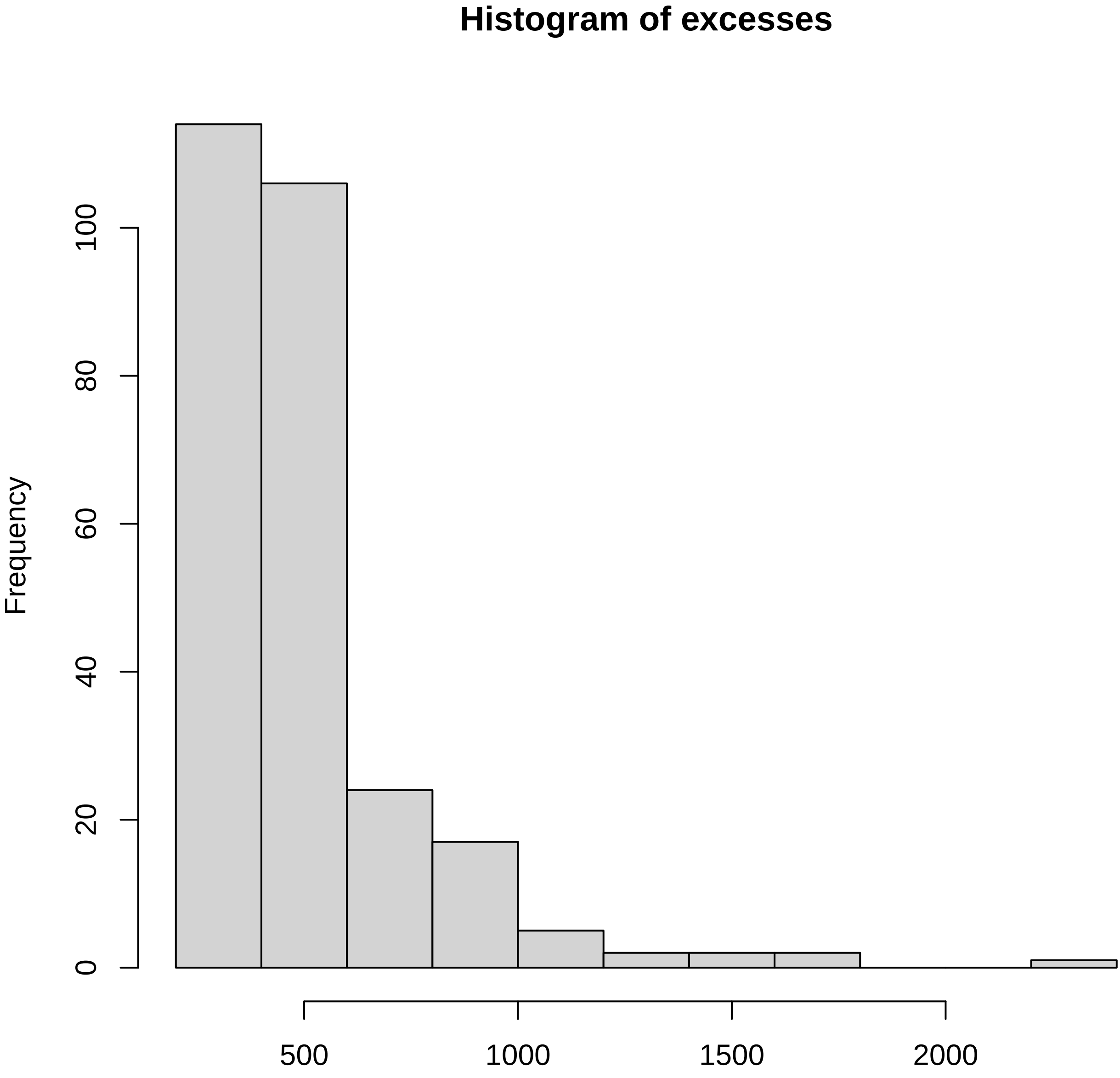
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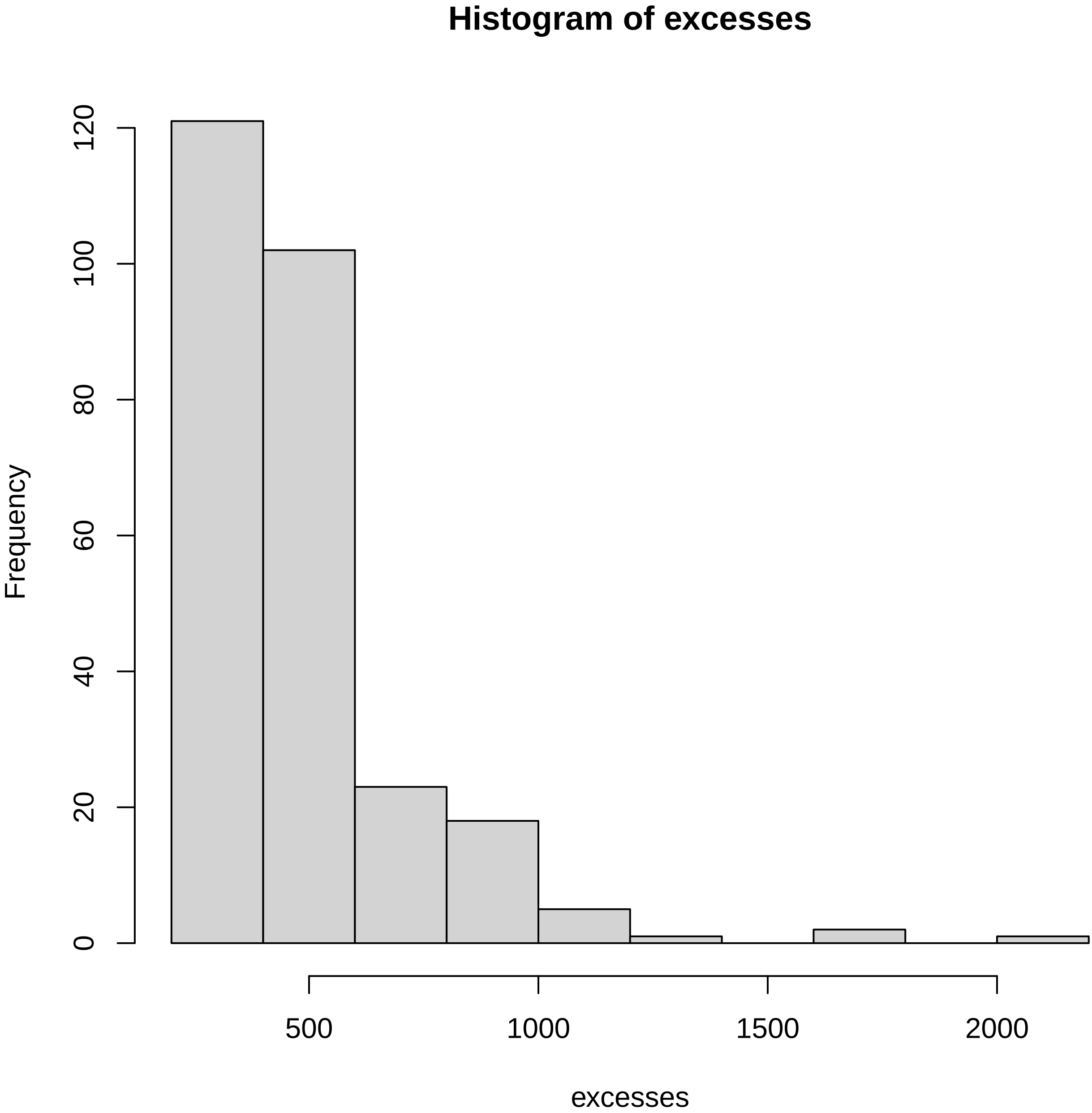
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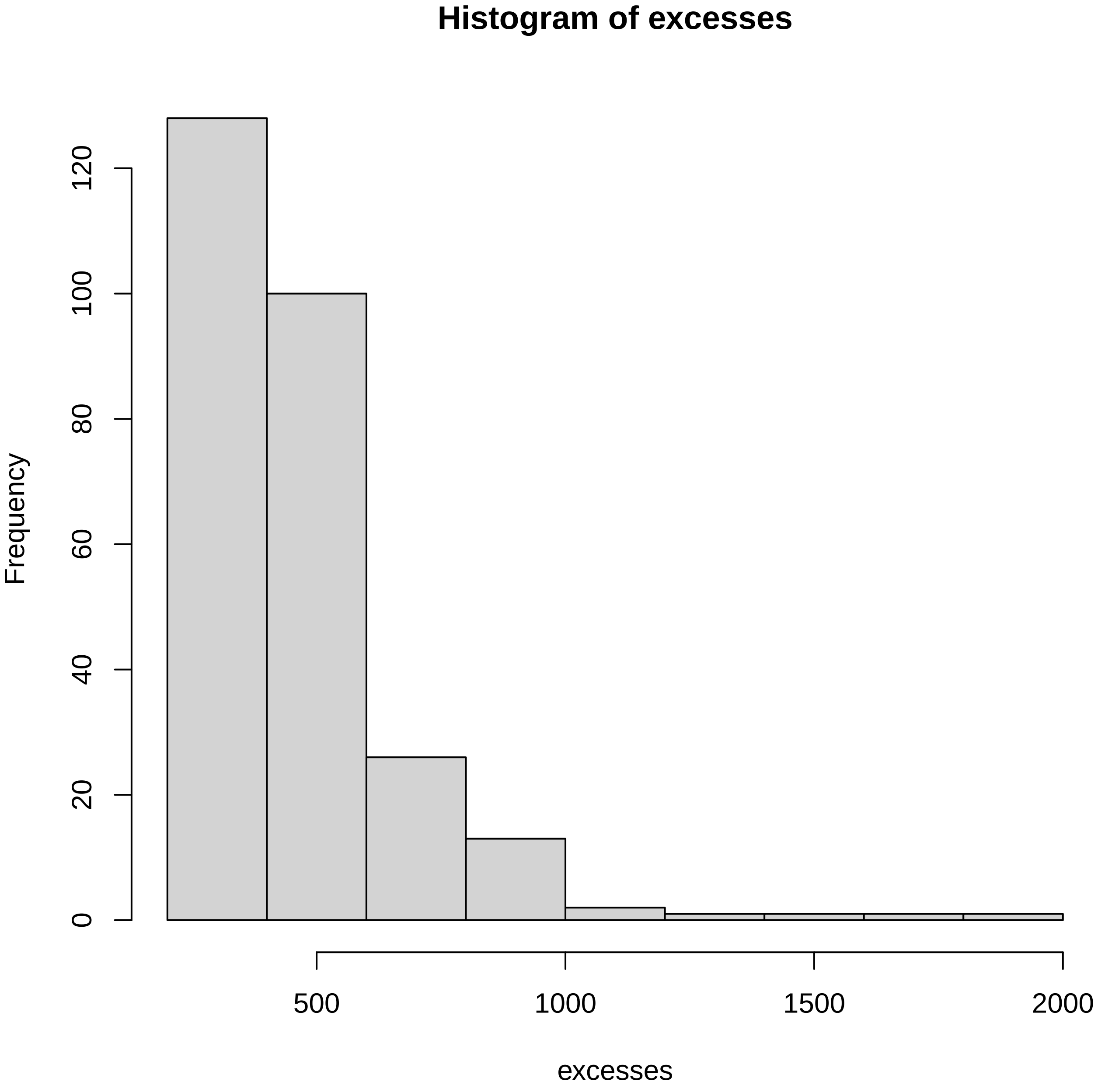
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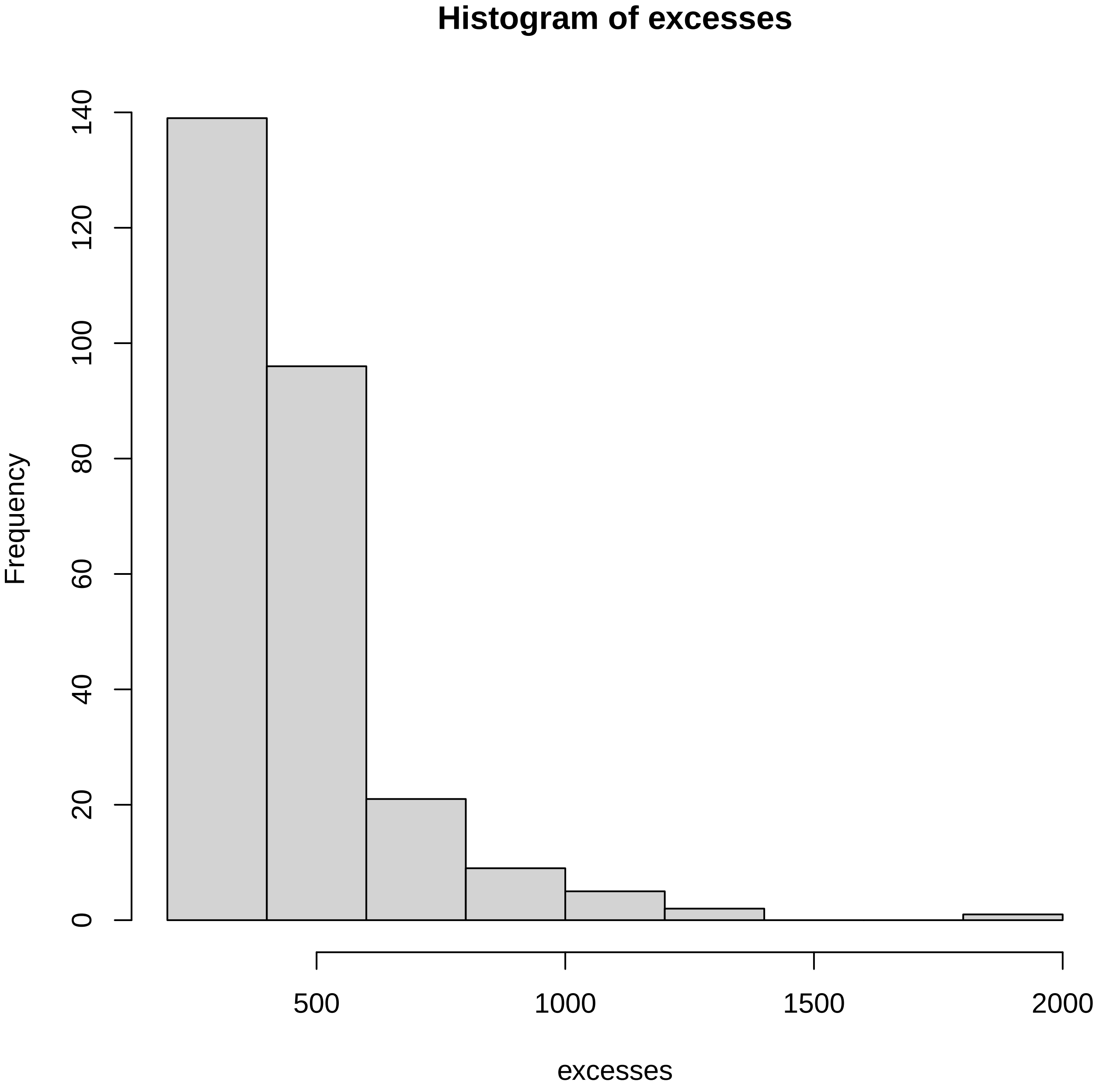
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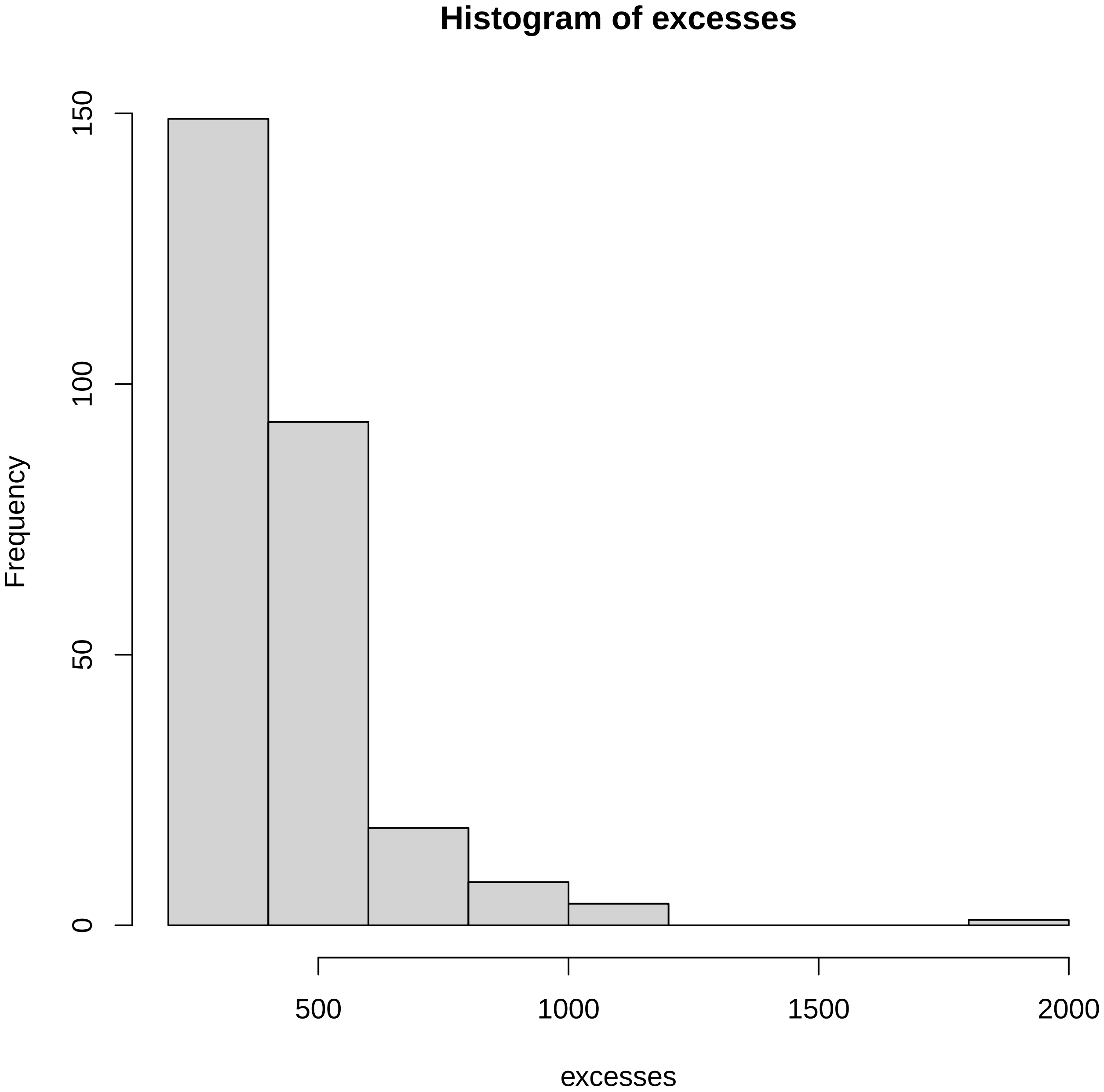
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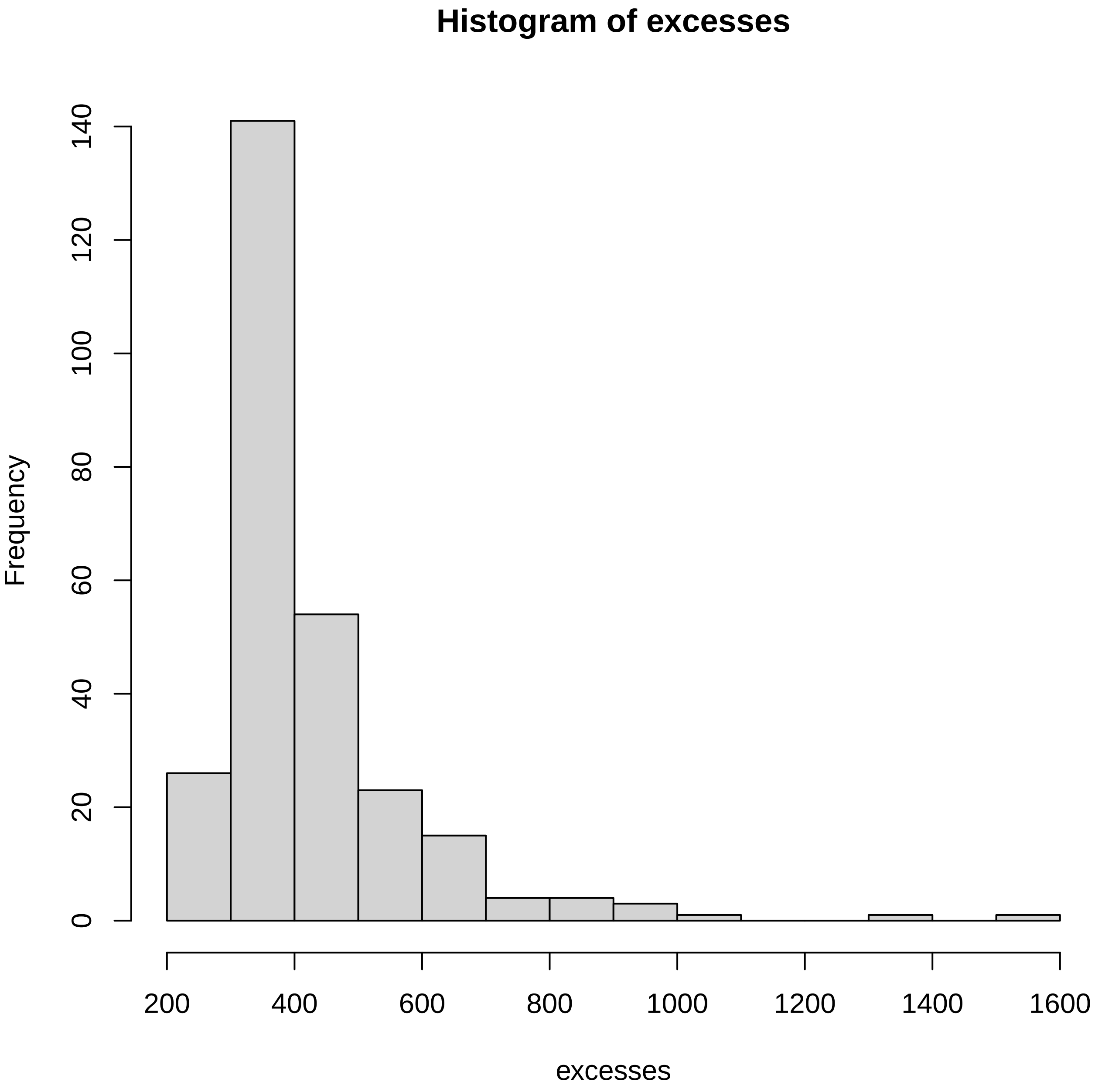
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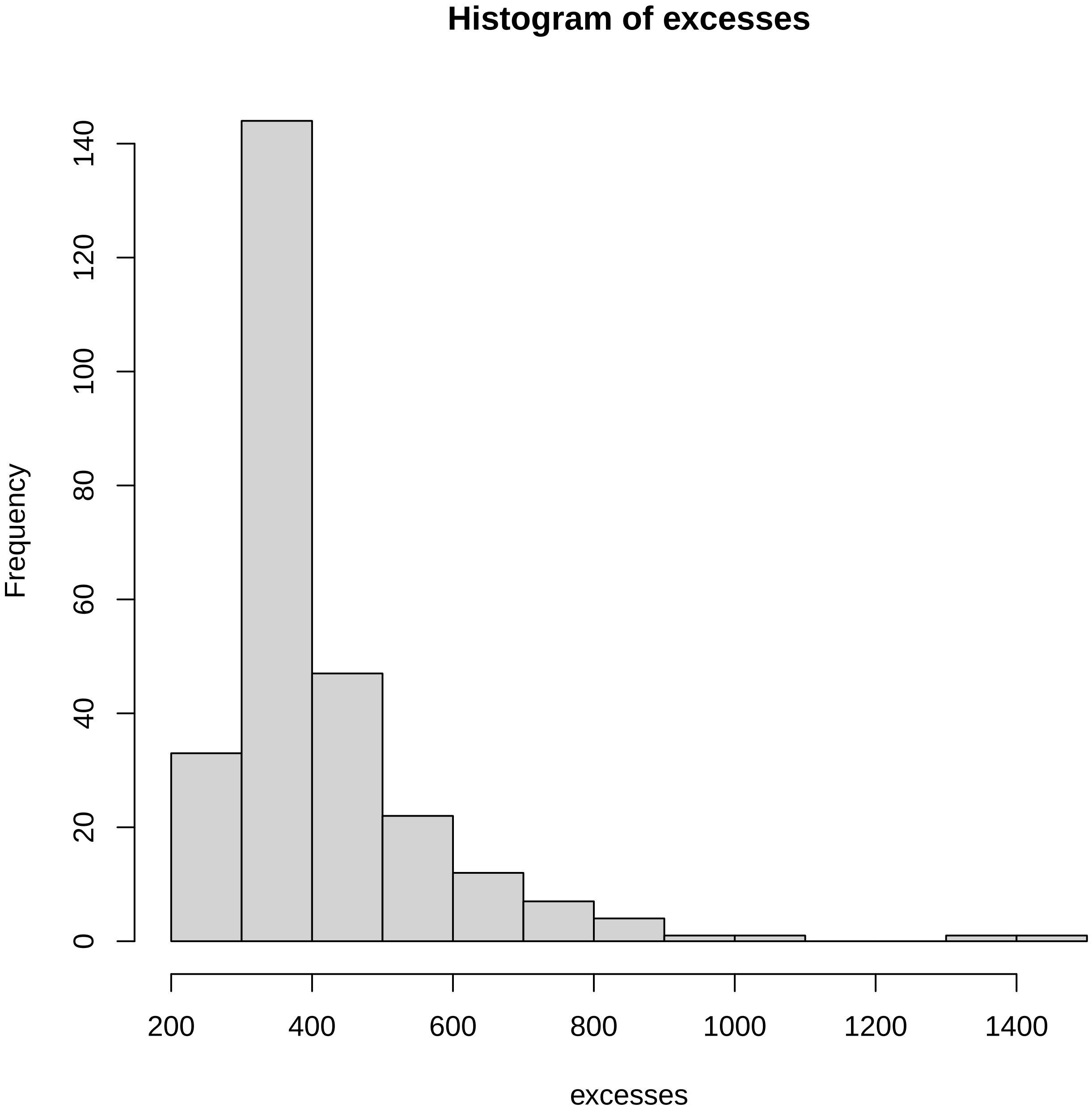
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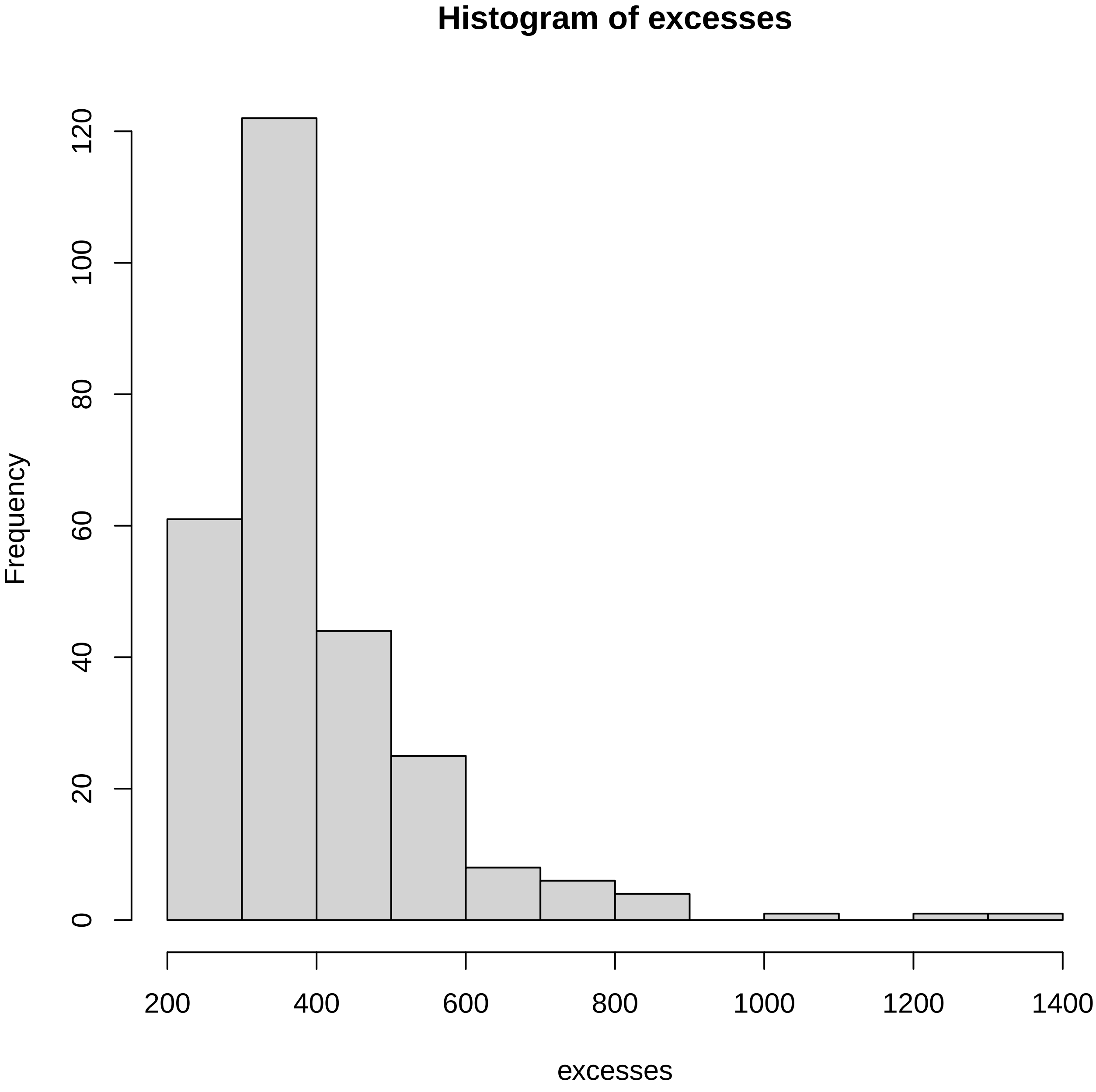
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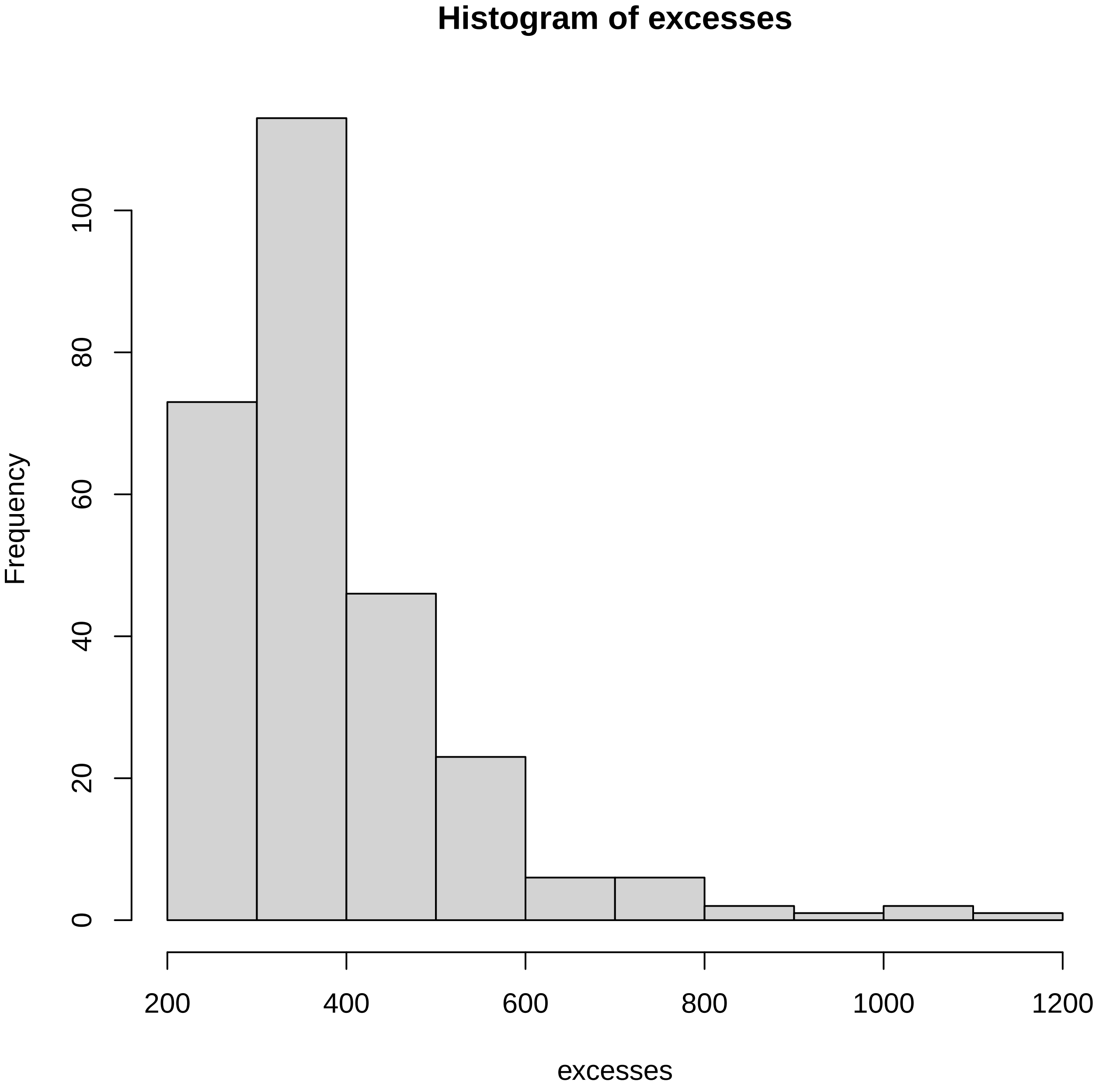
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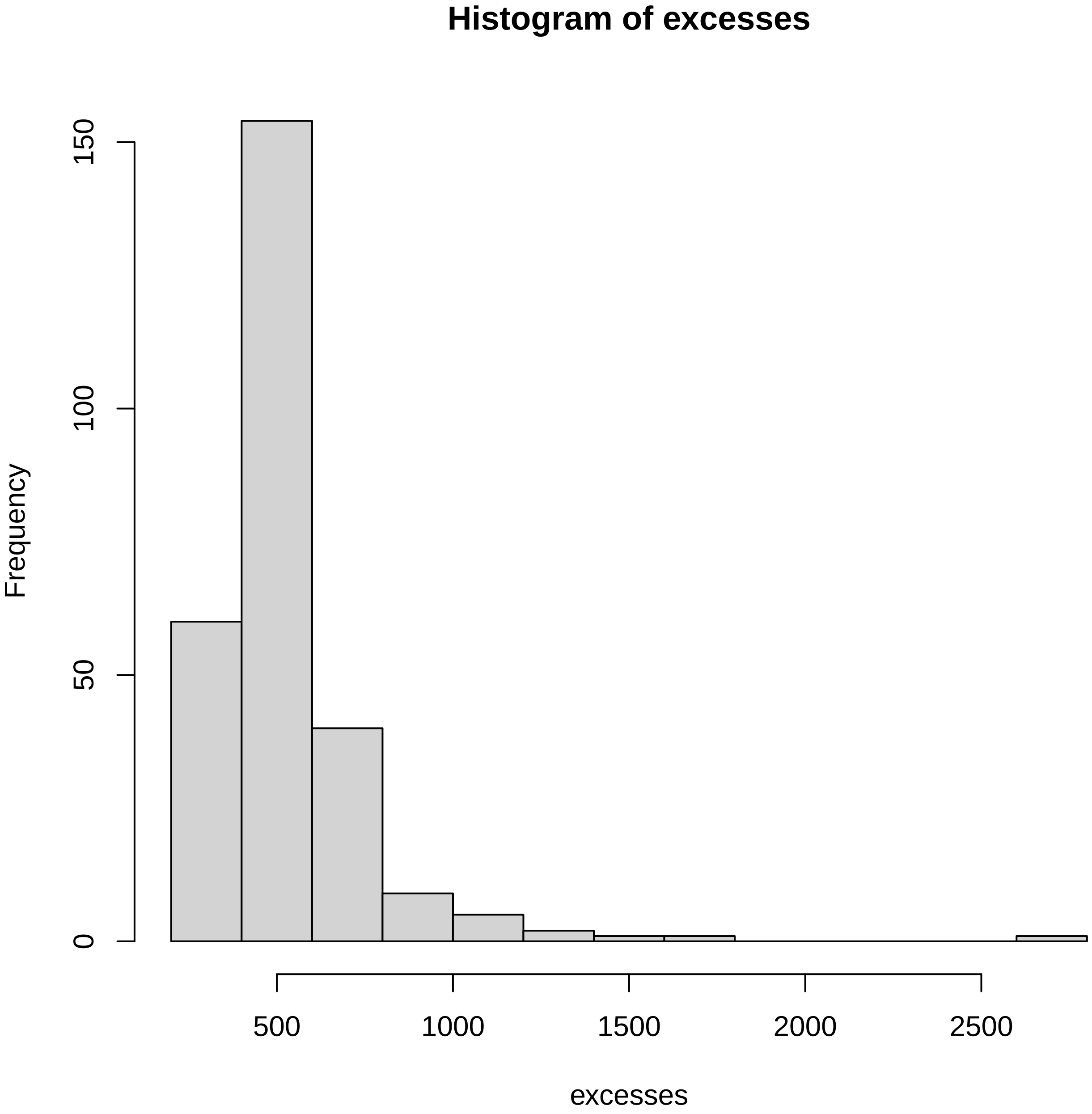
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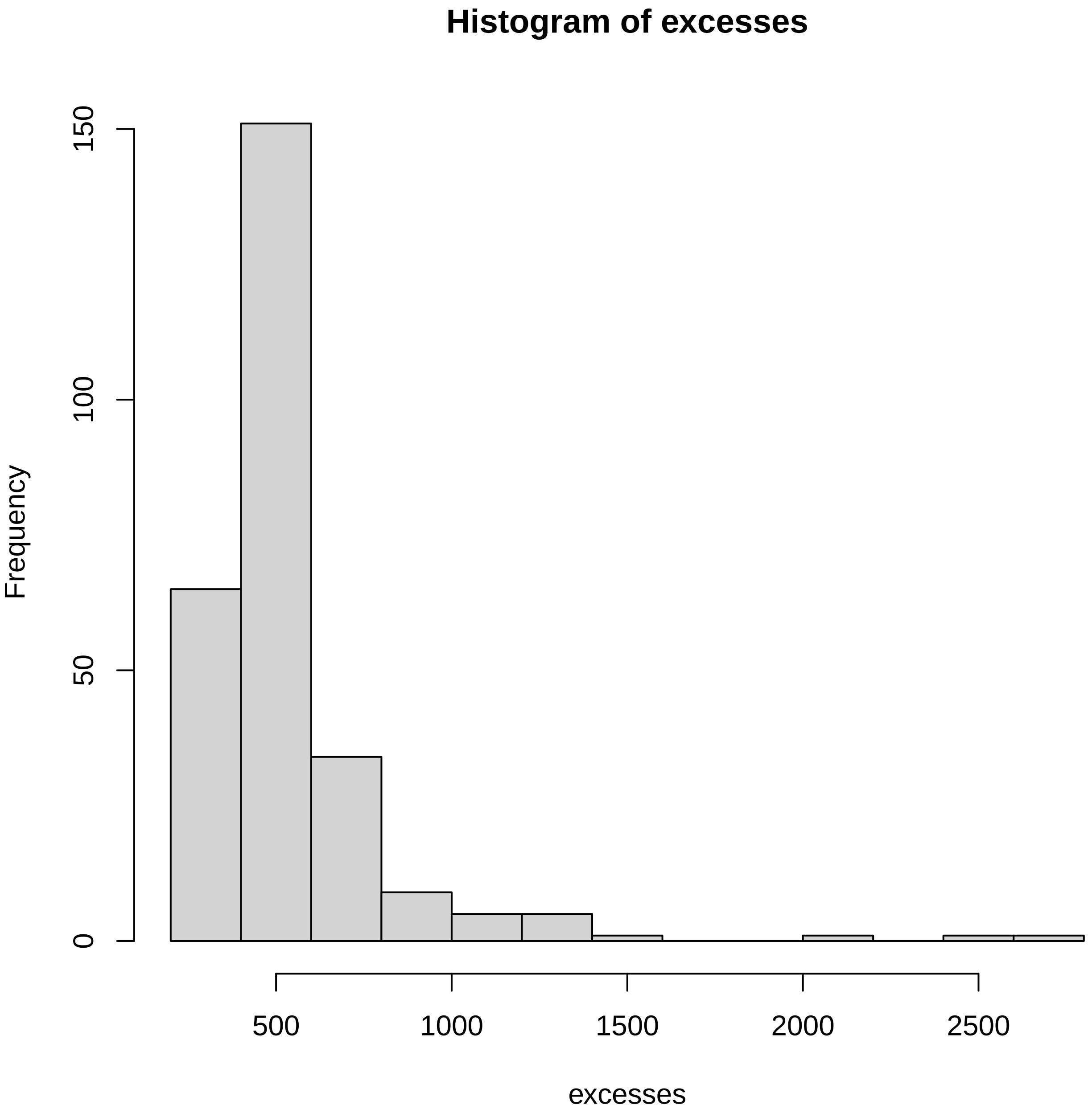
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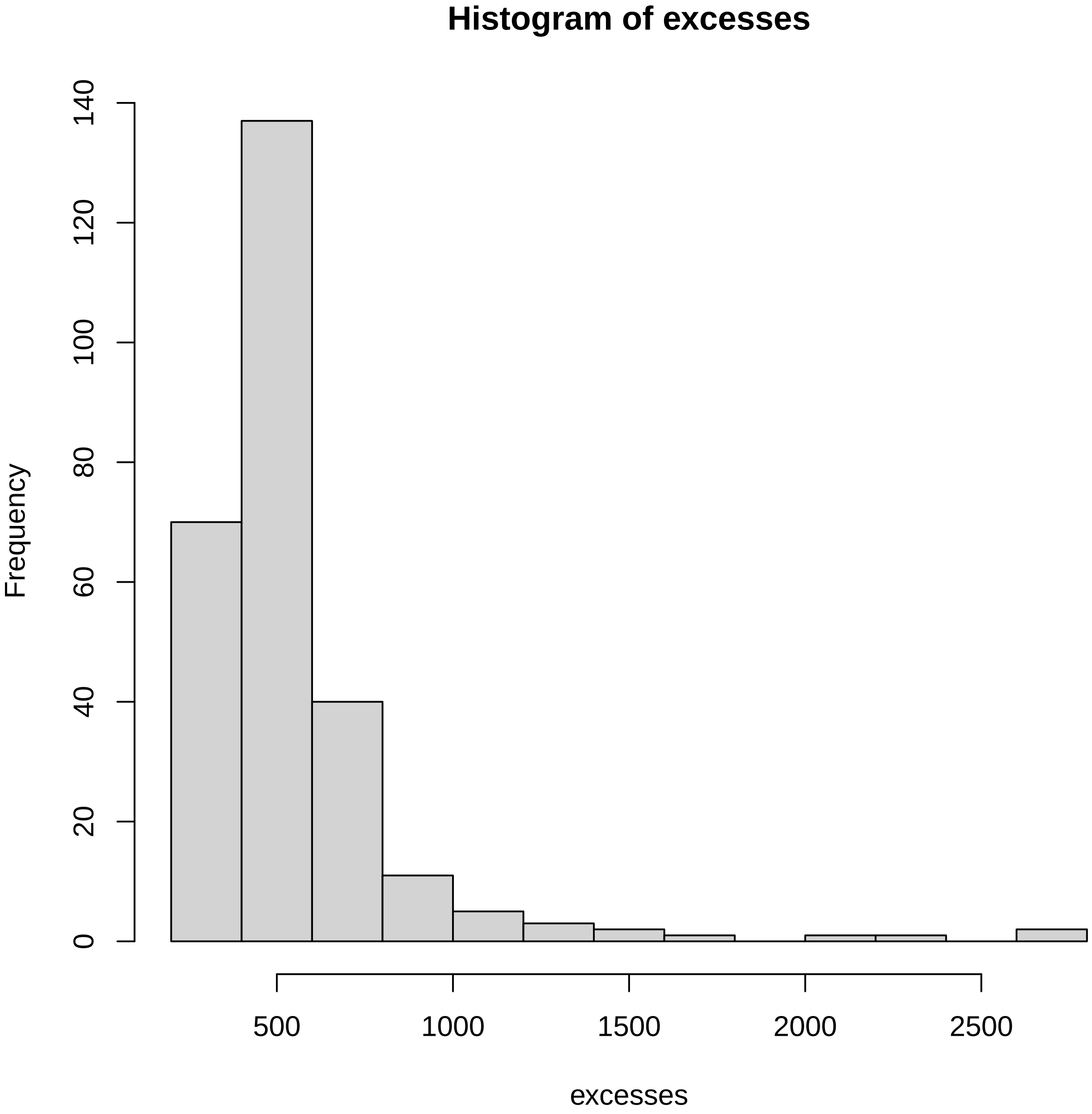
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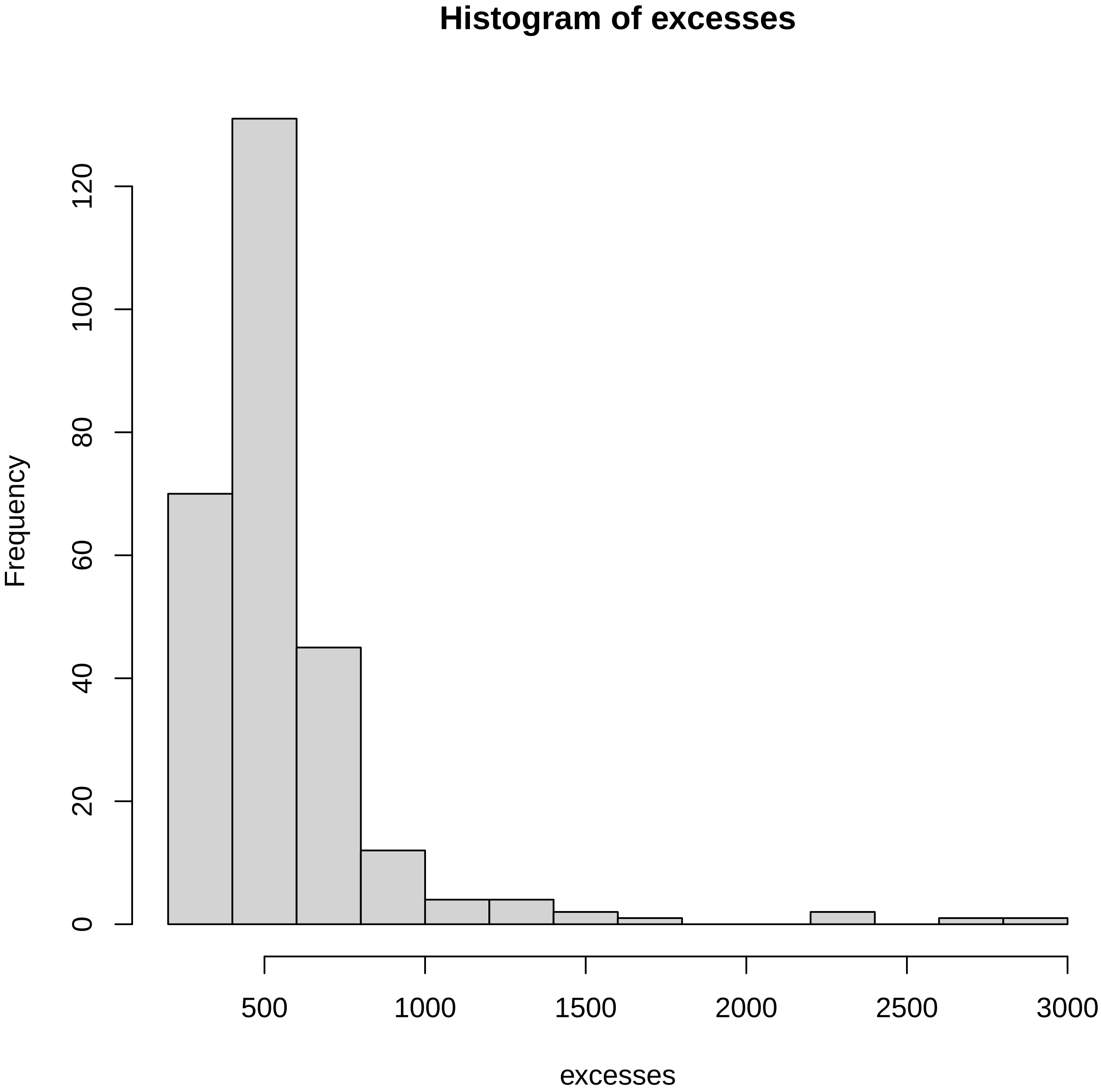
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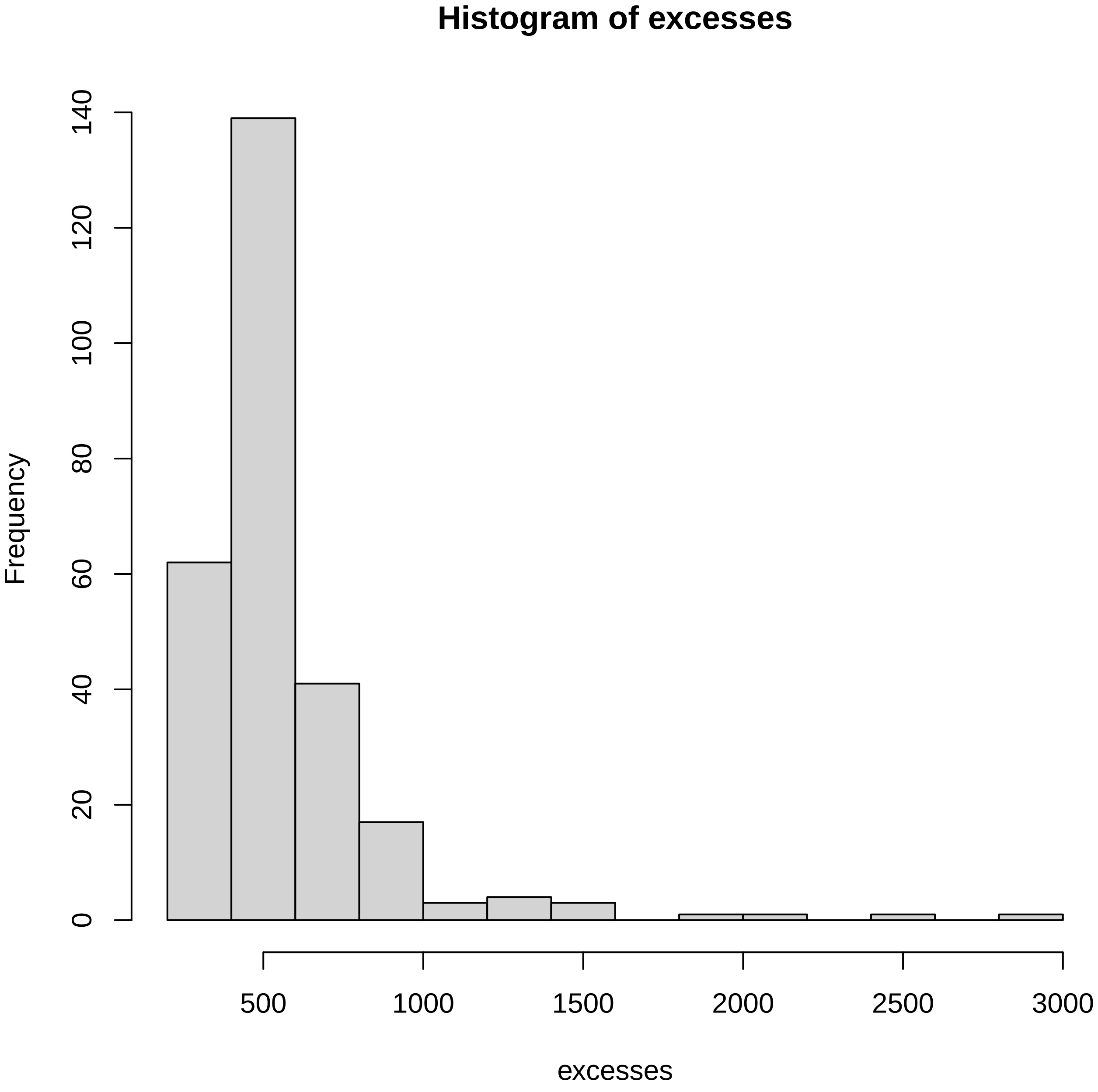
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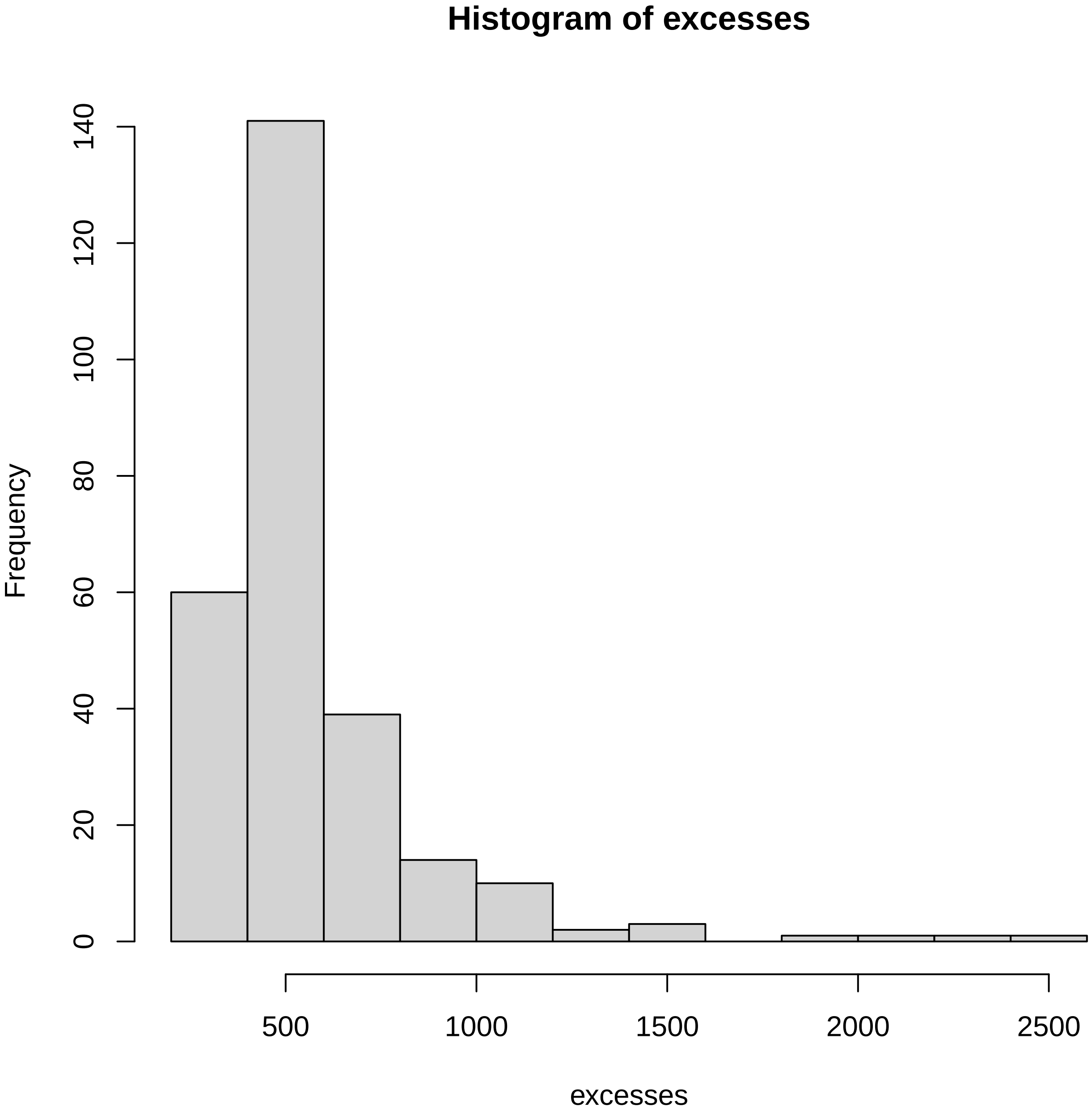
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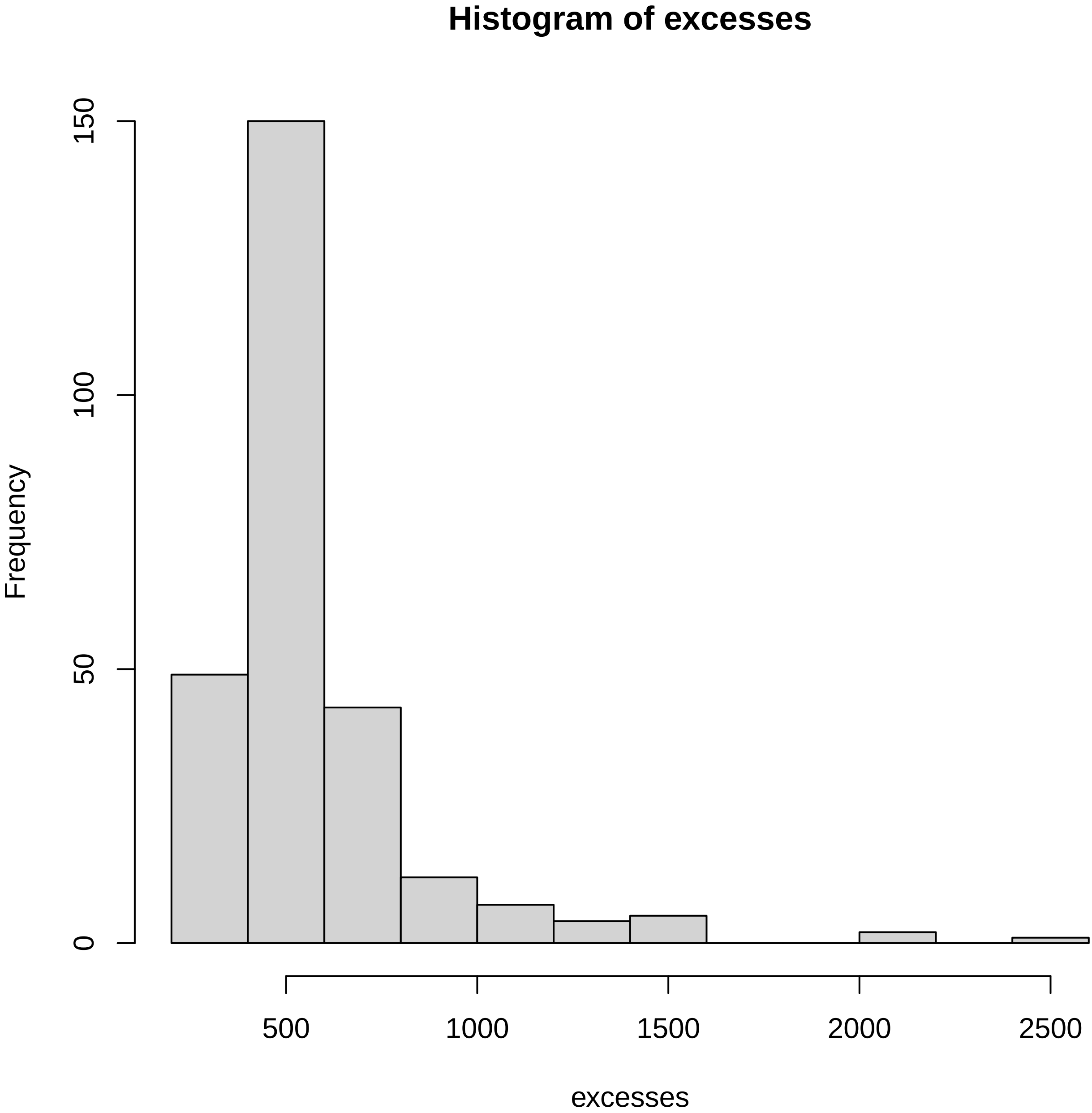
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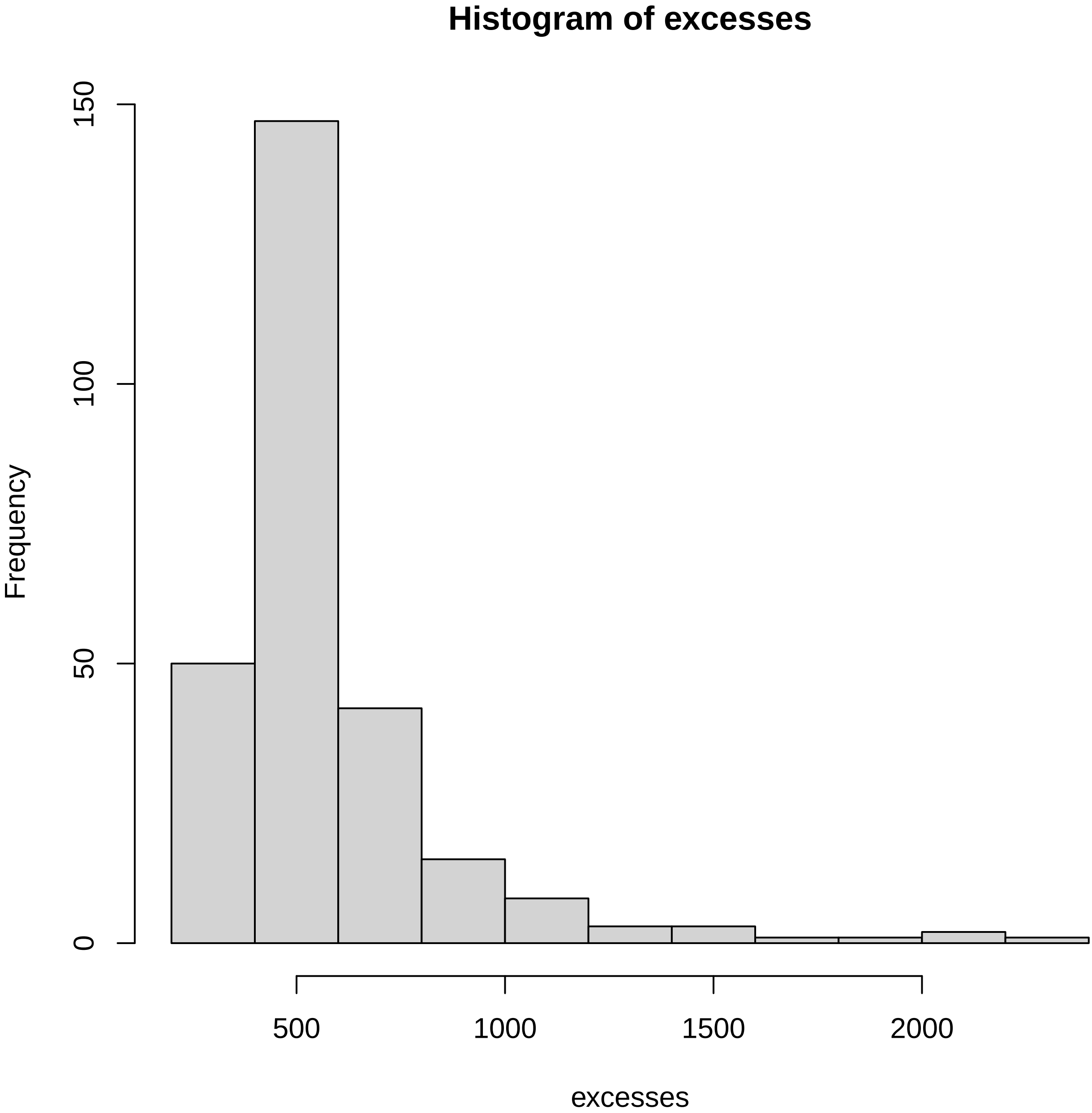
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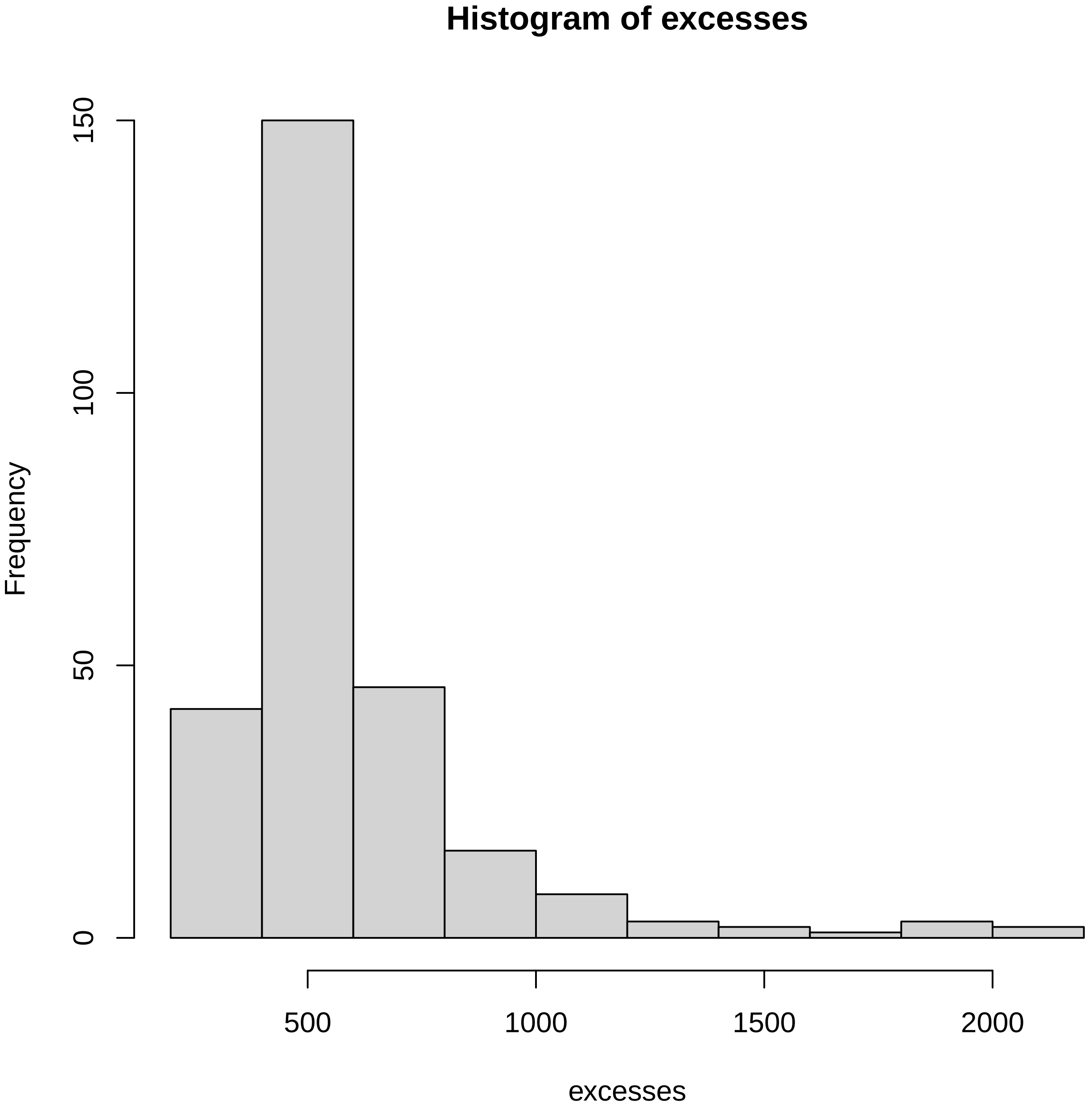
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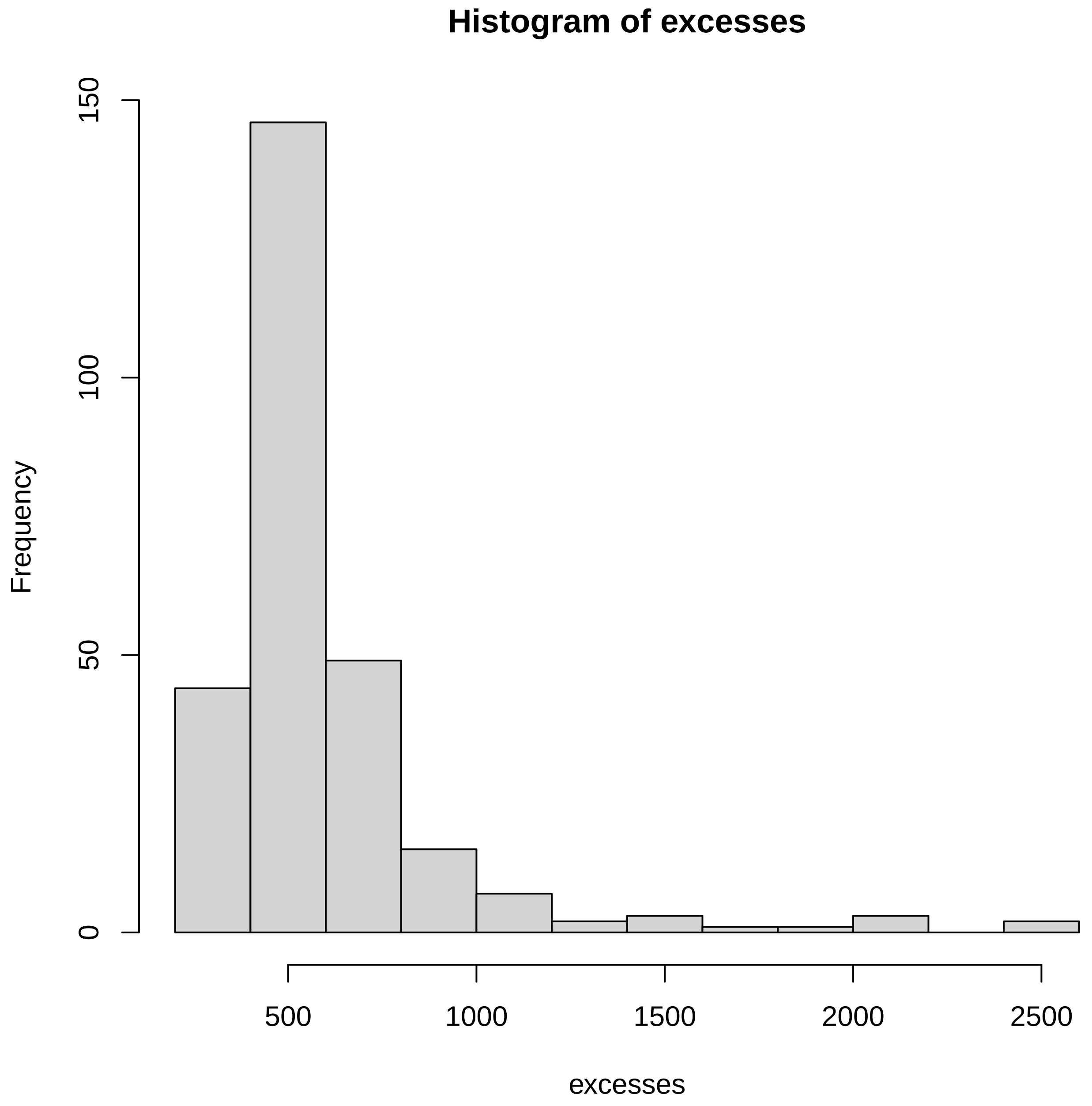
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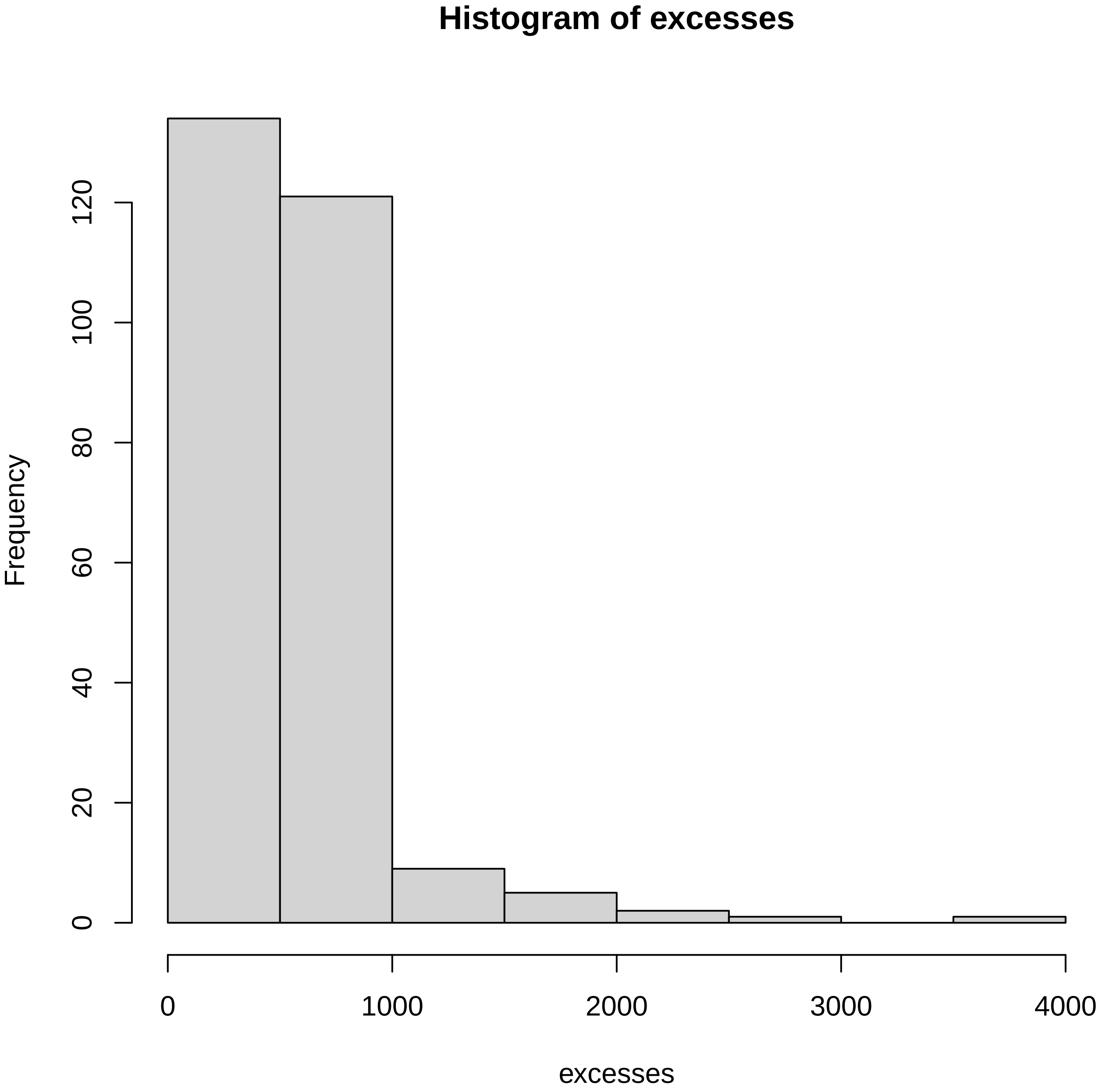
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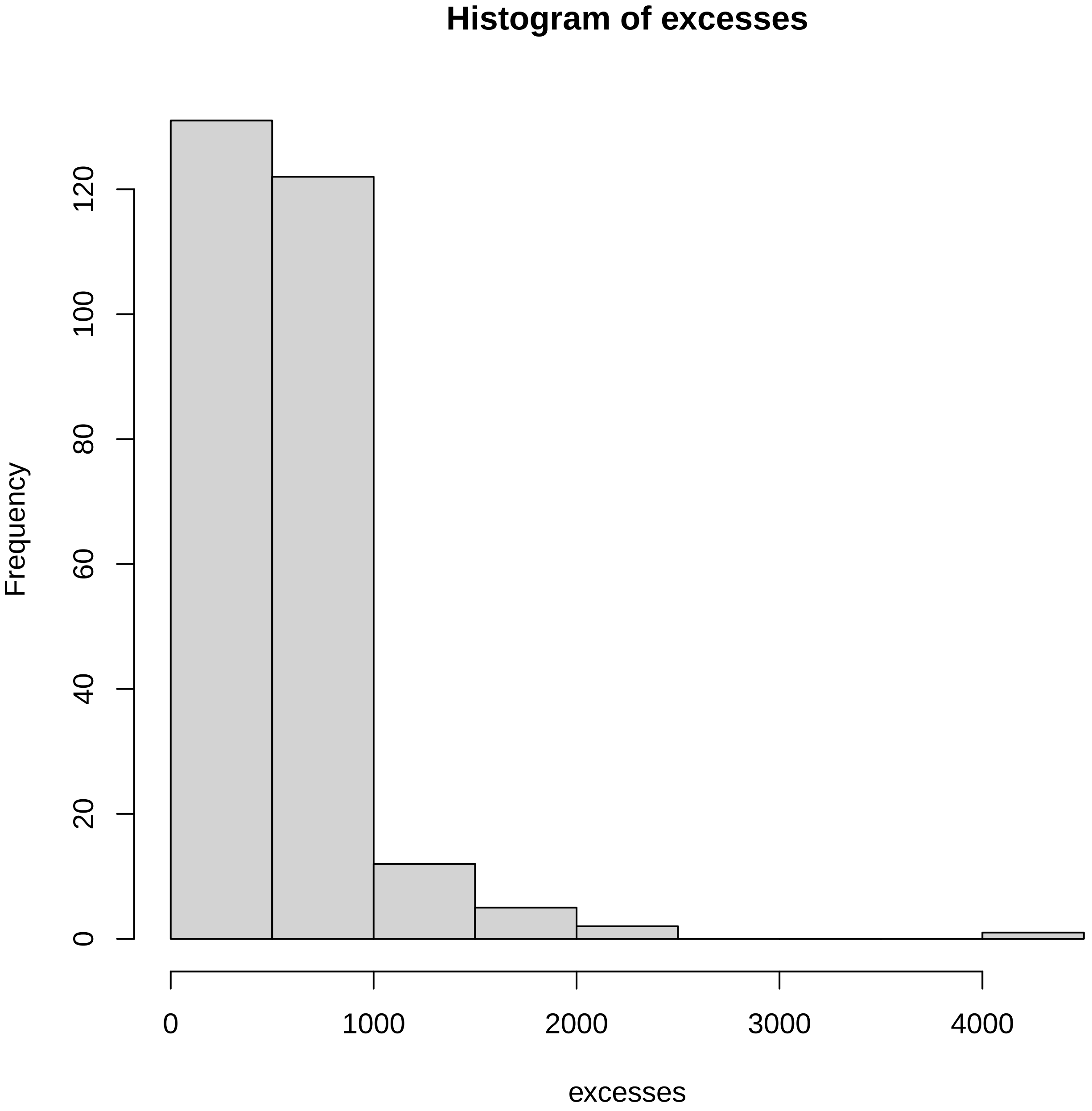
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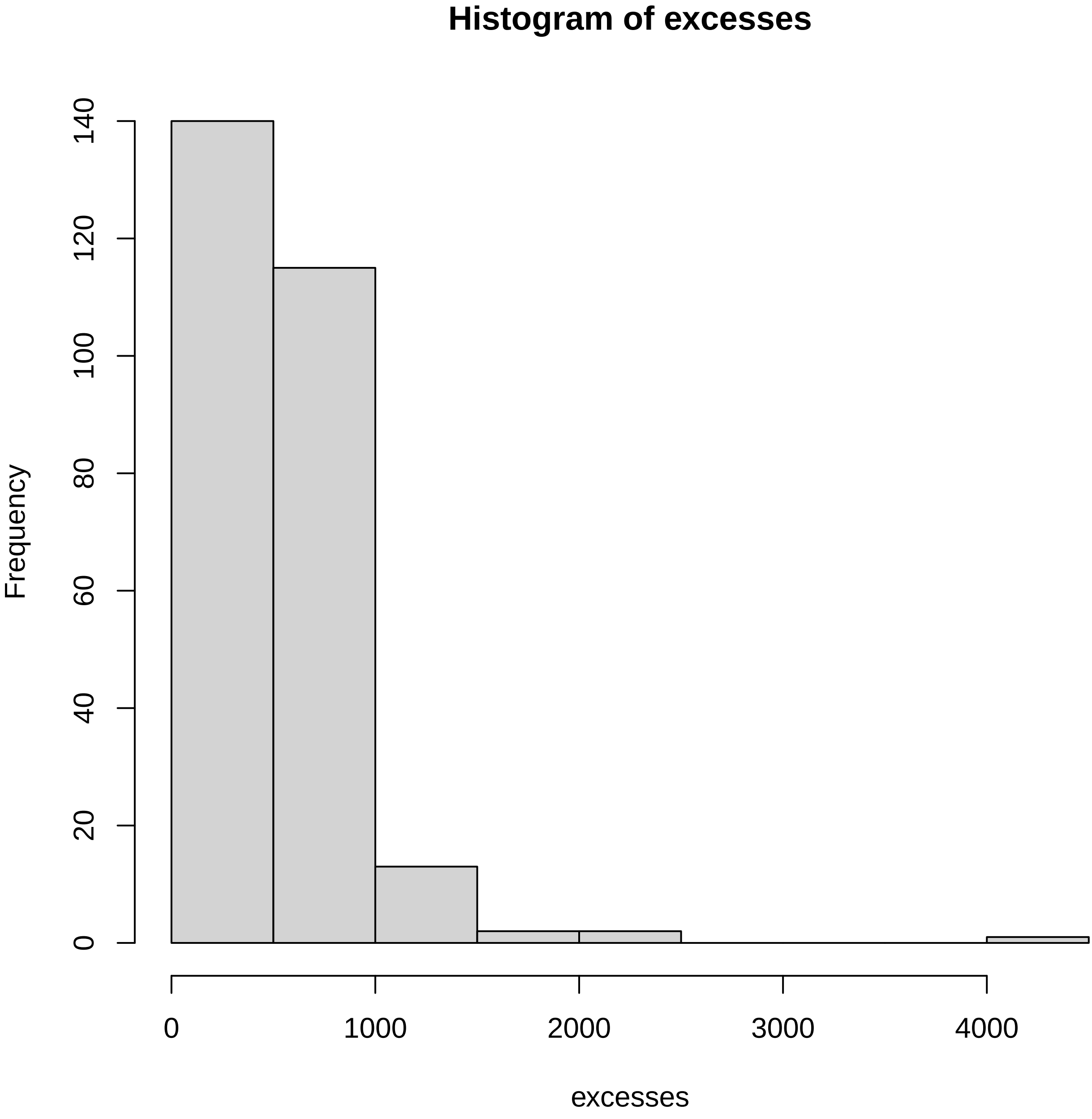
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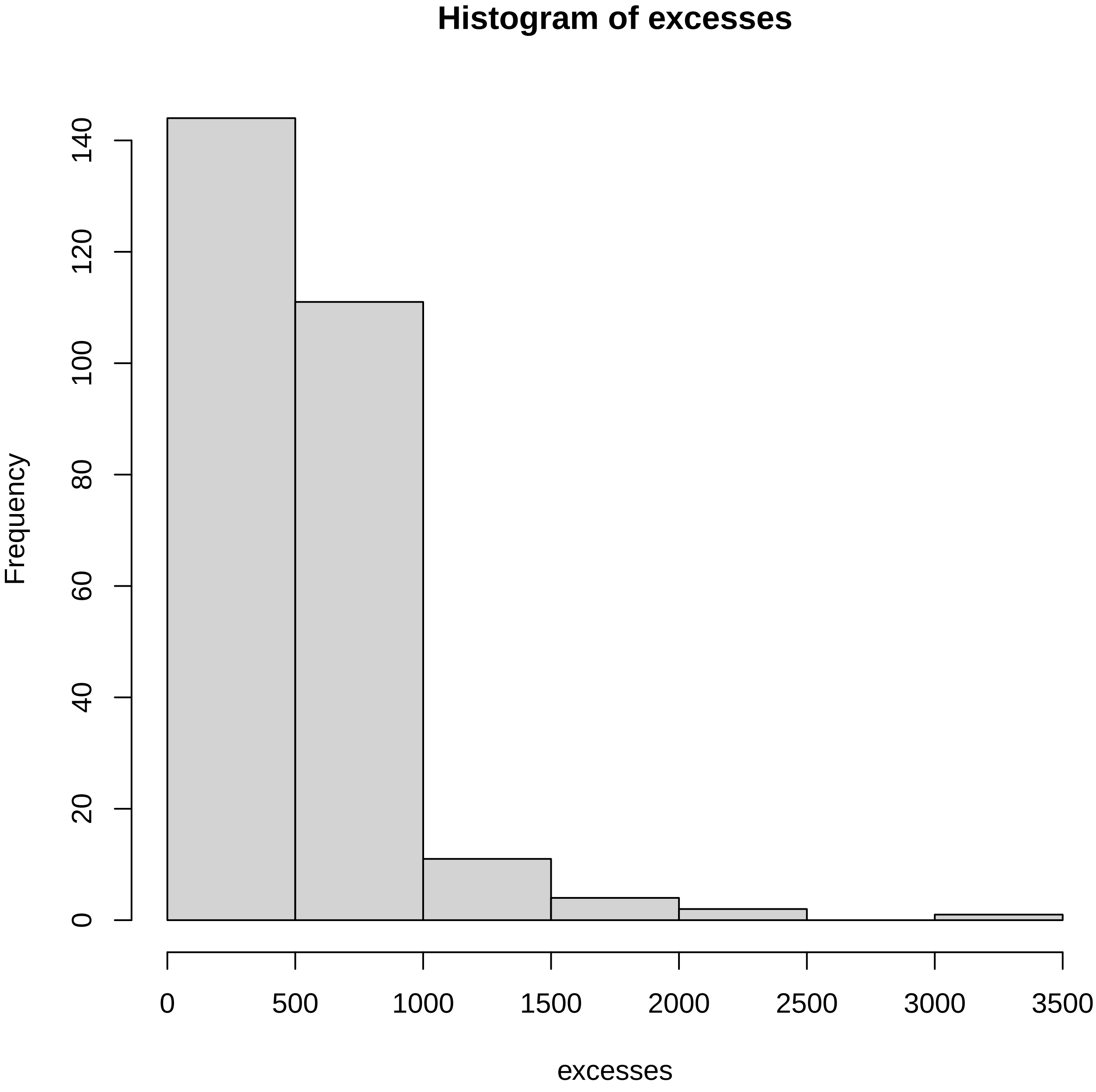
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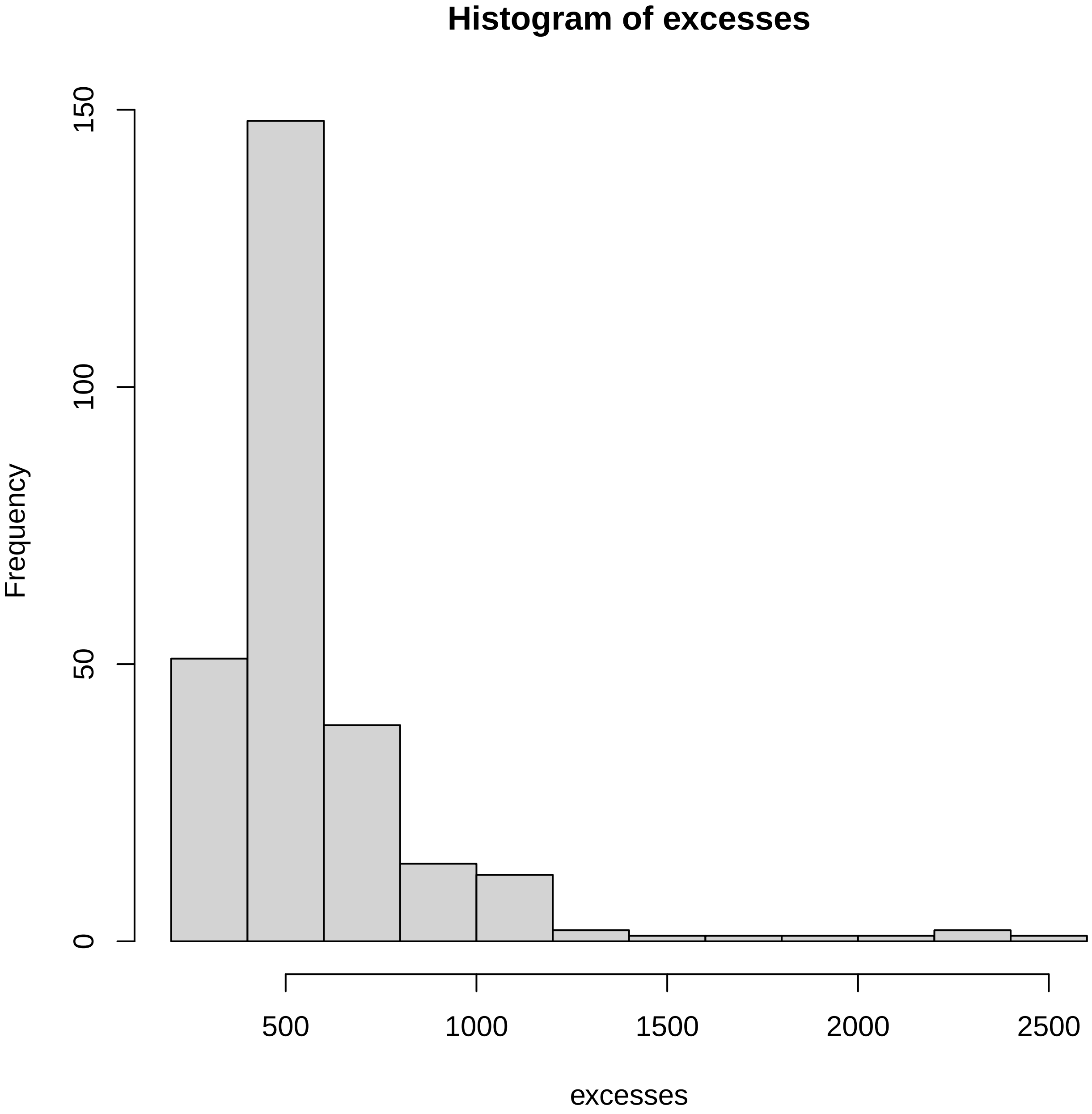
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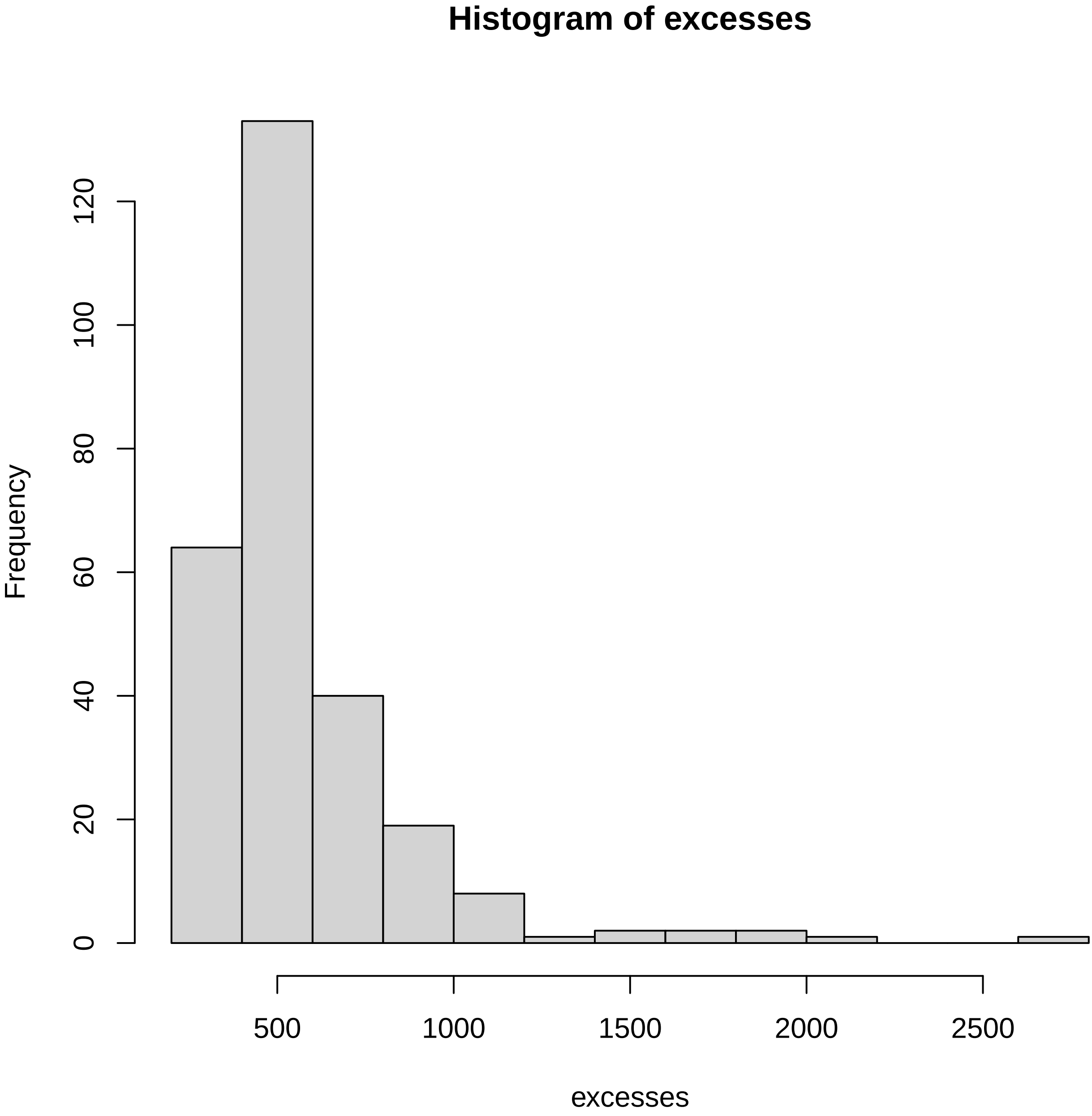
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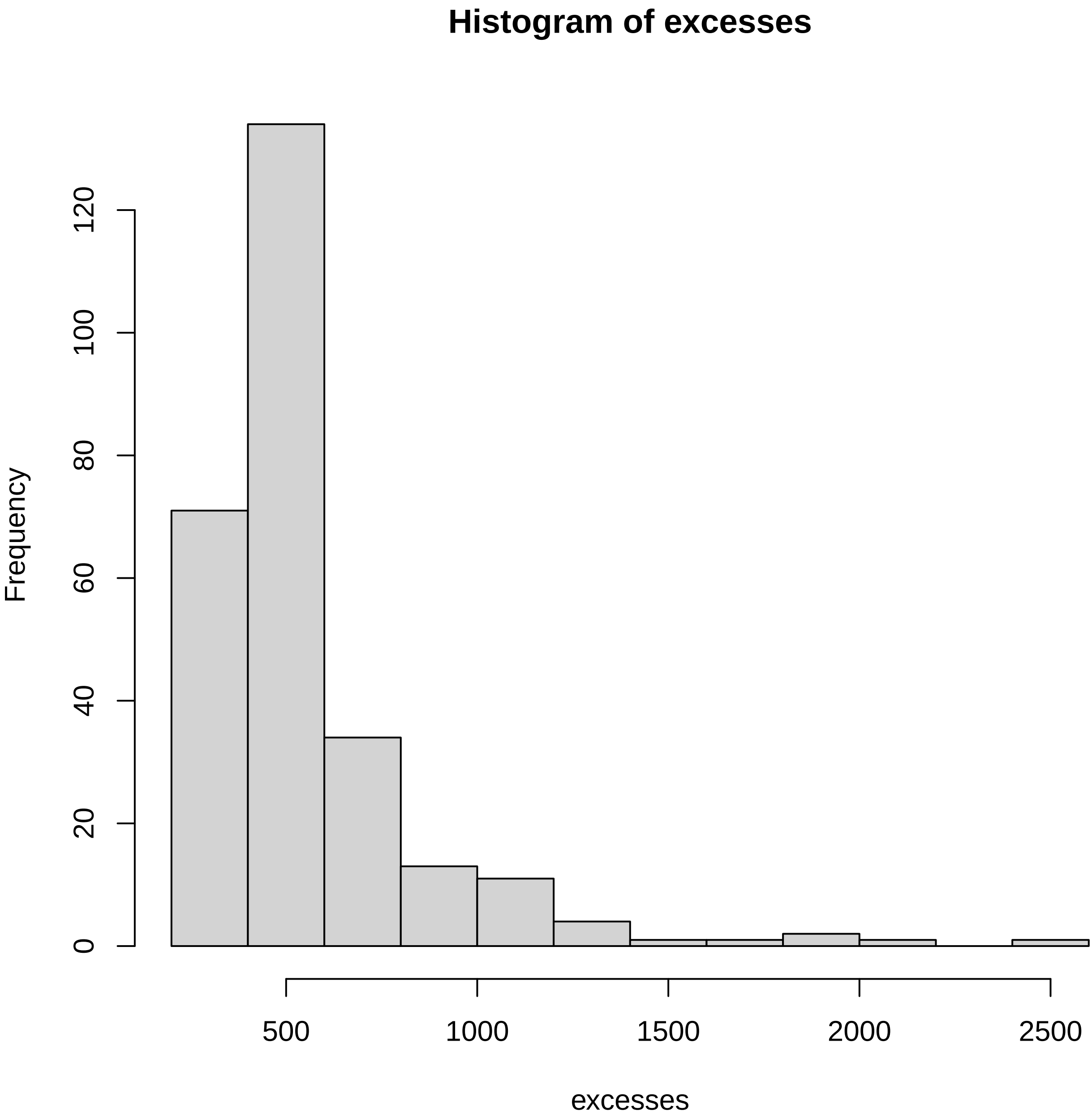
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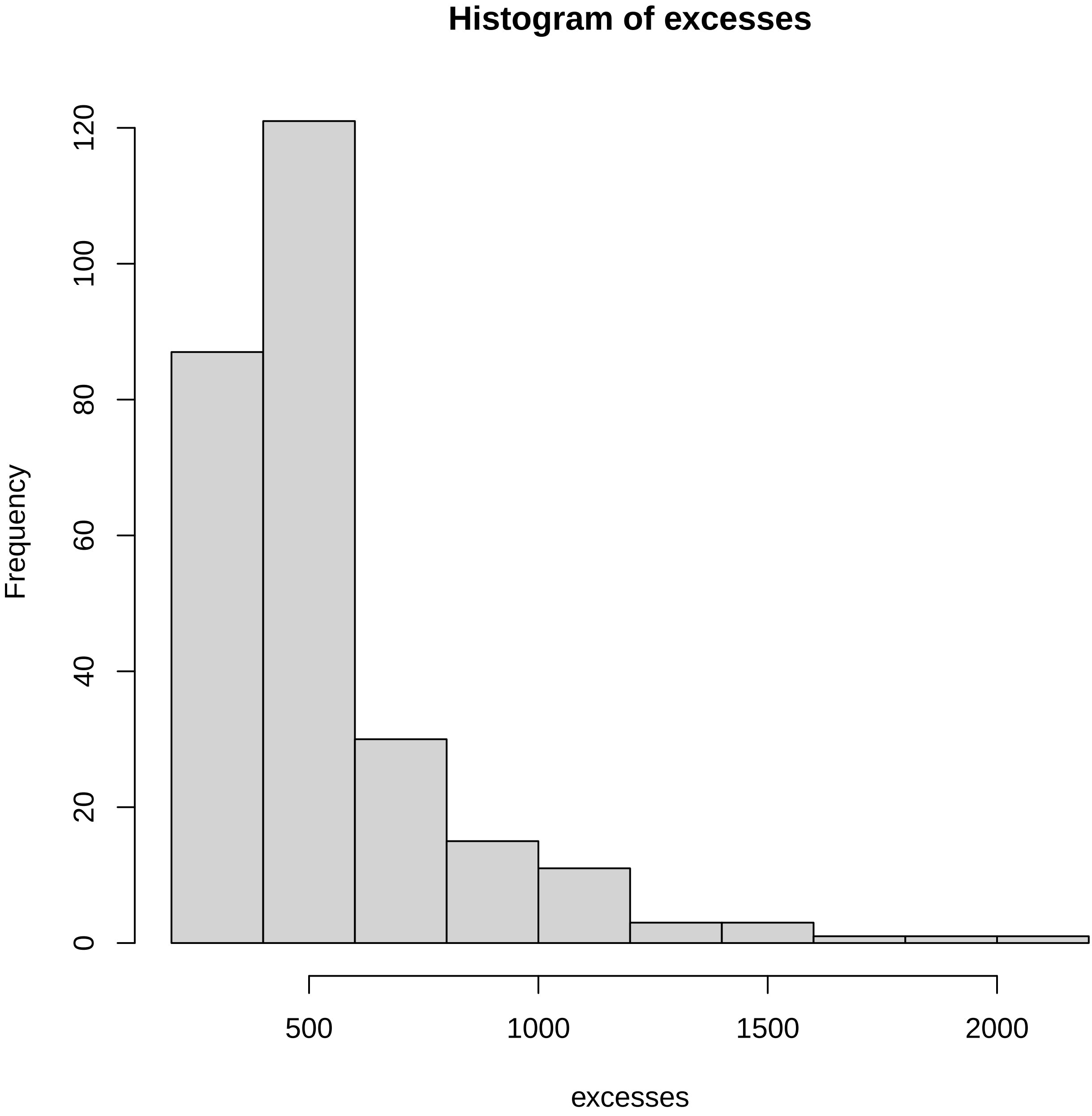
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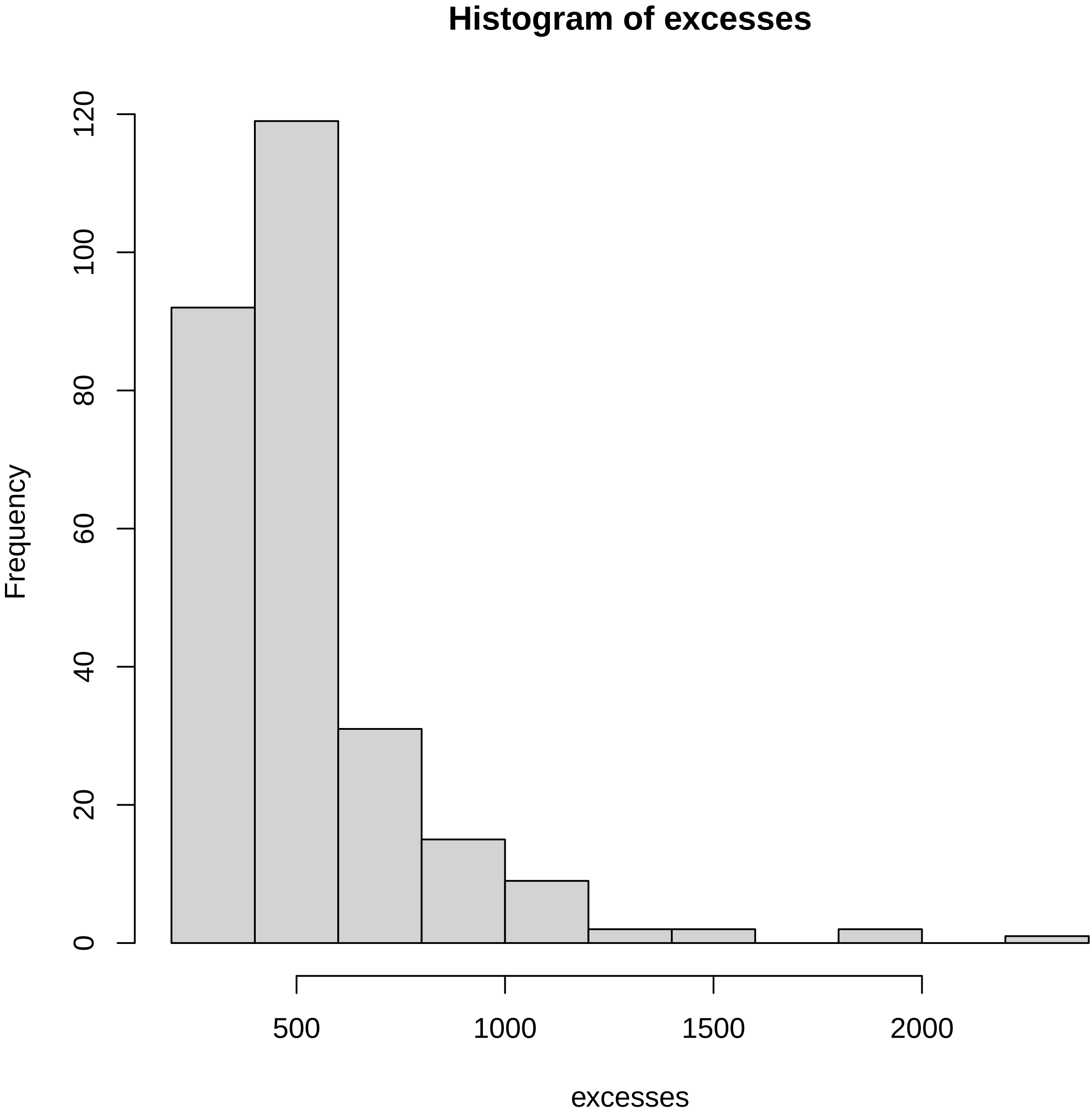
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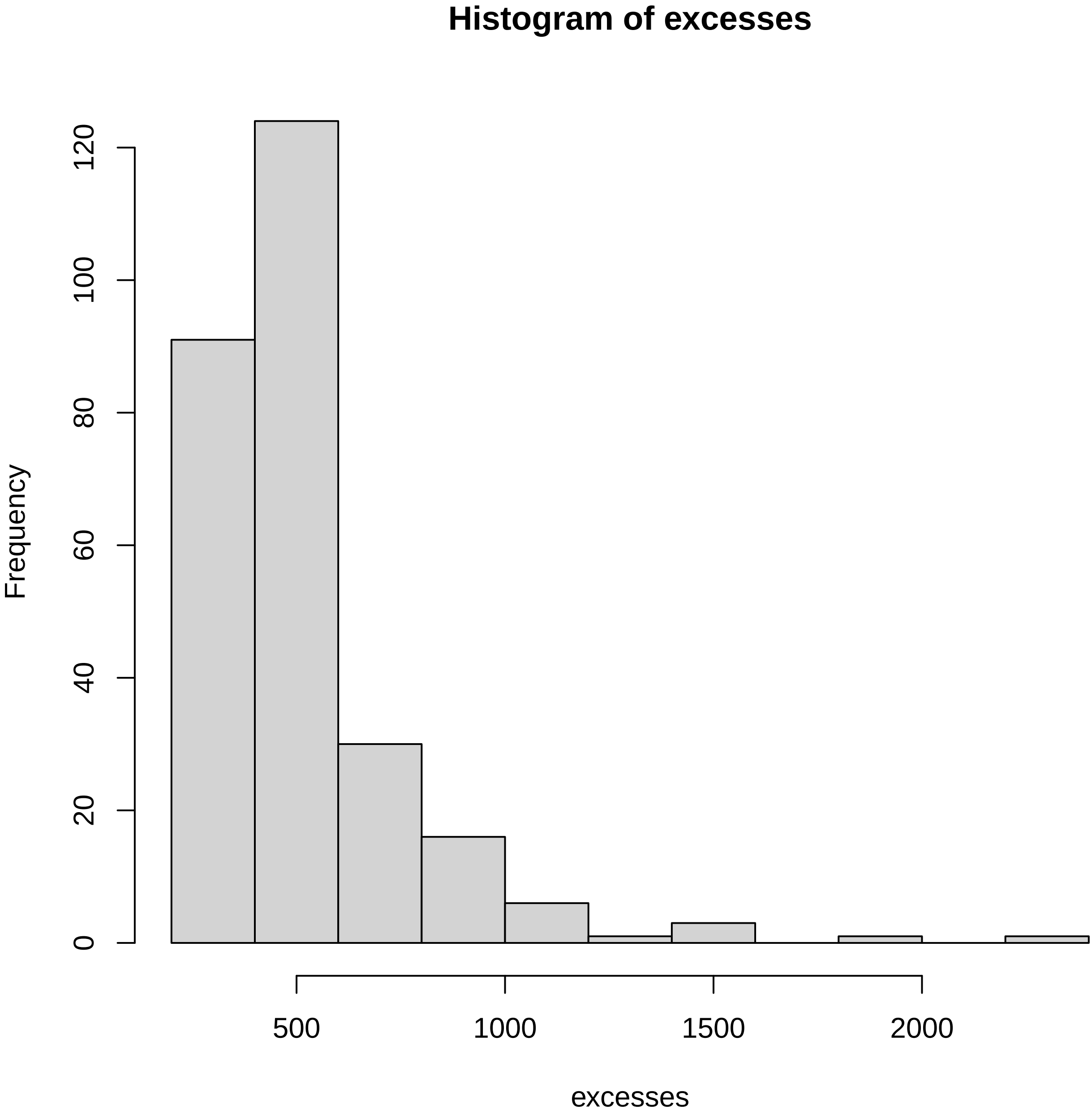
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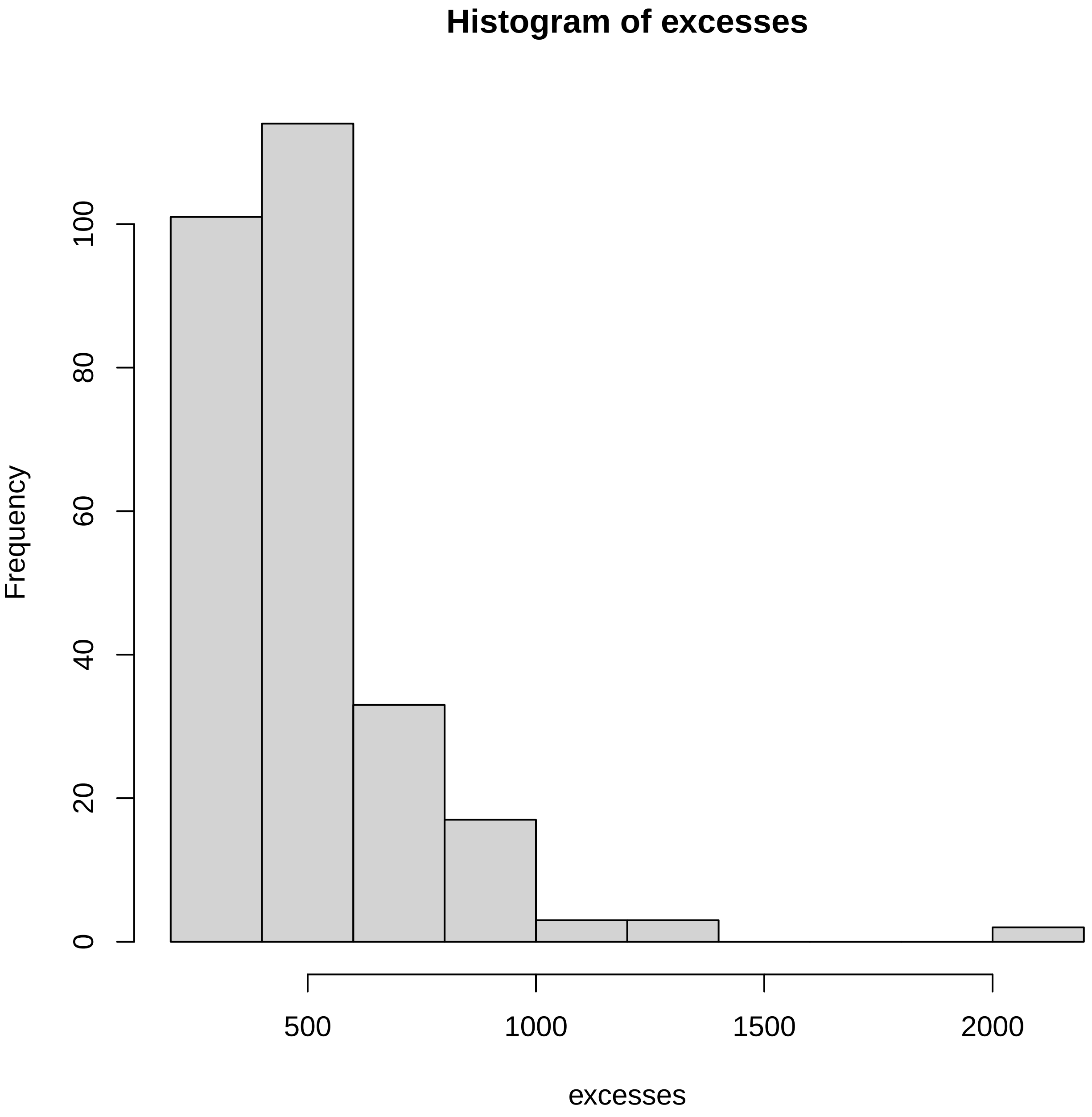
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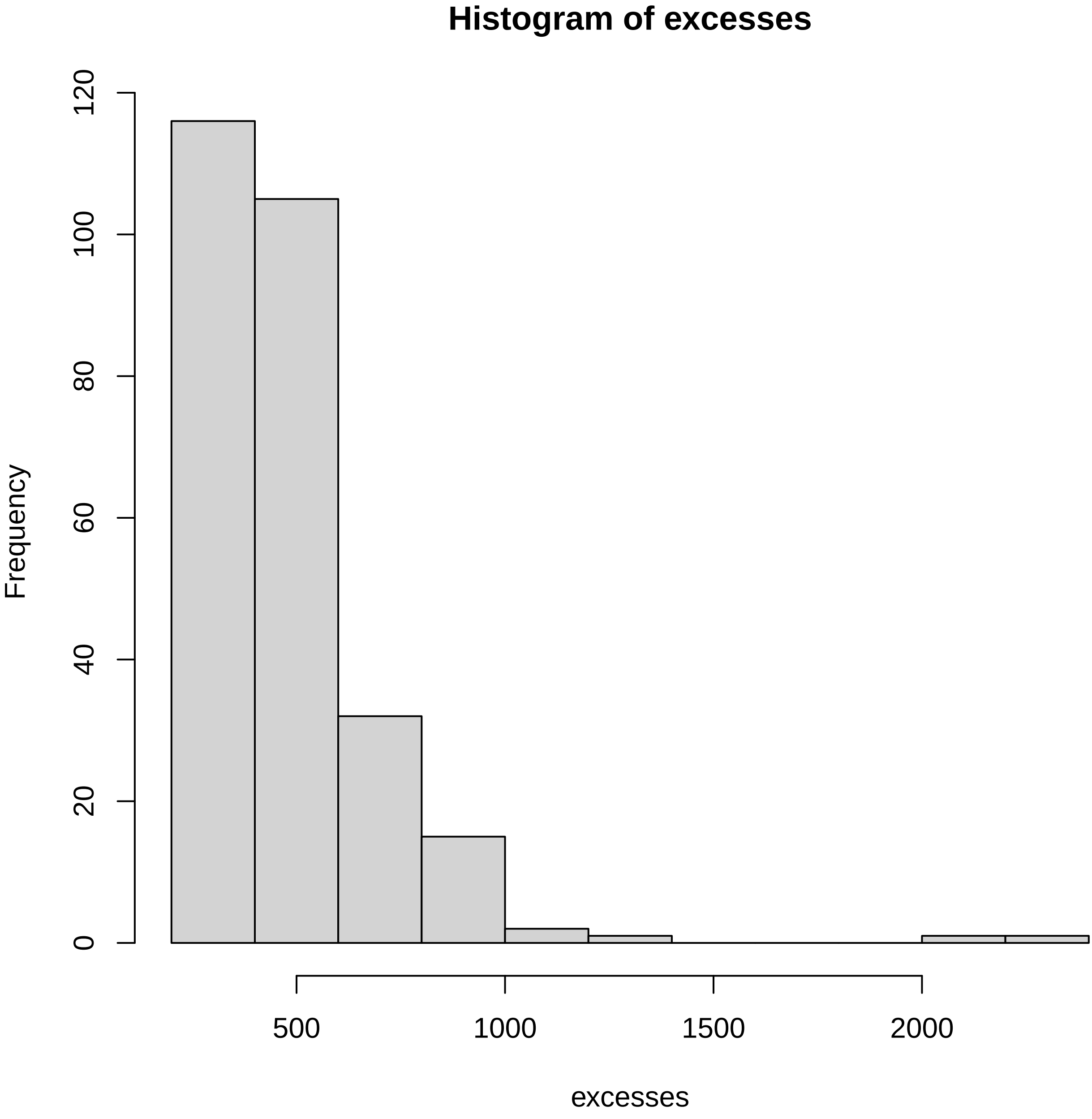
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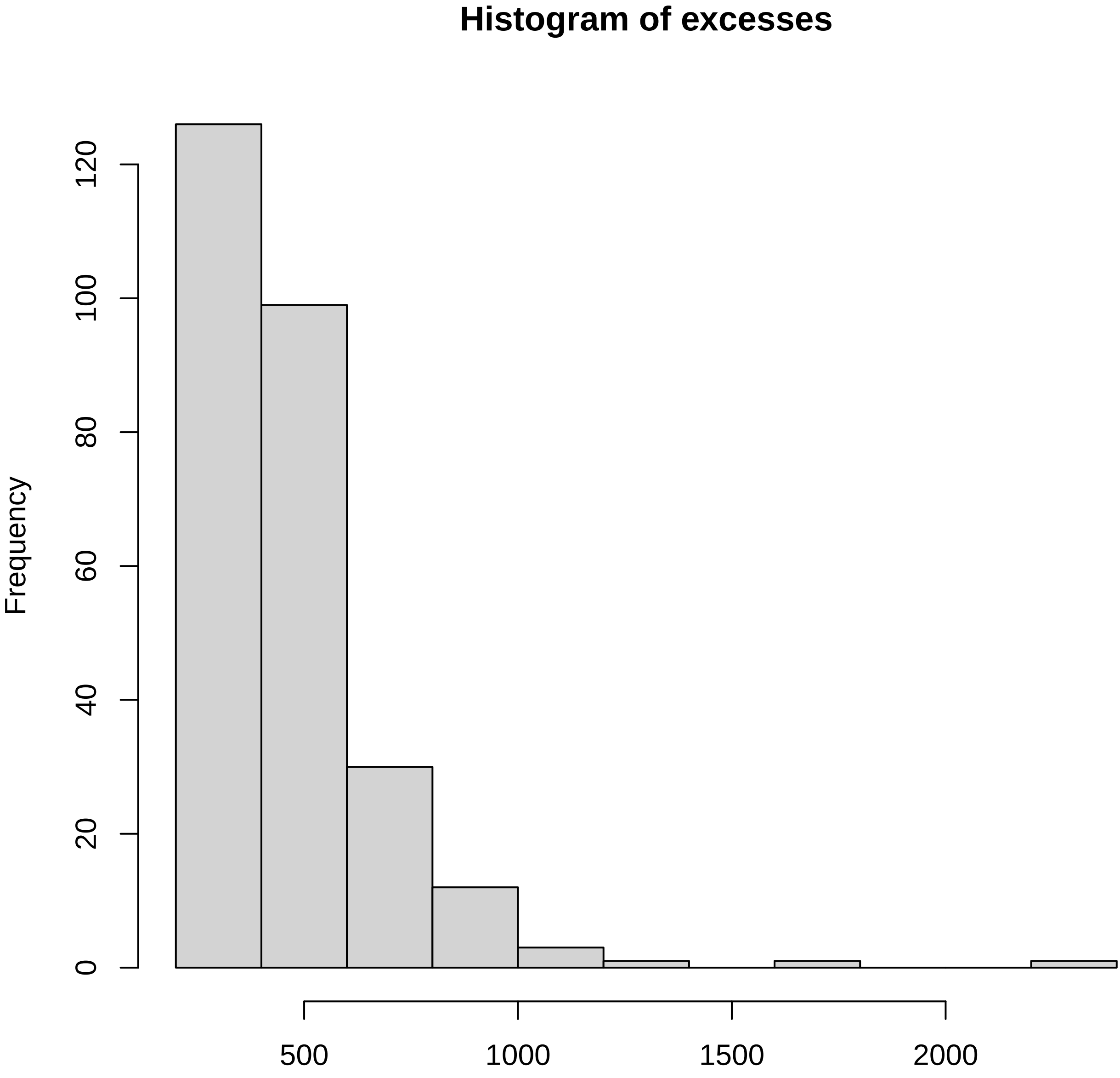
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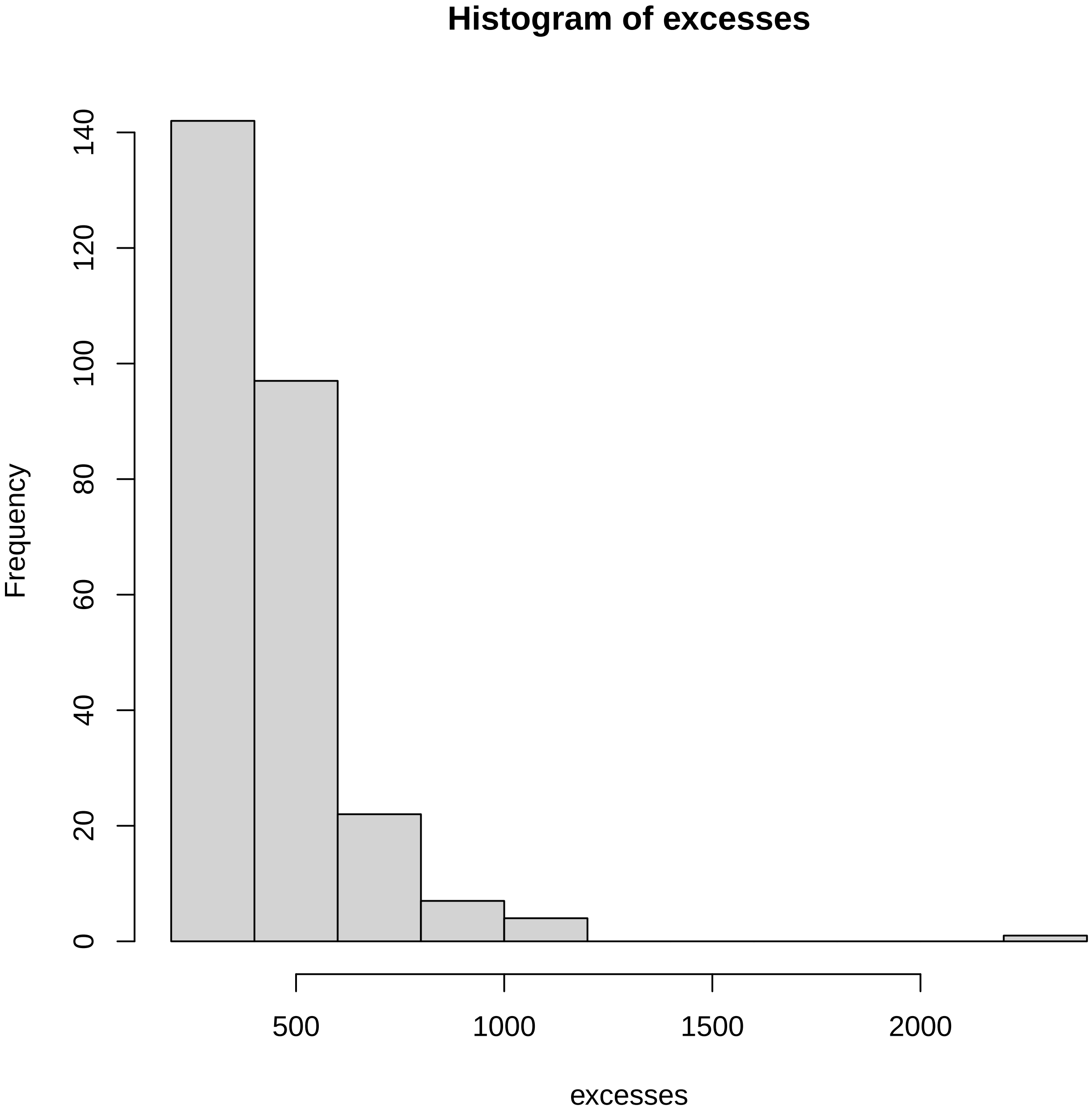
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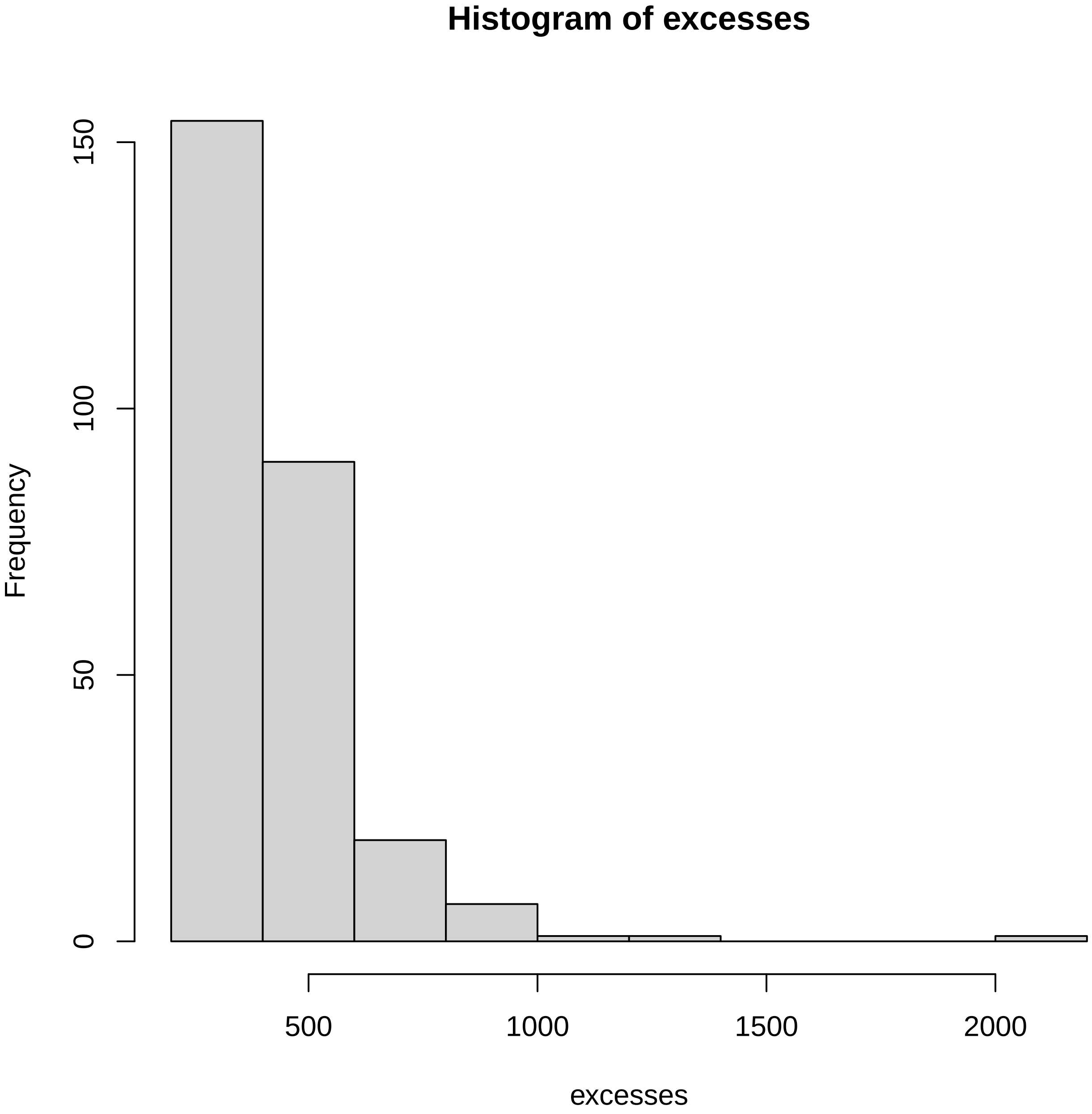
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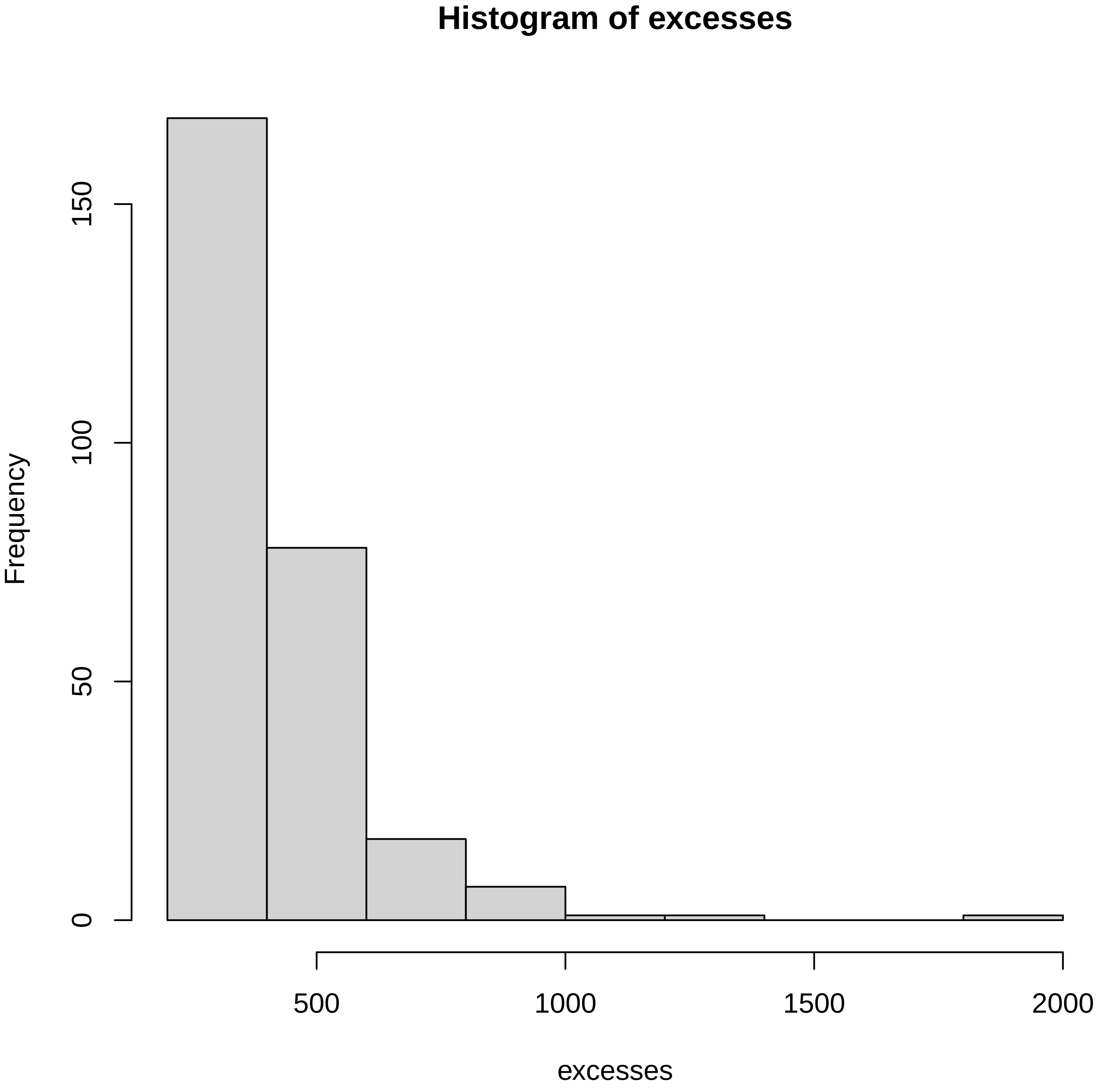
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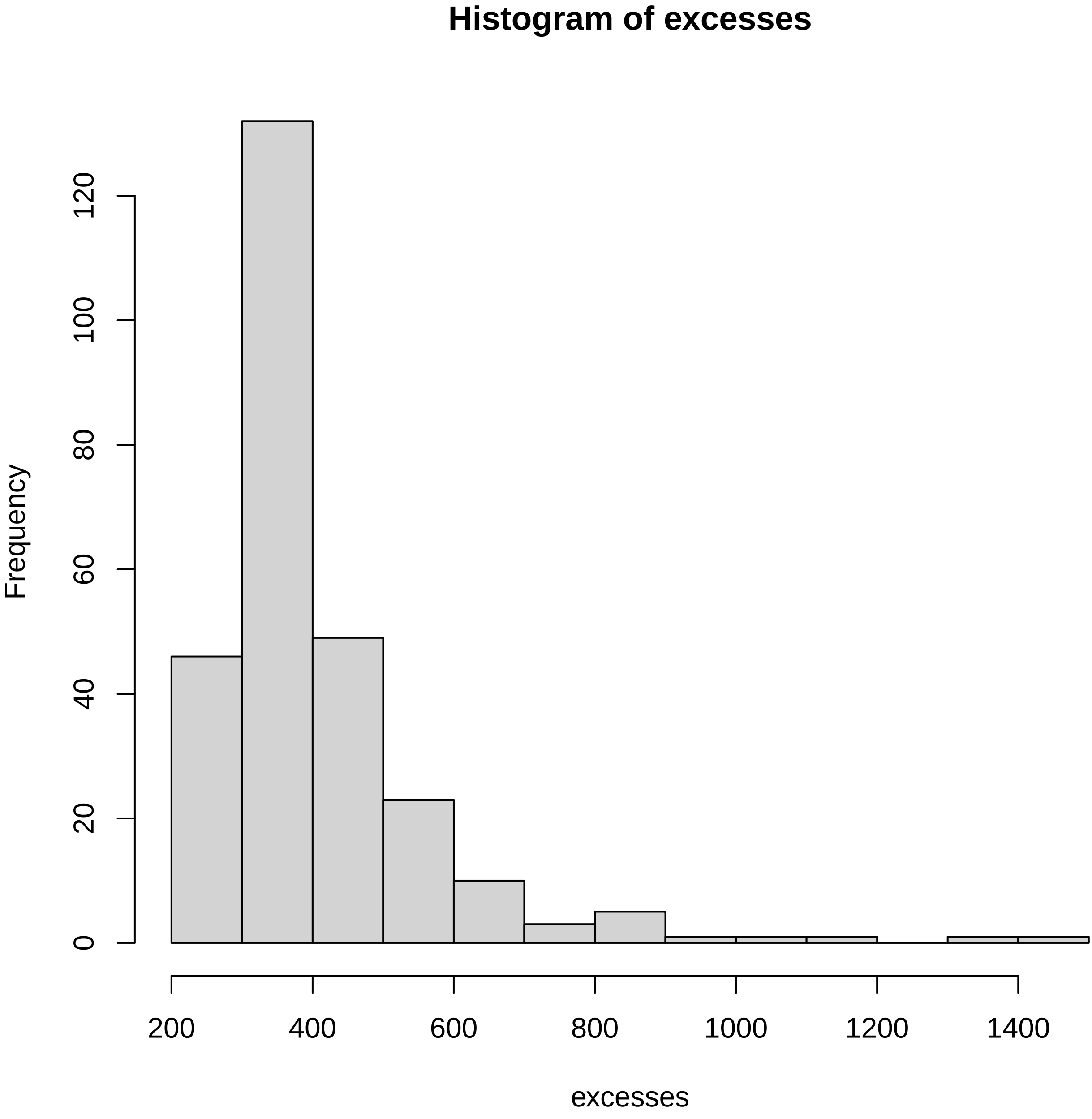
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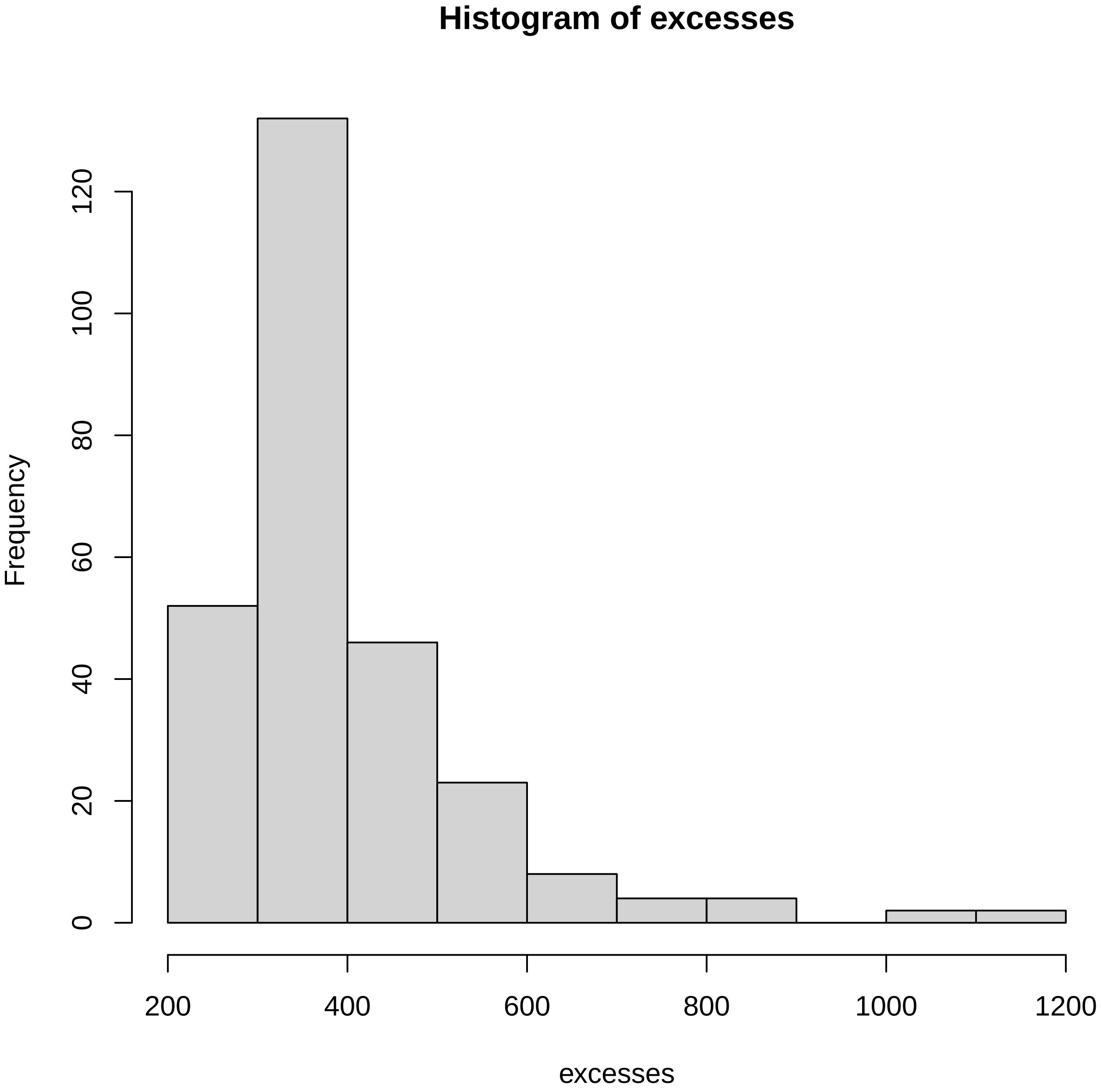
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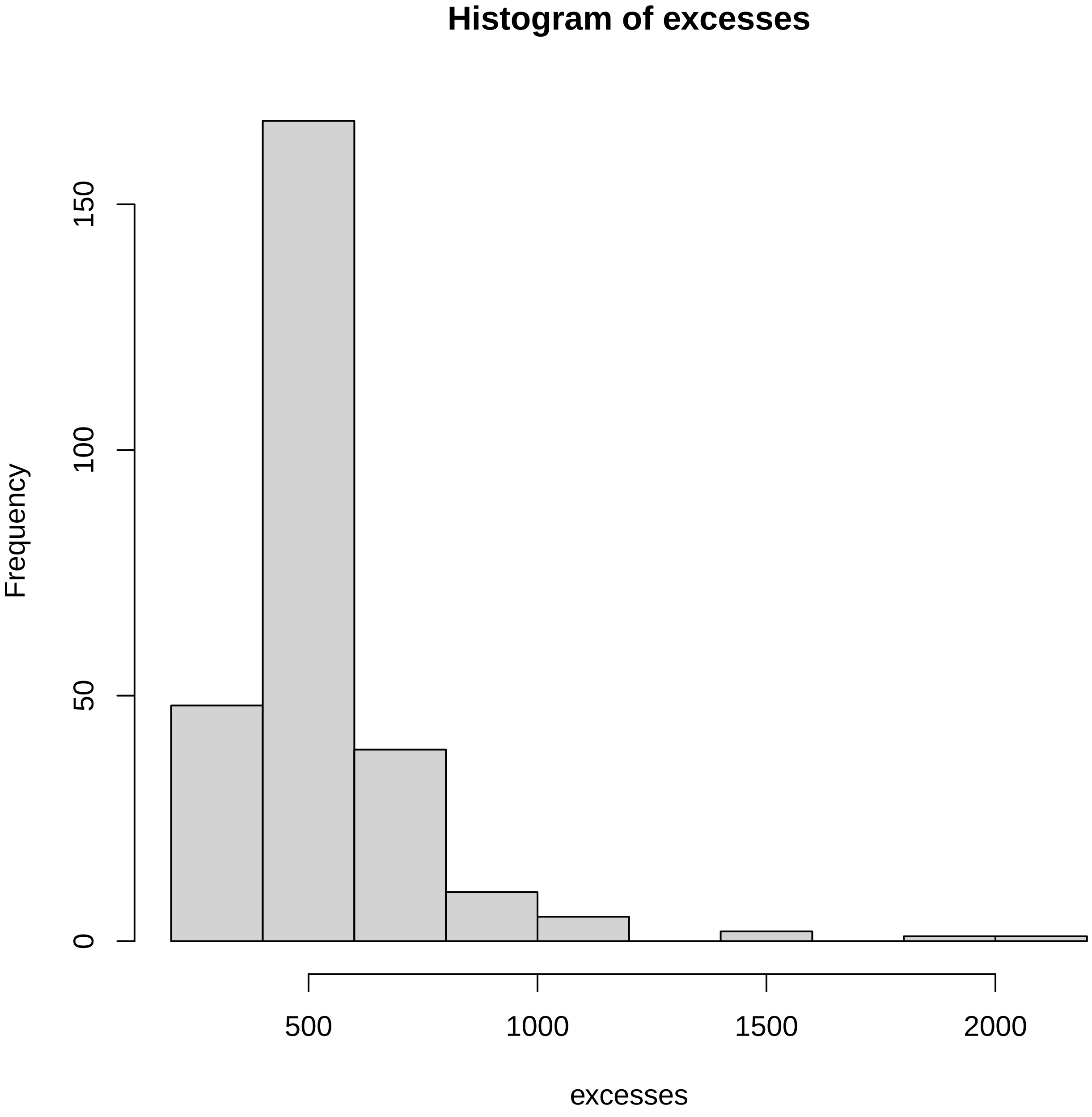
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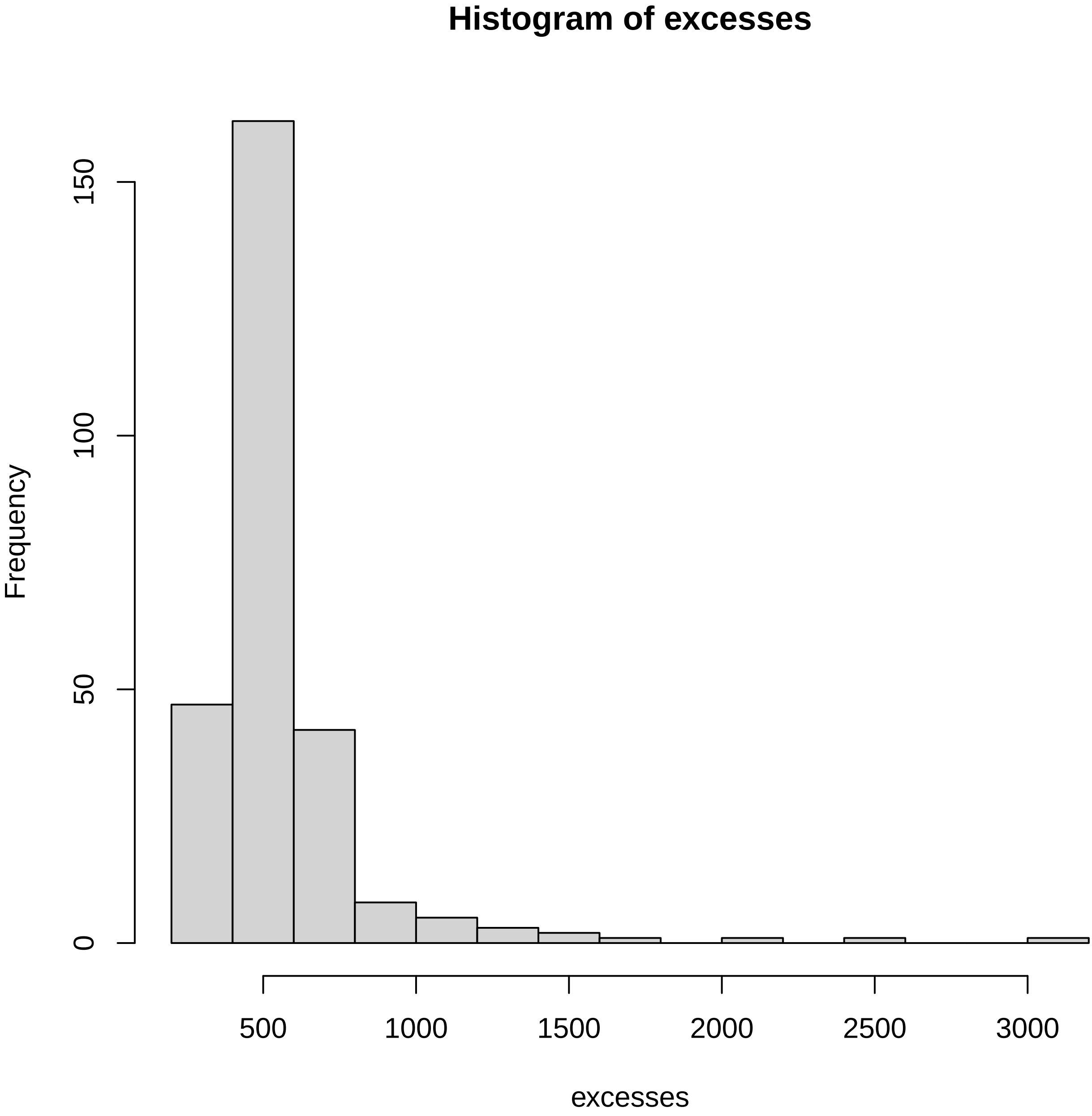
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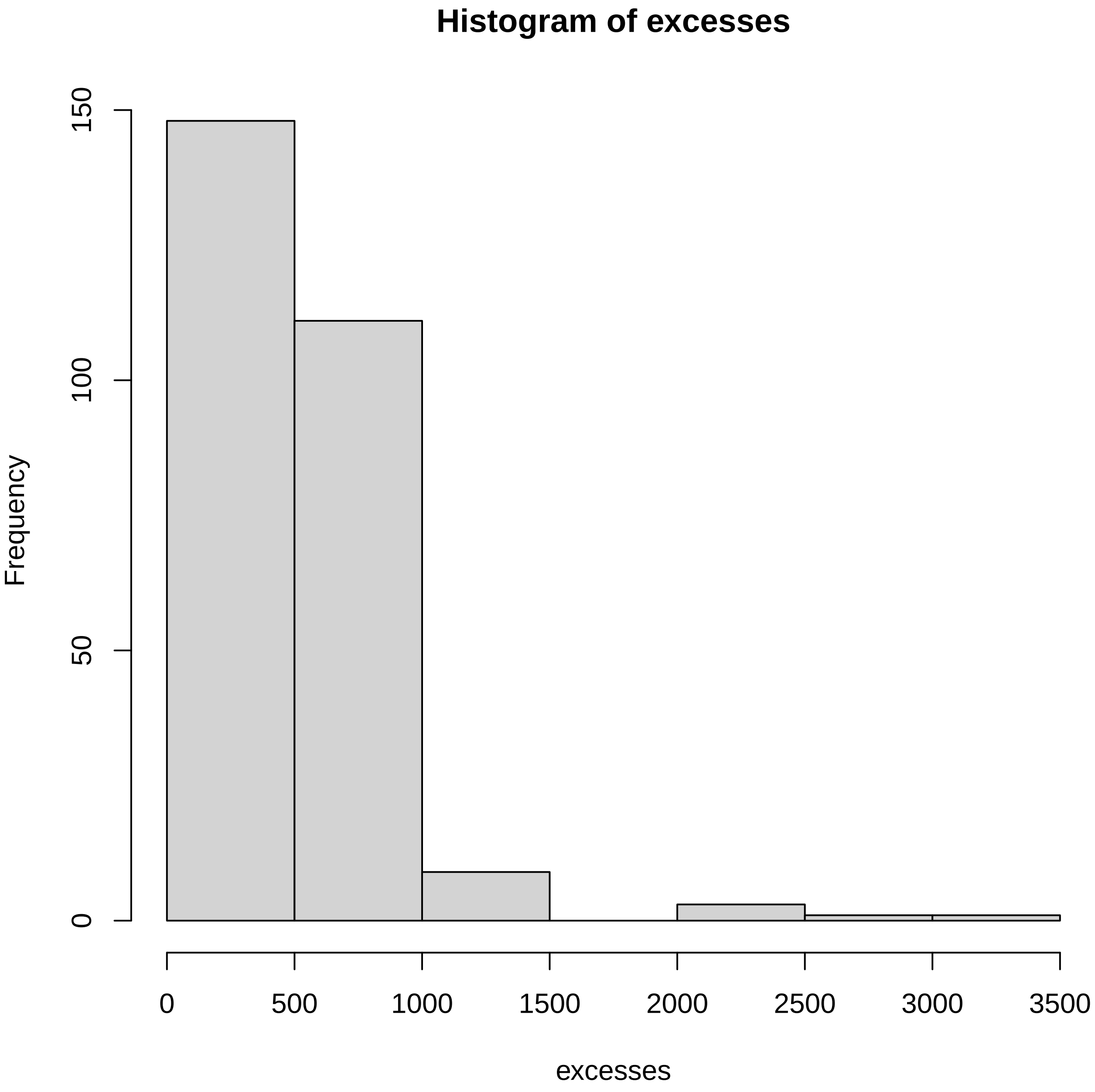
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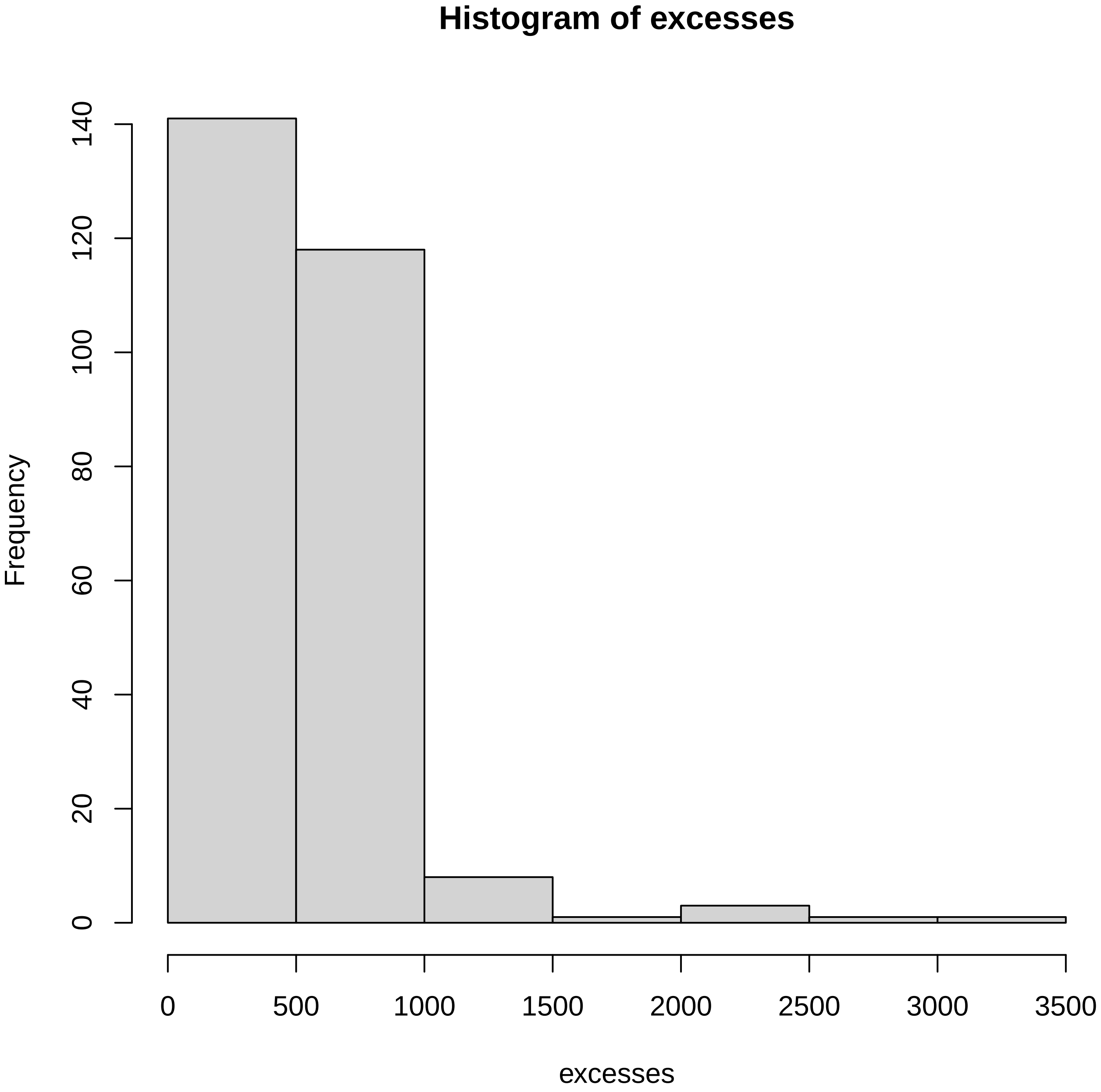
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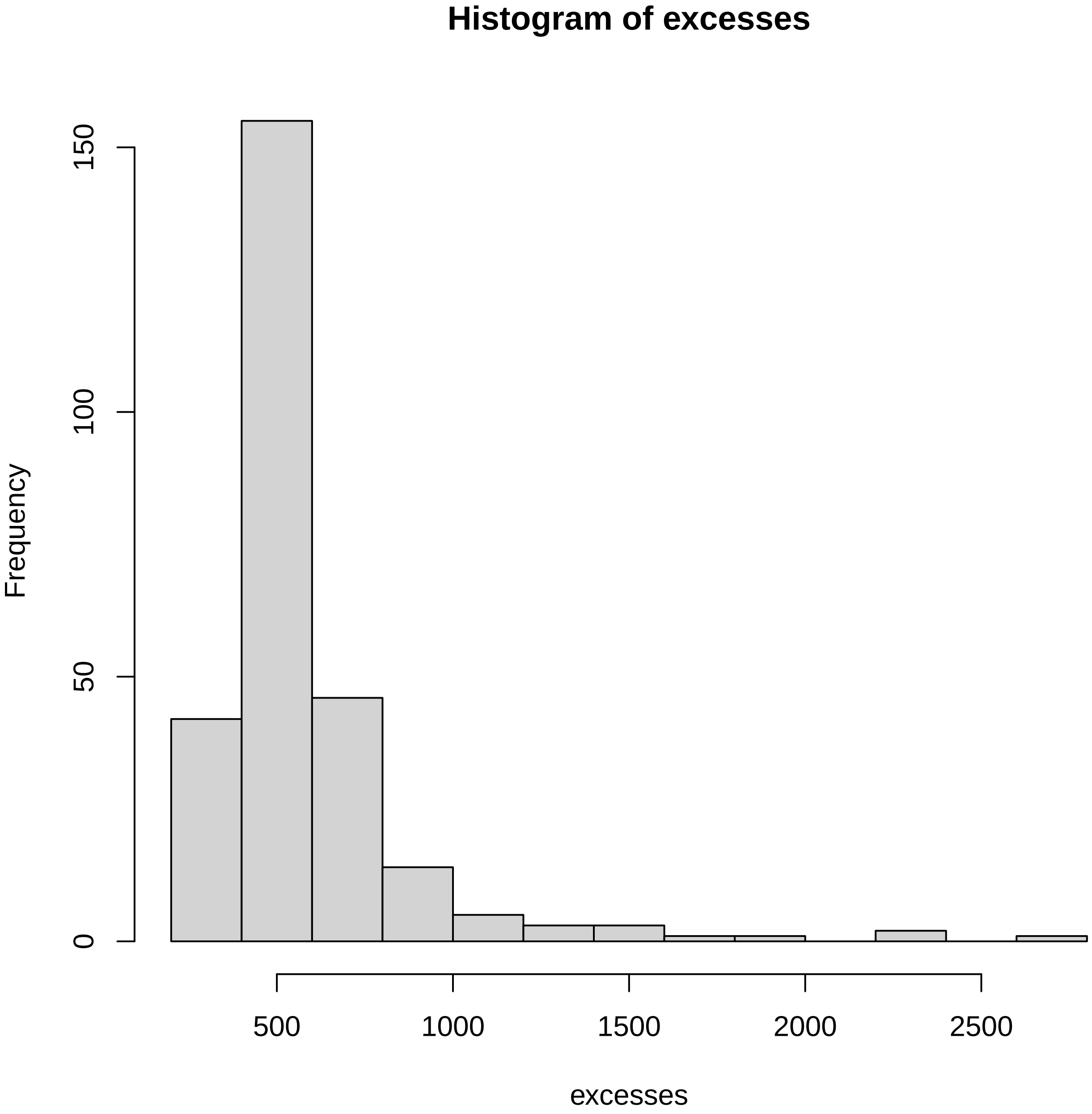
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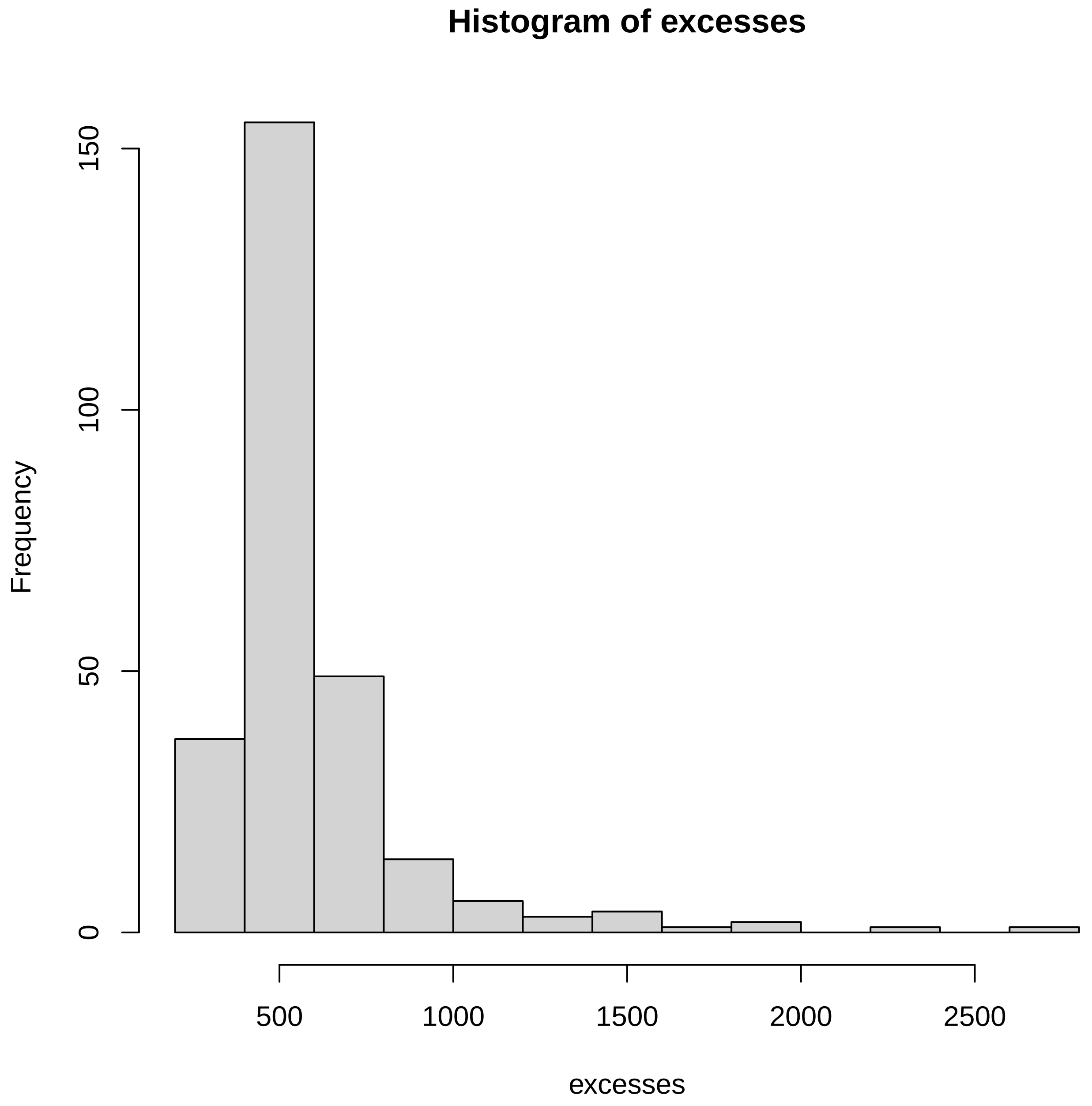
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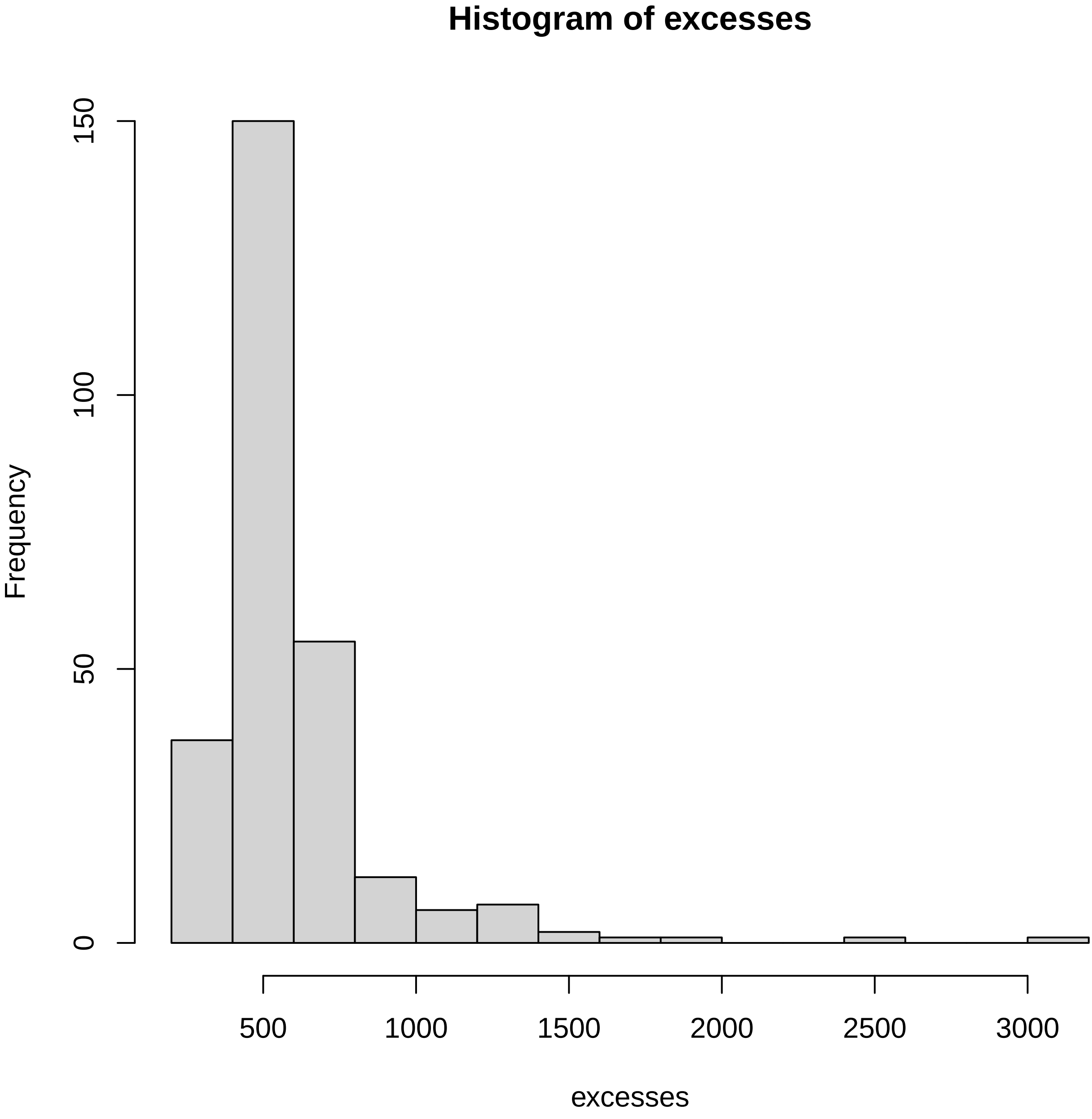
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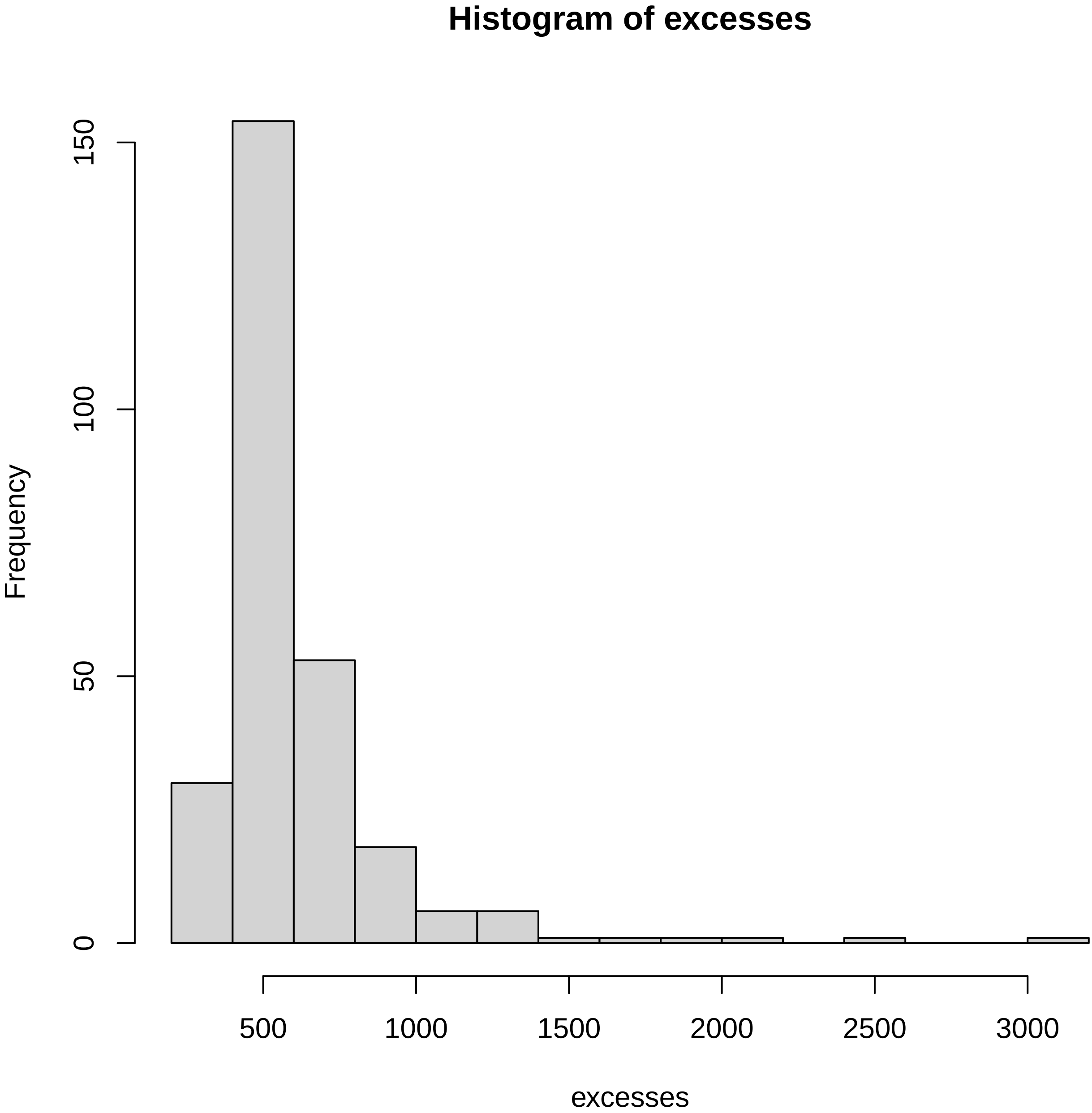
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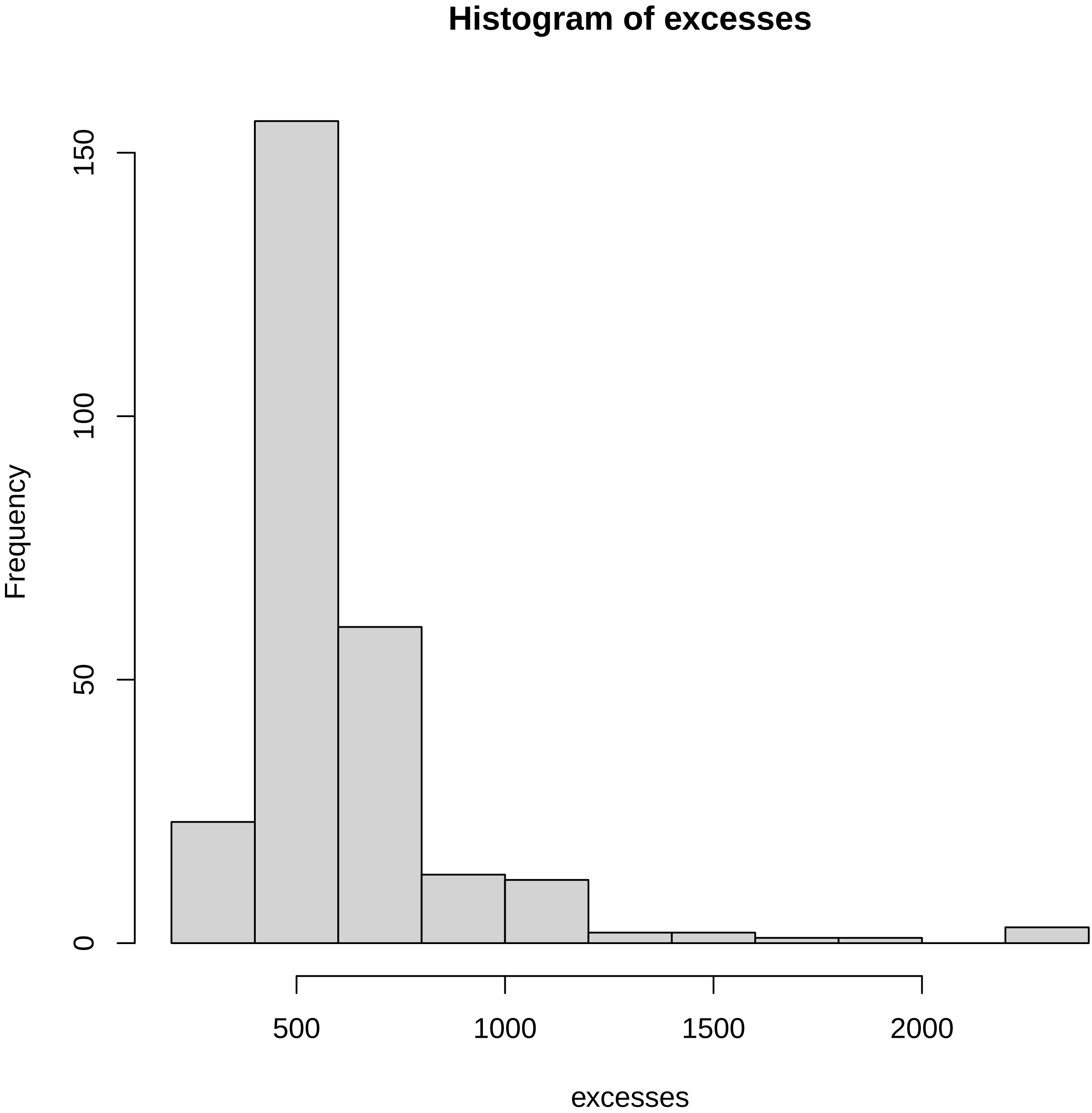
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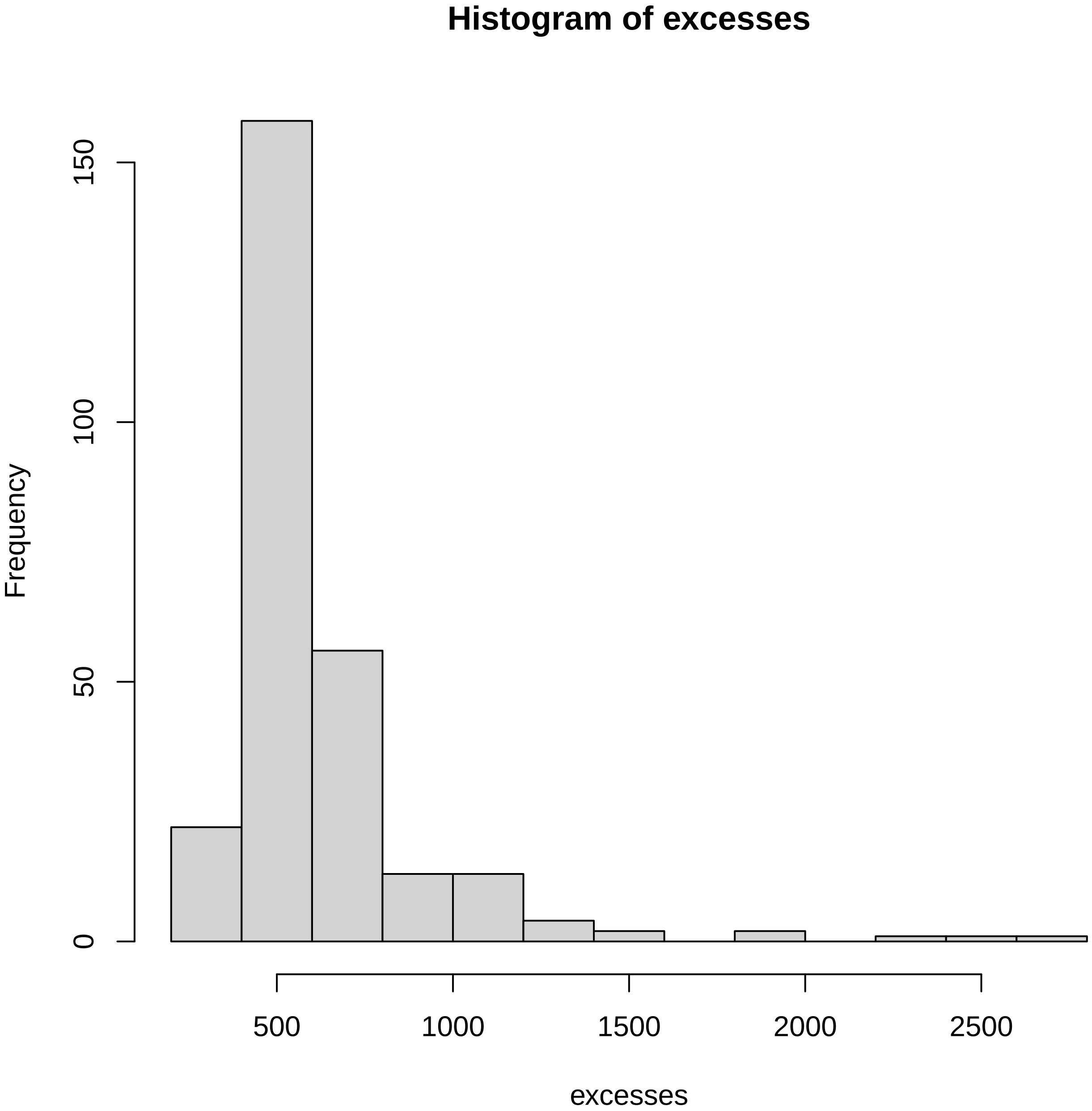
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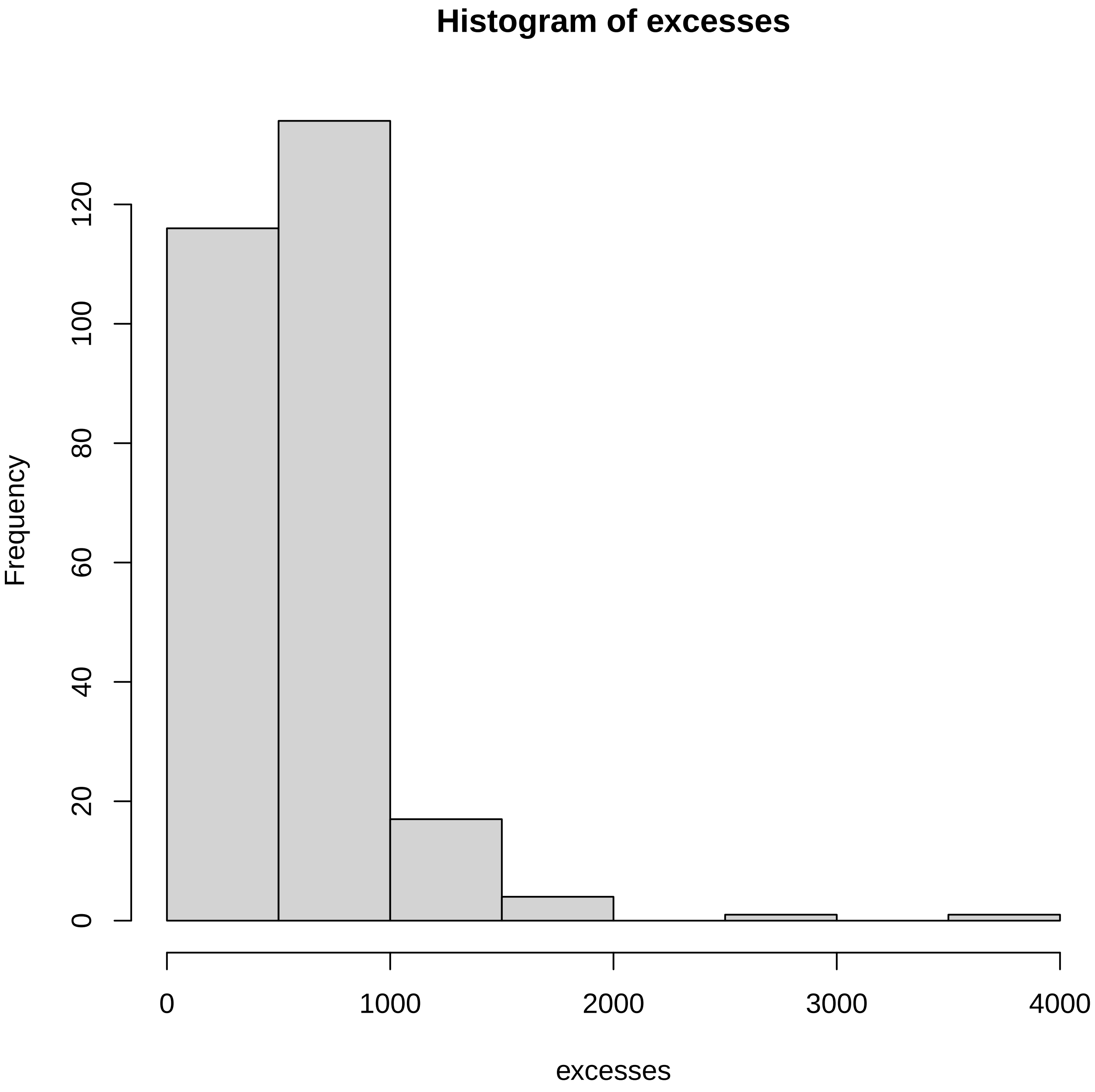
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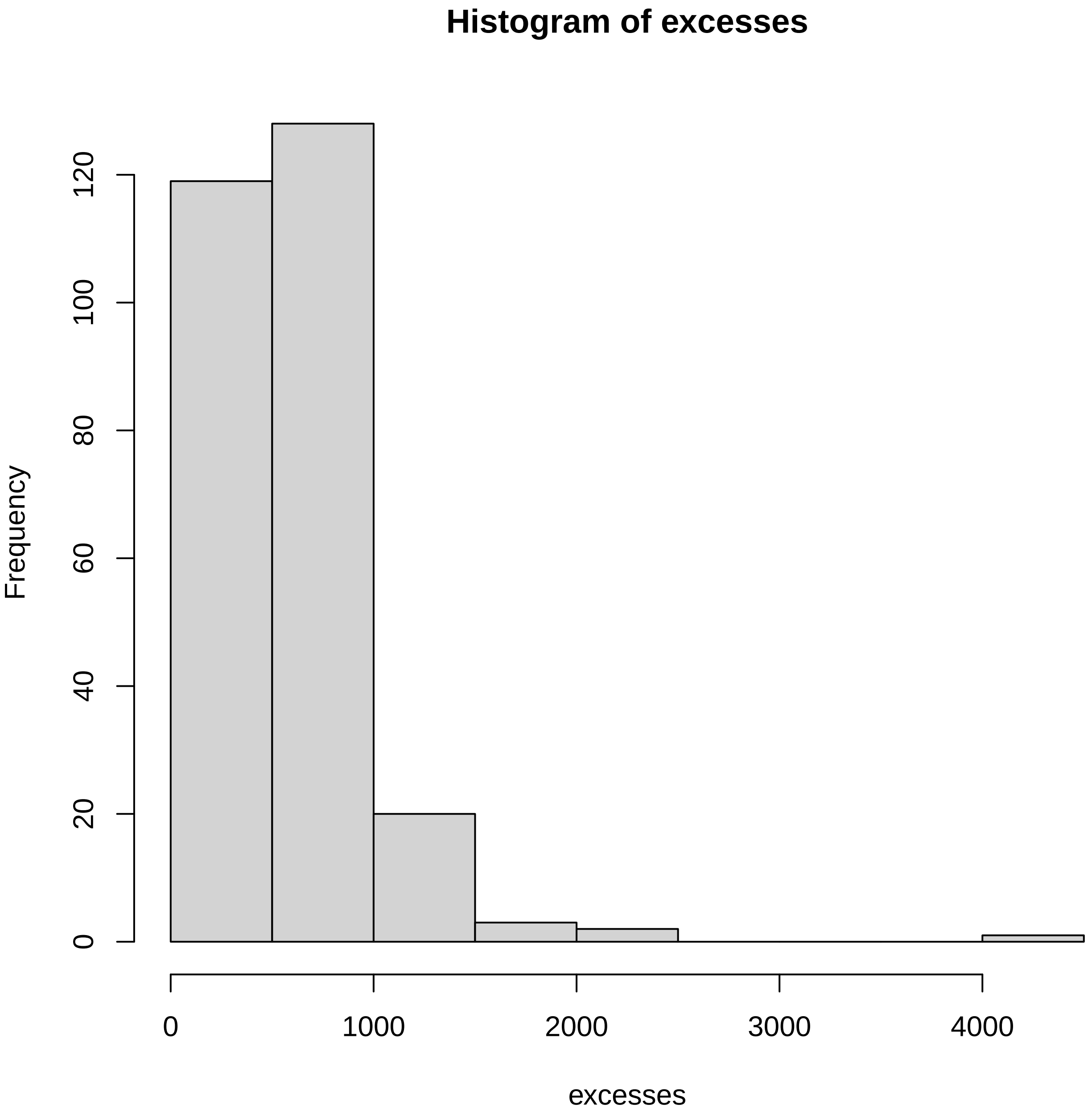
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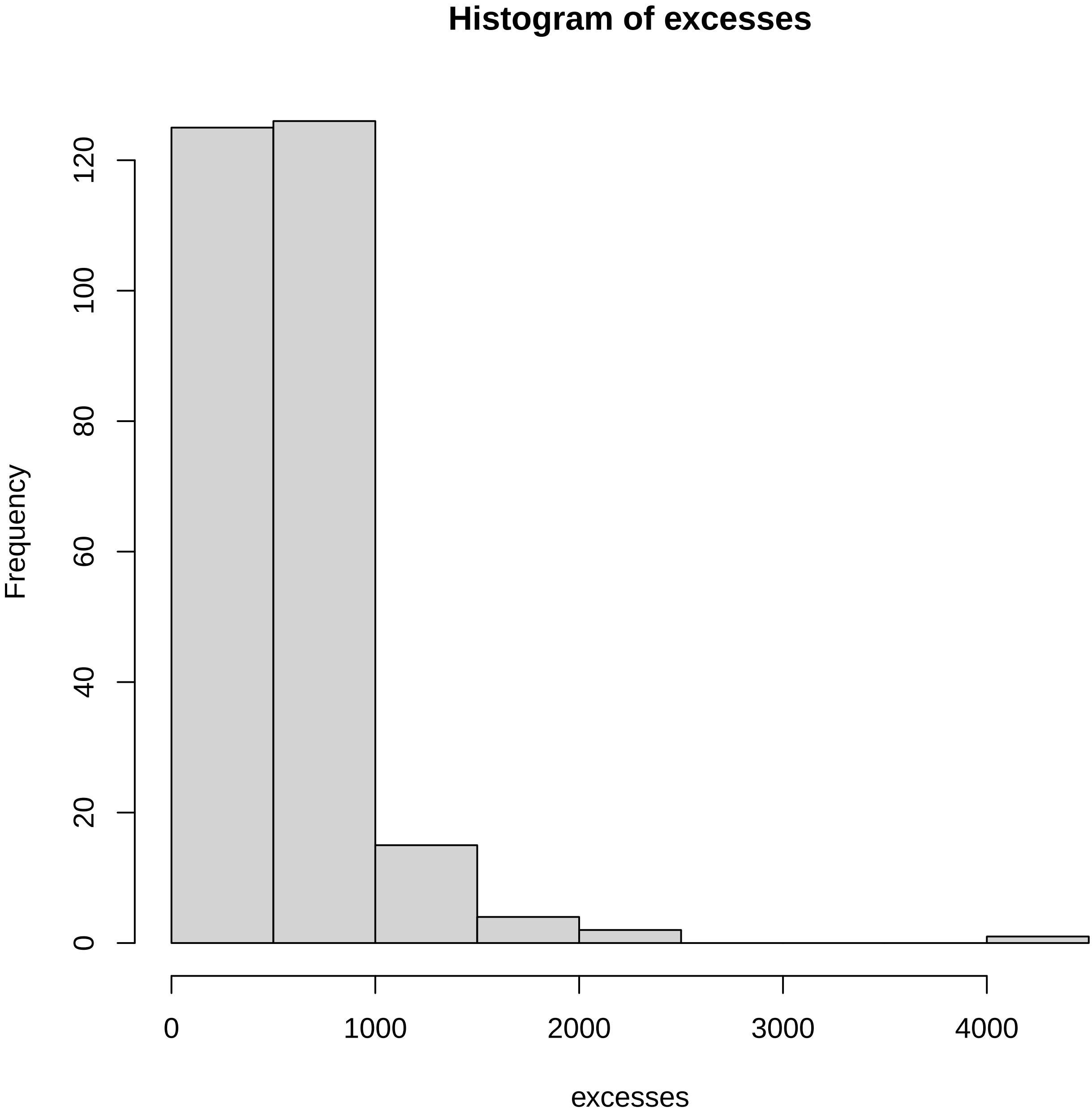
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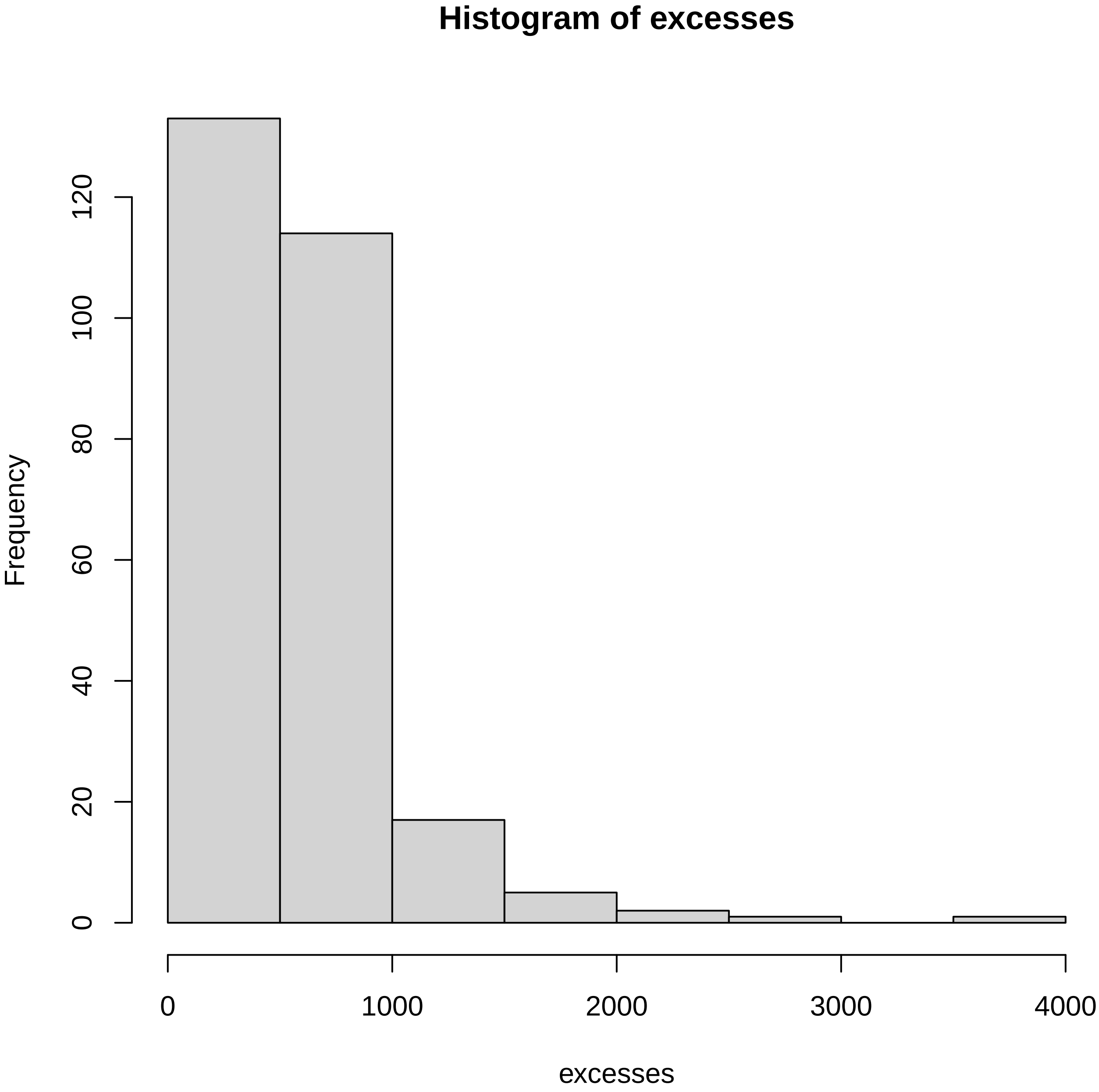
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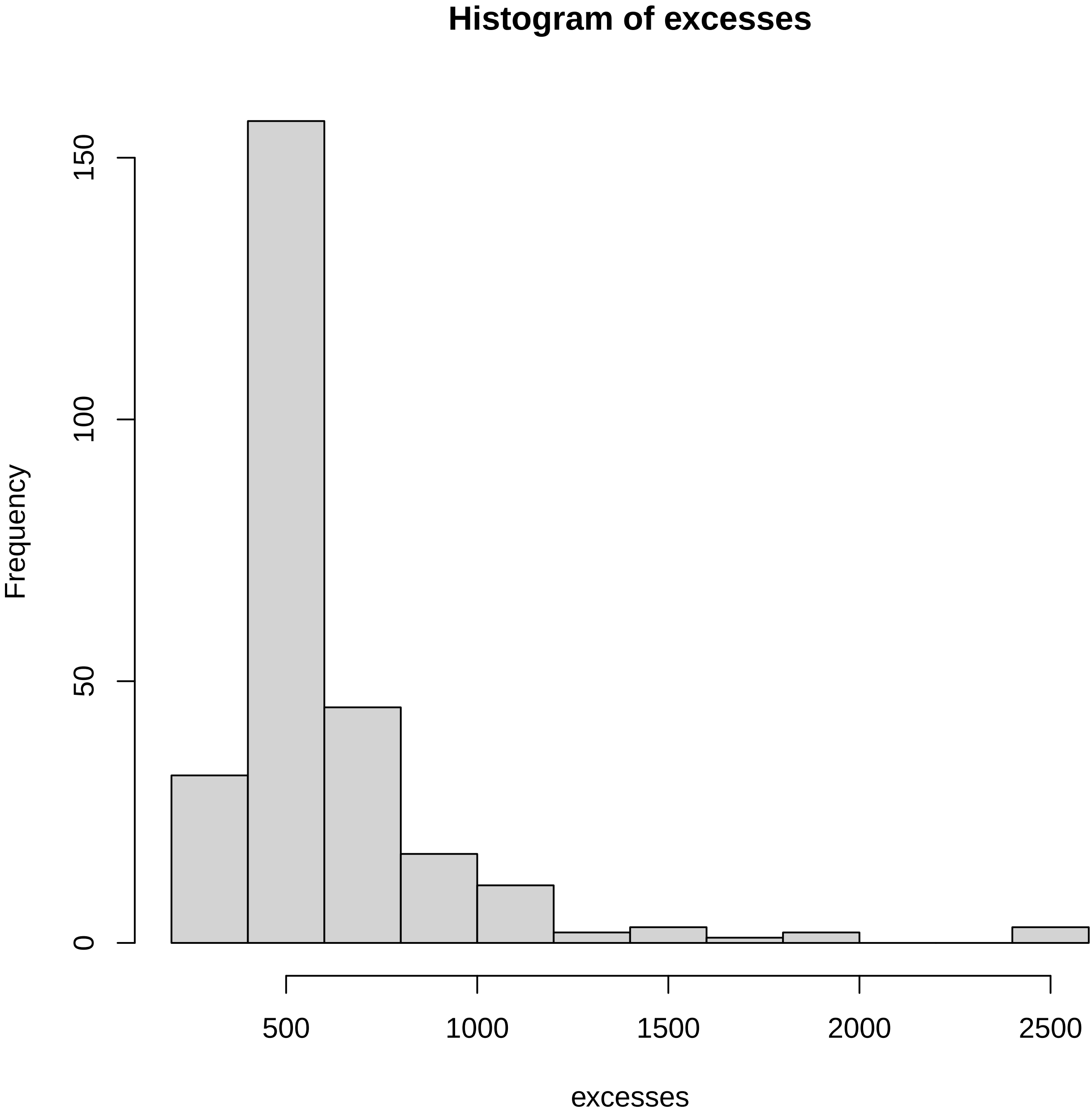
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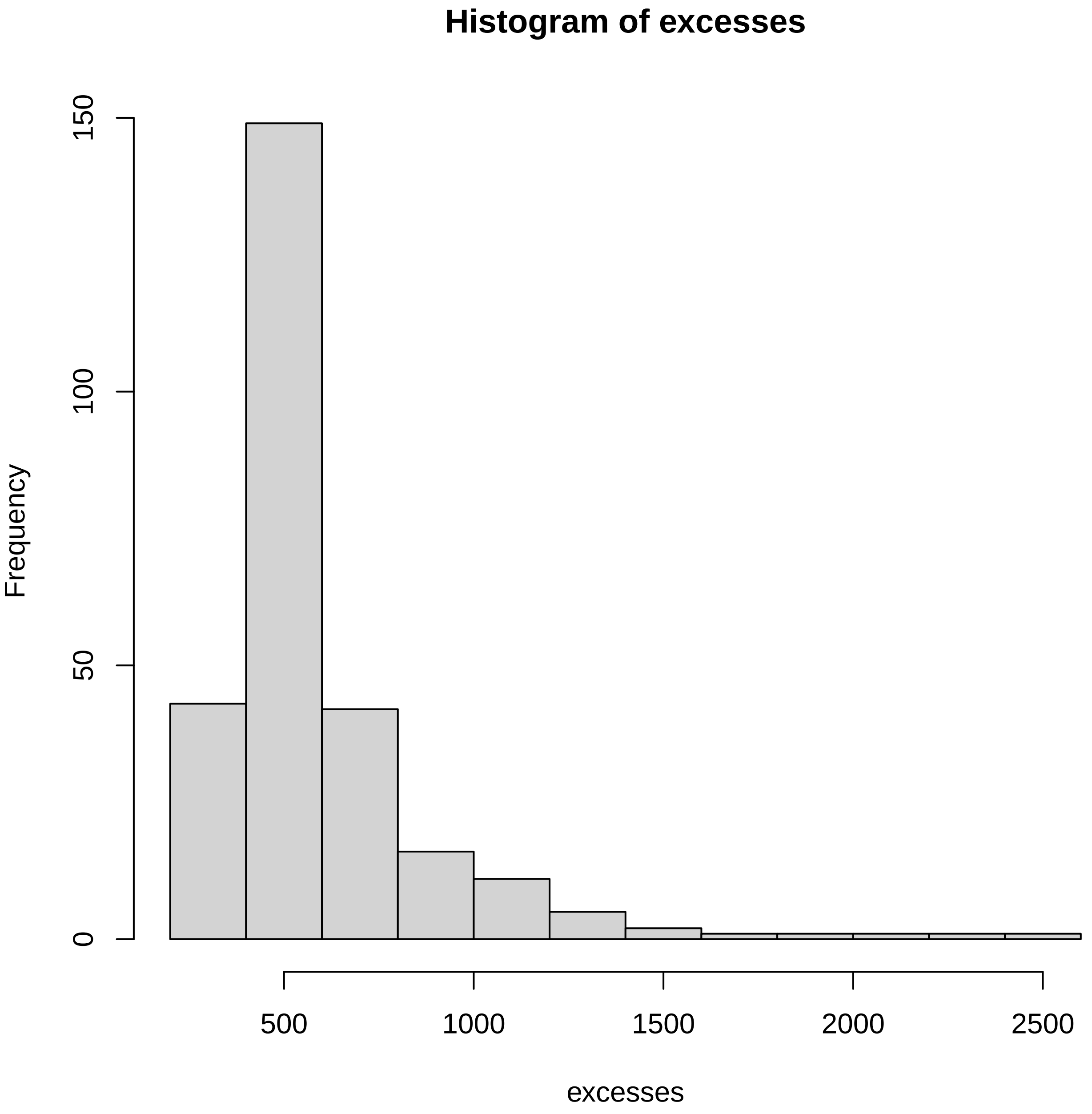
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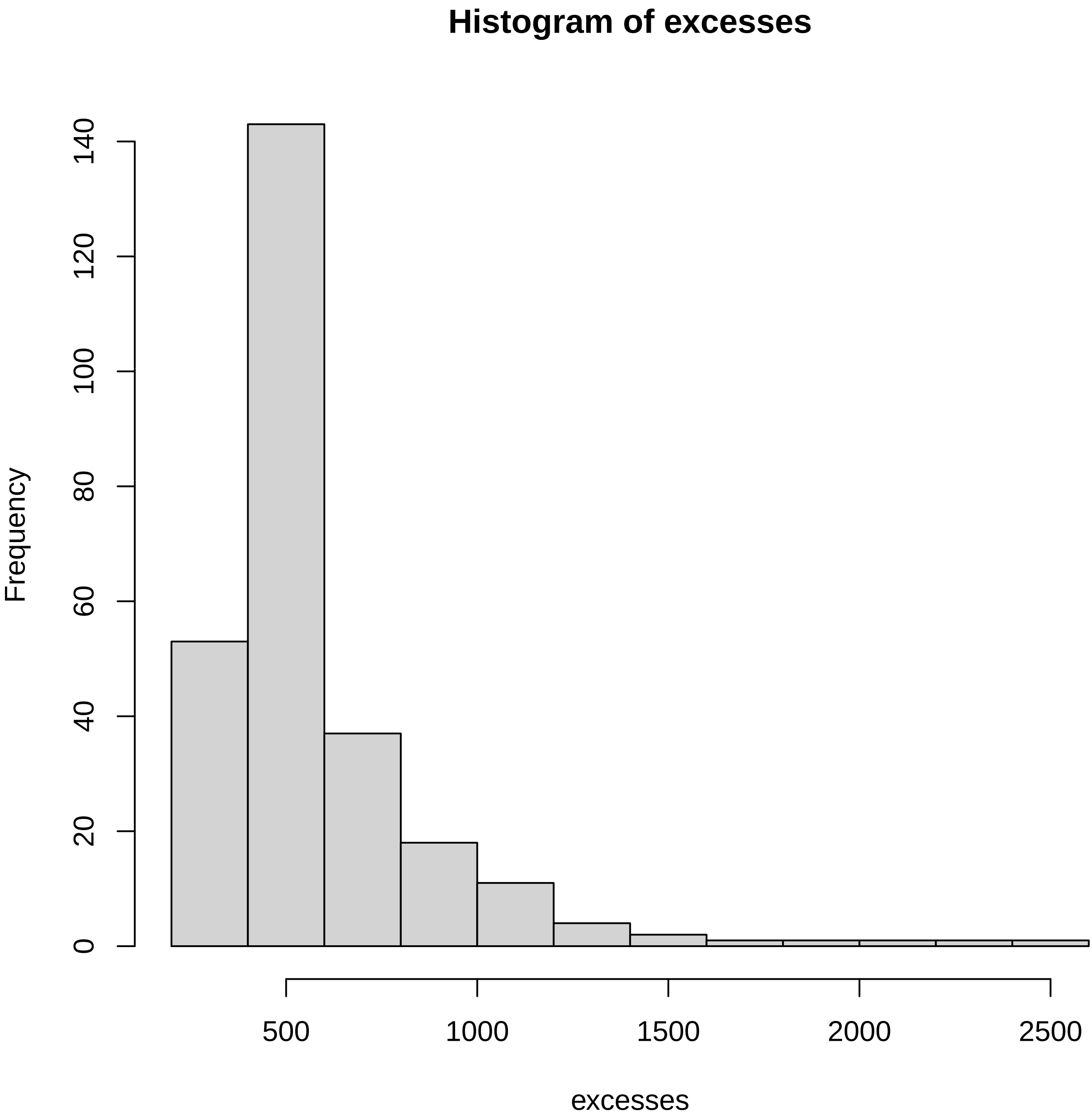
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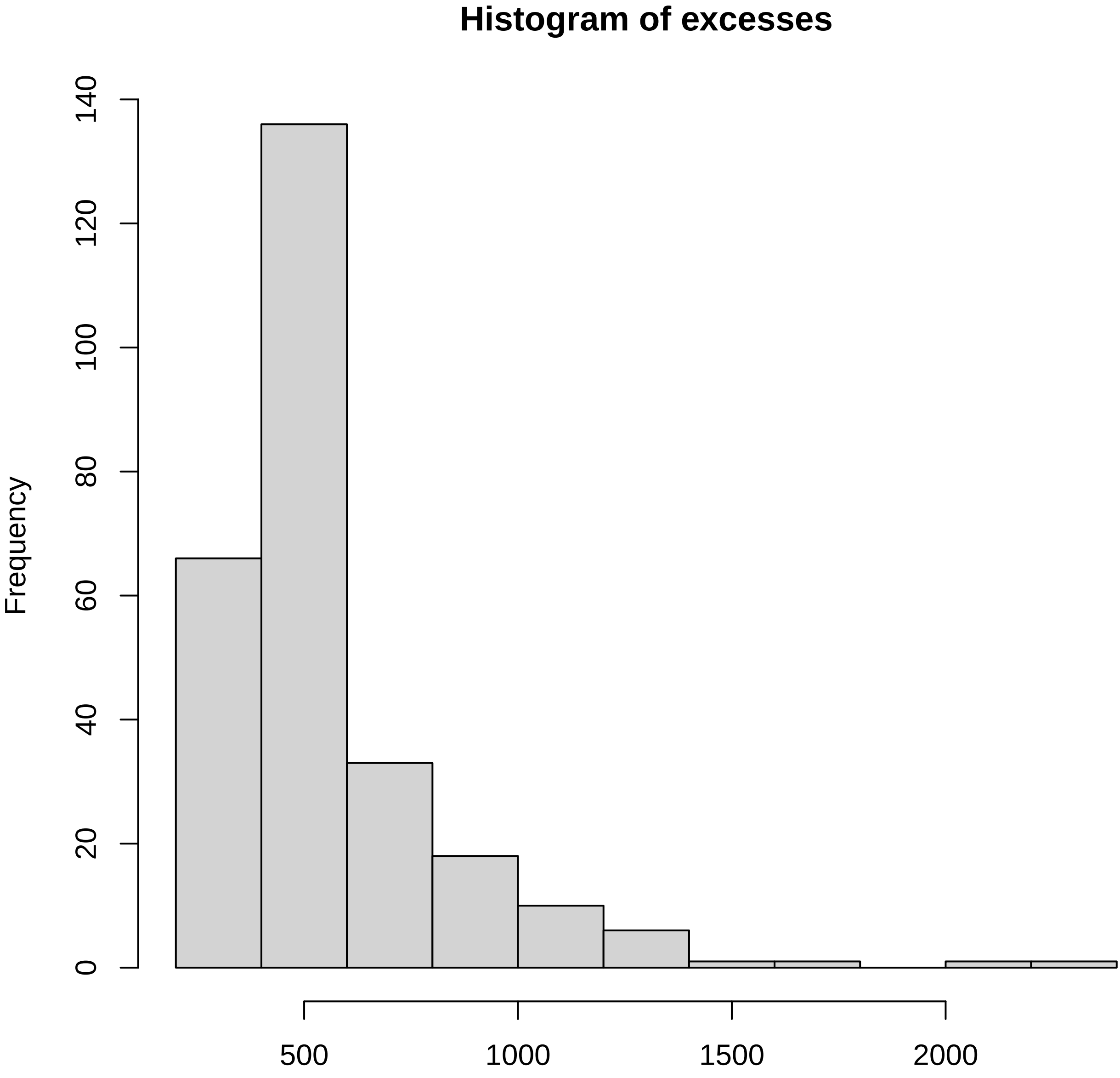
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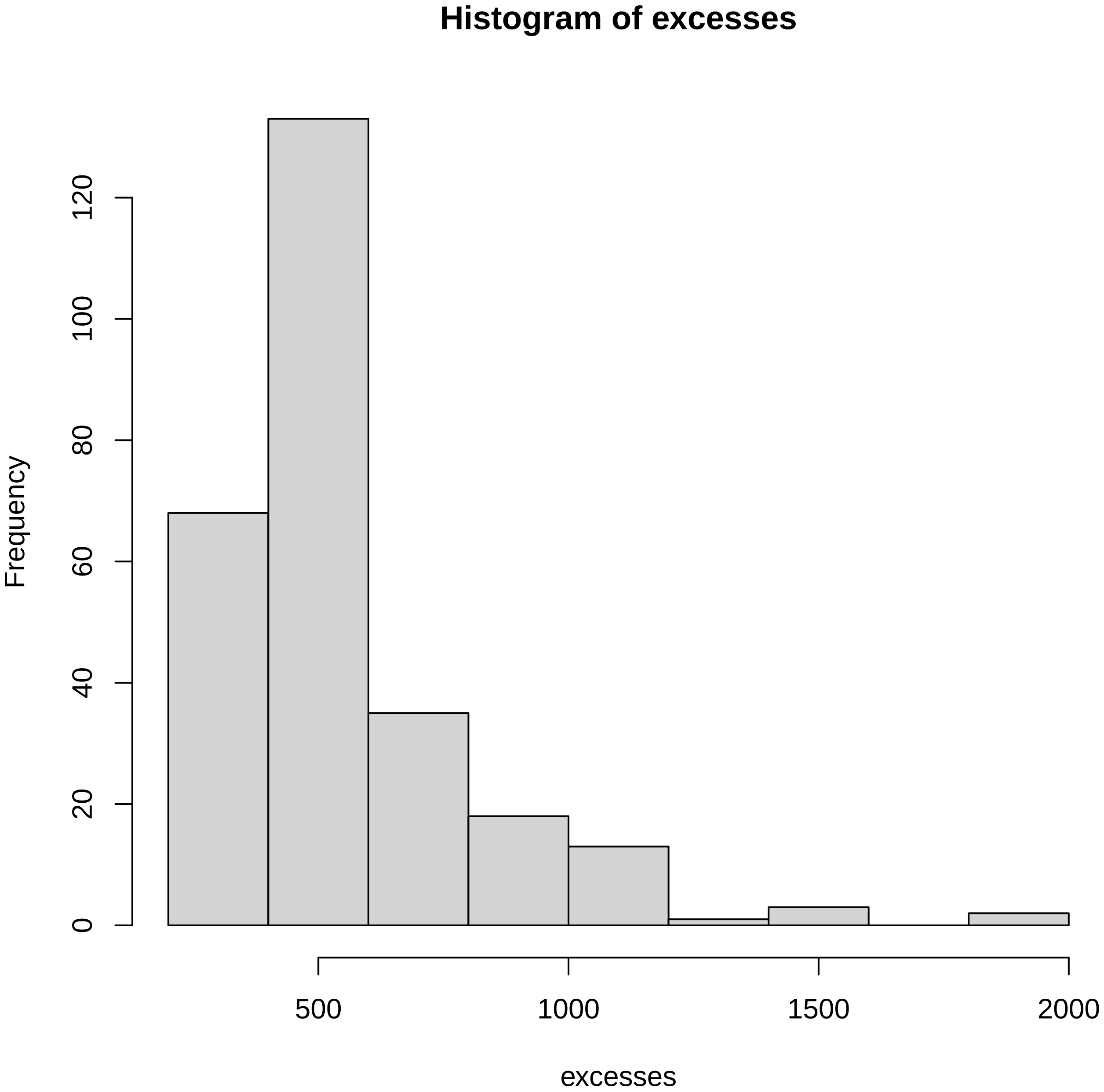
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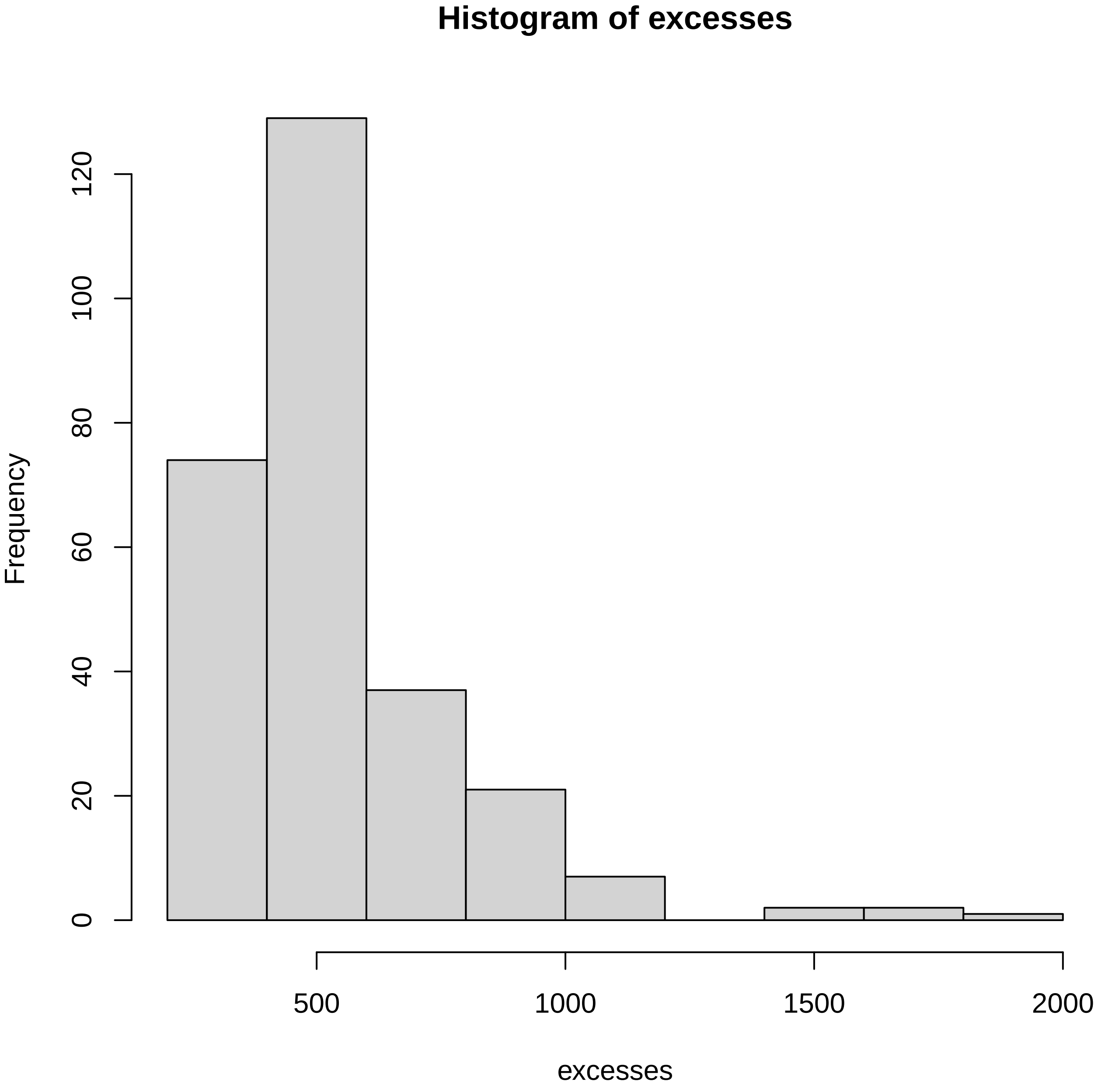
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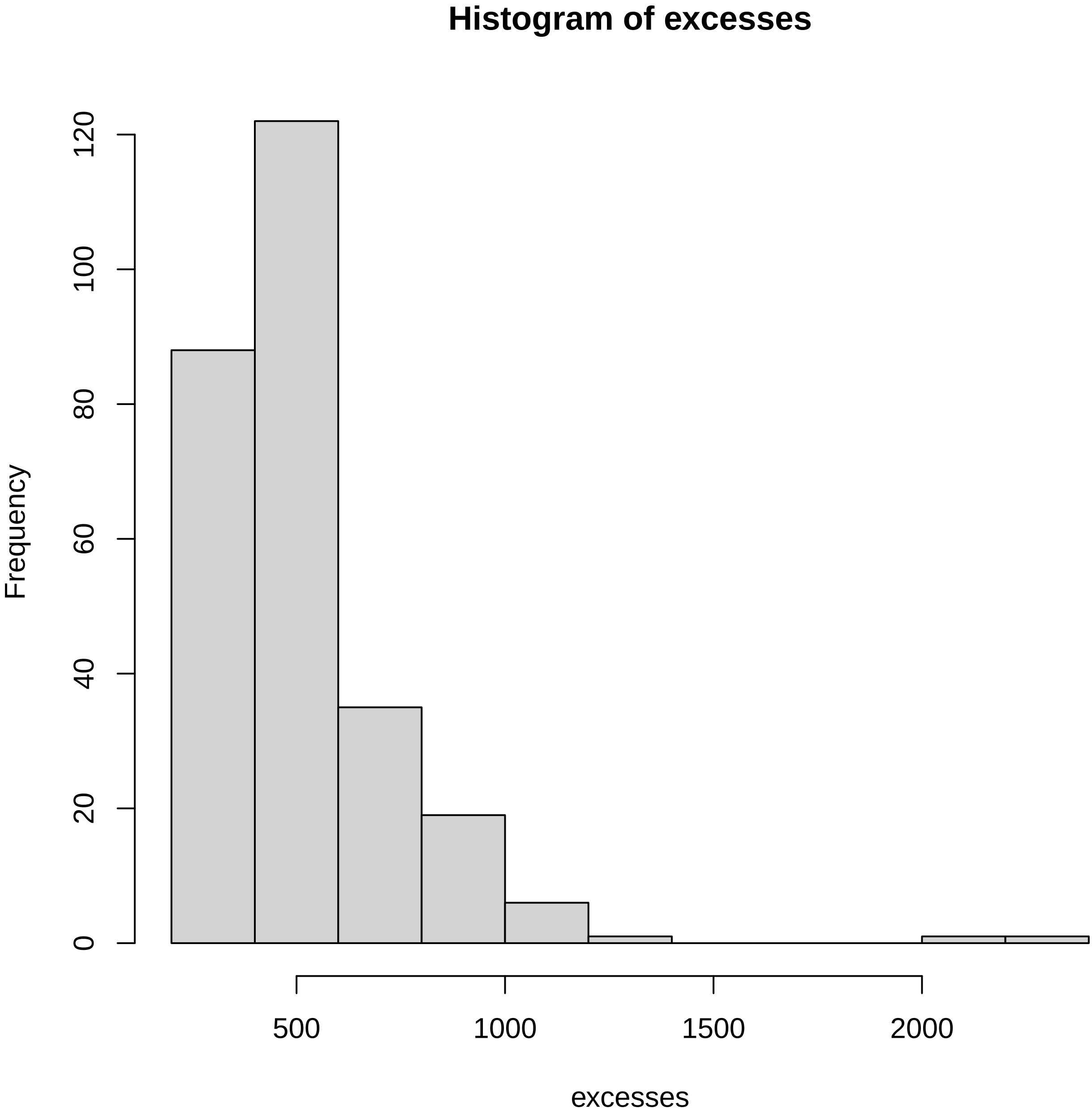
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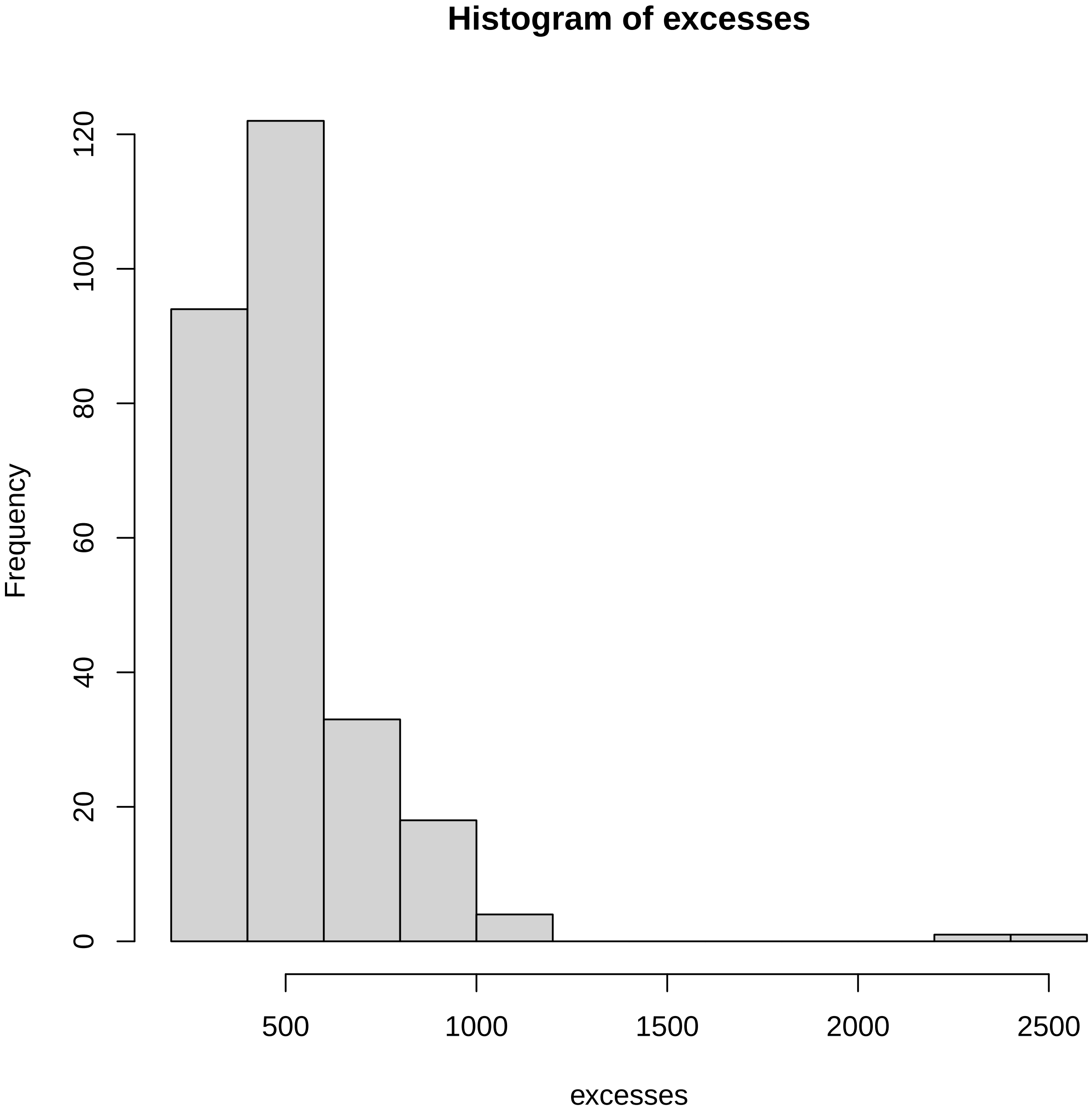
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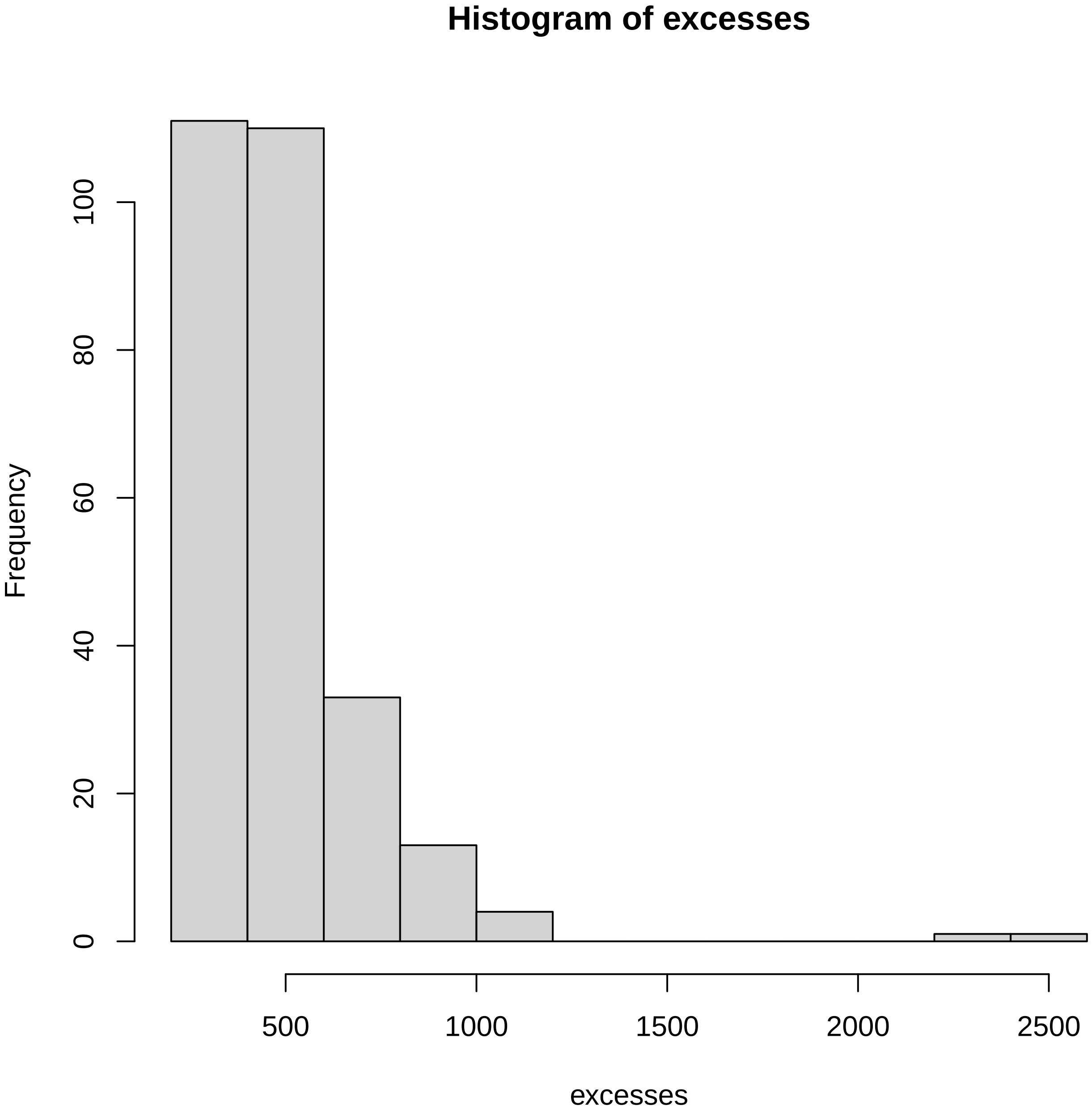
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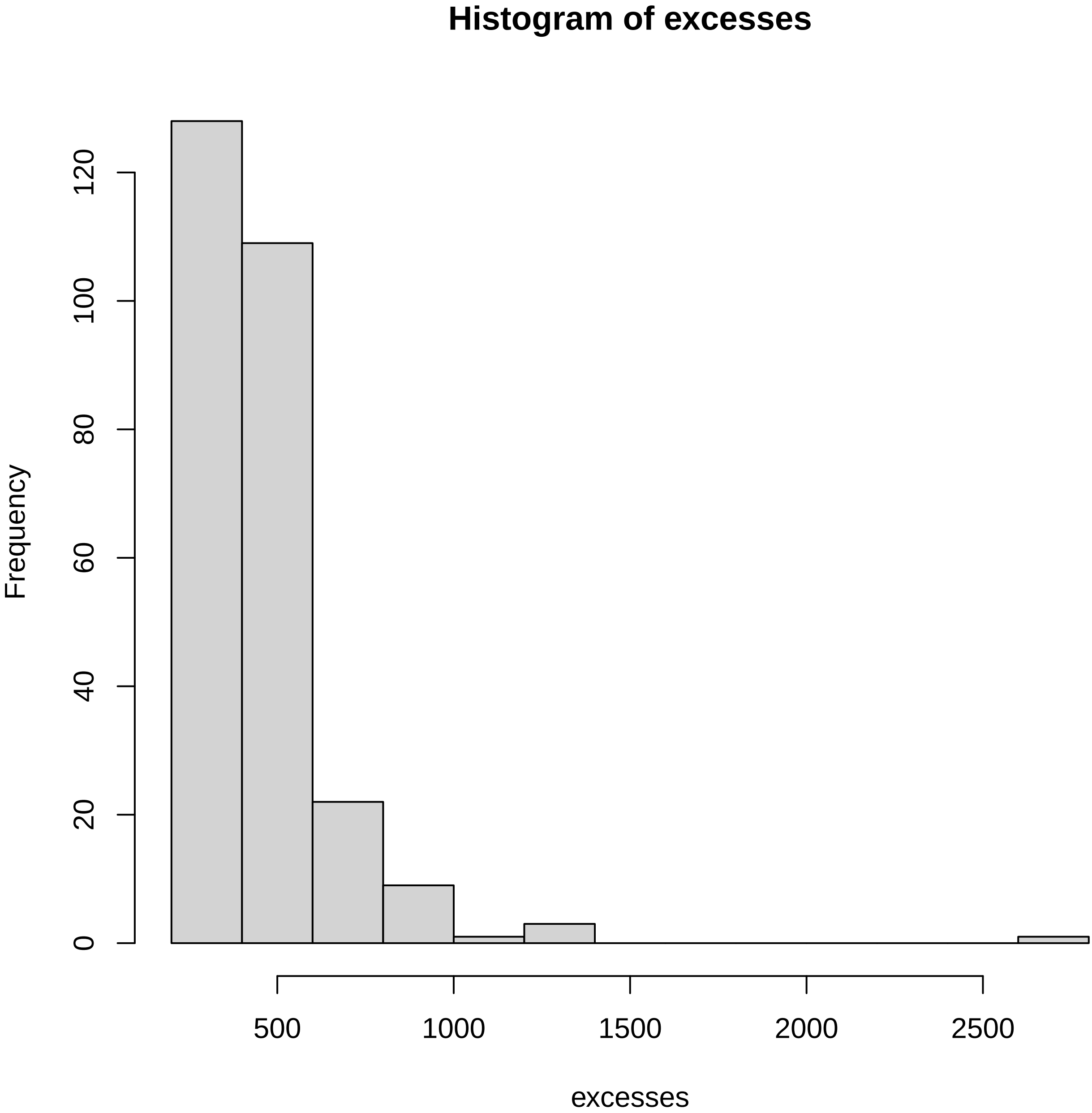
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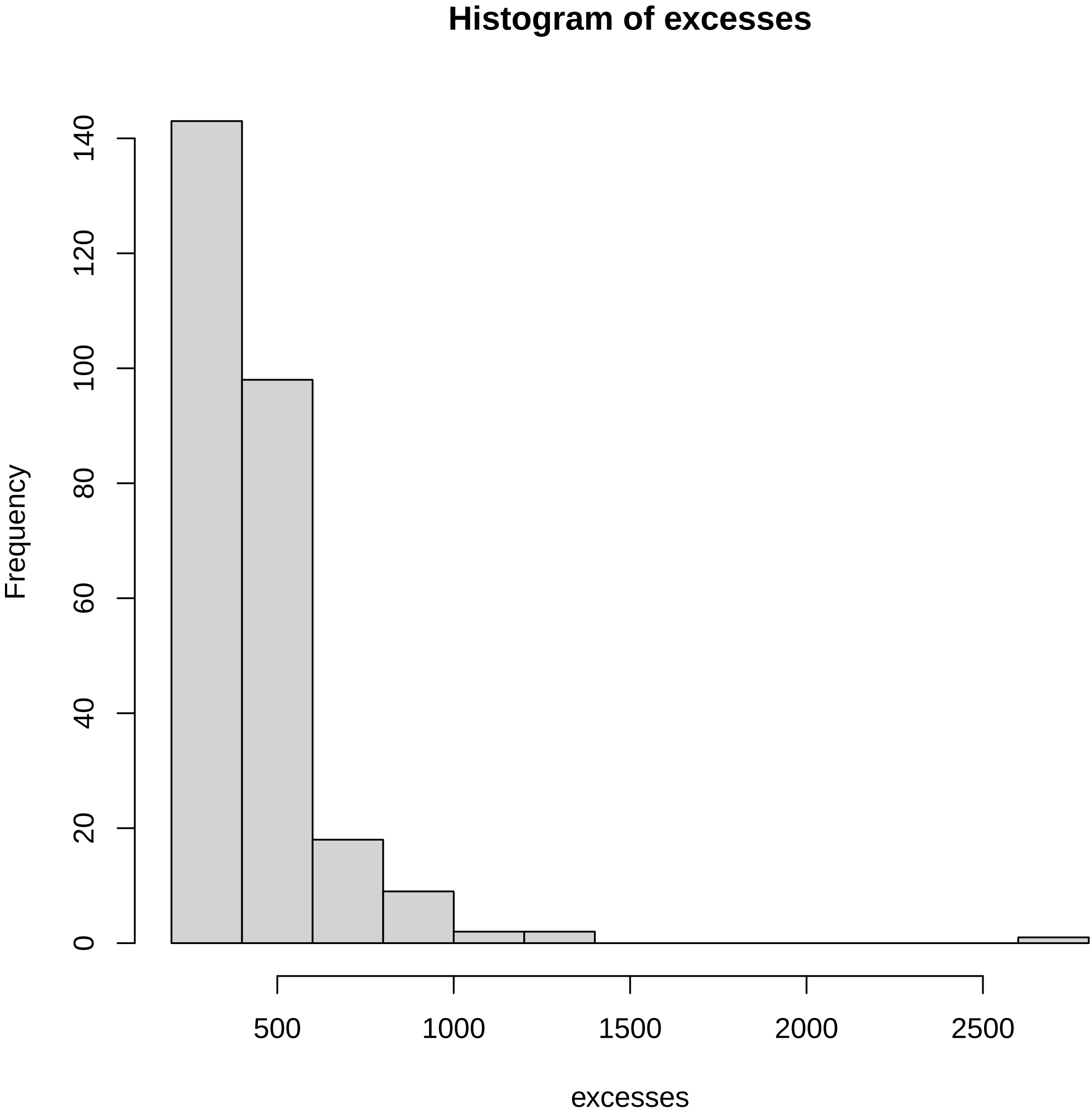
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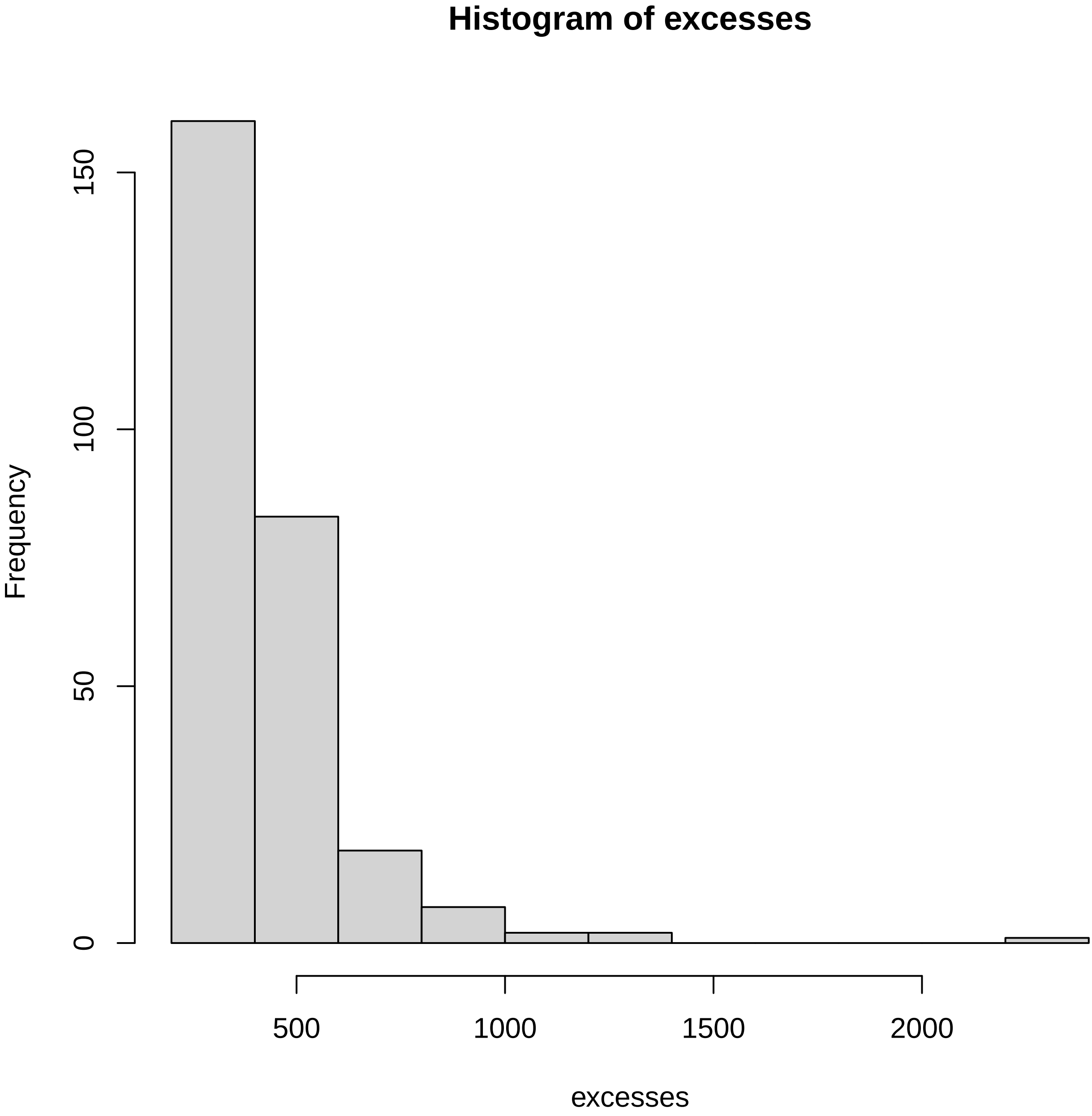

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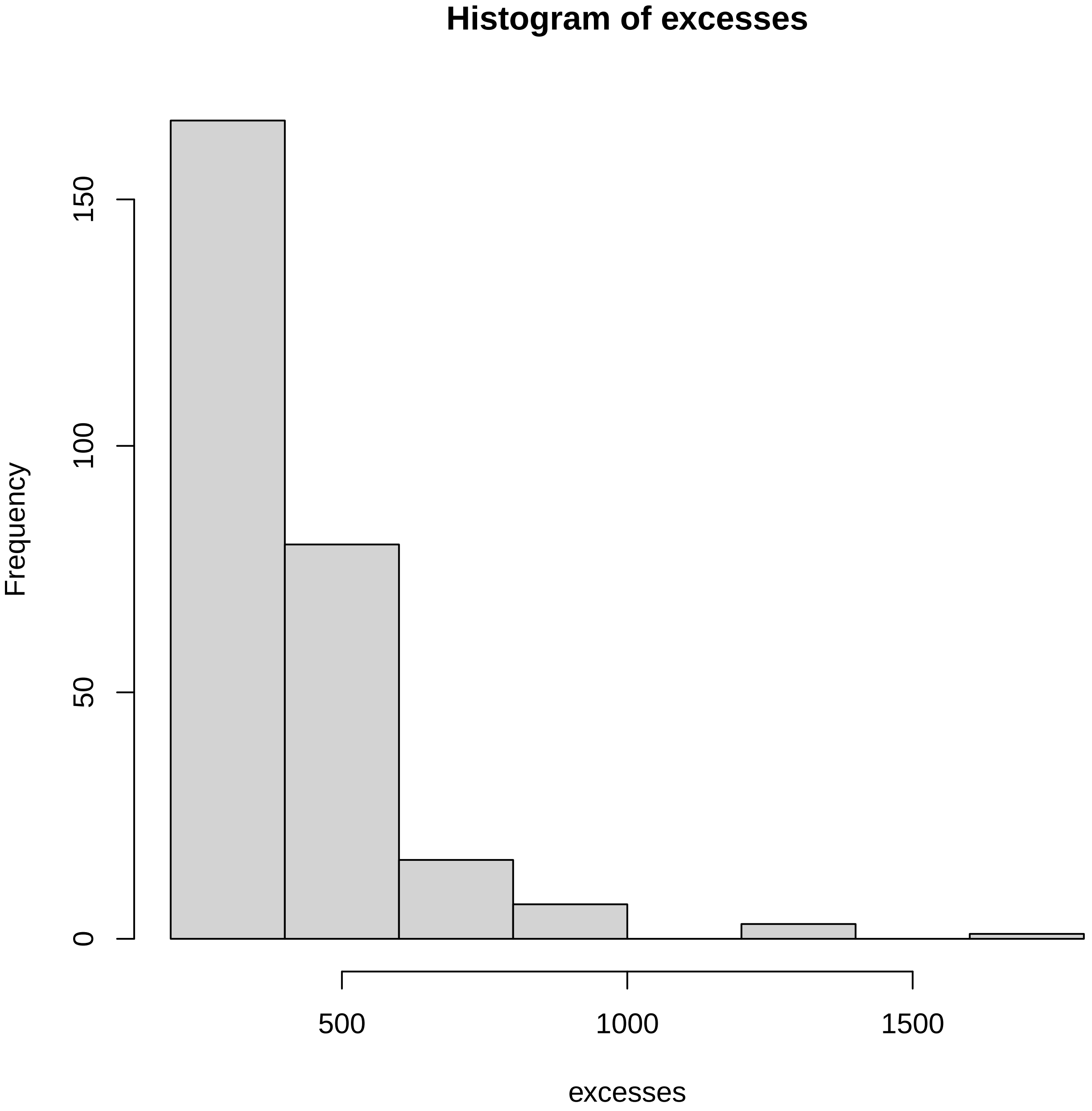
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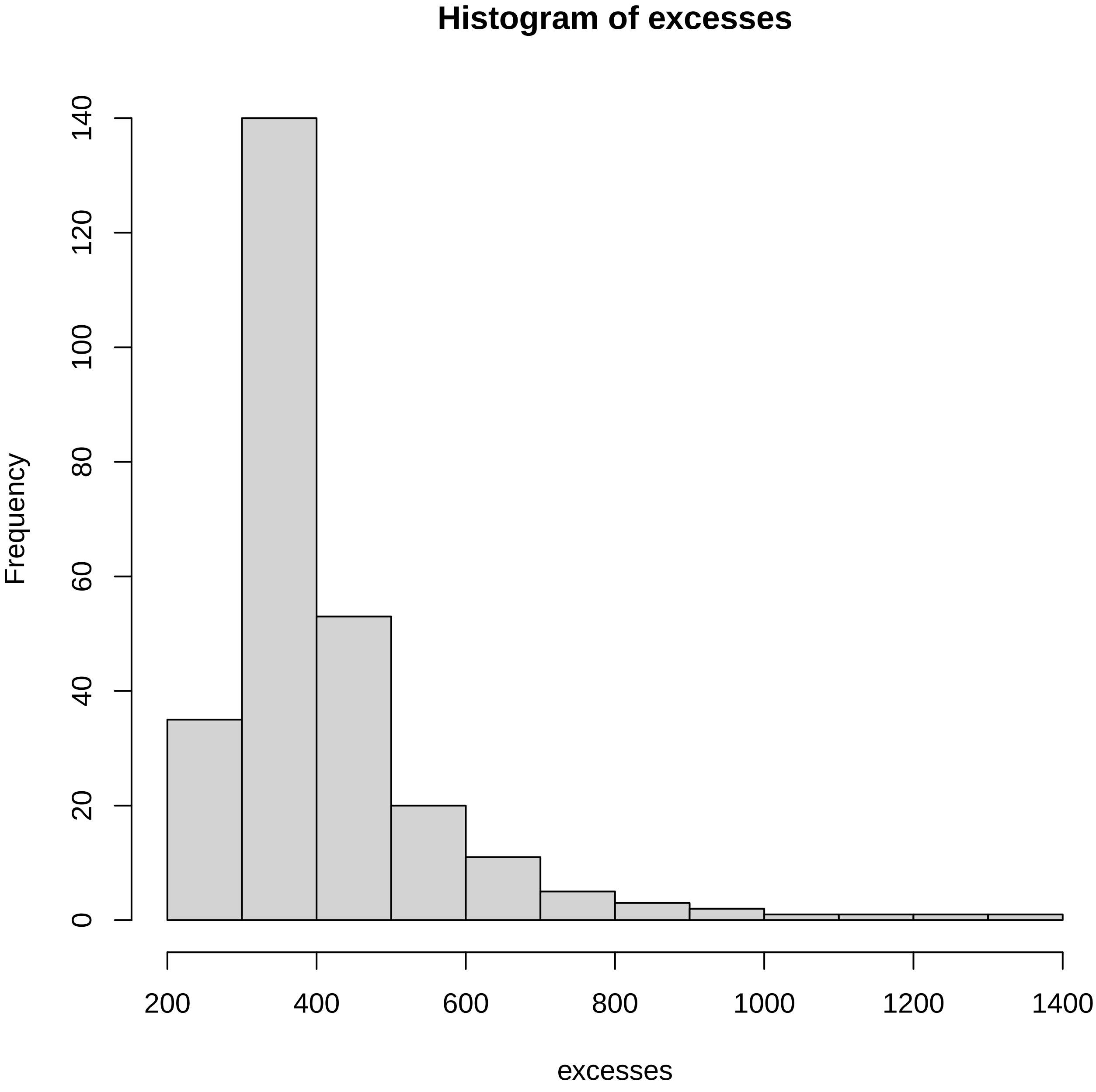
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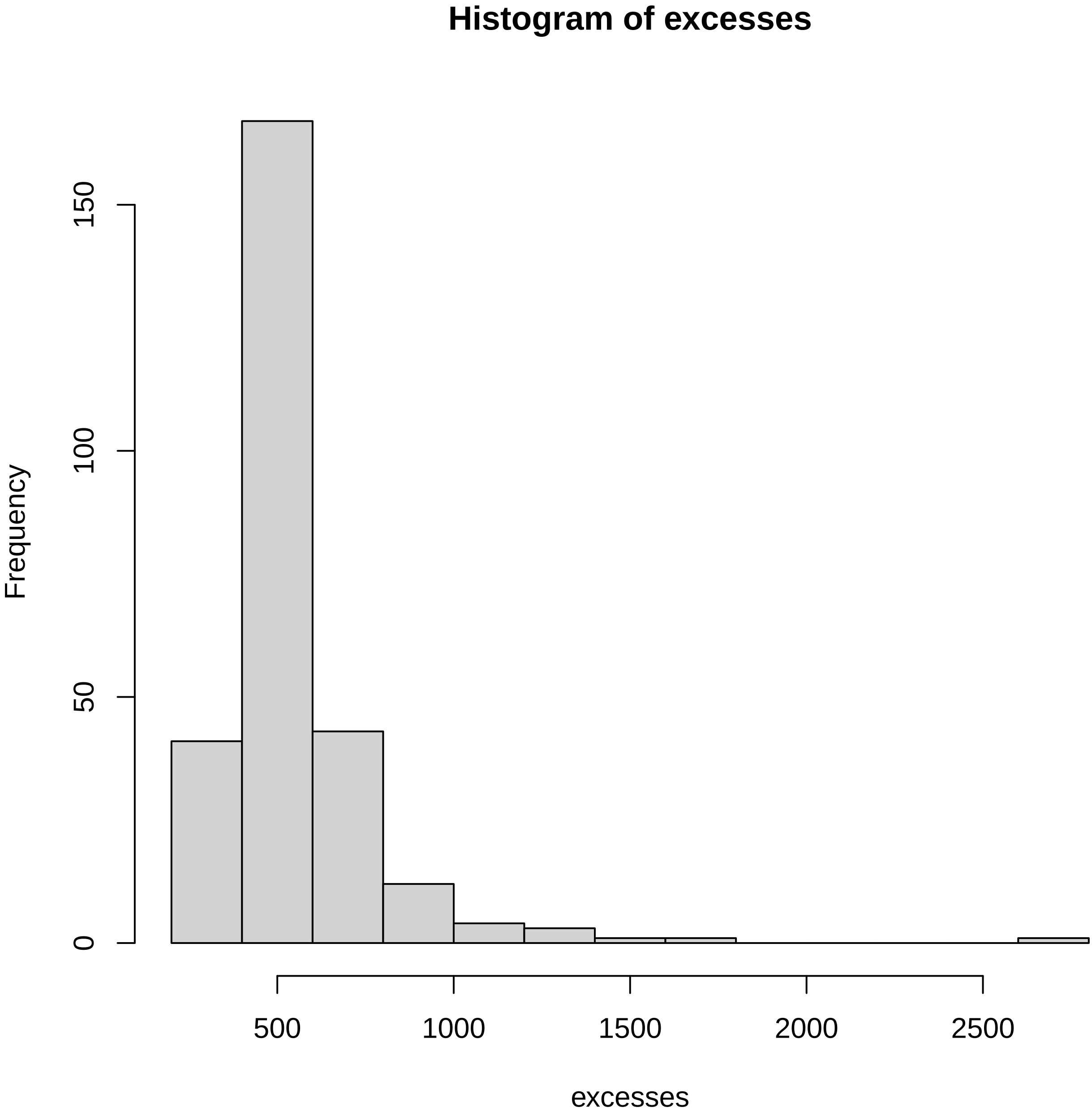
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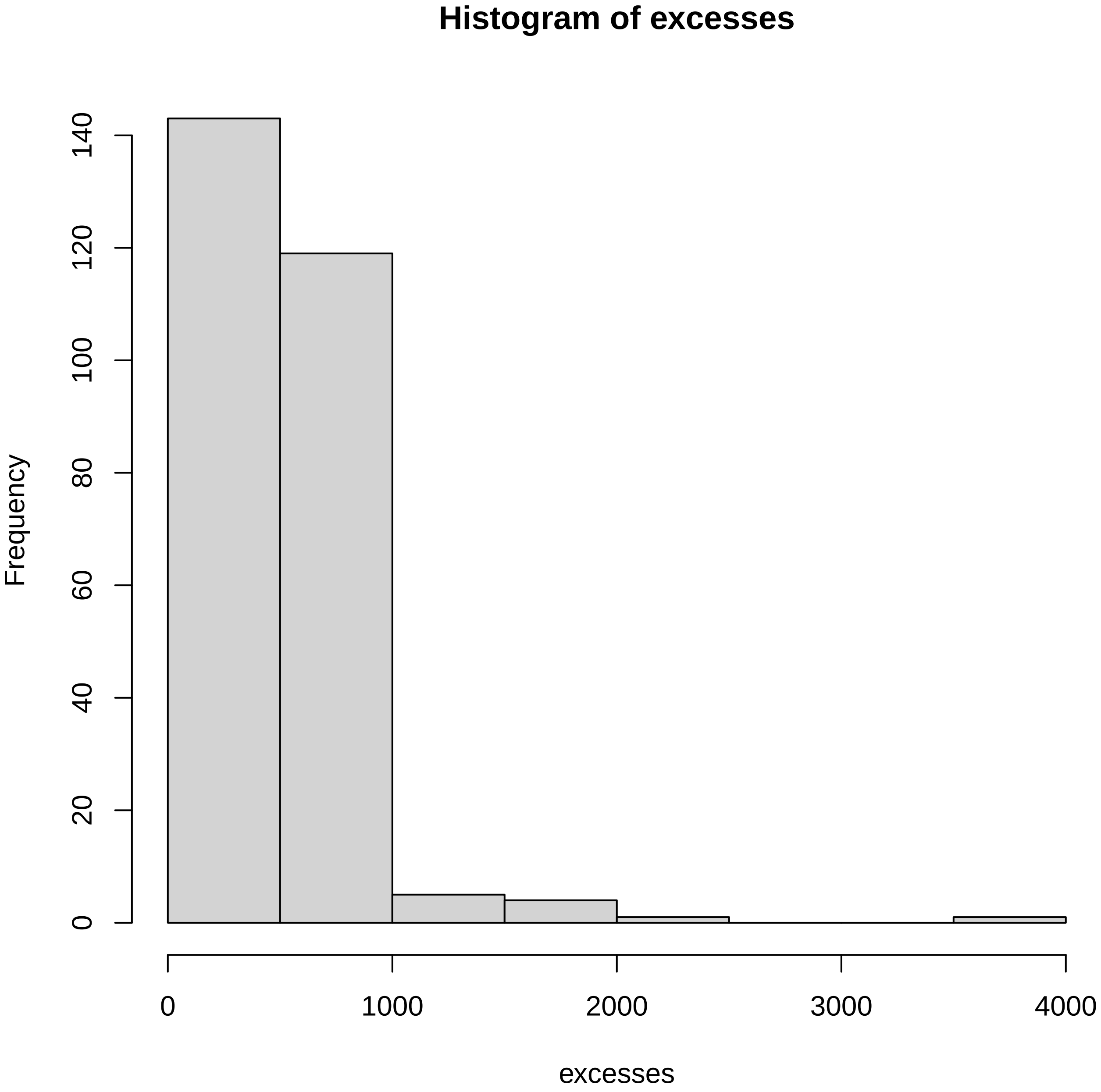
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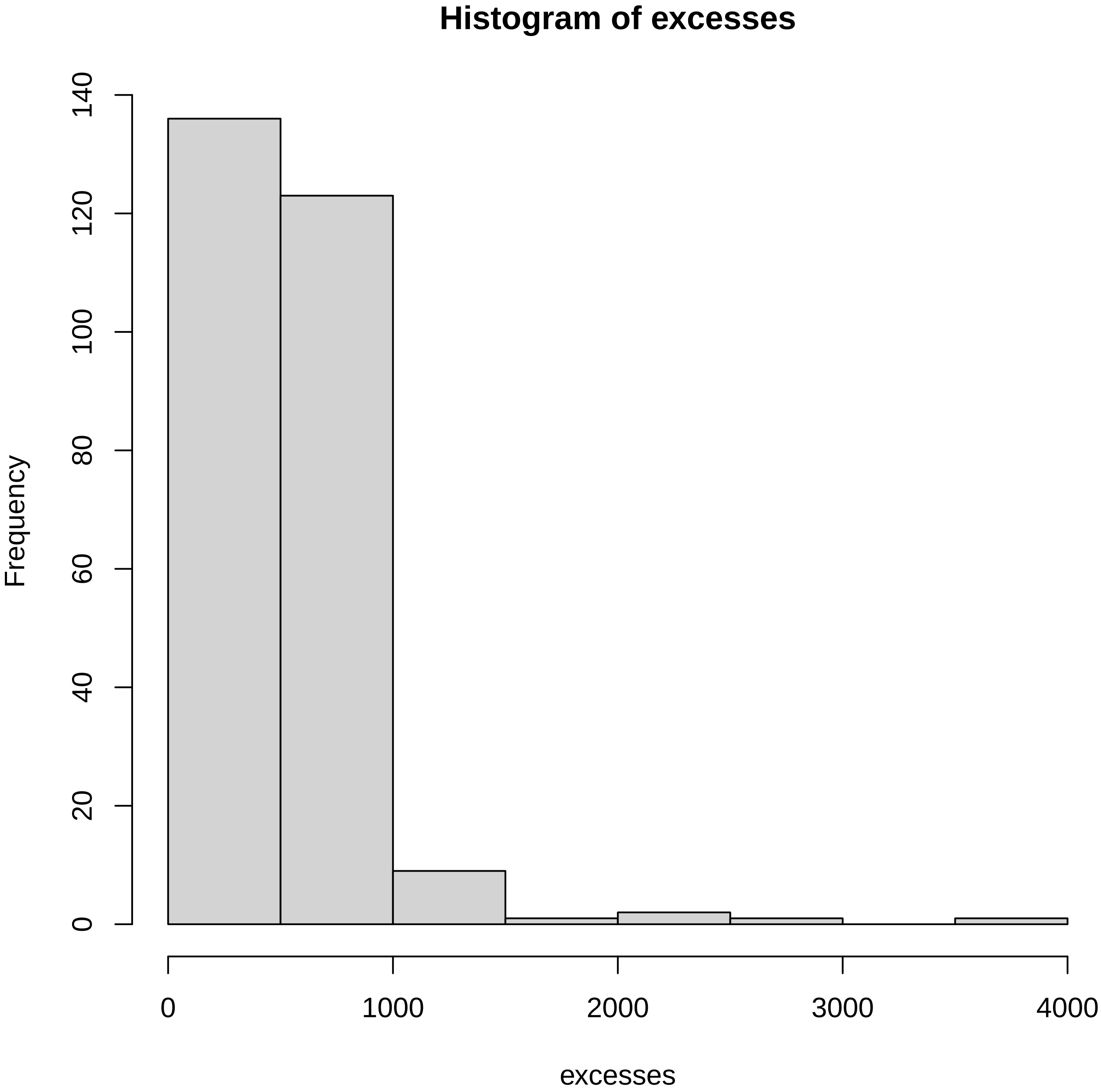
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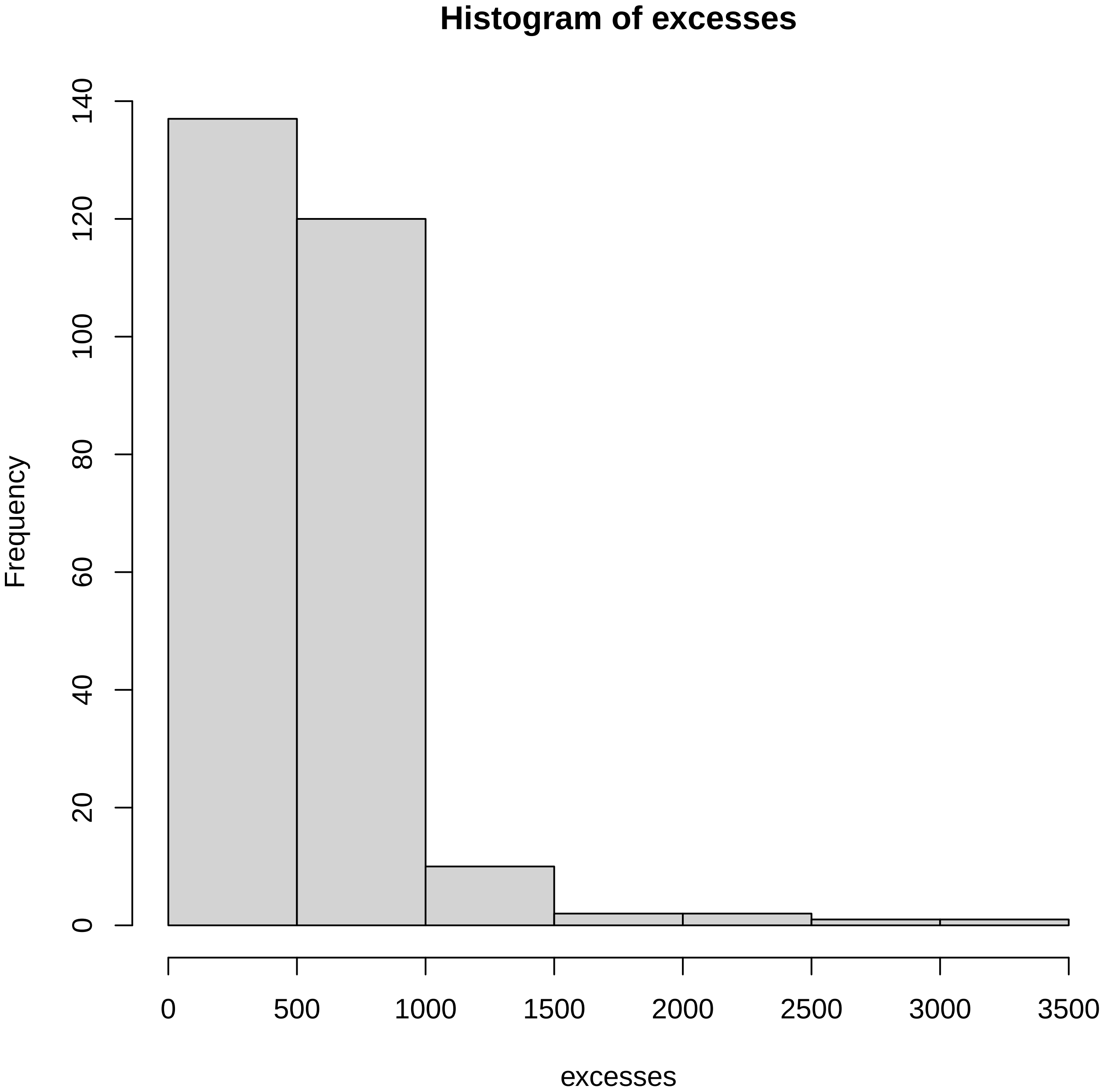
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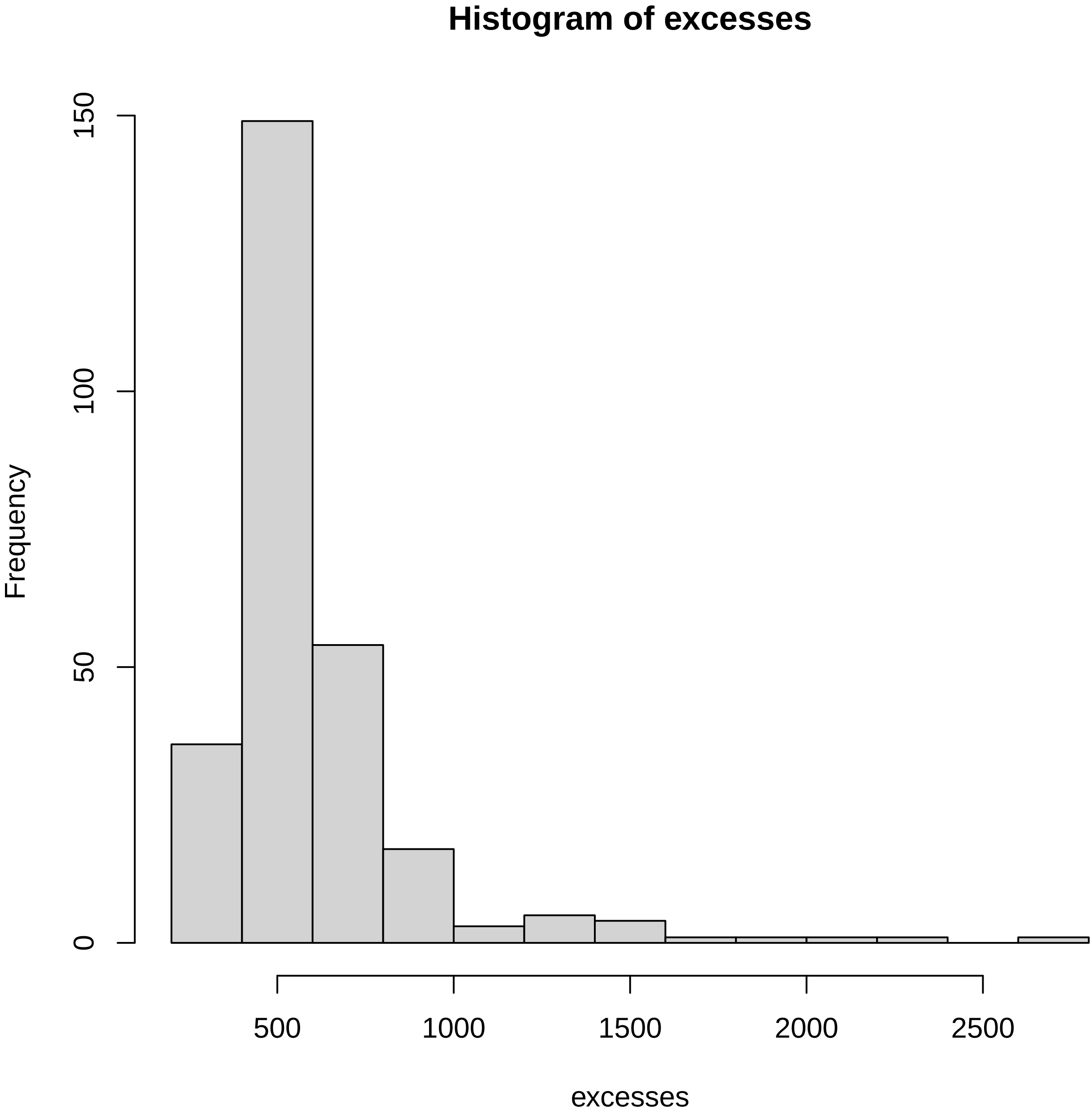
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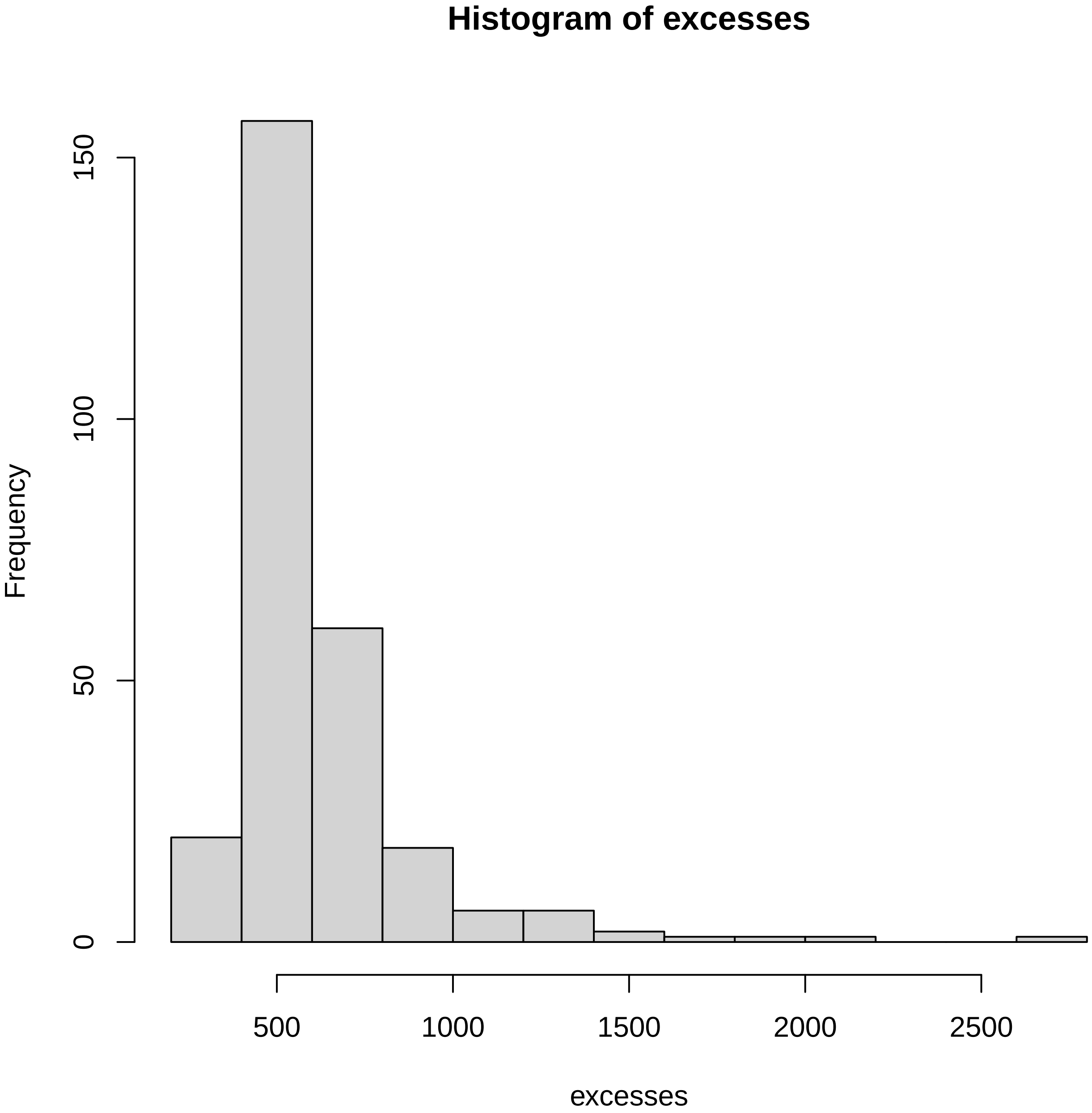
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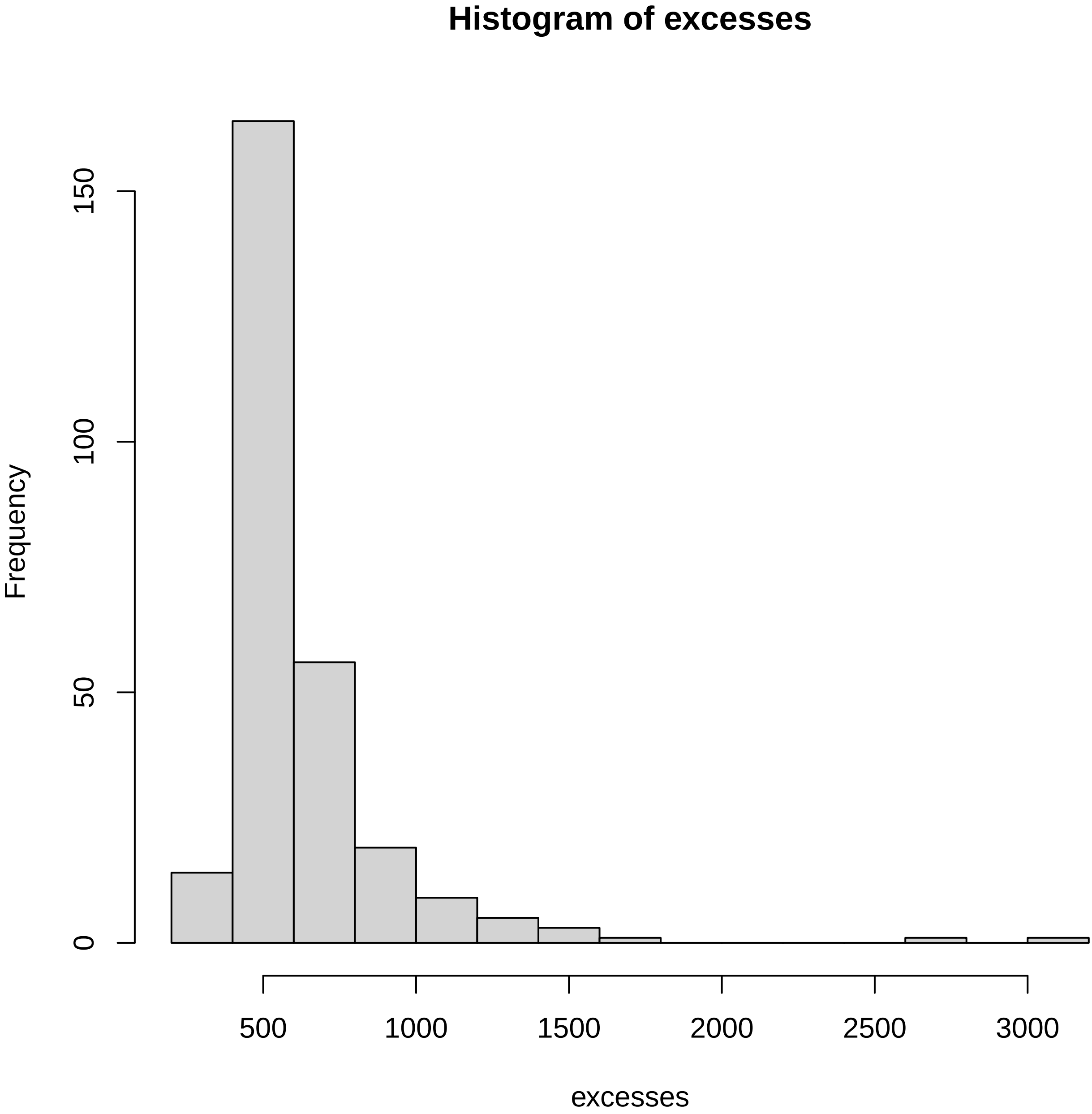
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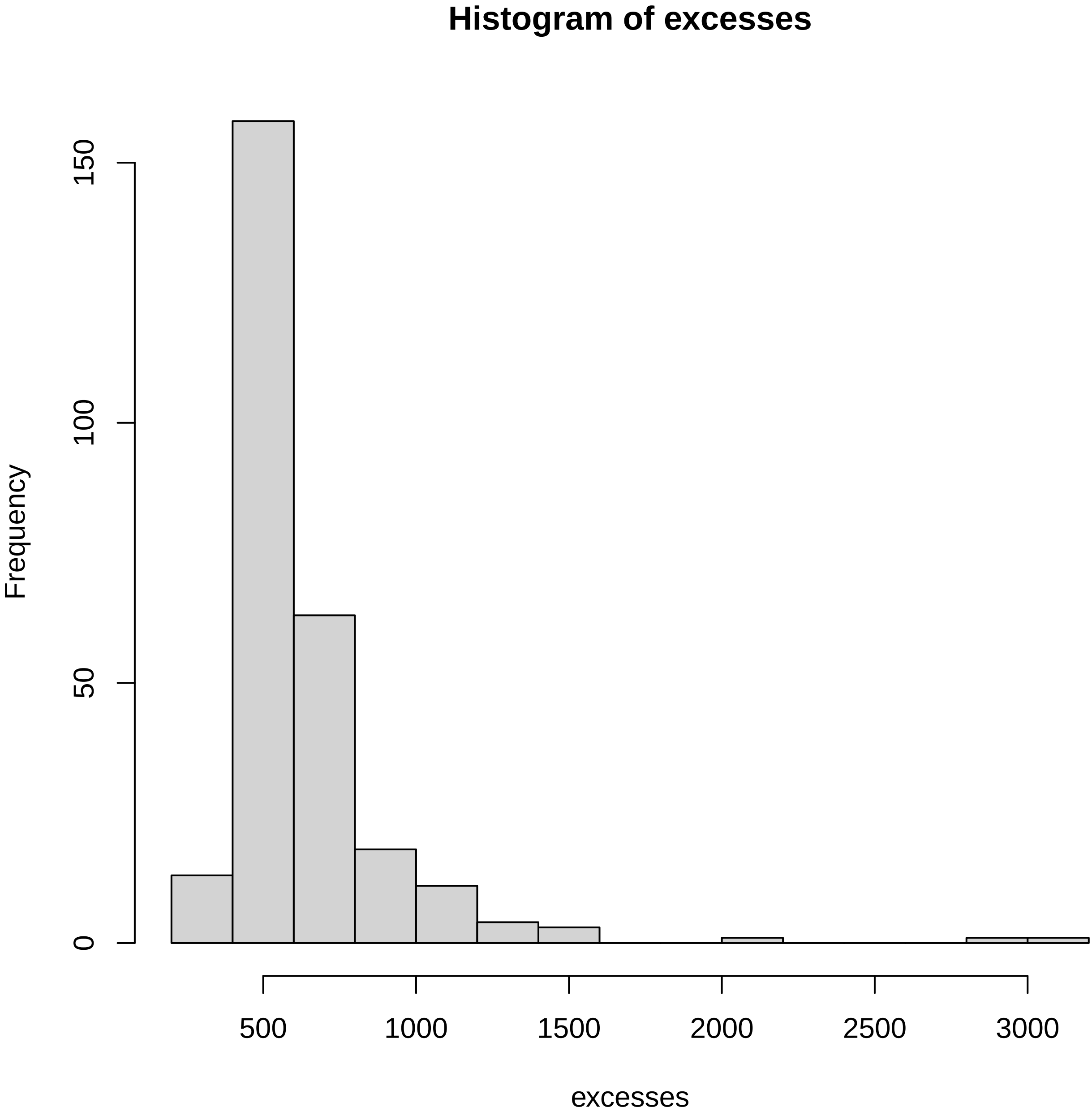
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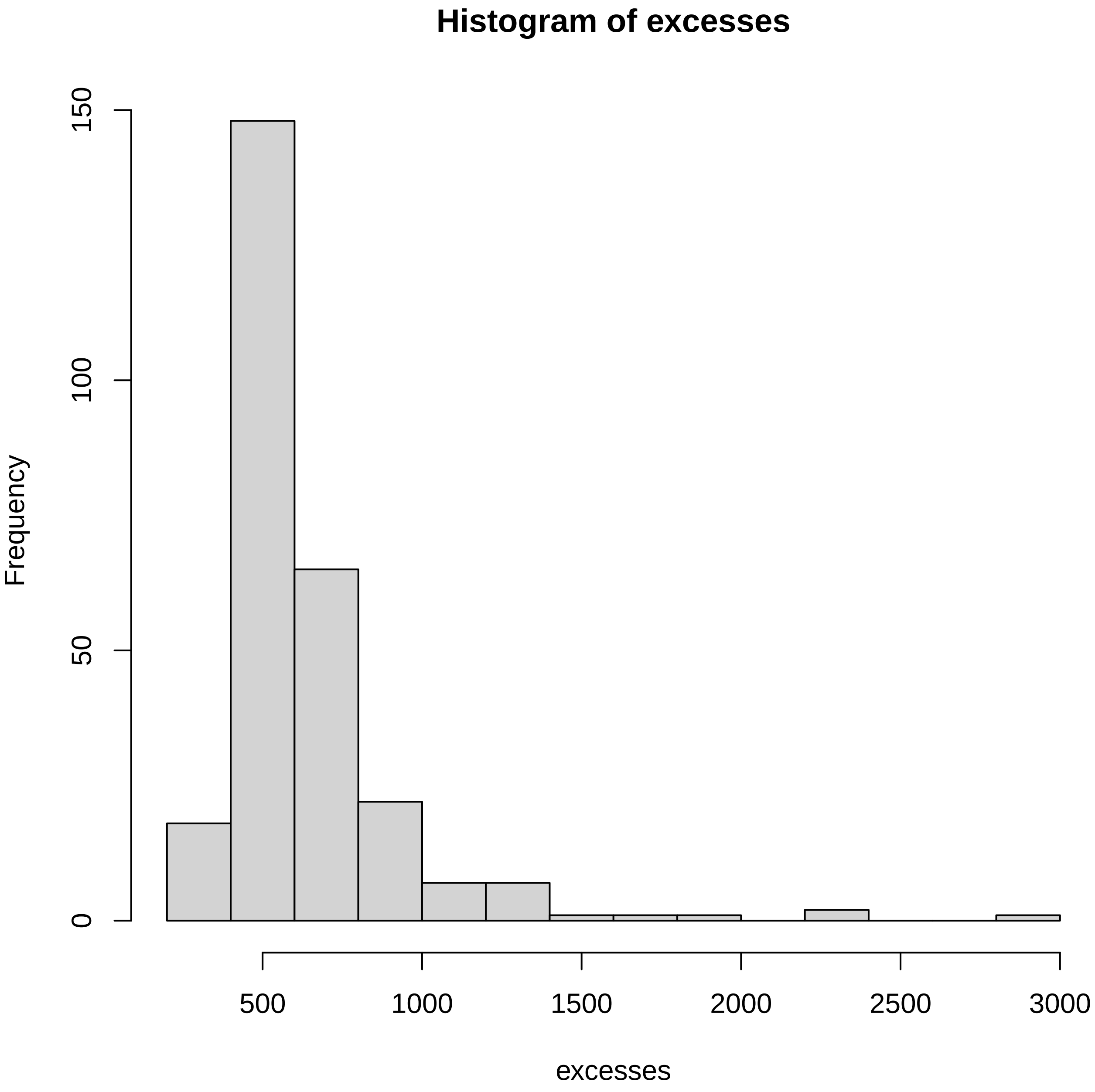
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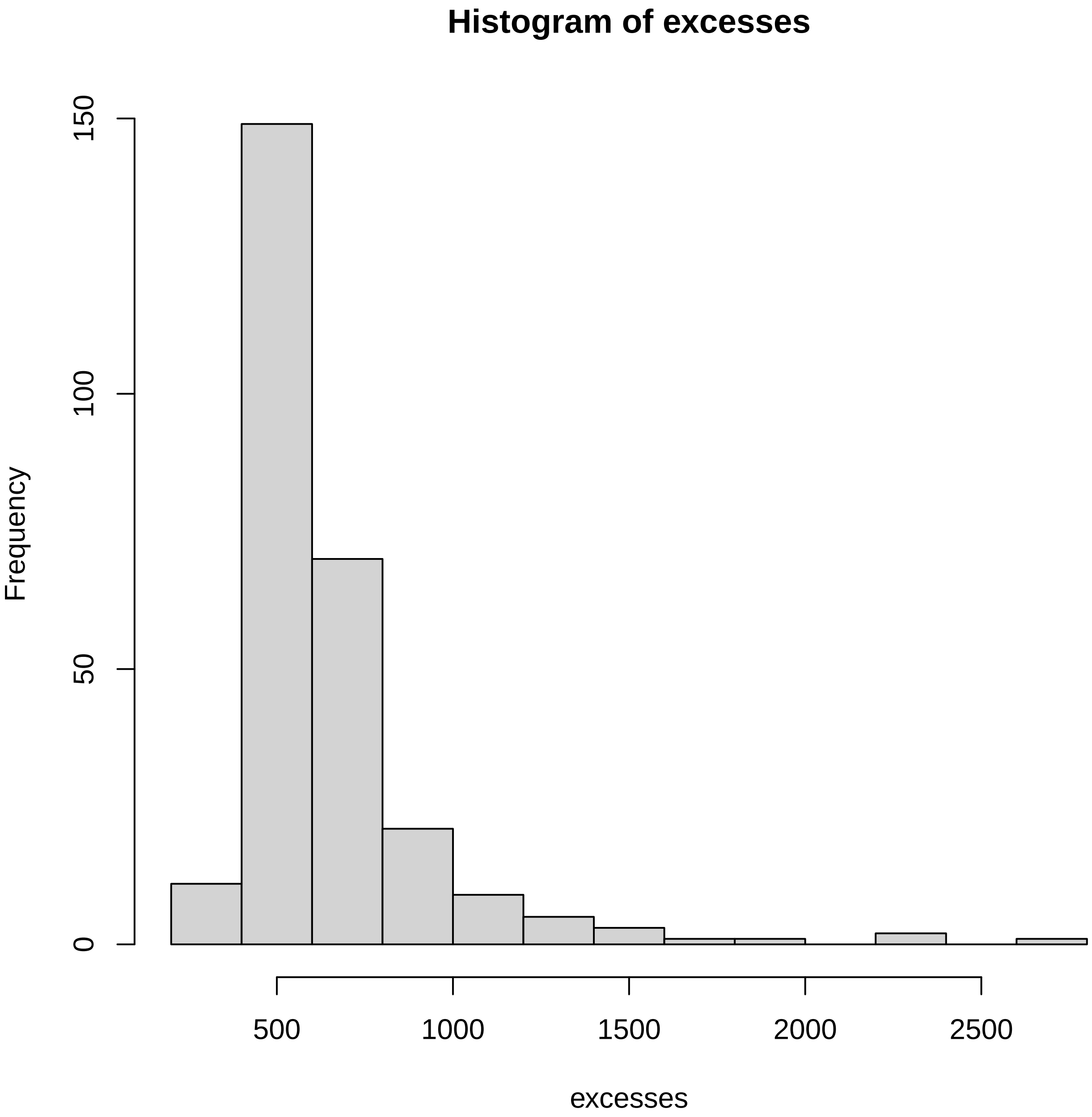
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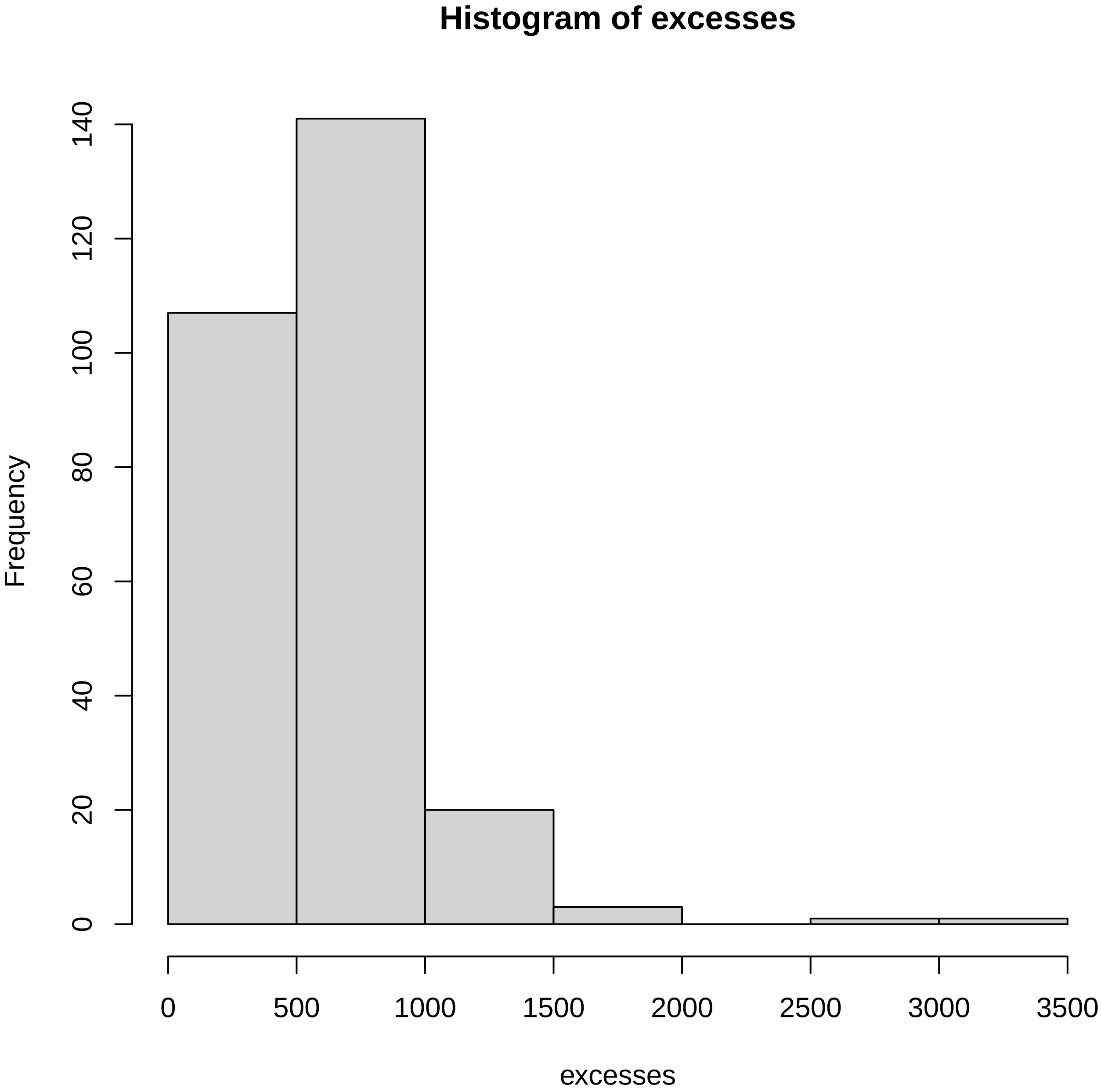
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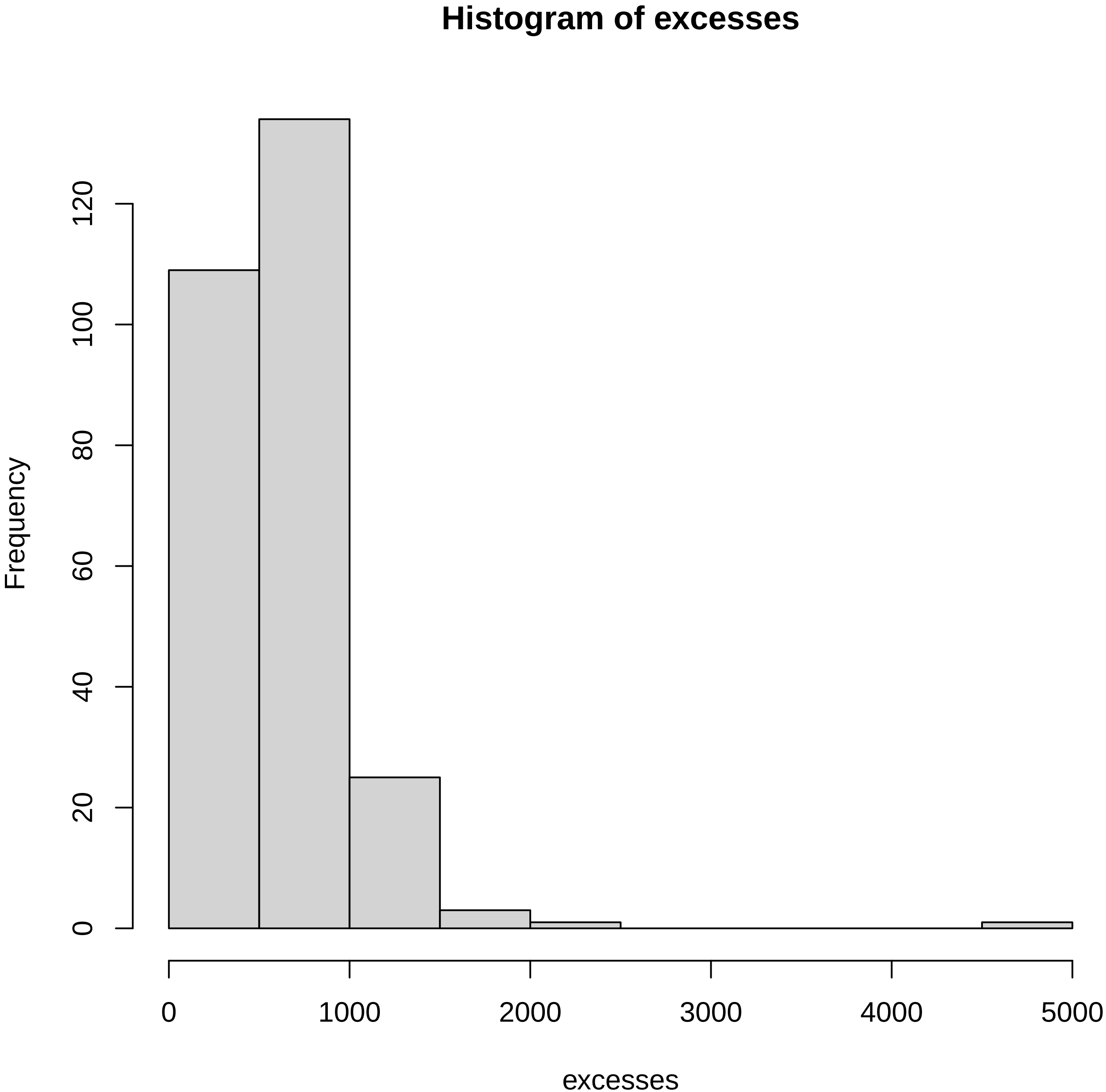

Histogram of excesses
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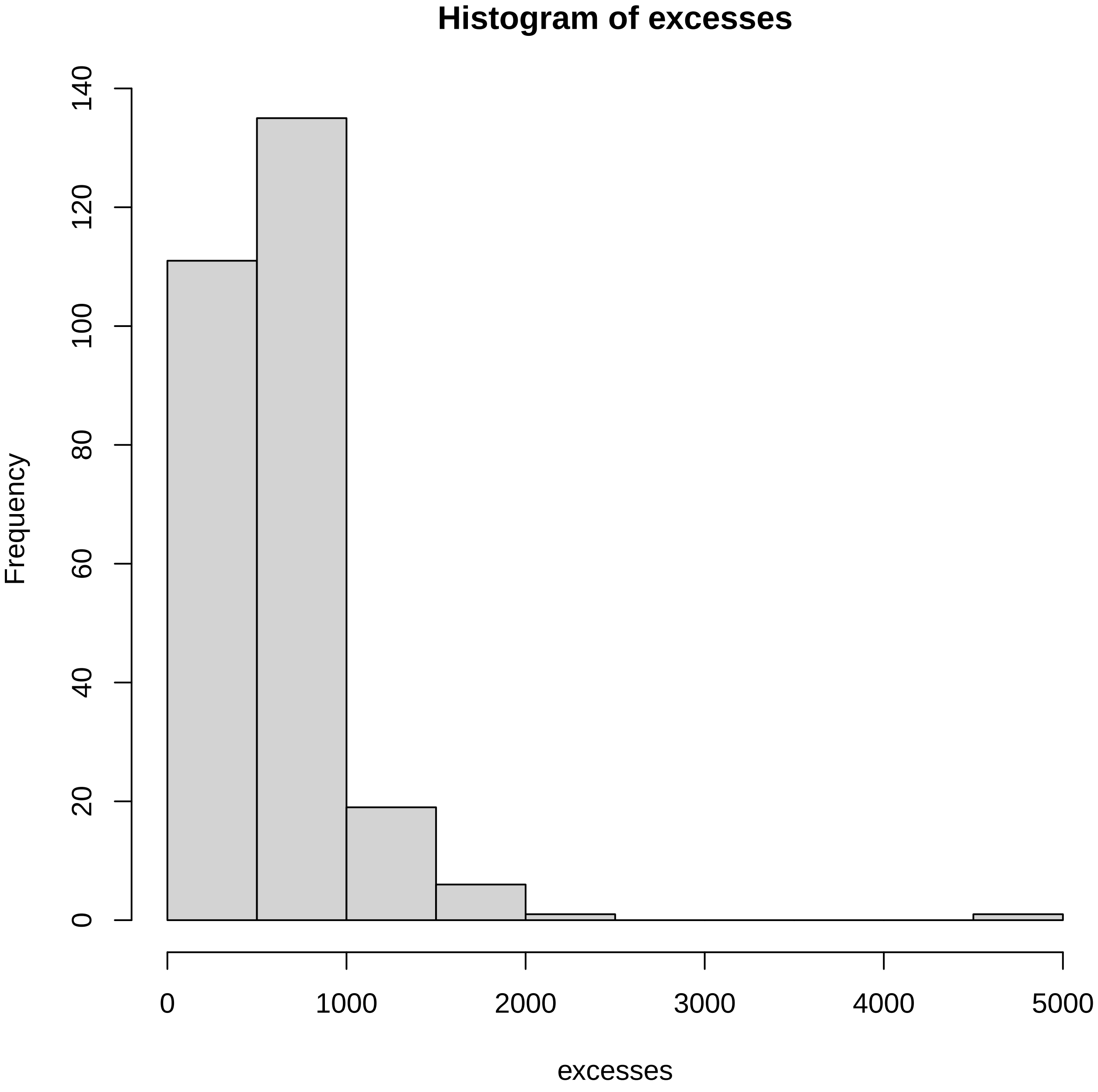
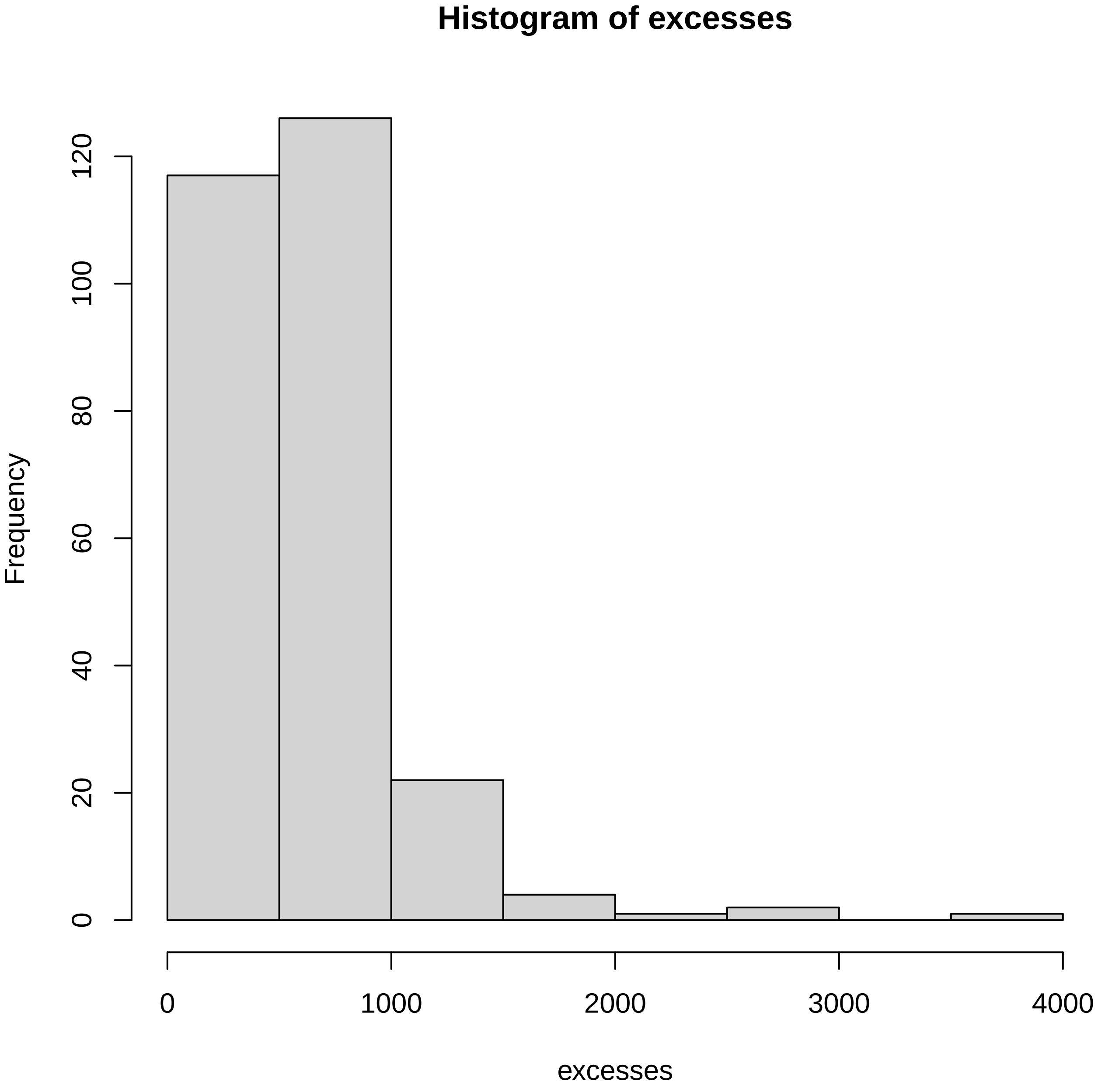
excesses


Histogram of excesses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Frequency
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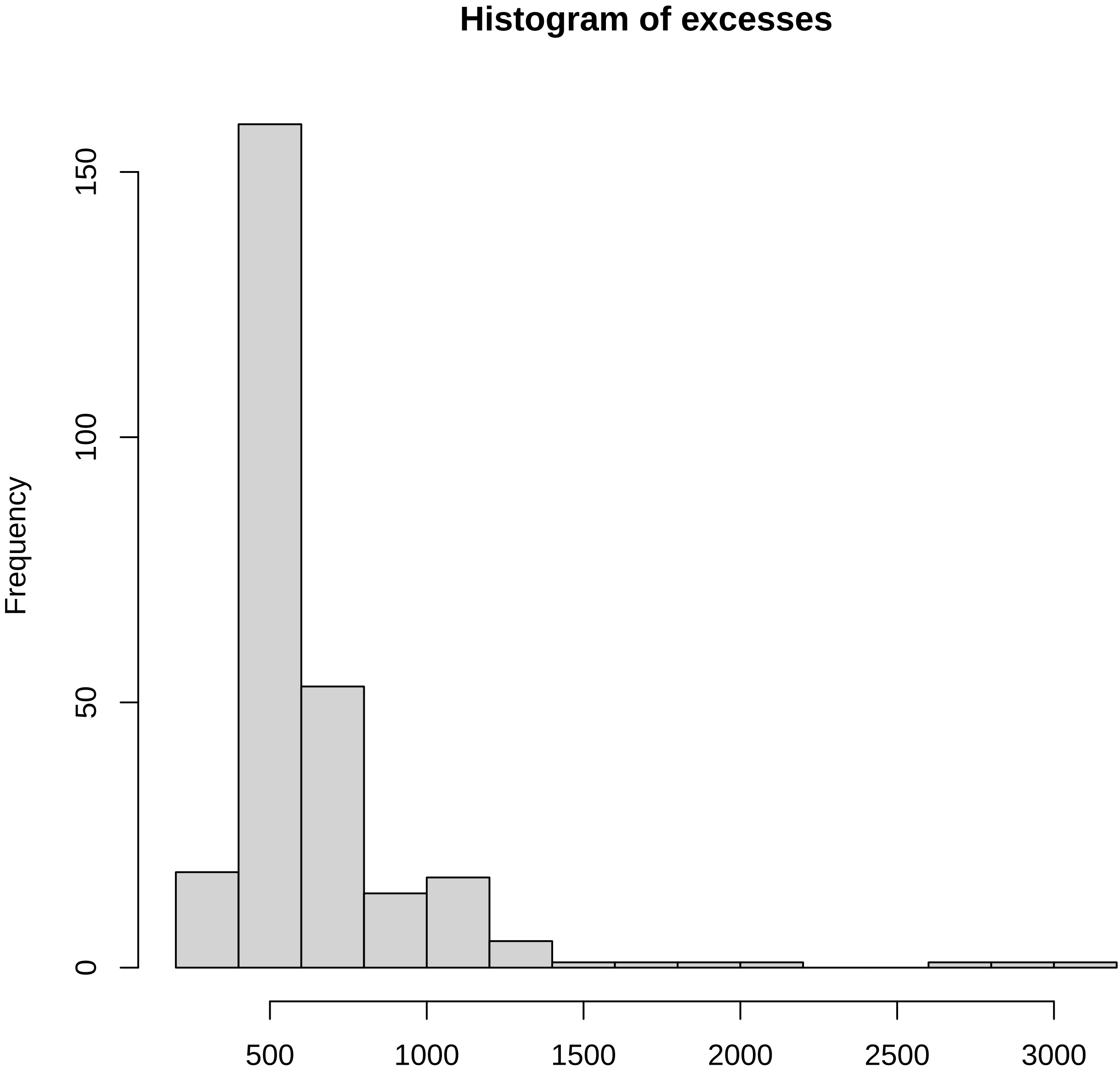
Histogram of excesses
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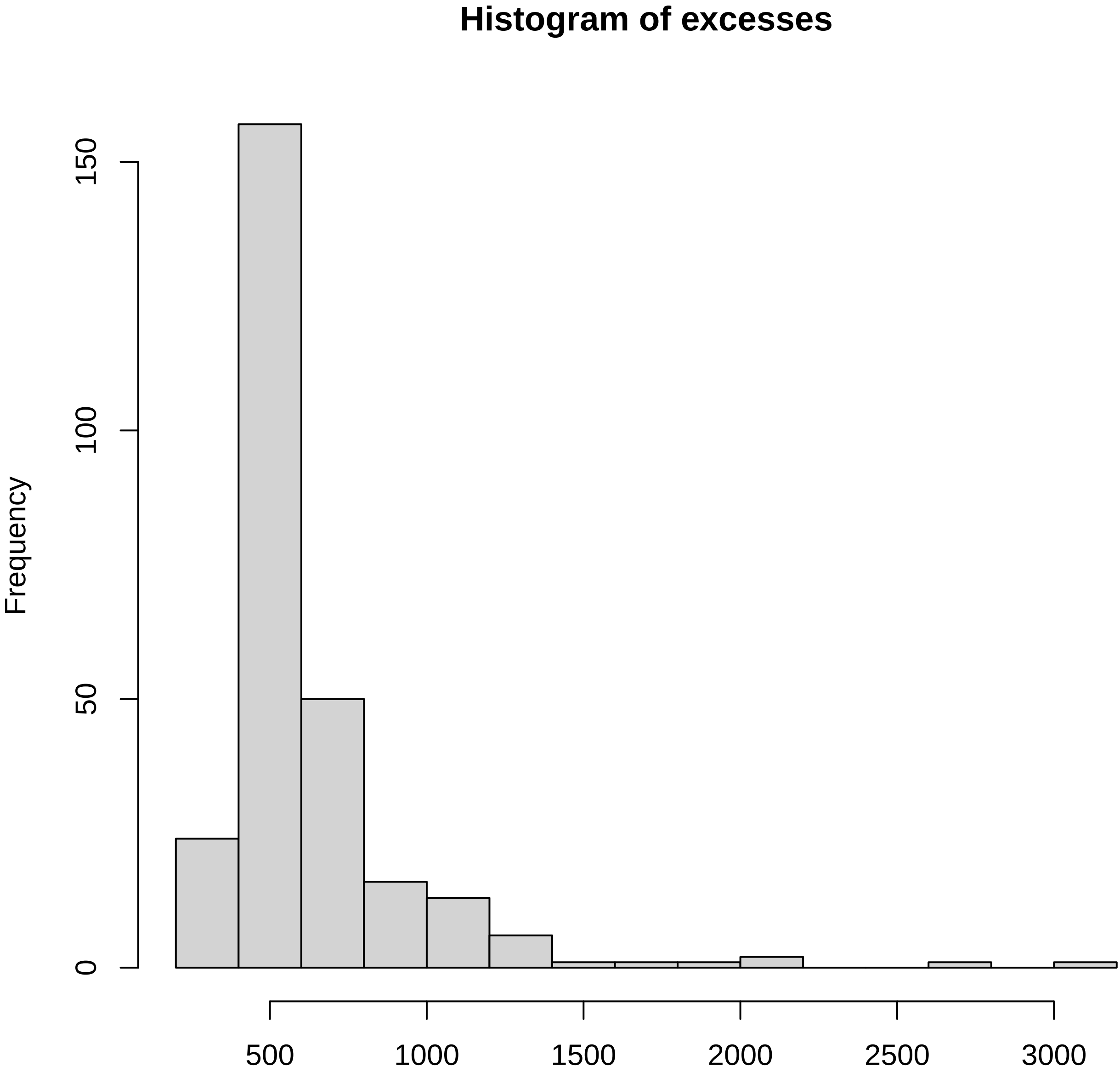
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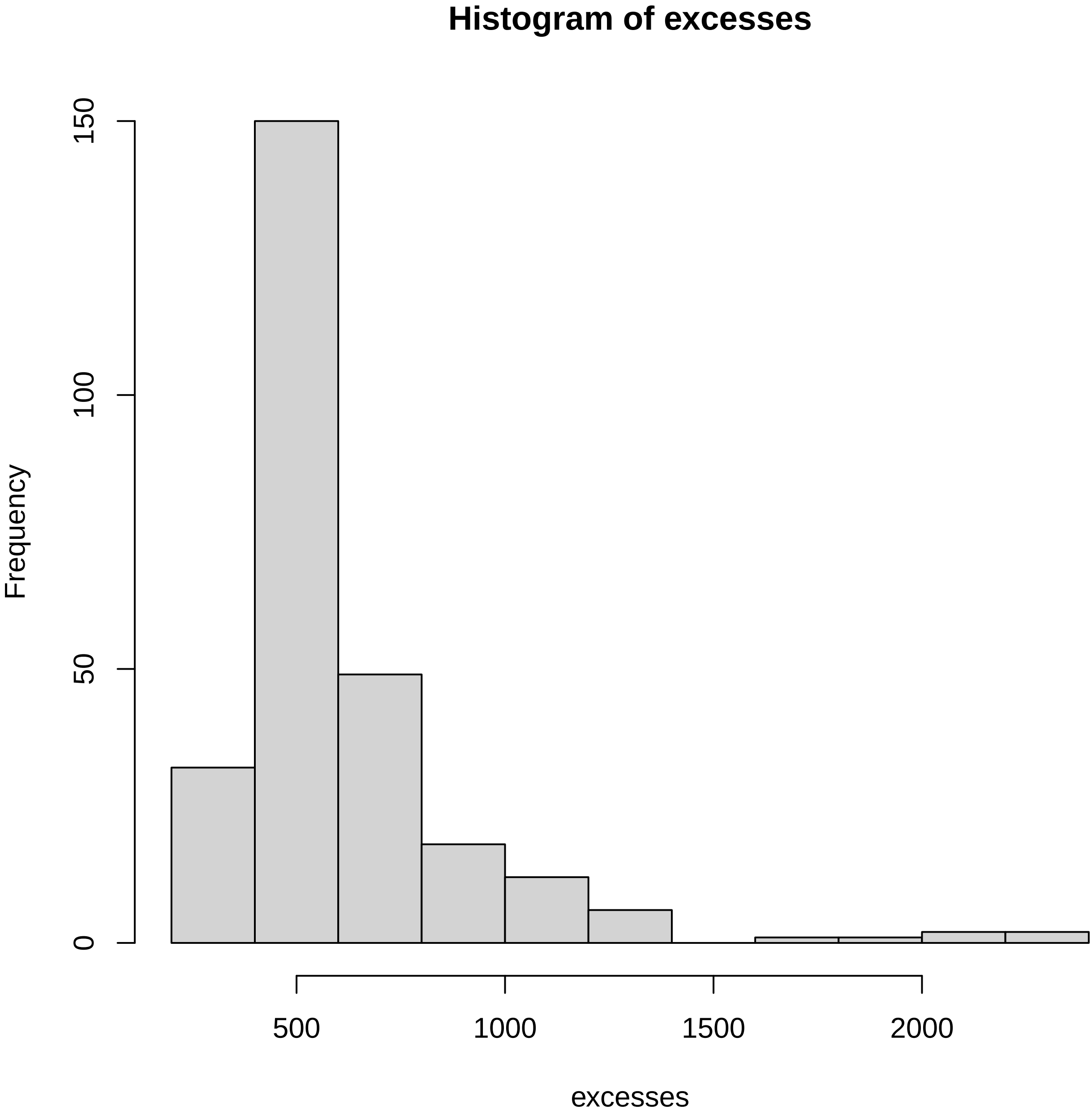
excesses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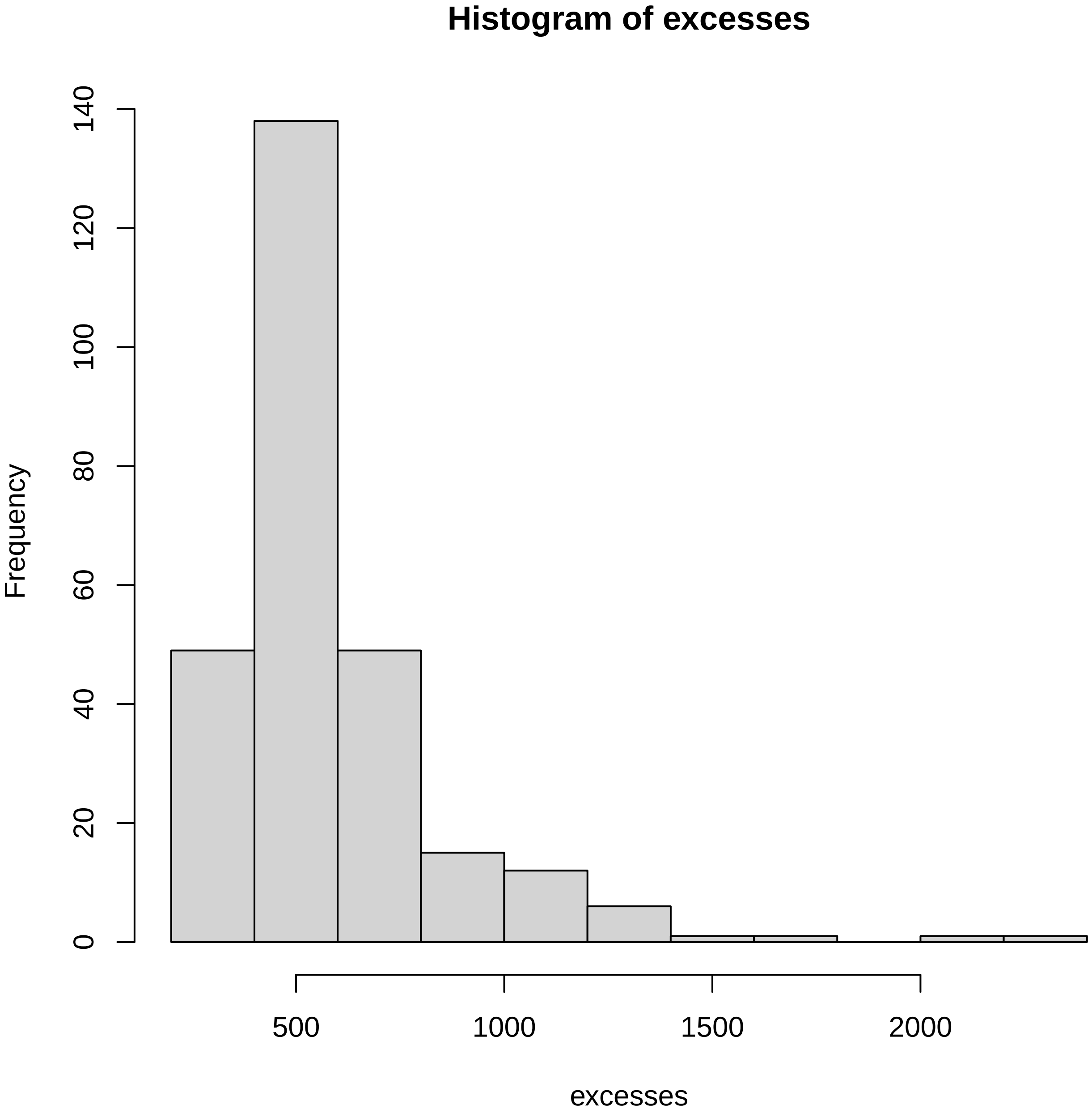
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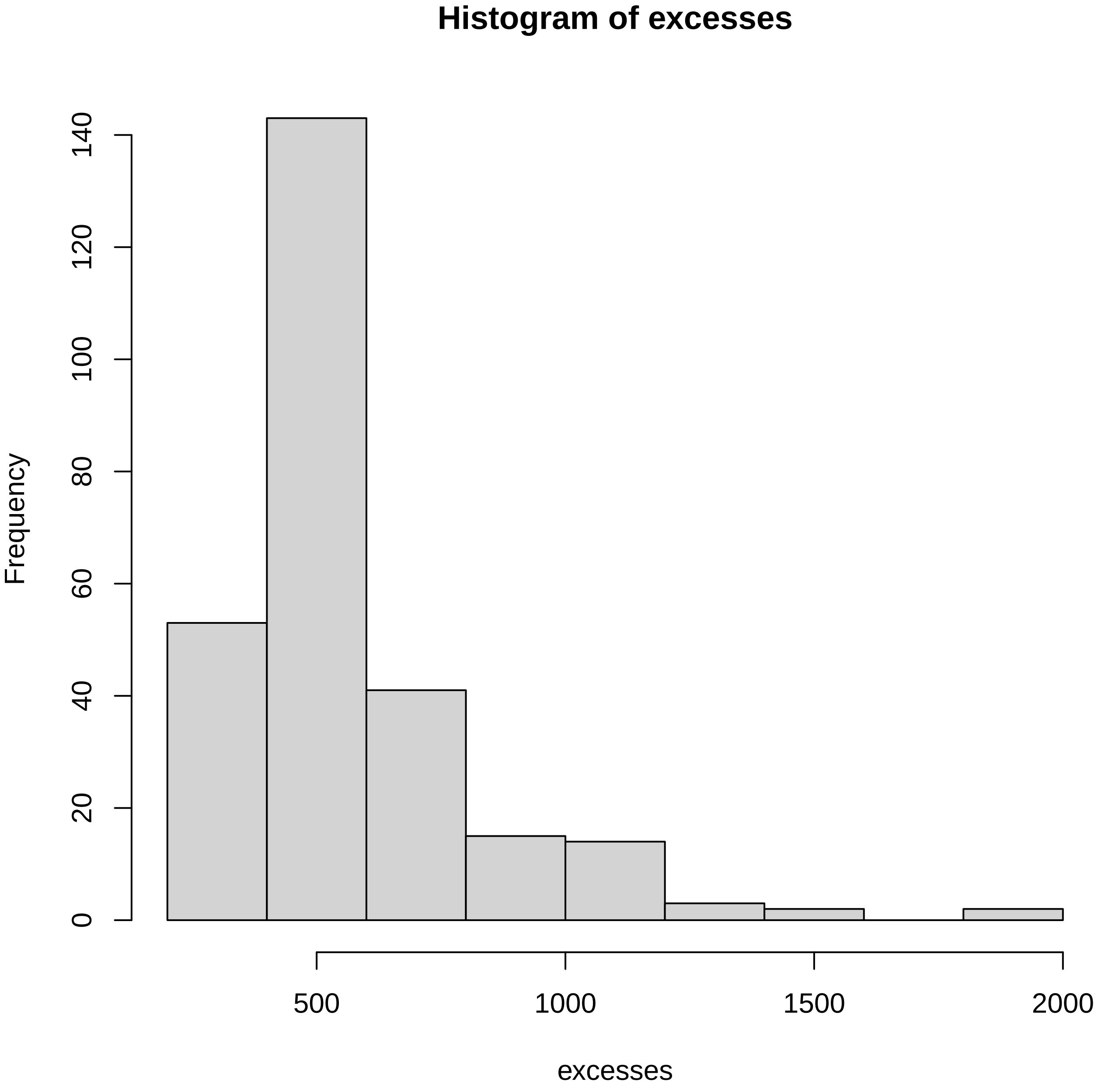
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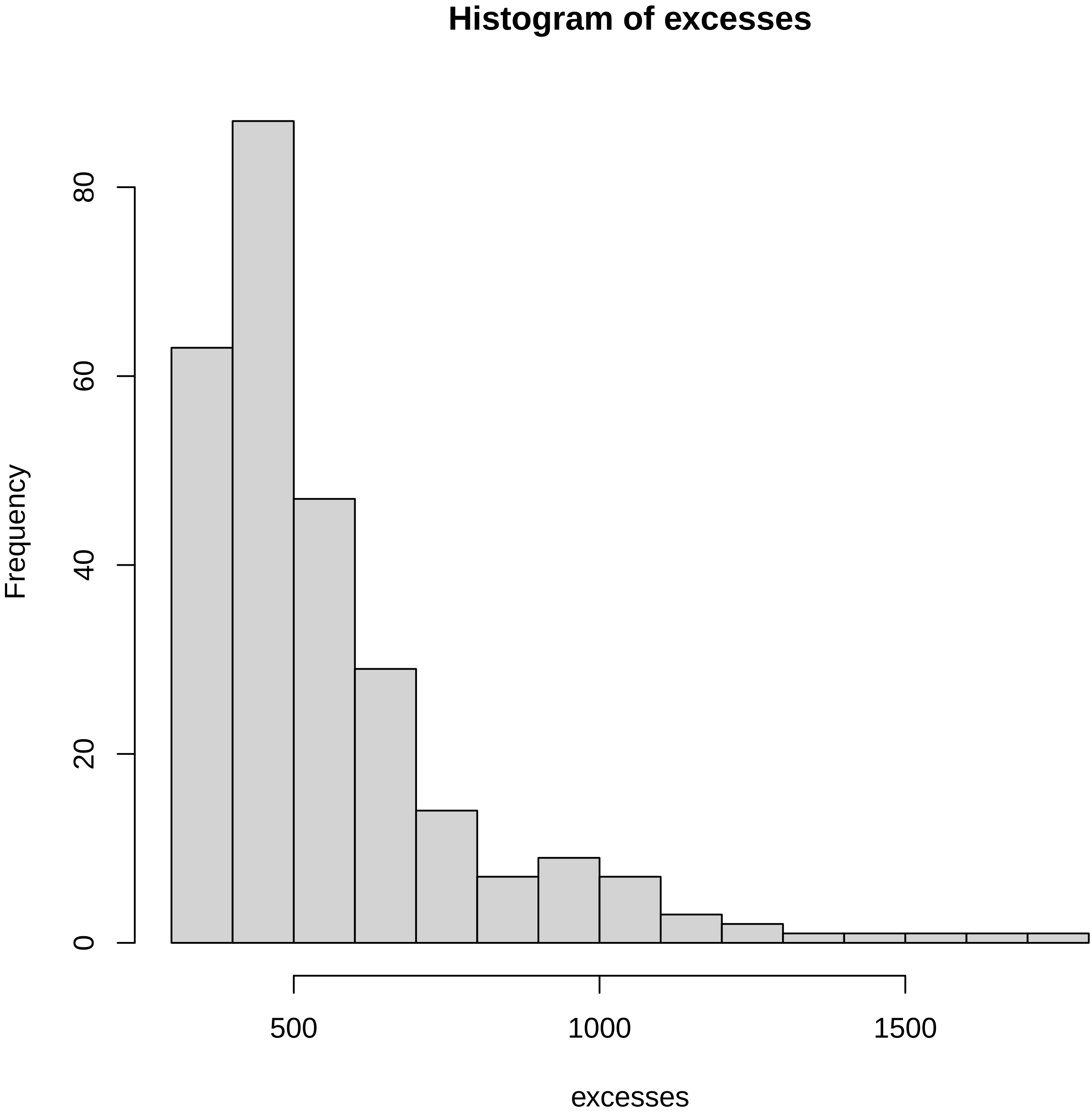
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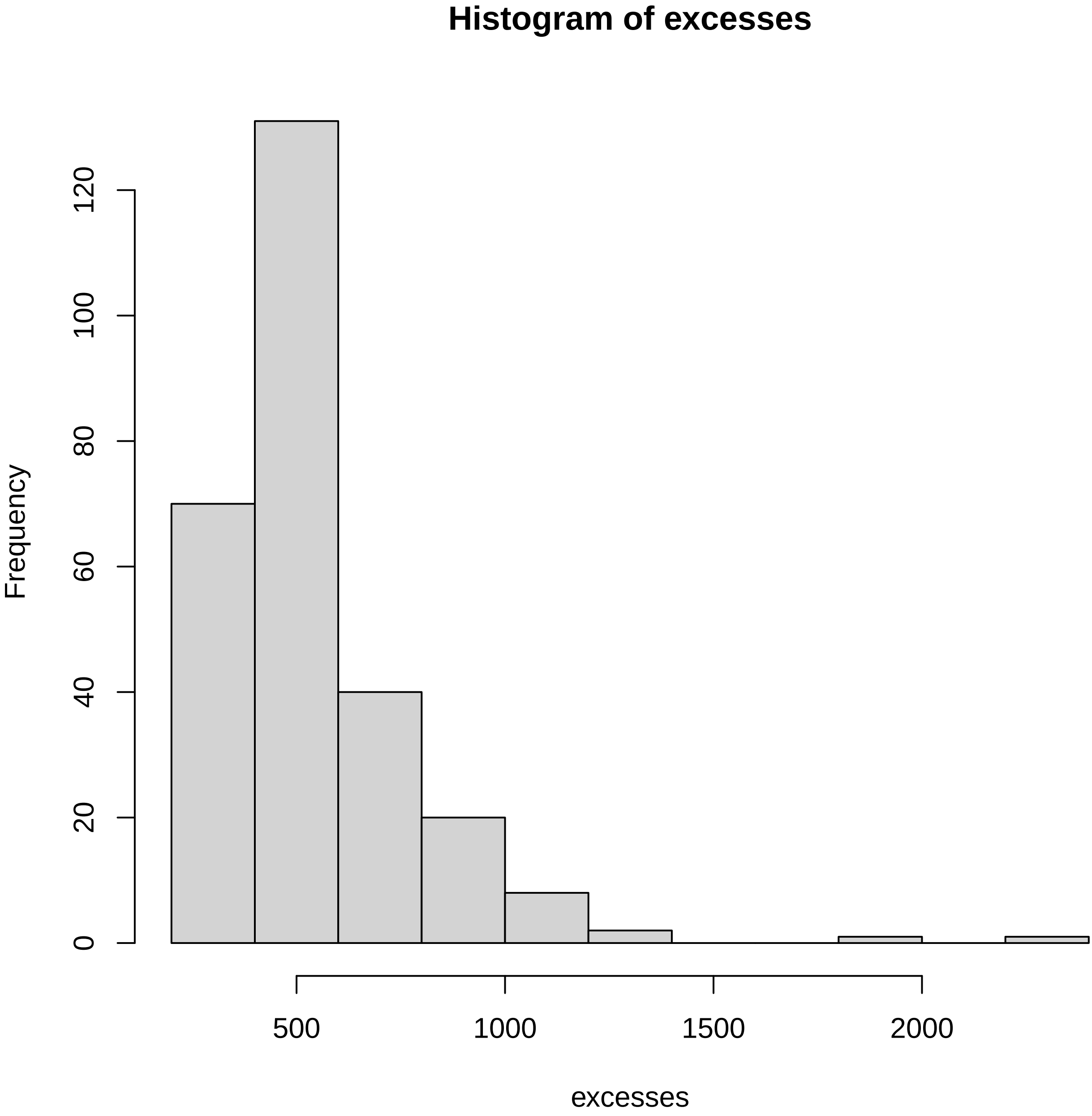
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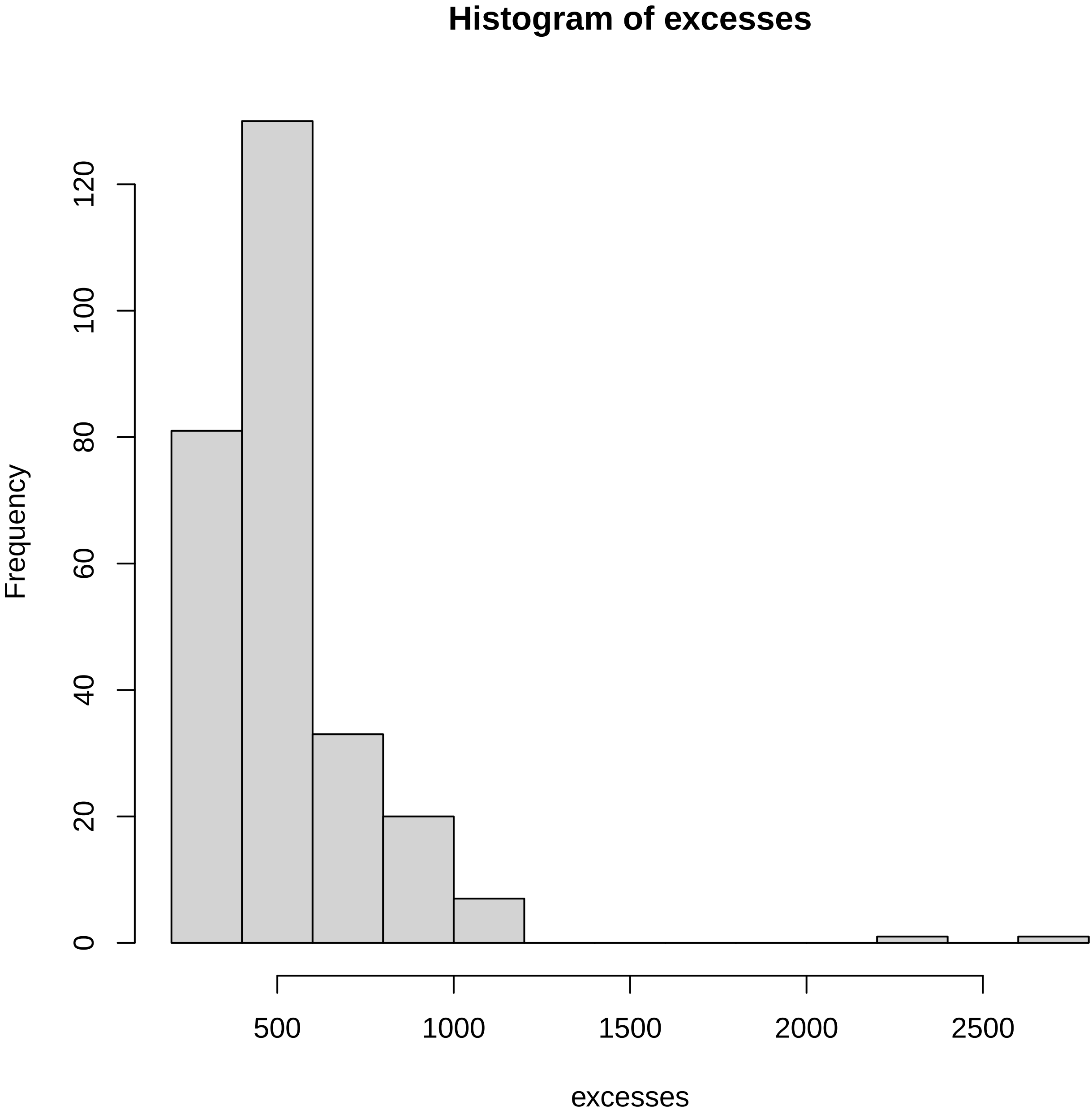
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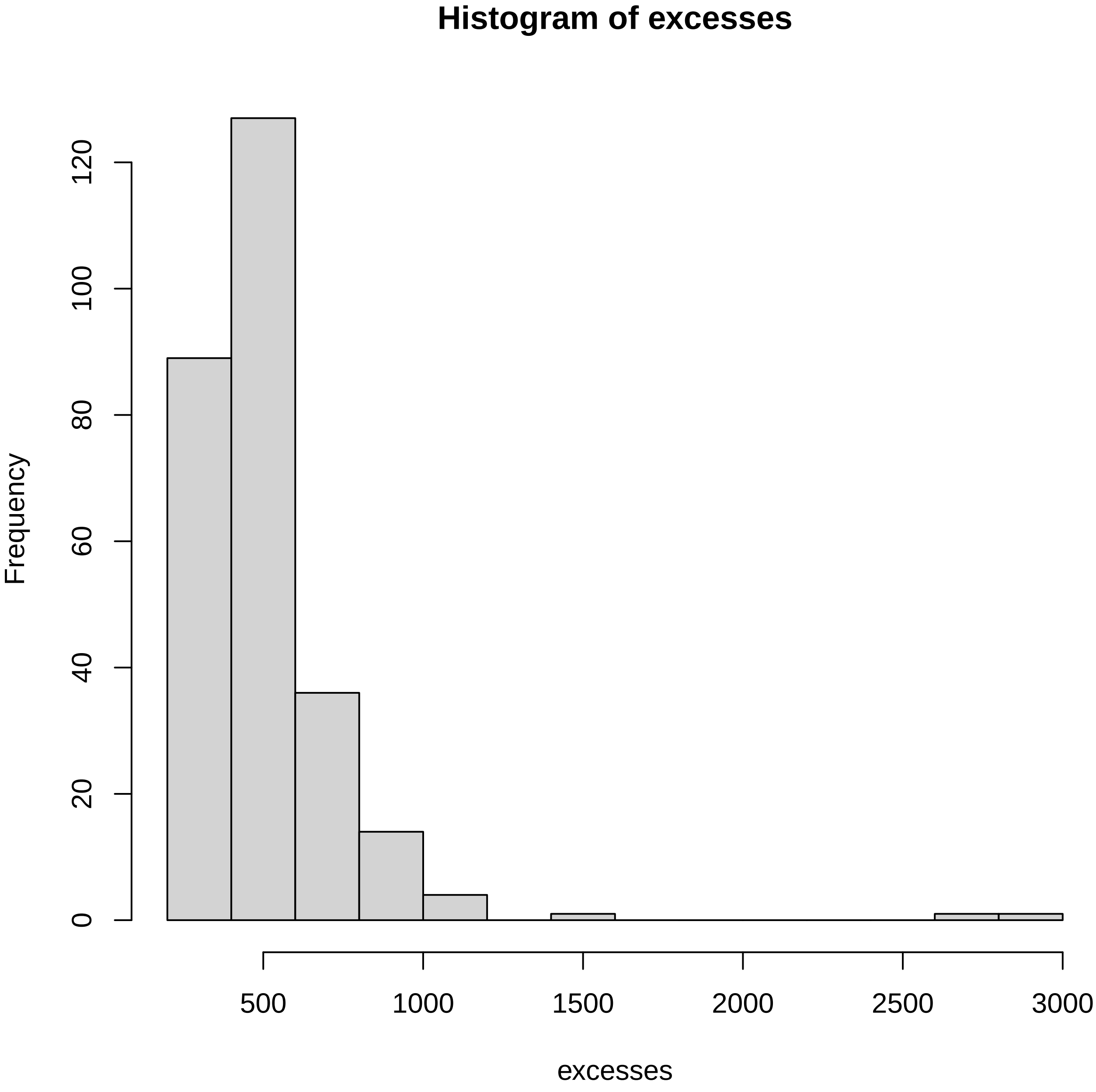
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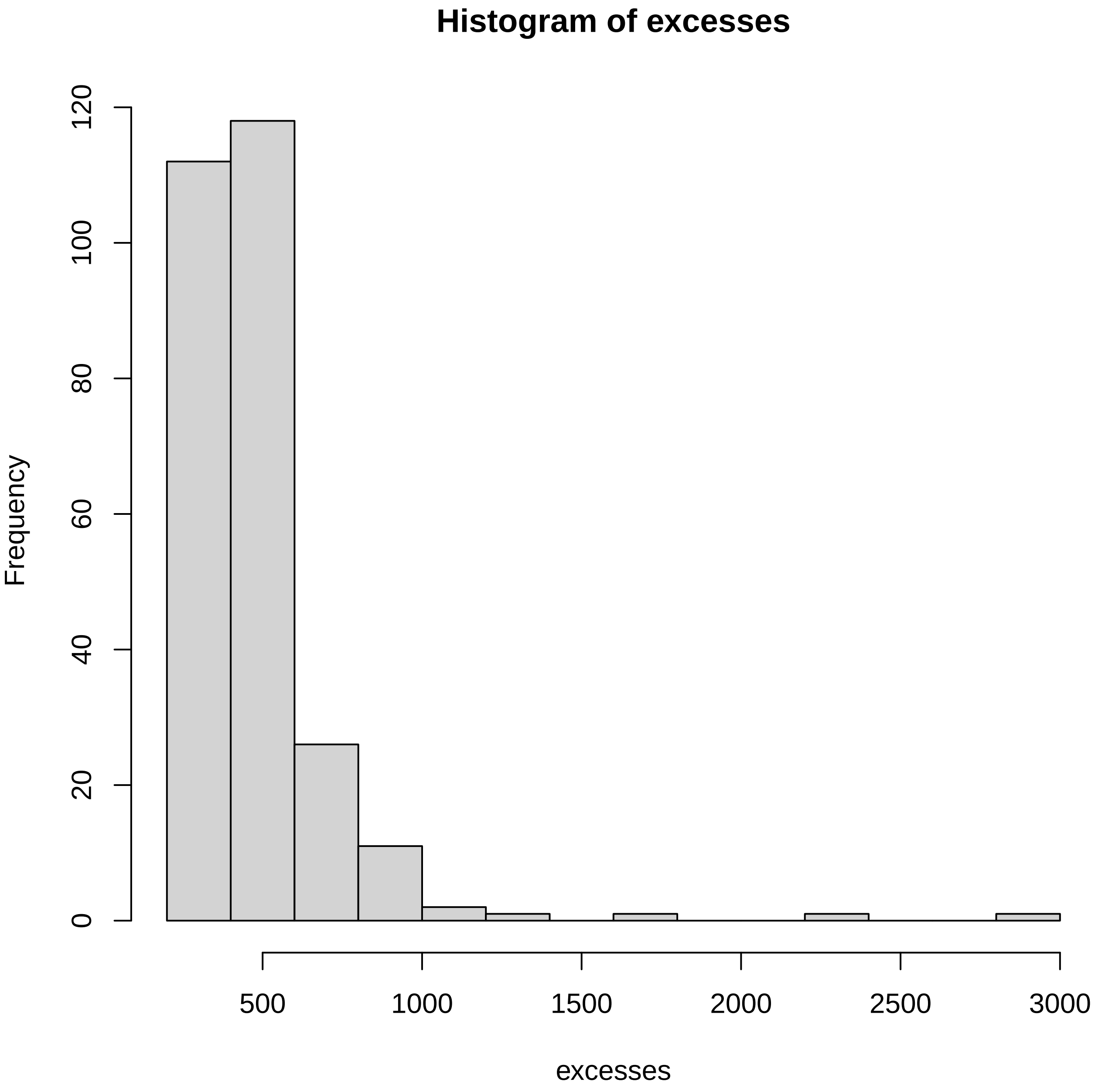
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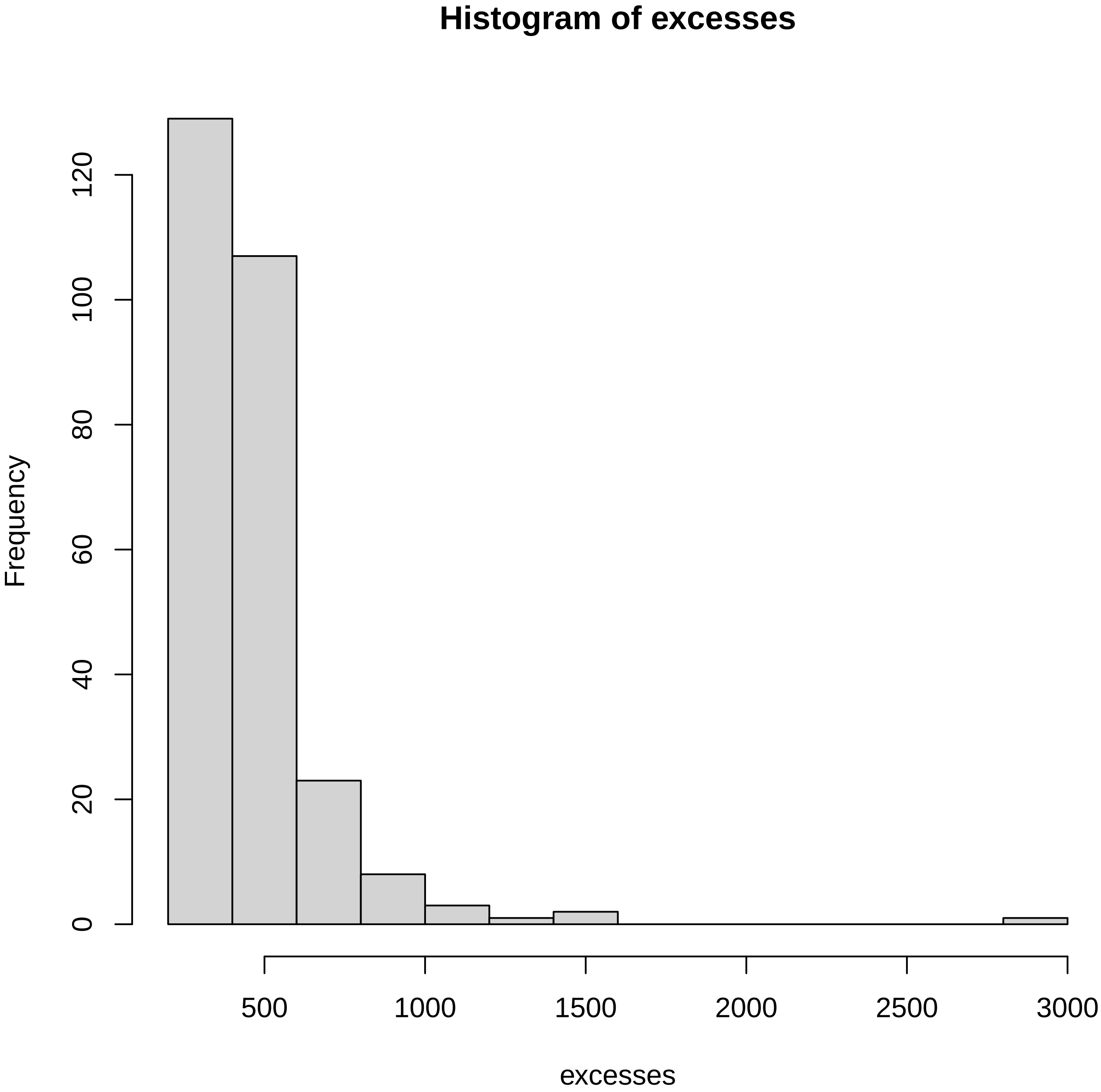
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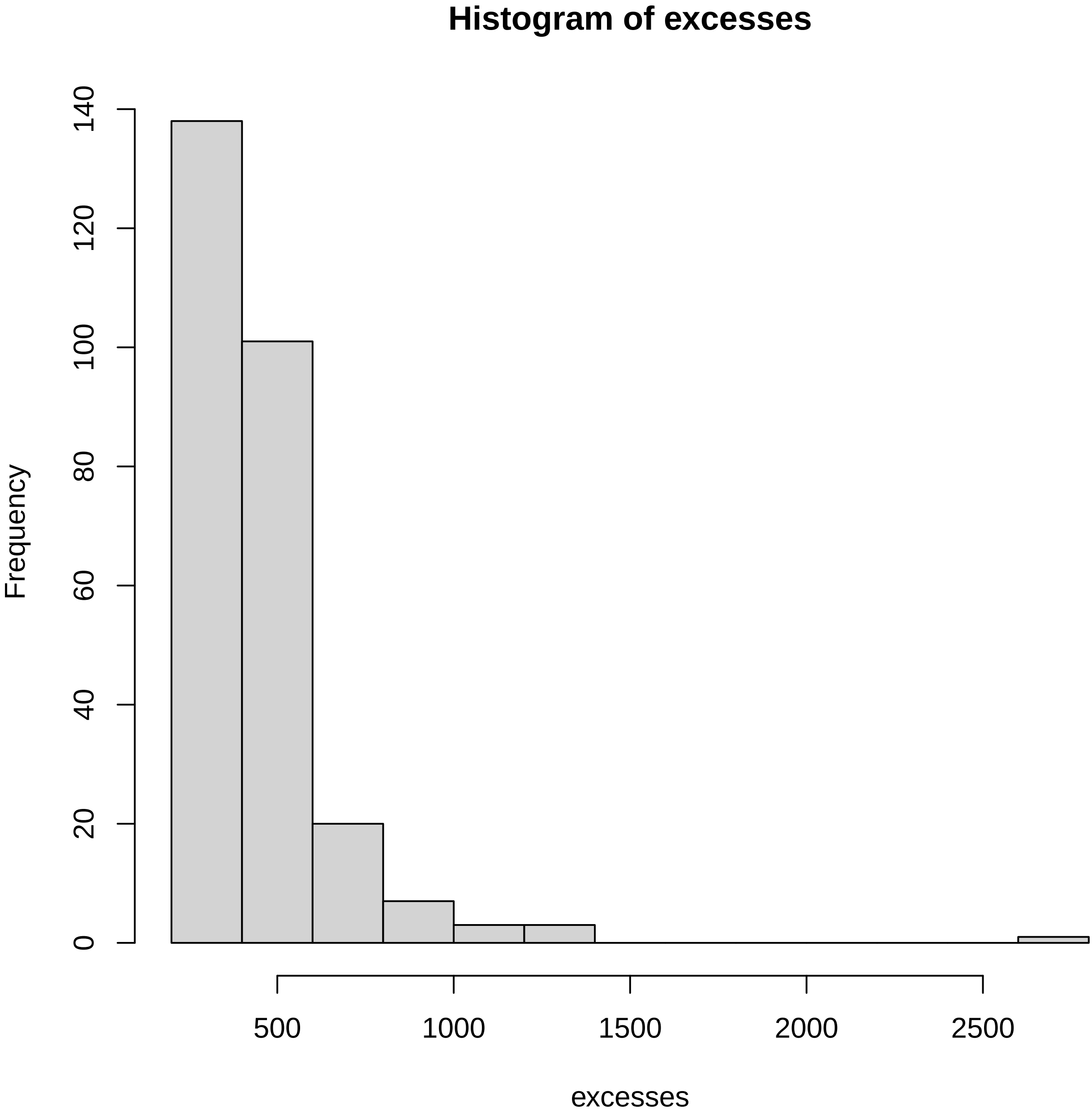
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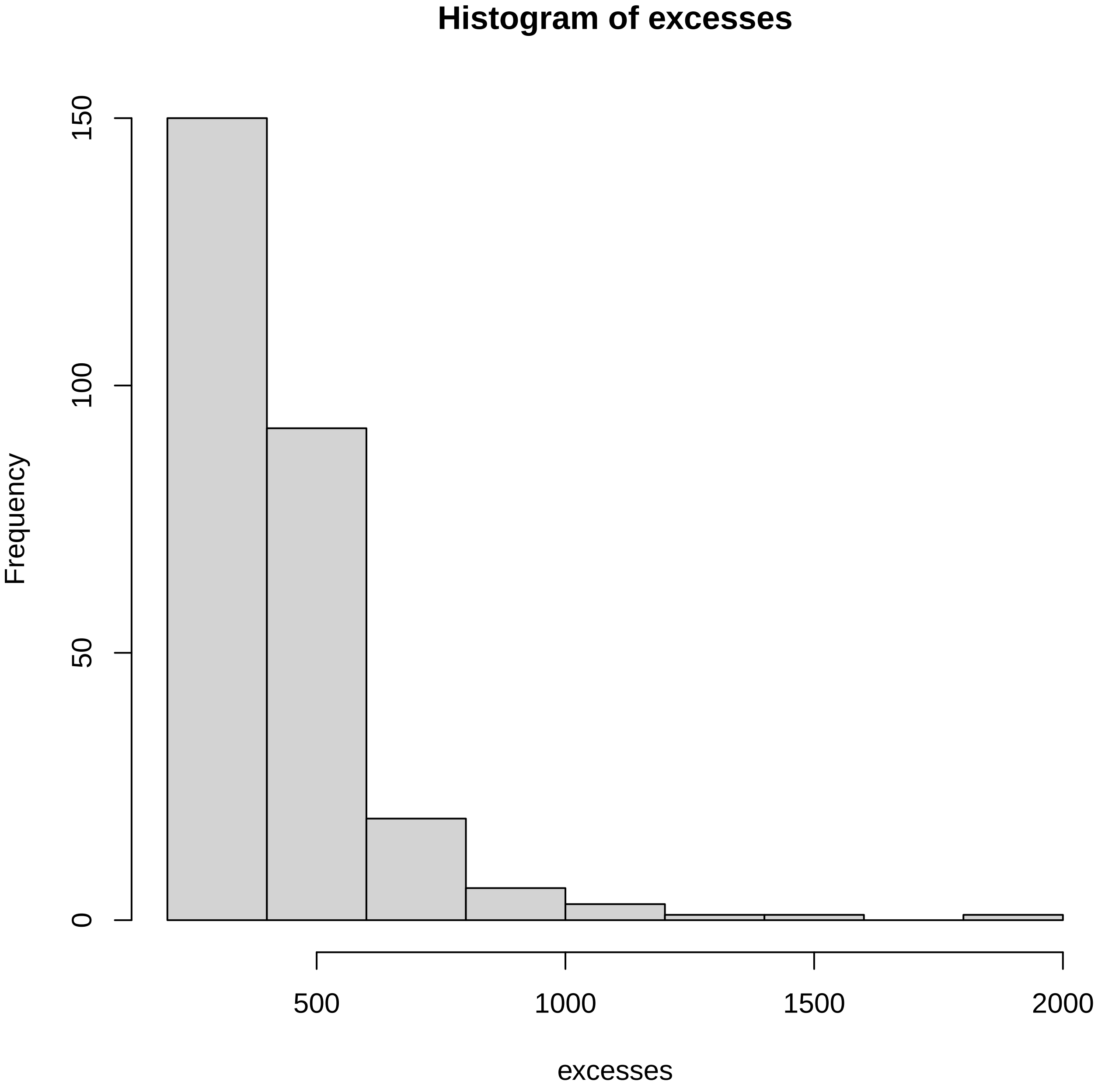
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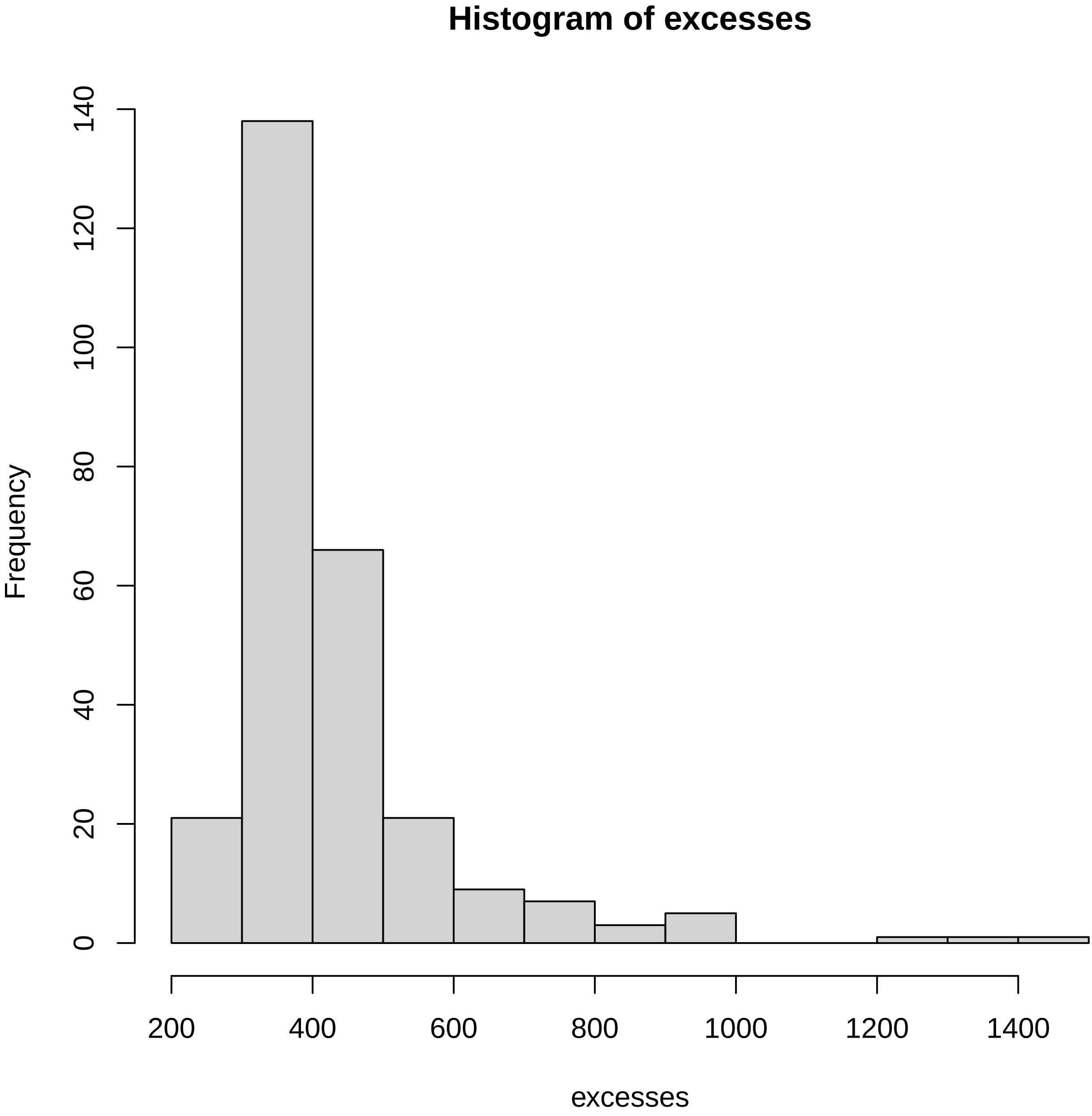
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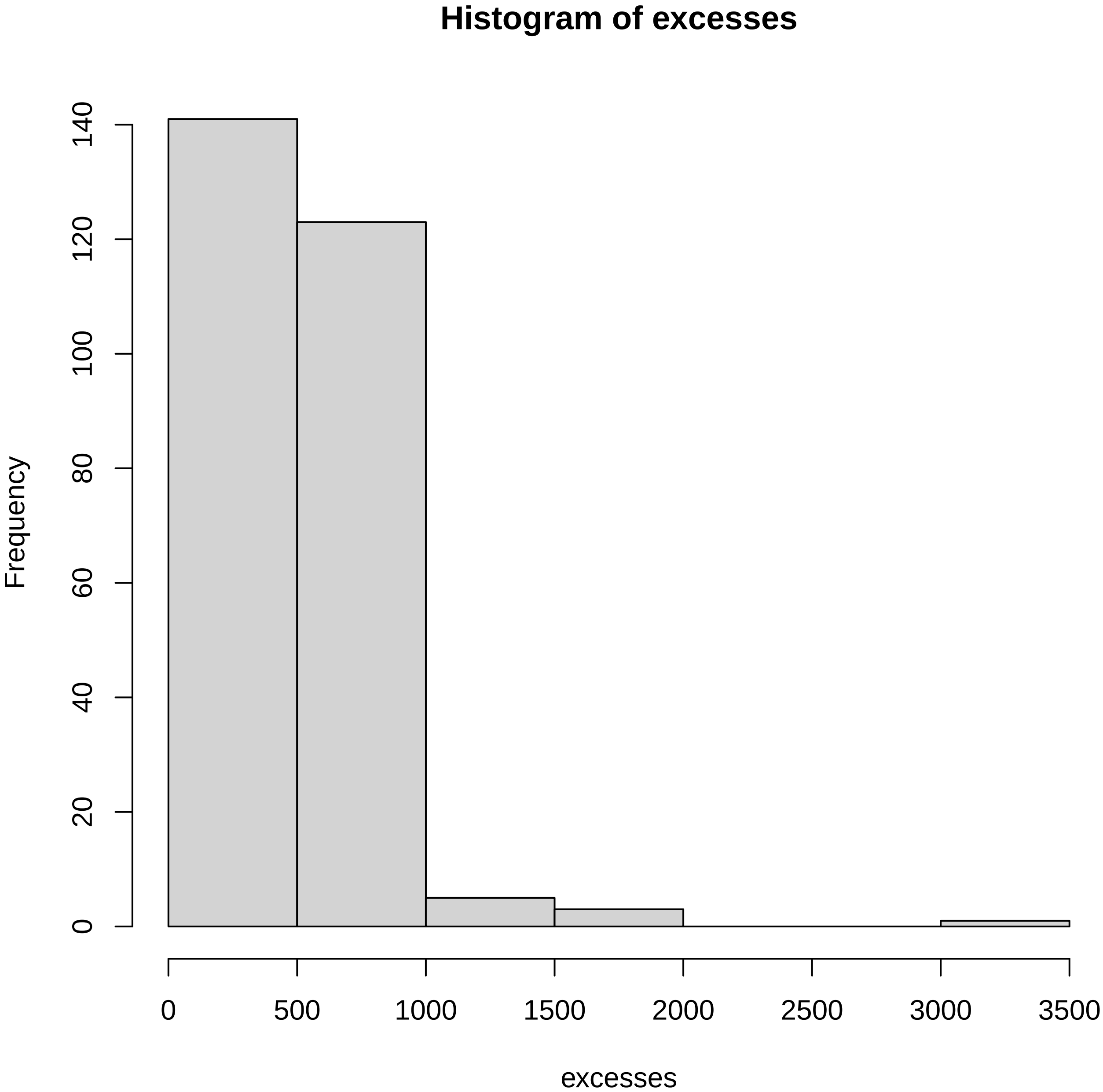

Histogram of excesses
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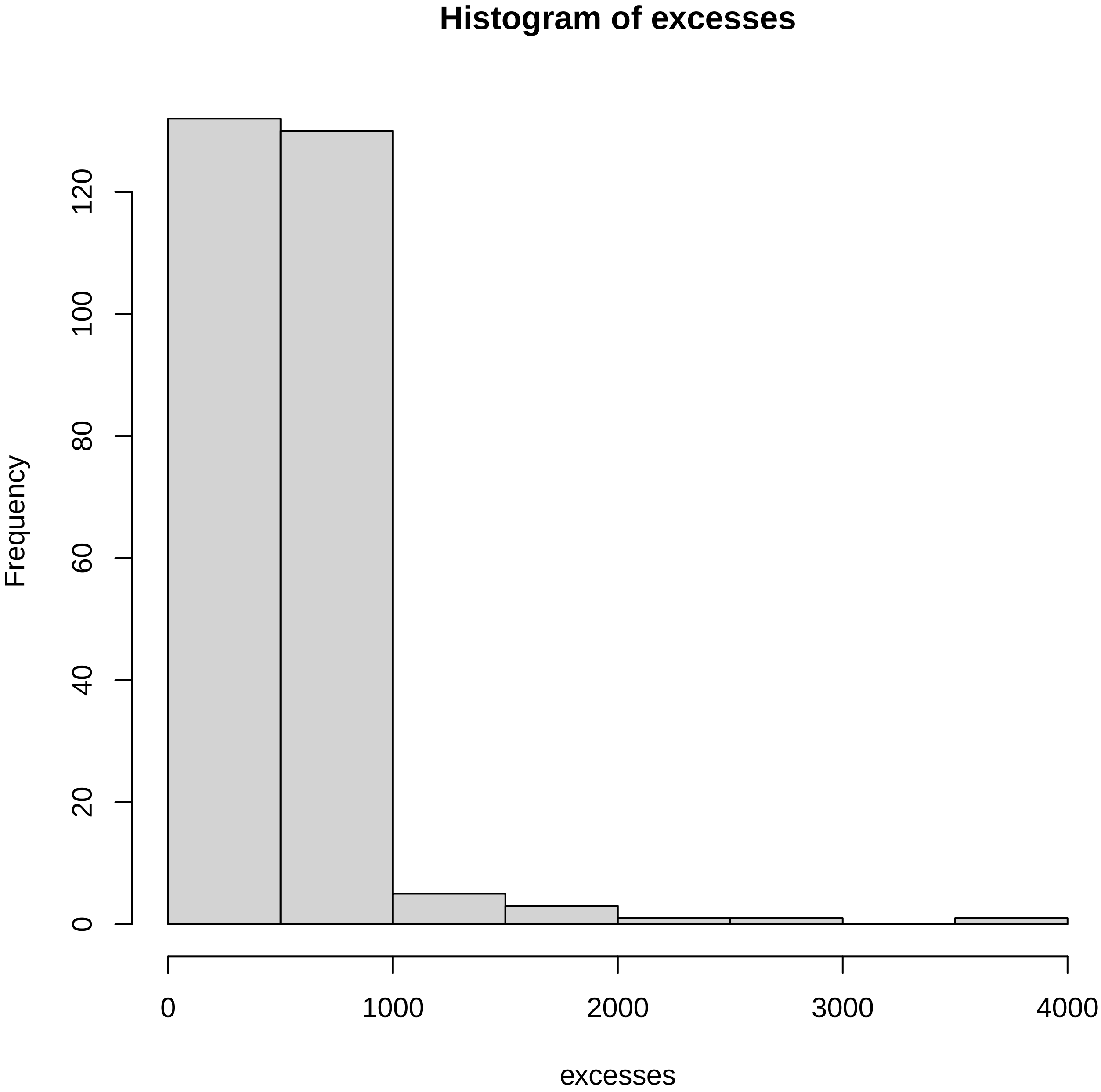
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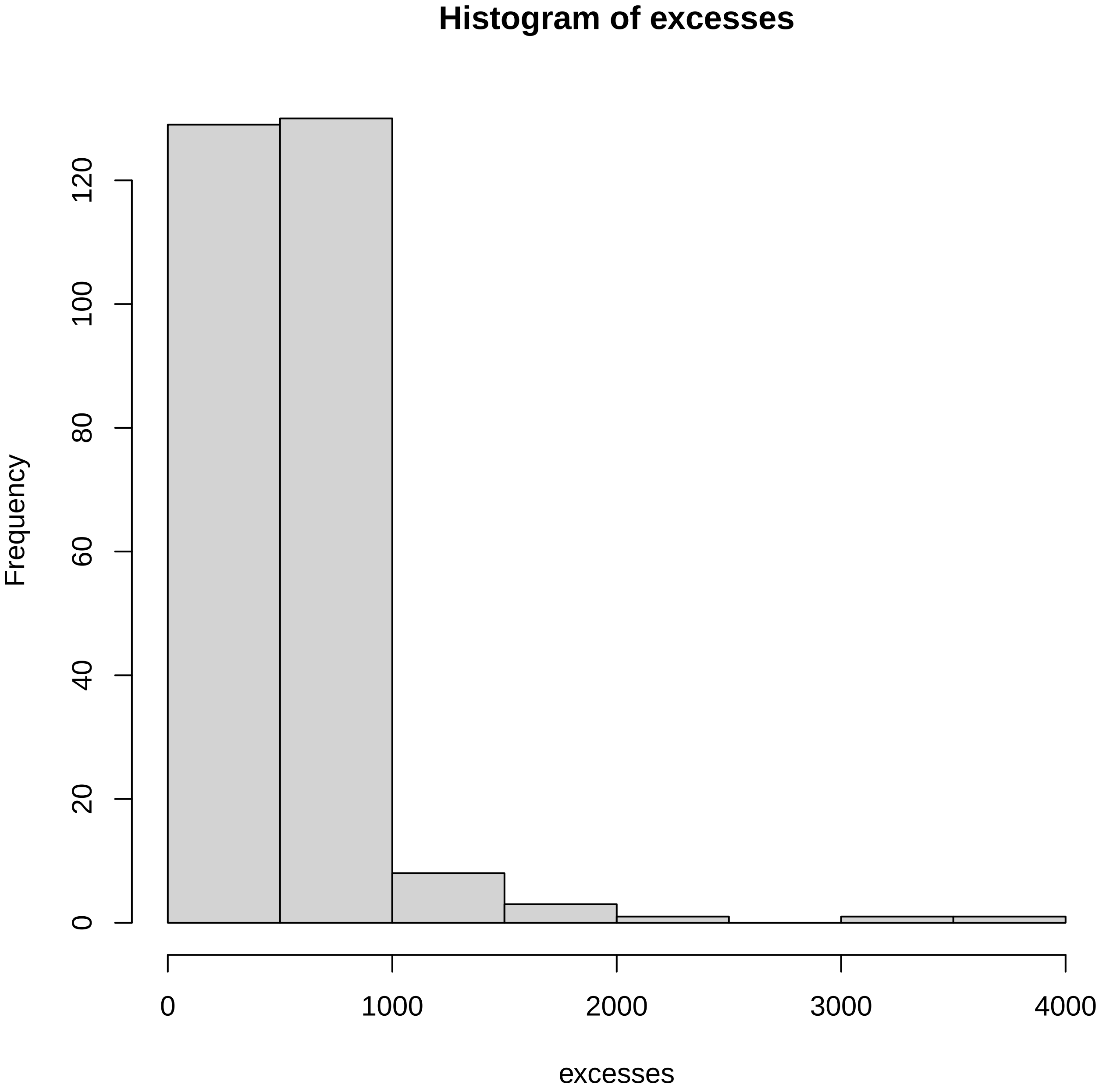
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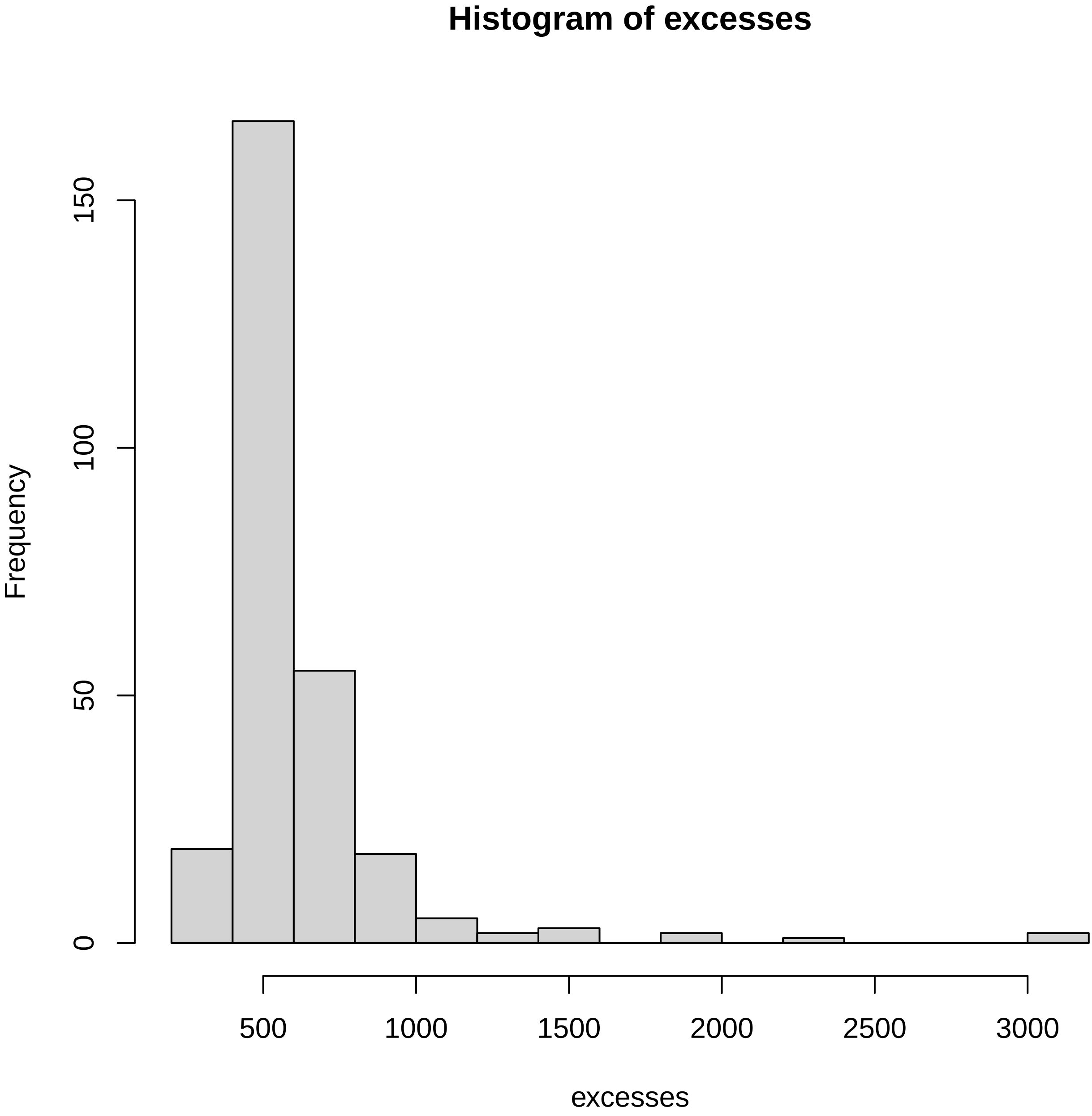
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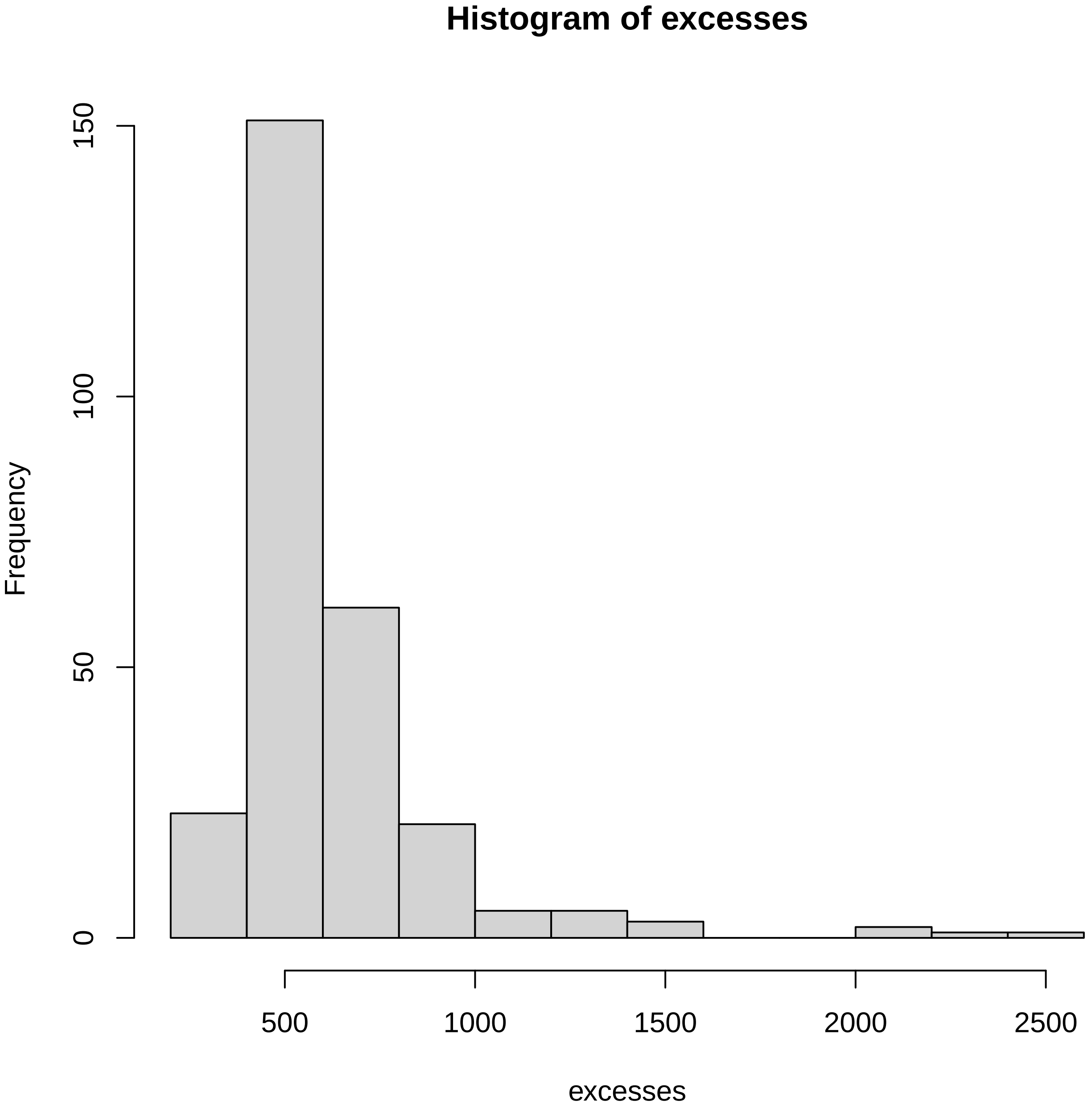
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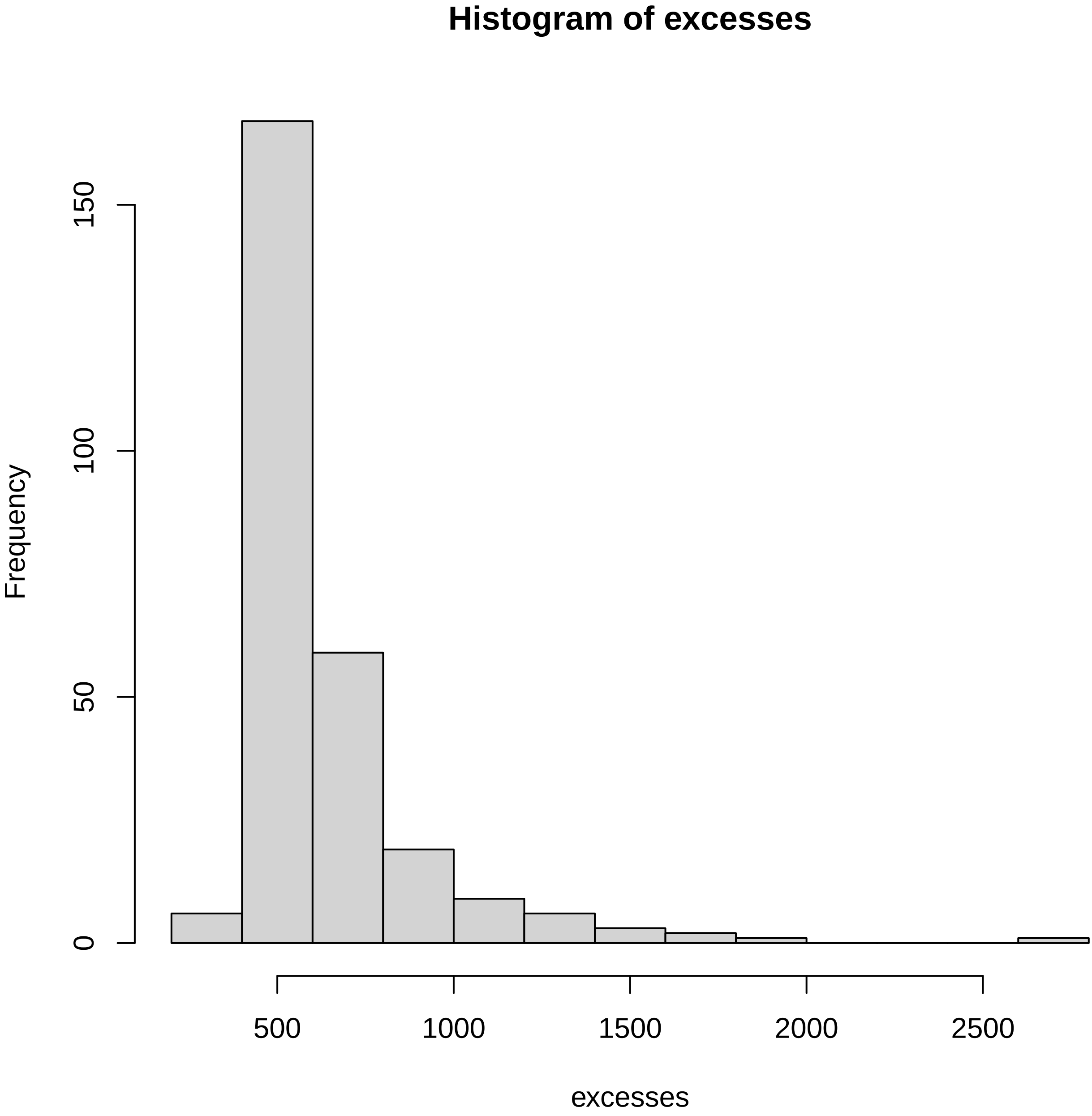
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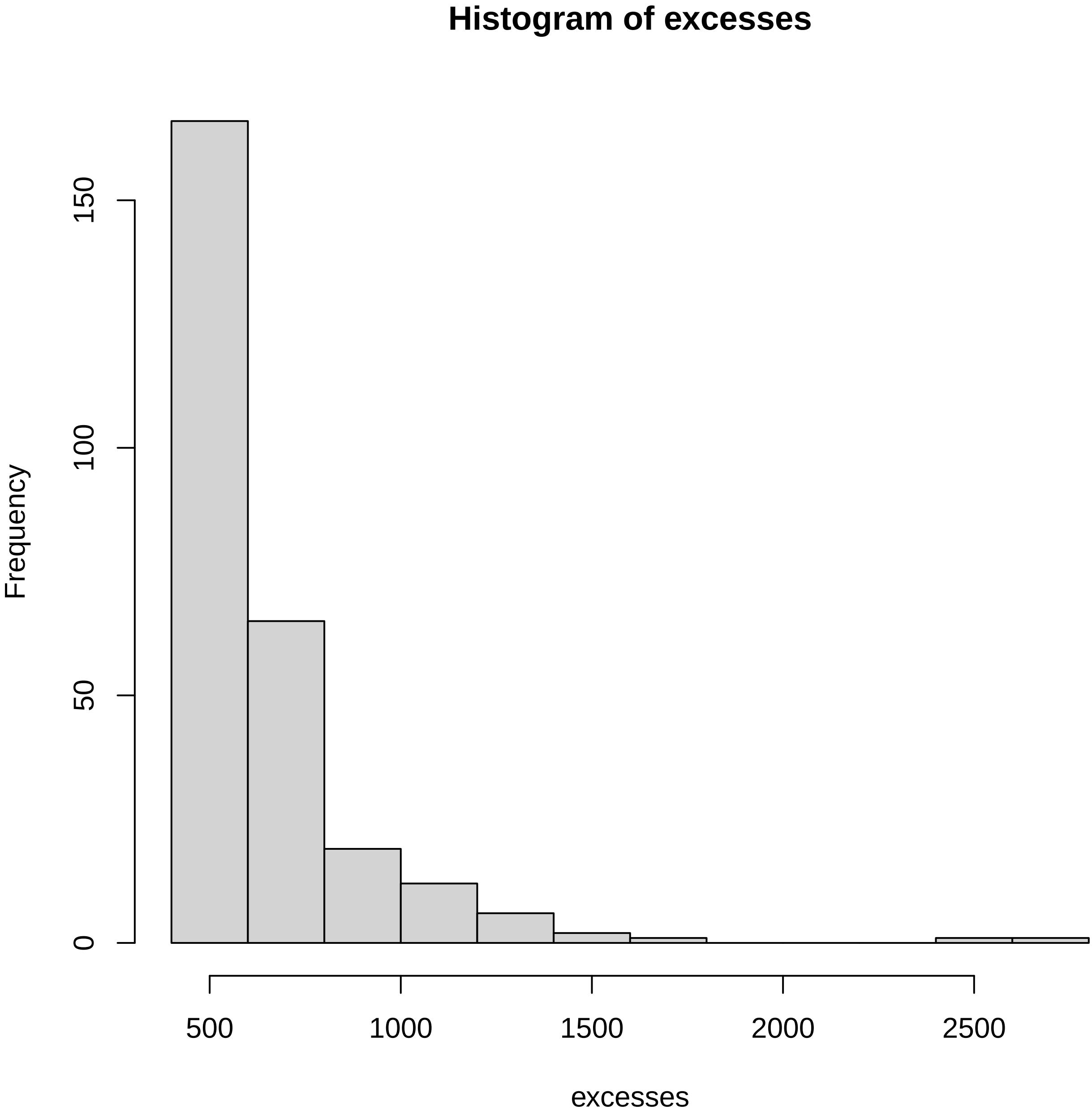
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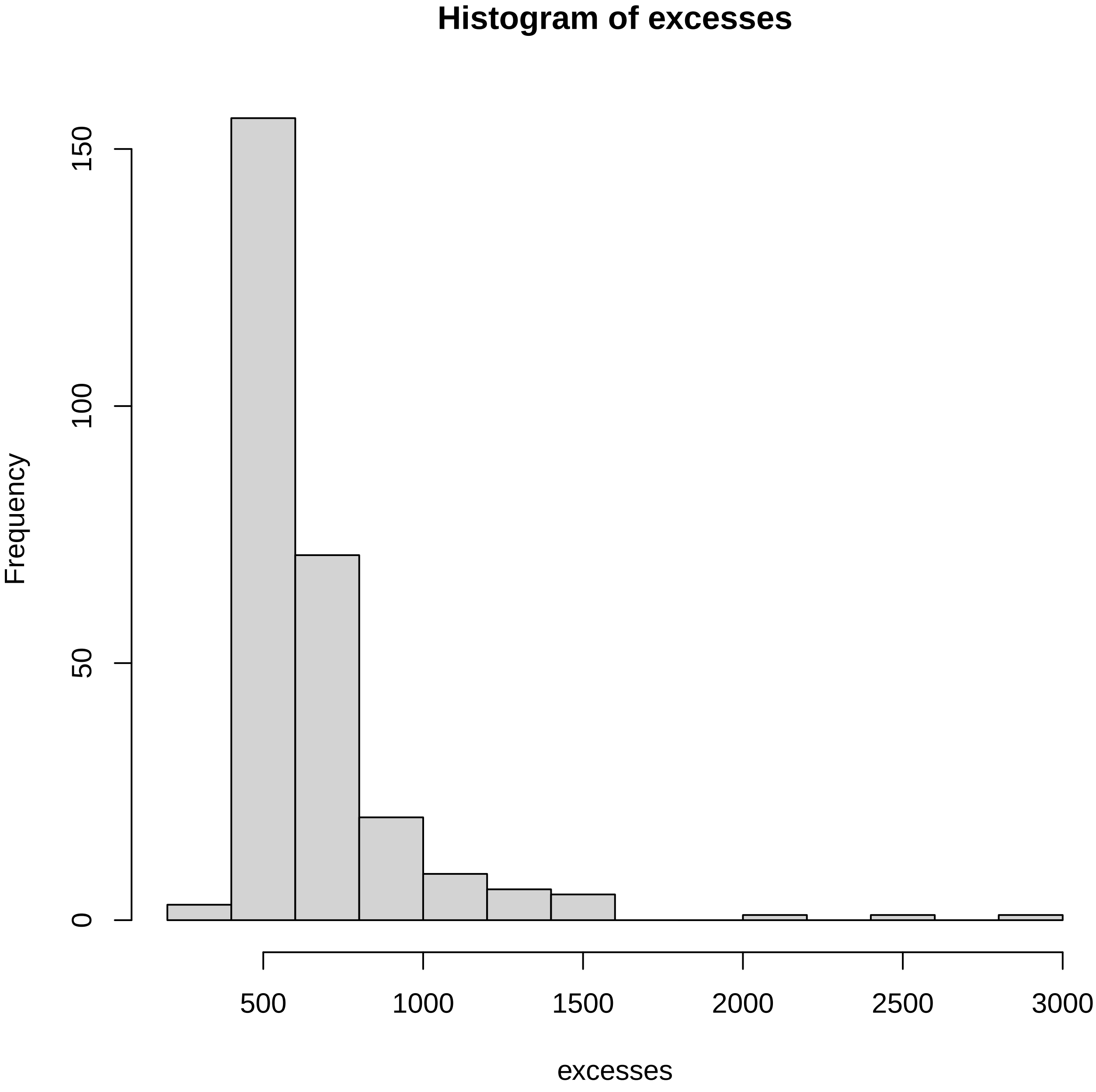
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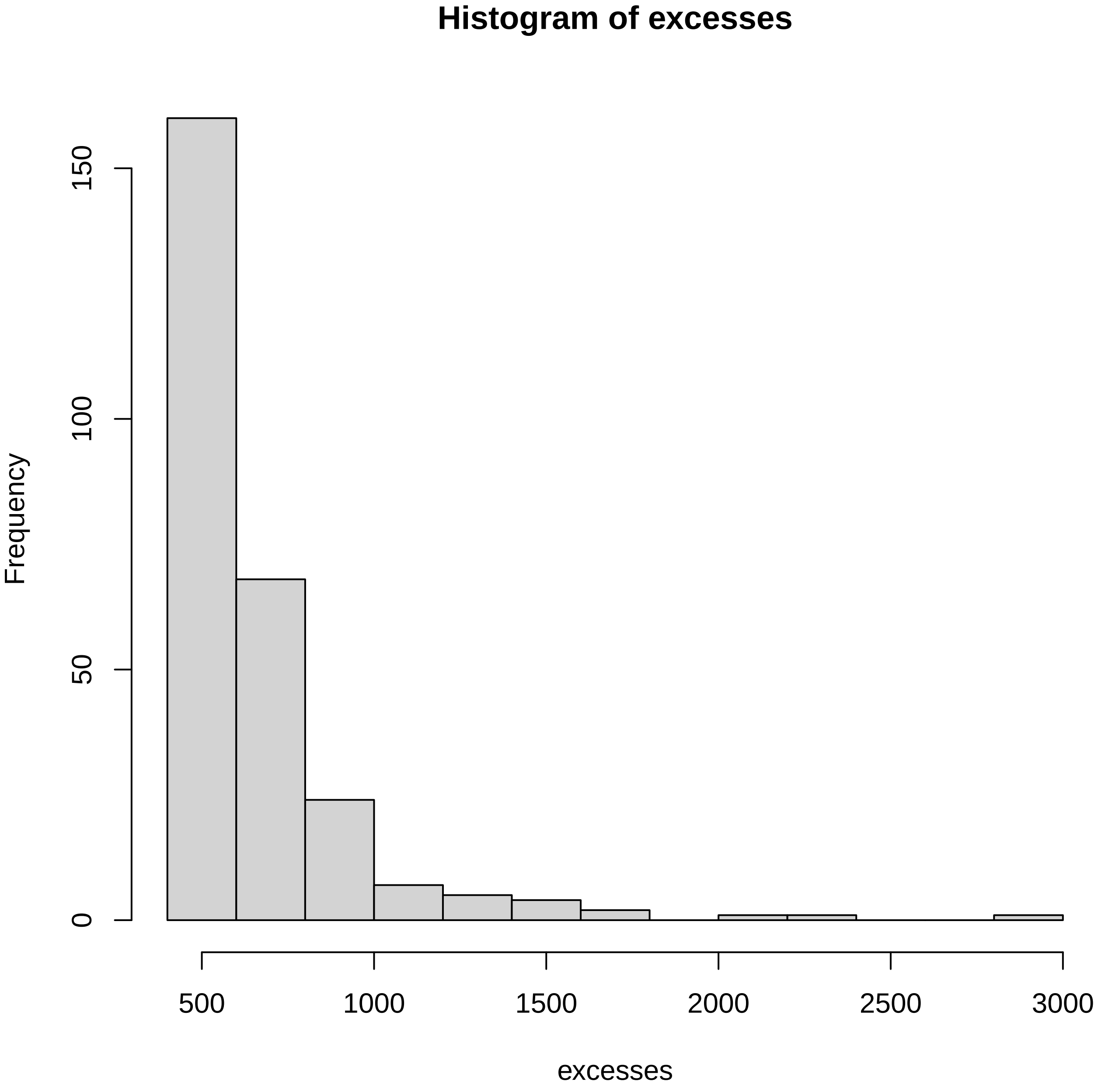
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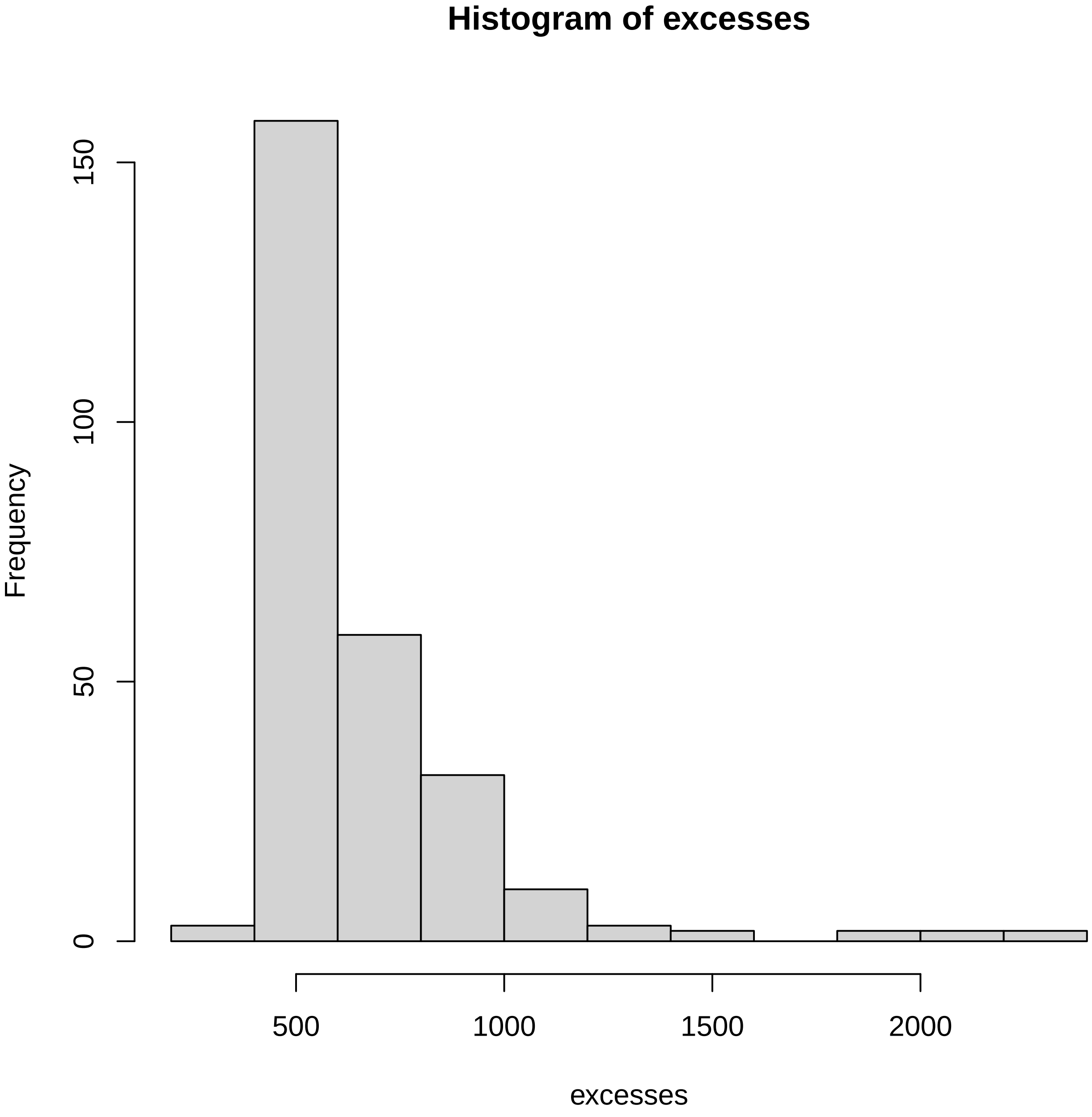
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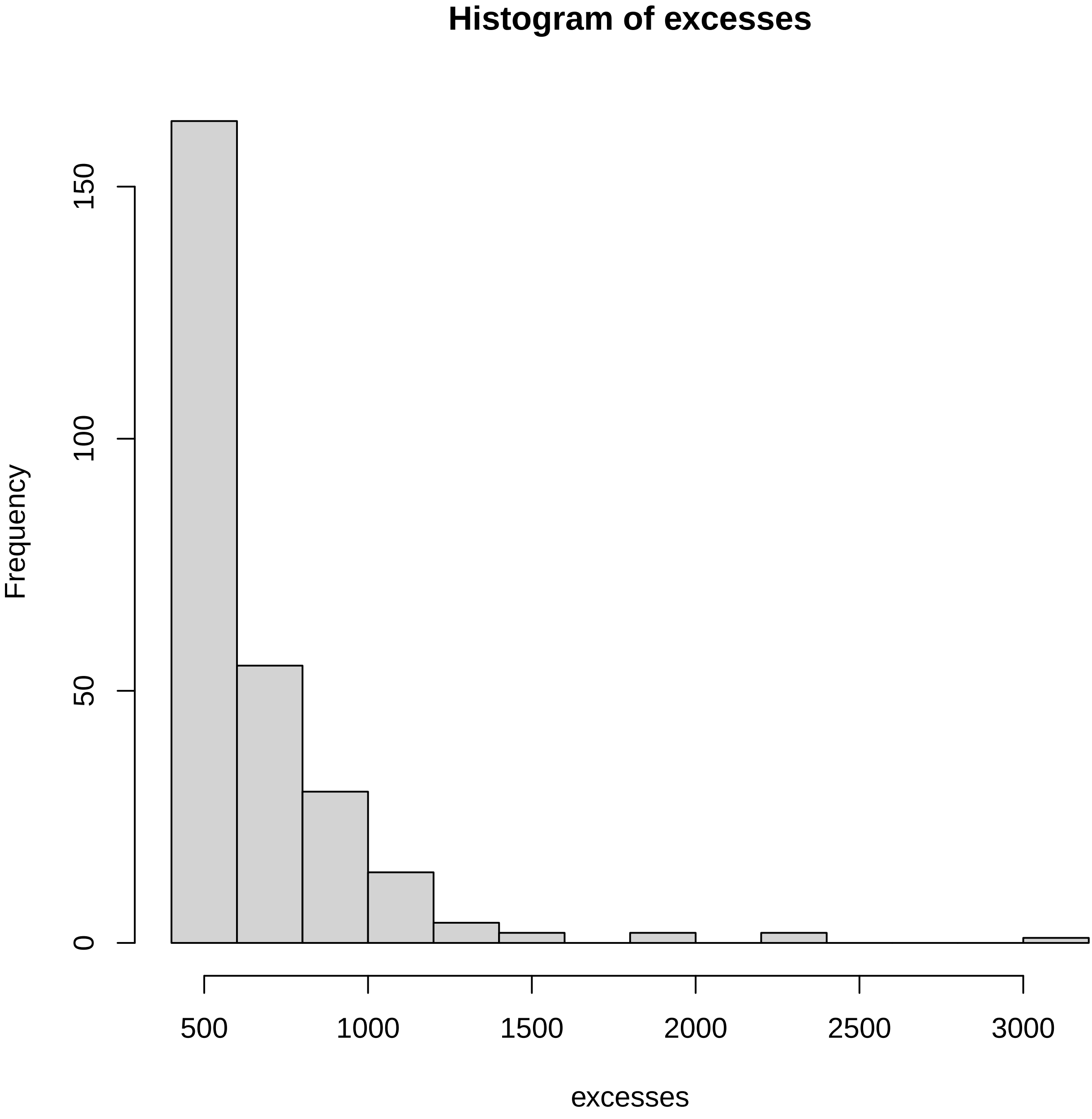
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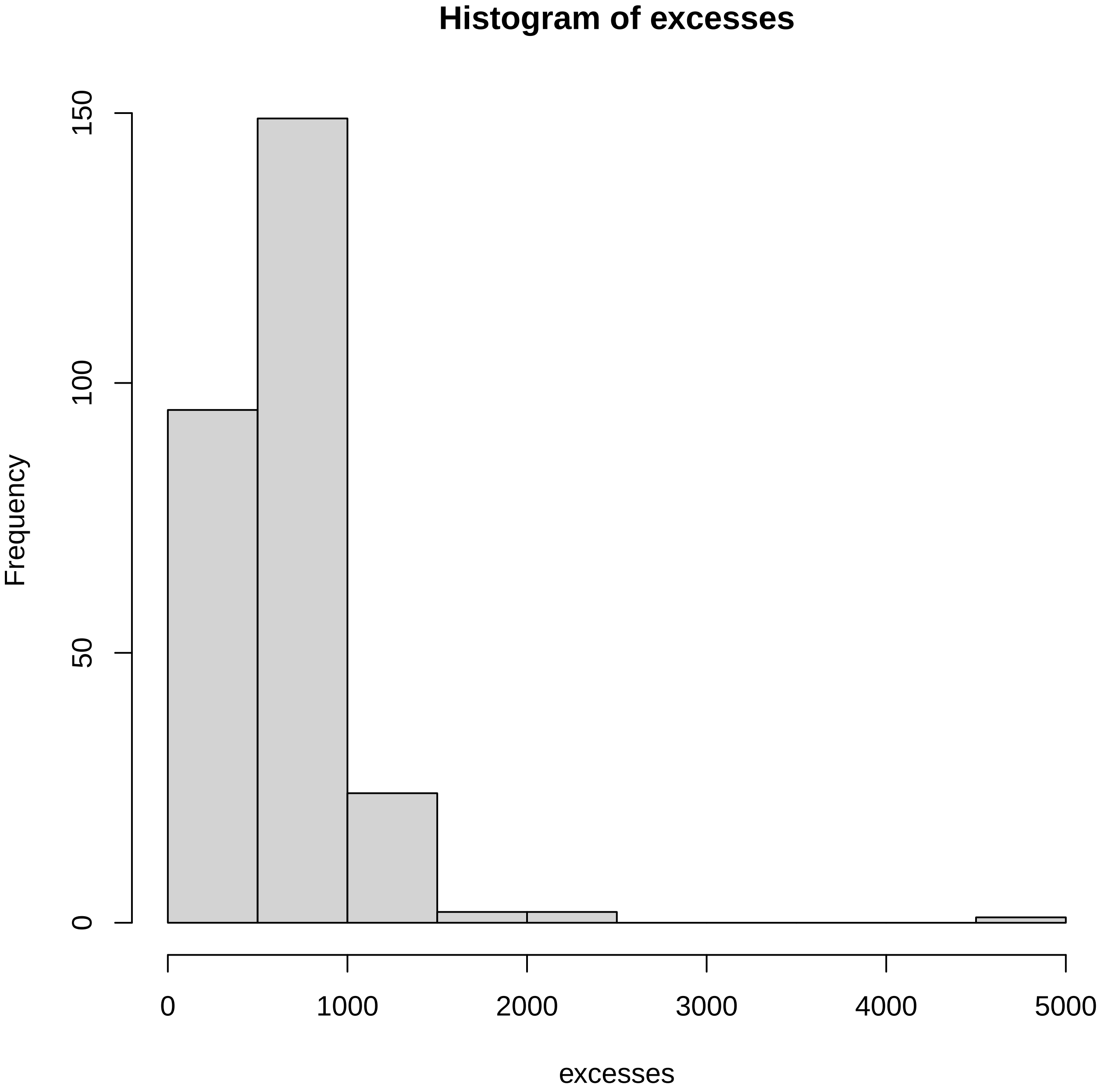
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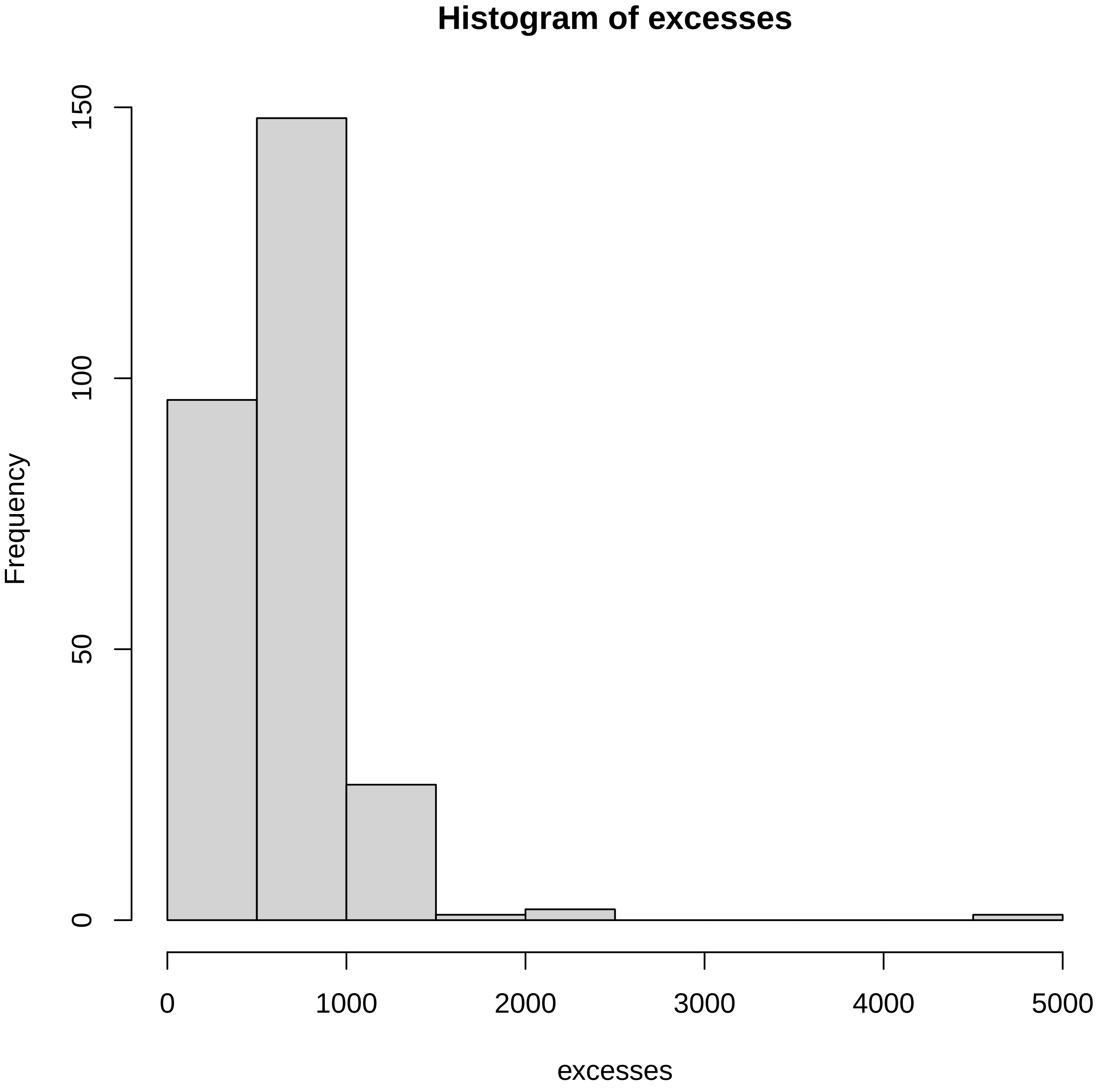

Histogram of excesses
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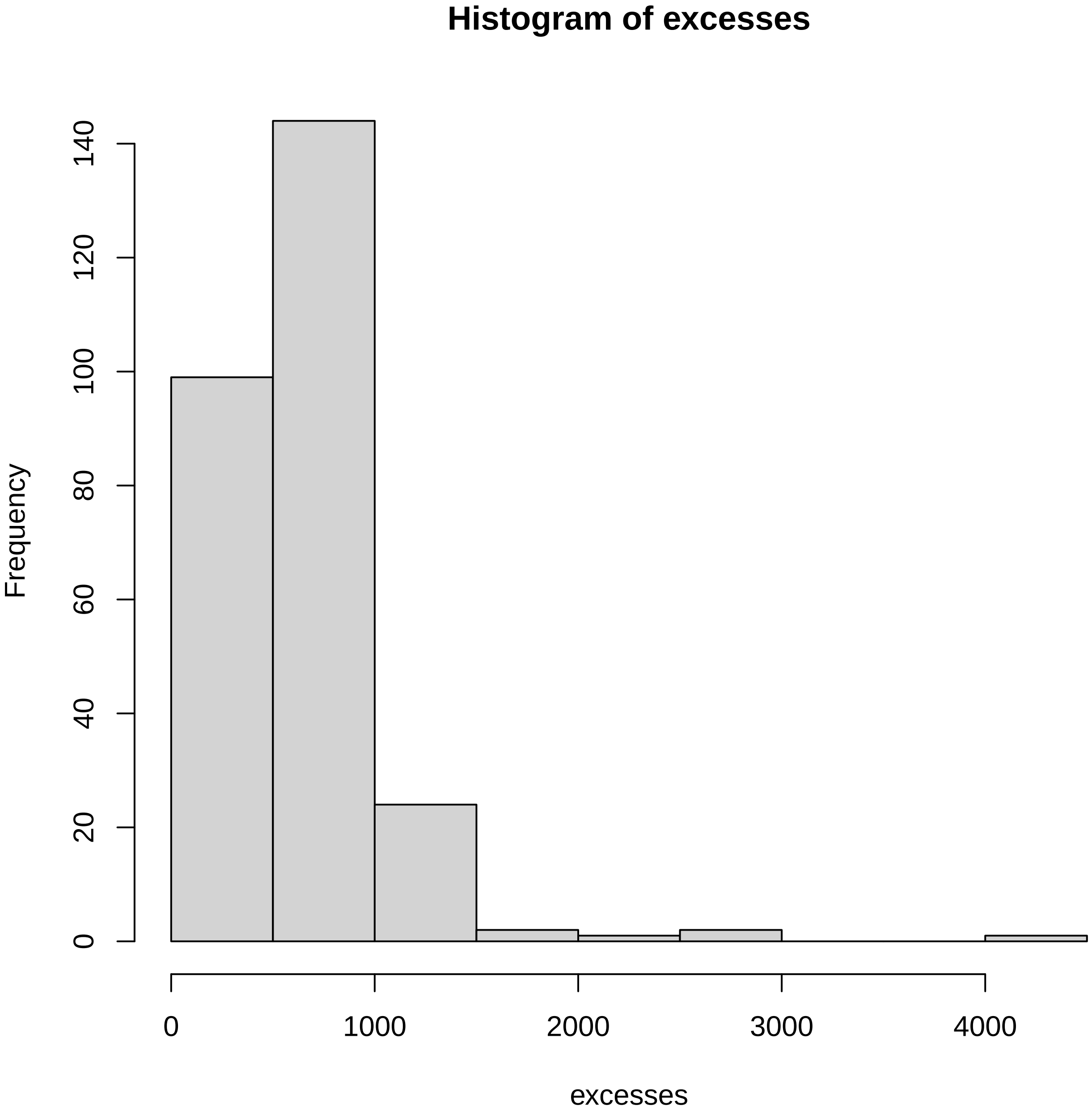
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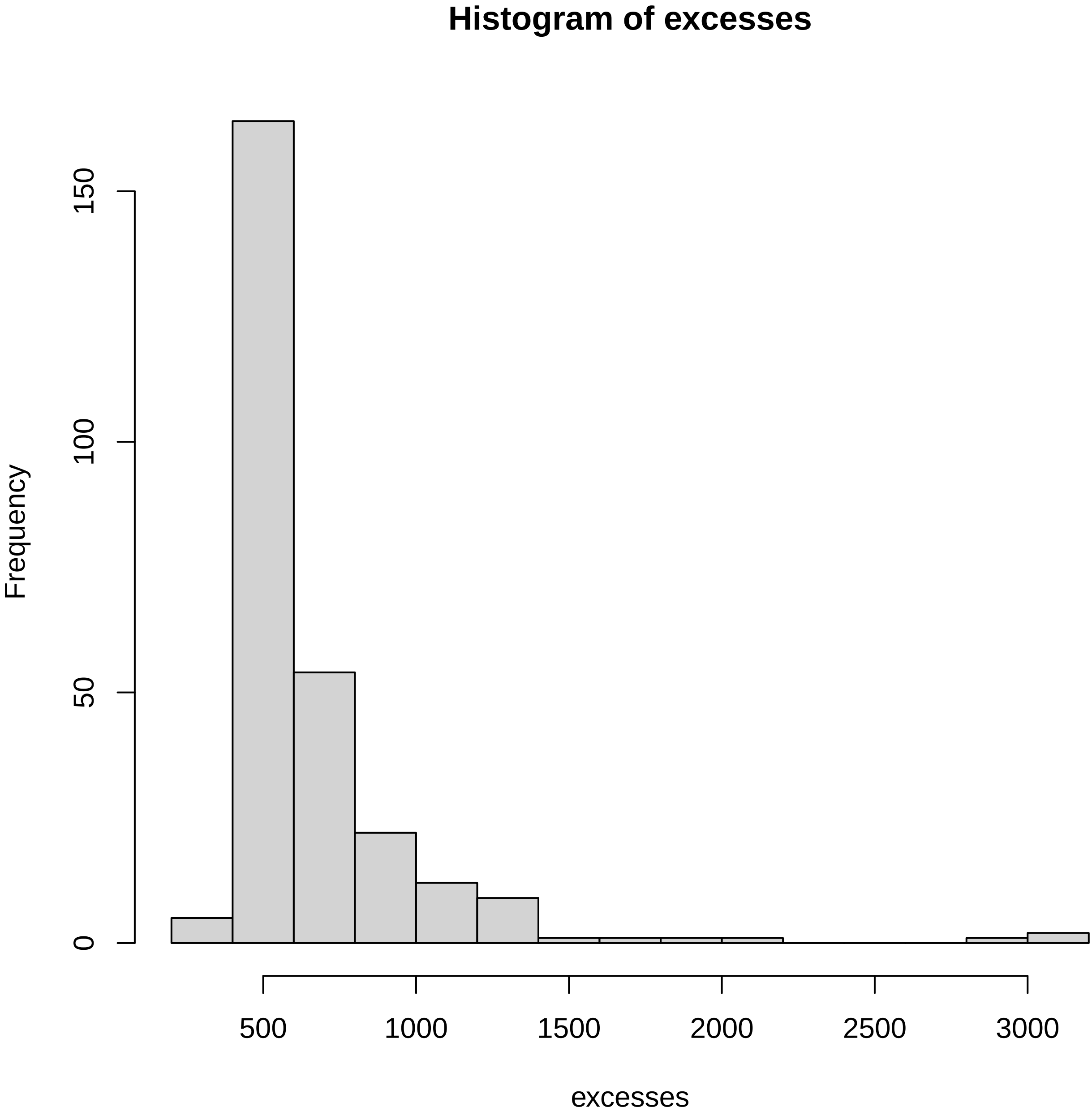
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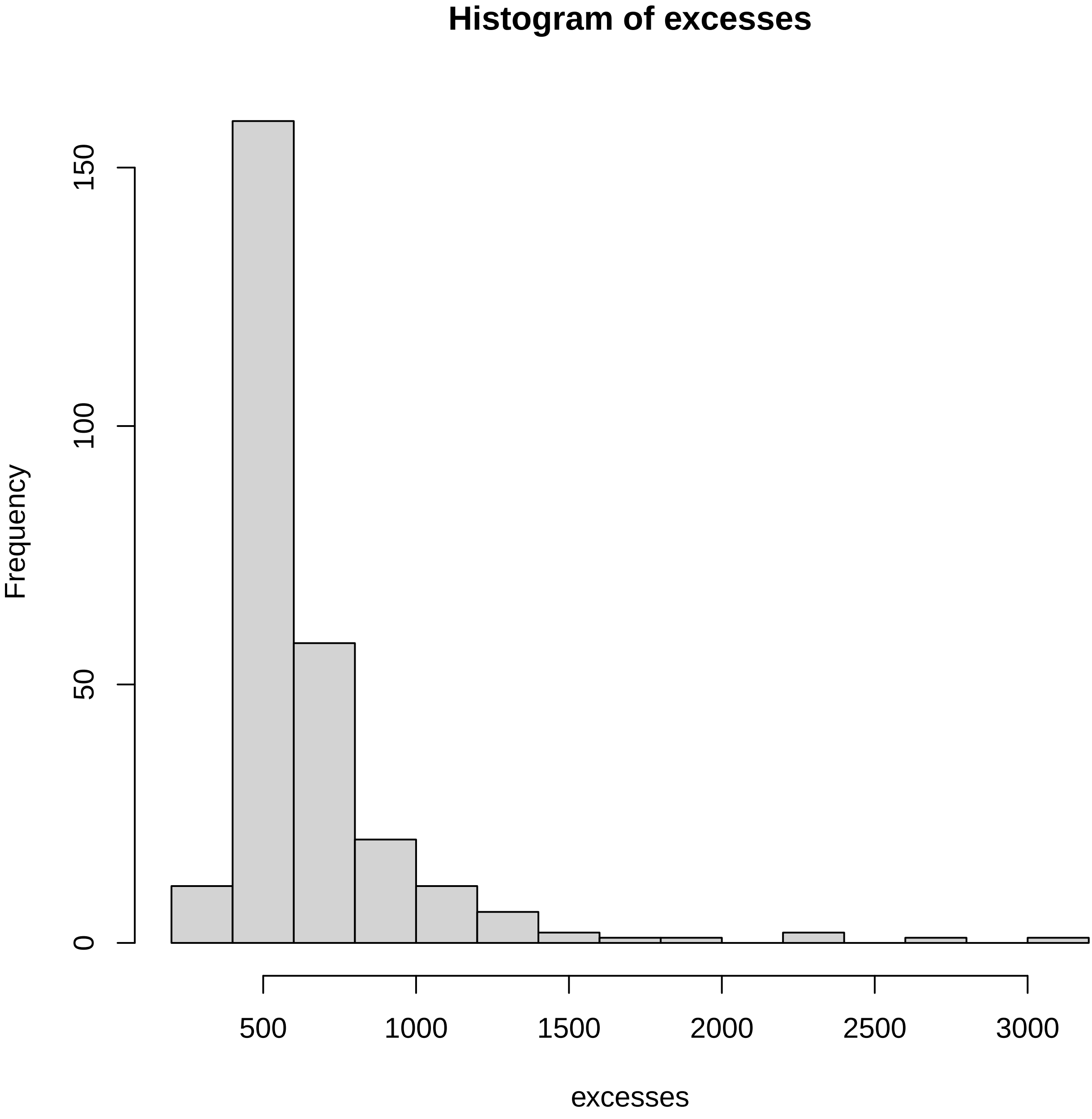
Histogram of excesses
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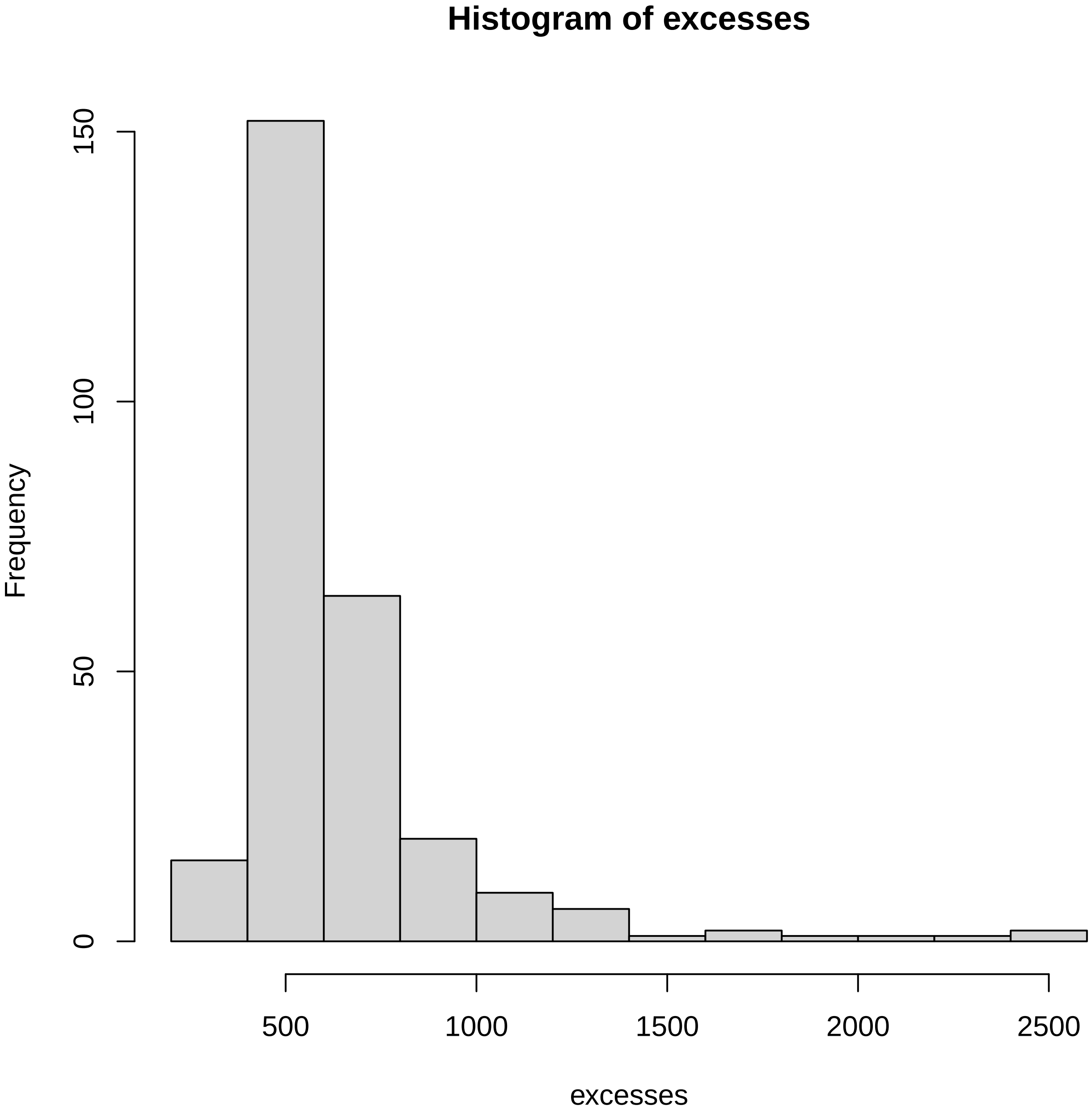
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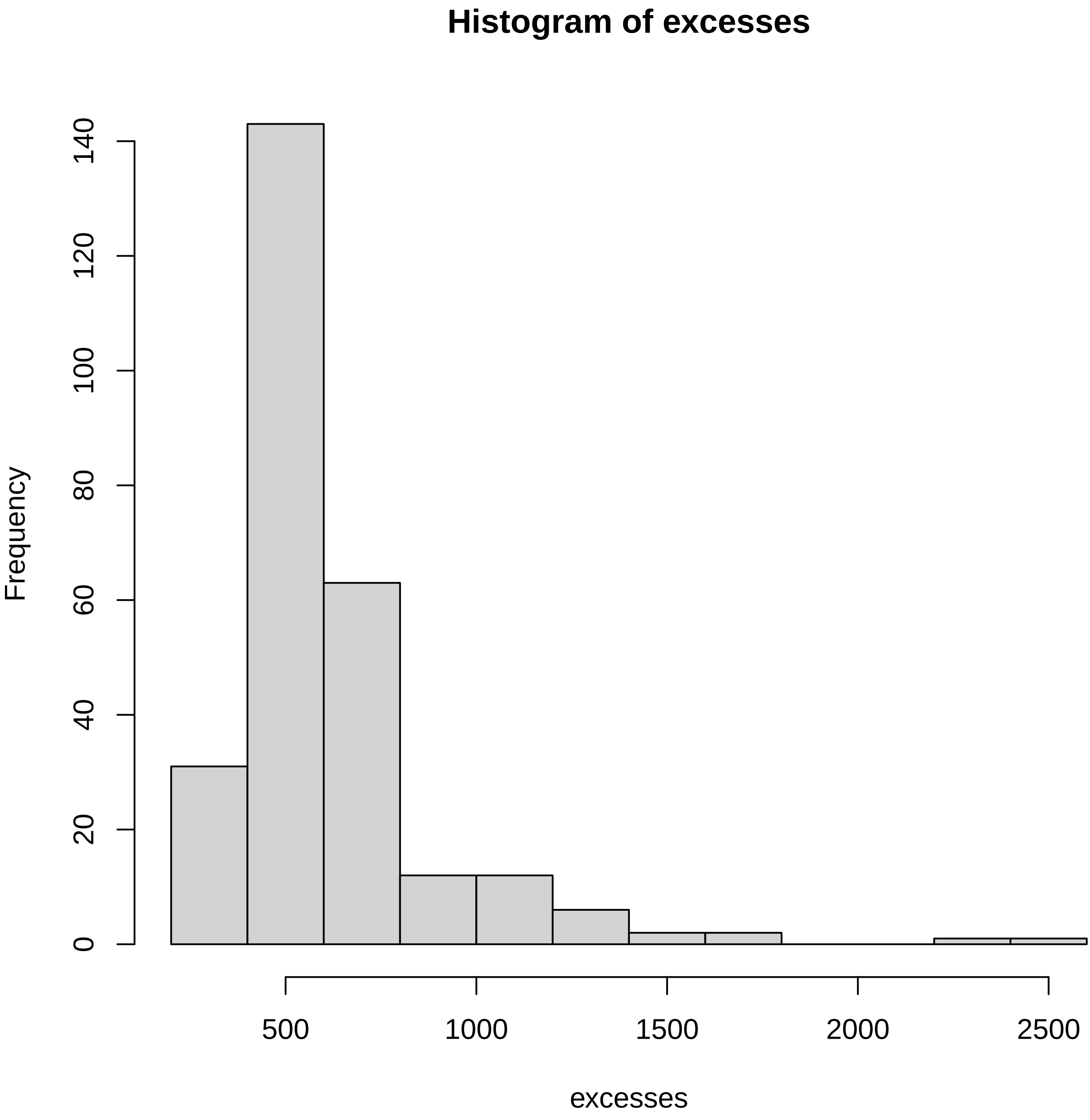
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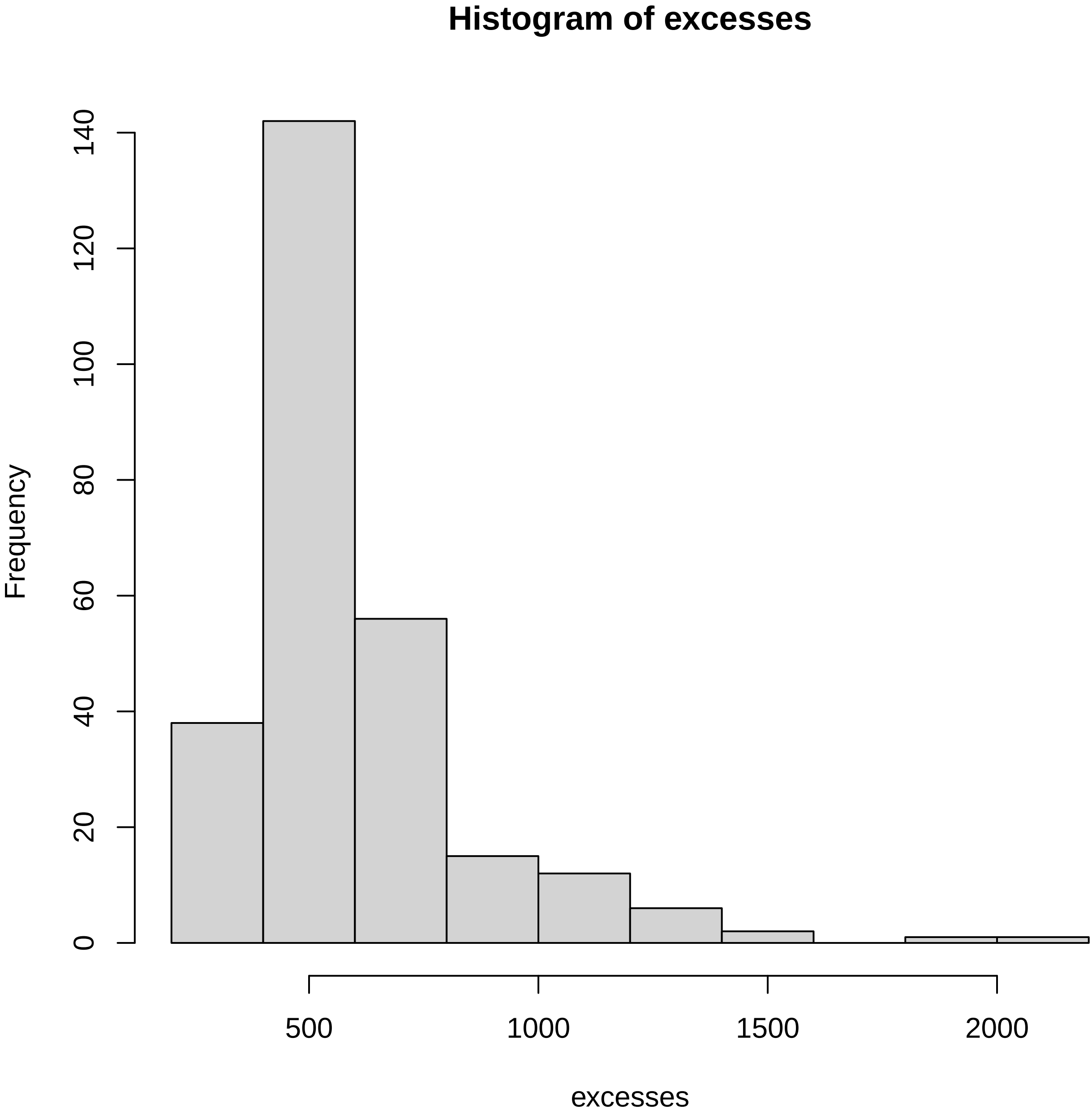
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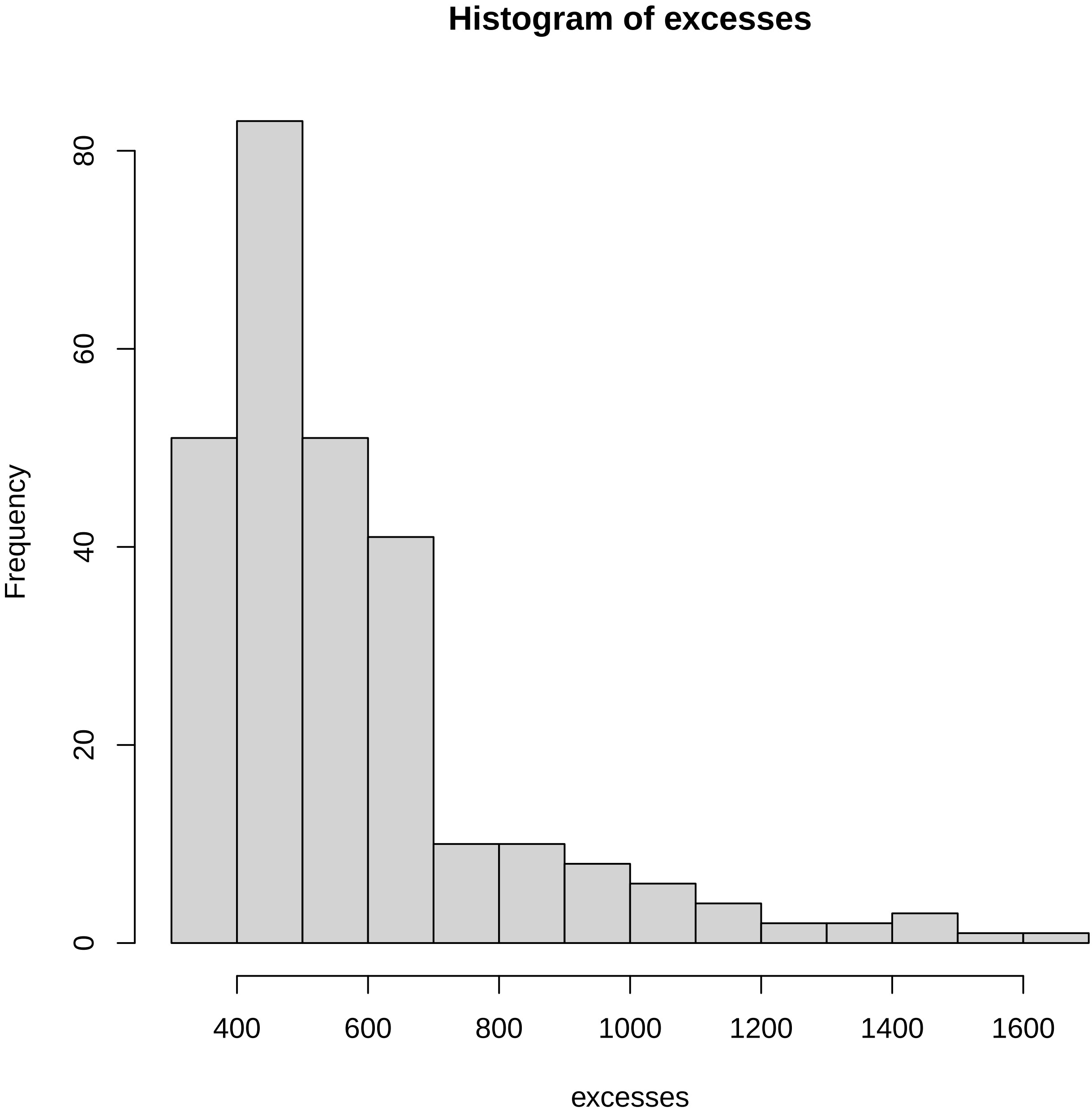
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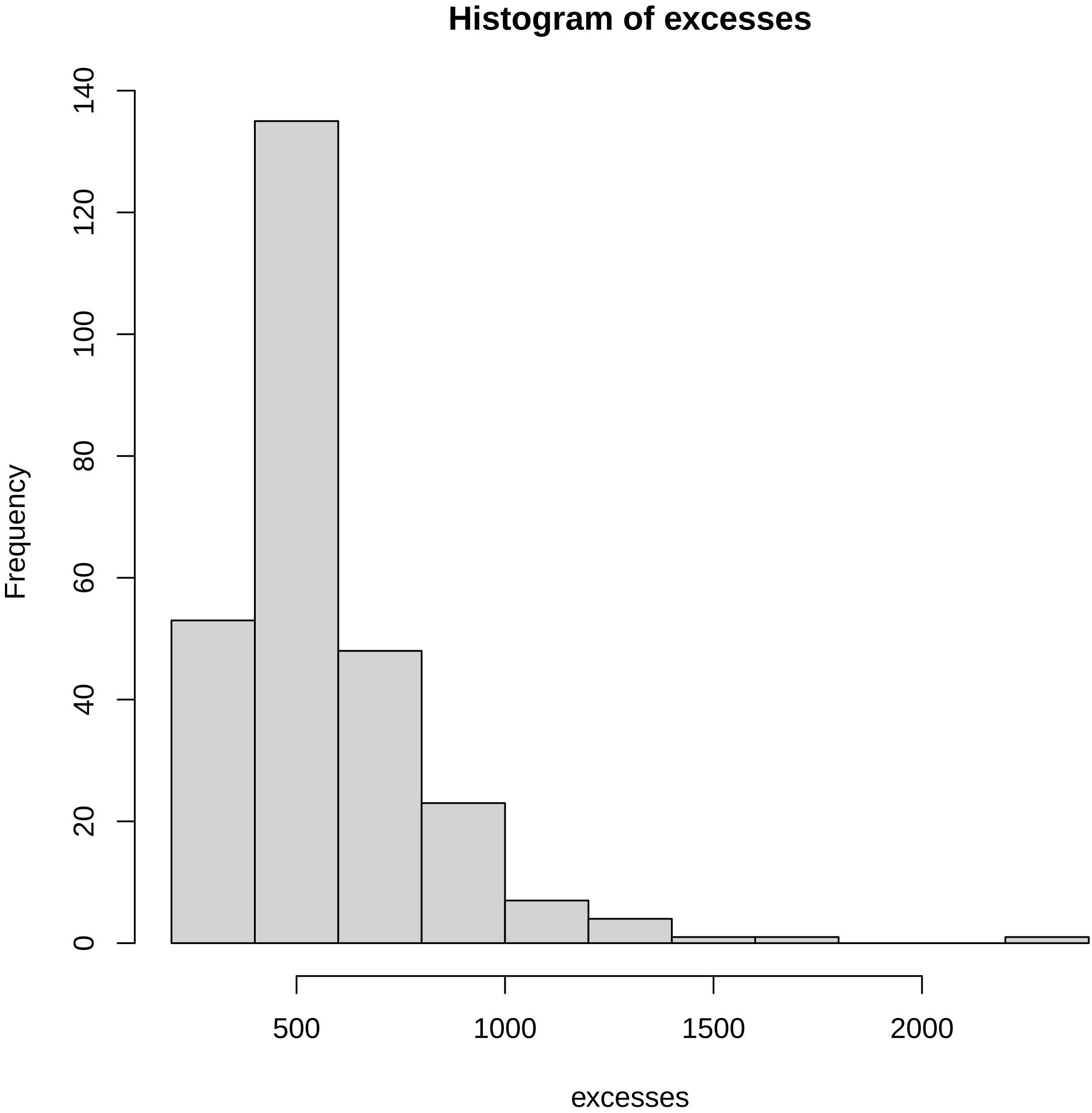
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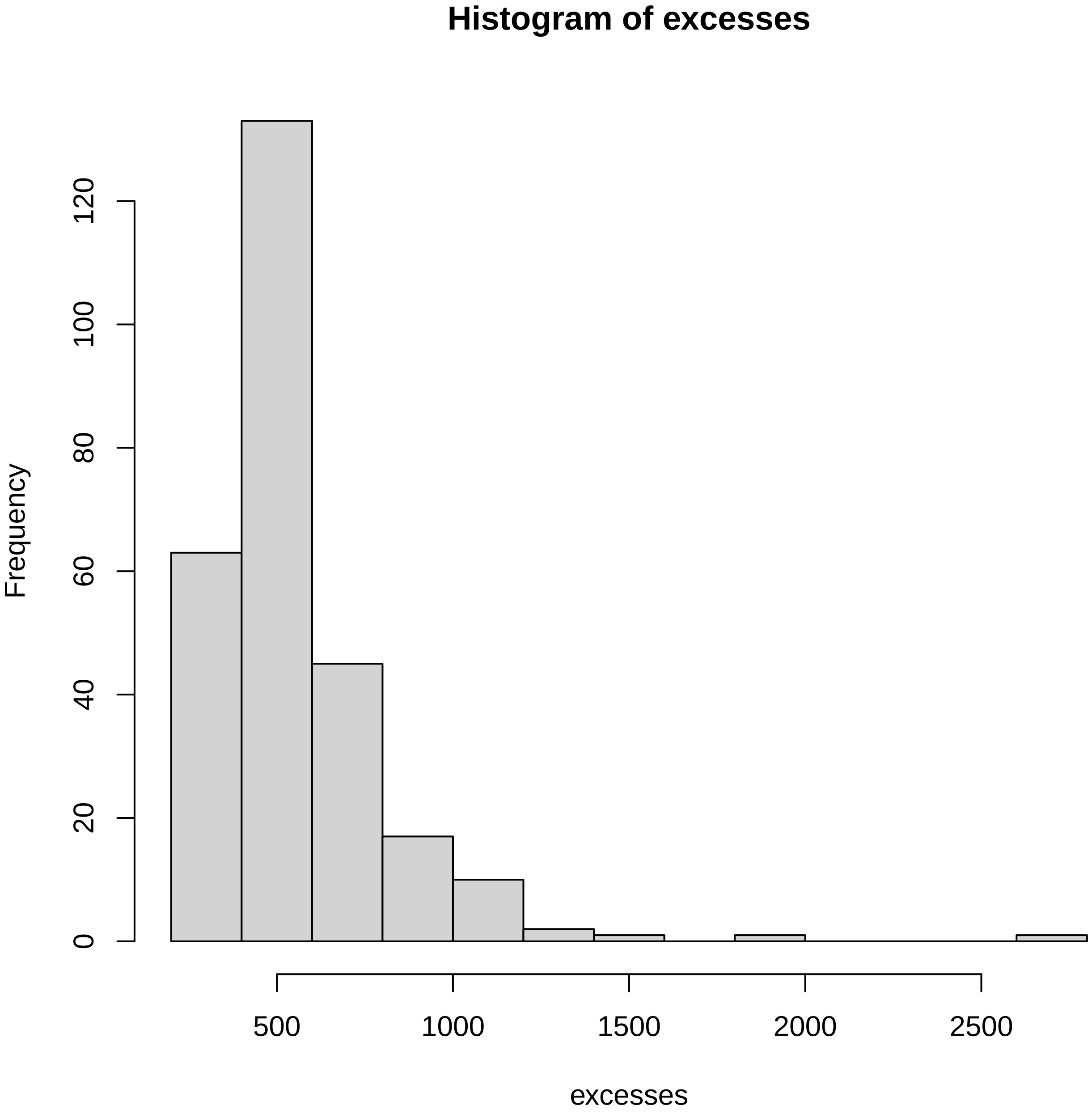
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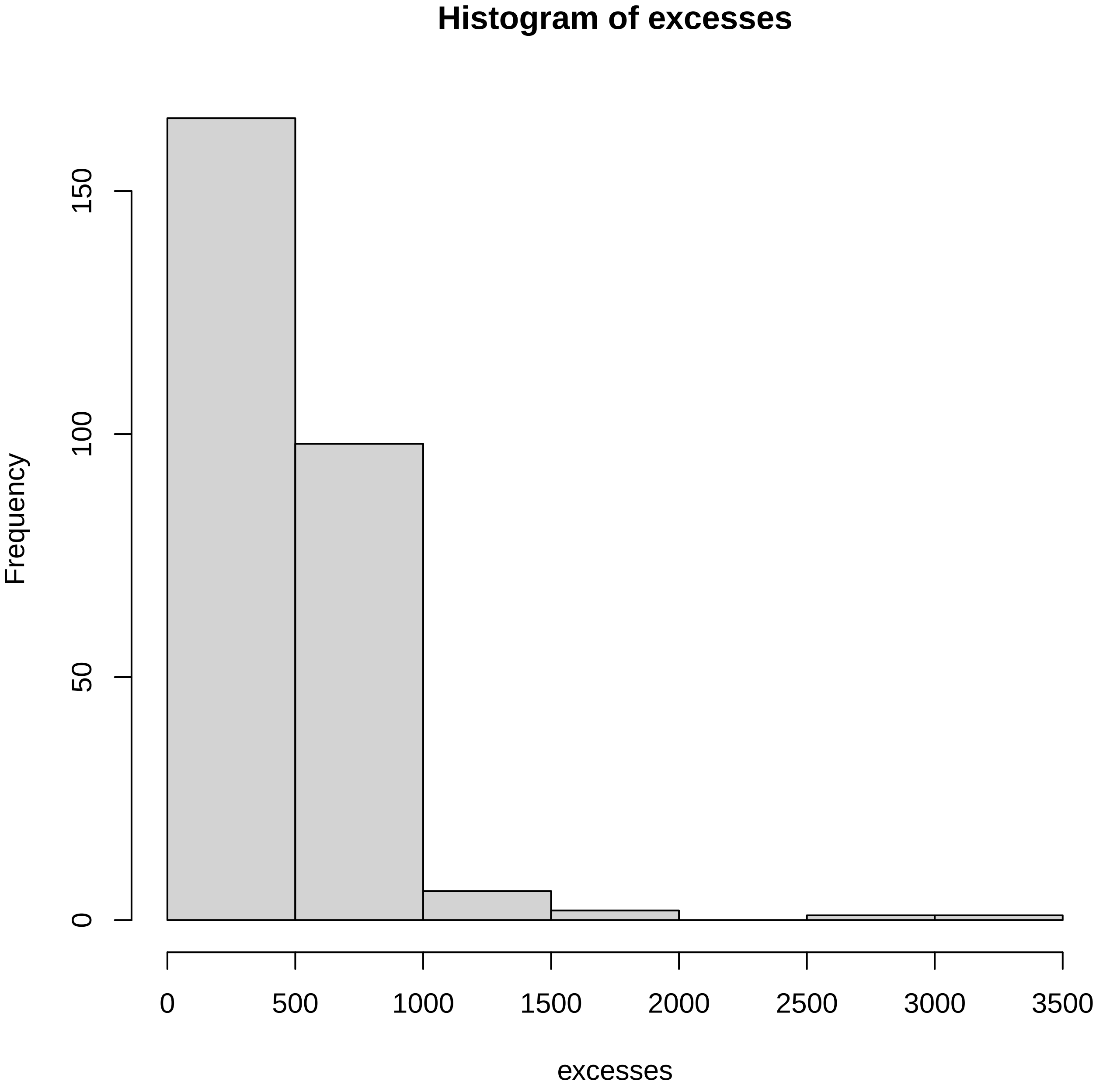
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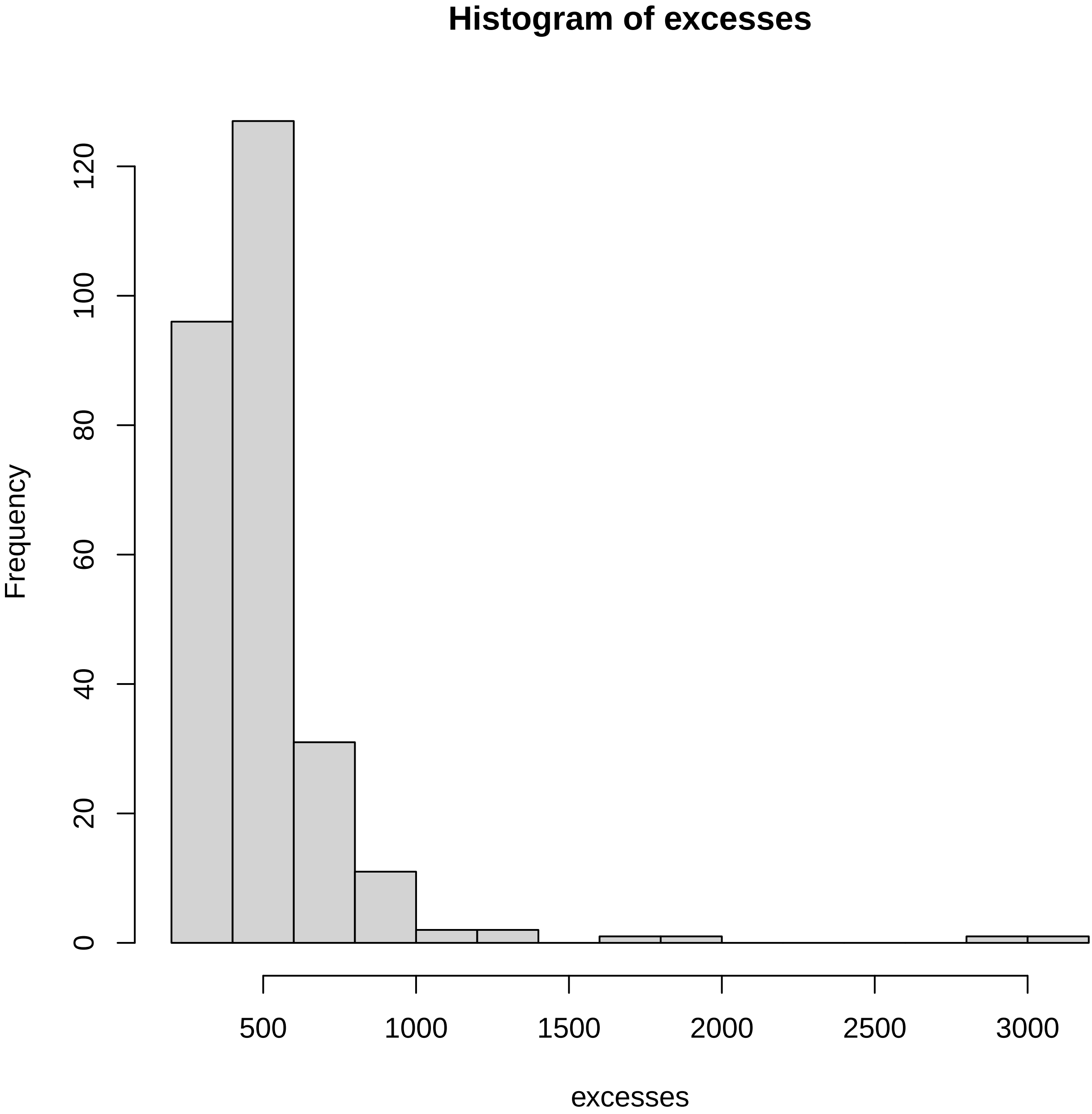
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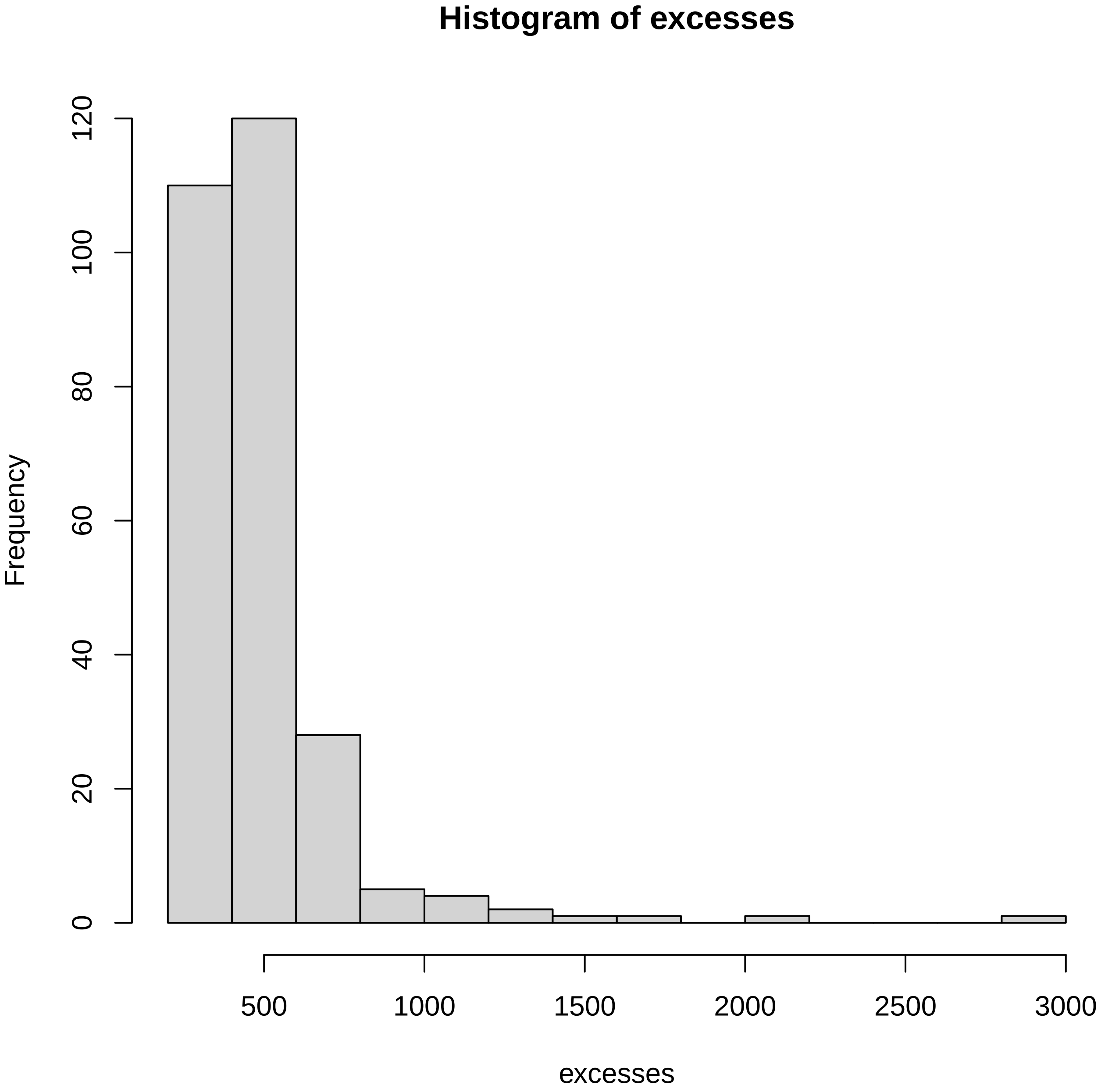
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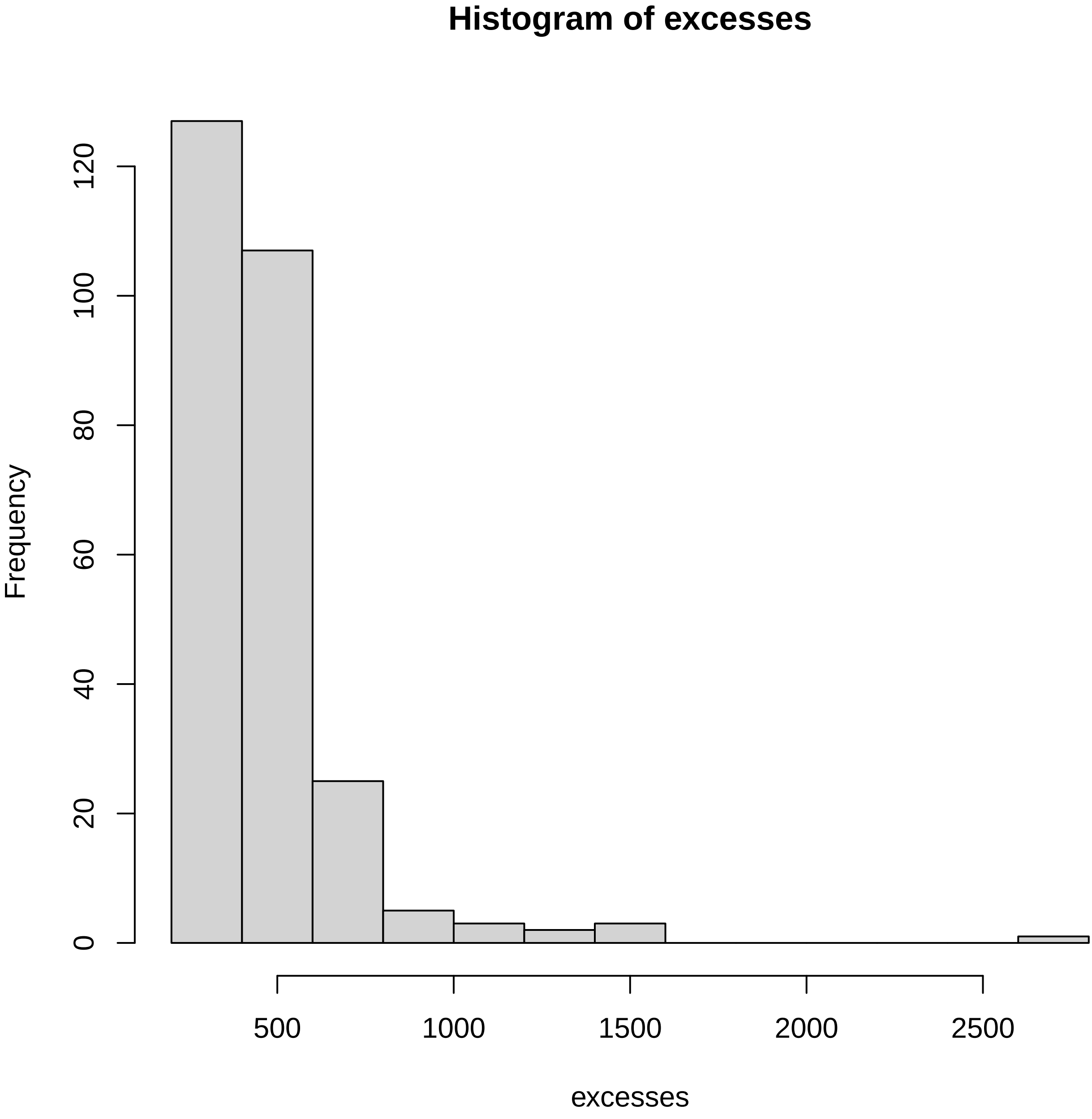
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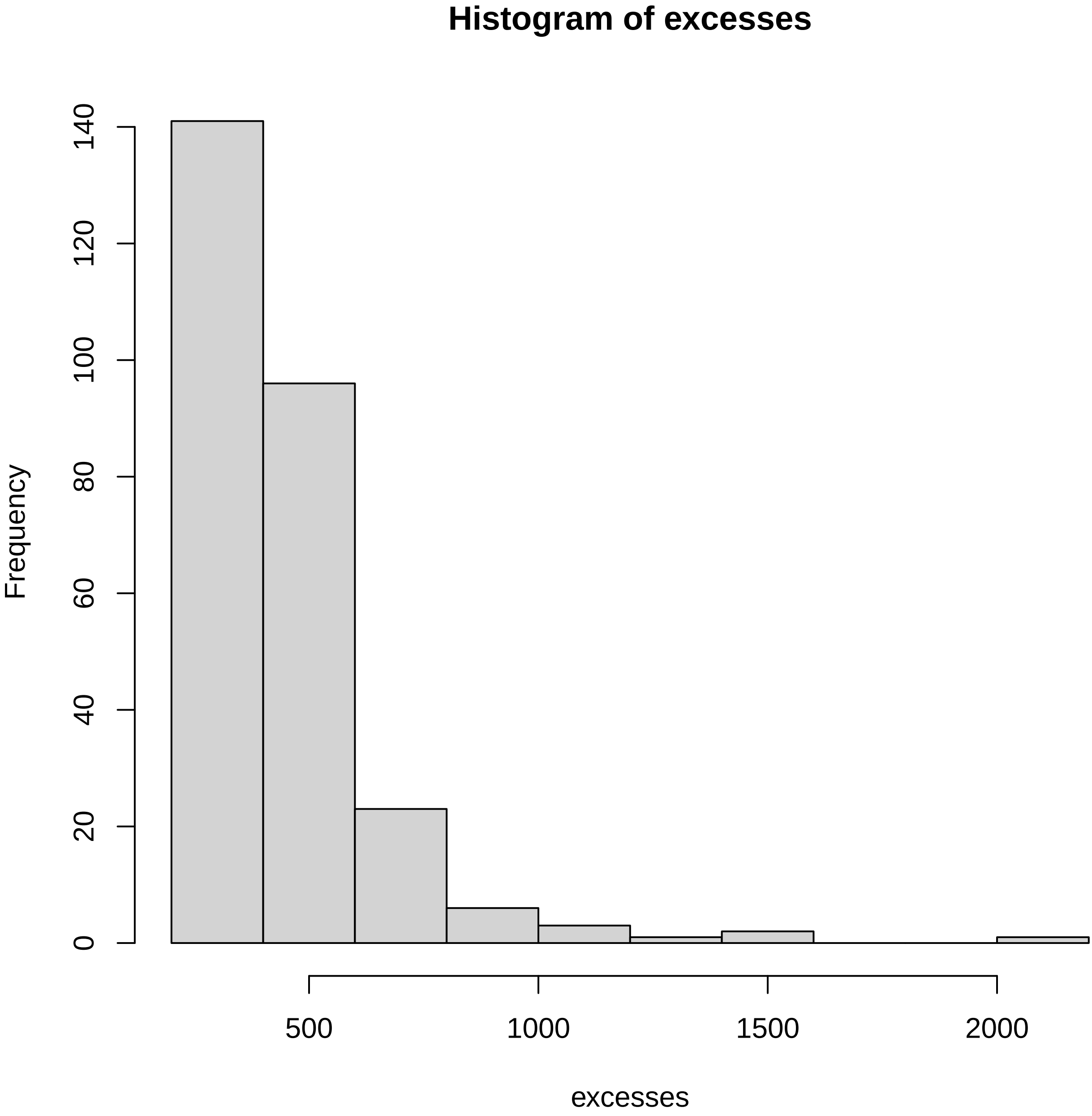

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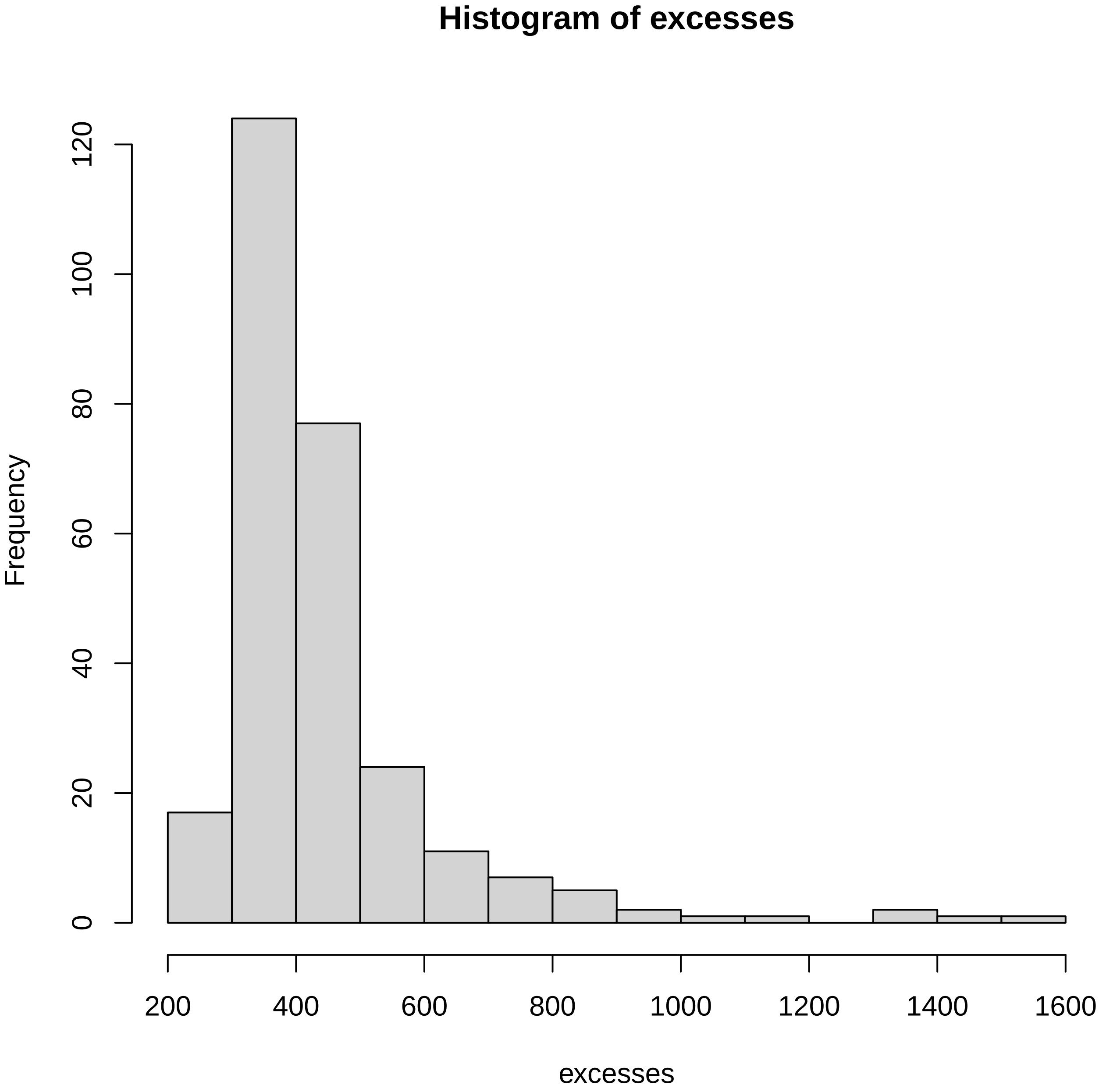
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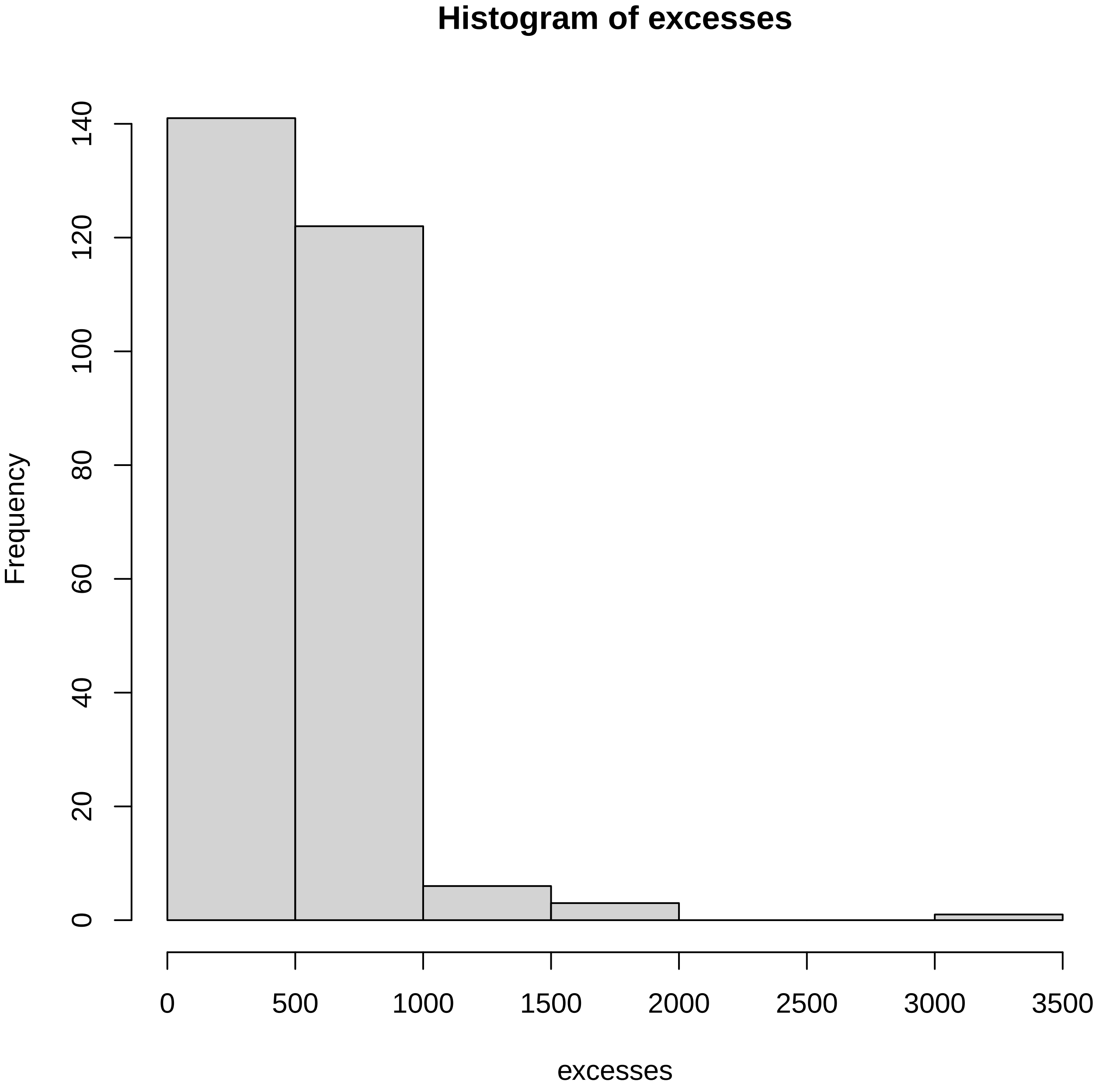
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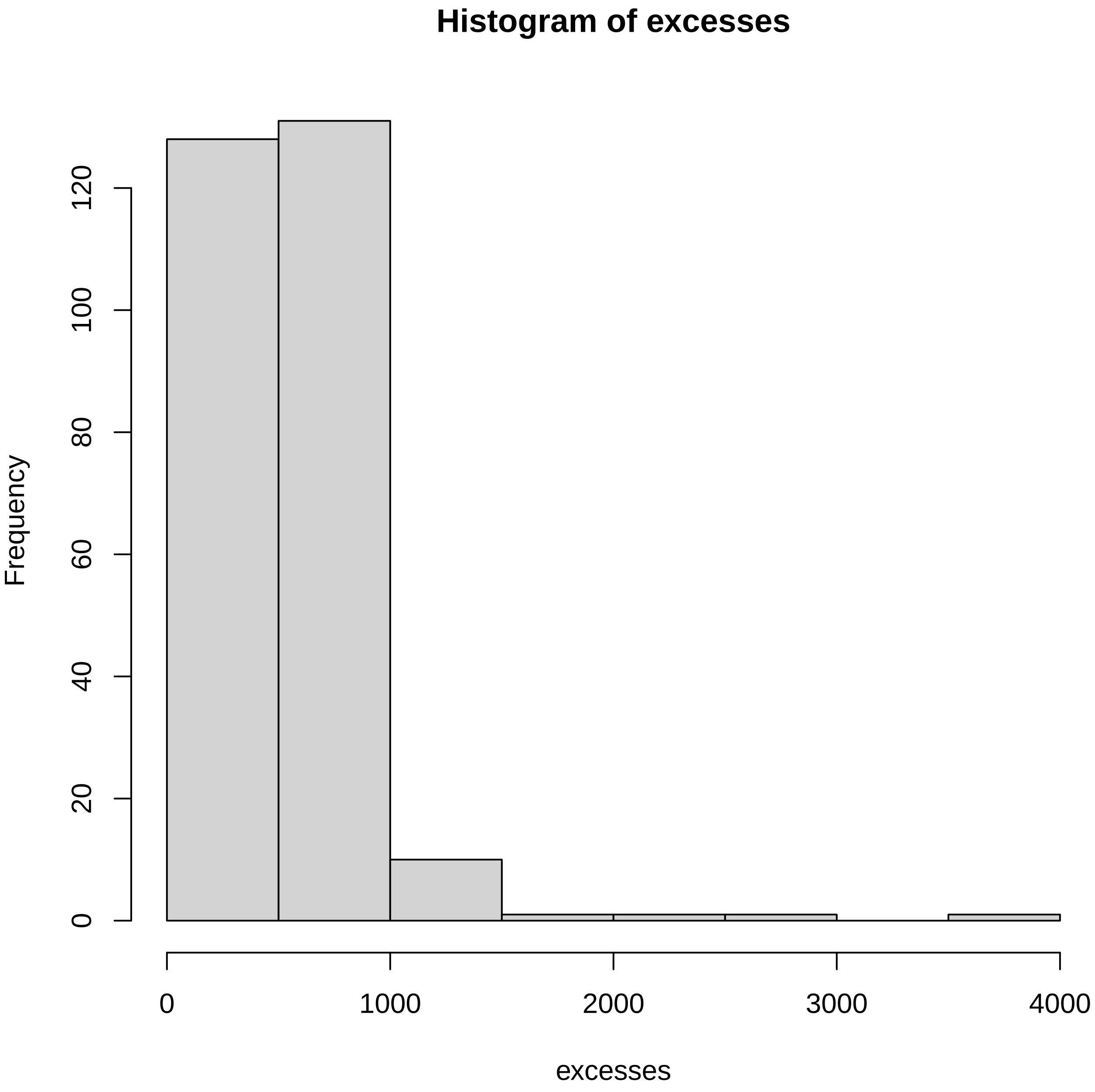
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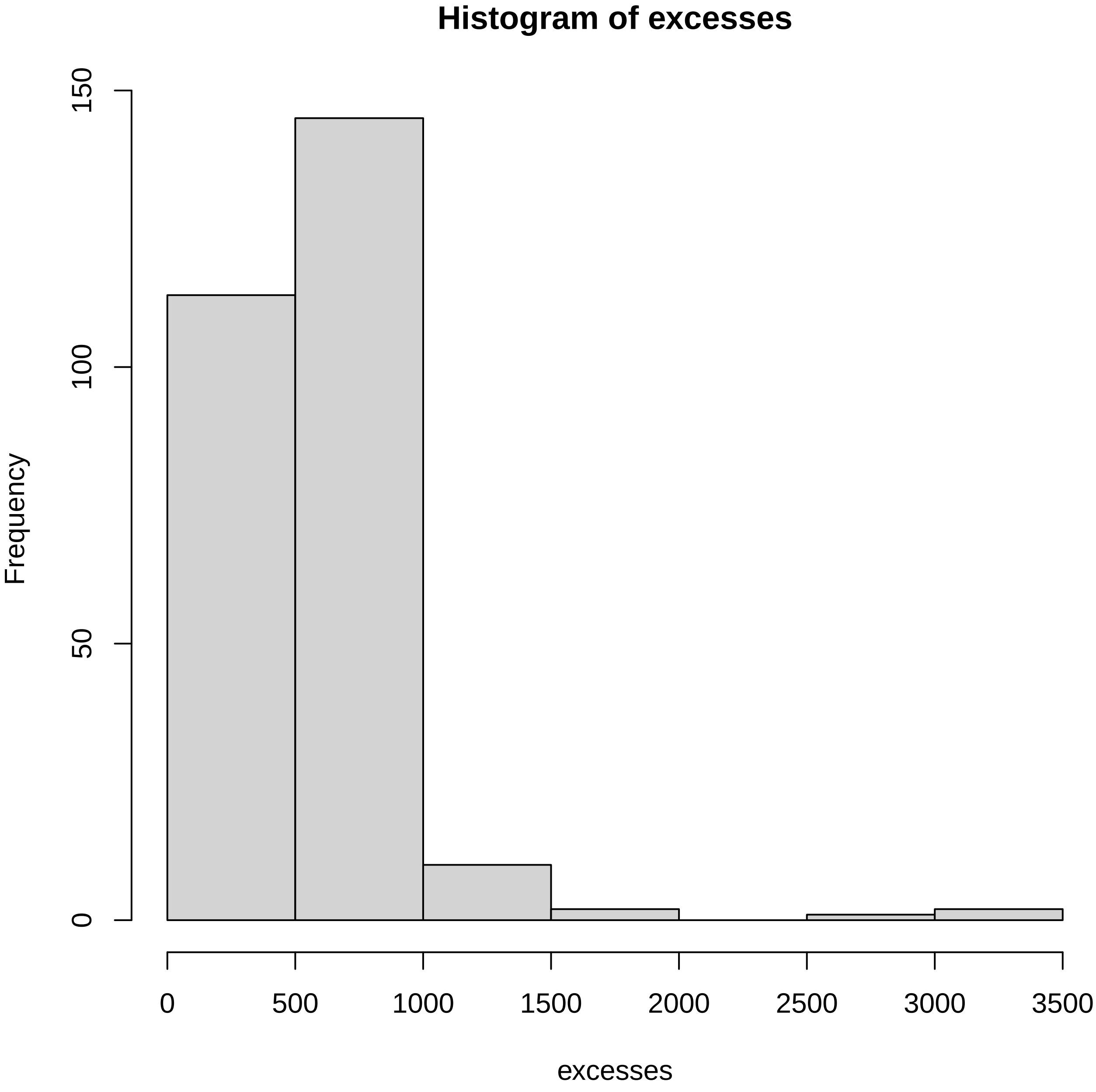
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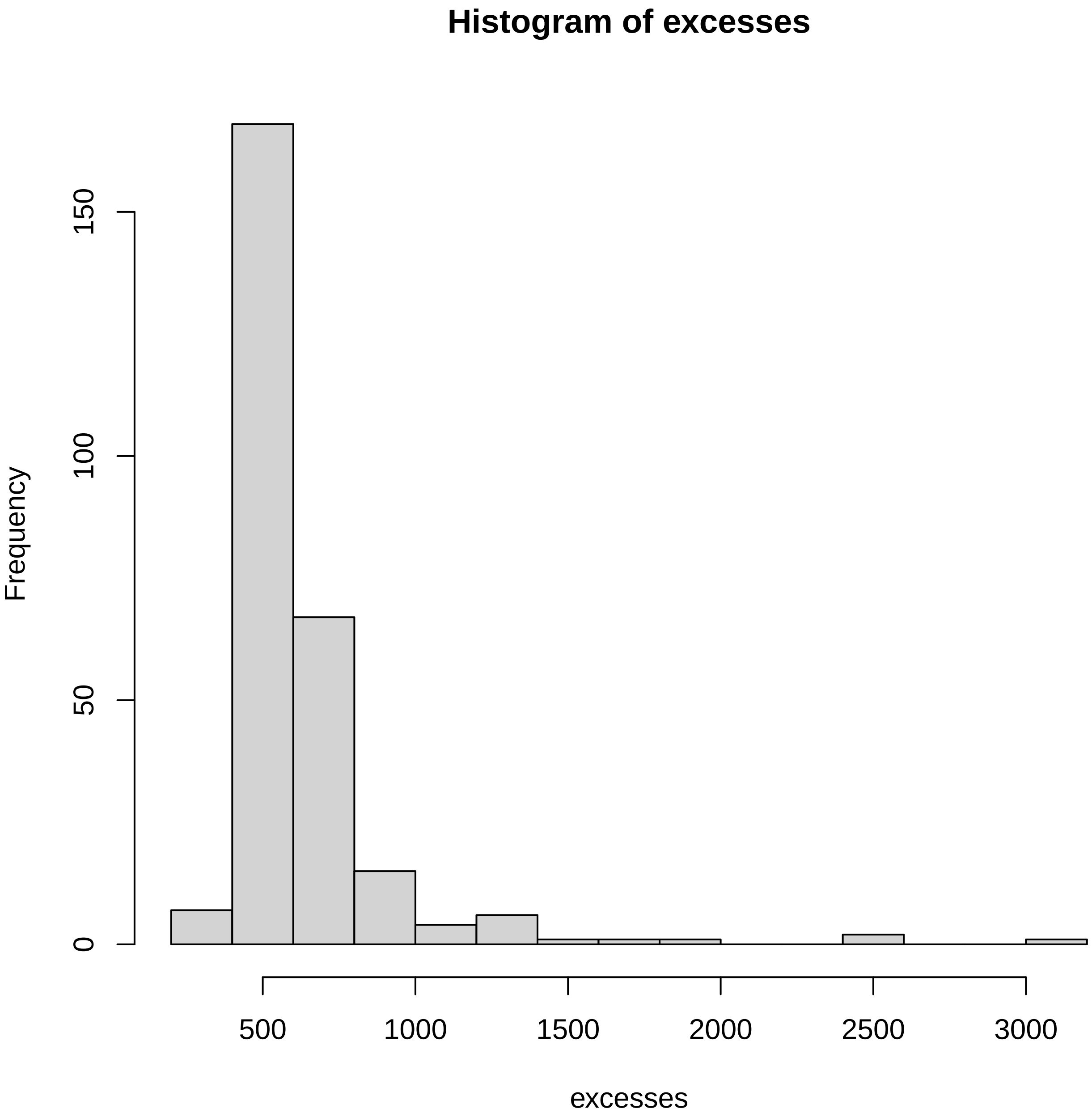
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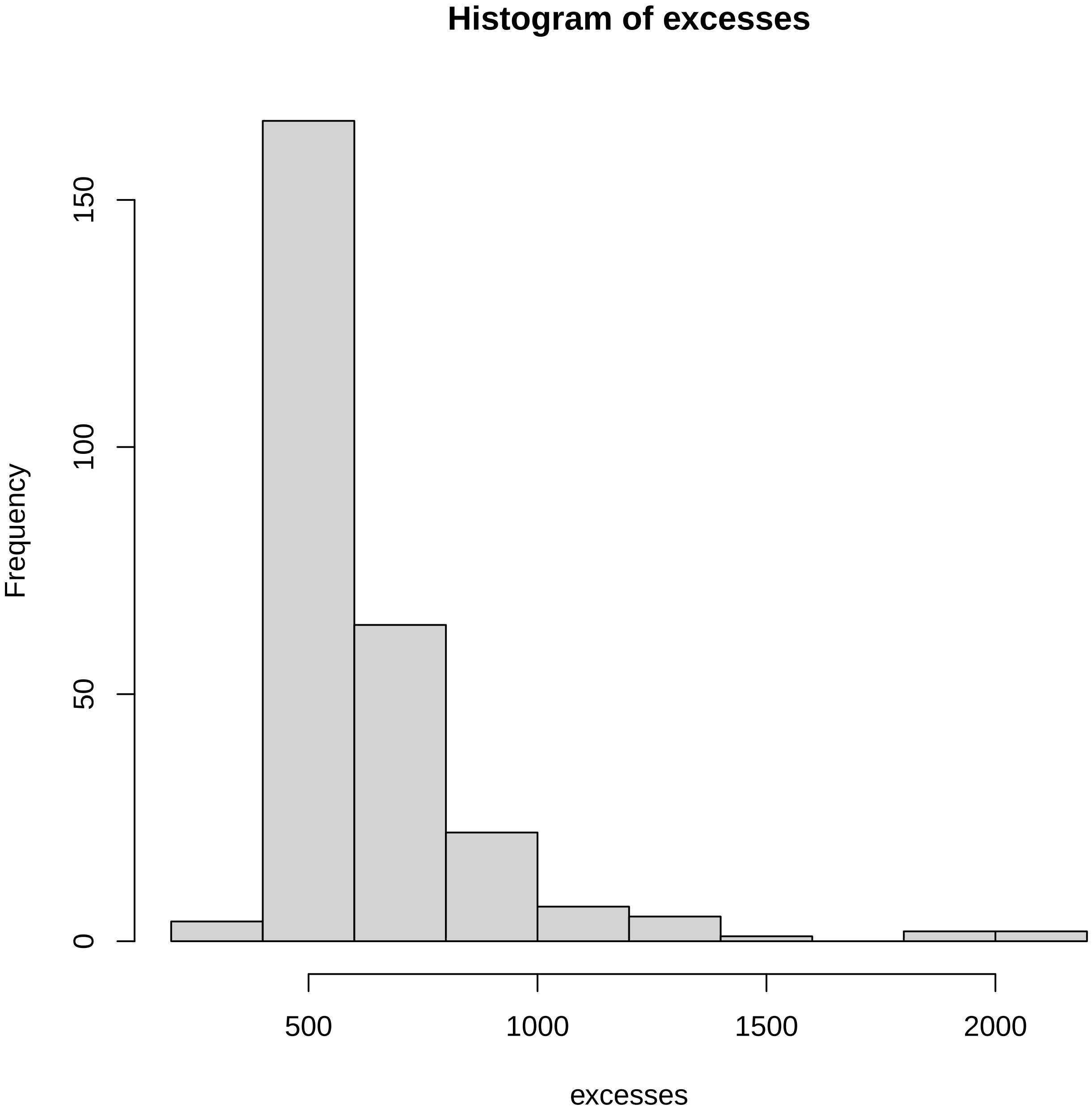
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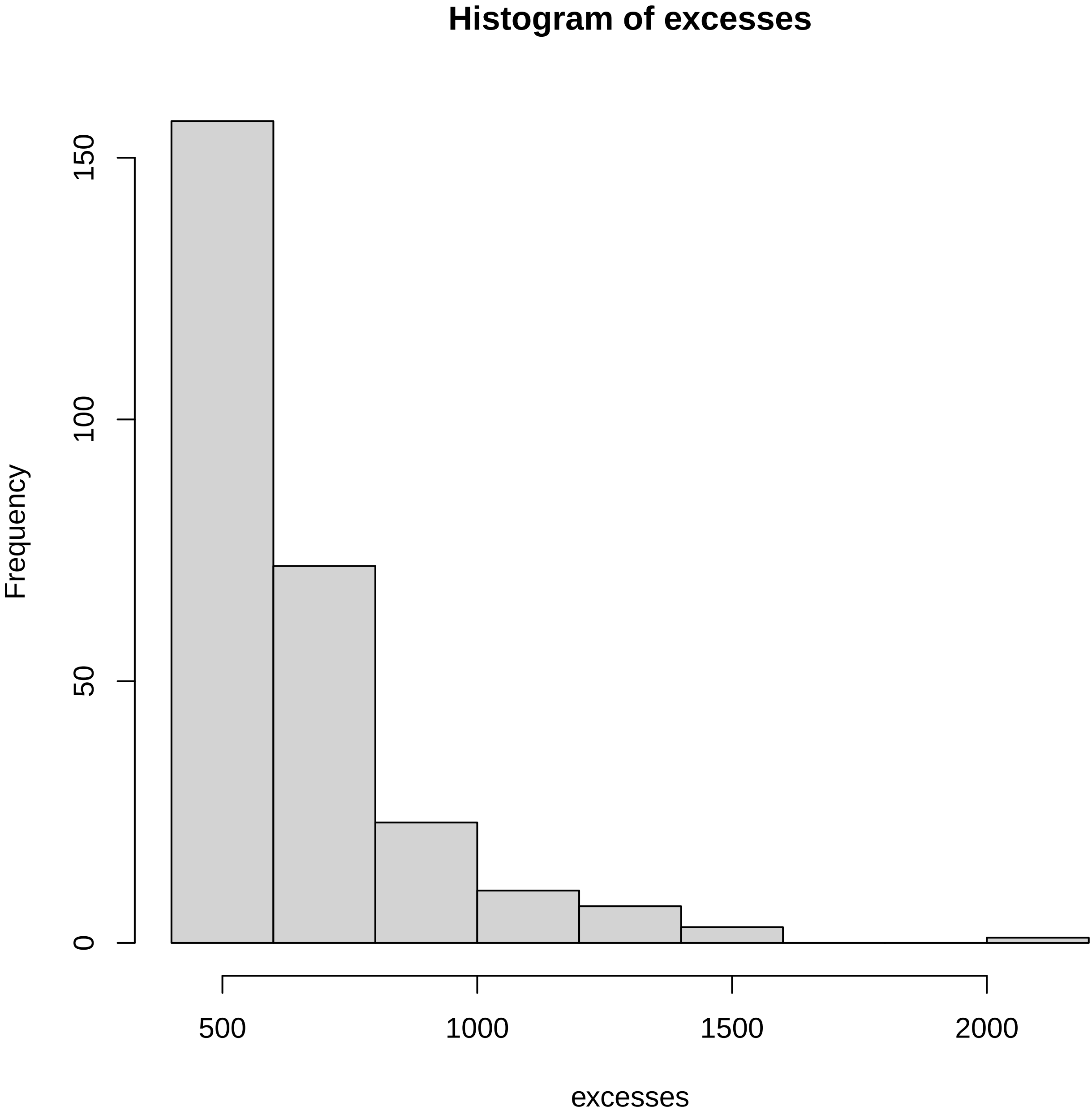
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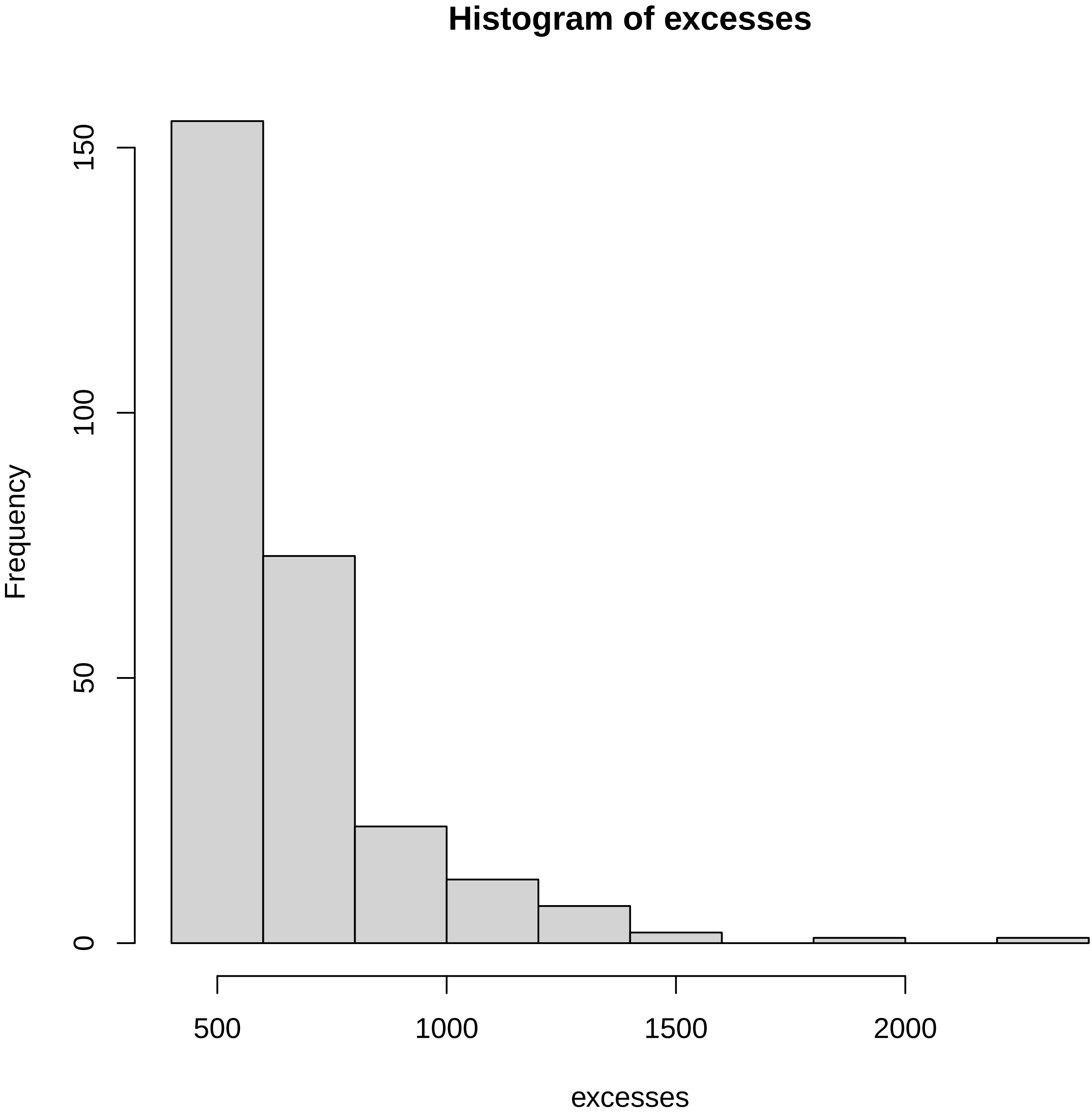
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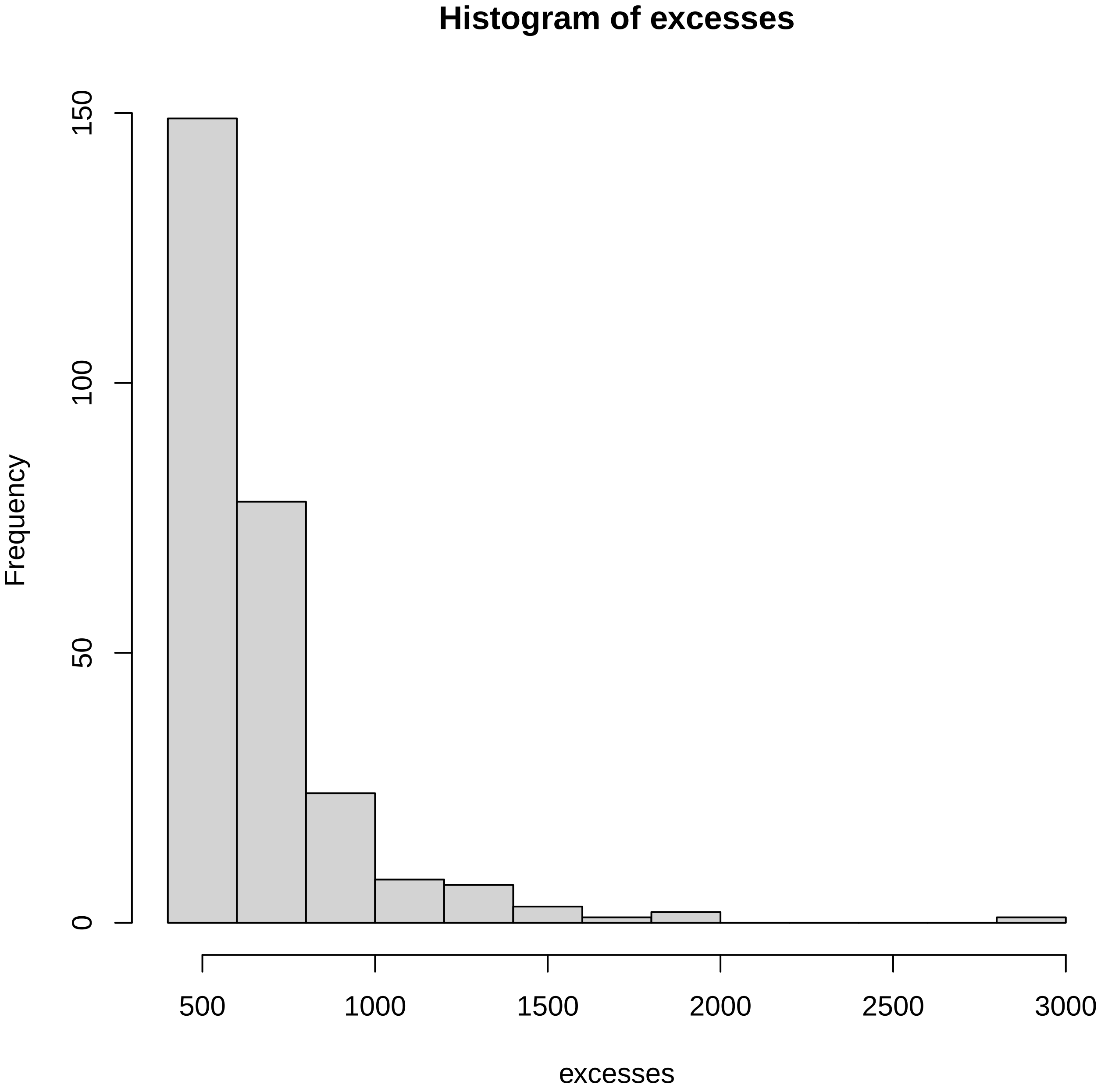
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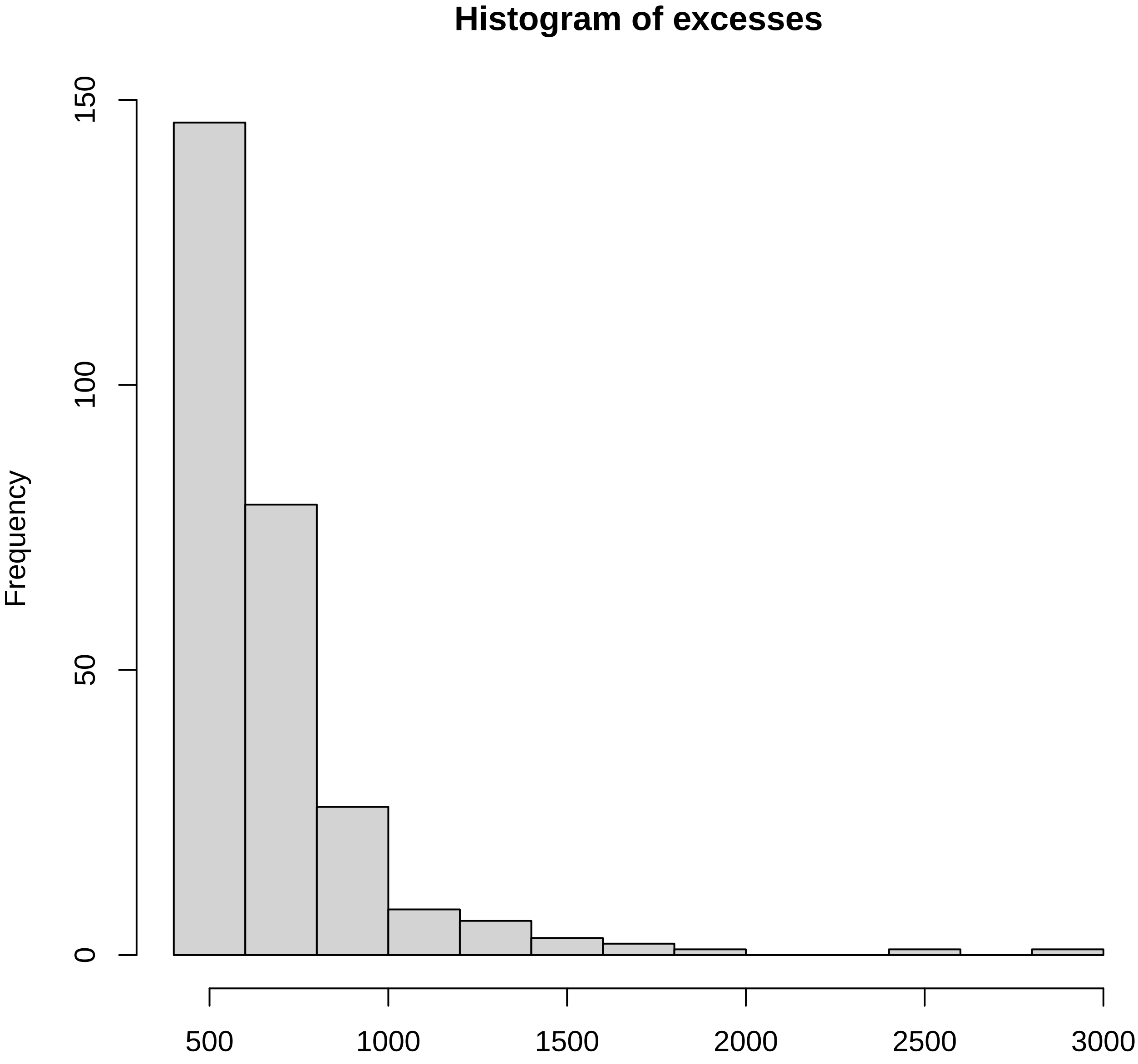
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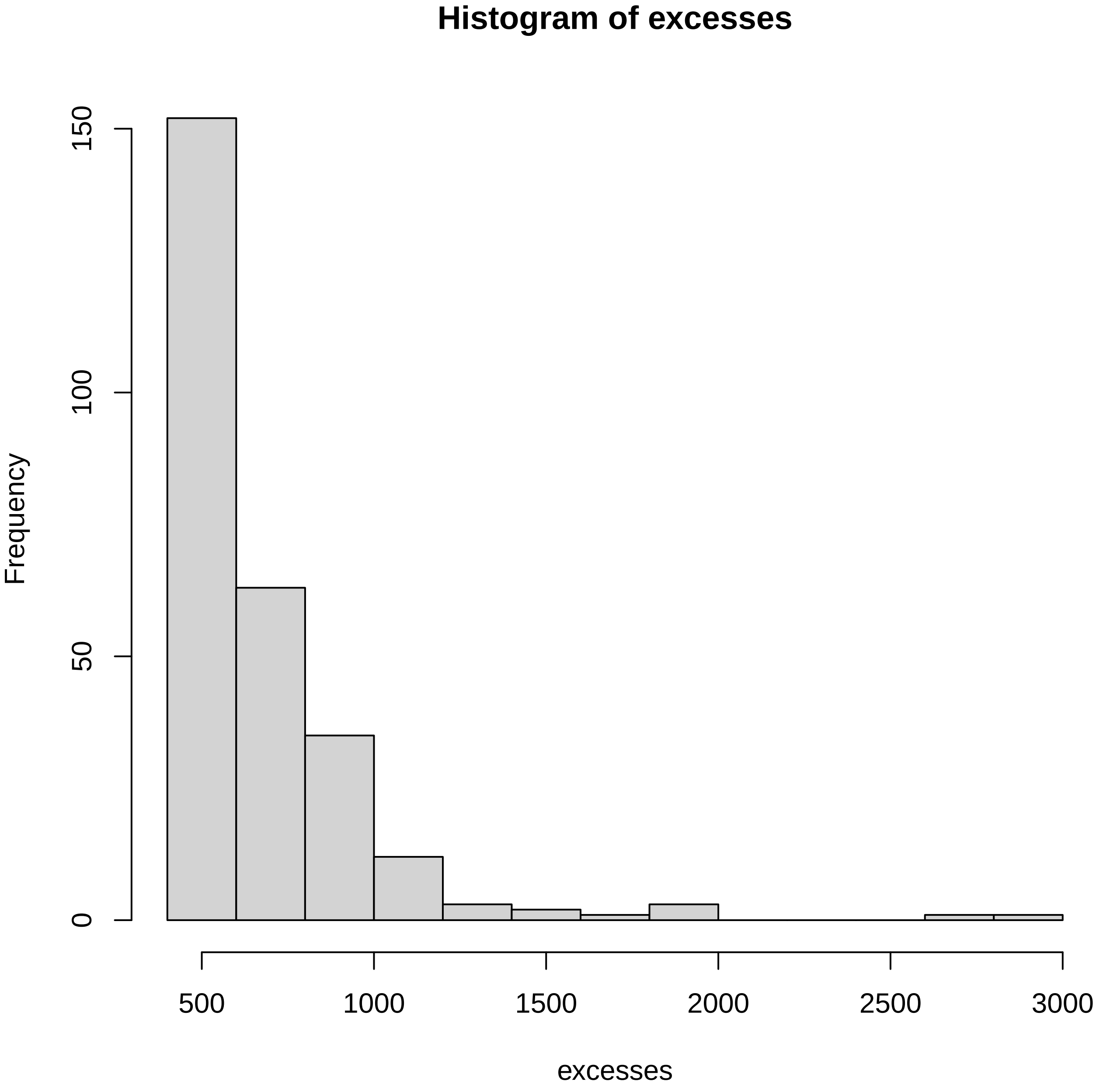
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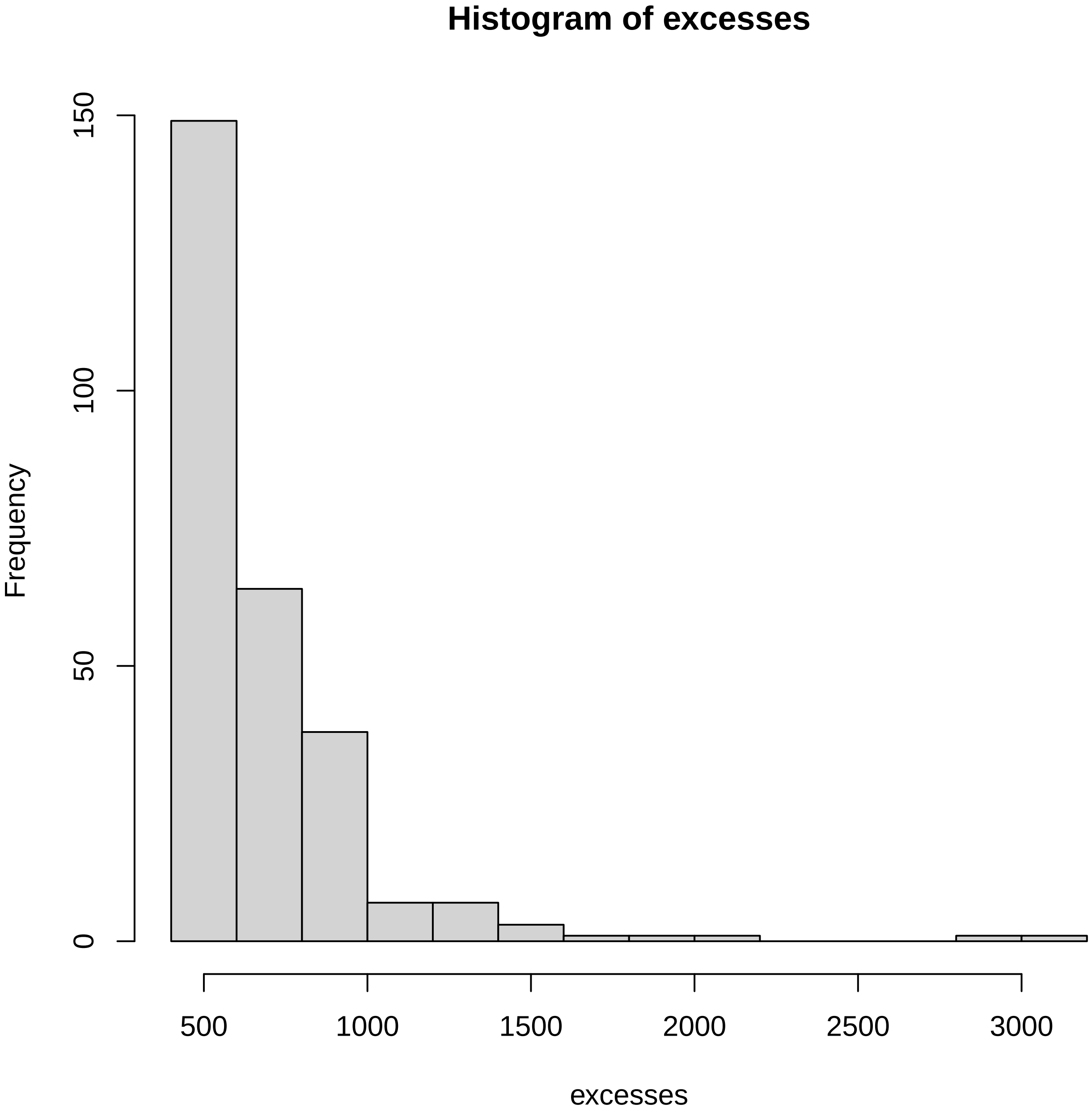
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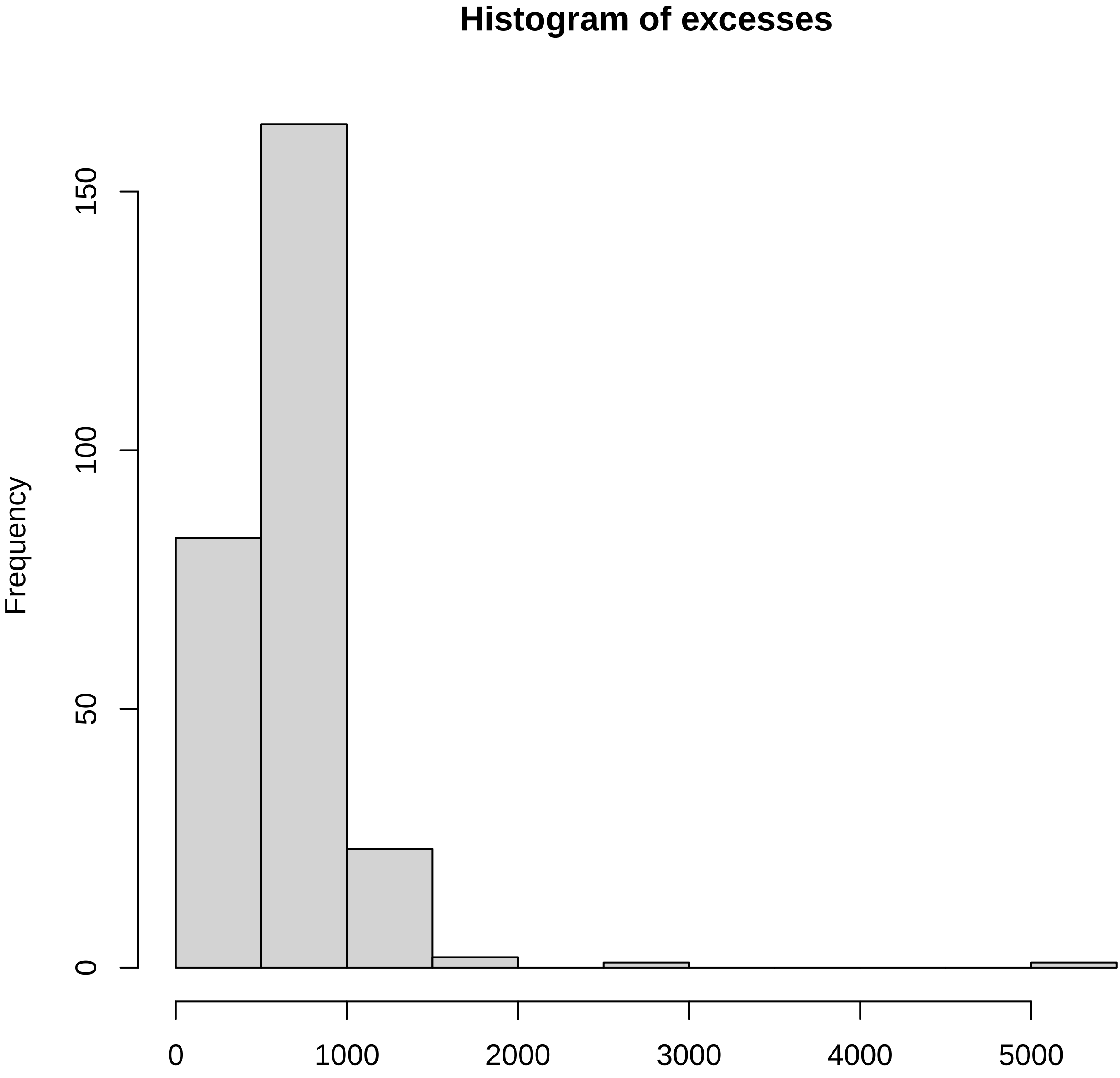
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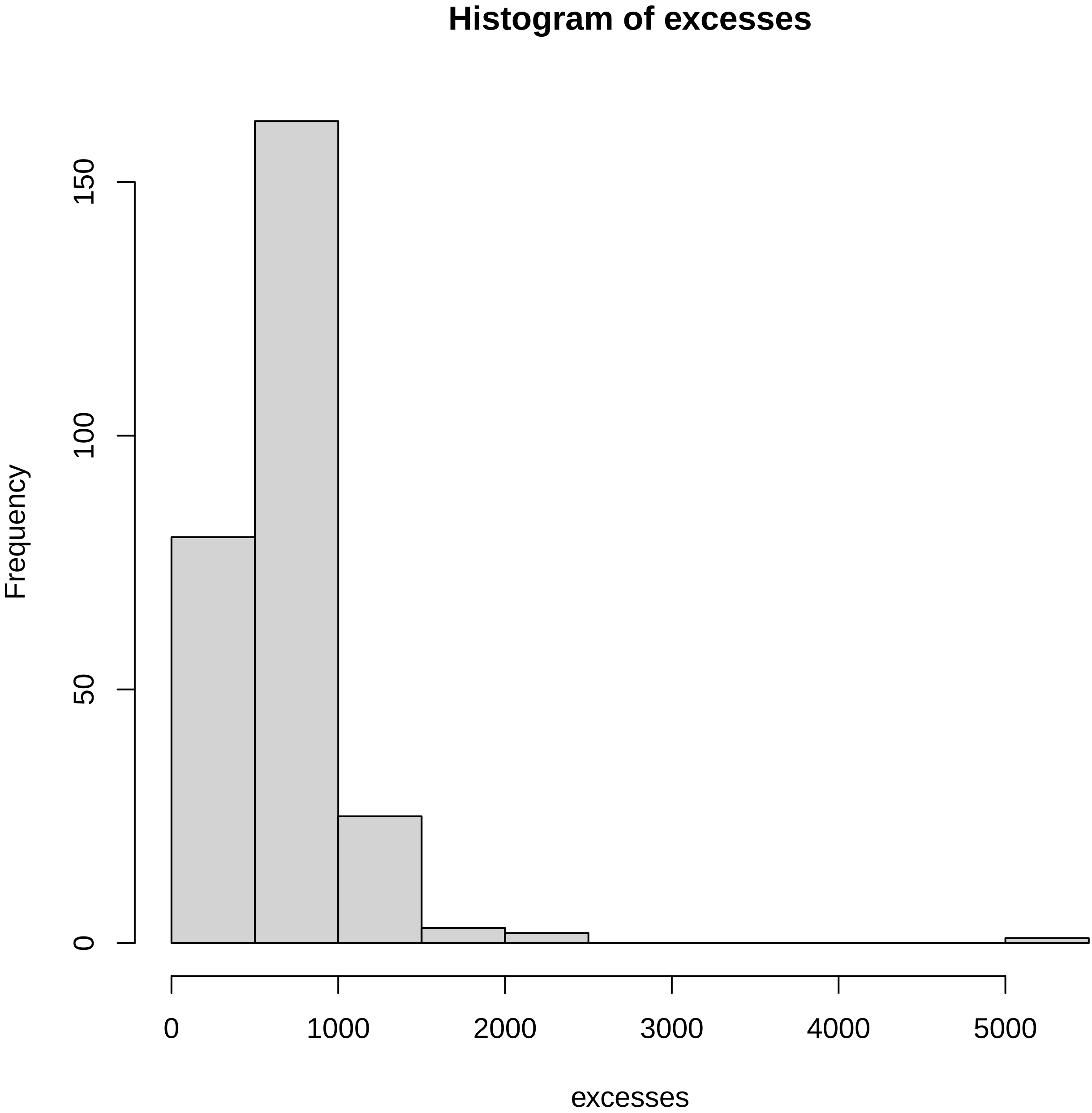
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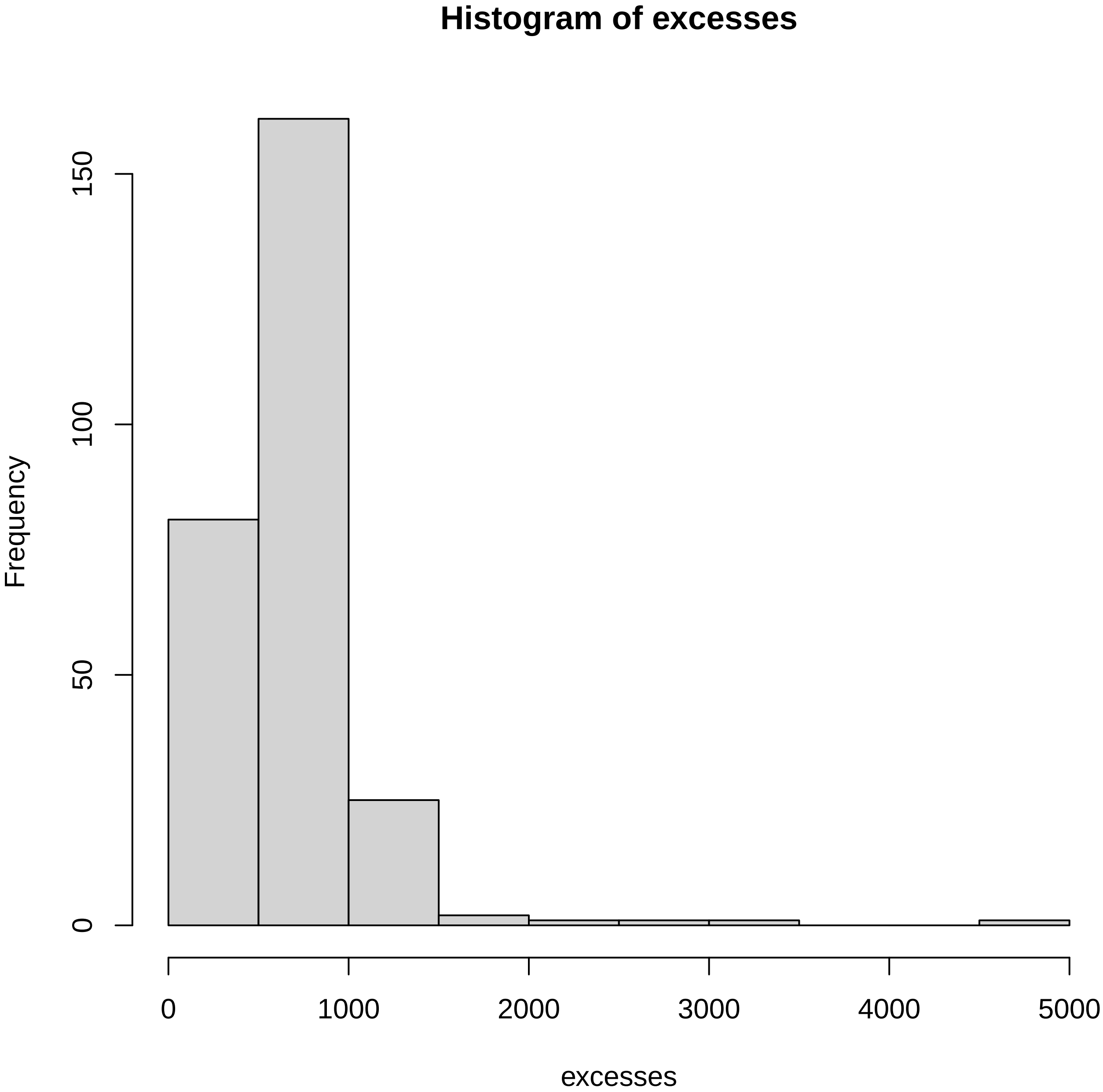
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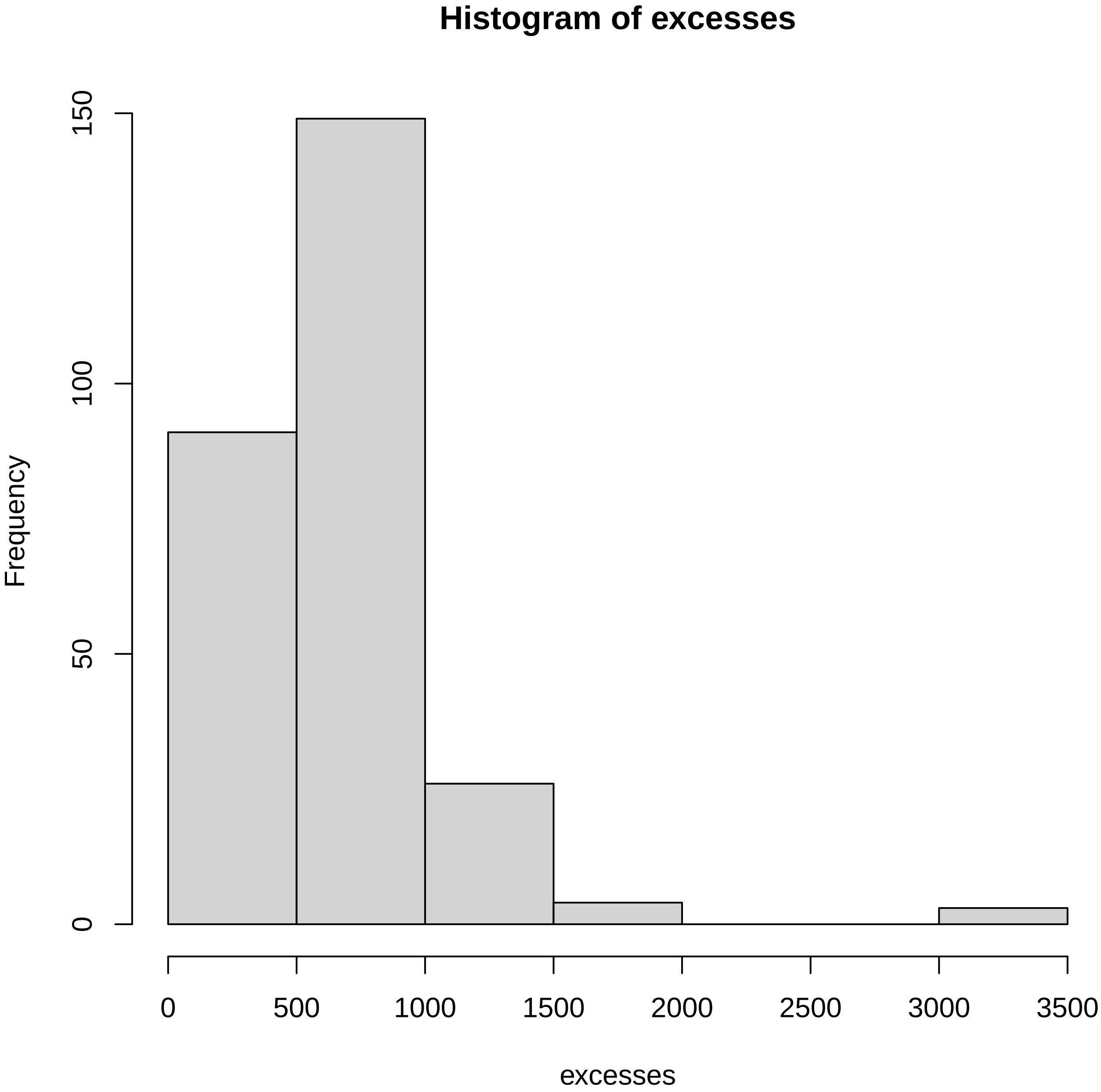Histogram of excesses
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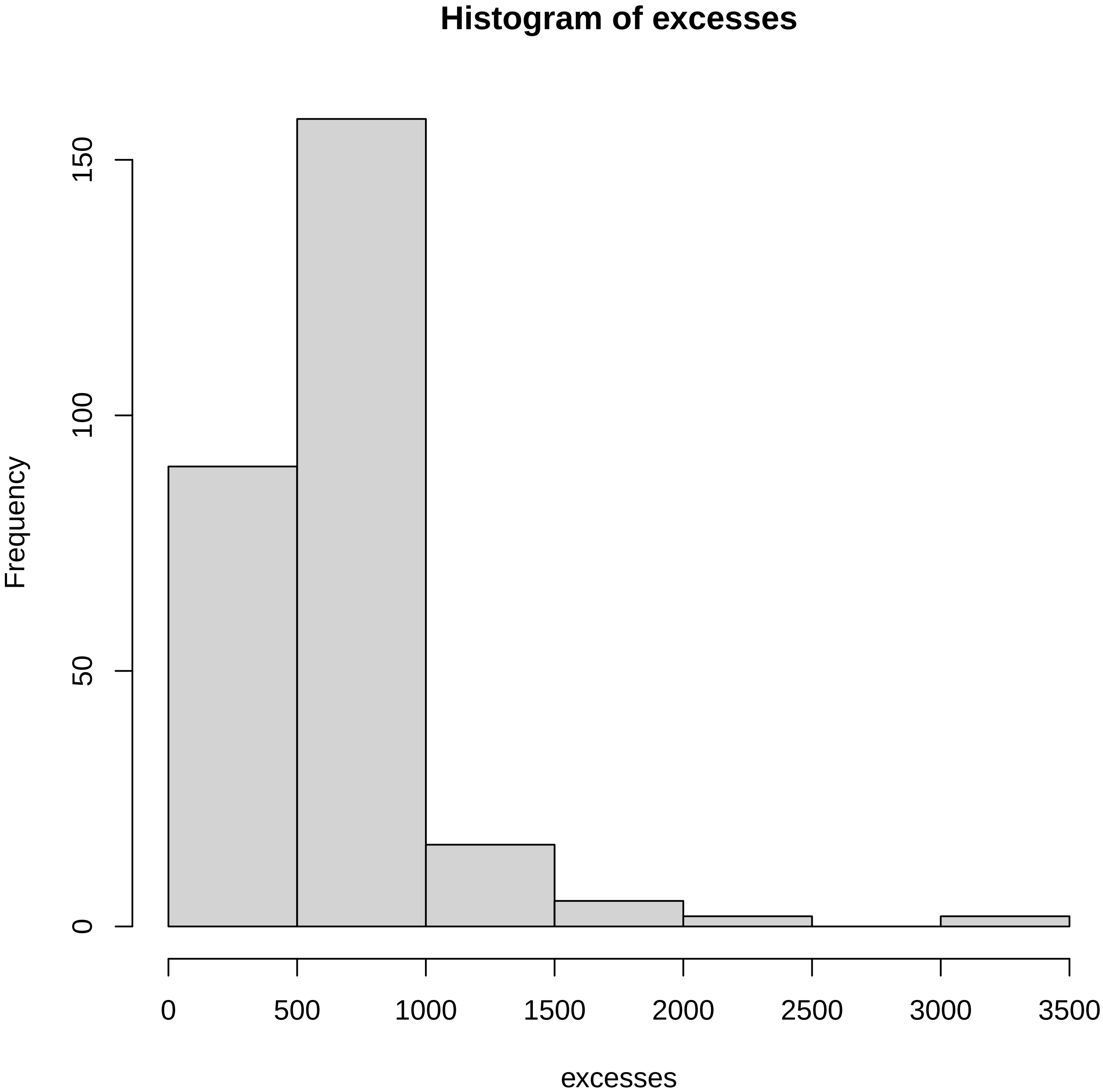
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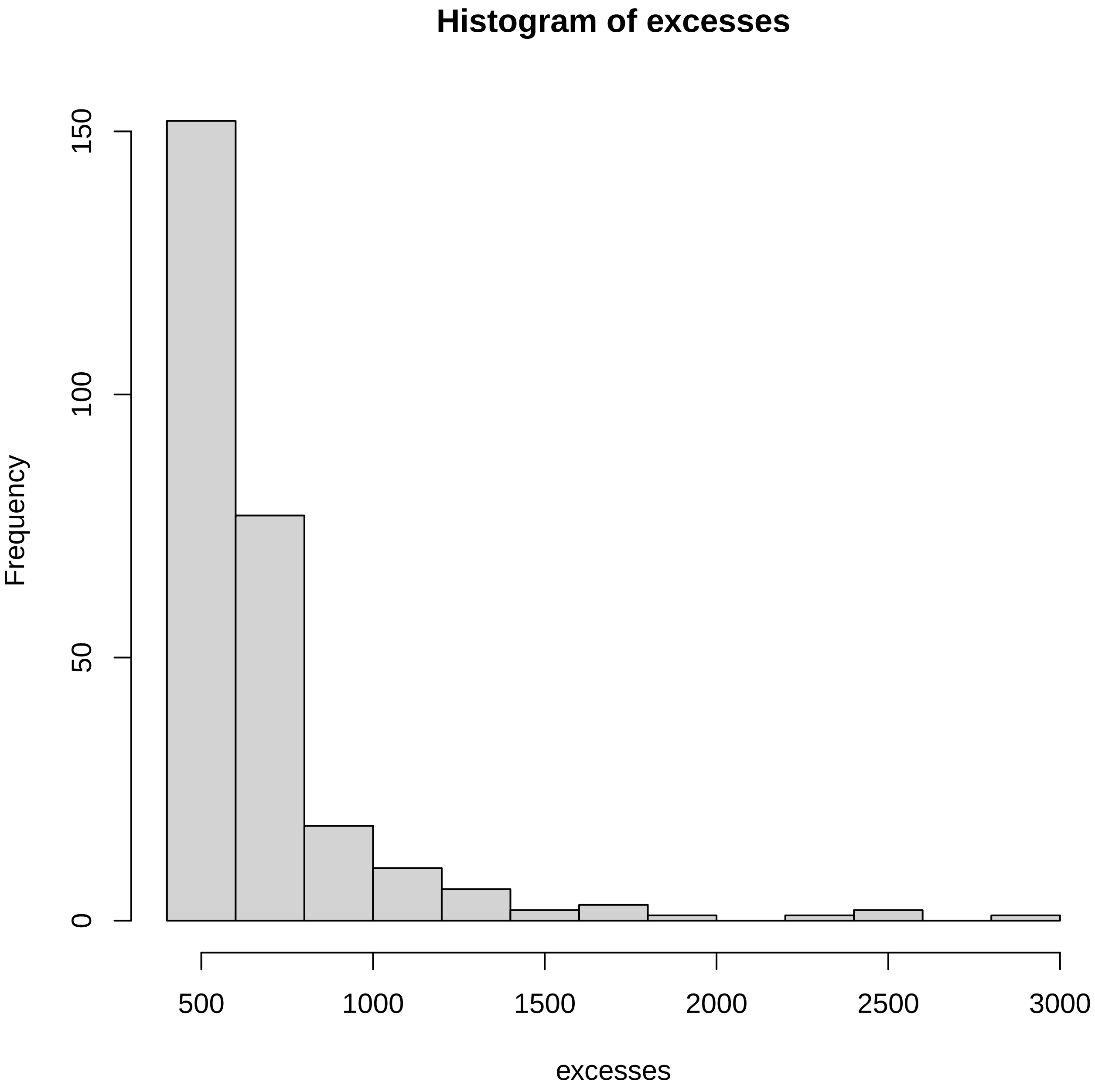
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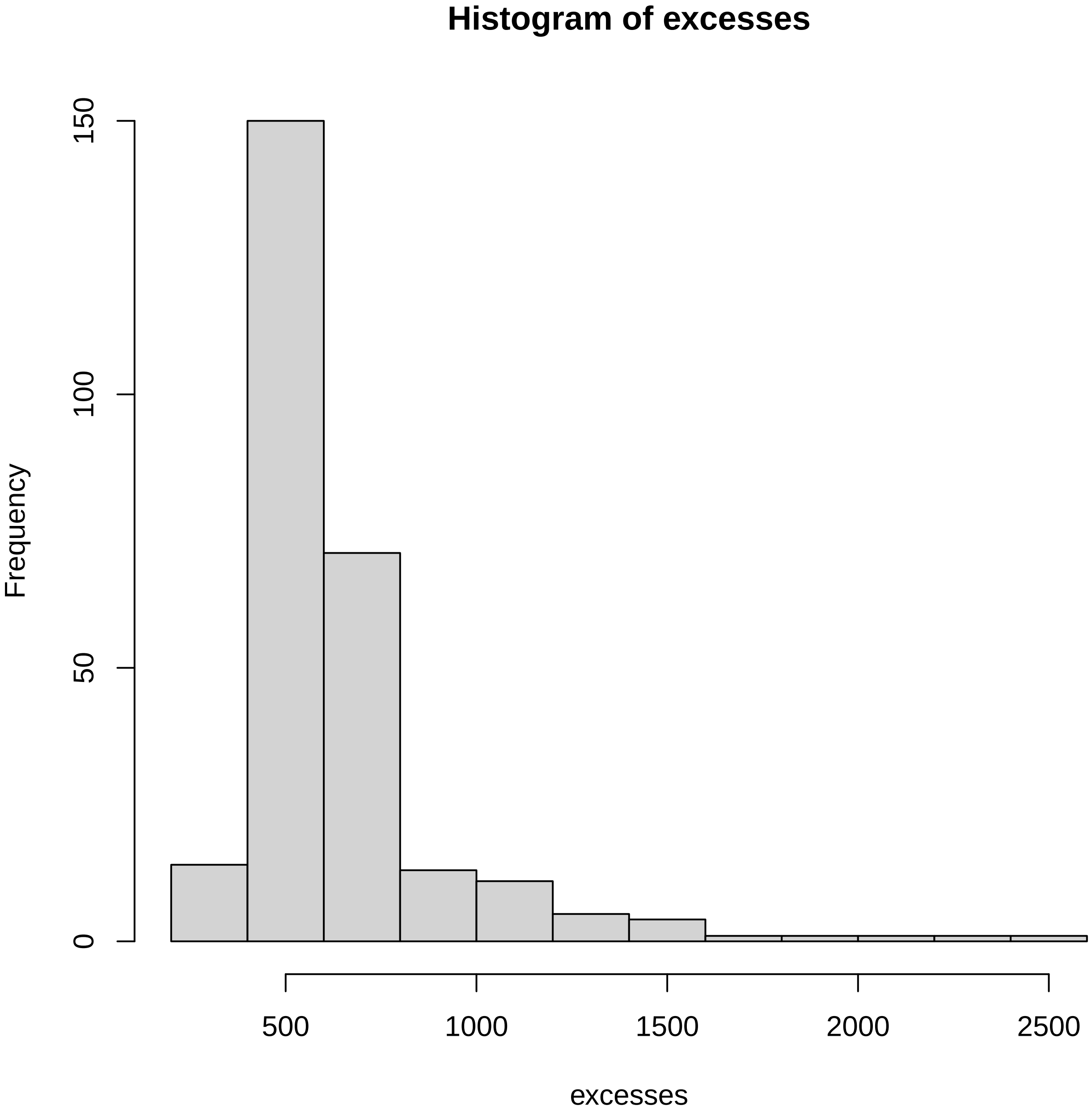
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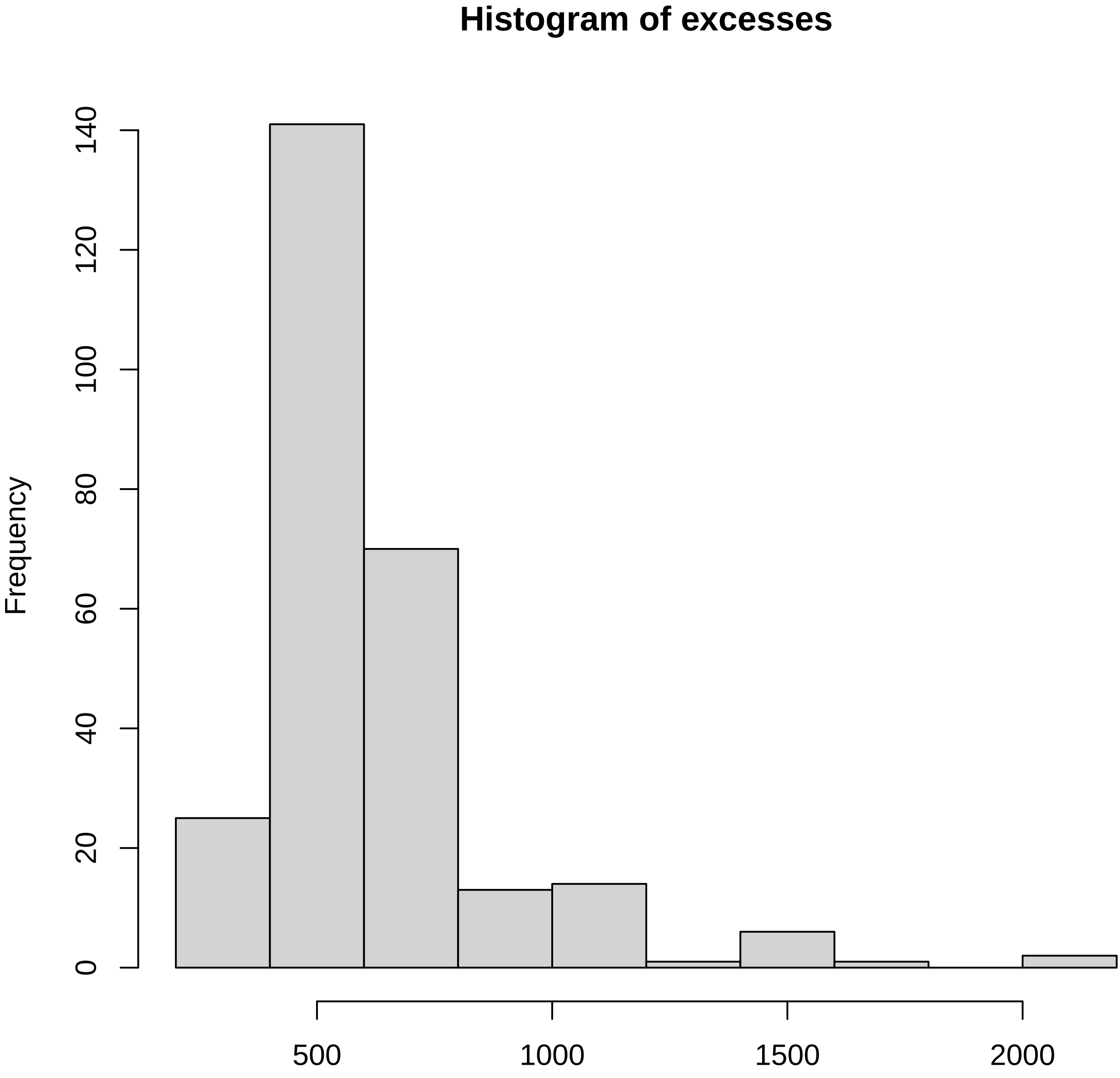
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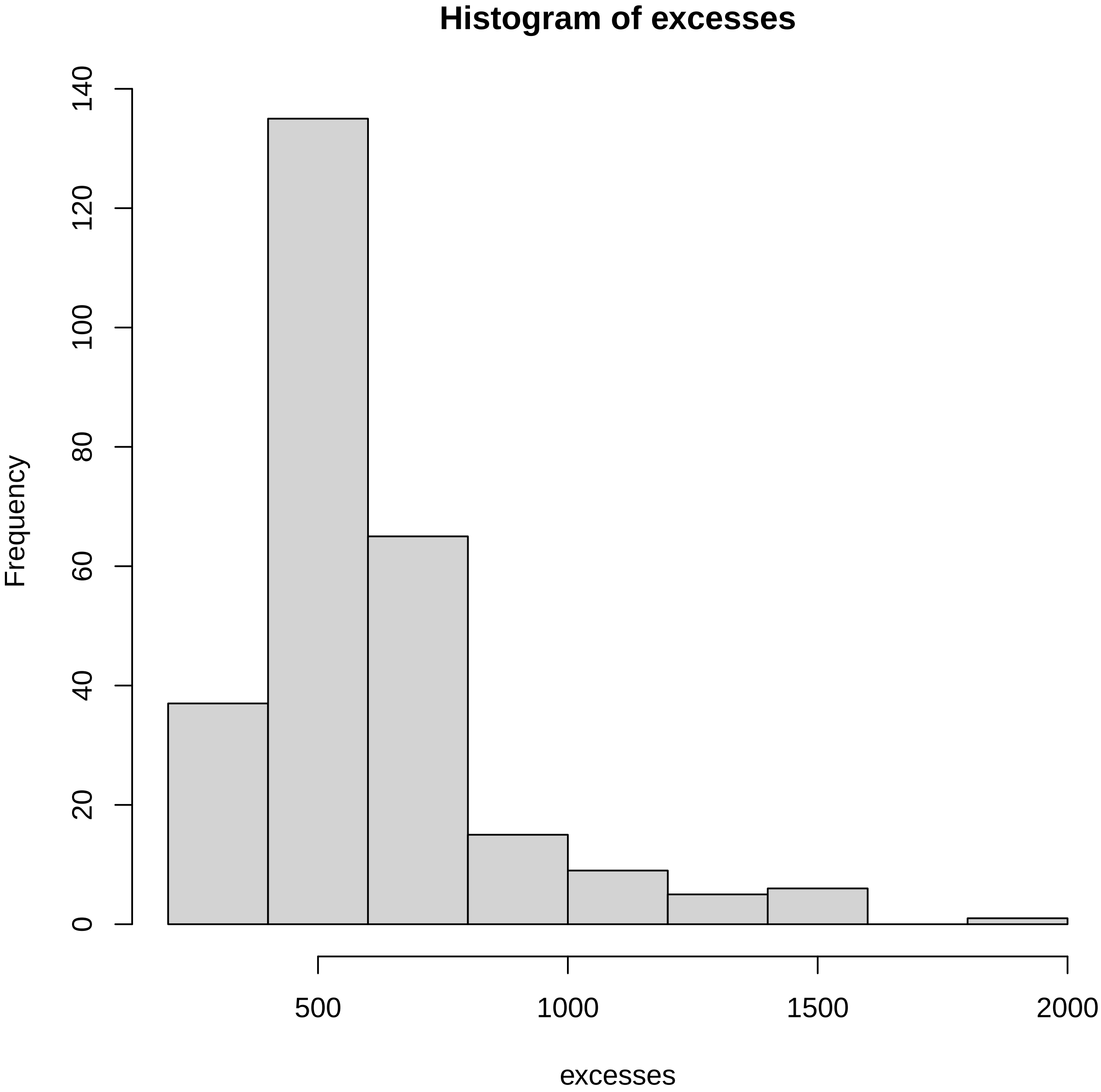
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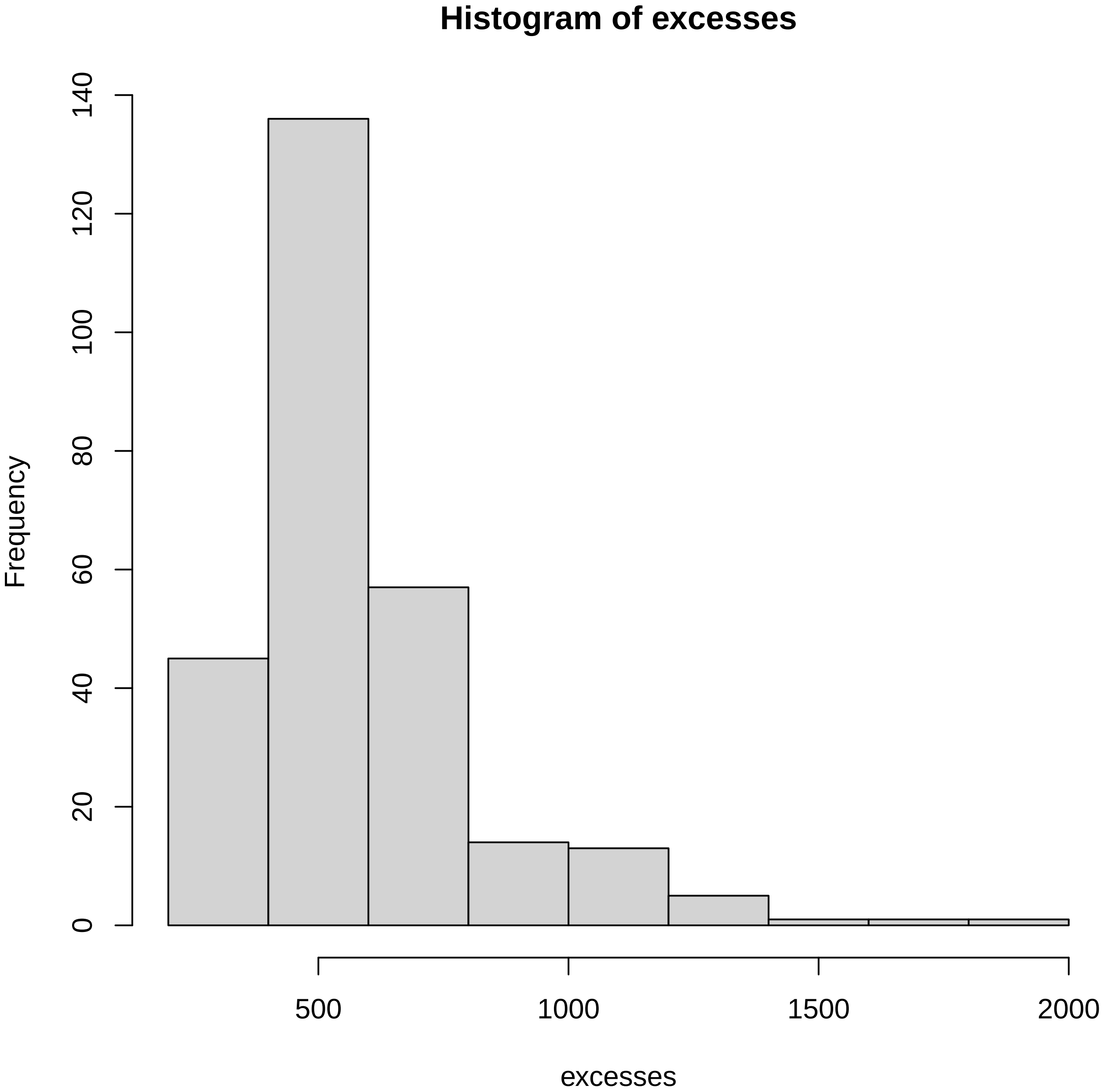
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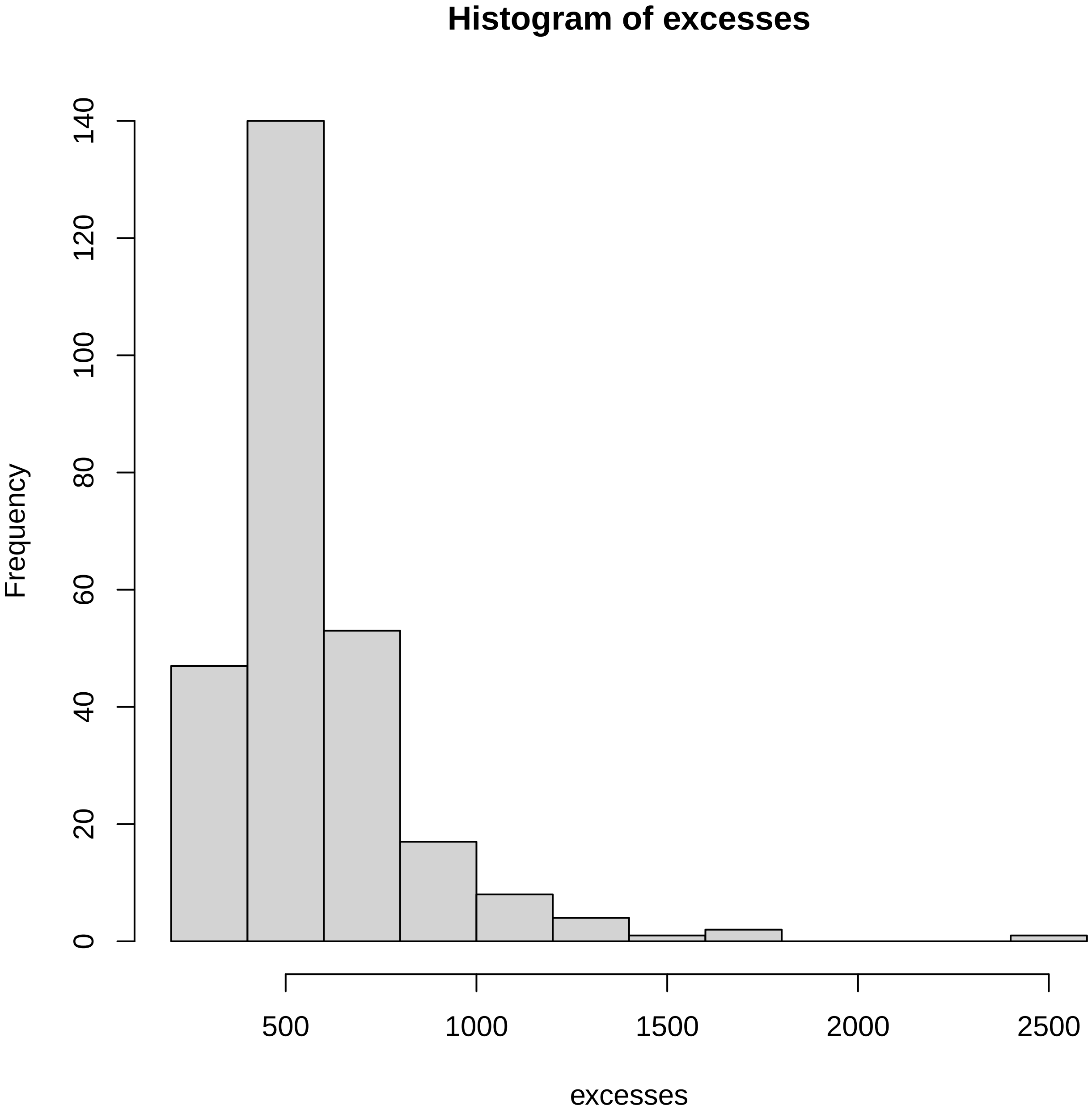
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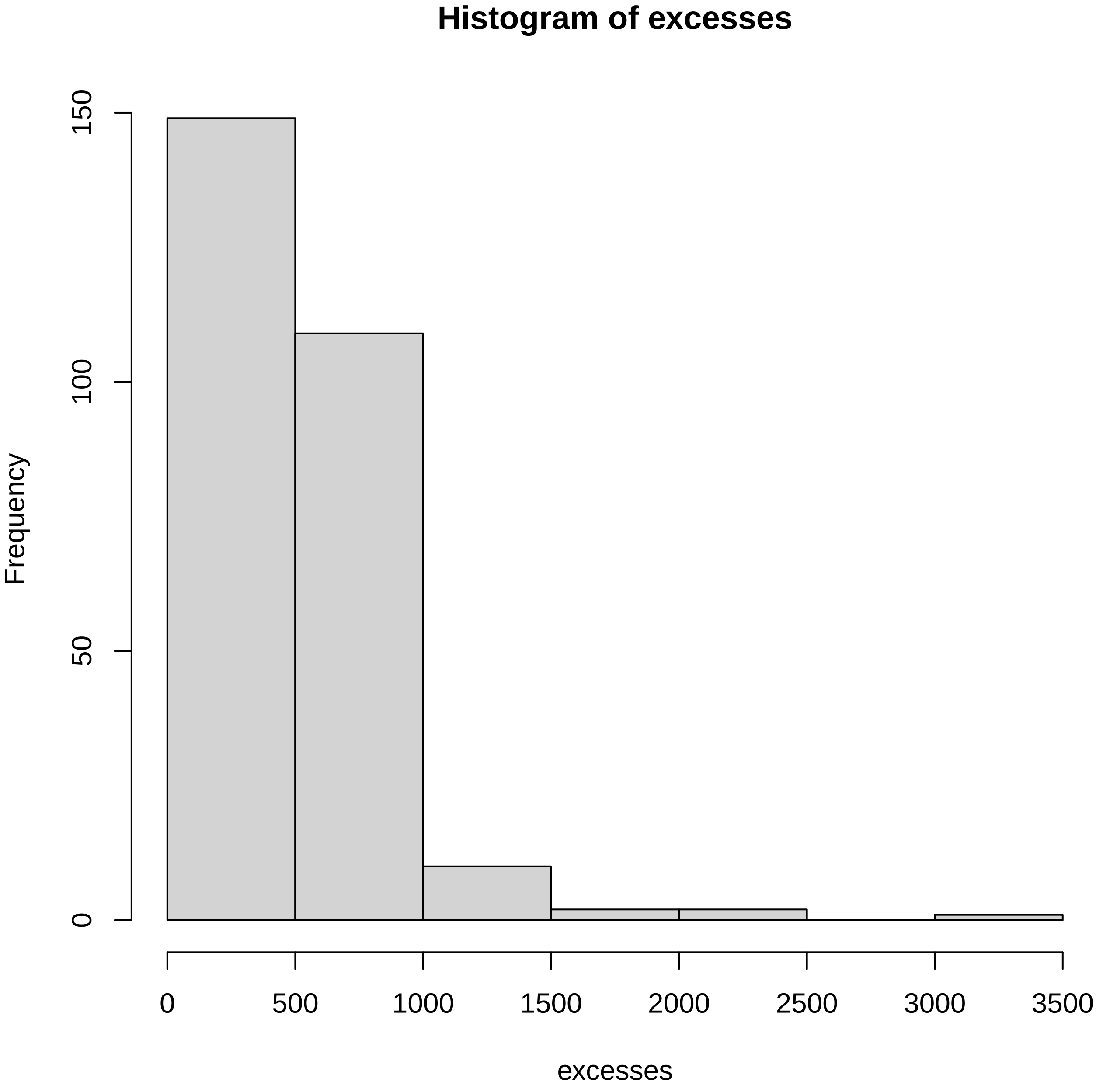
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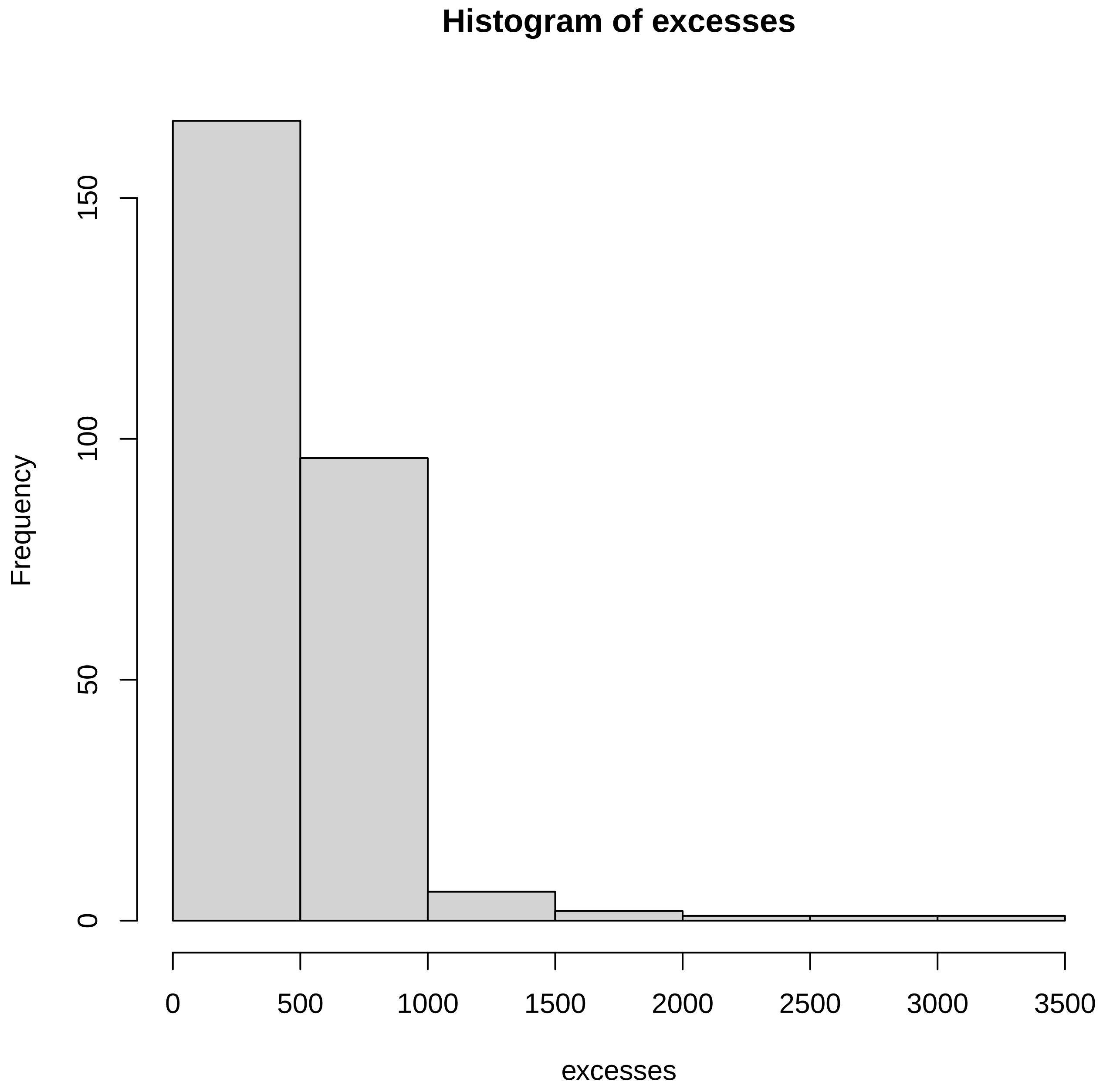
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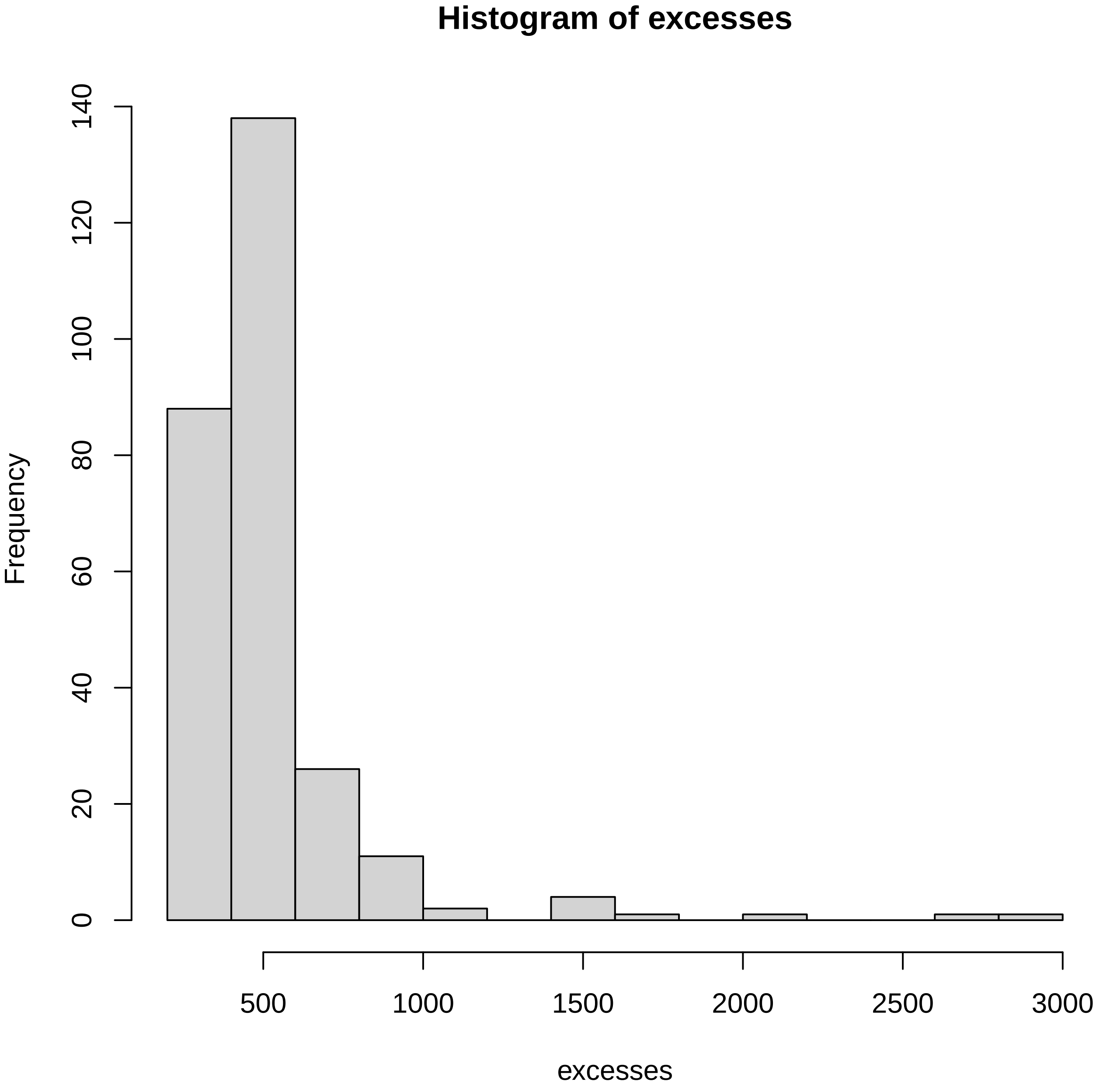
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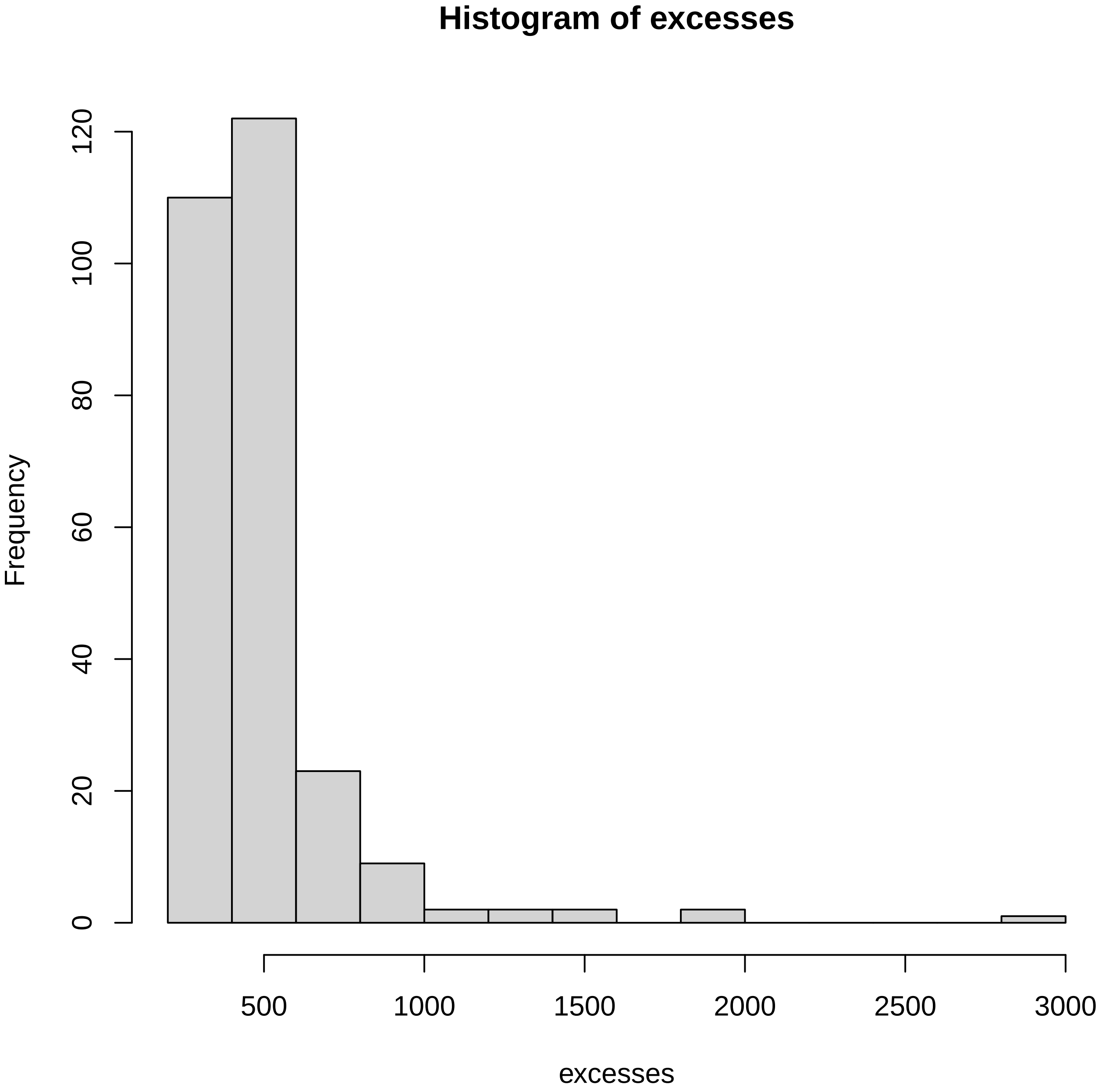
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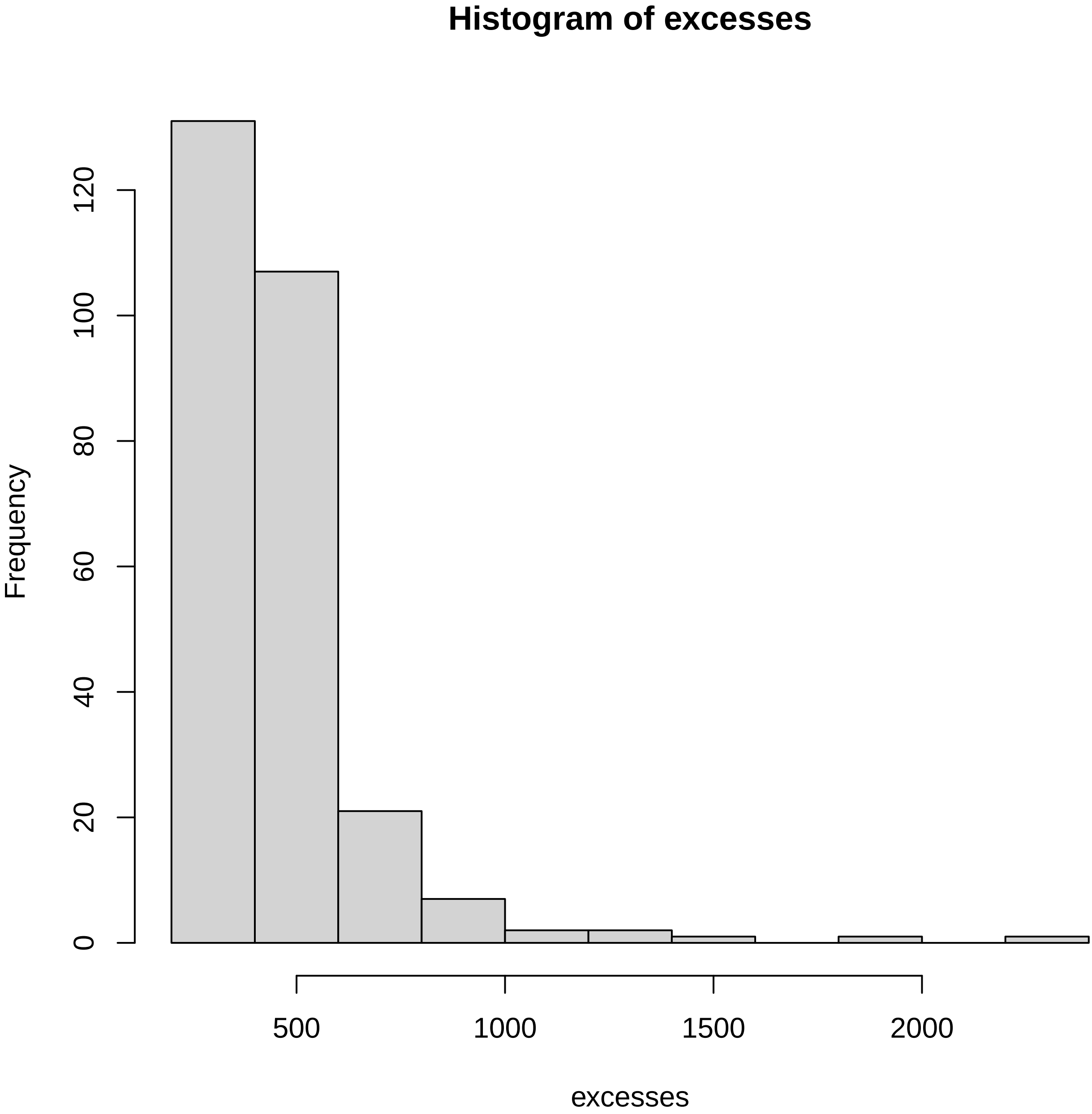
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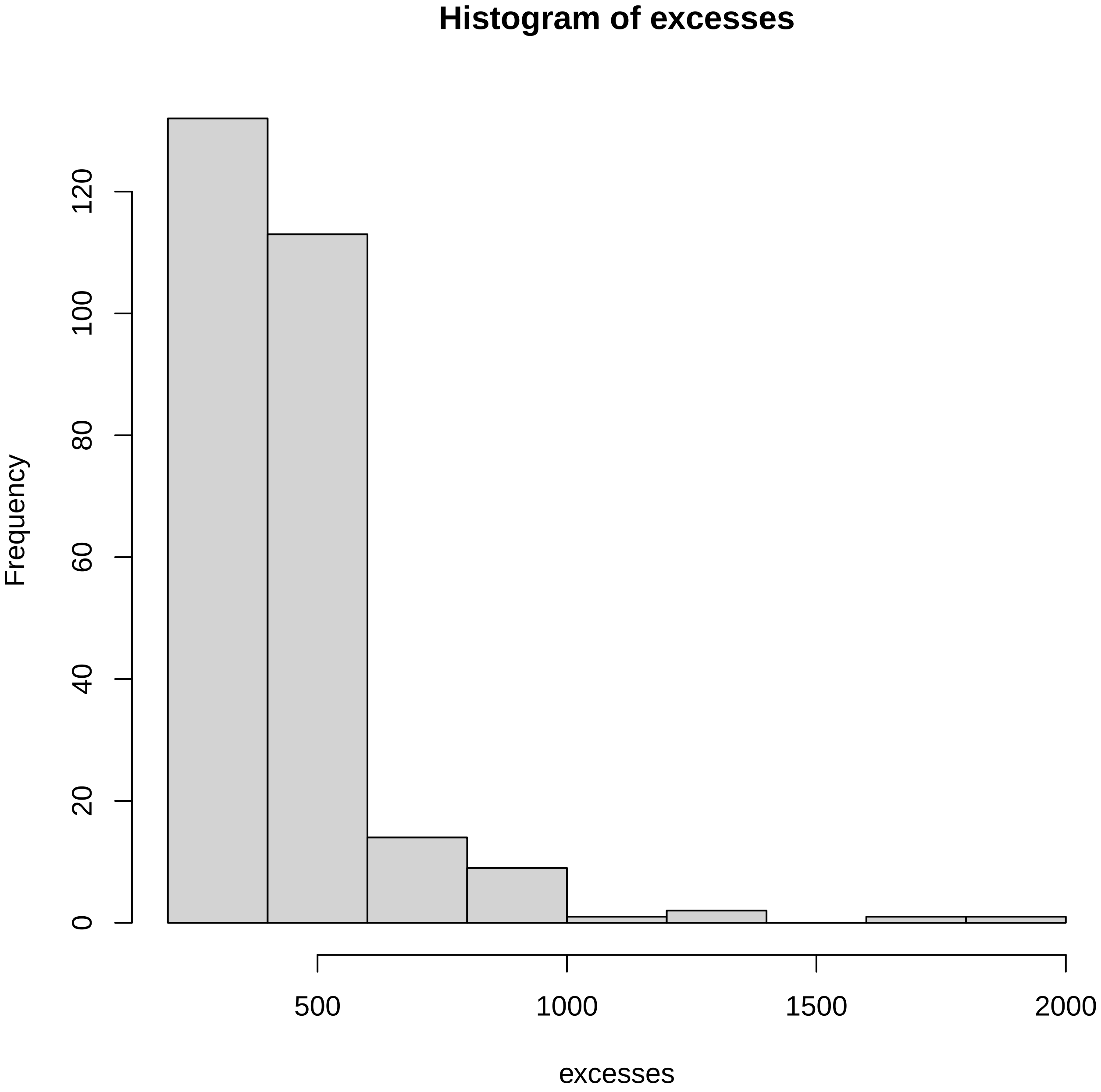
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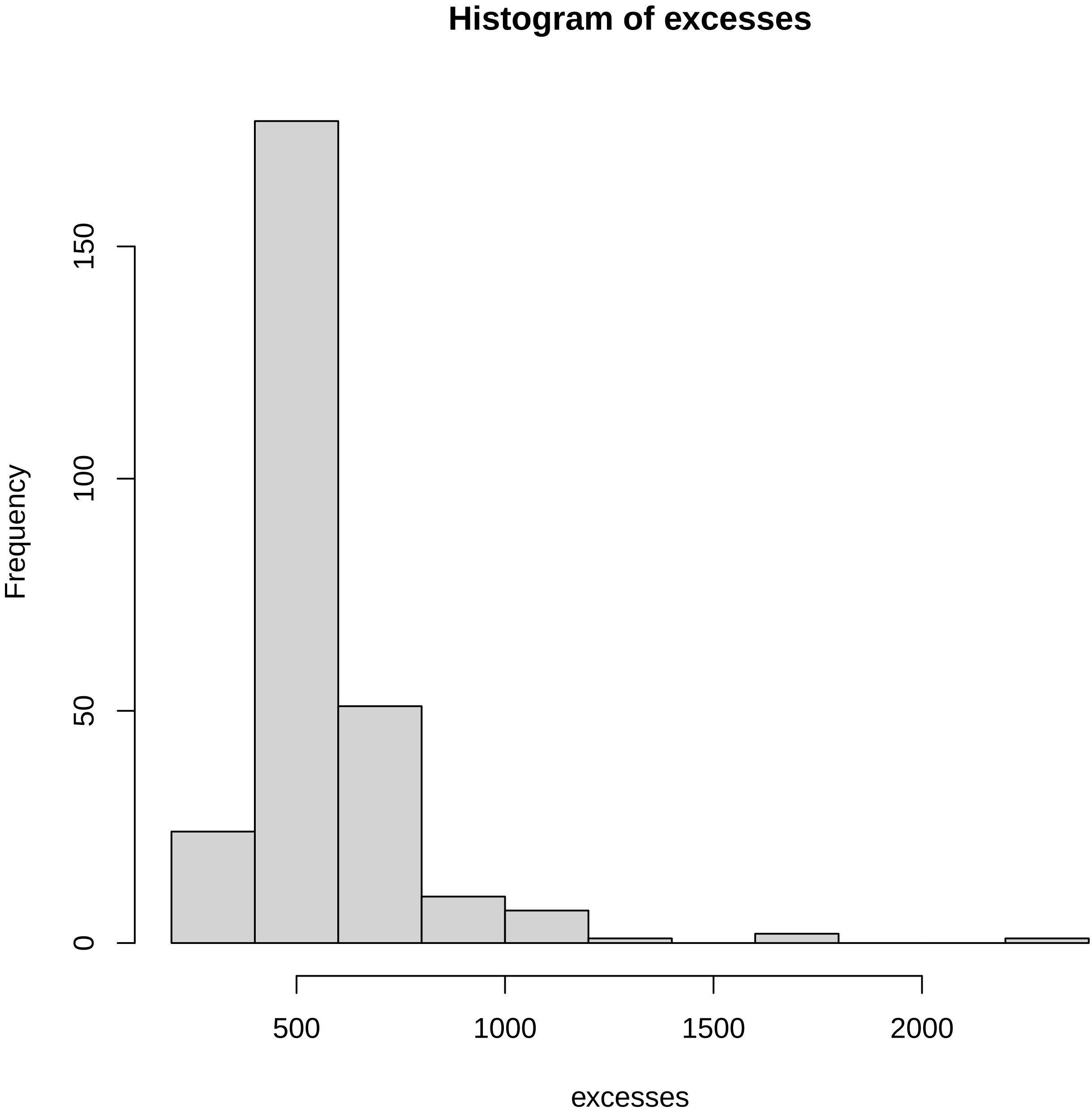
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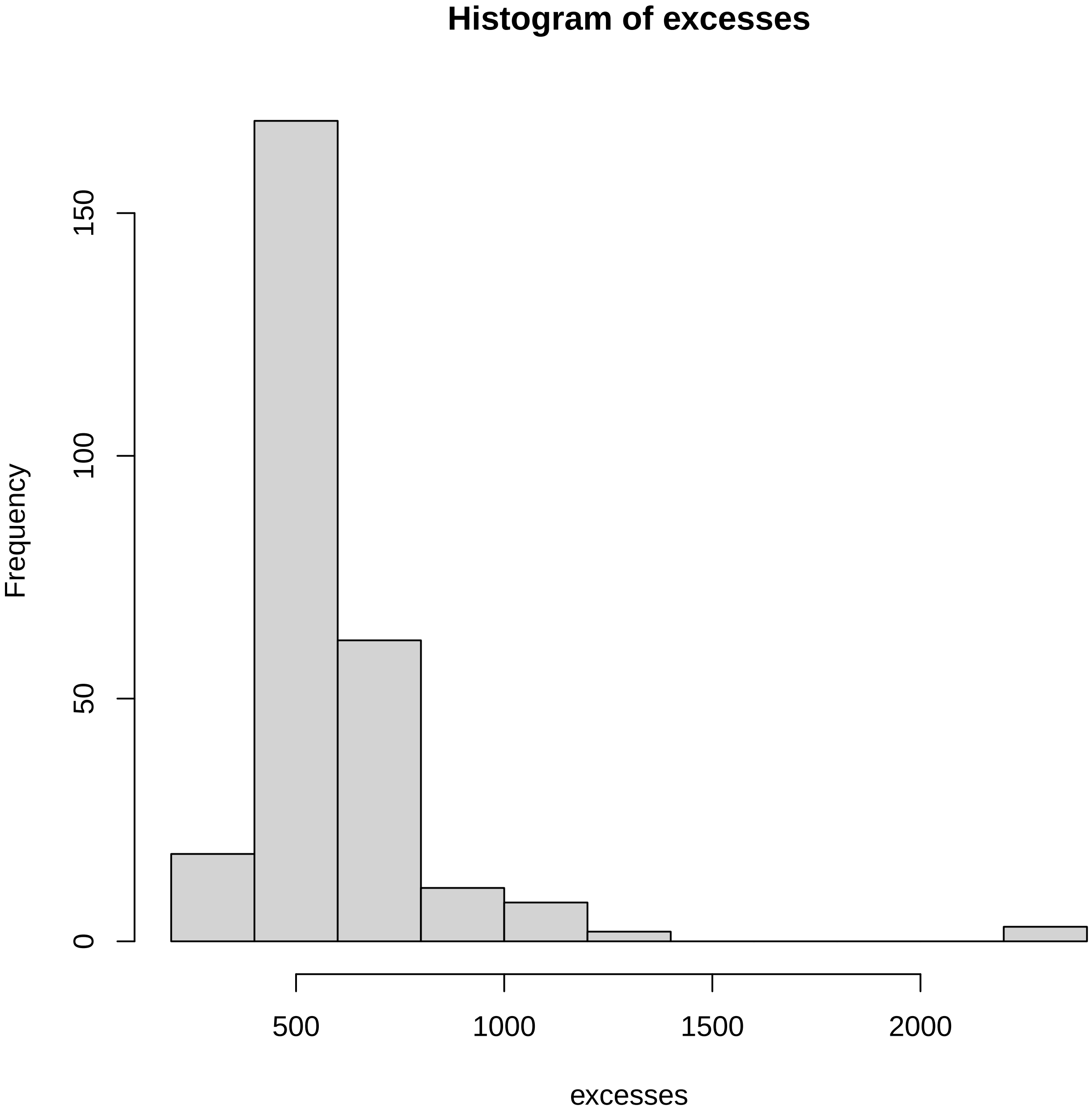
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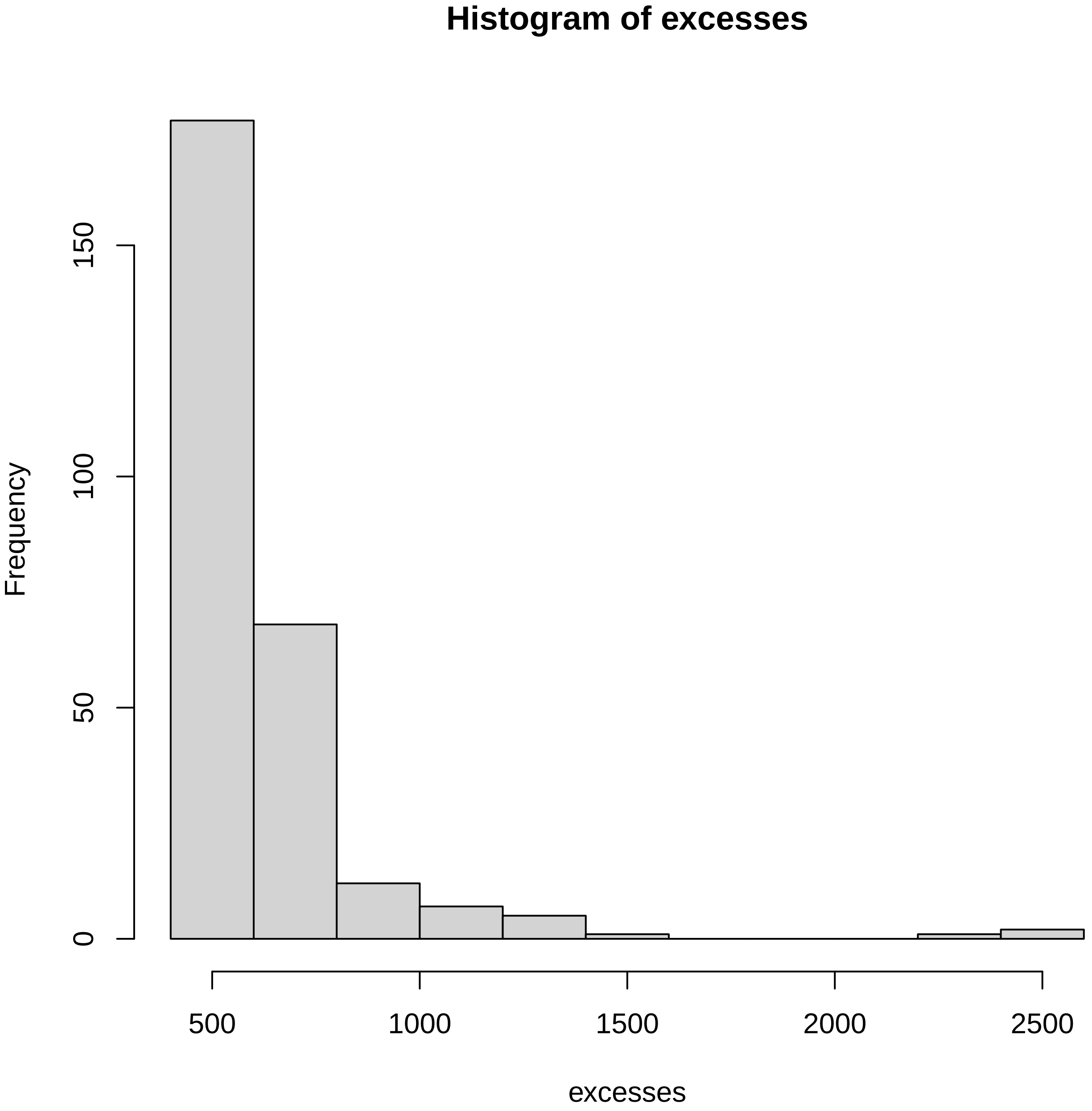
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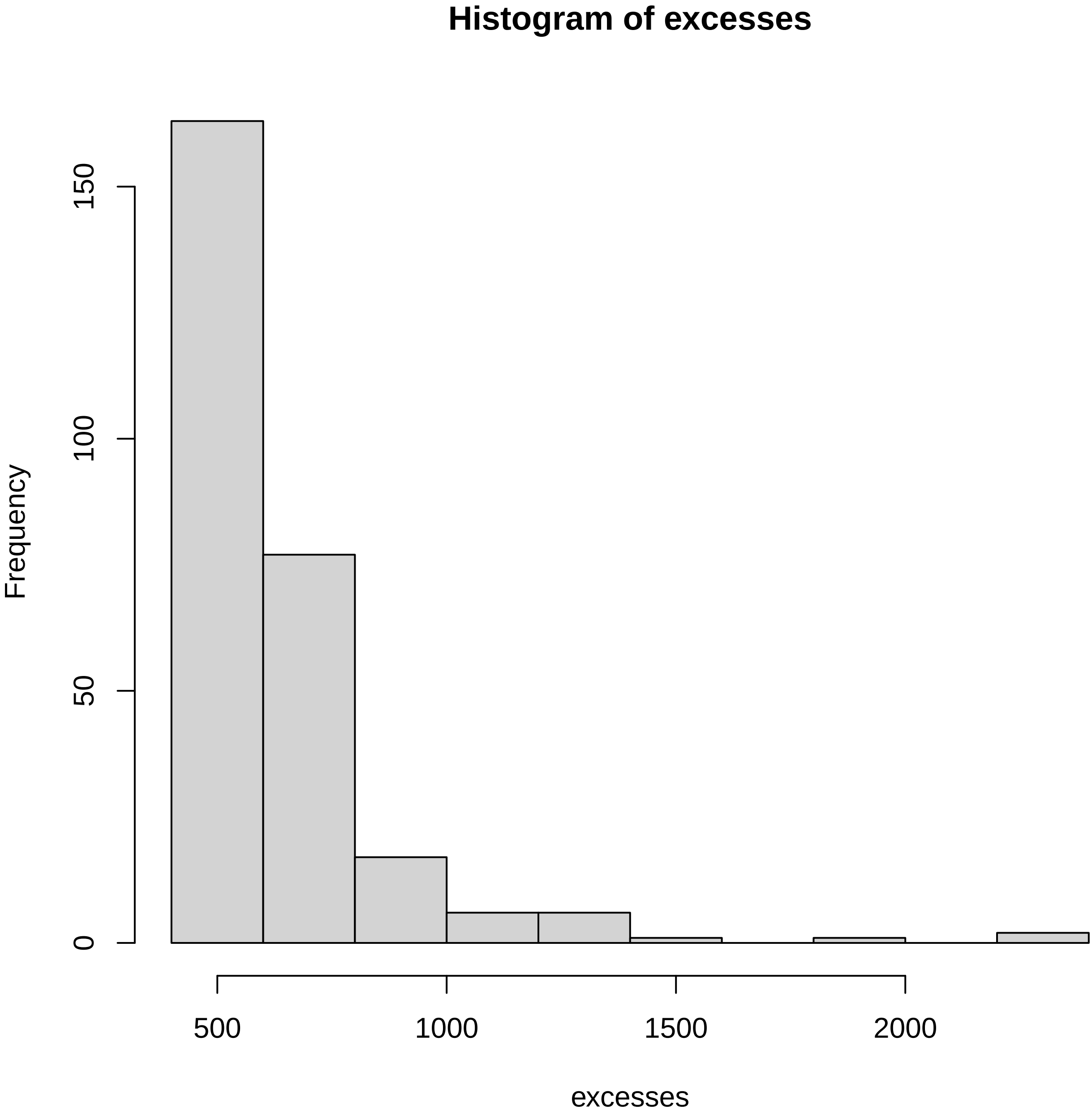
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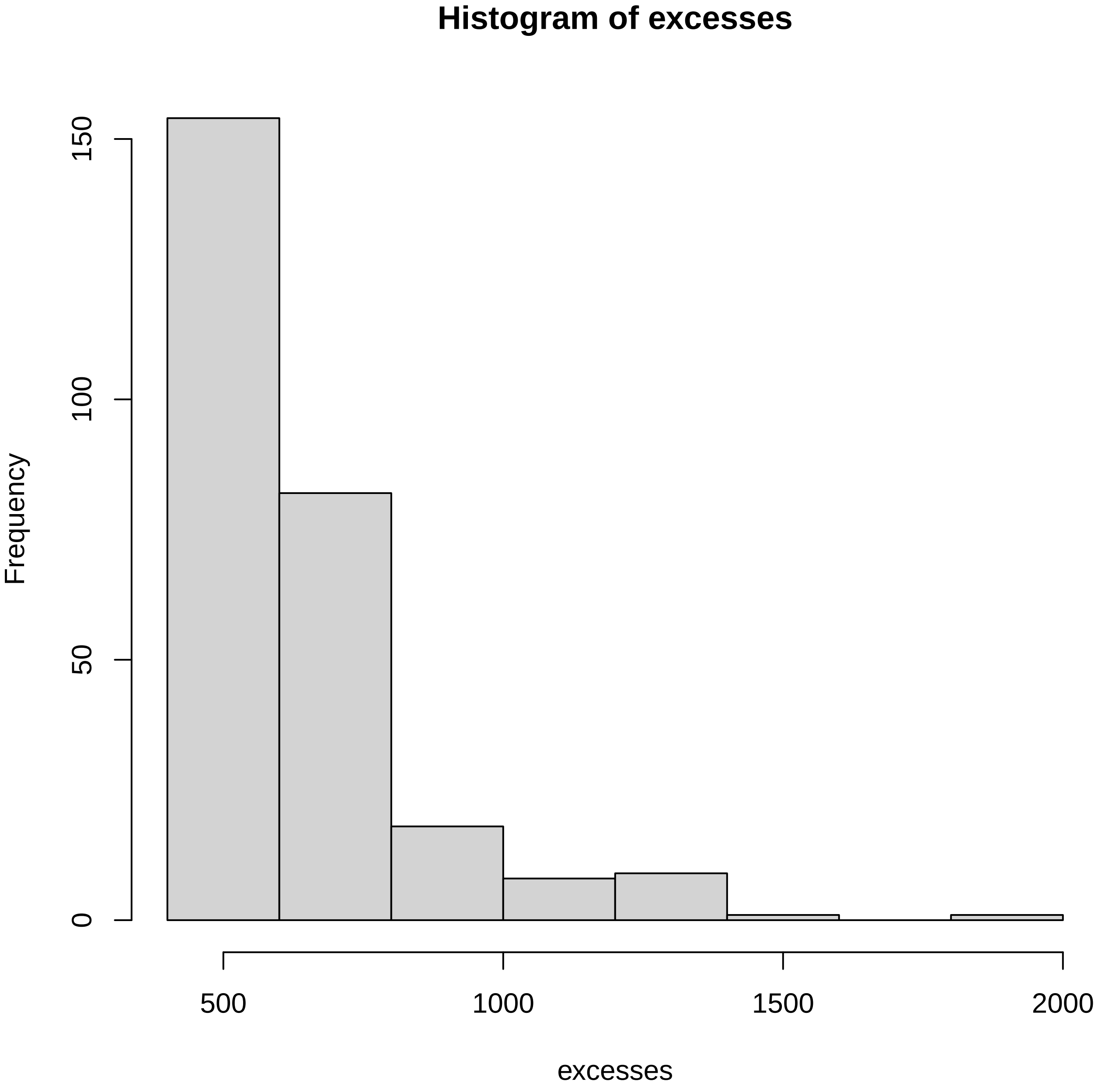
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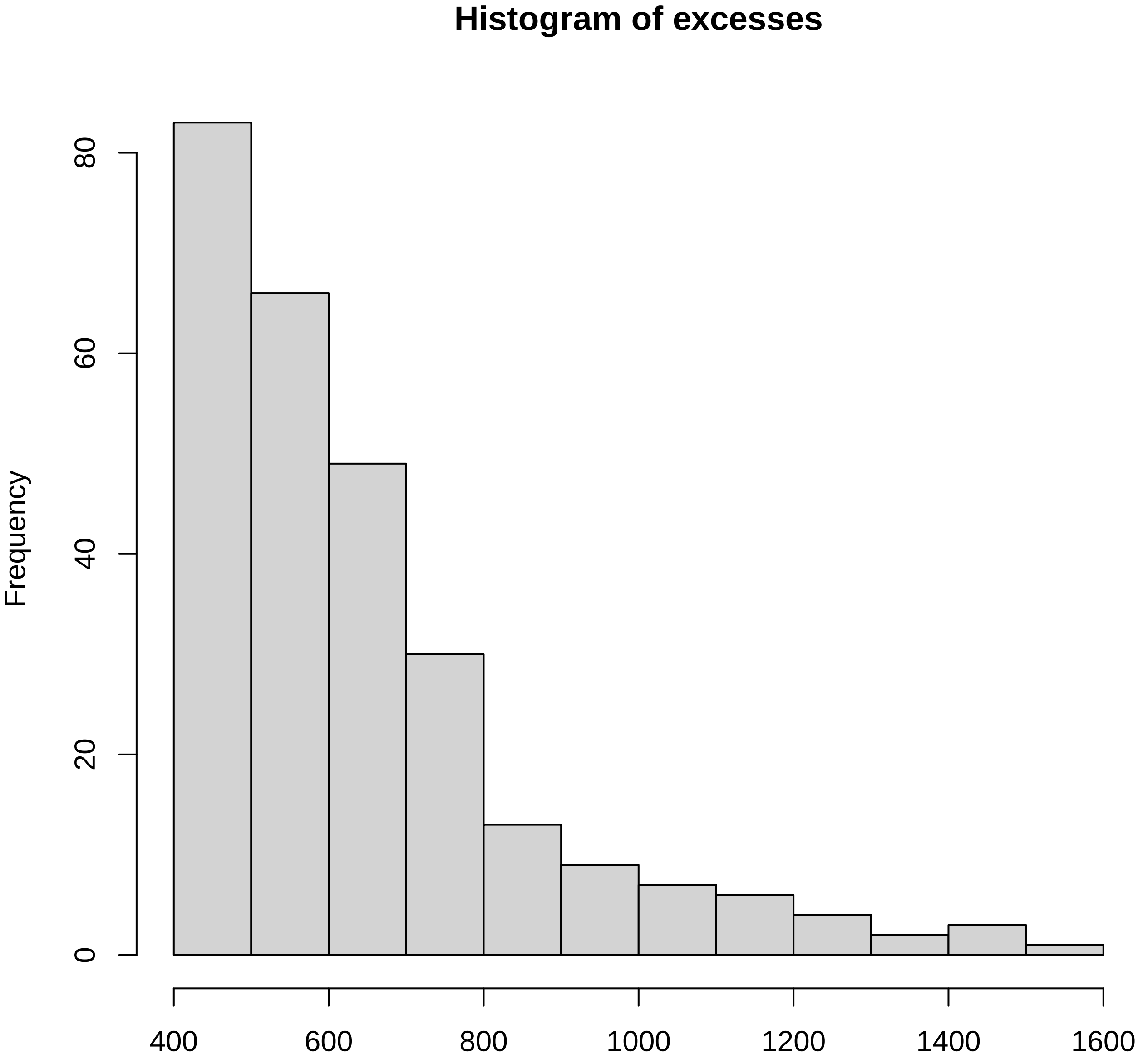
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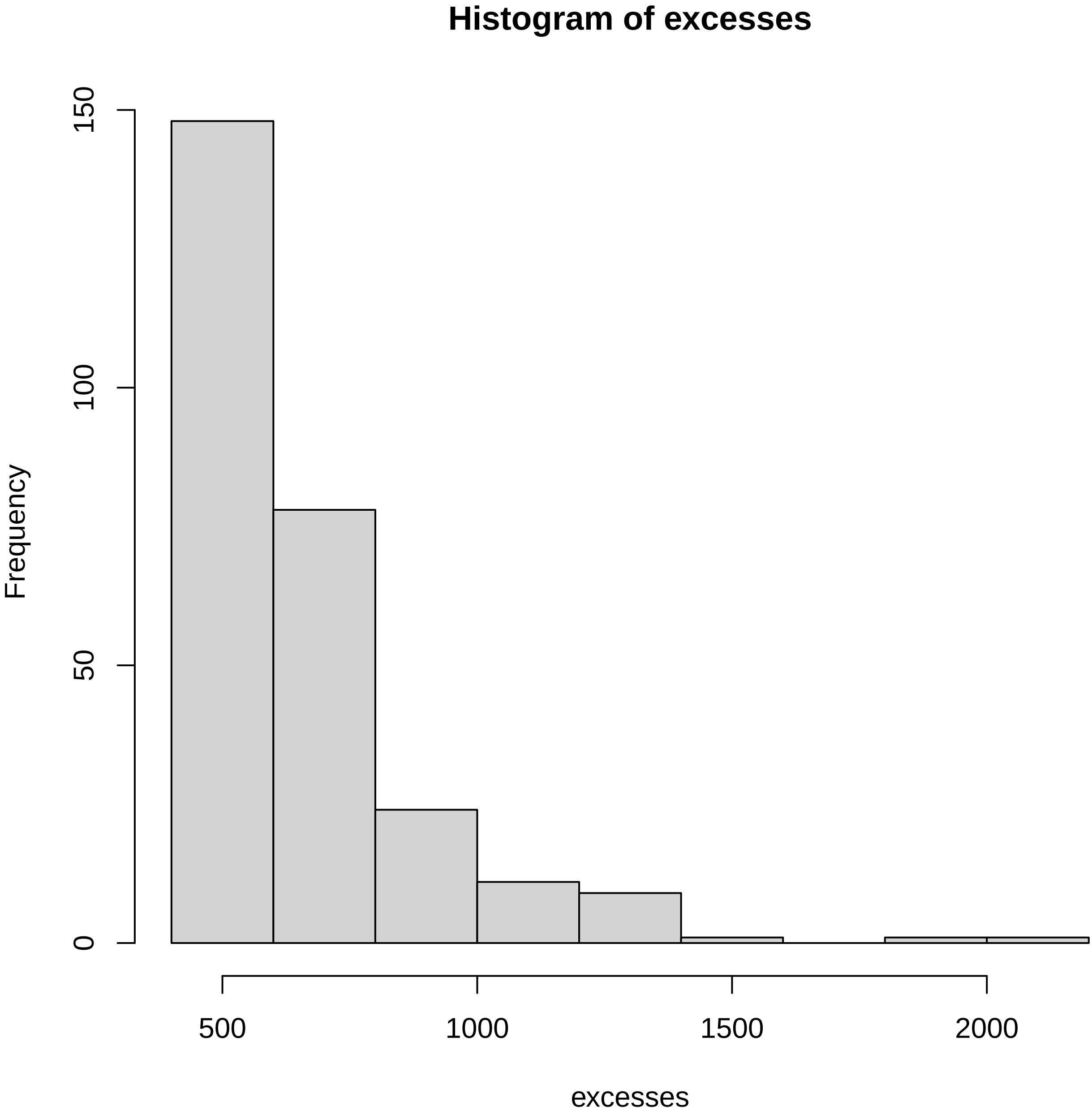
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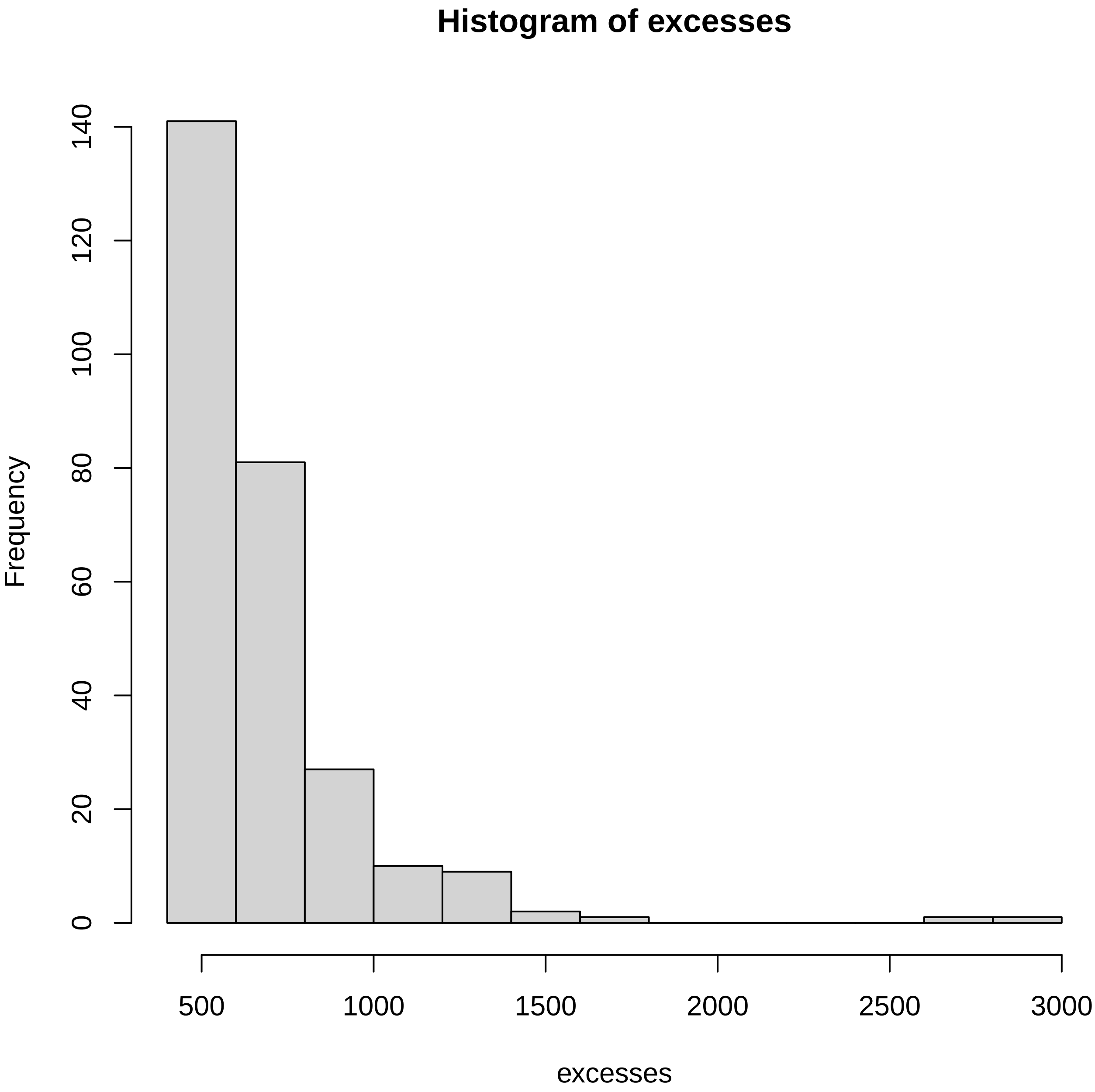
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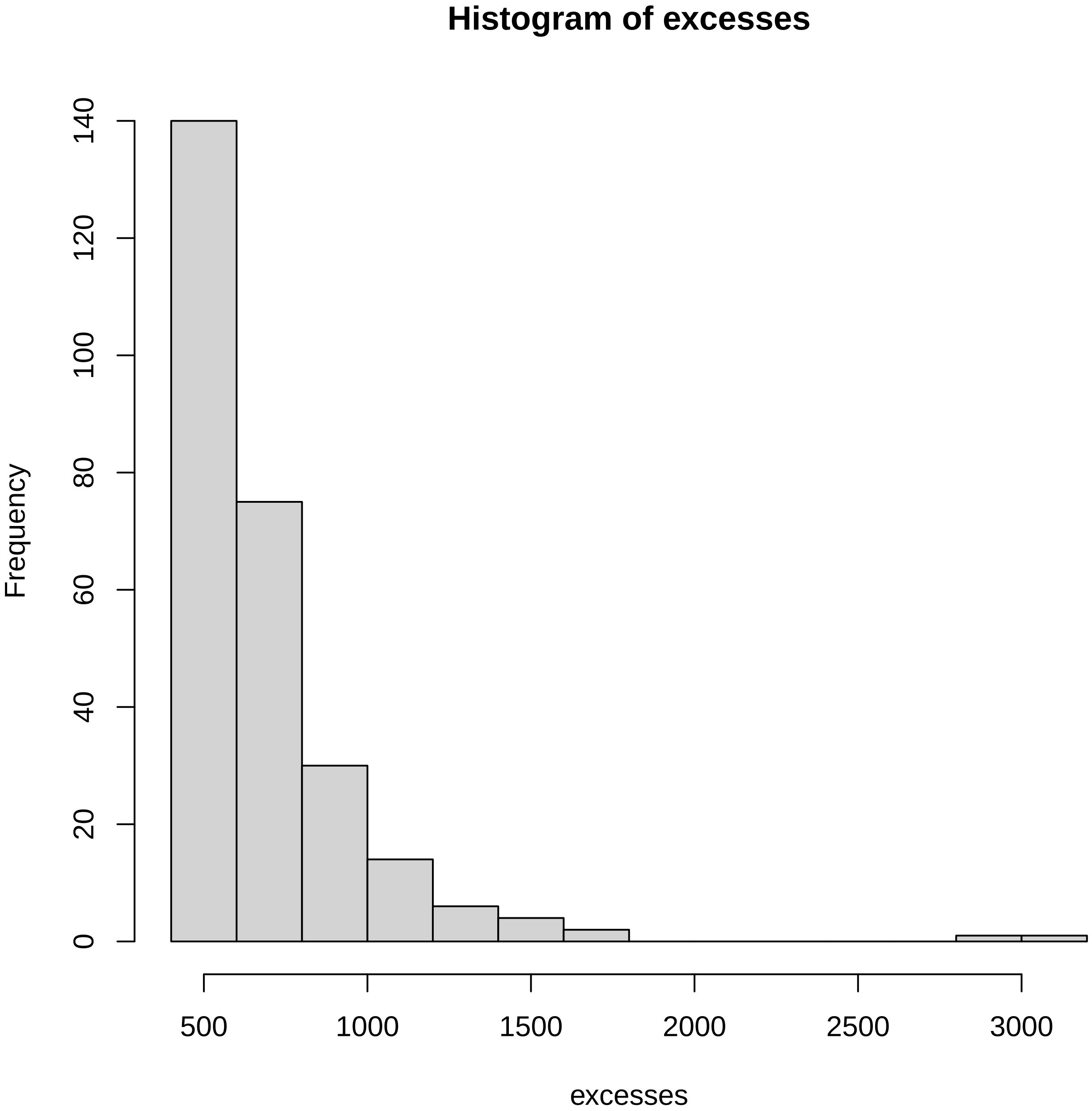
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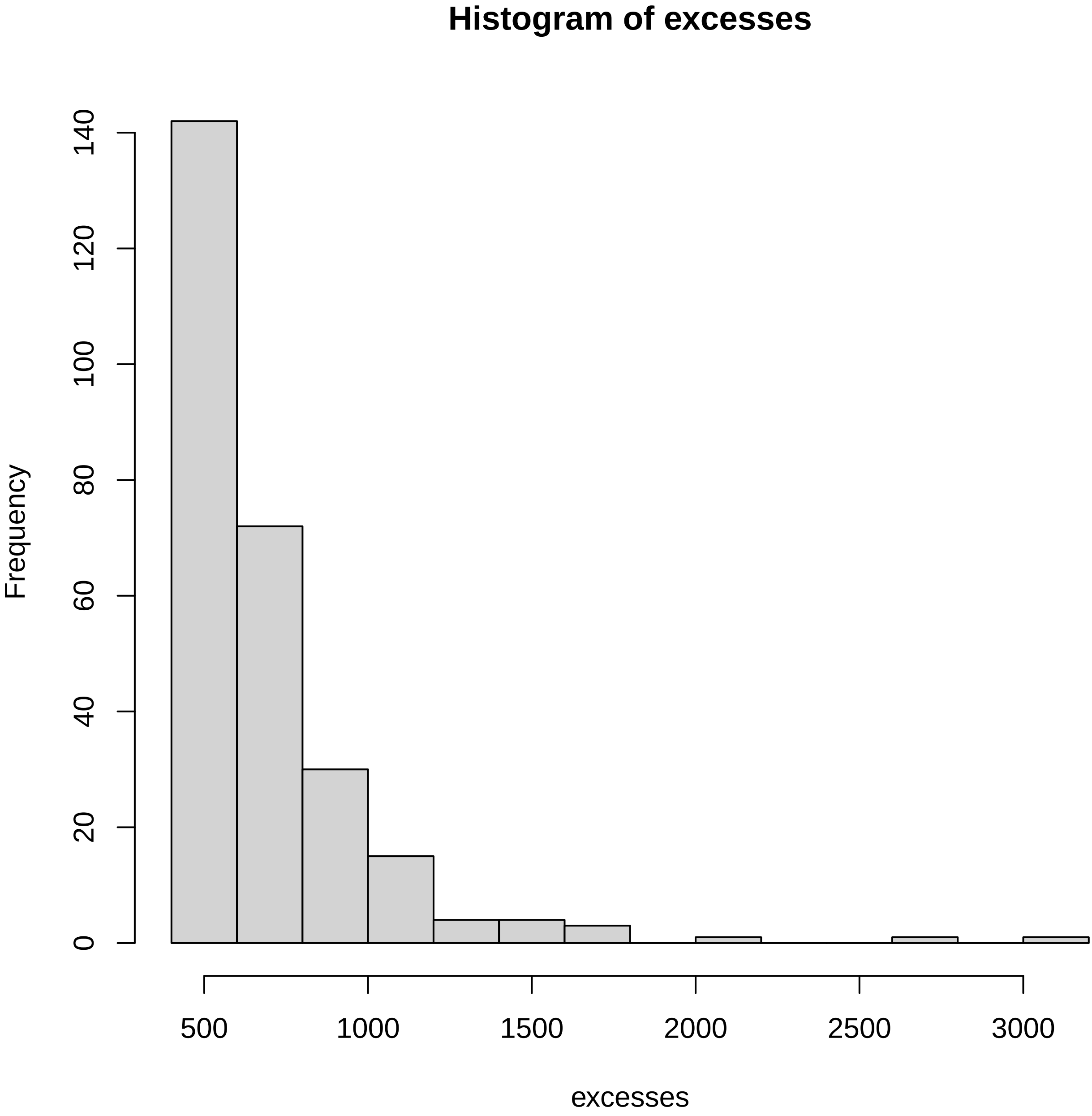
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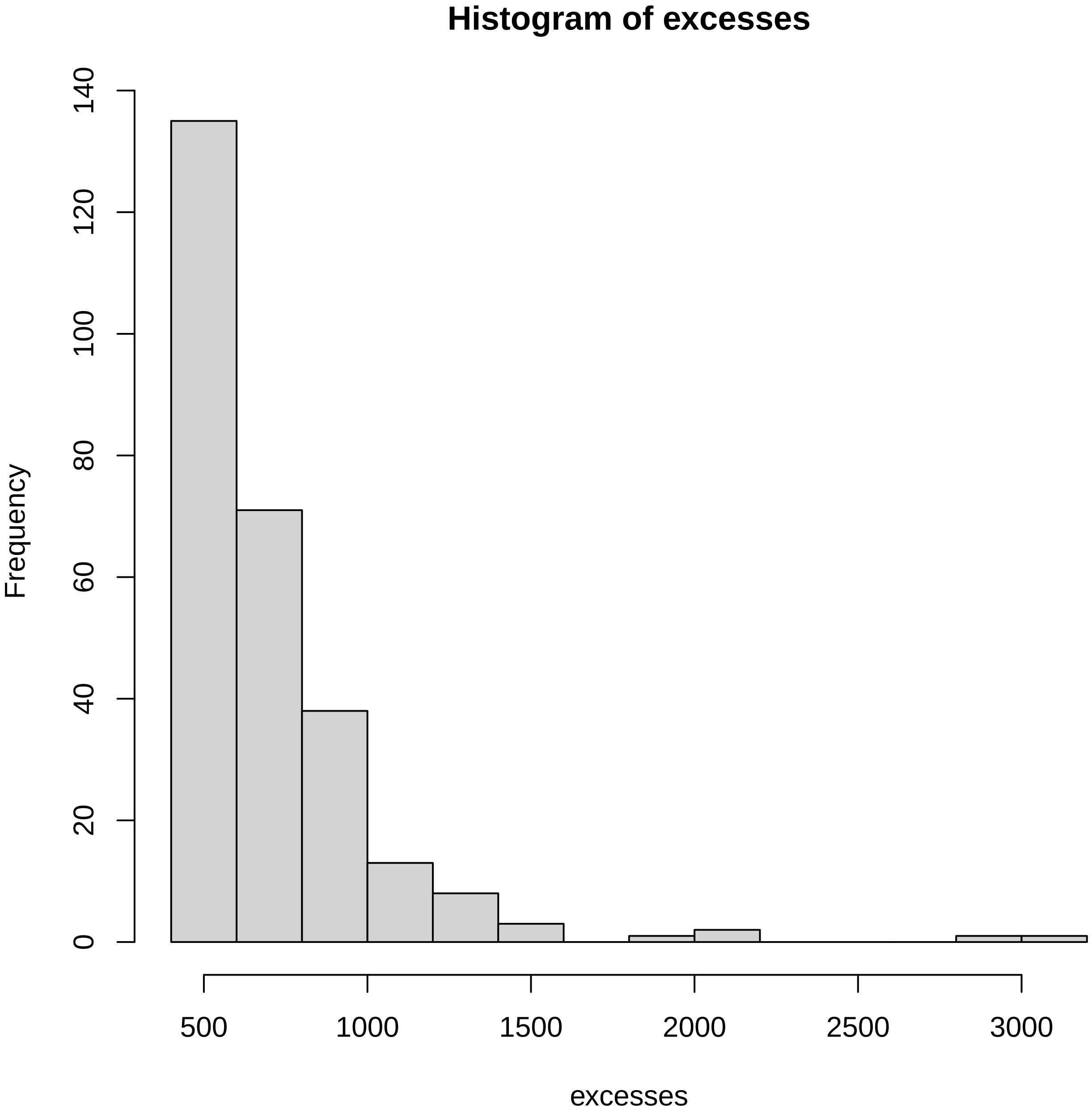
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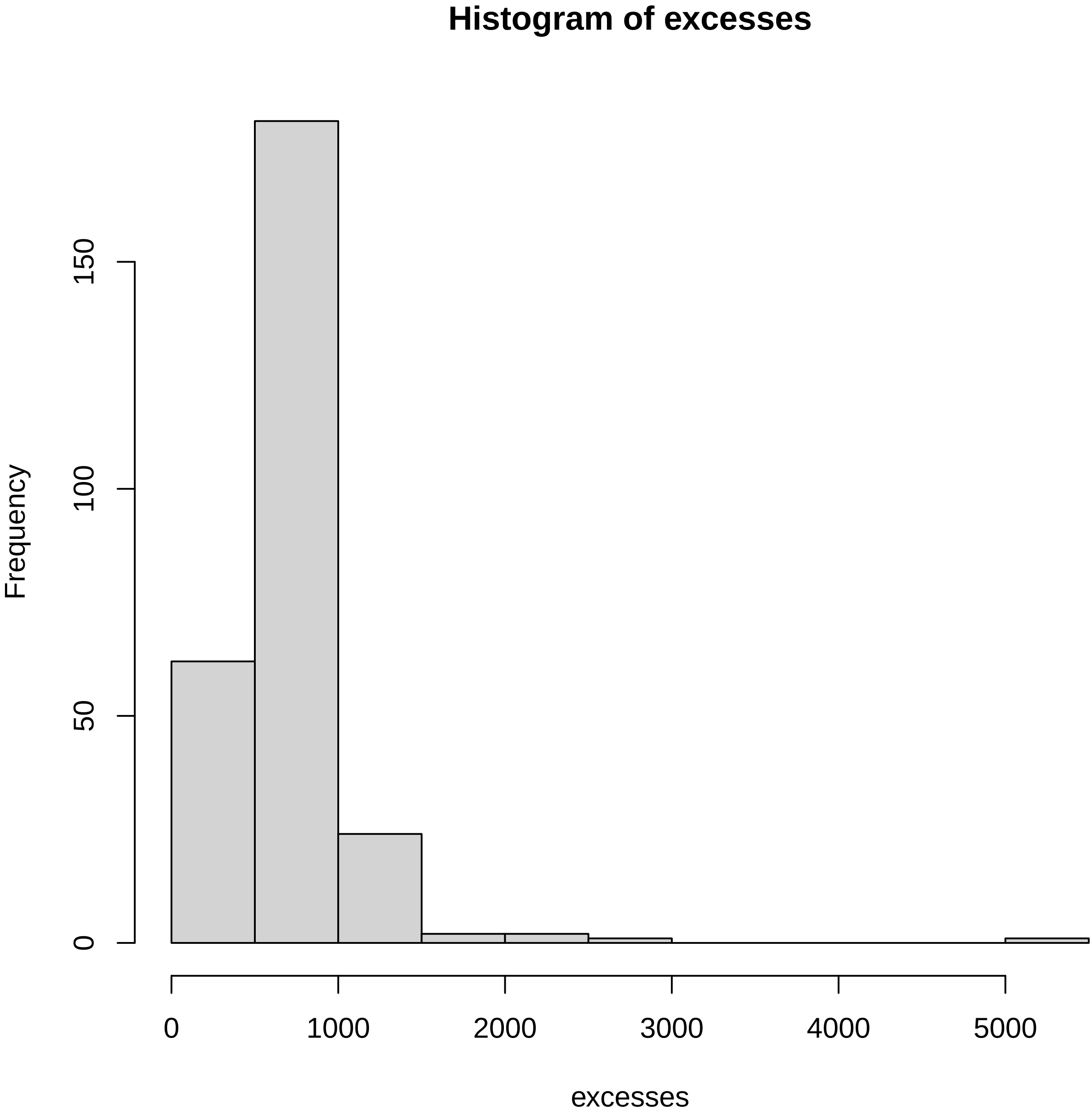
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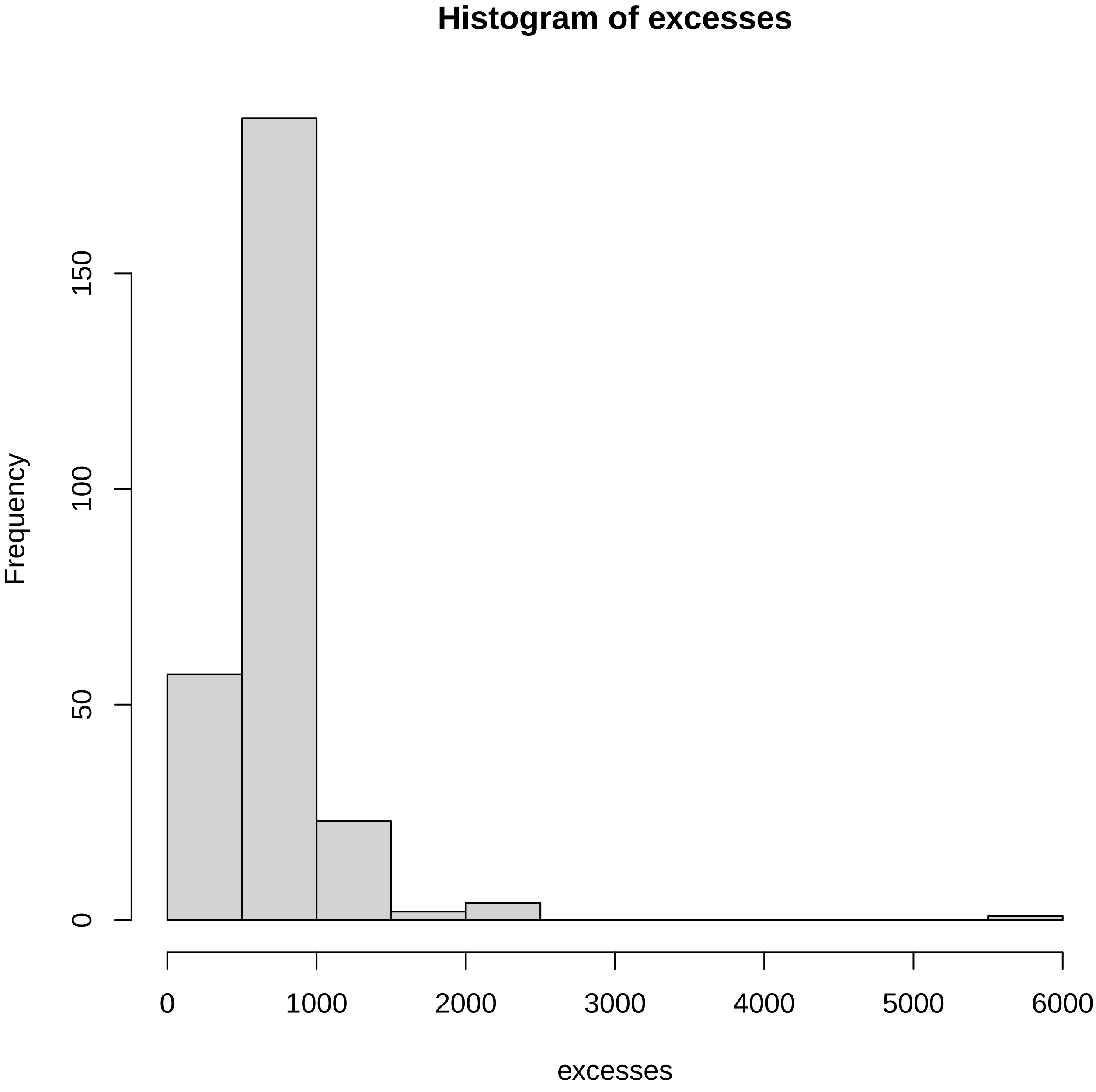
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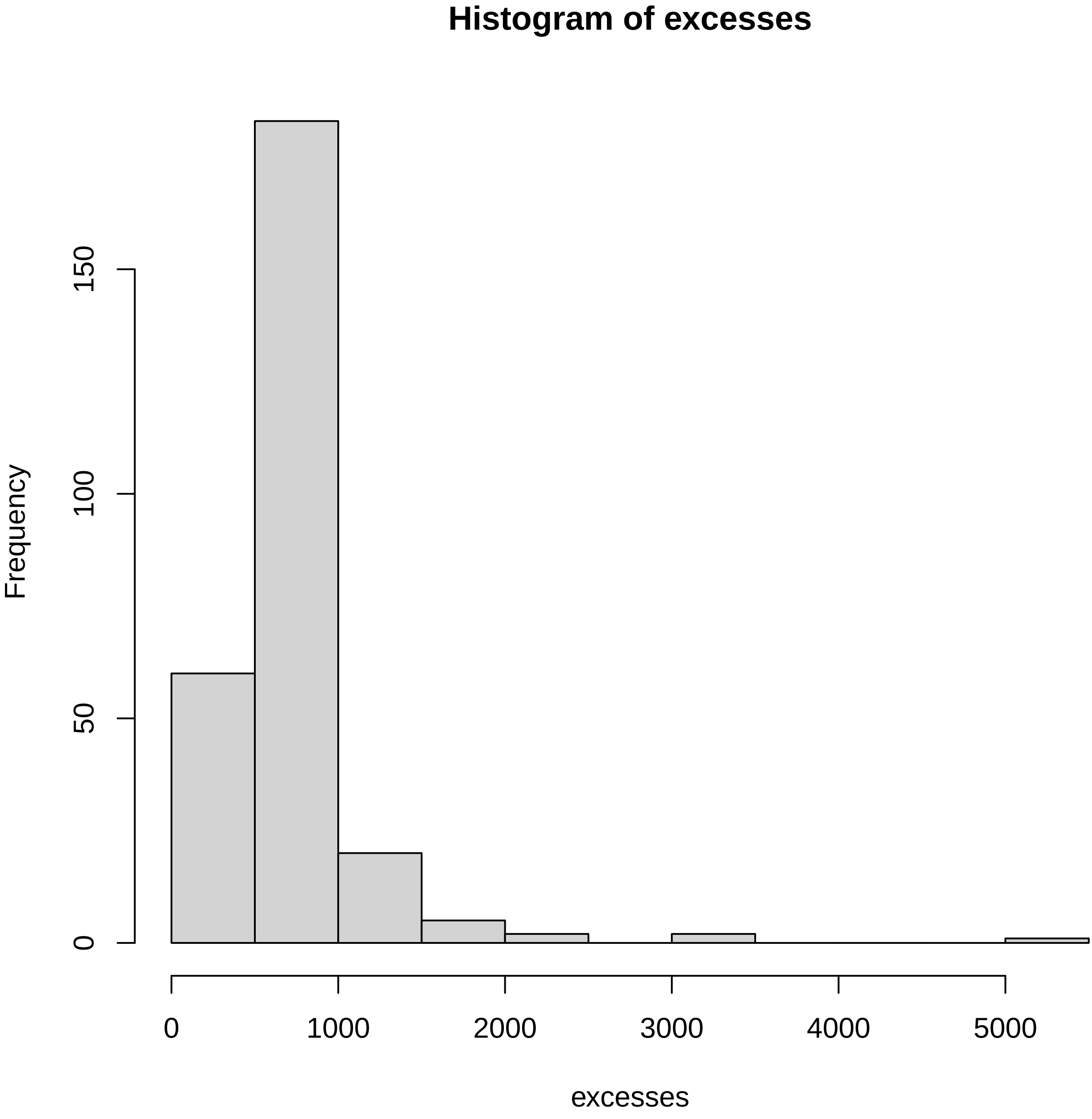
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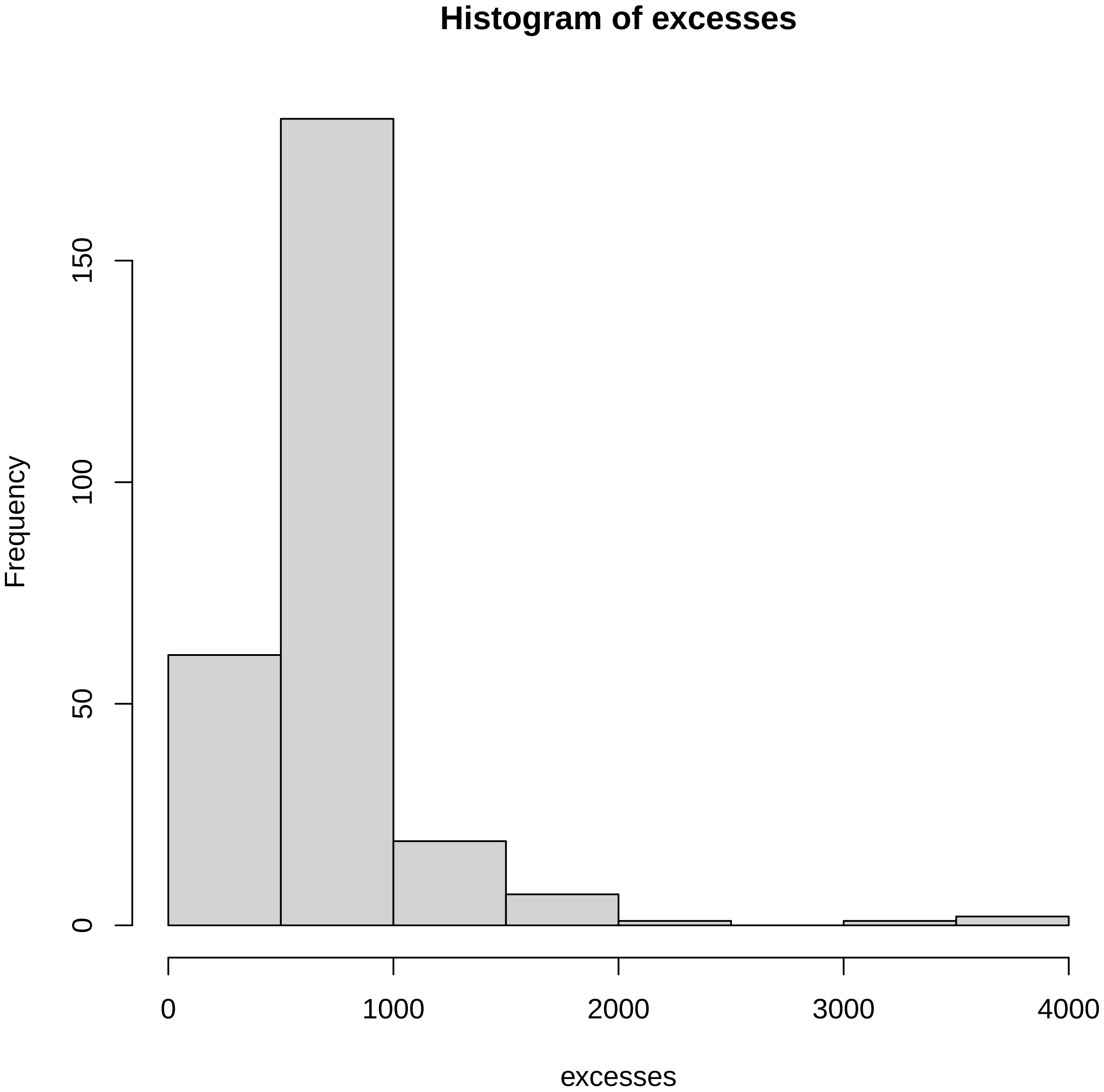
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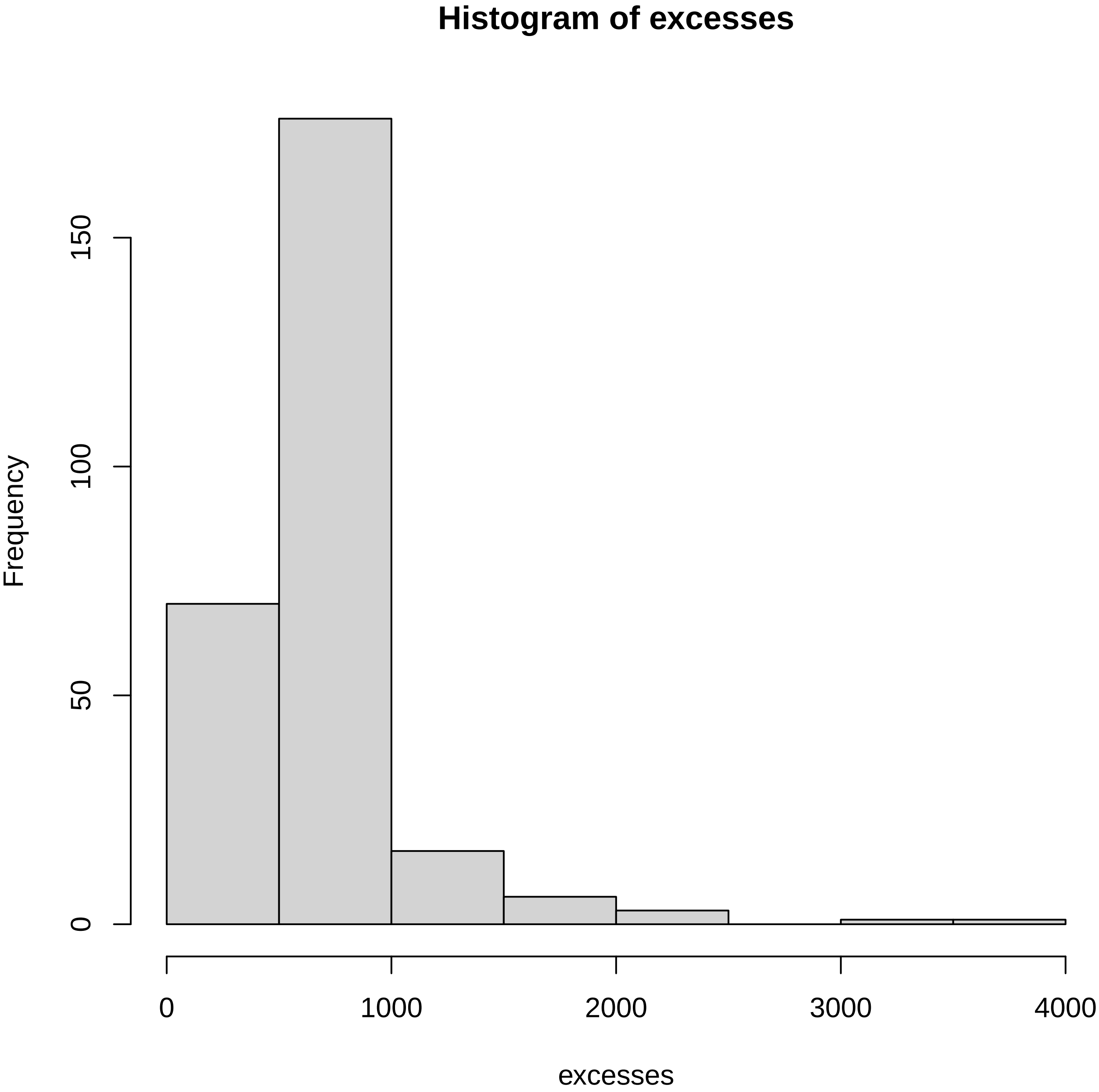
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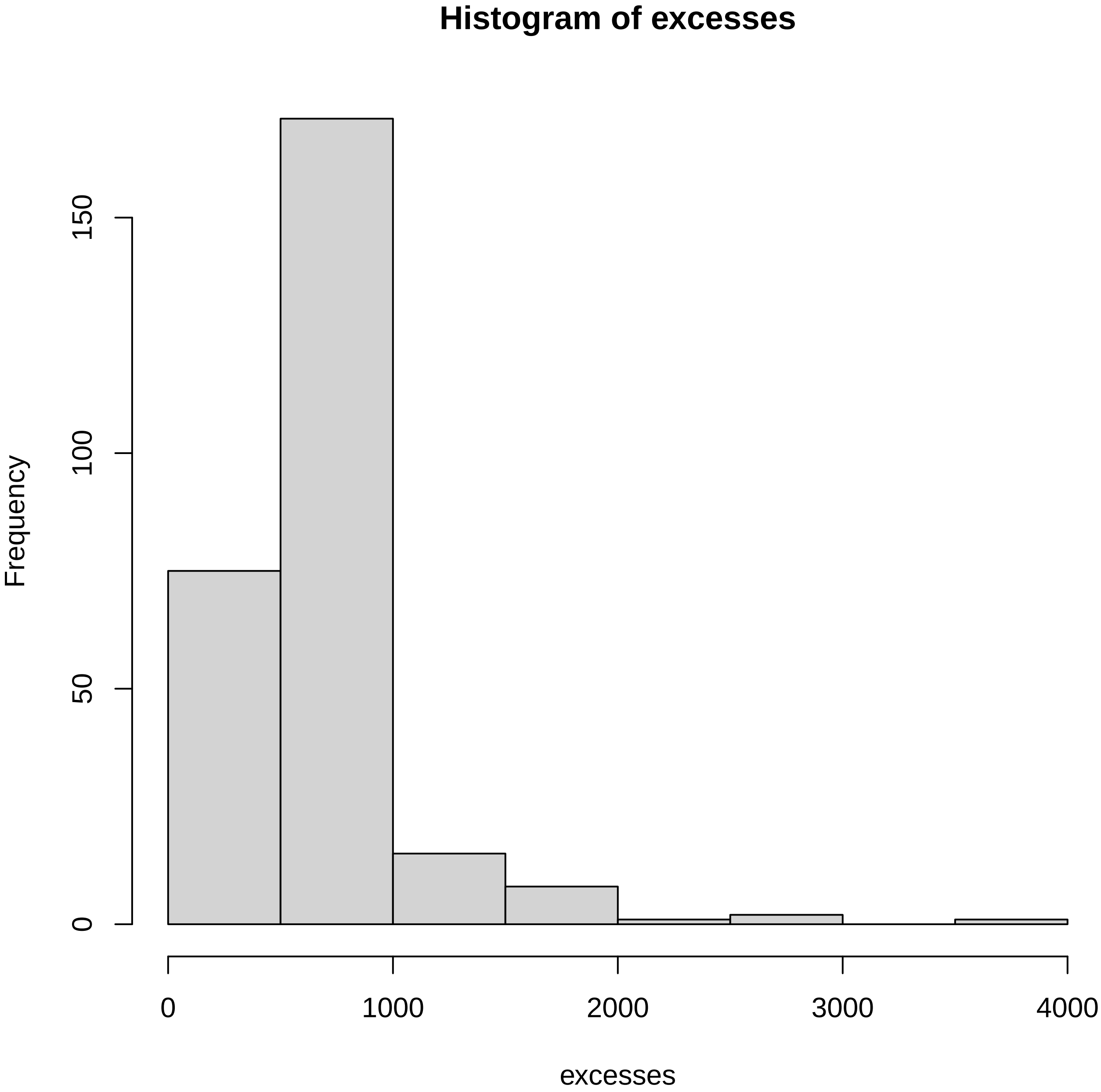
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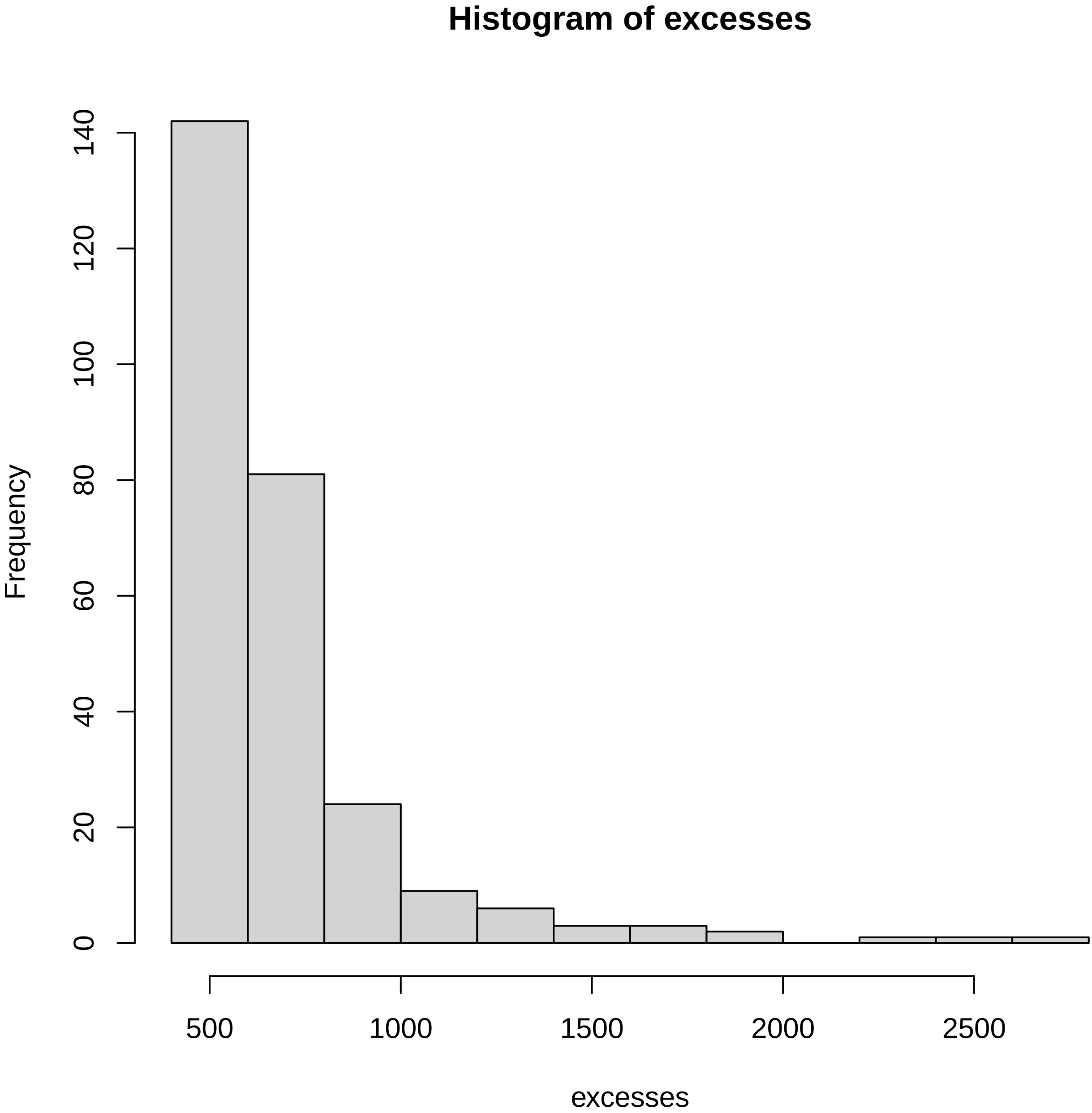
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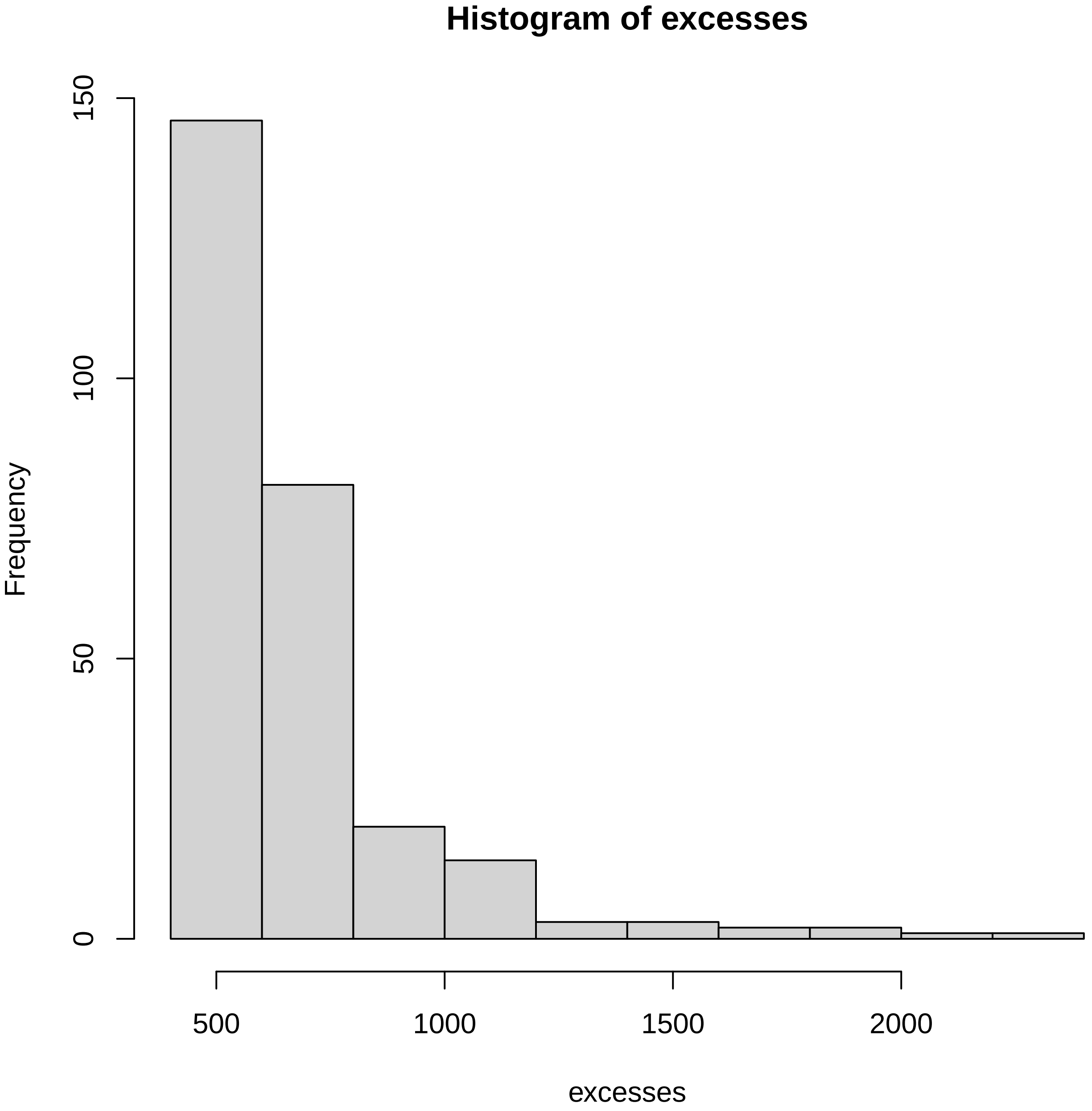
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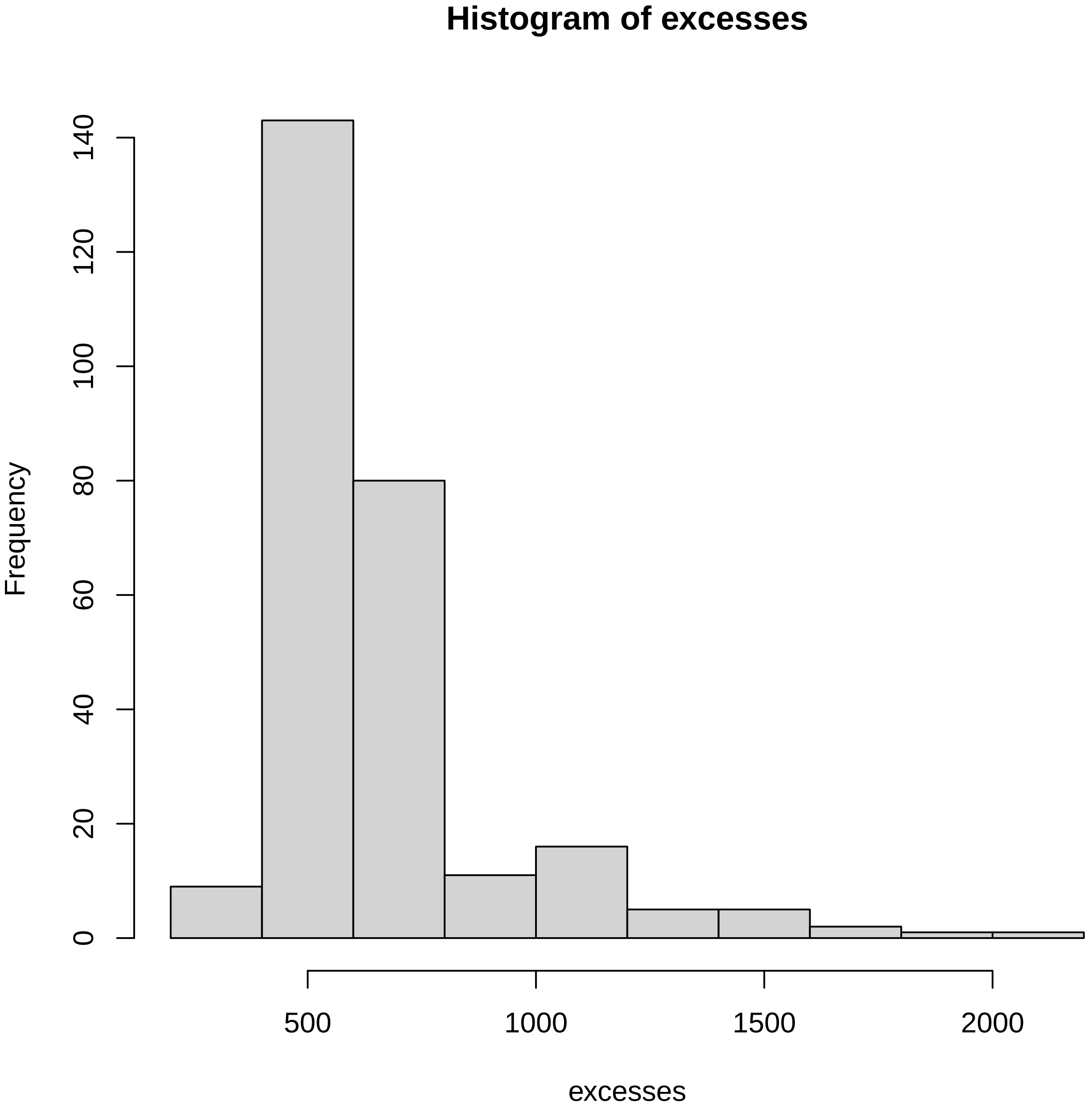
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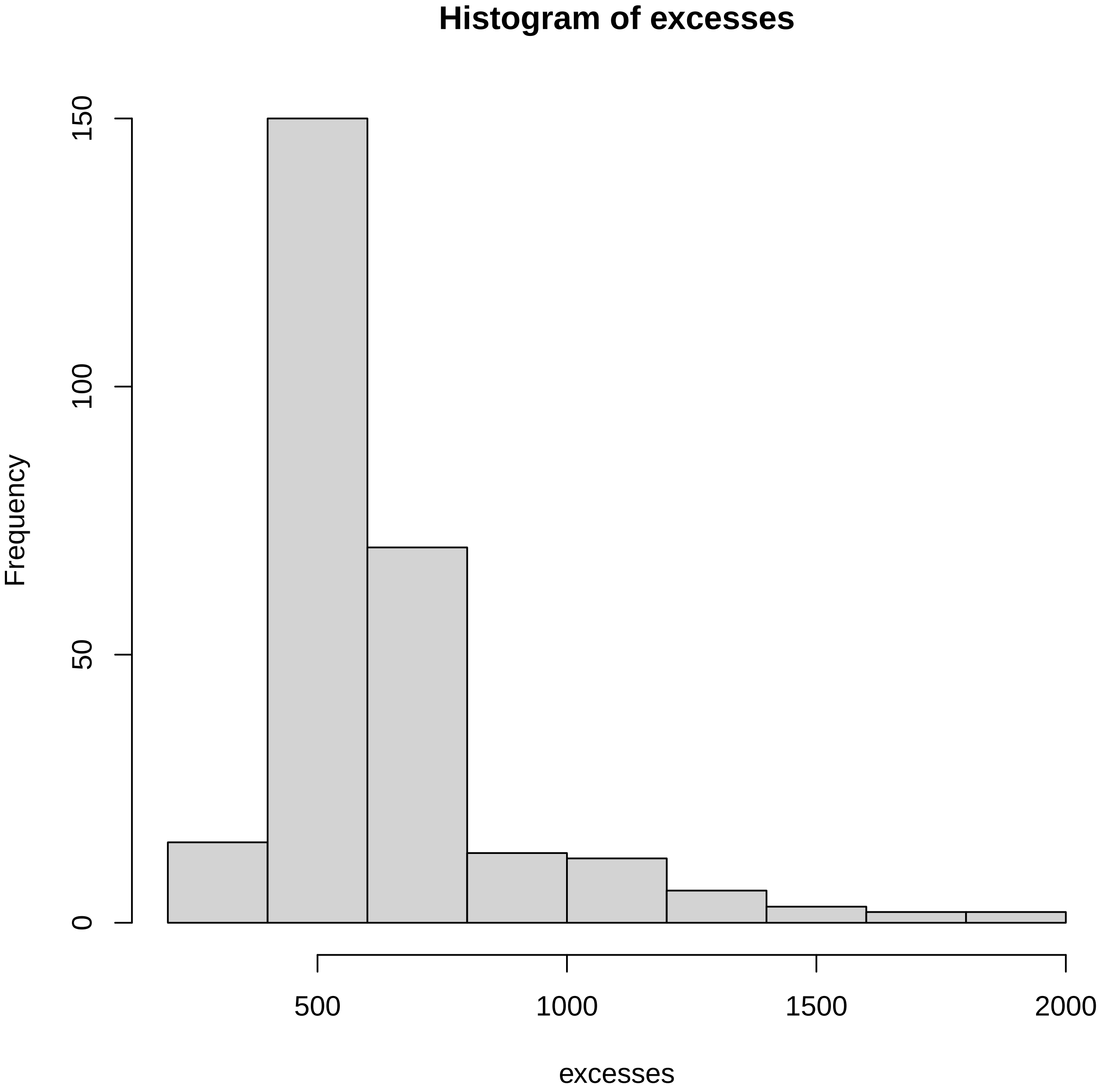
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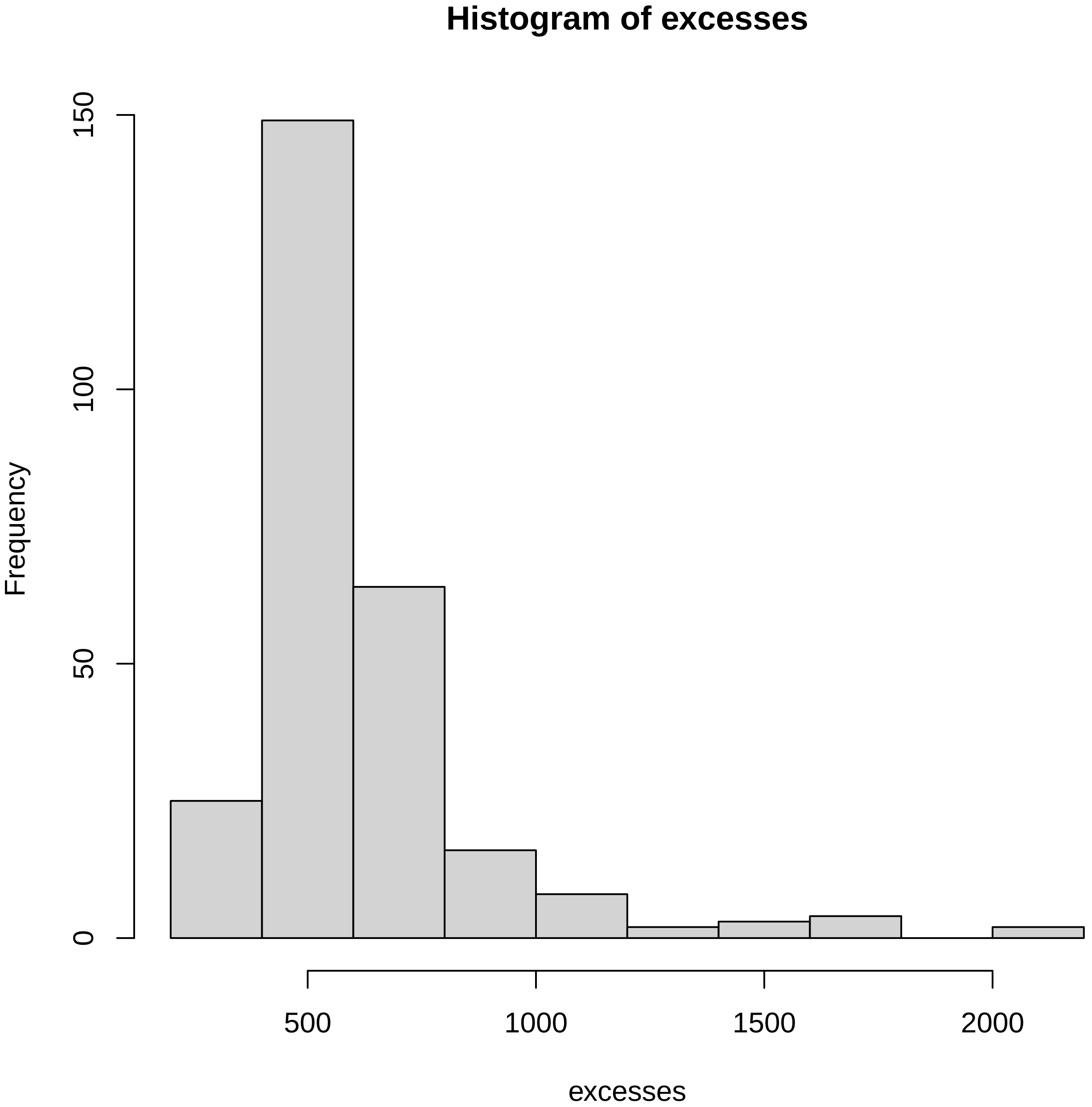
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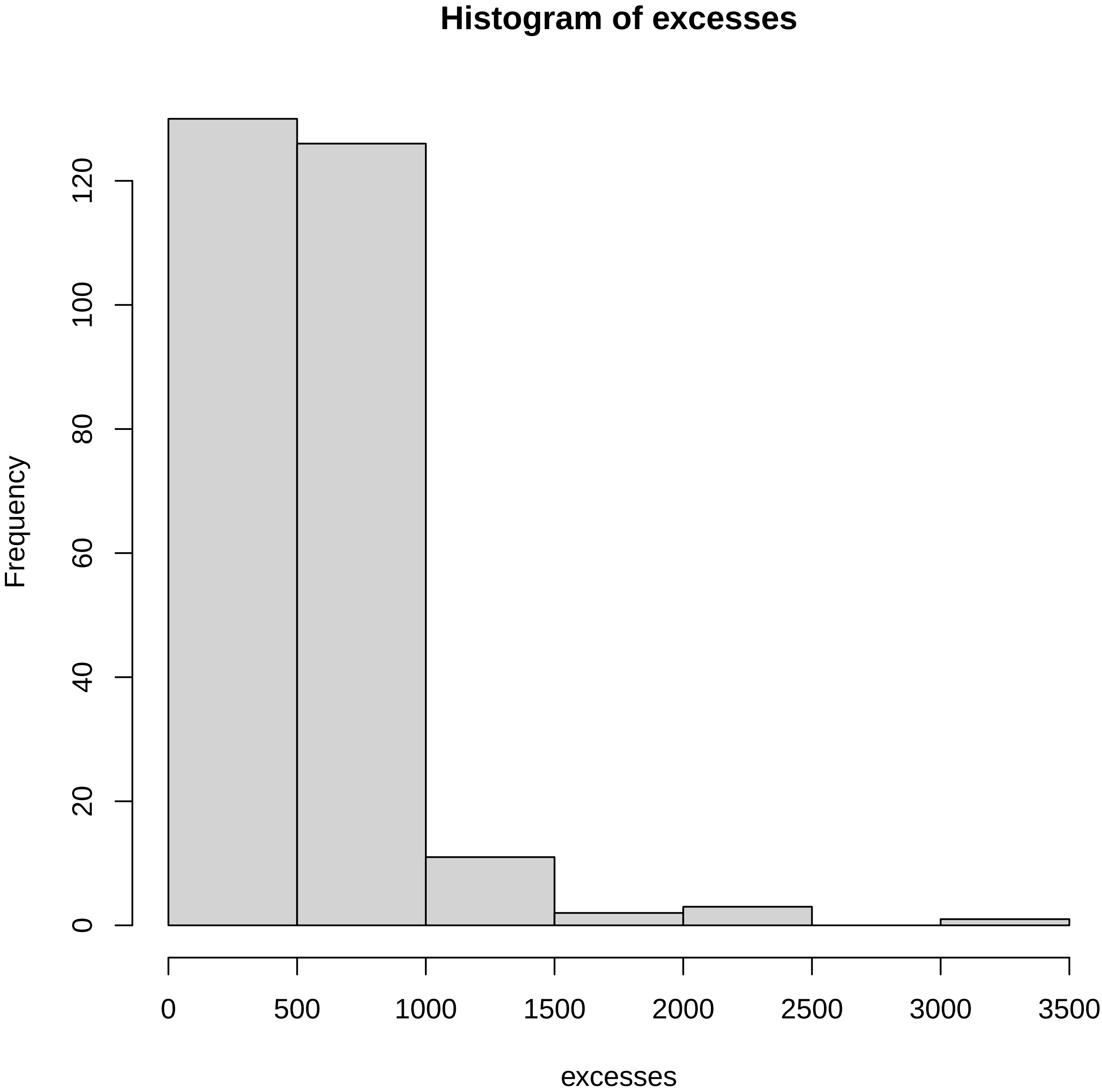
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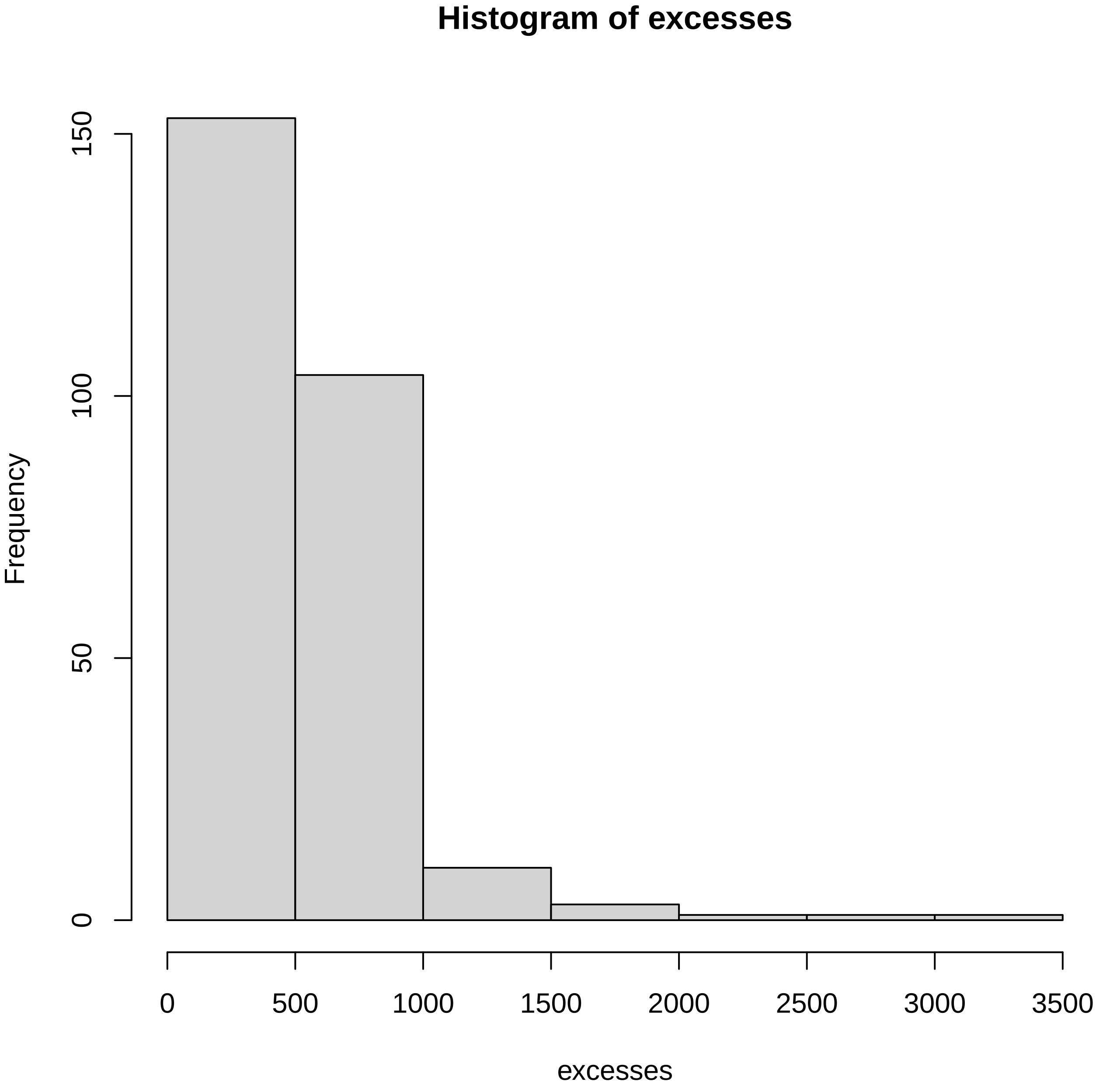
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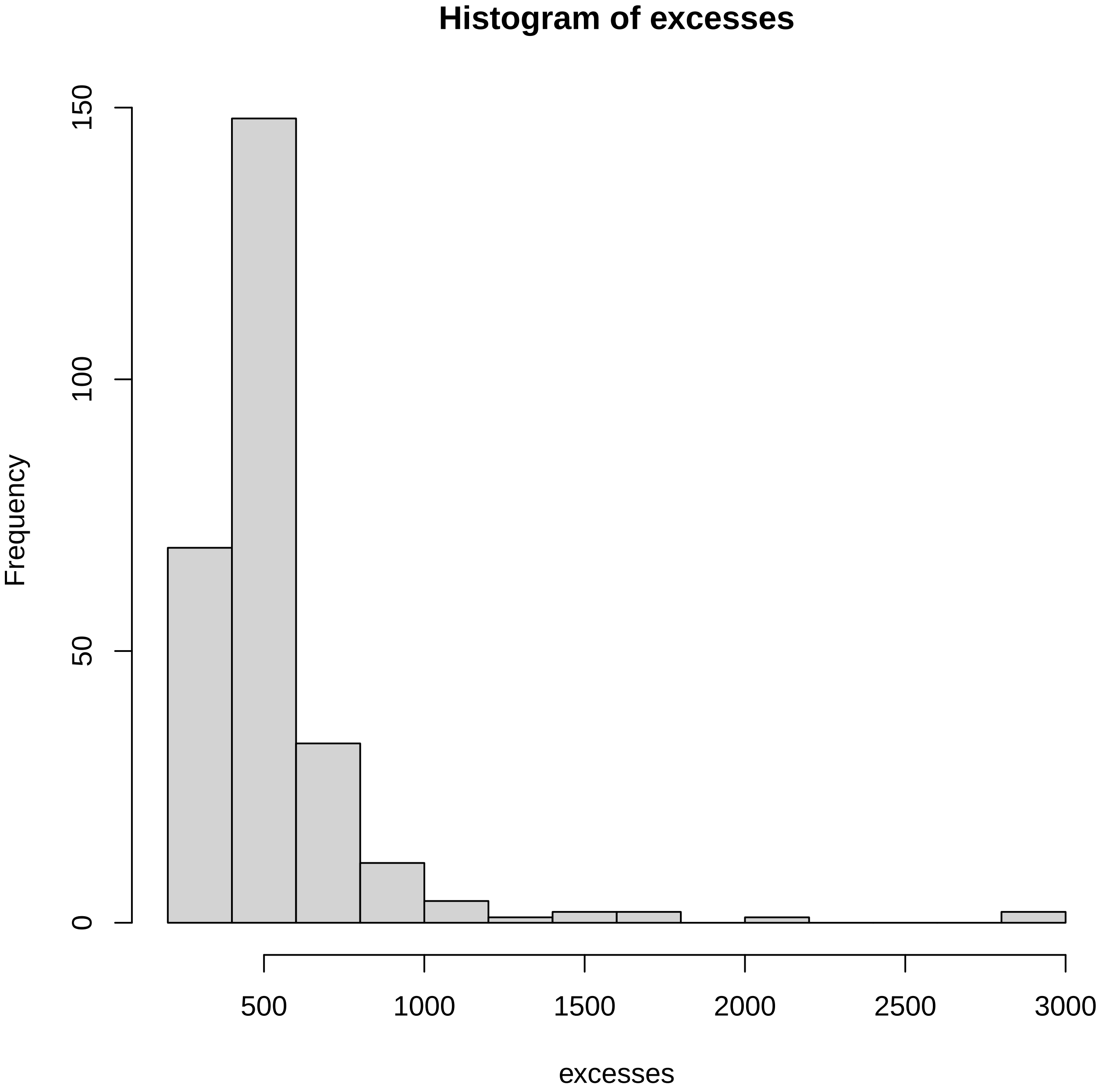
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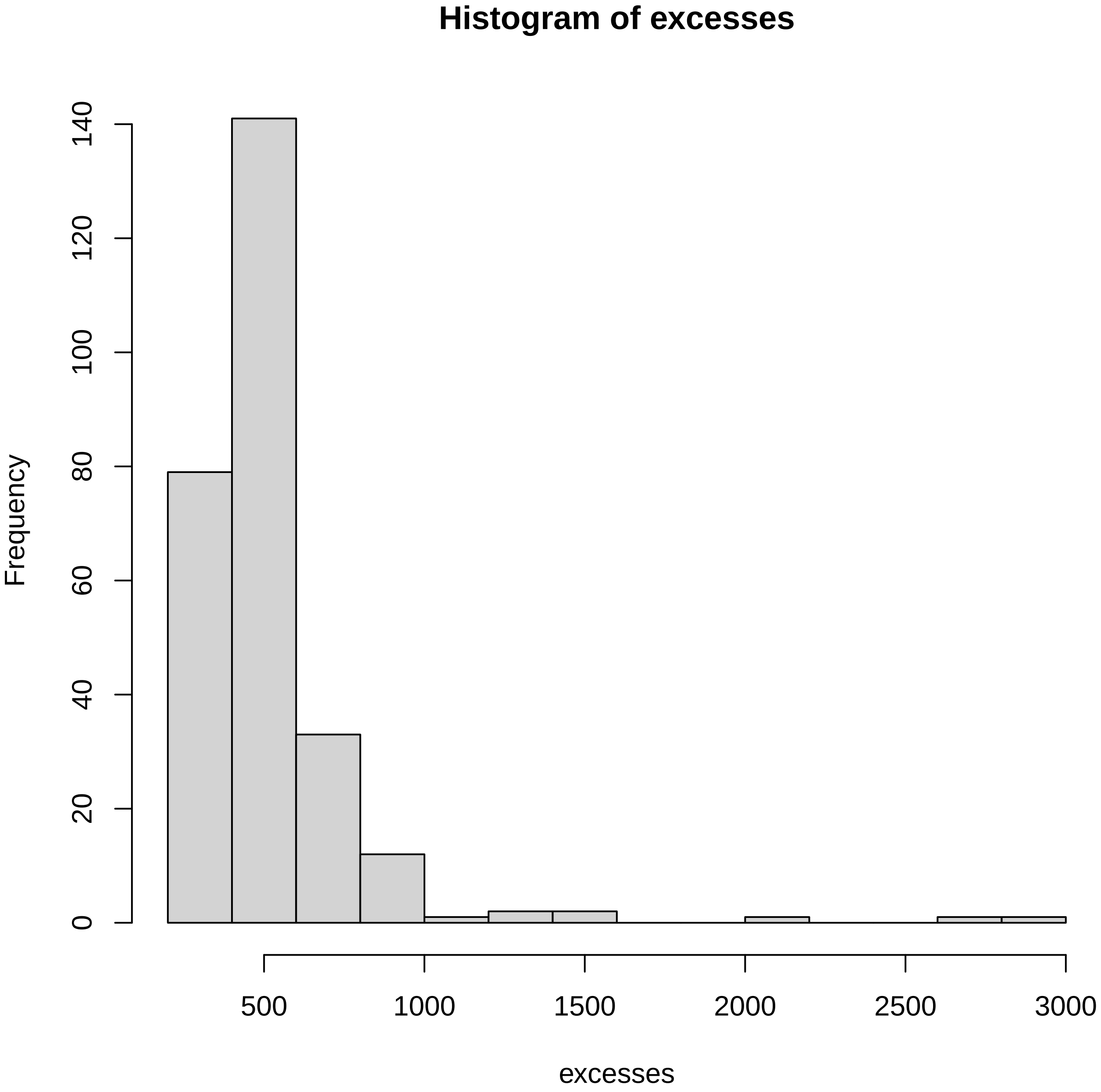
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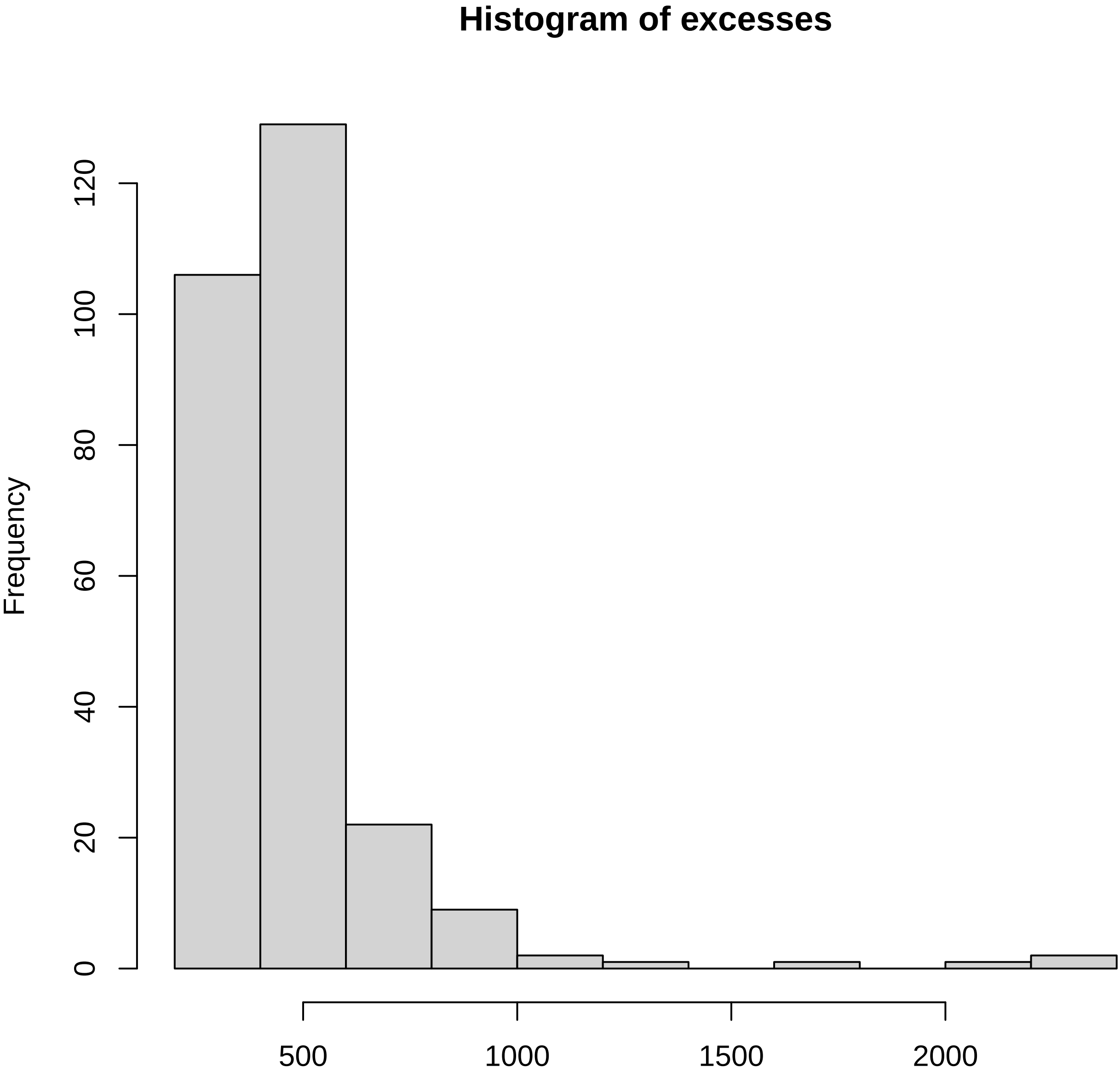
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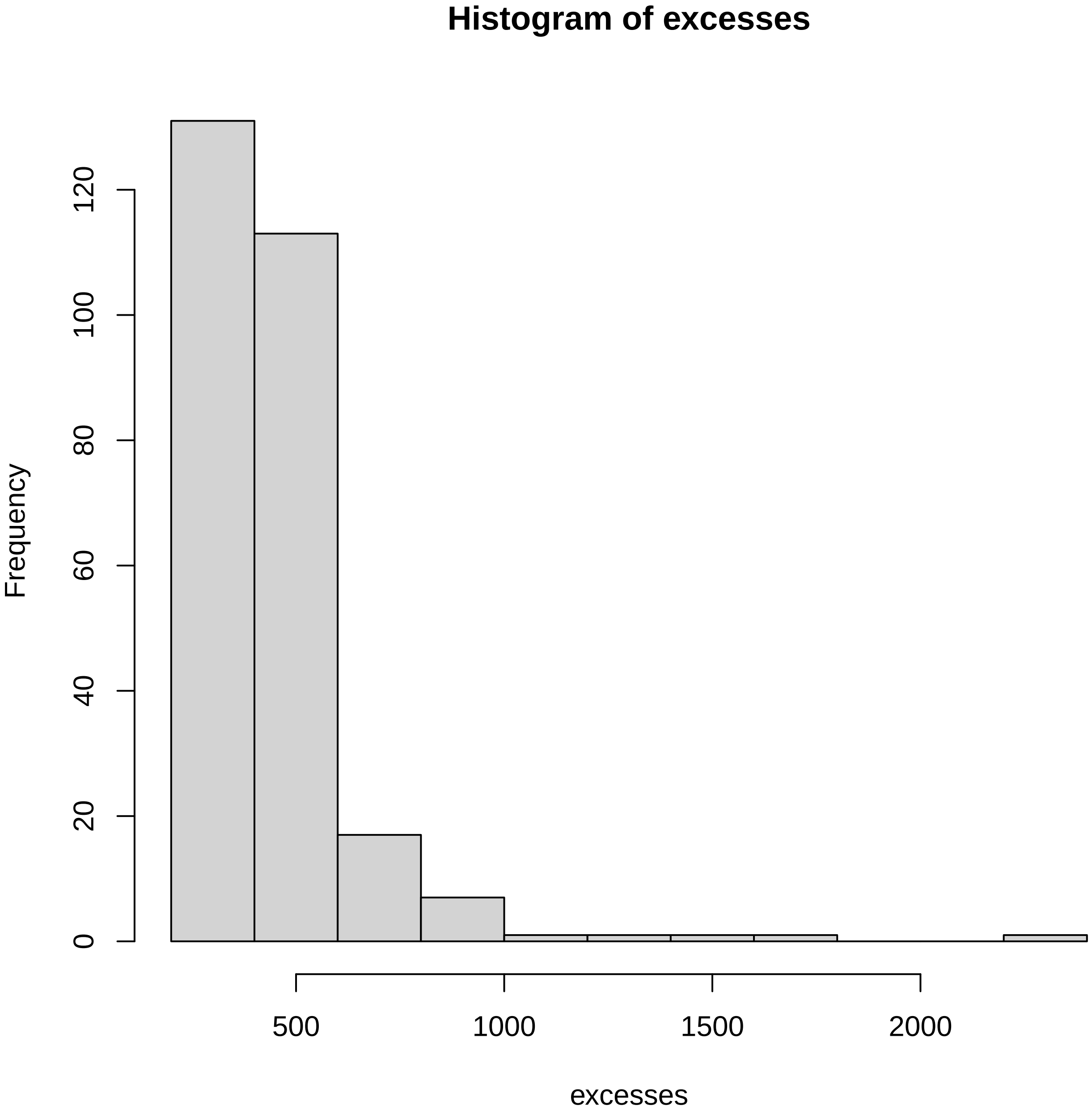
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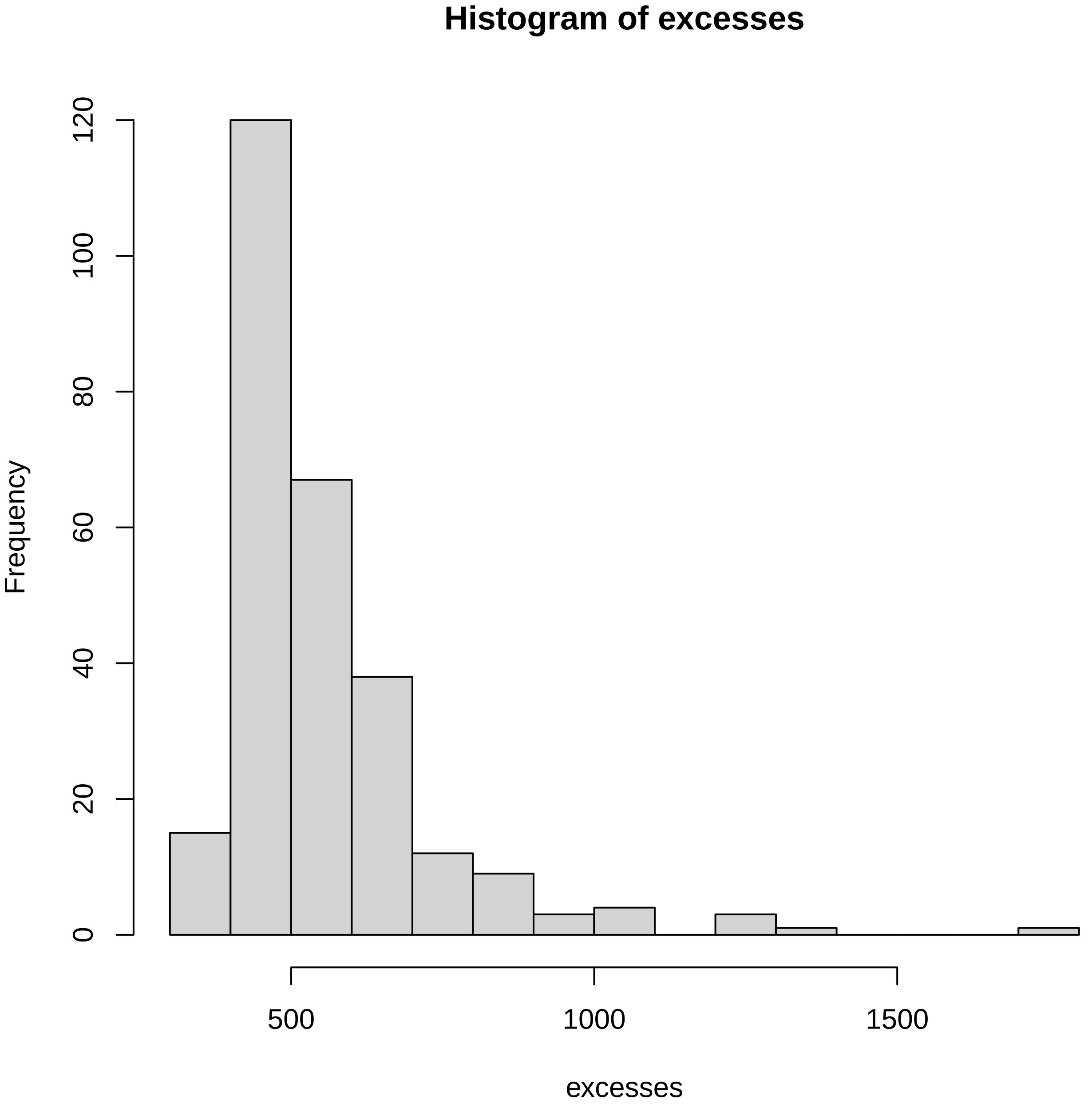
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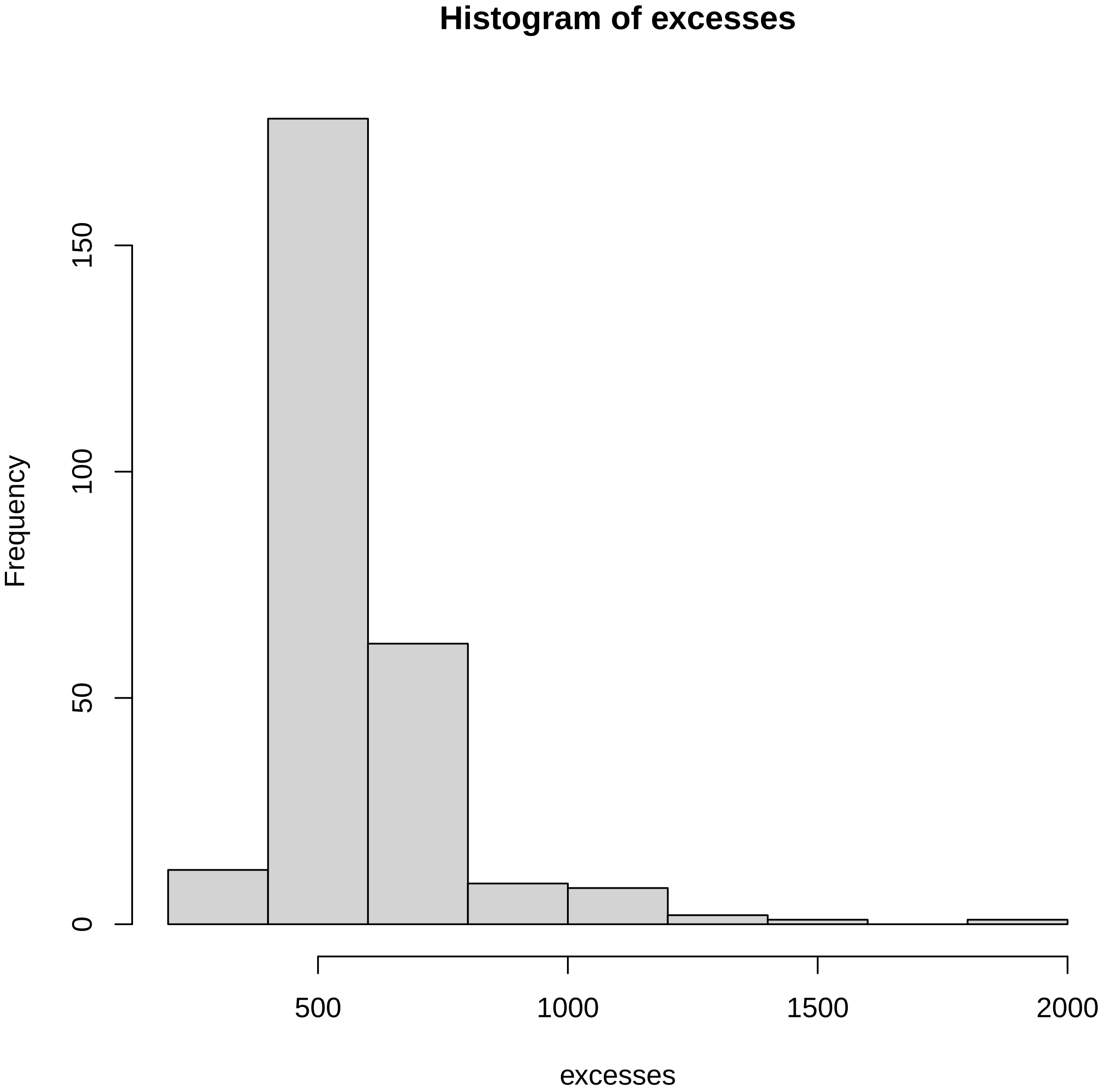
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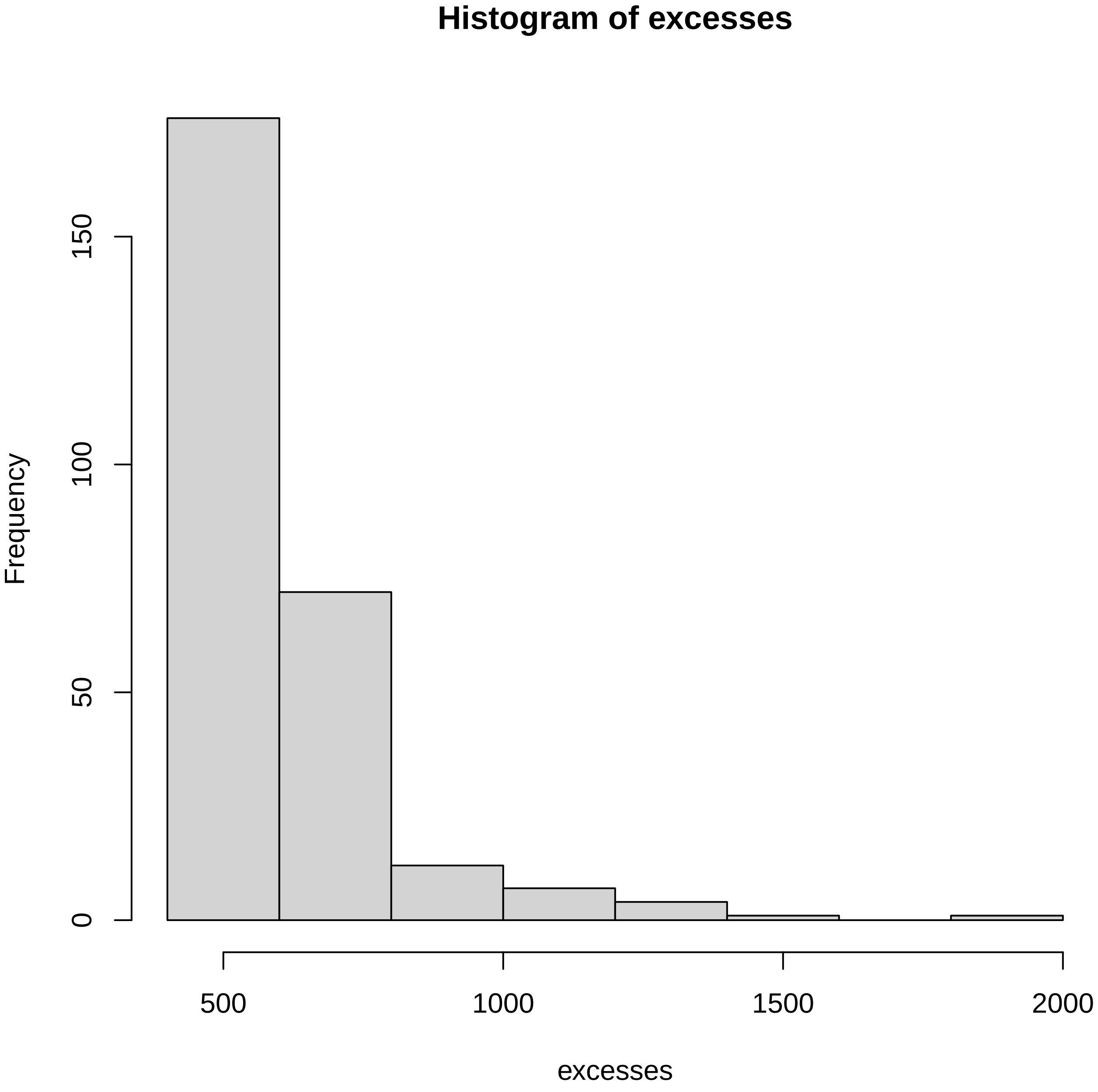
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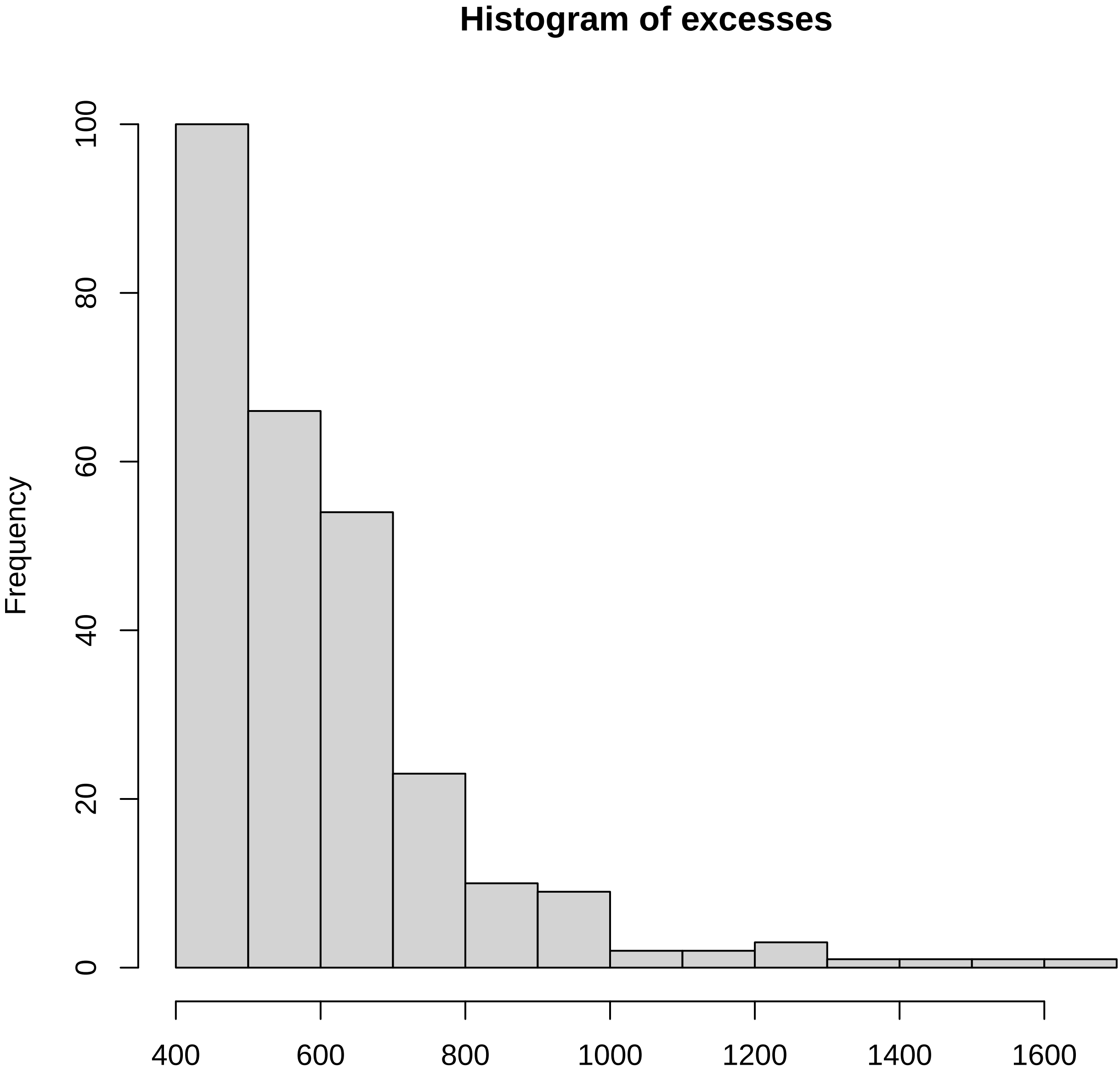
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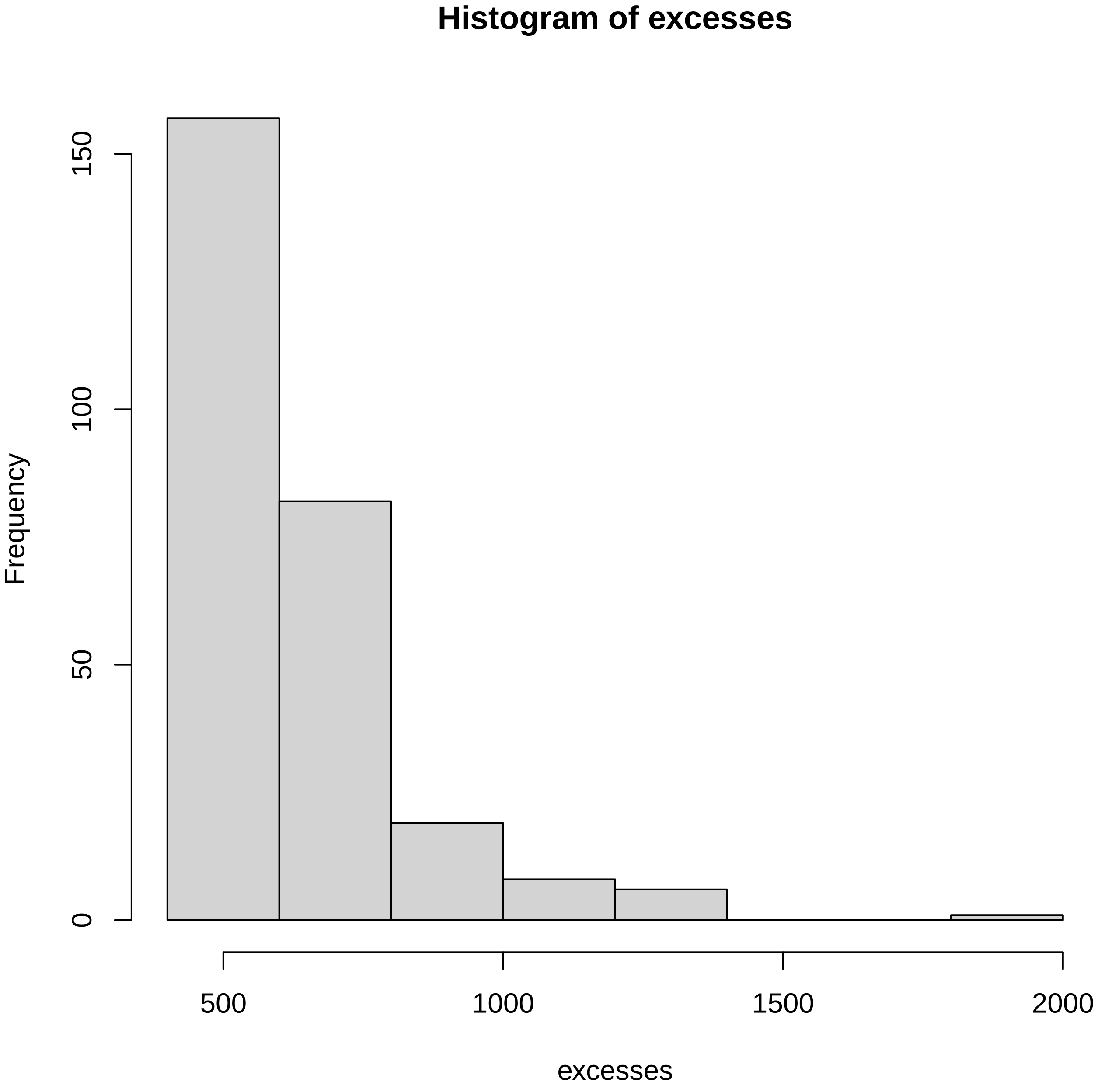
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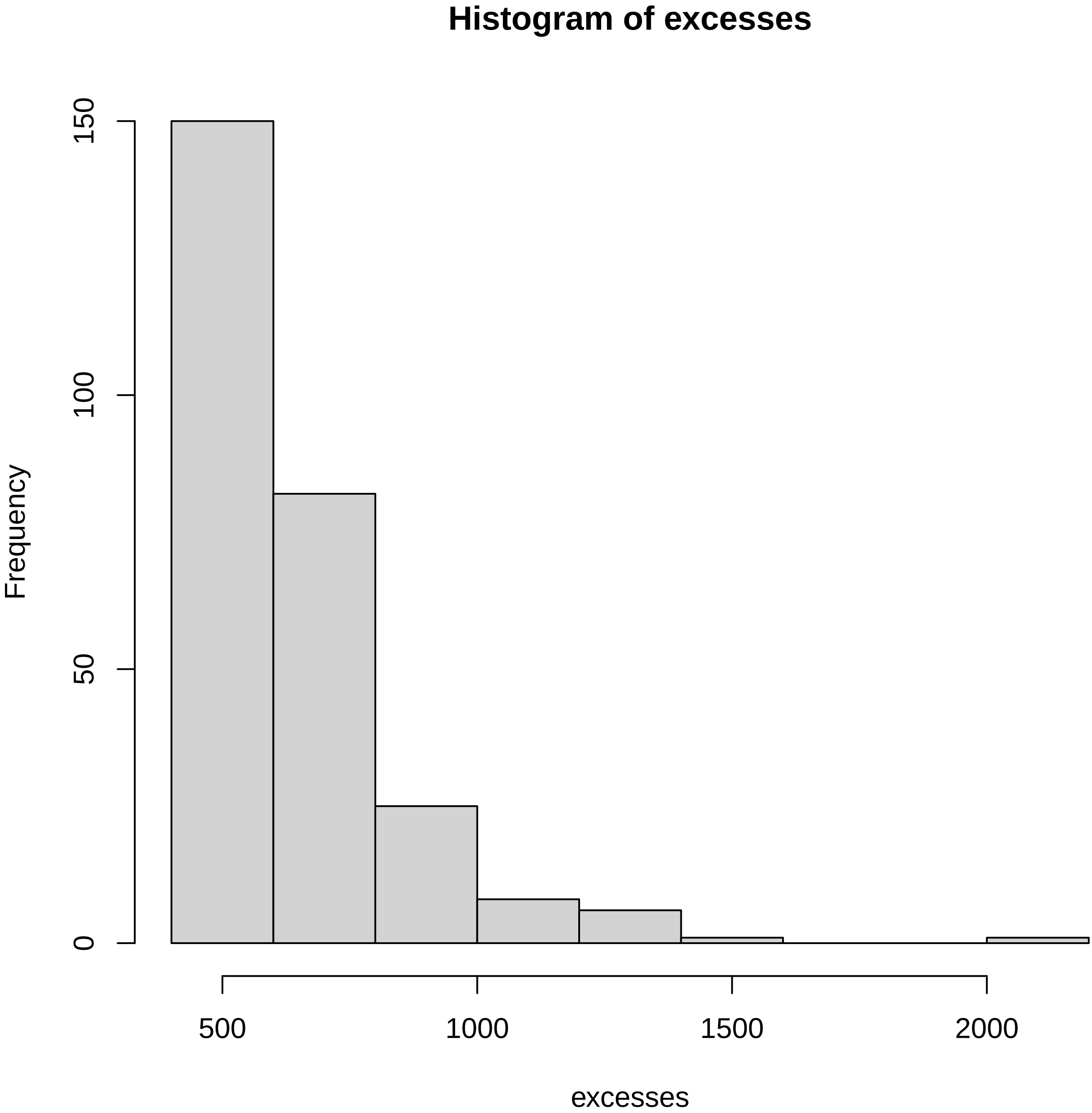
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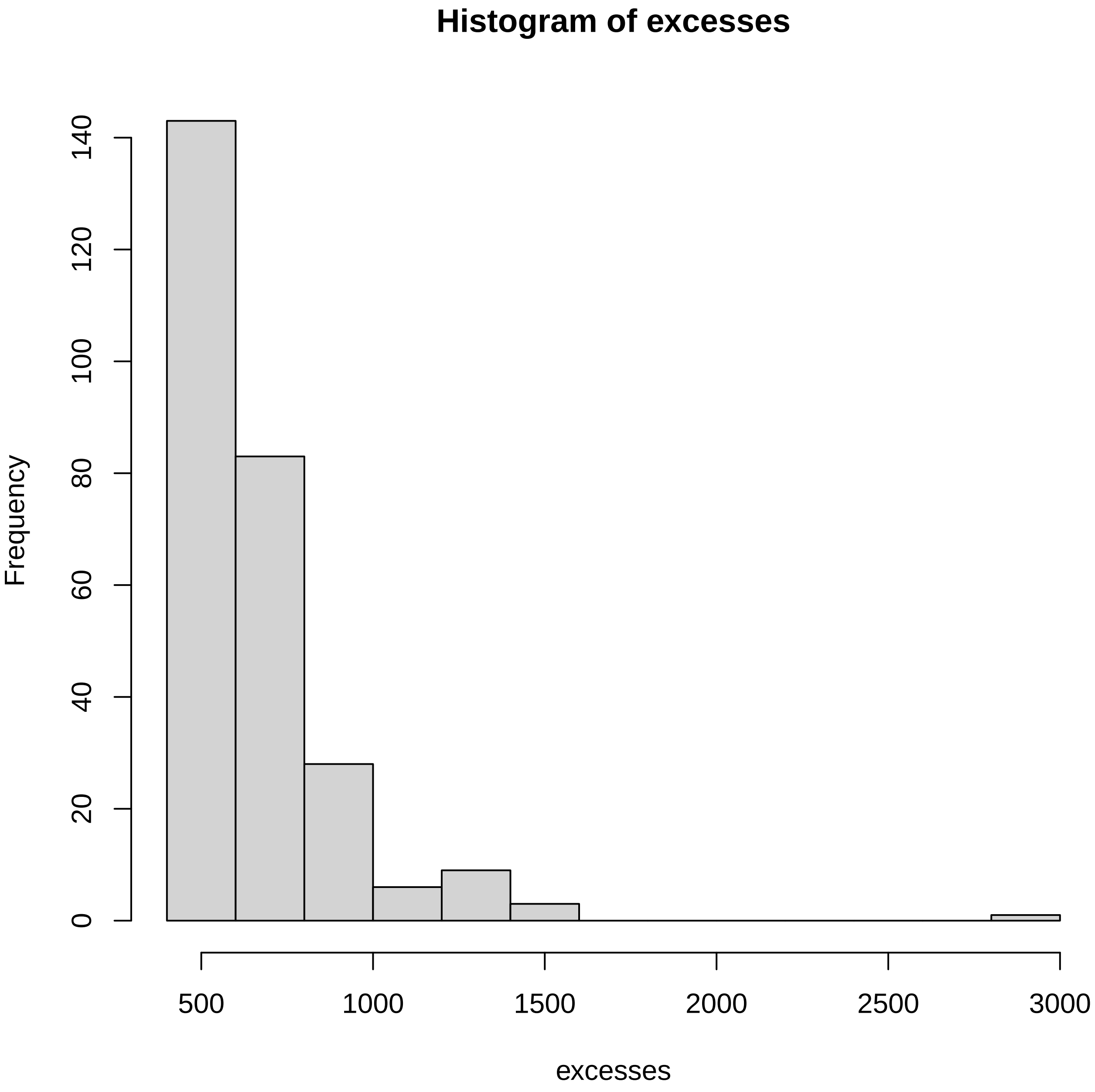
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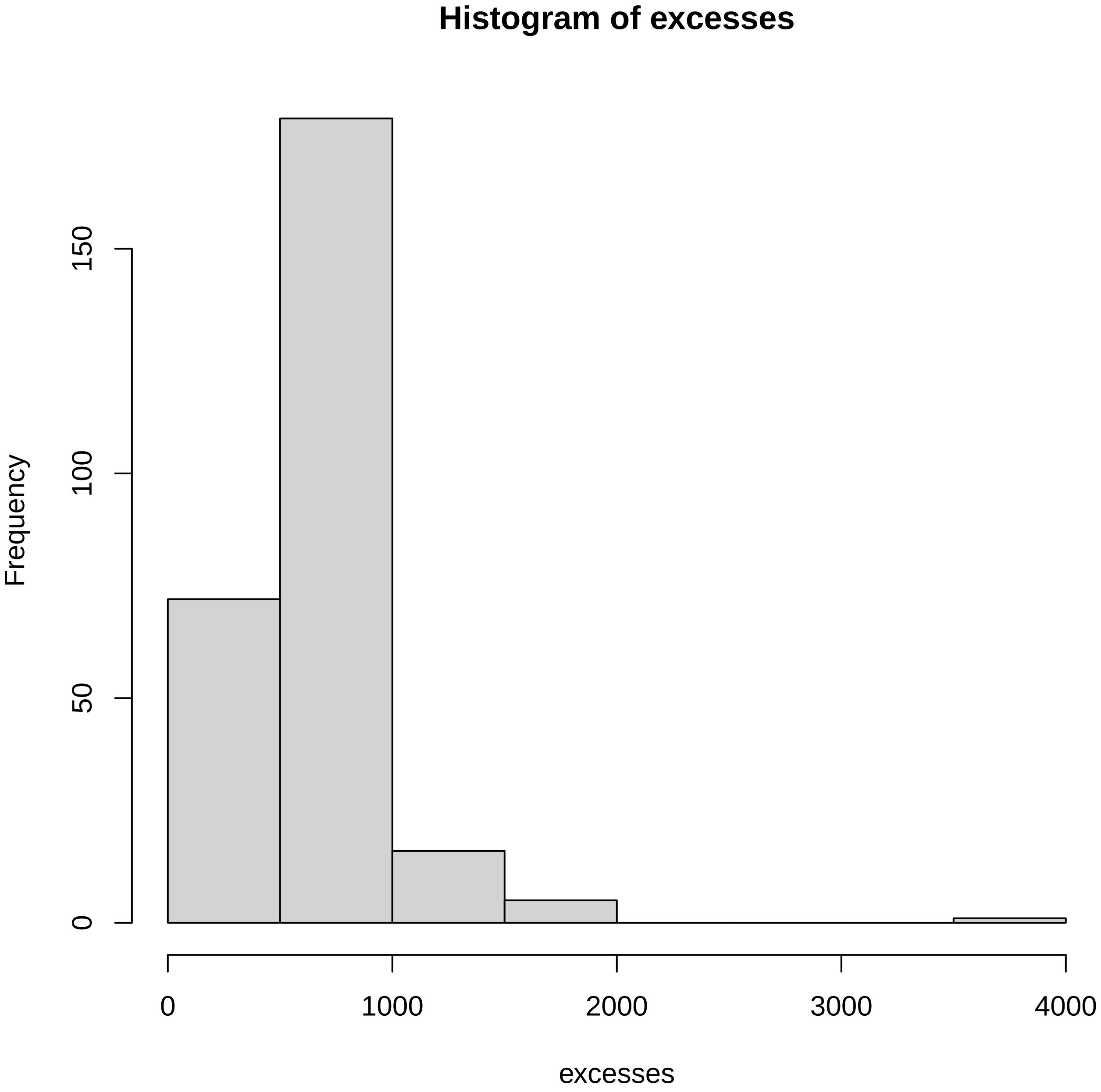
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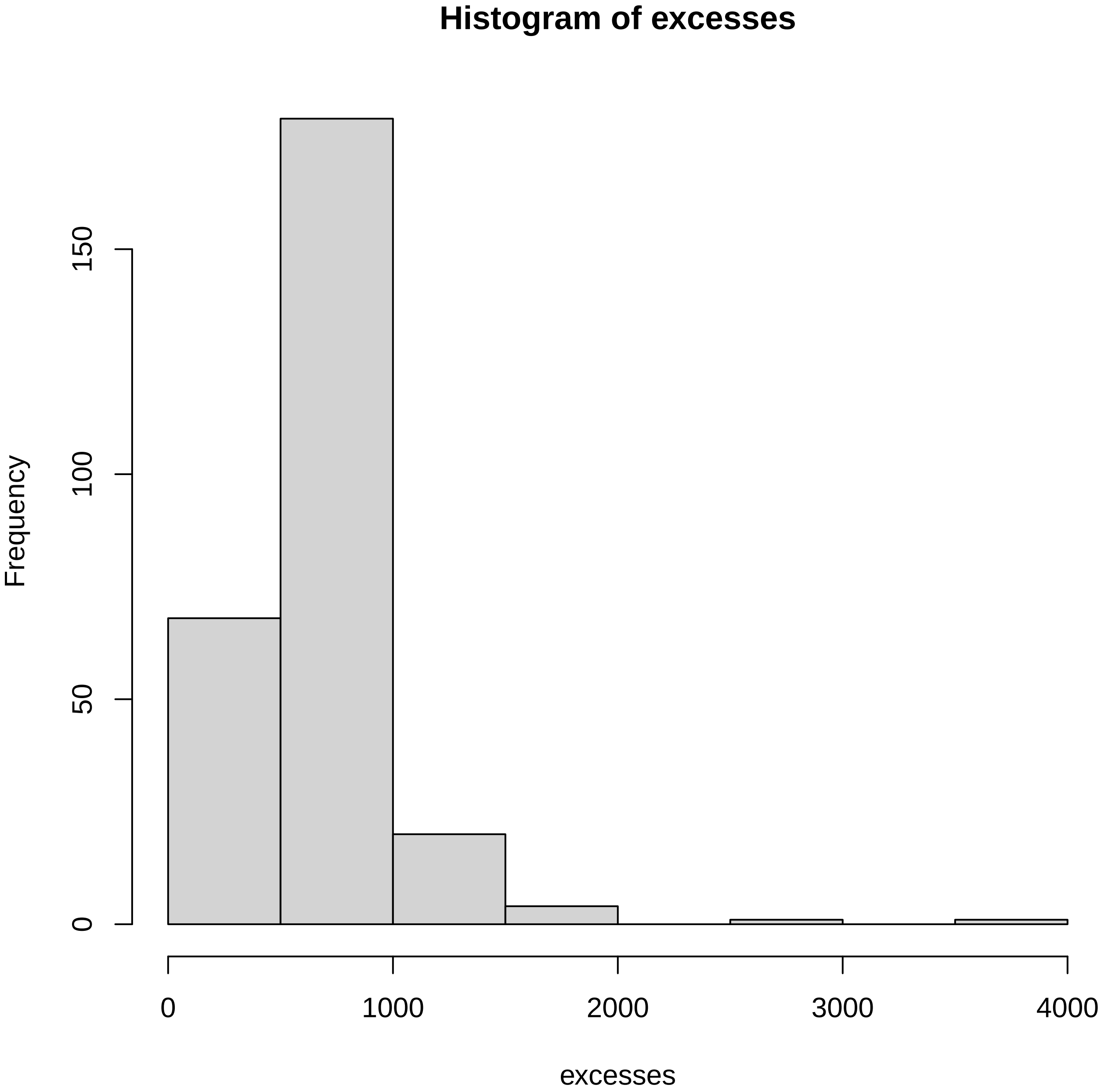
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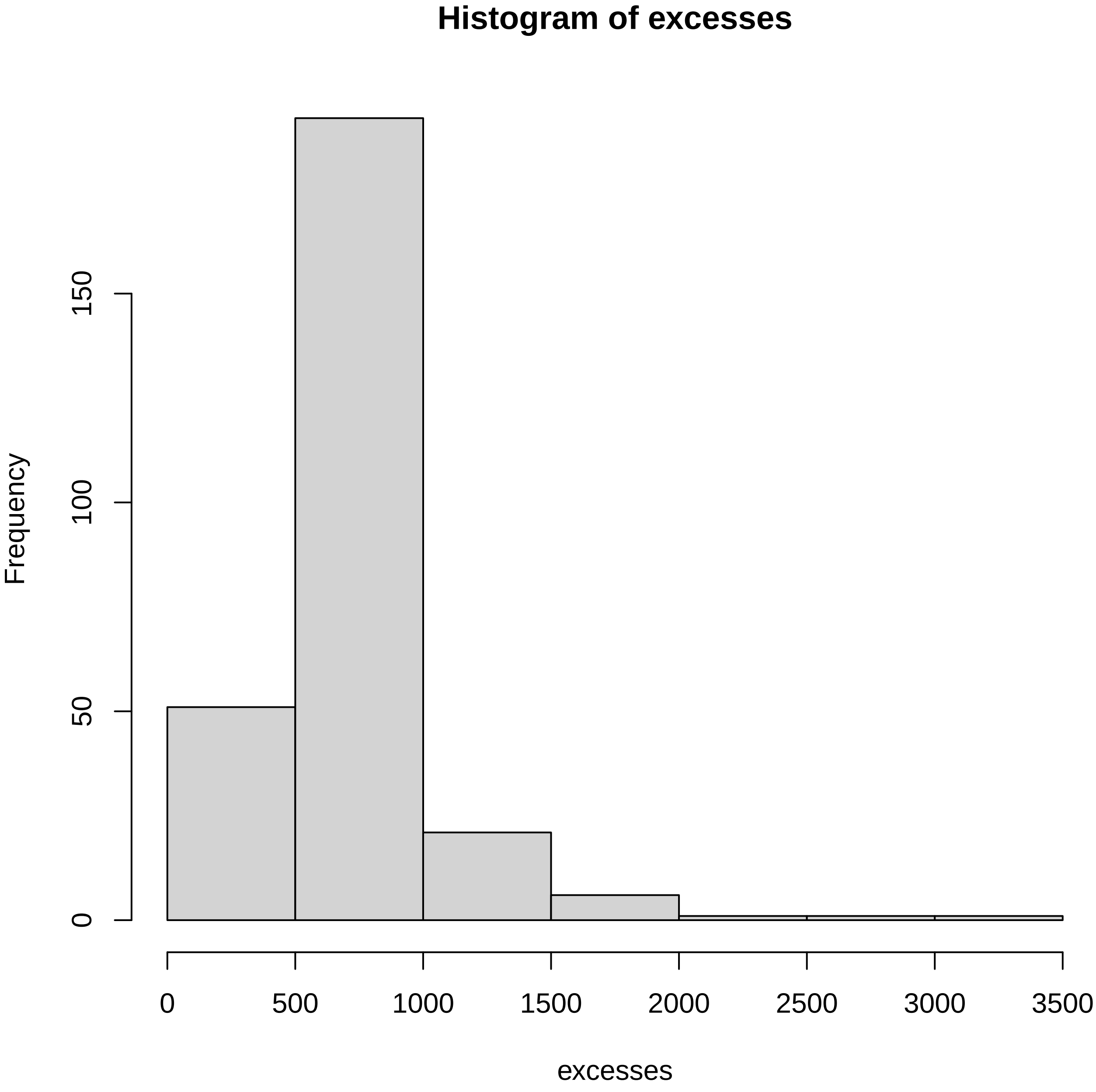
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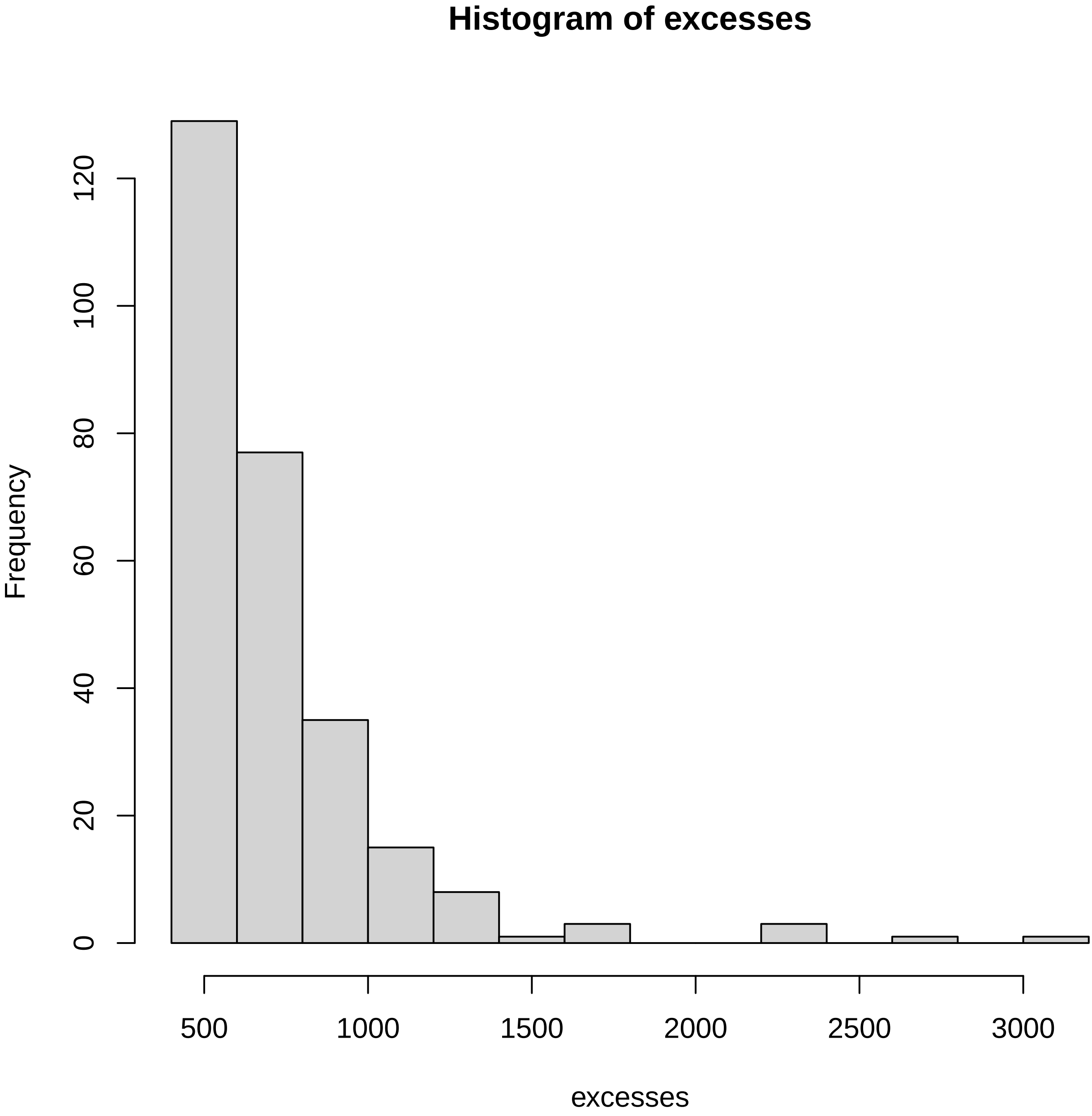
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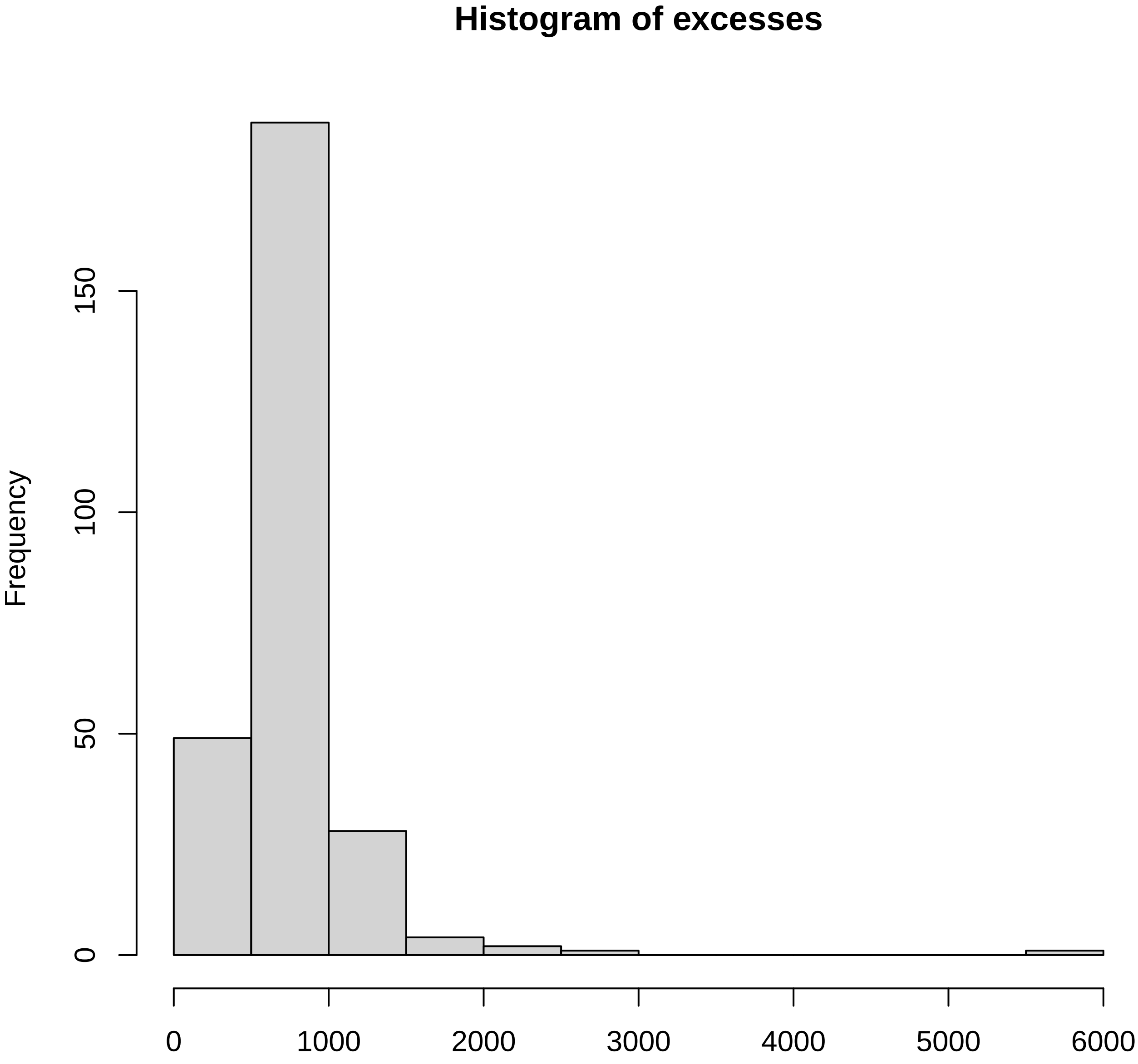
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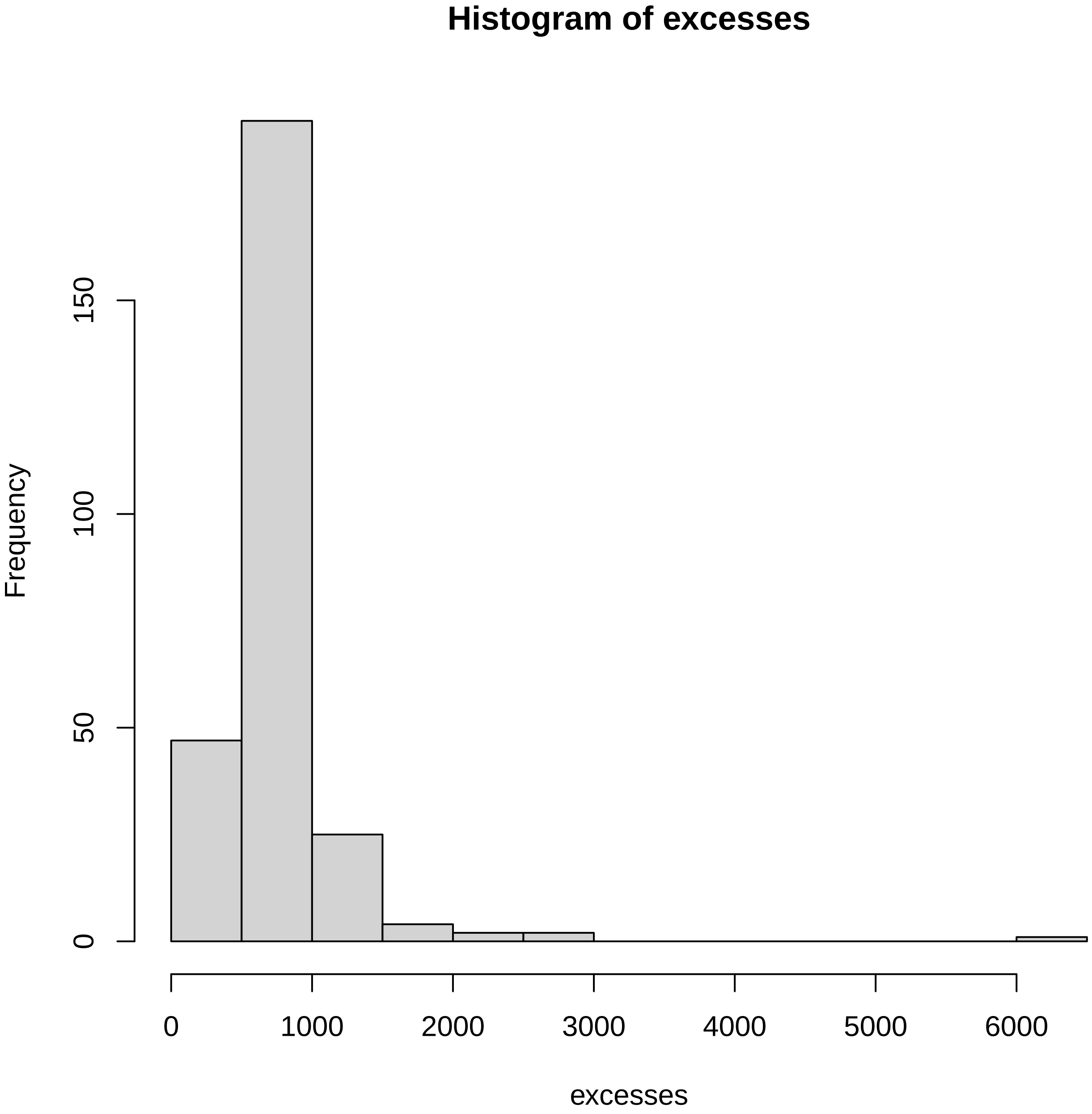
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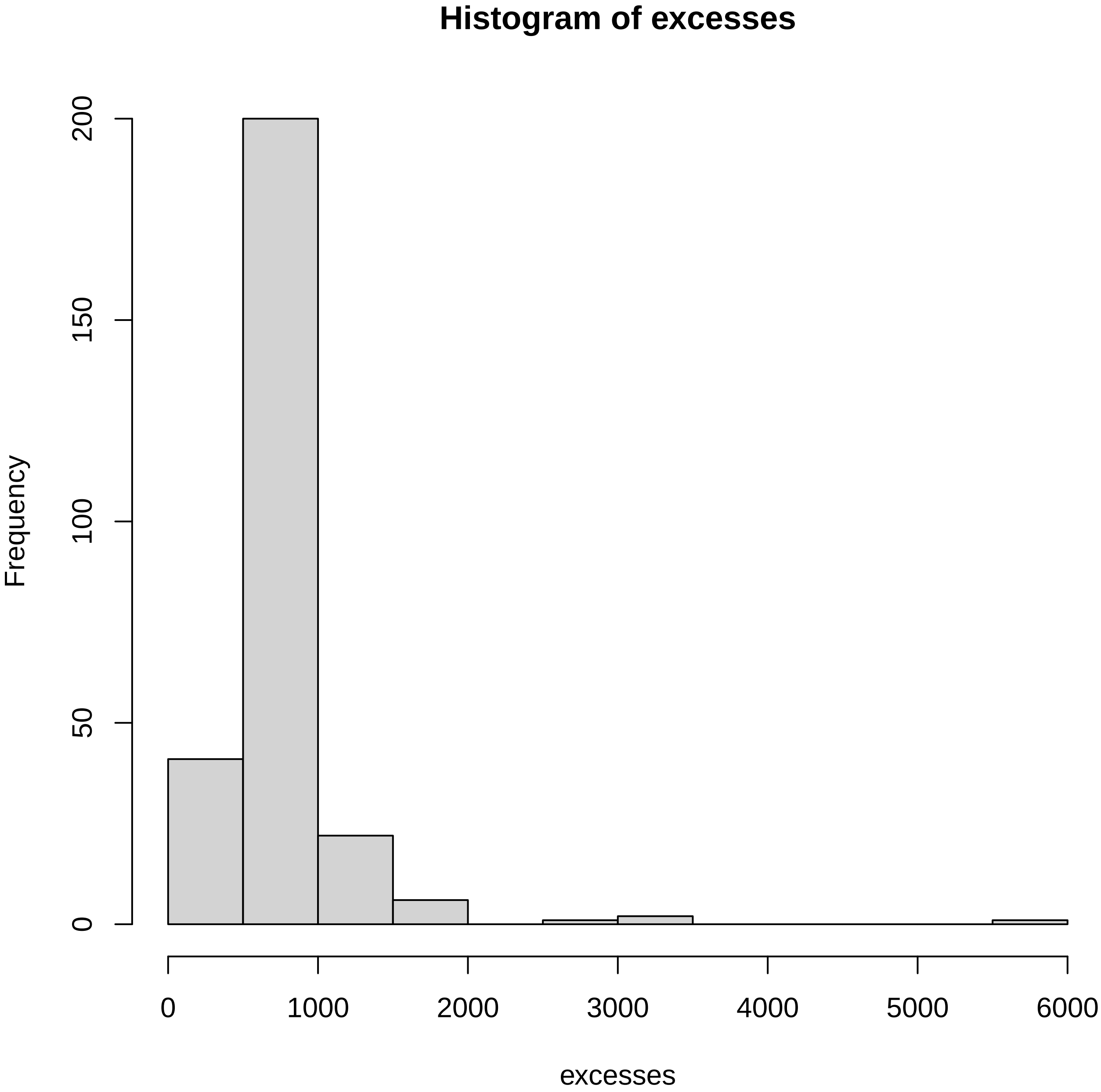
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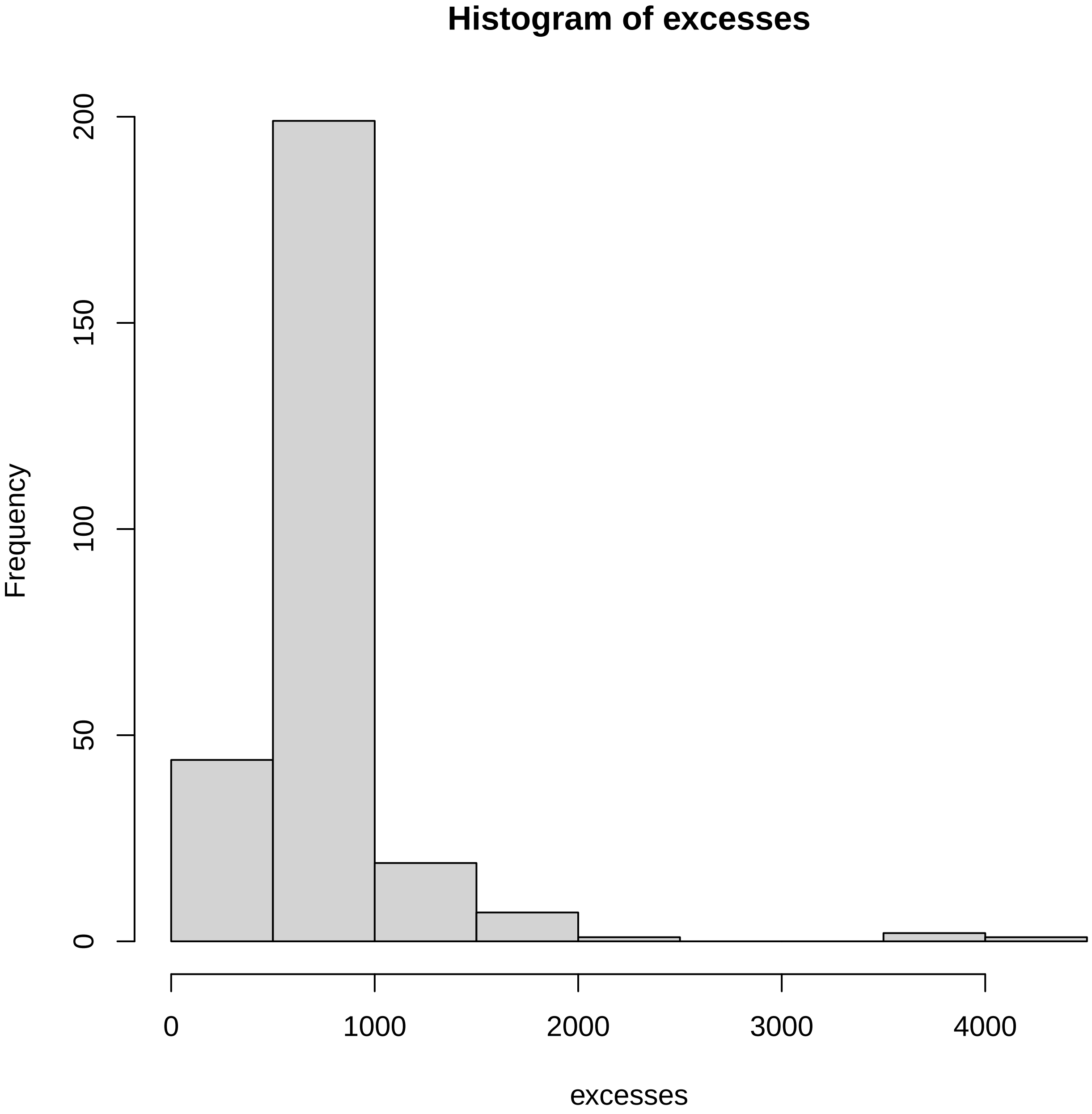
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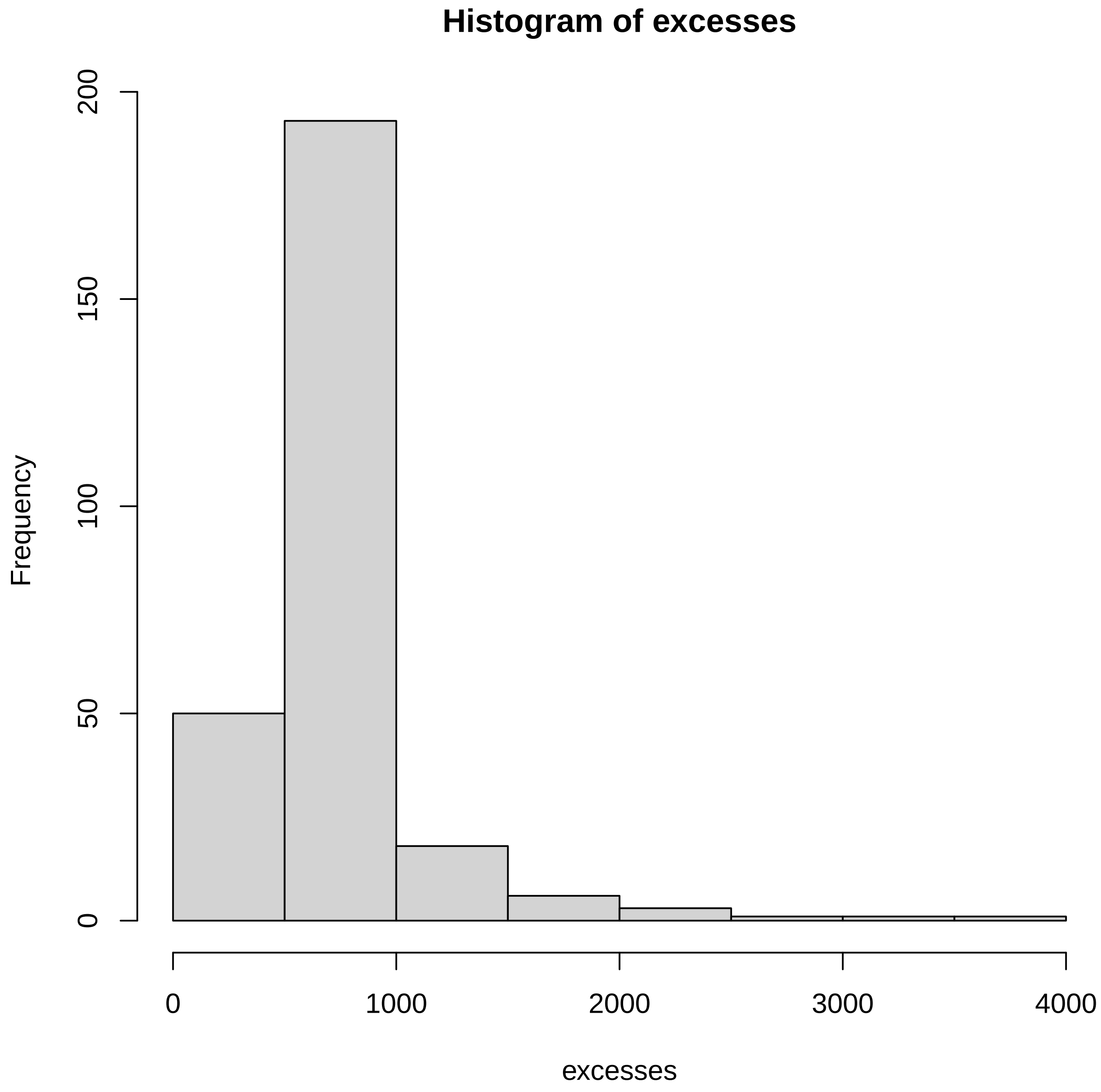
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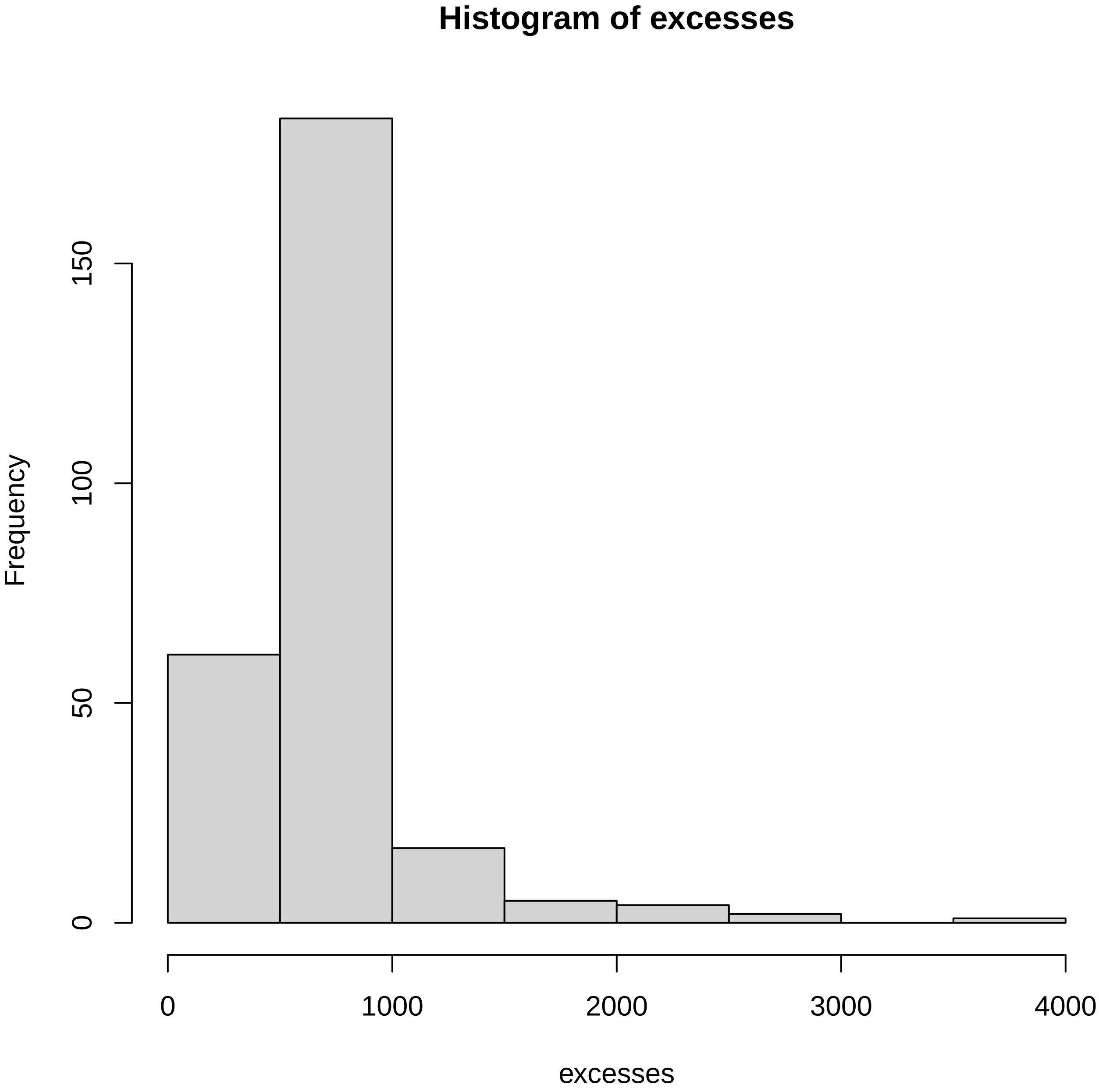
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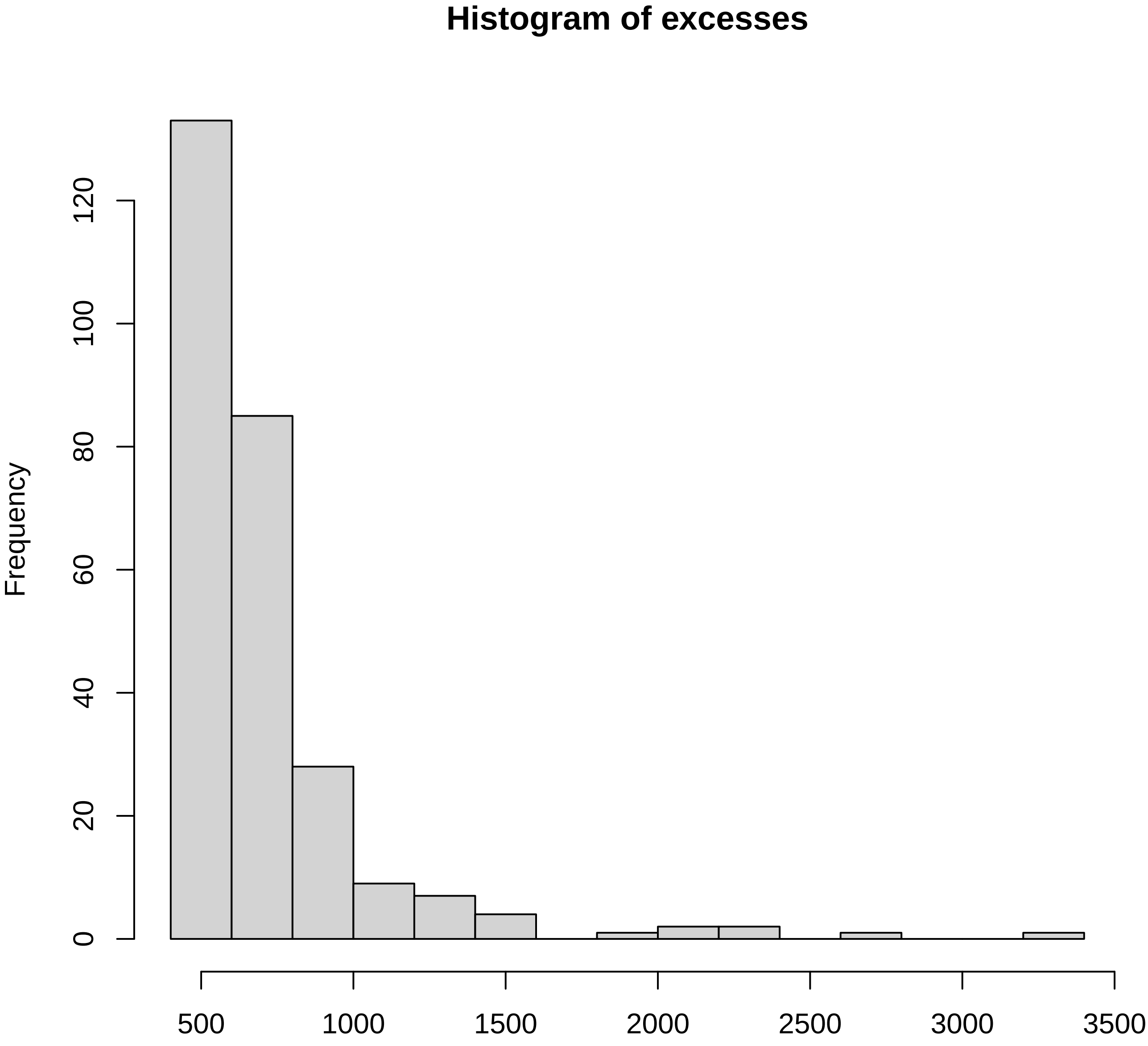
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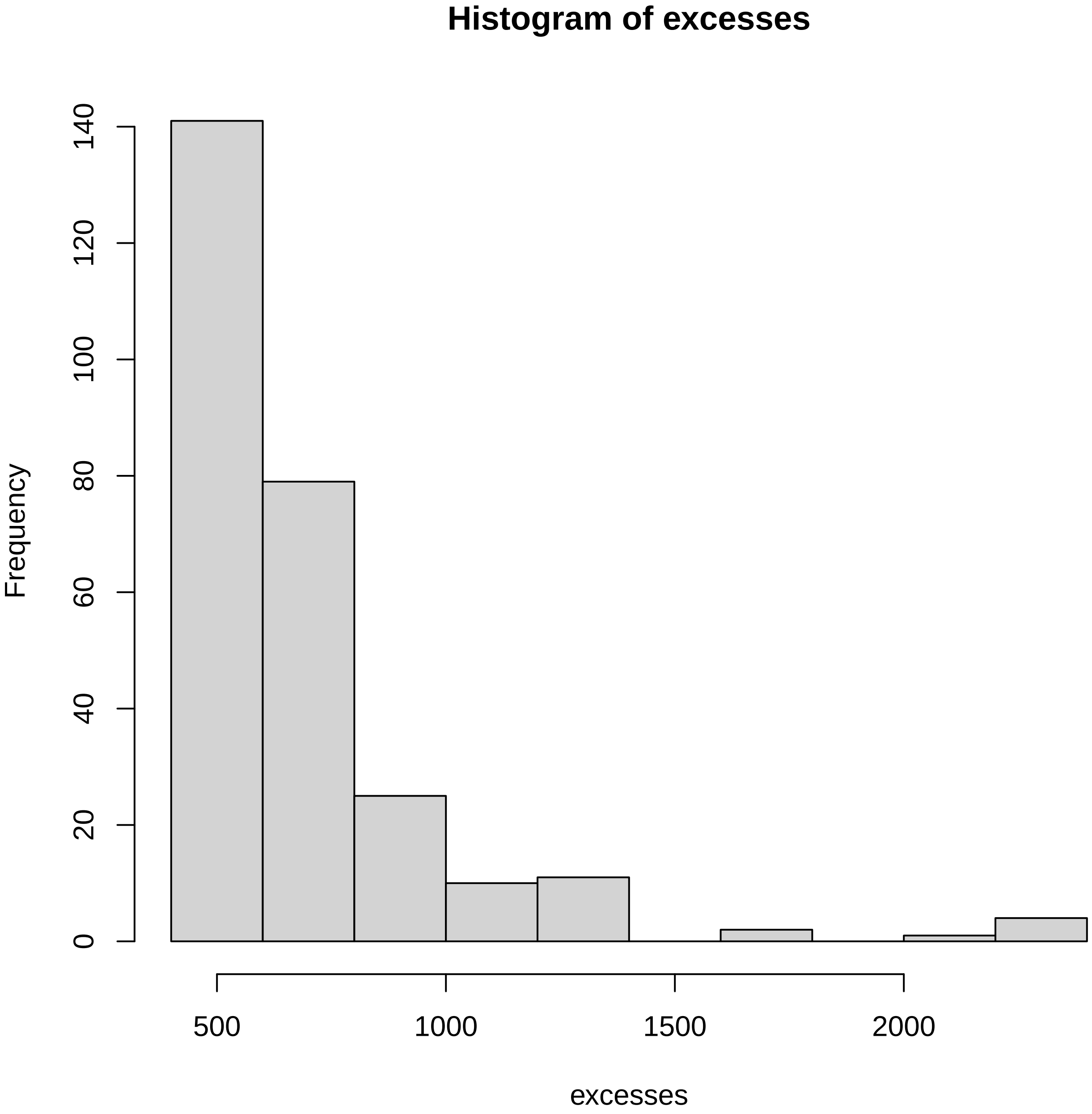
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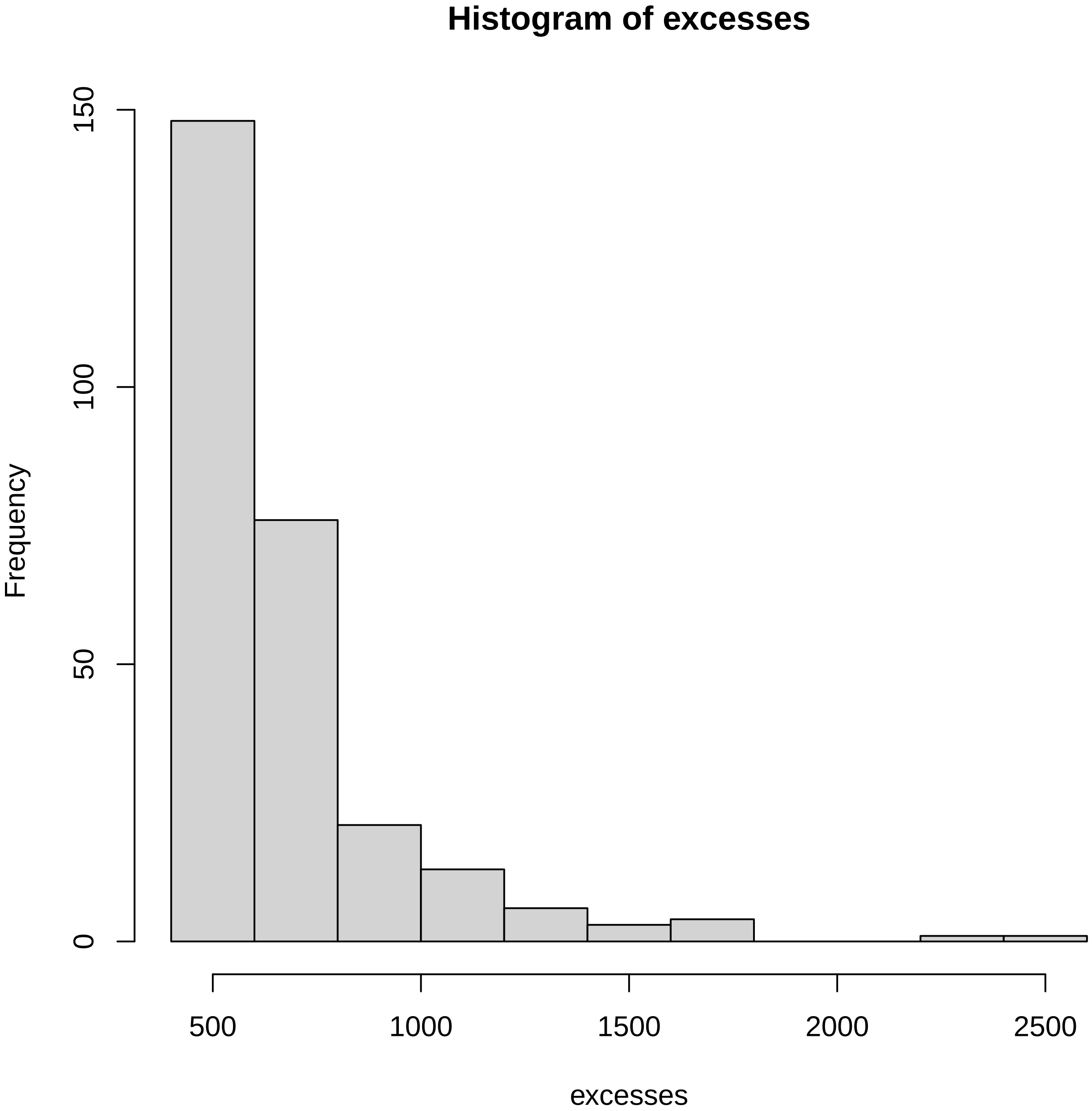
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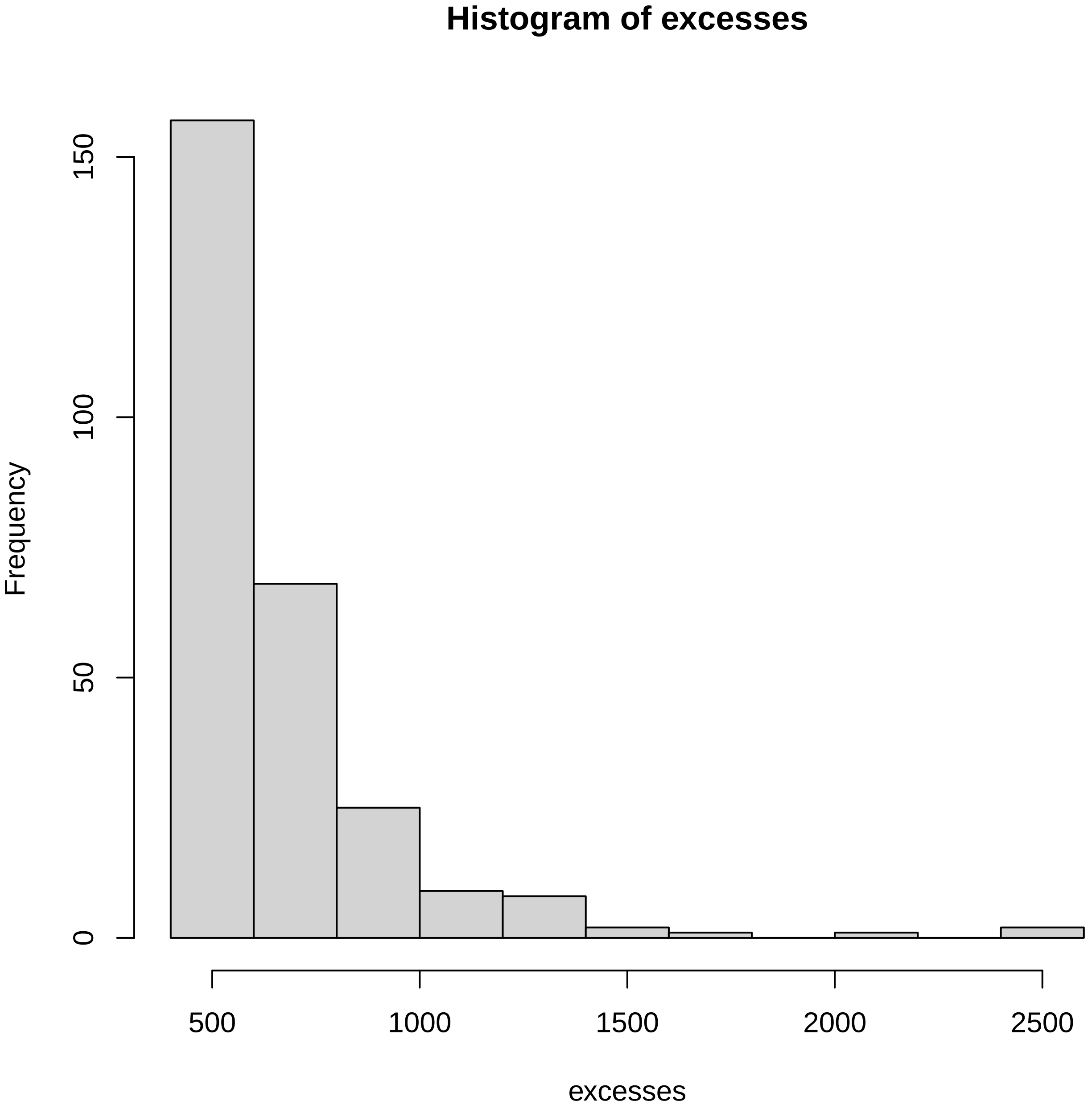
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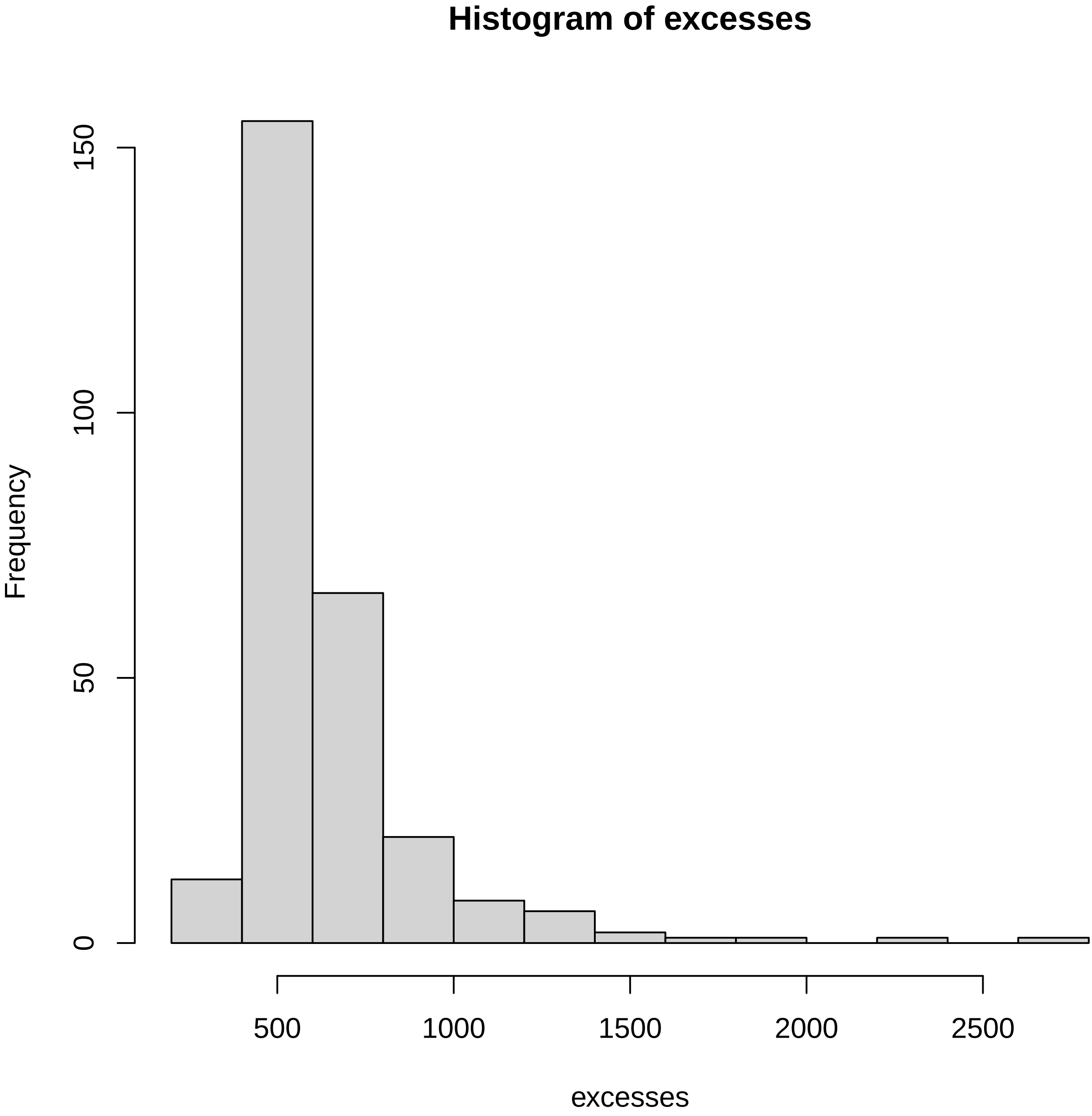
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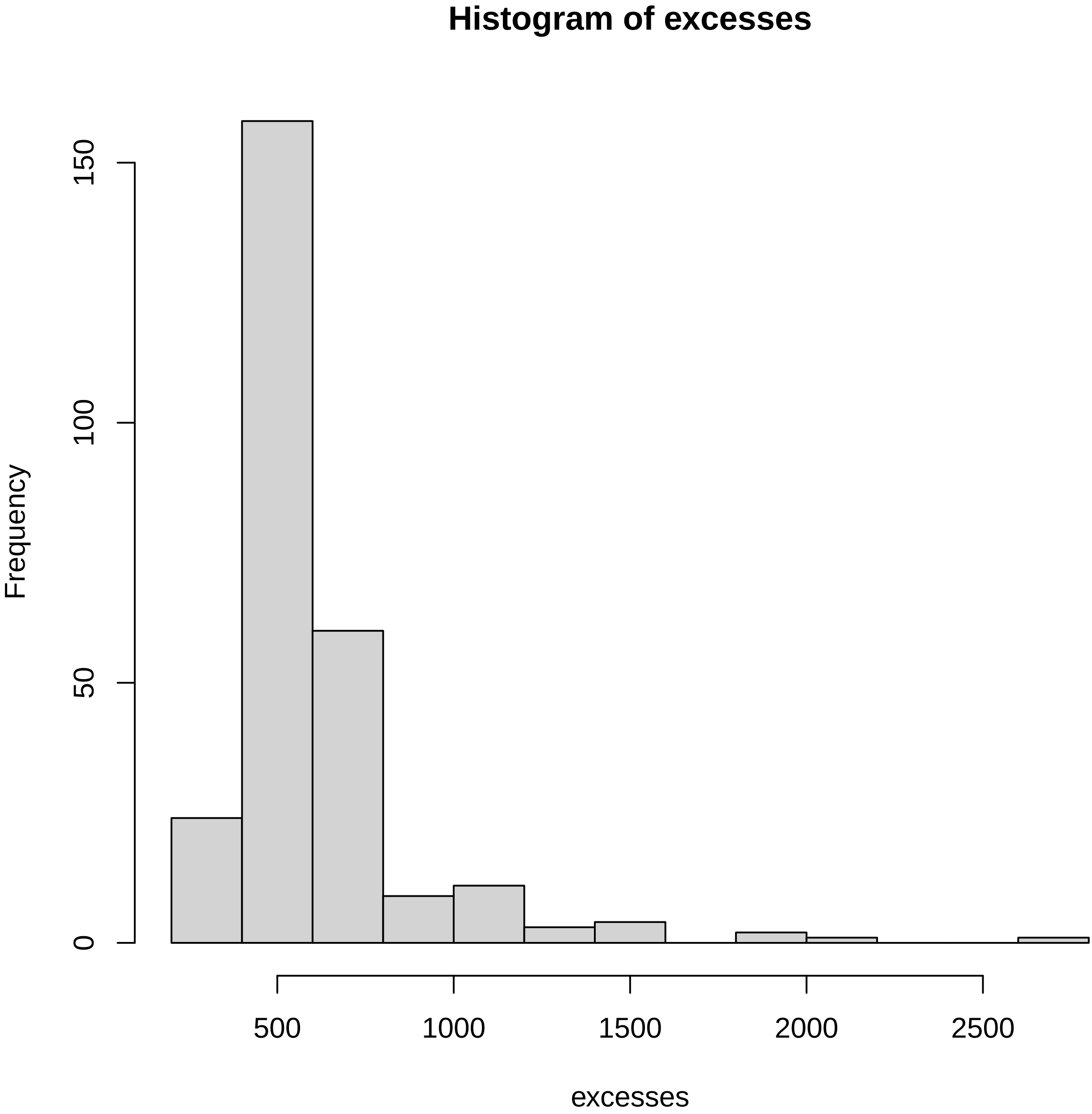
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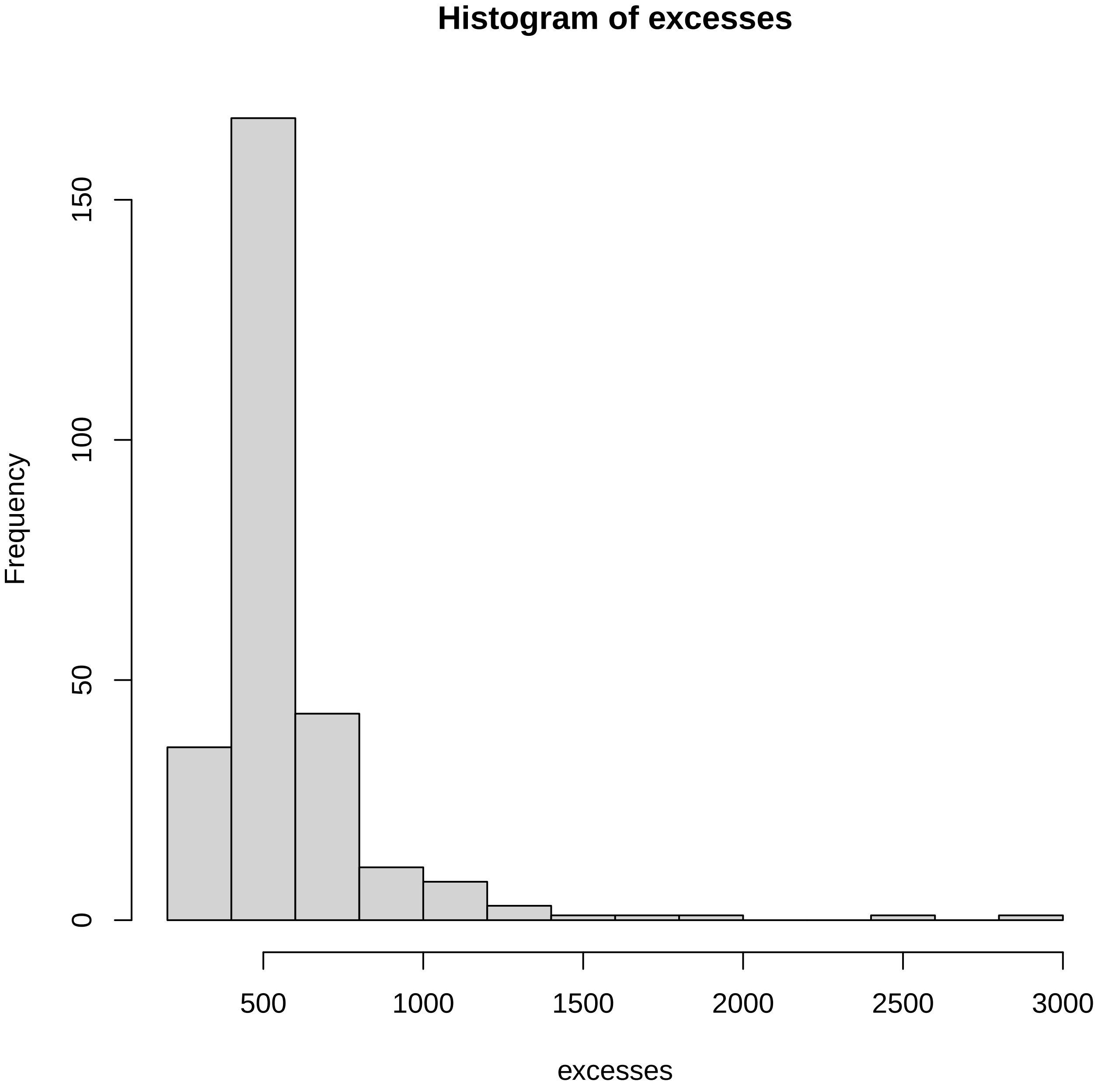Histogram of excesses
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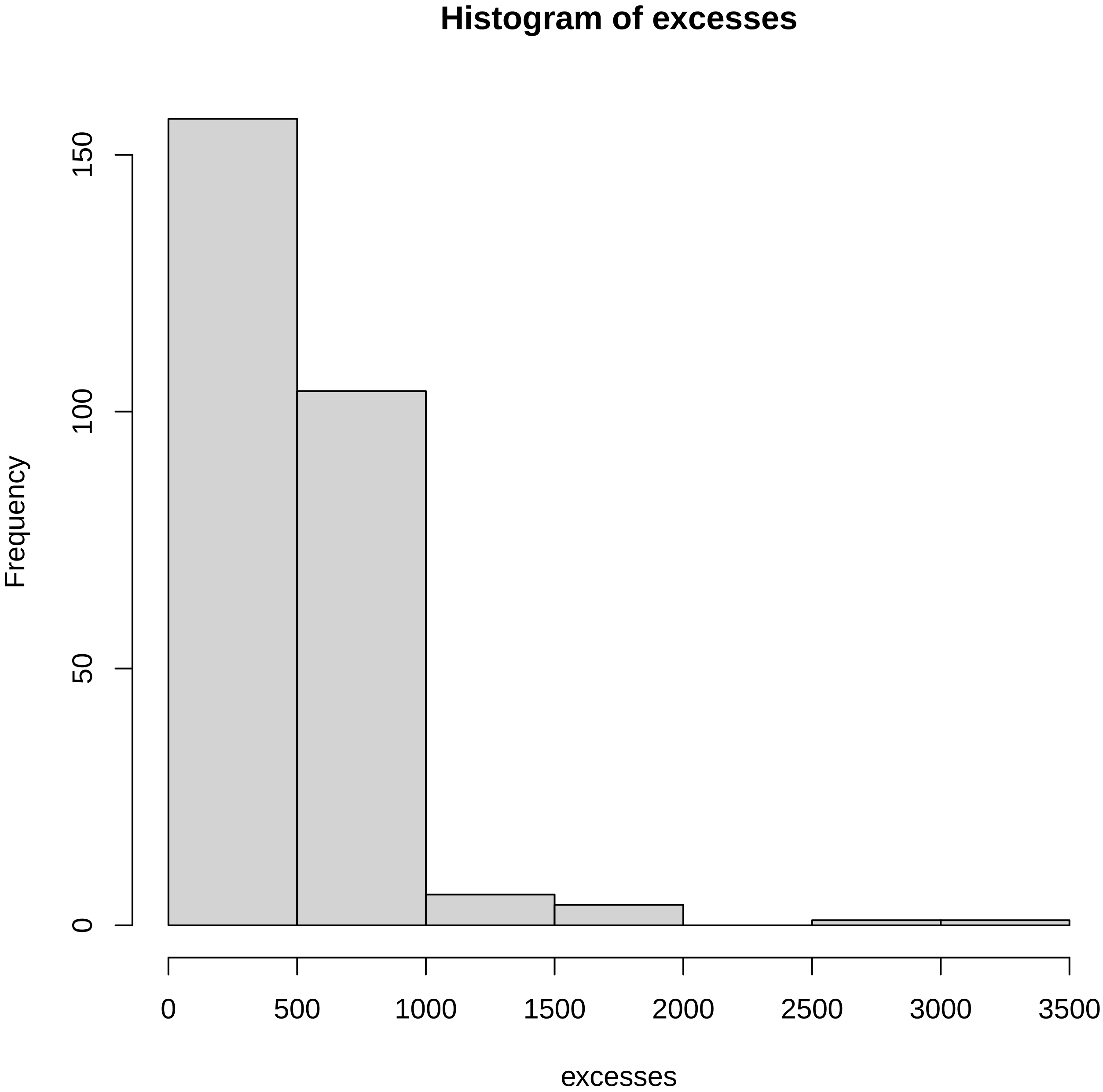
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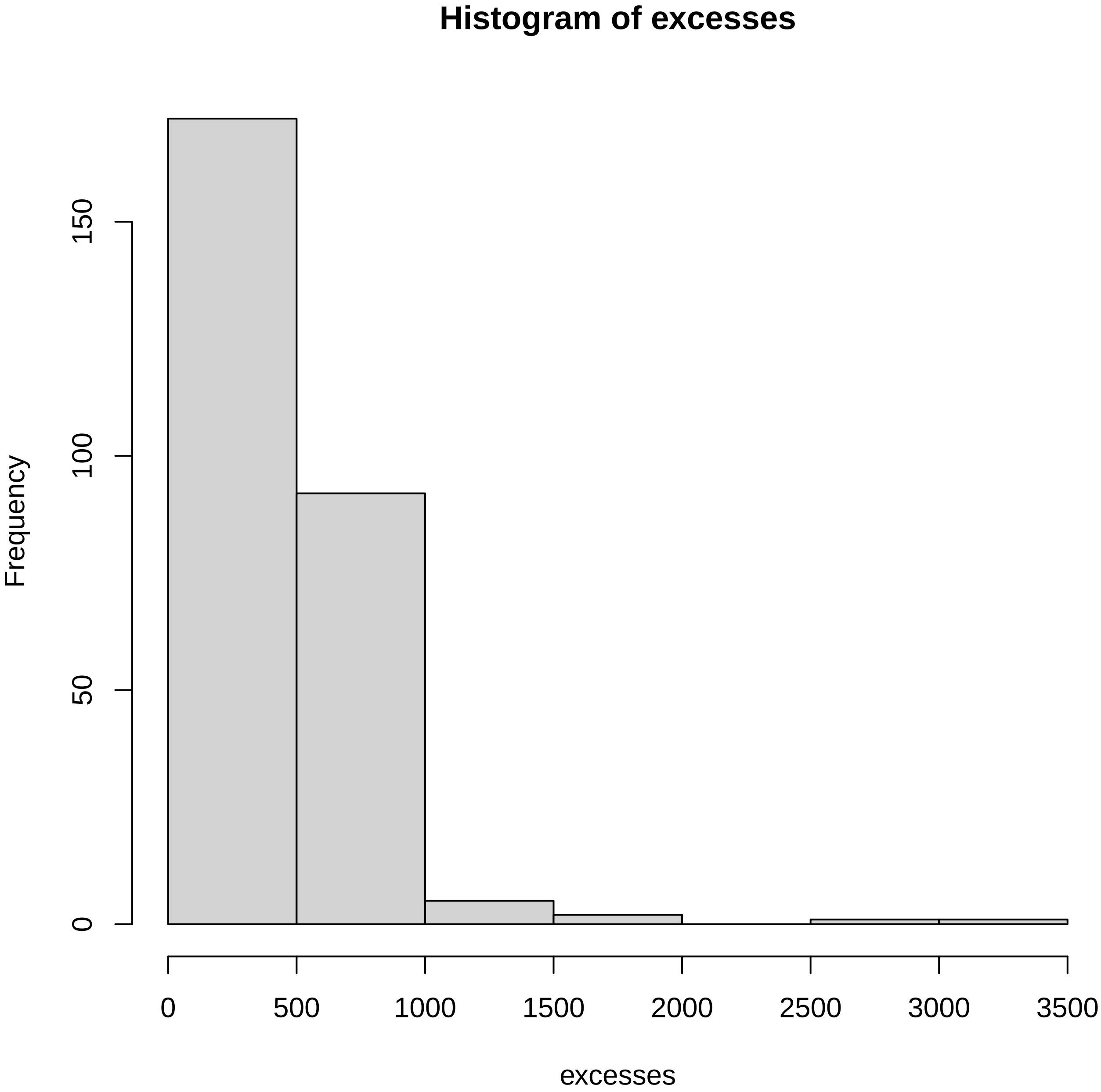
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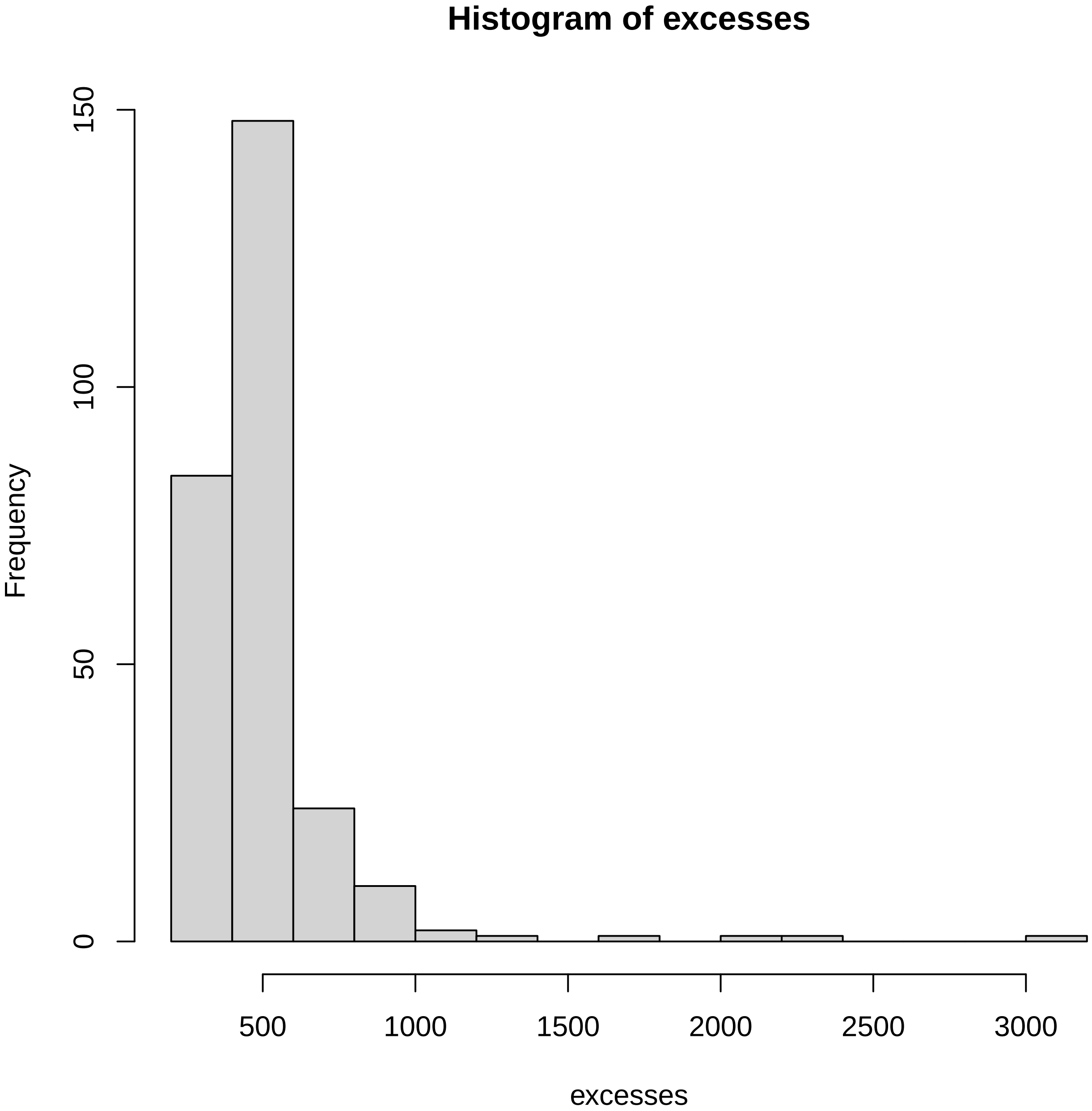
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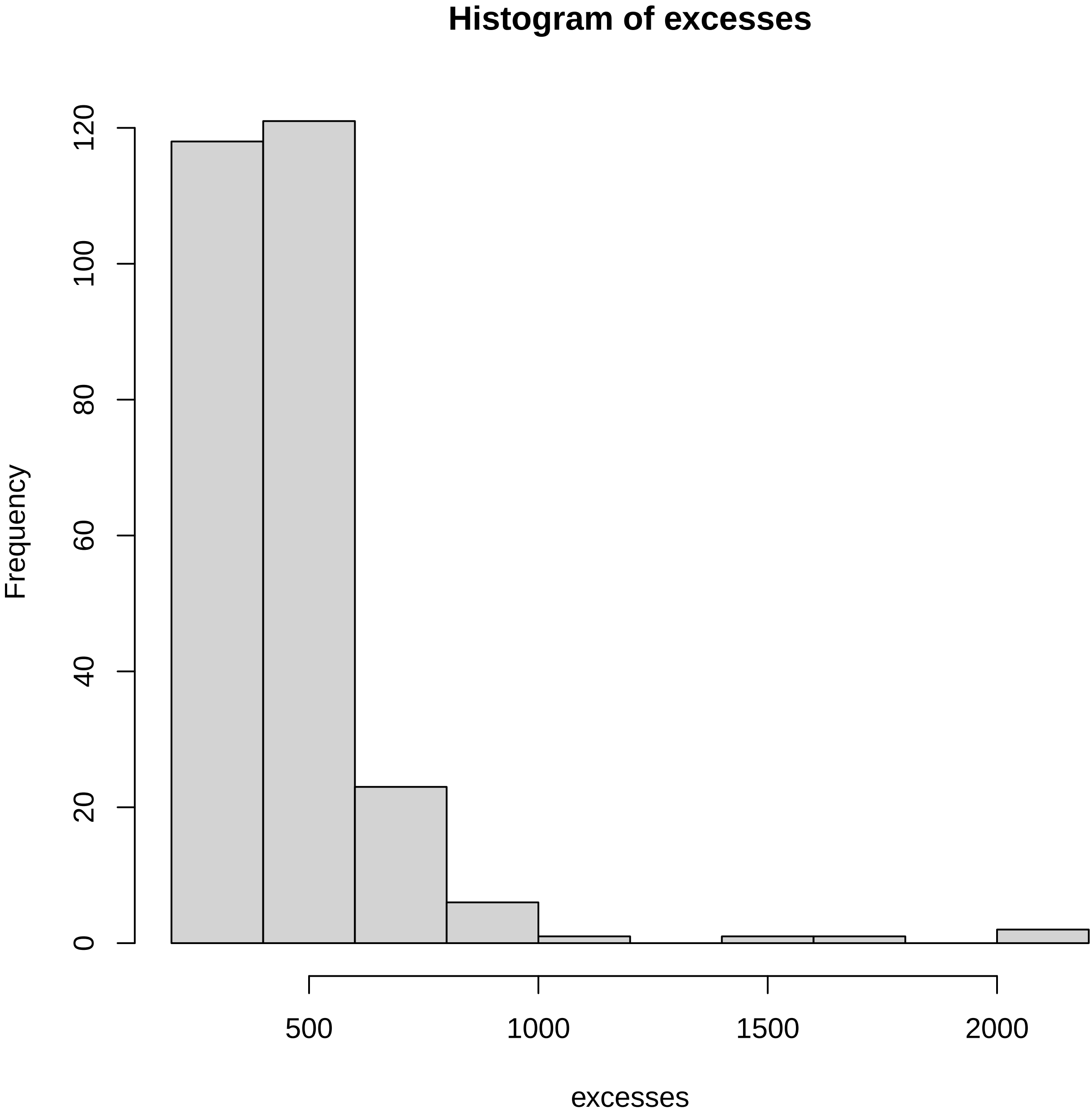
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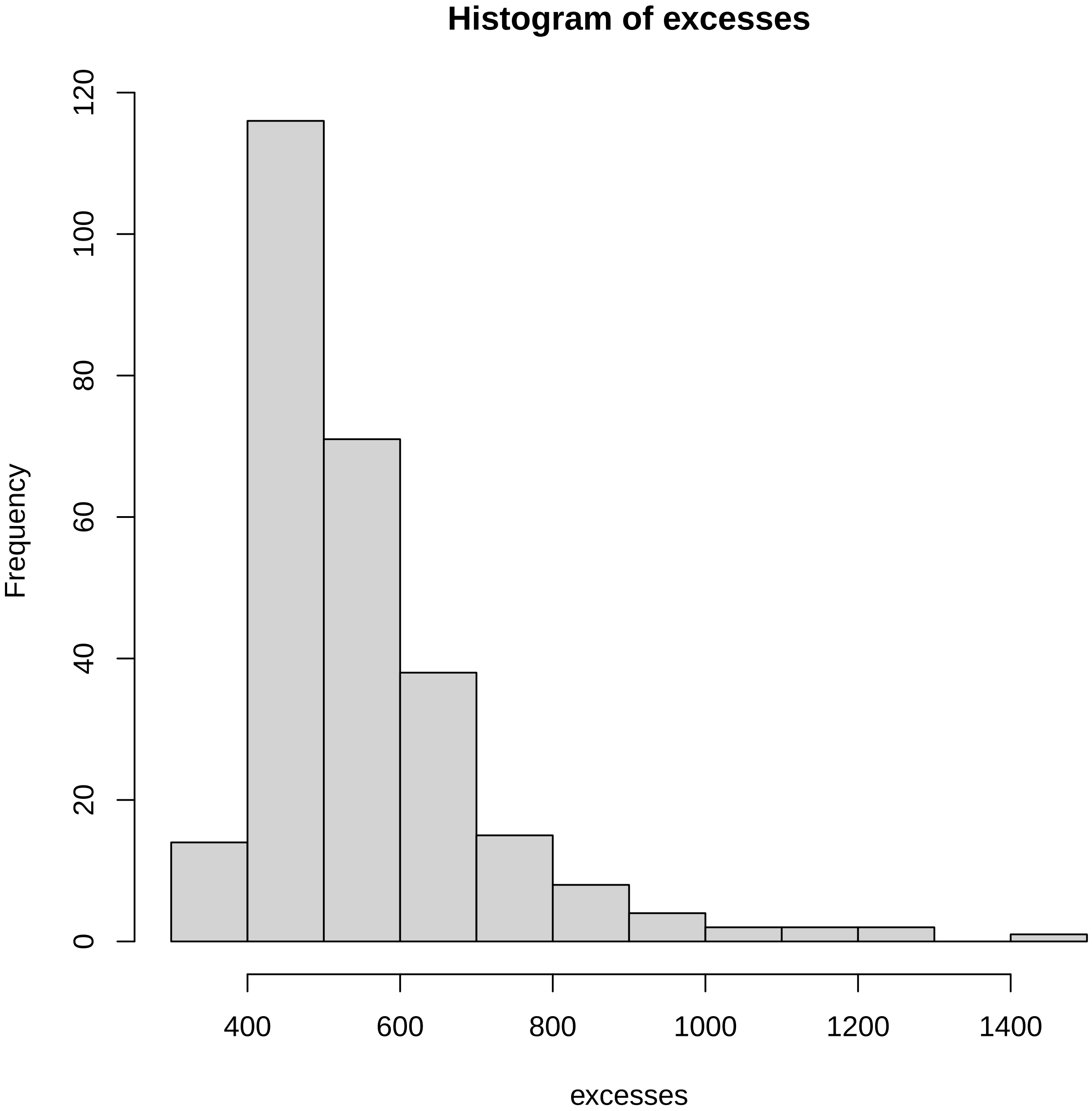
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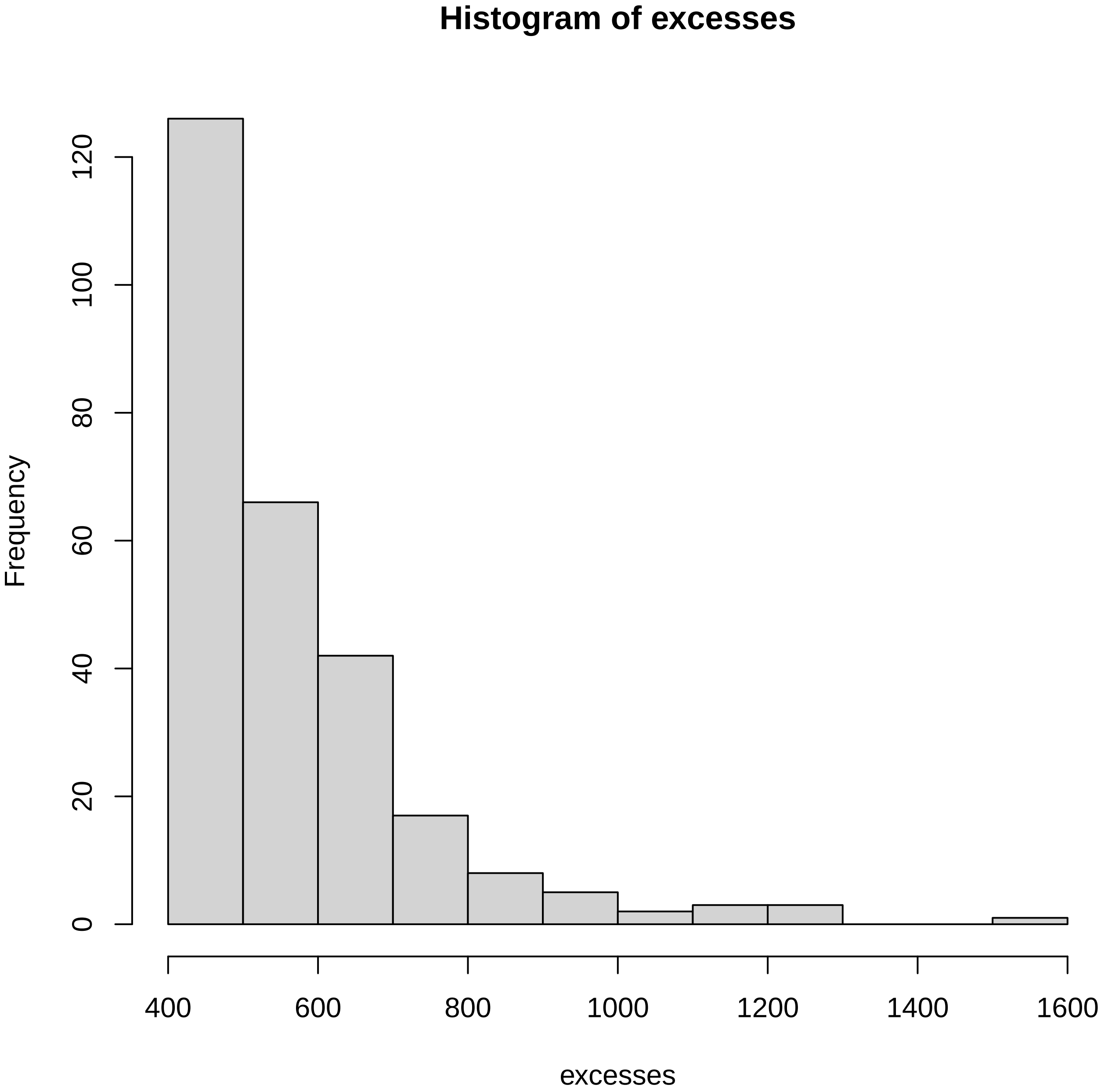
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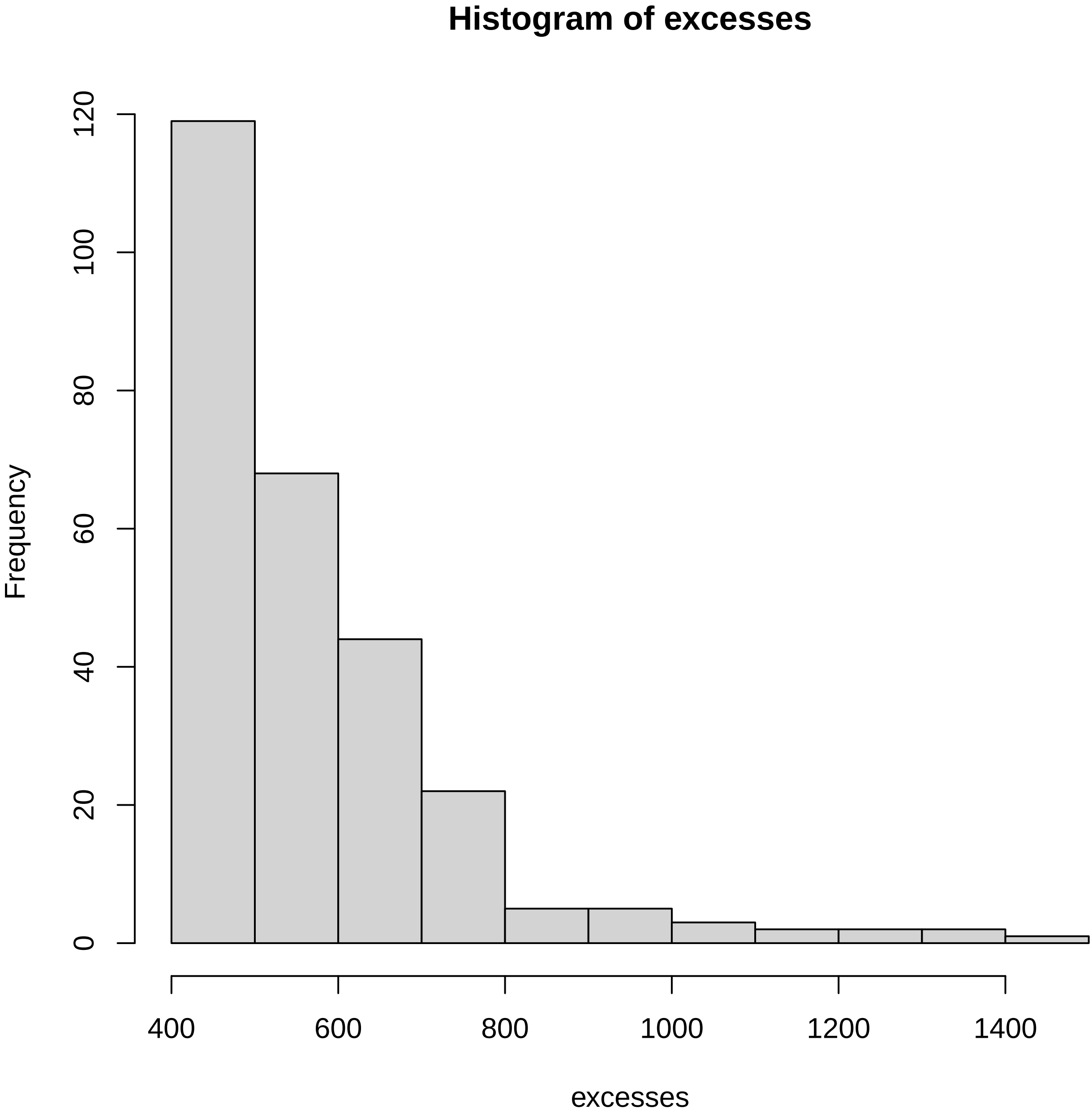
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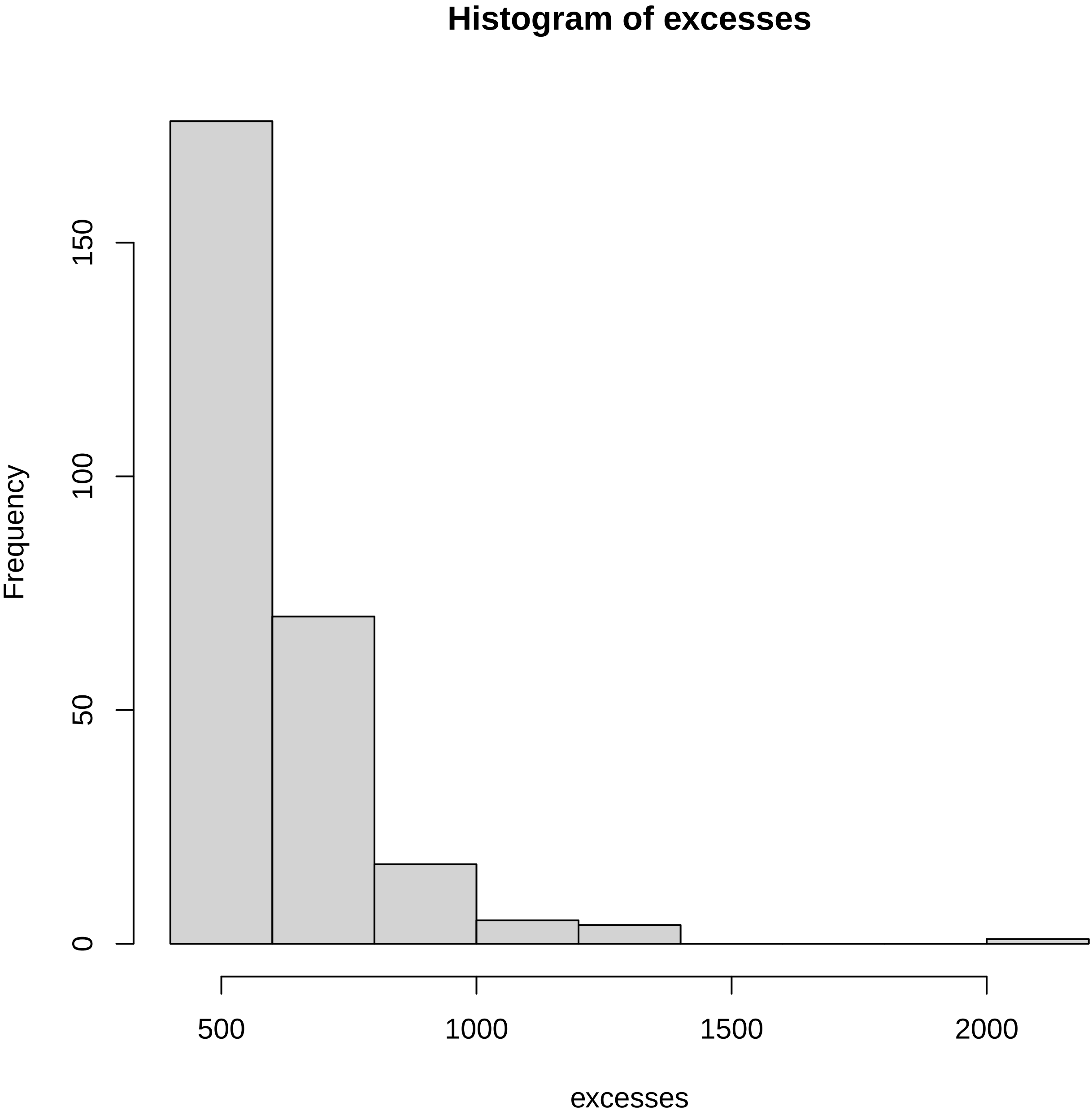
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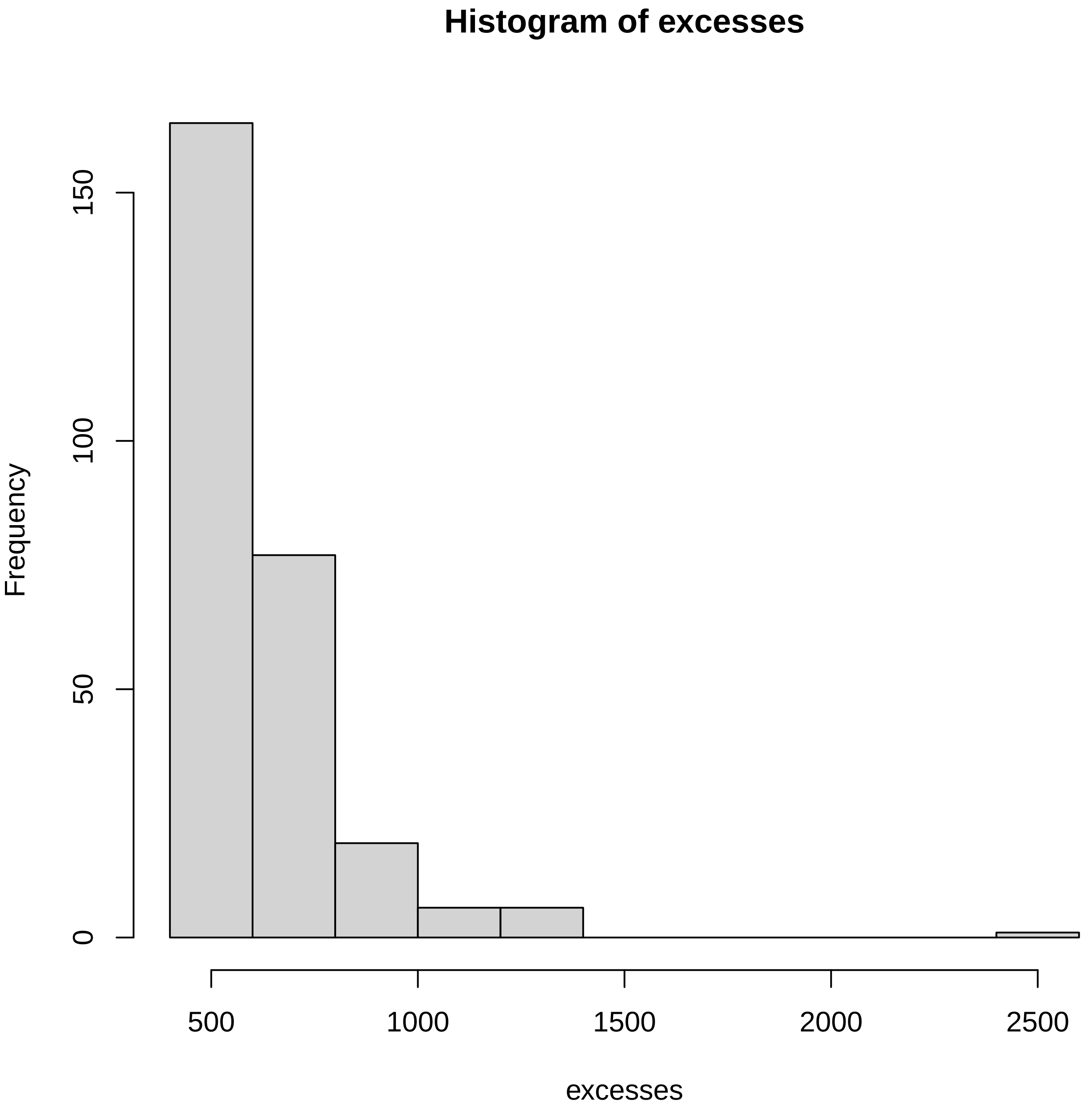
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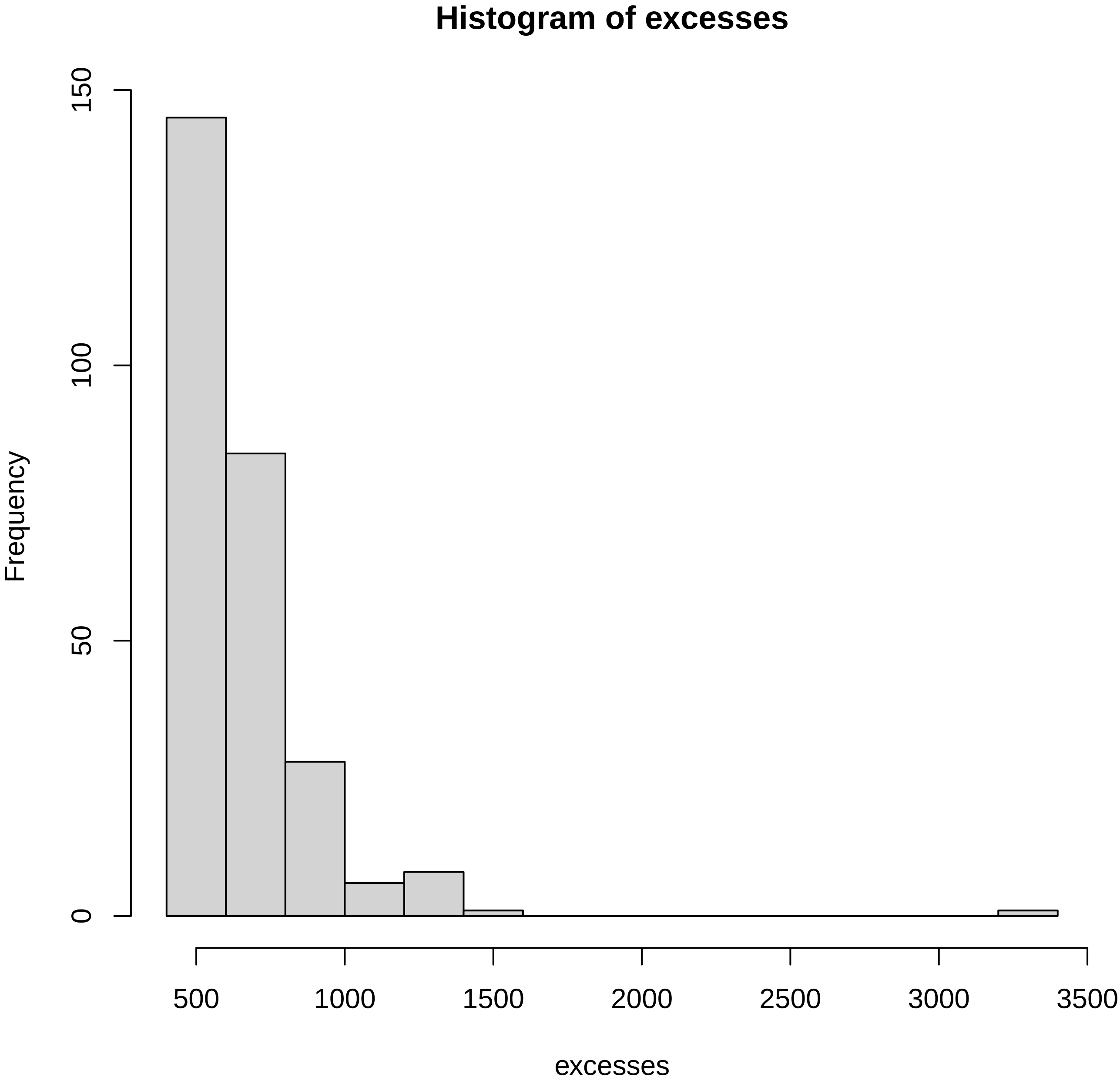
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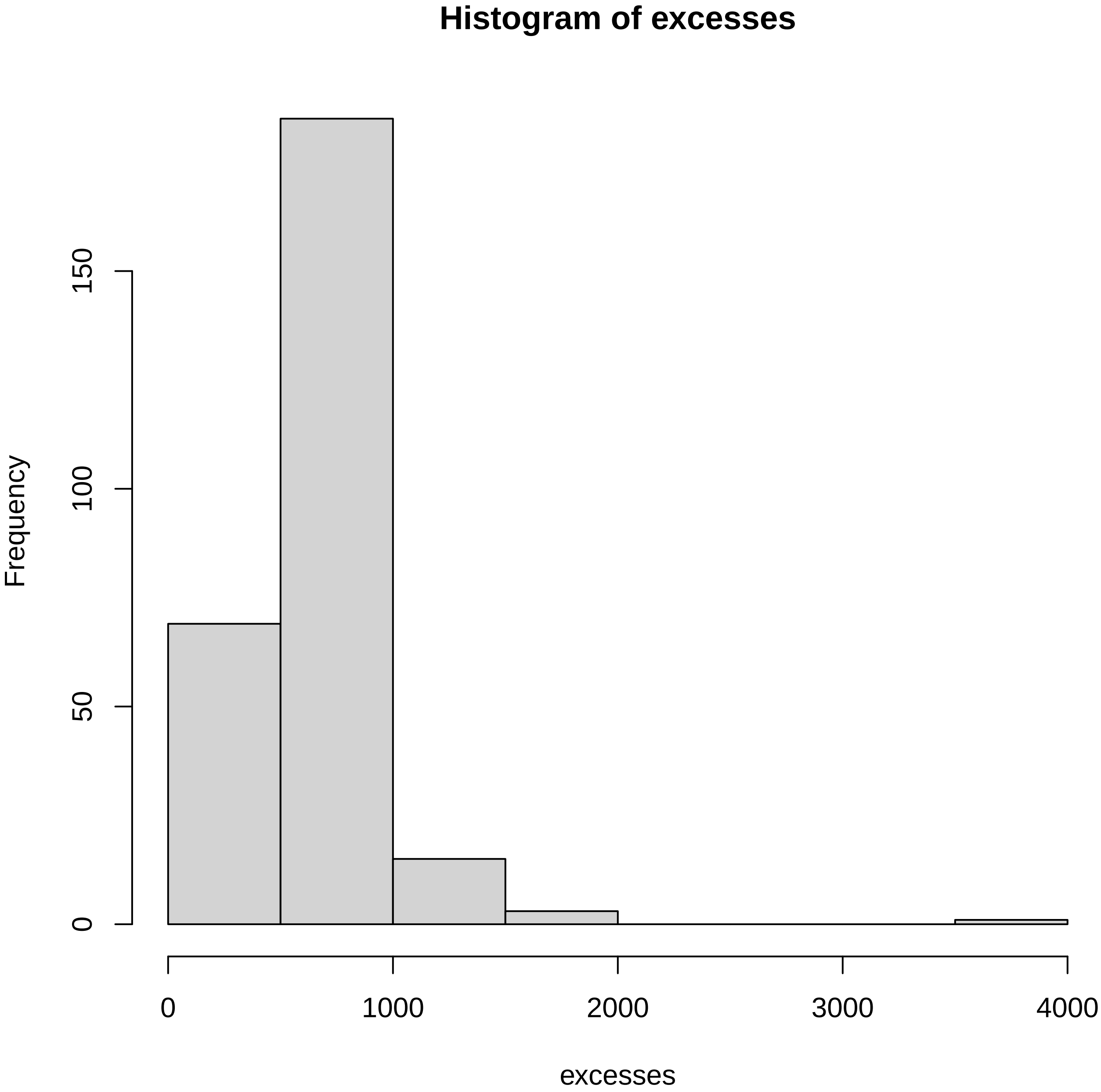
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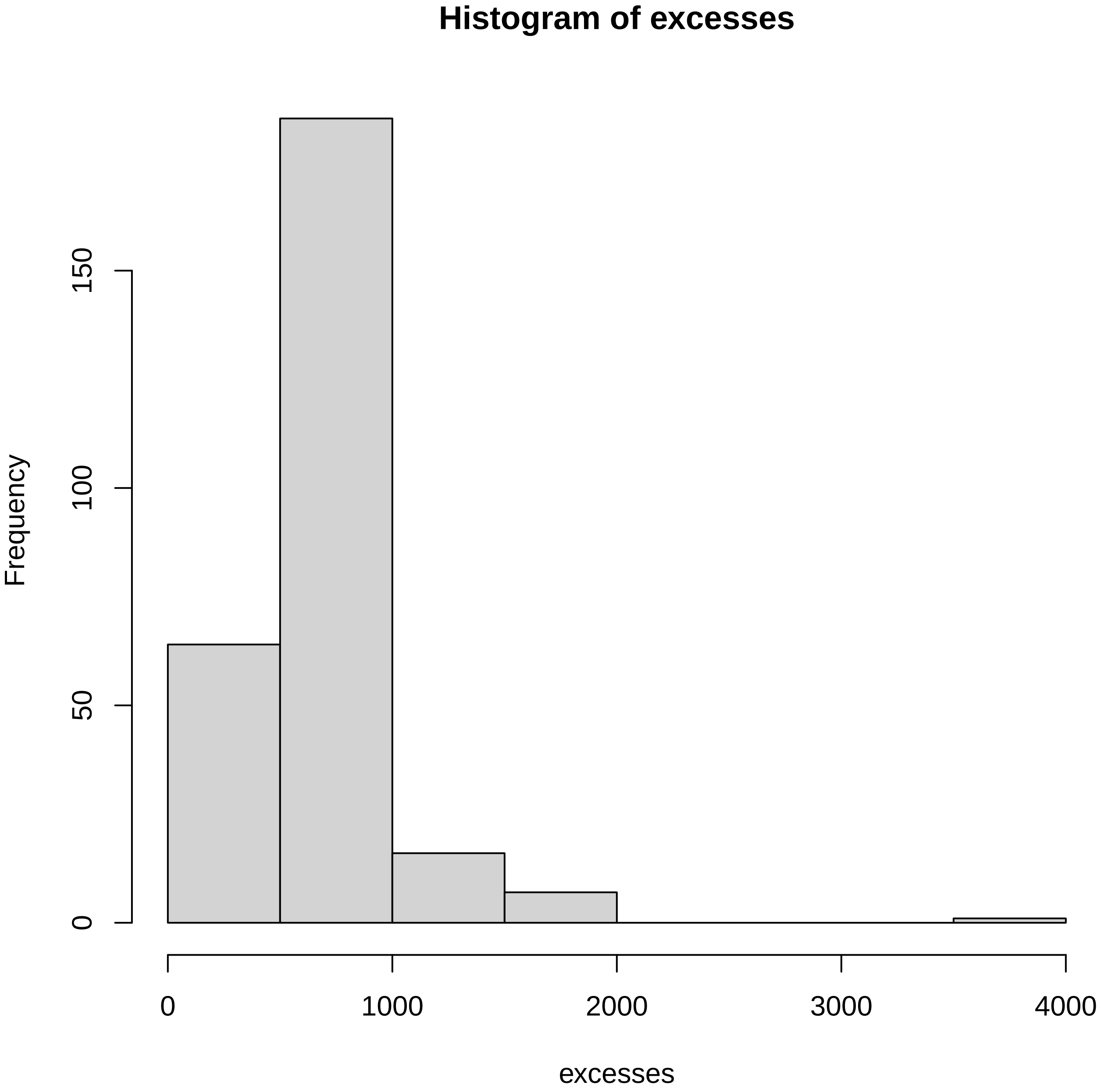
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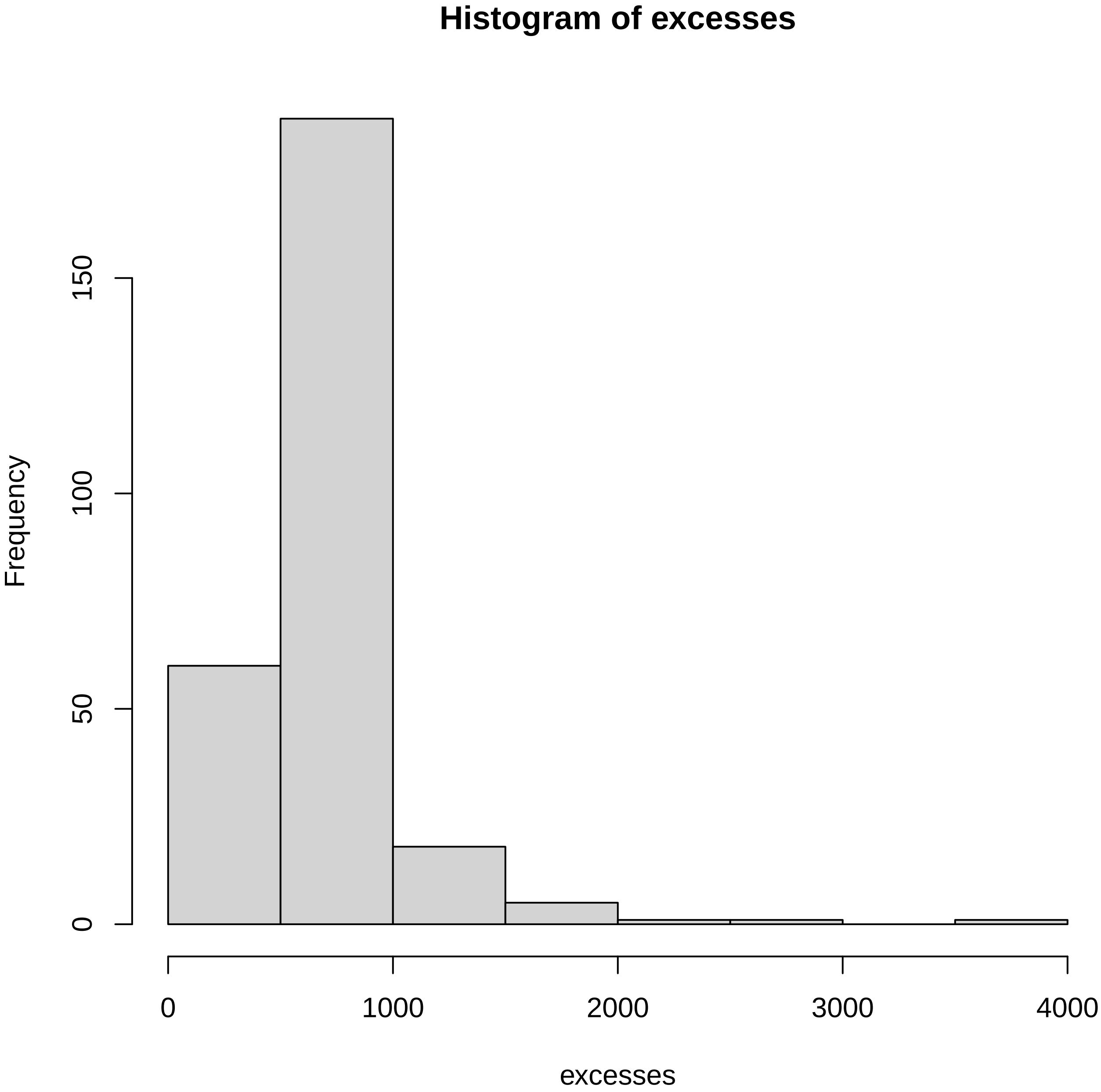
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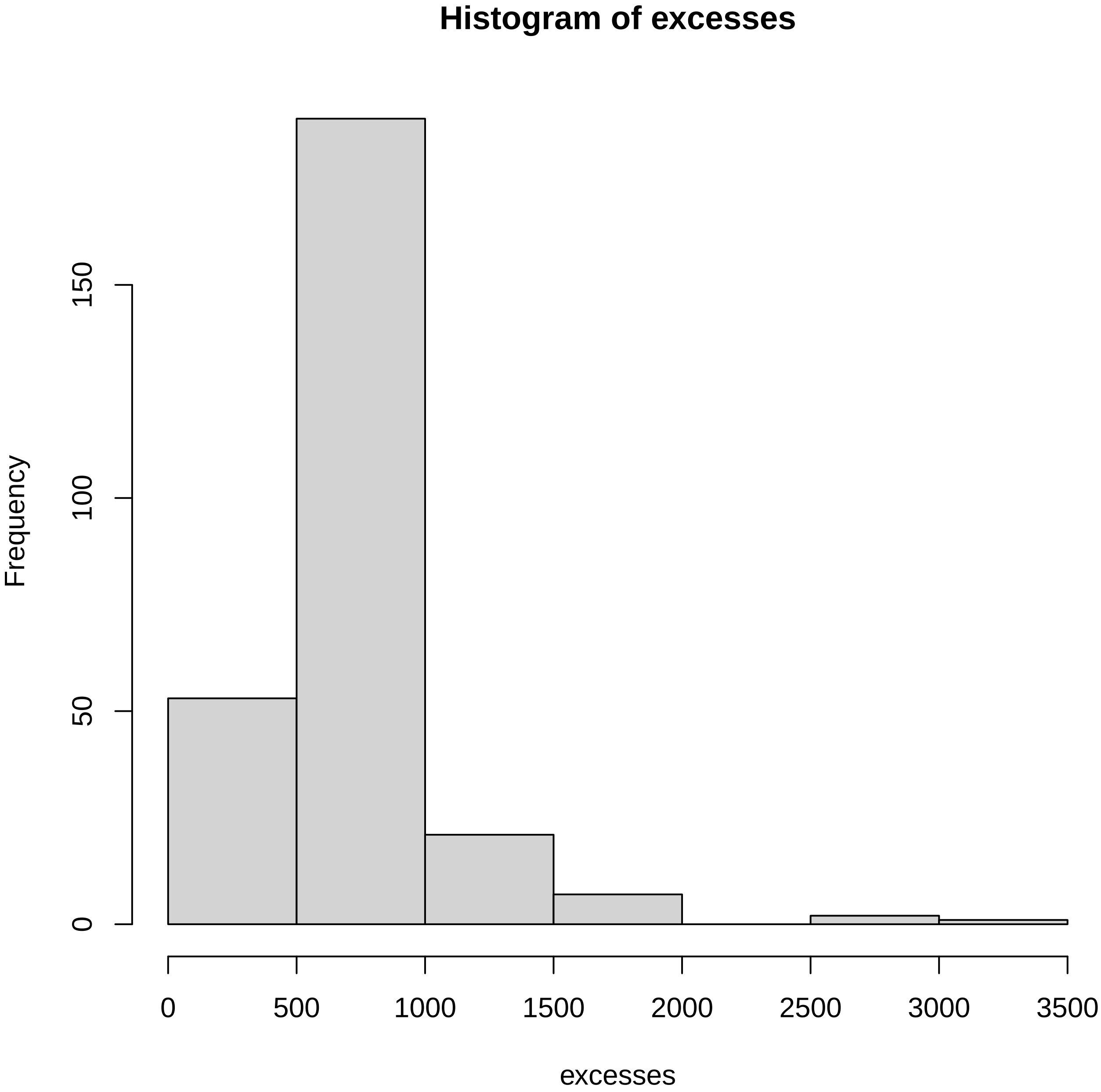
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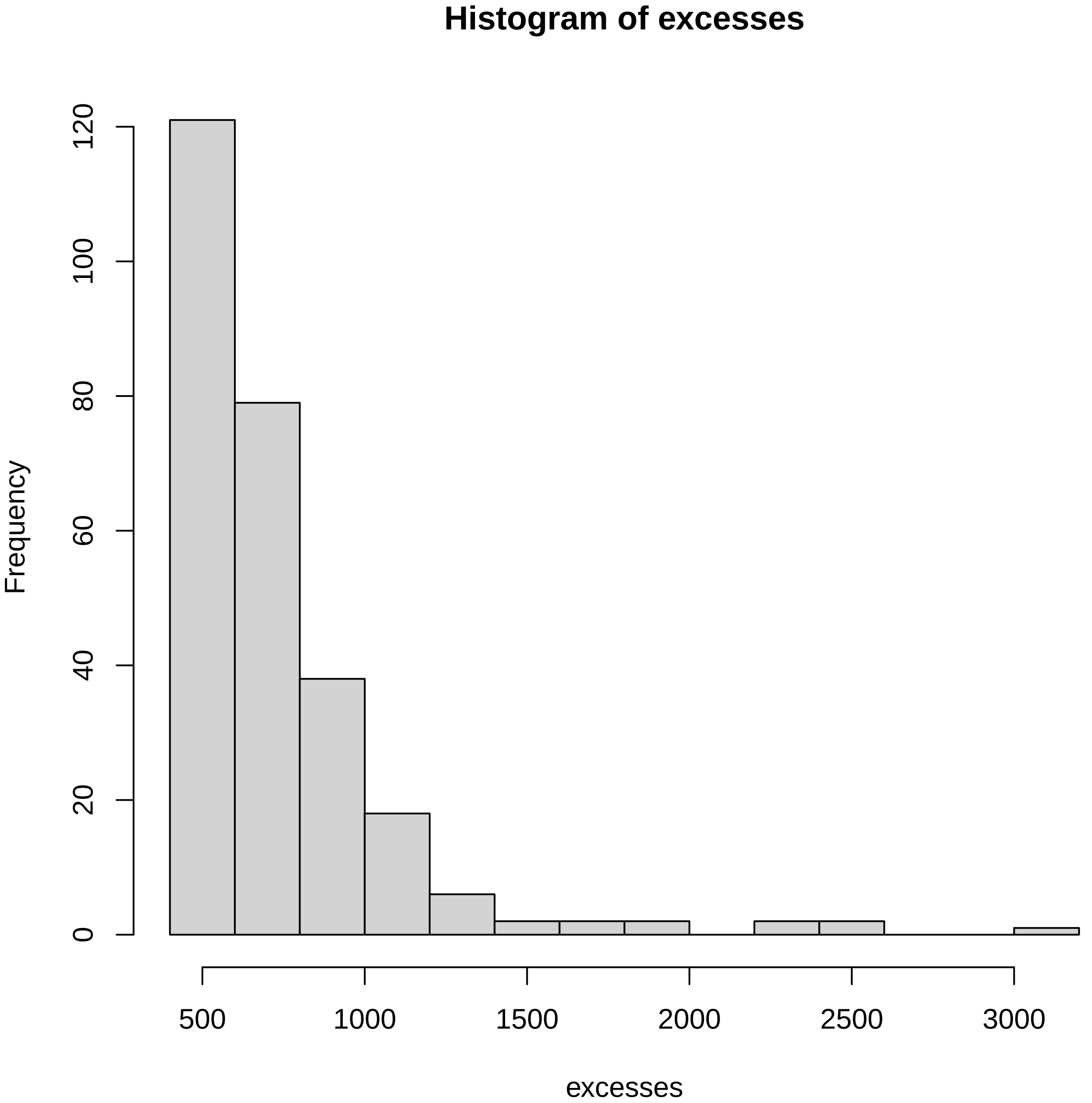
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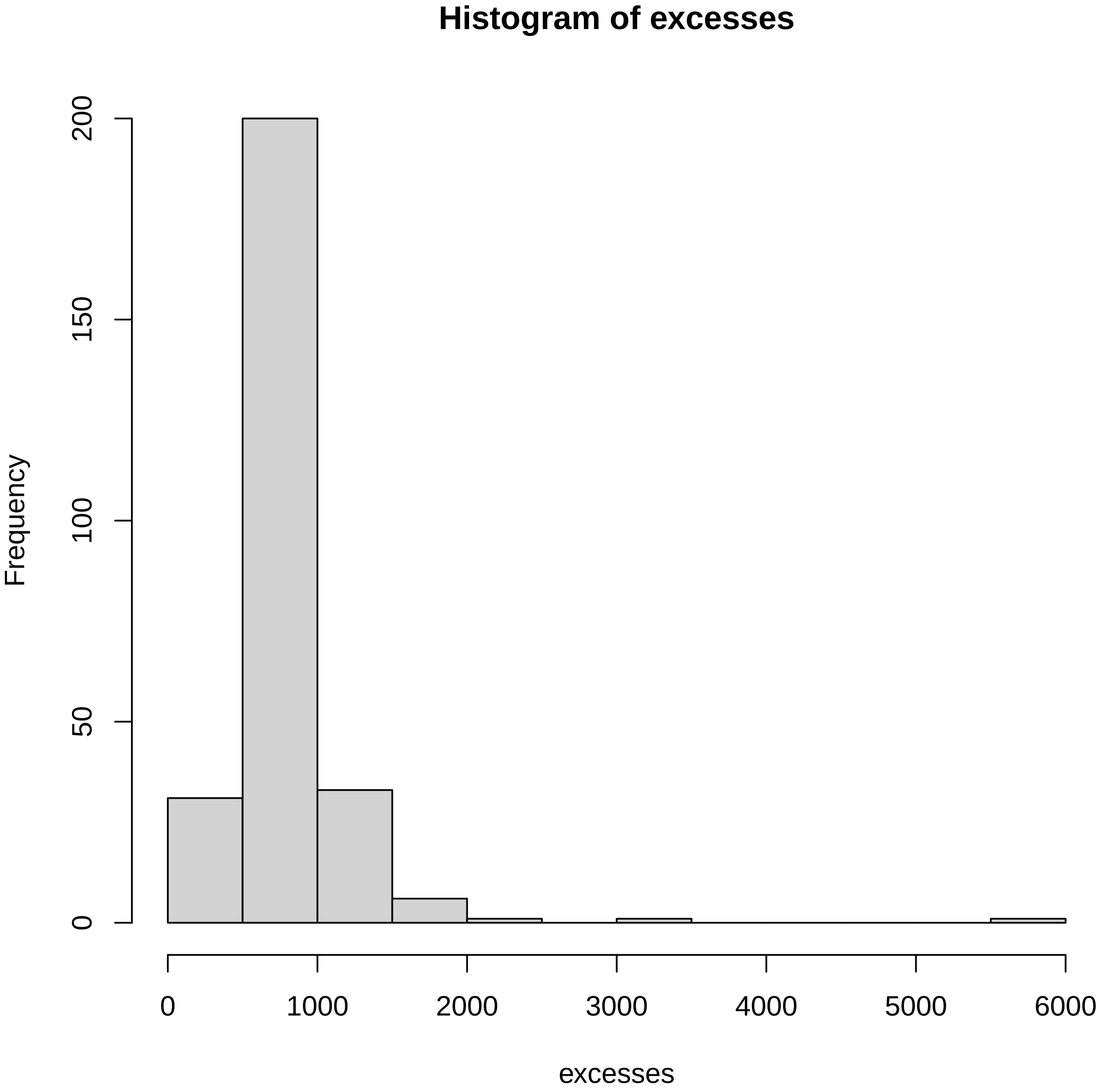
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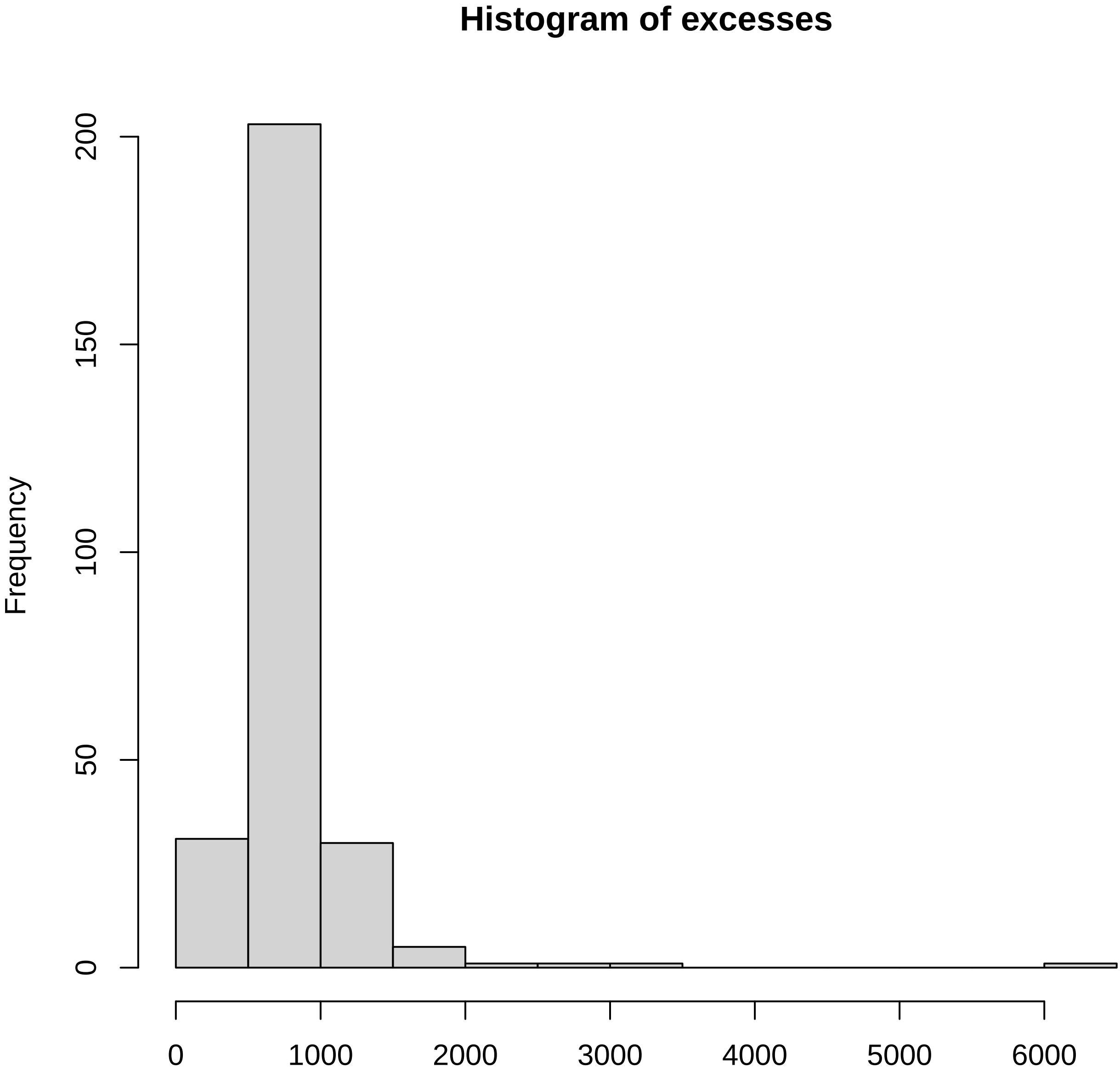
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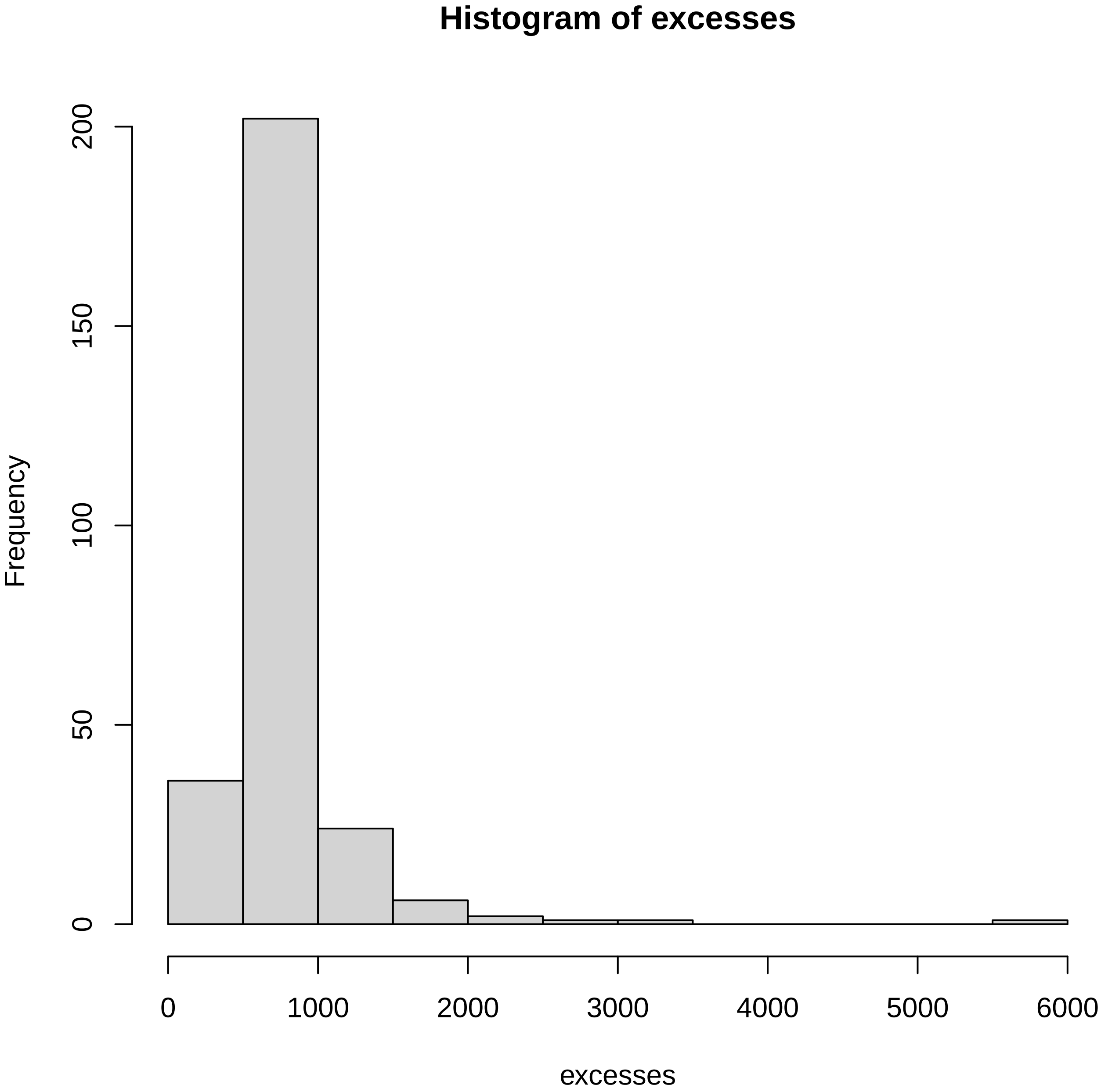
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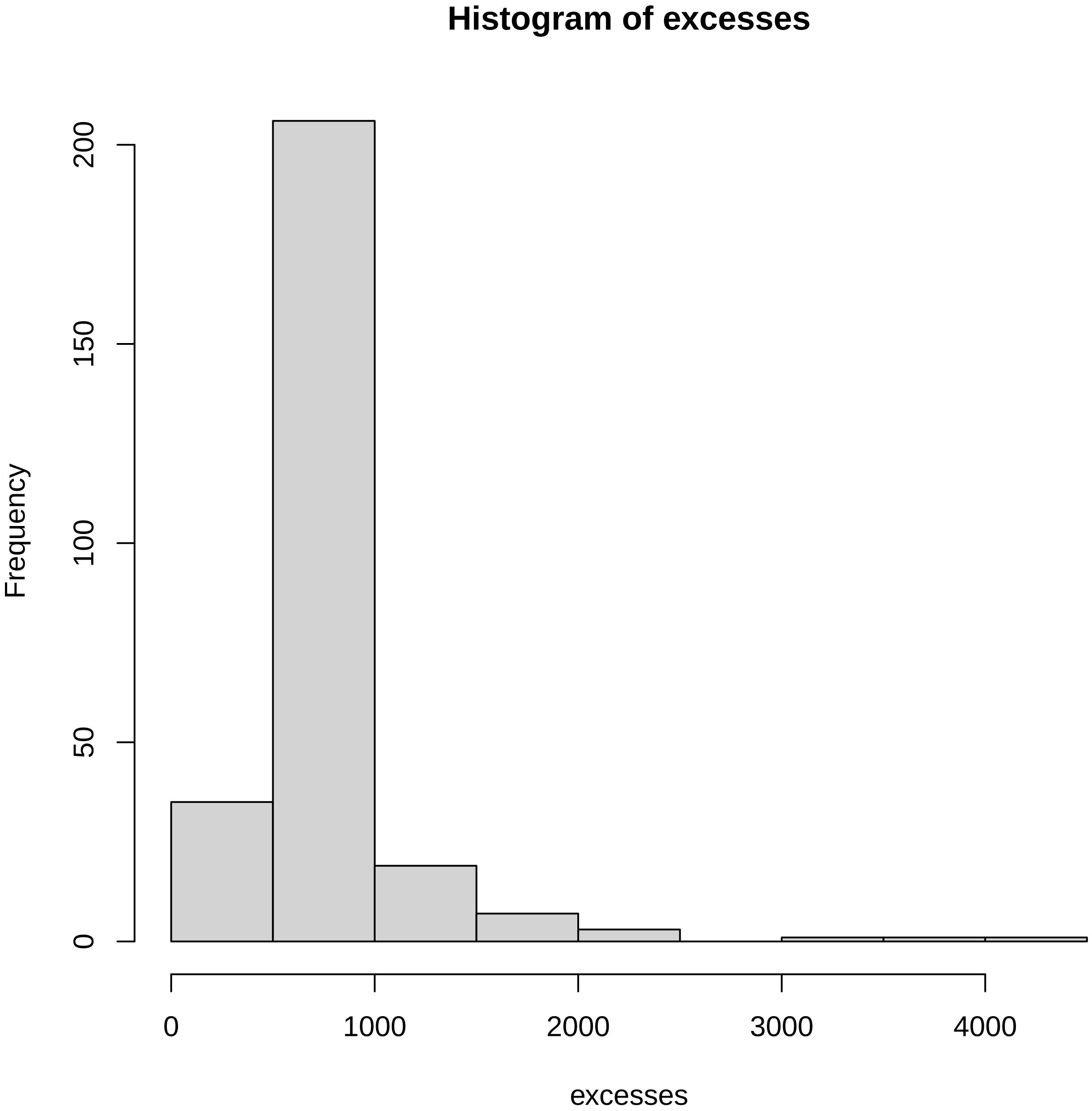
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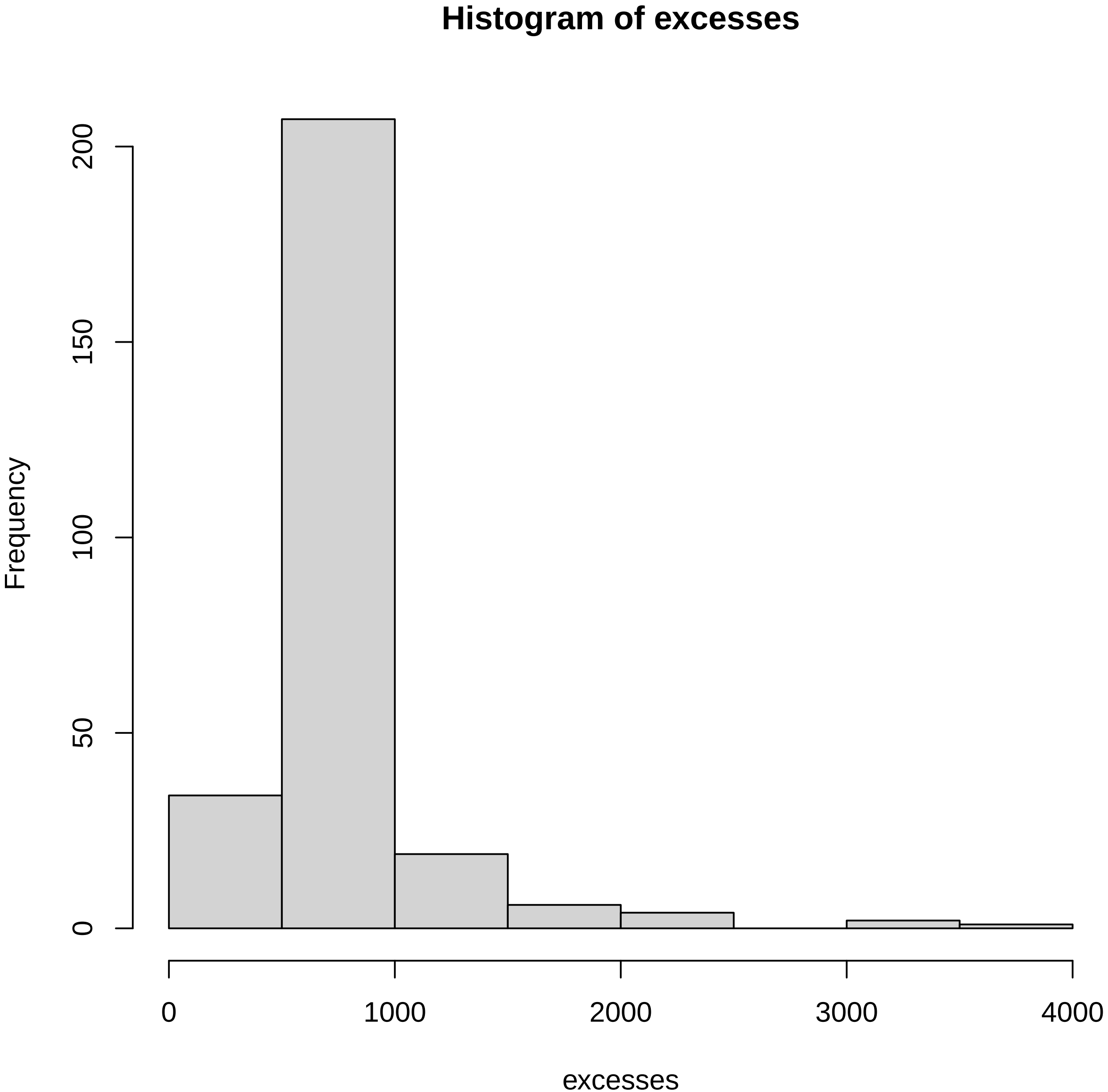
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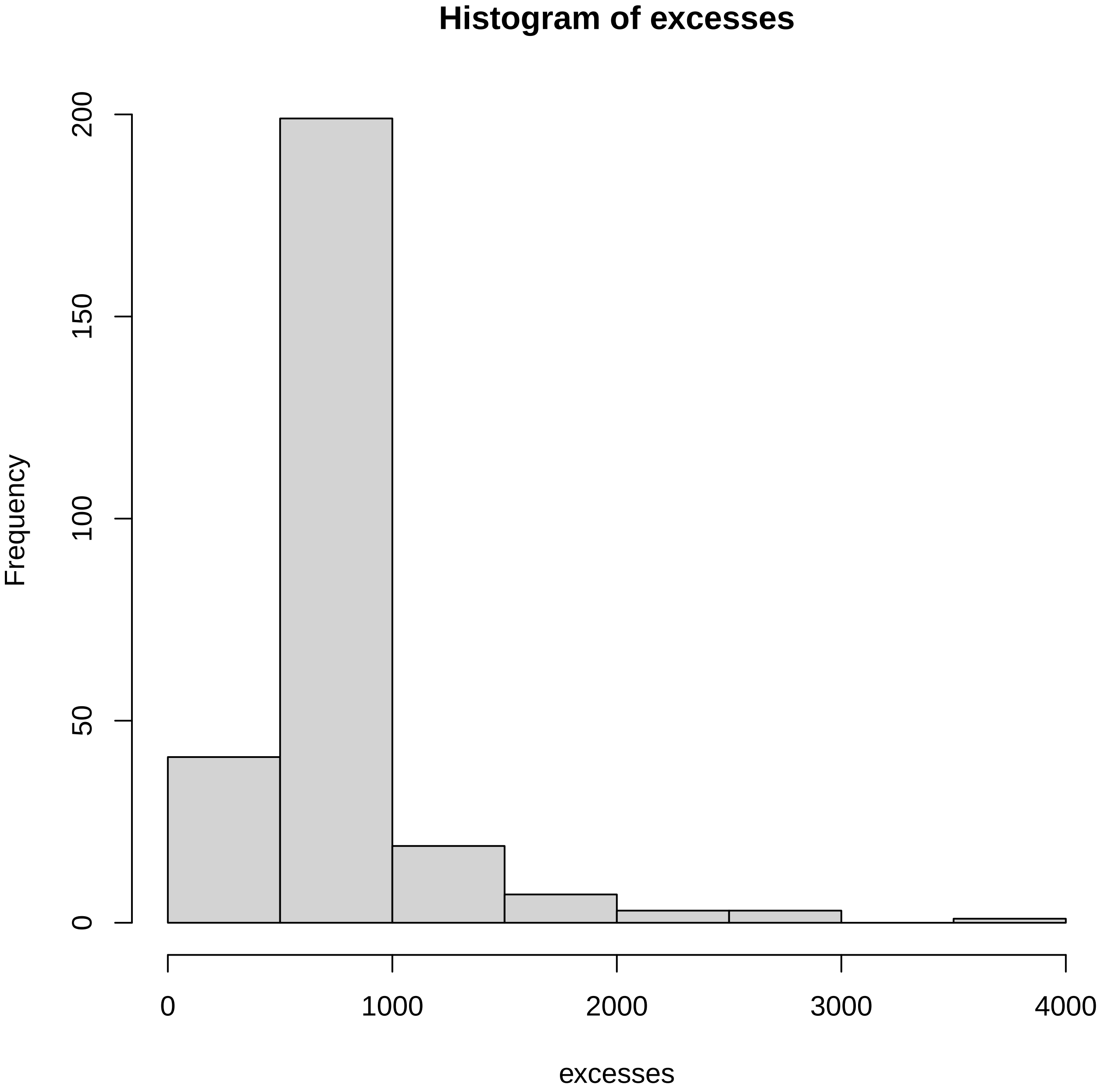
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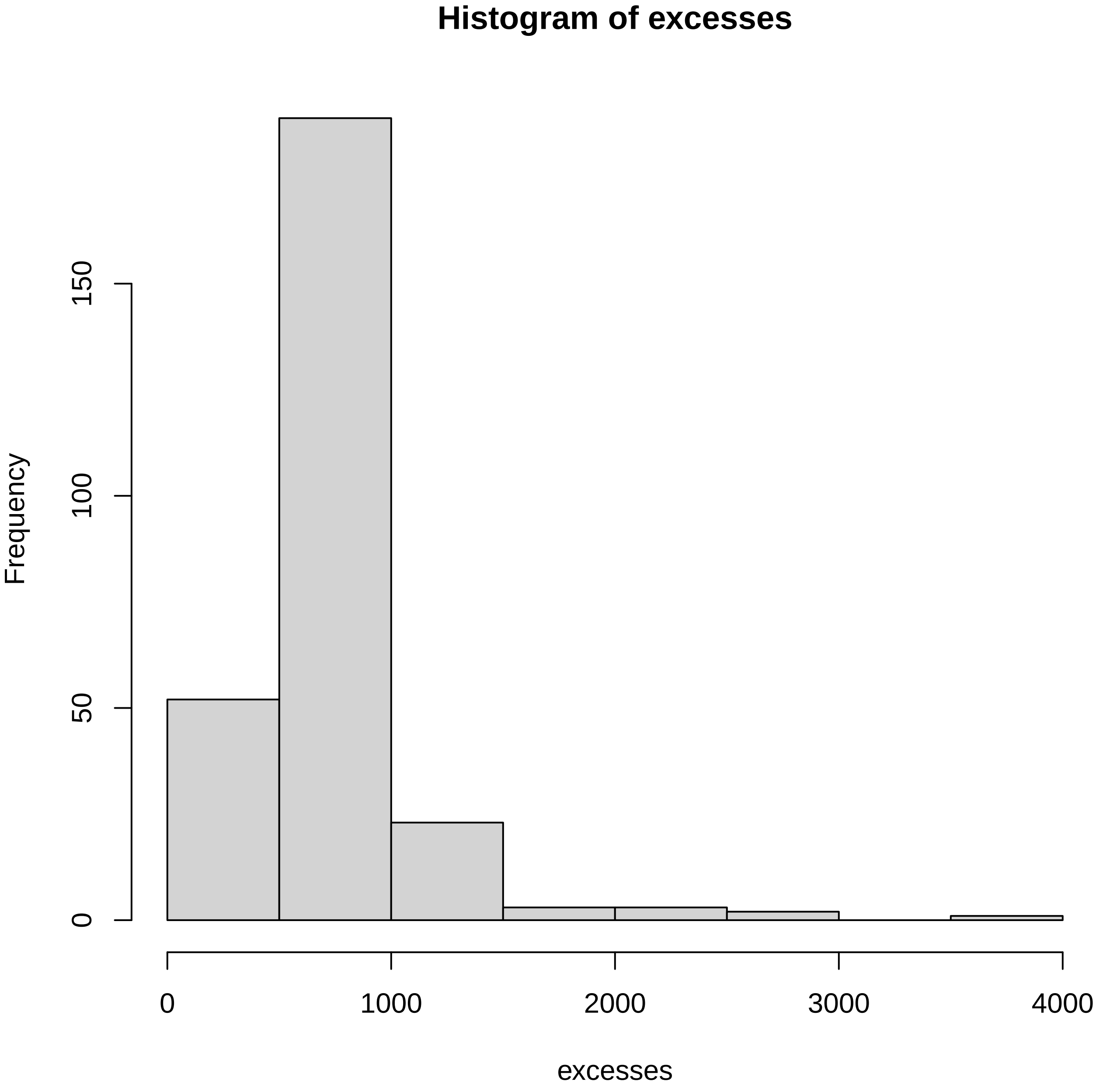
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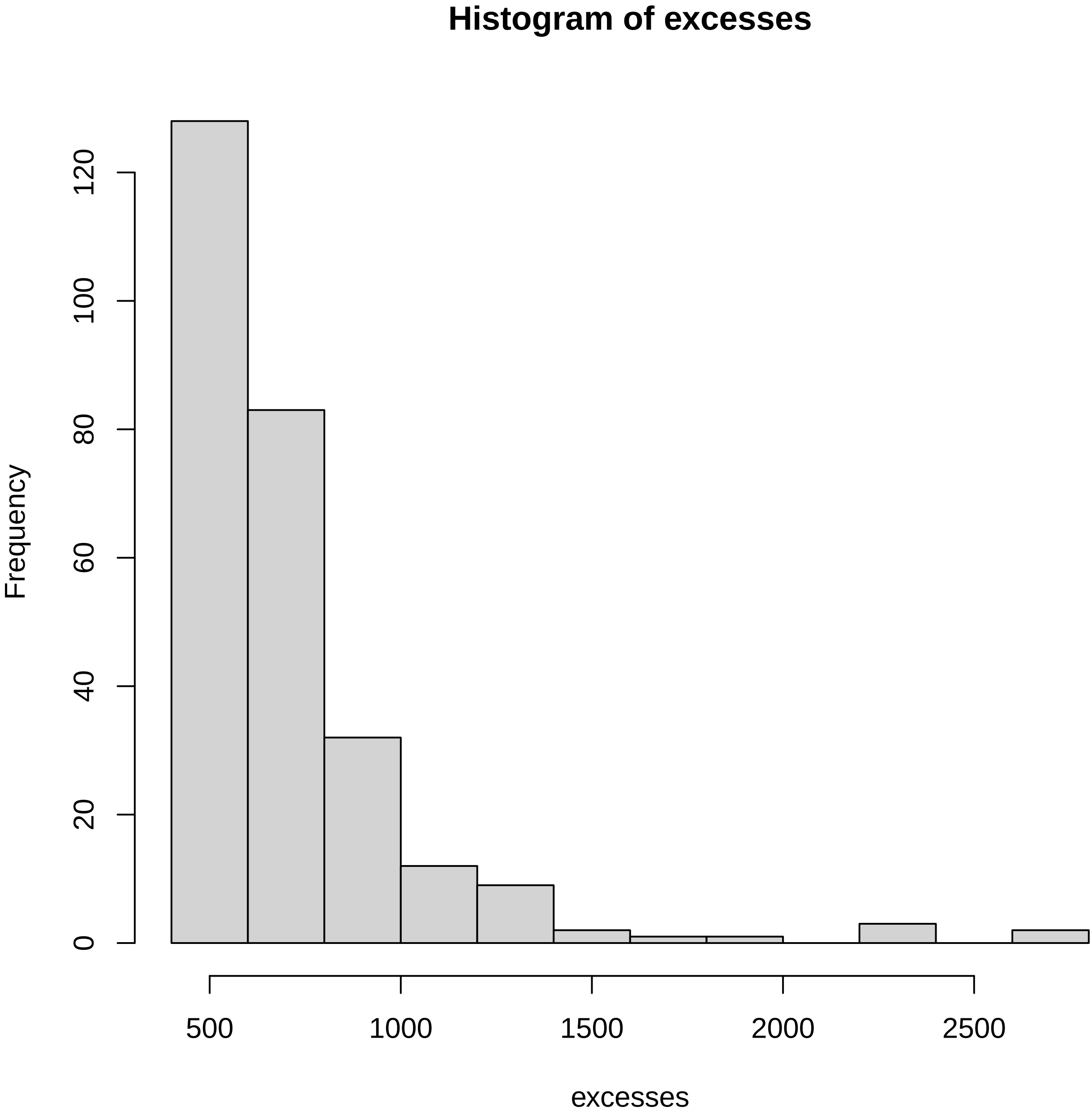
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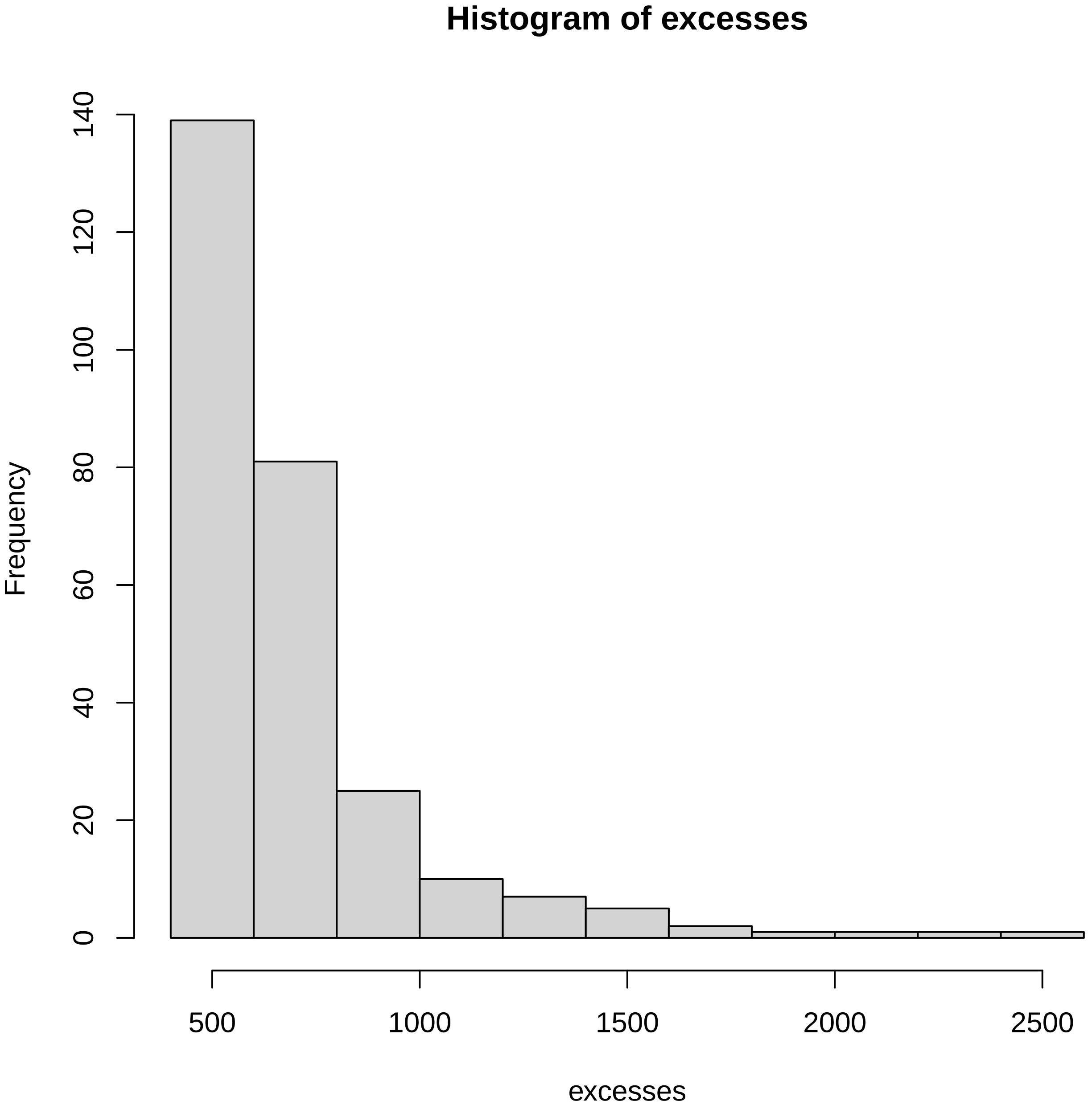
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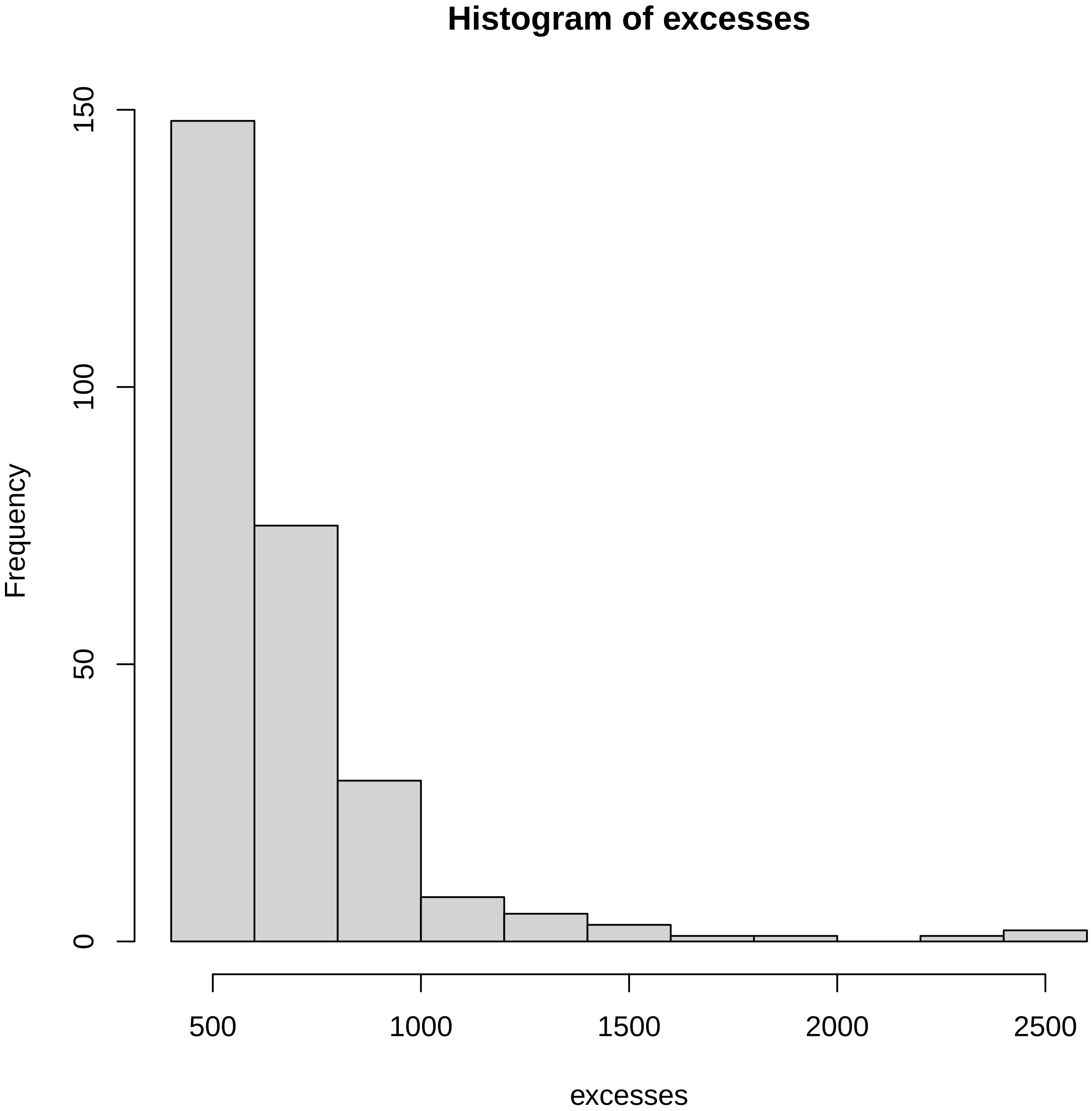
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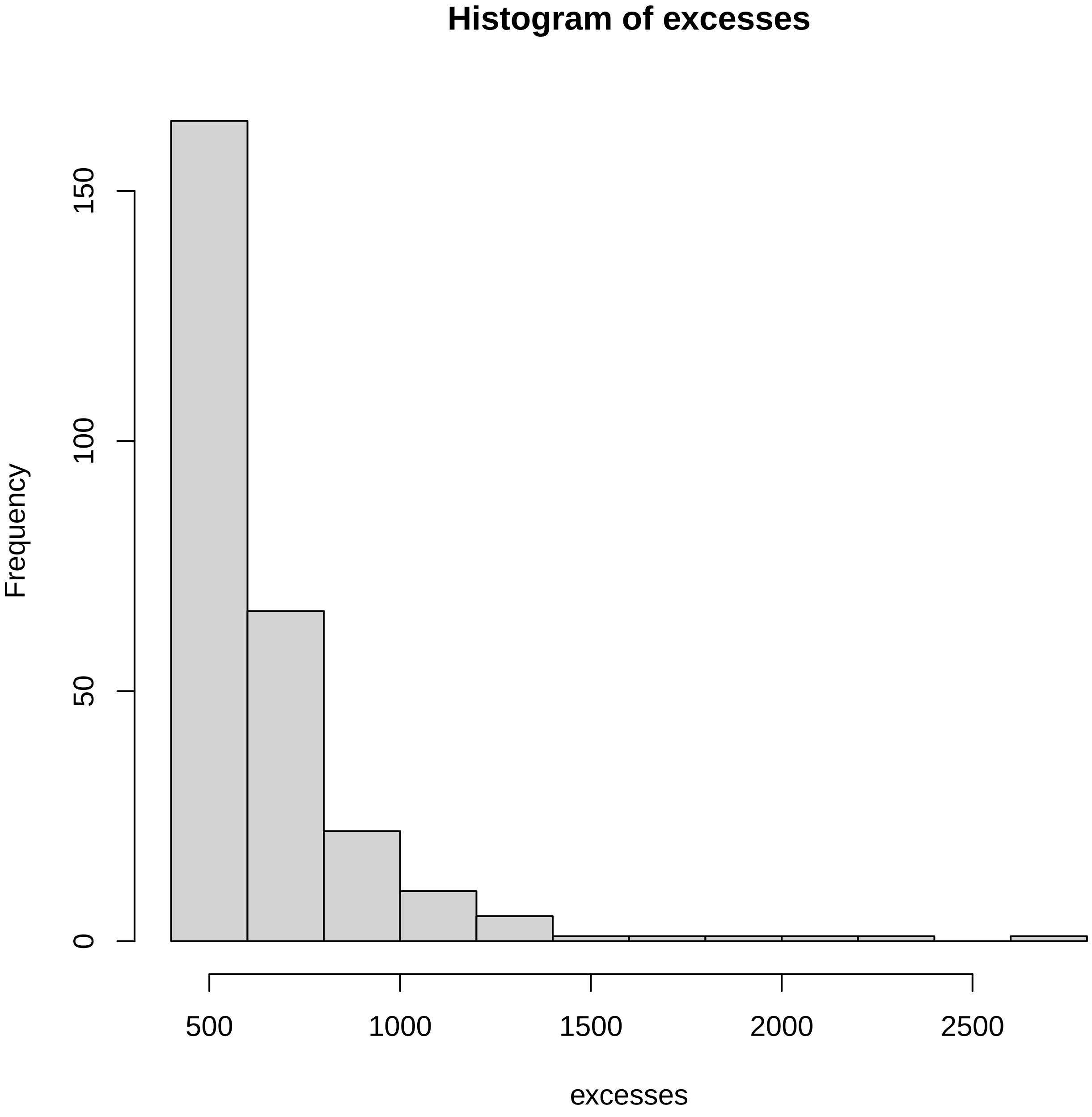
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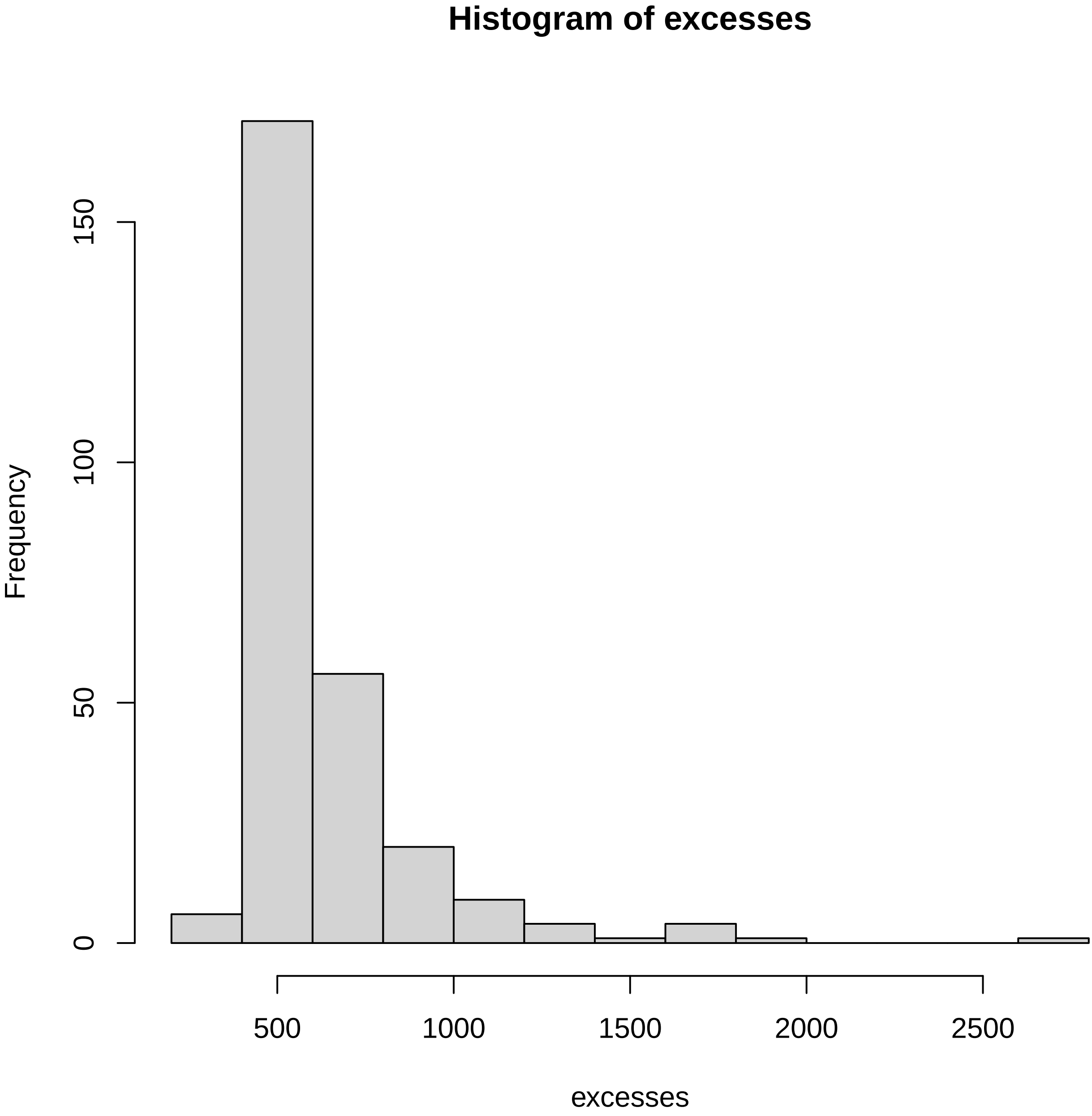
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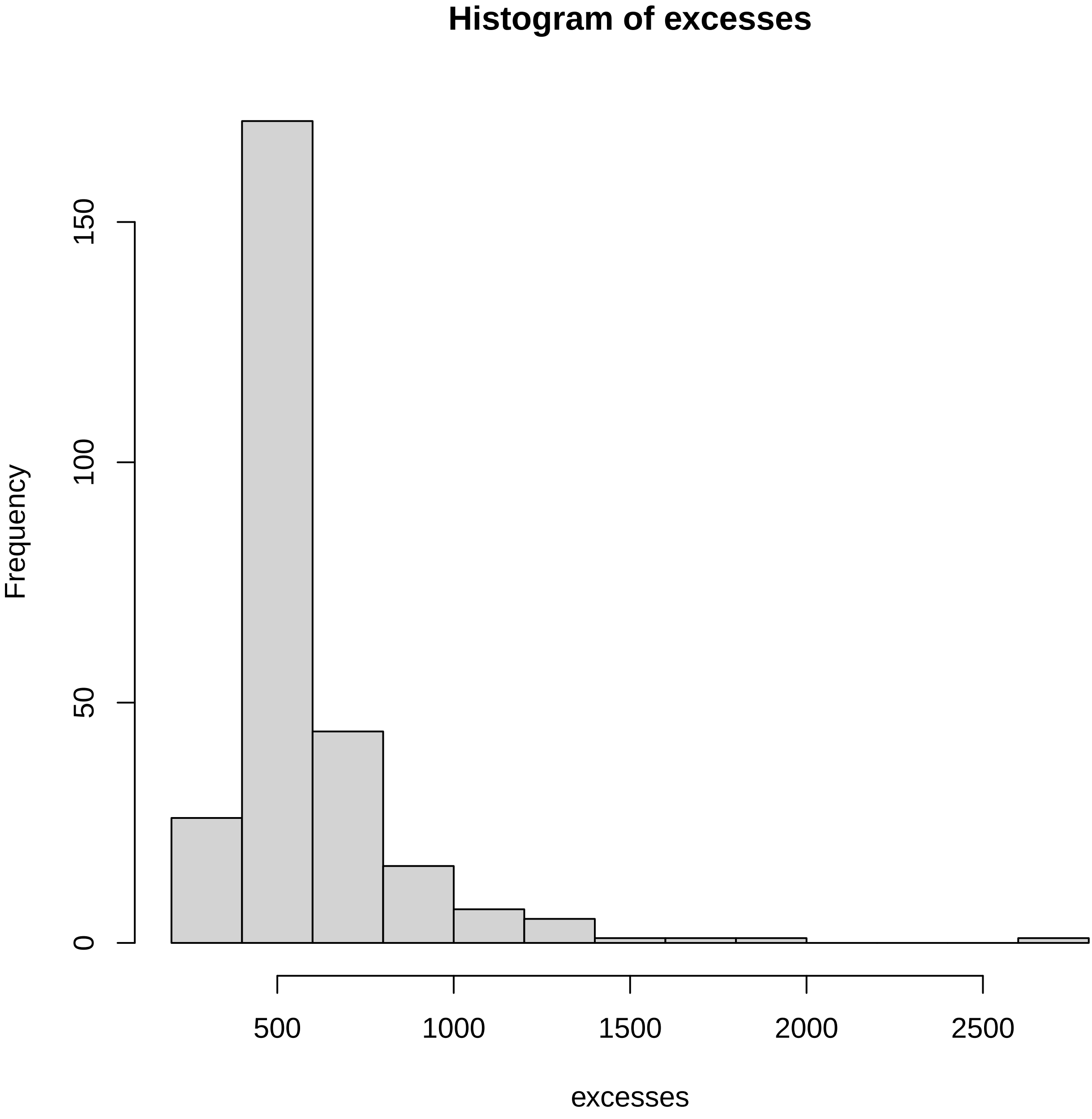
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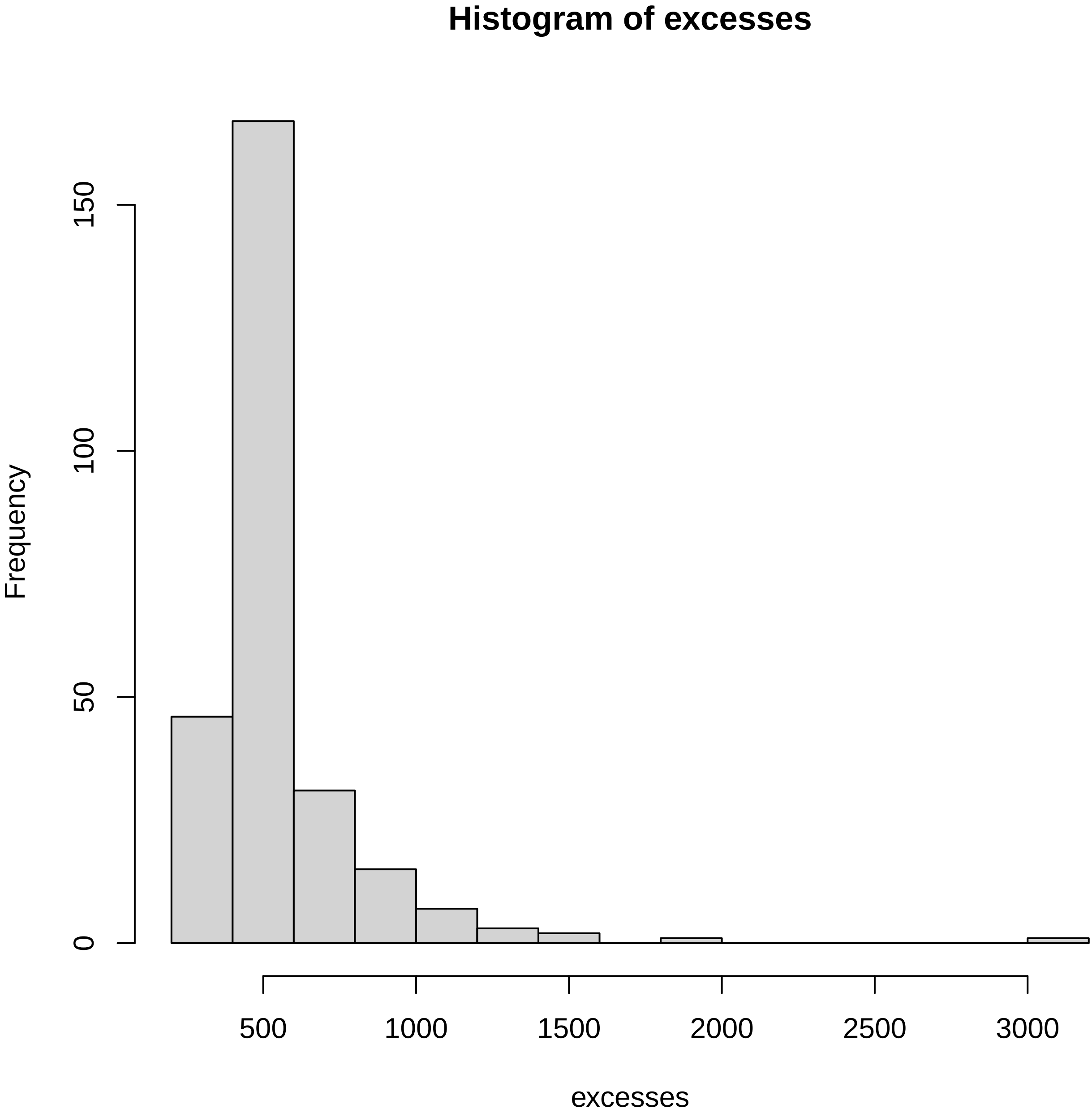
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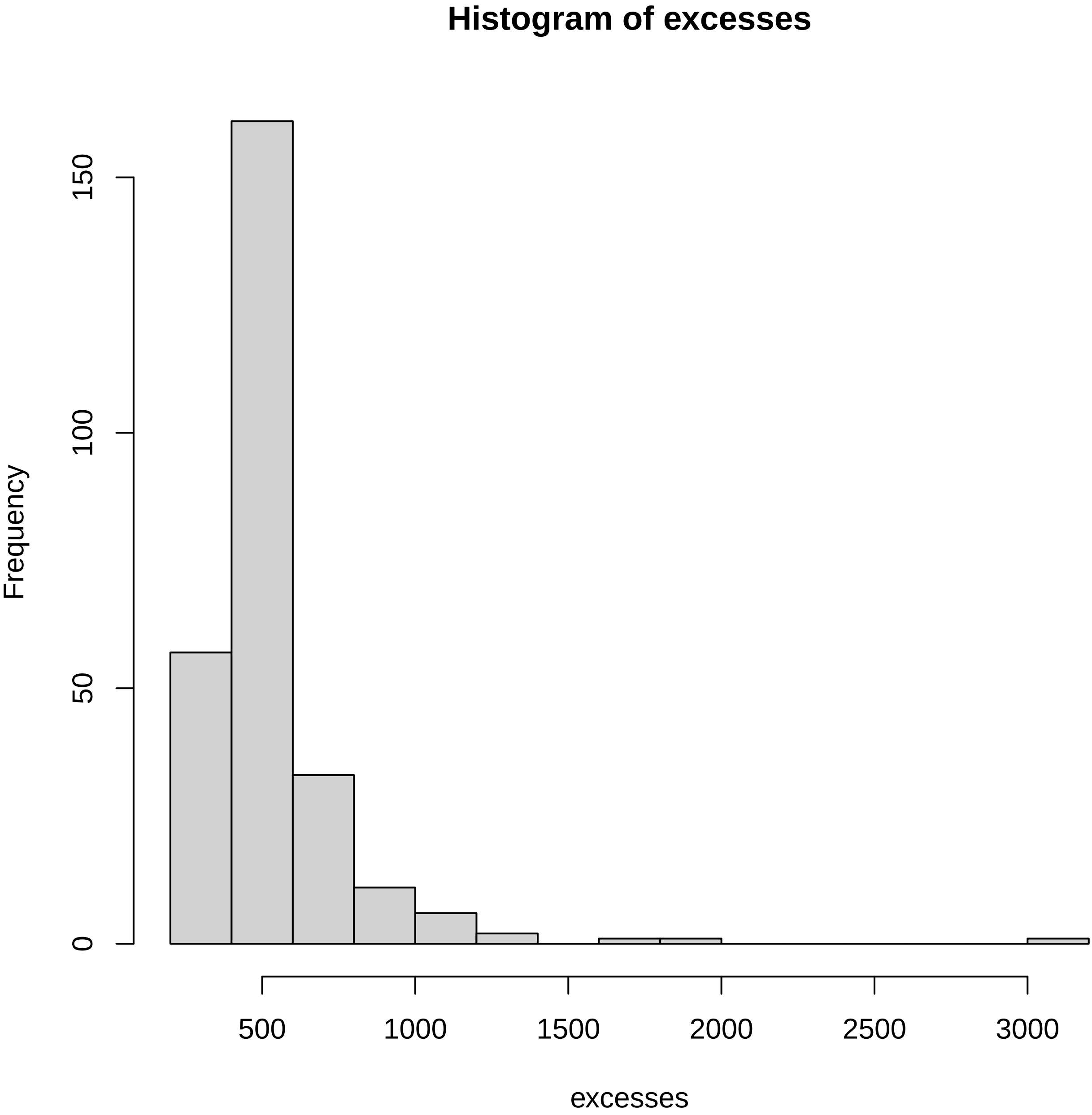
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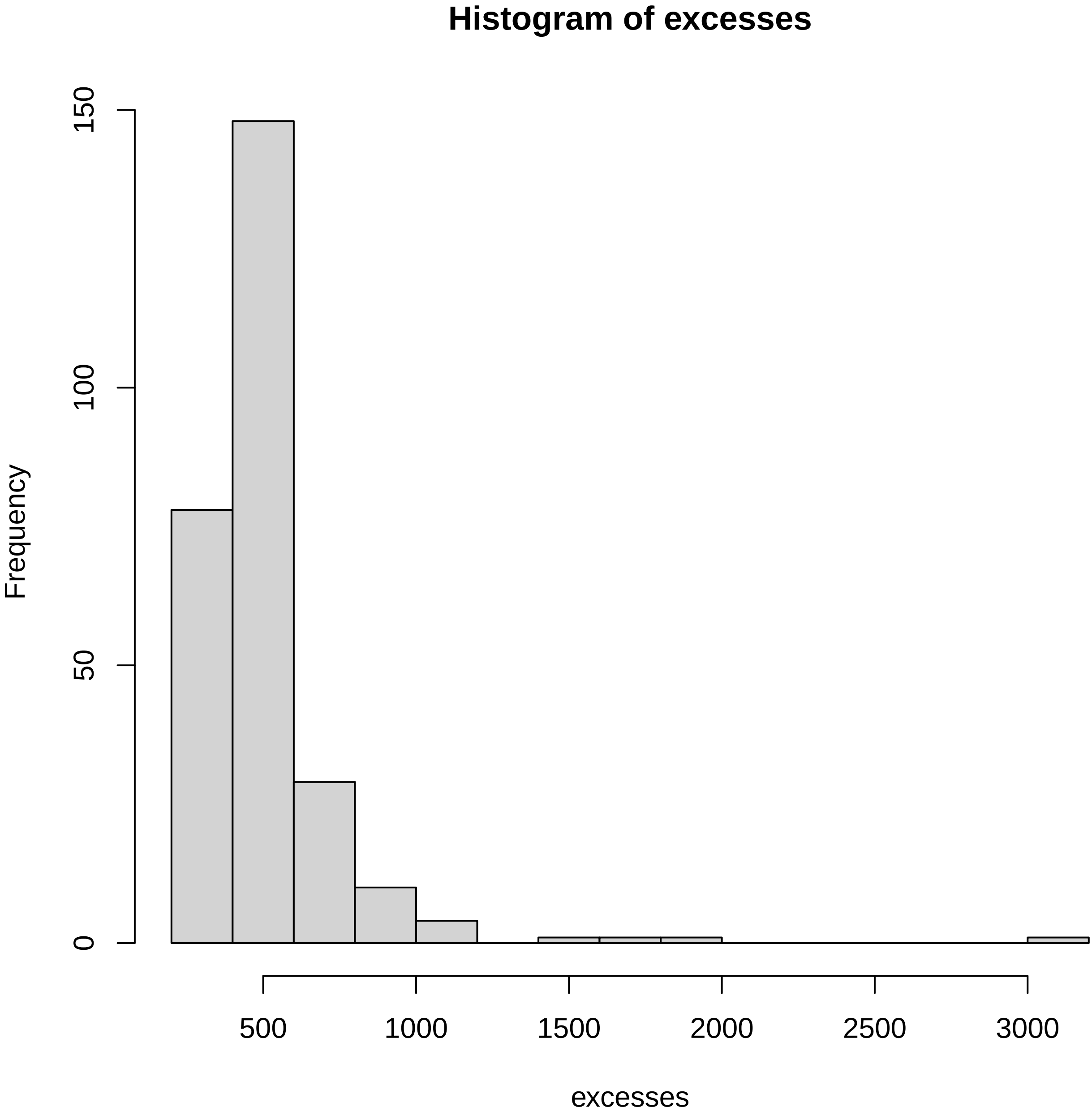
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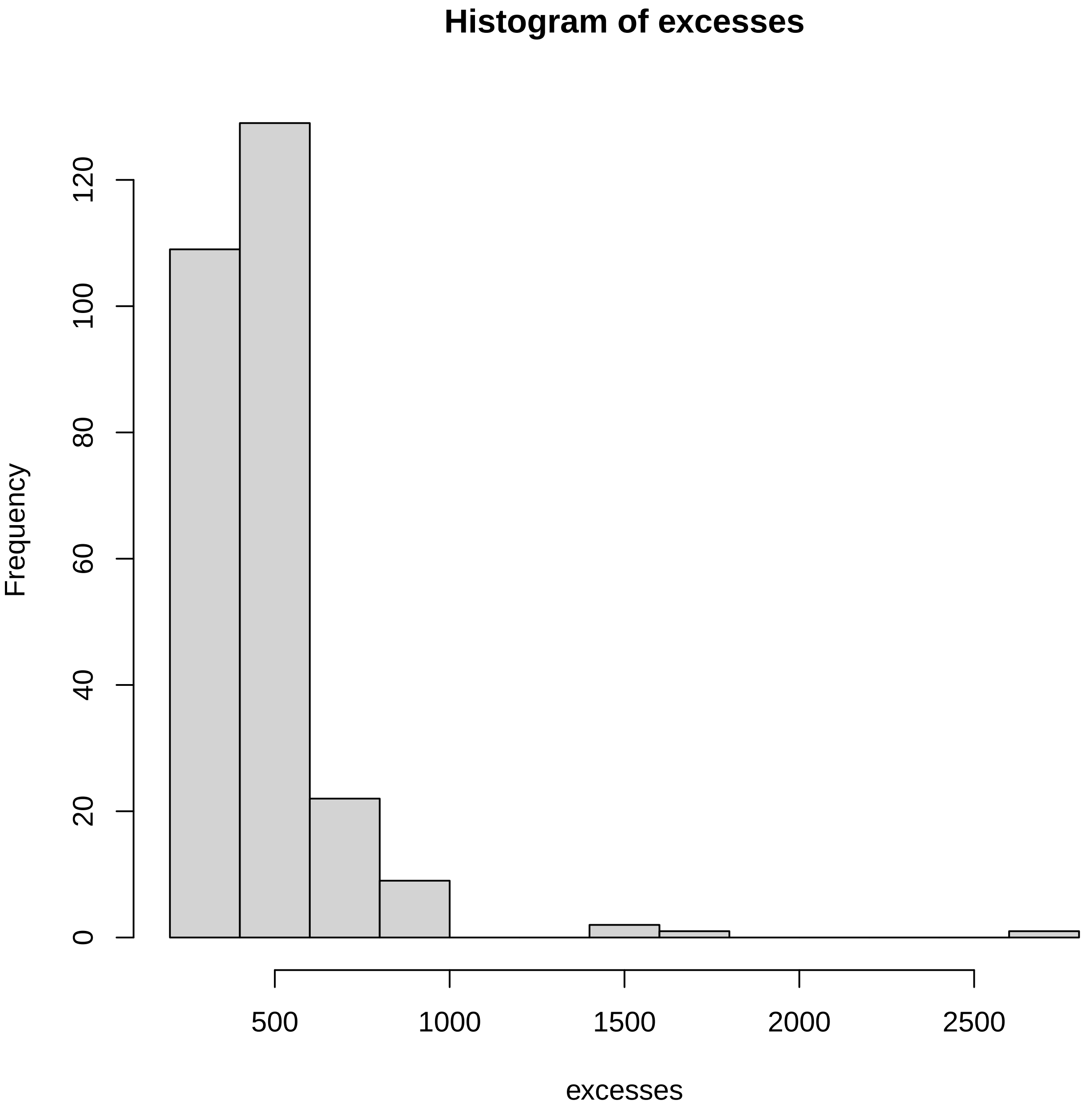
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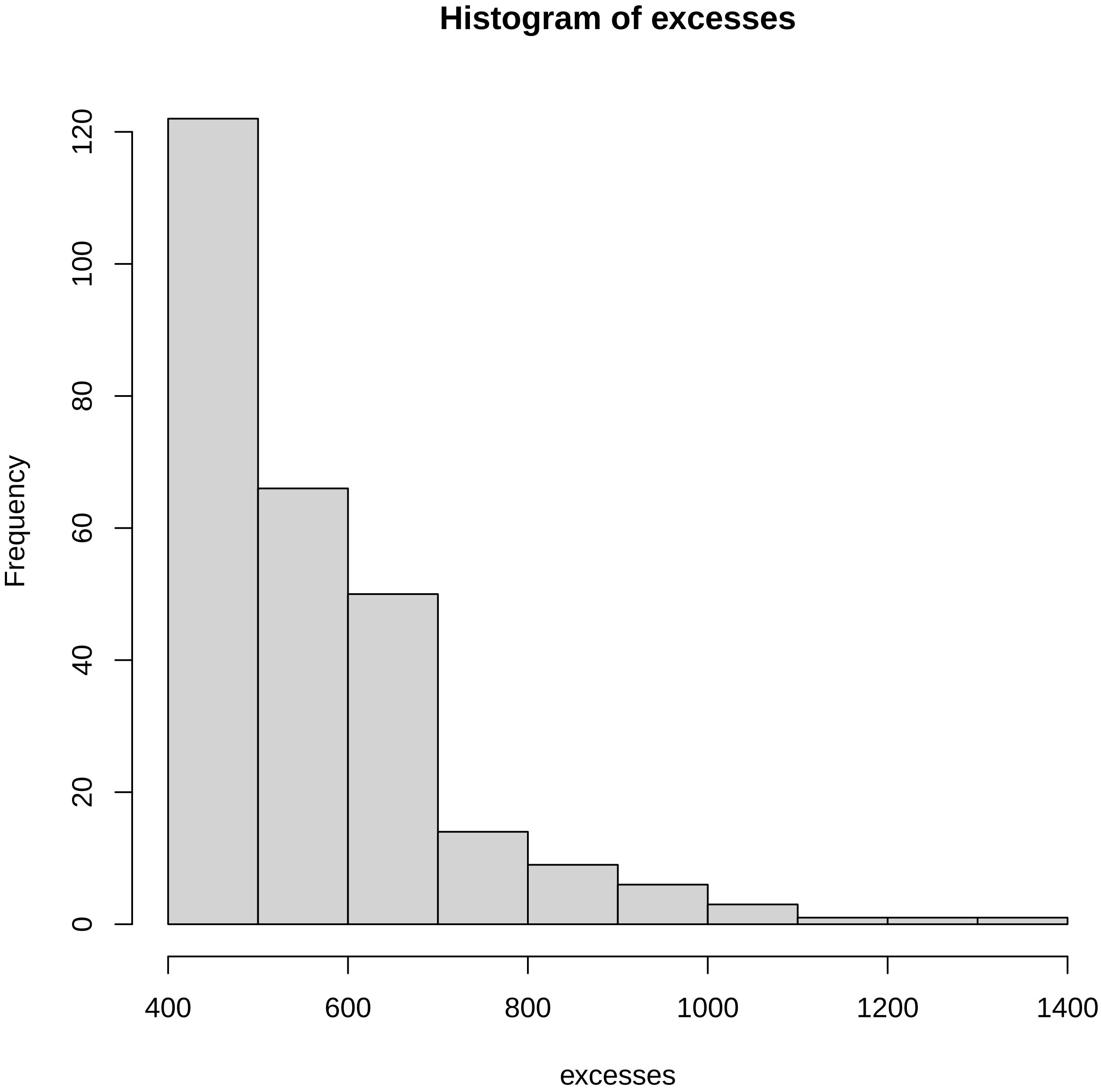
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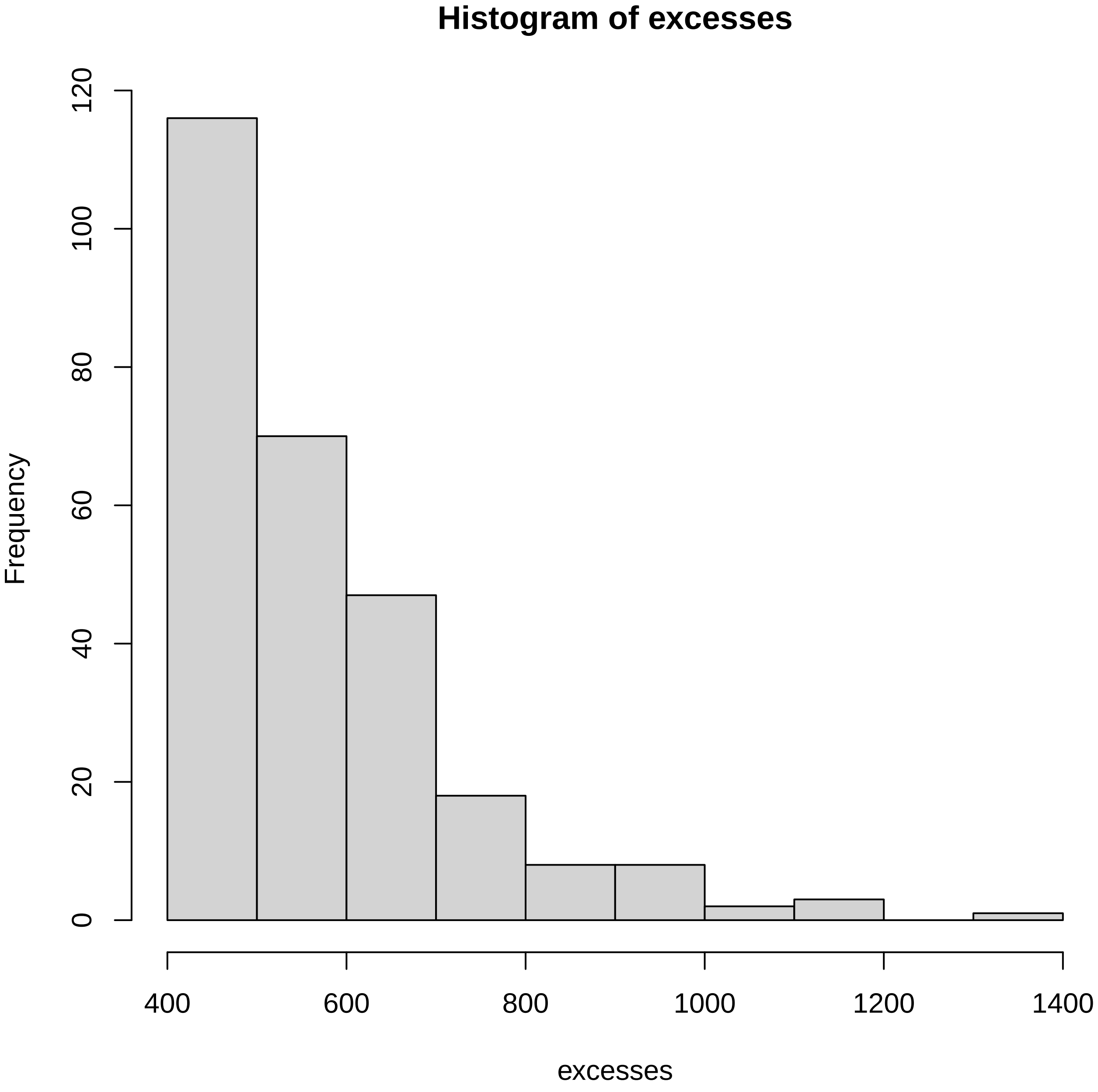
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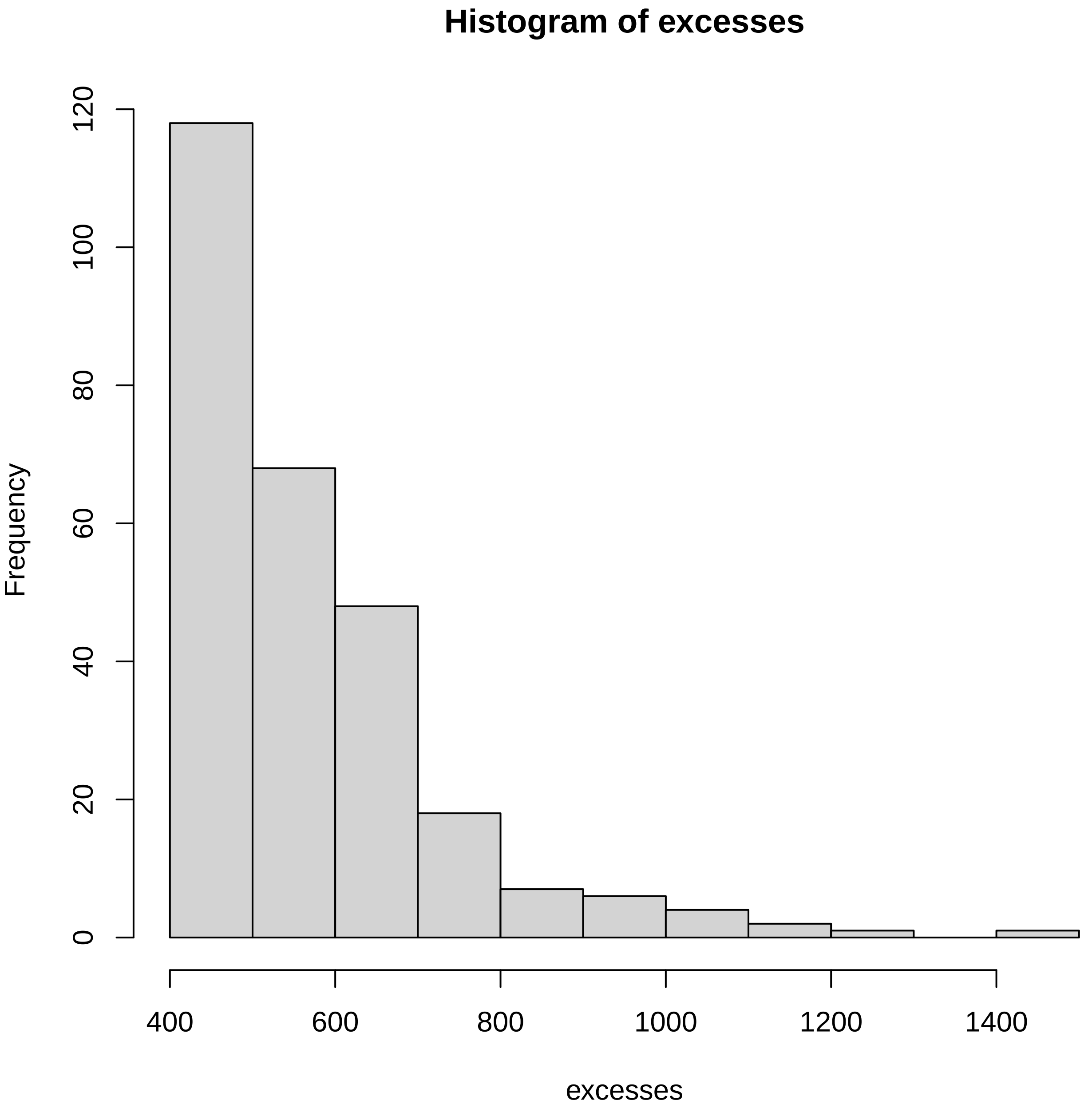
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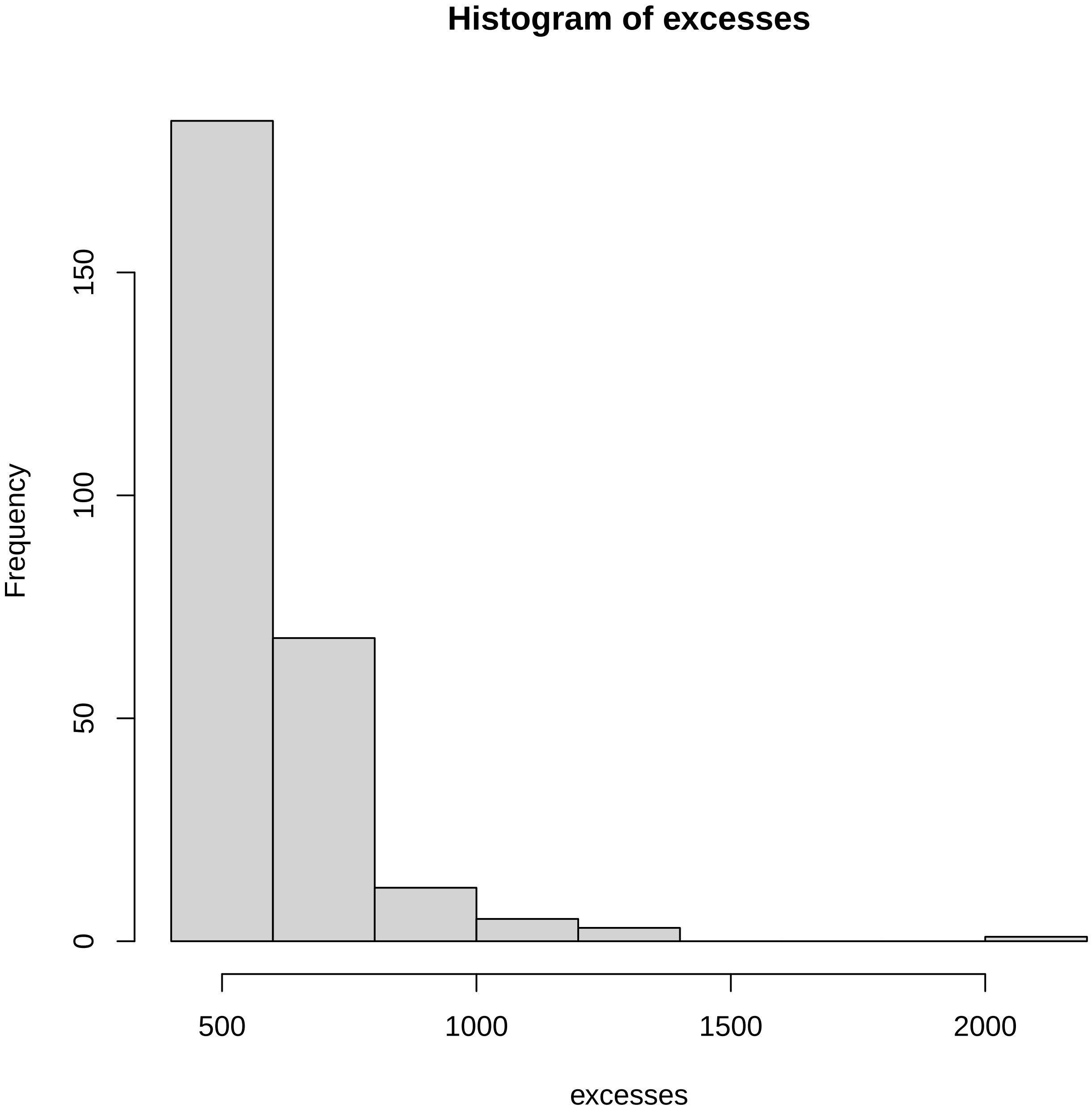
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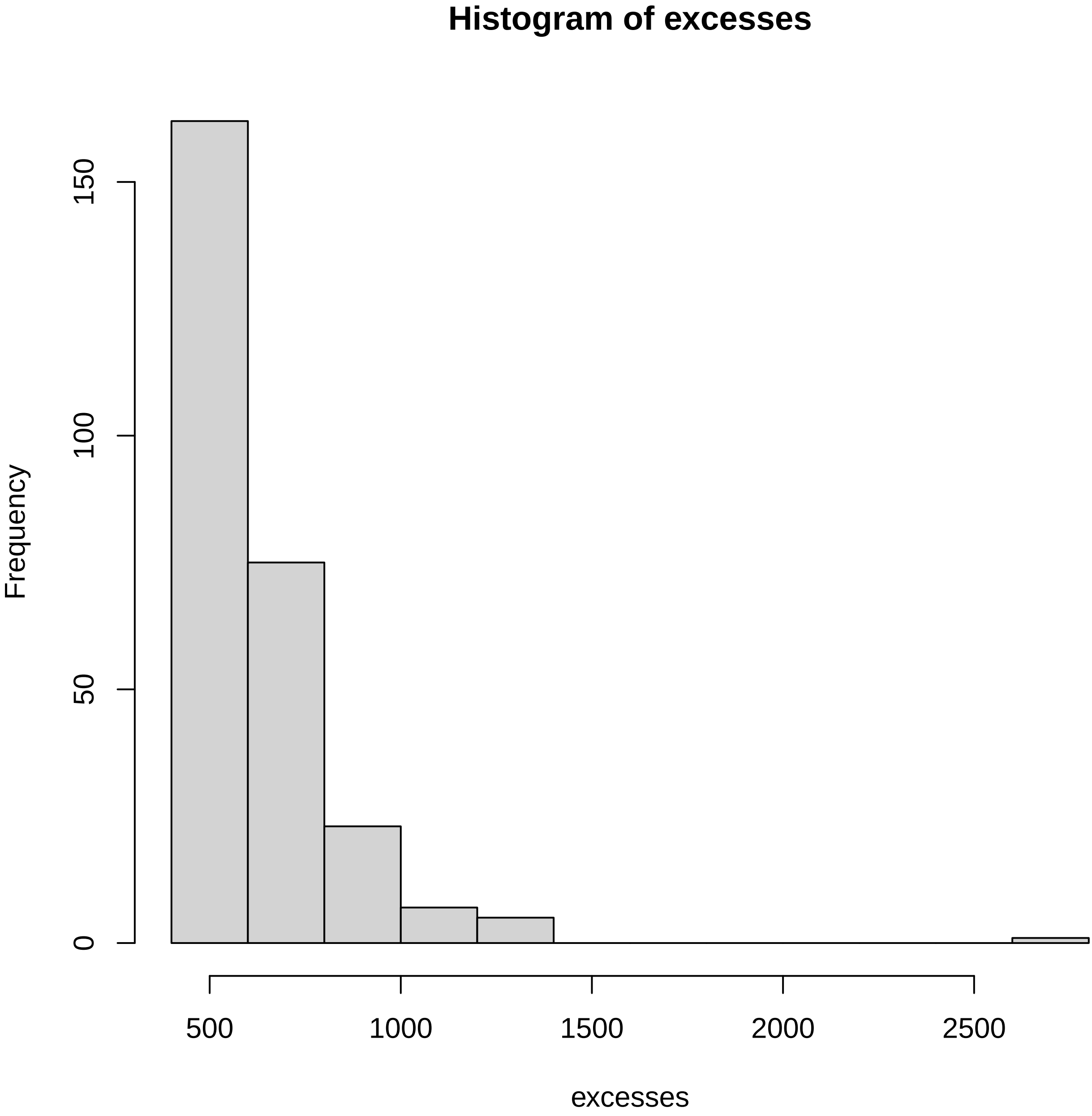

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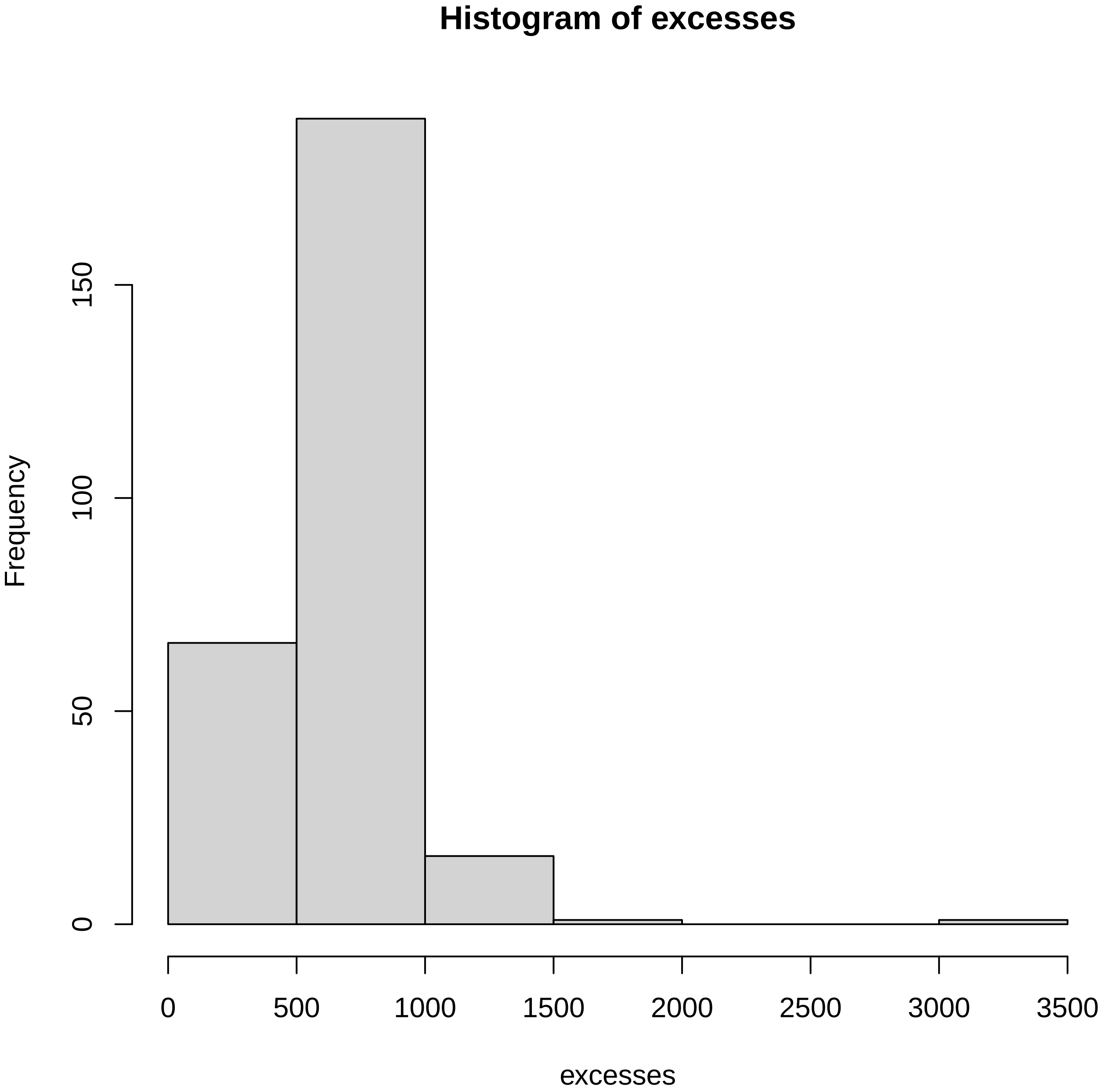
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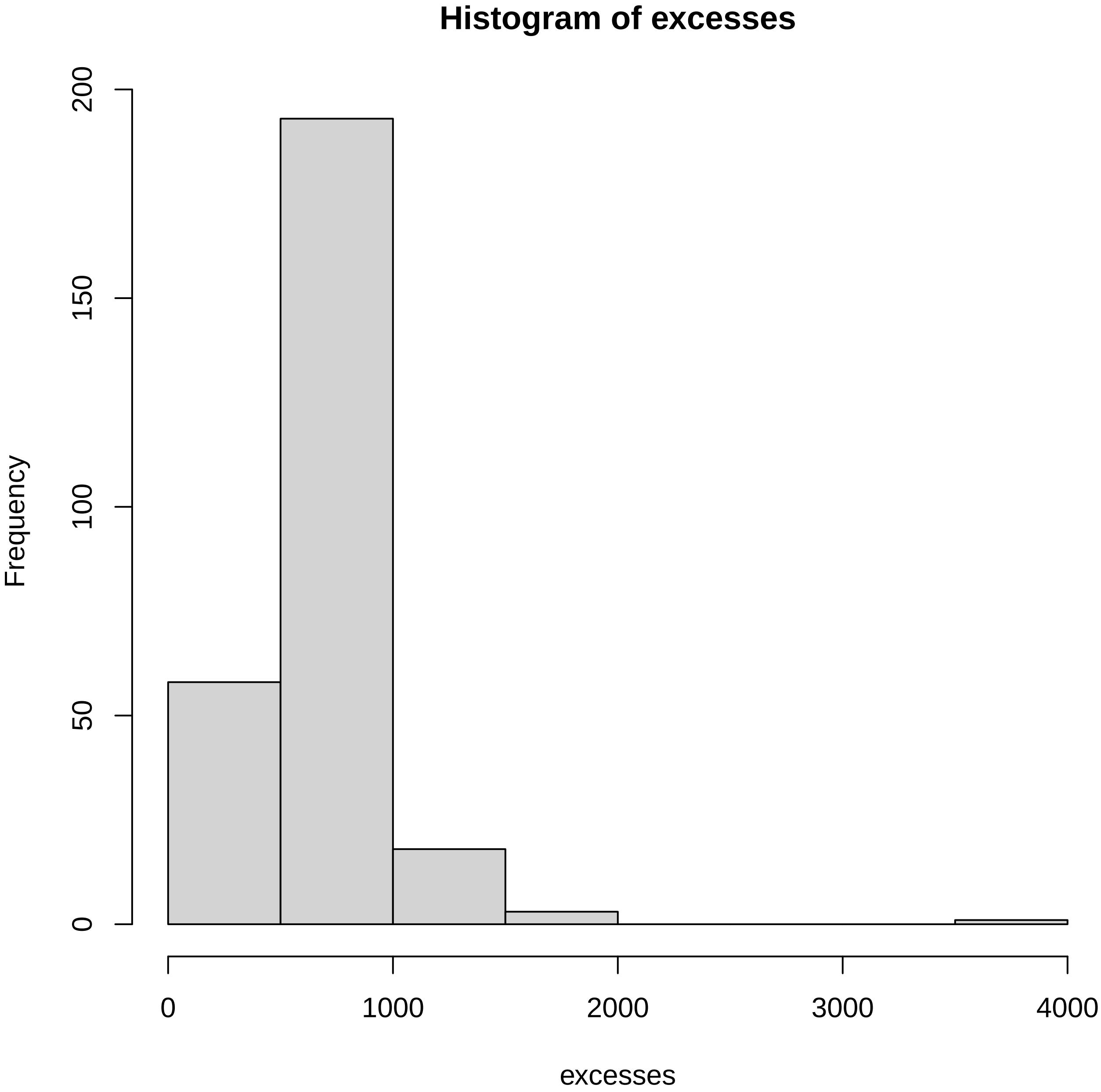
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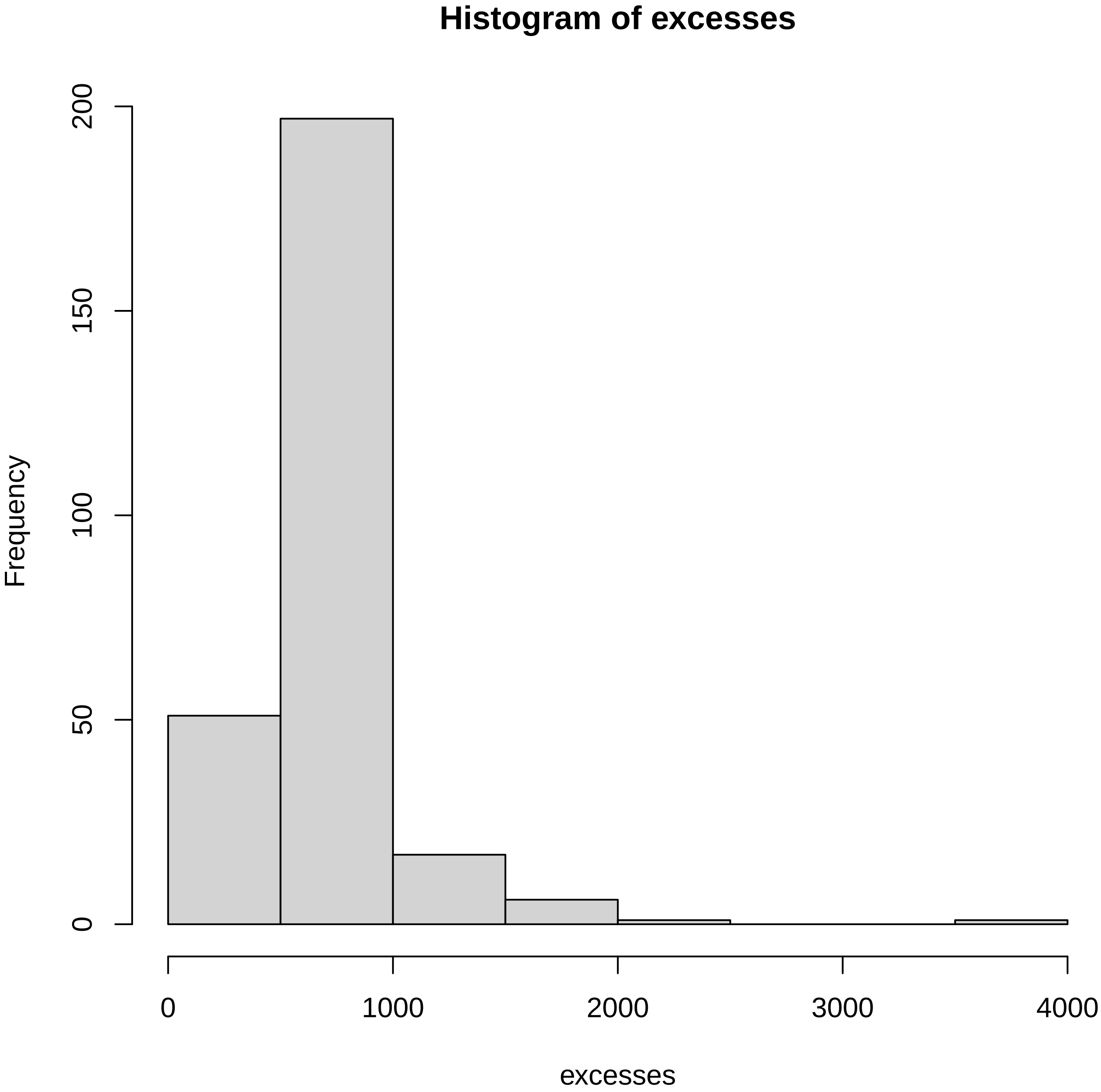
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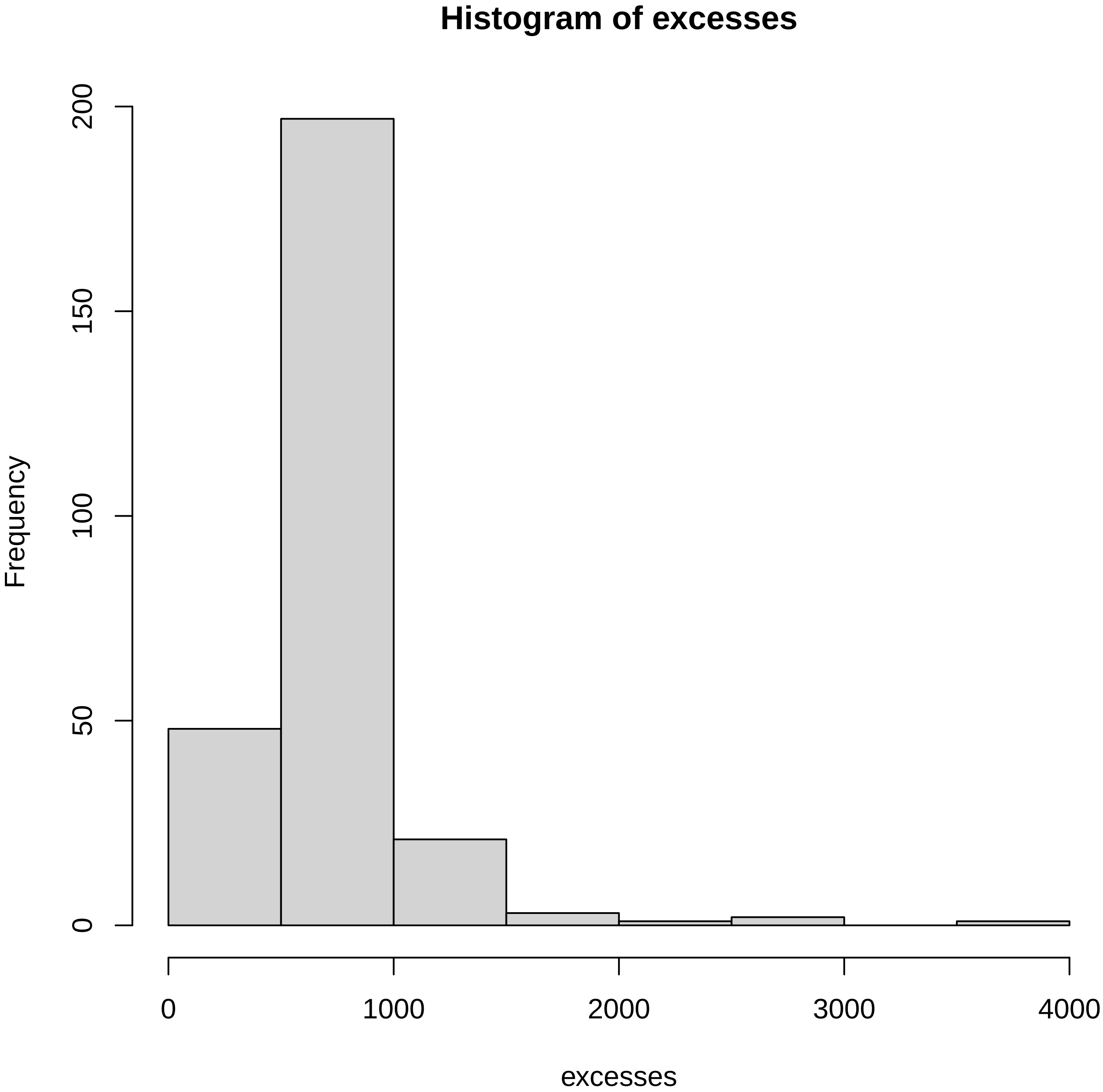
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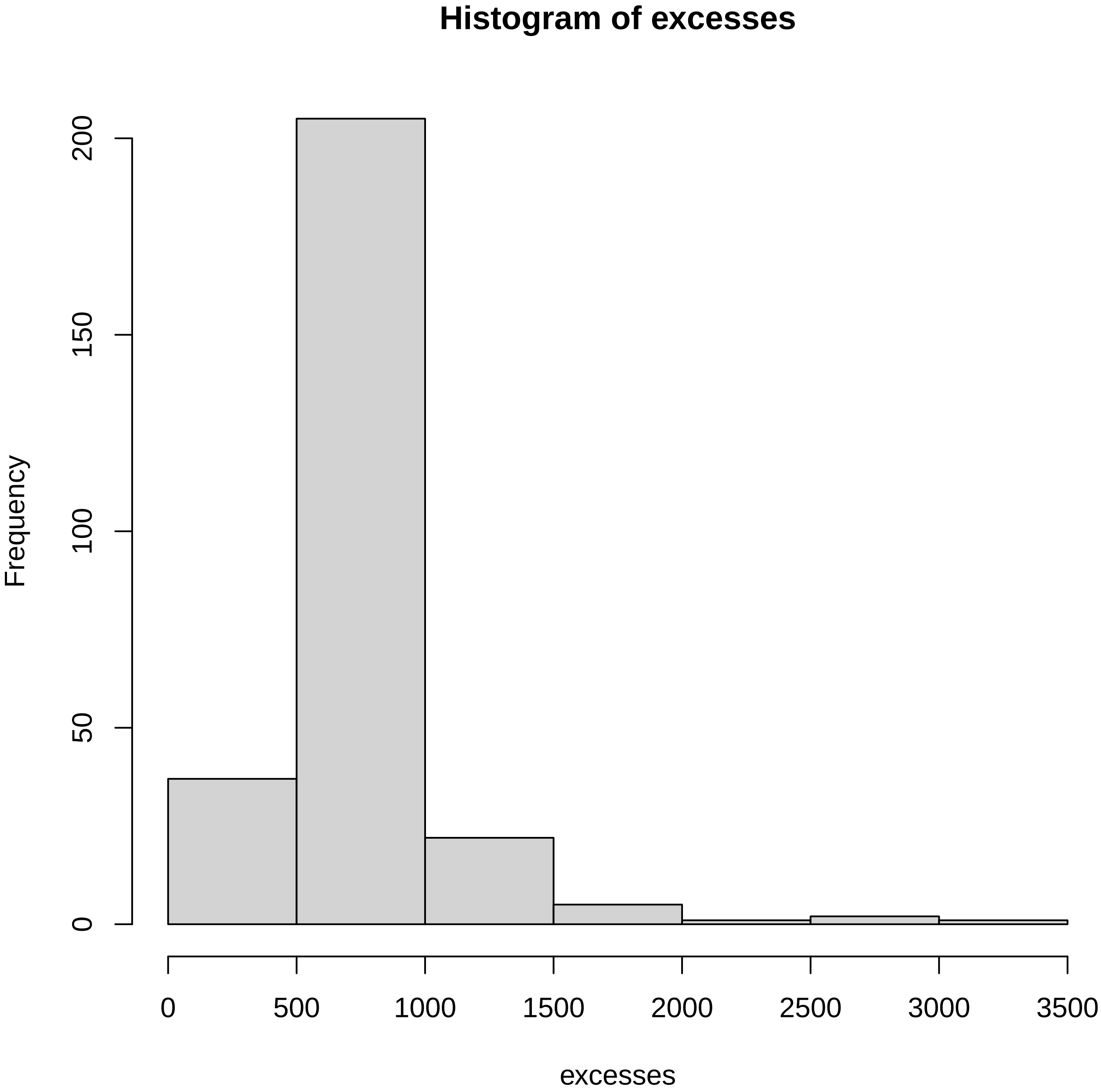
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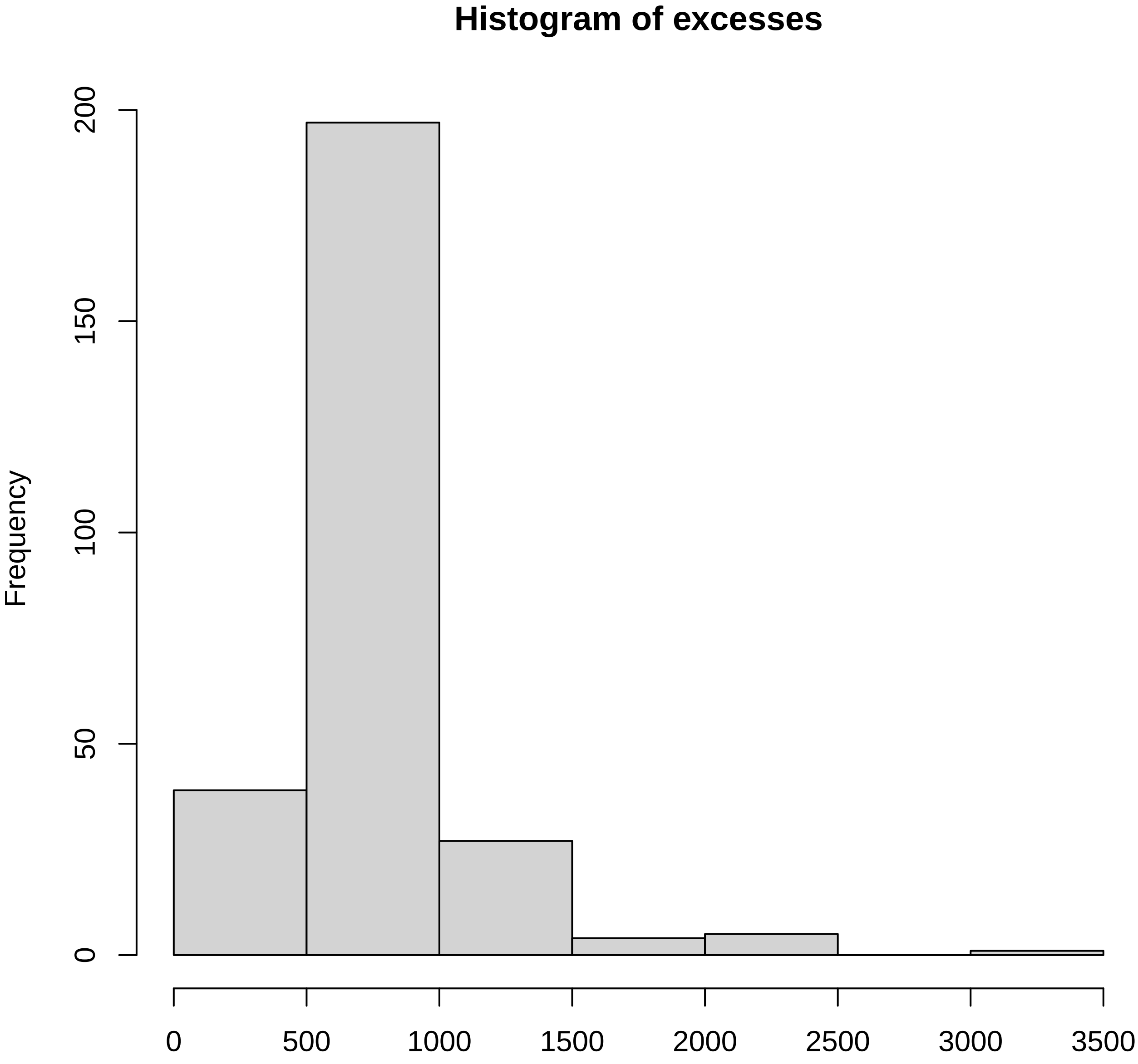
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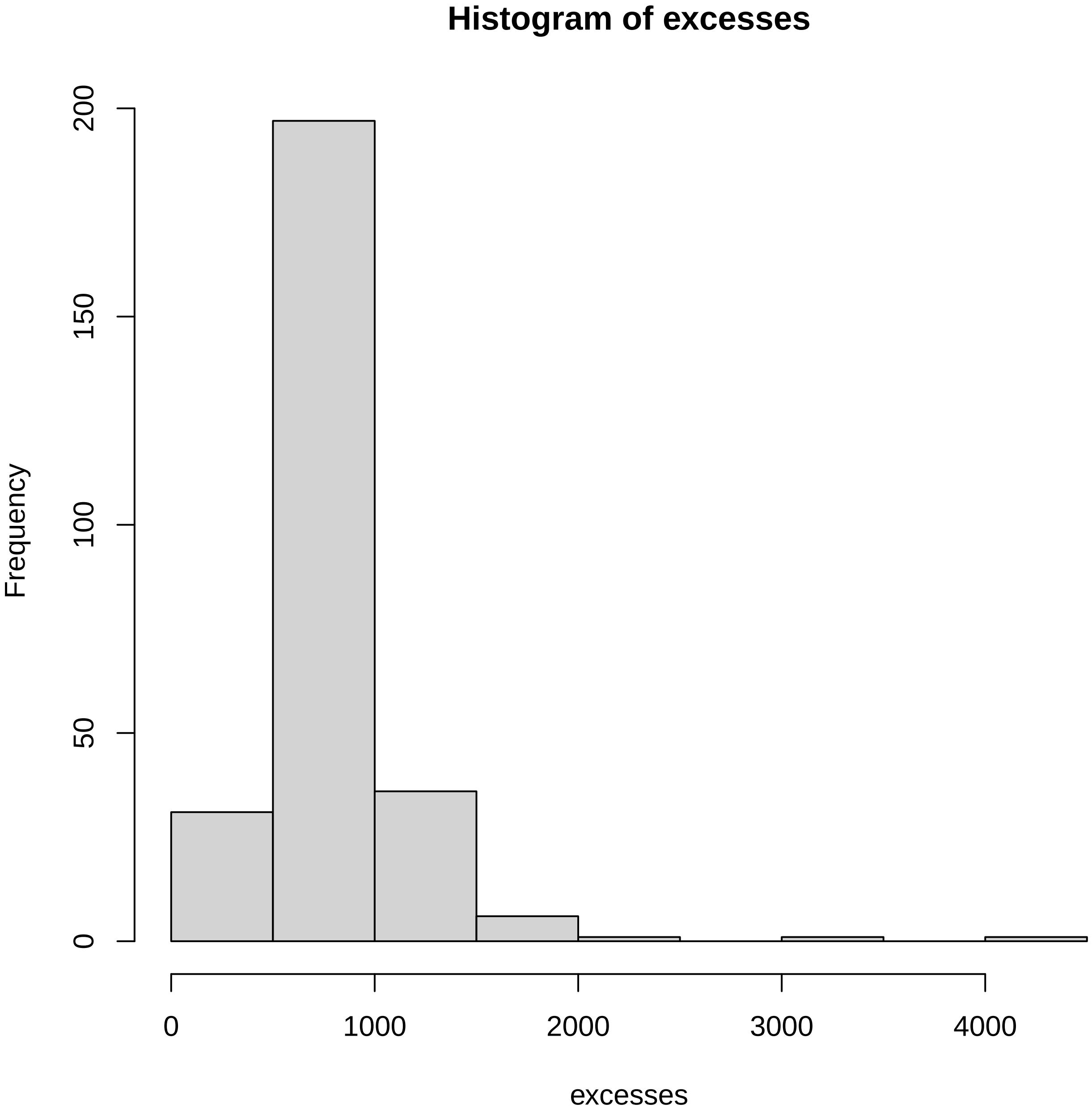
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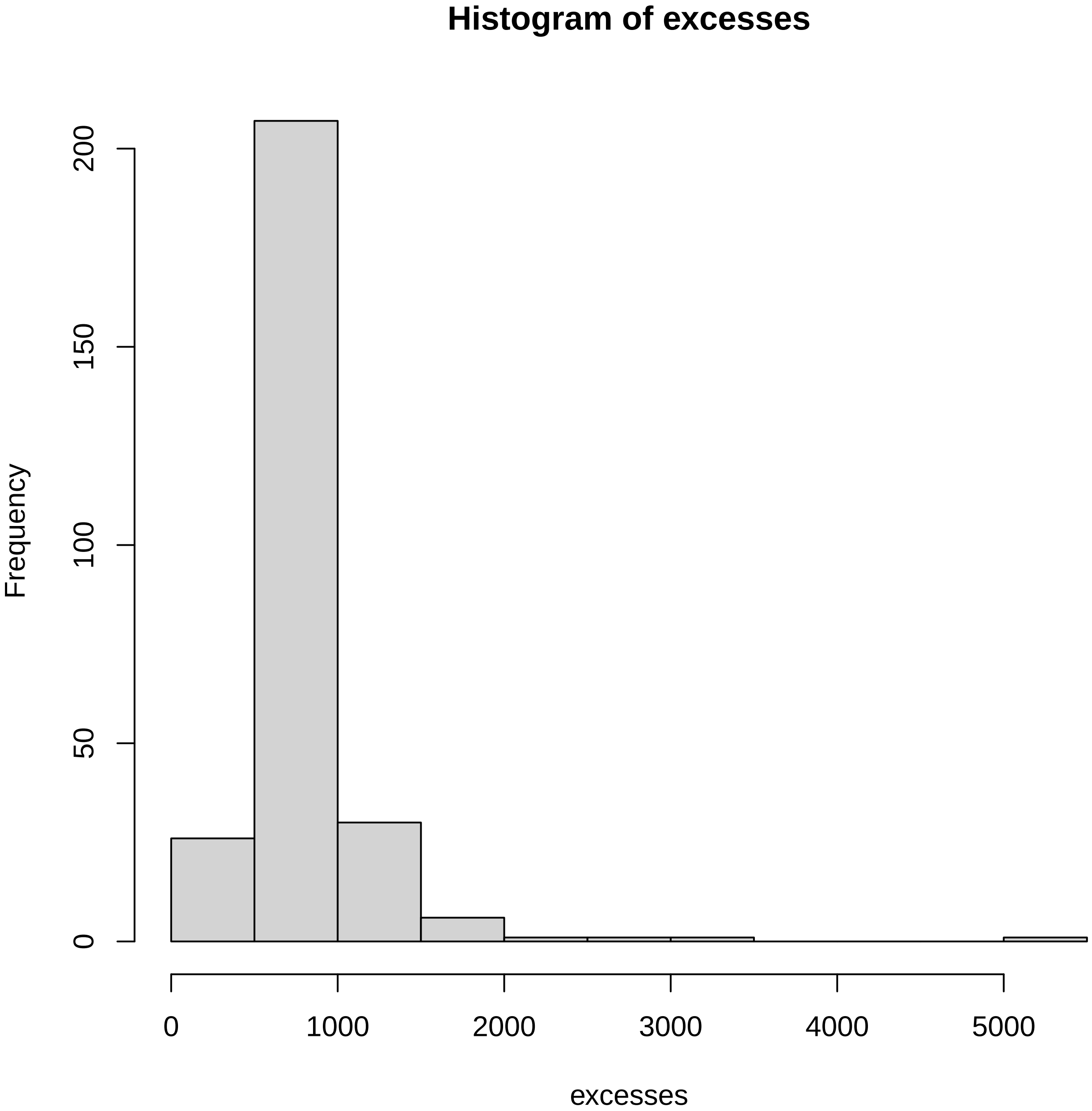
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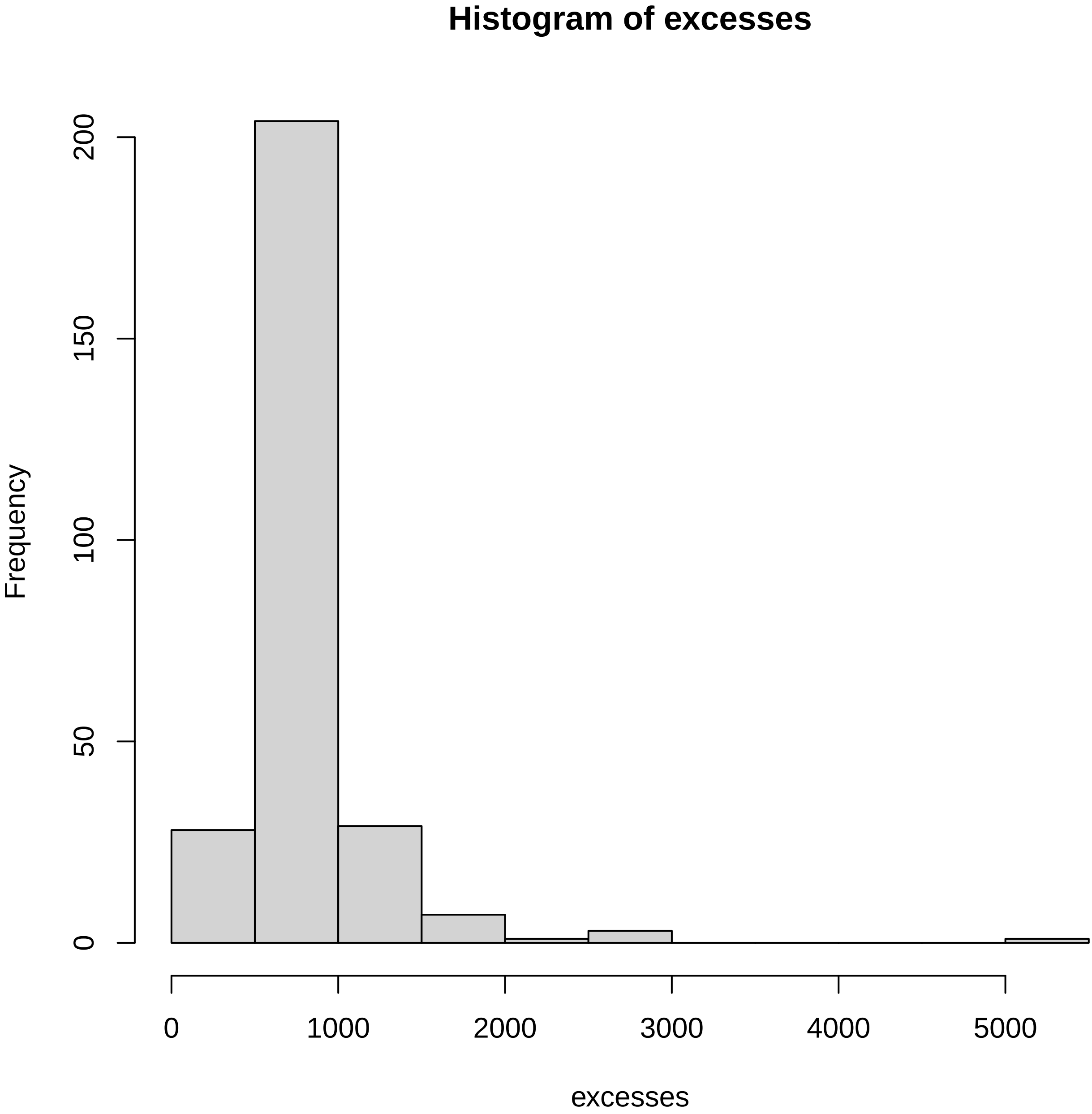
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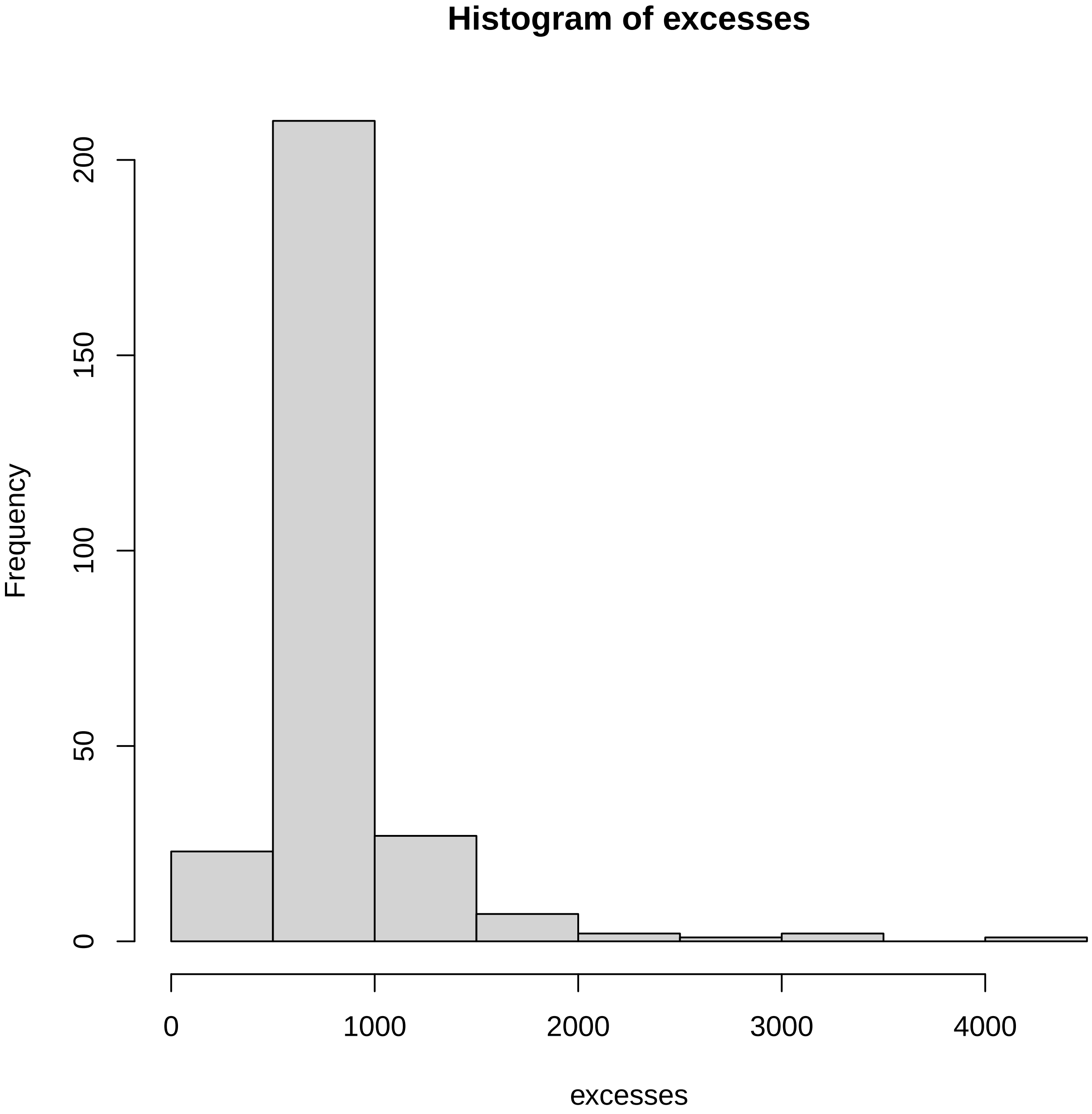
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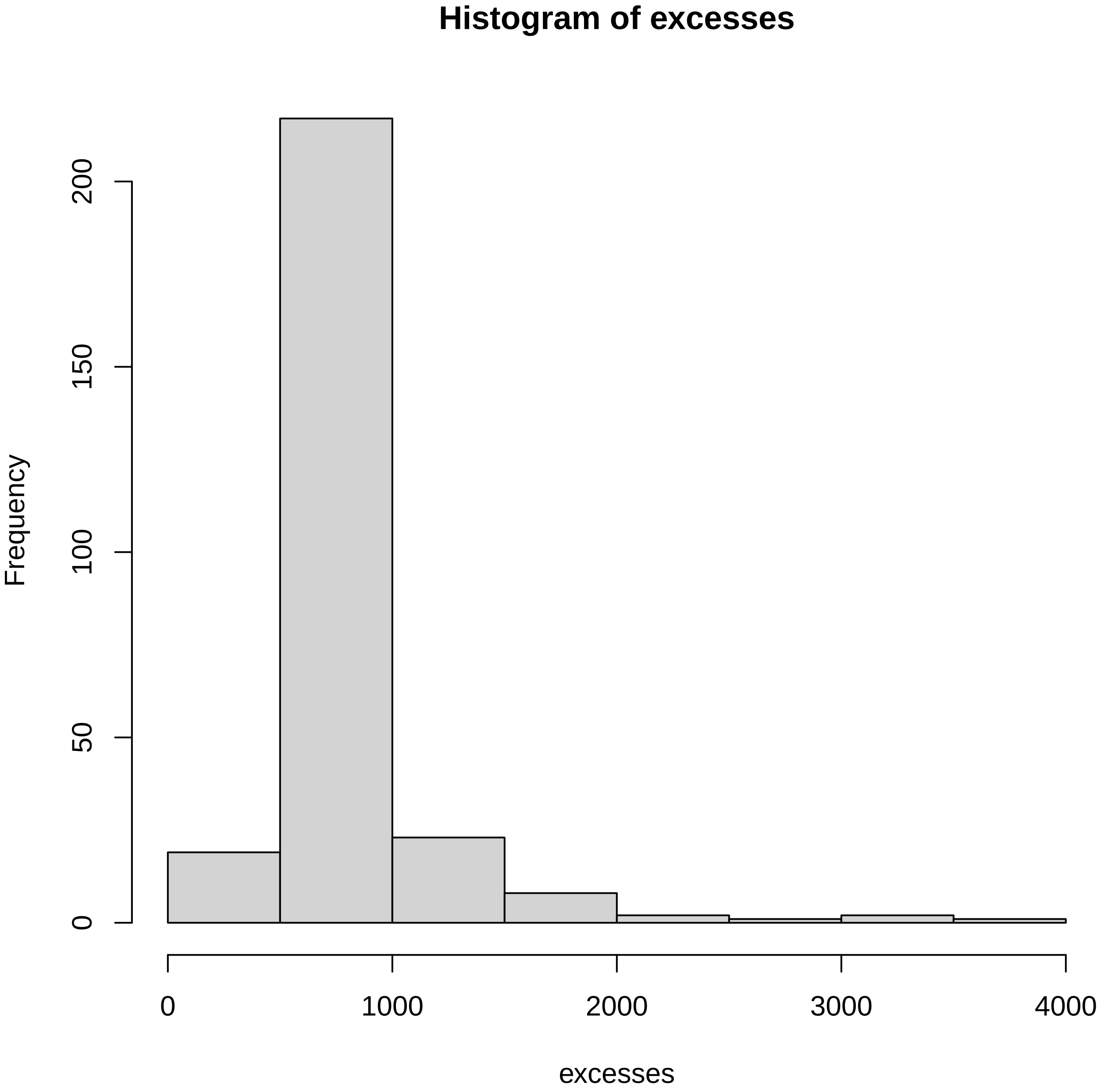
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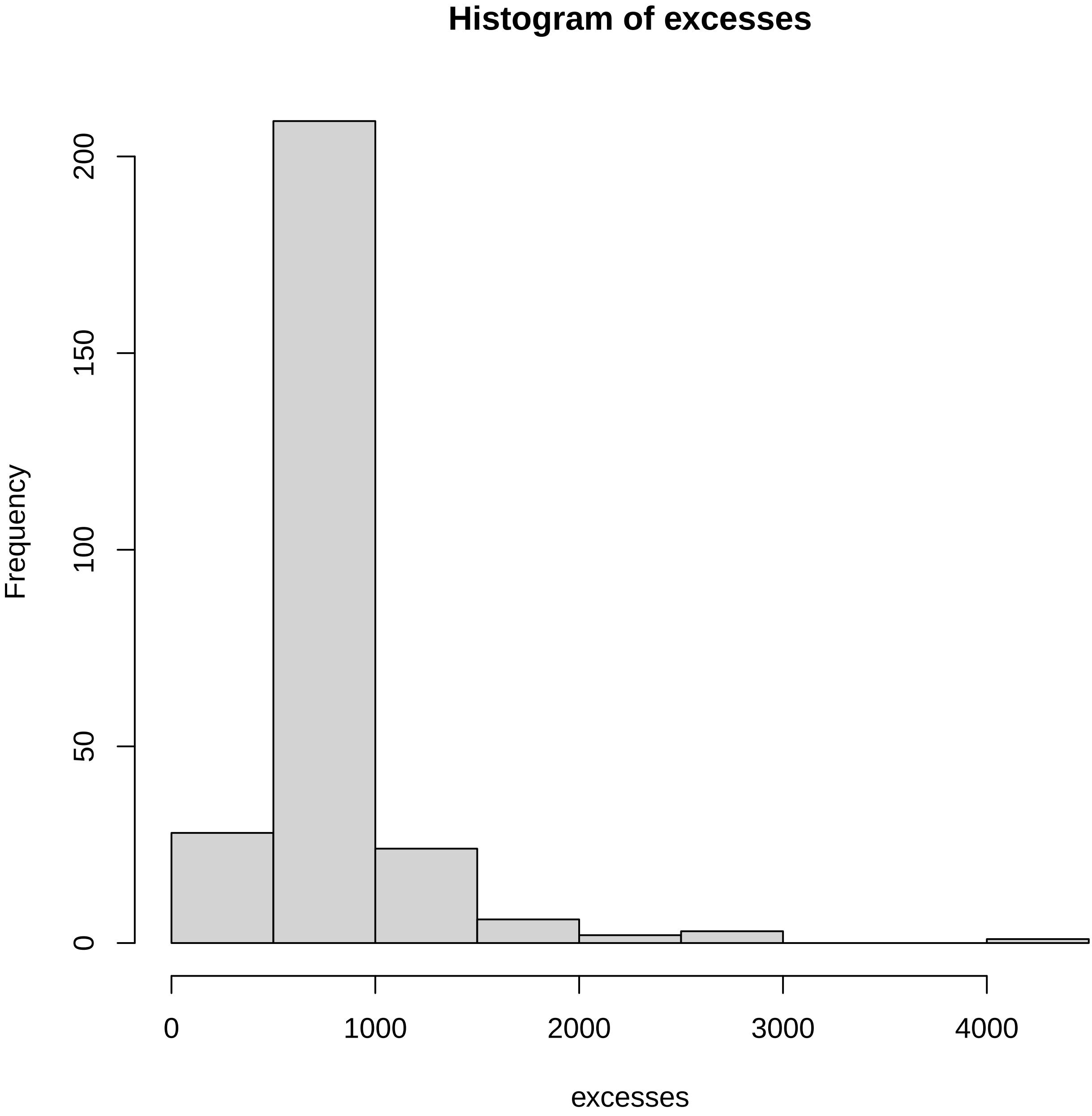
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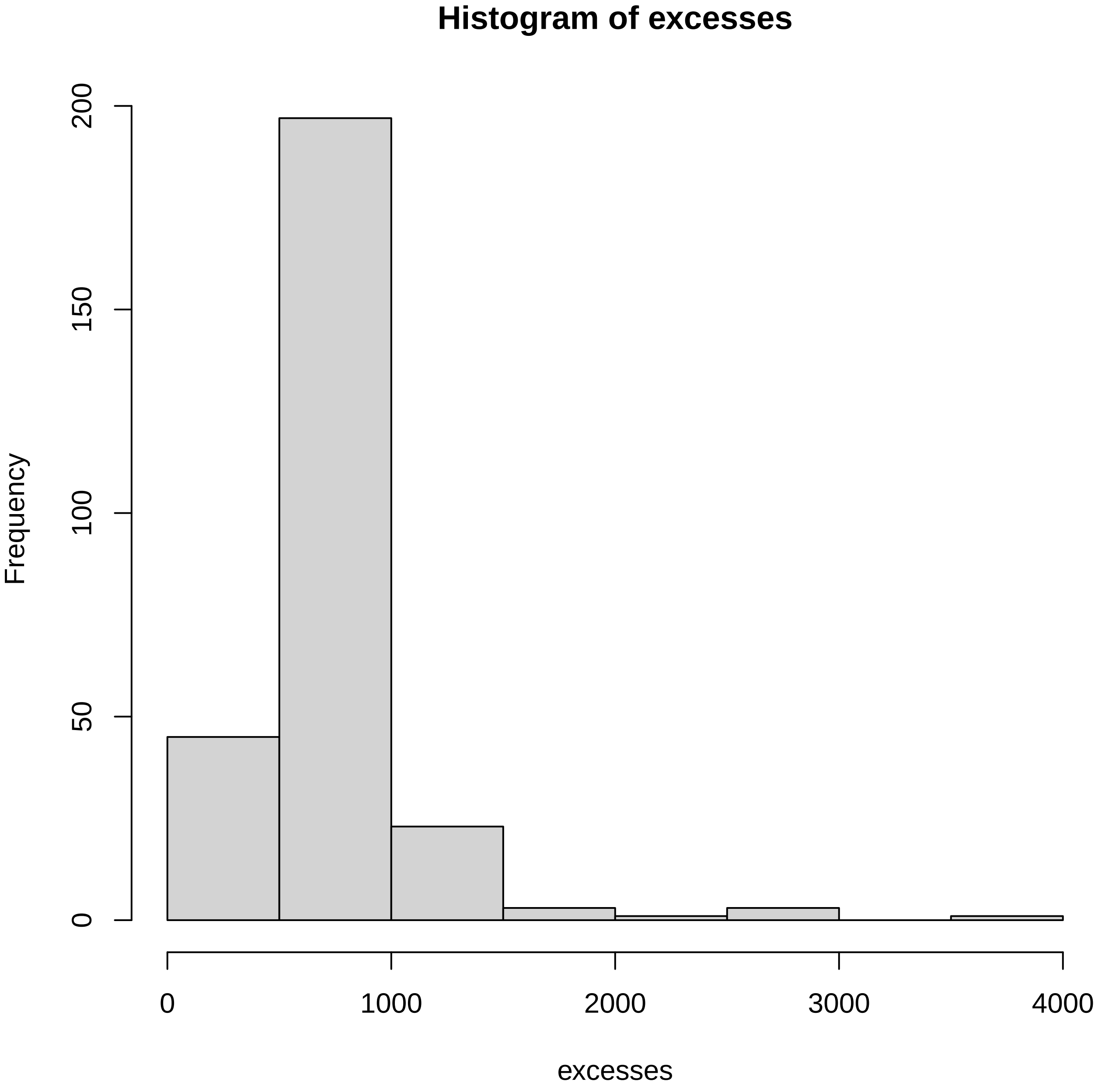
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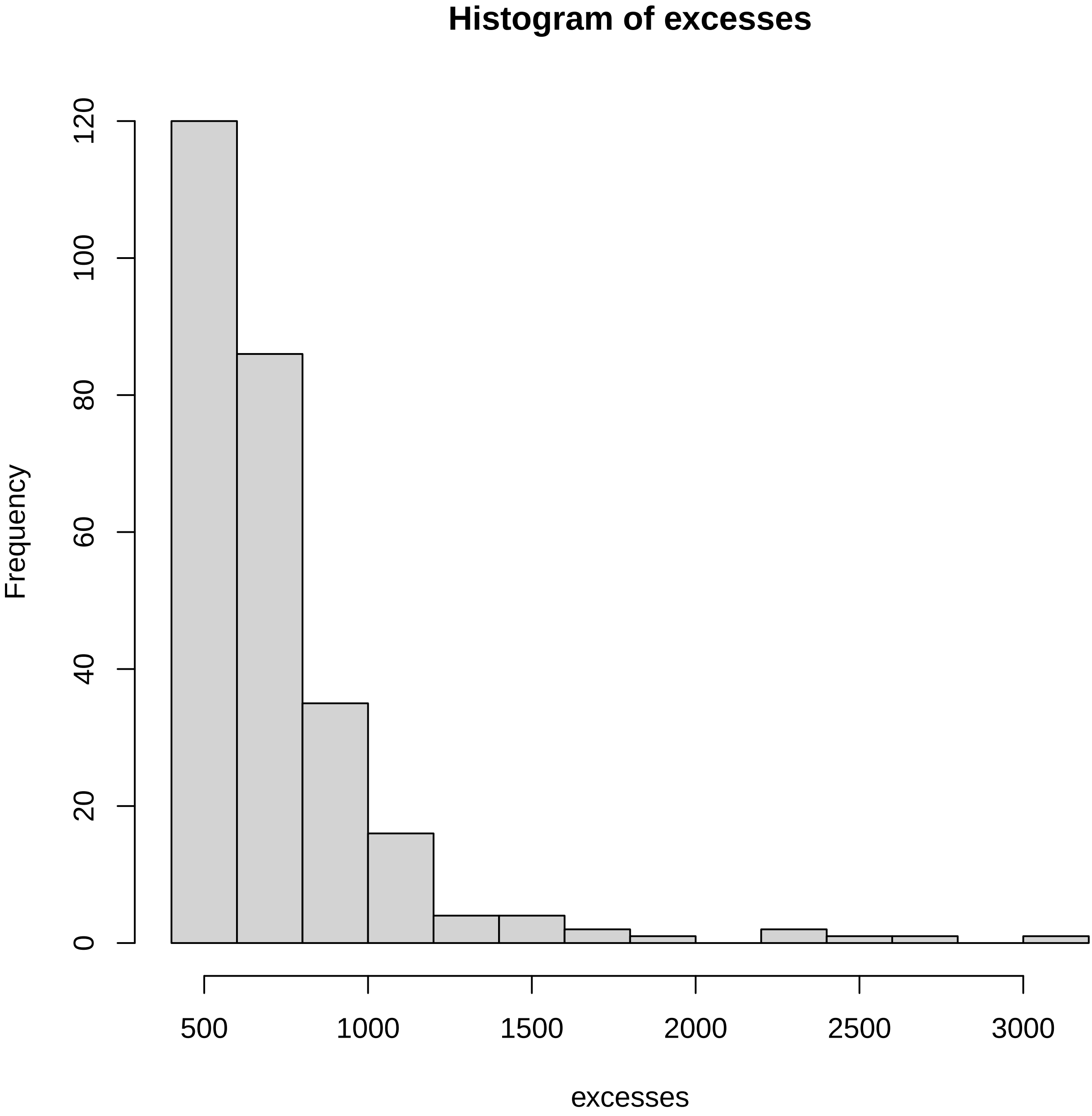
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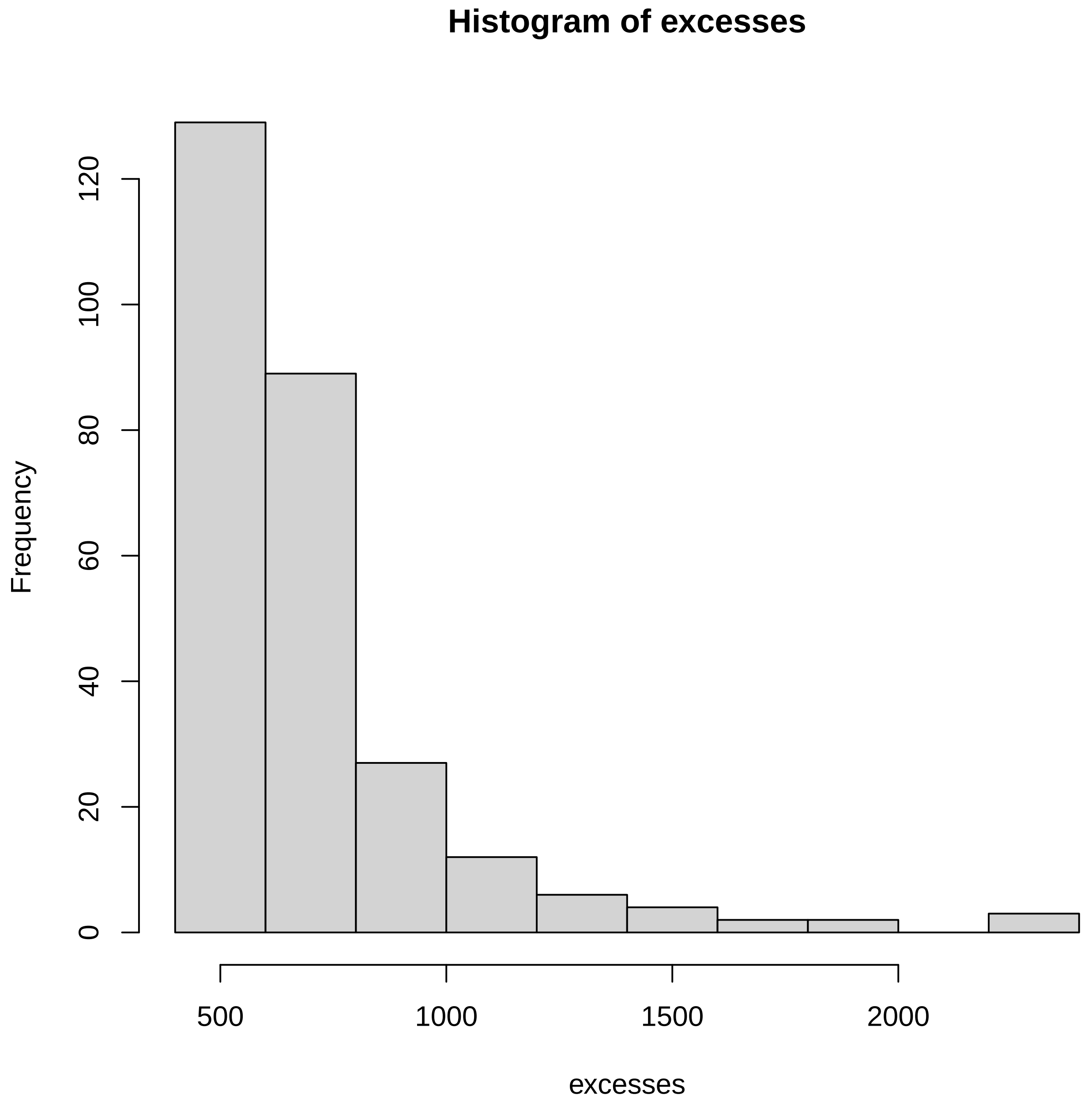
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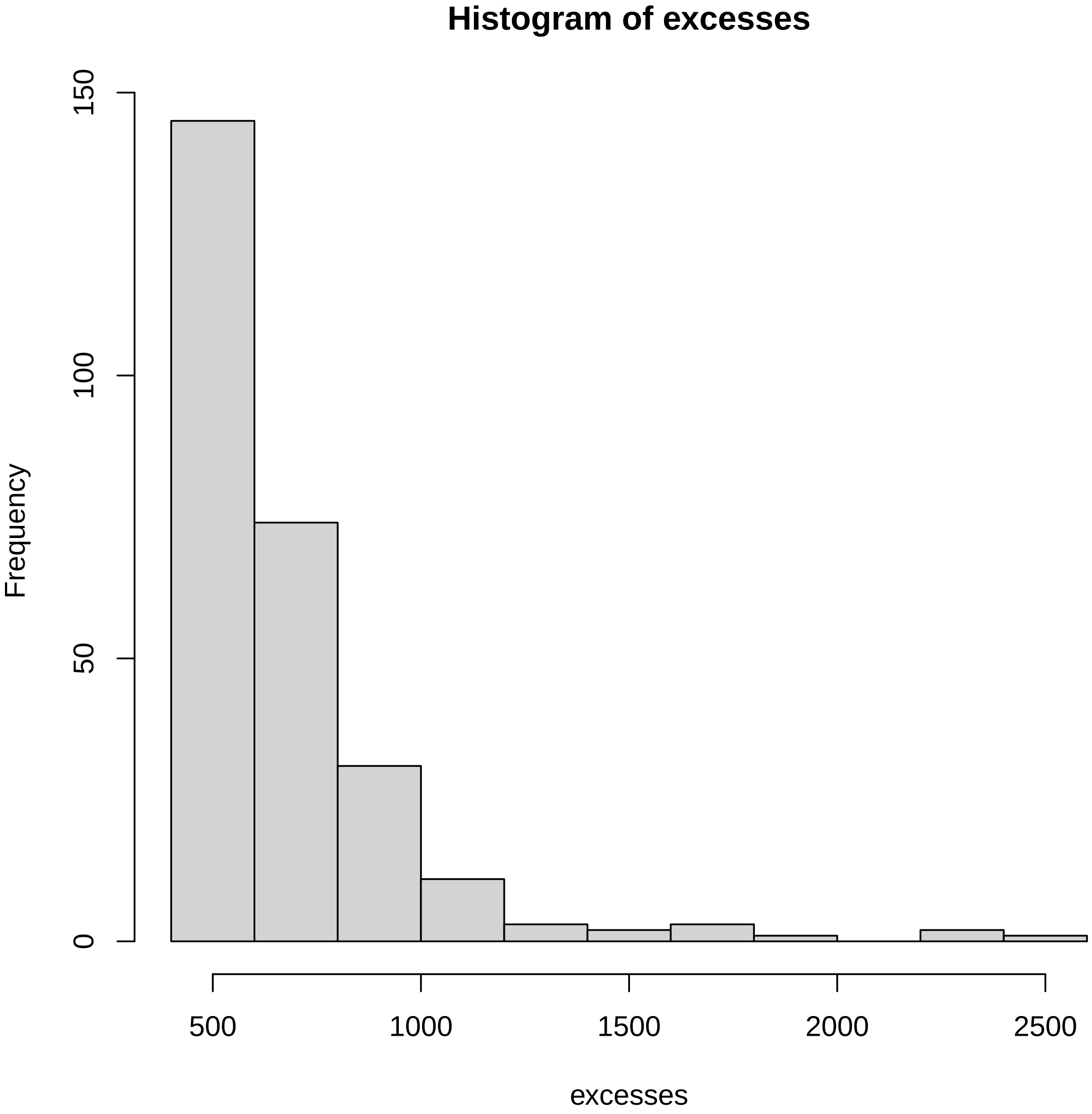
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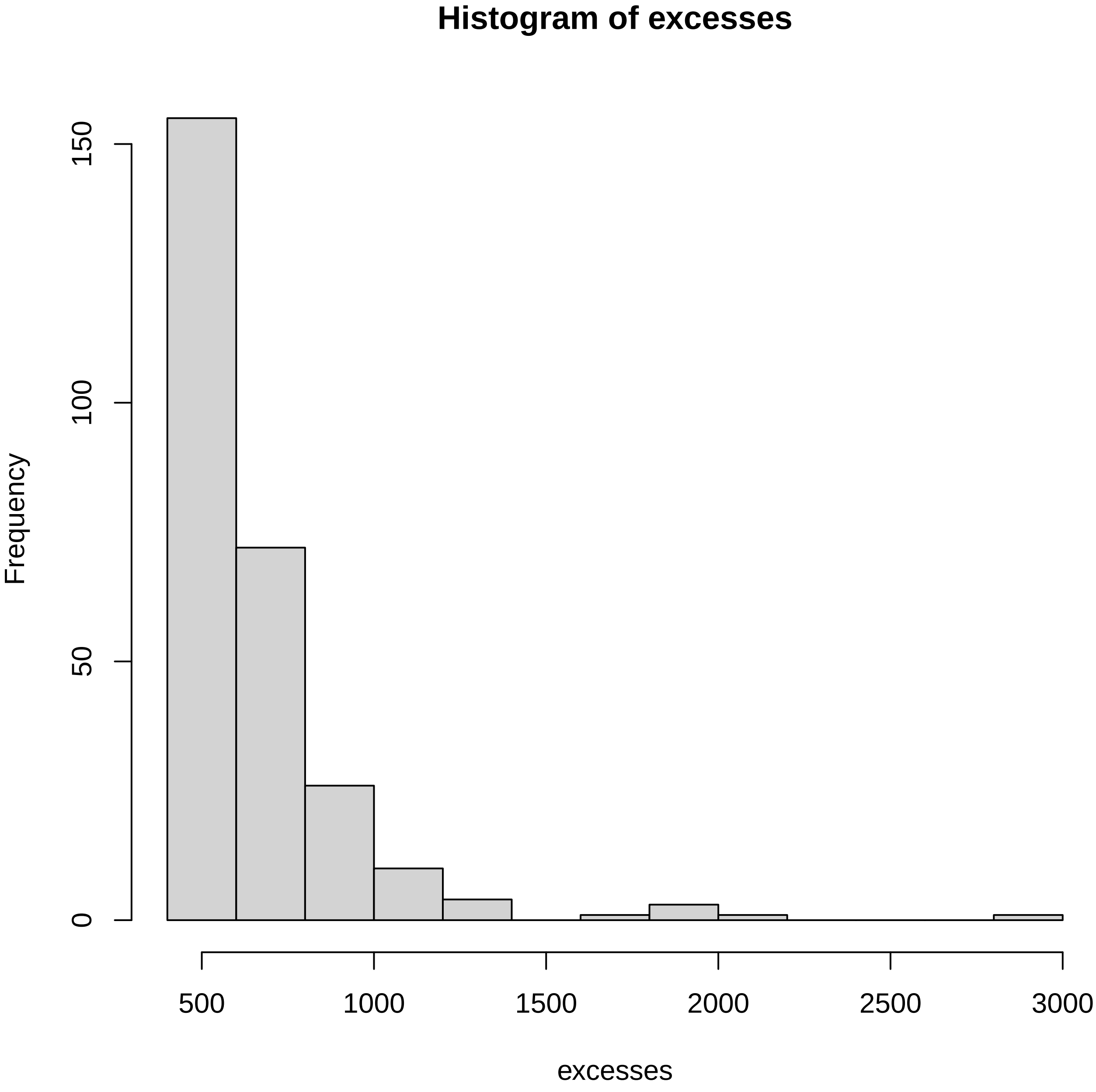
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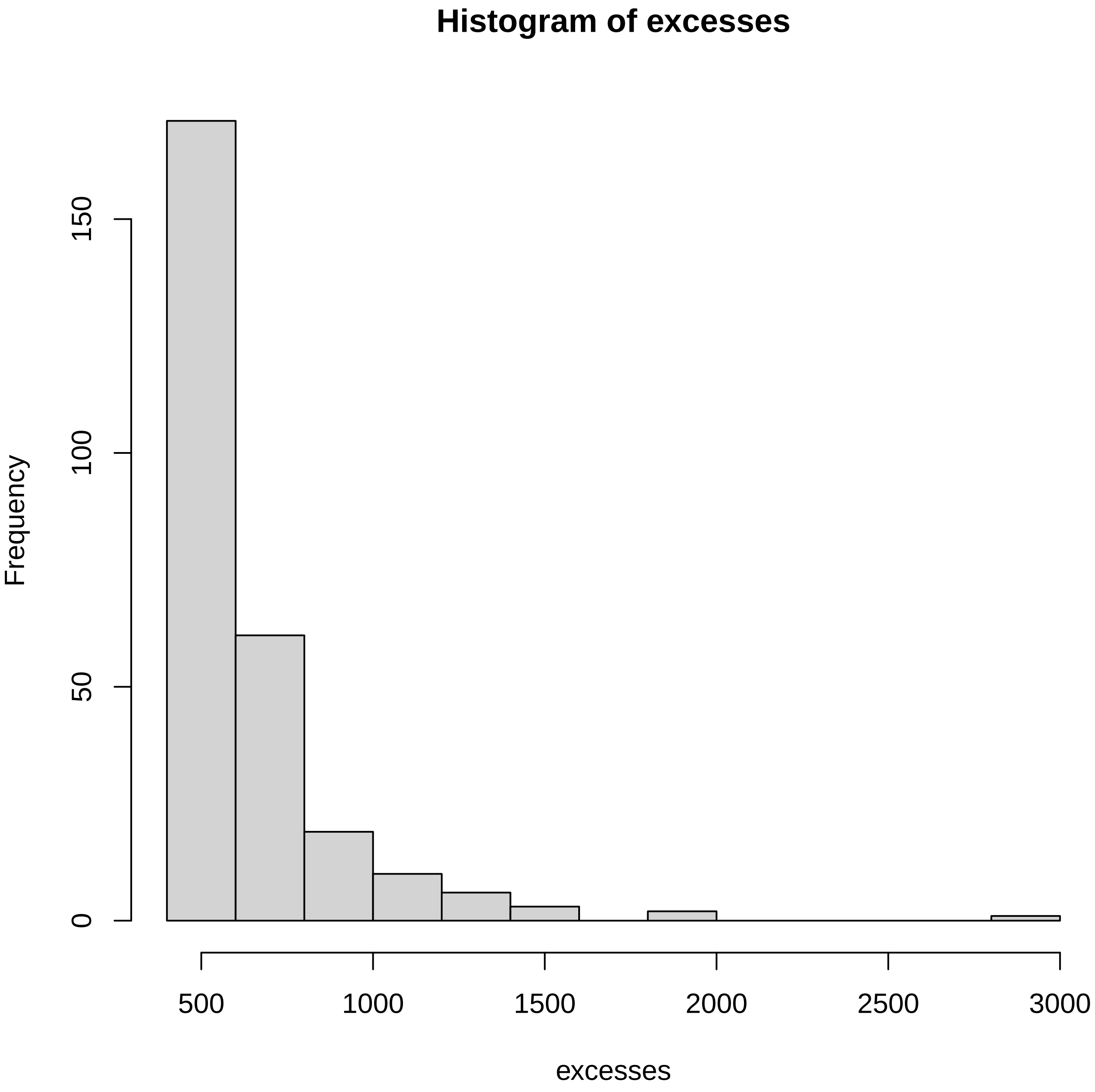
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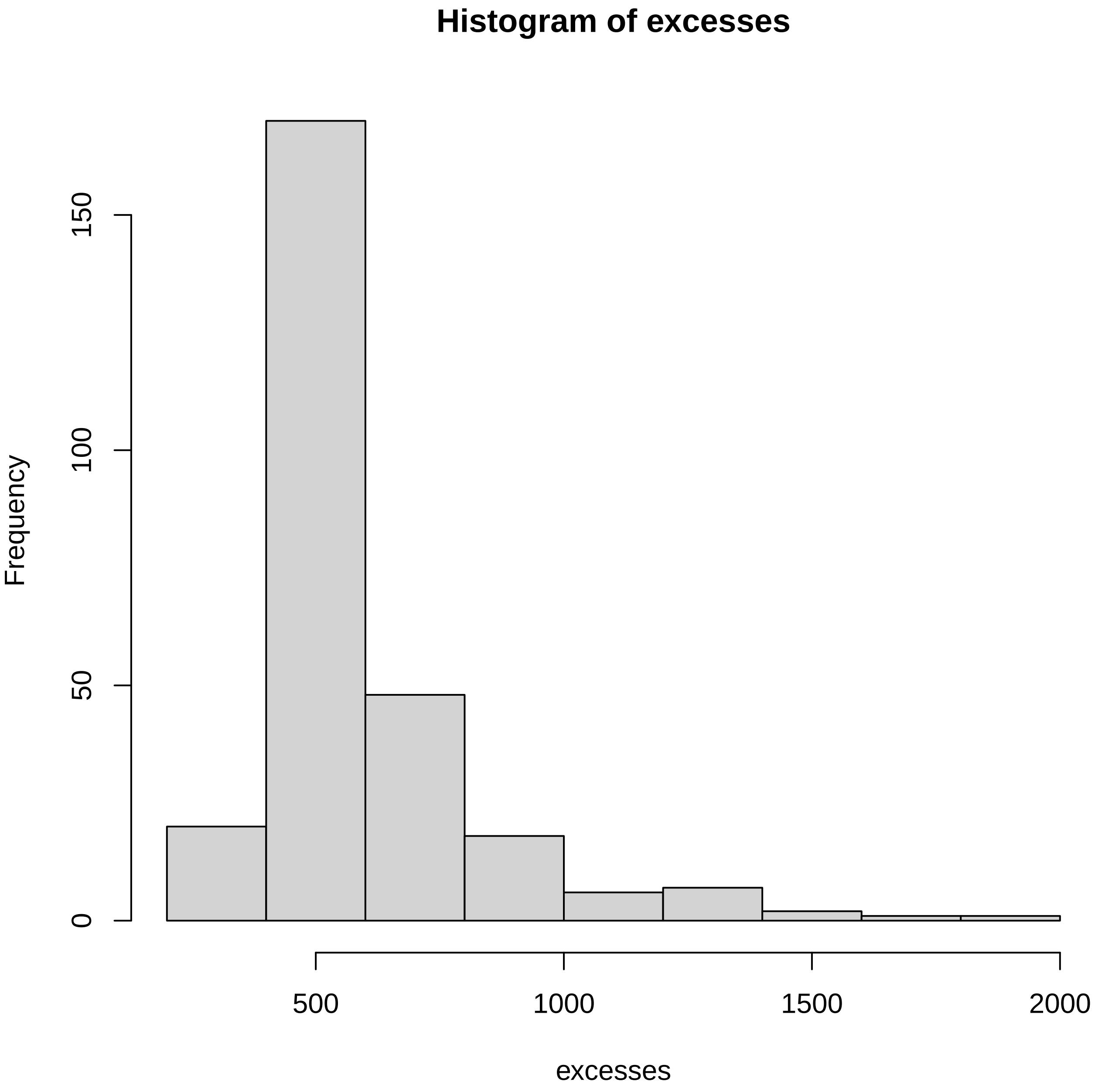
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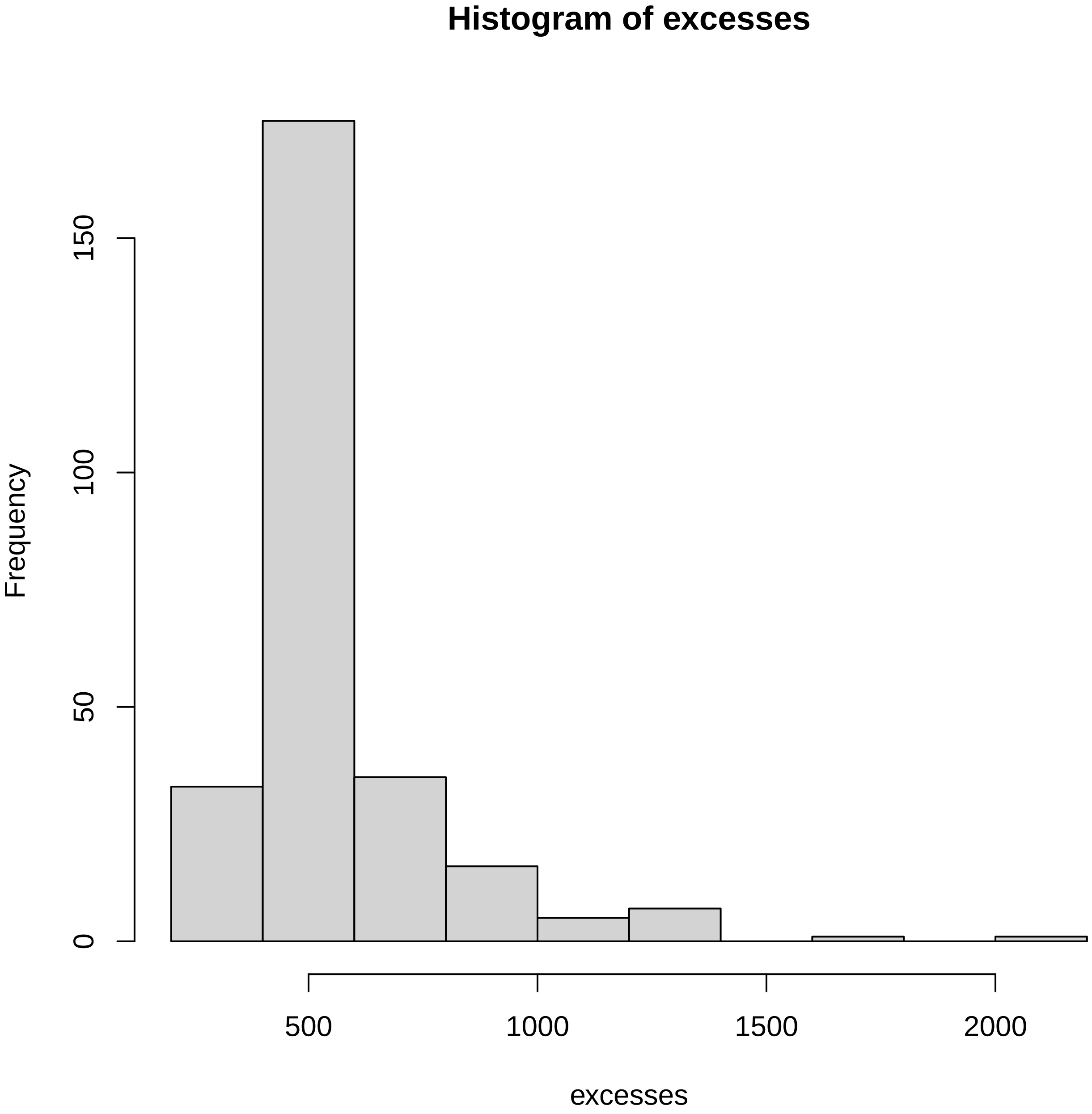
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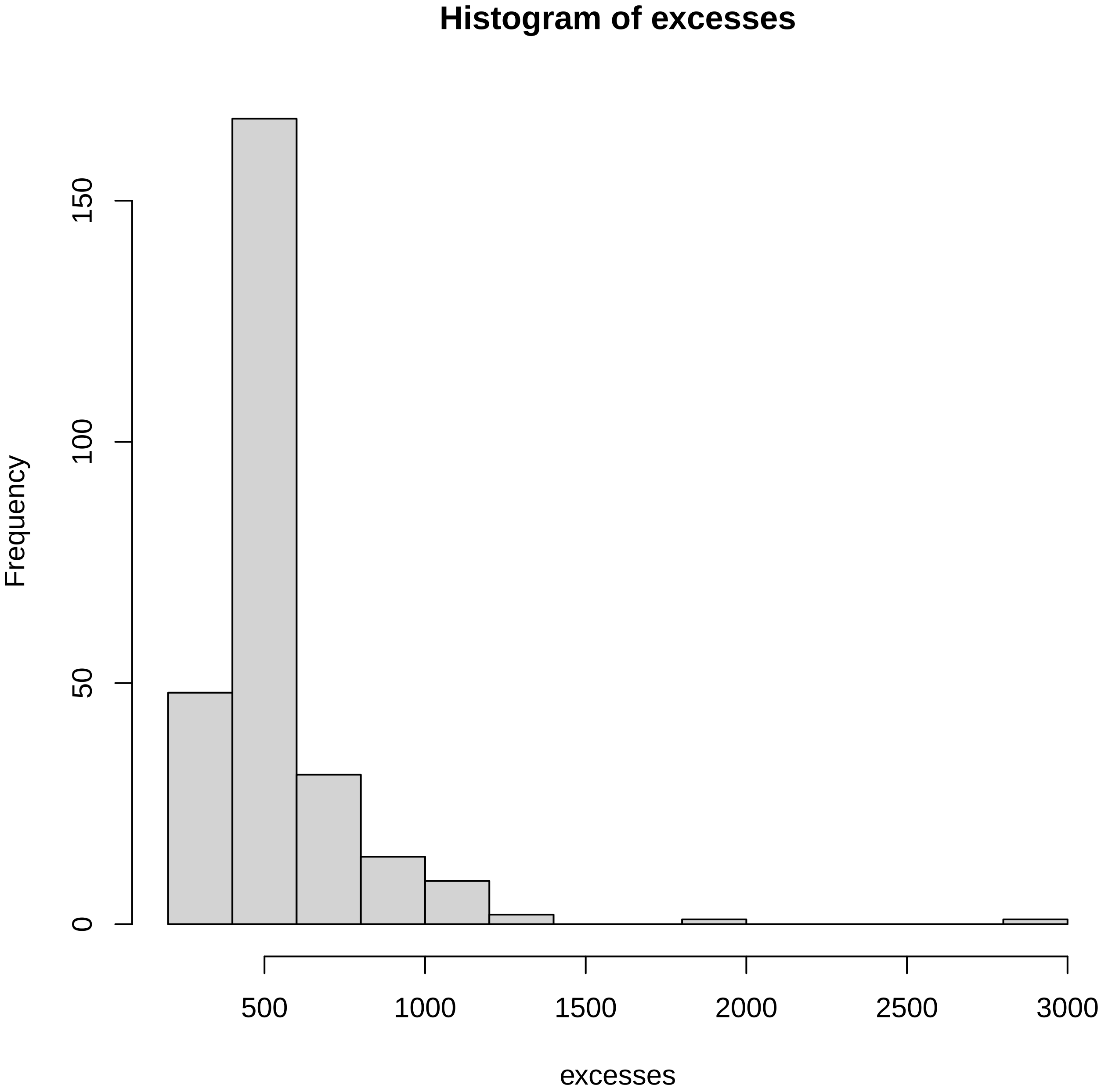
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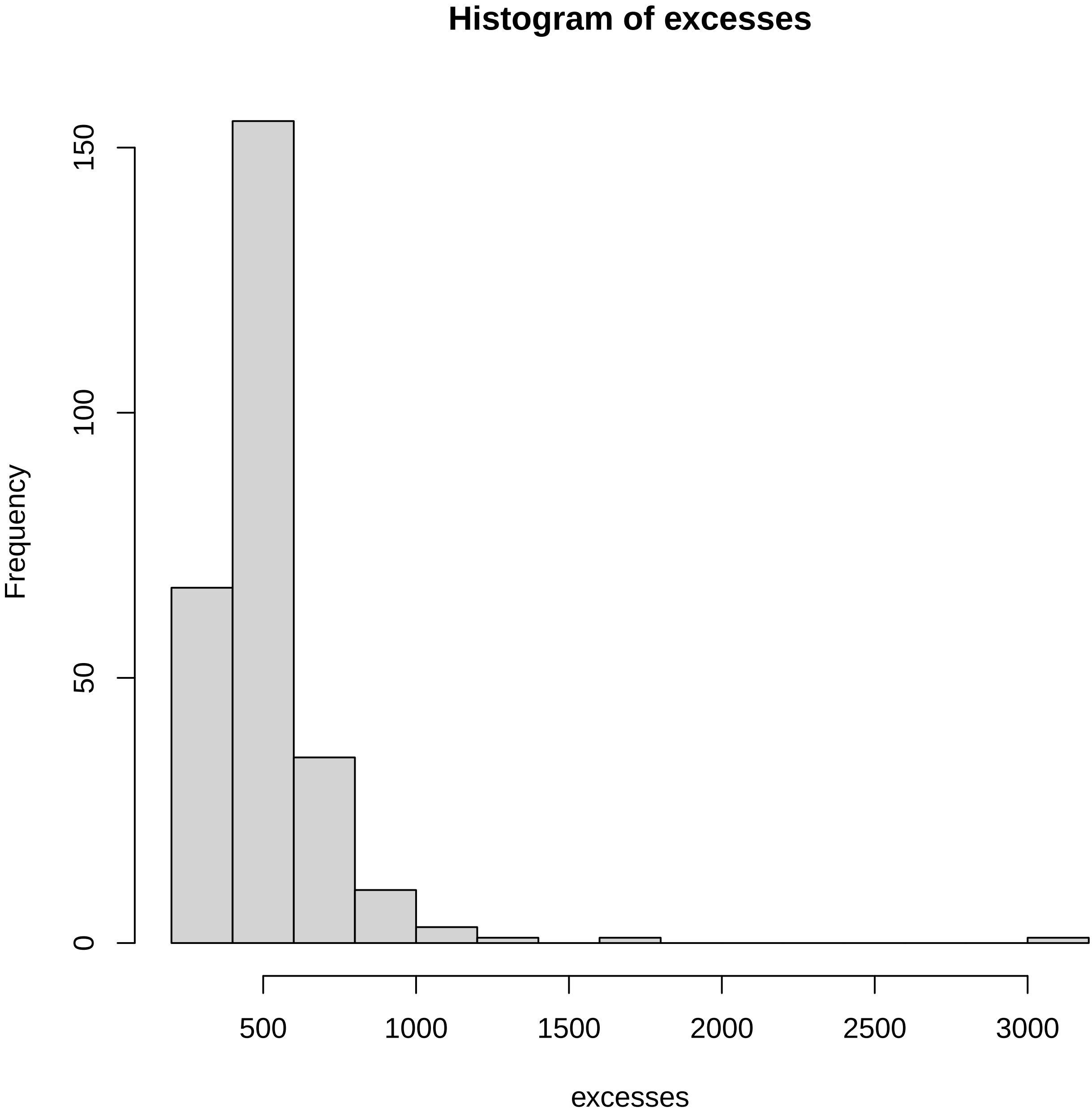
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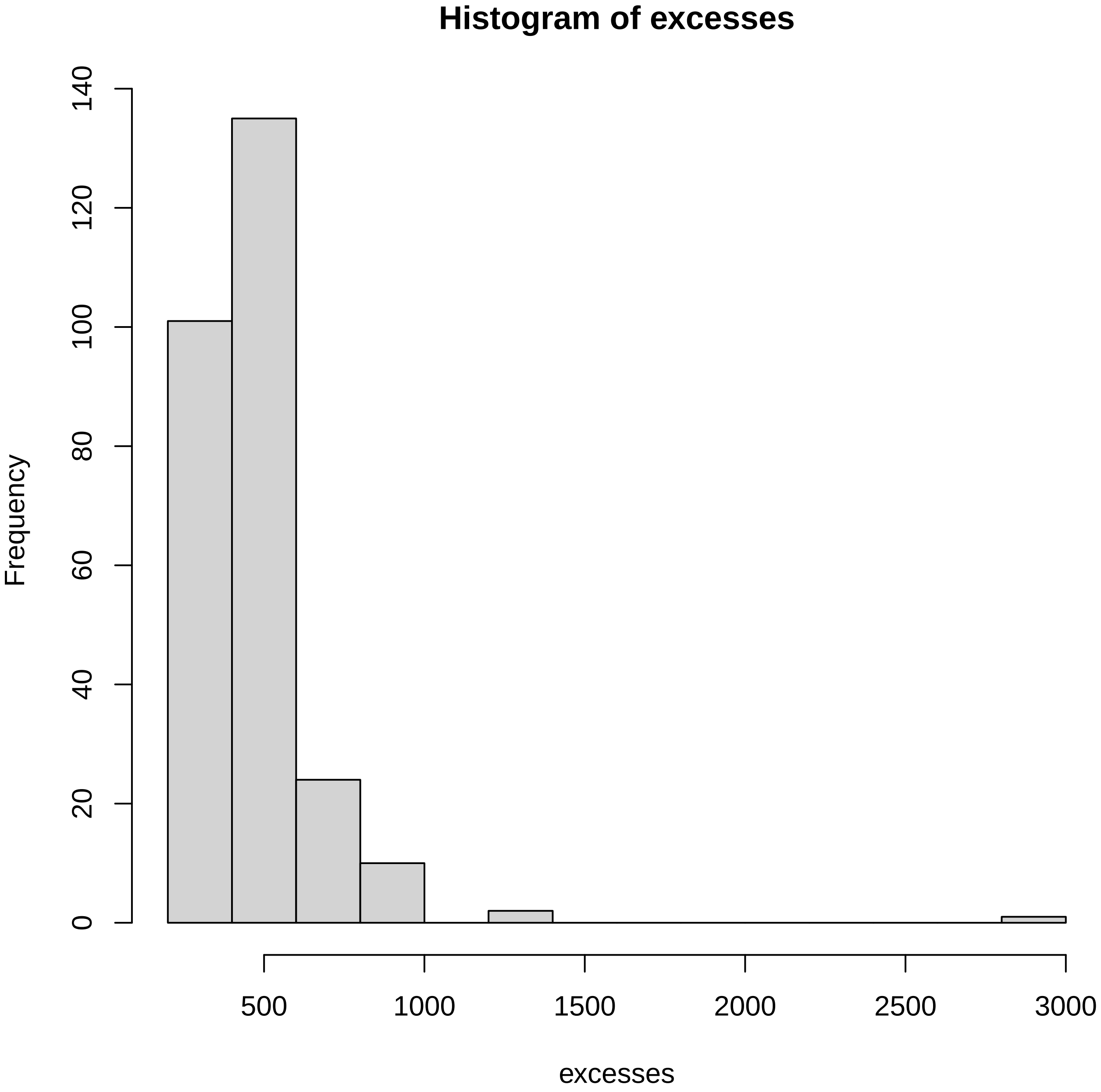
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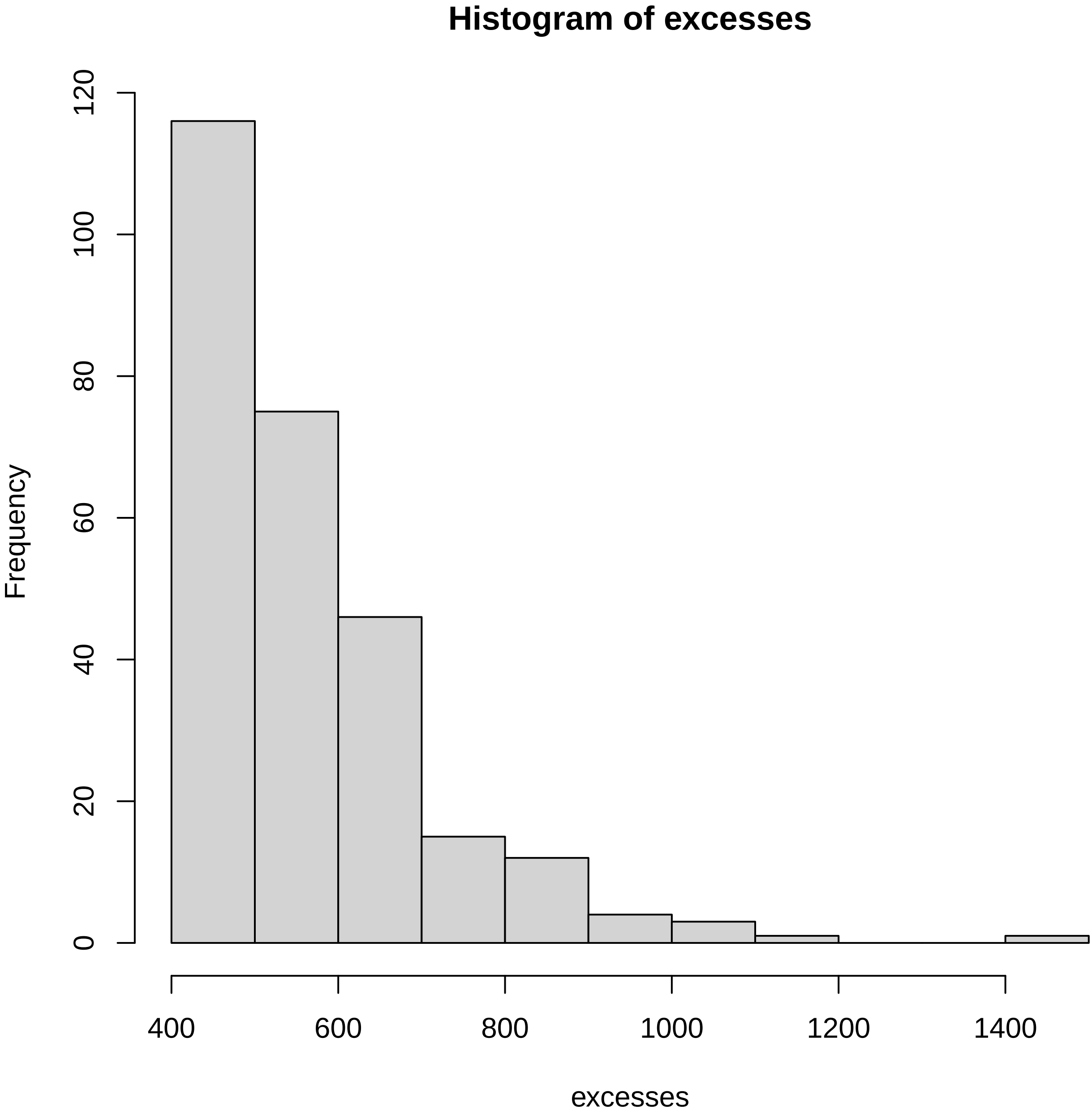
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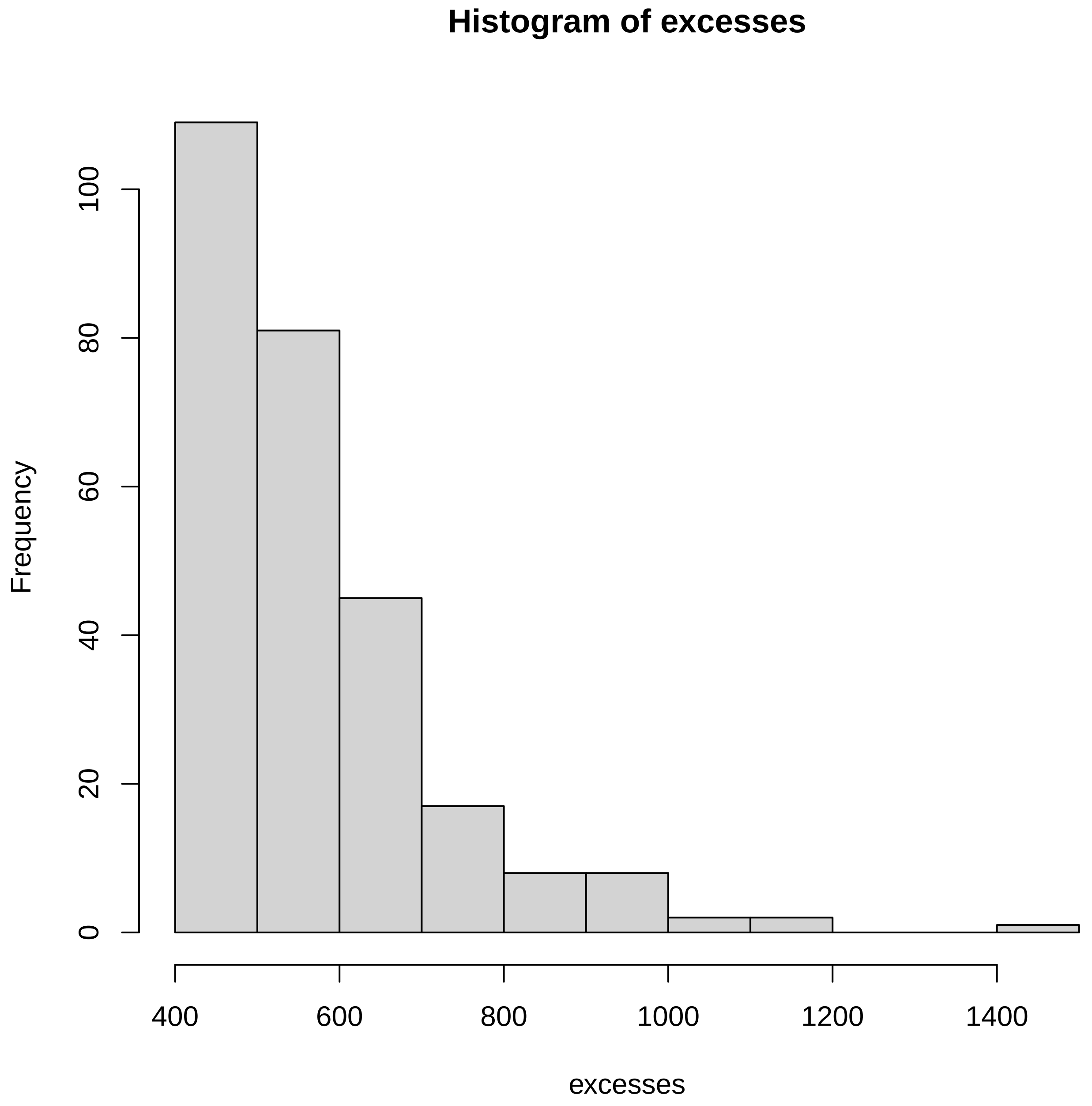
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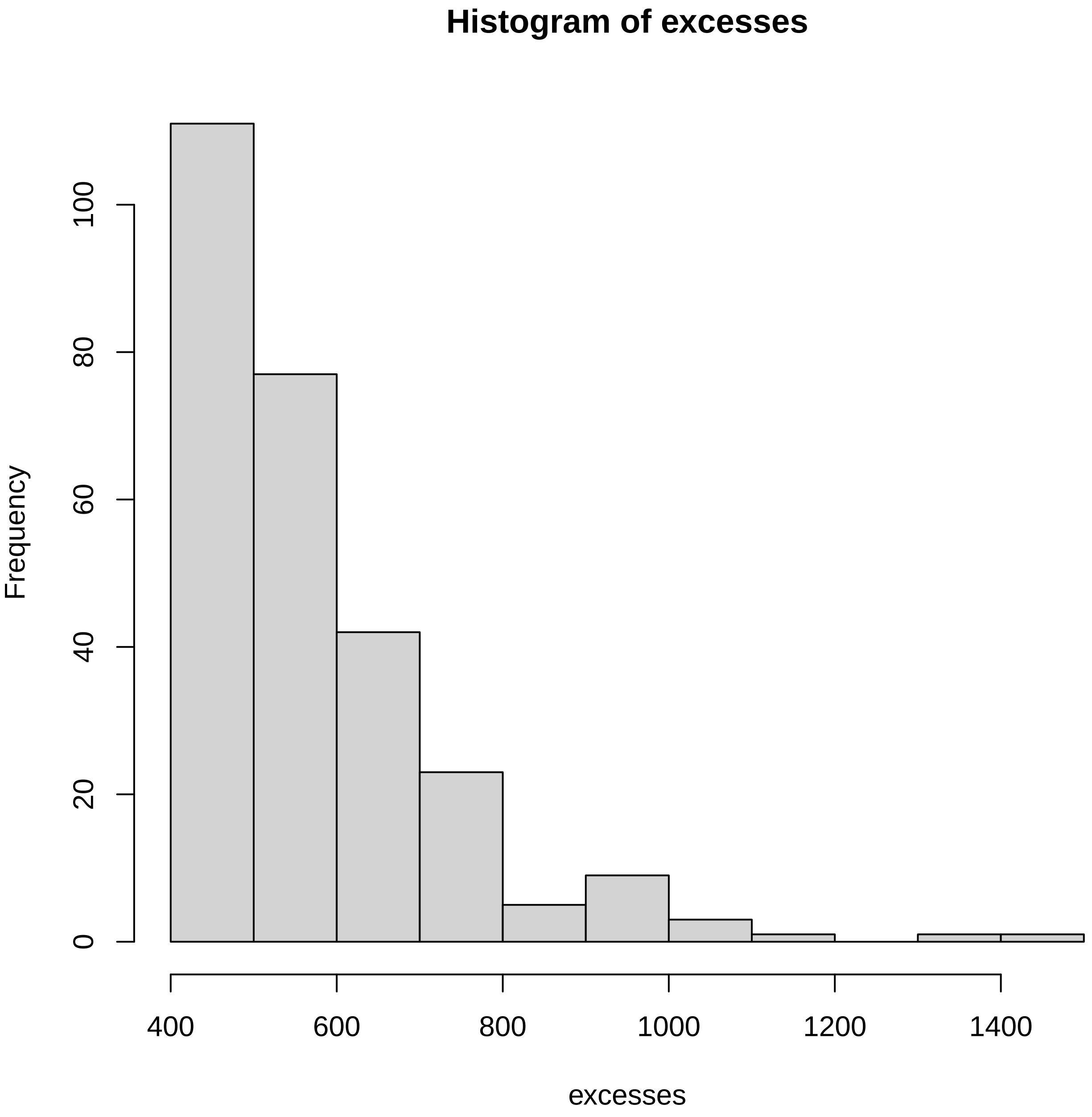
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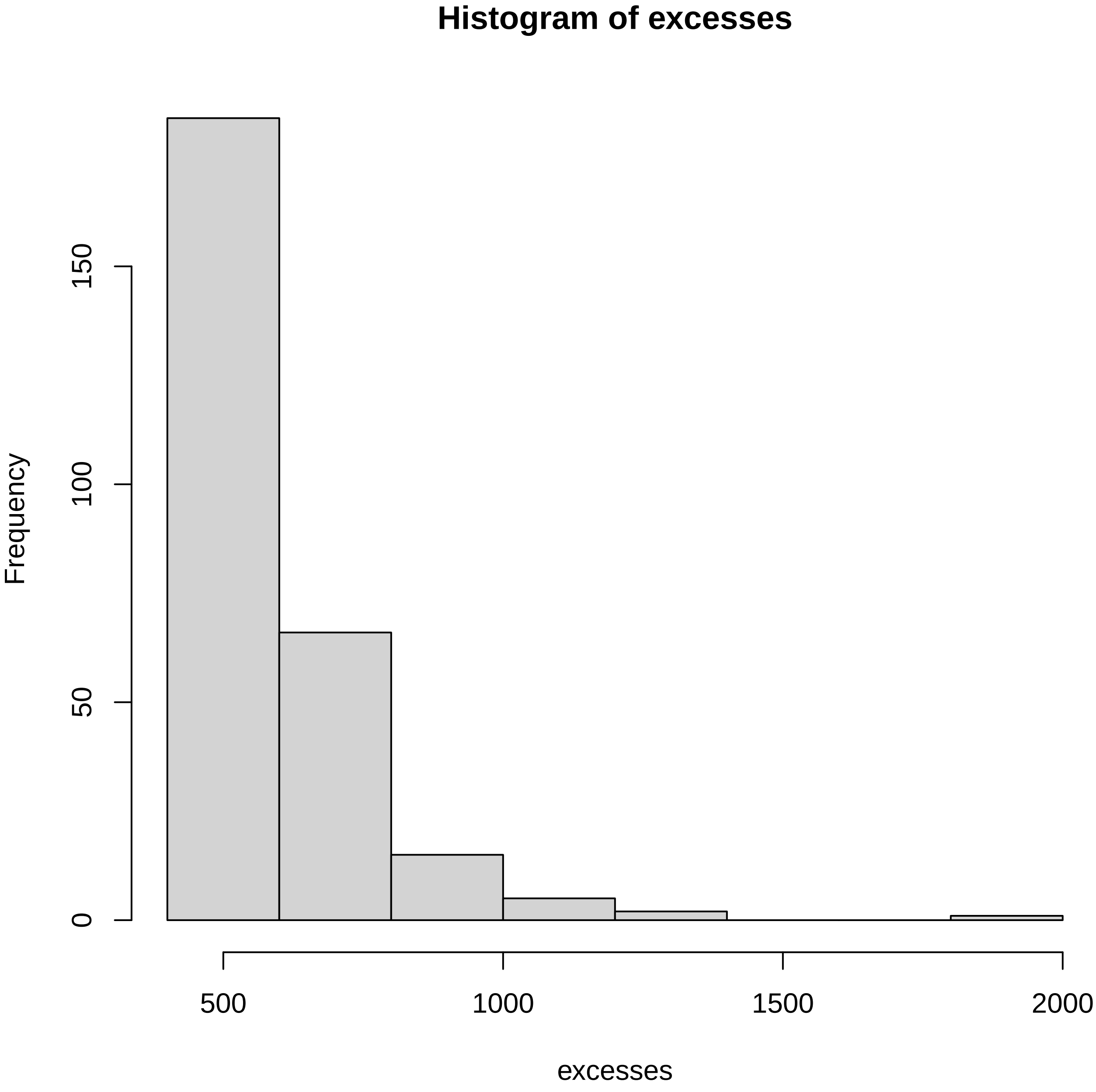
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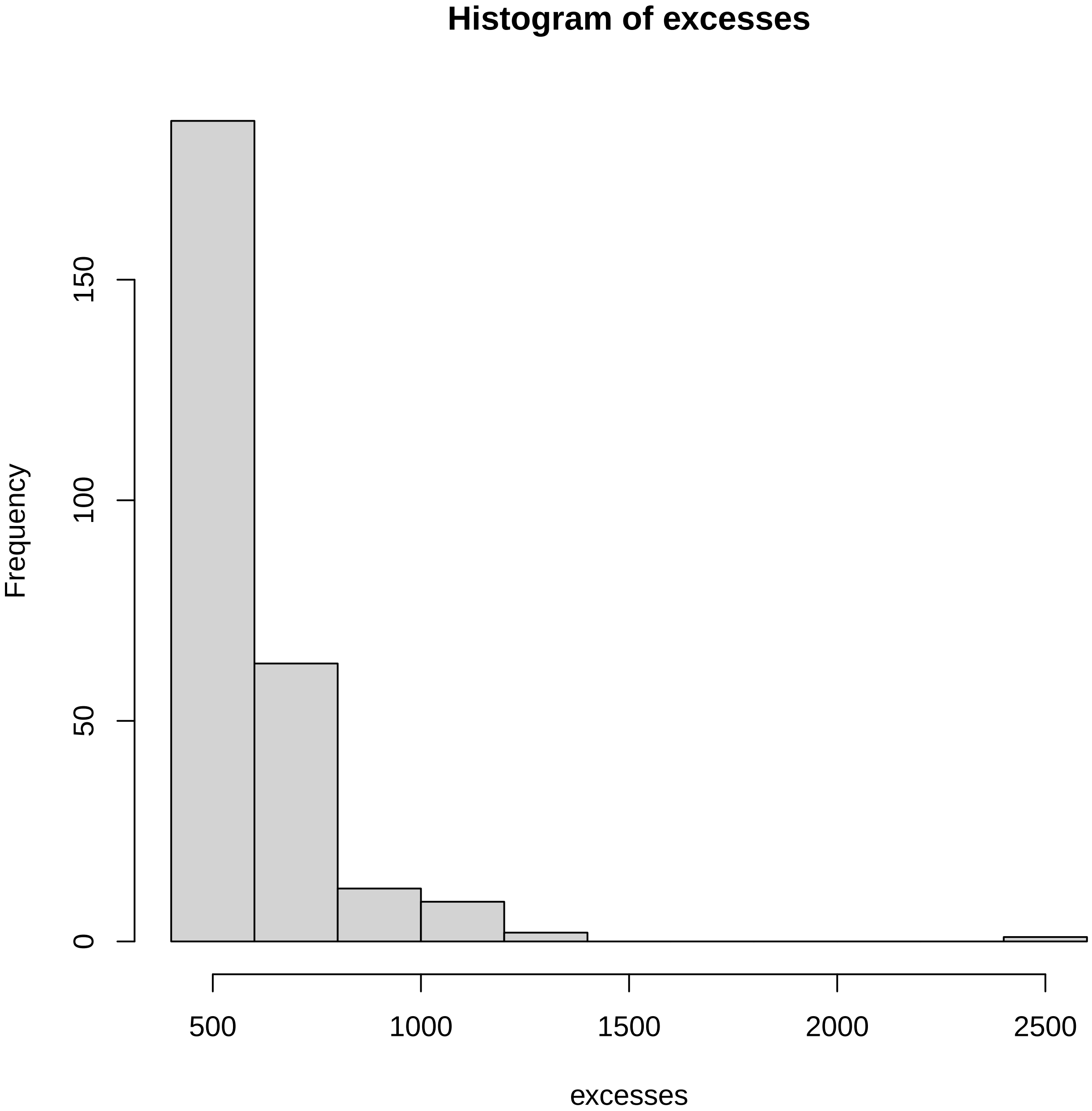
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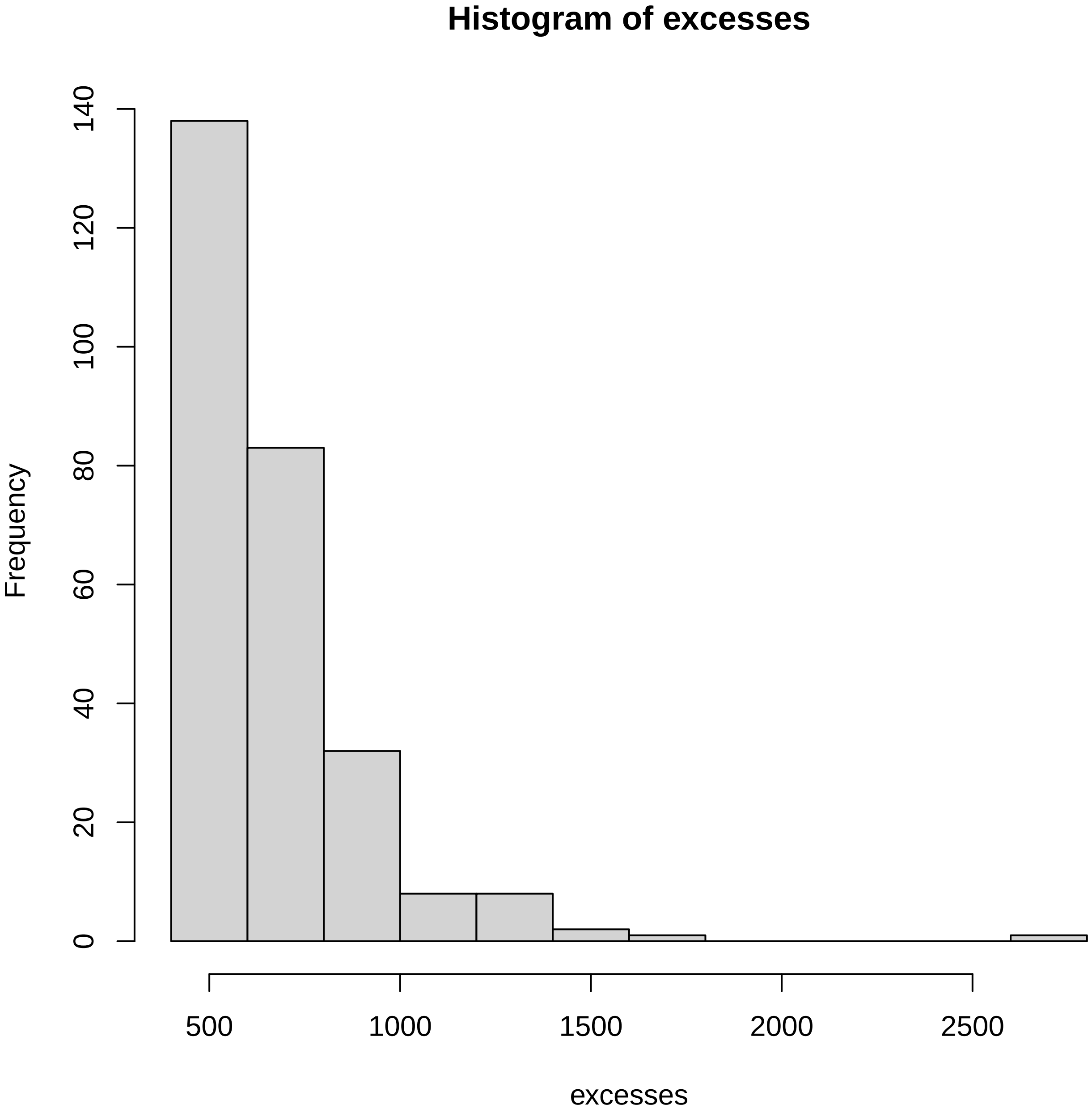
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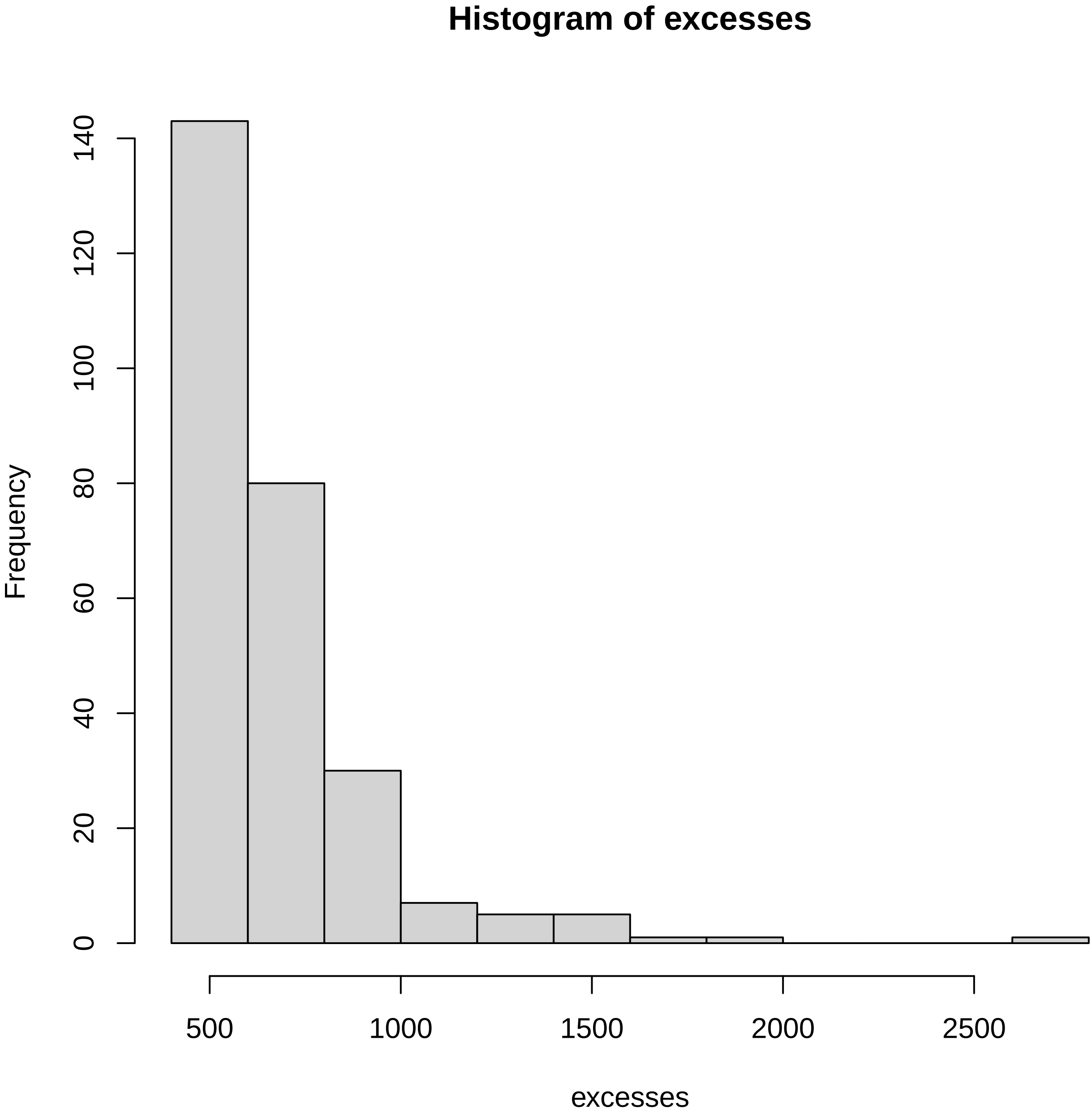
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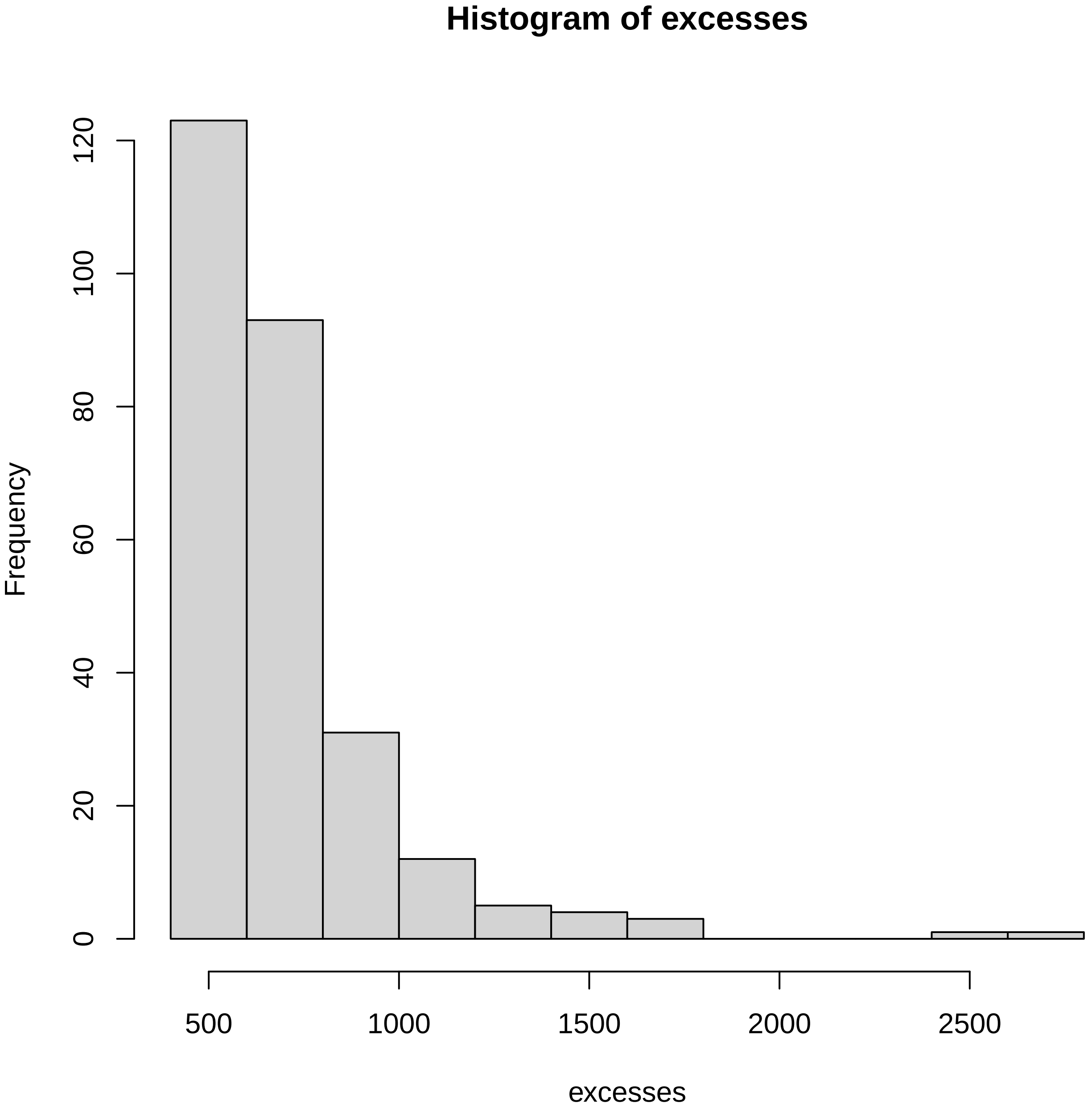
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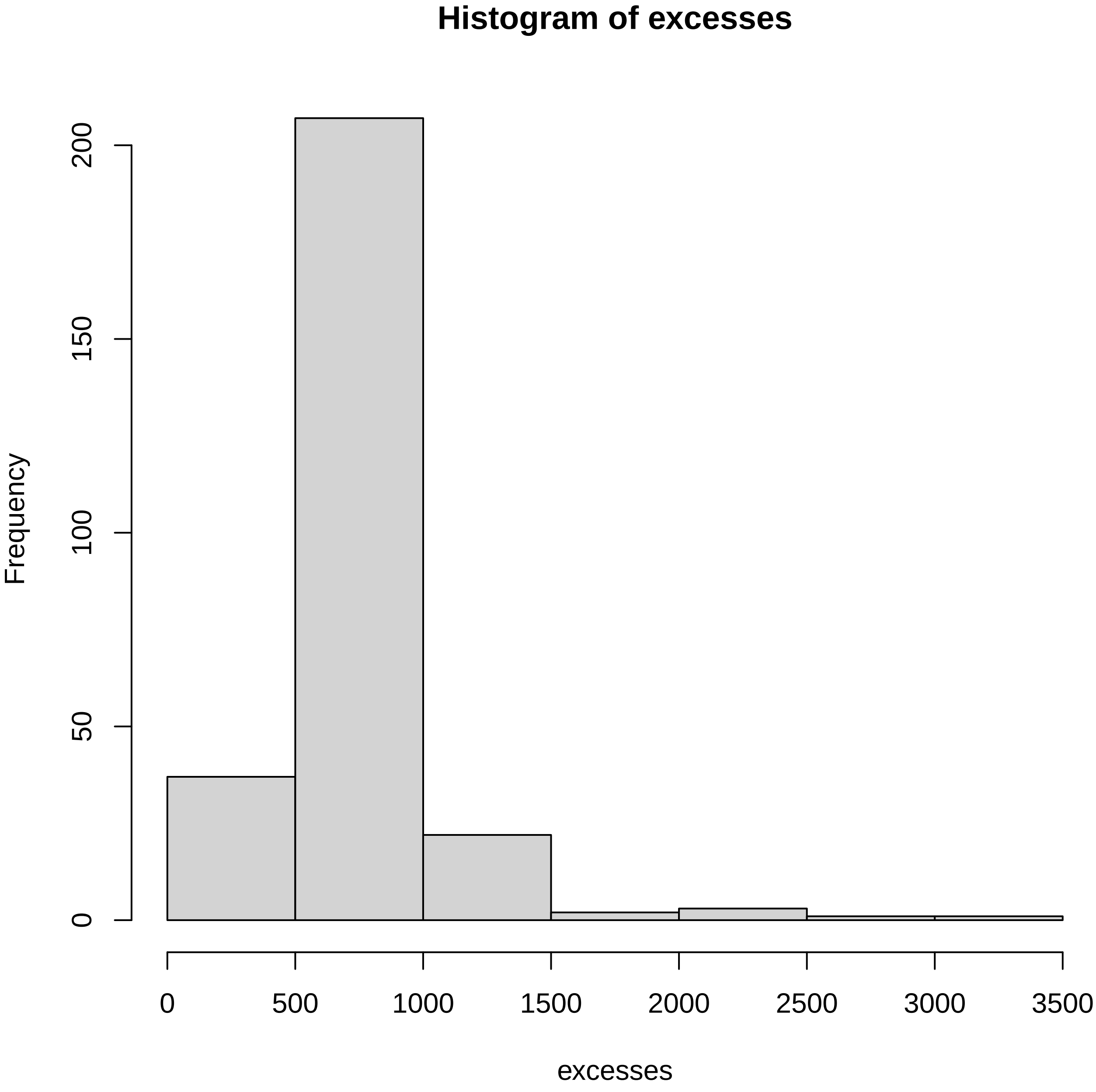
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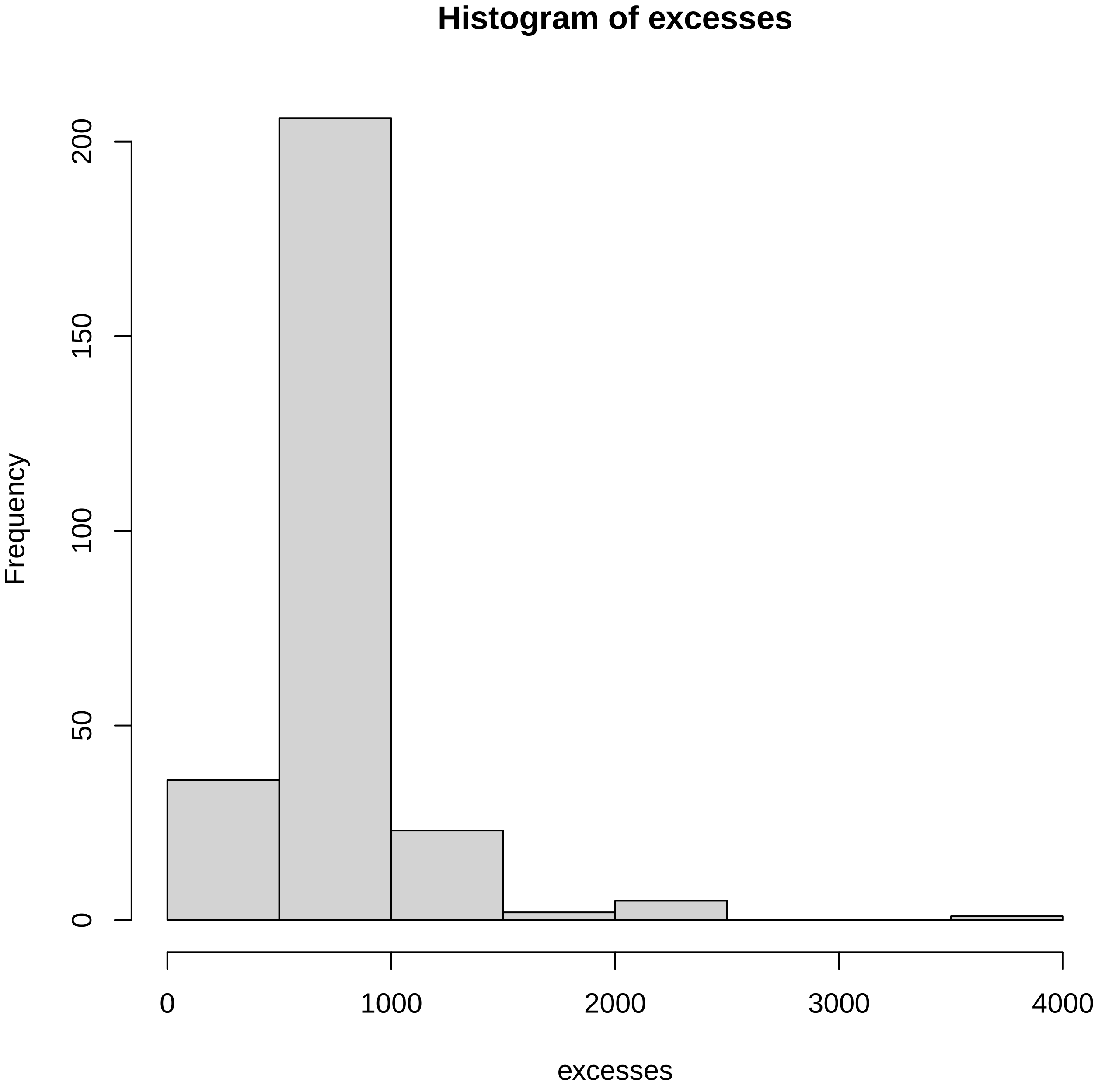
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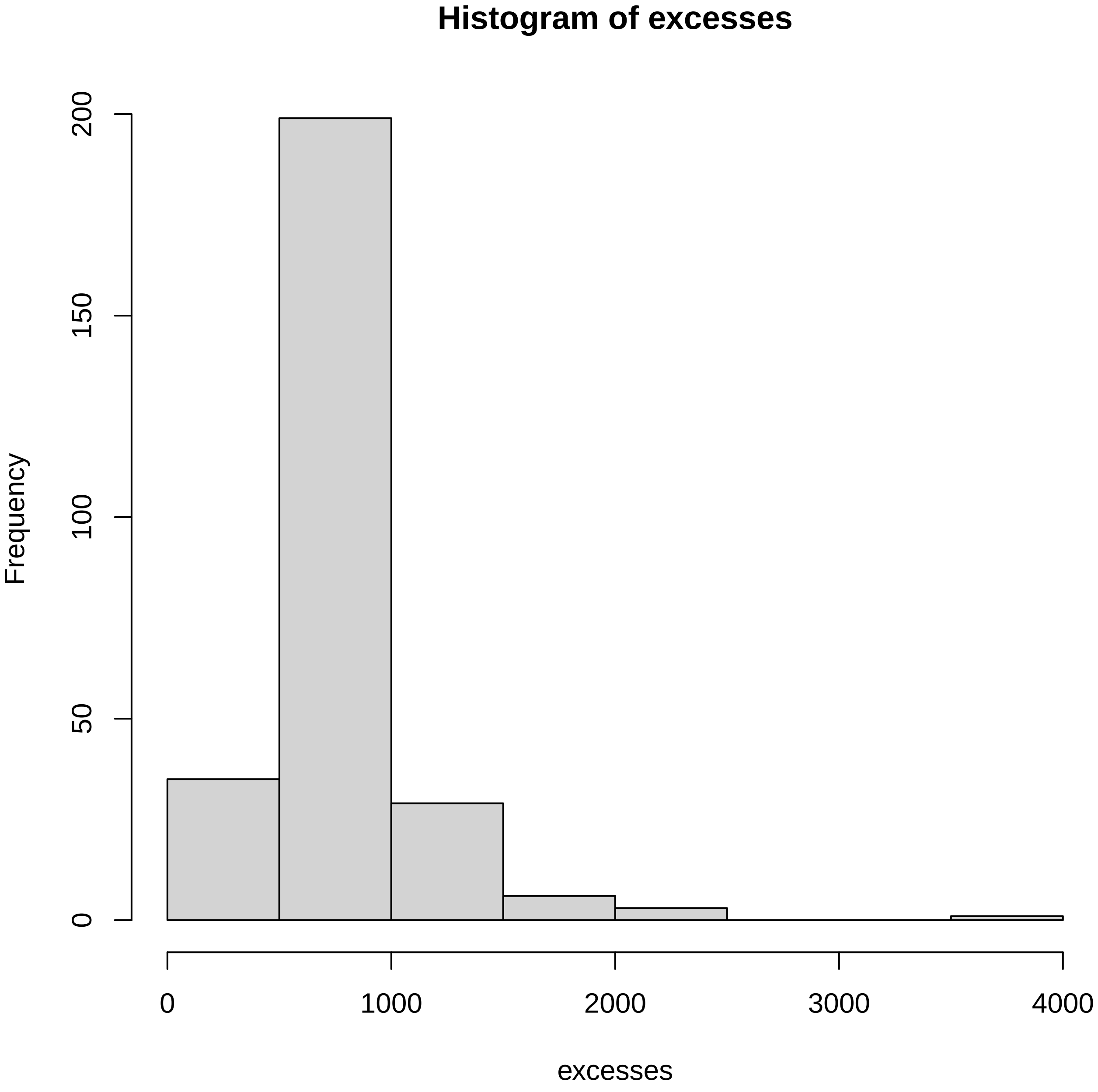Histogram of excesses
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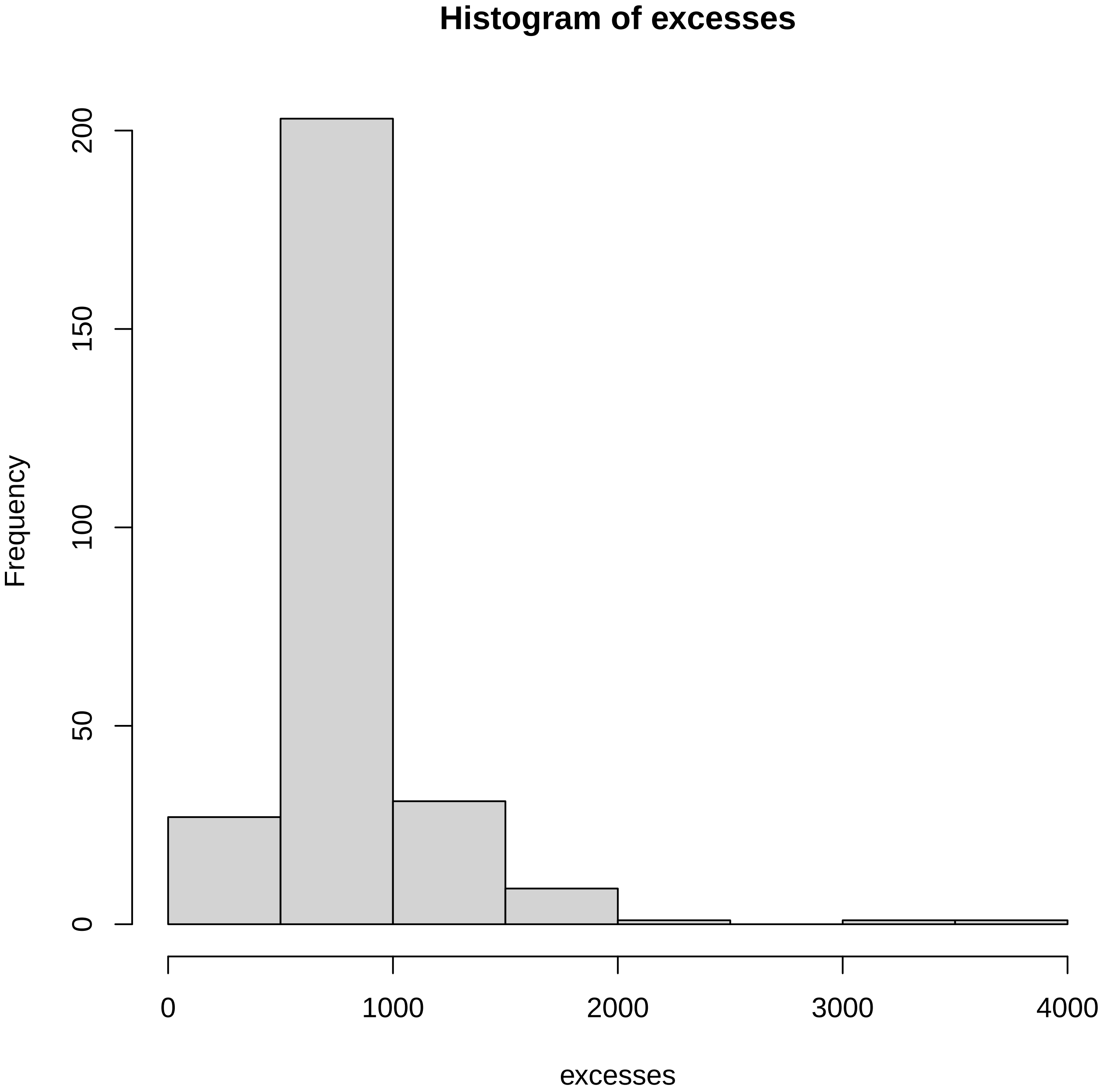
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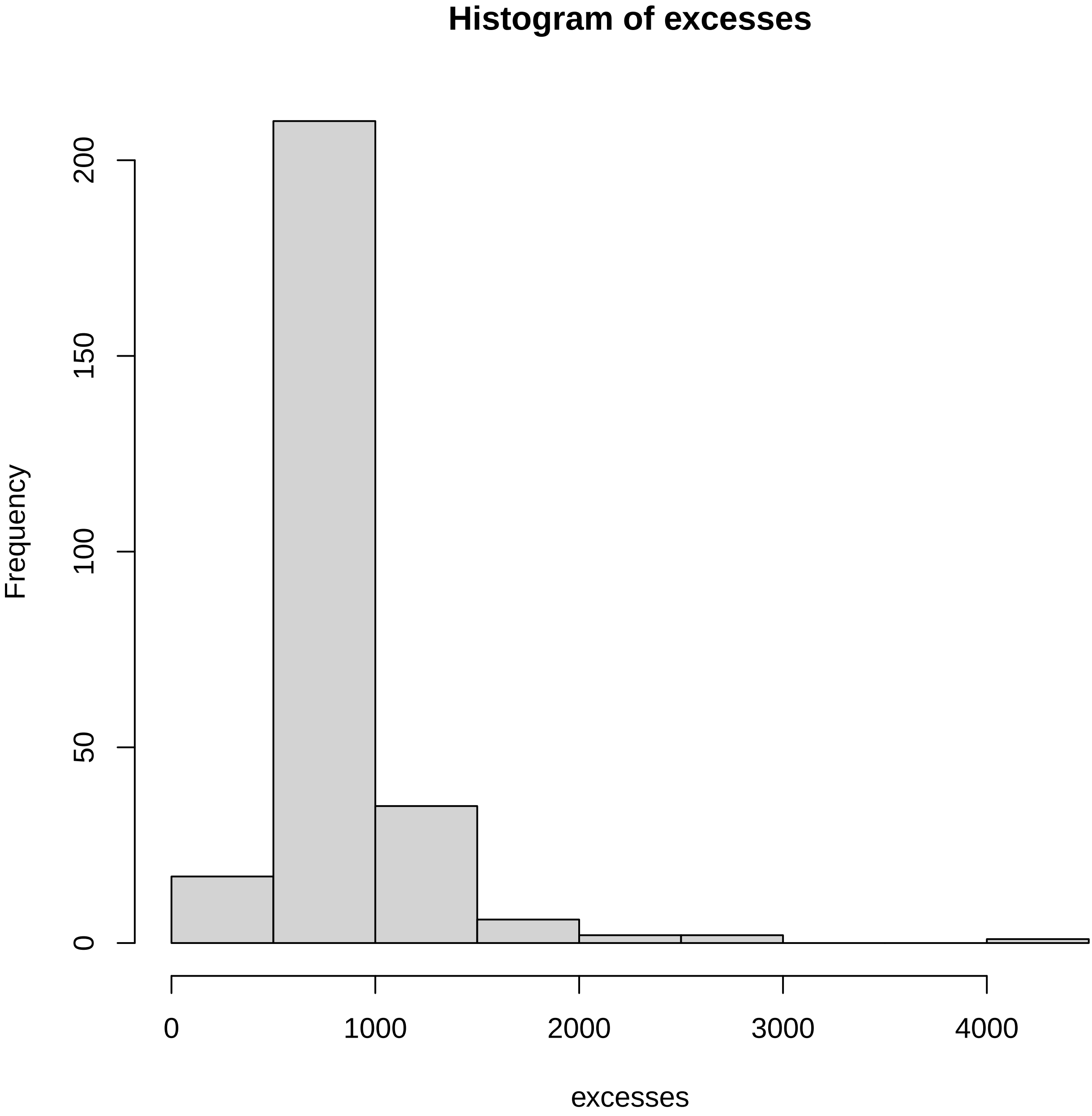

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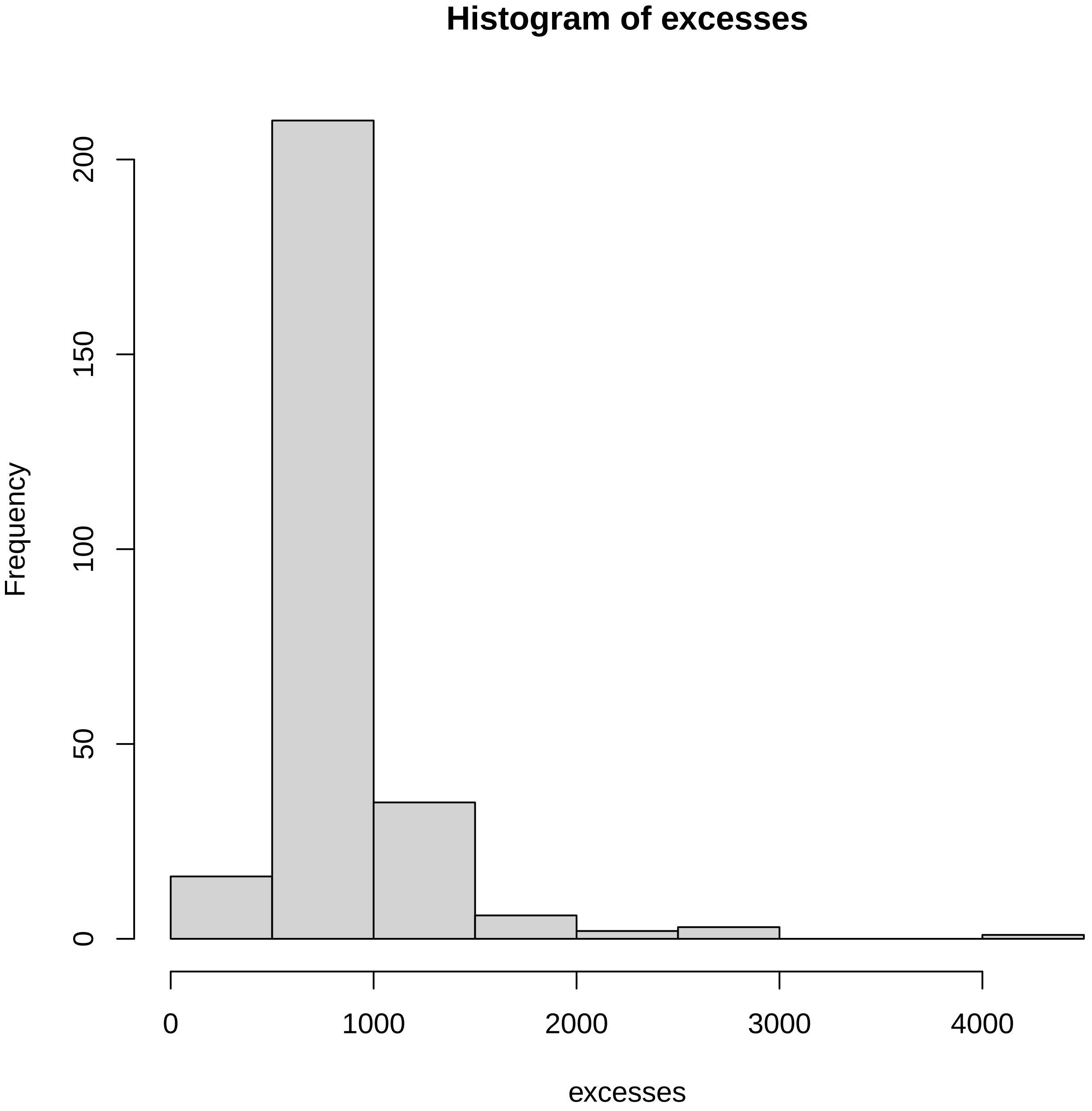
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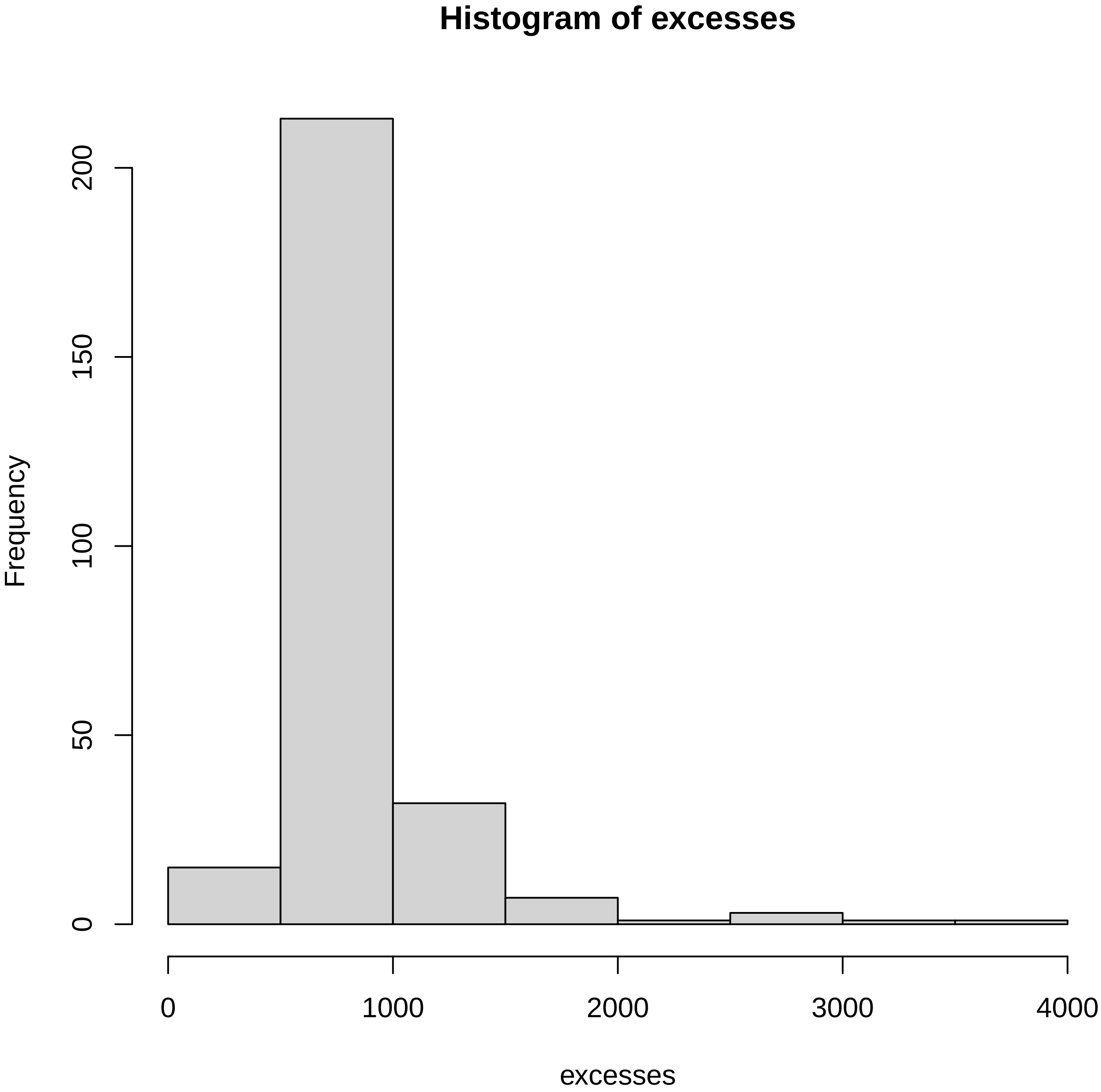
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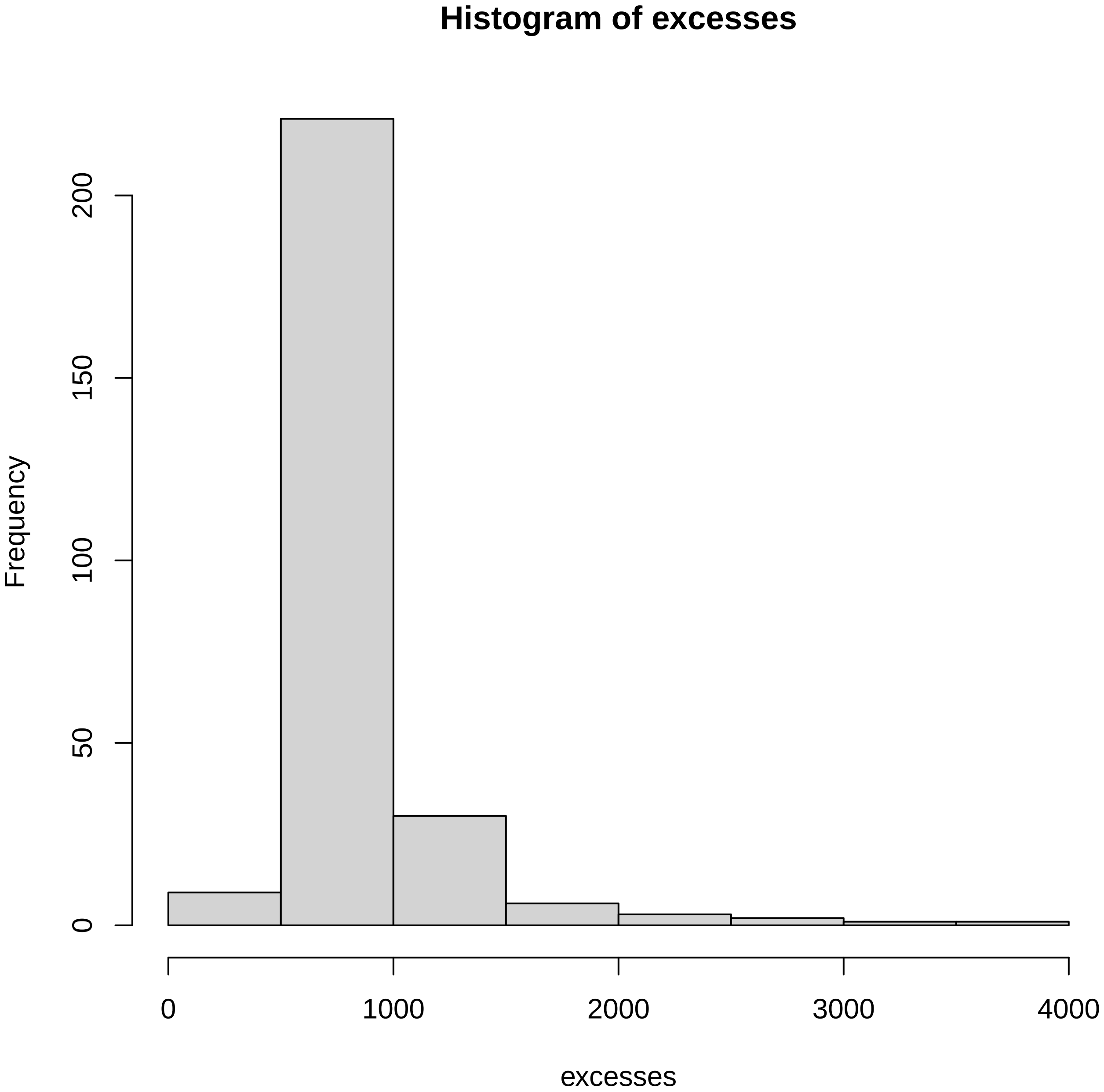
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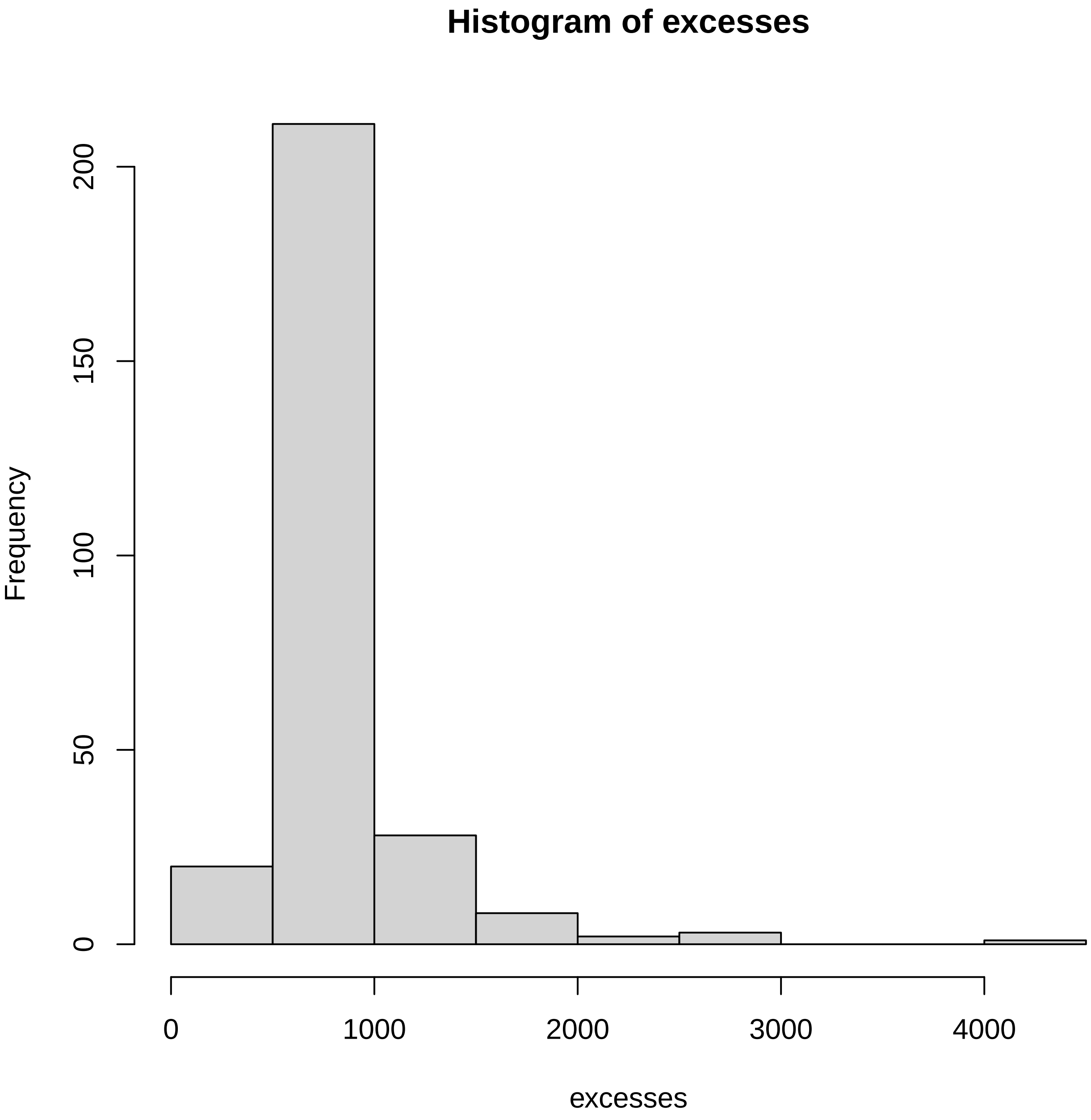
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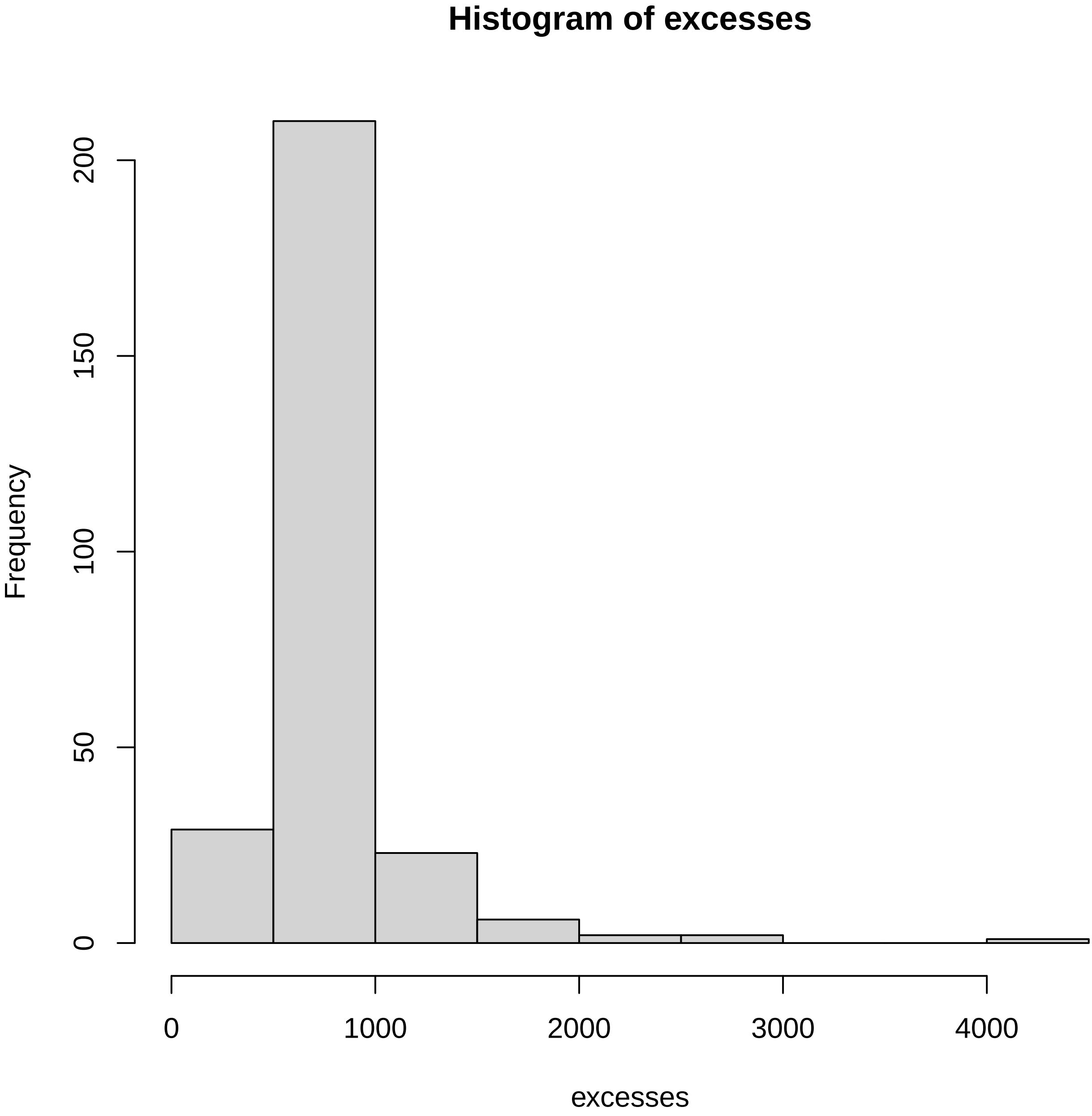
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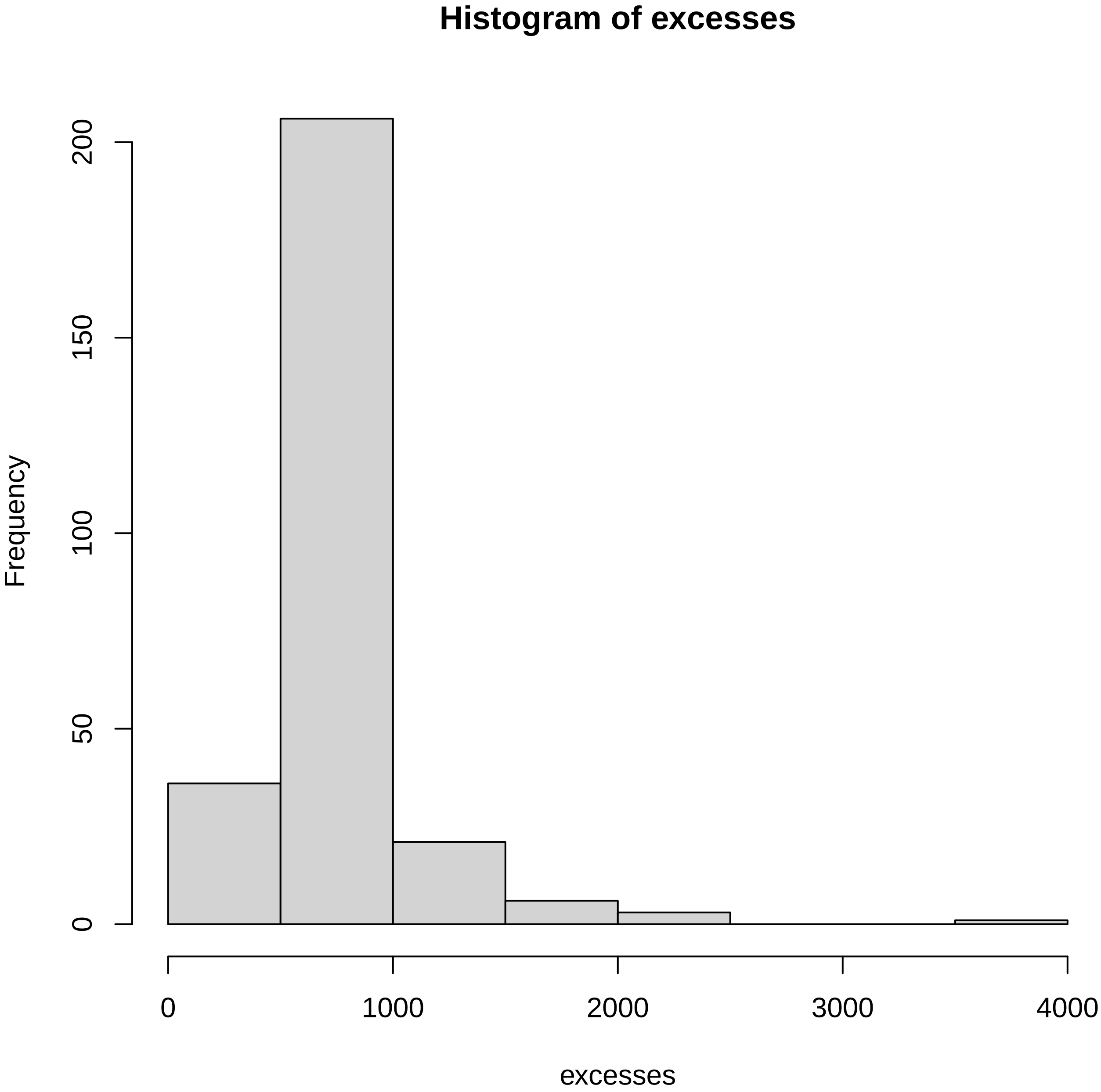
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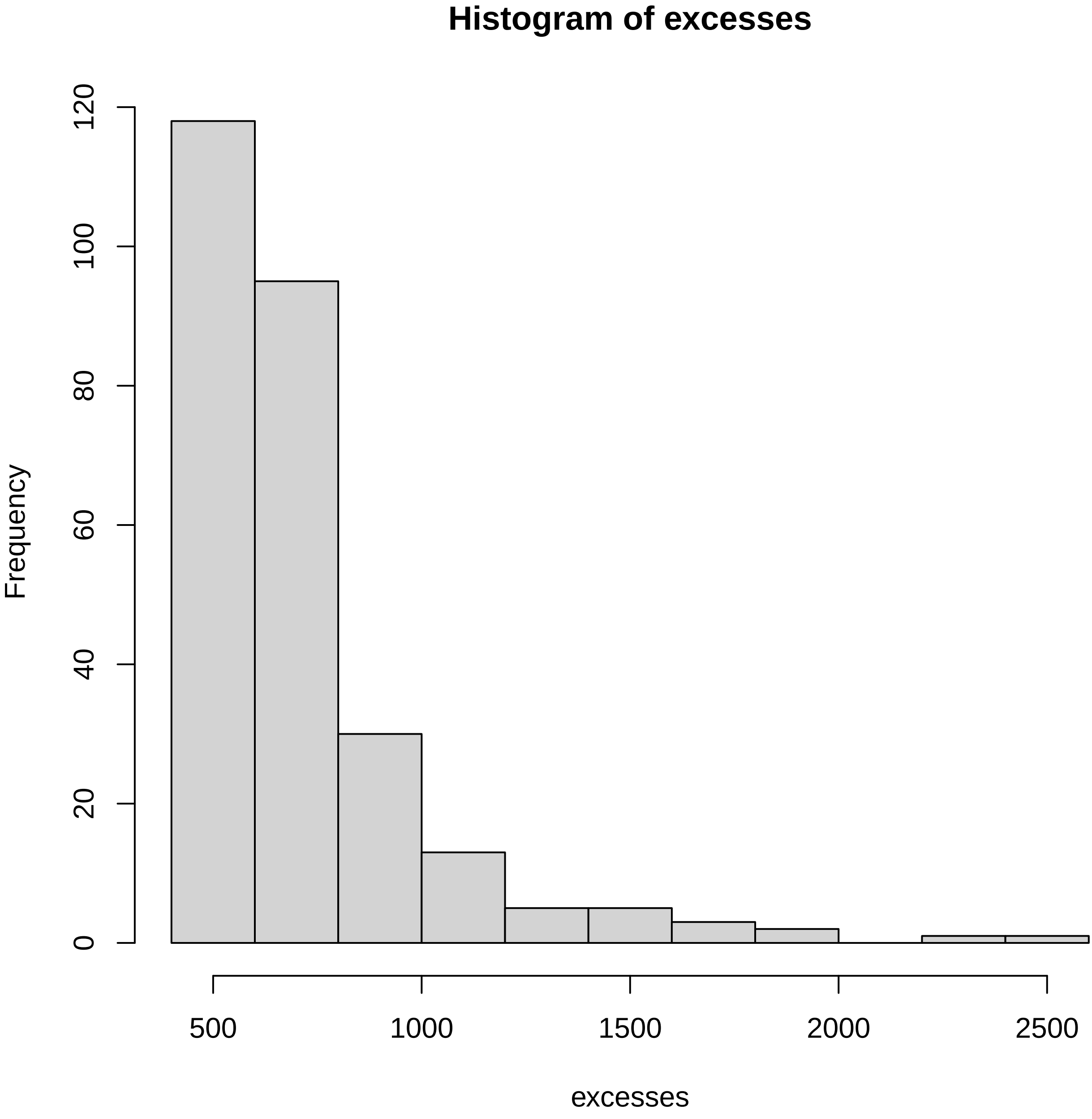
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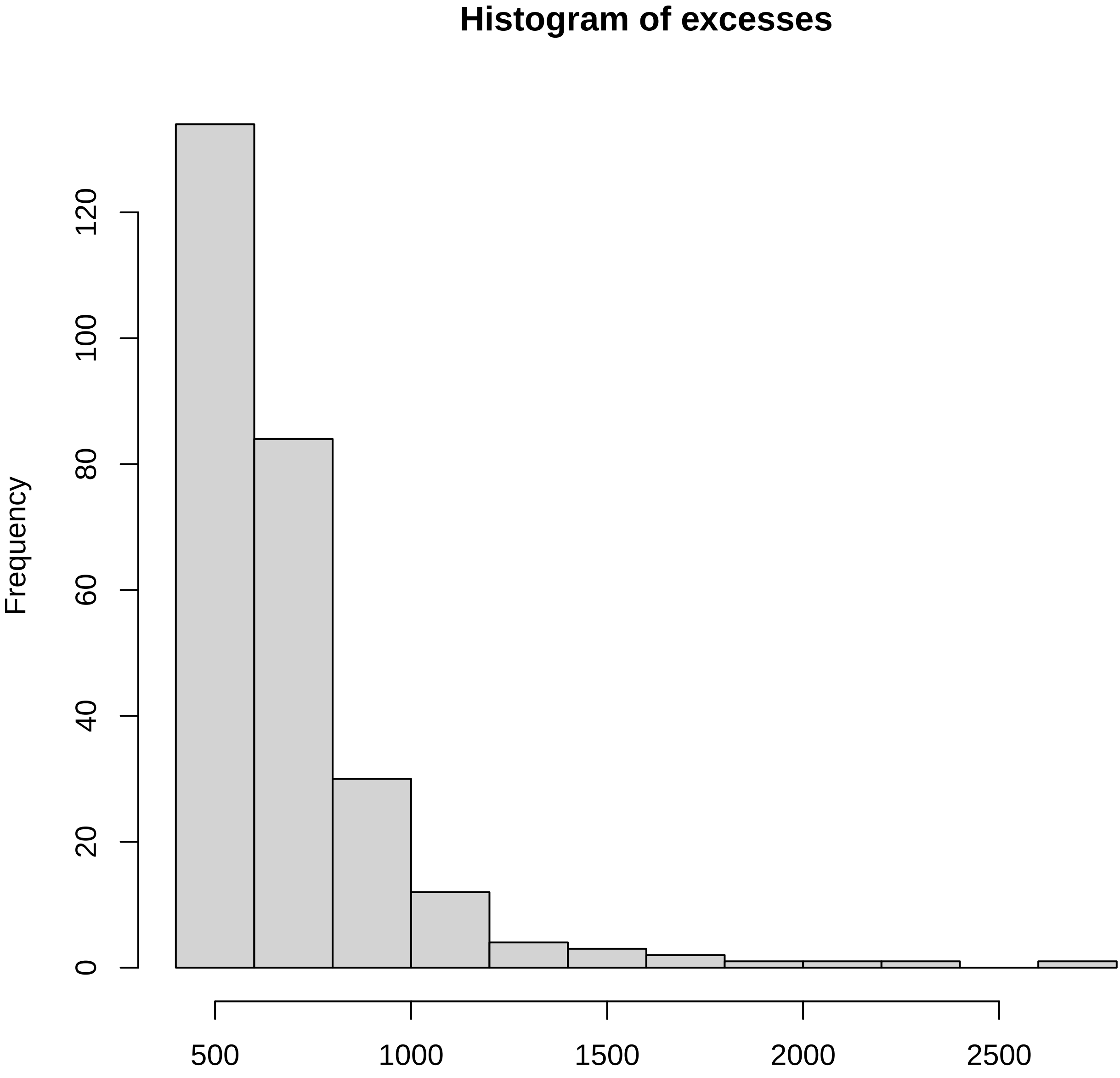
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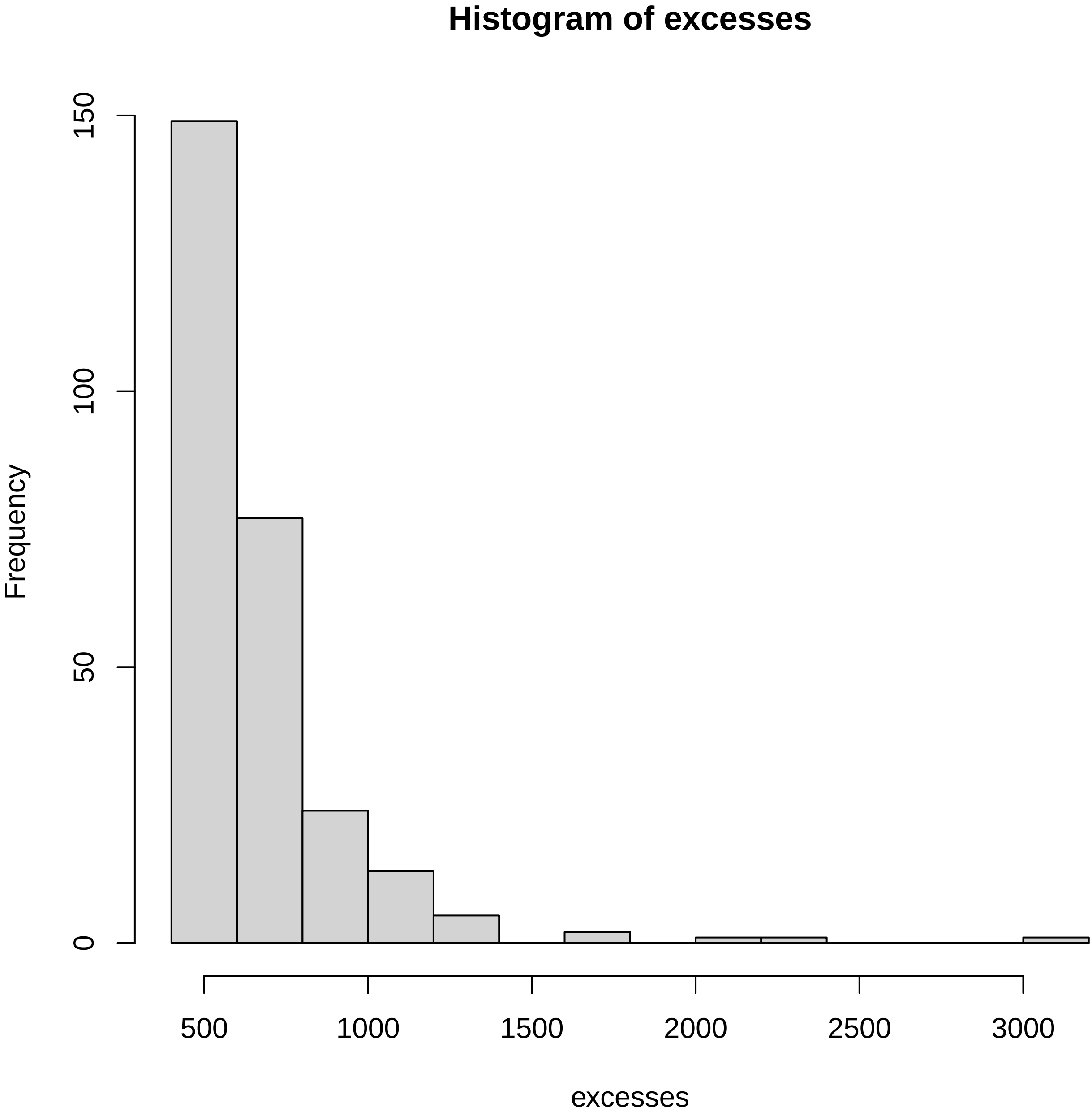
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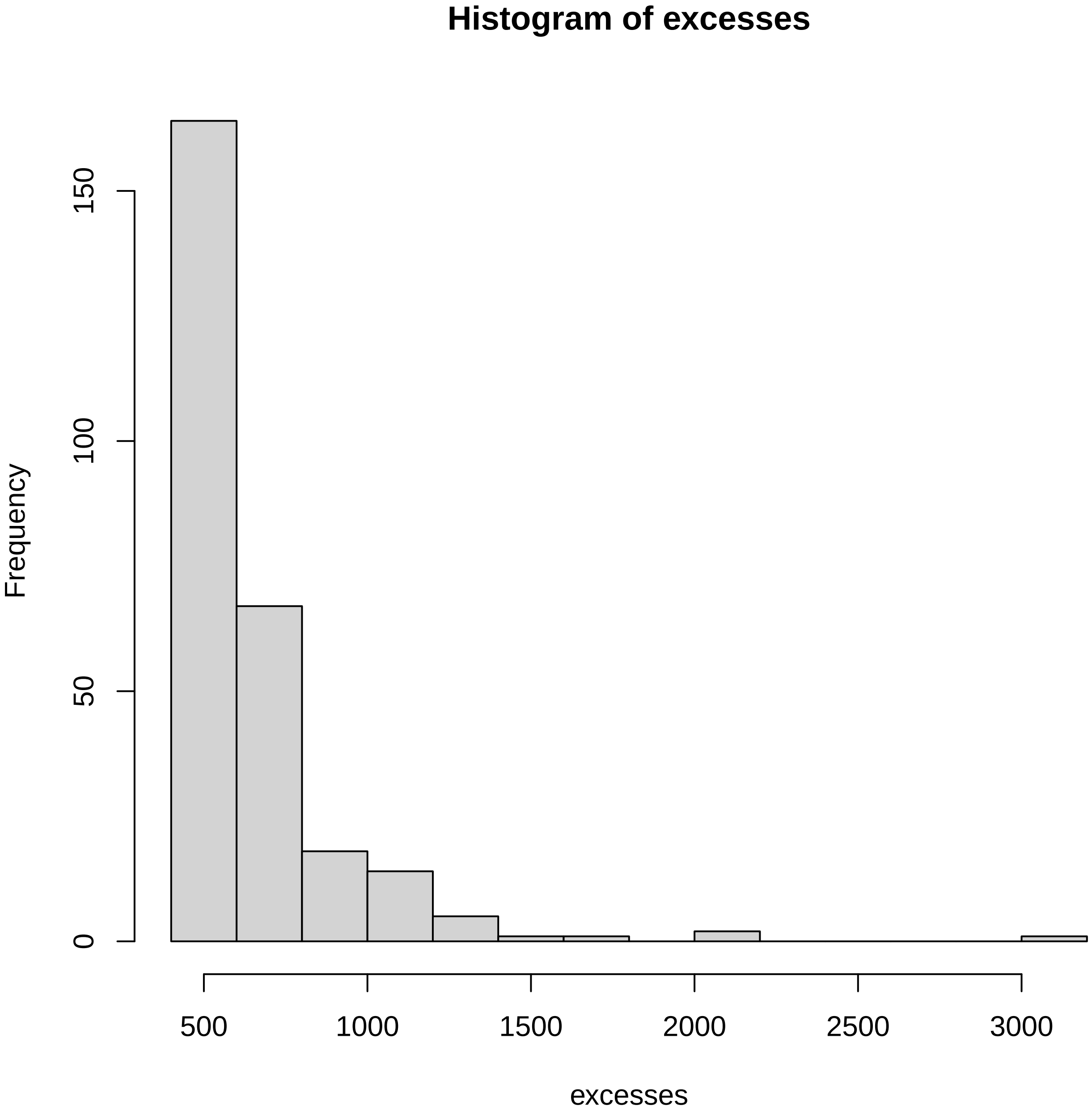
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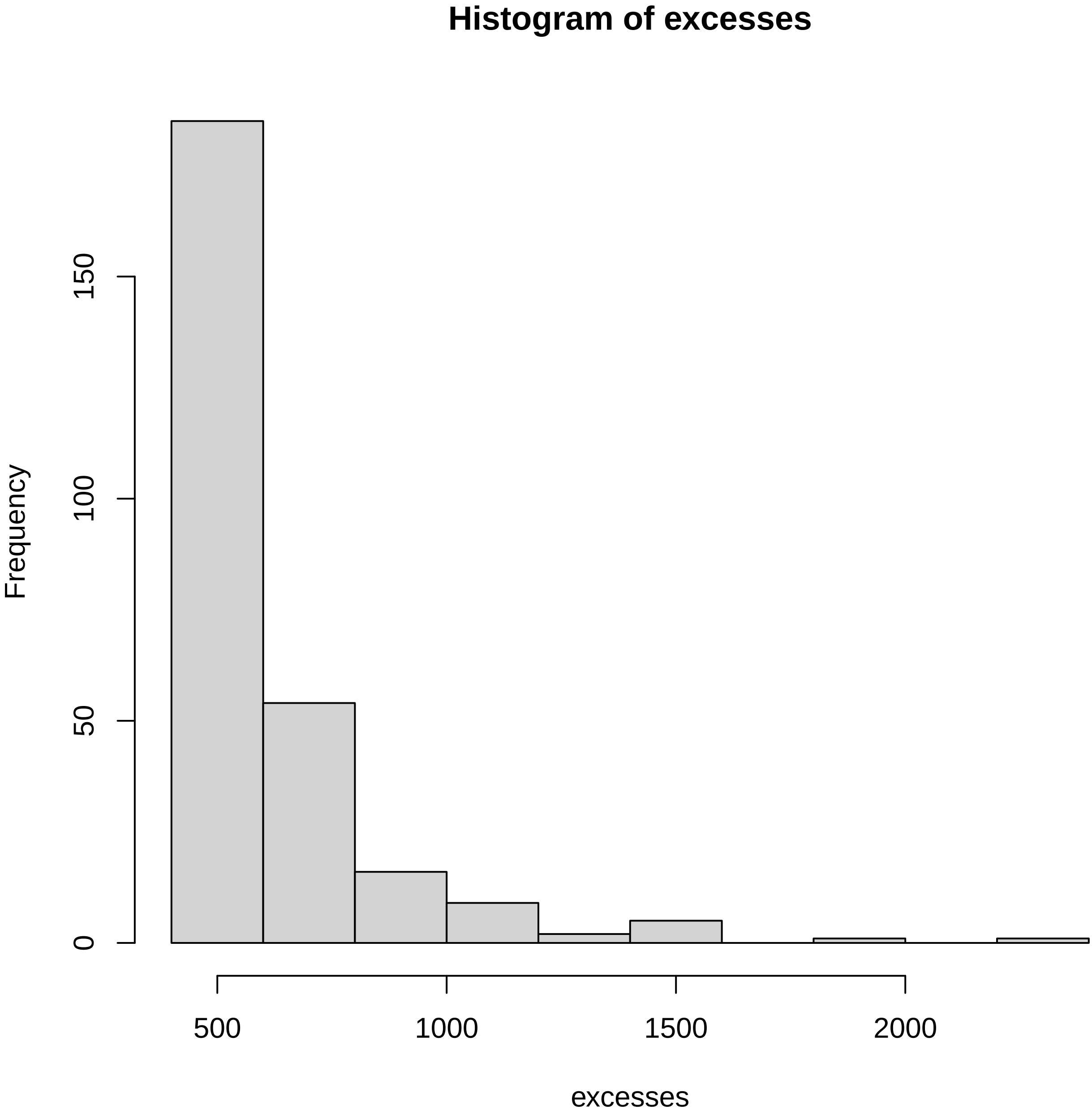
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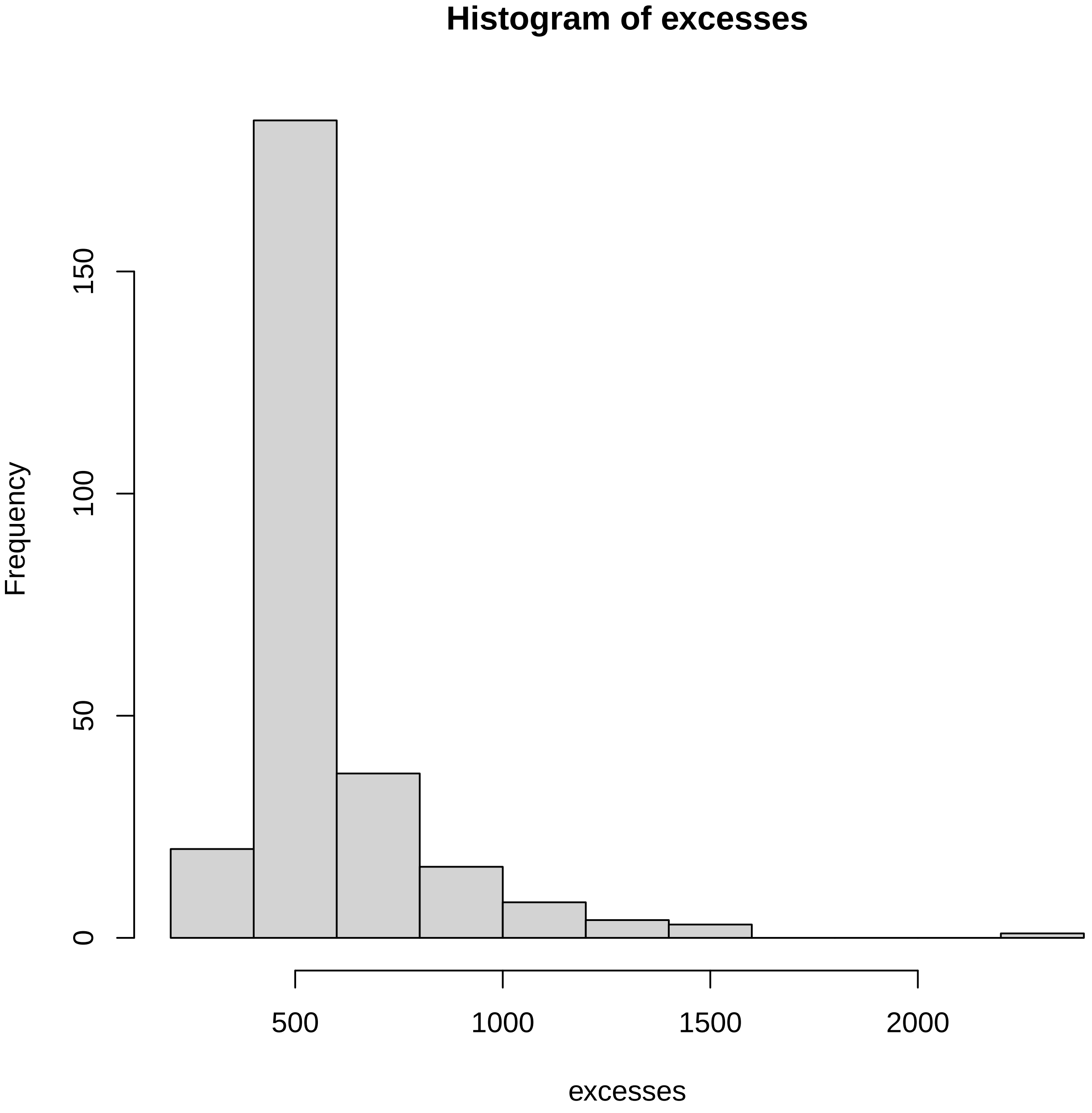
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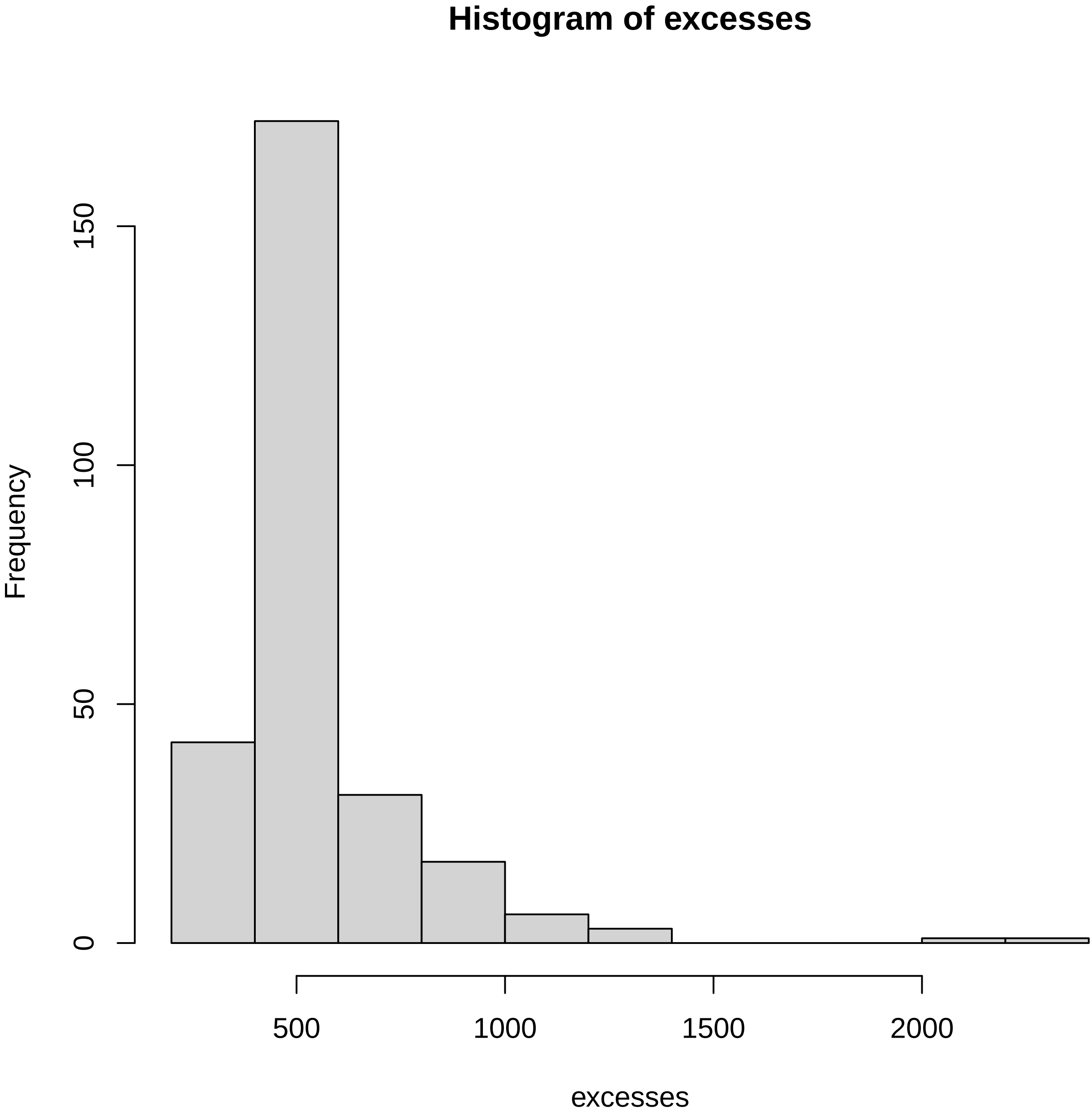
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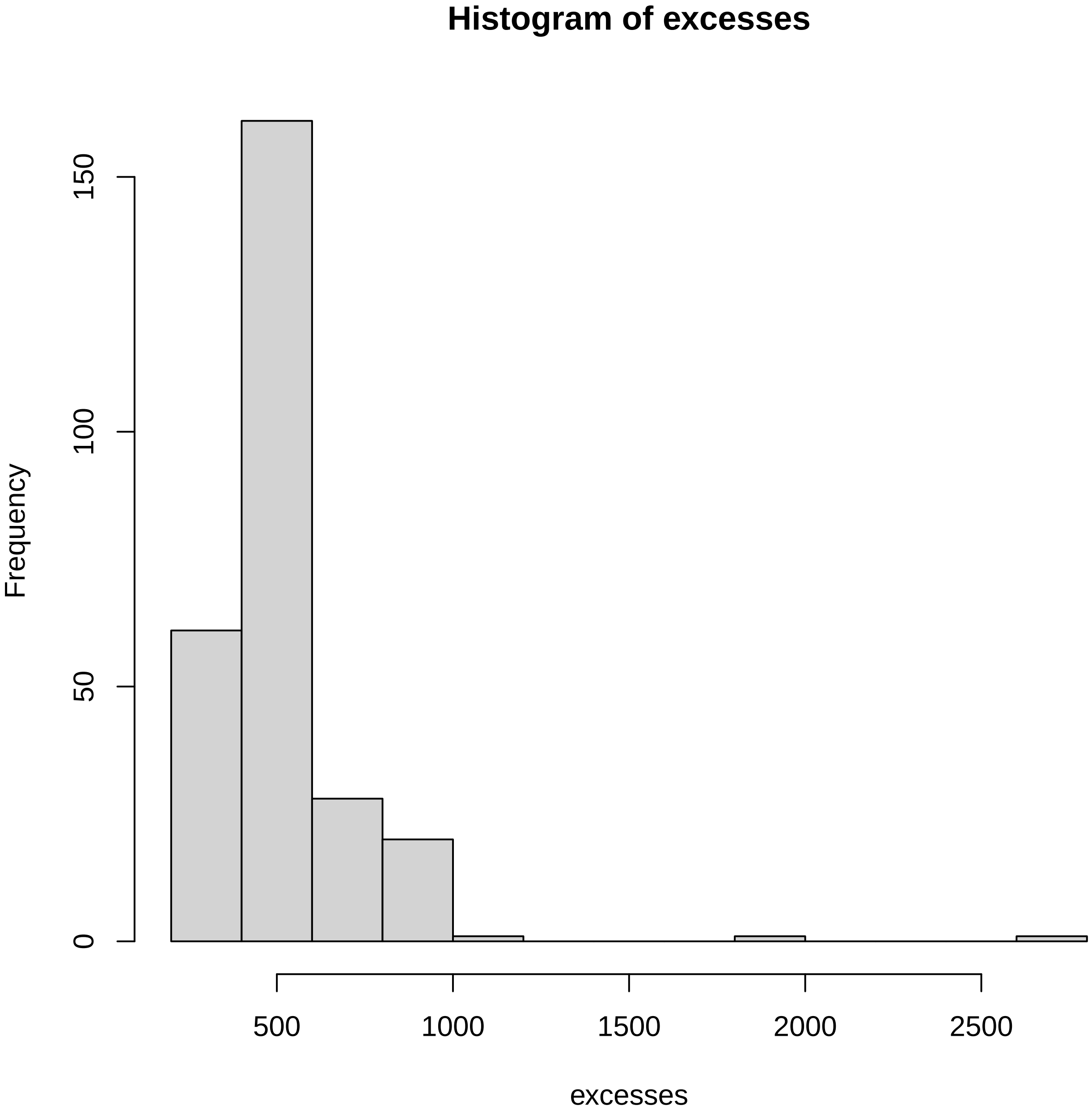
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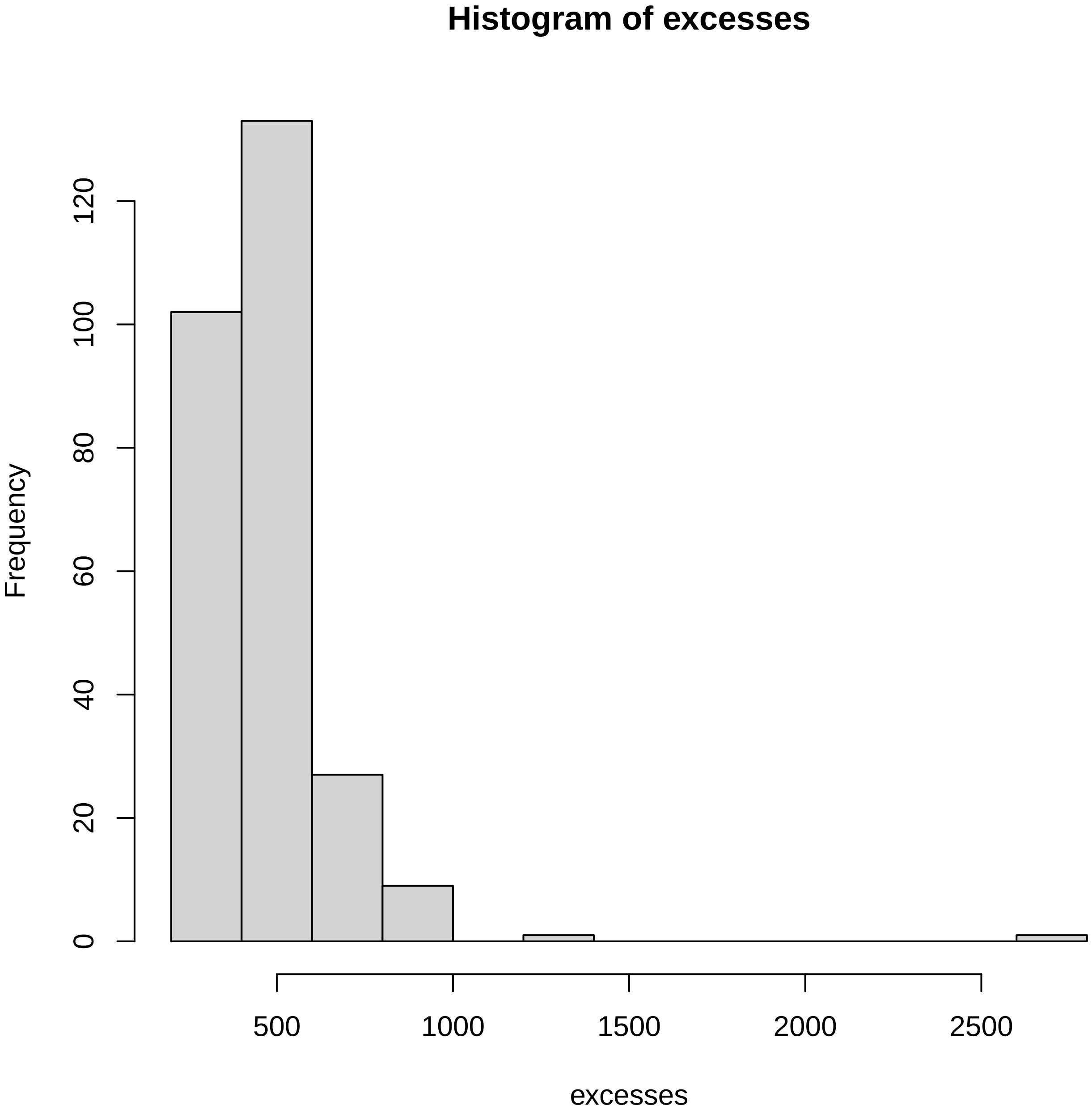
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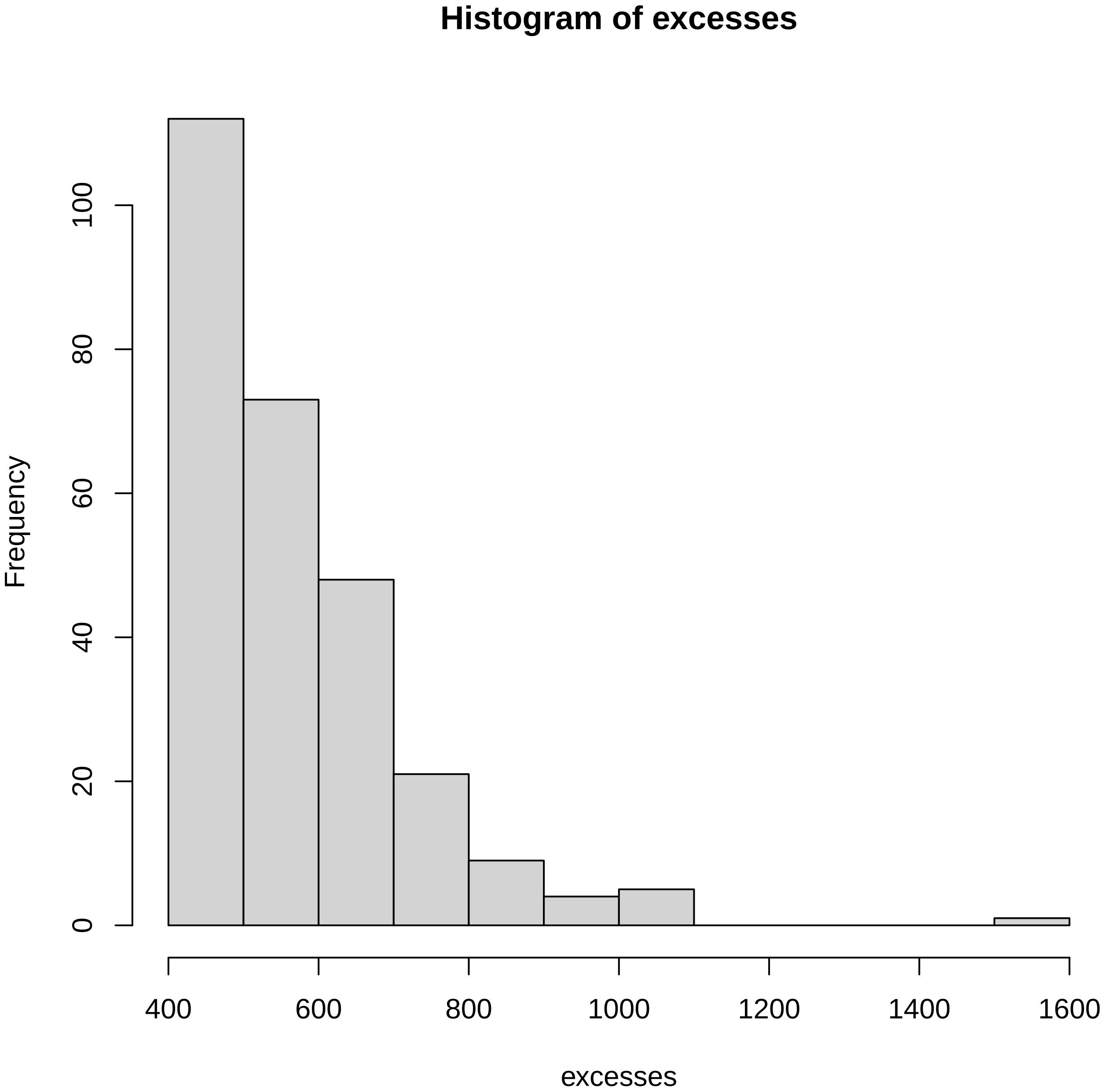
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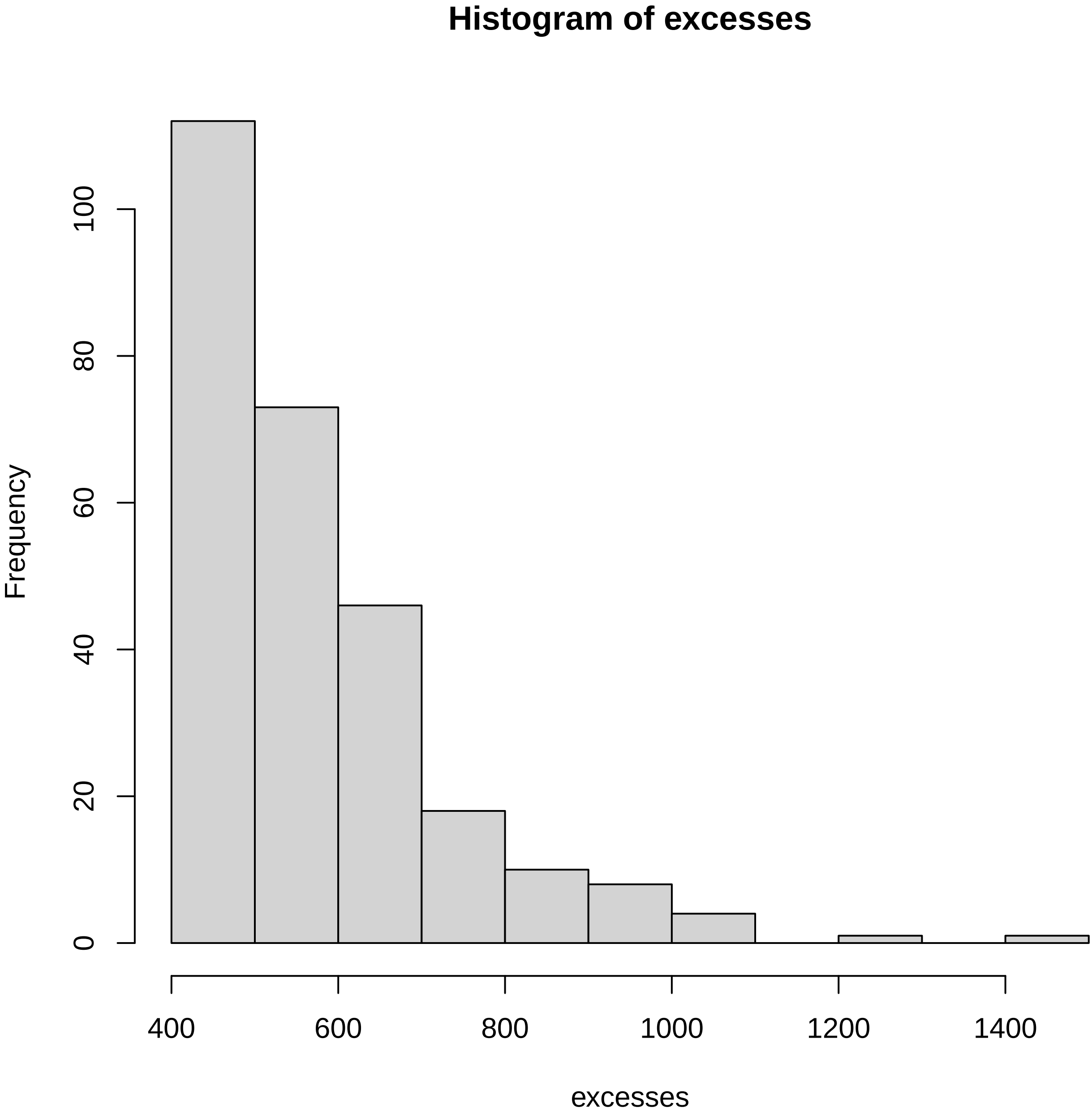
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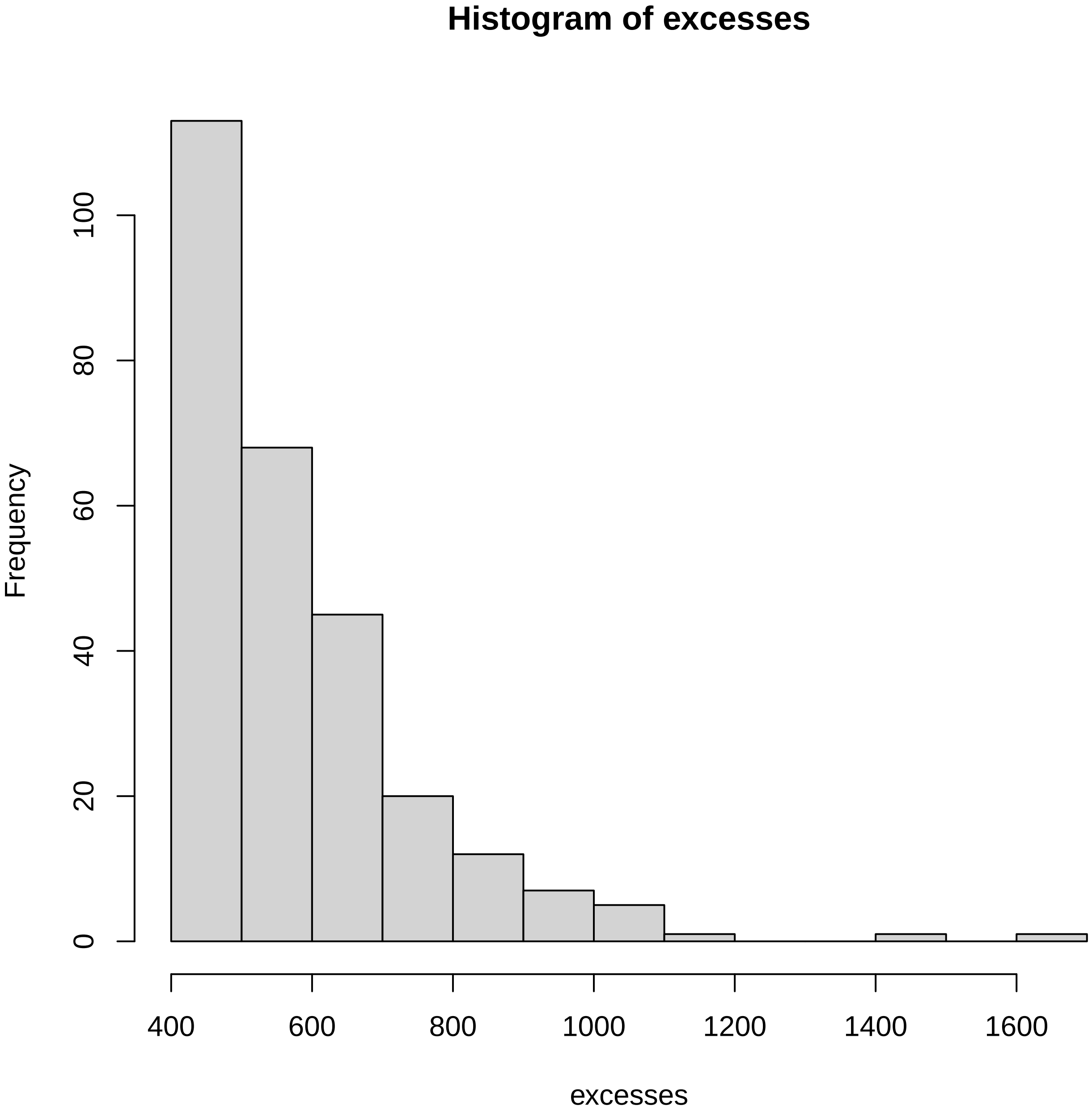
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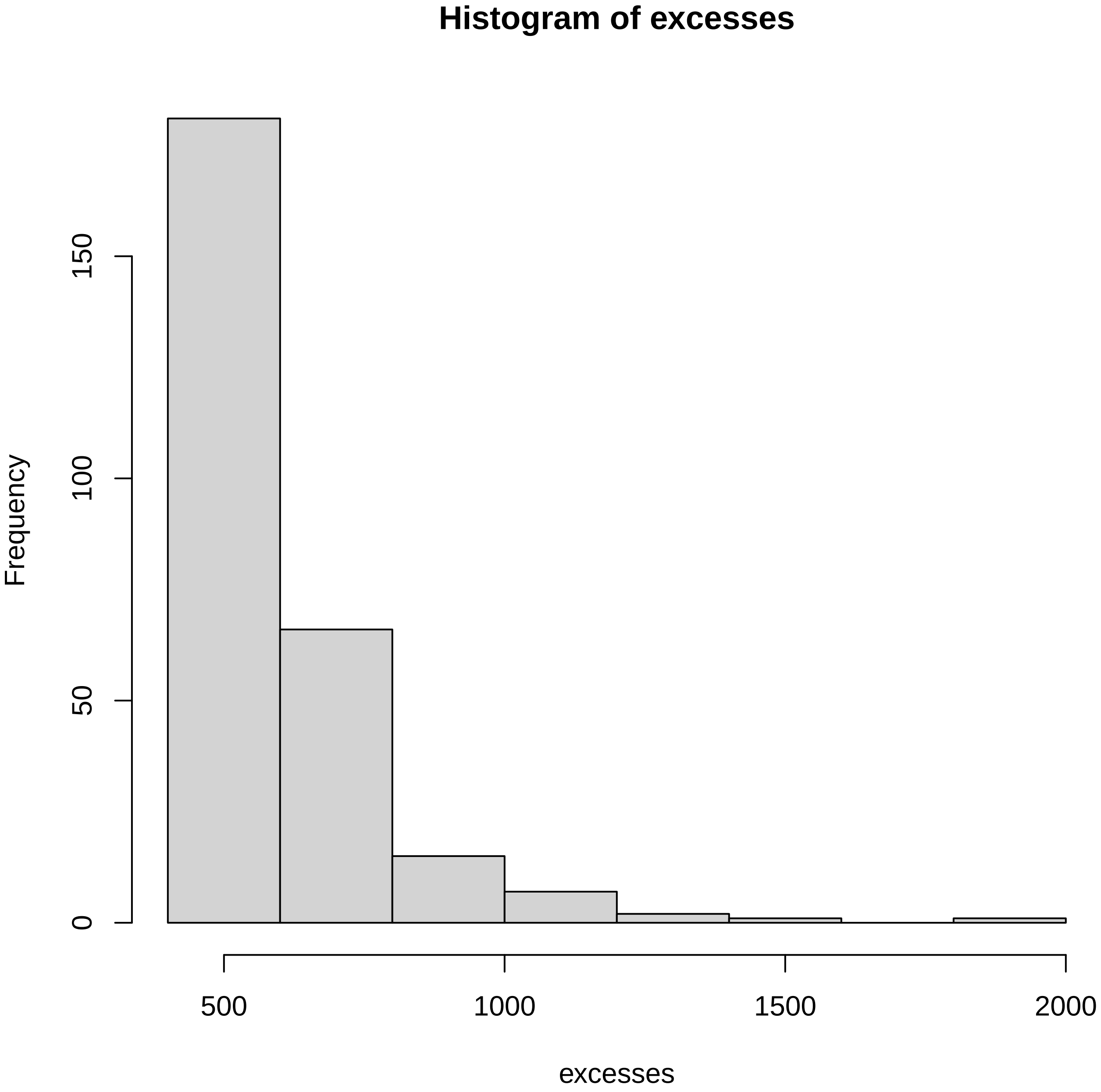
Histogram of excesses
Frequency
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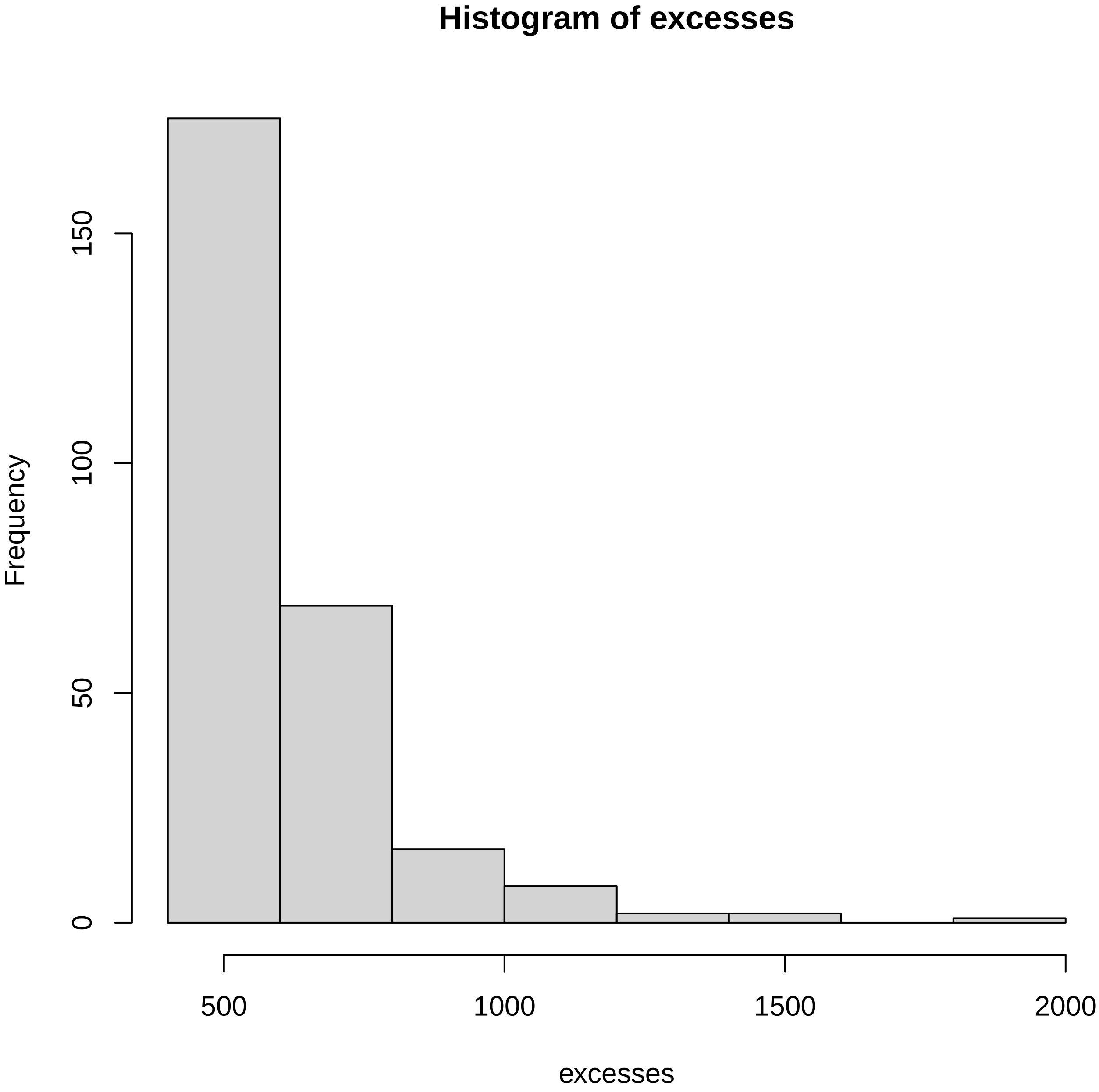
excesses


Histogram of excesses
Frequency
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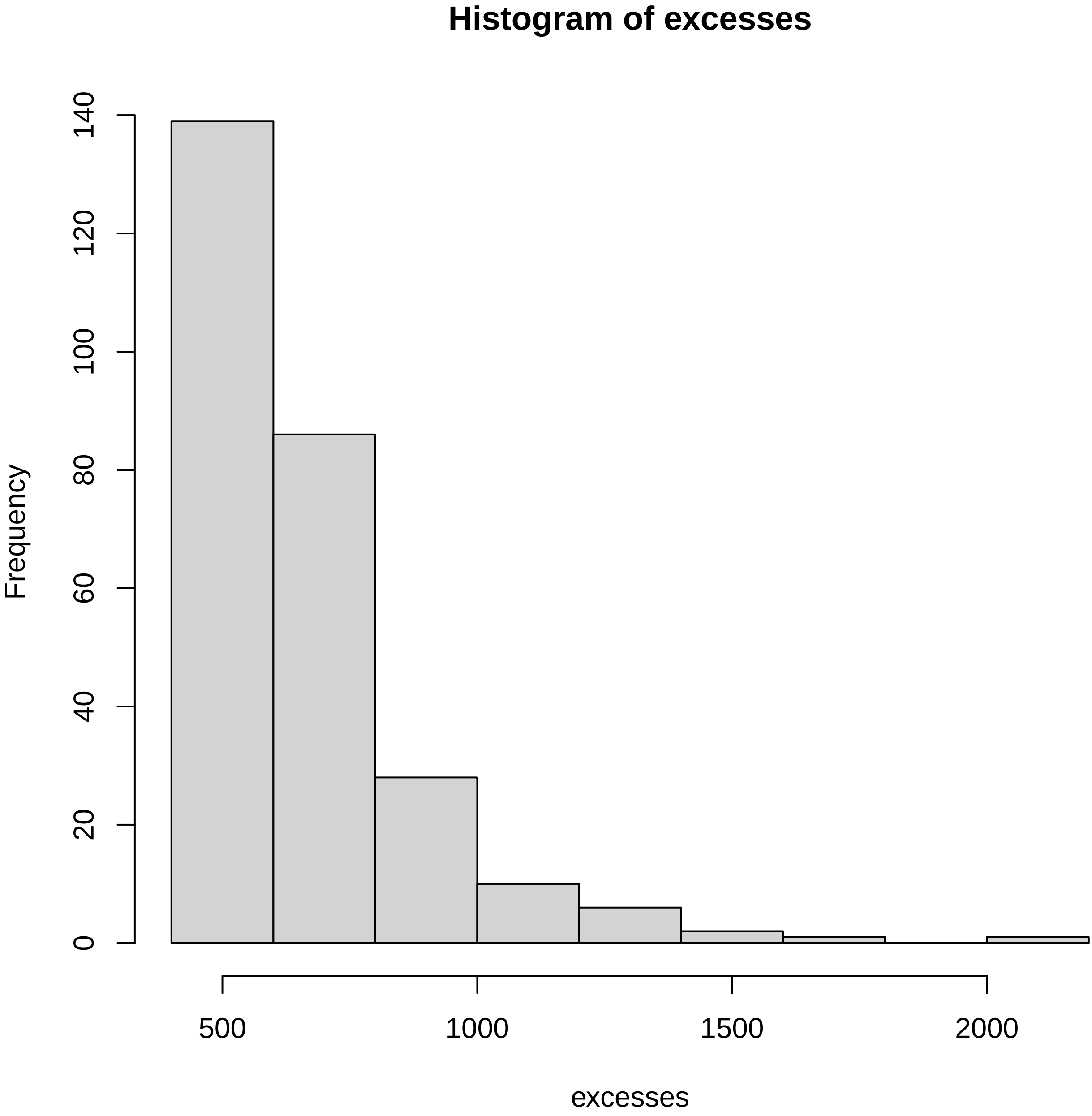
excesses



Histogram of excesses
Frequency
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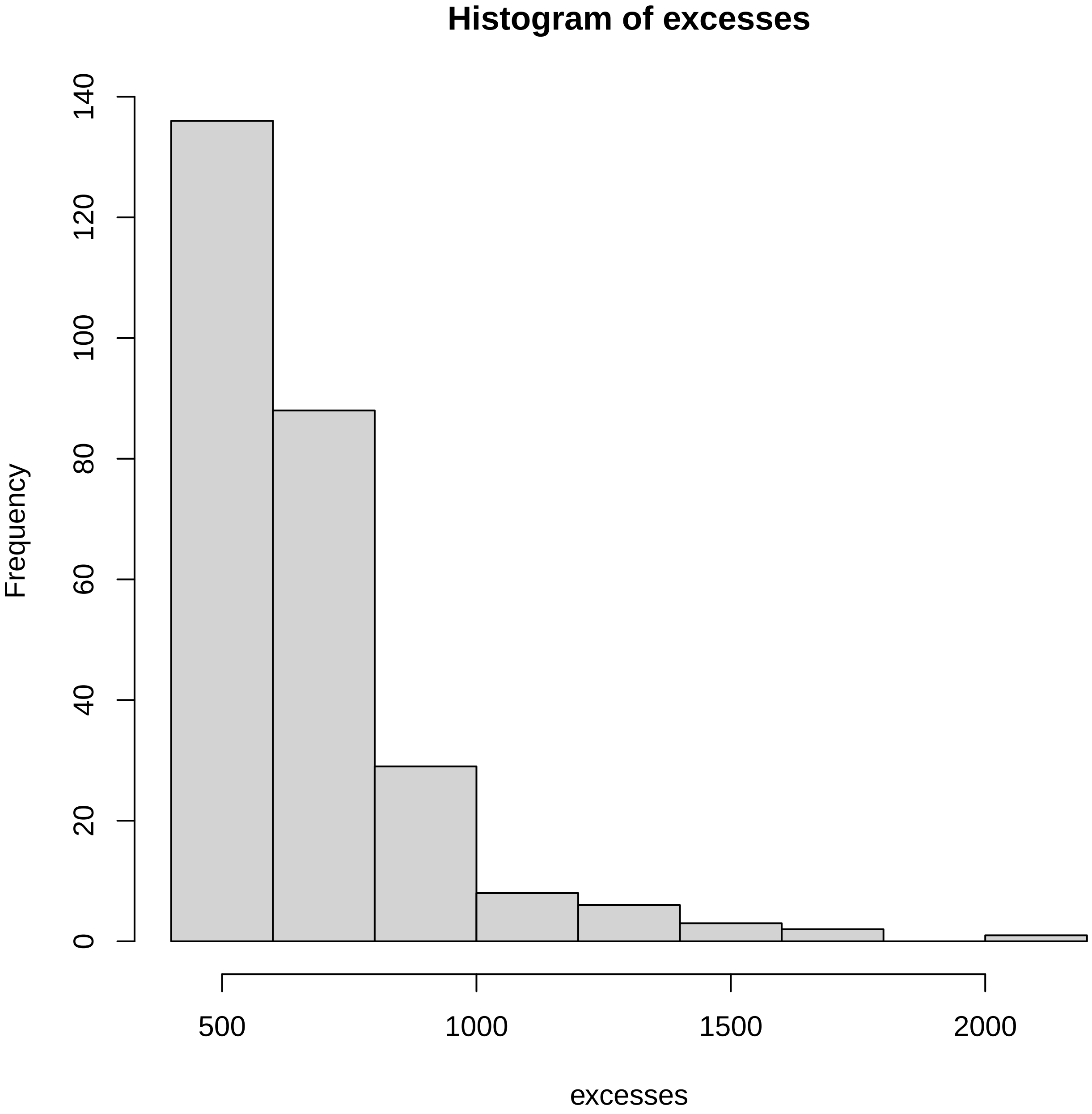
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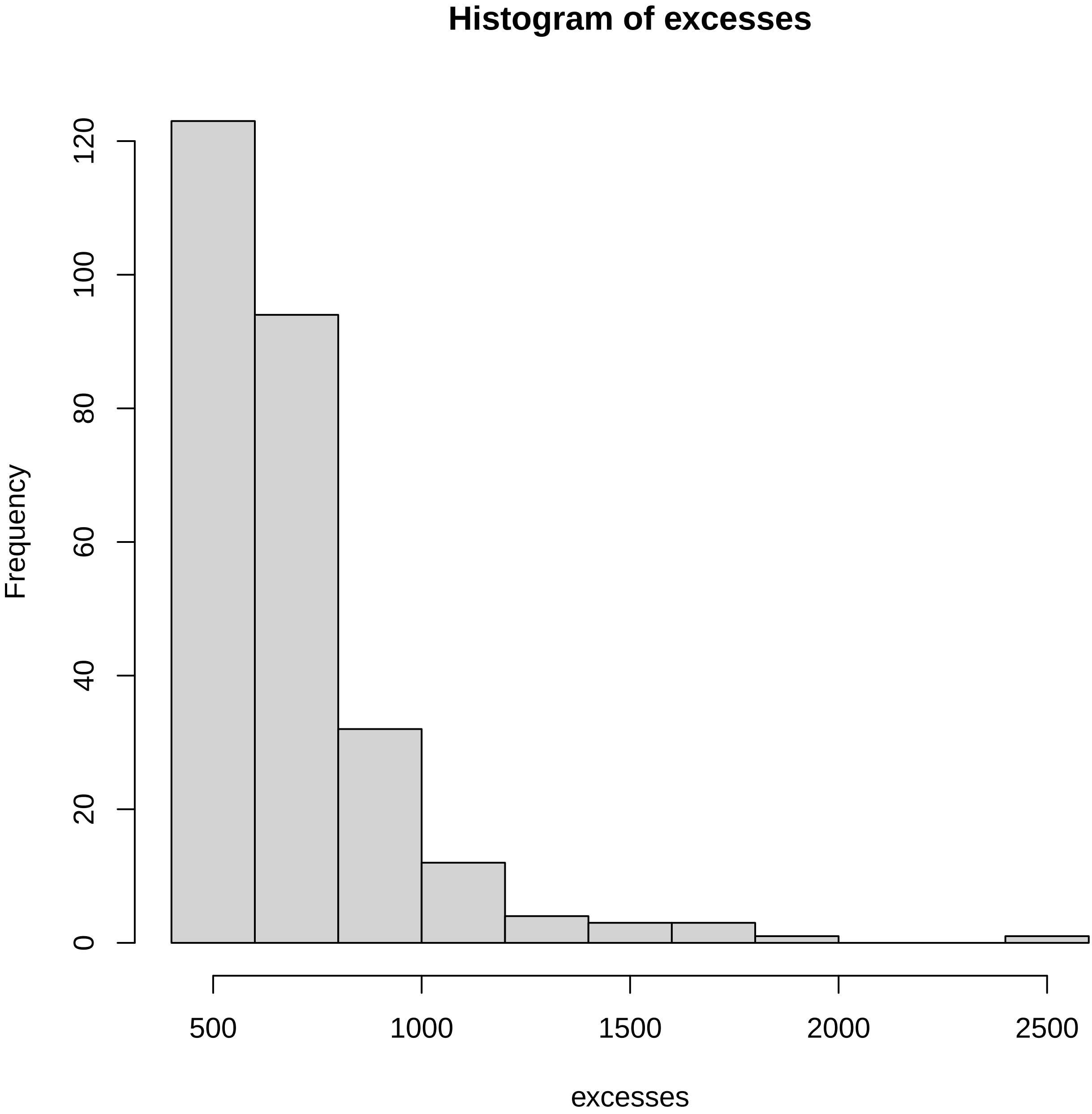
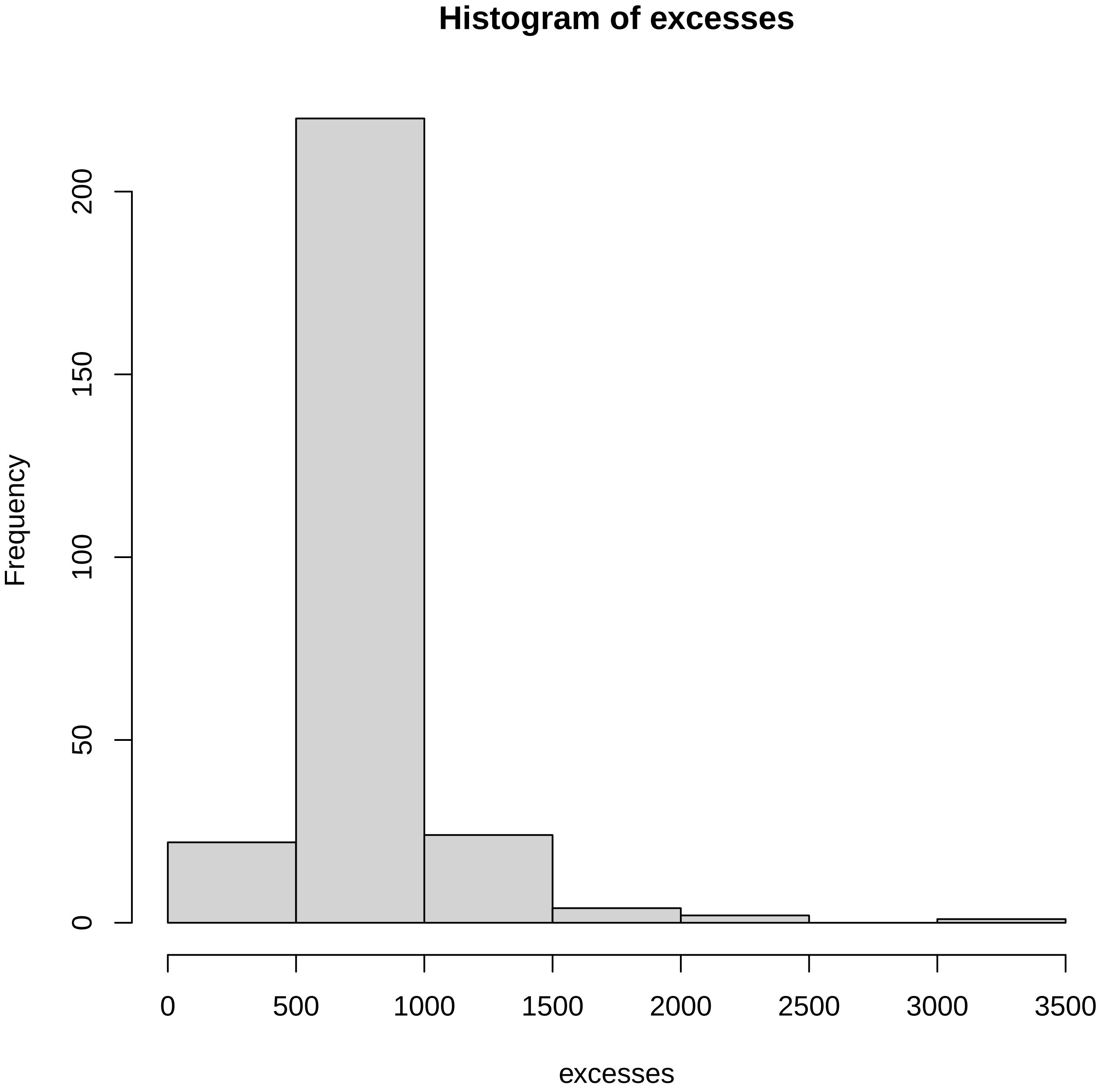


Histogram of excesses



Histogram of excesses
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excesses
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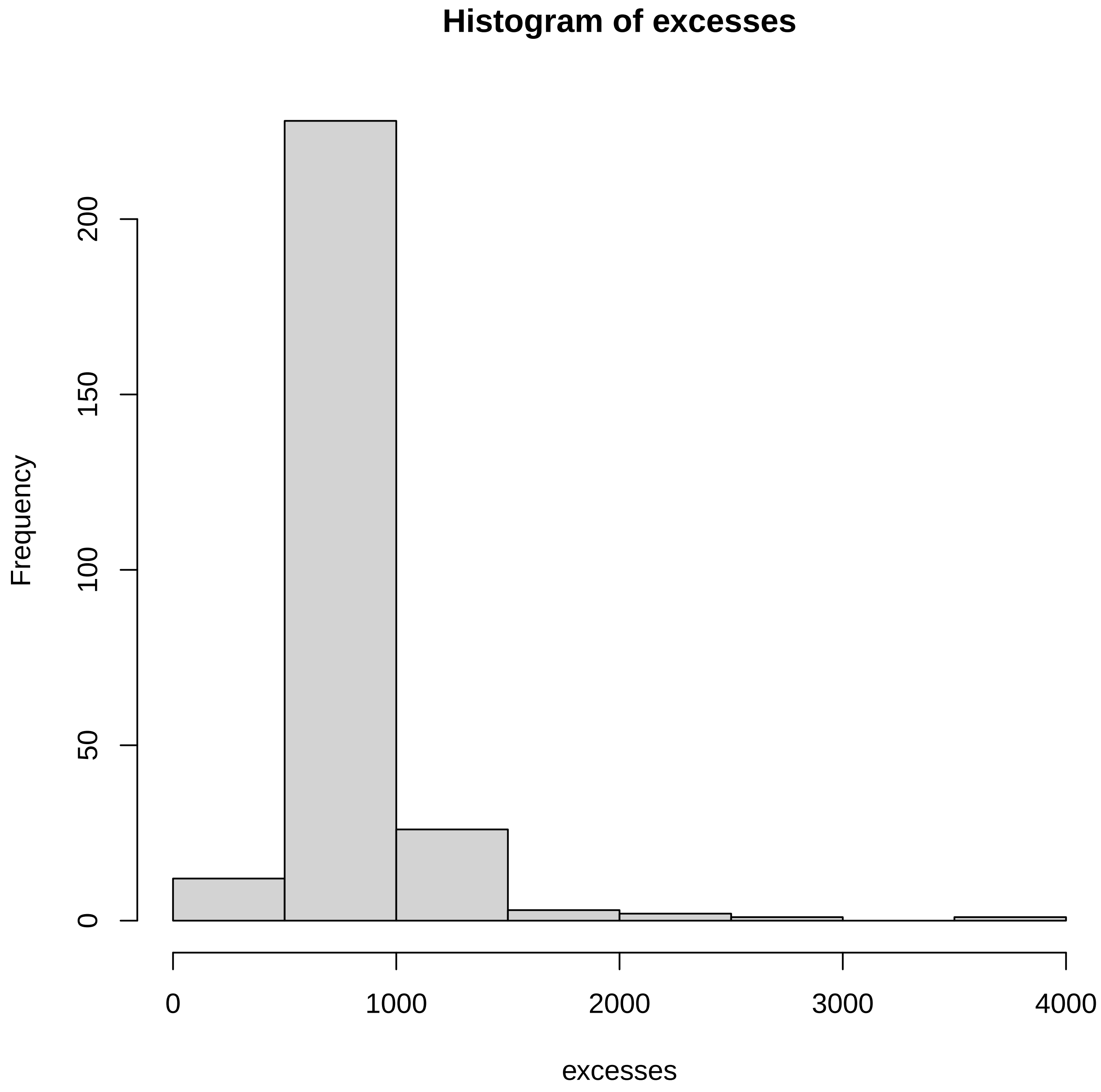
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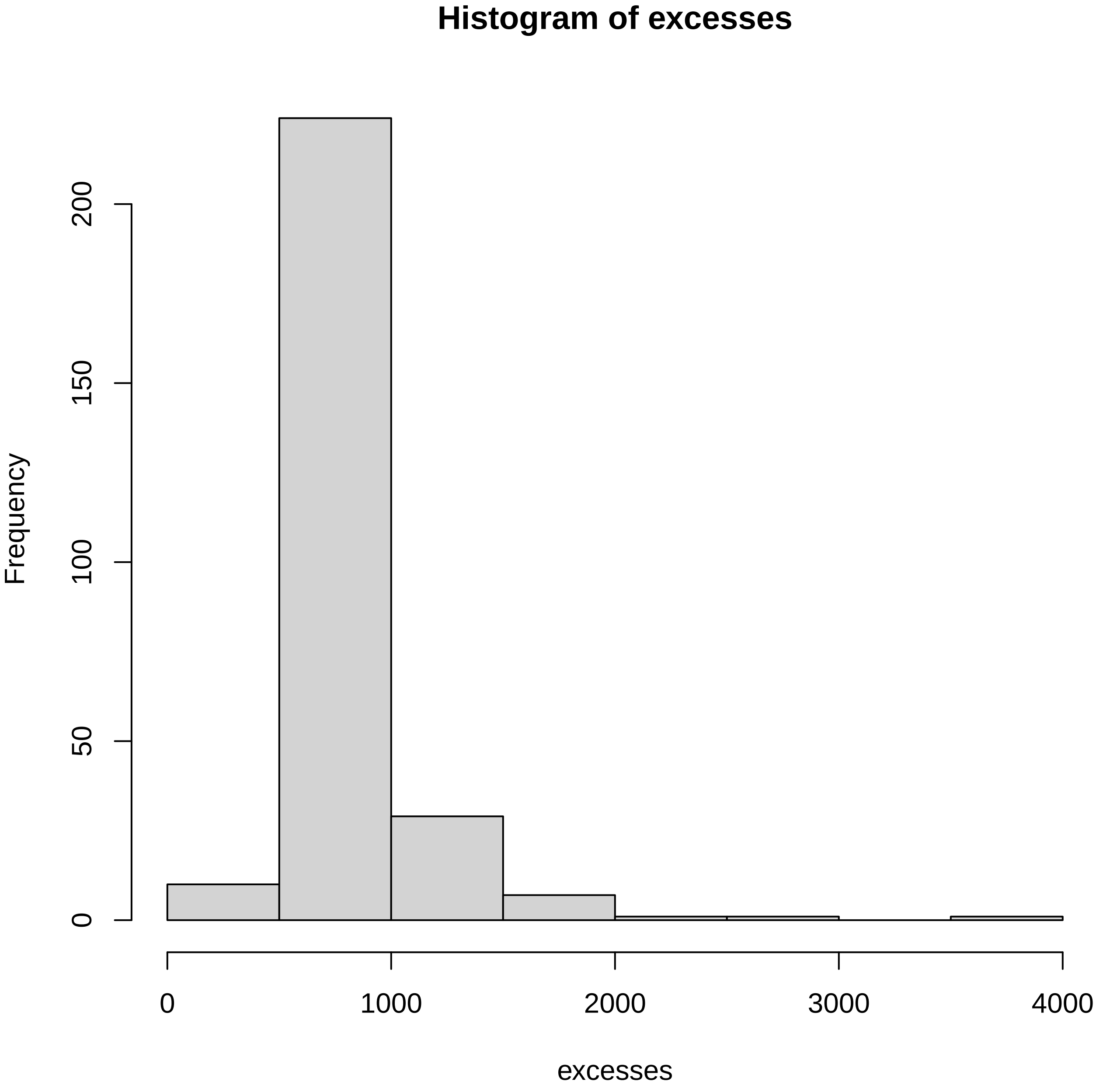
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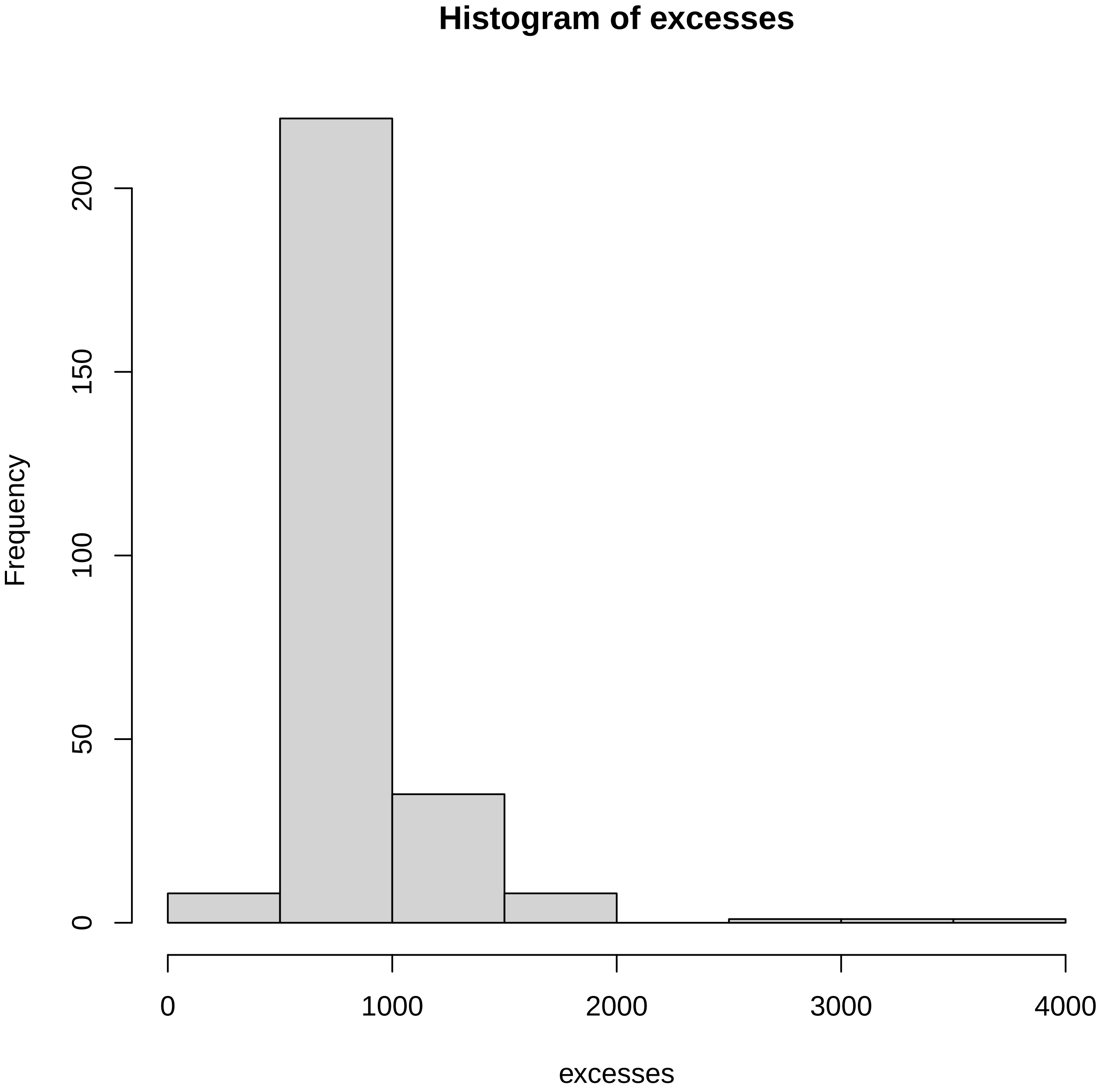
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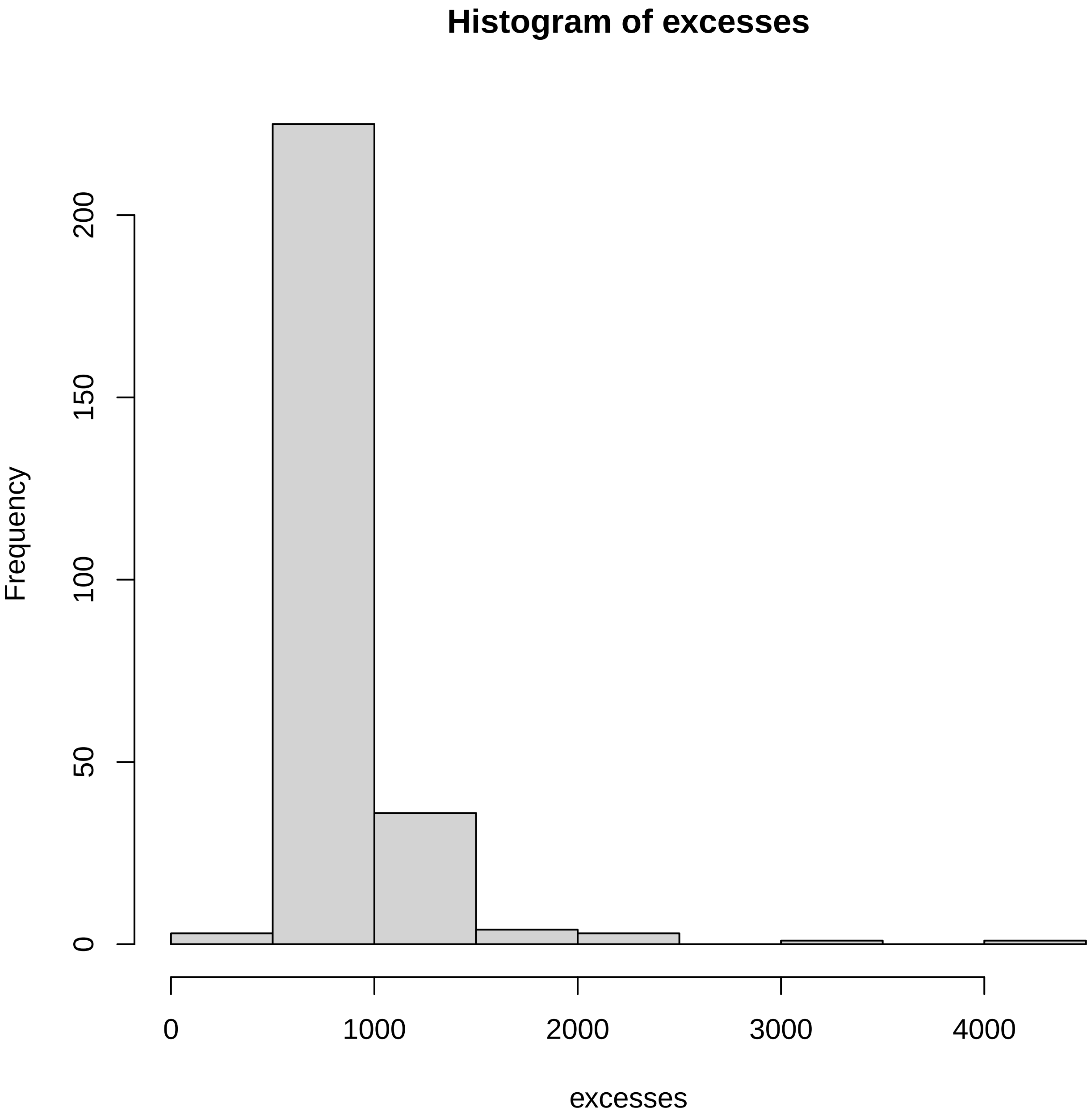
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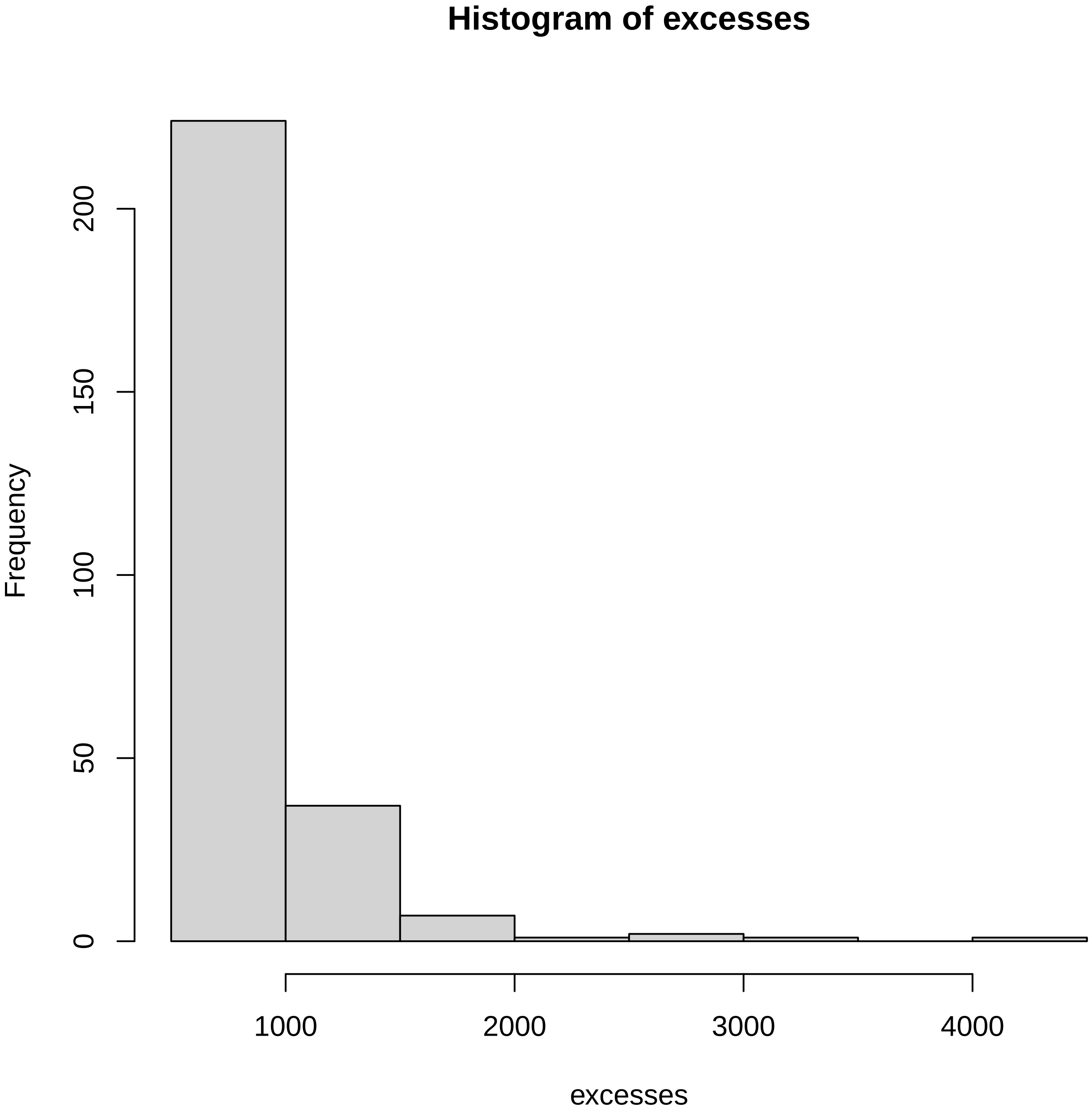
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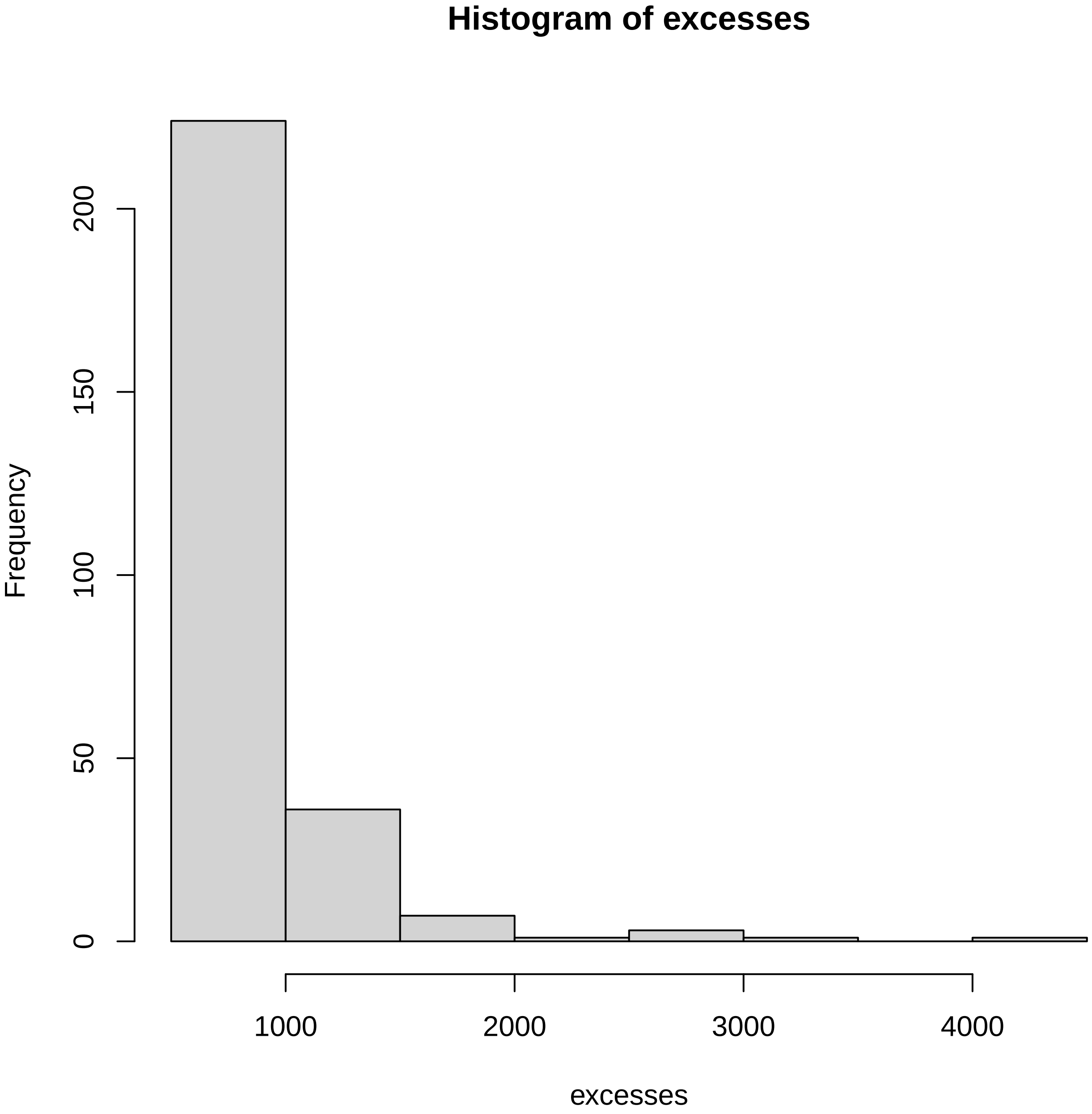
excesses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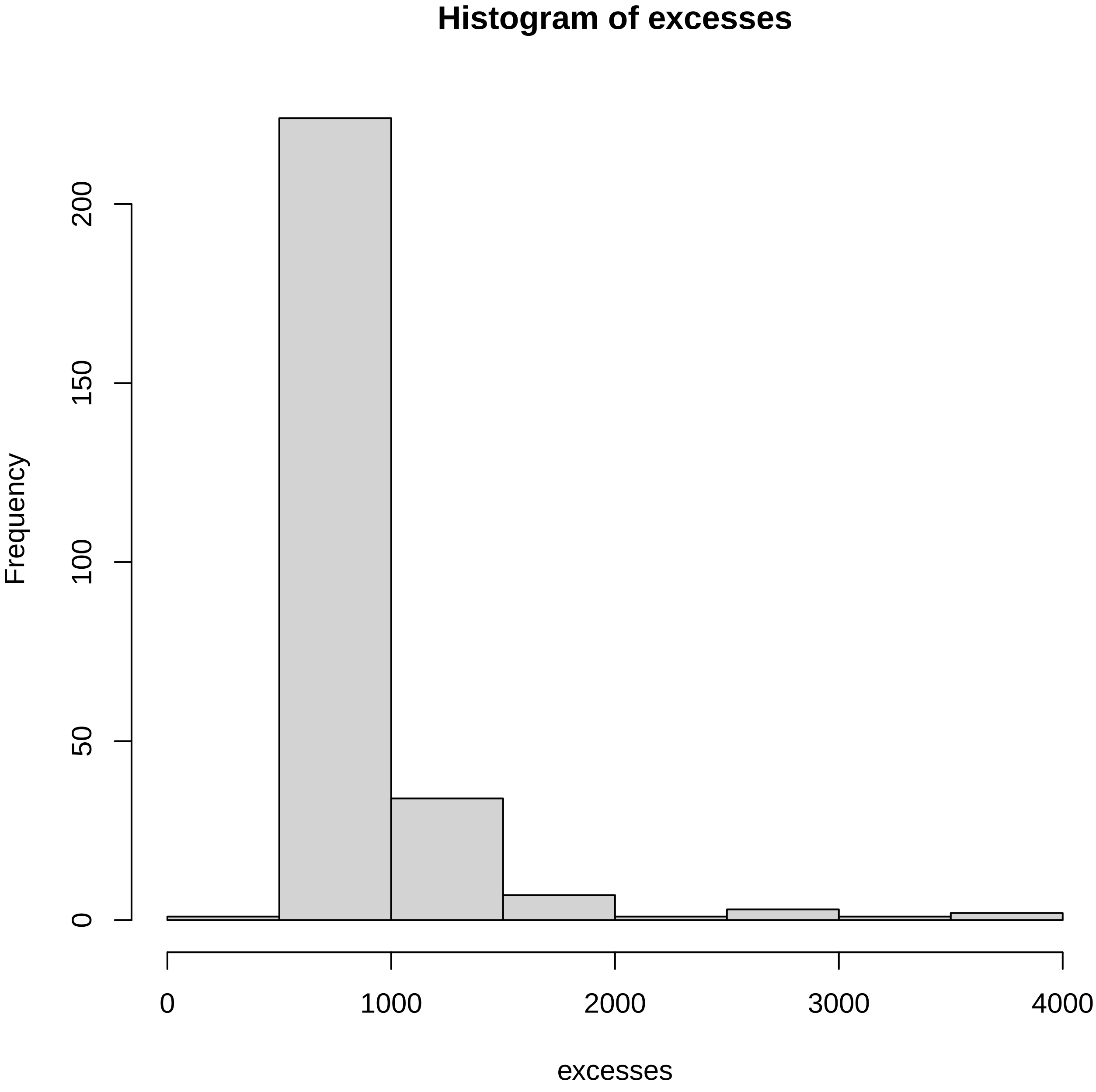
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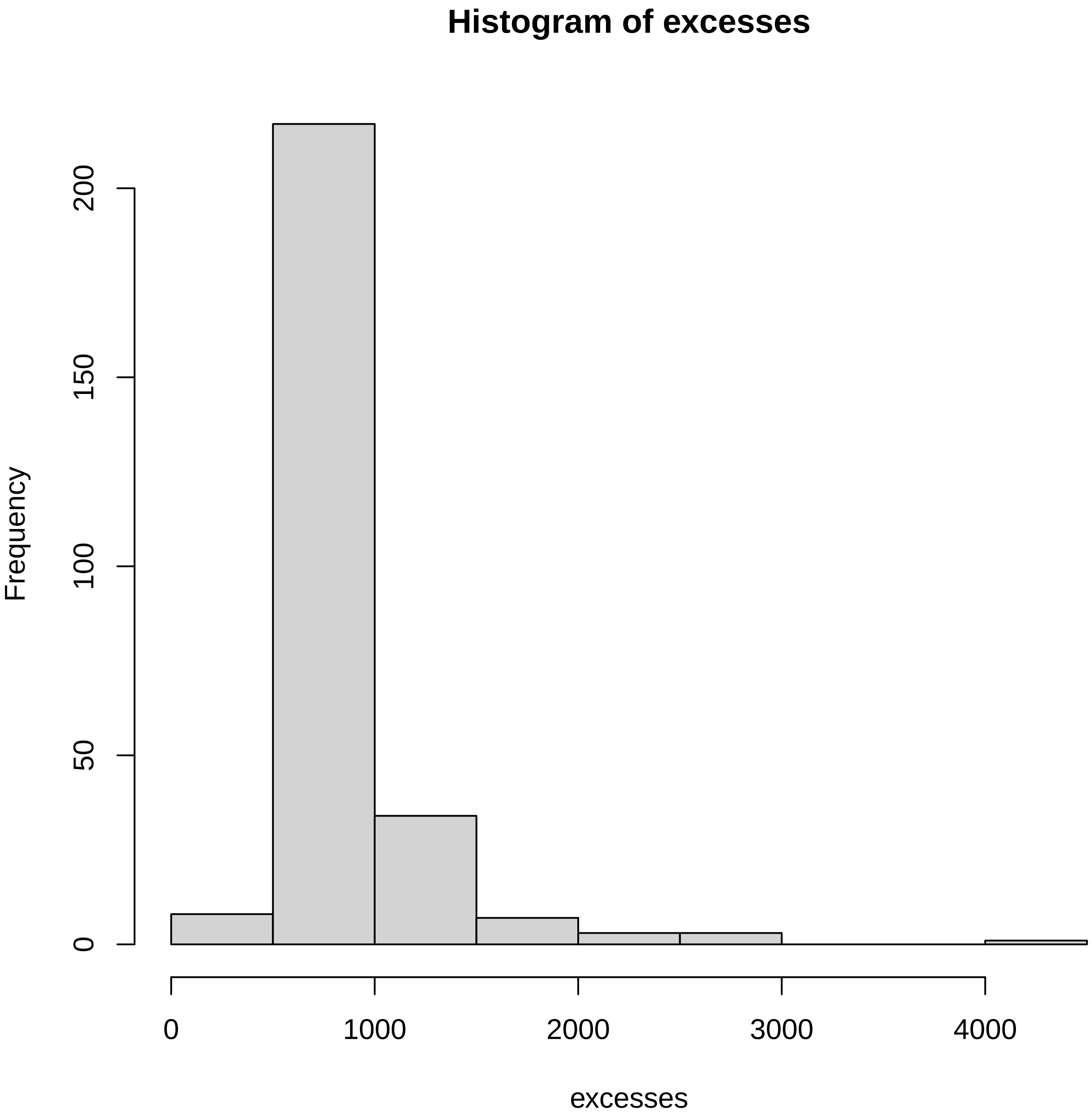
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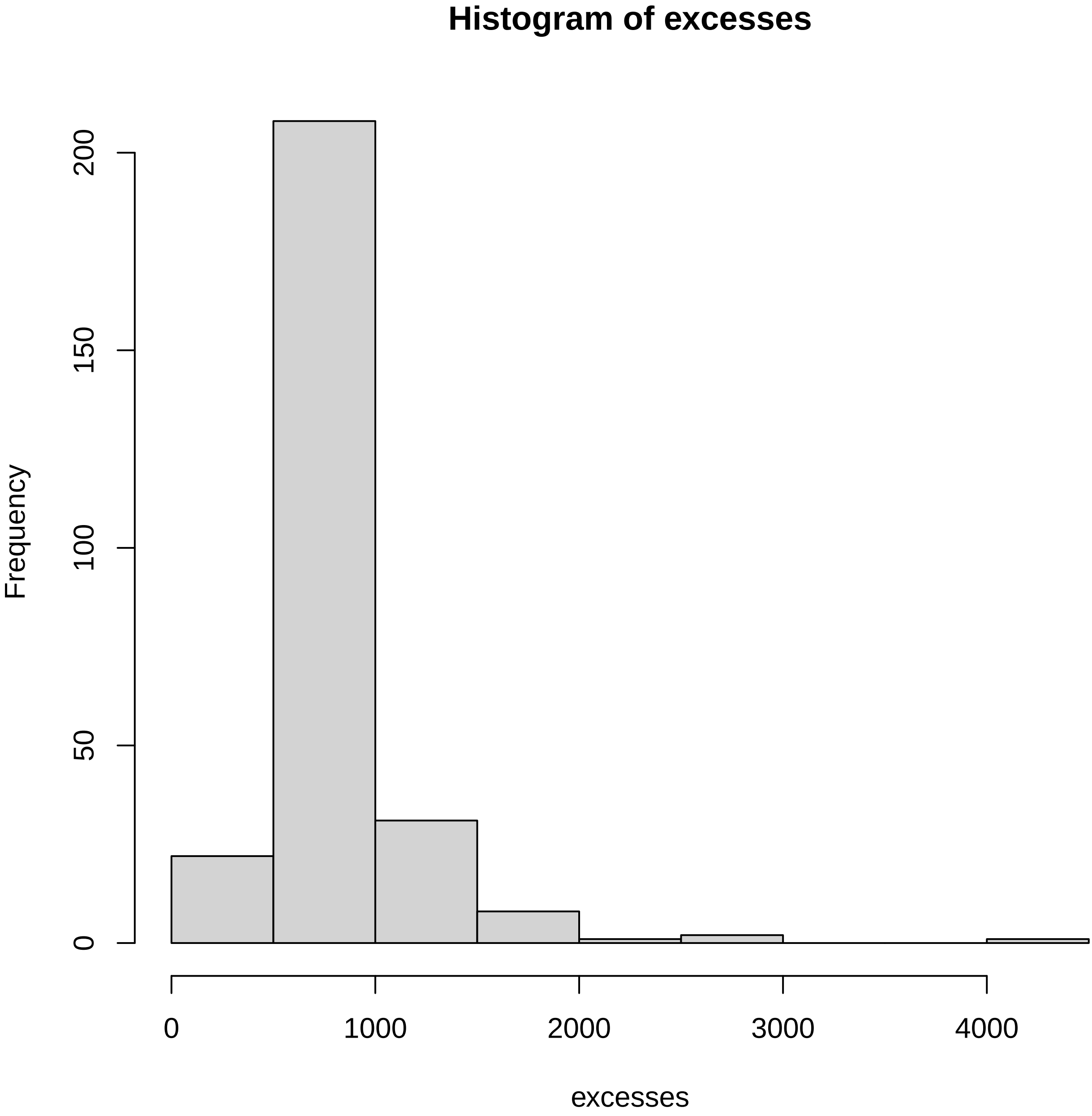
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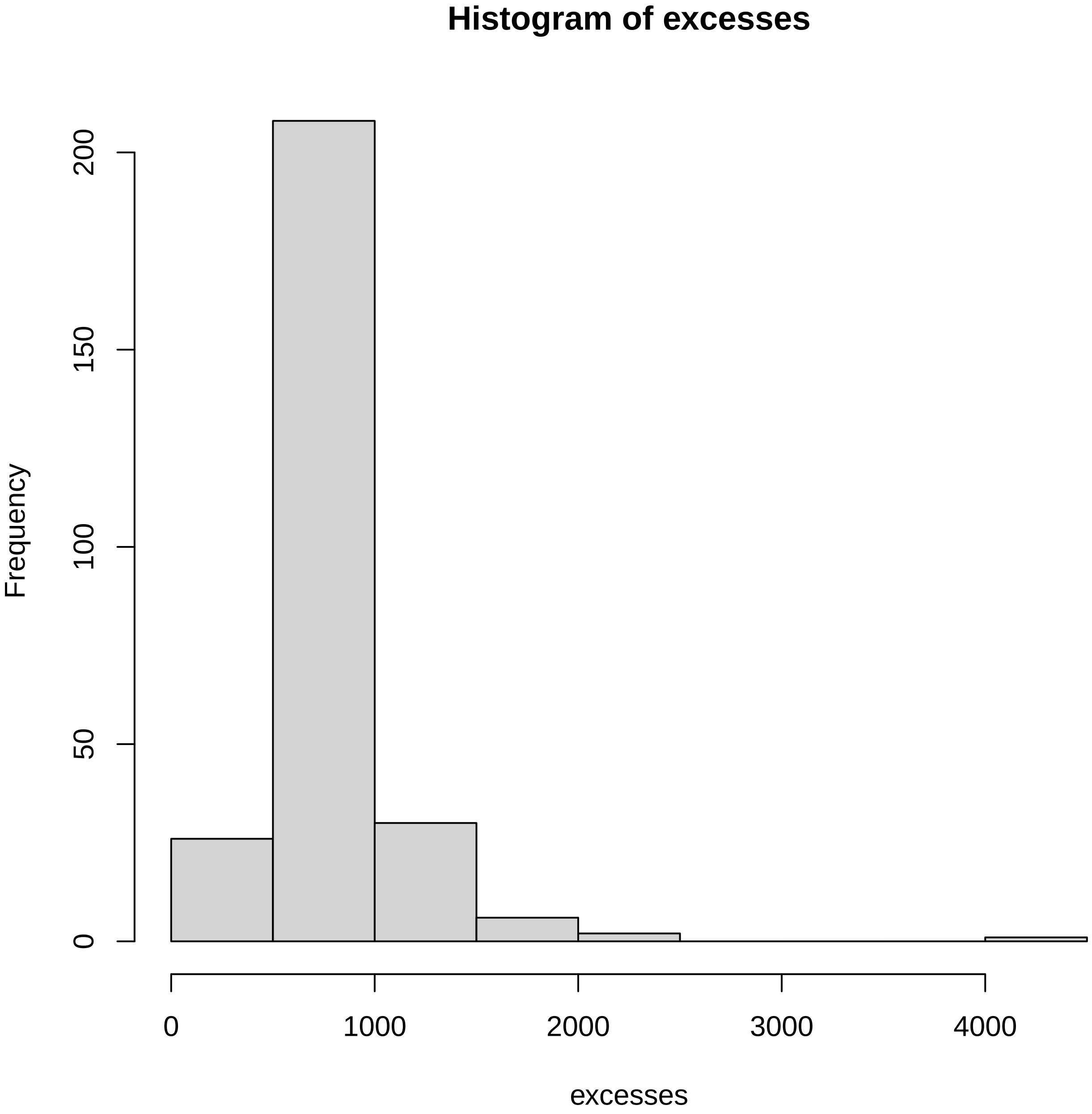
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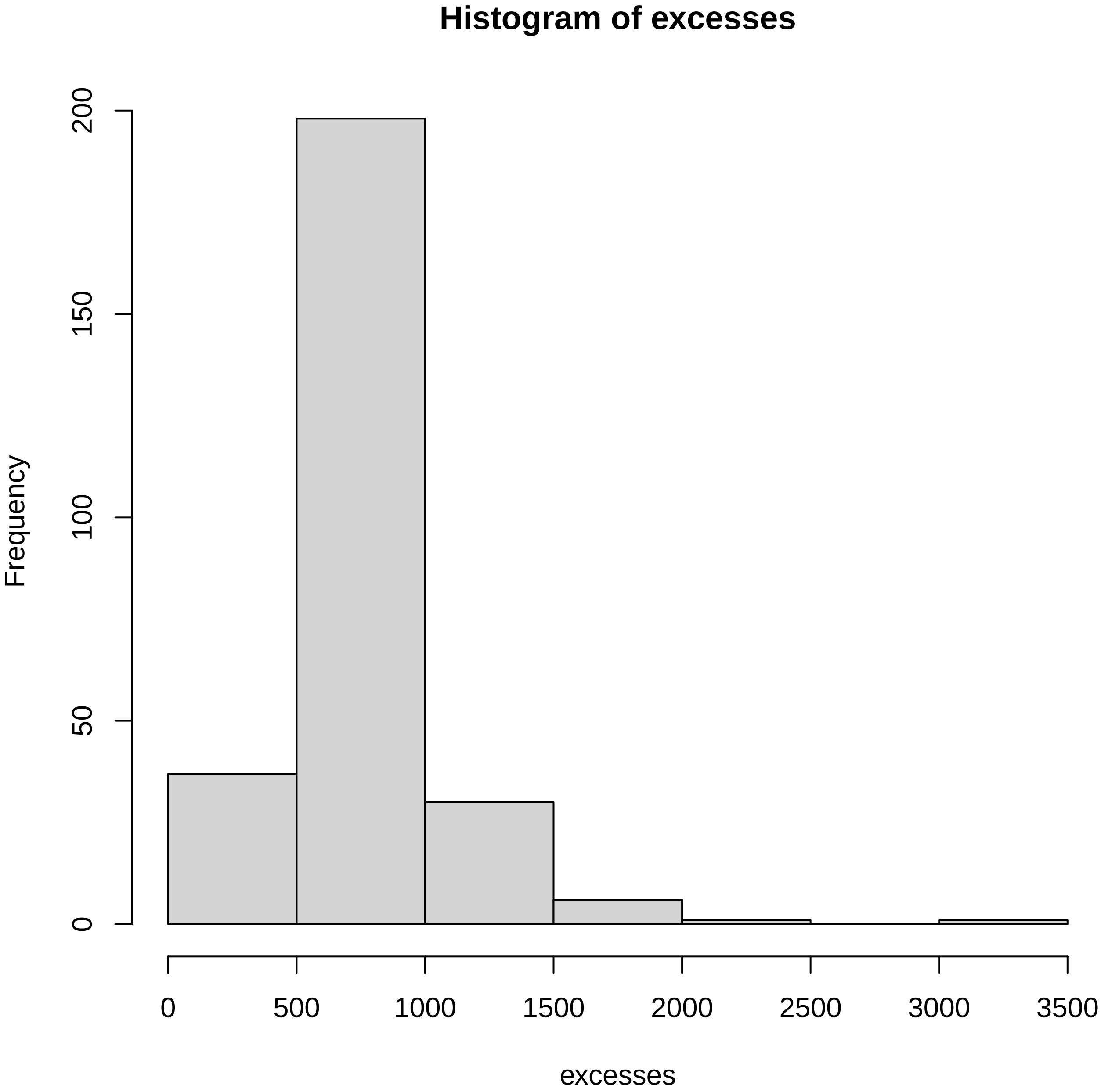
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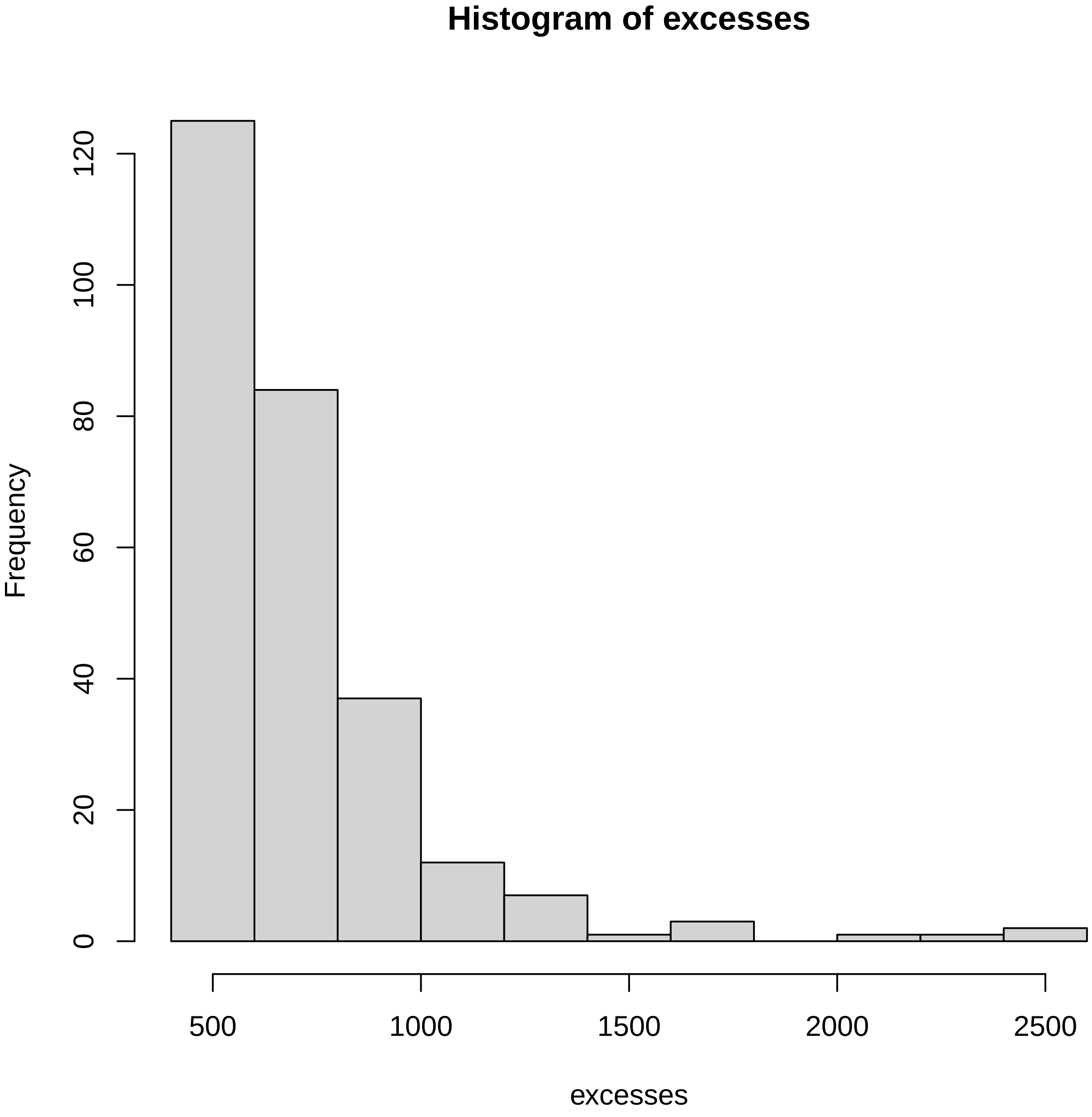
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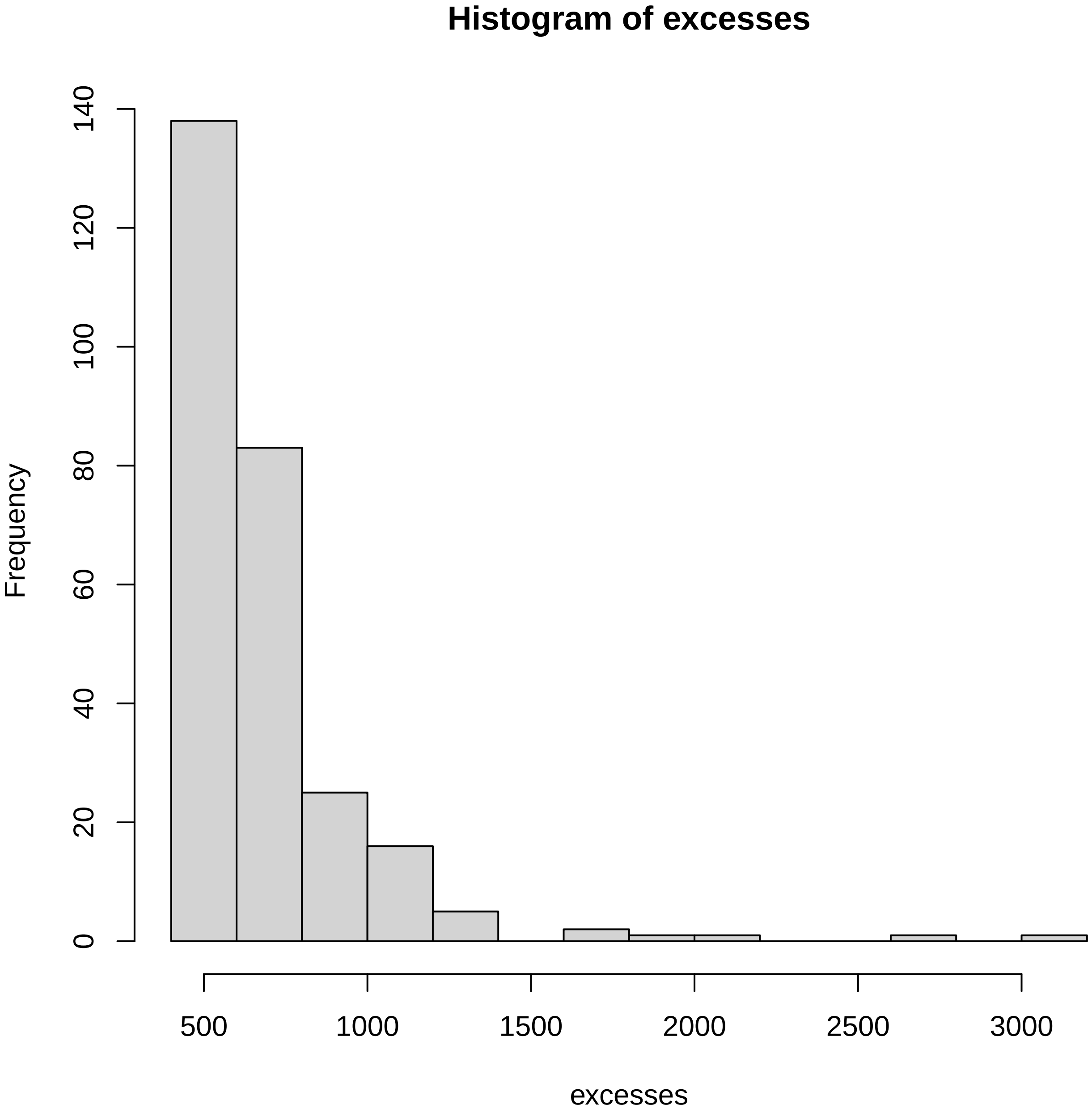
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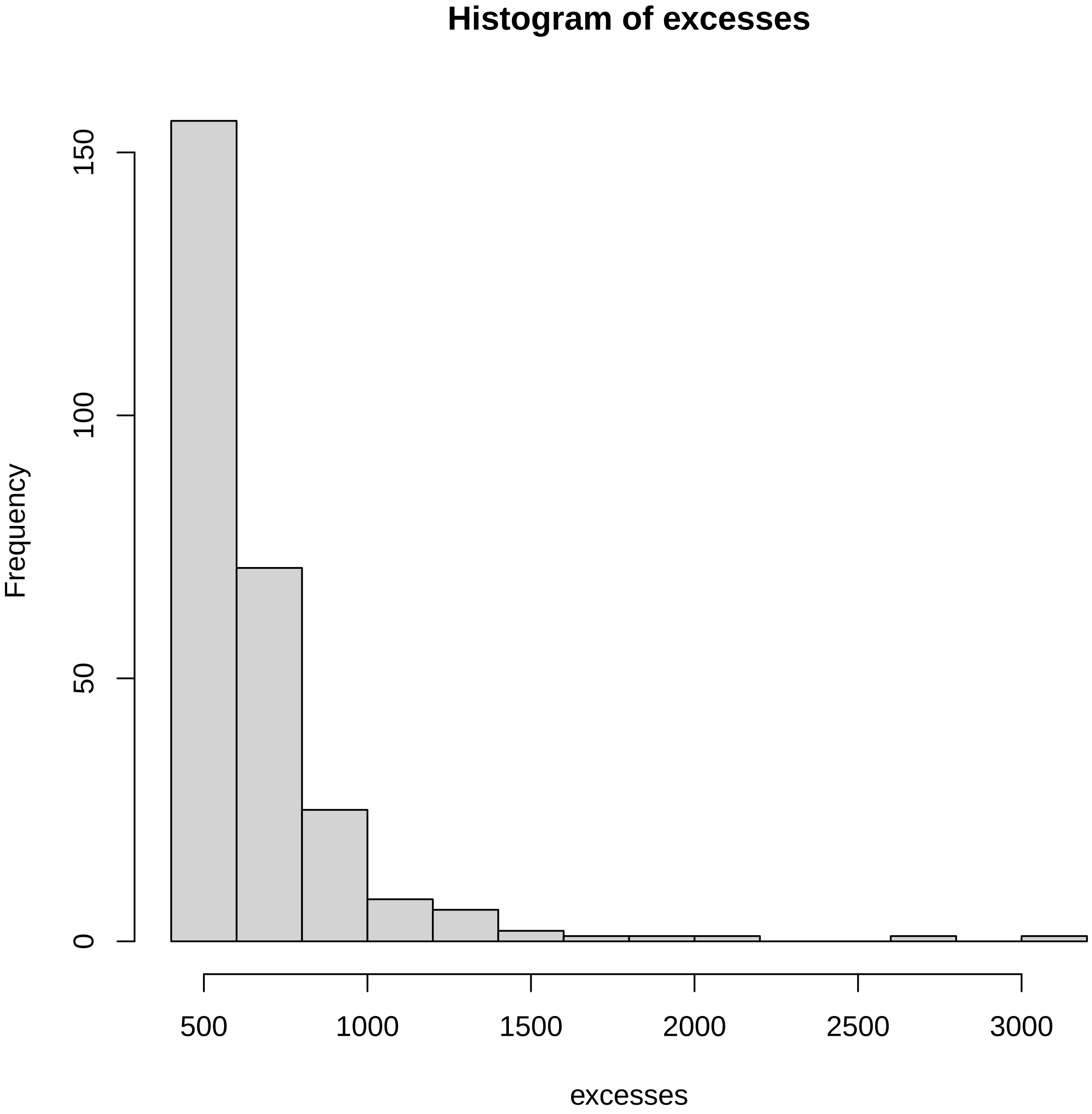
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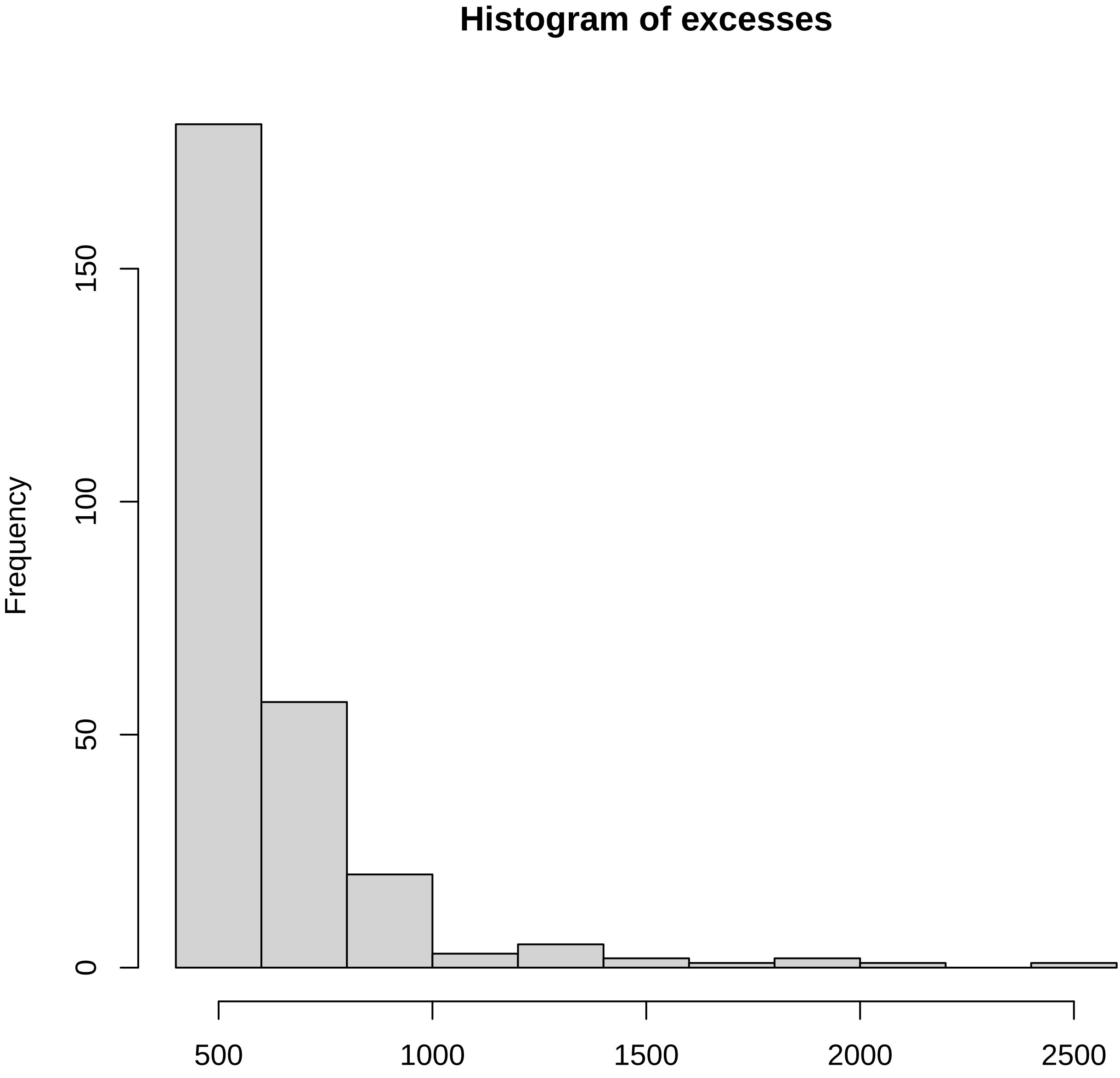
Histogram of excesses
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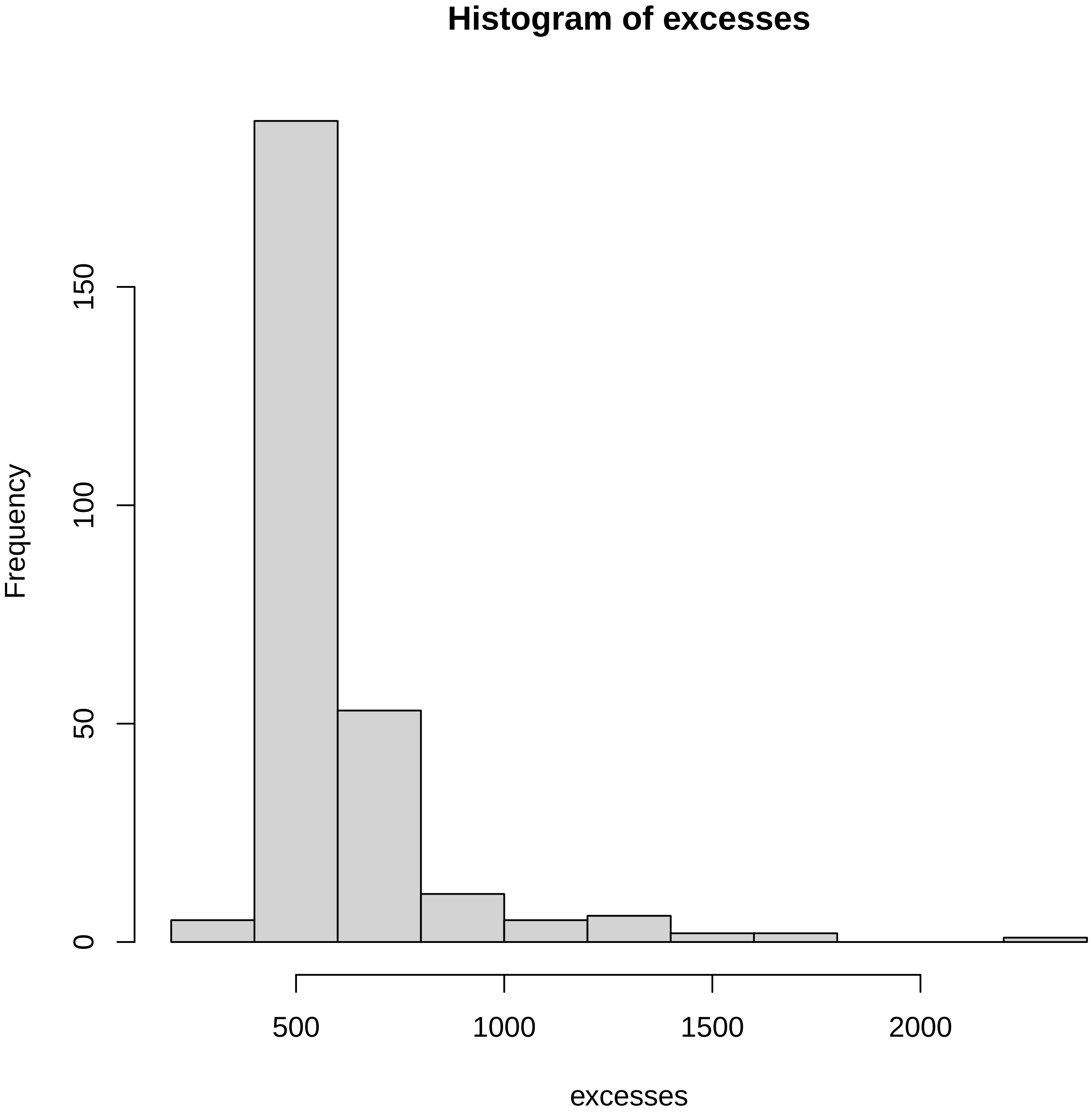
excesses


Histogram of excesses
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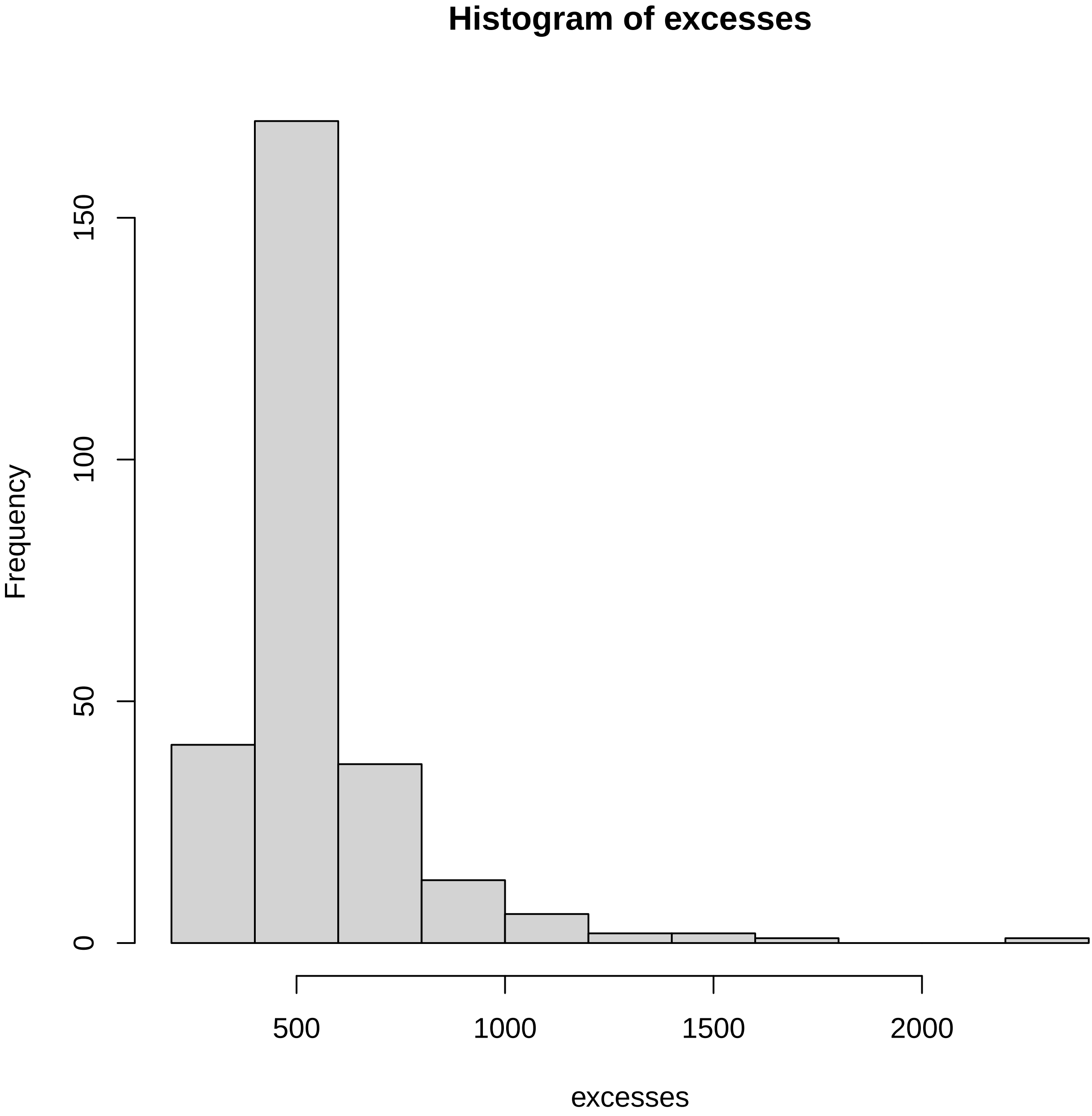
excesses

Histogram of excesses
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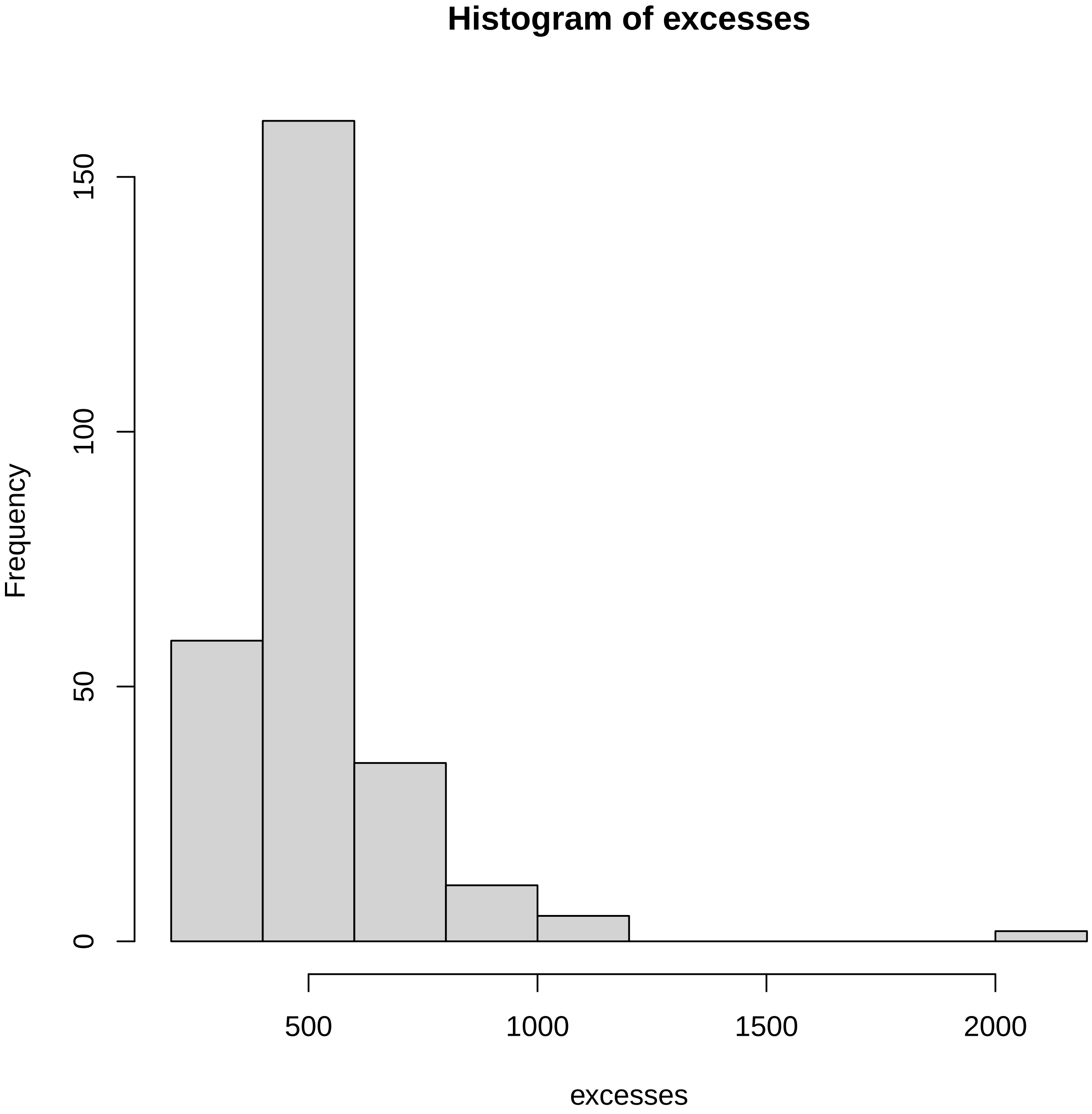
excesses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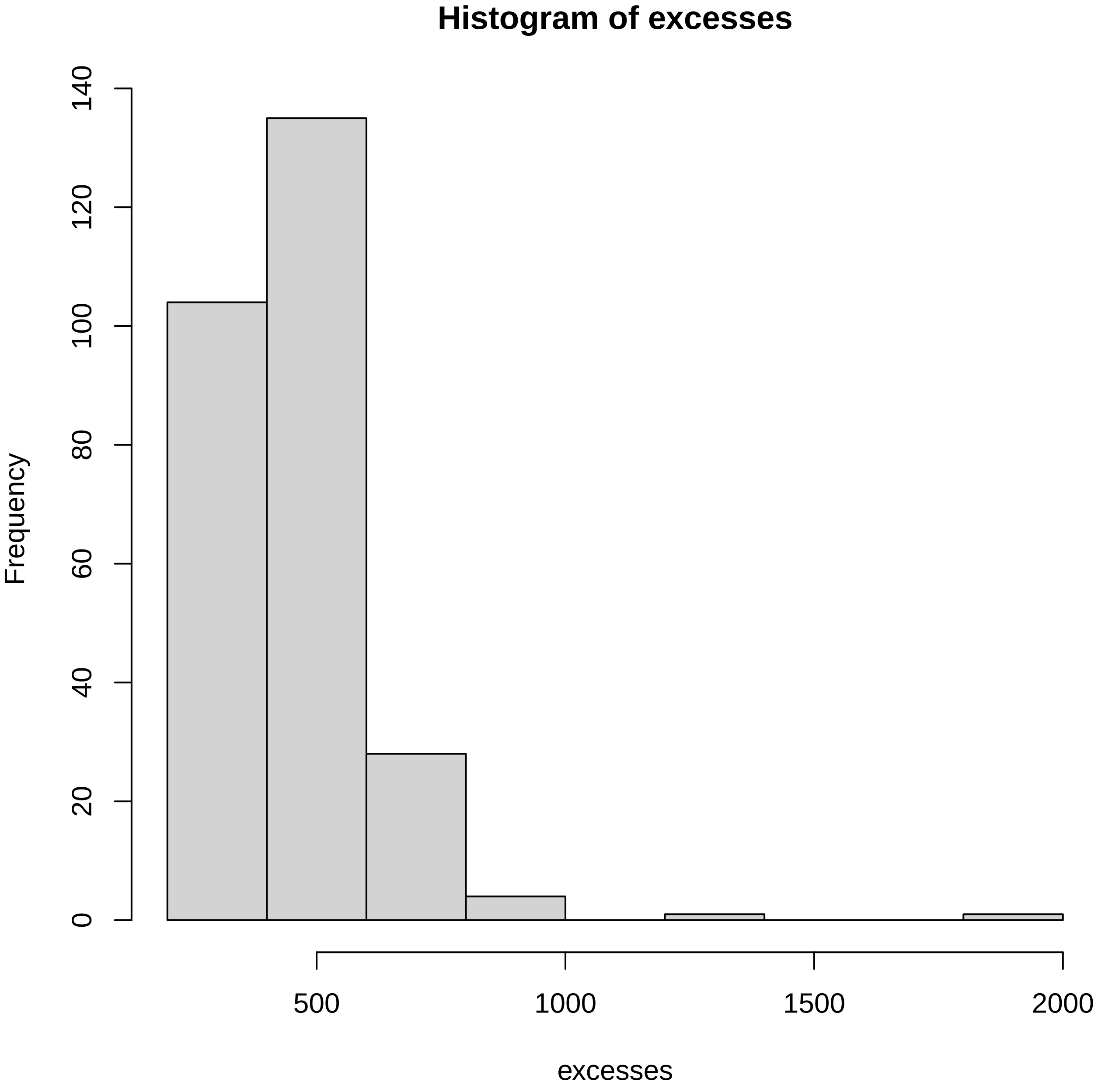
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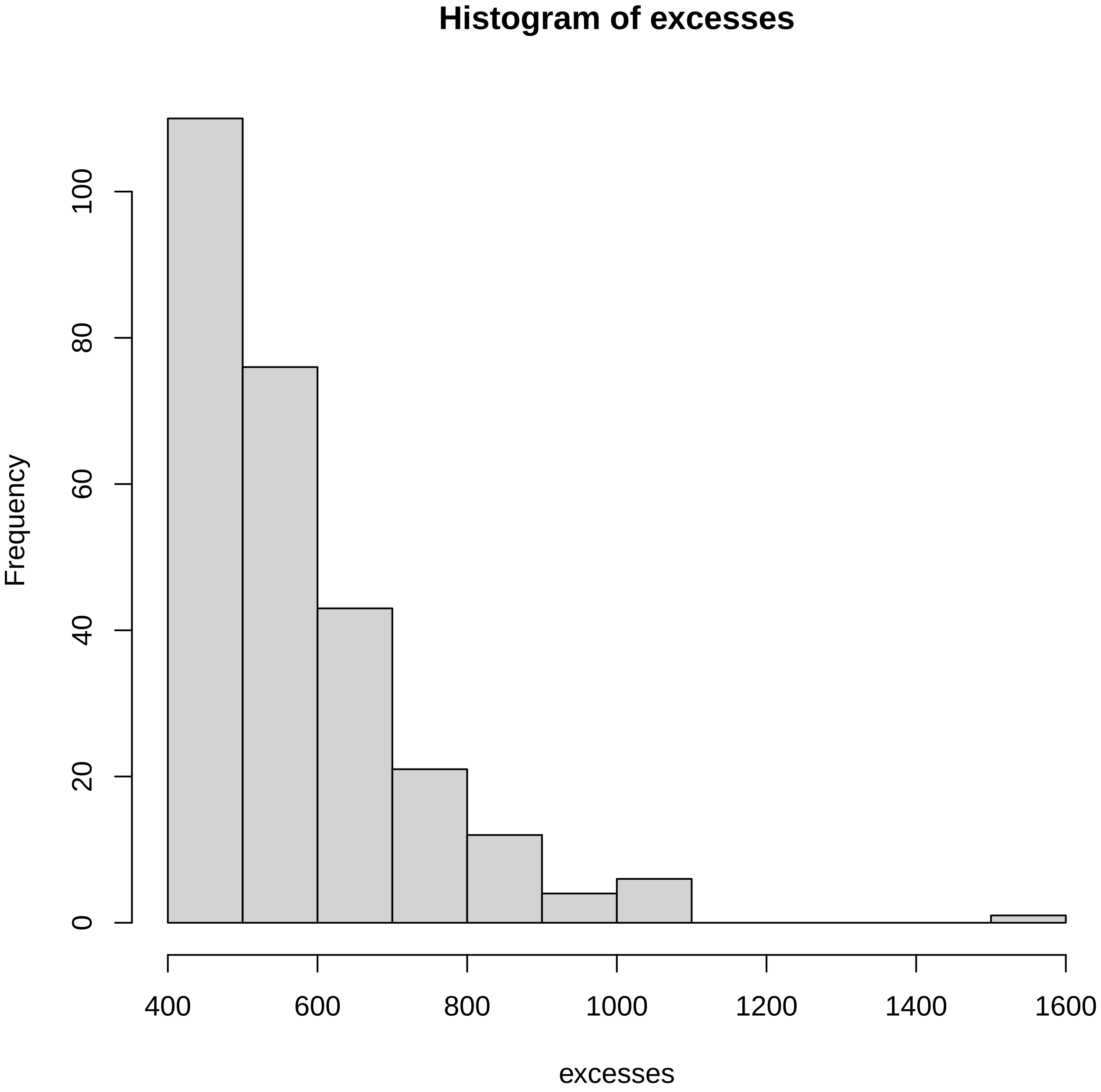
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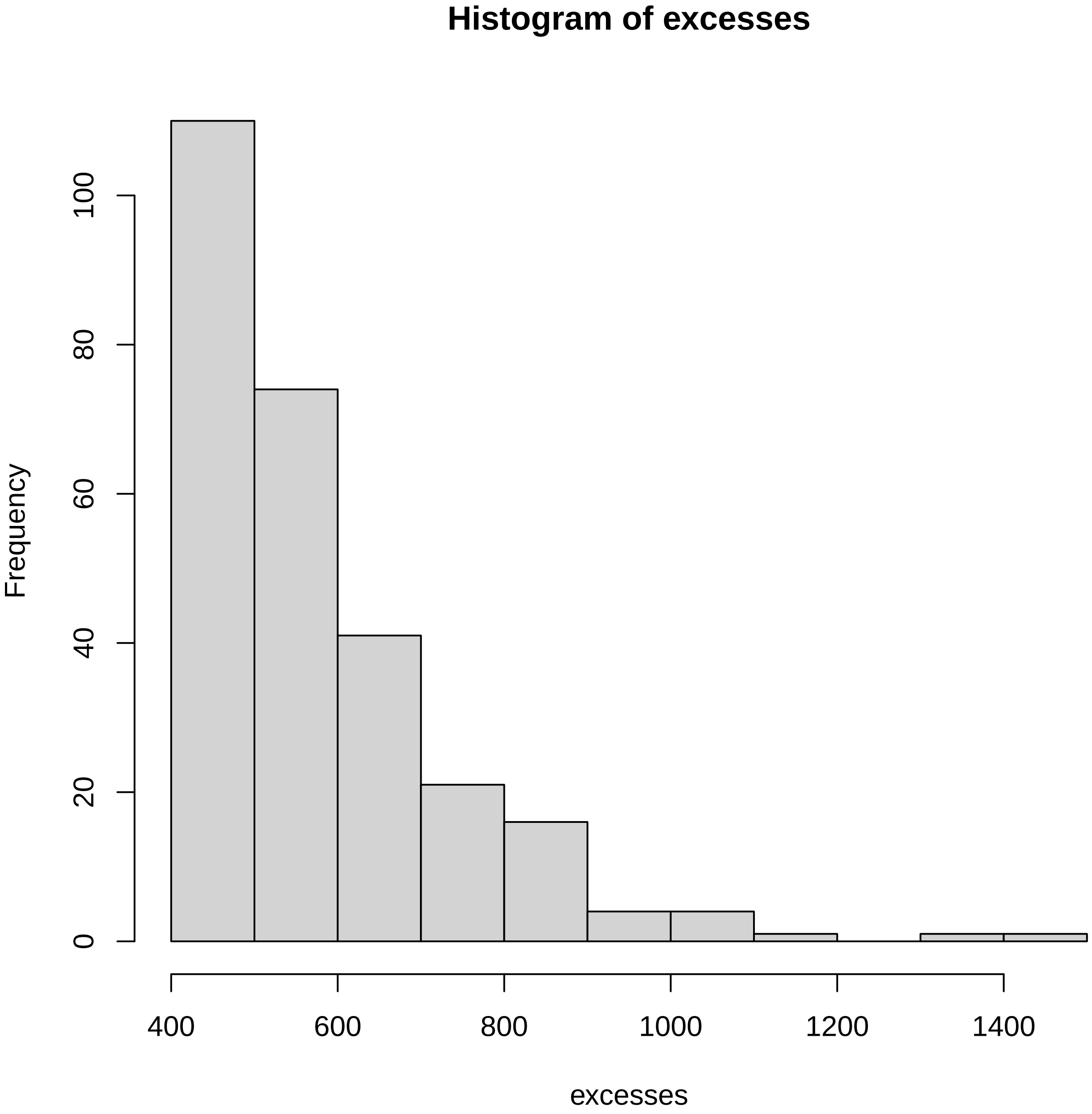
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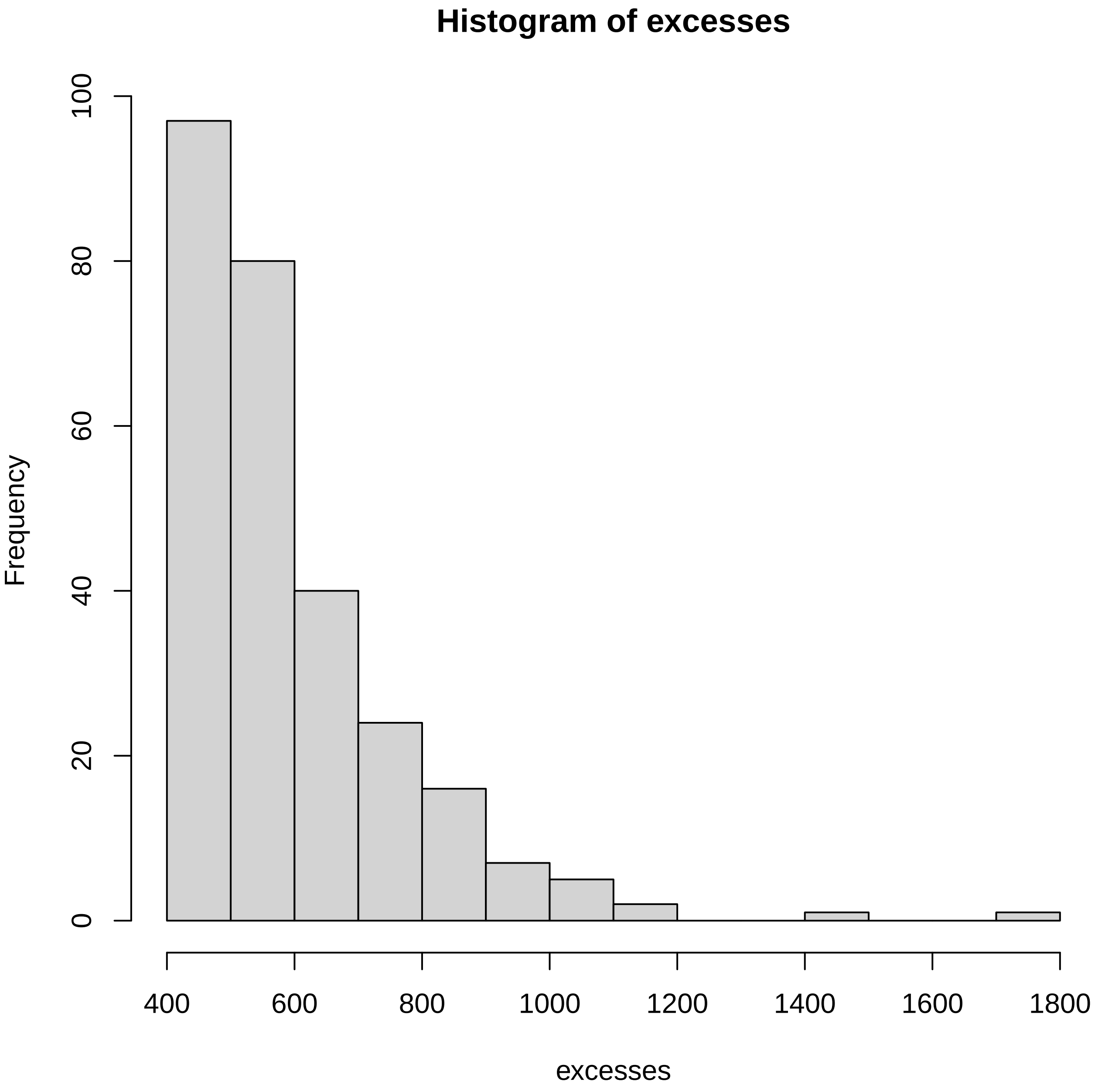
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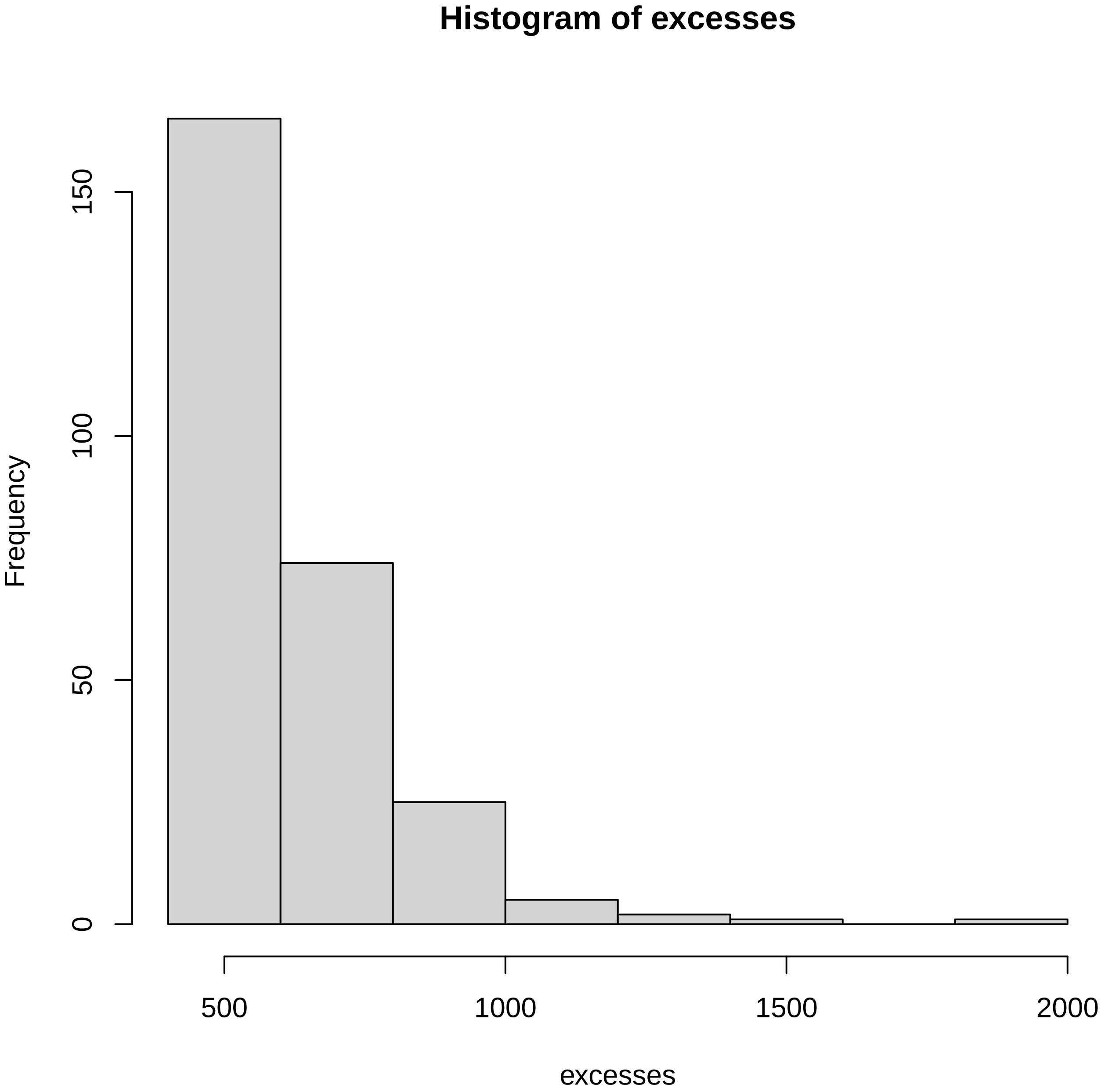
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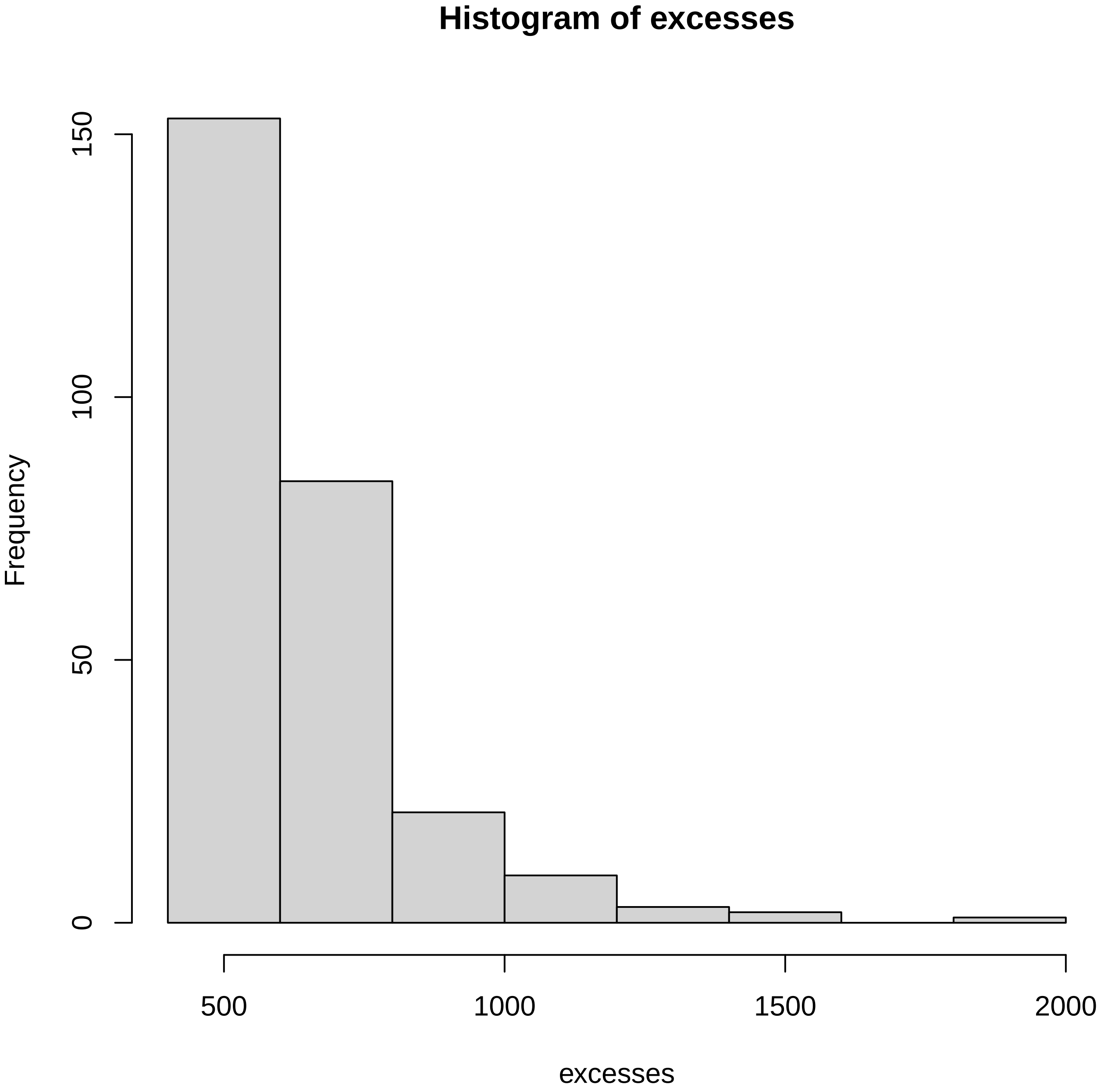
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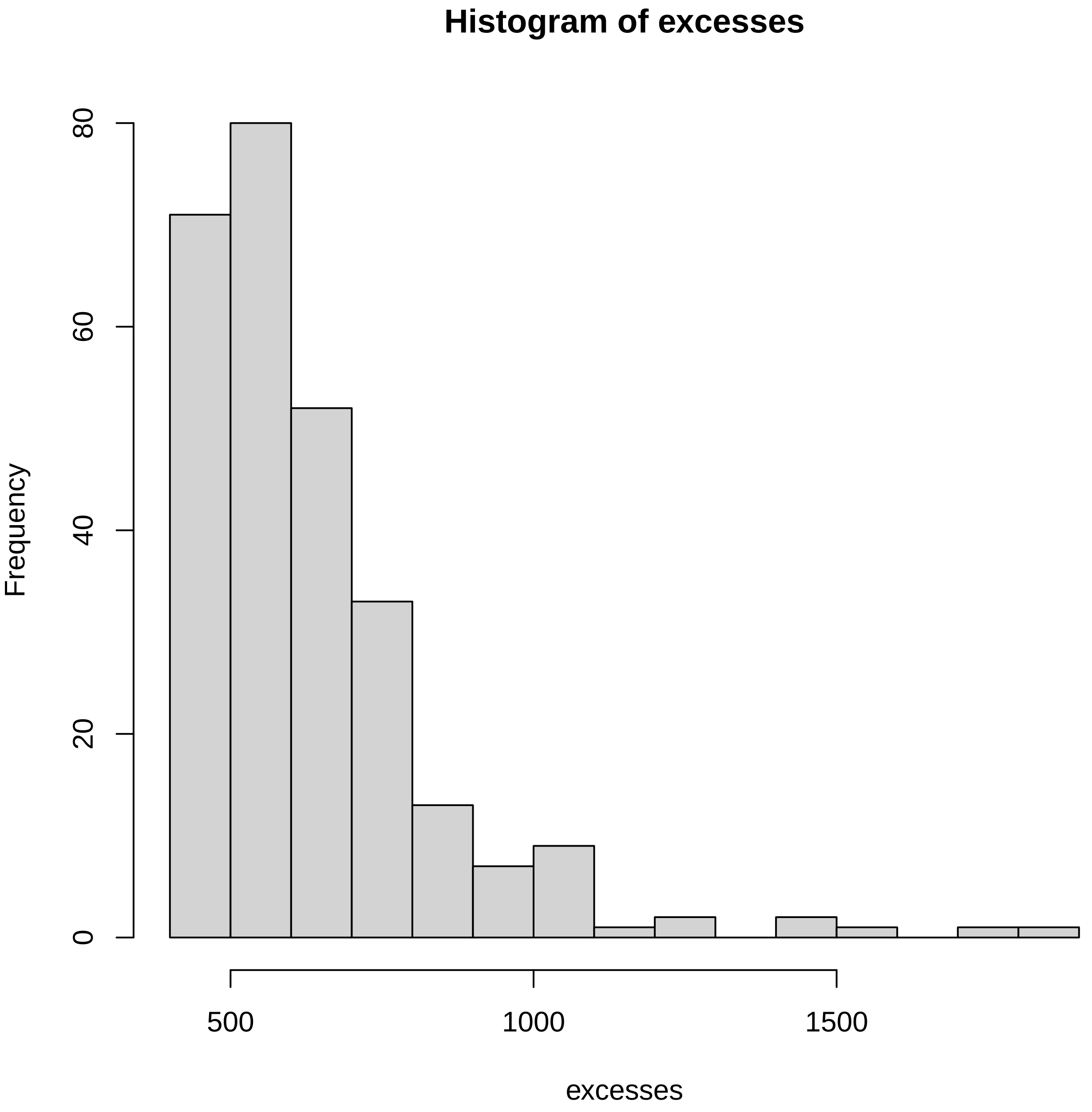
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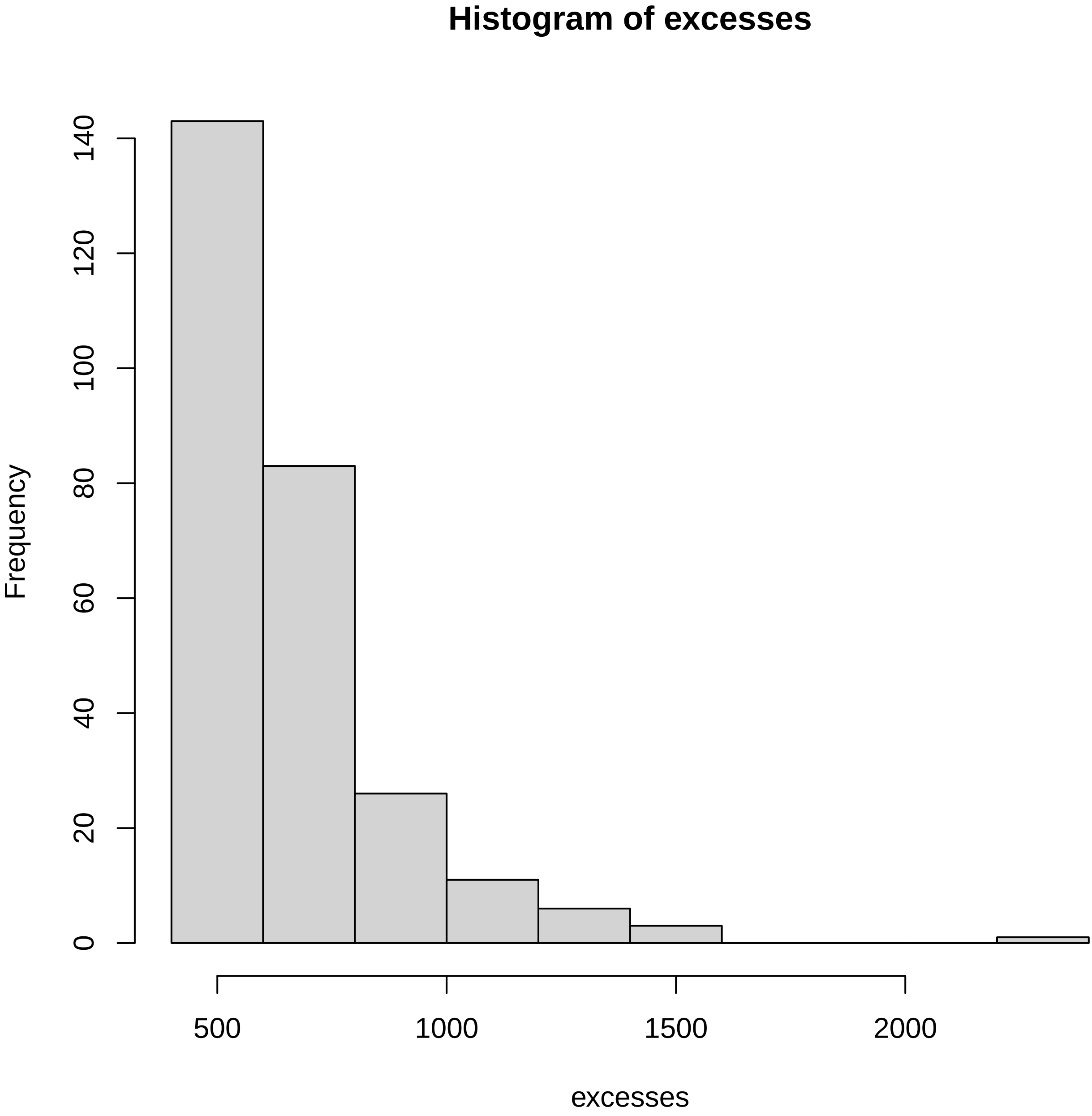
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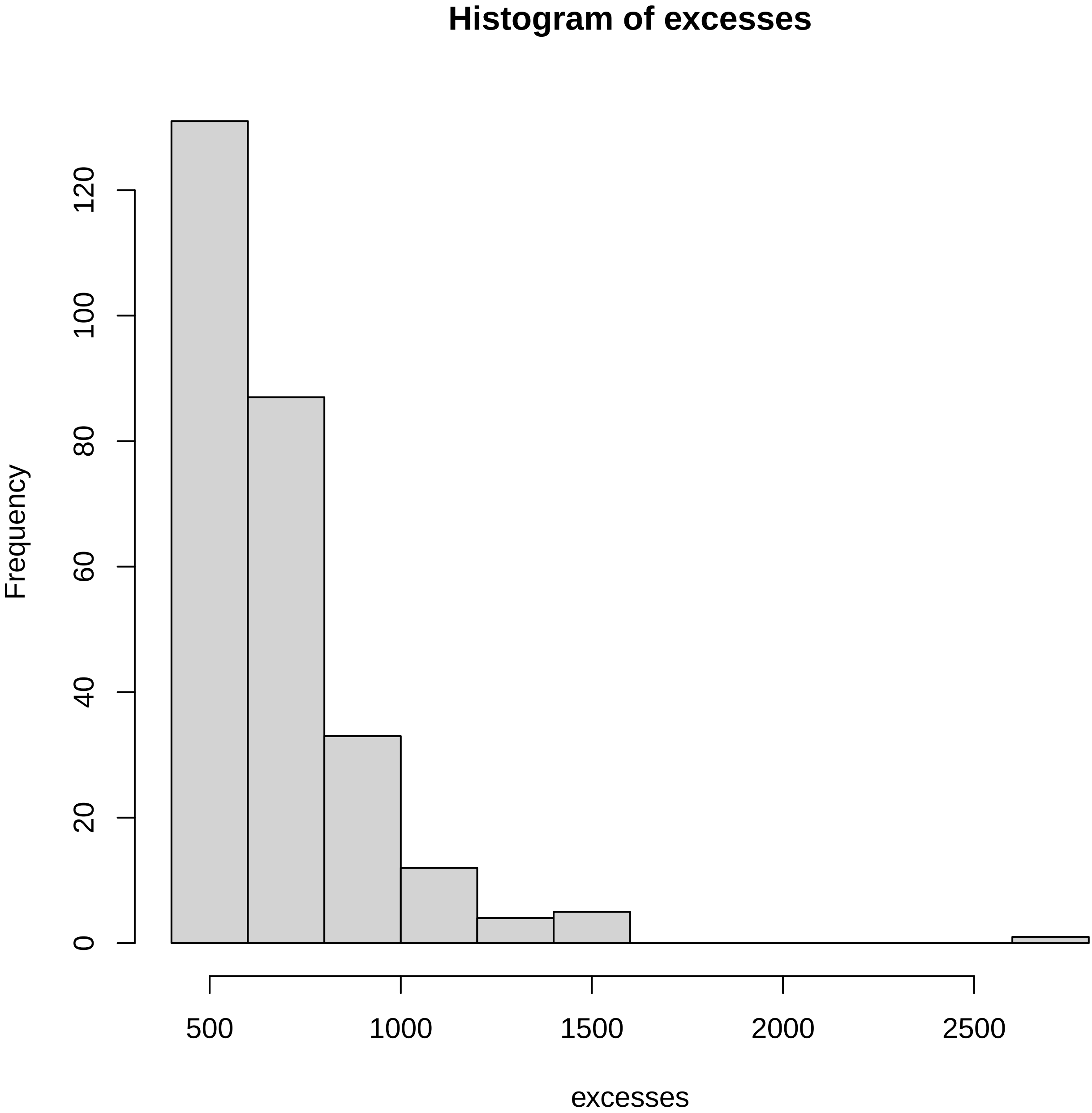
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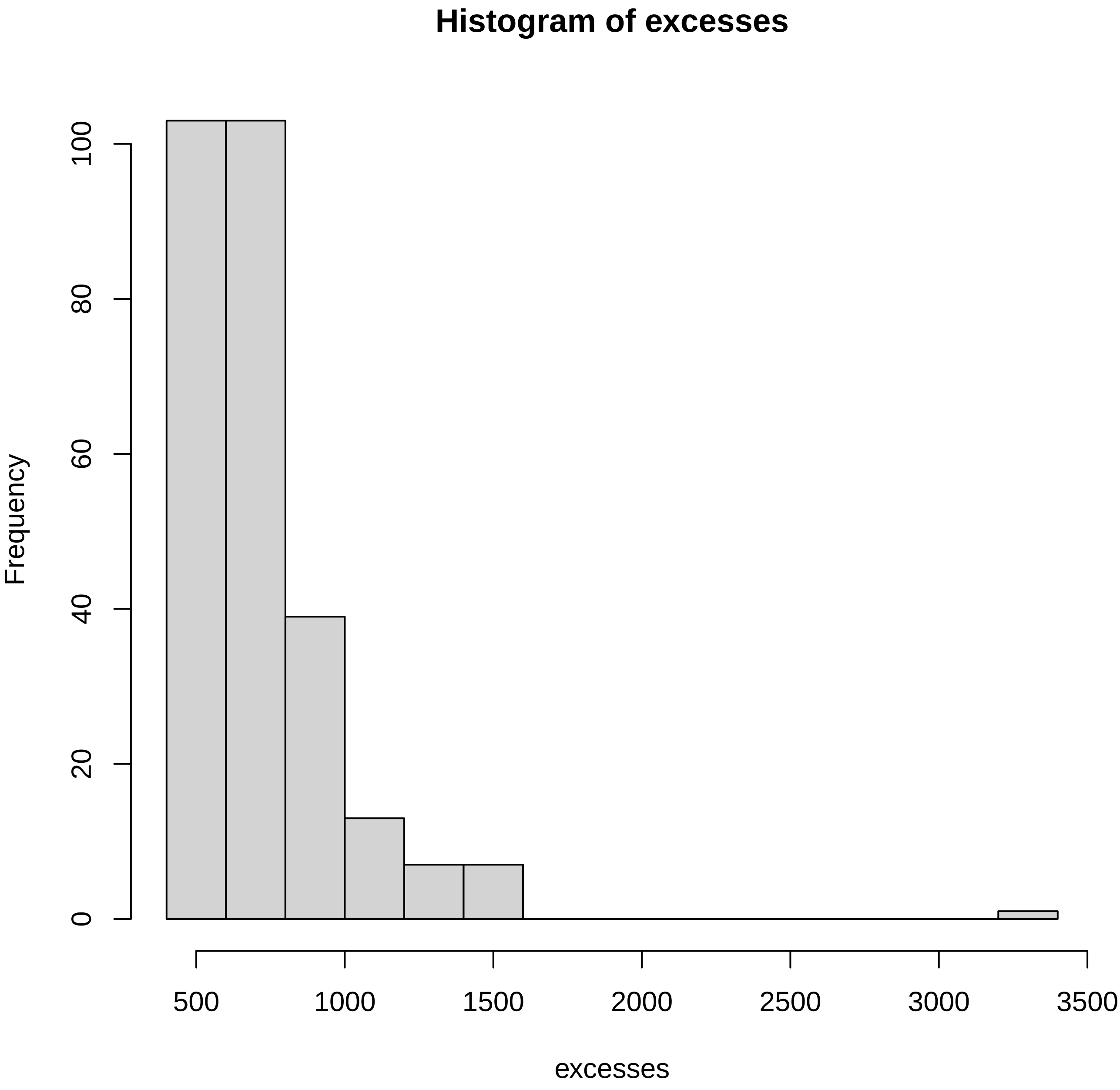
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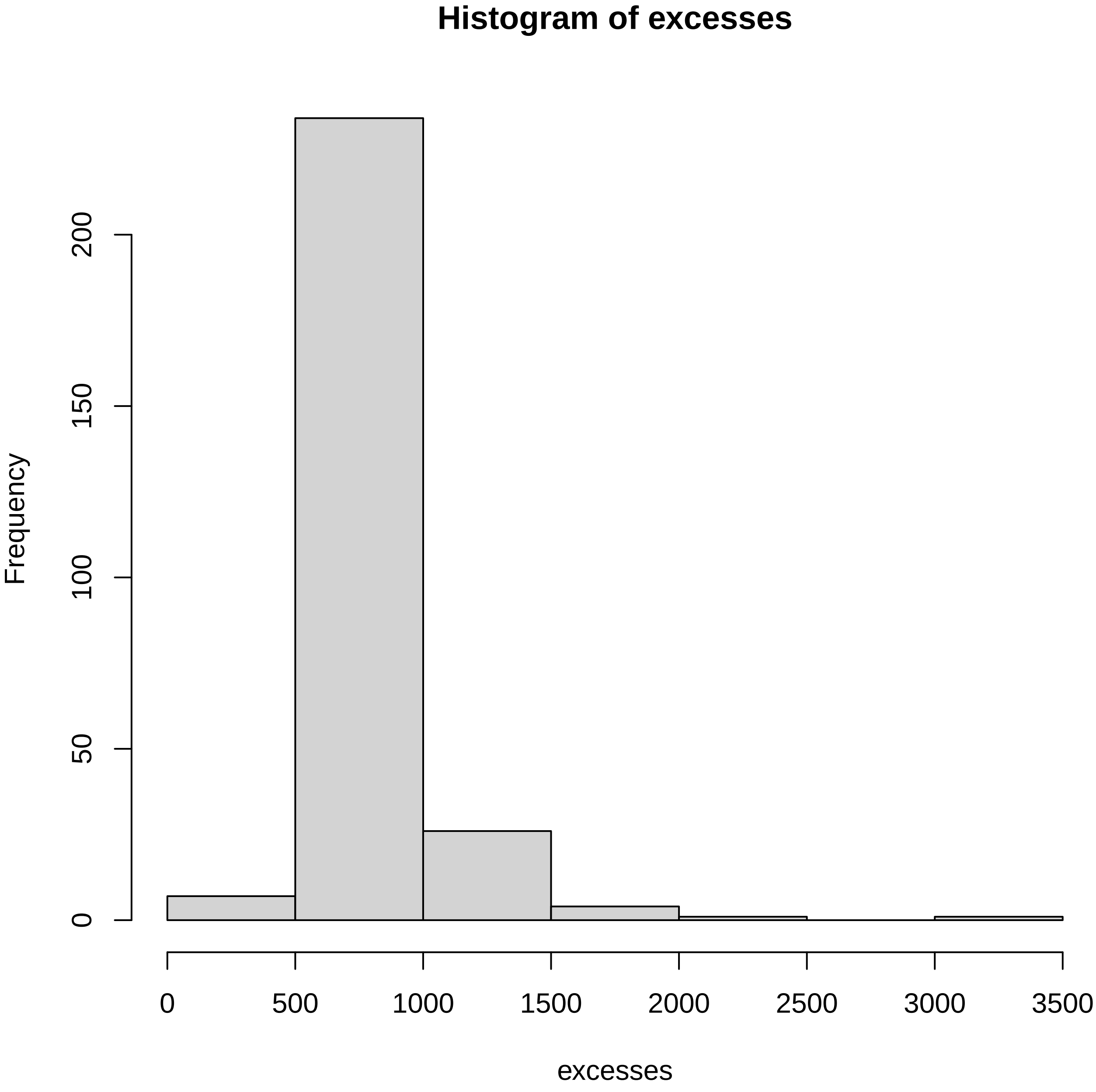
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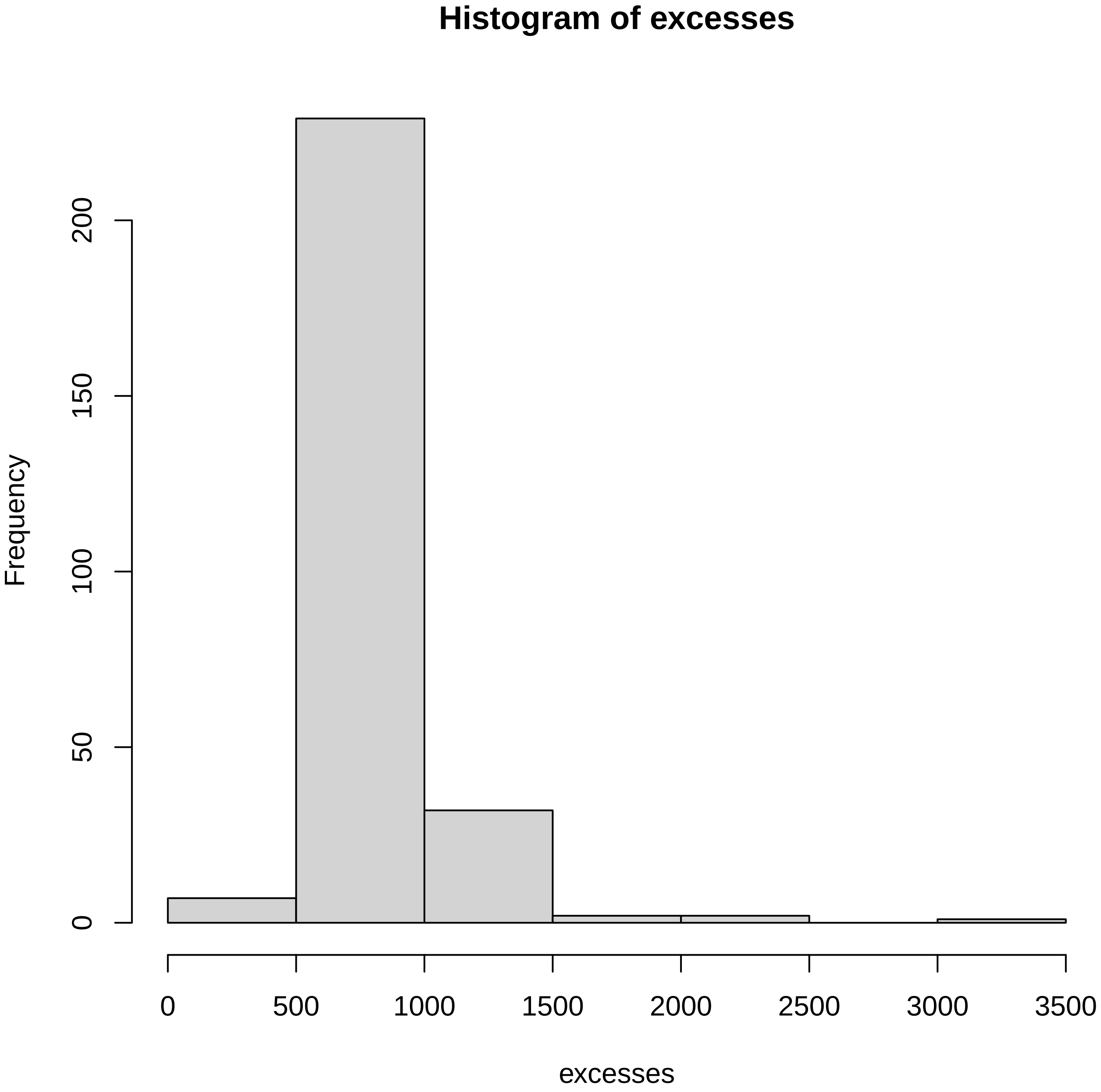
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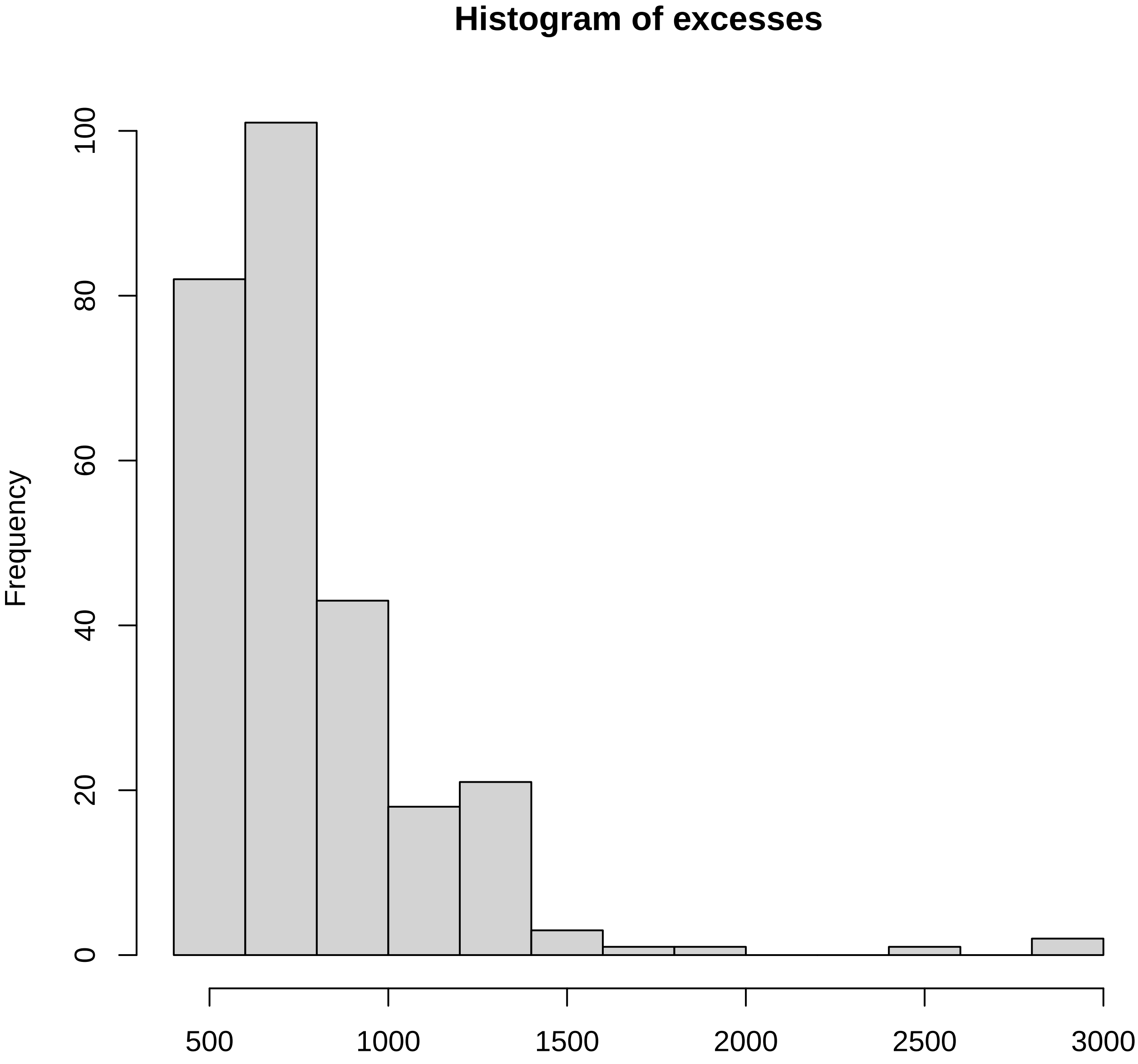
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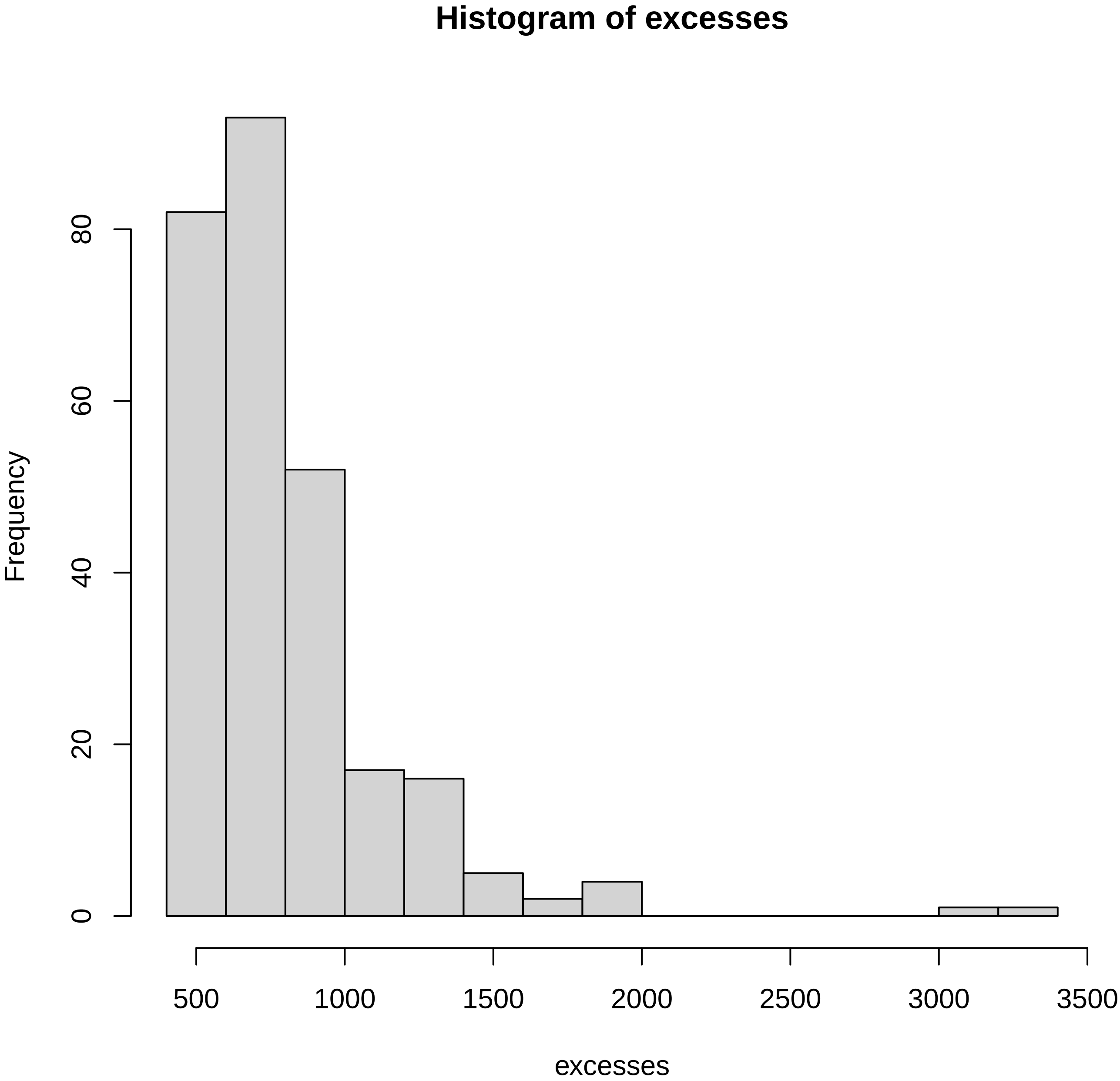
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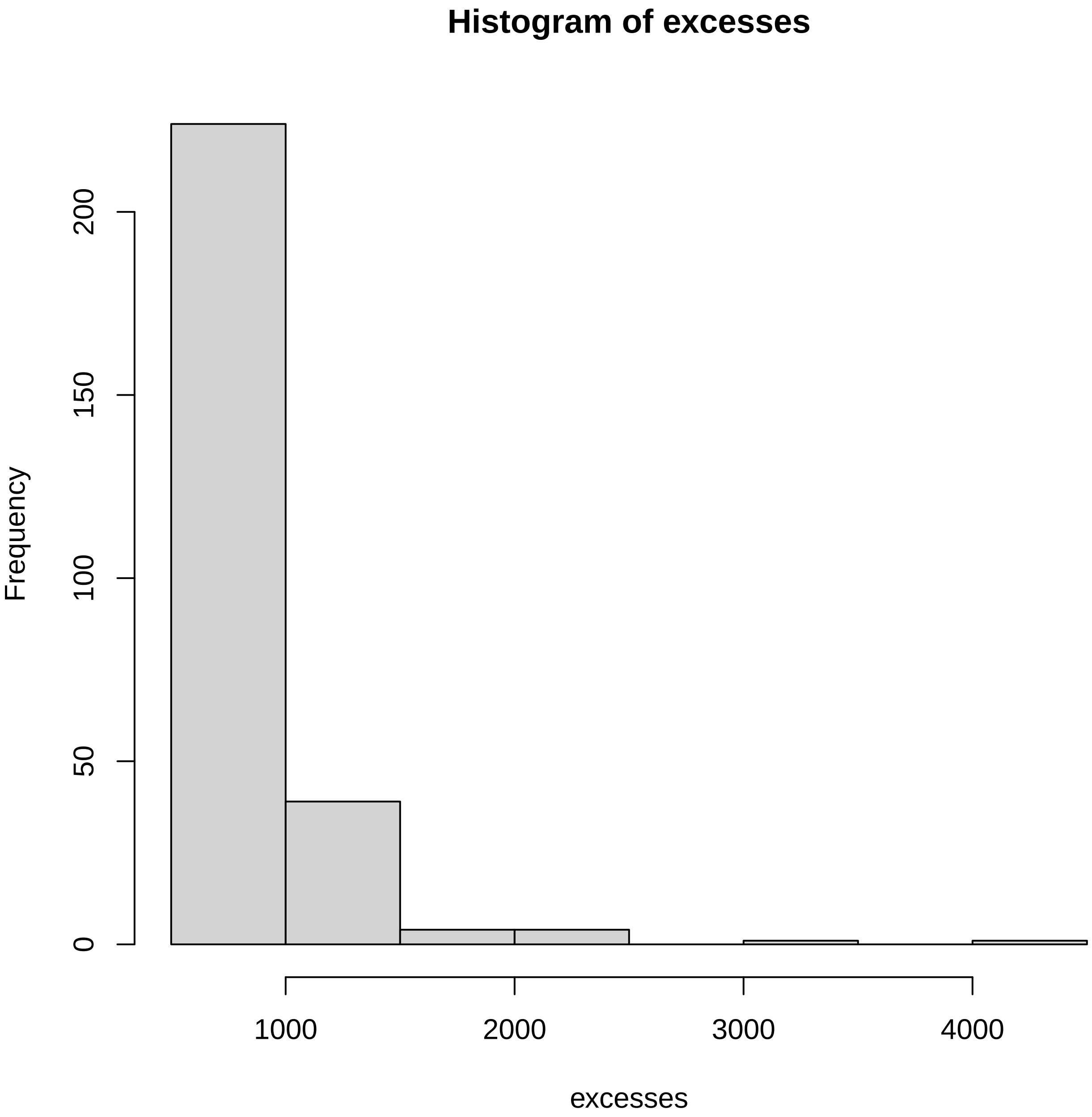
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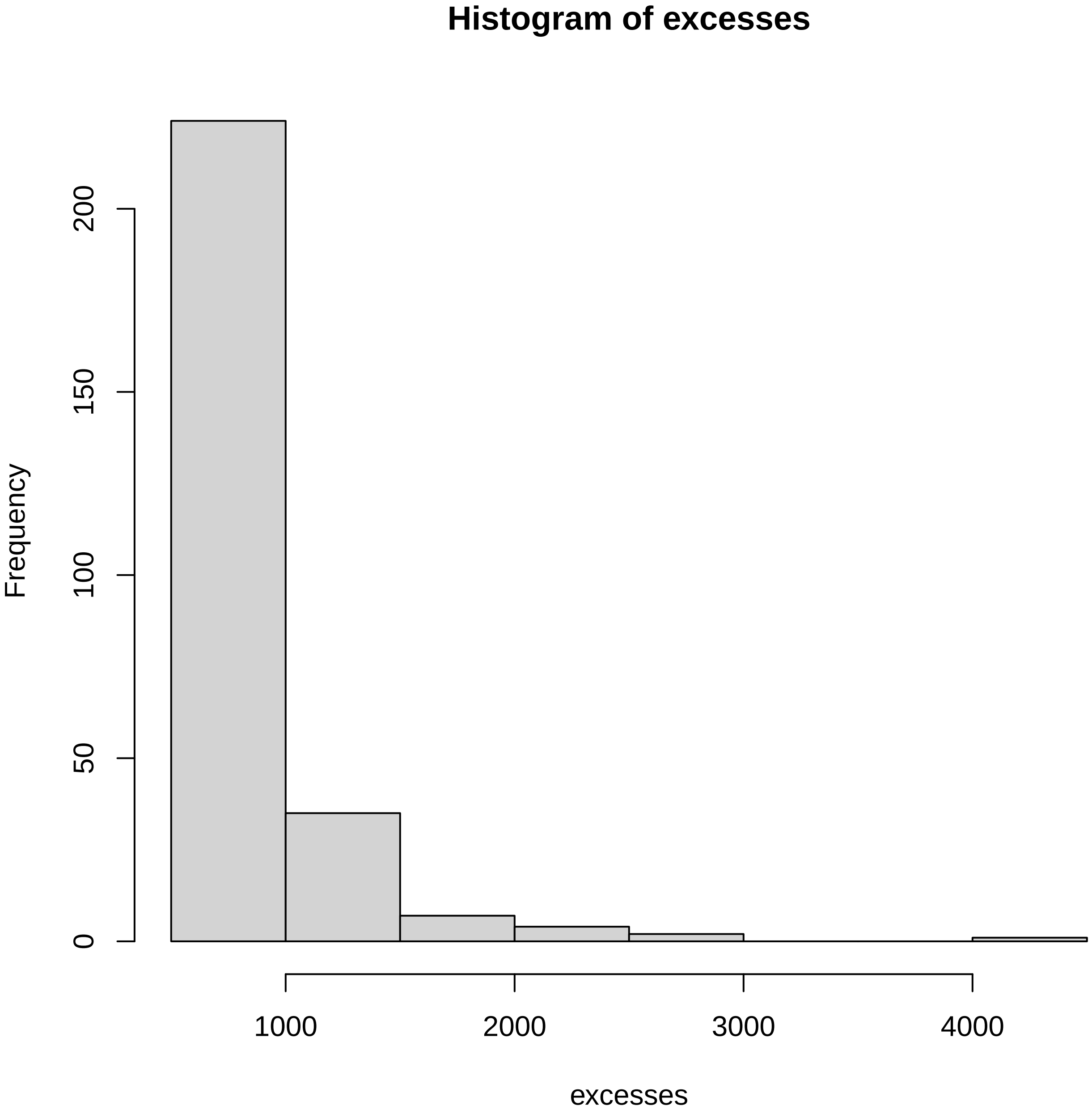

Histogram of excesses
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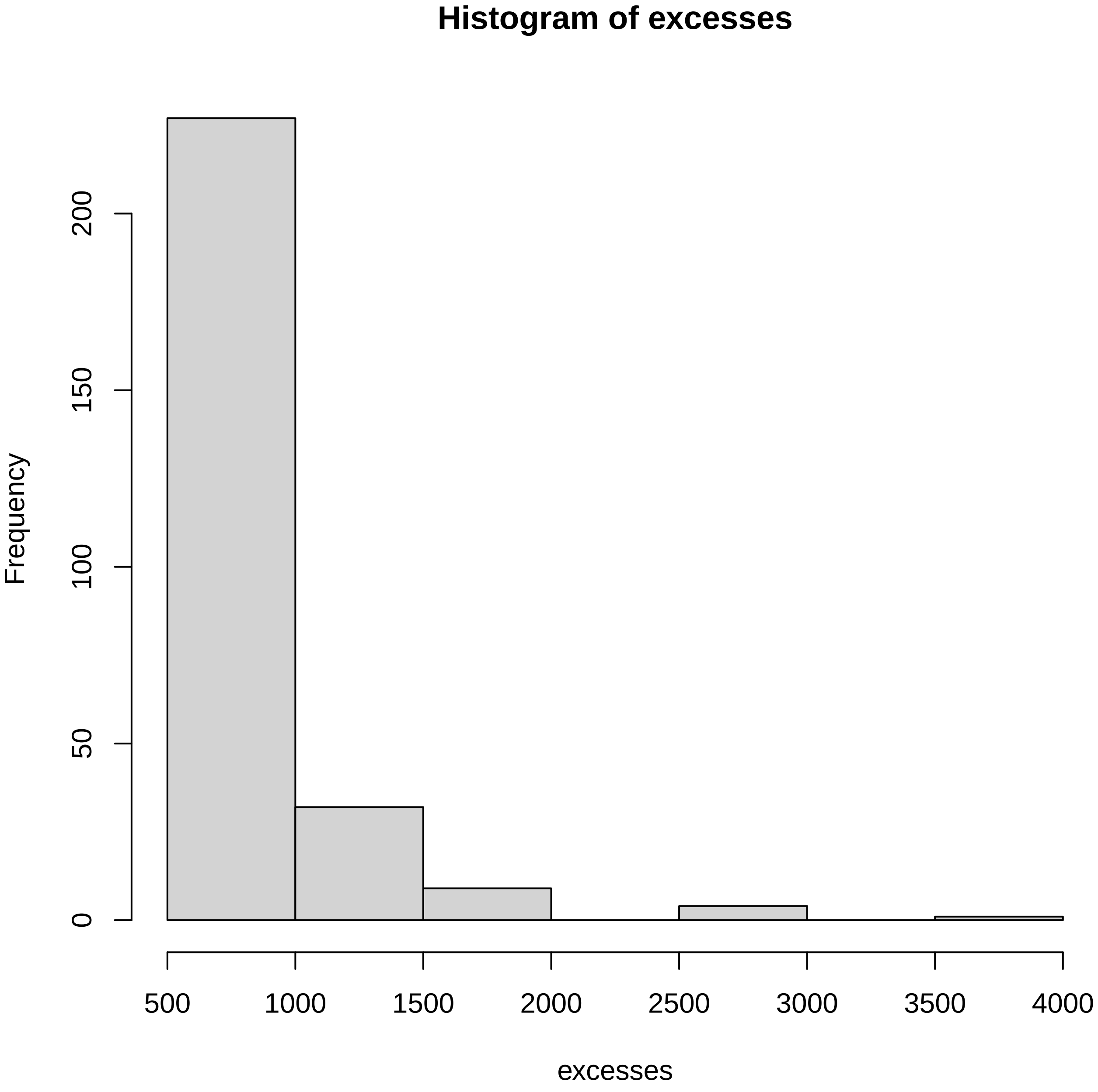
excesses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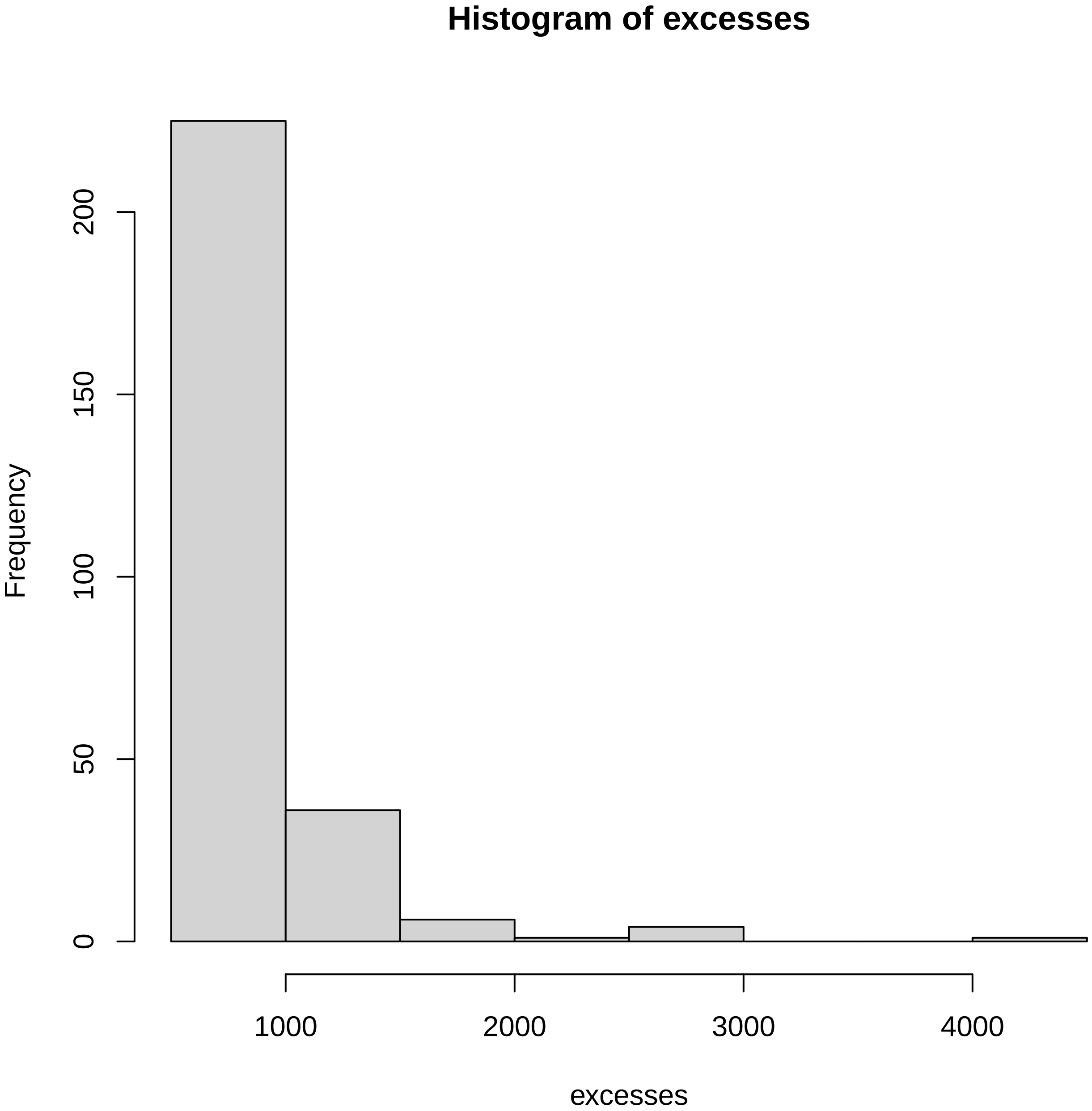
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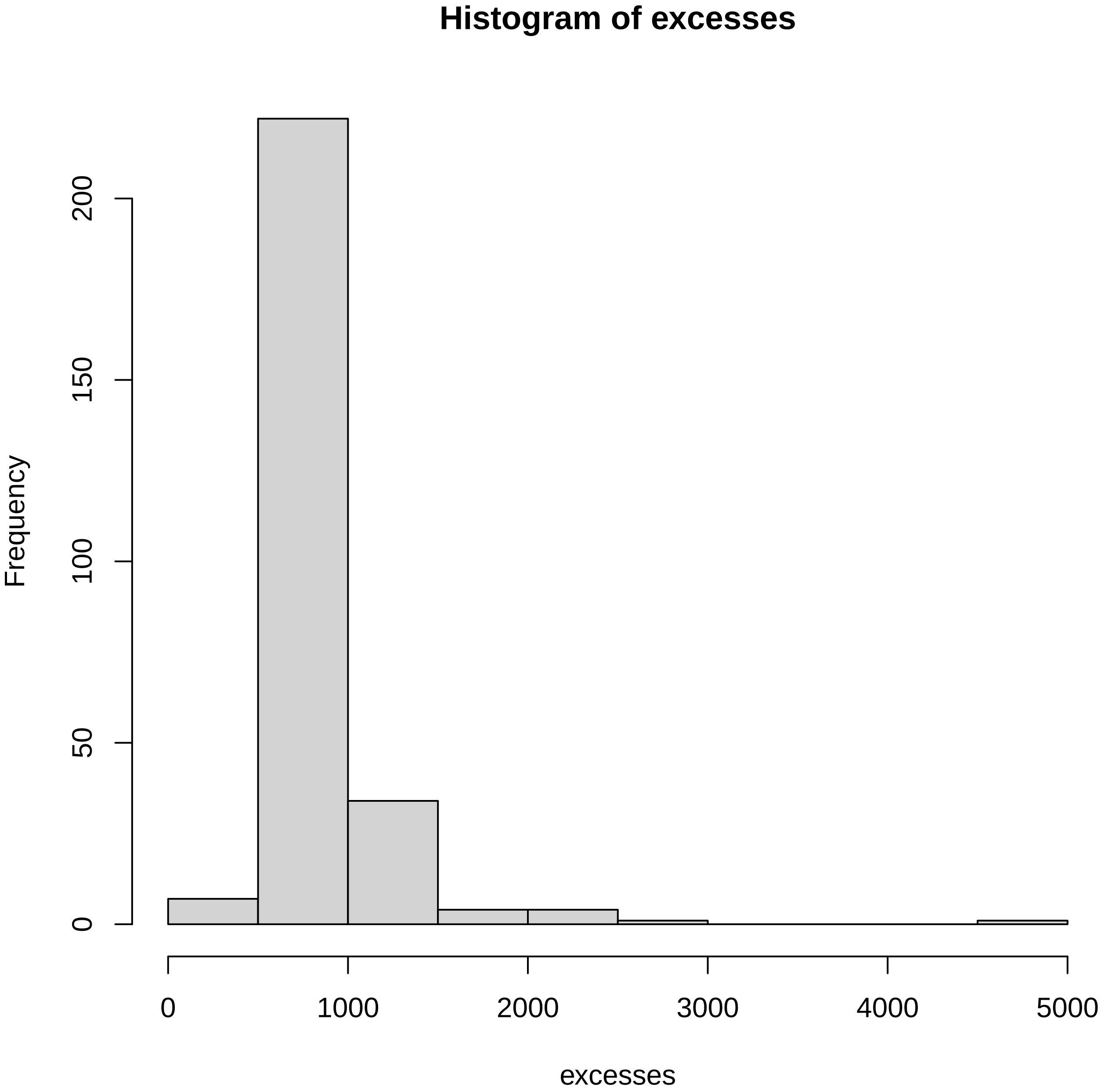
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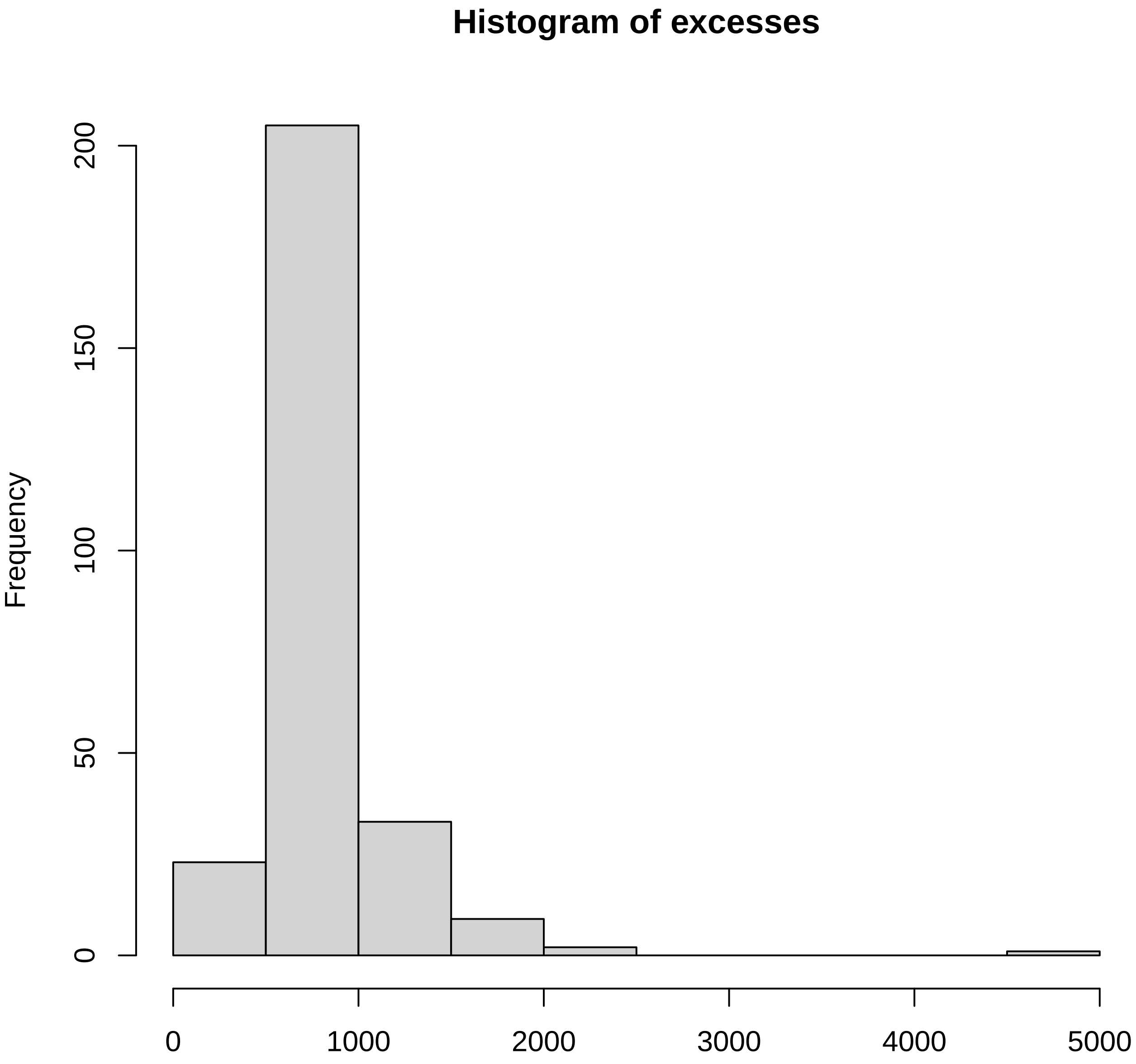
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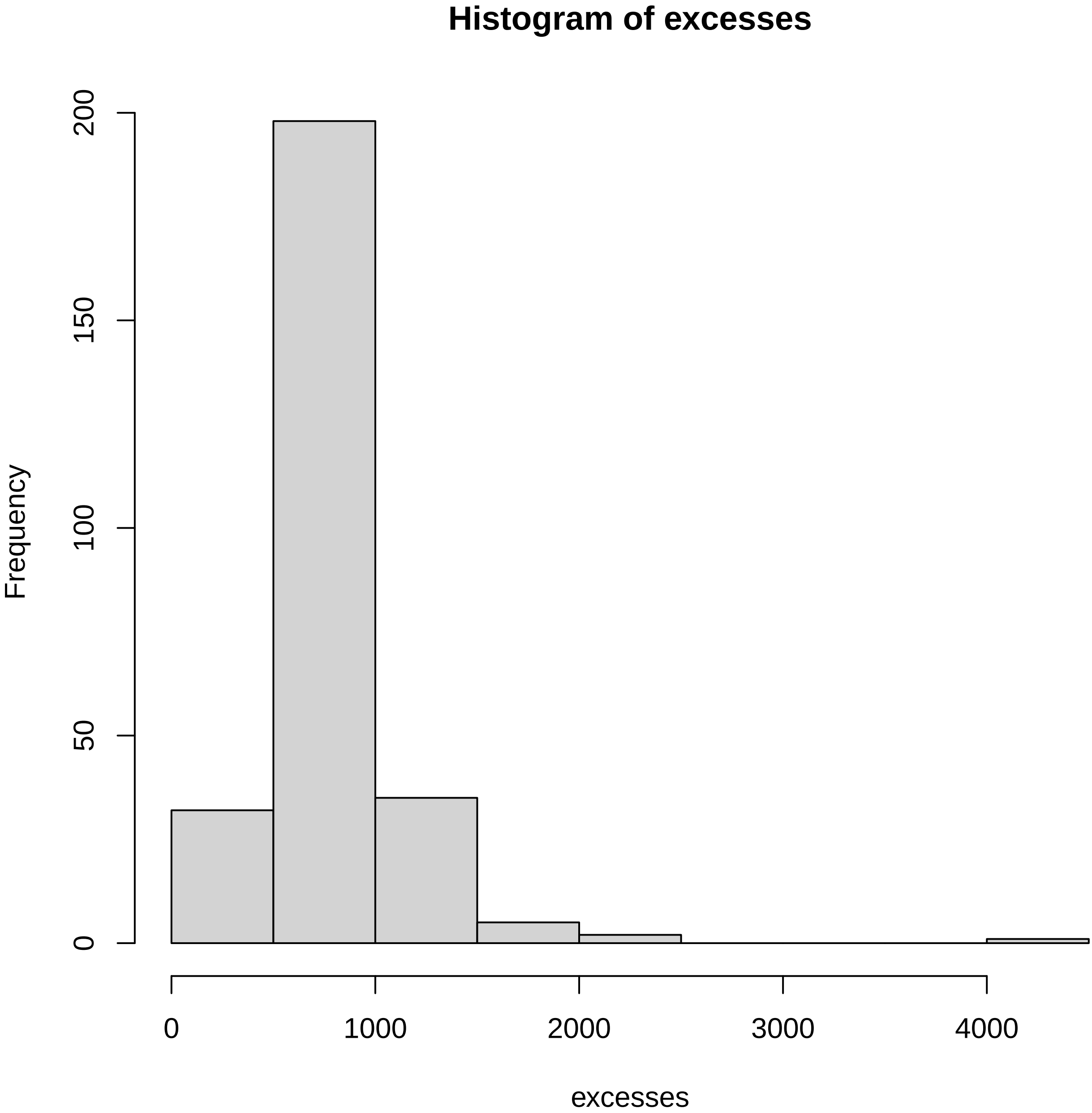
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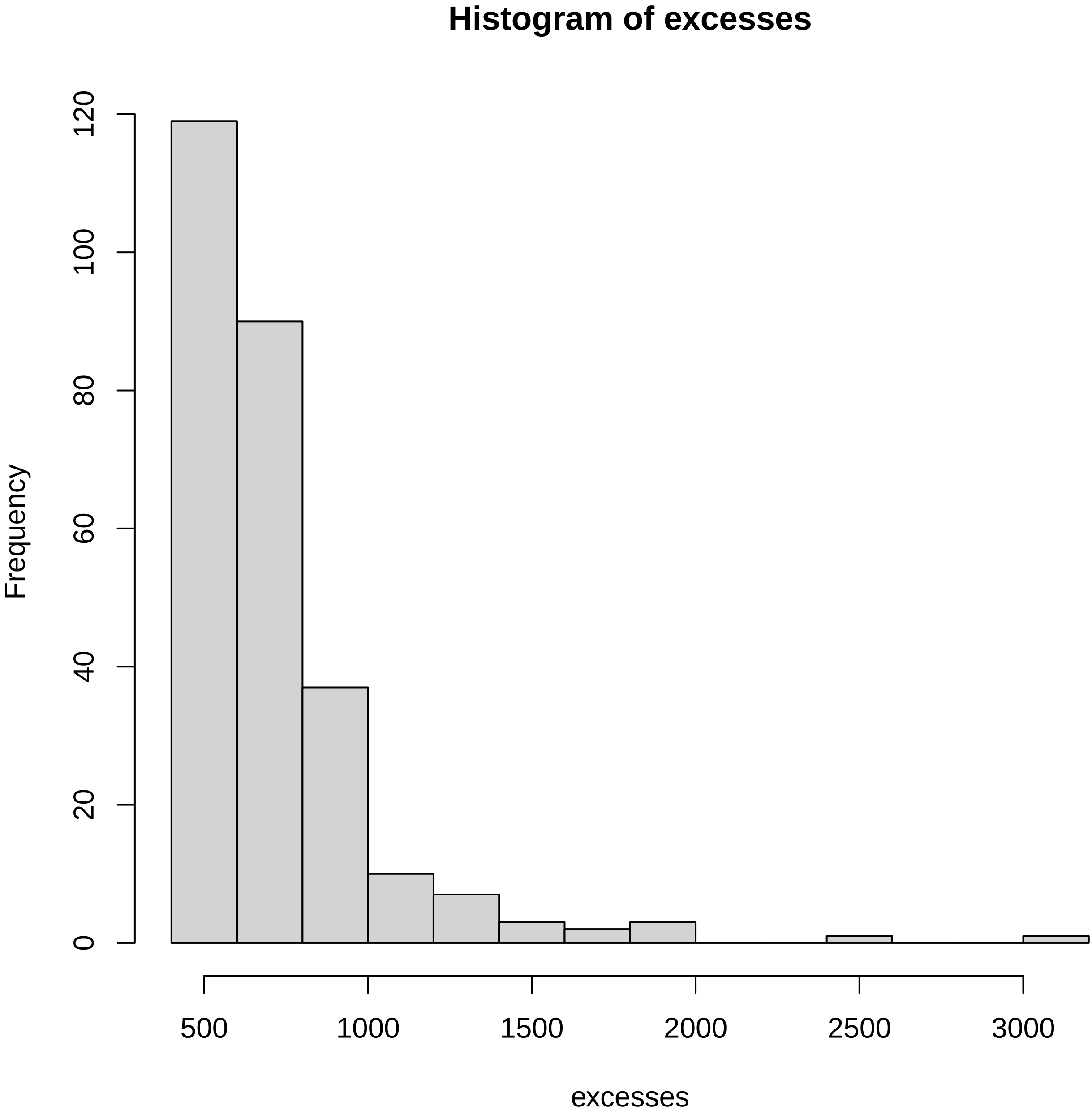
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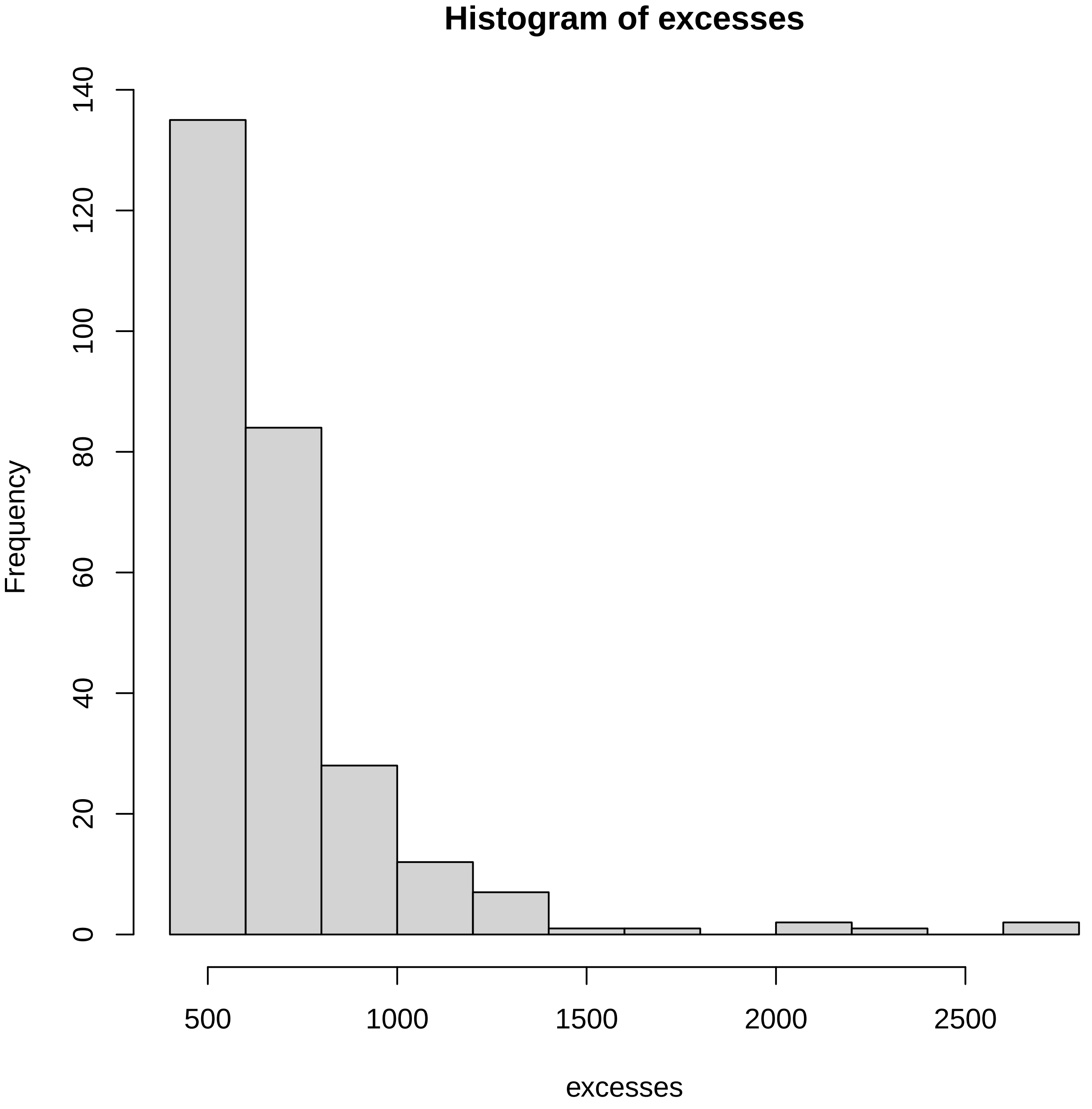
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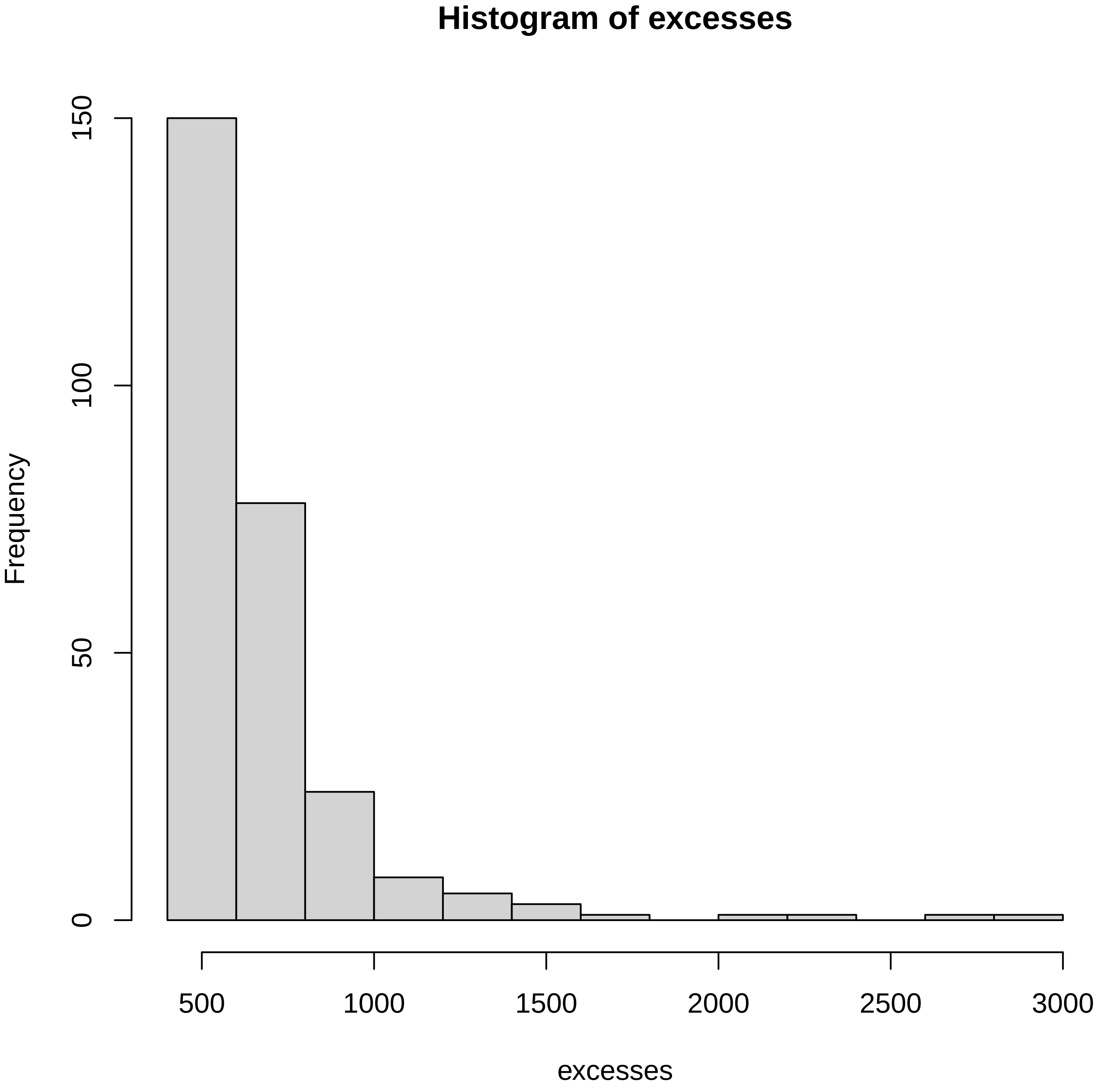
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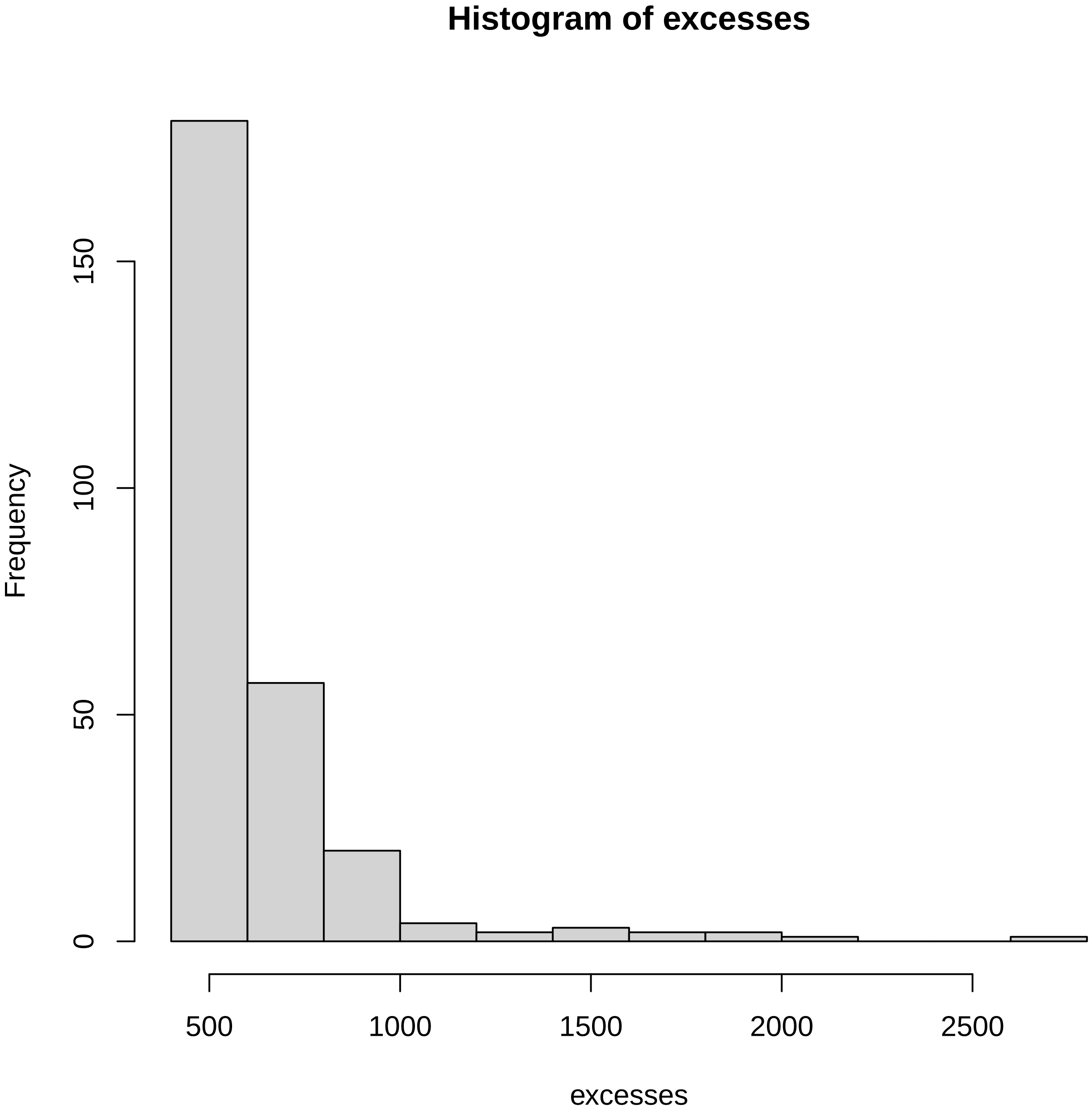
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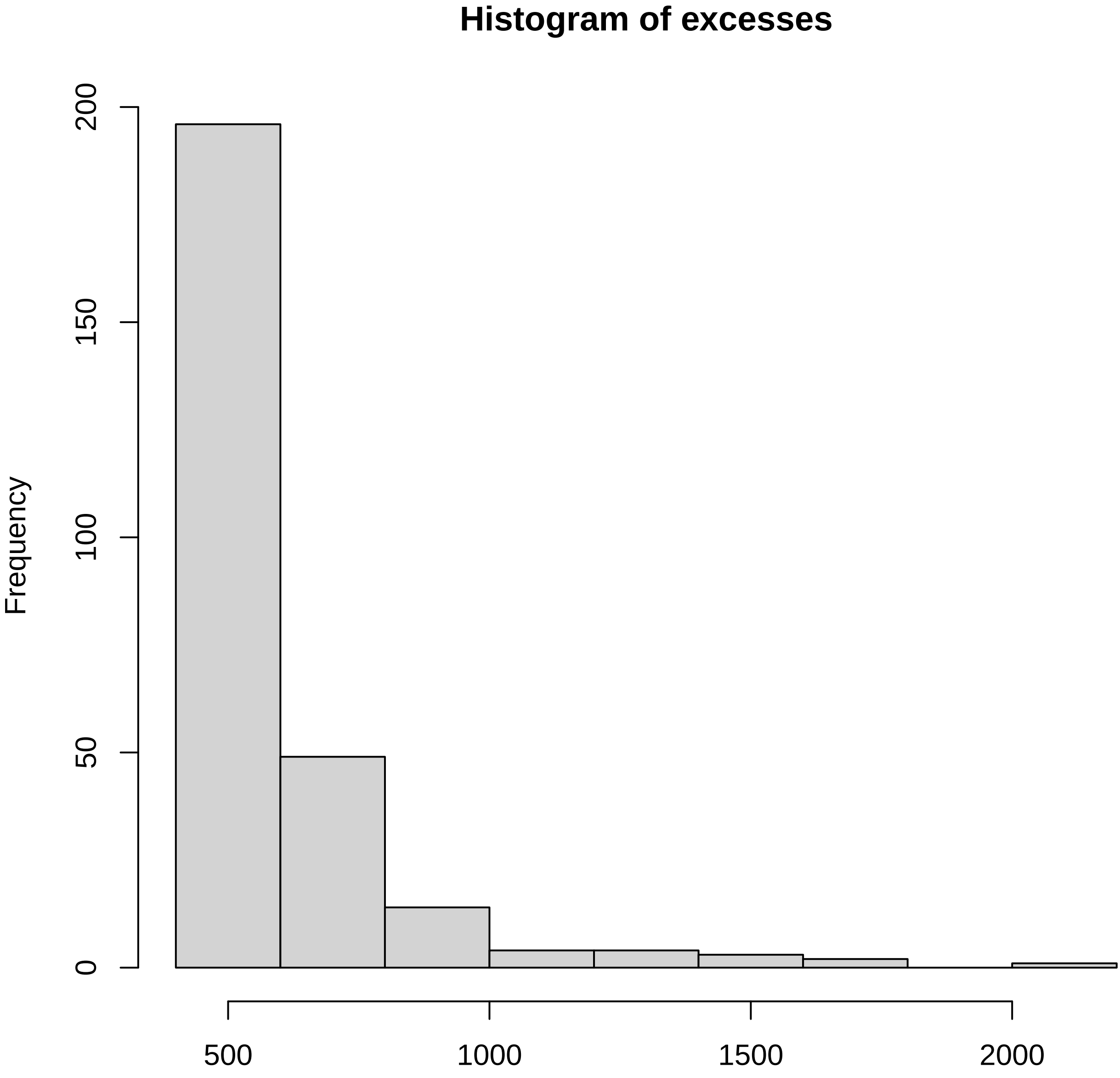
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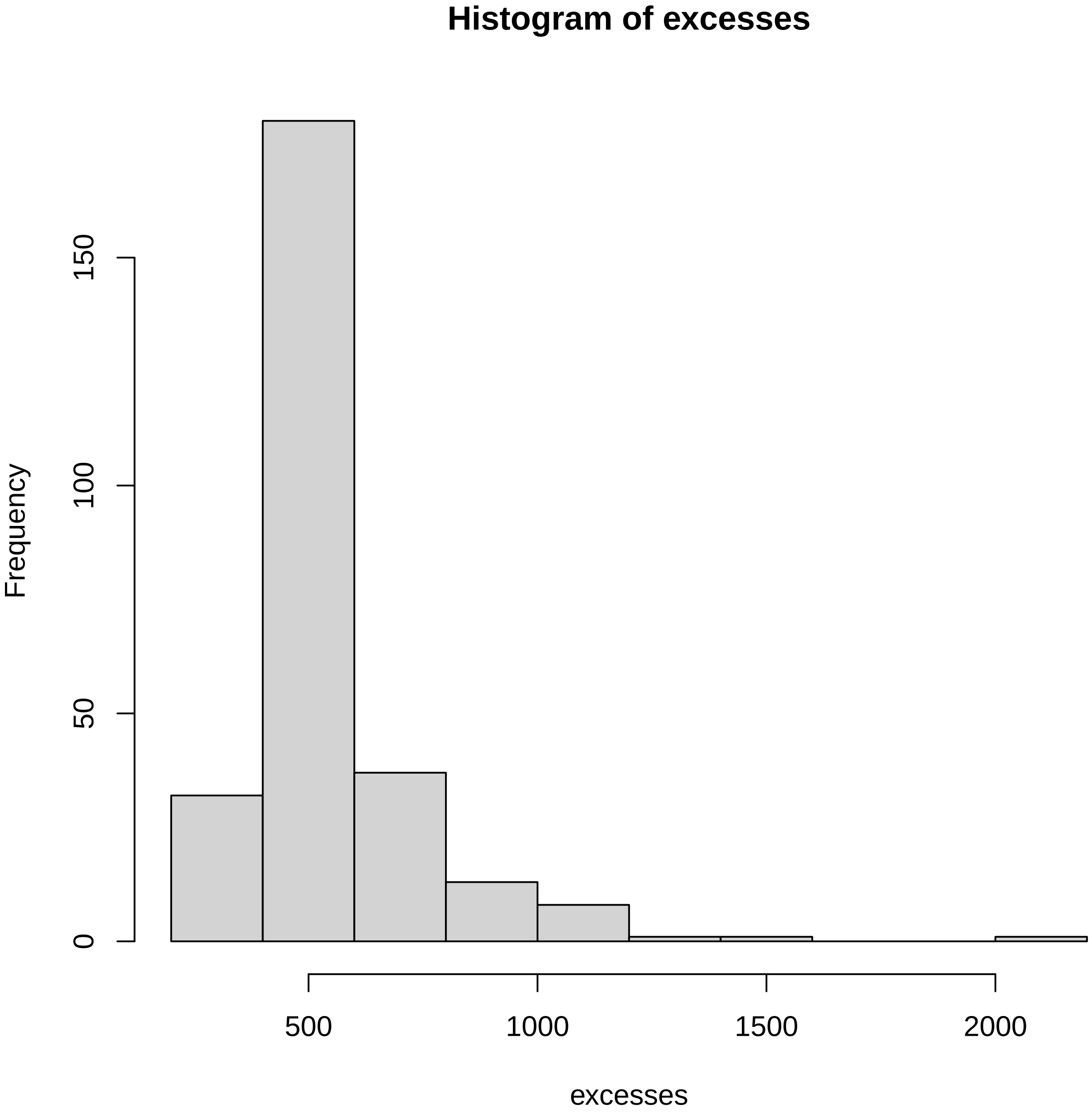
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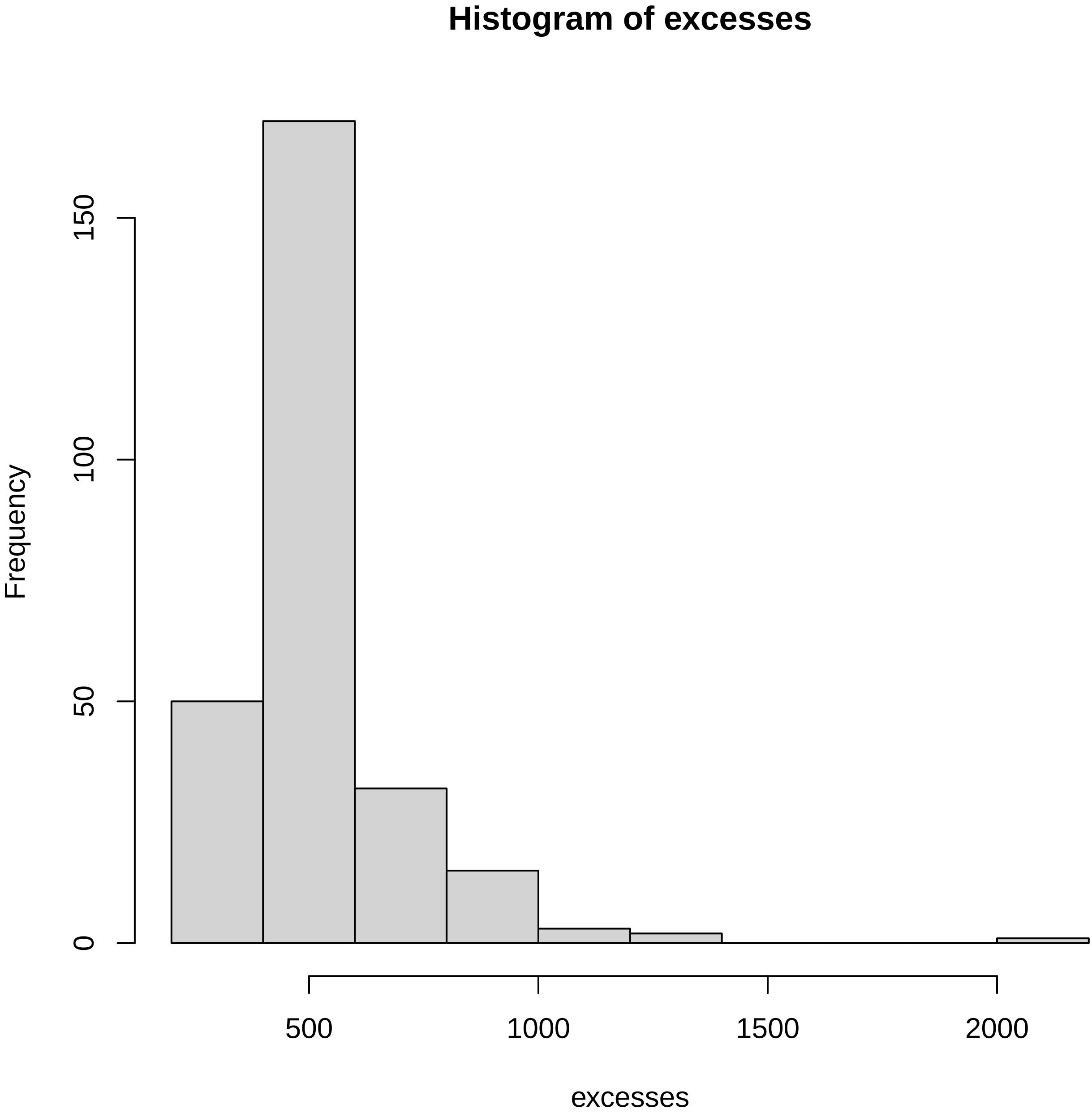

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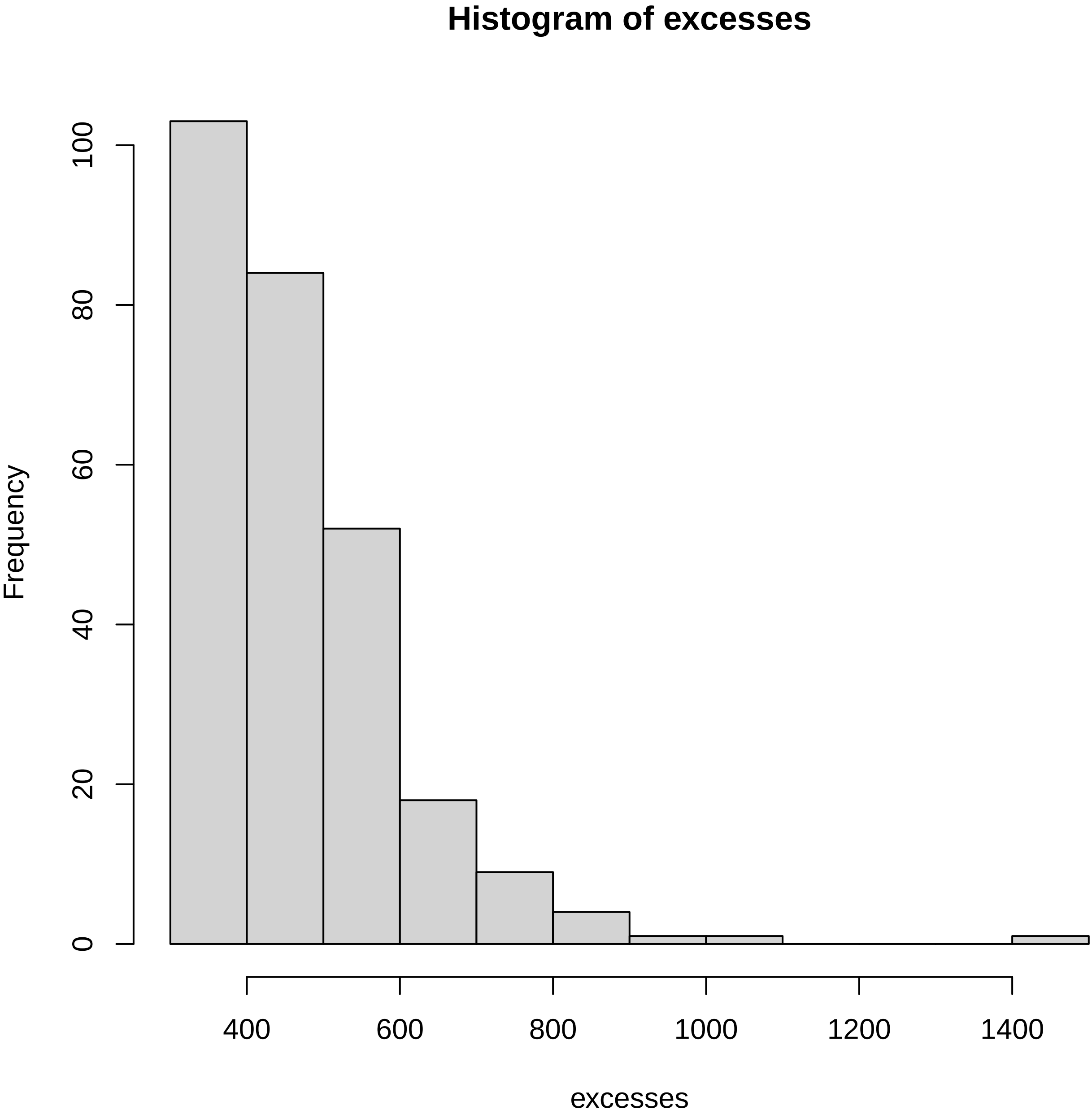
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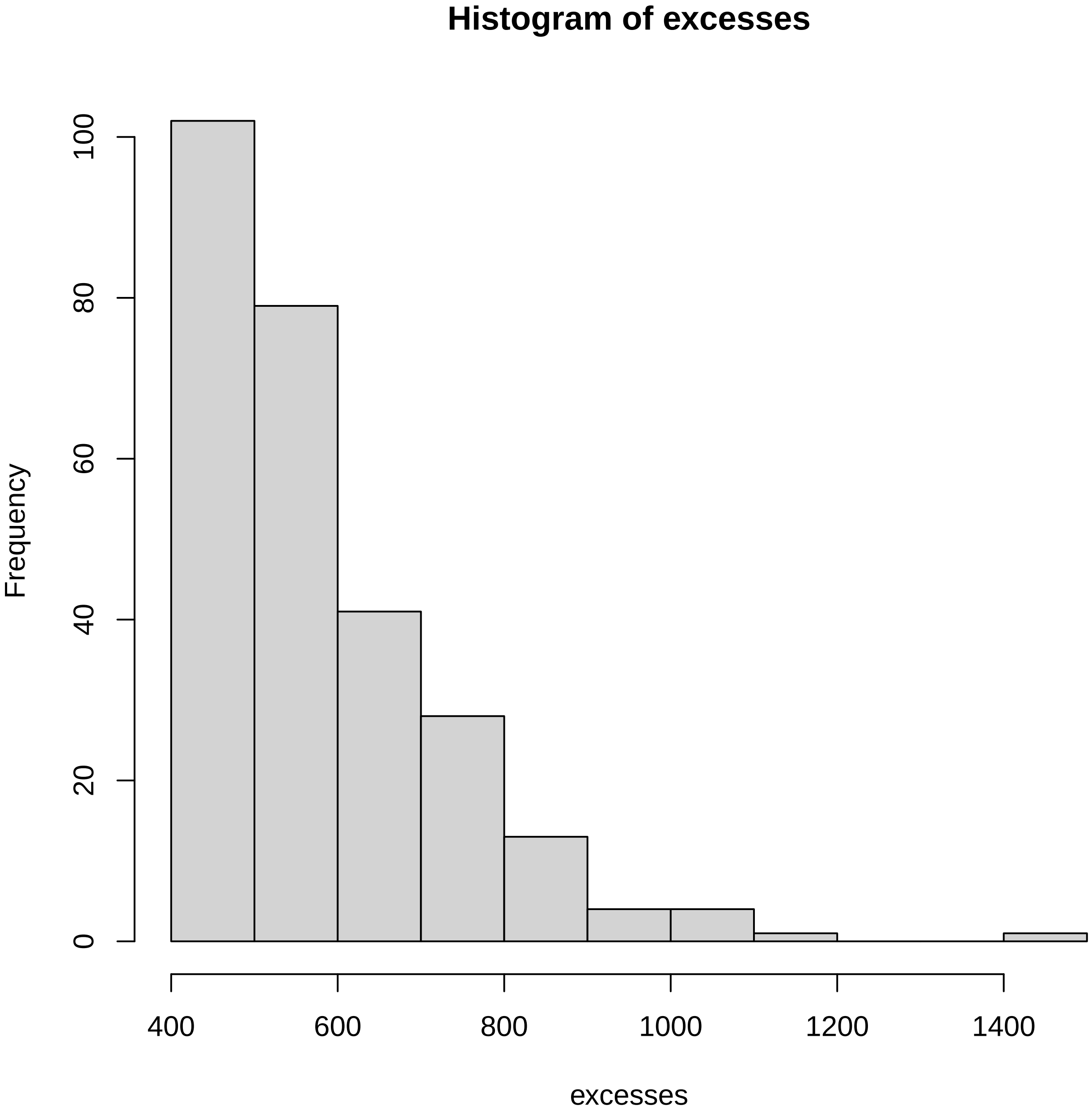
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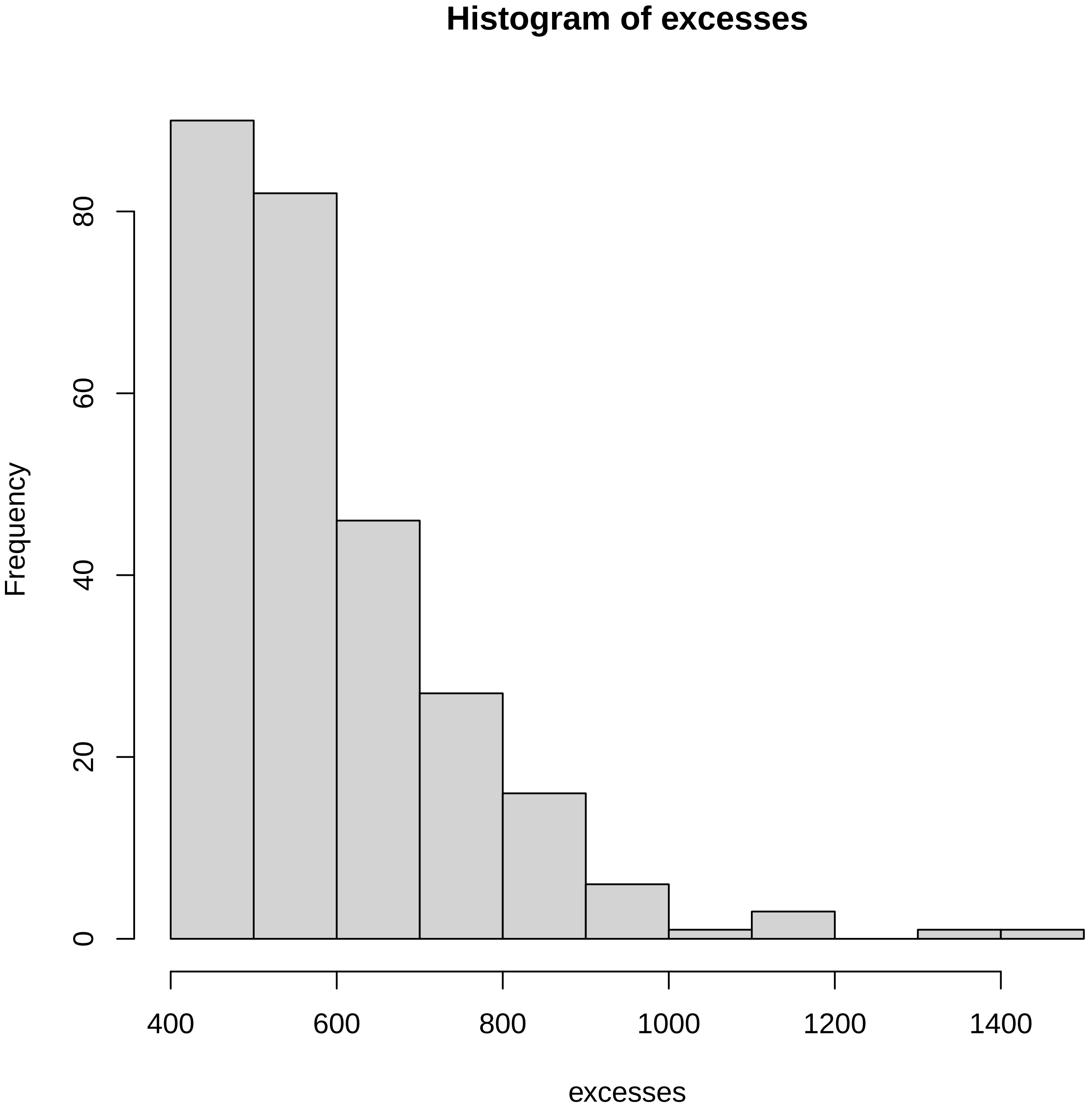
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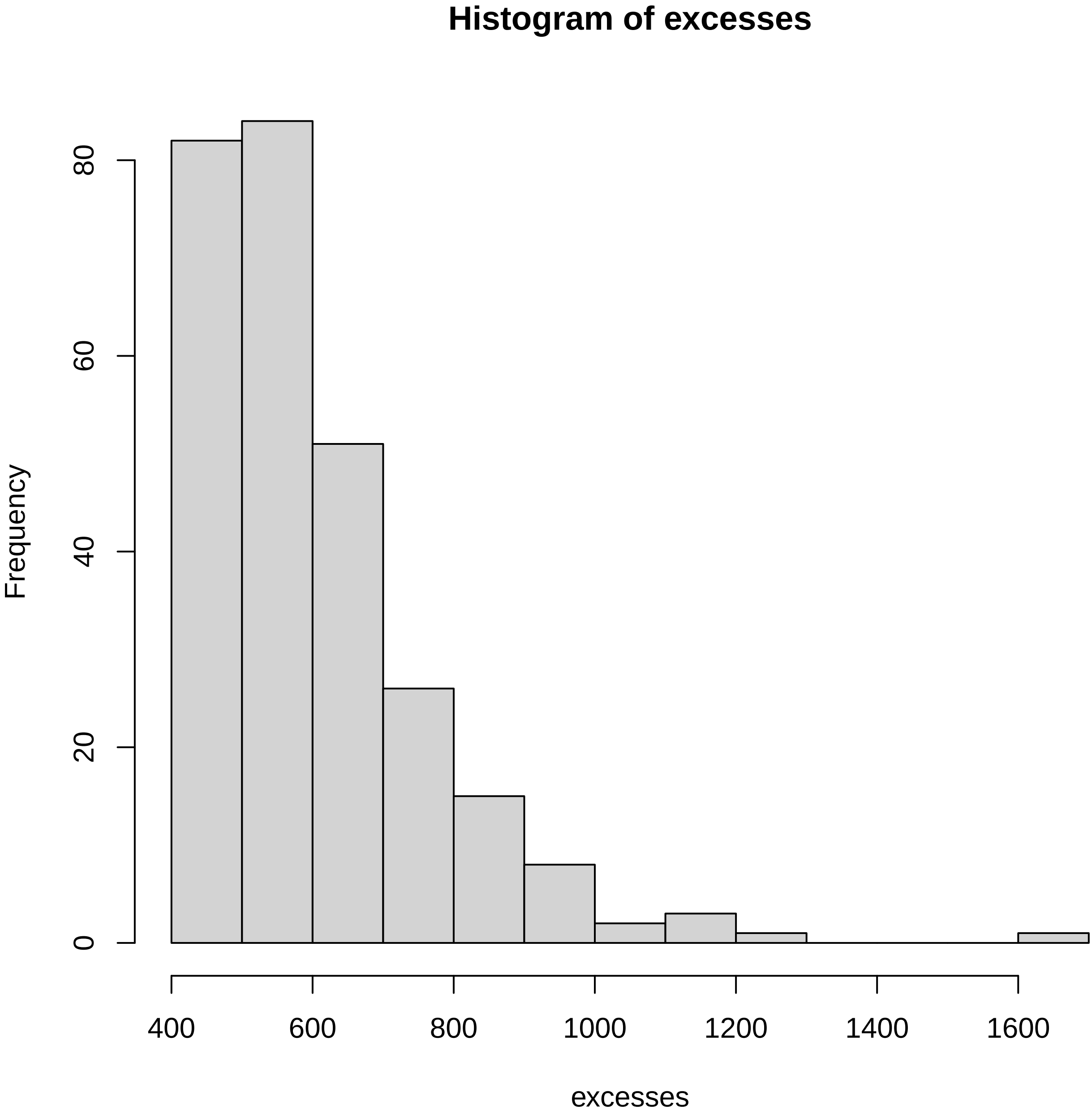
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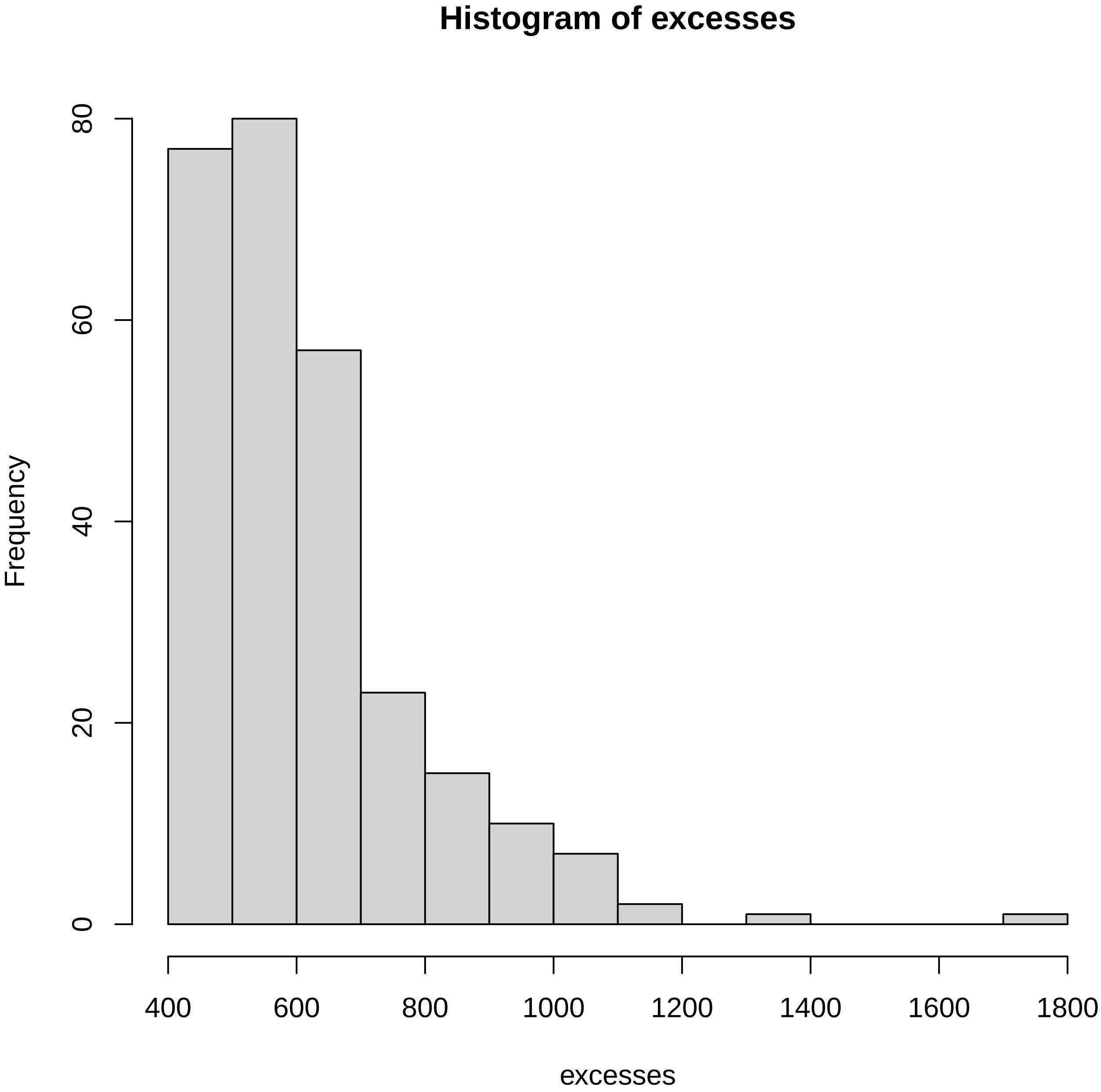
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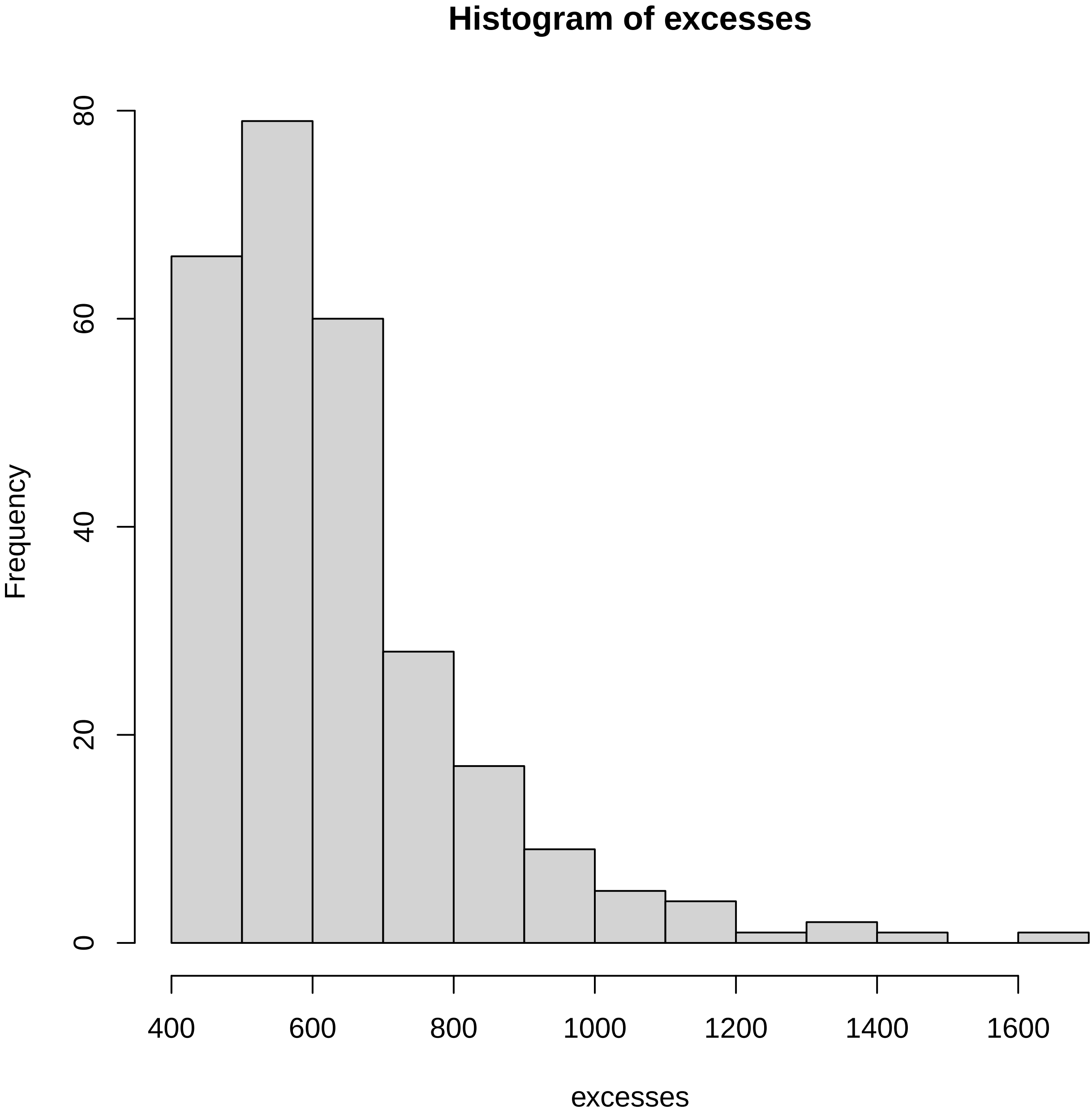
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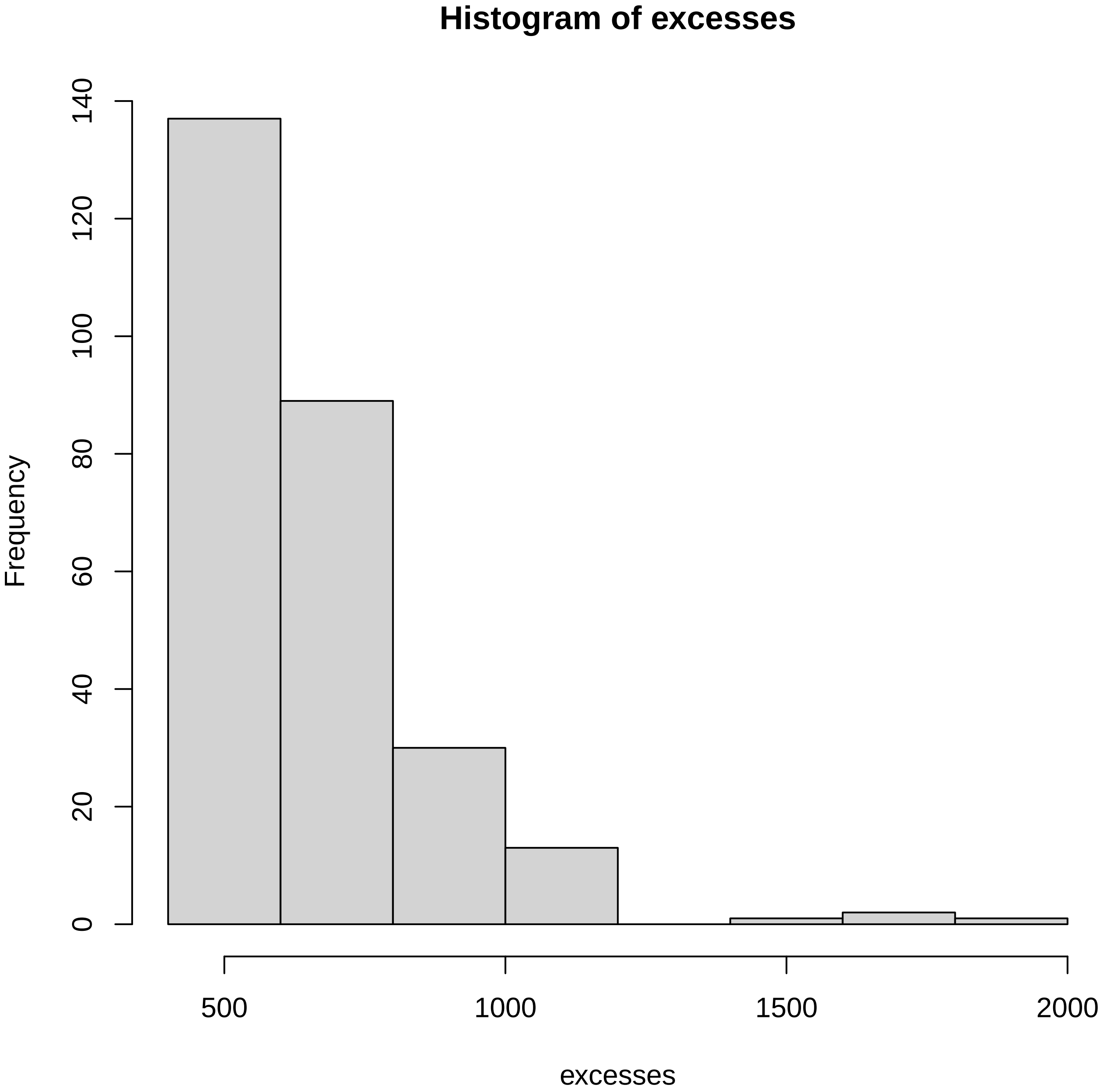
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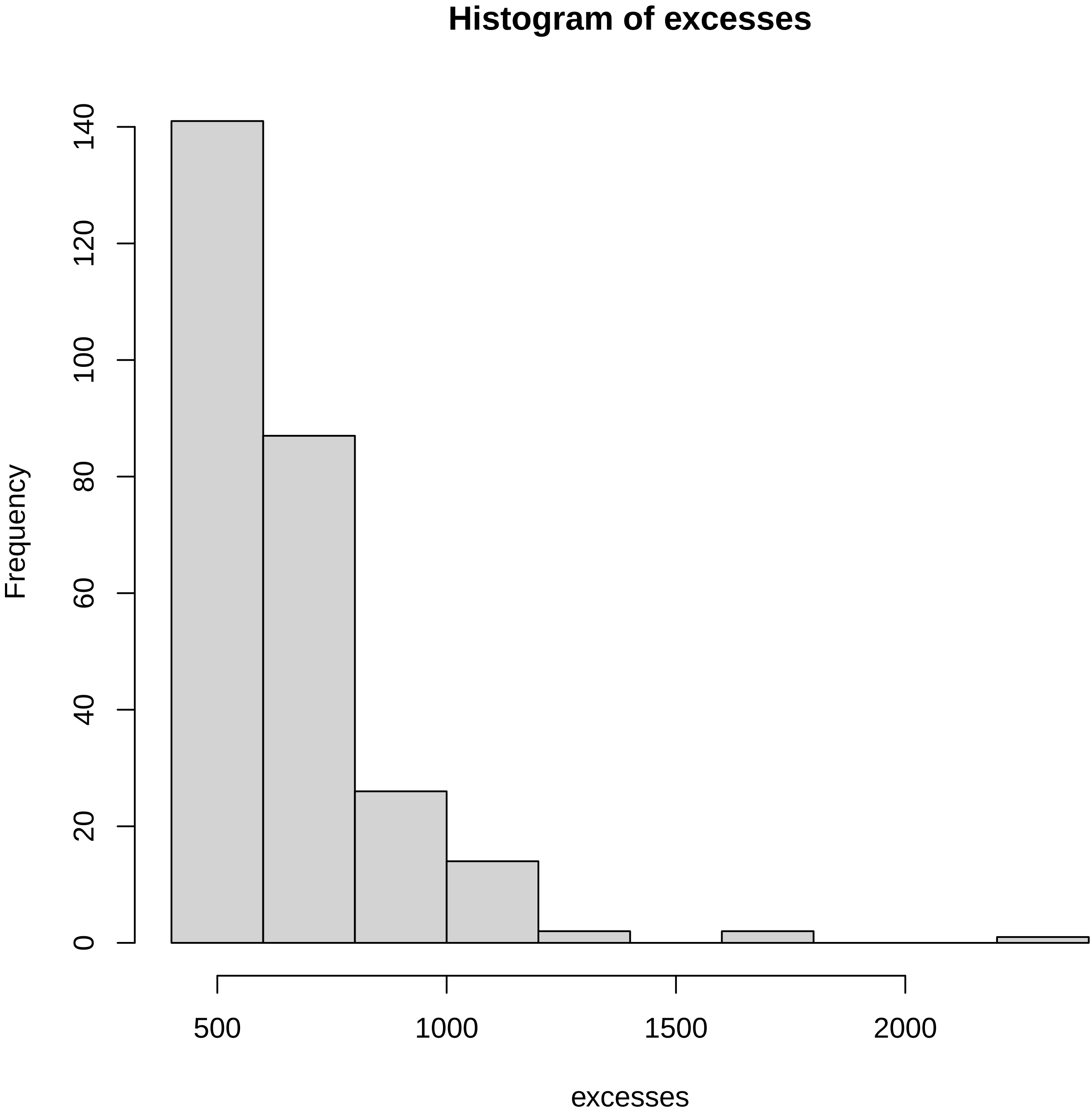
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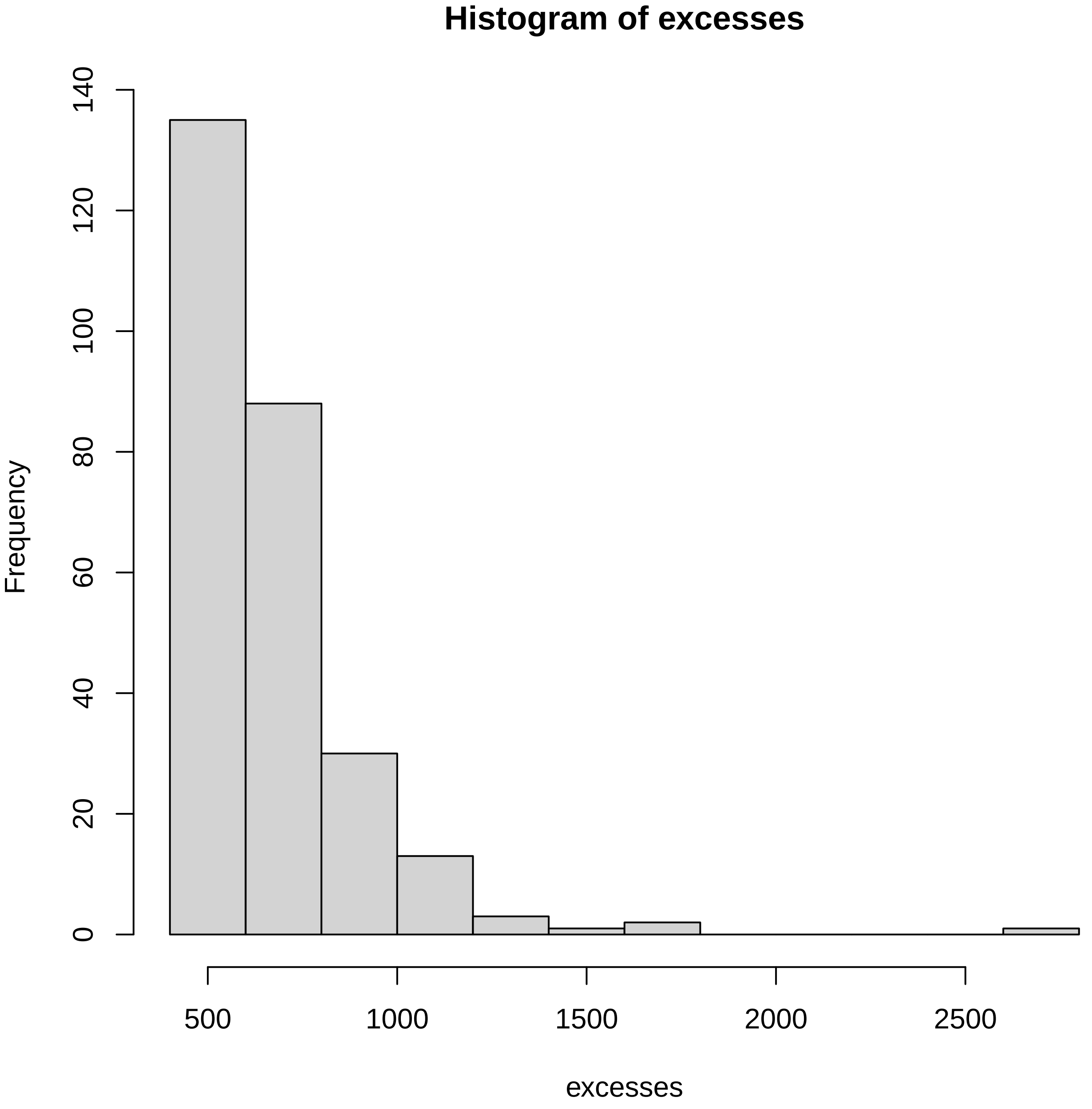
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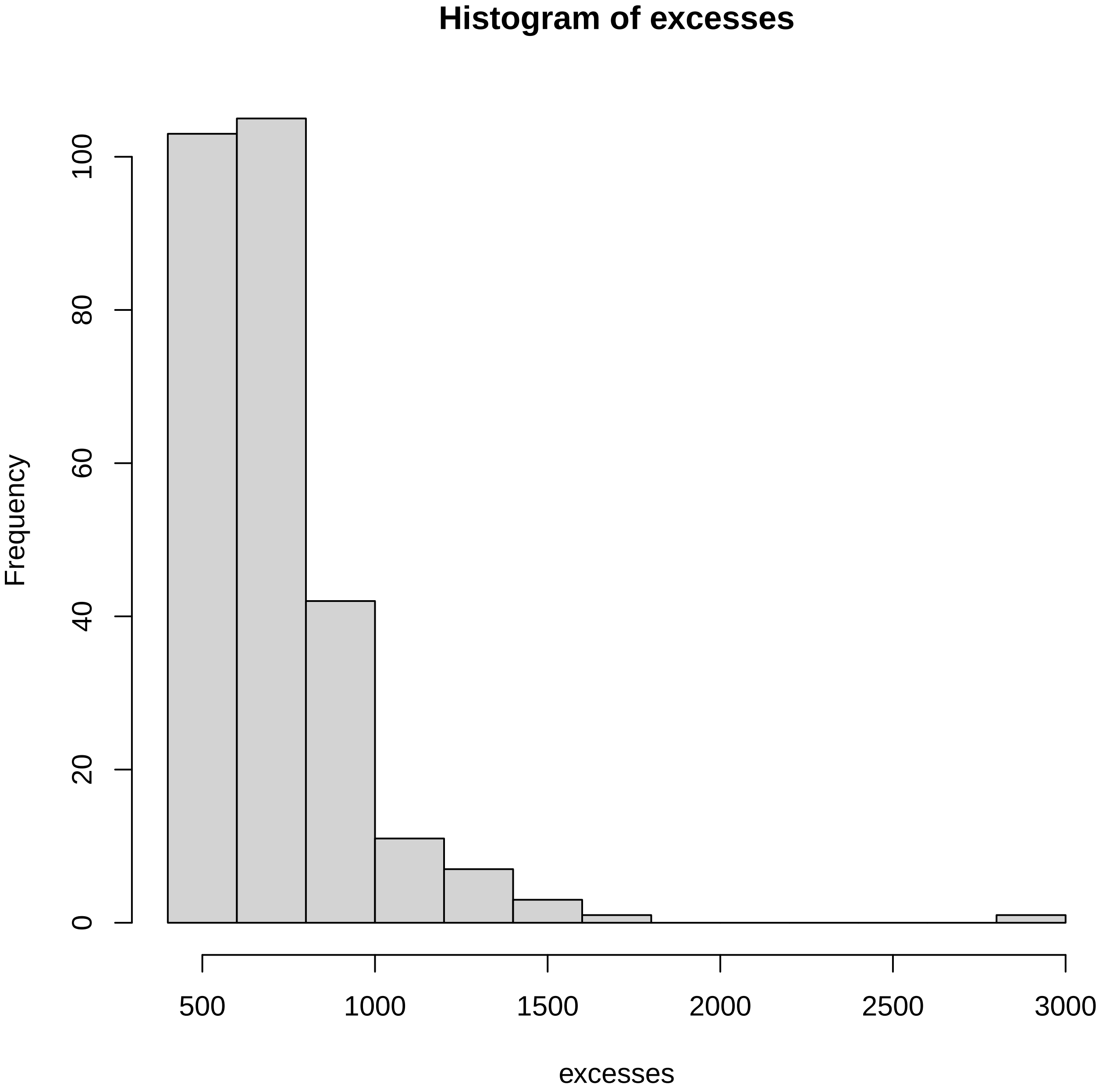
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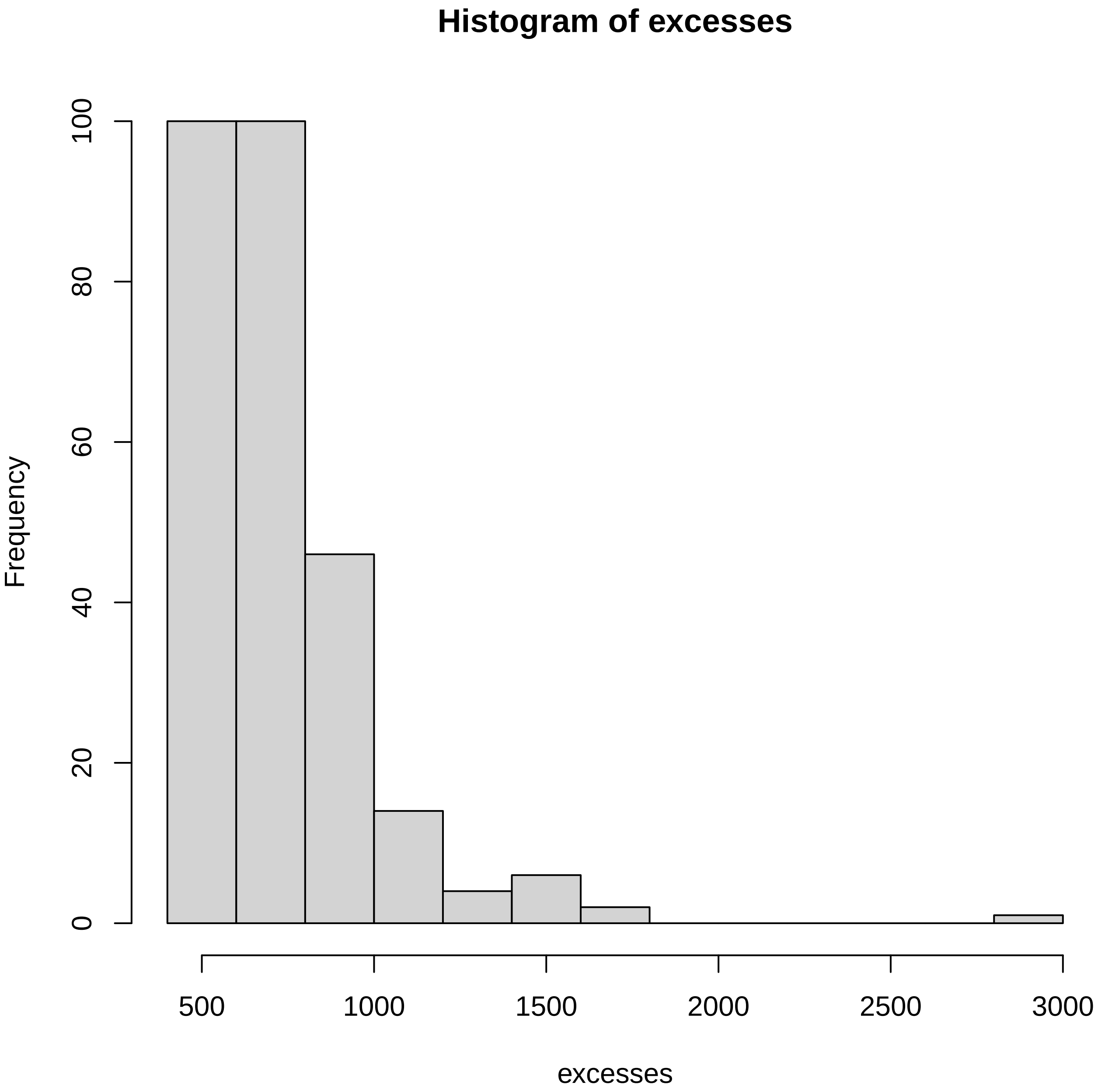
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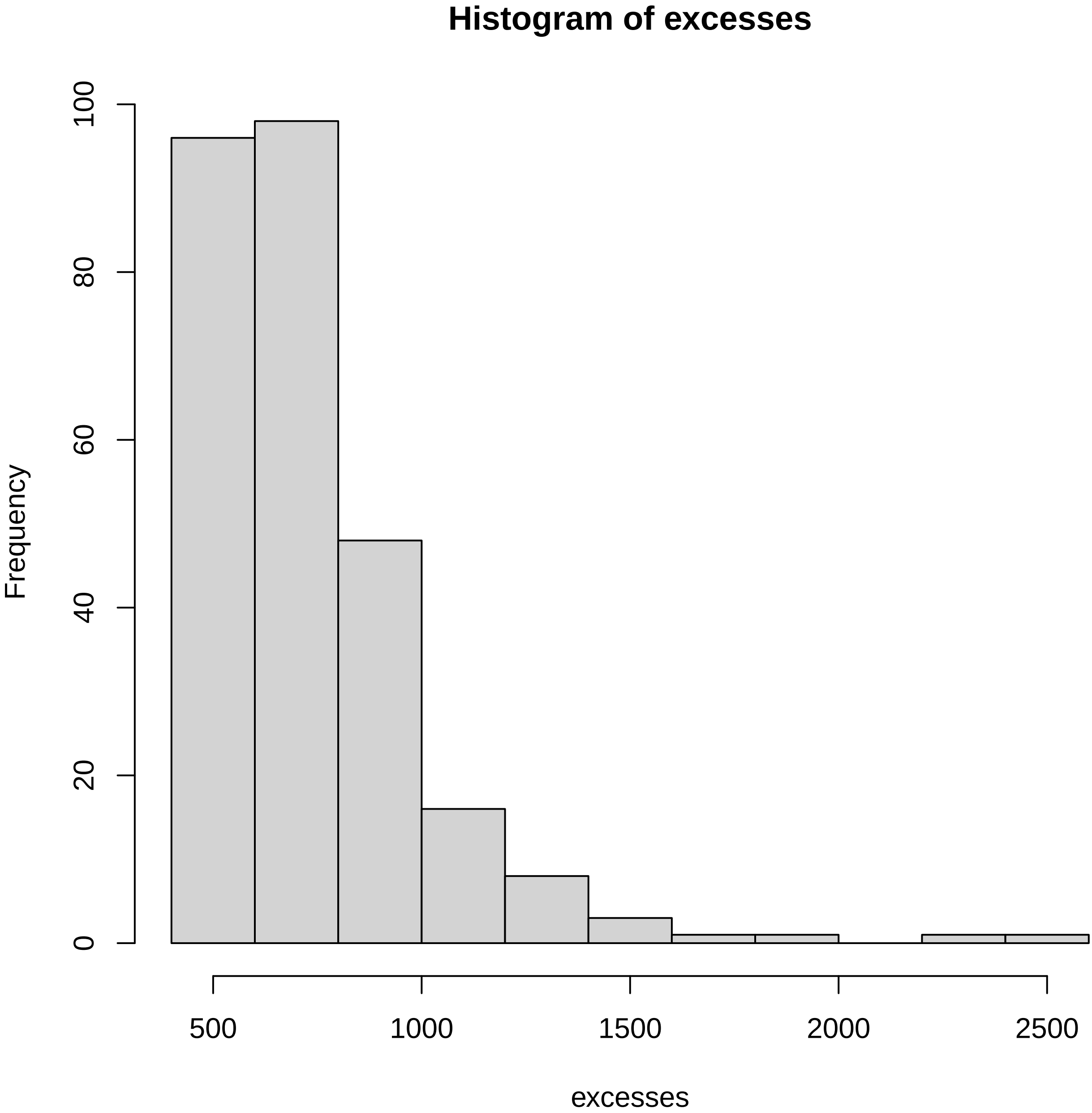
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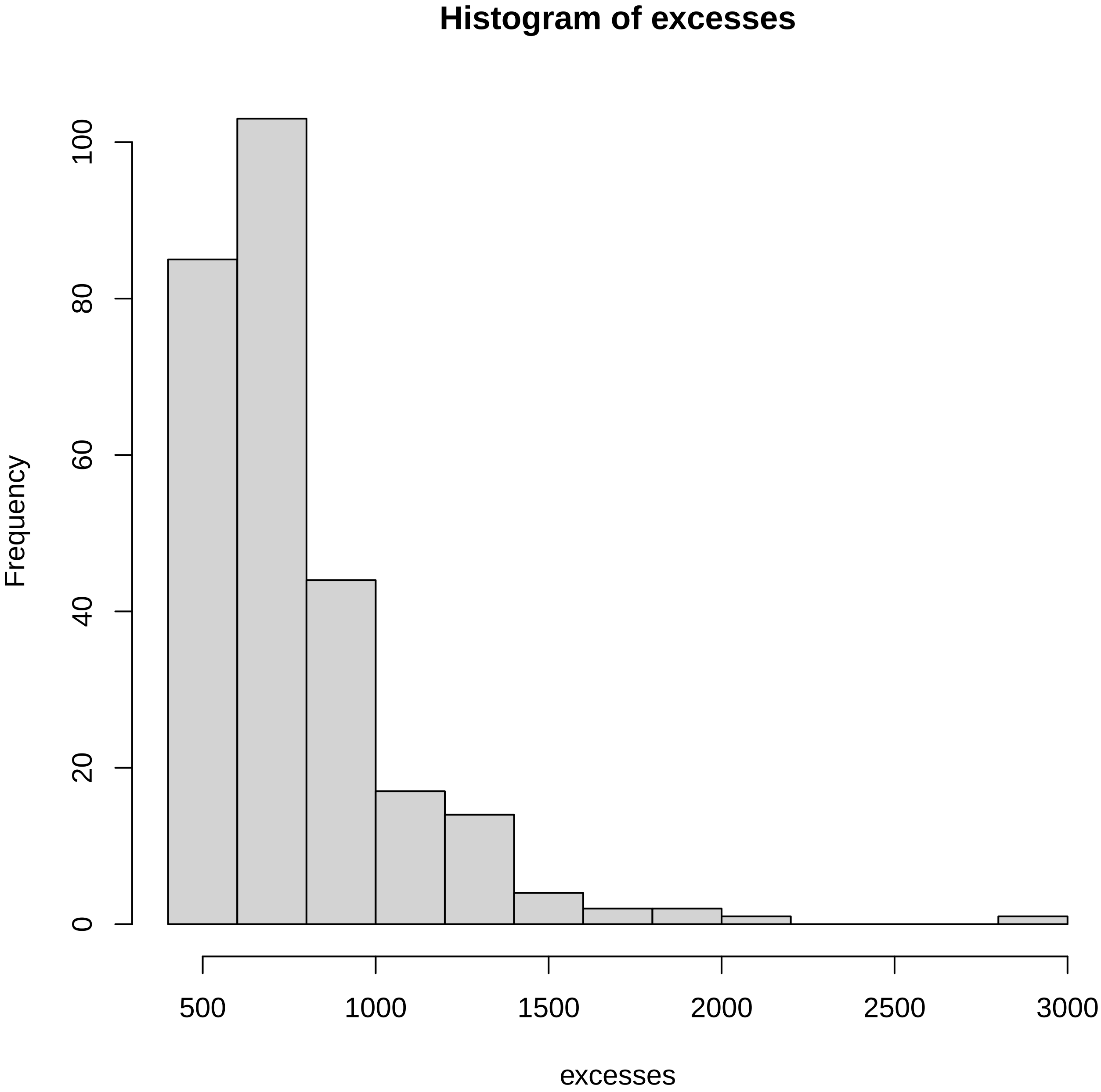
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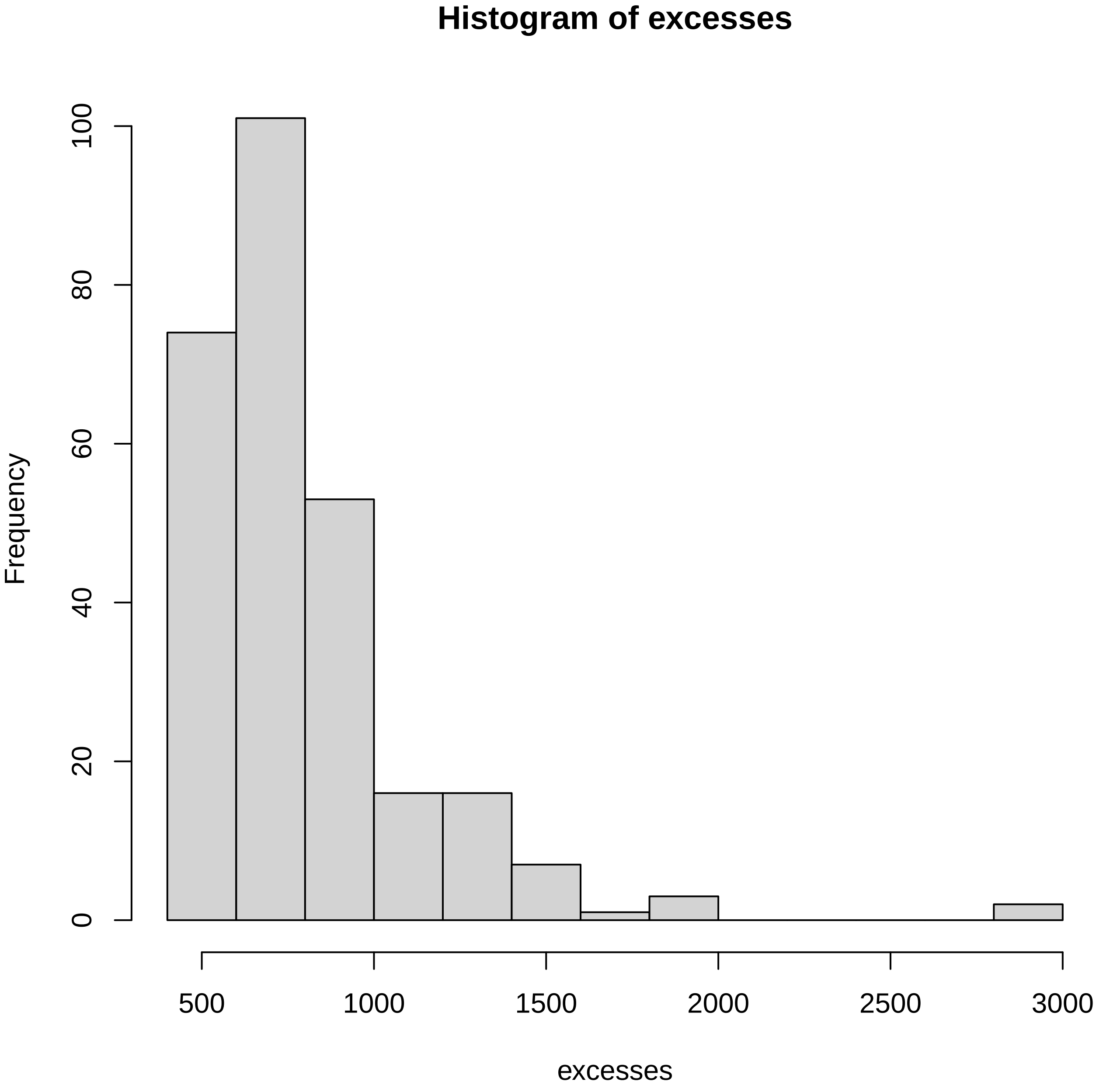
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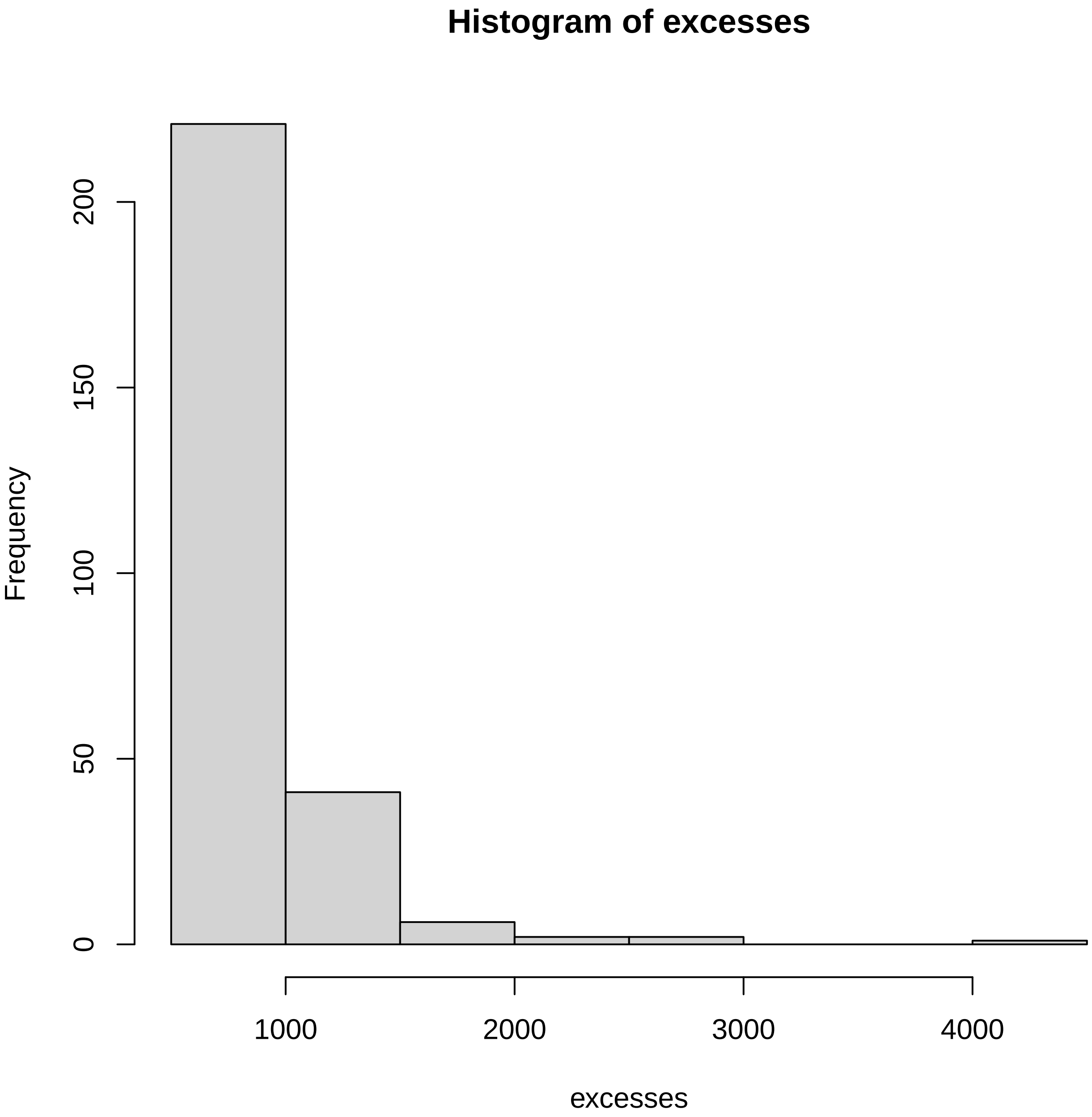
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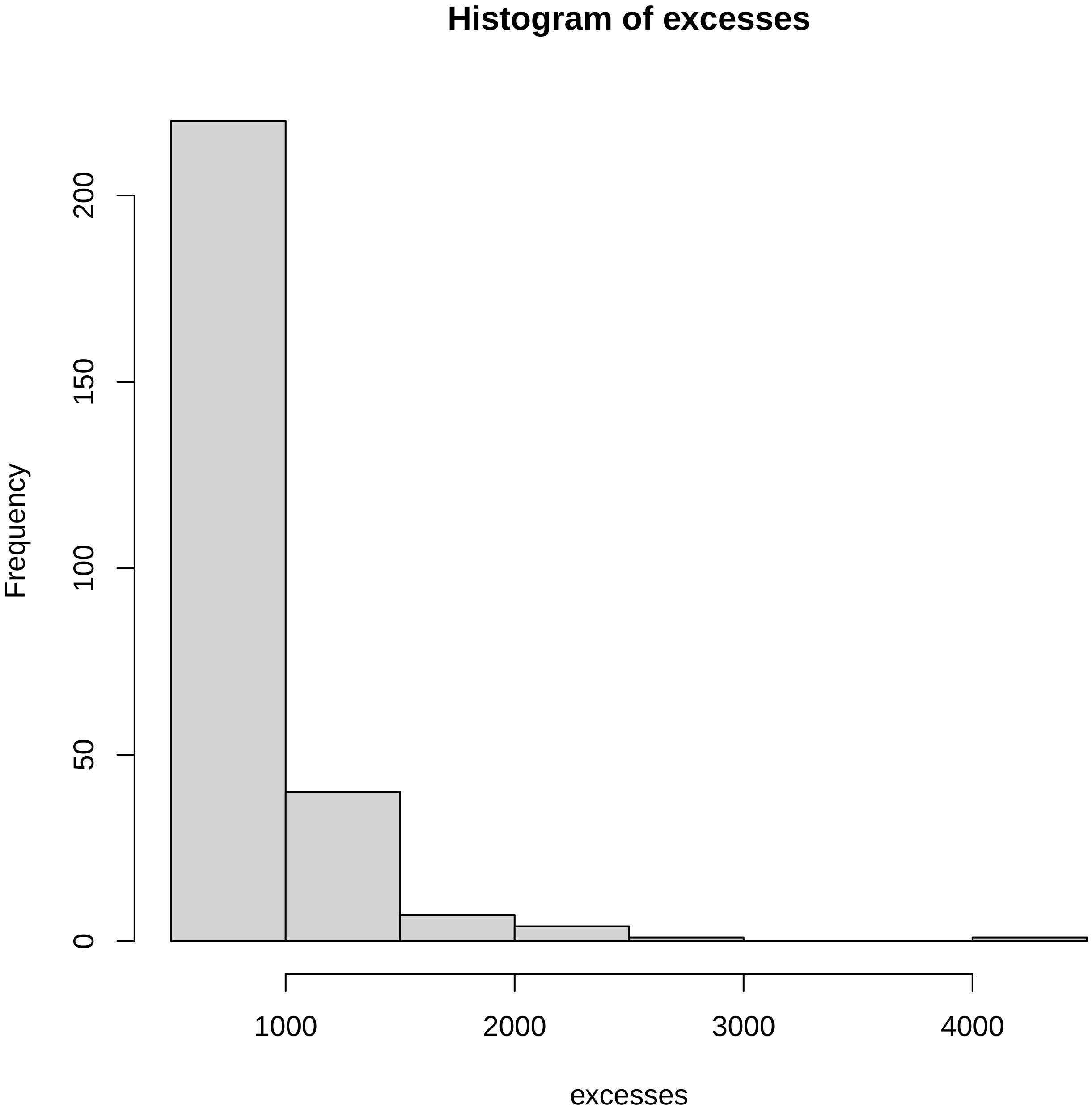
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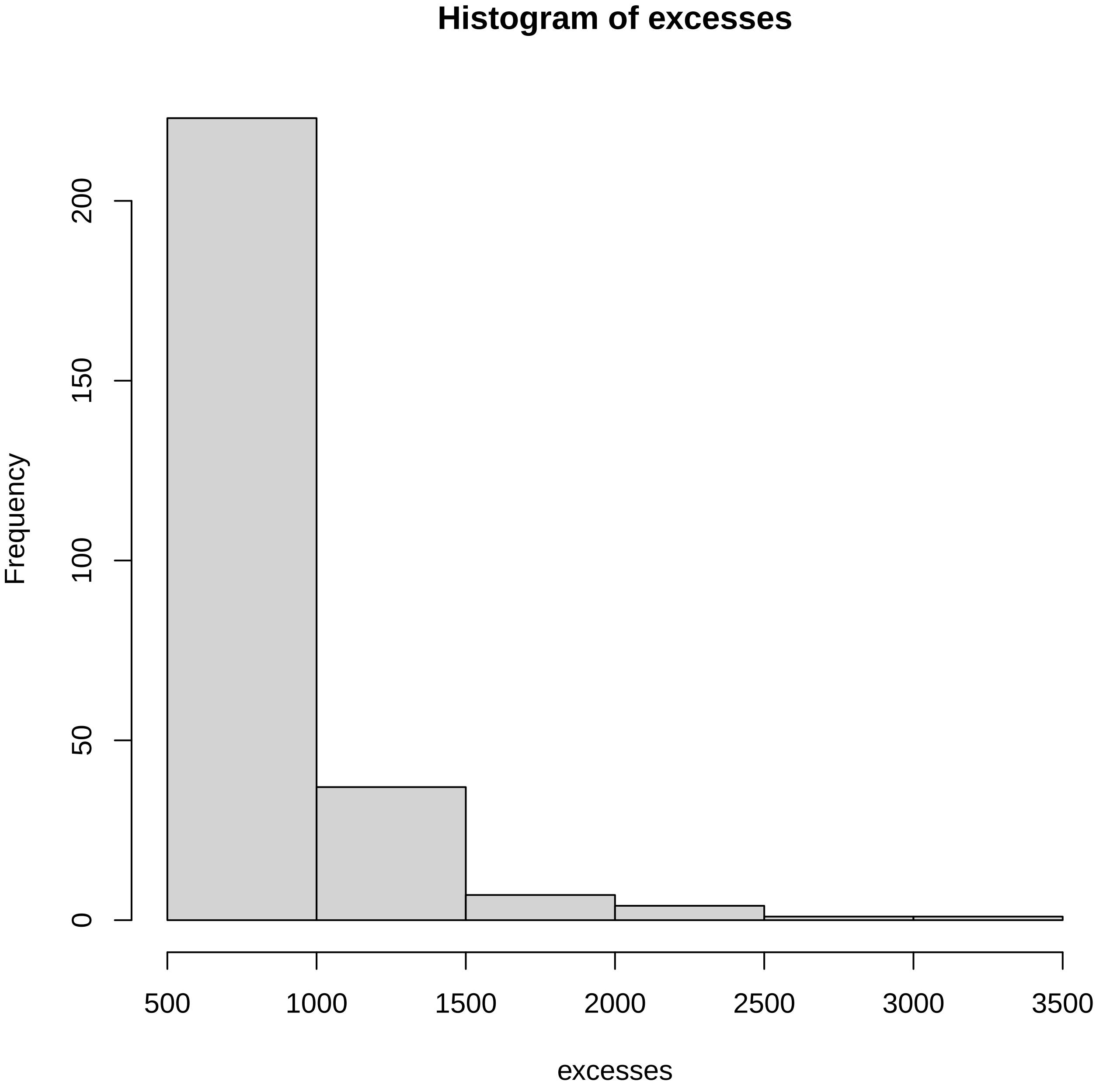
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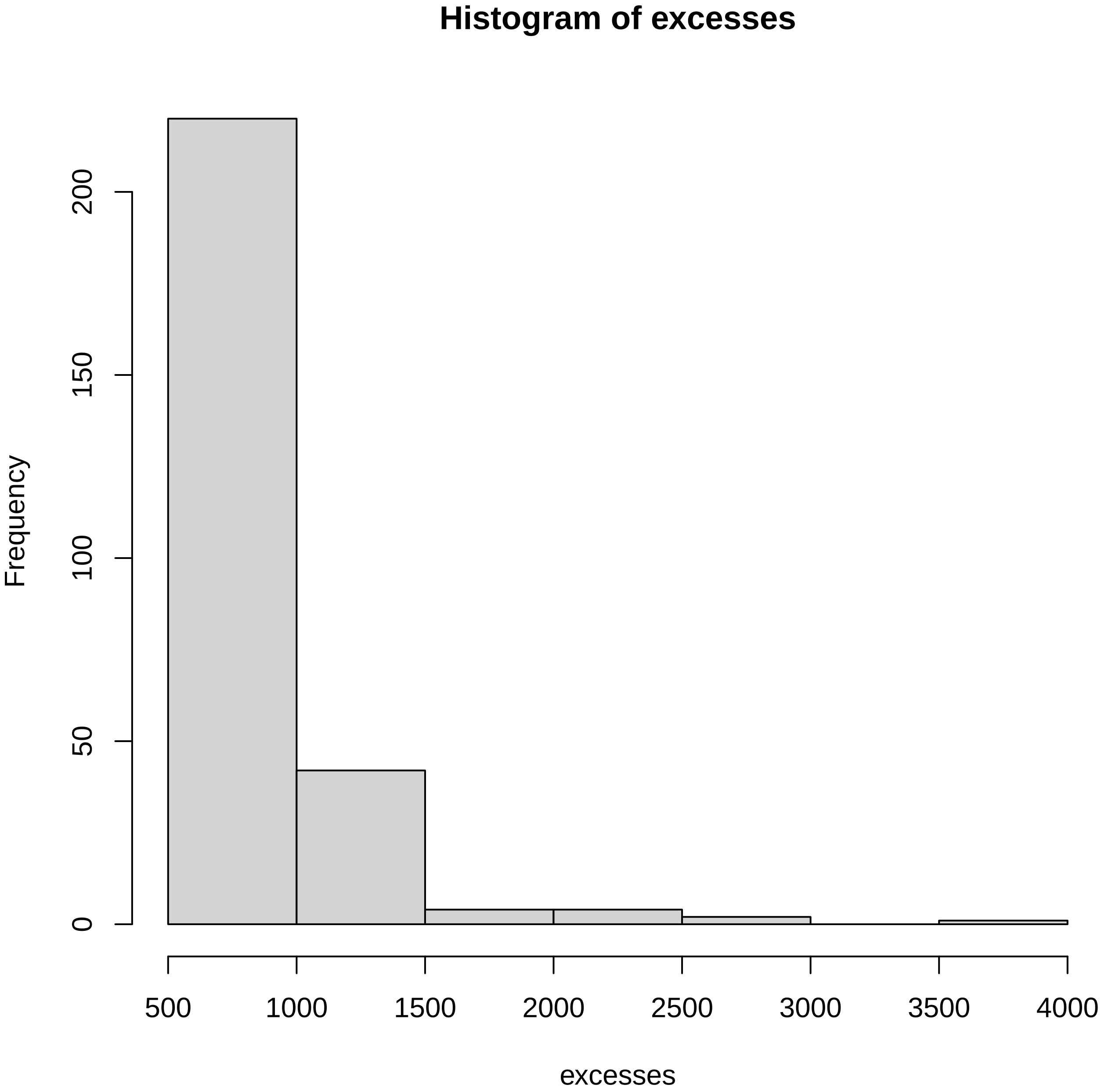
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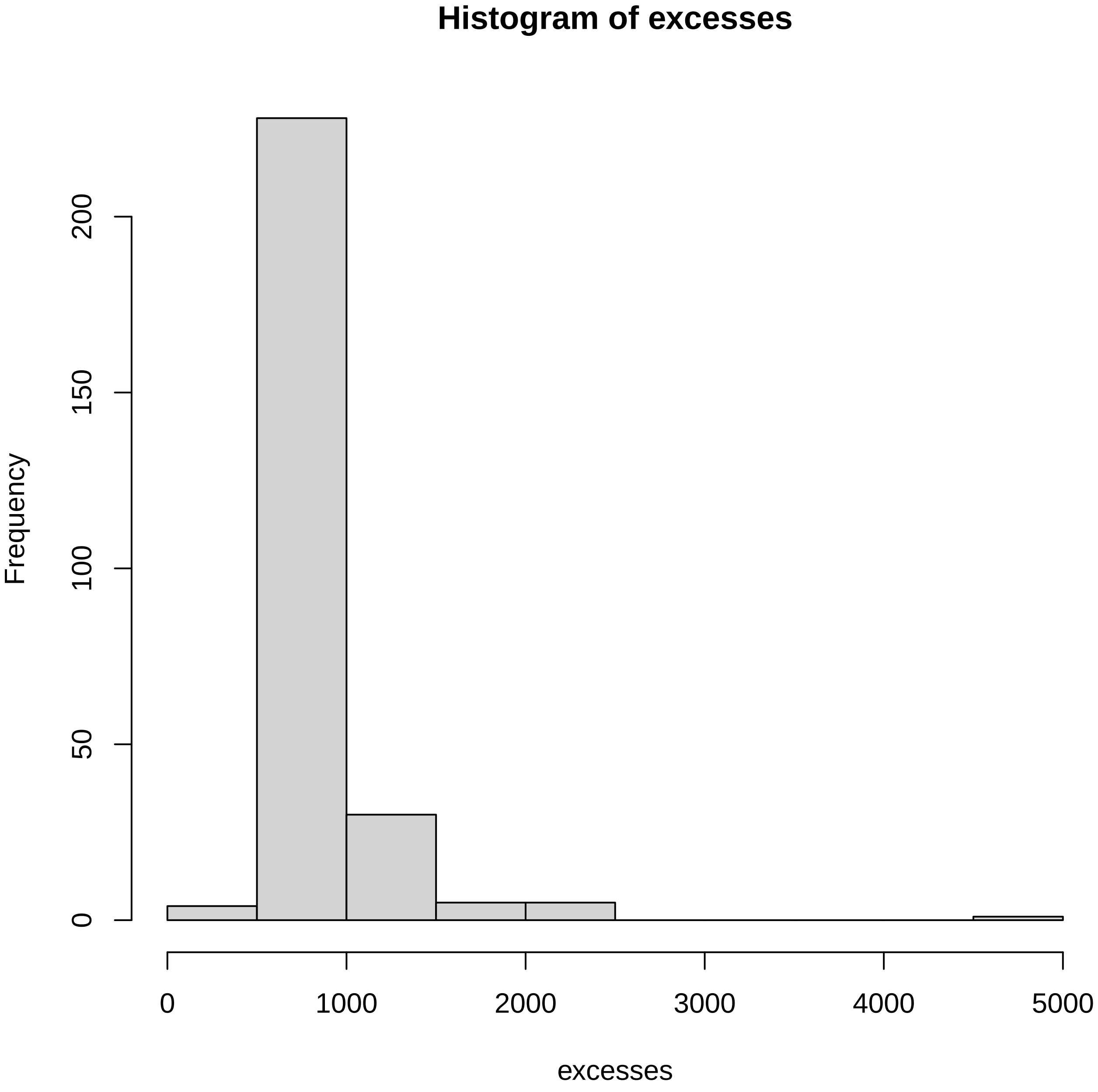
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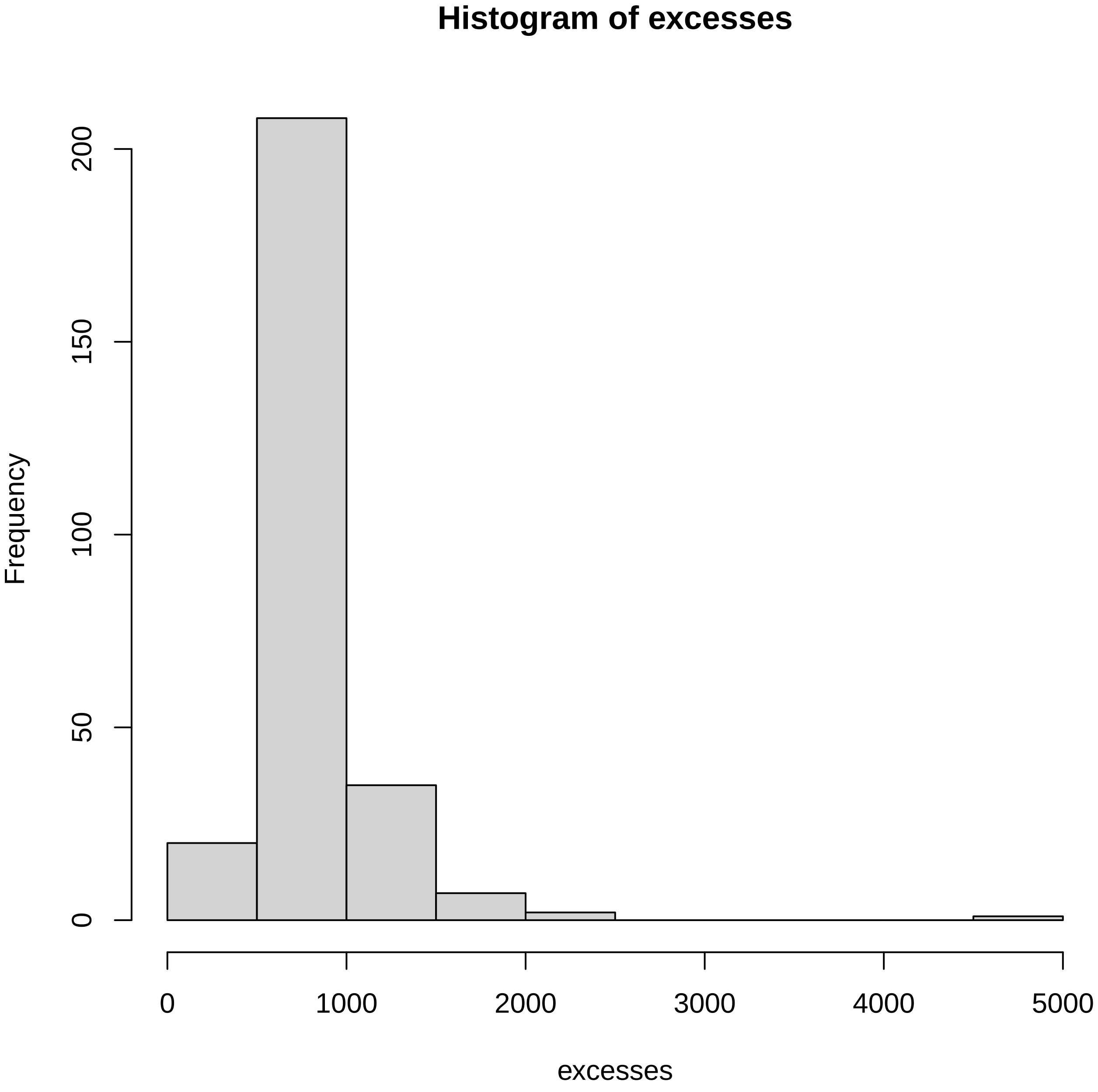
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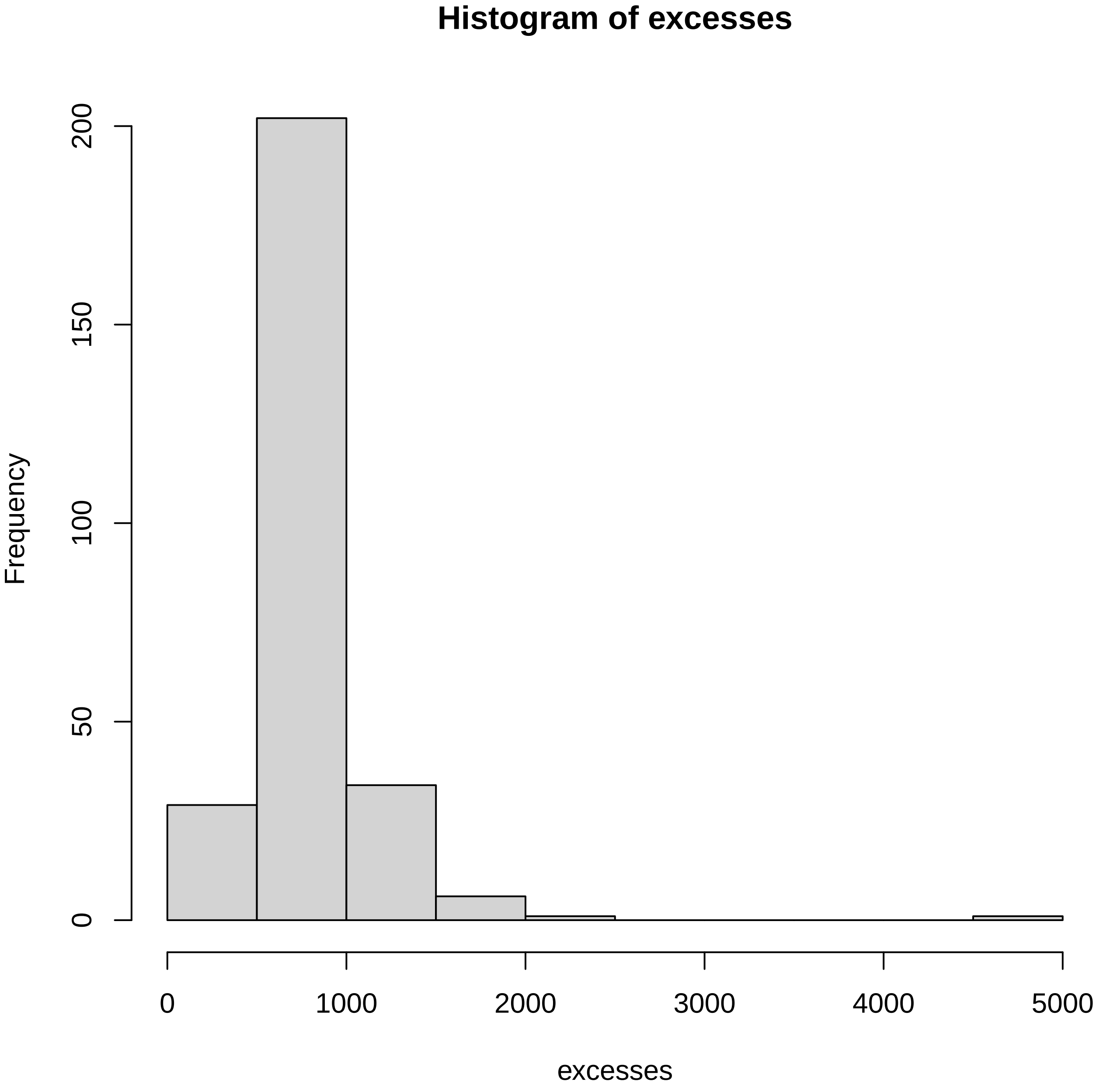
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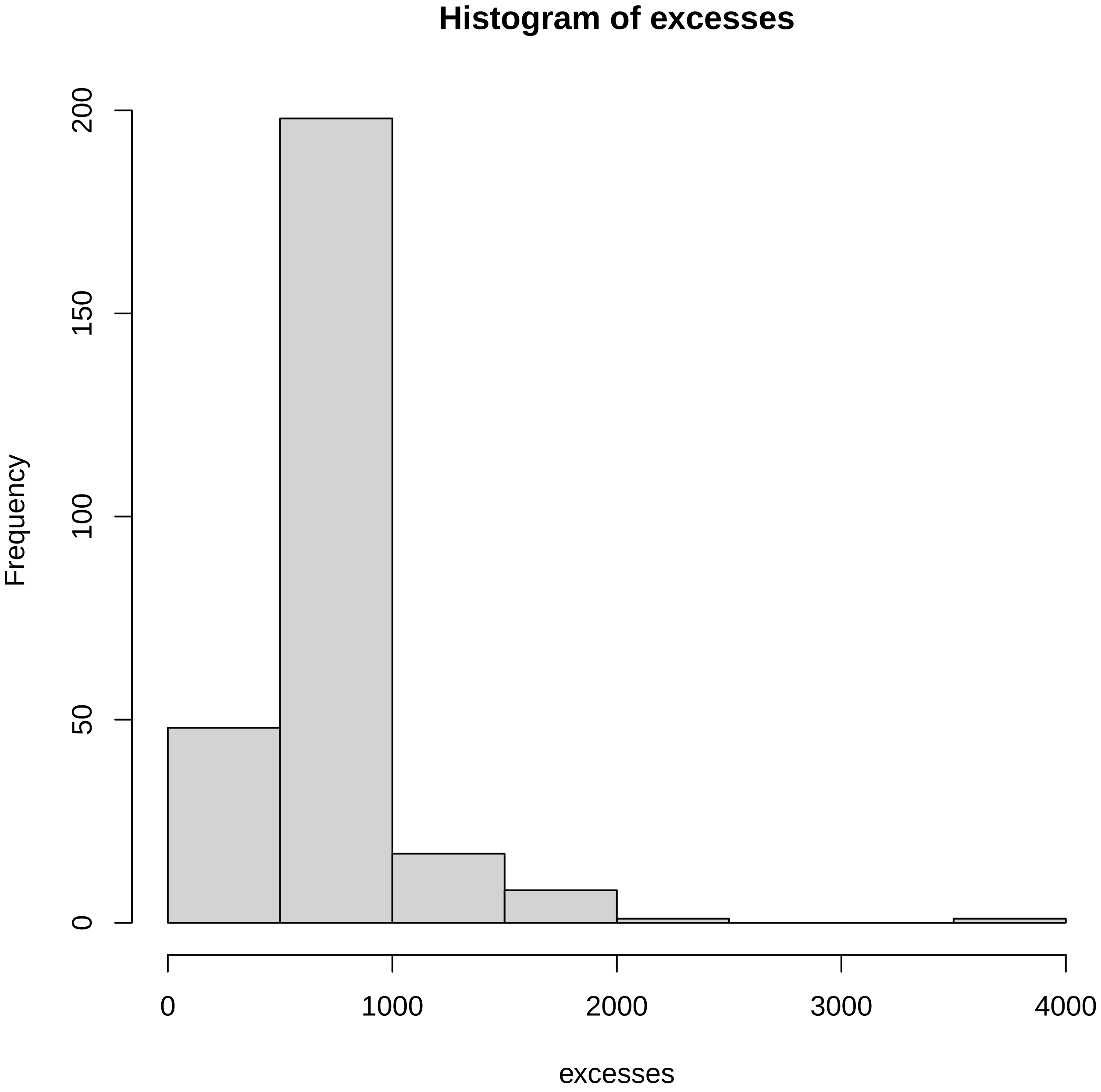
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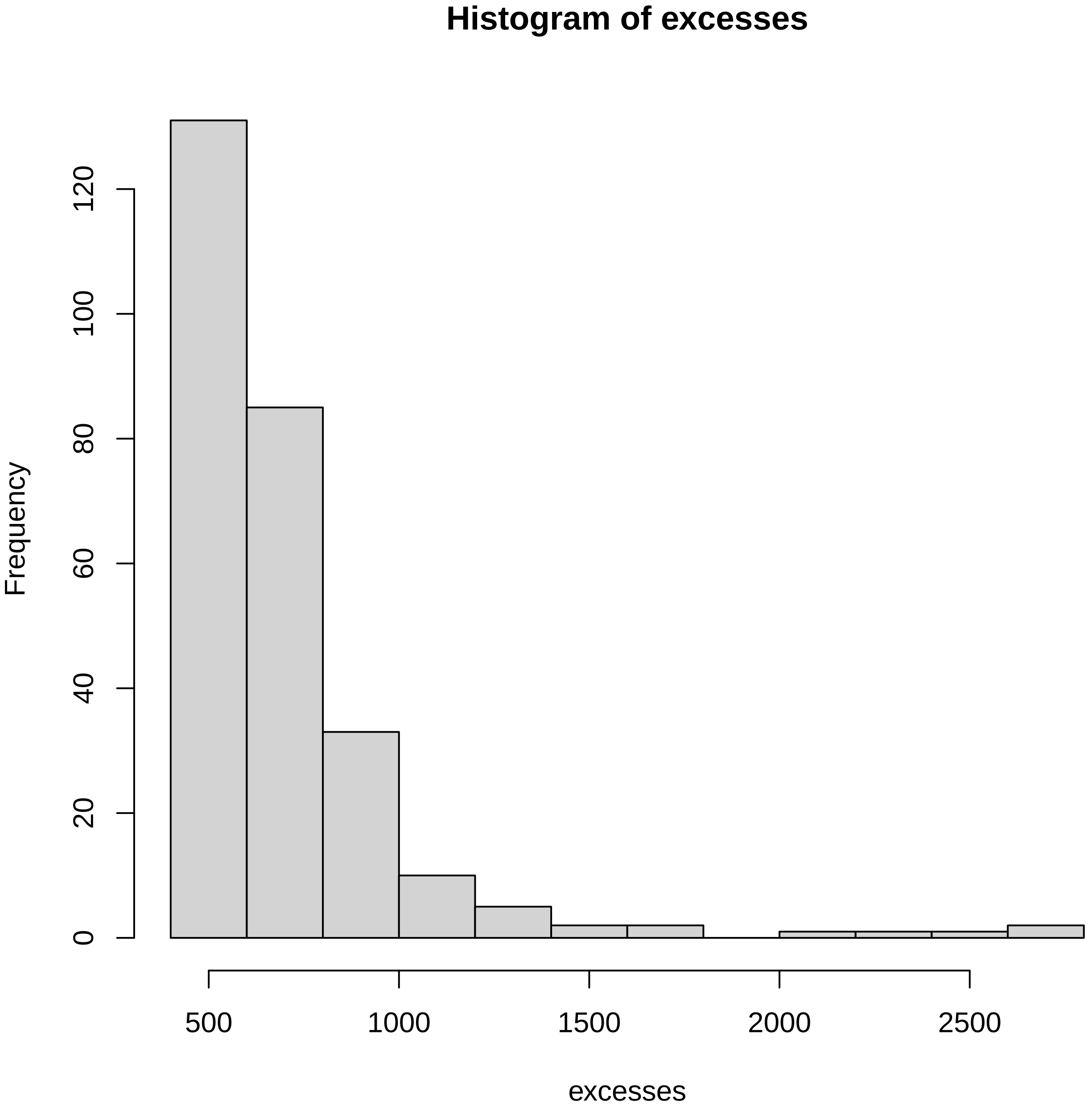
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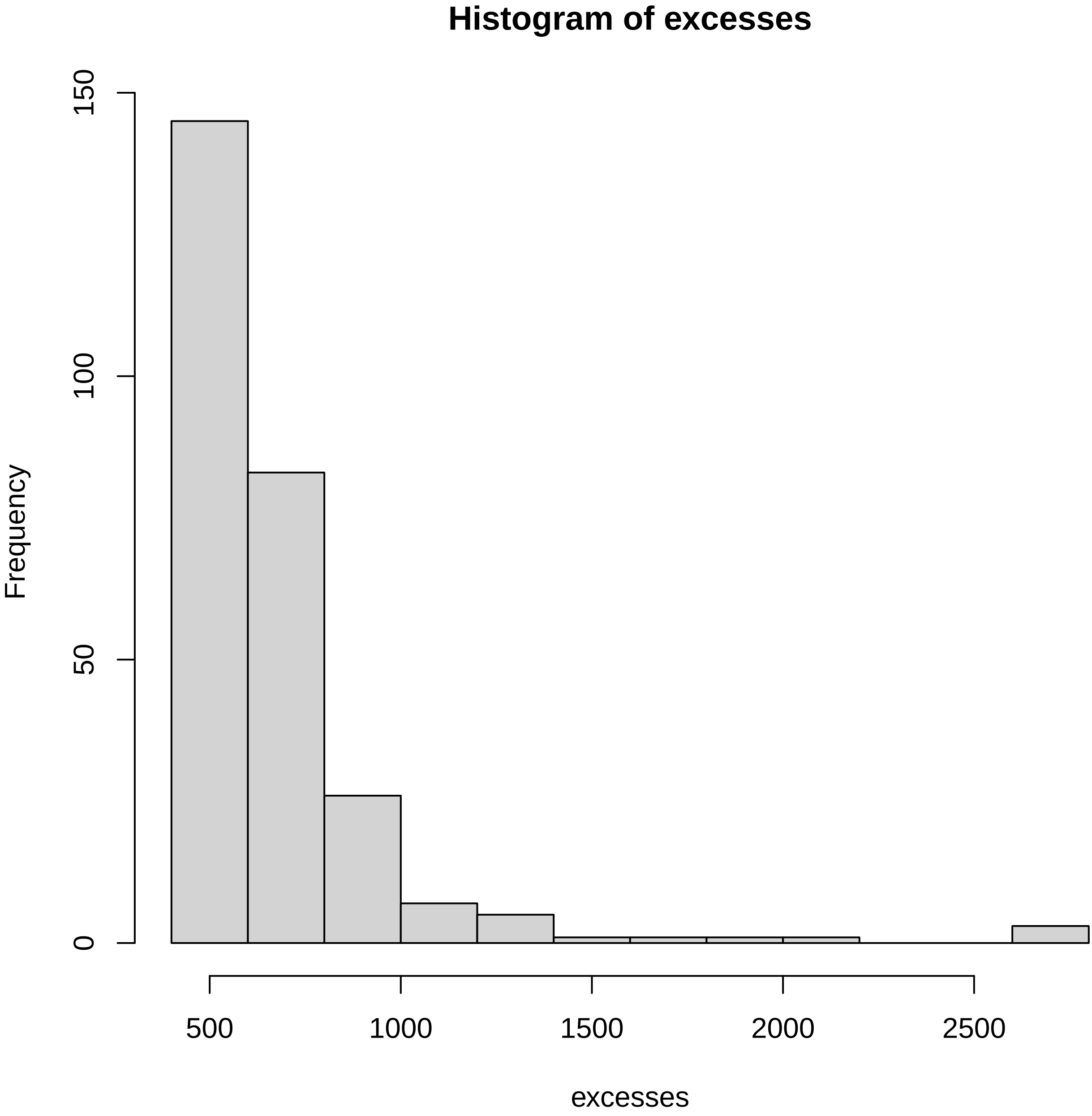
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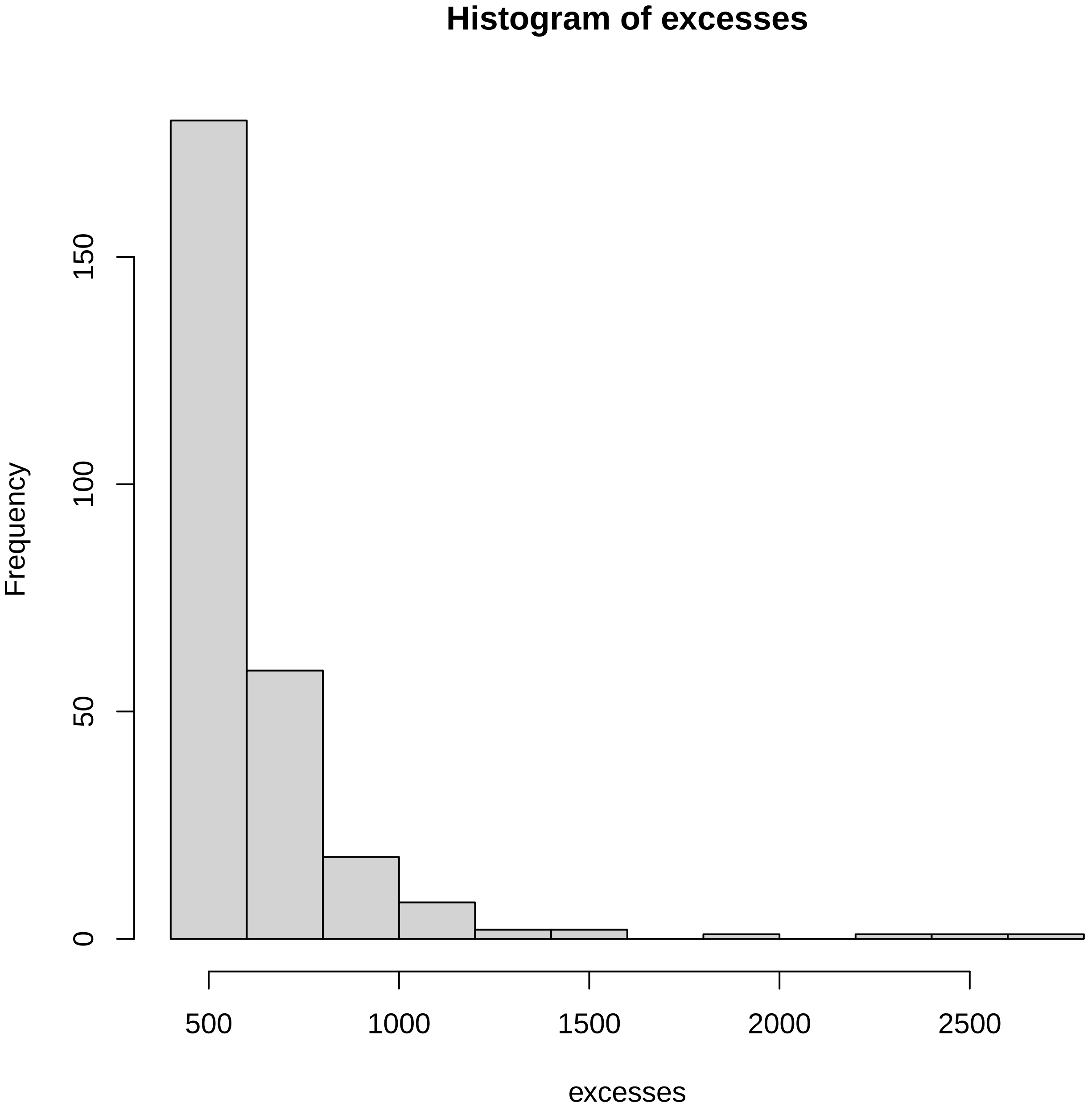
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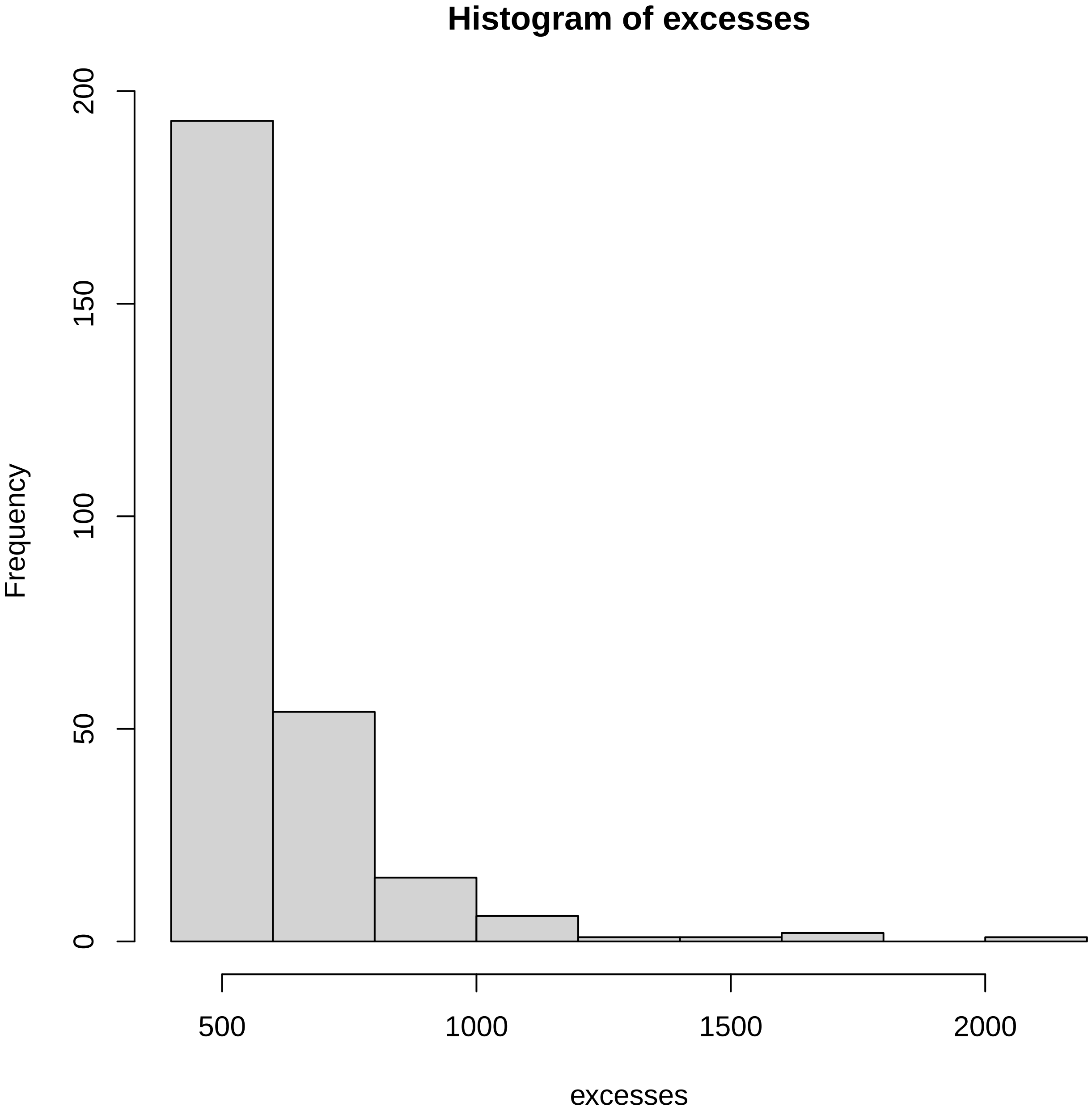
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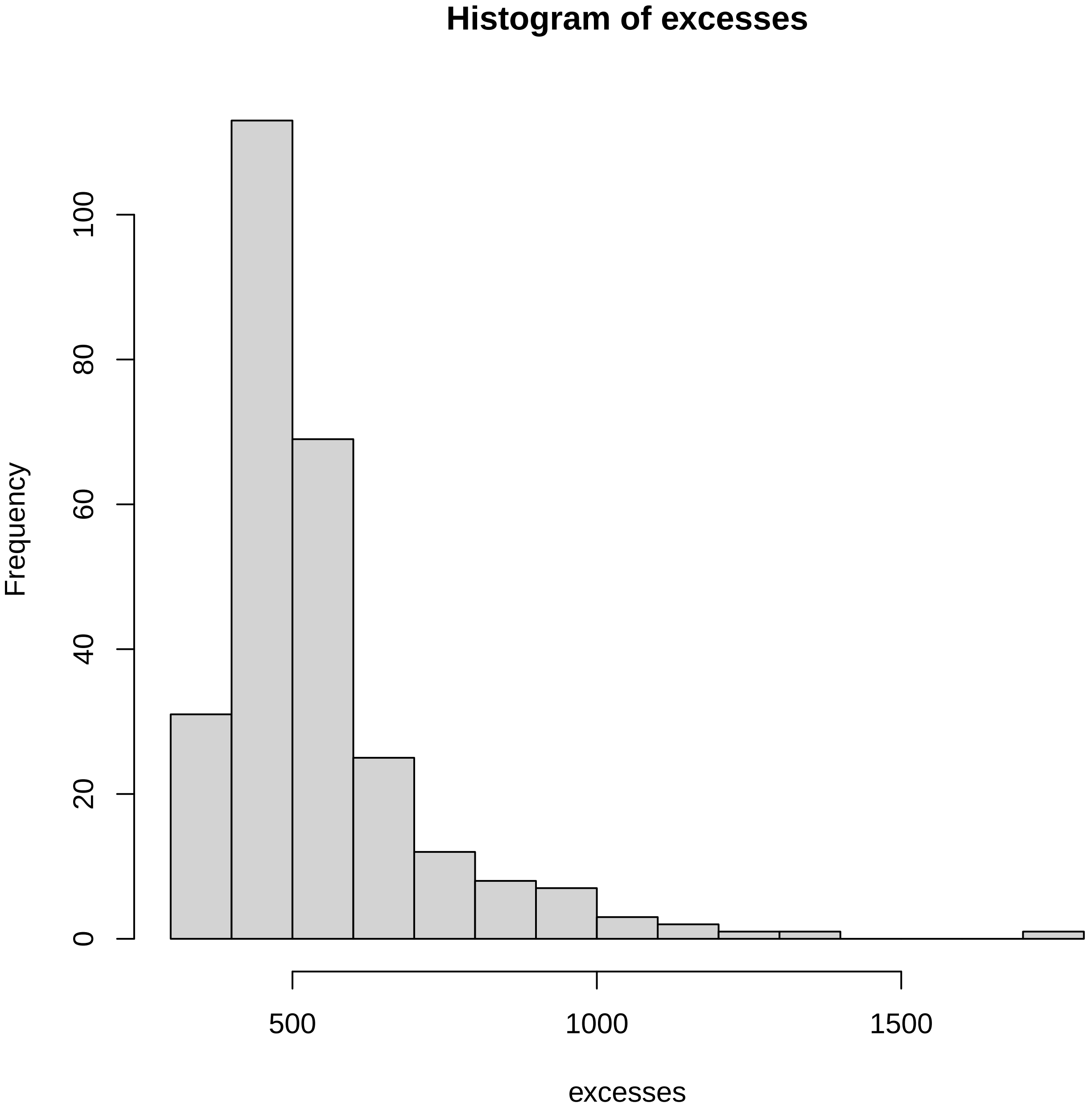
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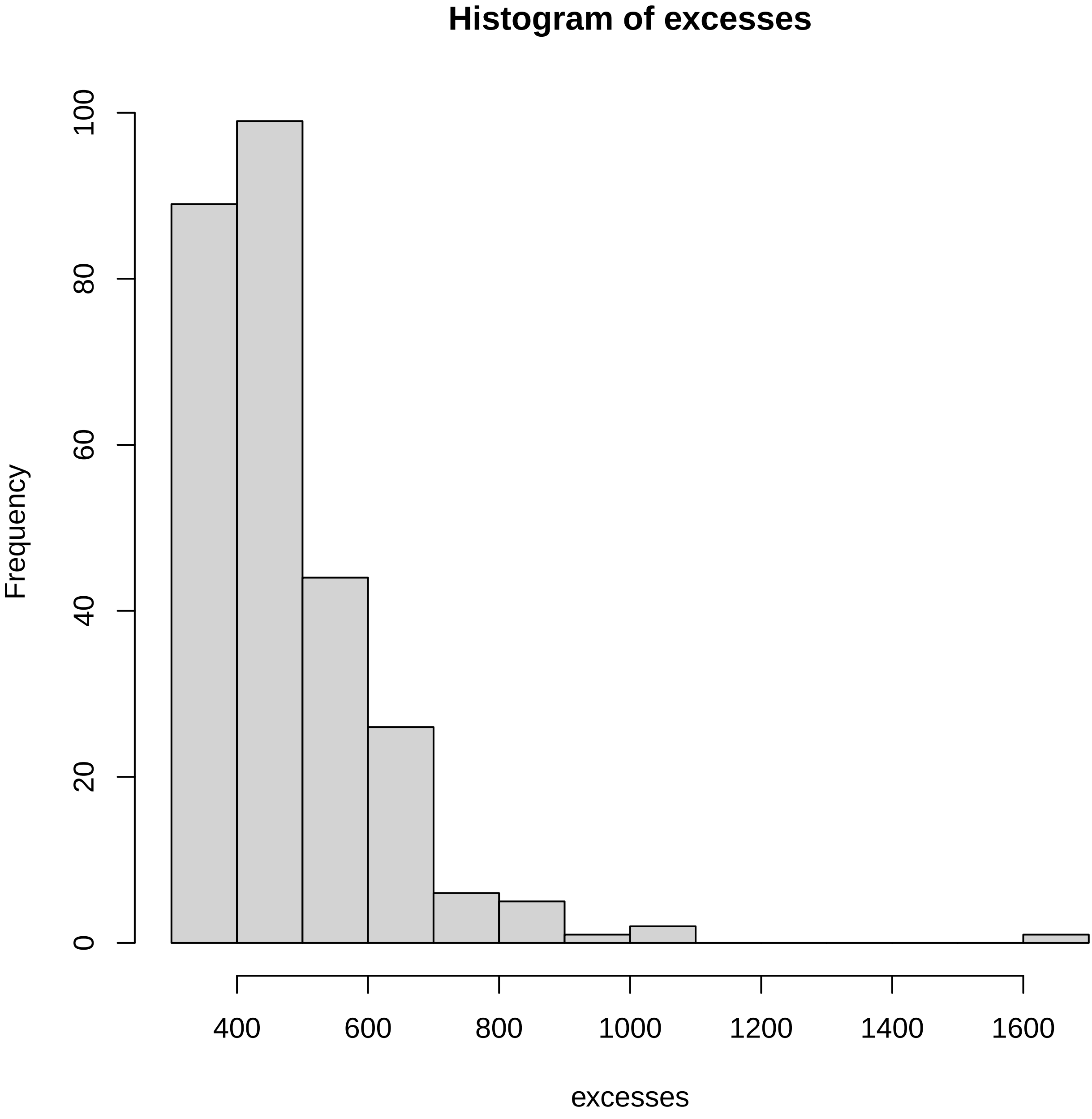
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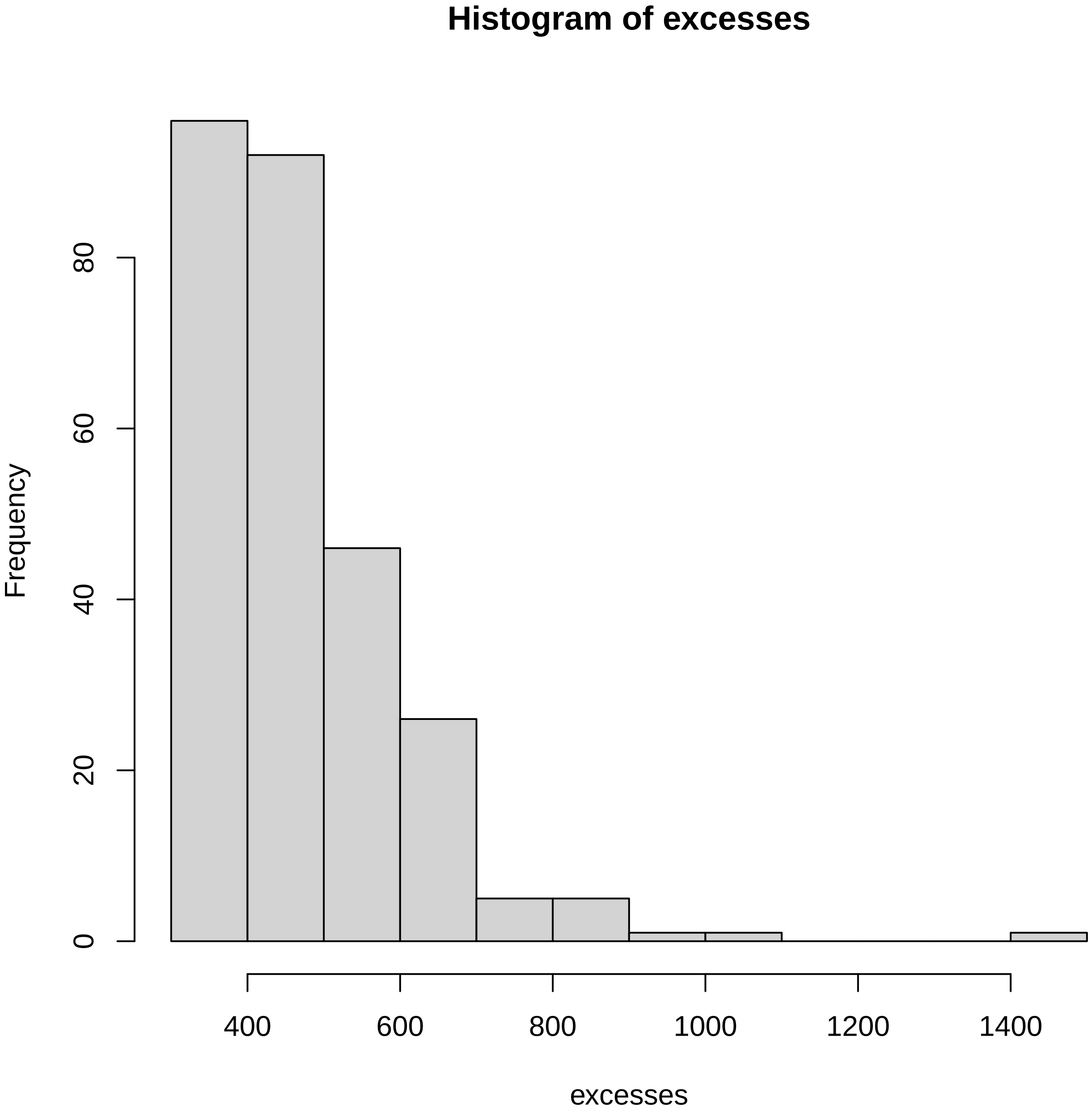
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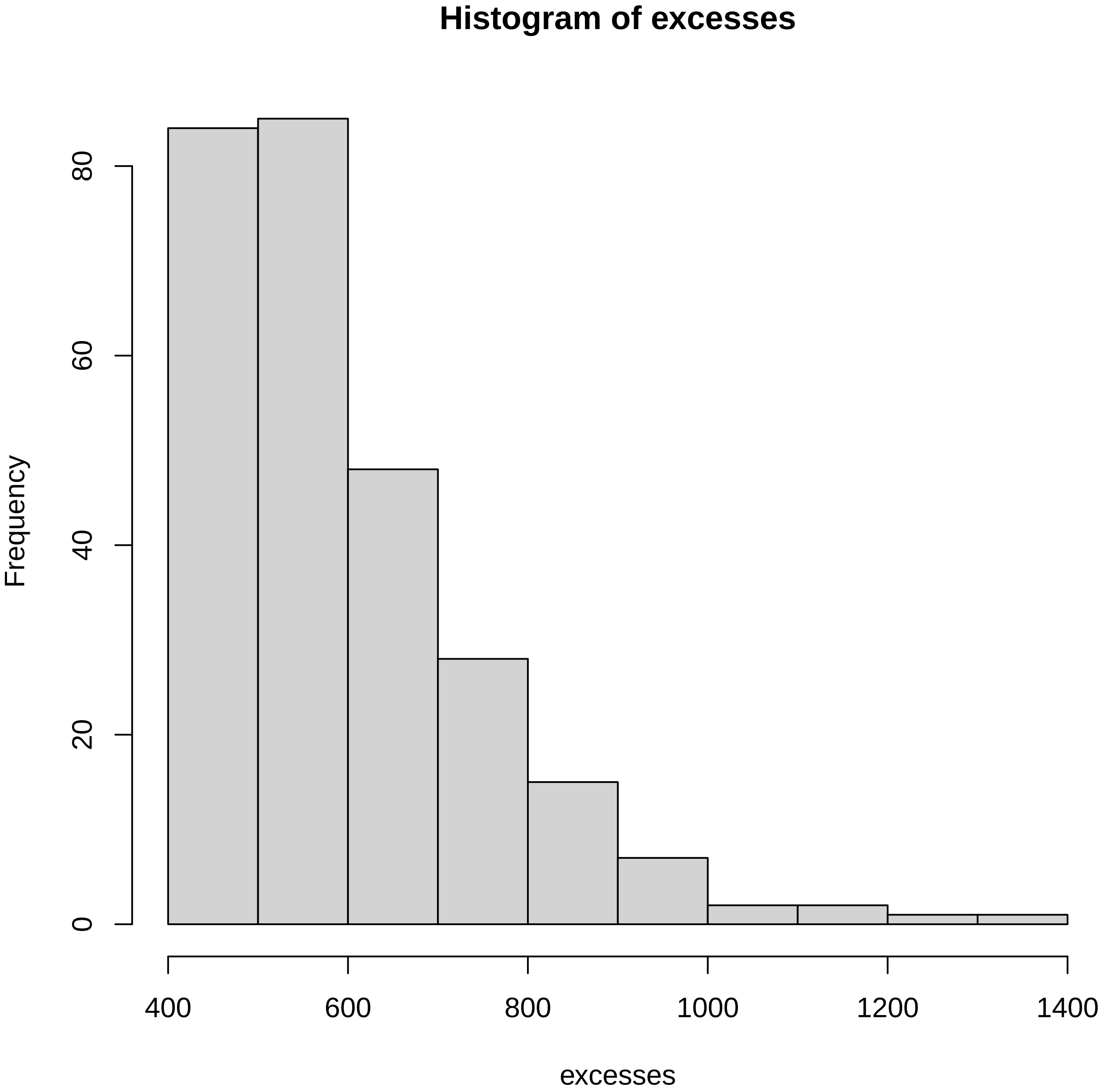
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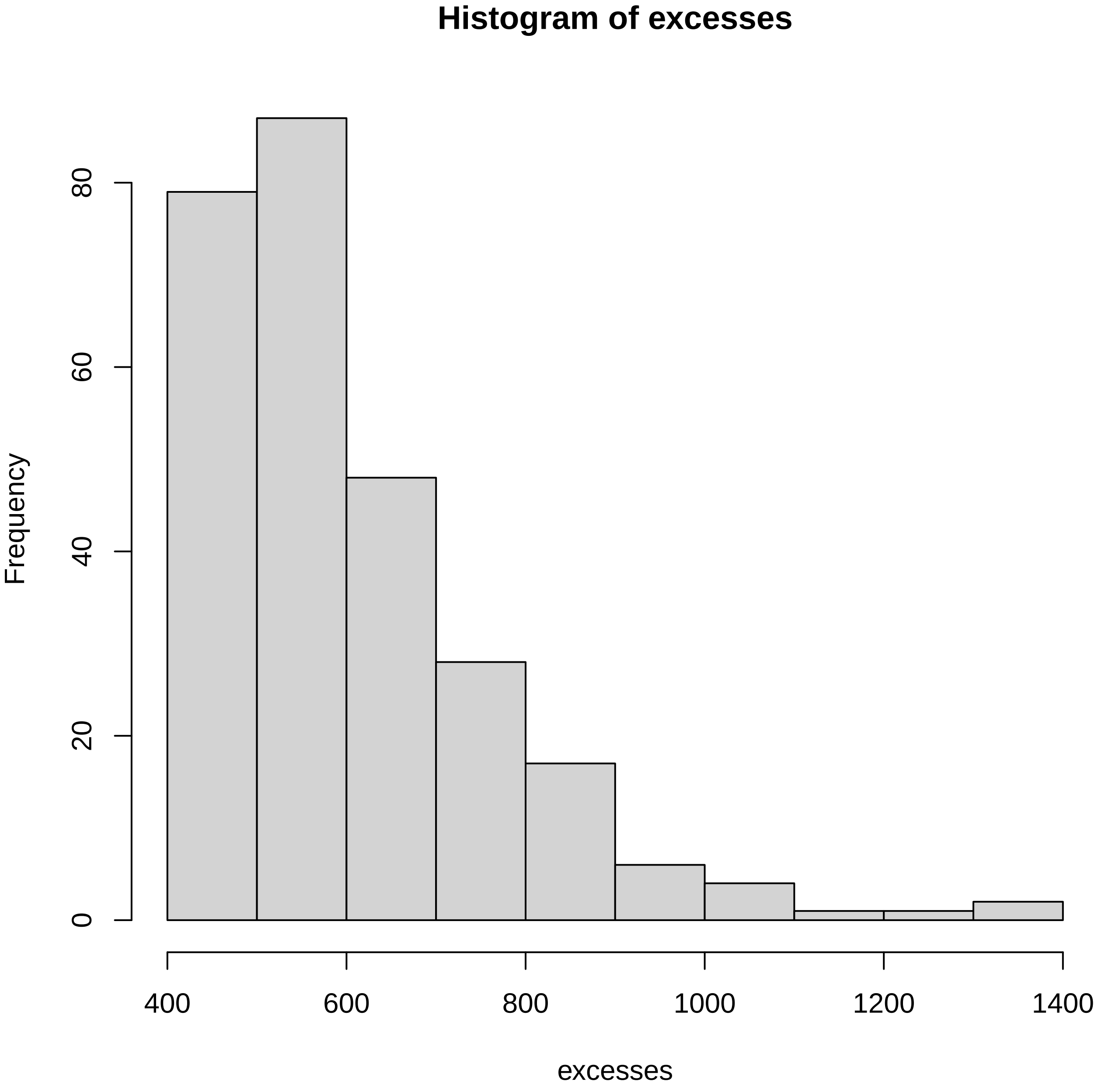
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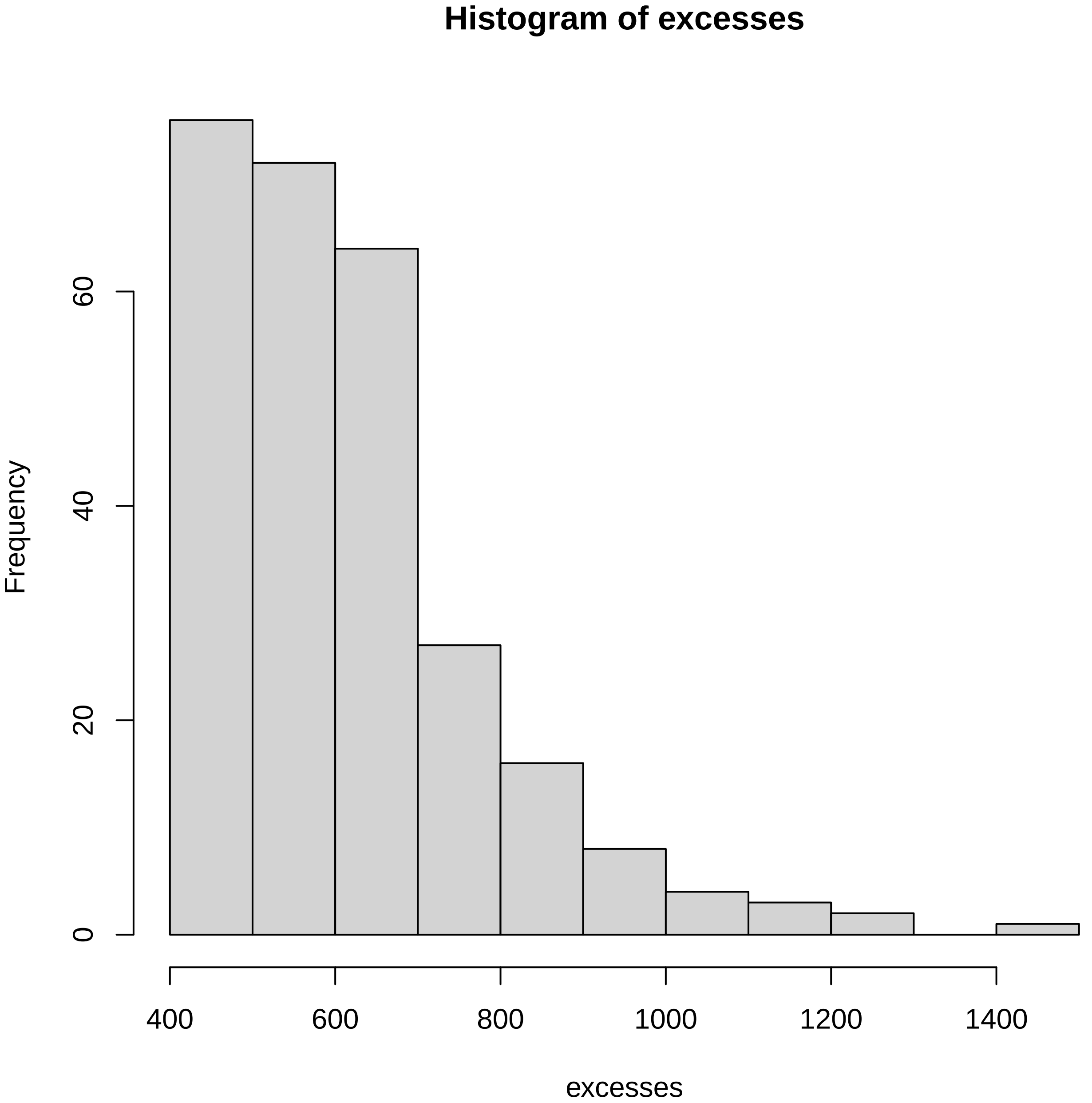
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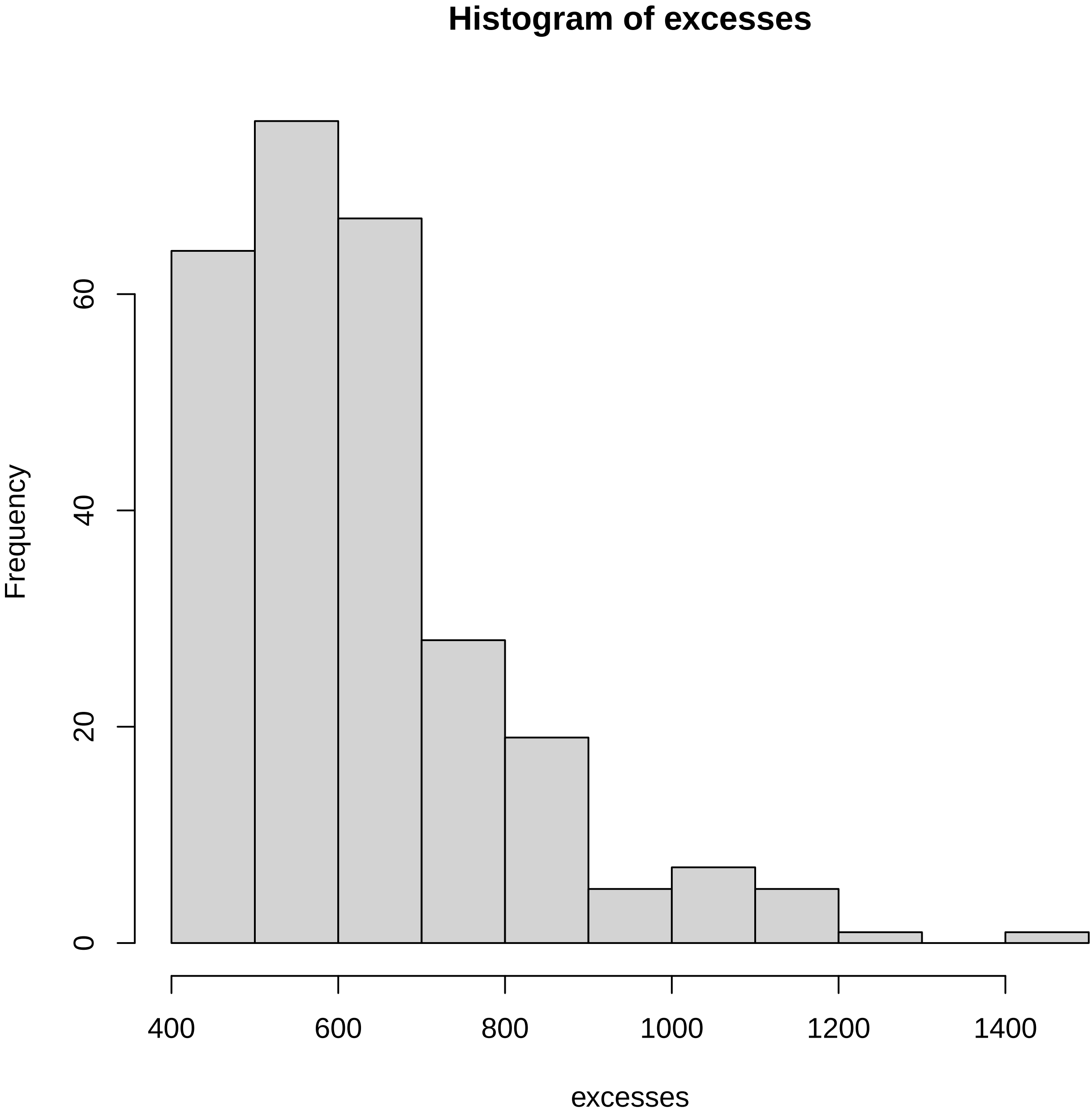
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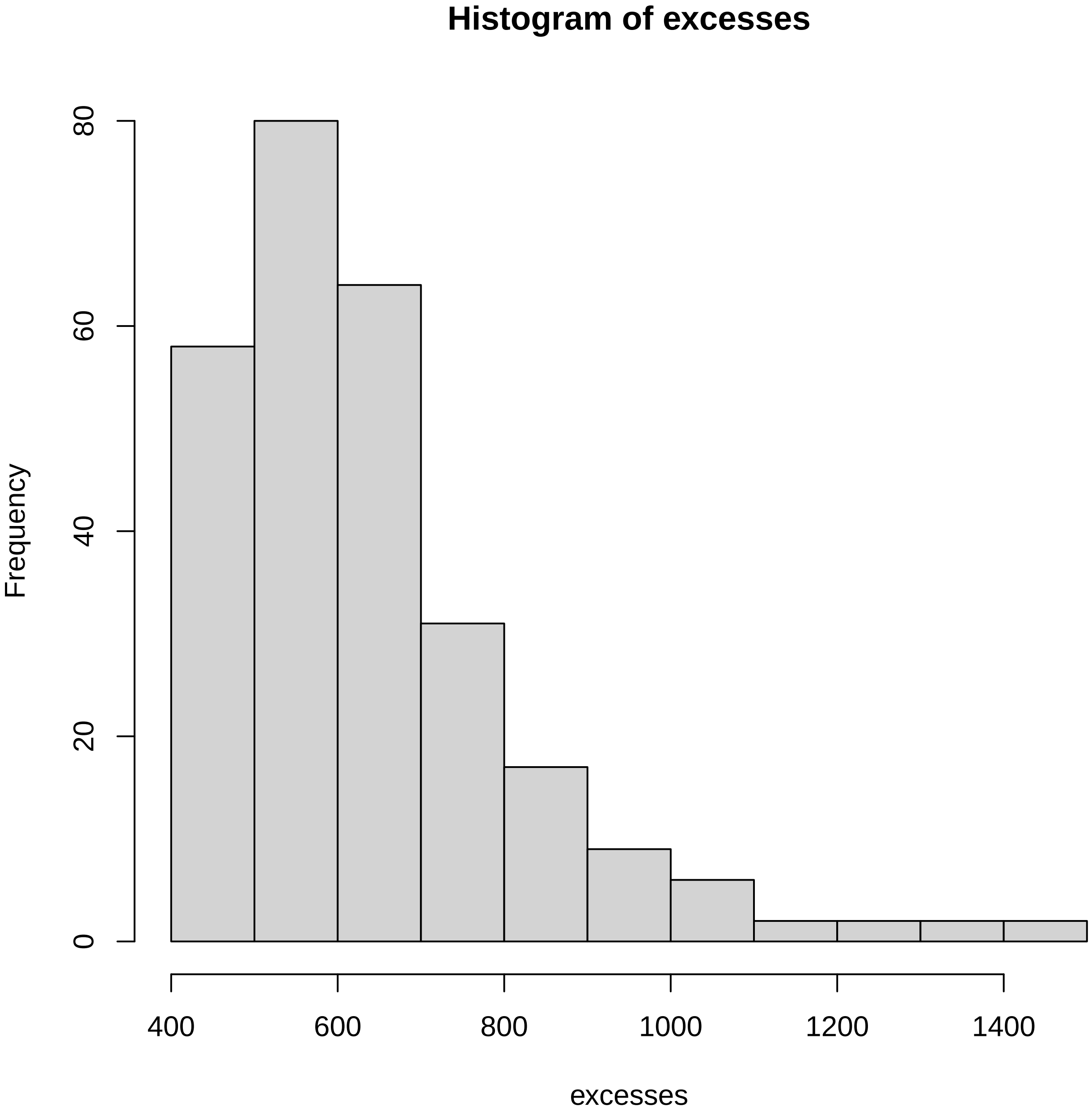
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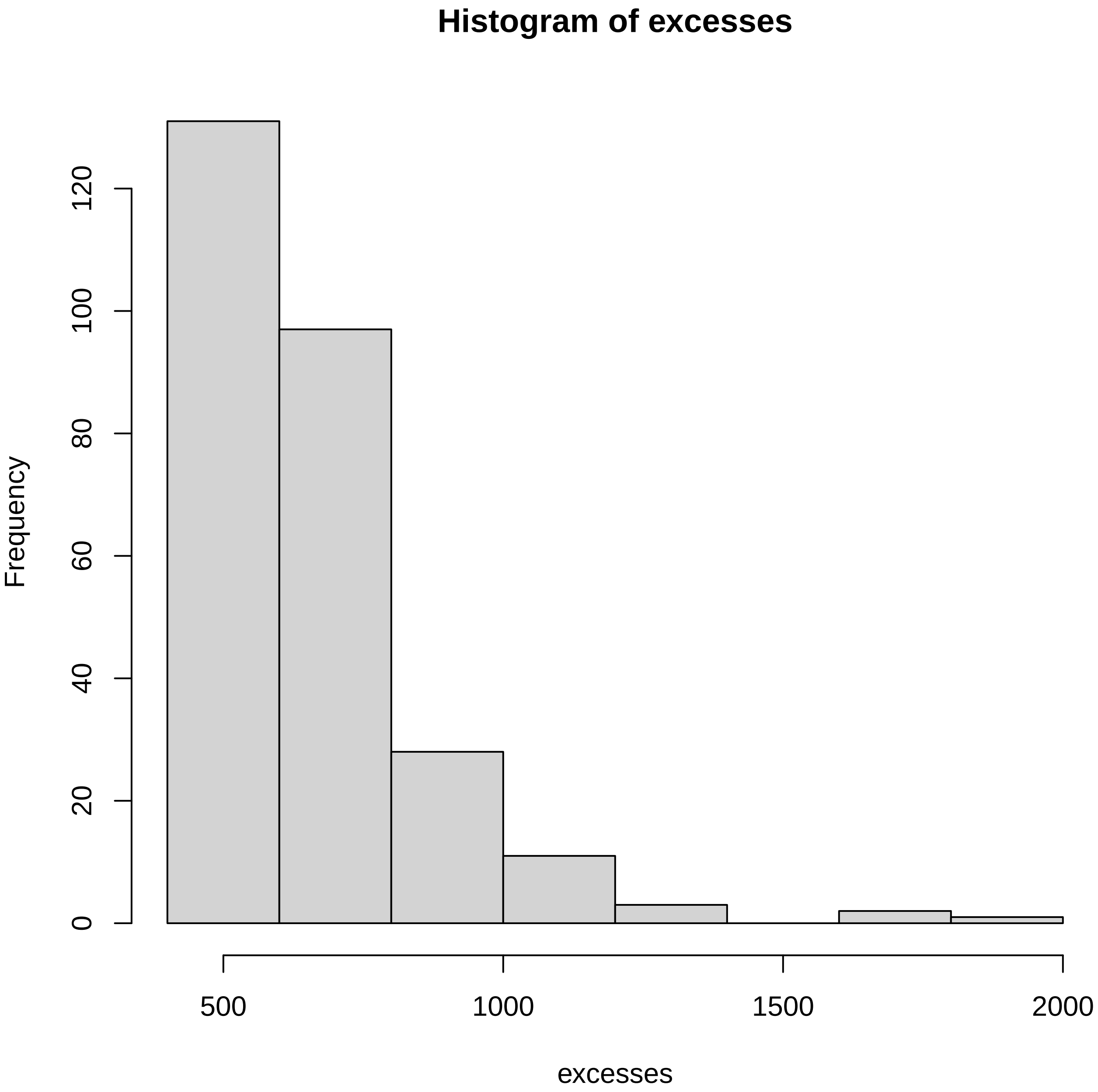
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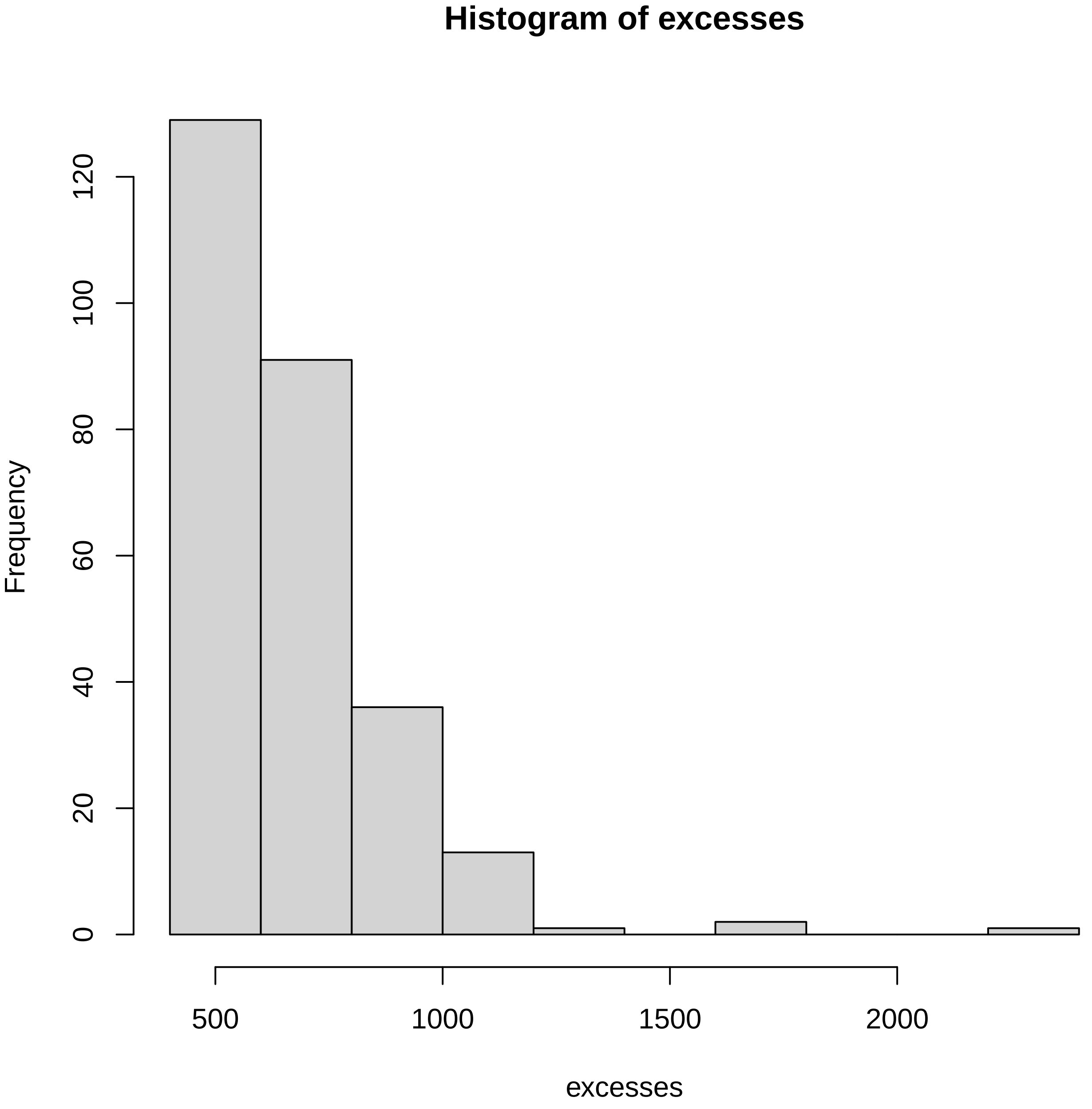
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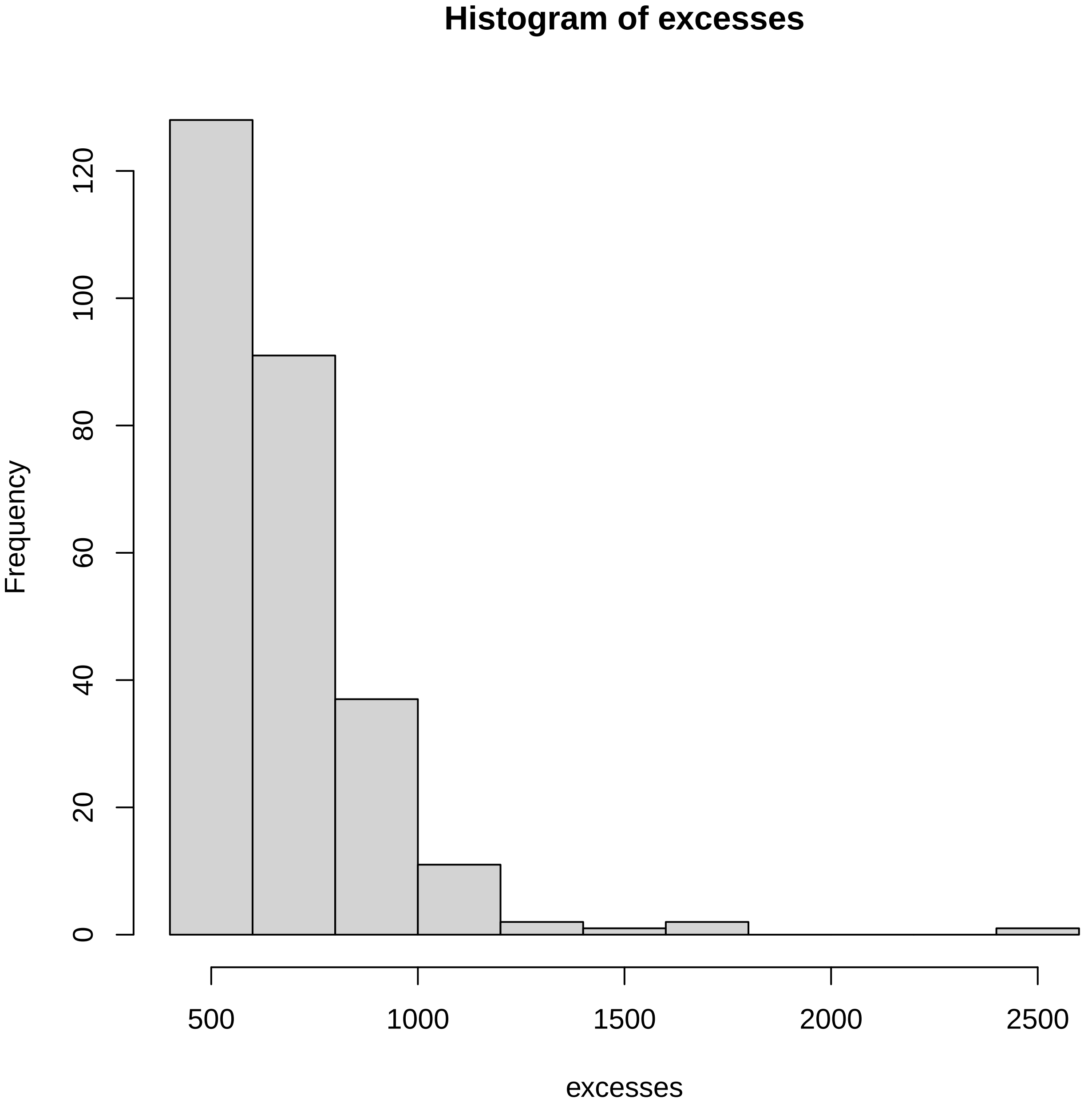
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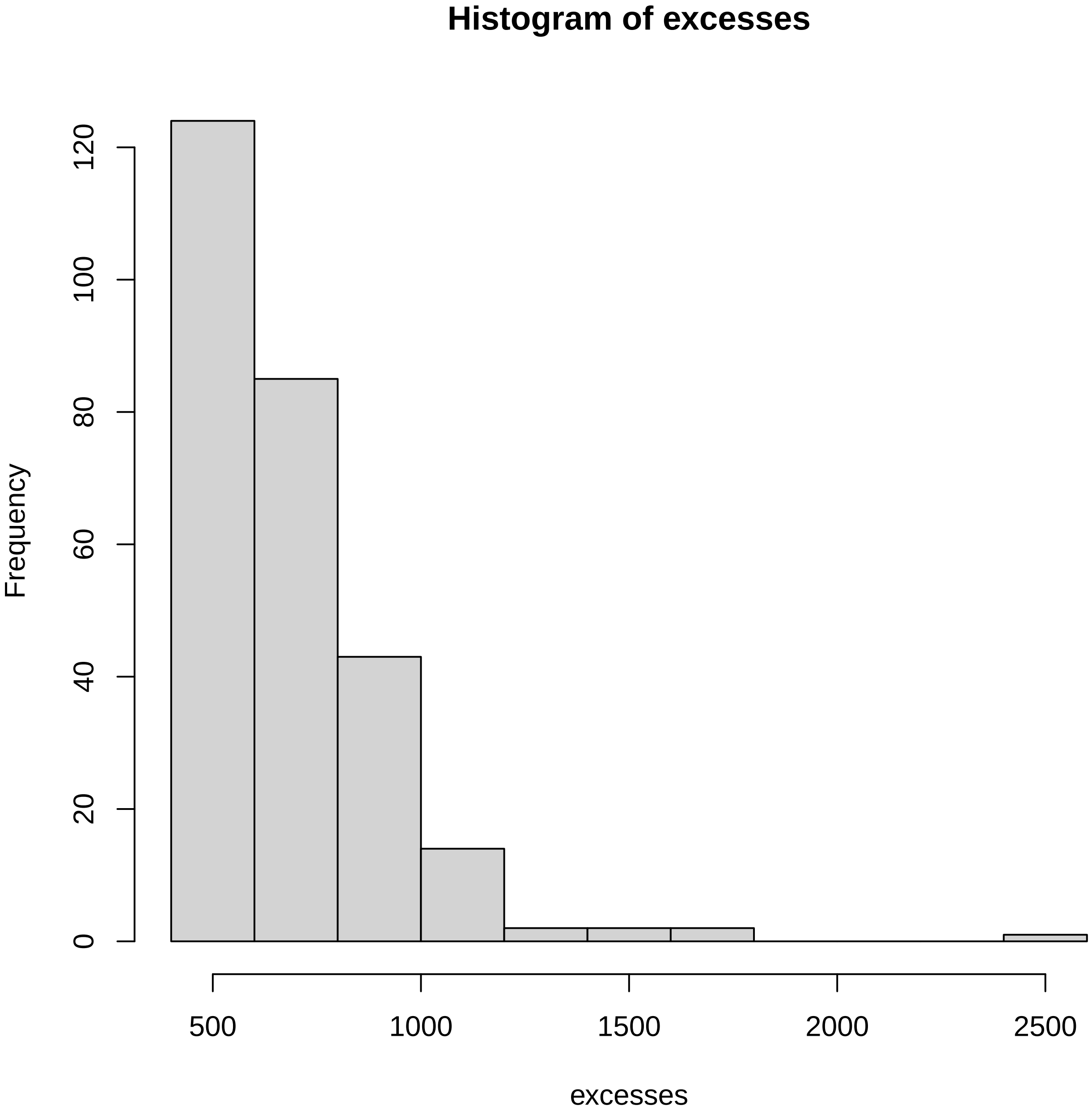
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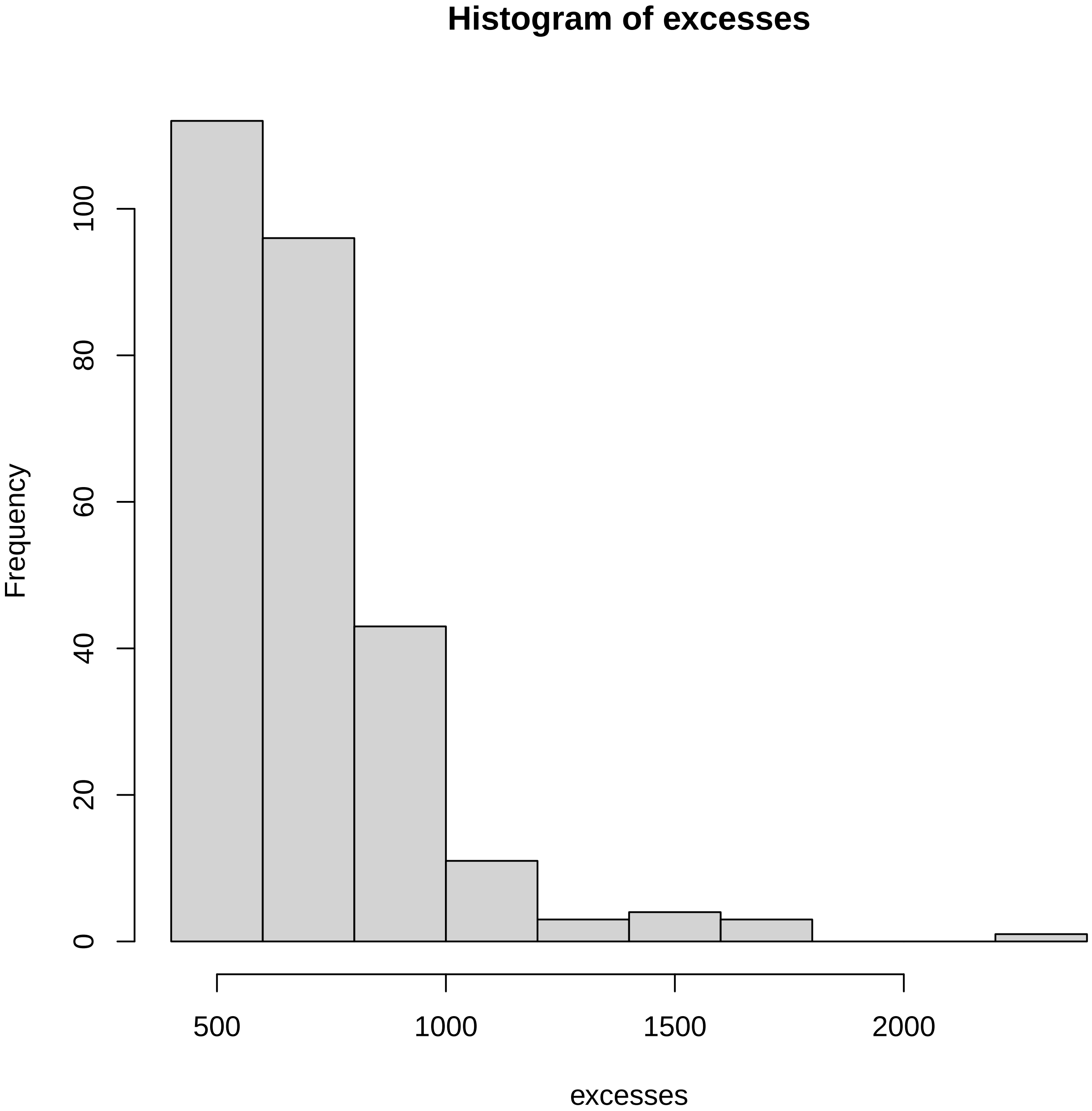
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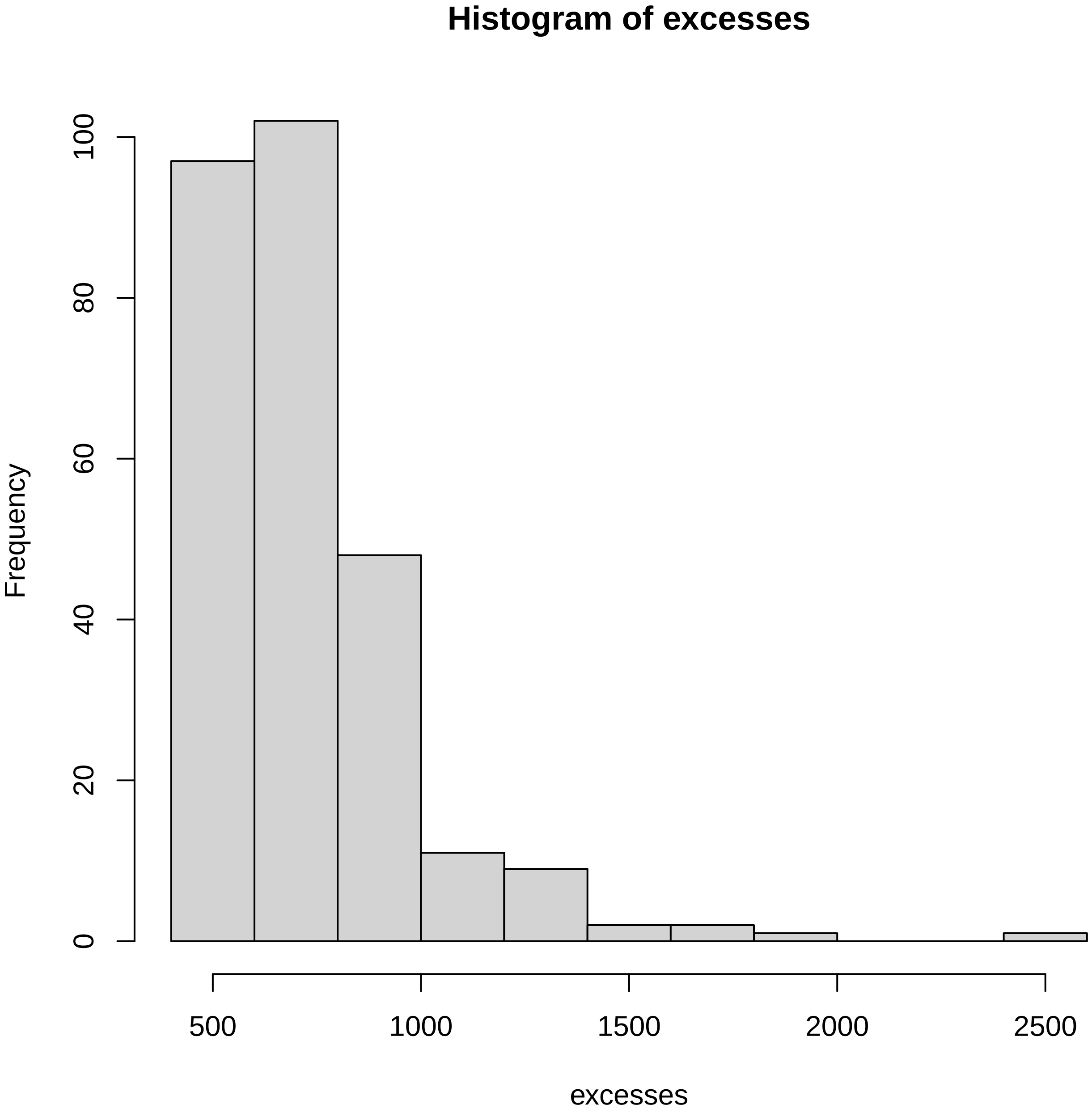
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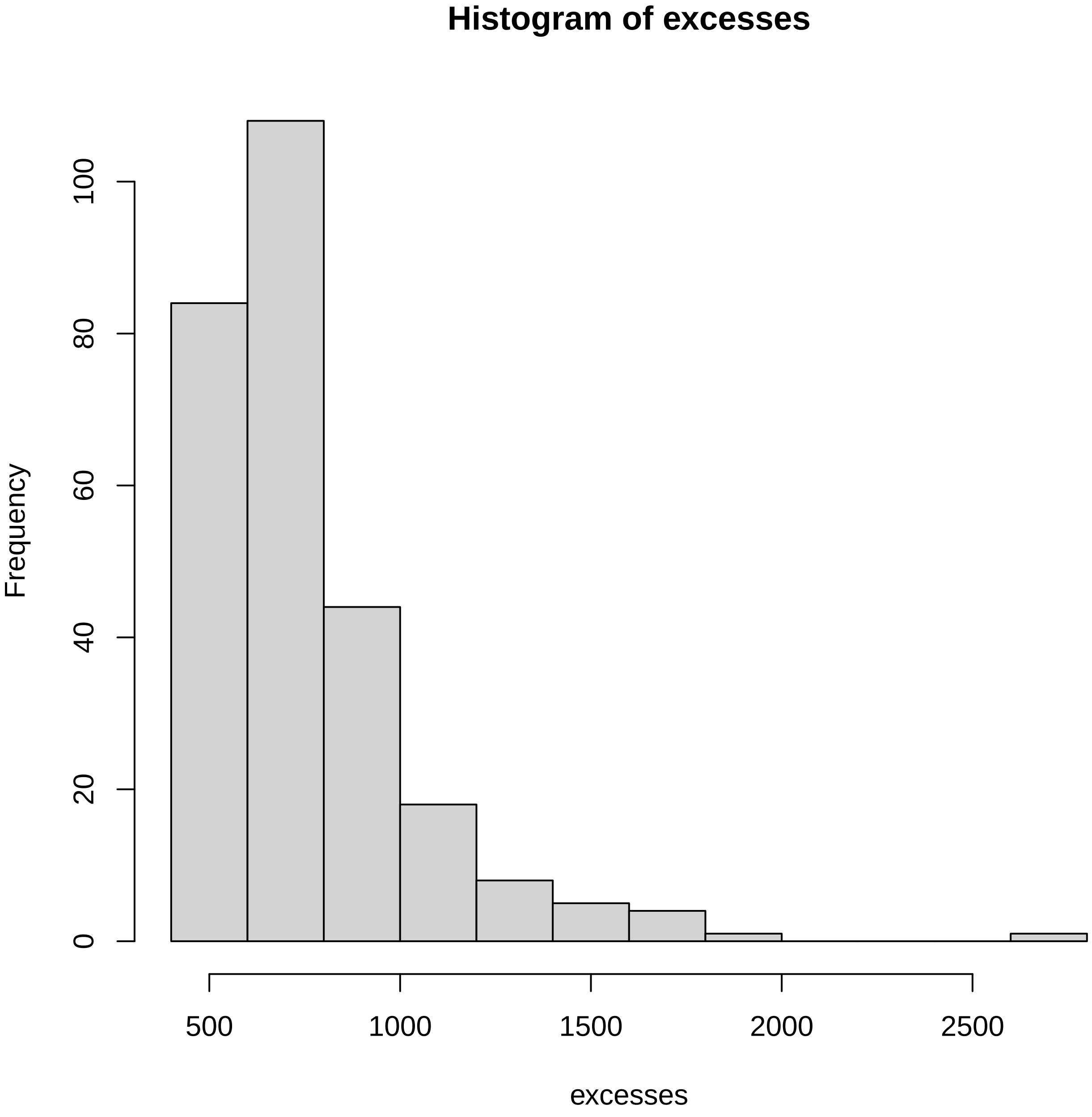
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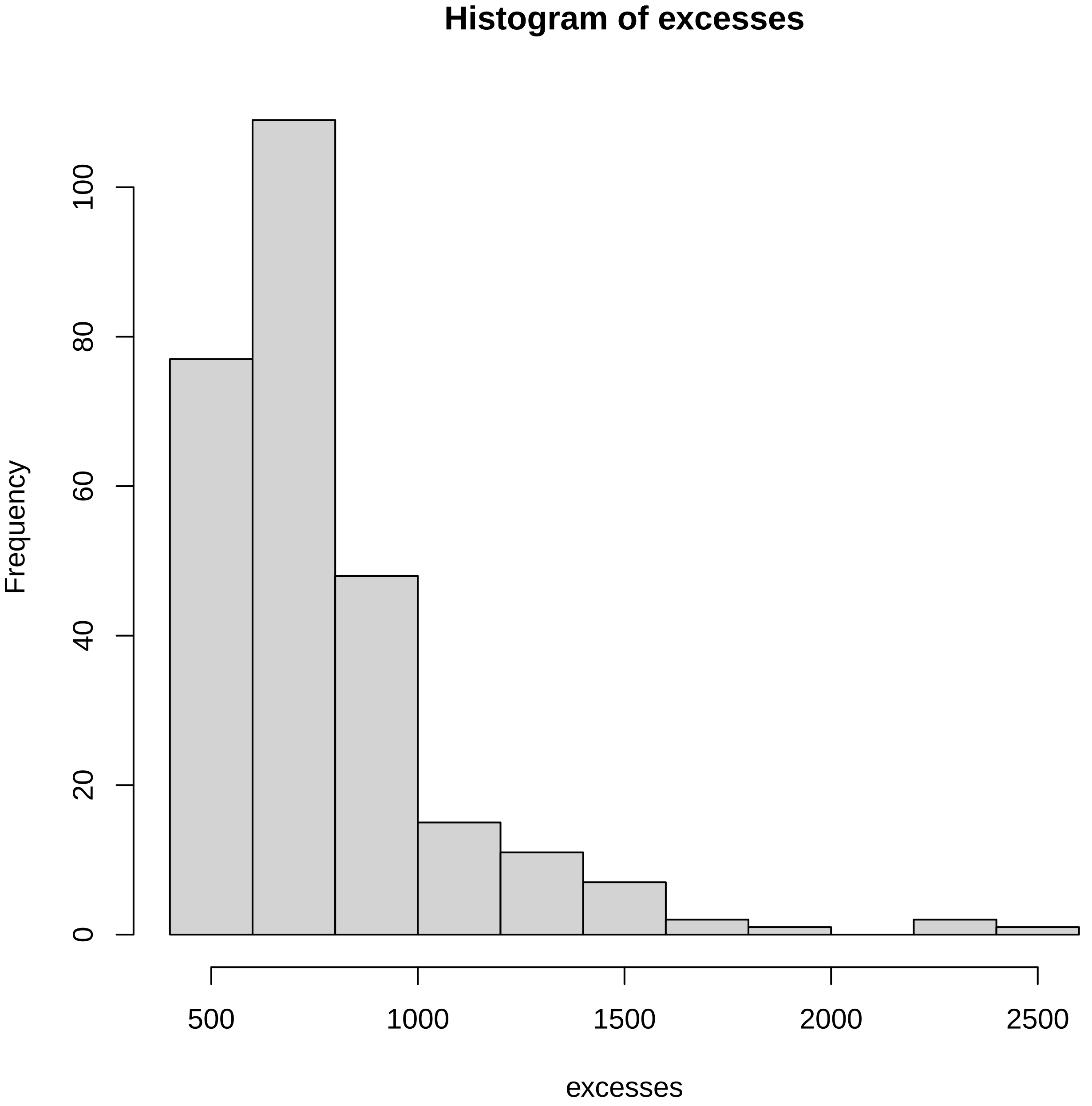
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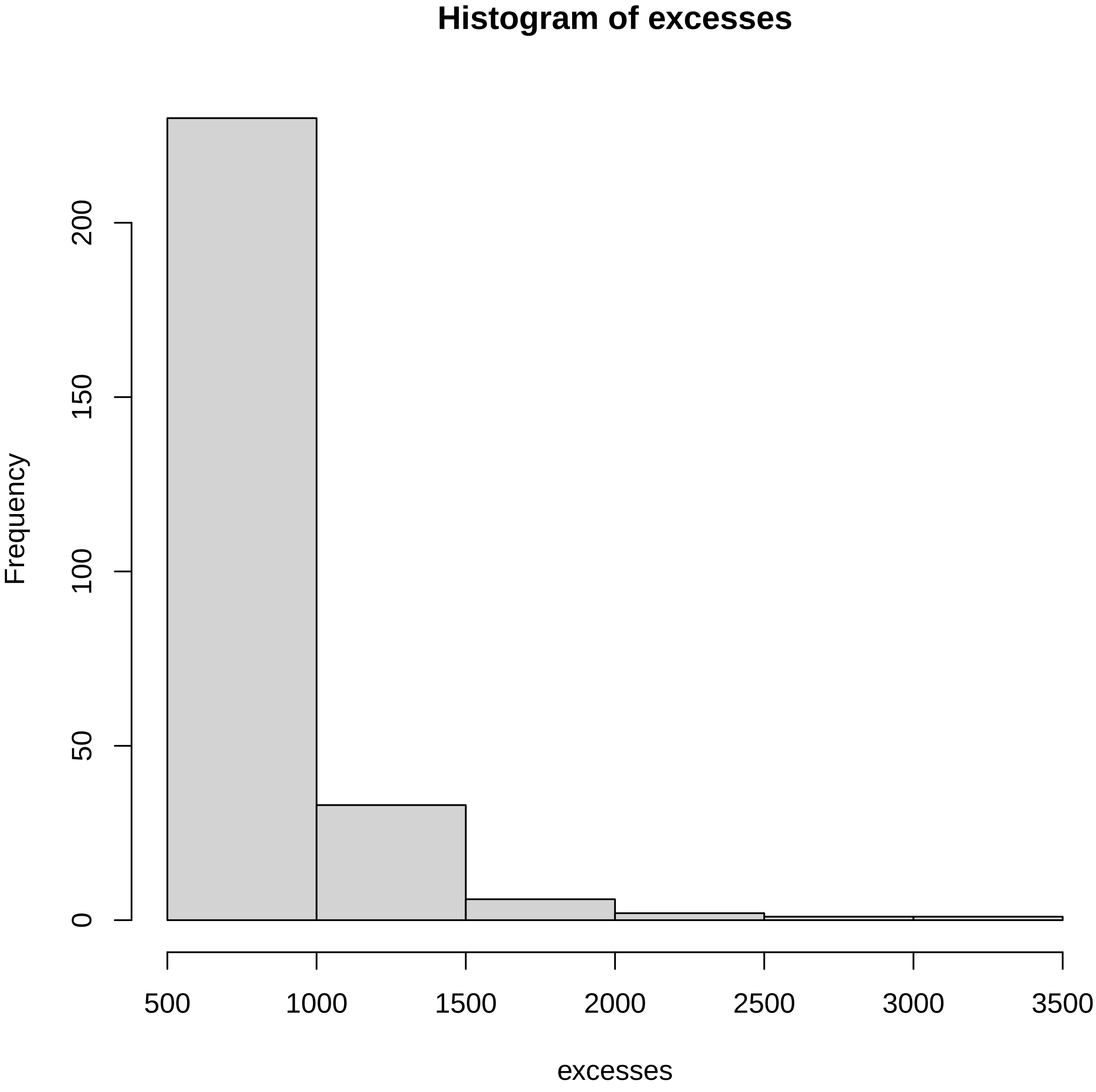
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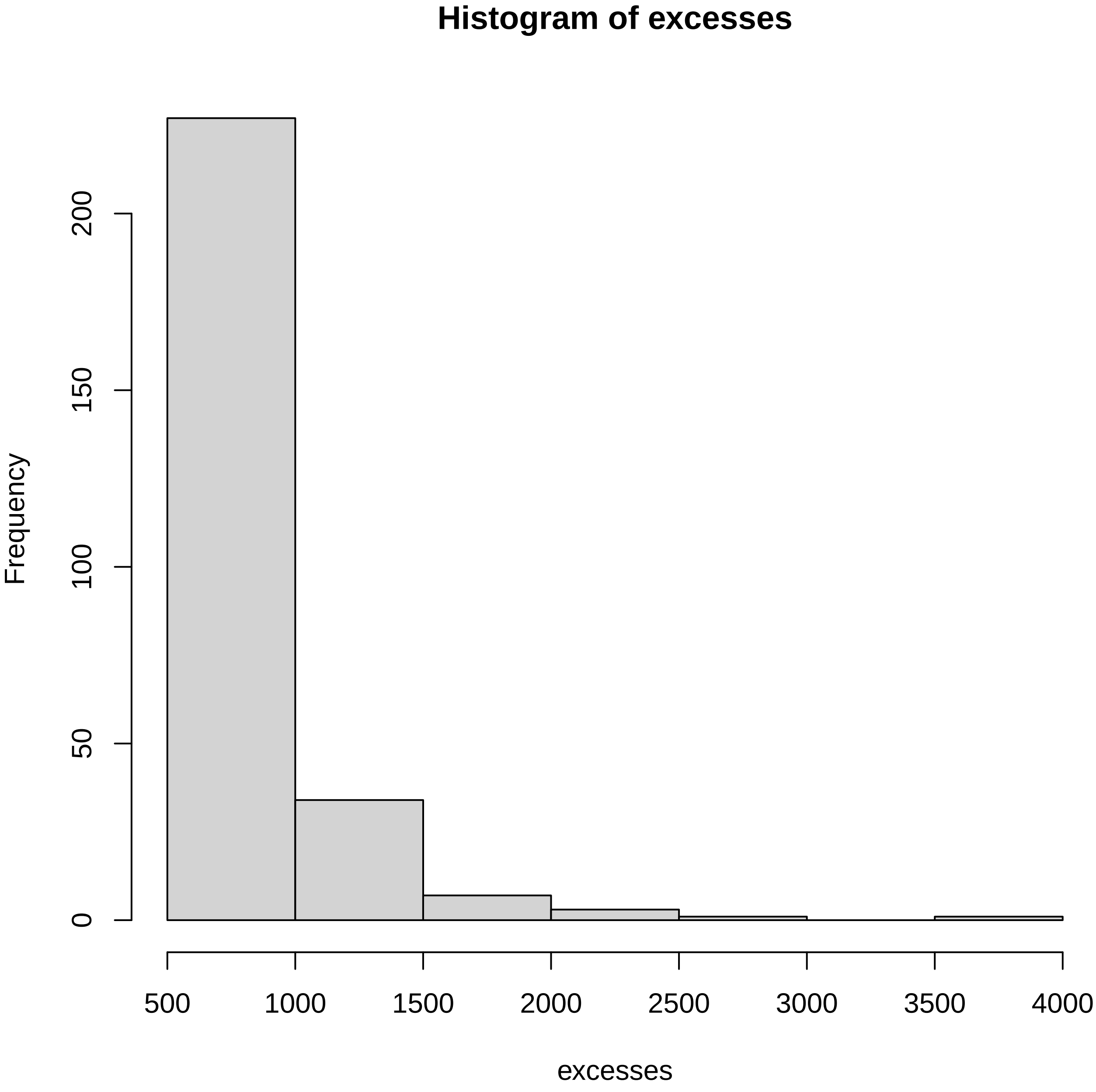
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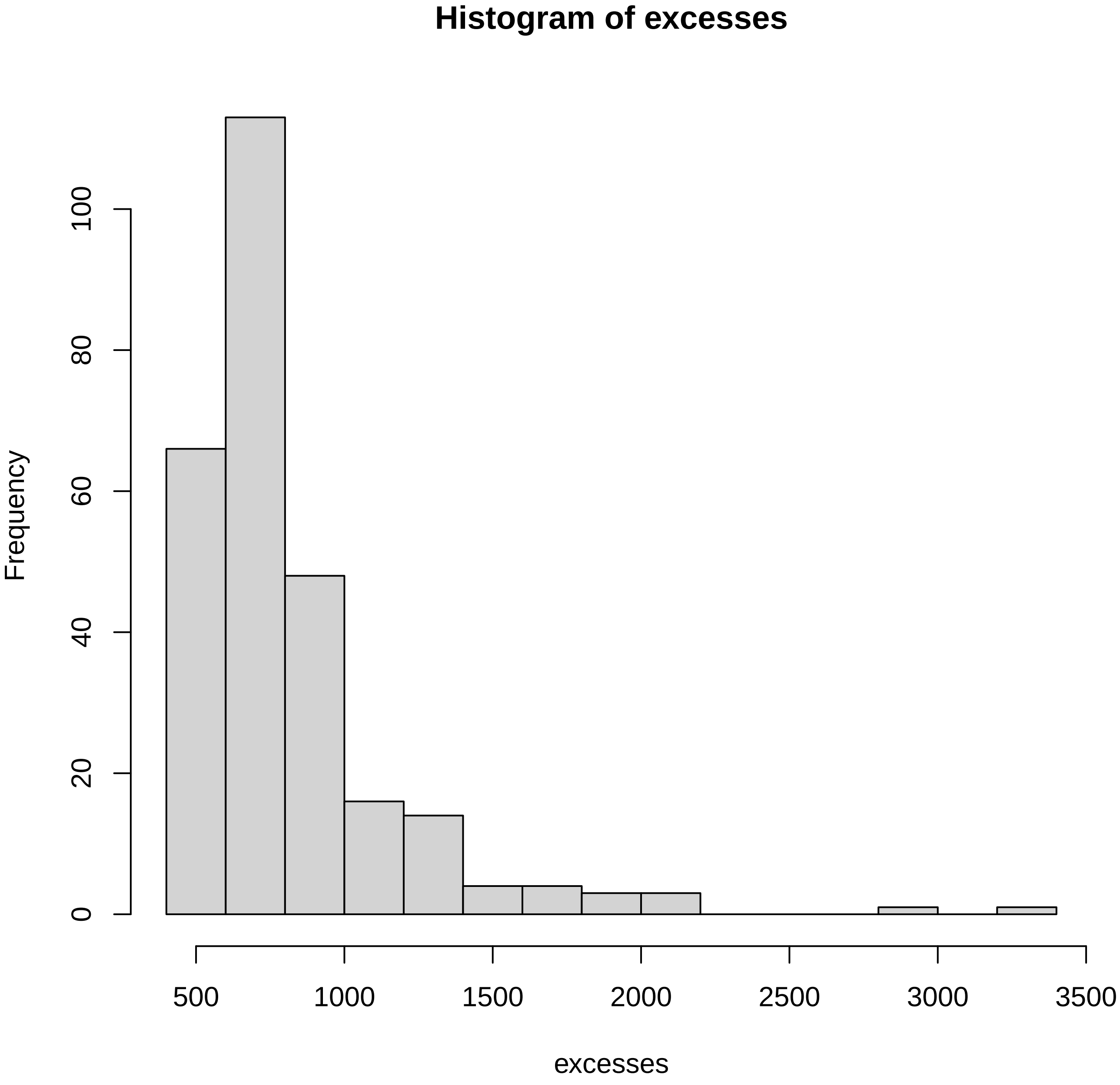
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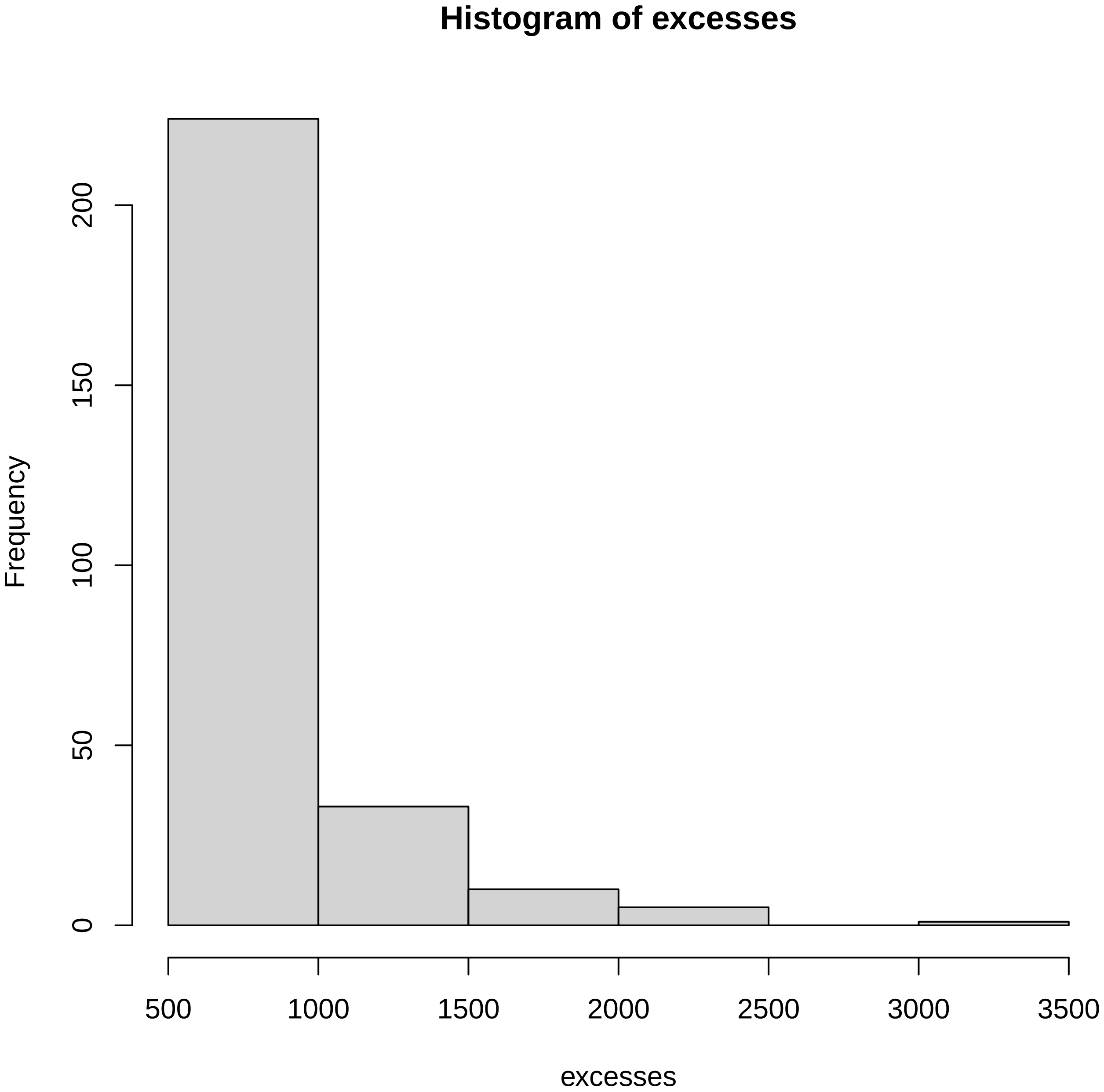
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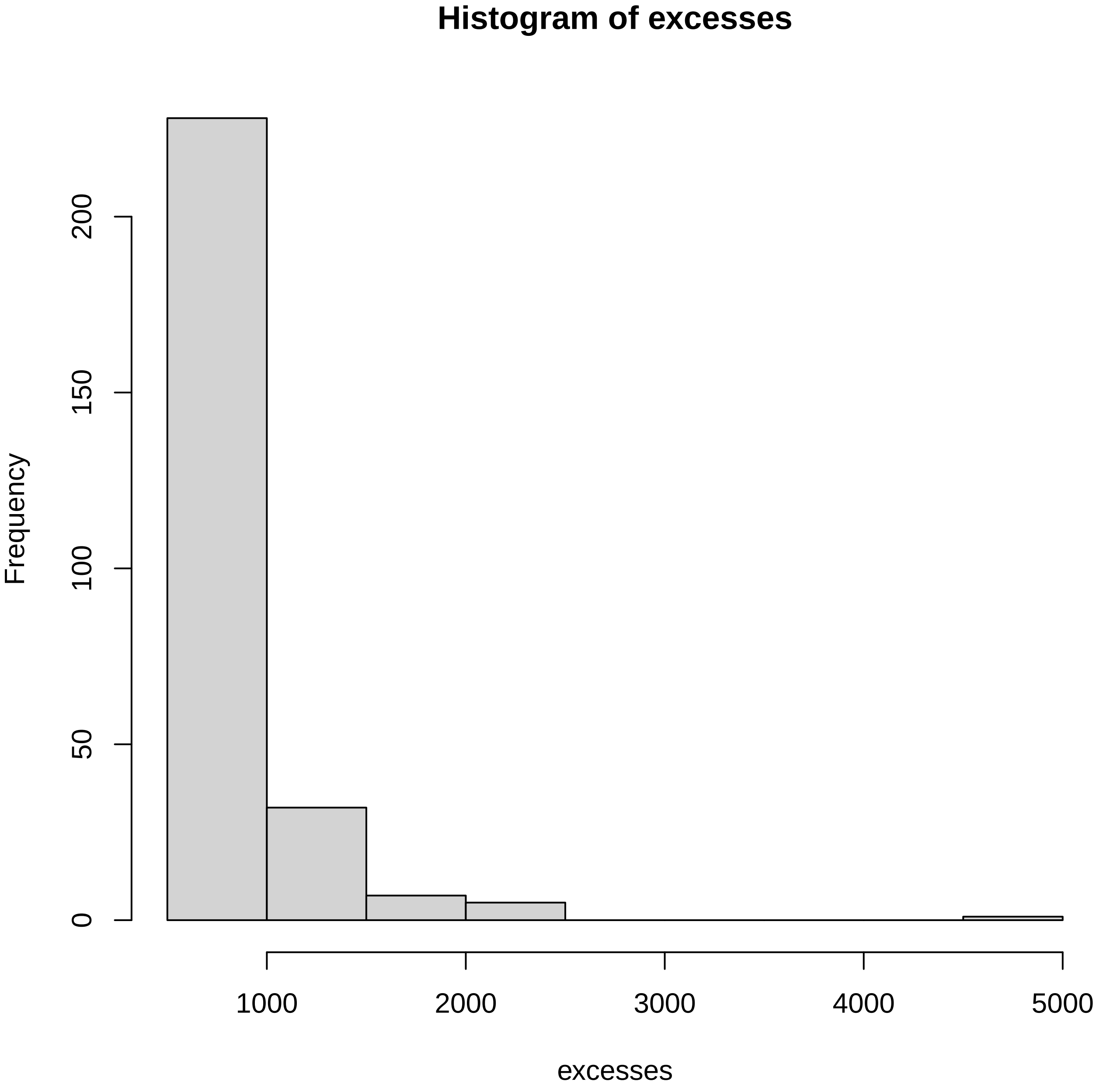
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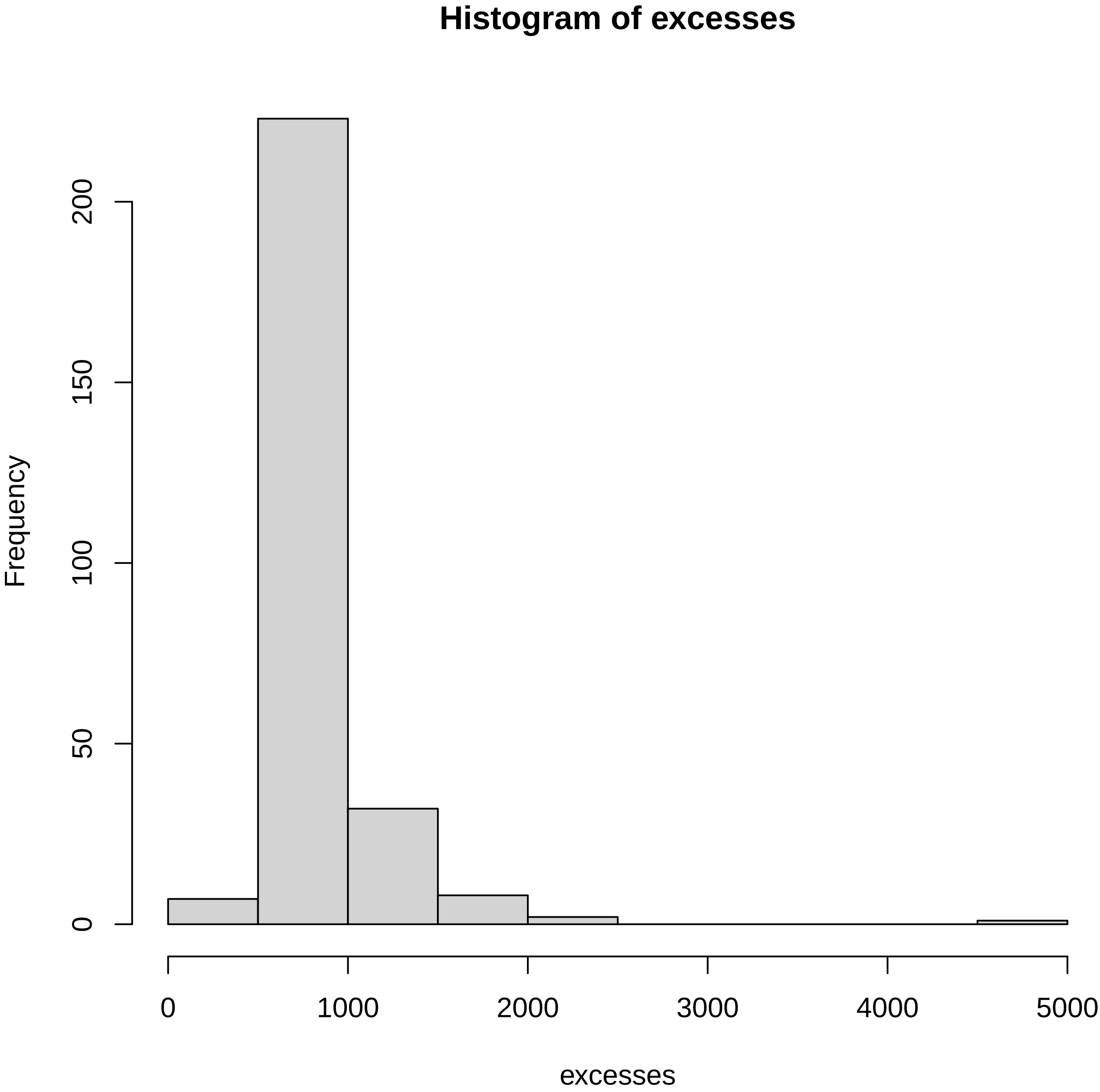
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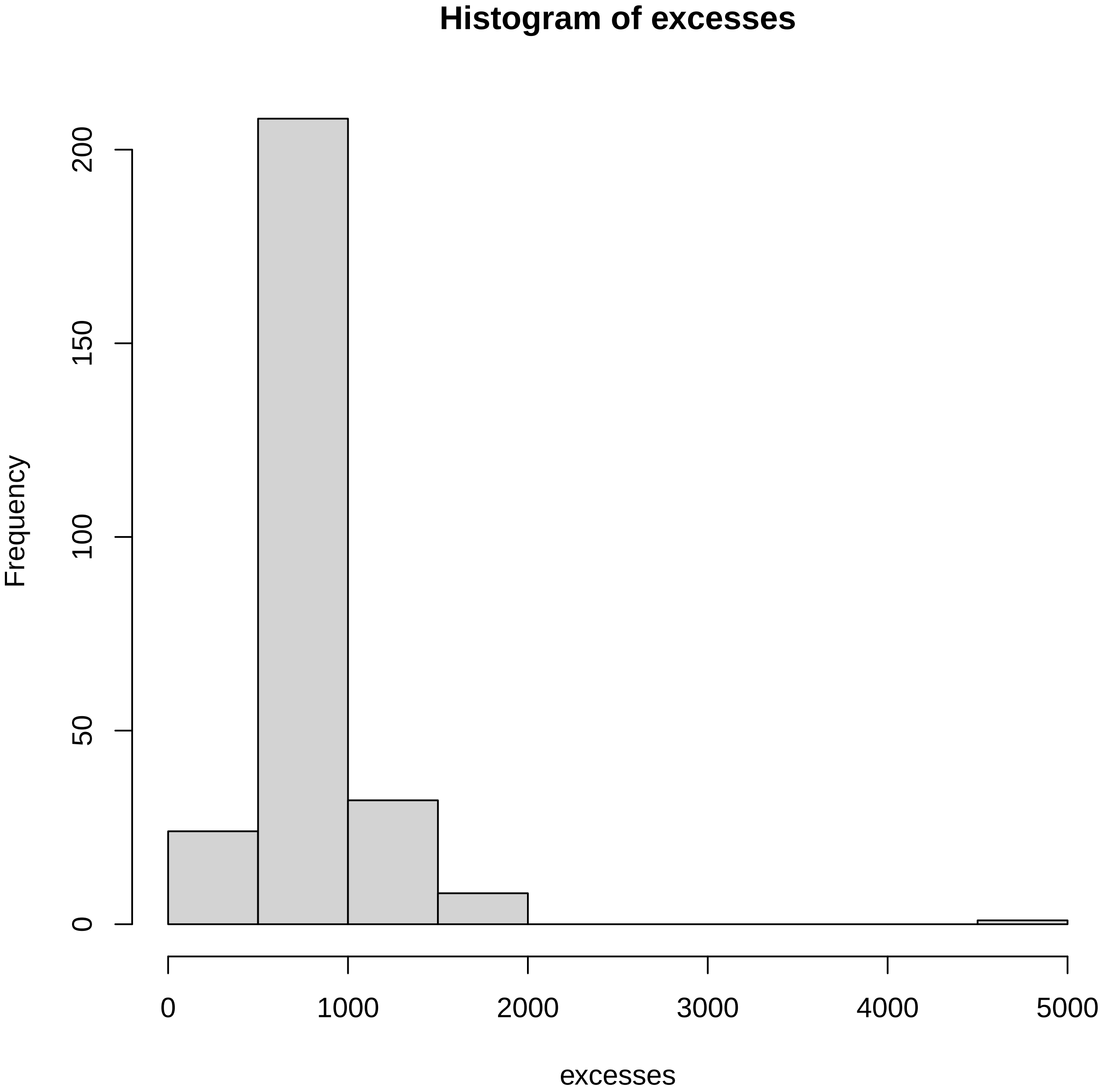
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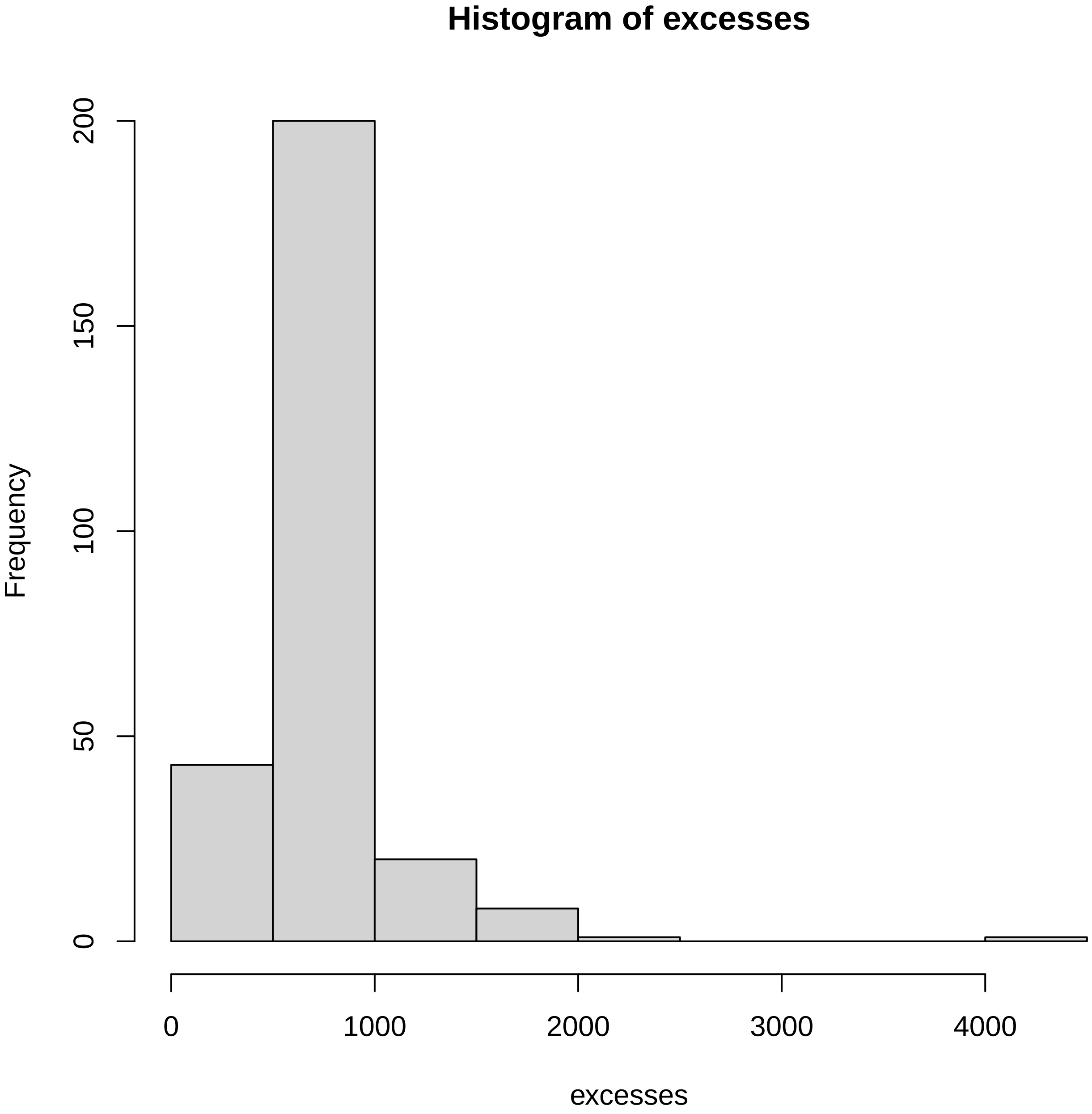
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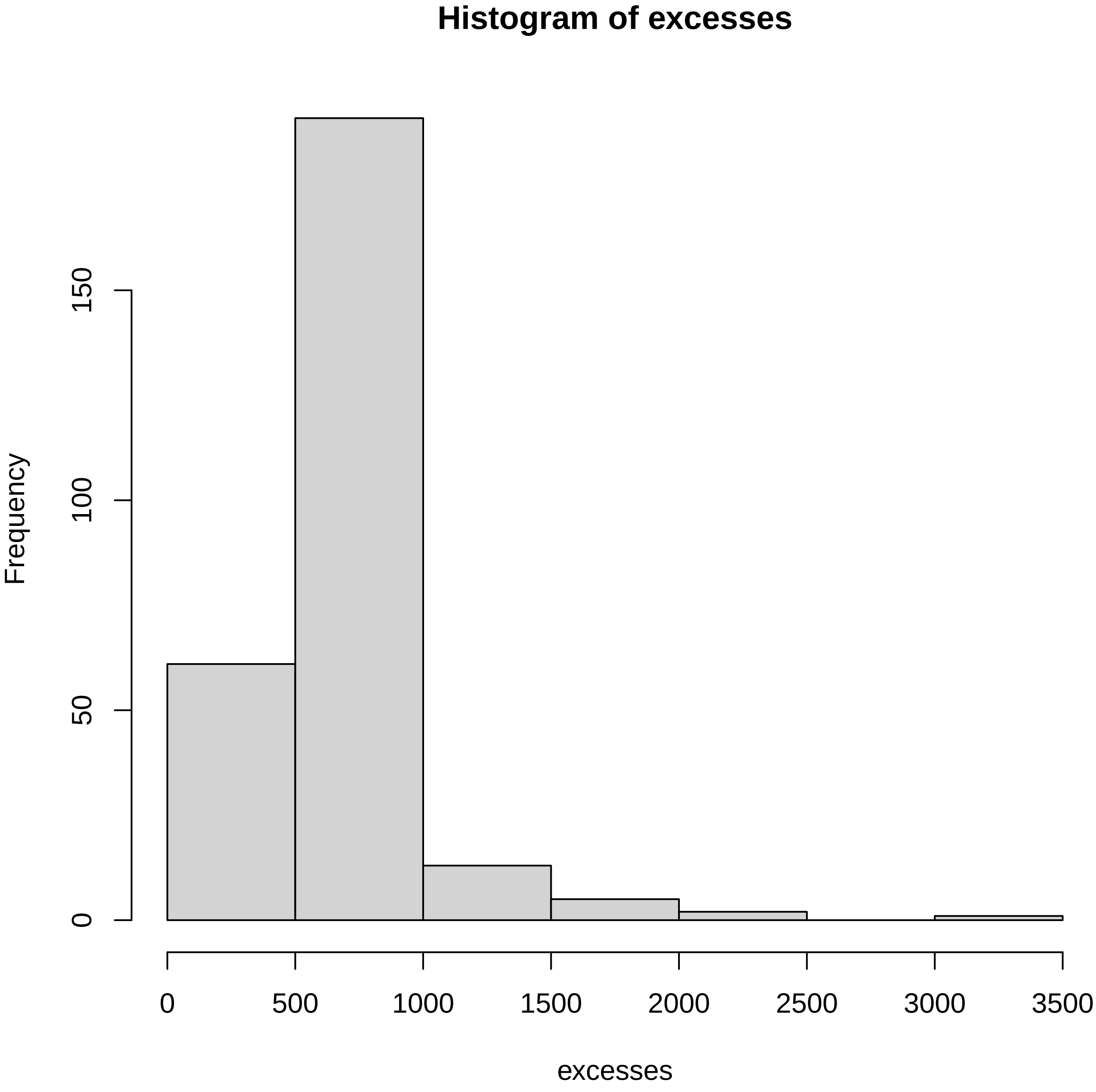
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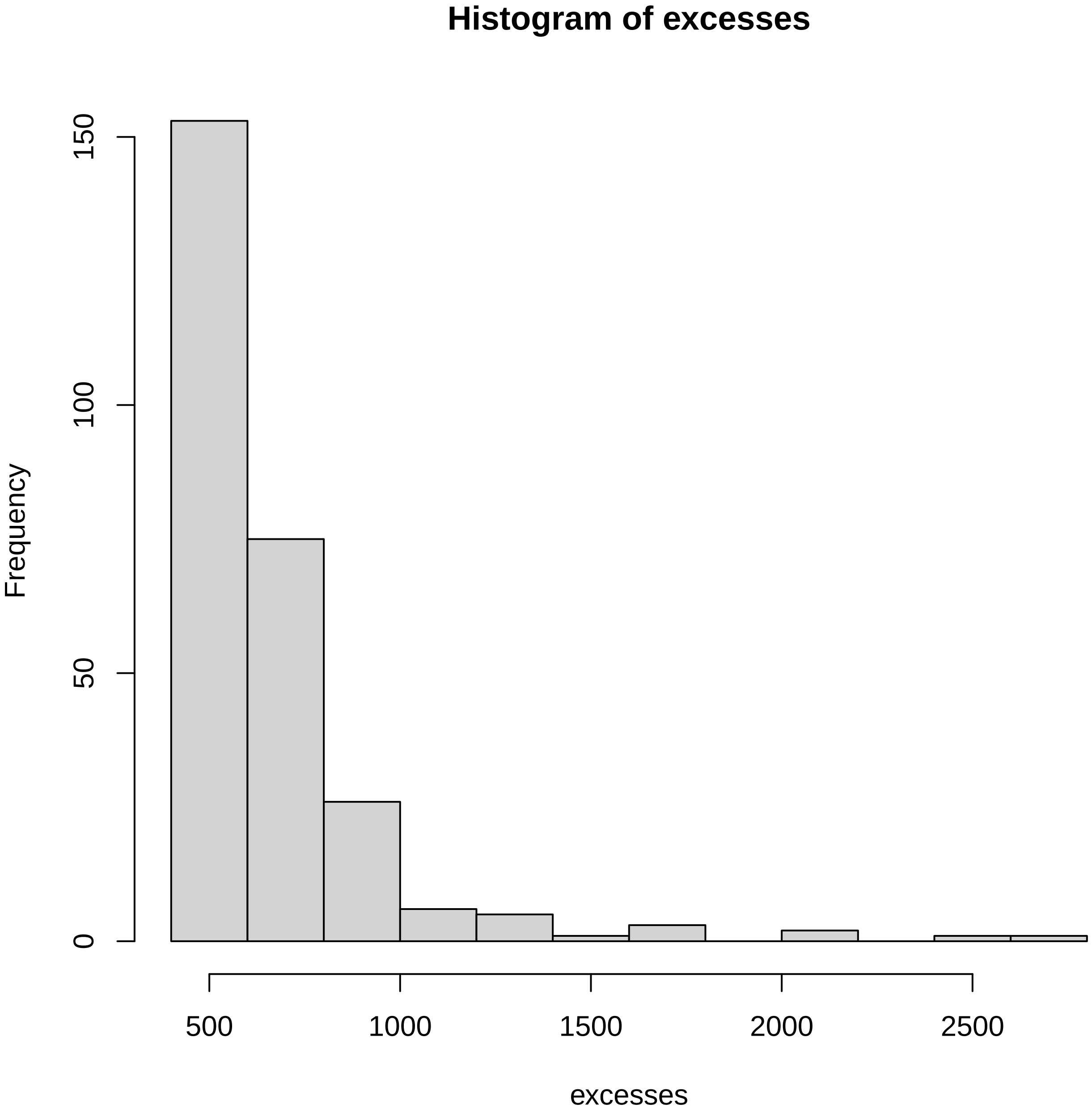
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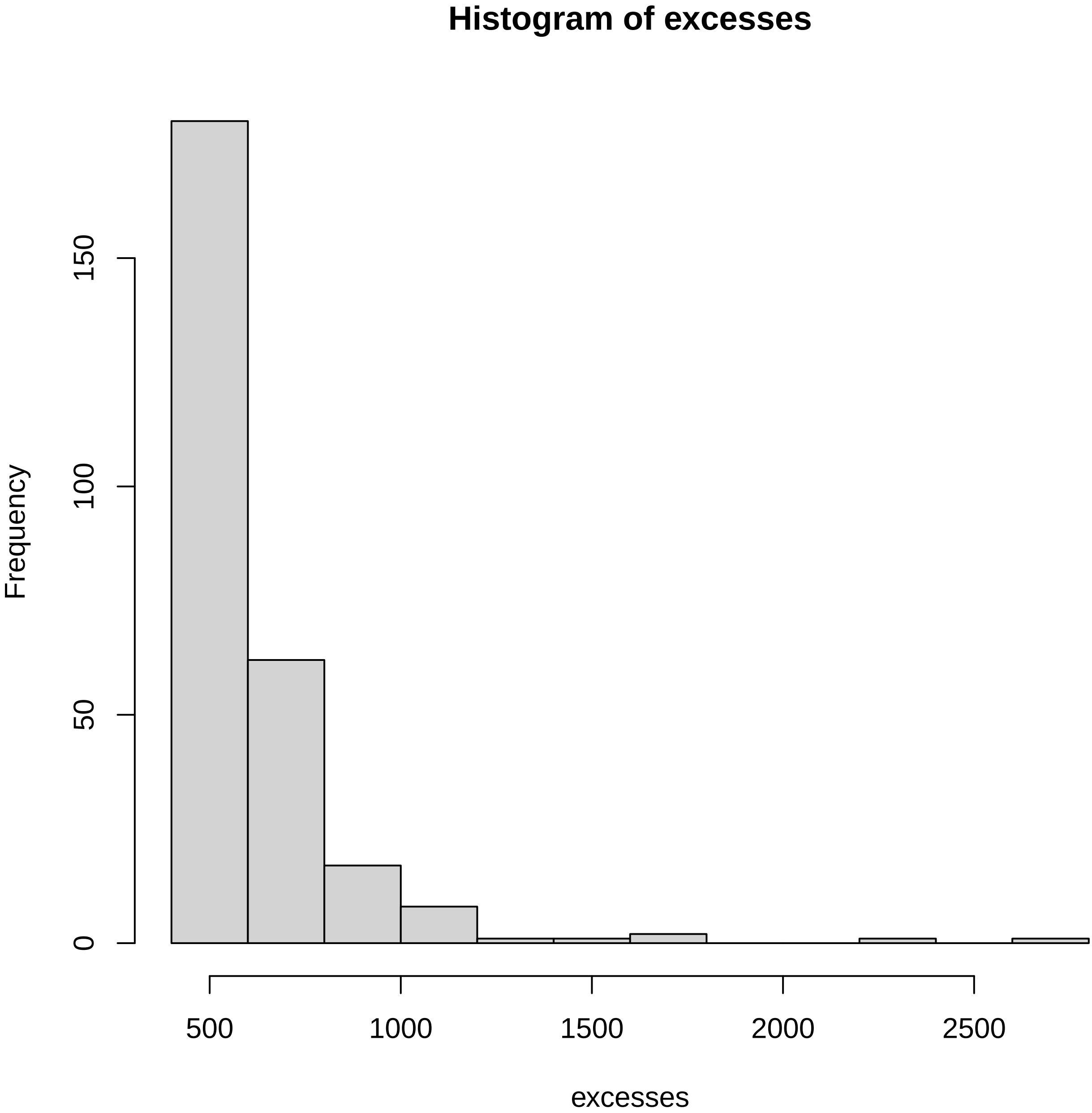
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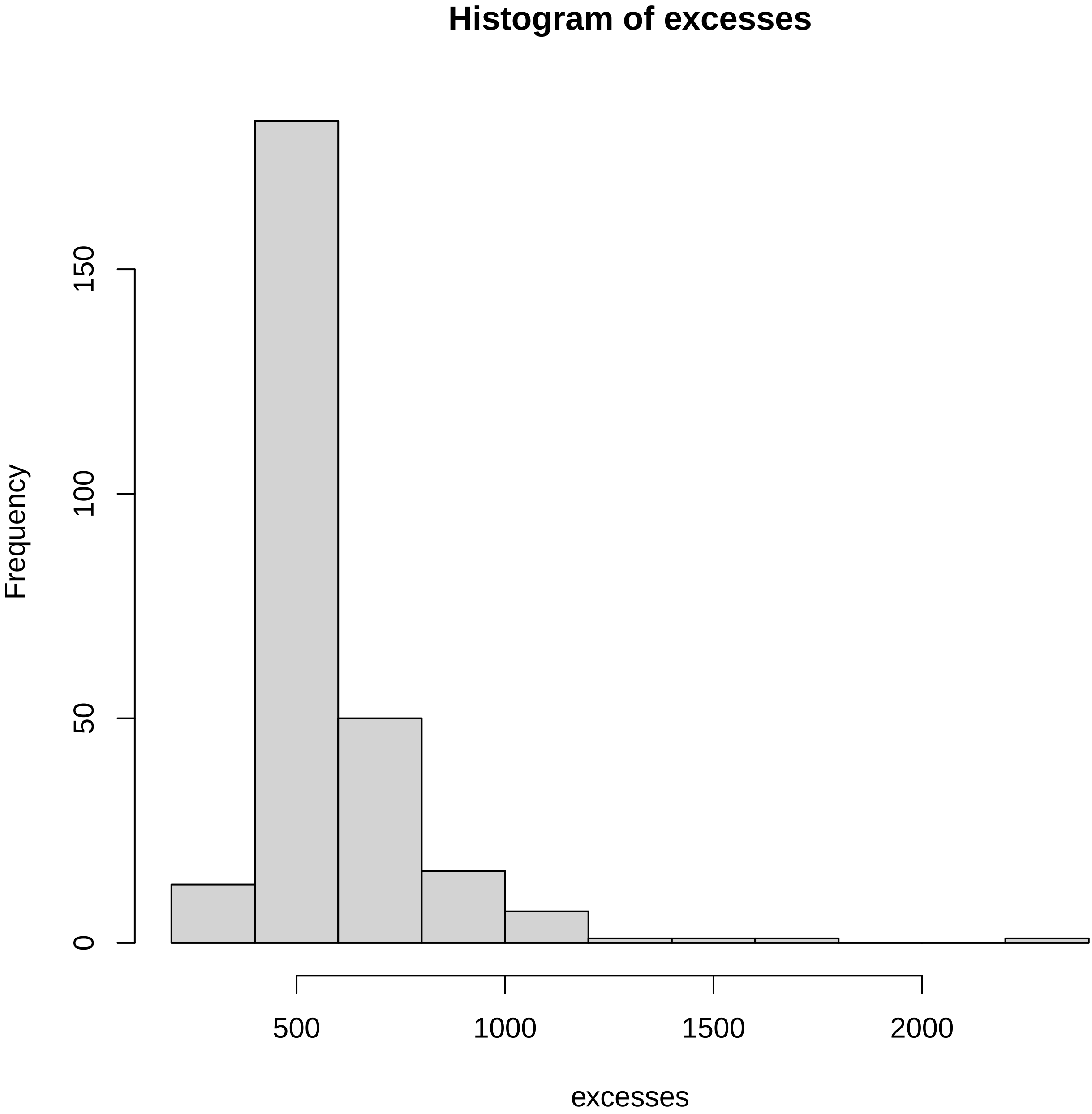
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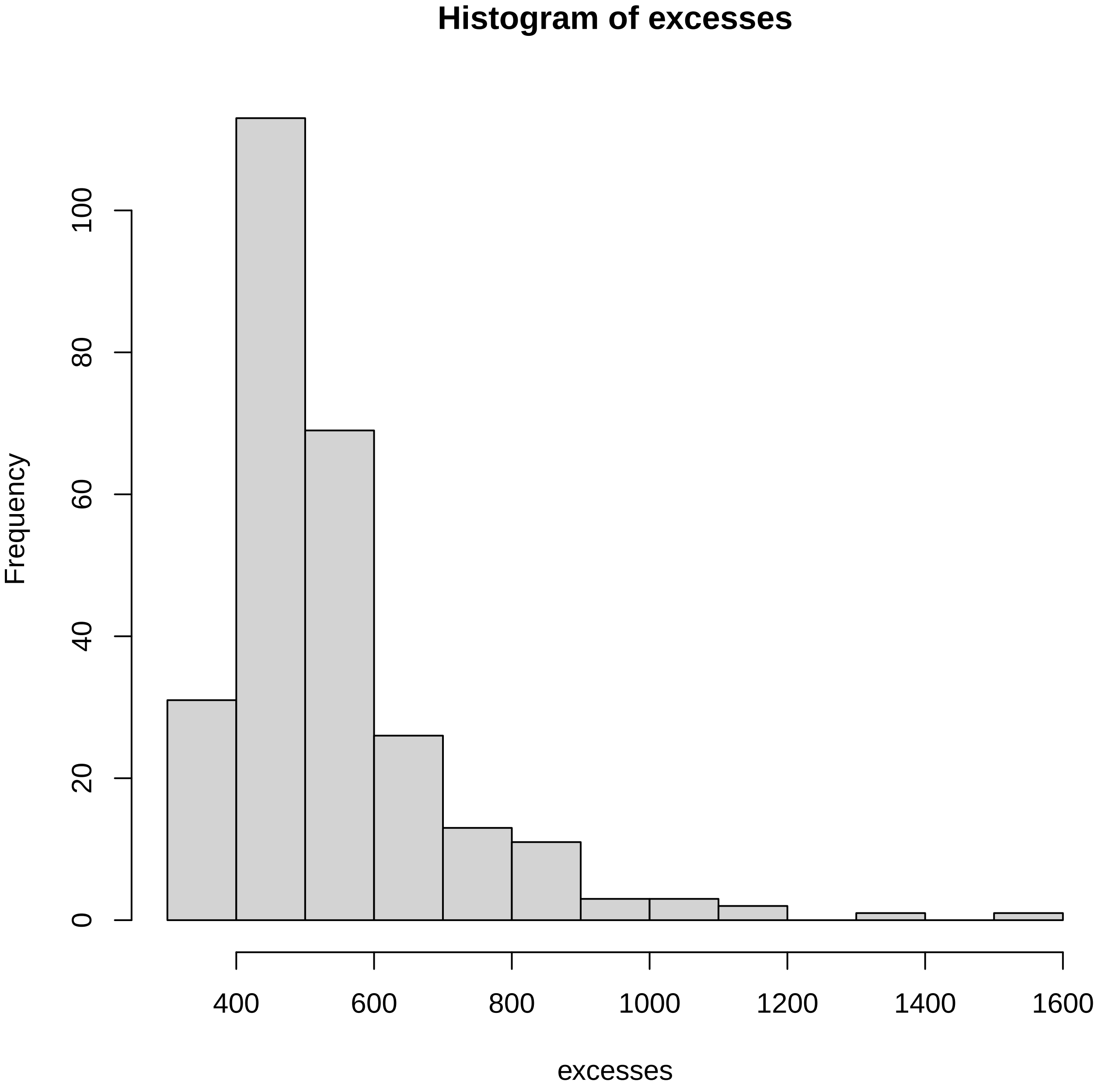
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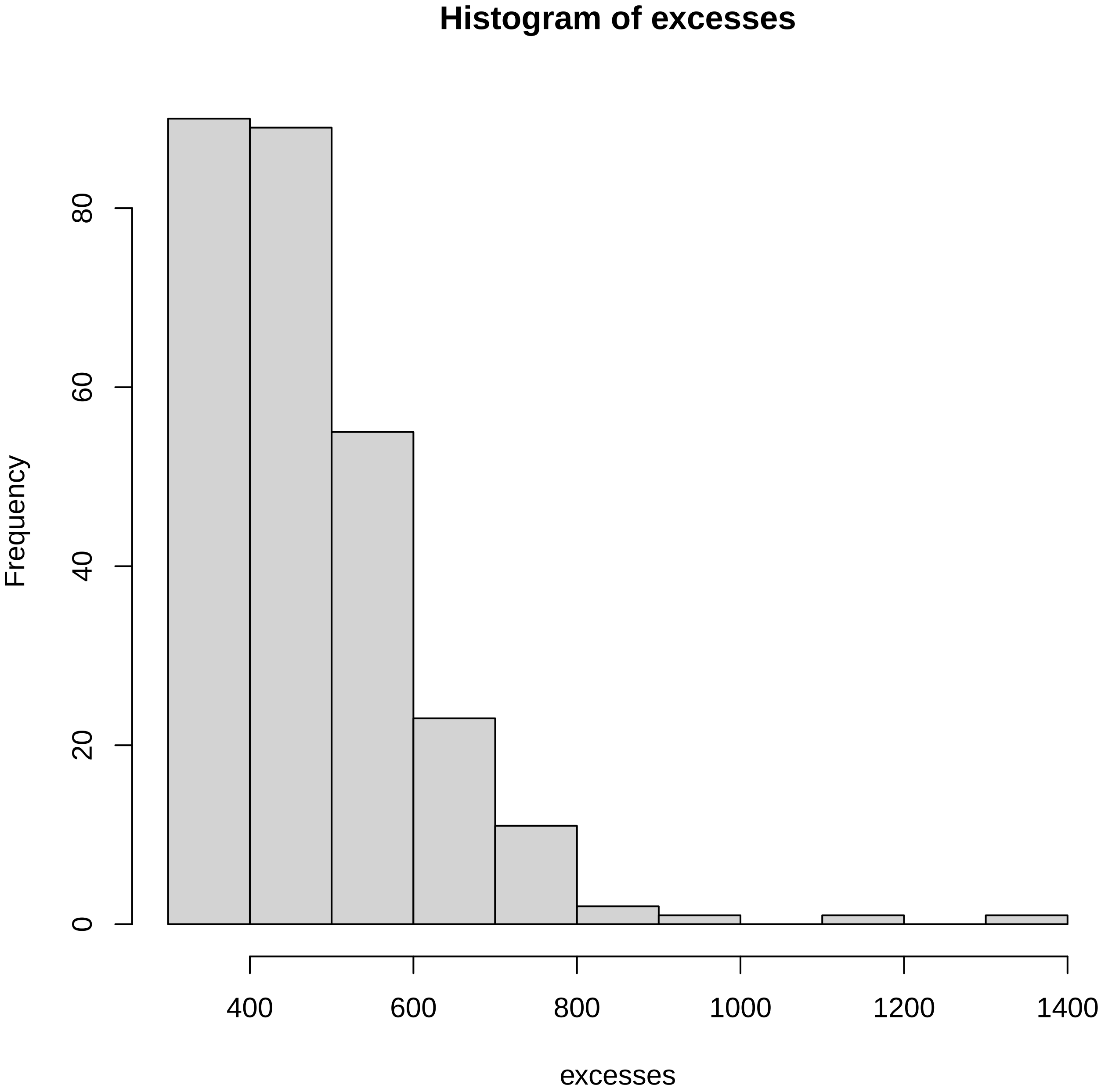
Histogram of excesses
Frequency
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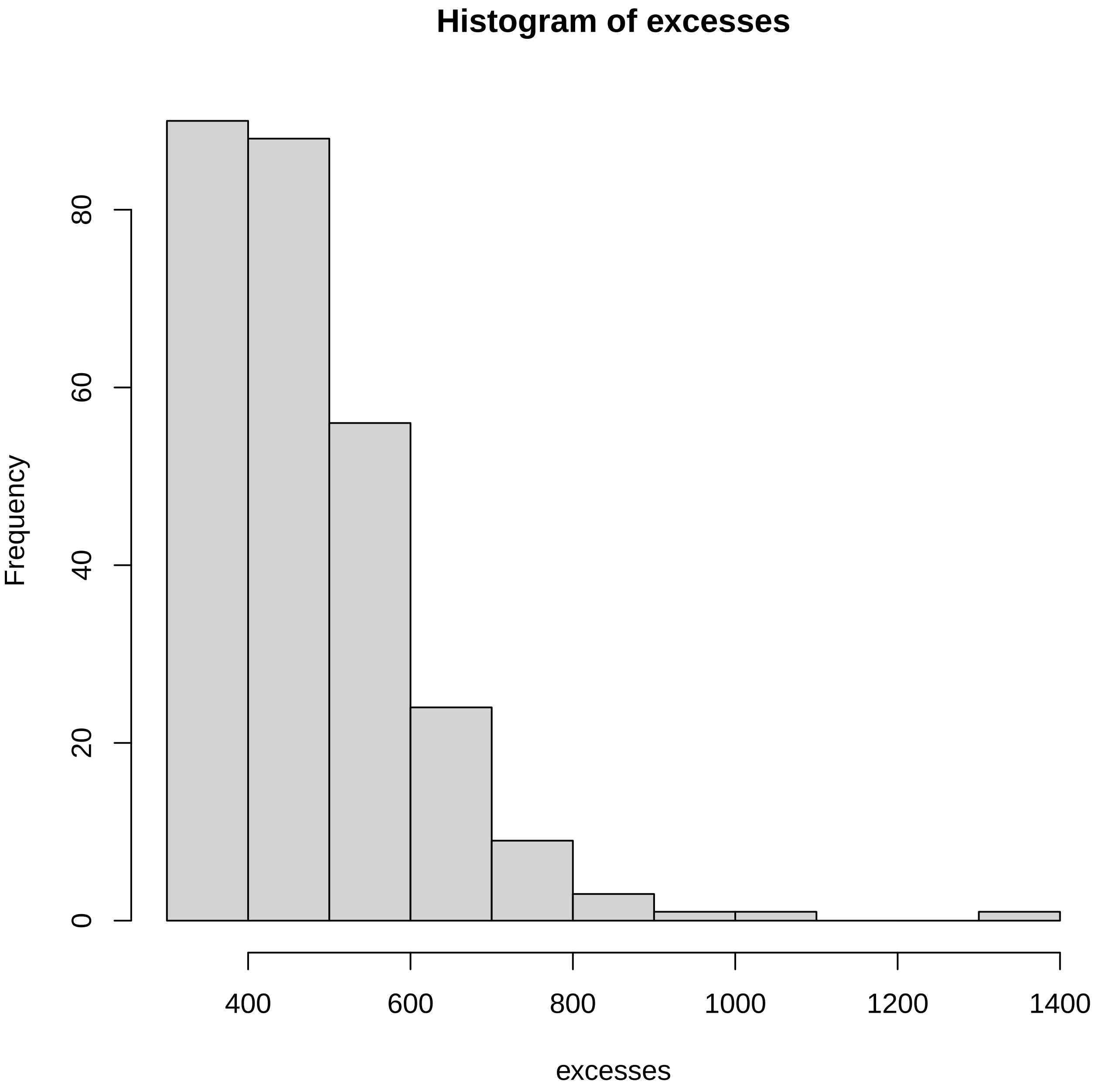
Histogram of excesses
Frequency
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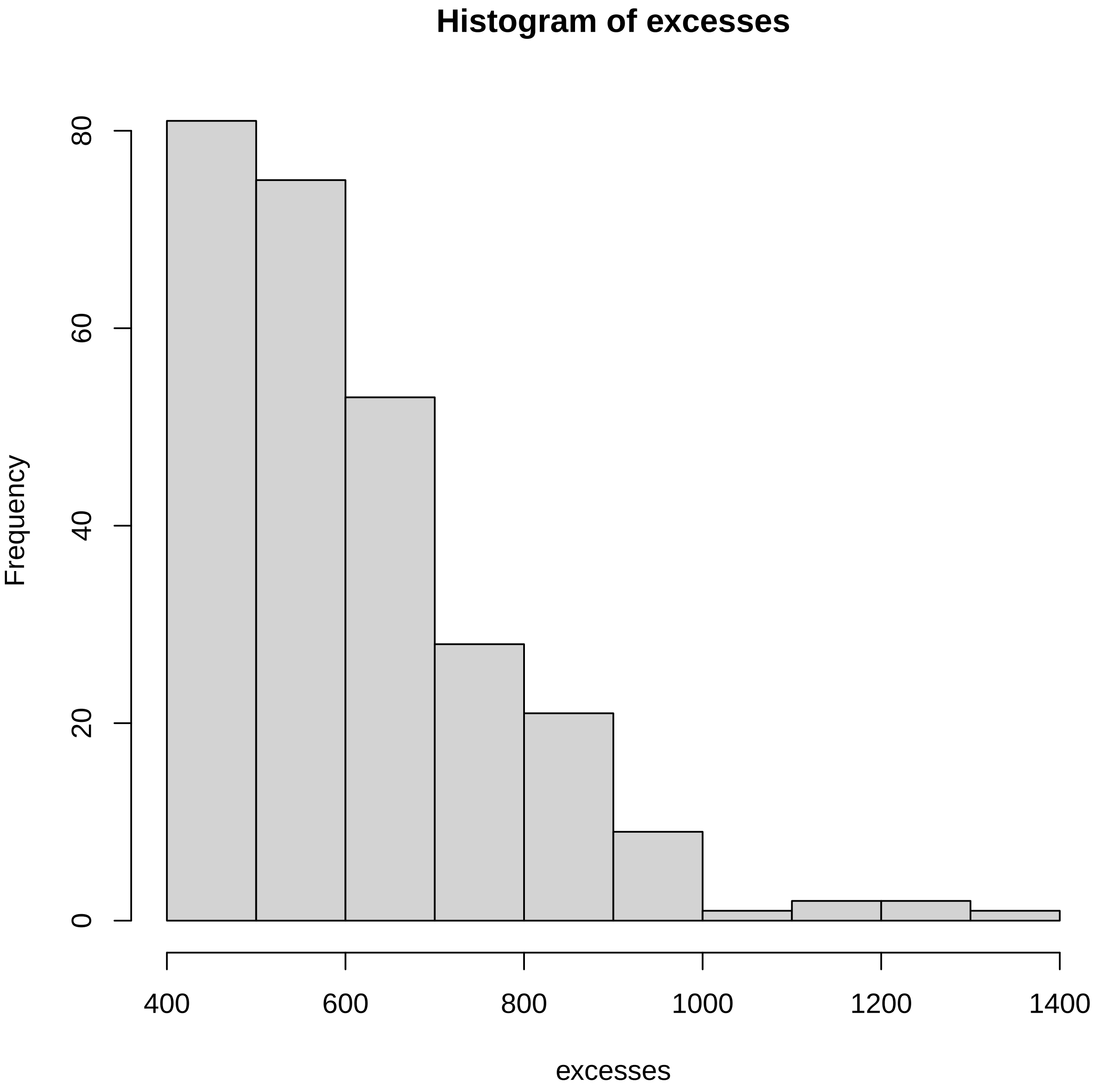
Histogram of excesses
Frequency
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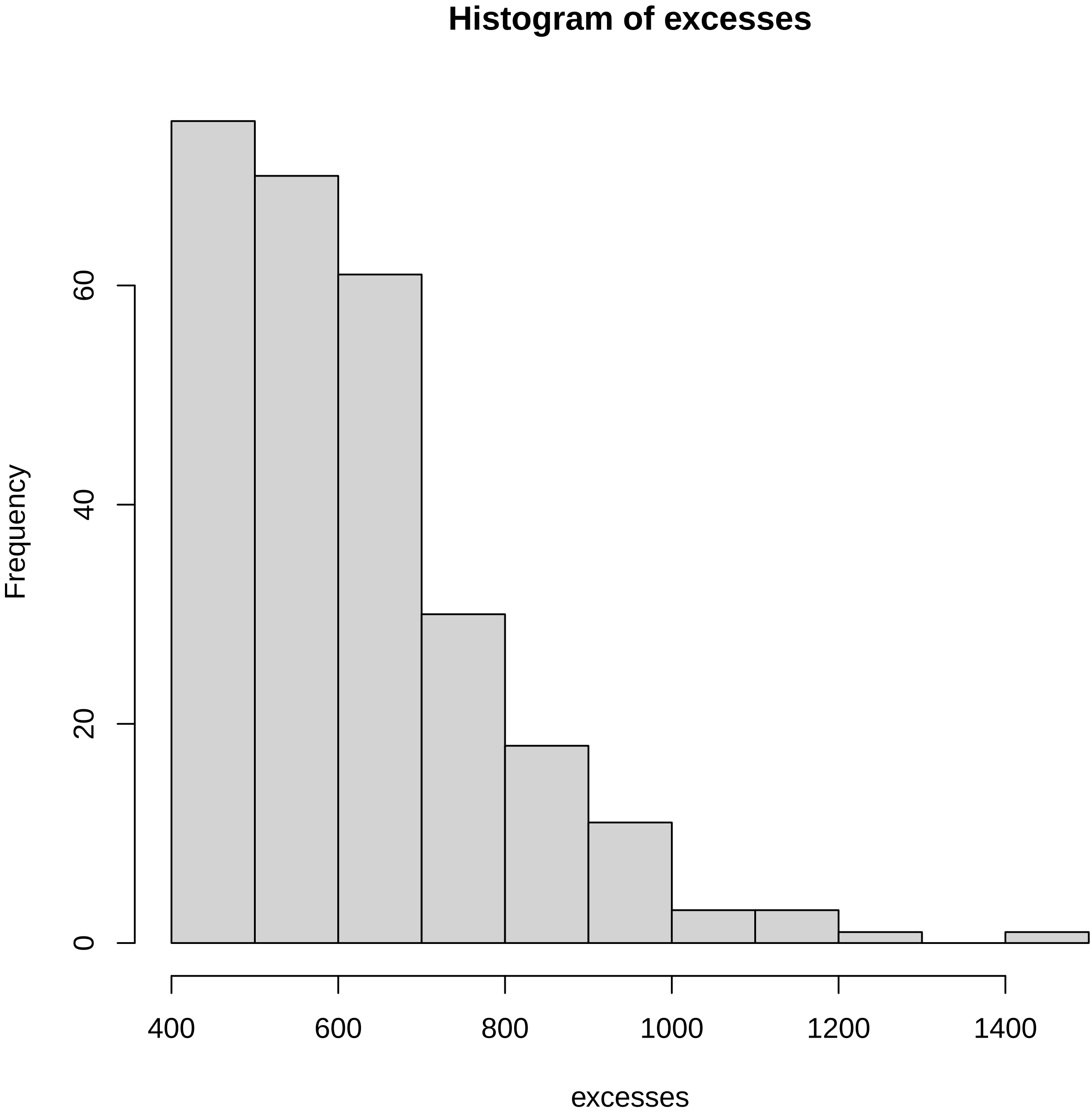
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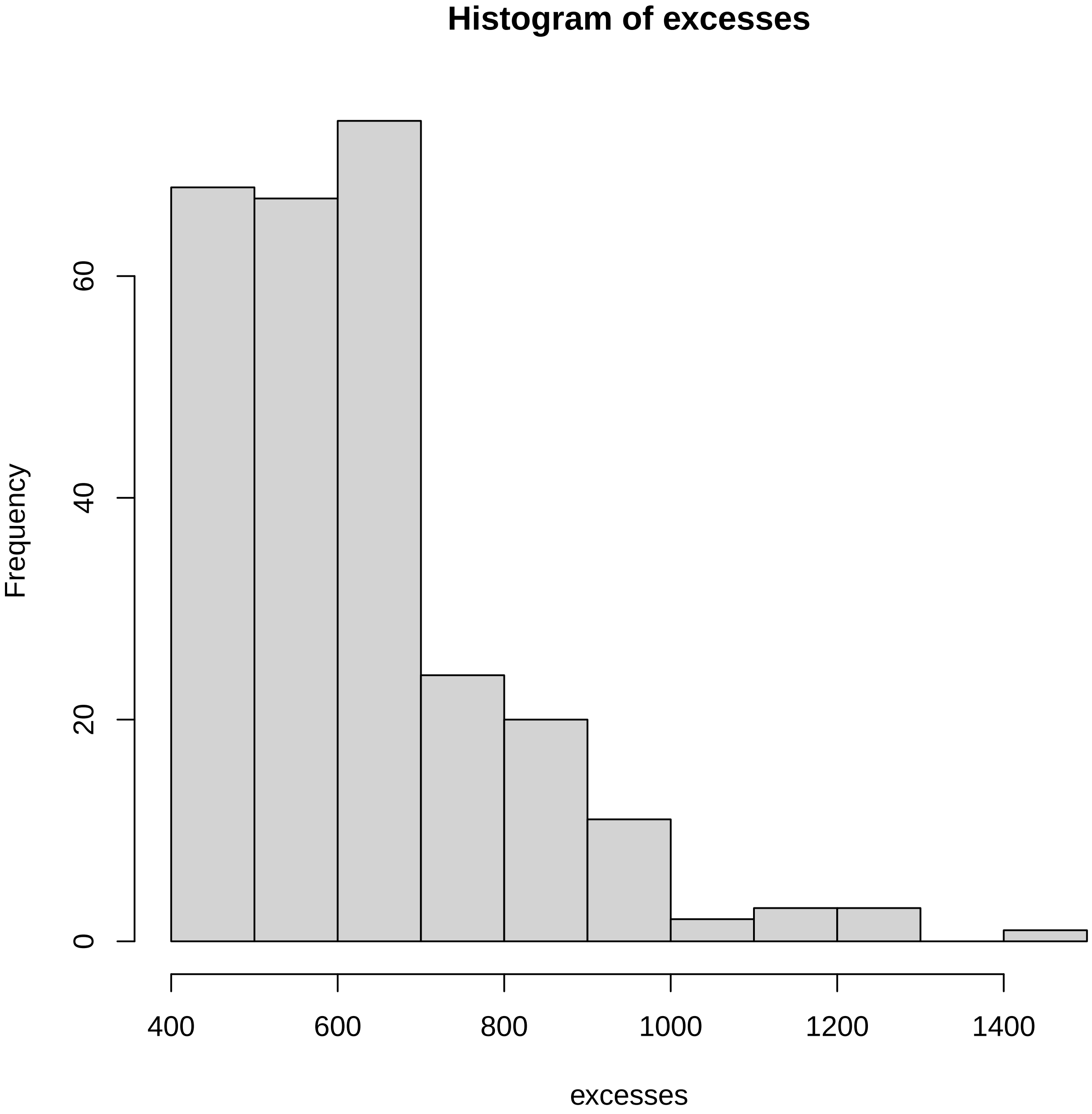

Histogram of excesses
Frequency
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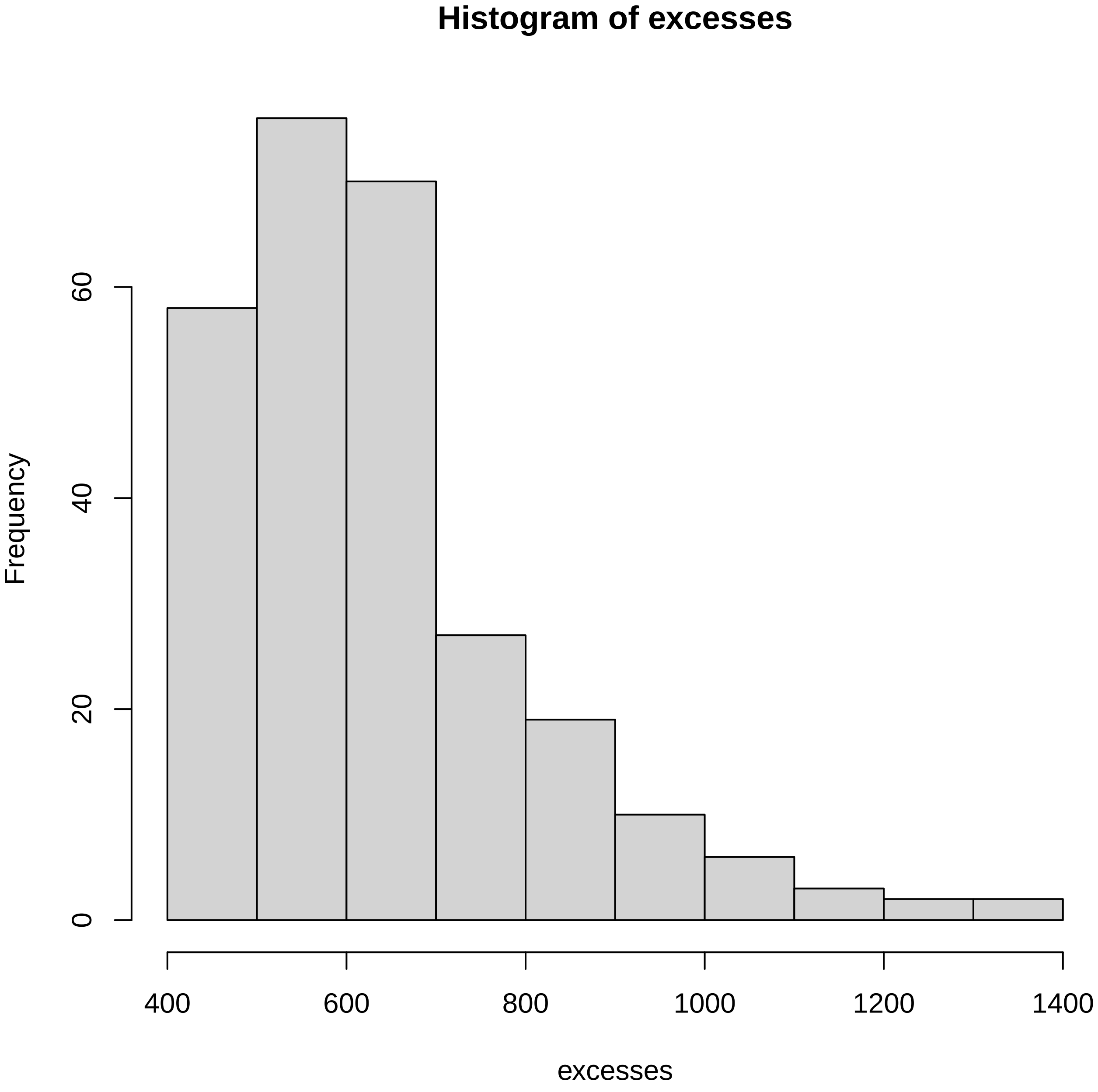
excesses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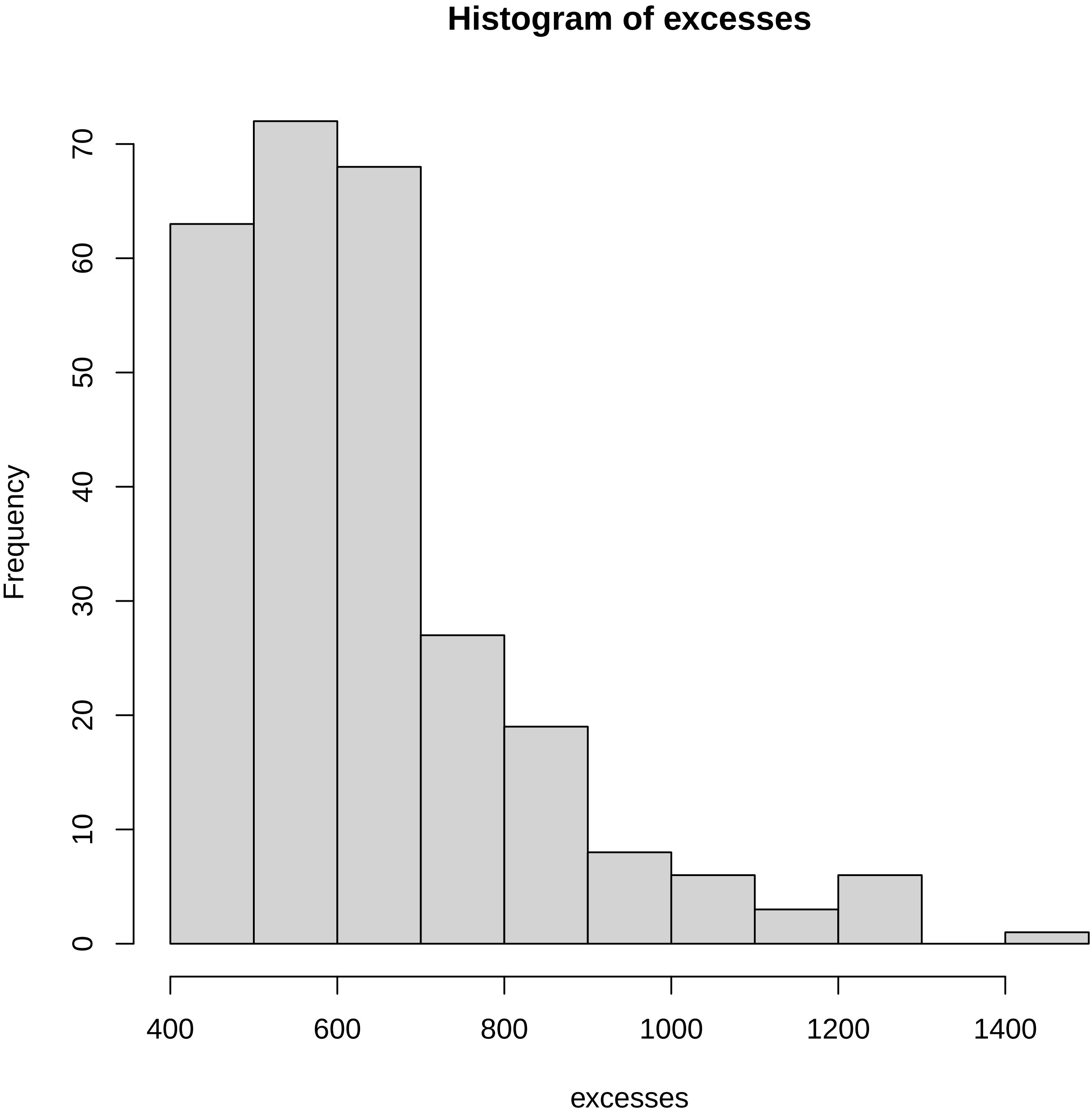
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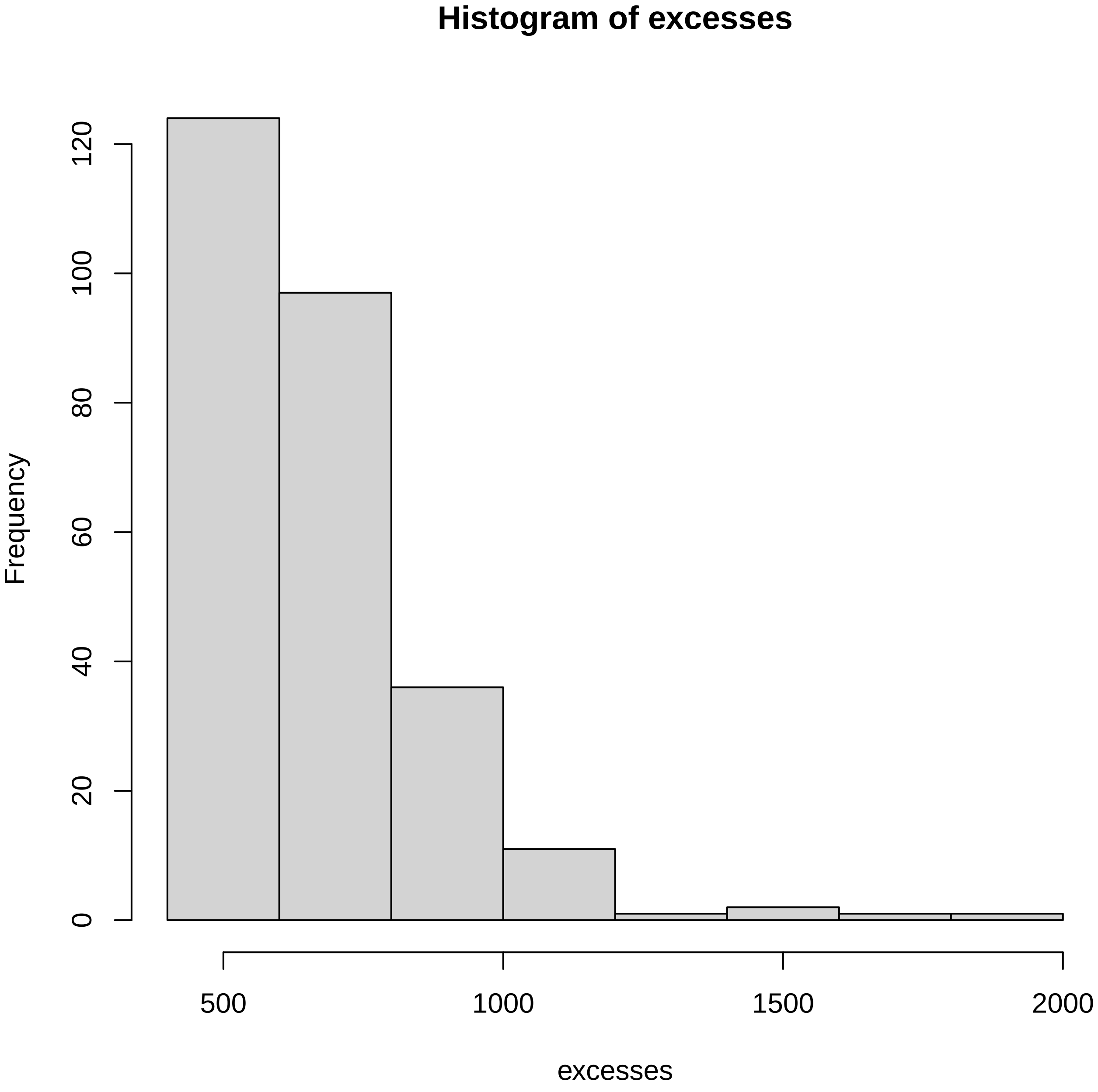

Histogram of excesses
Frequency
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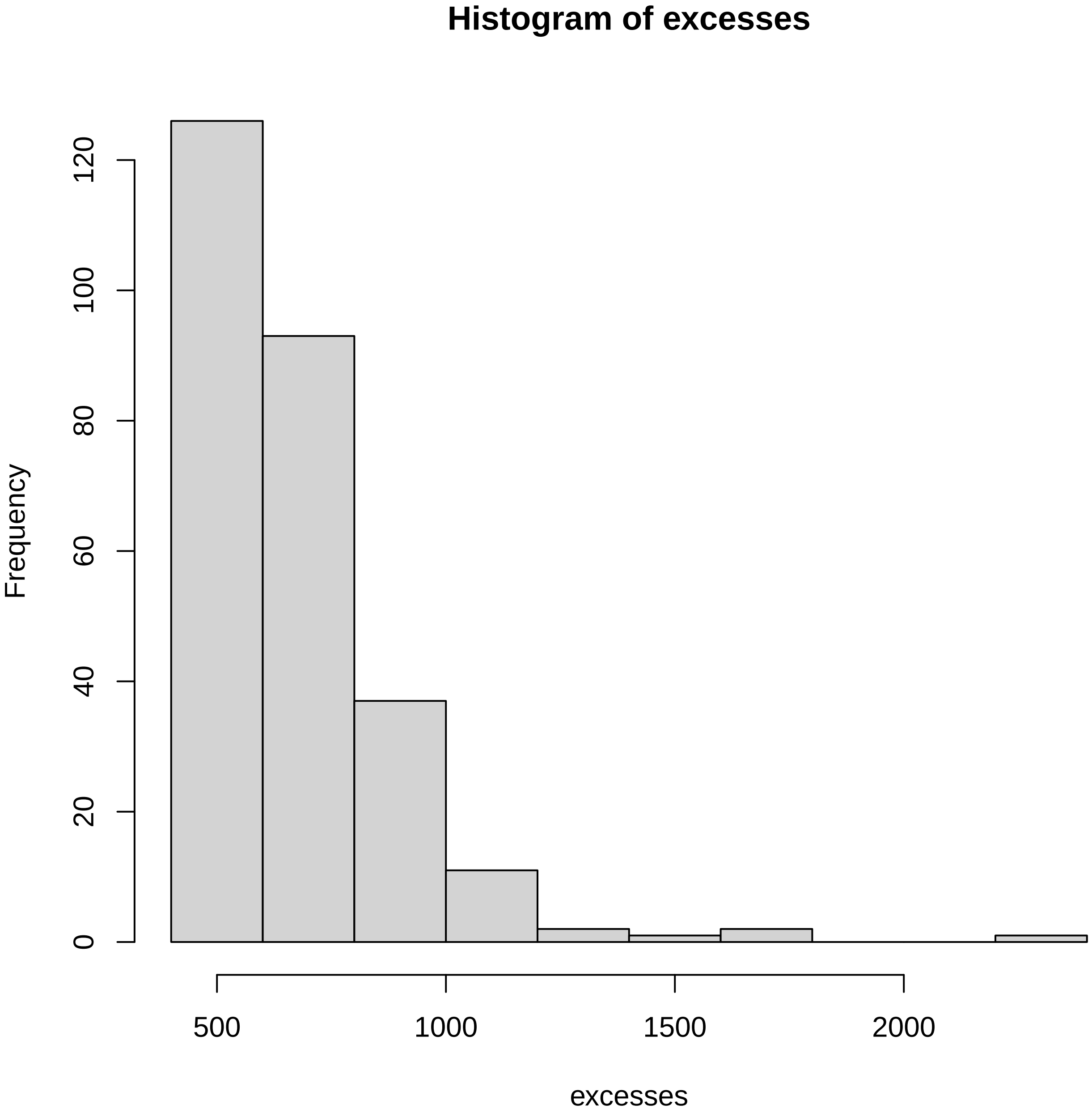
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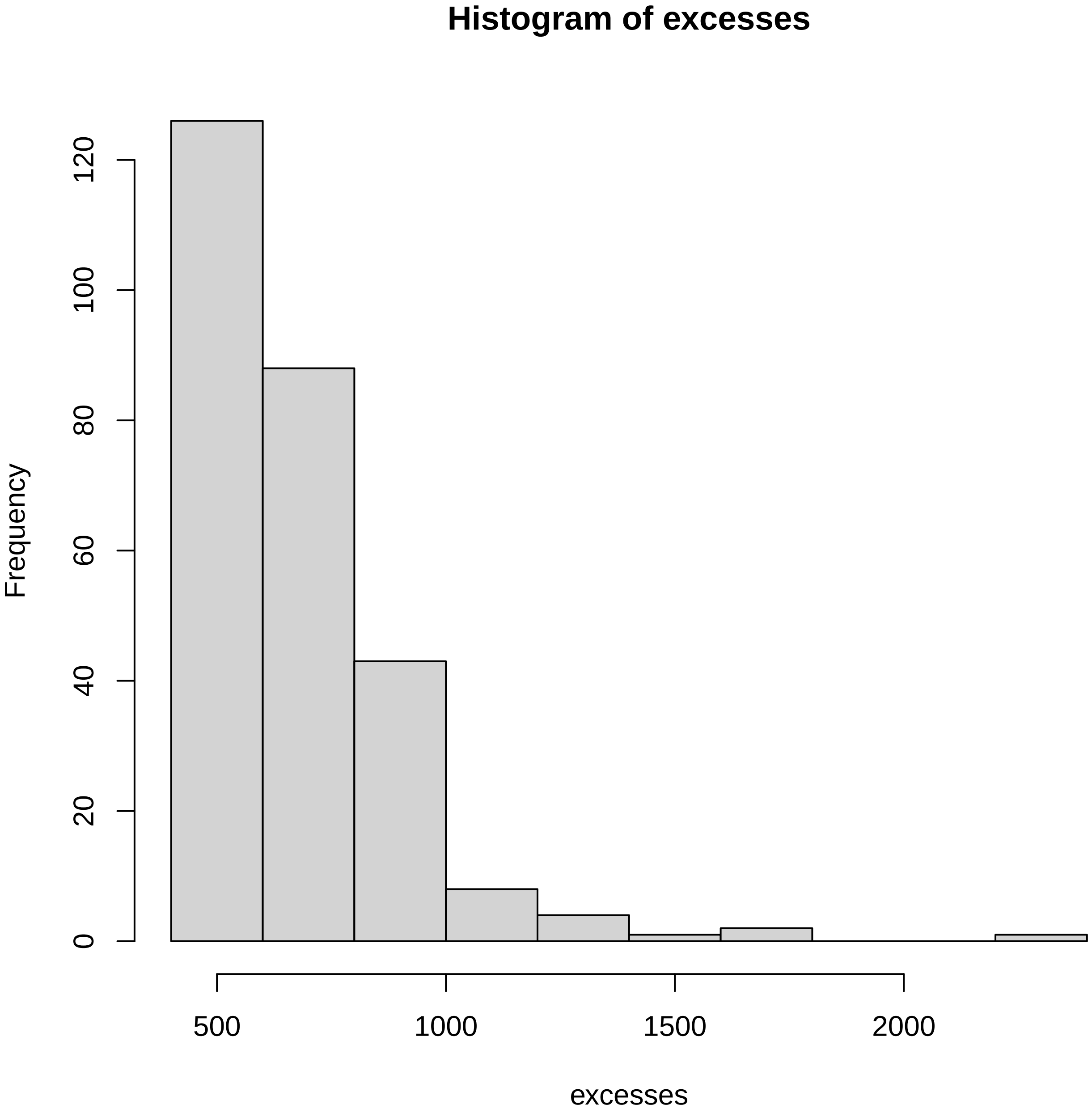
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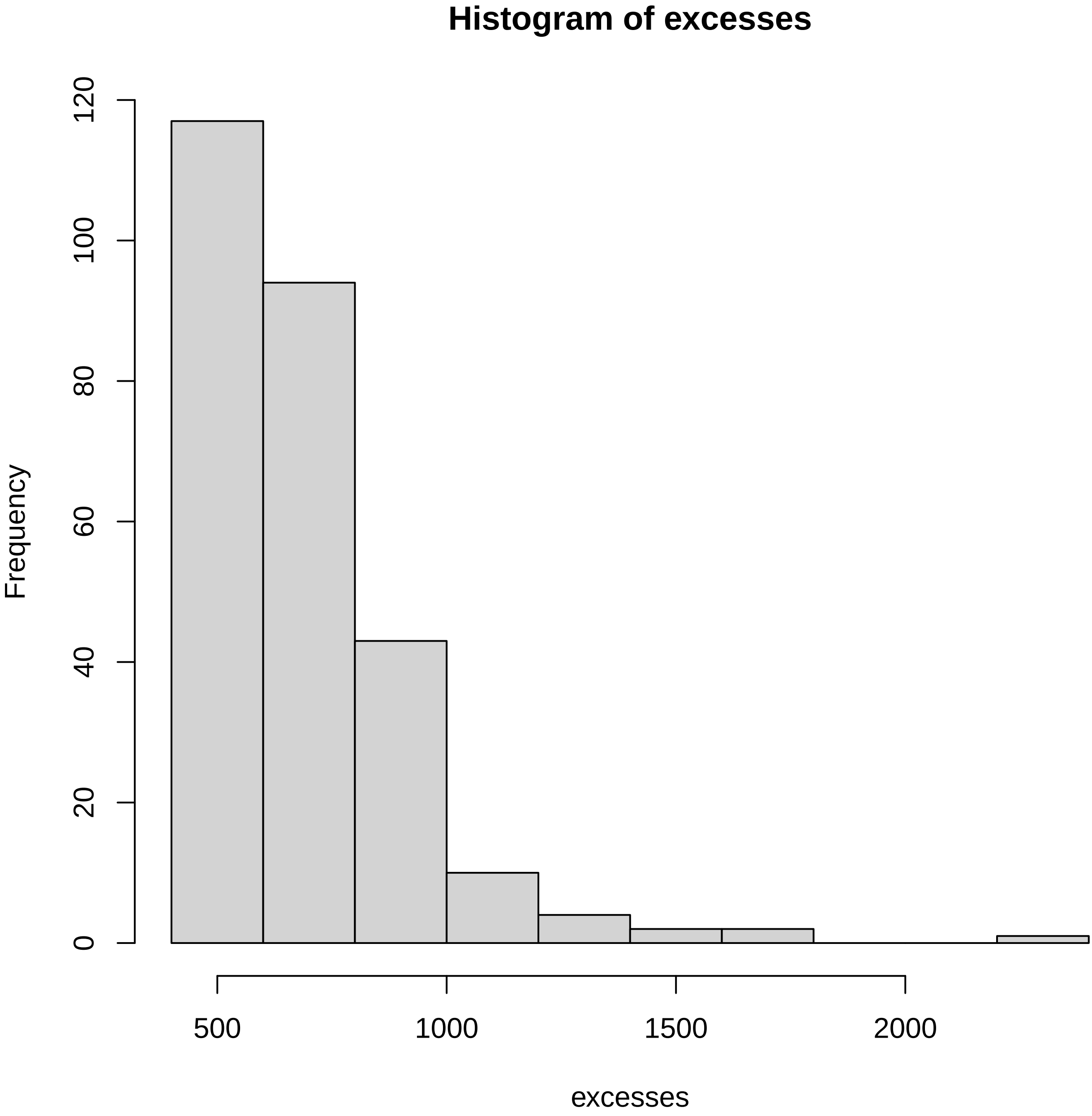
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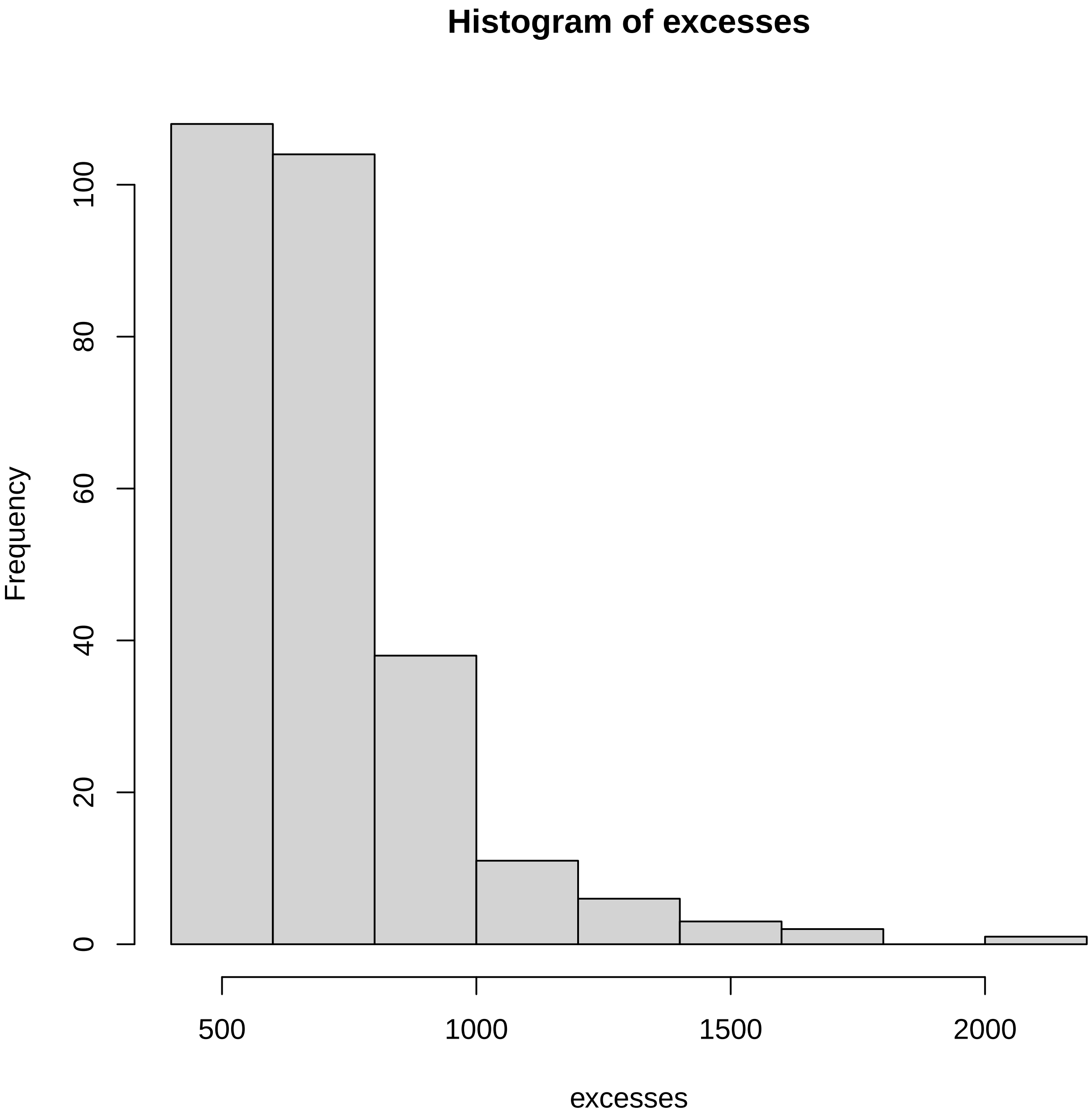
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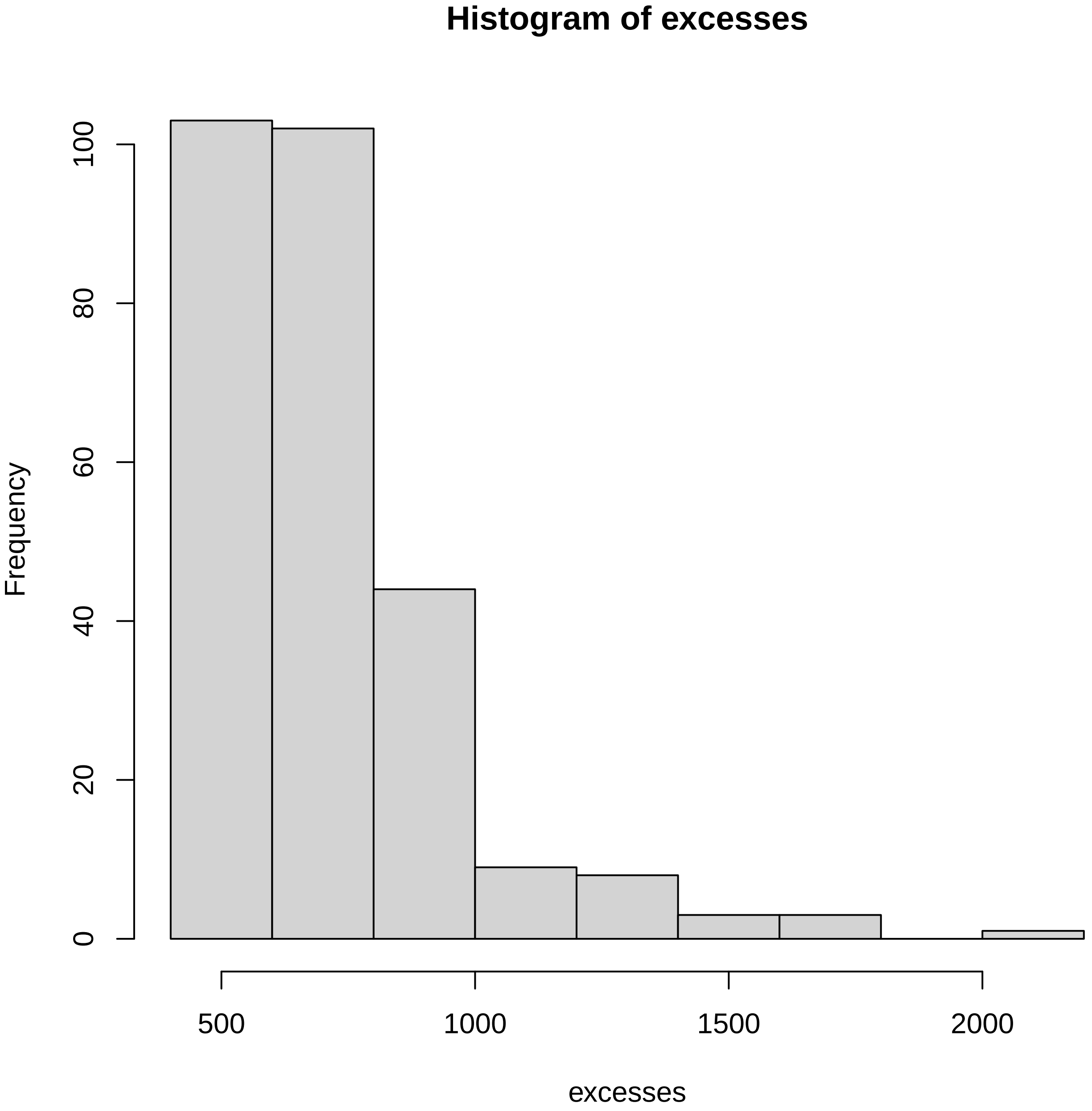
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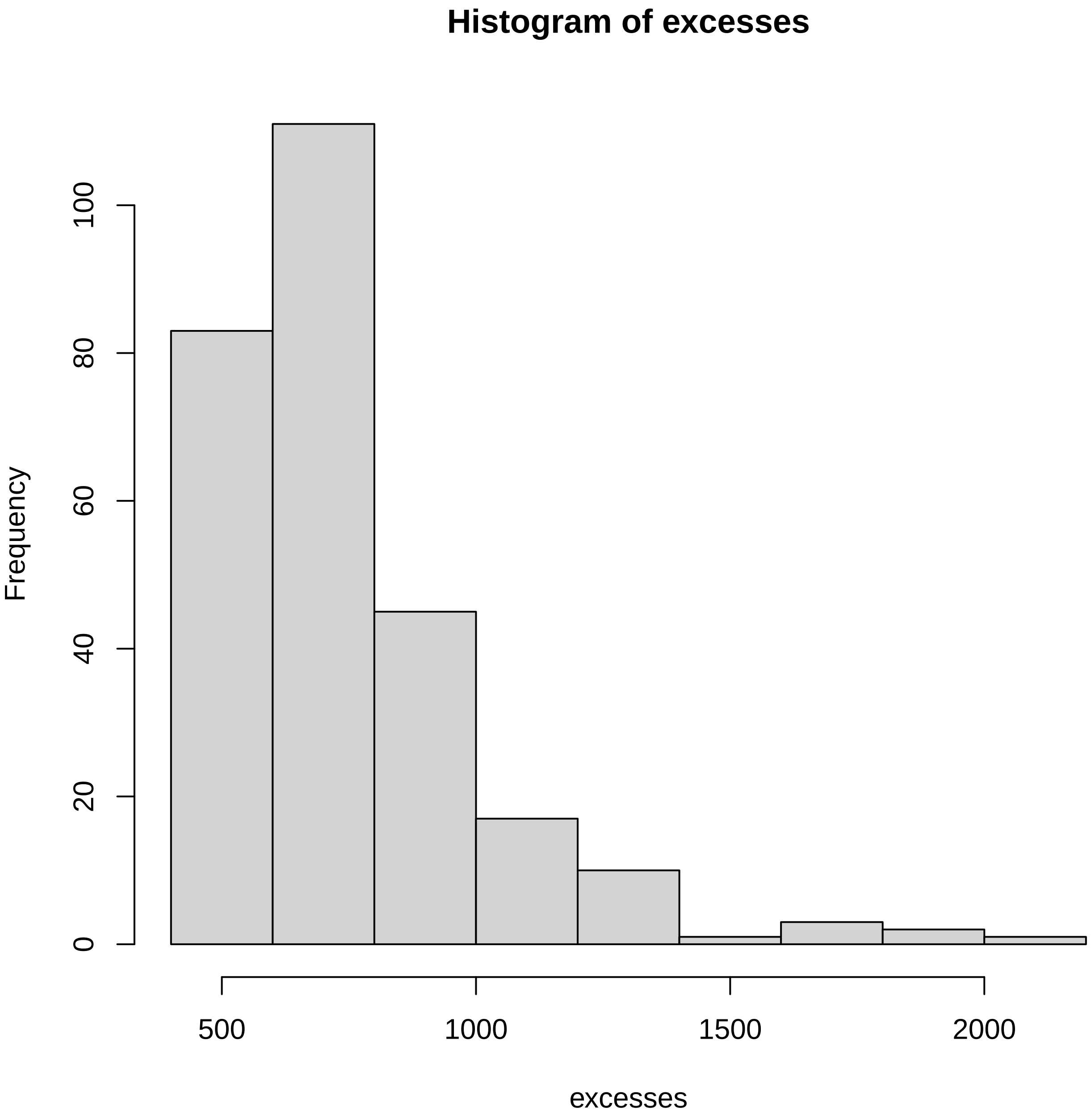
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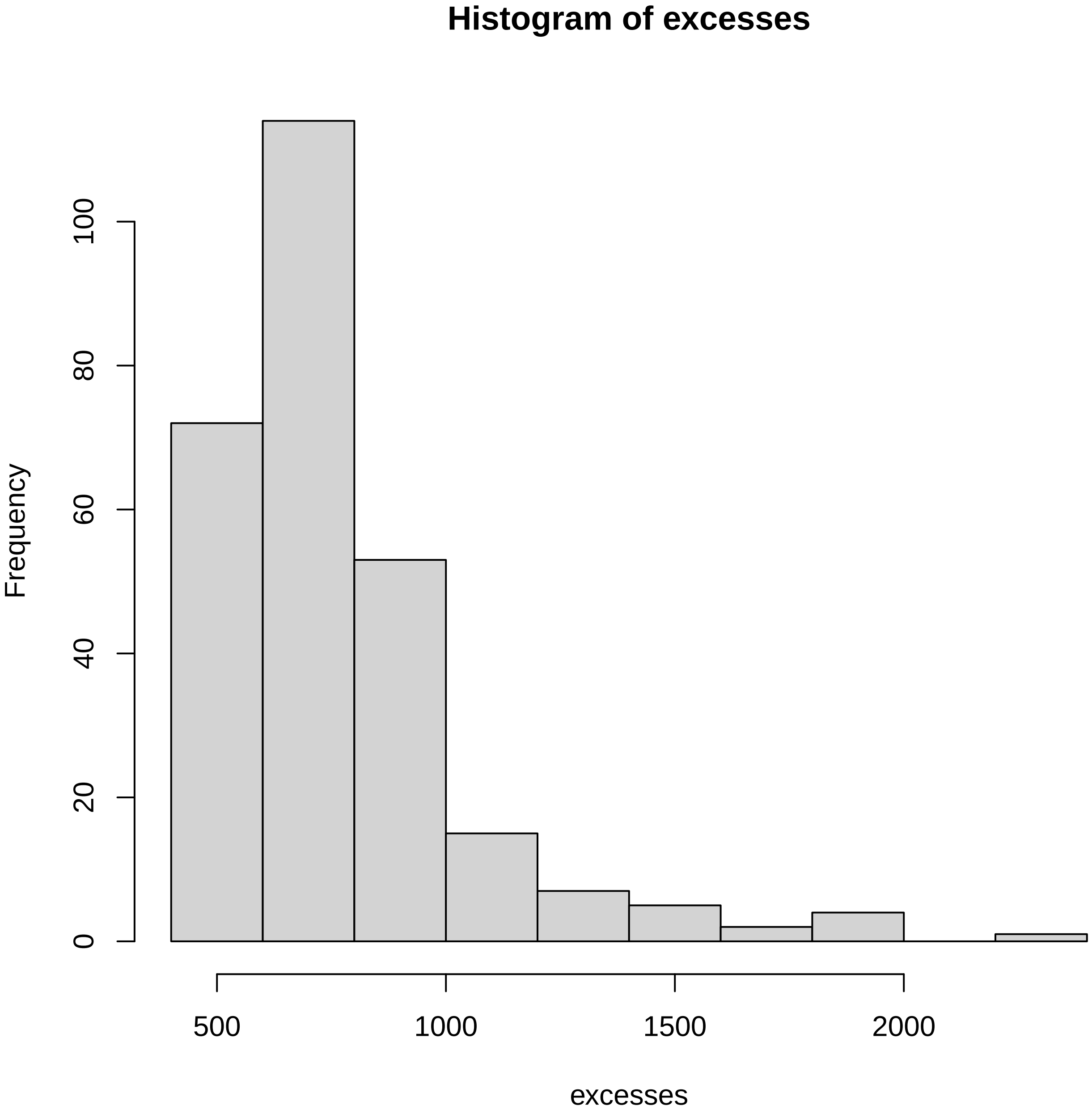
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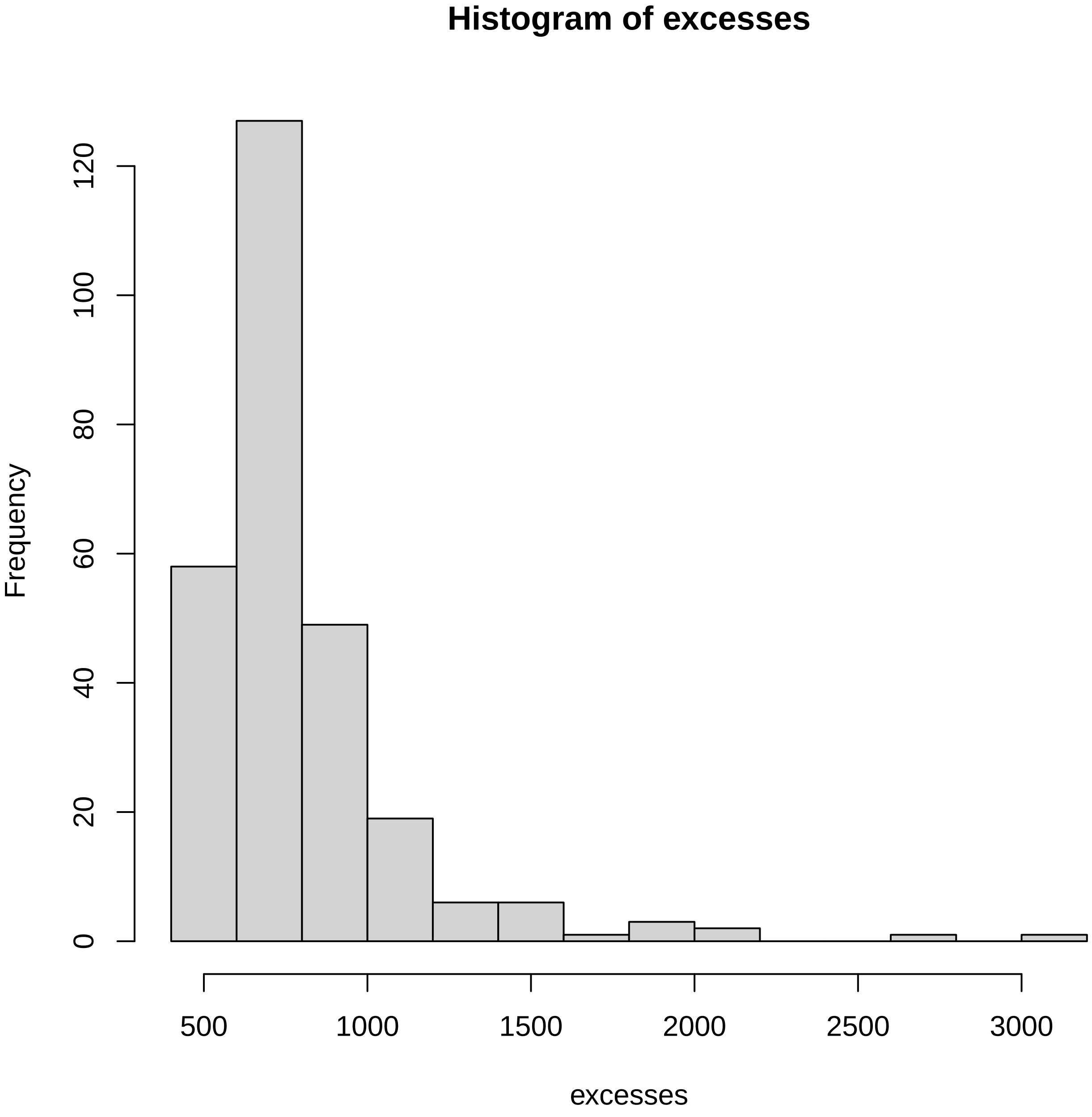
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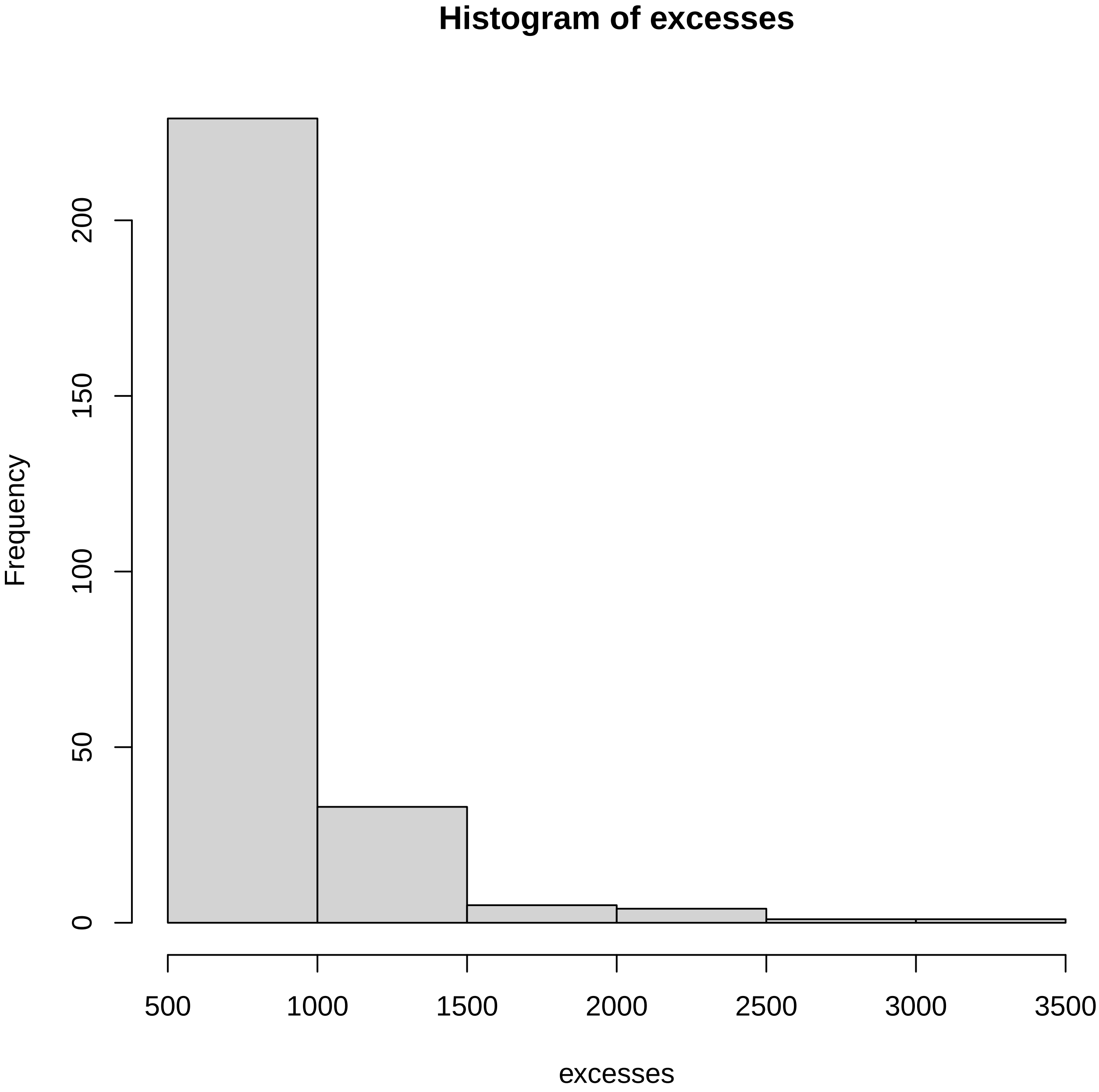
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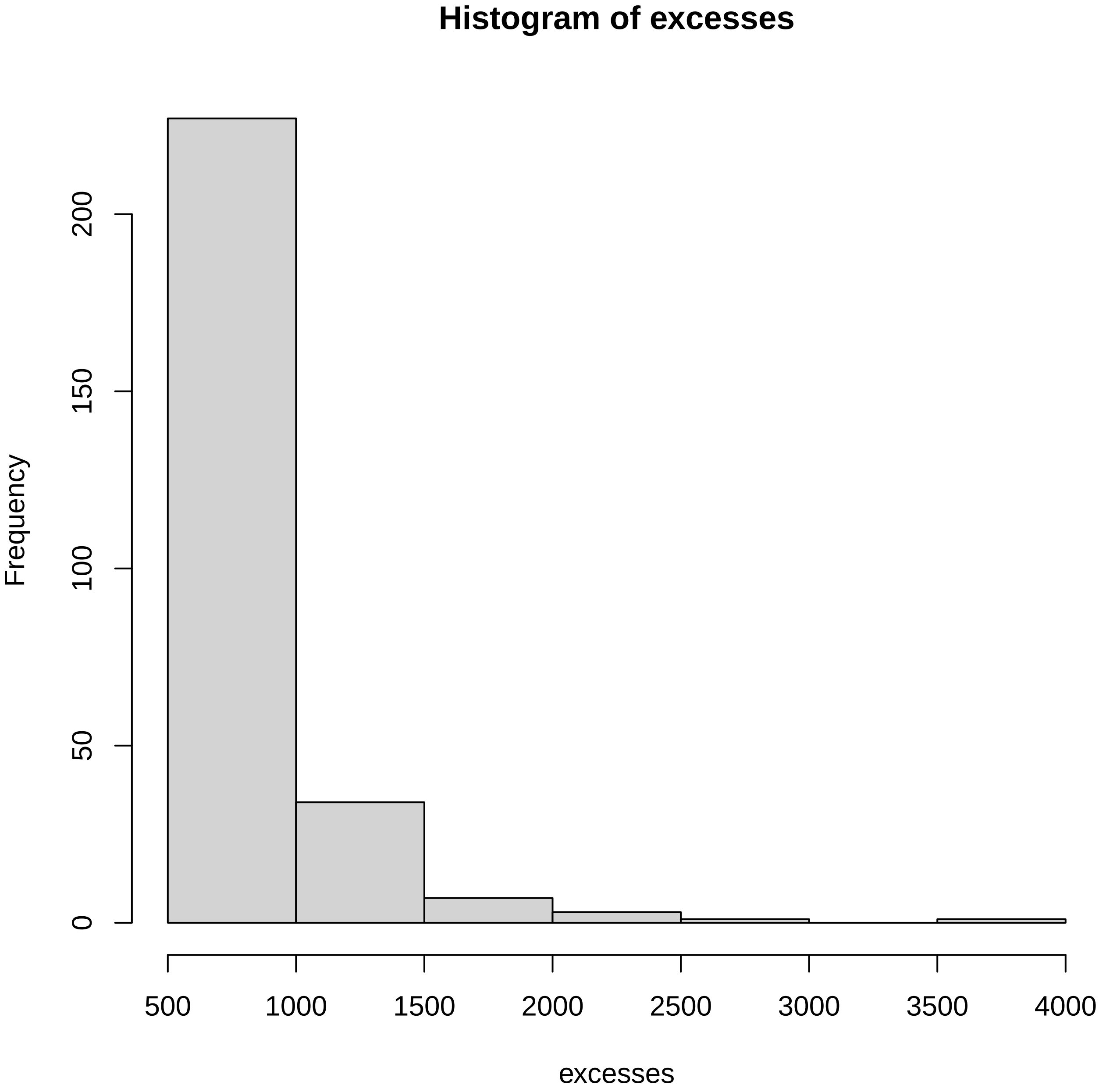
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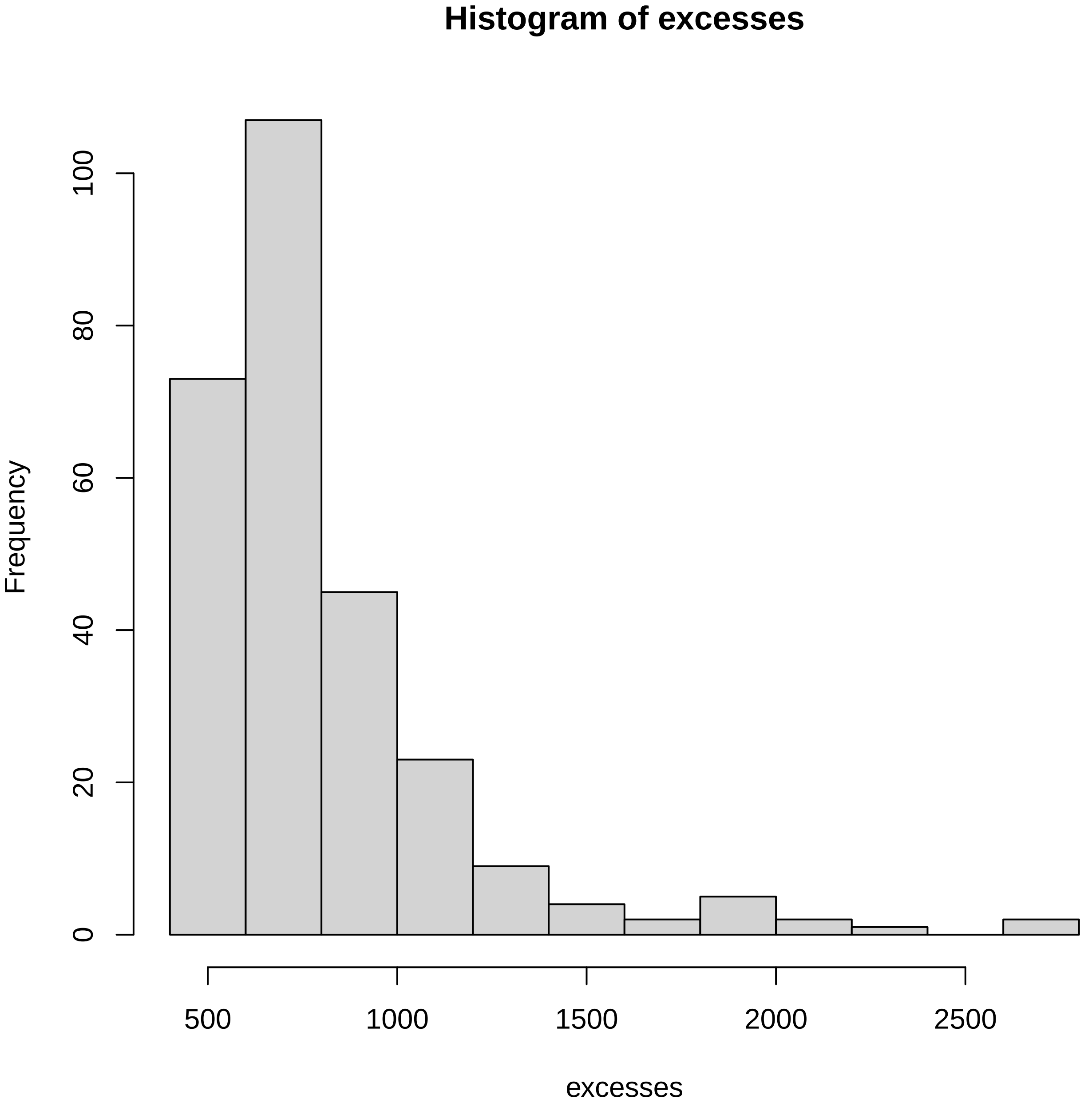
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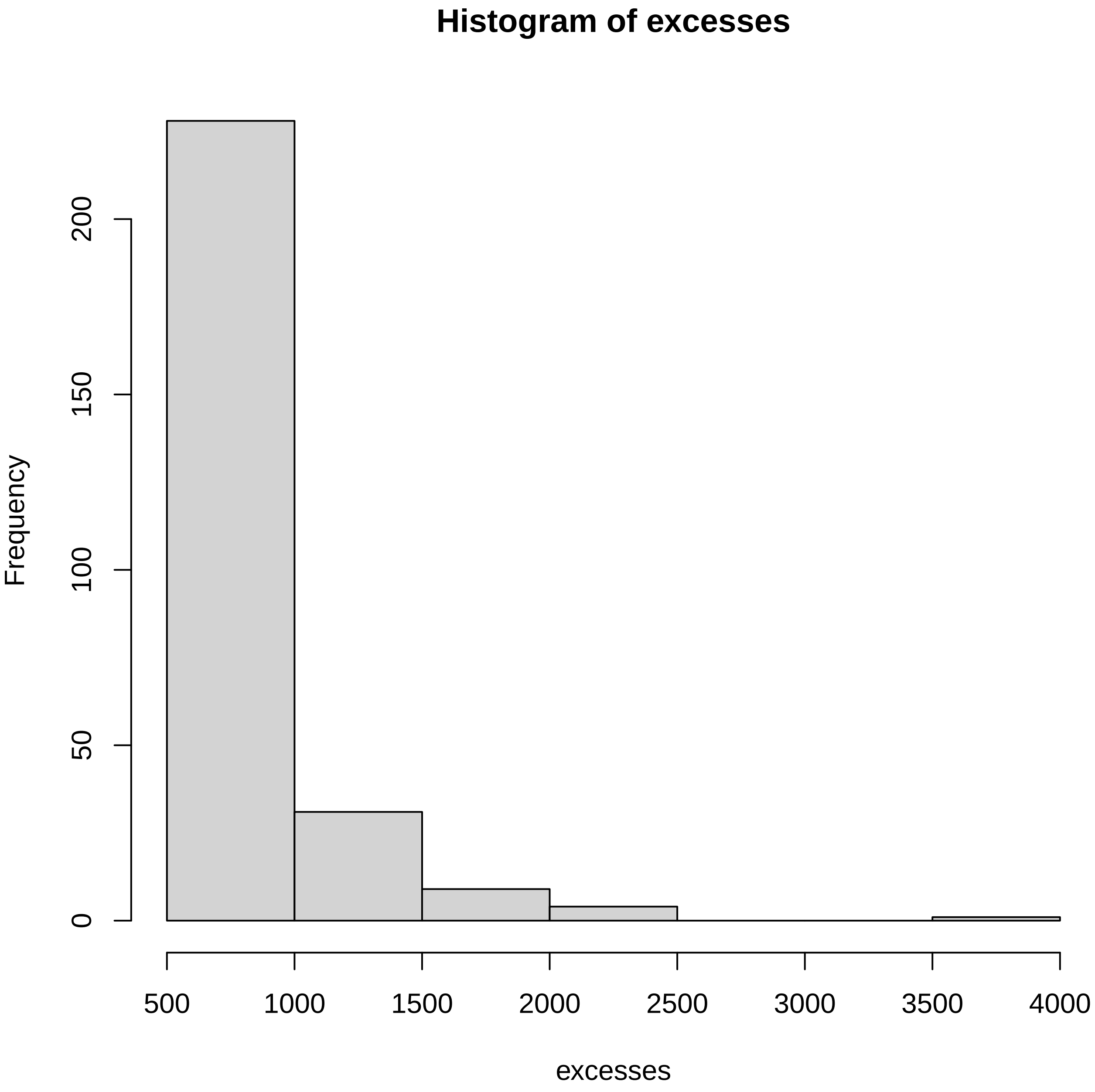
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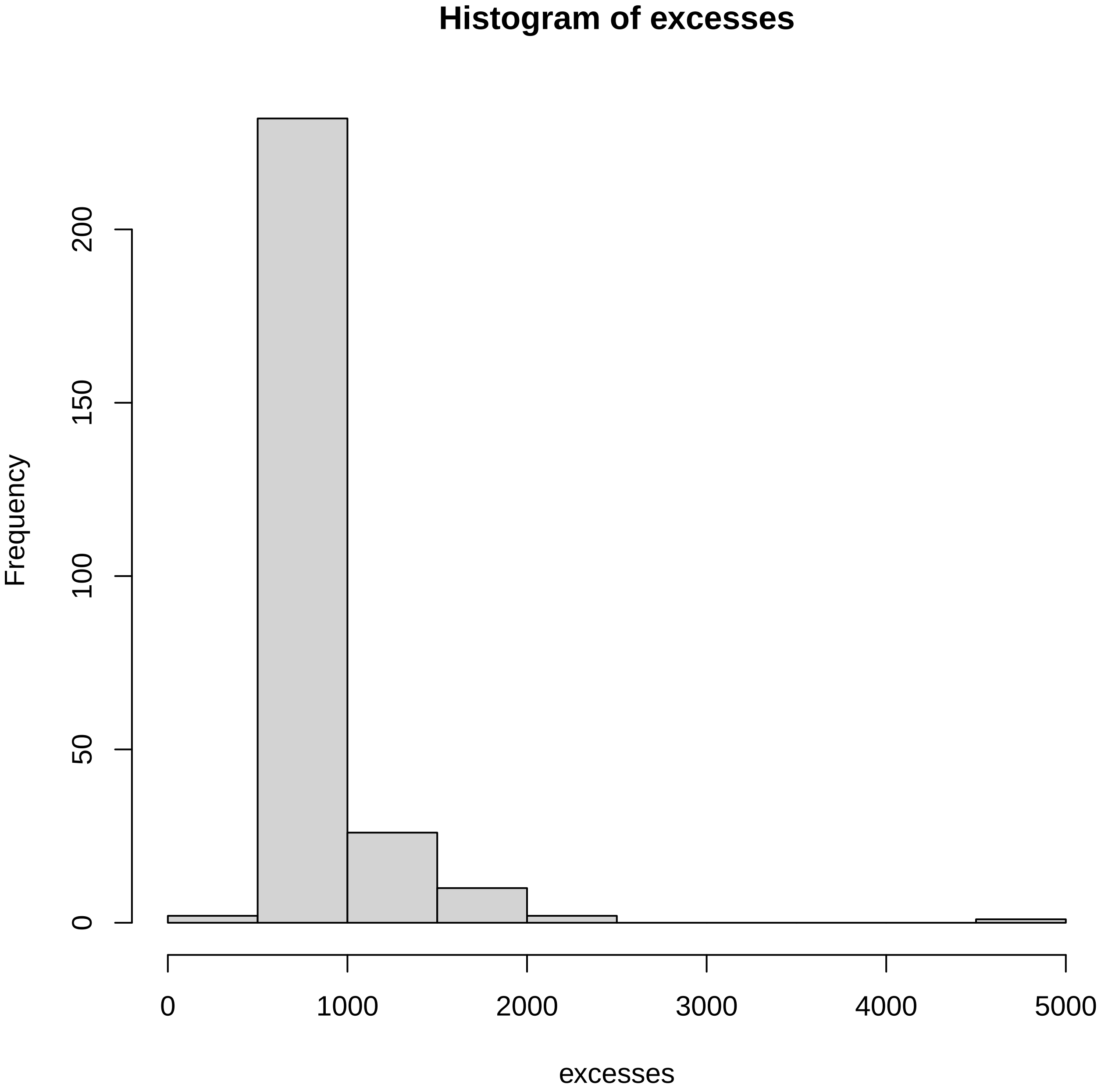
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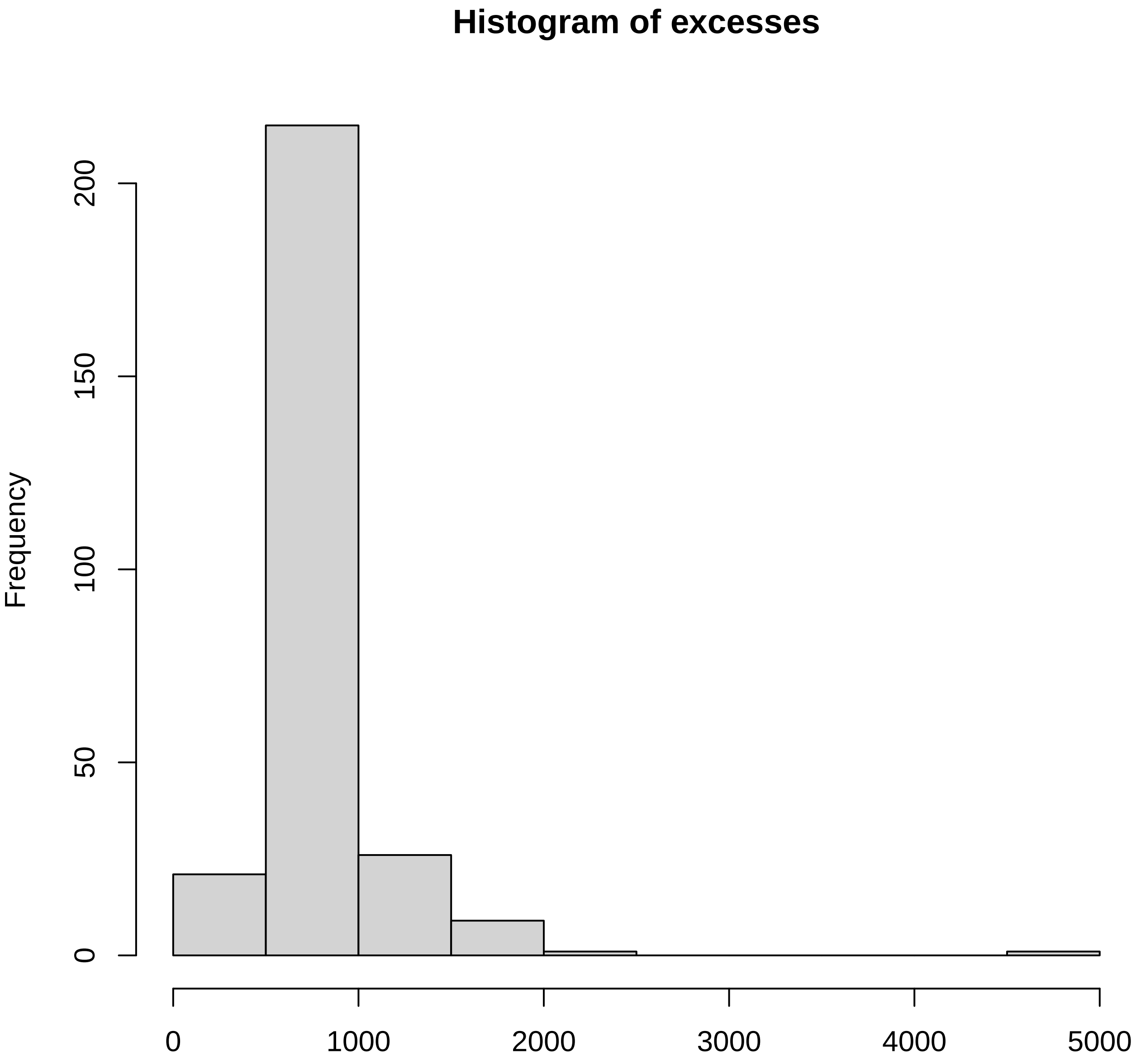
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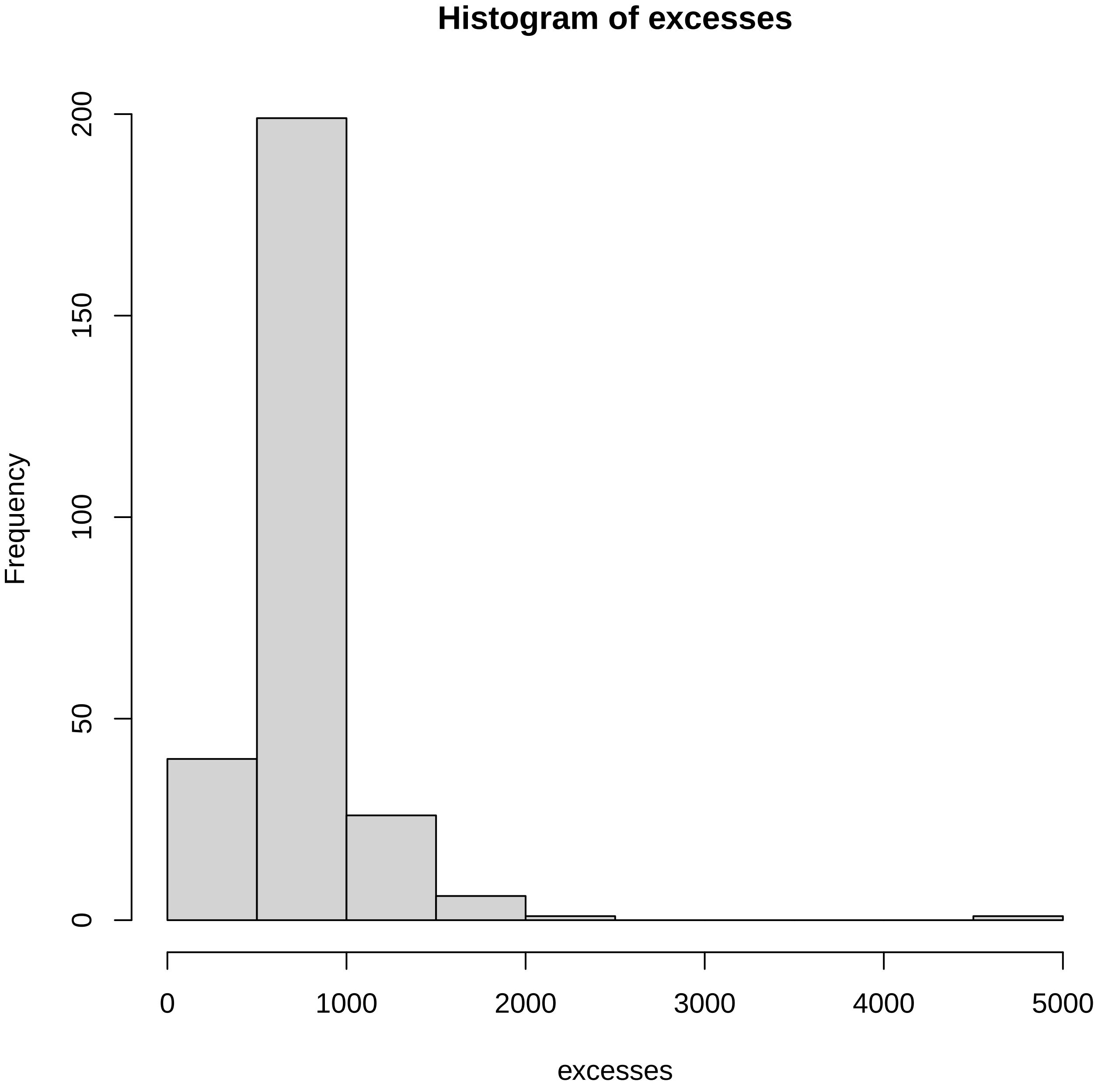

Histogram of excesses
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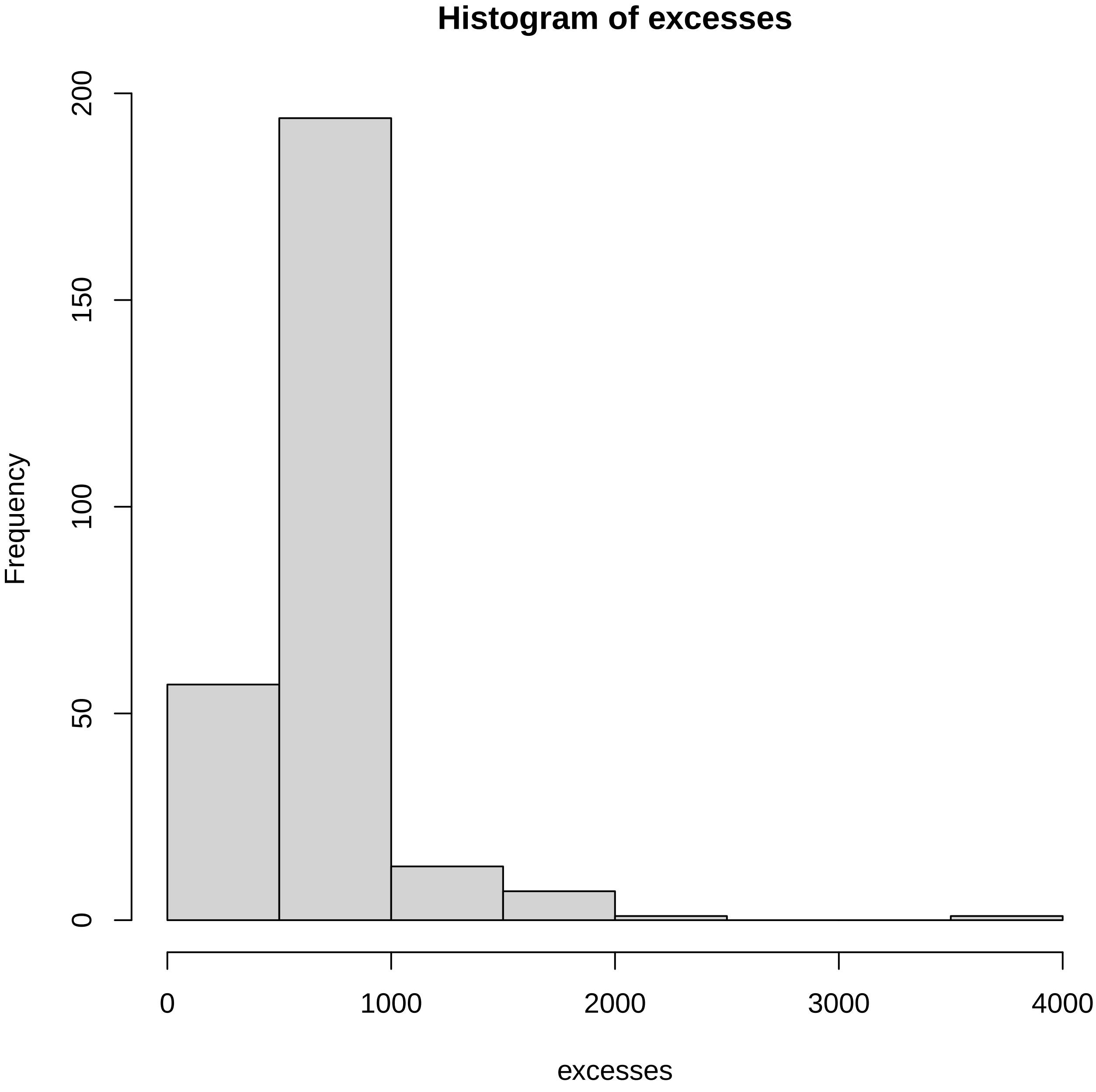
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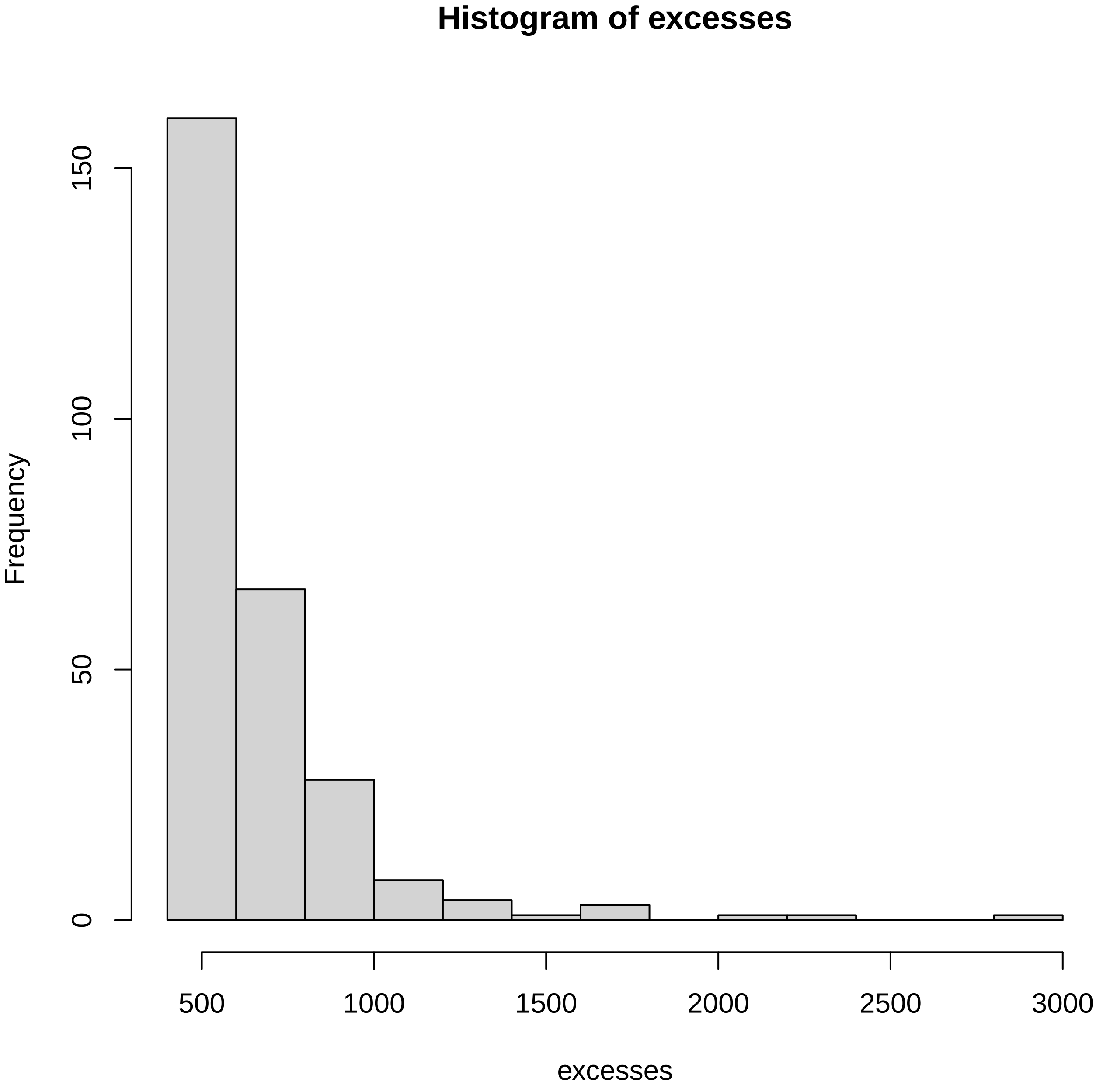
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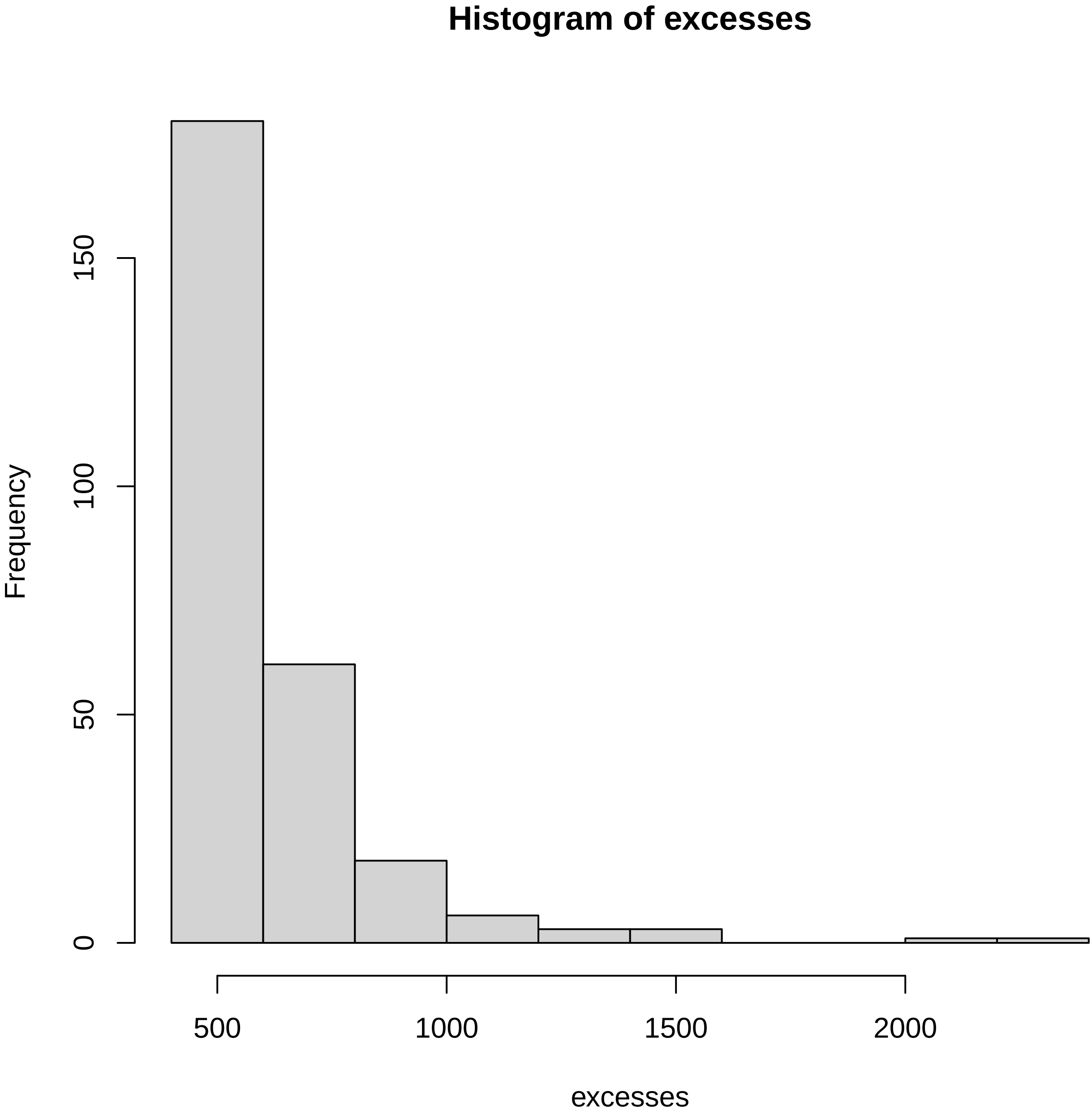
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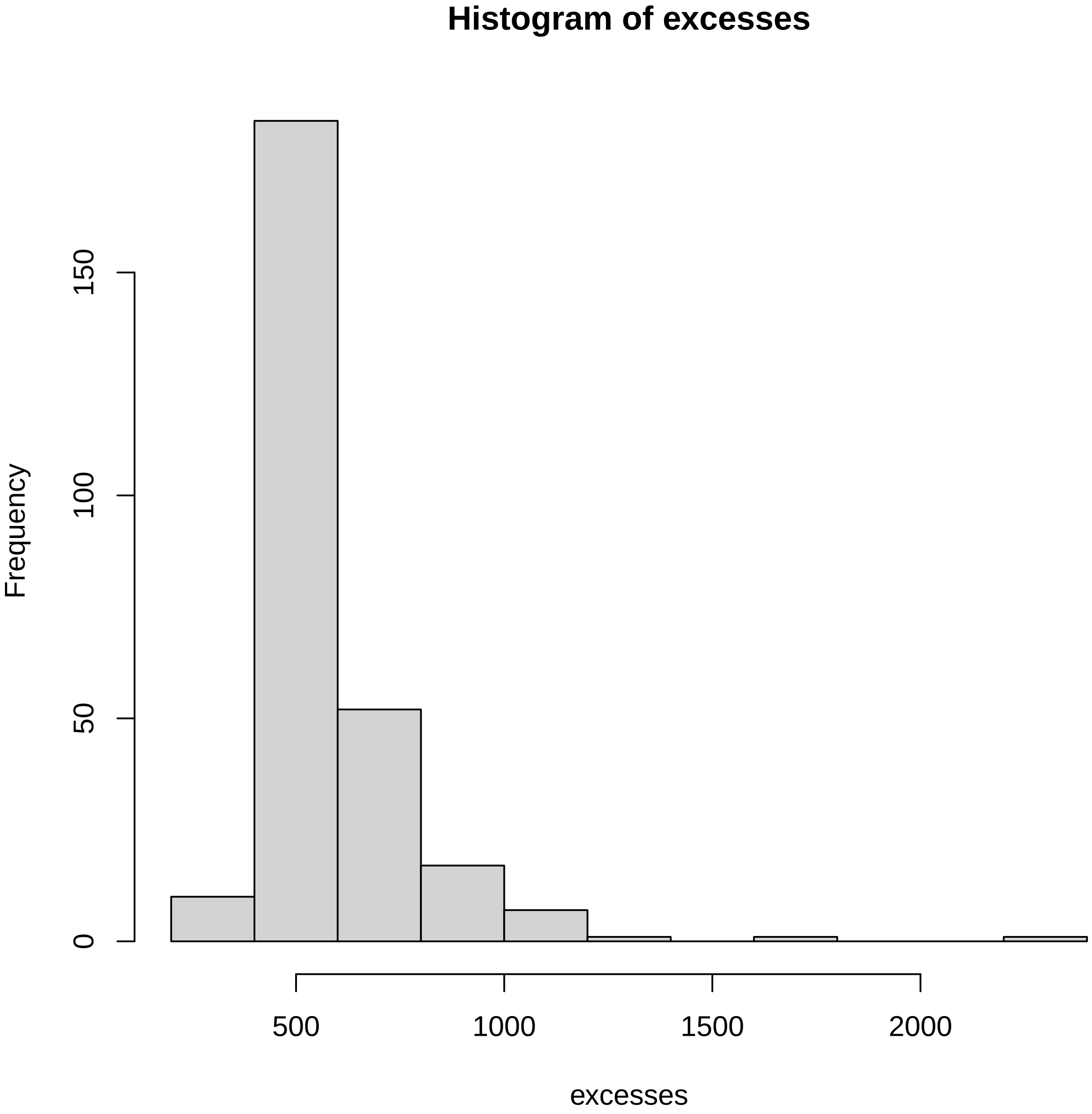

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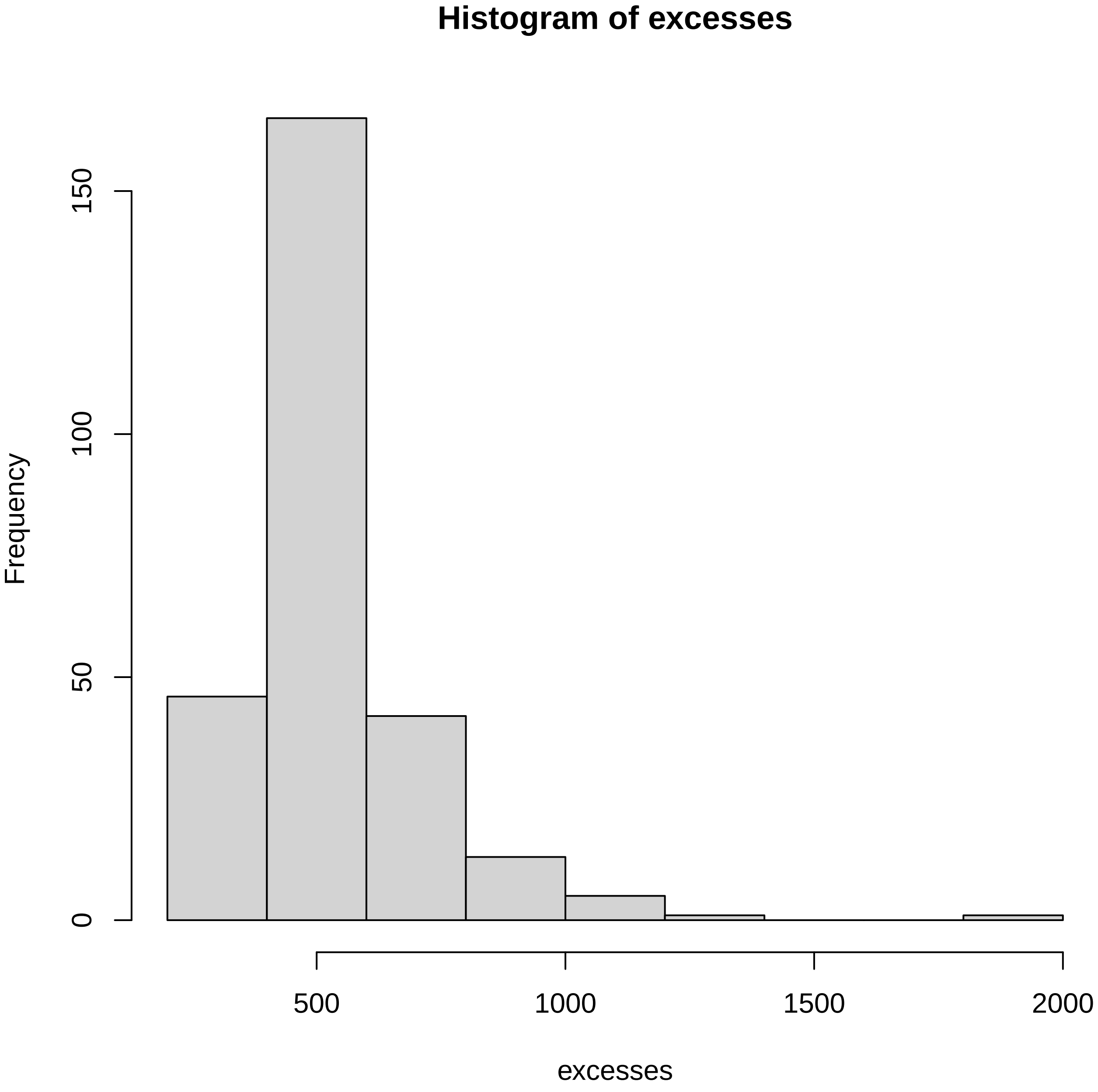

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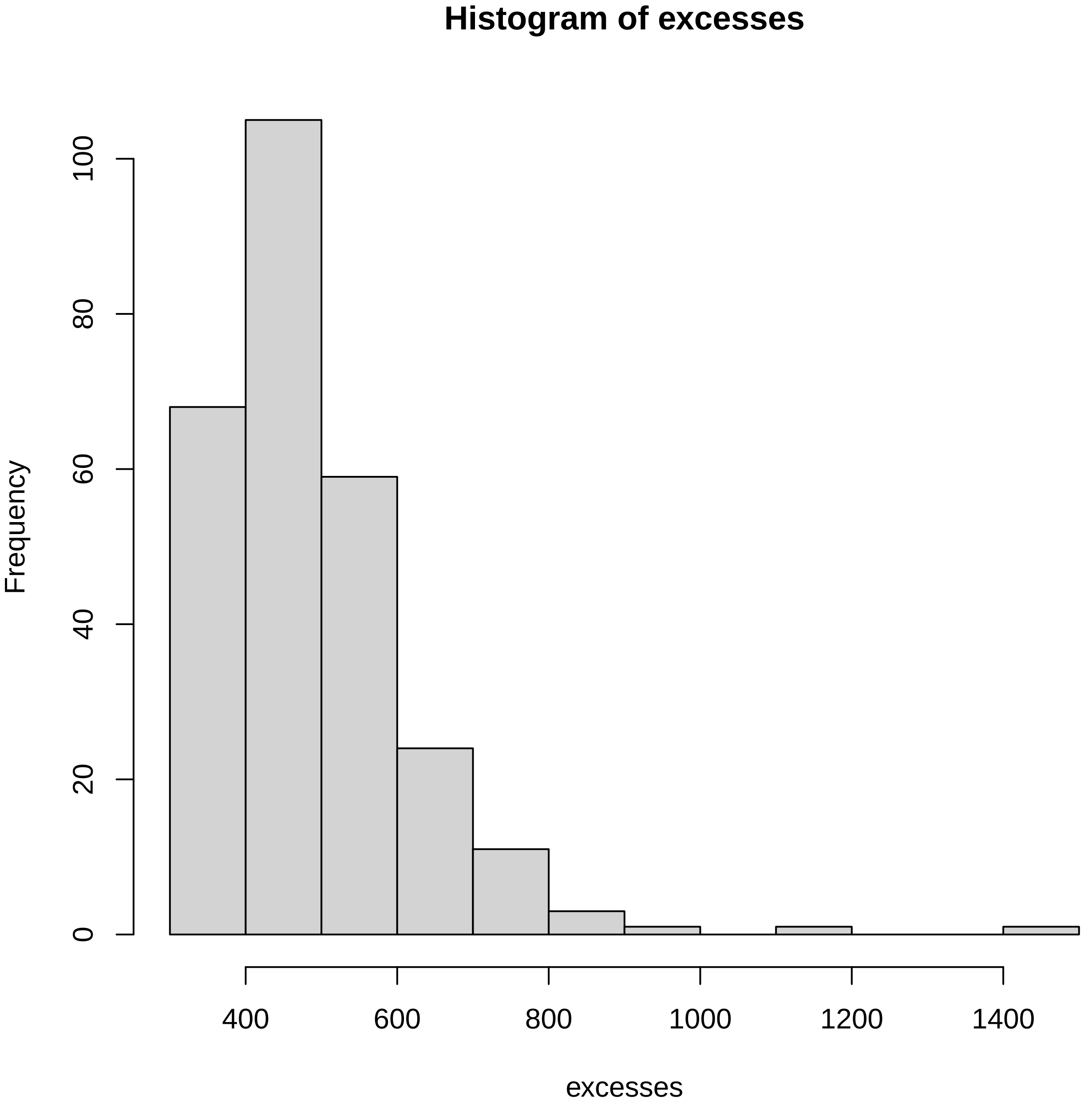

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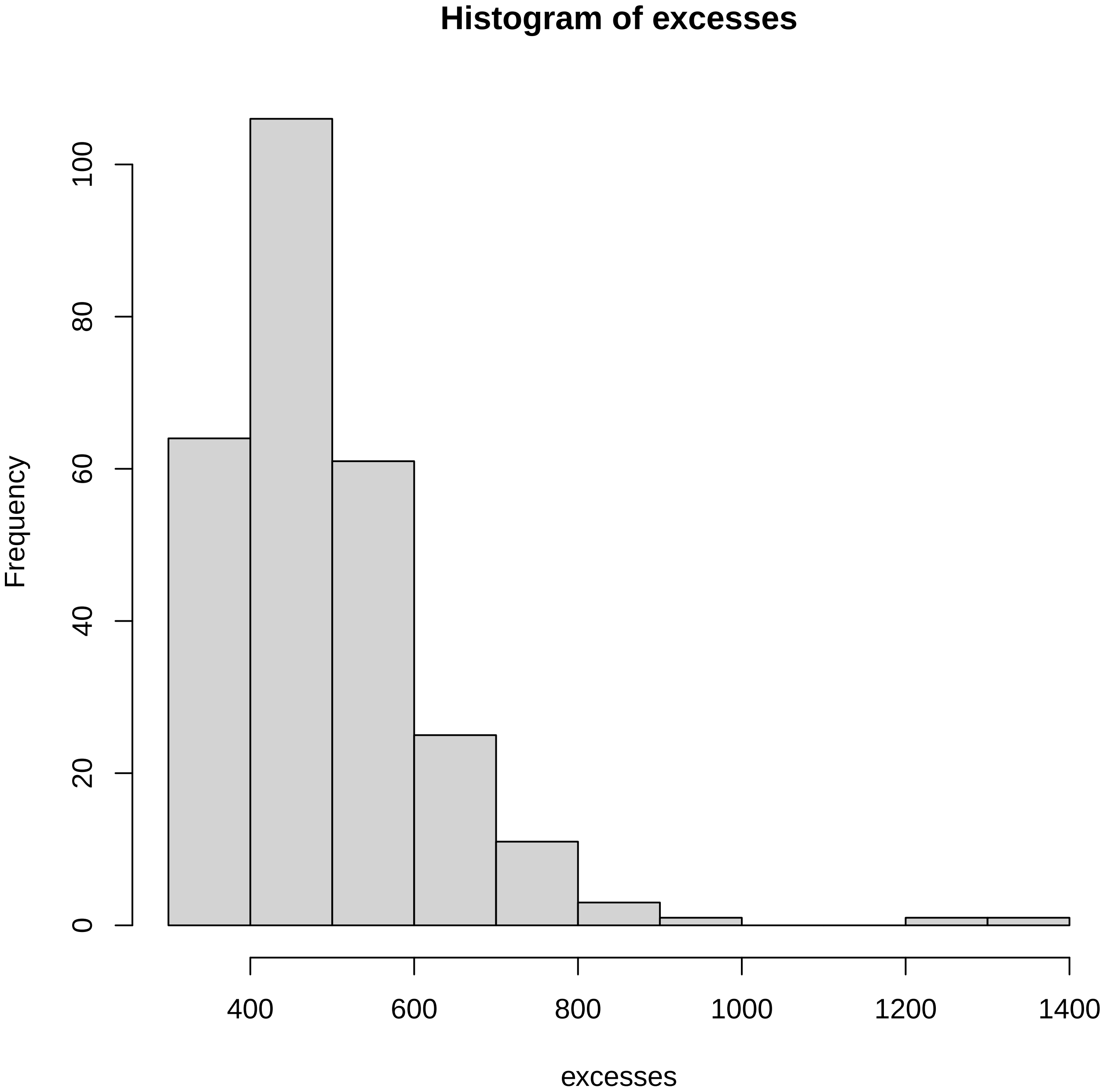
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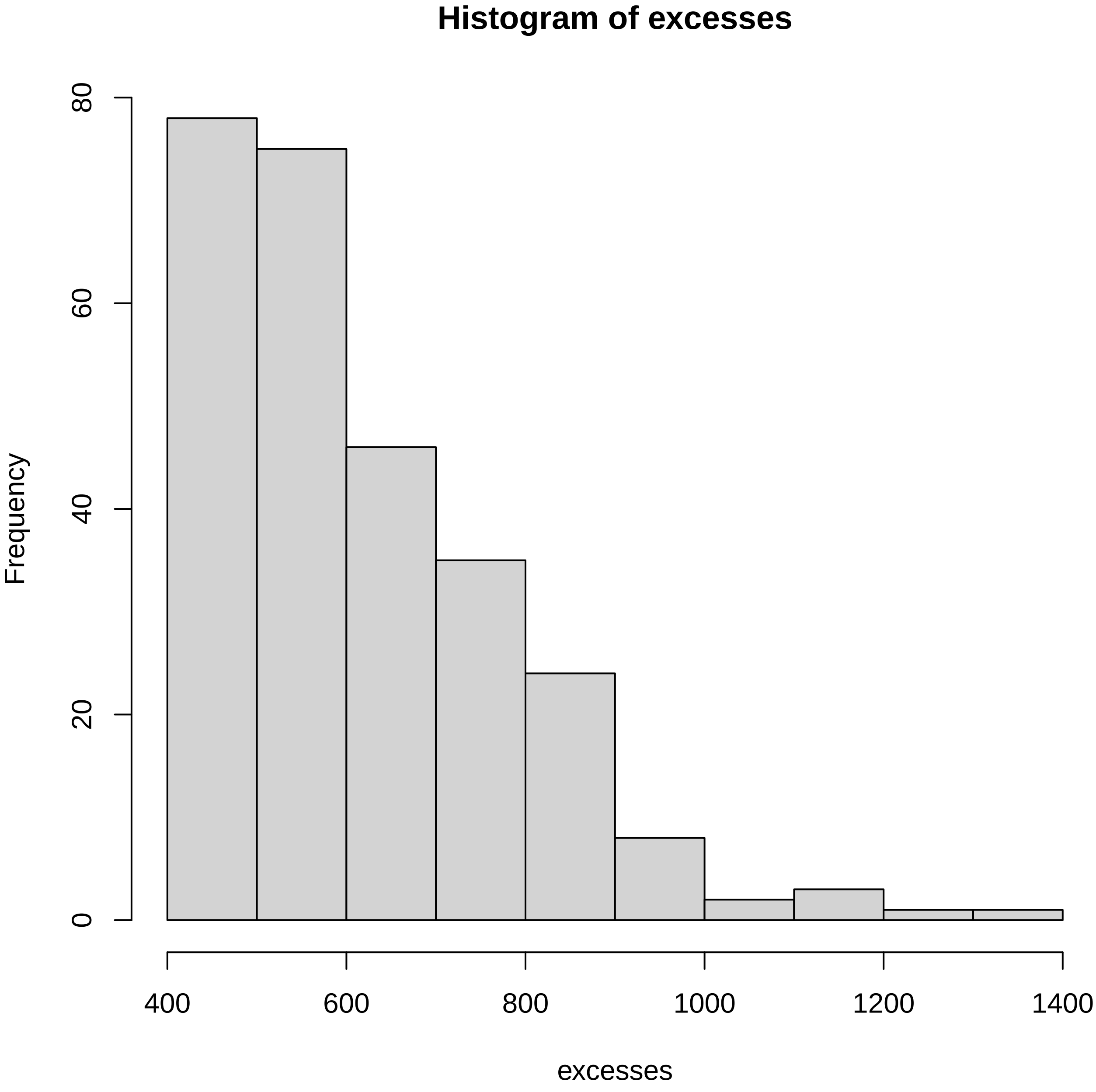
Histogram of excesses
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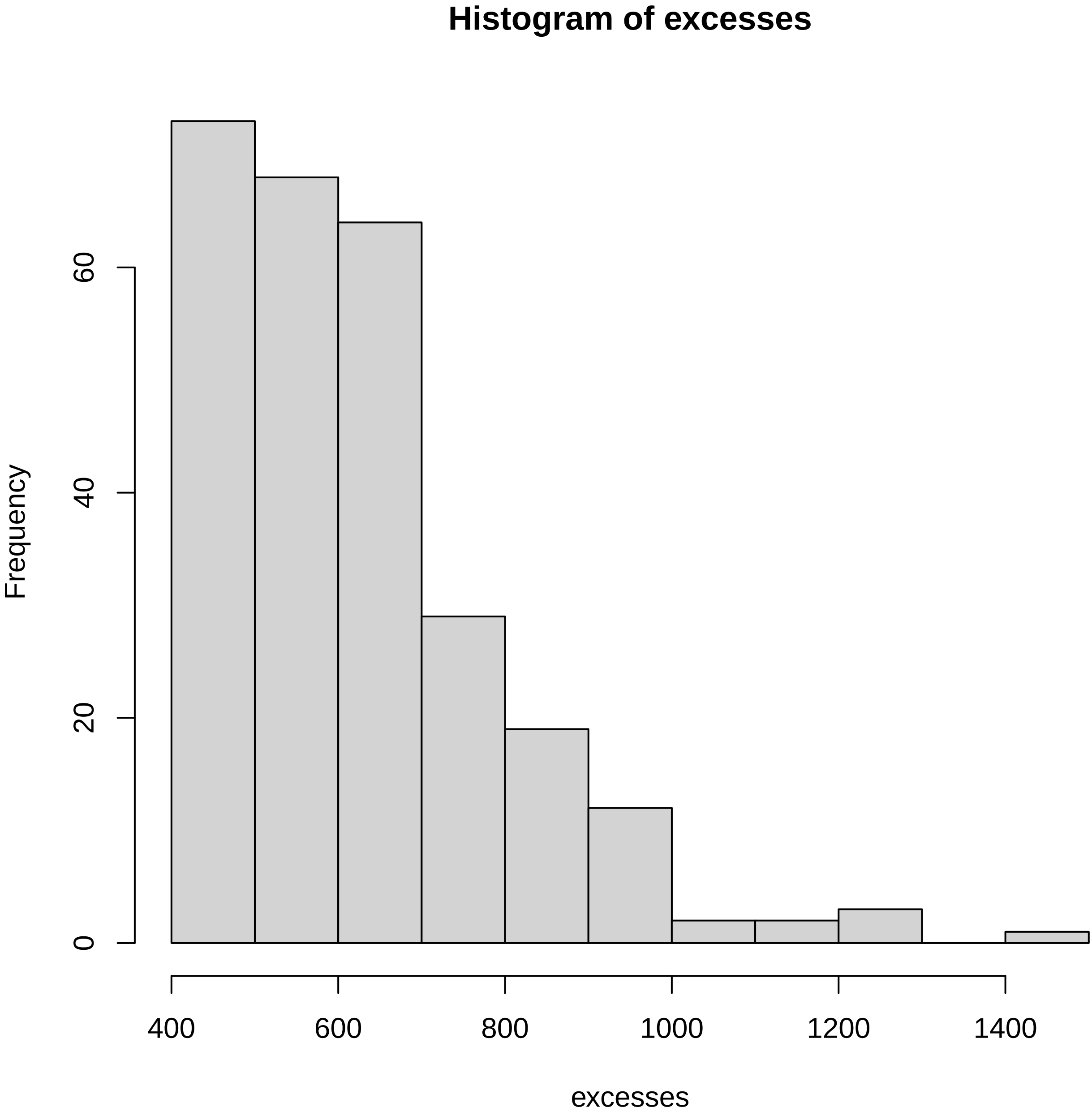
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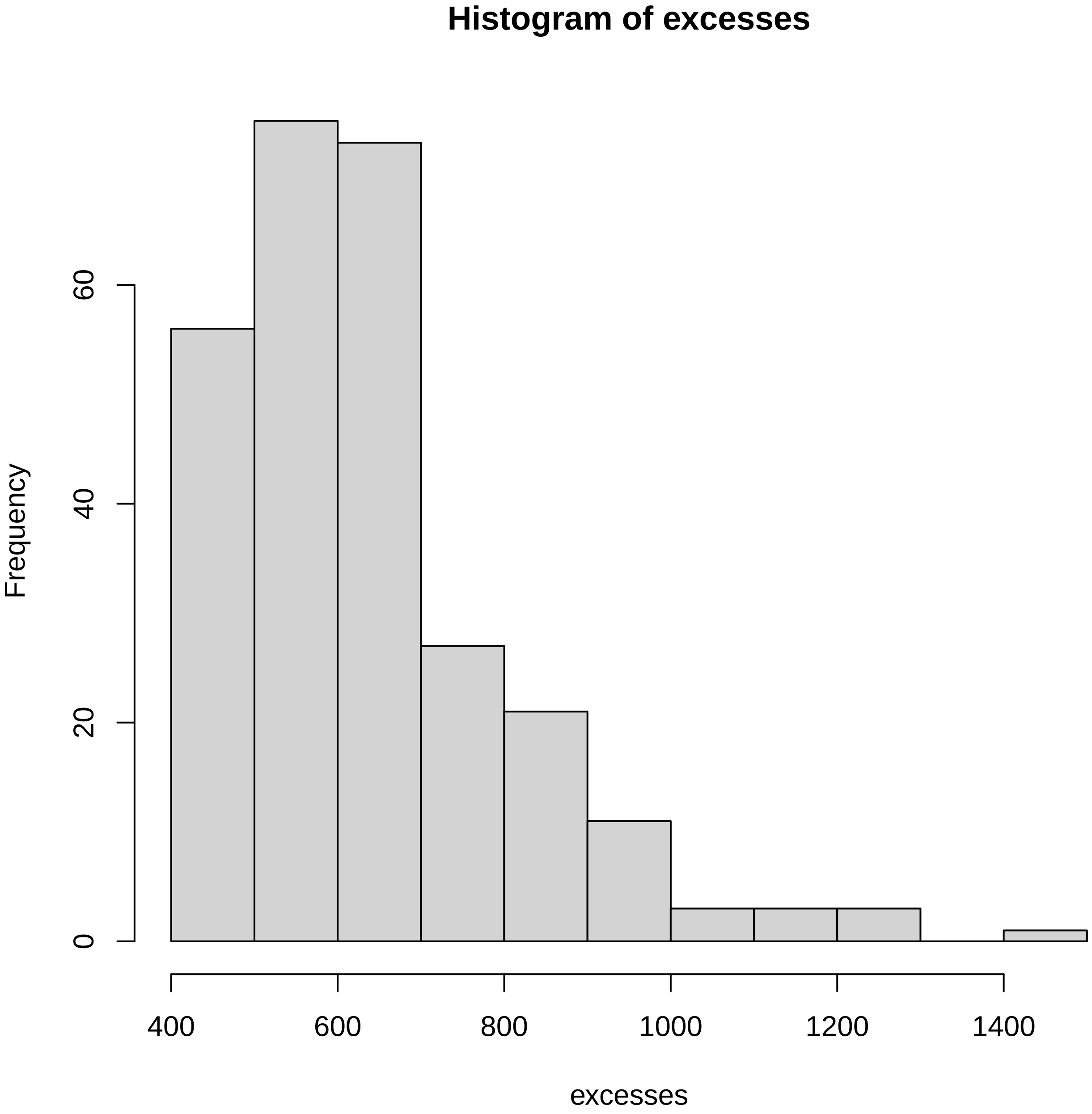
Histogram of excesses
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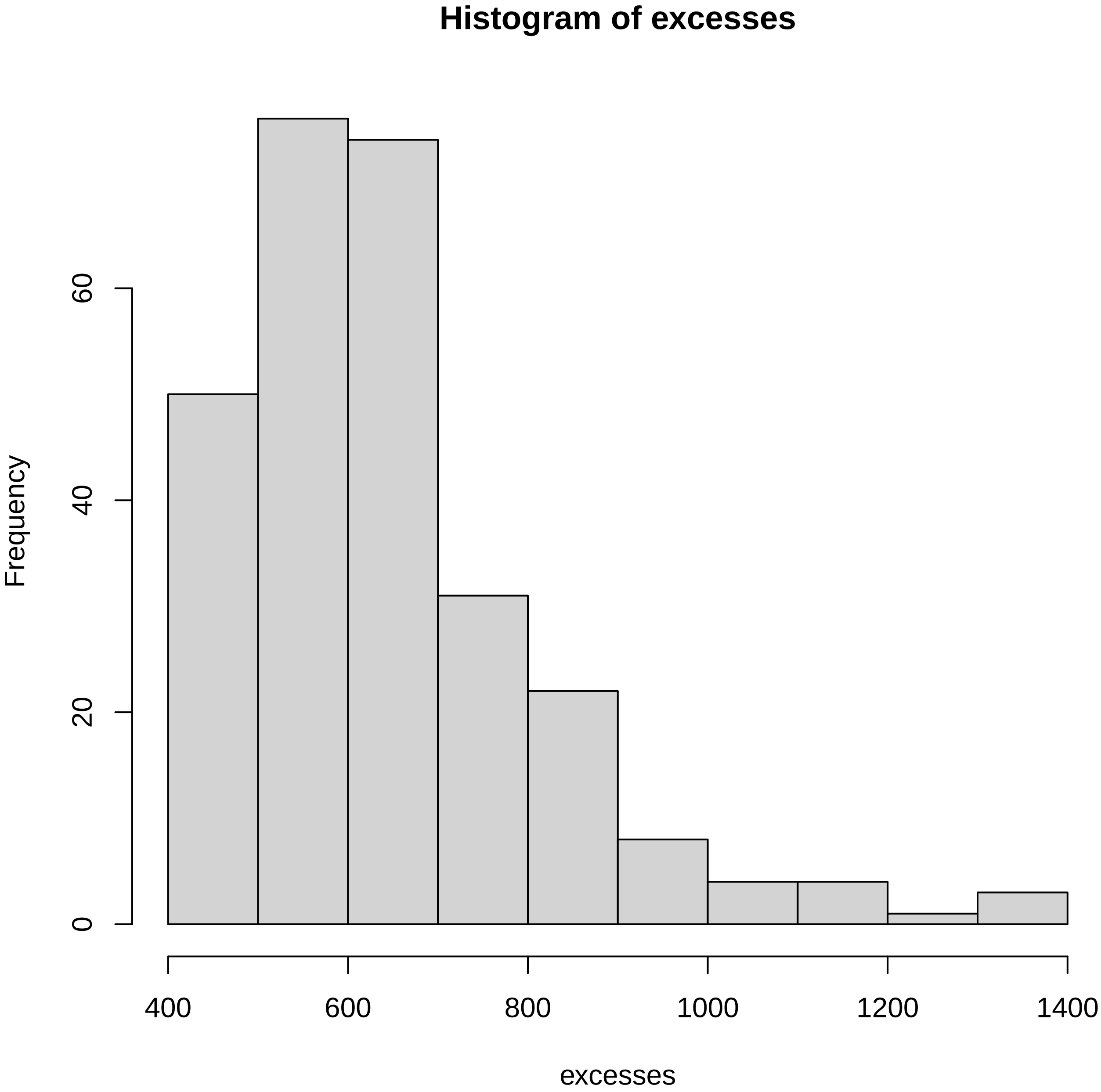
Histogram of excesses
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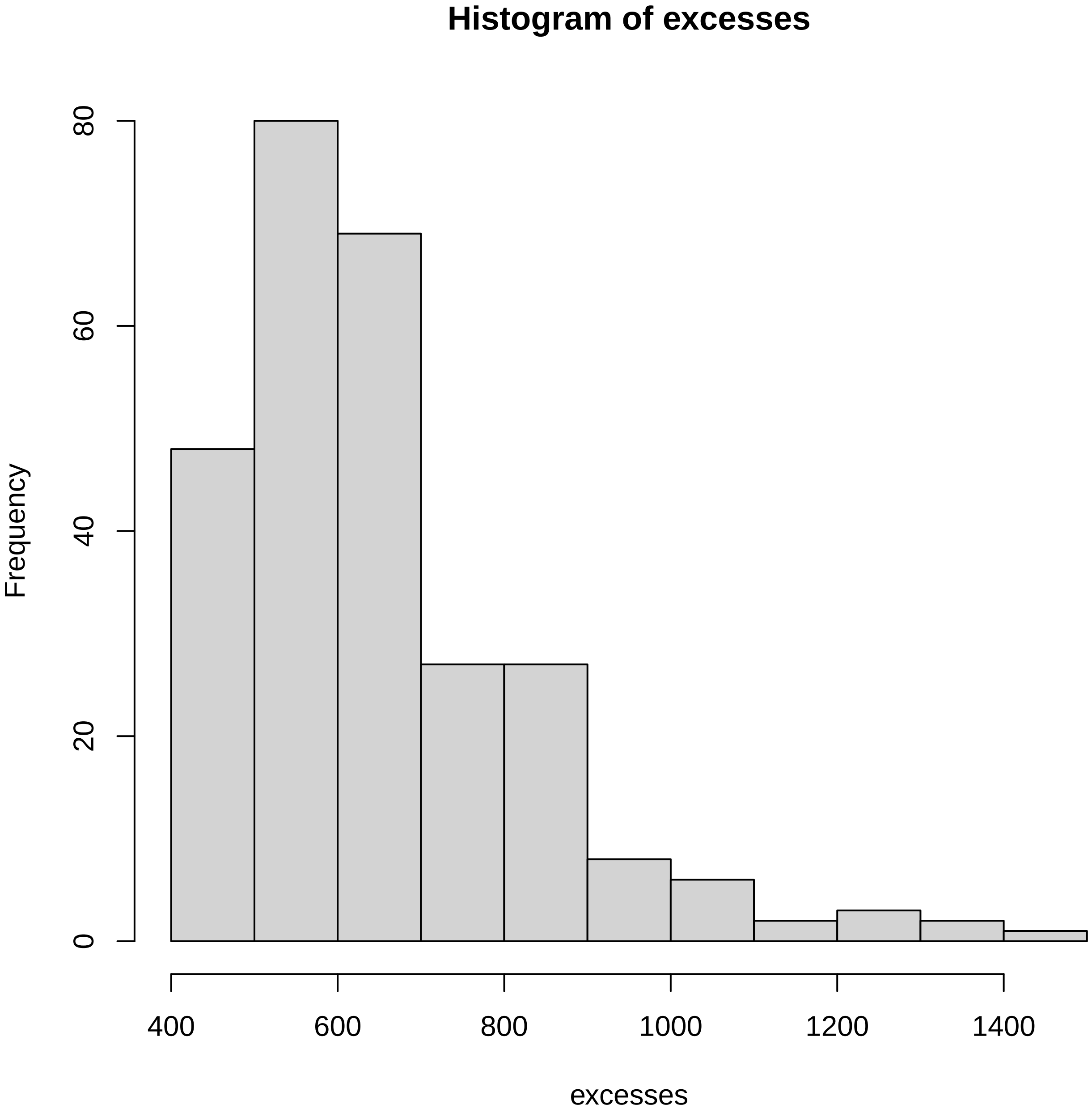

Histogram of excesses
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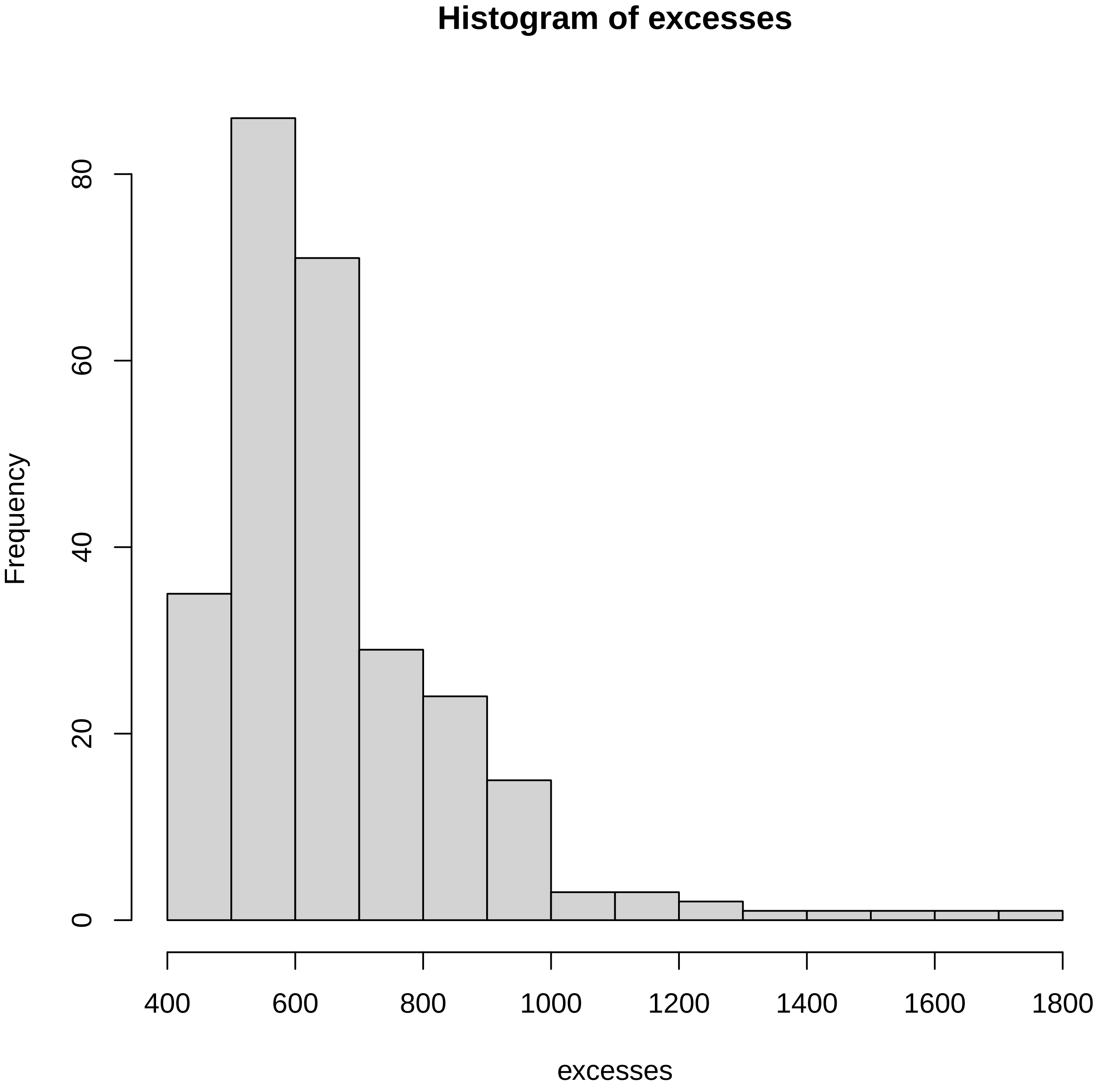
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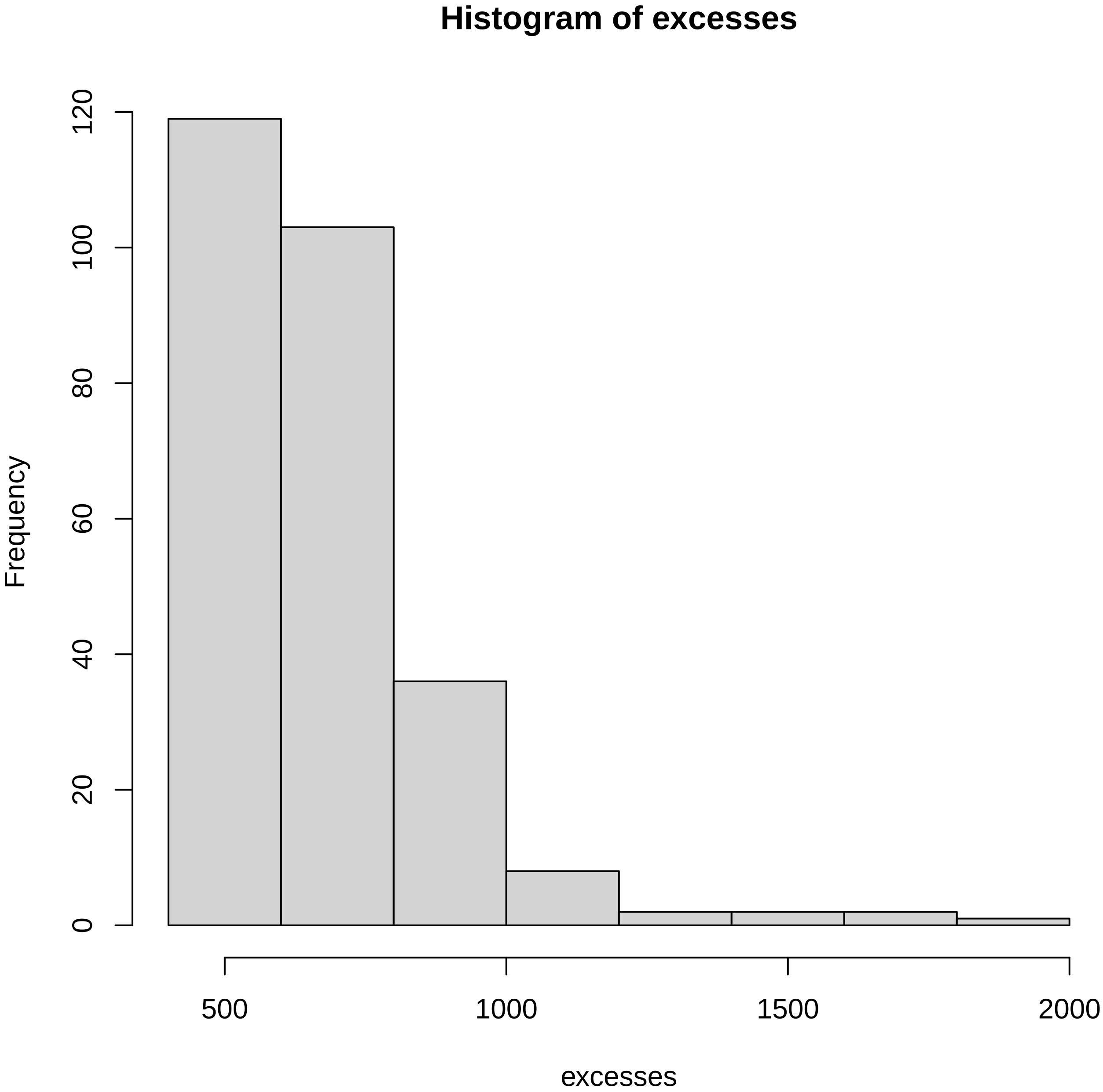
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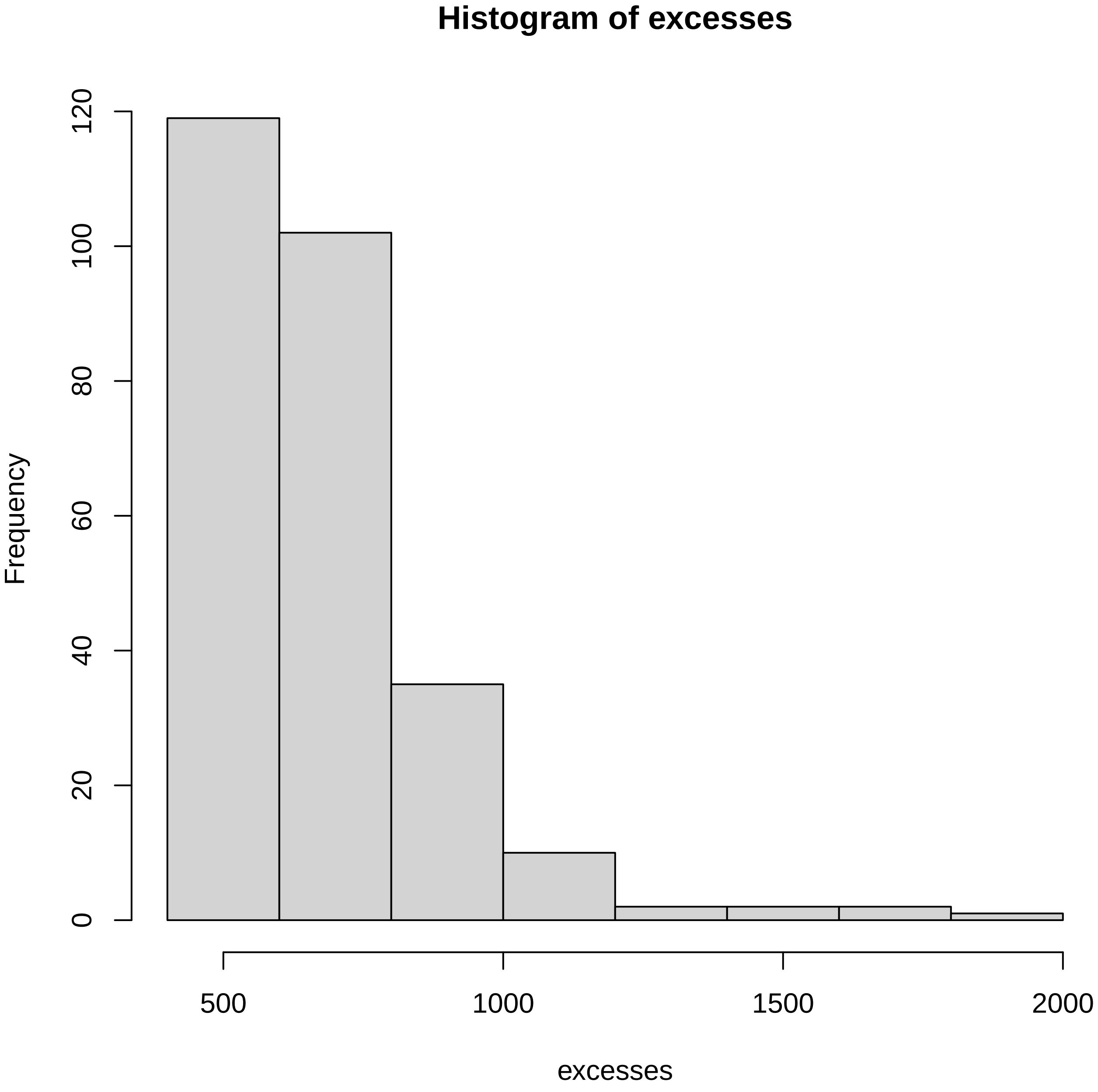
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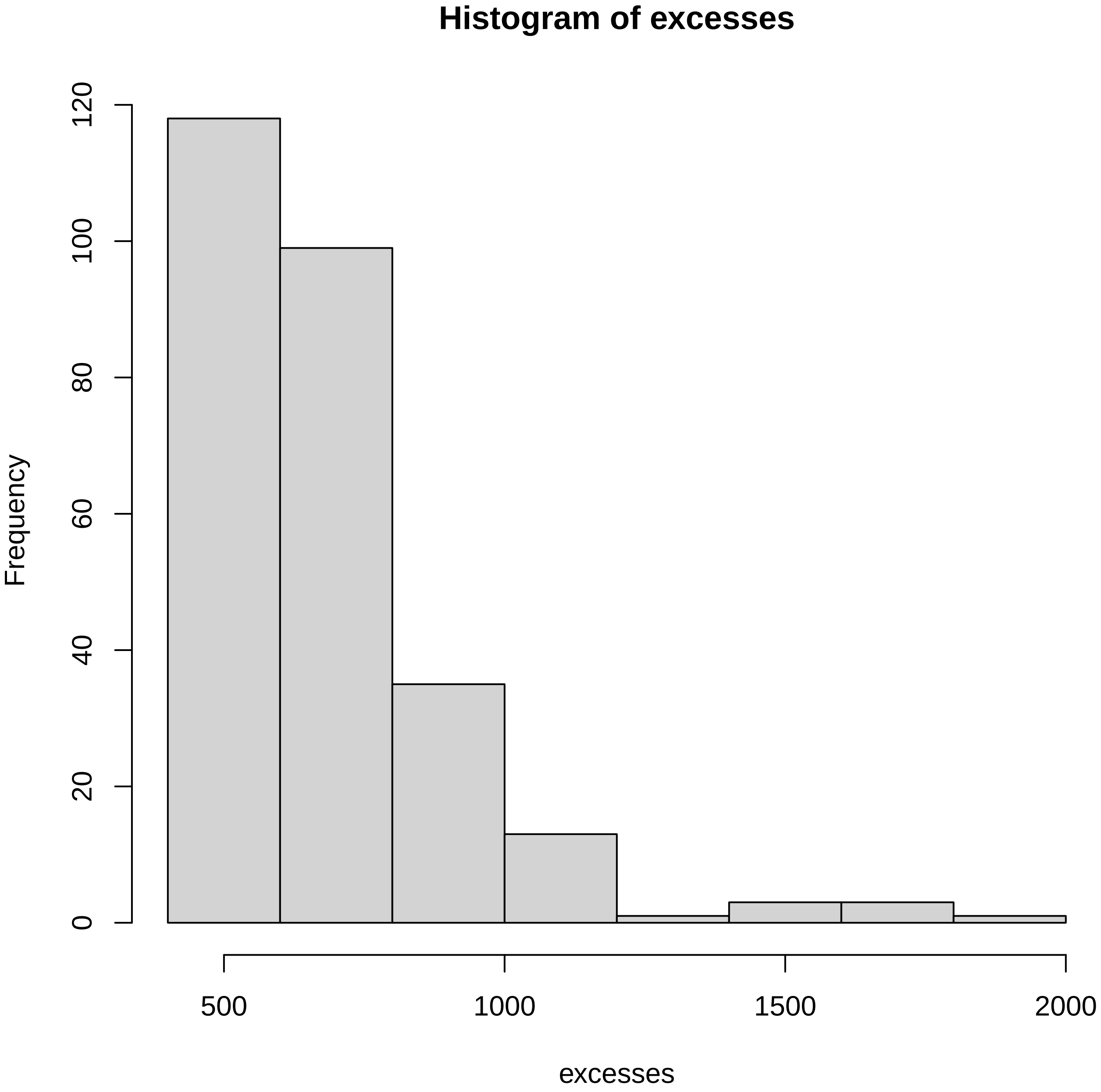
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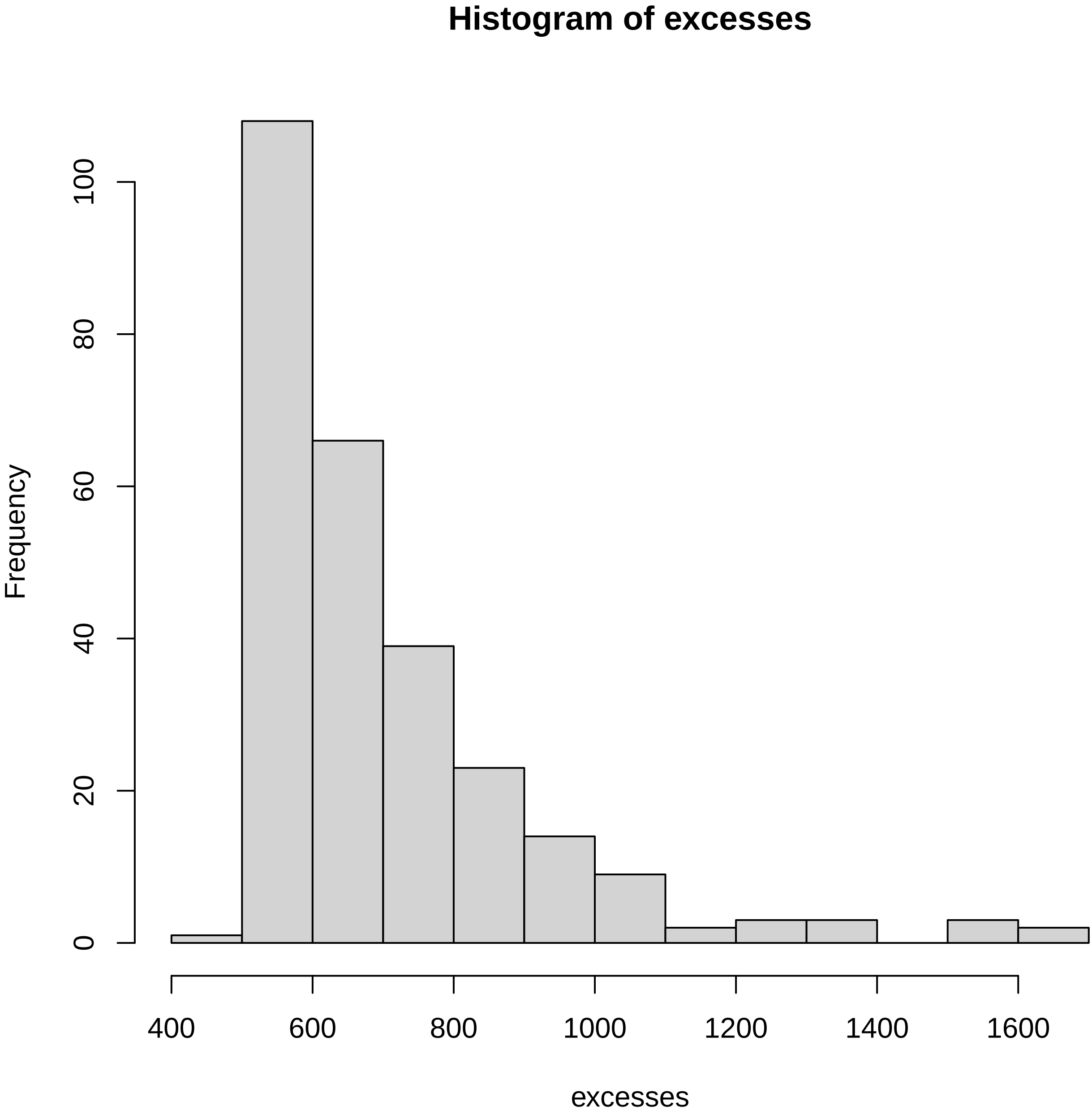
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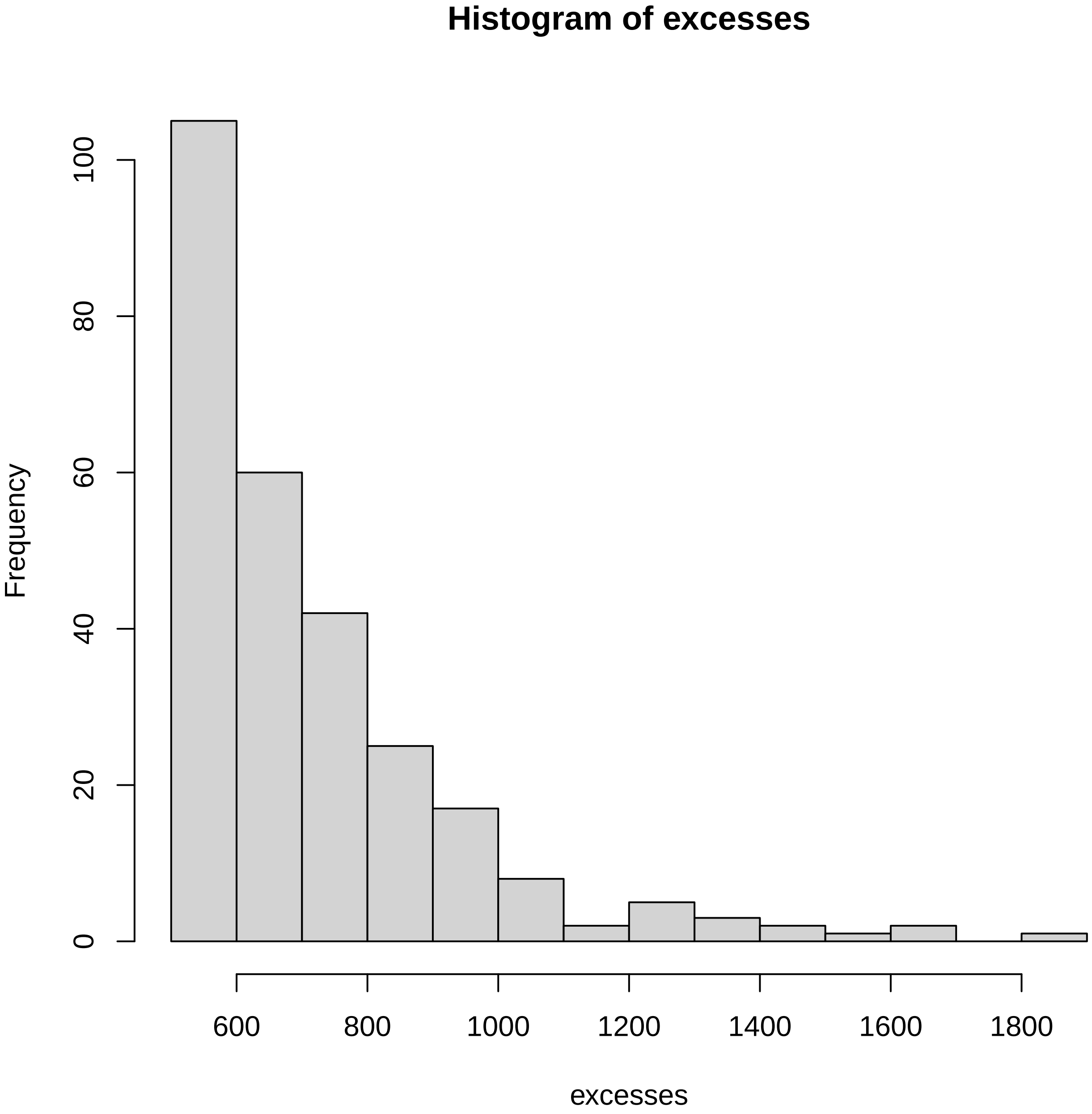
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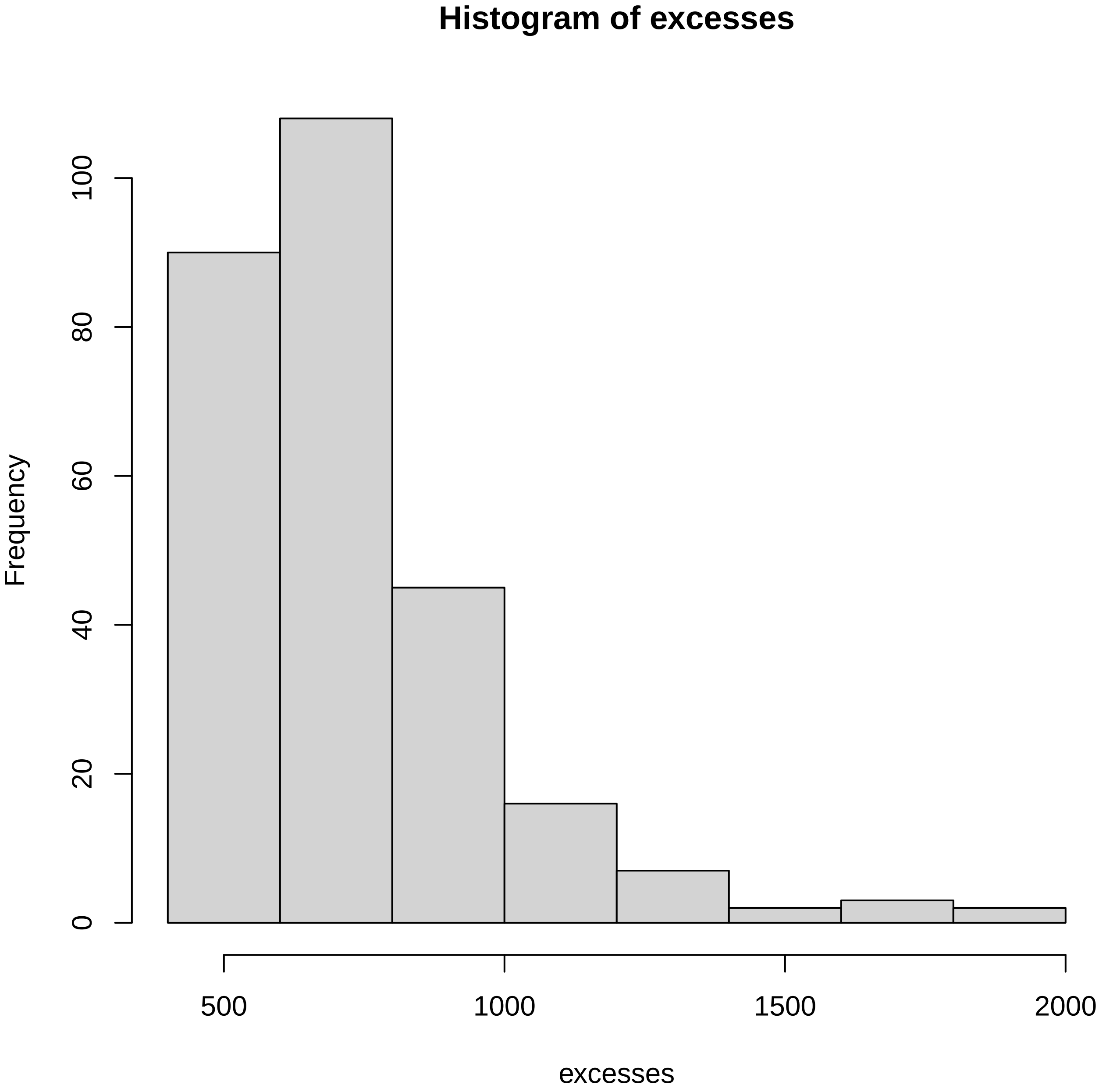
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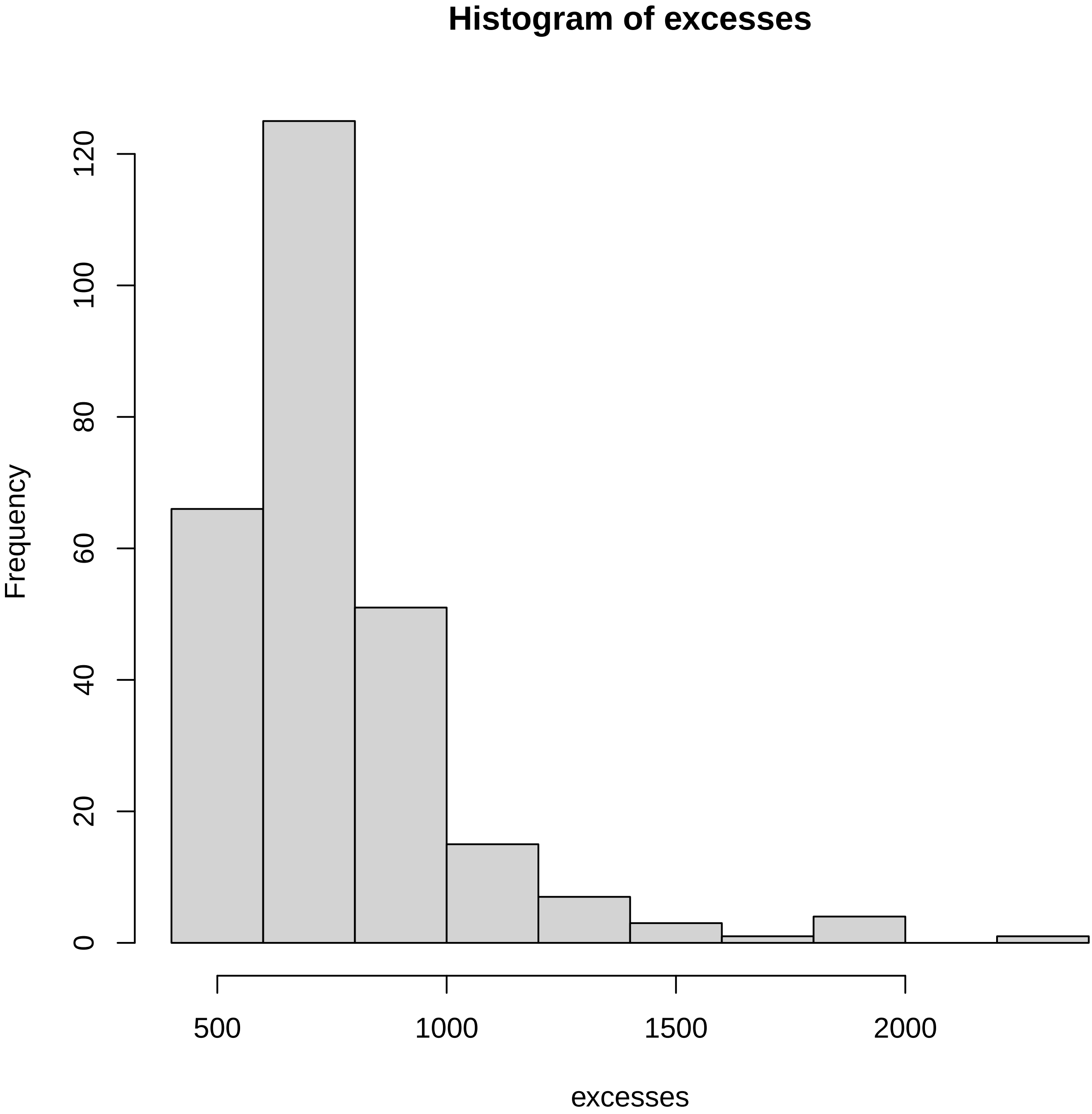
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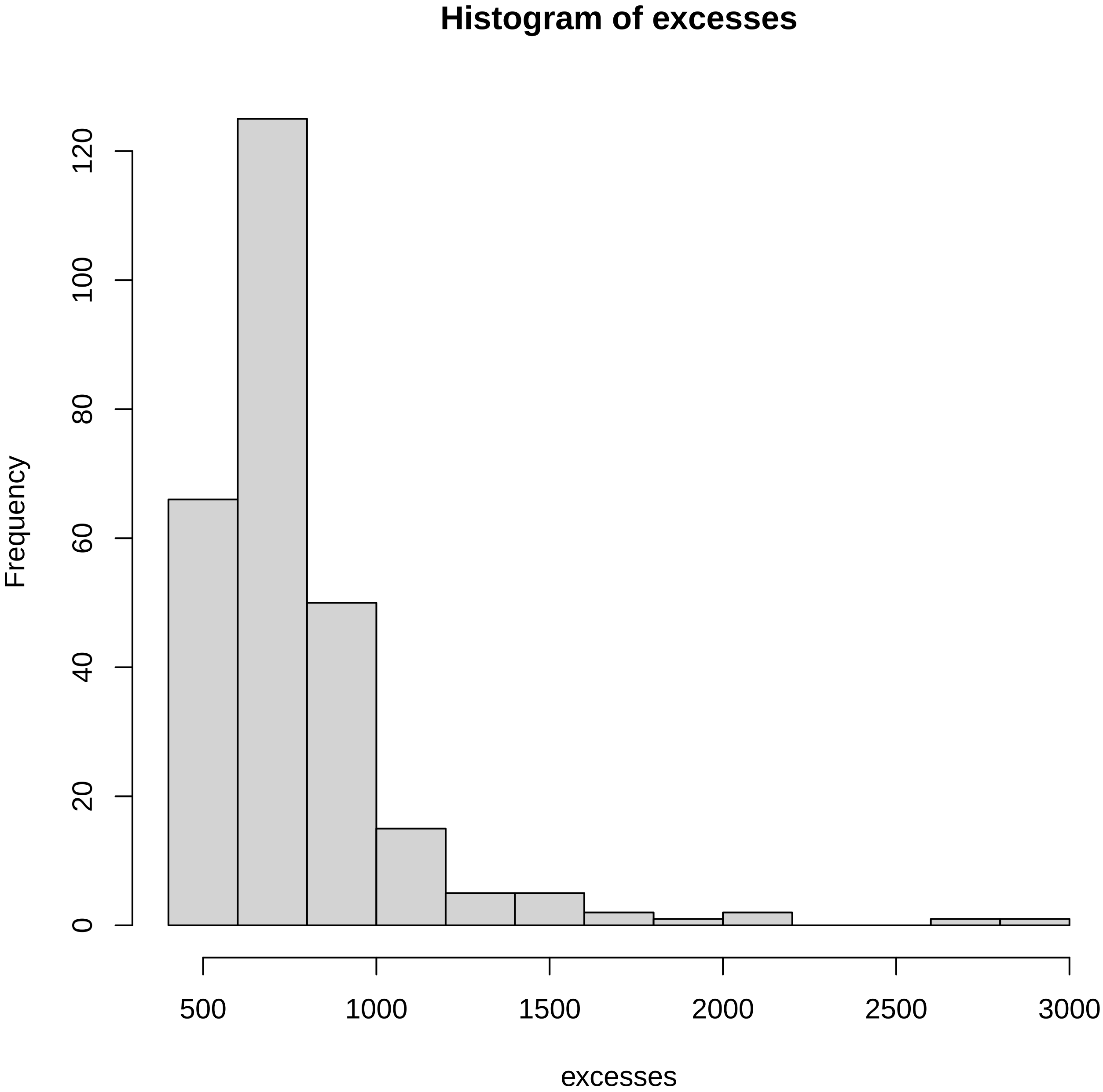
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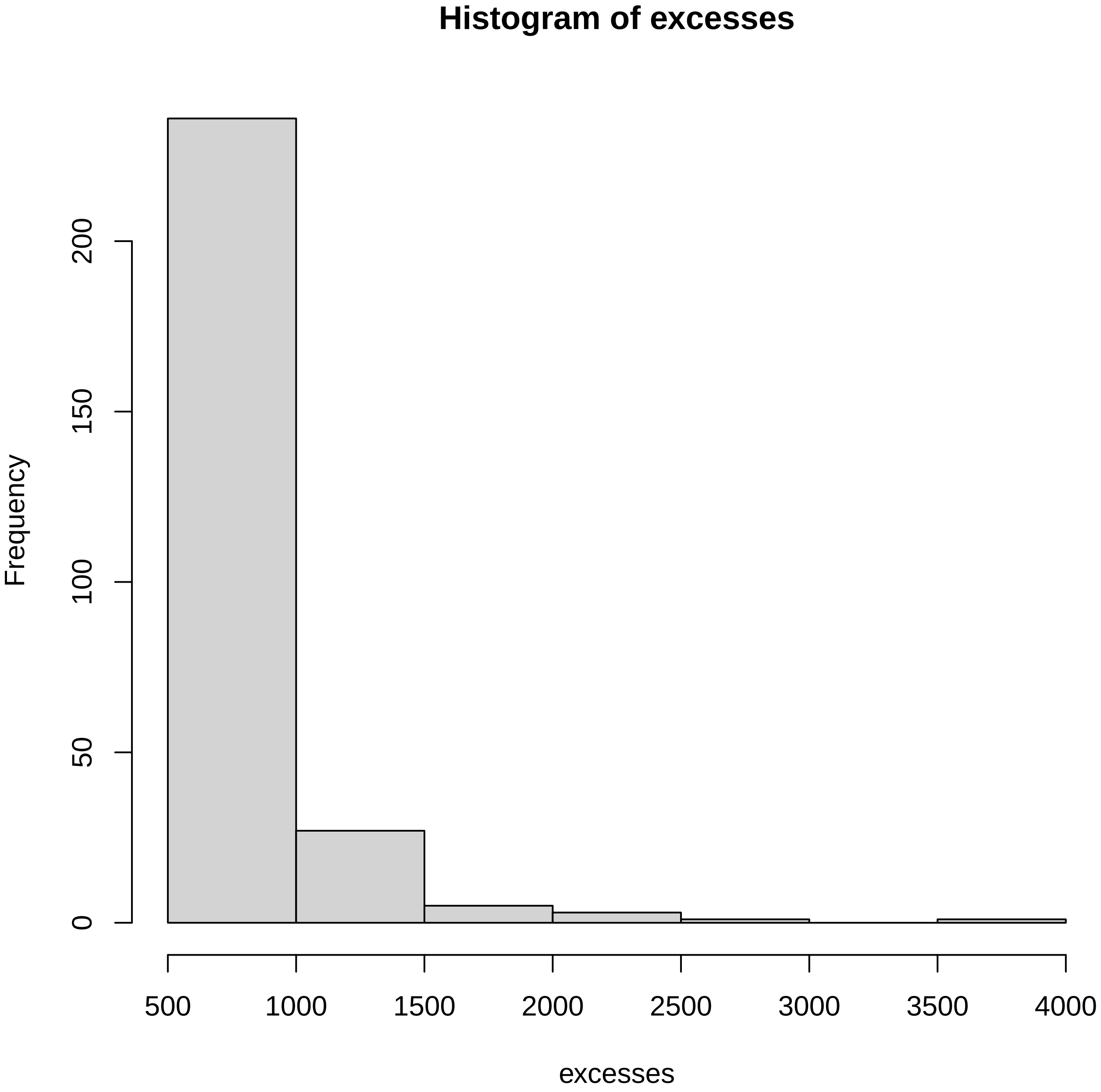Histogram of excesses
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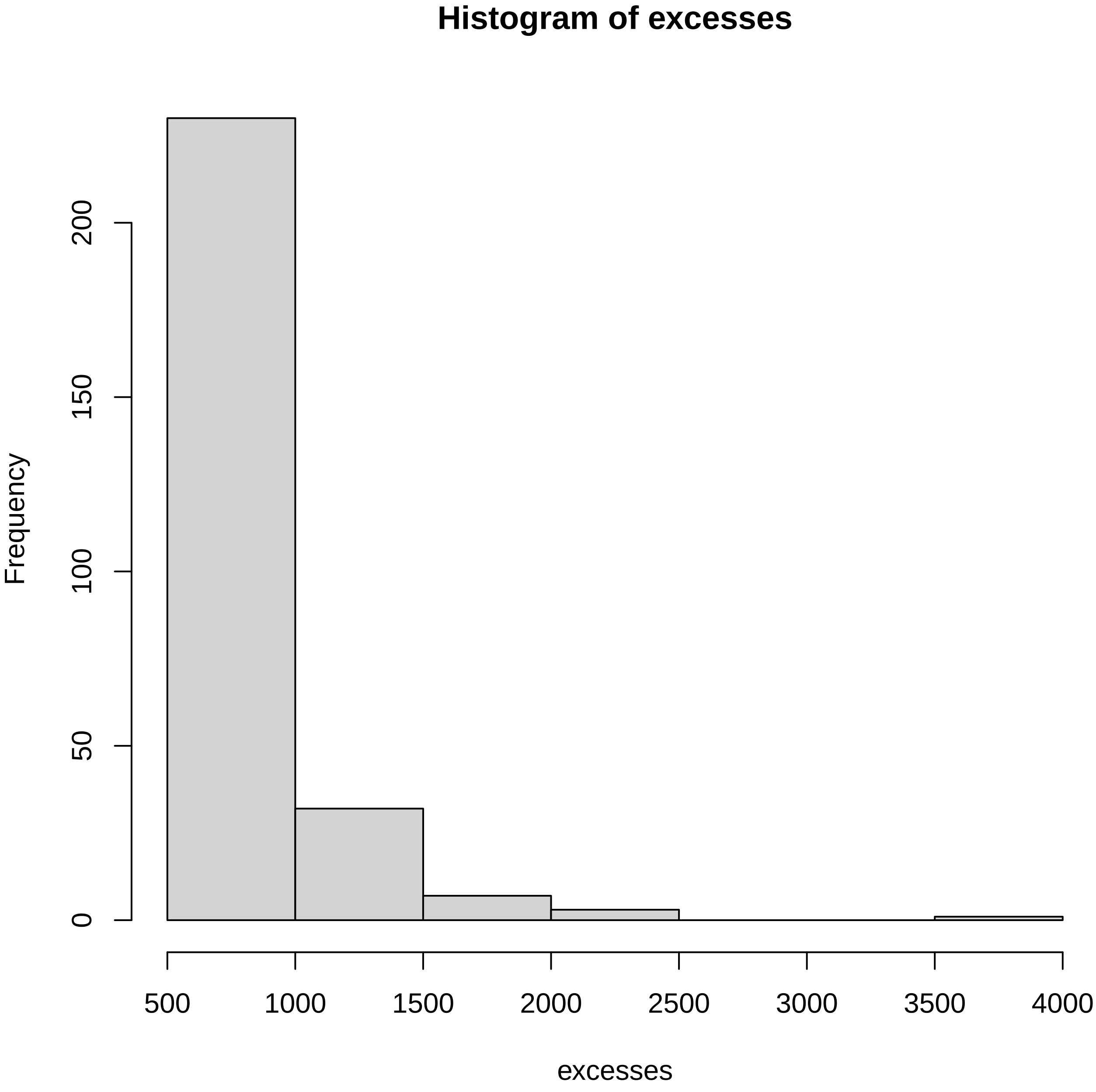
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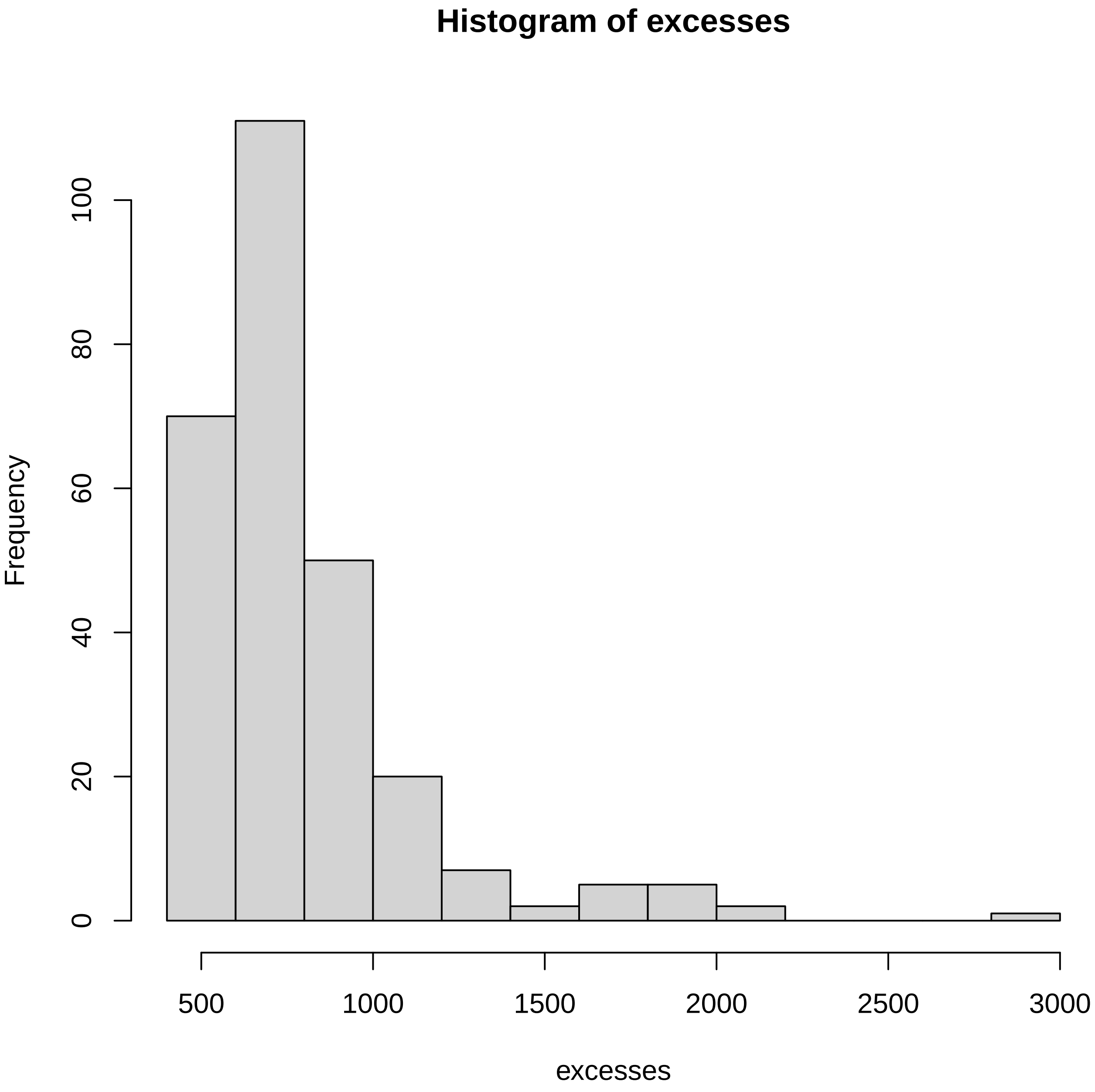
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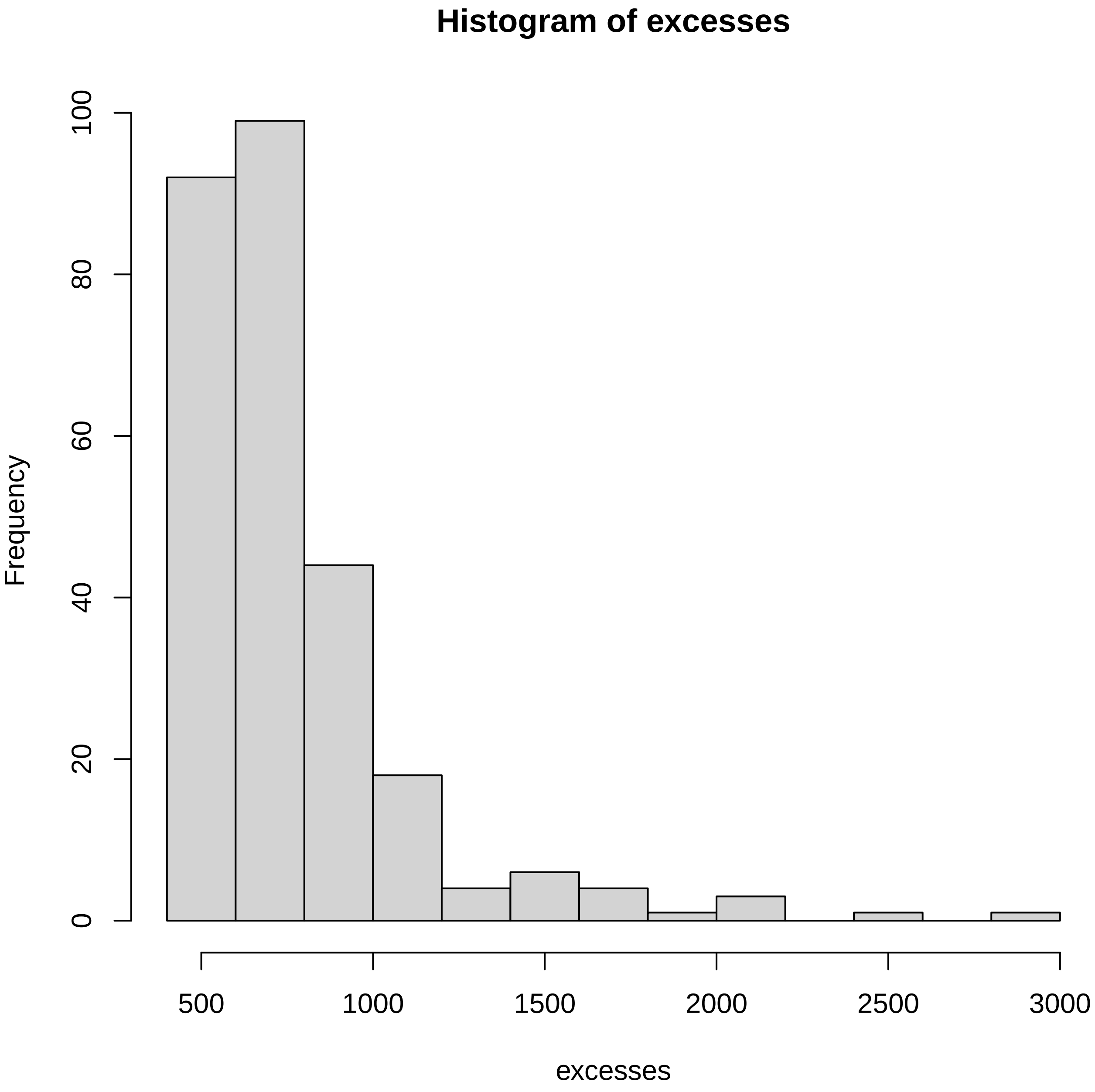

Histogram of excesses
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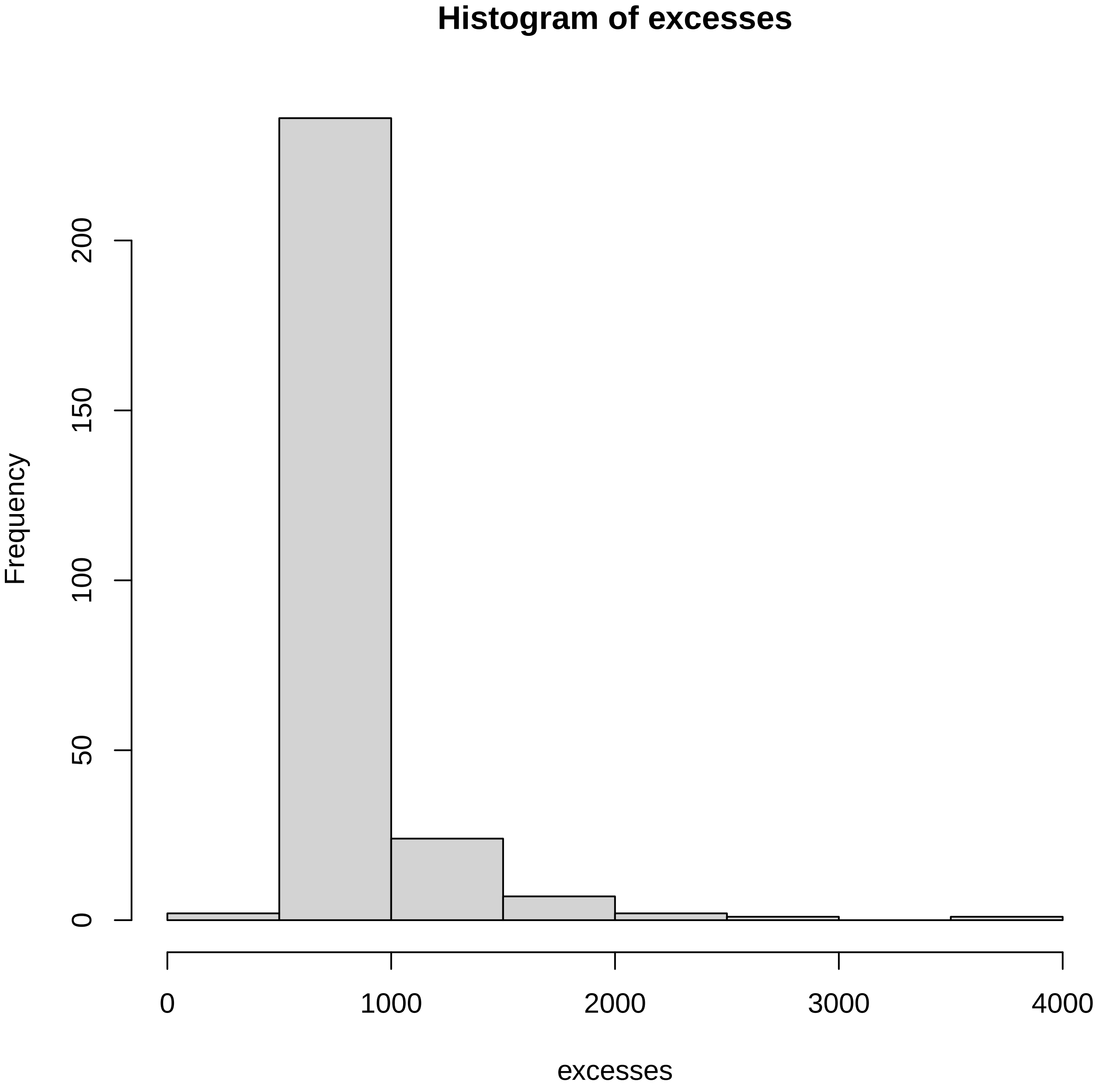
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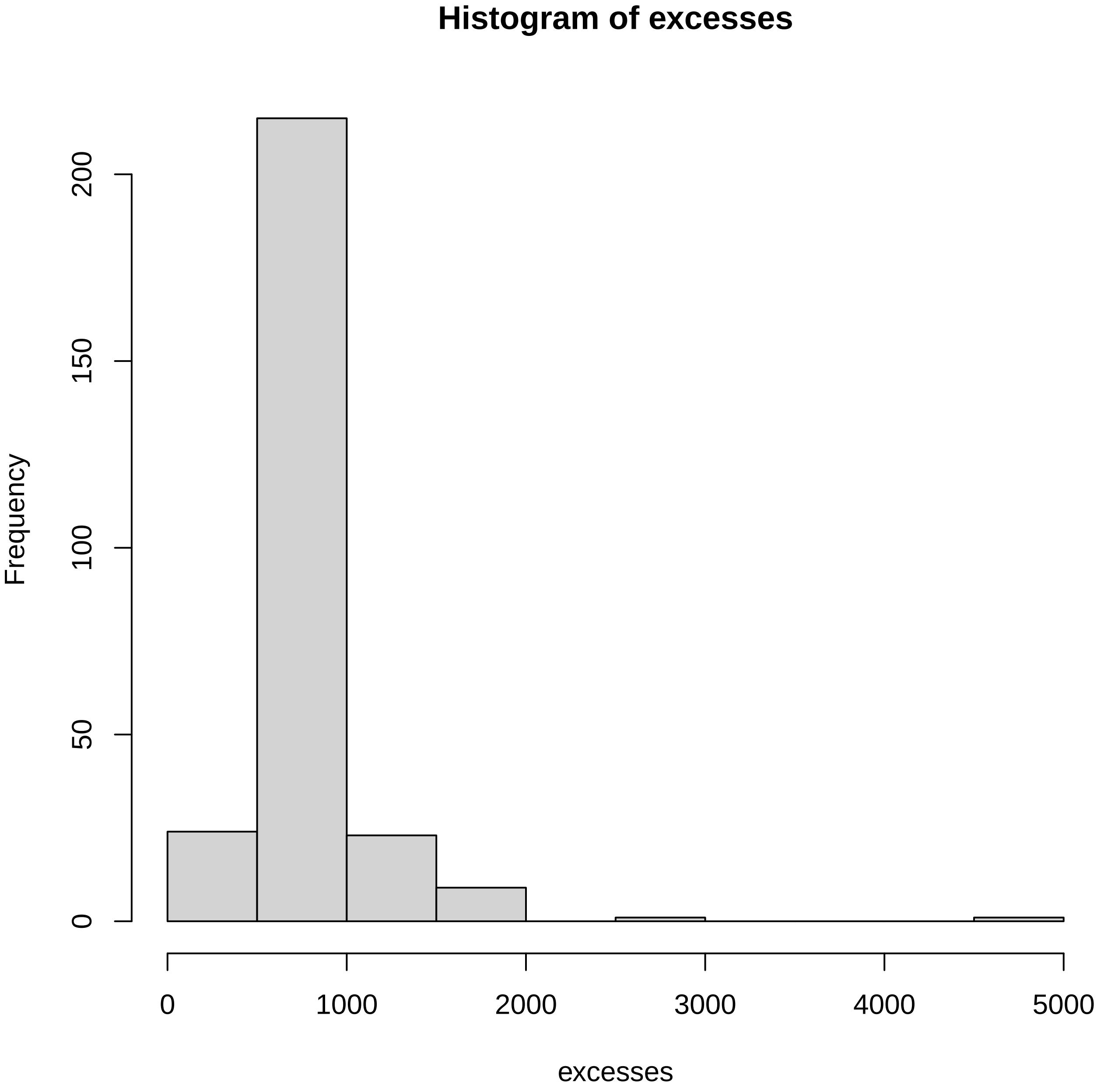
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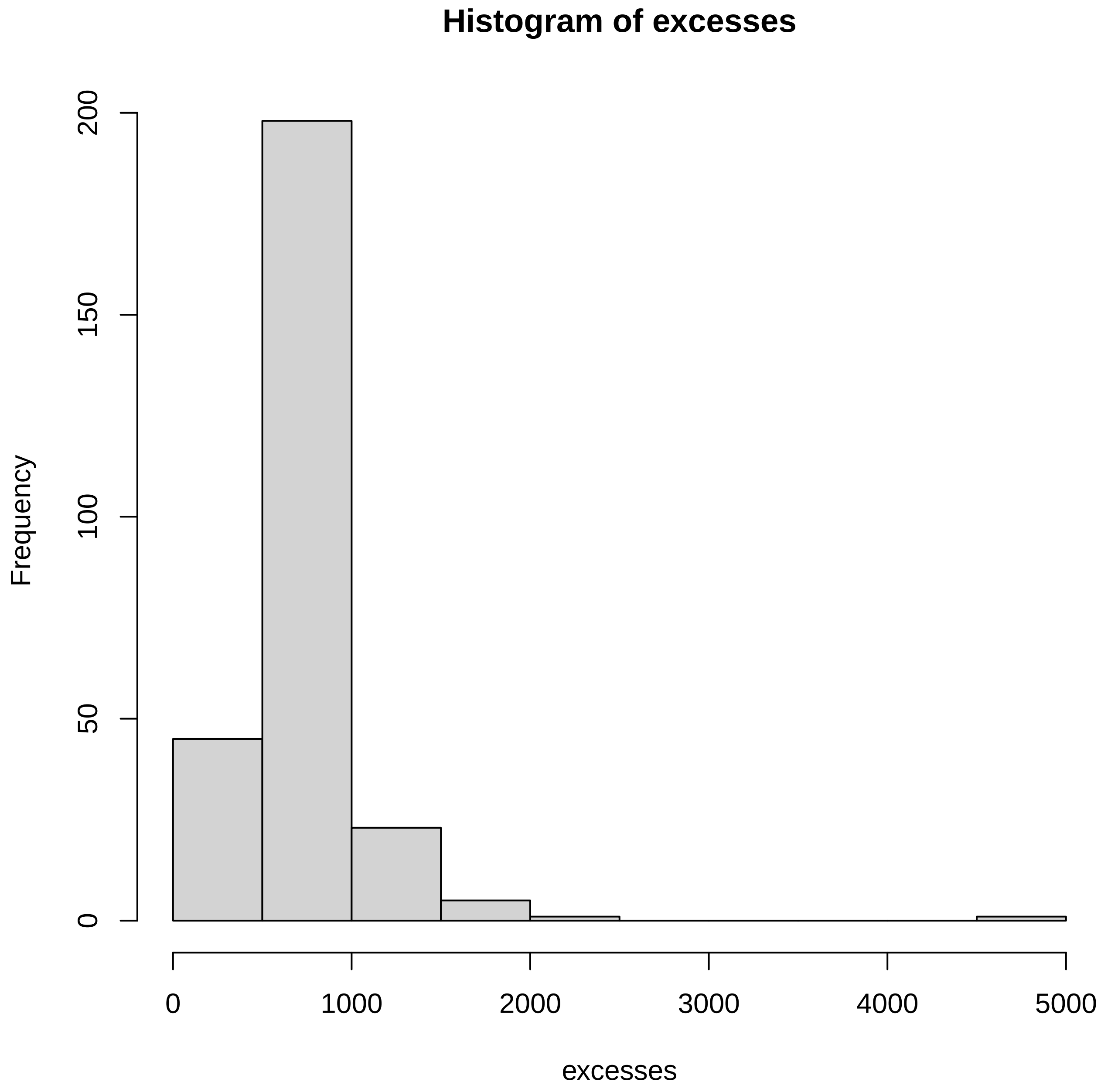

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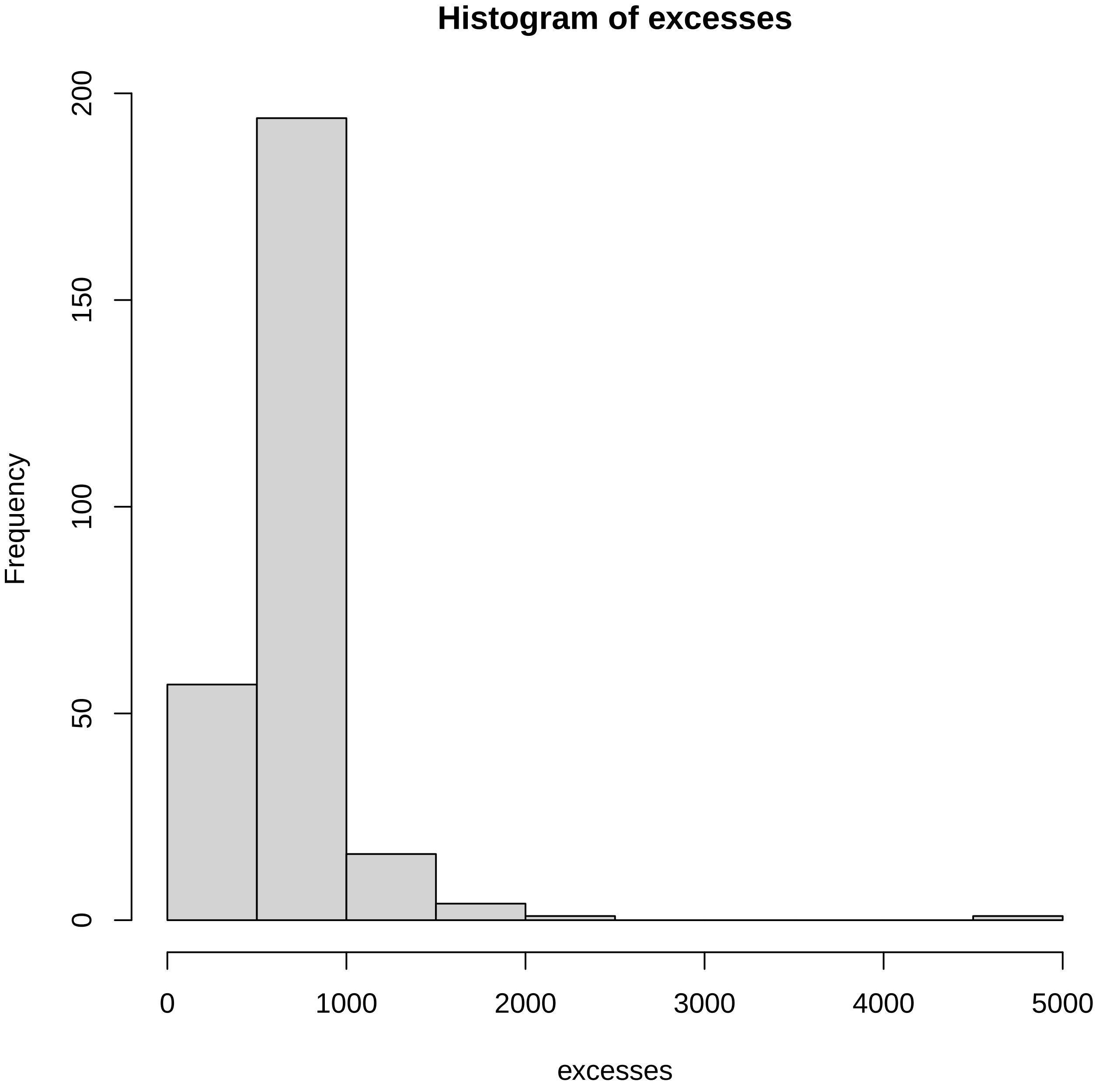
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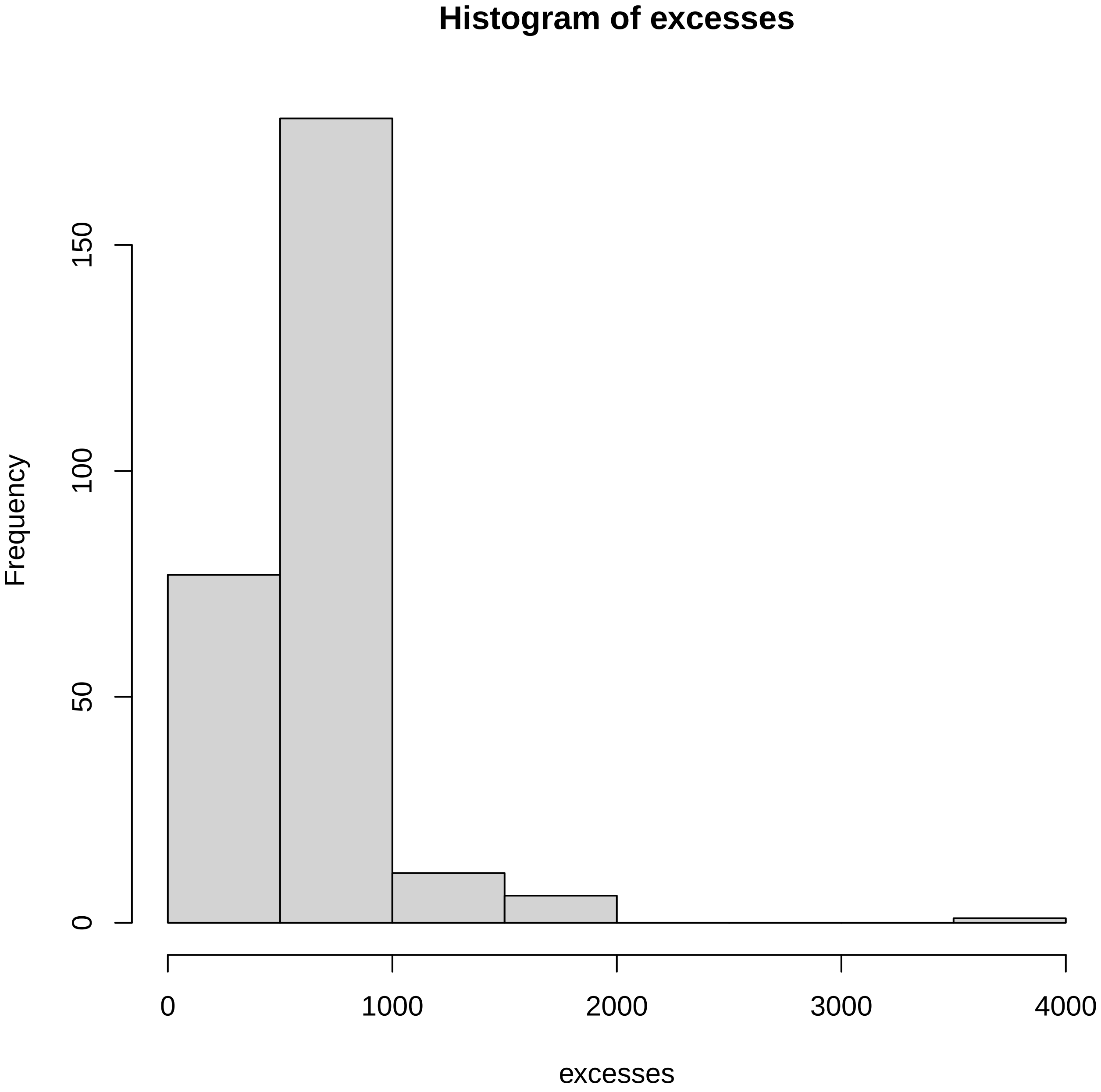
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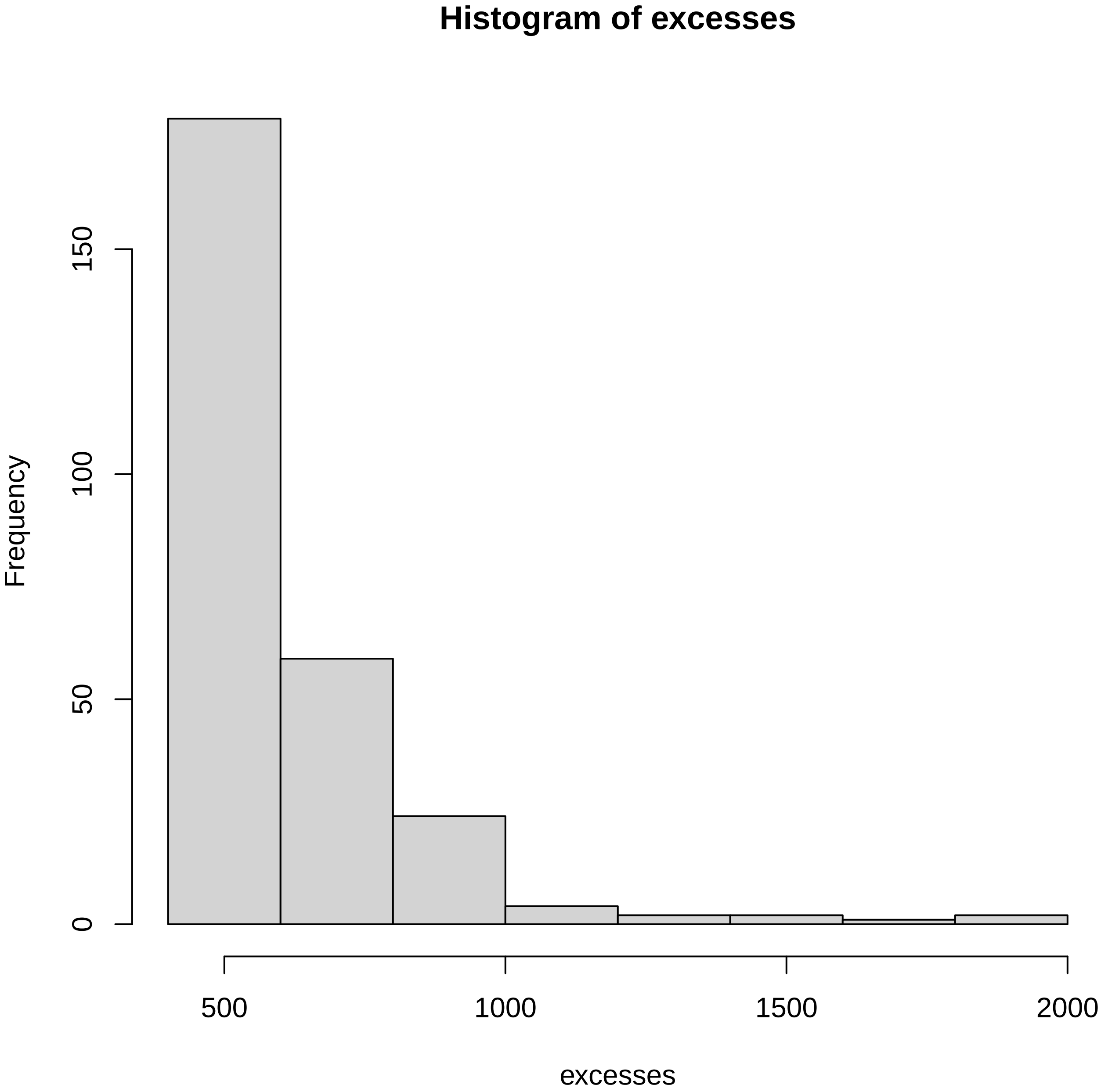
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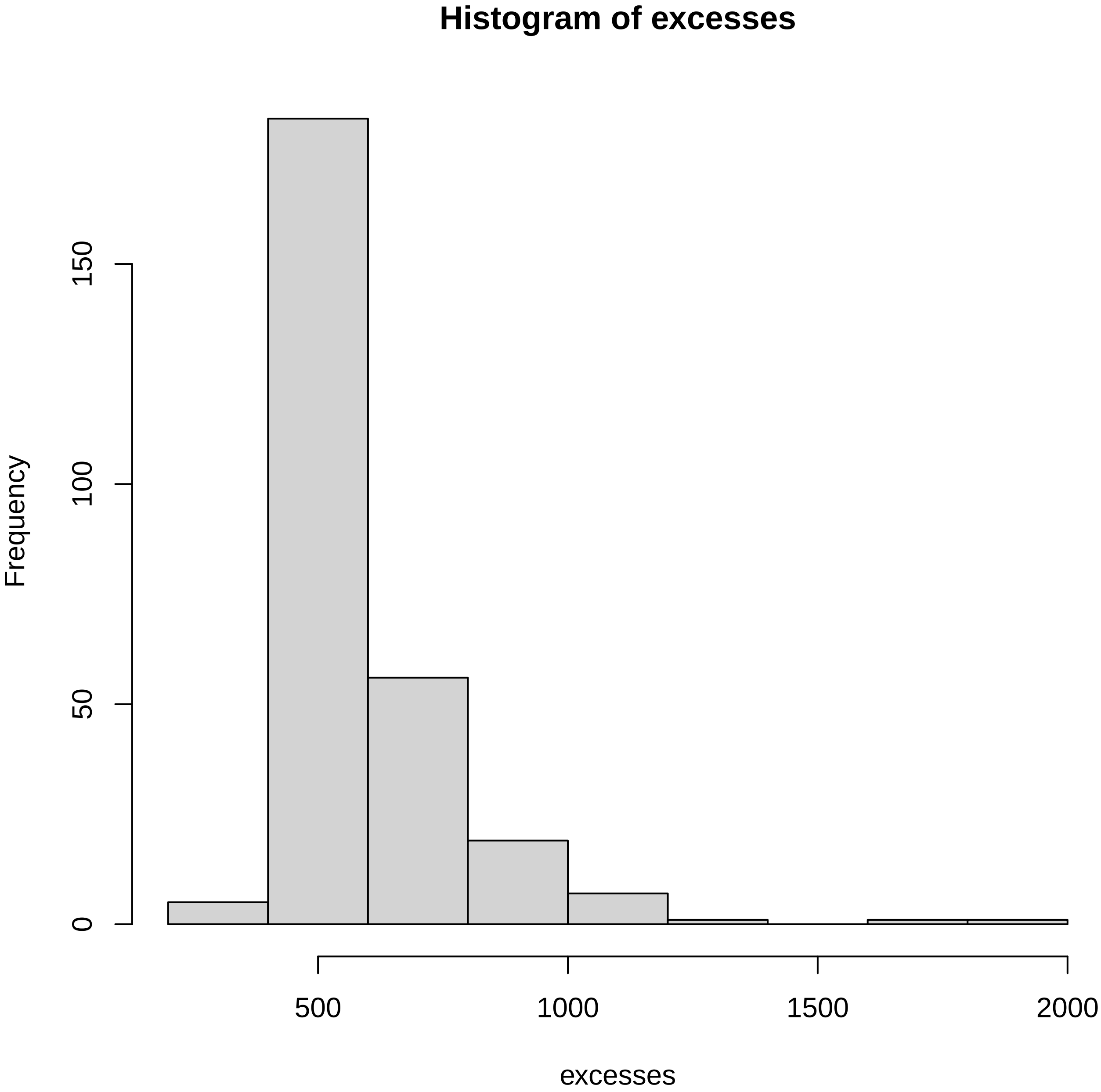
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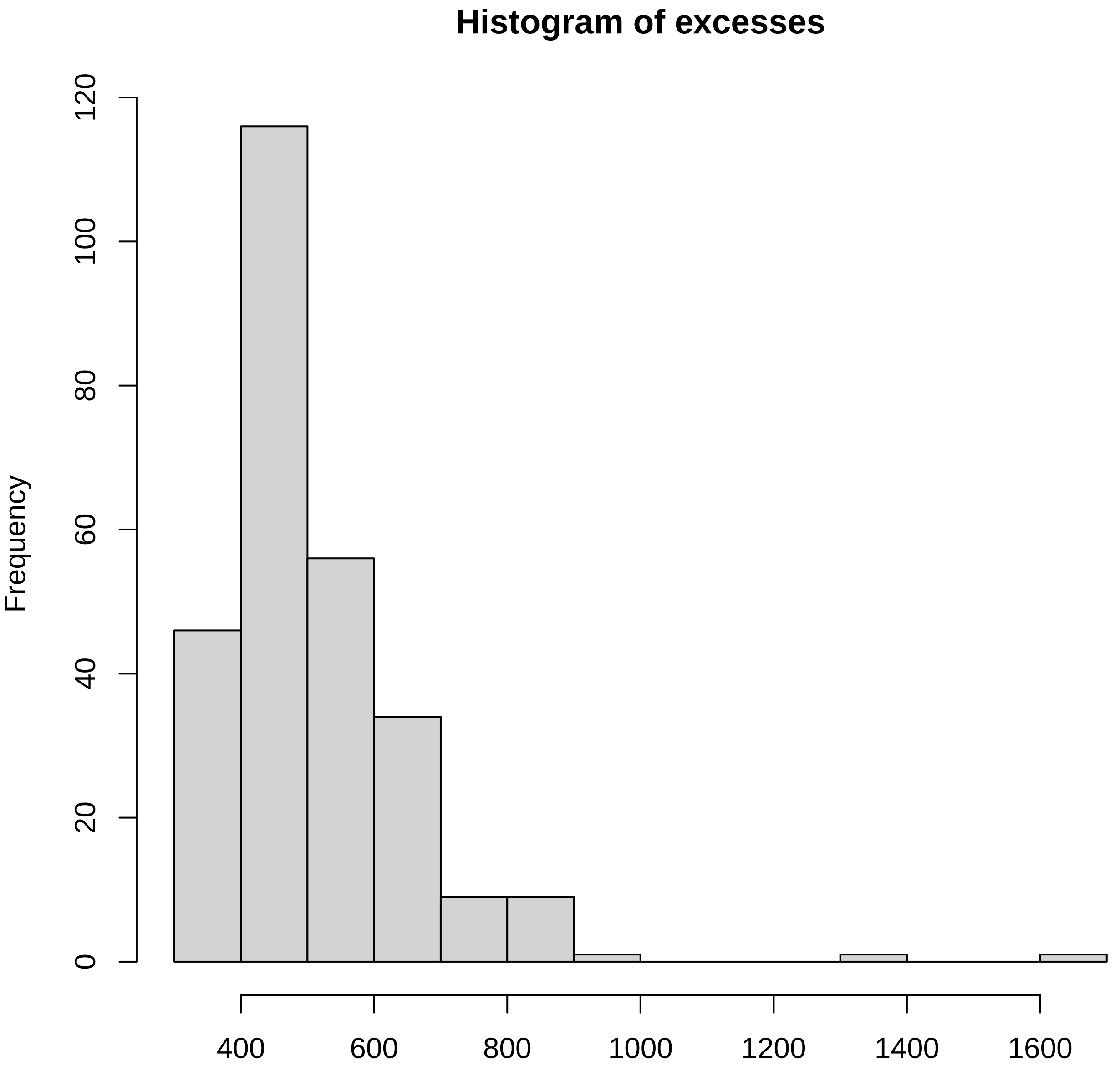
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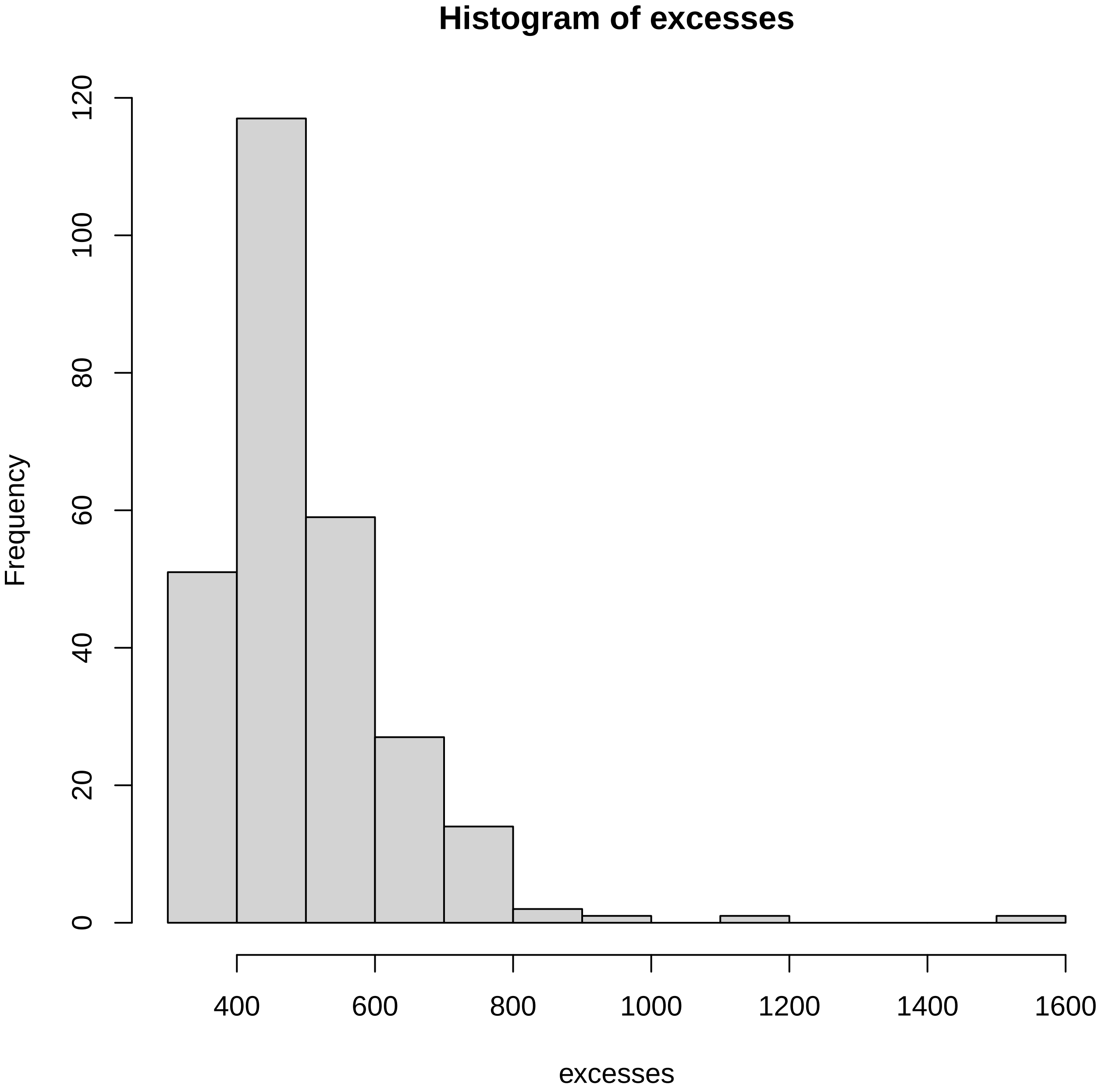

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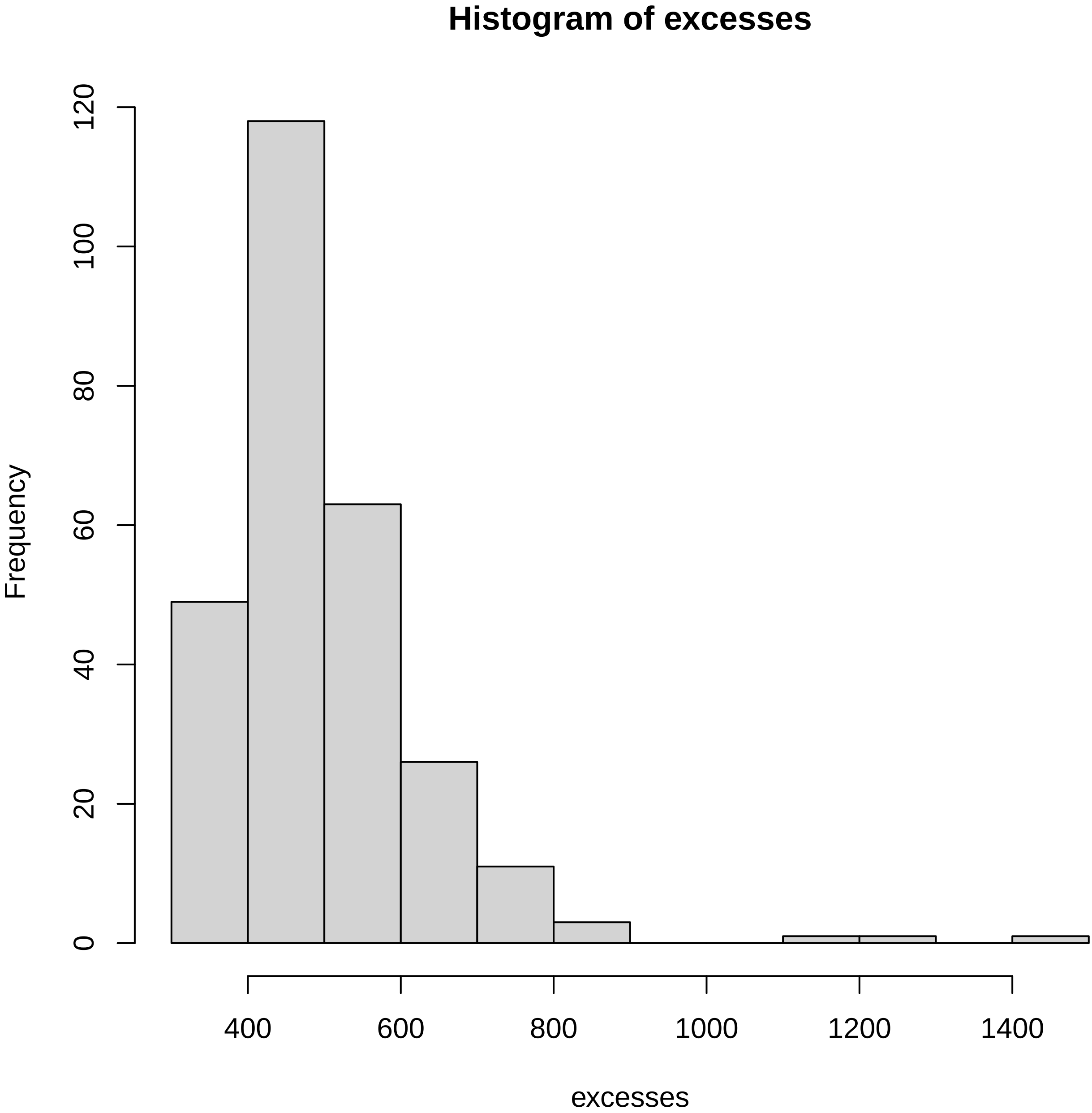
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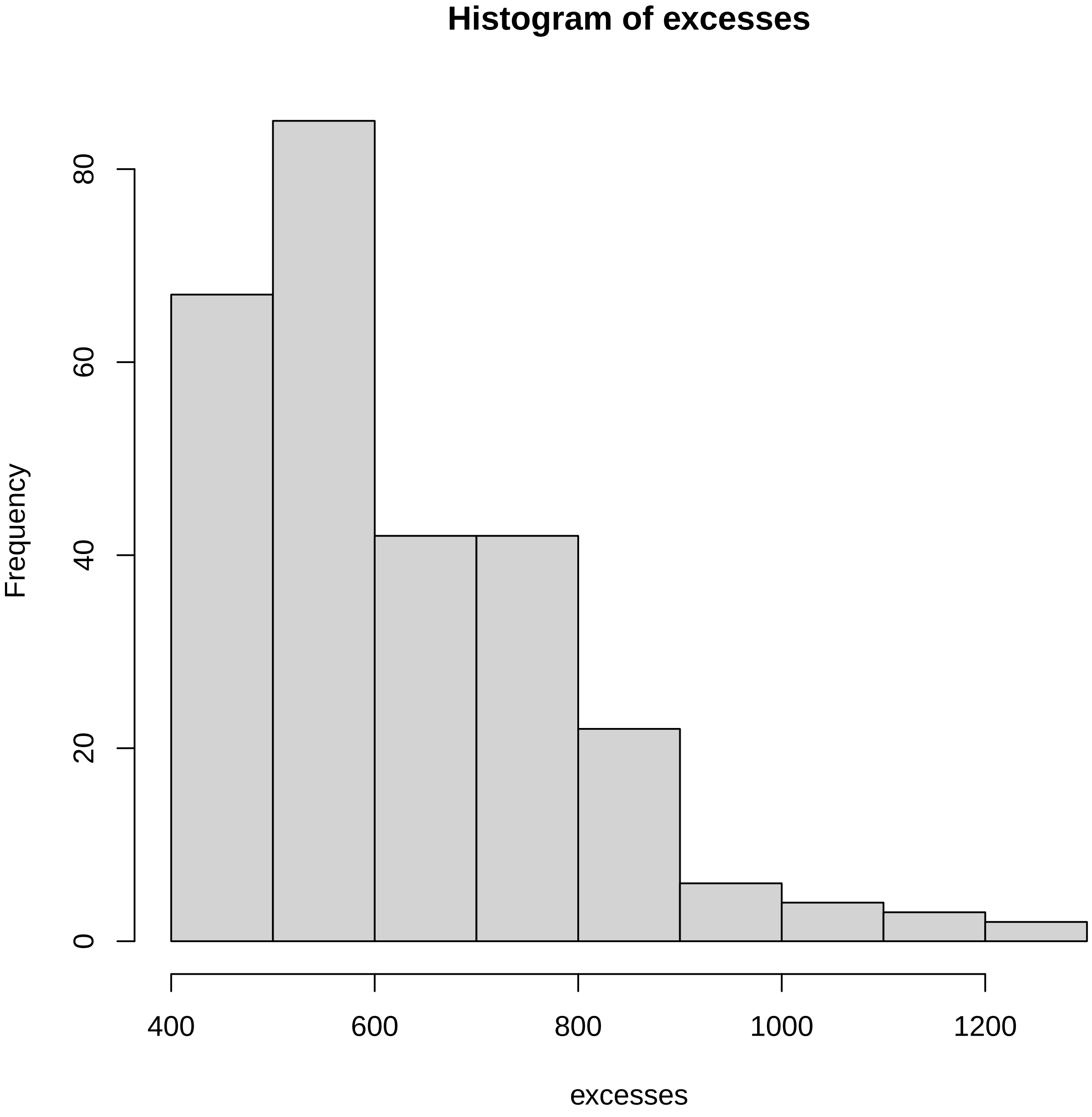
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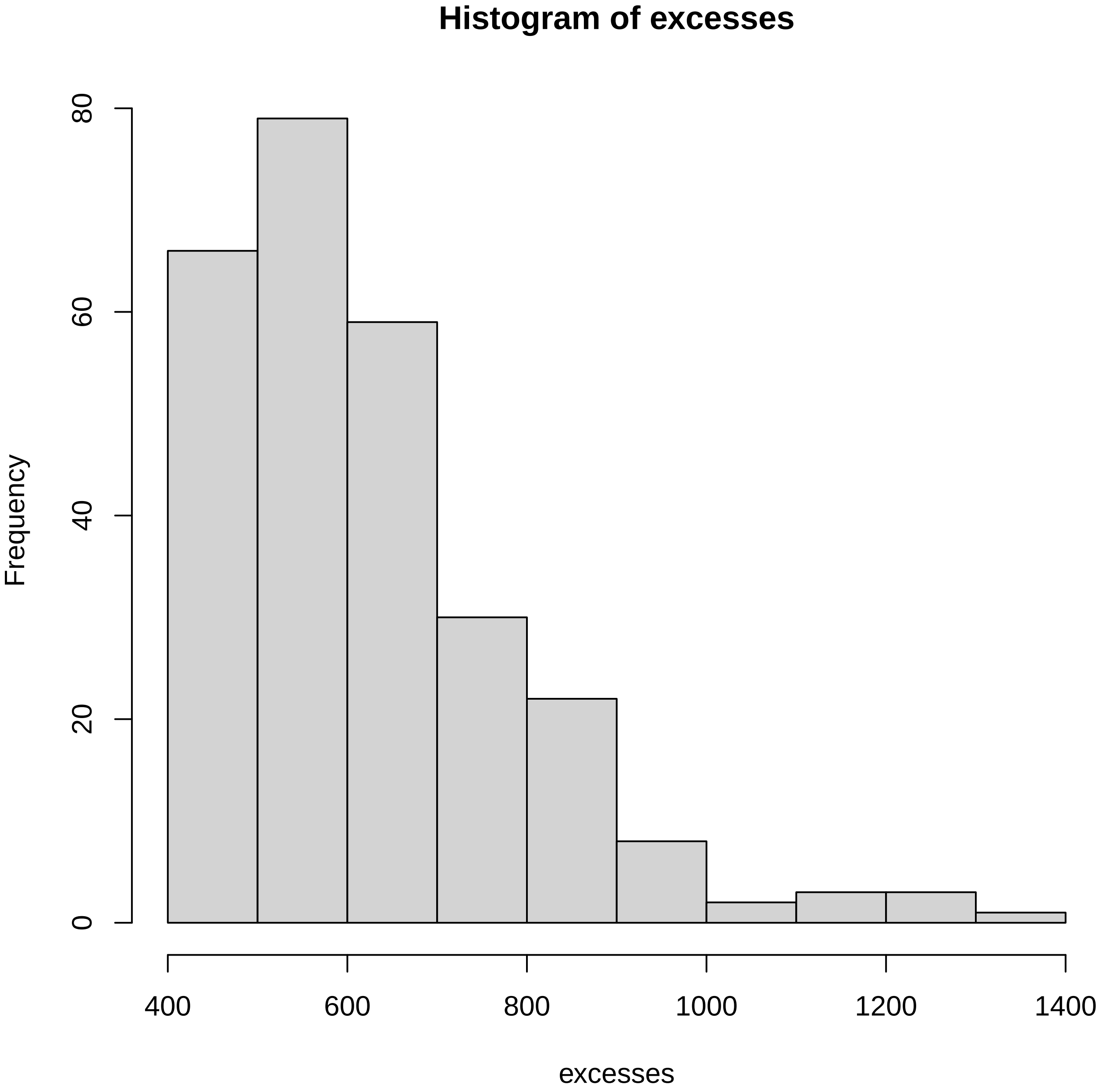
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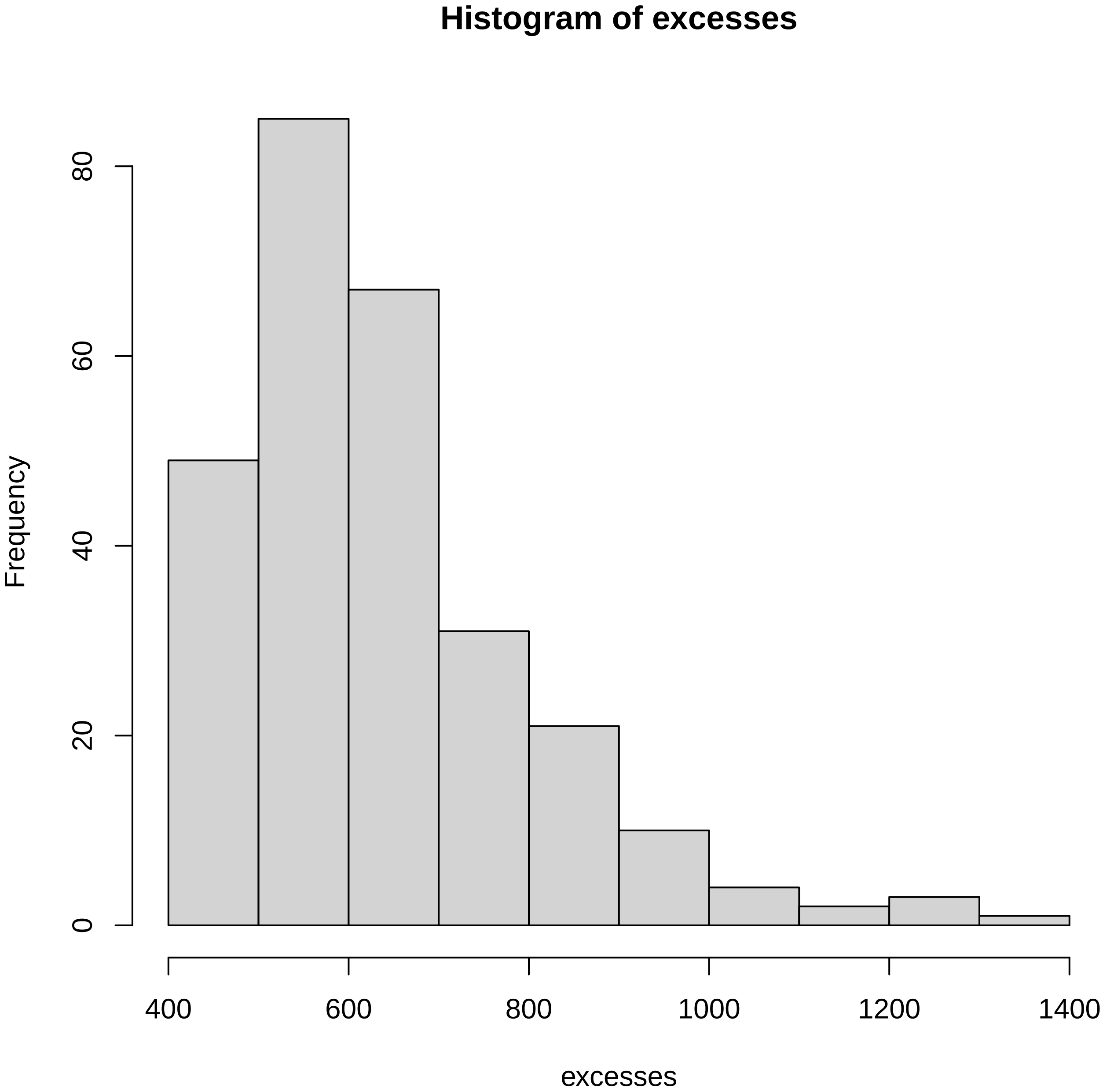
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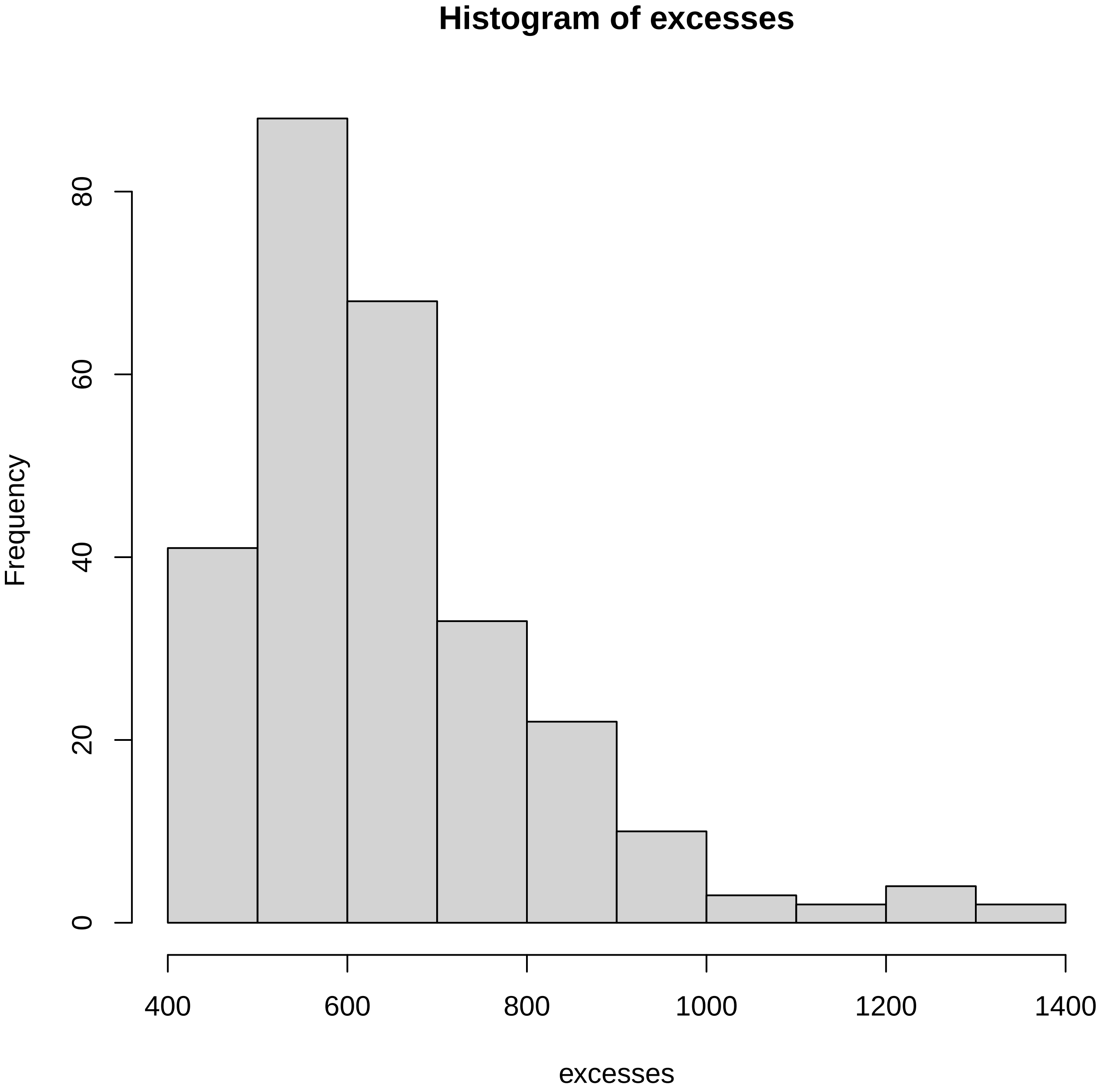Histogram of excesses
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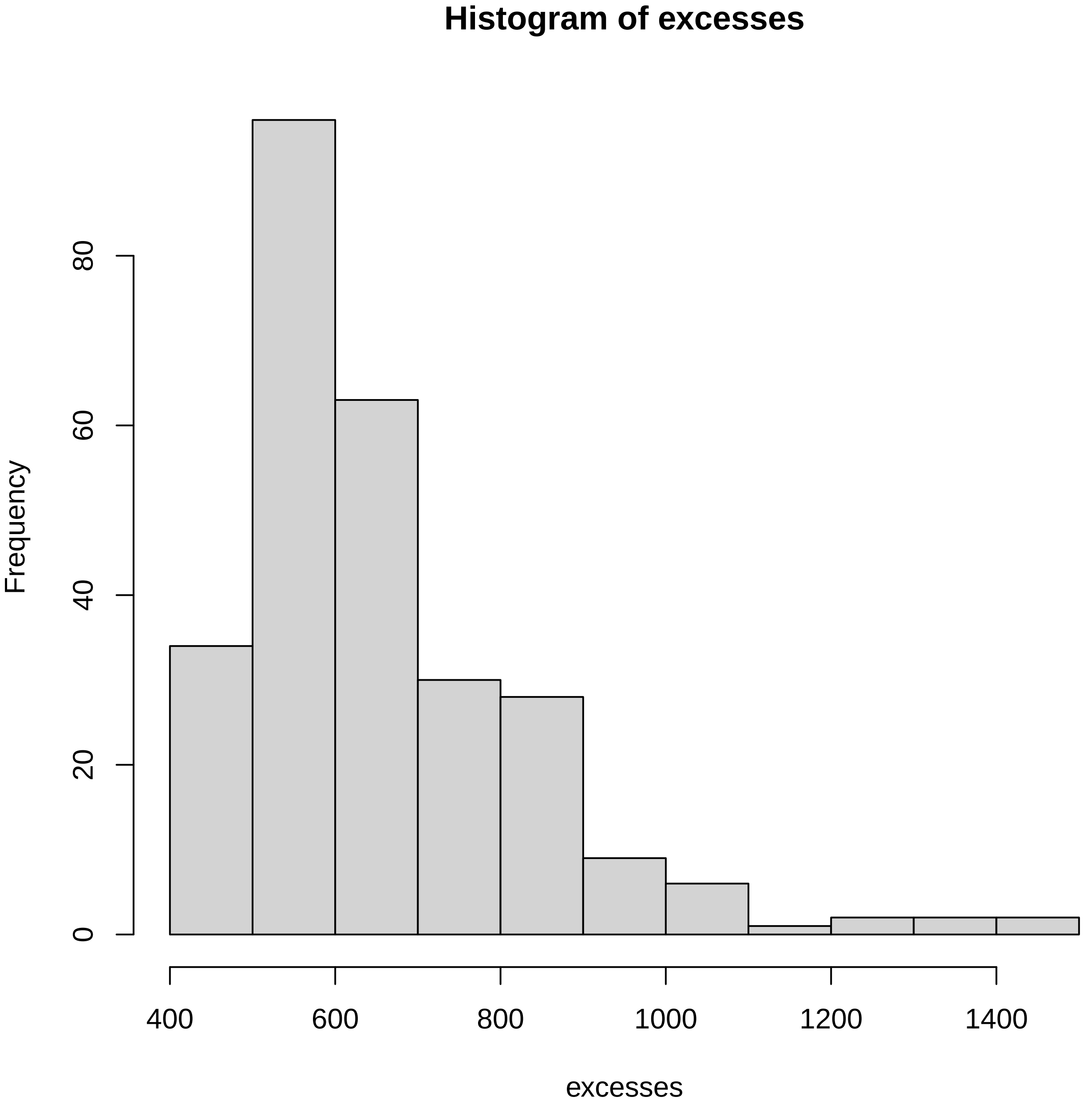
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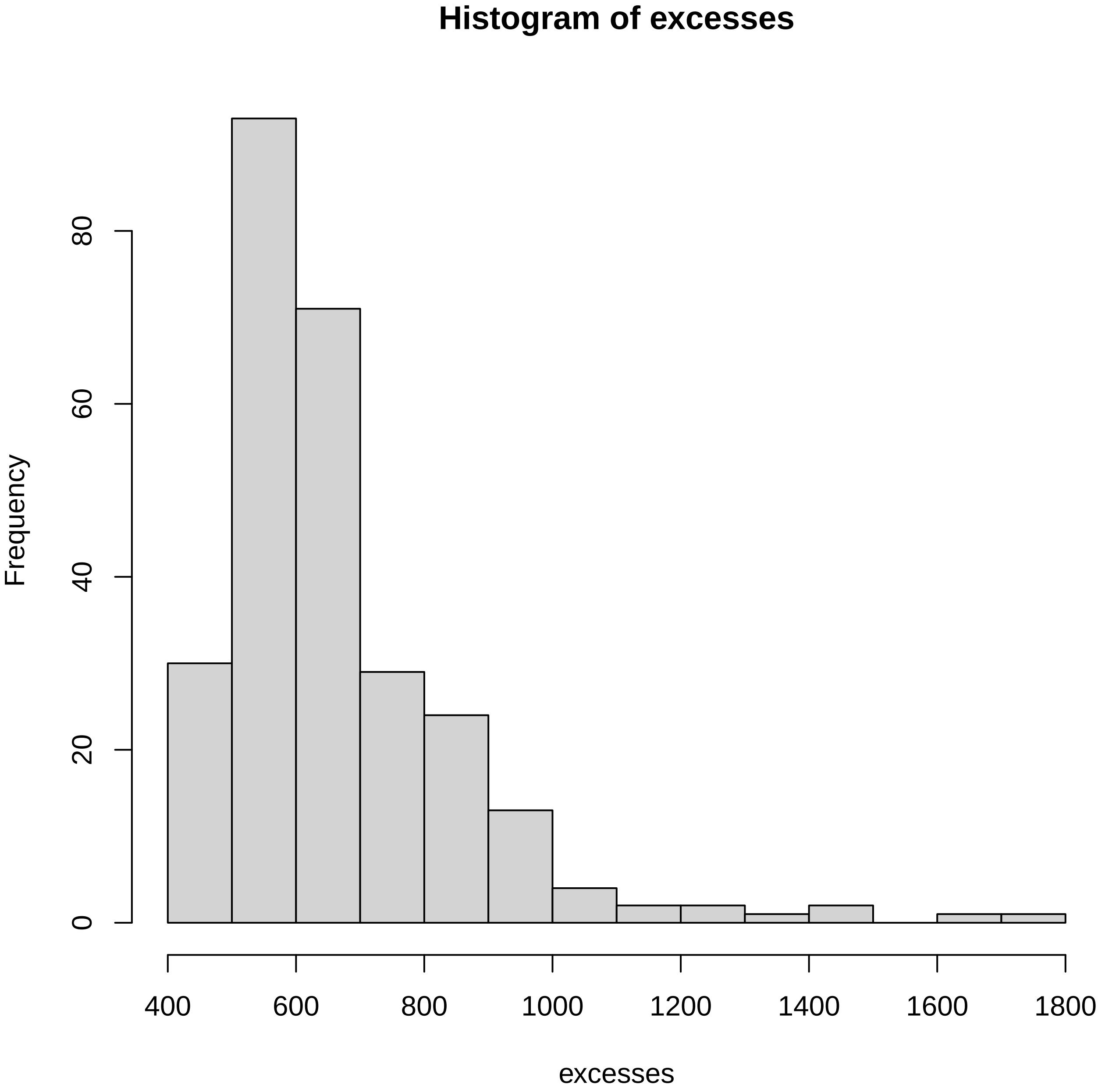
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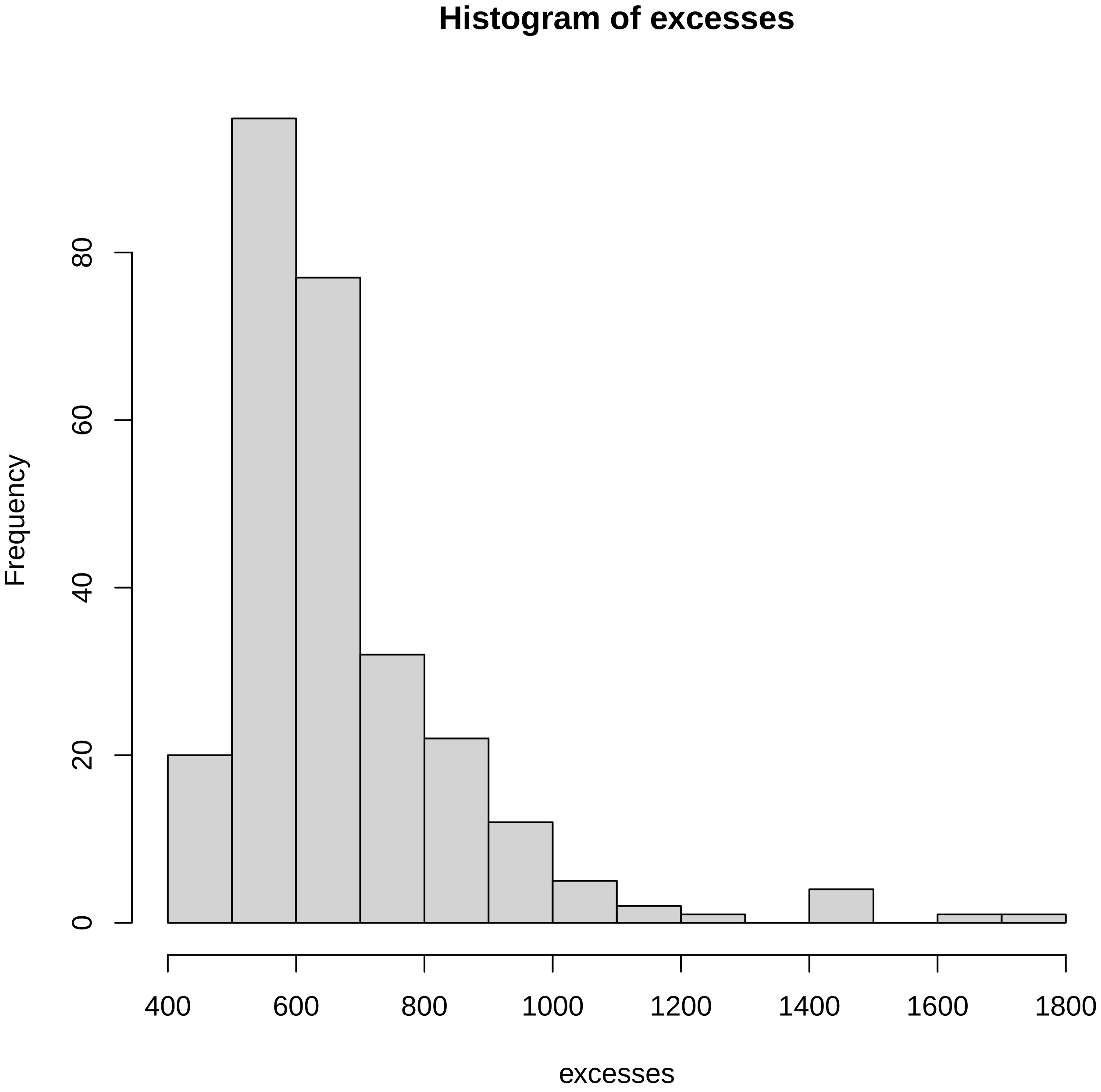
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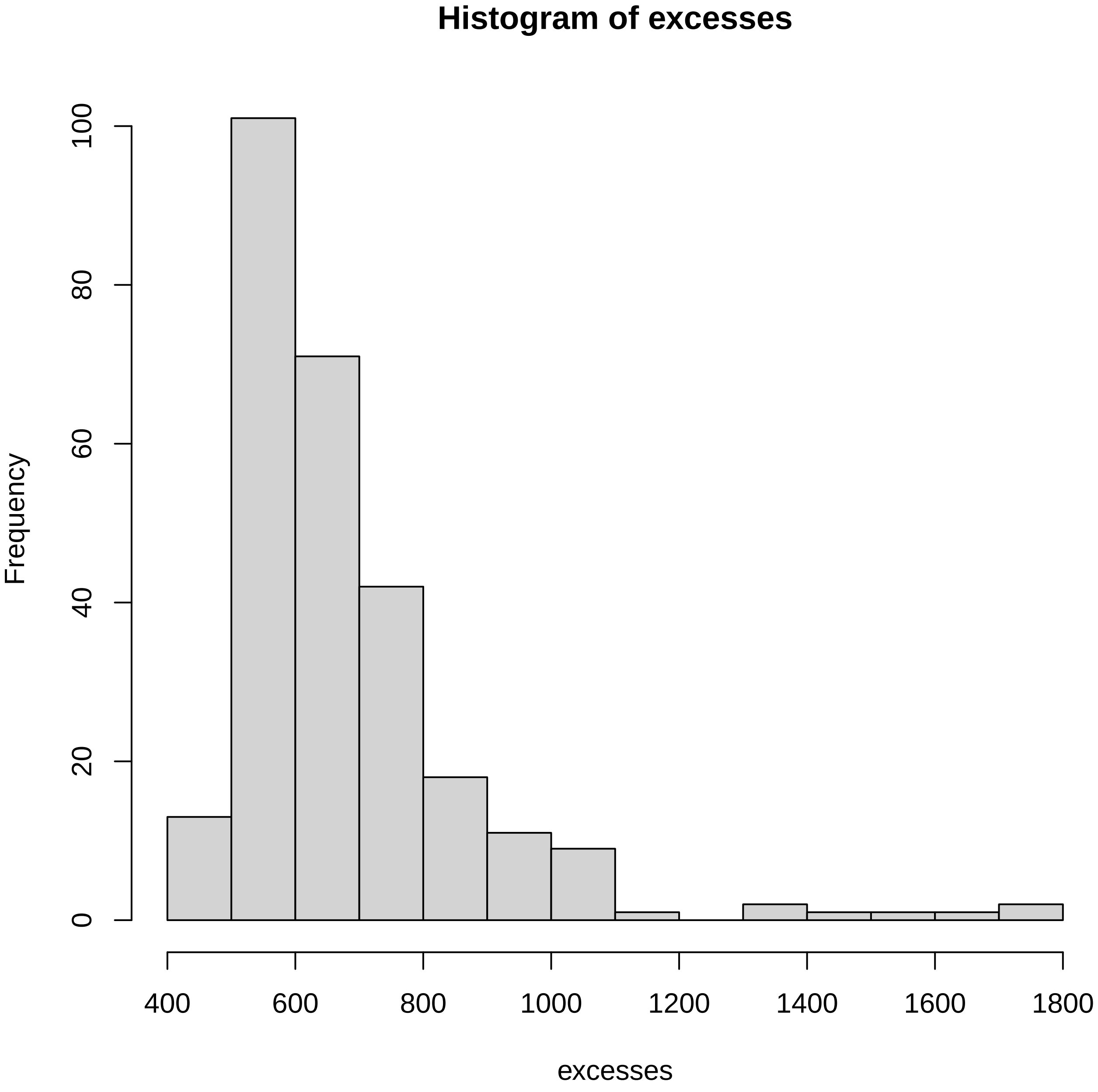
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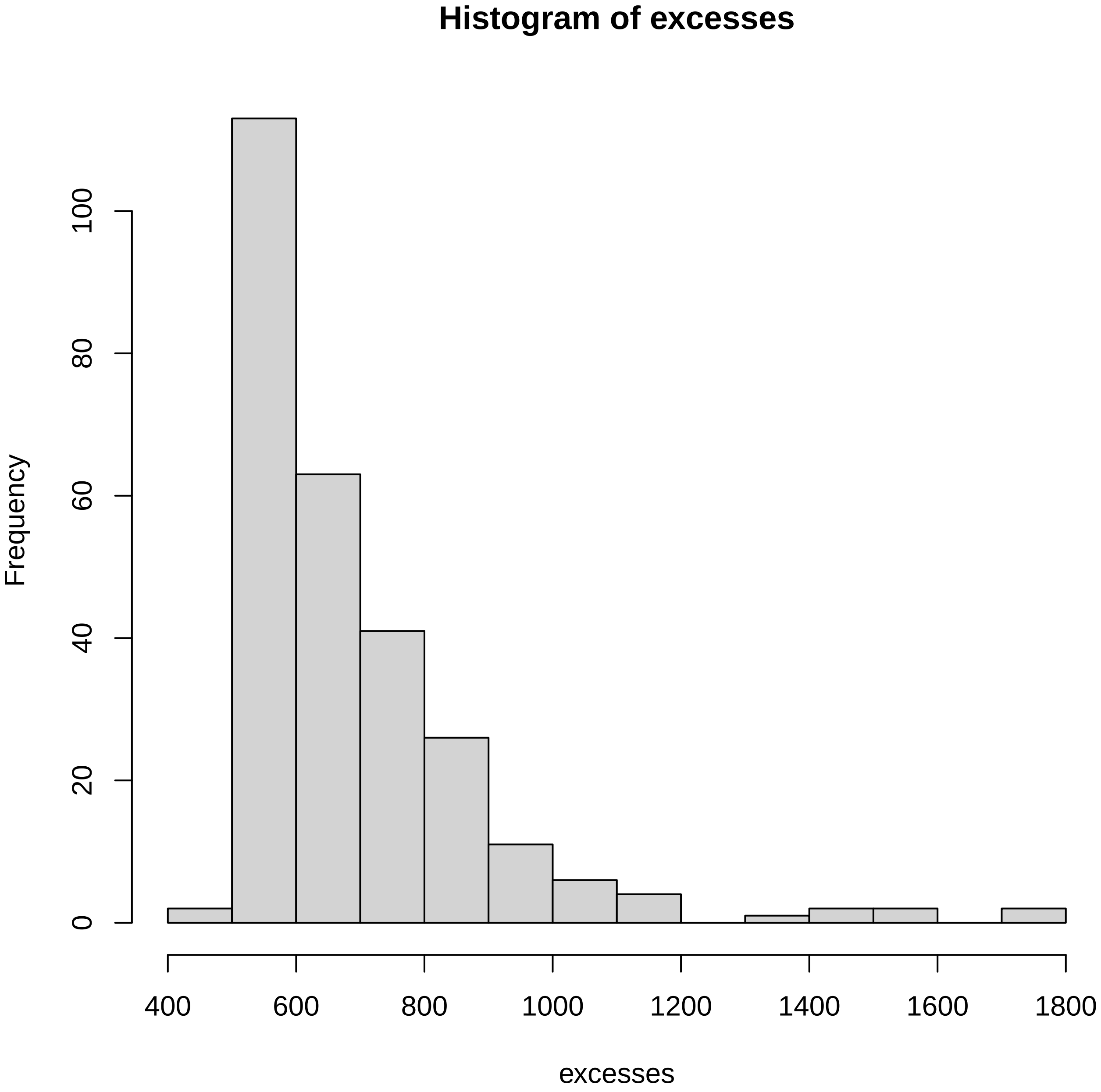
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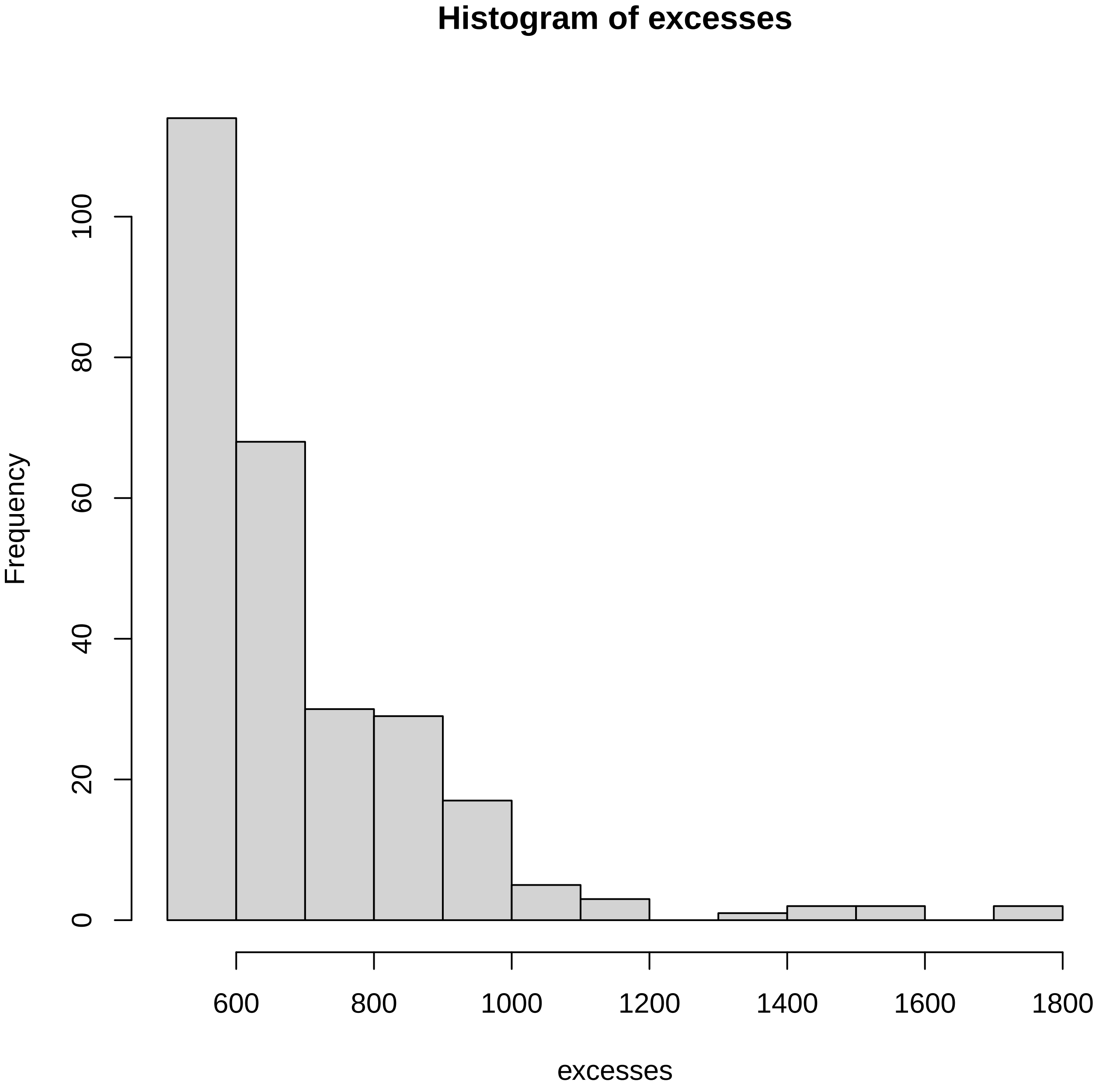
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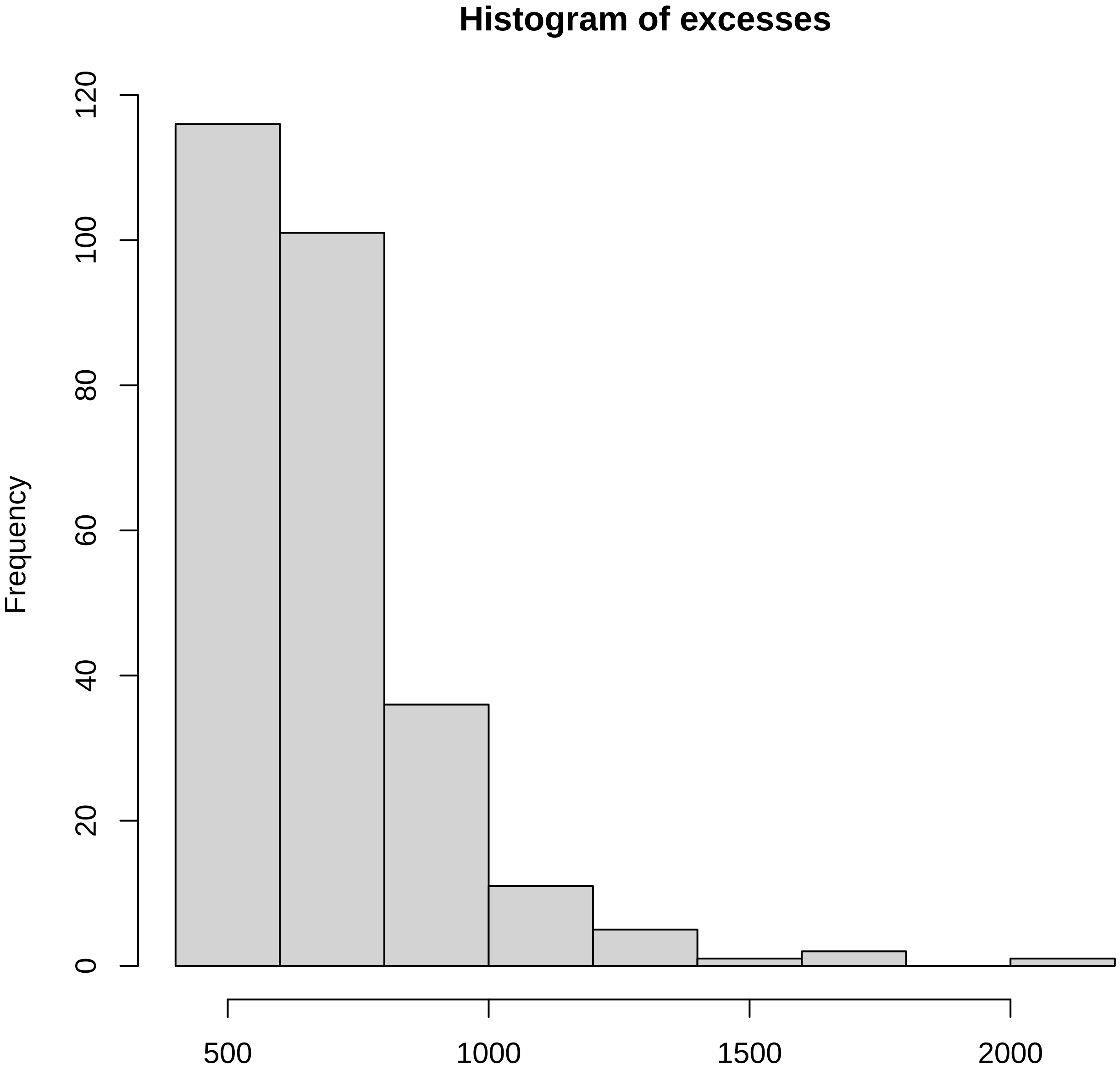
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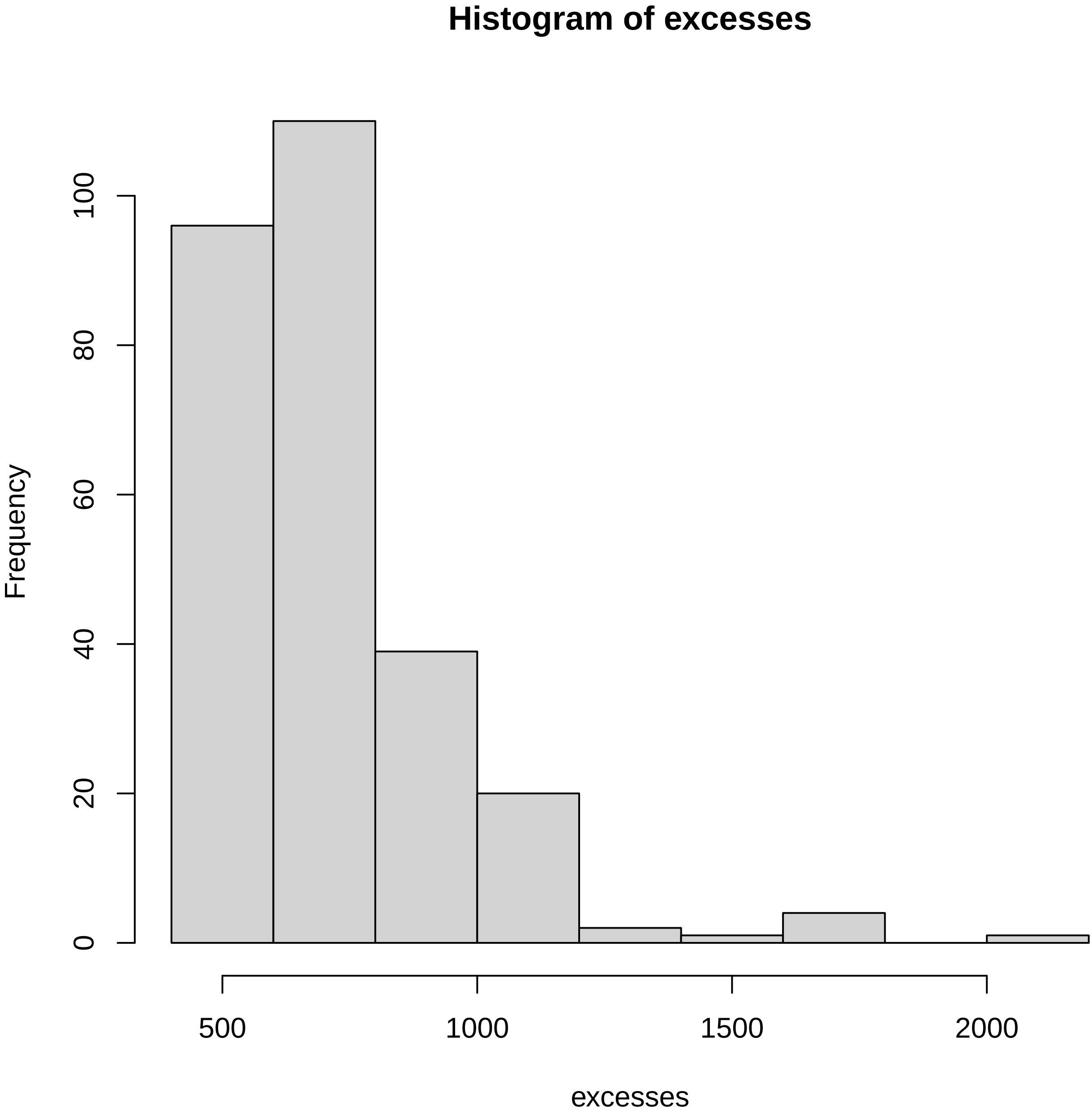
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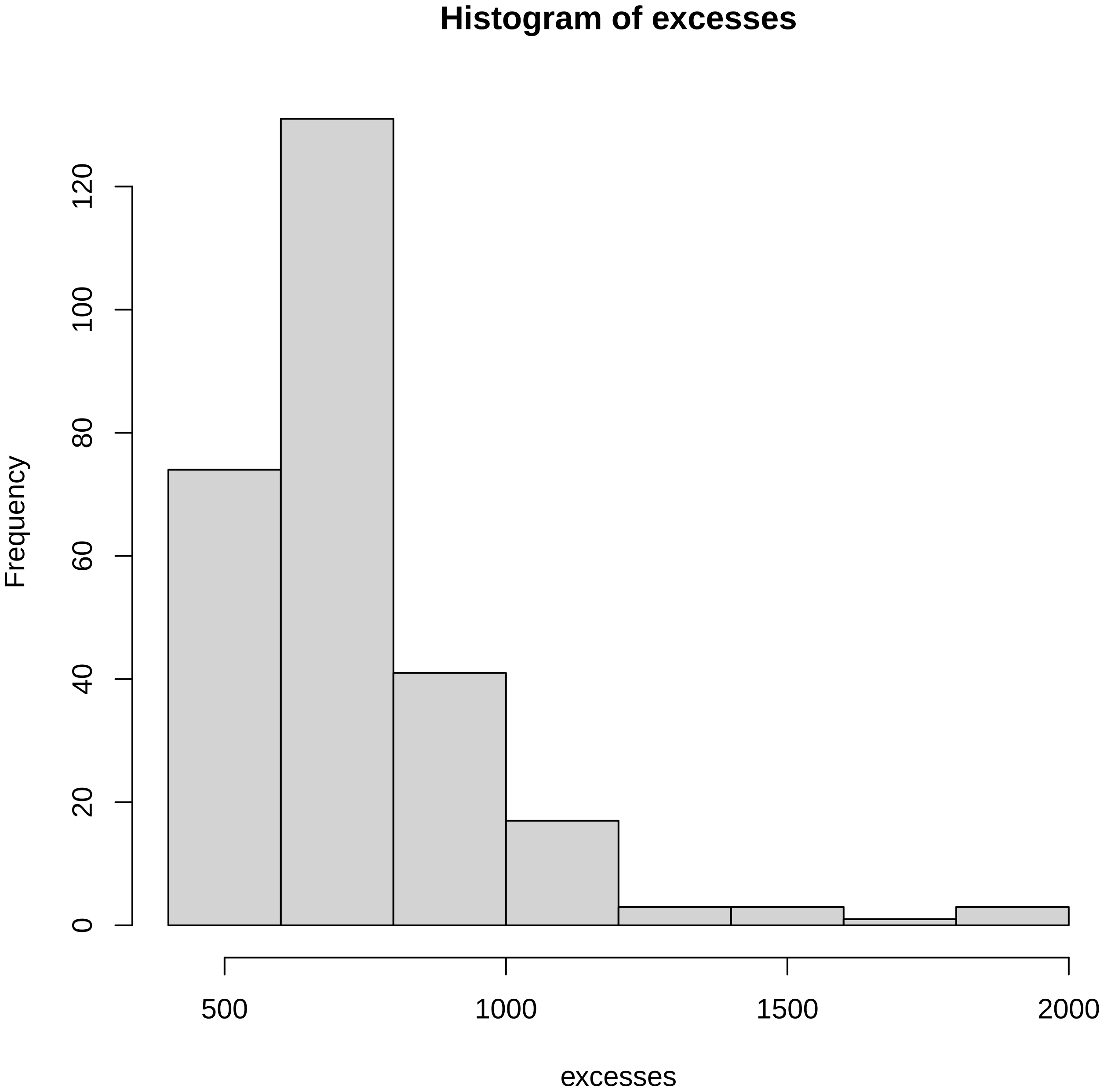
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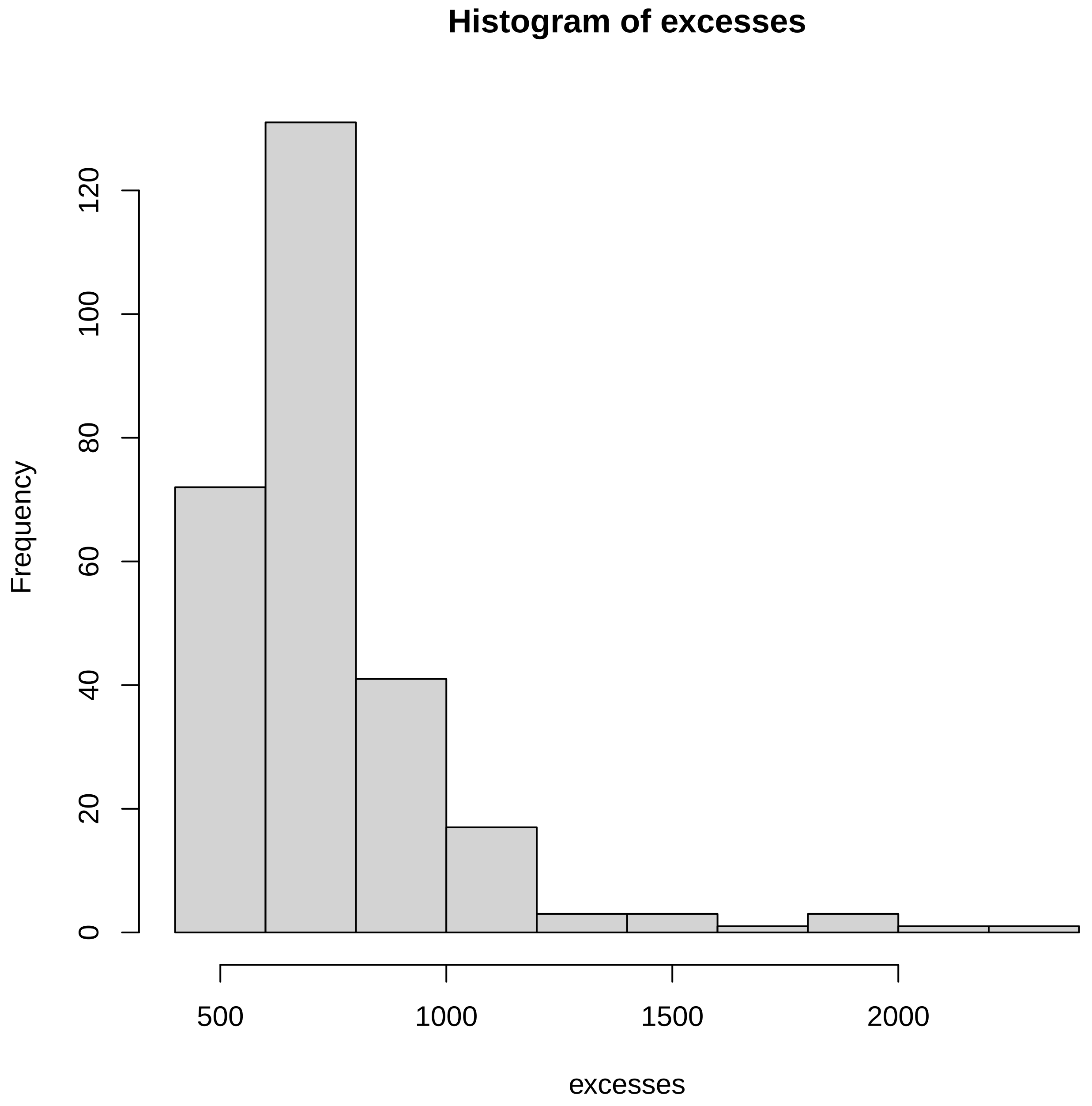

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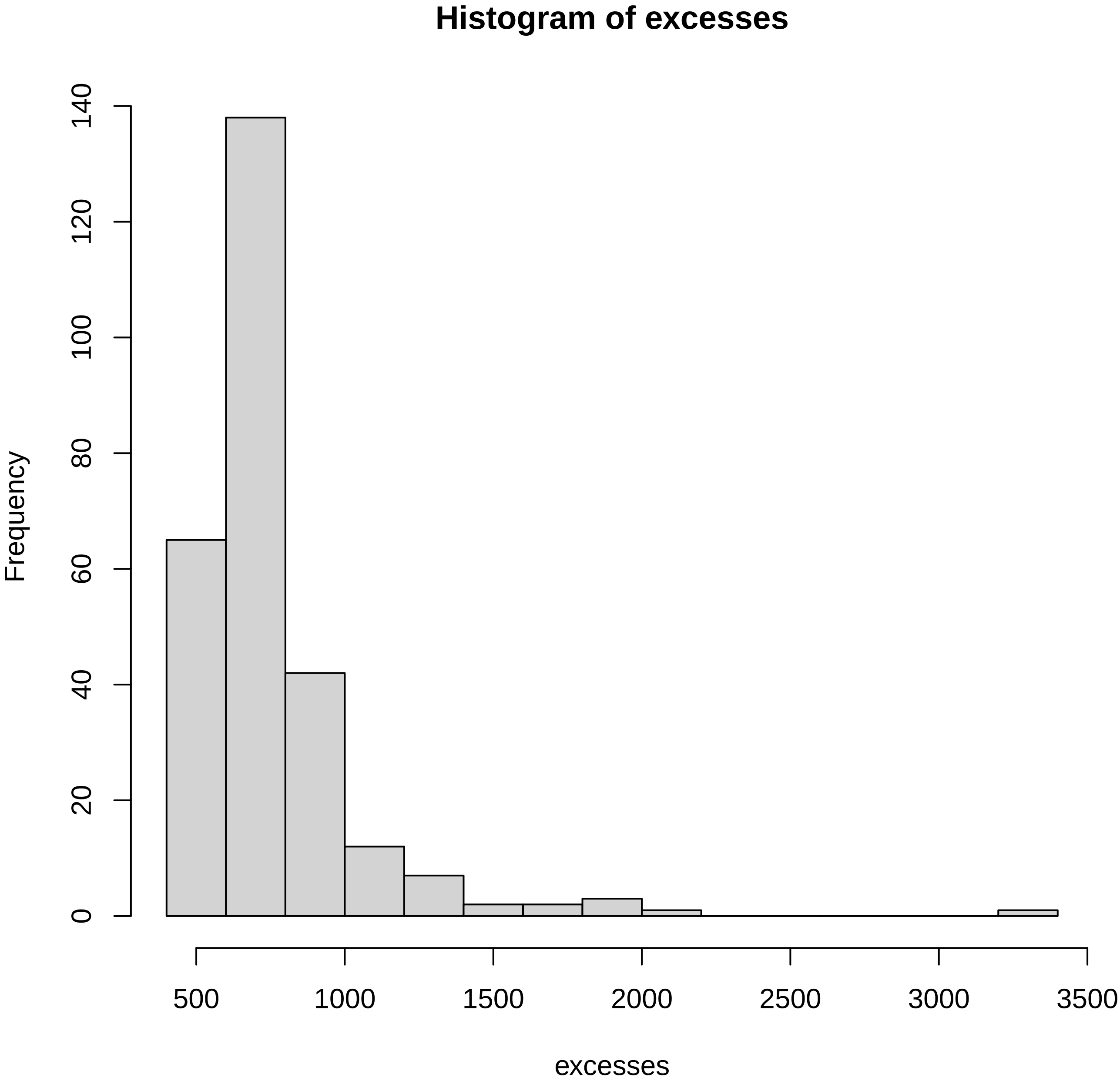
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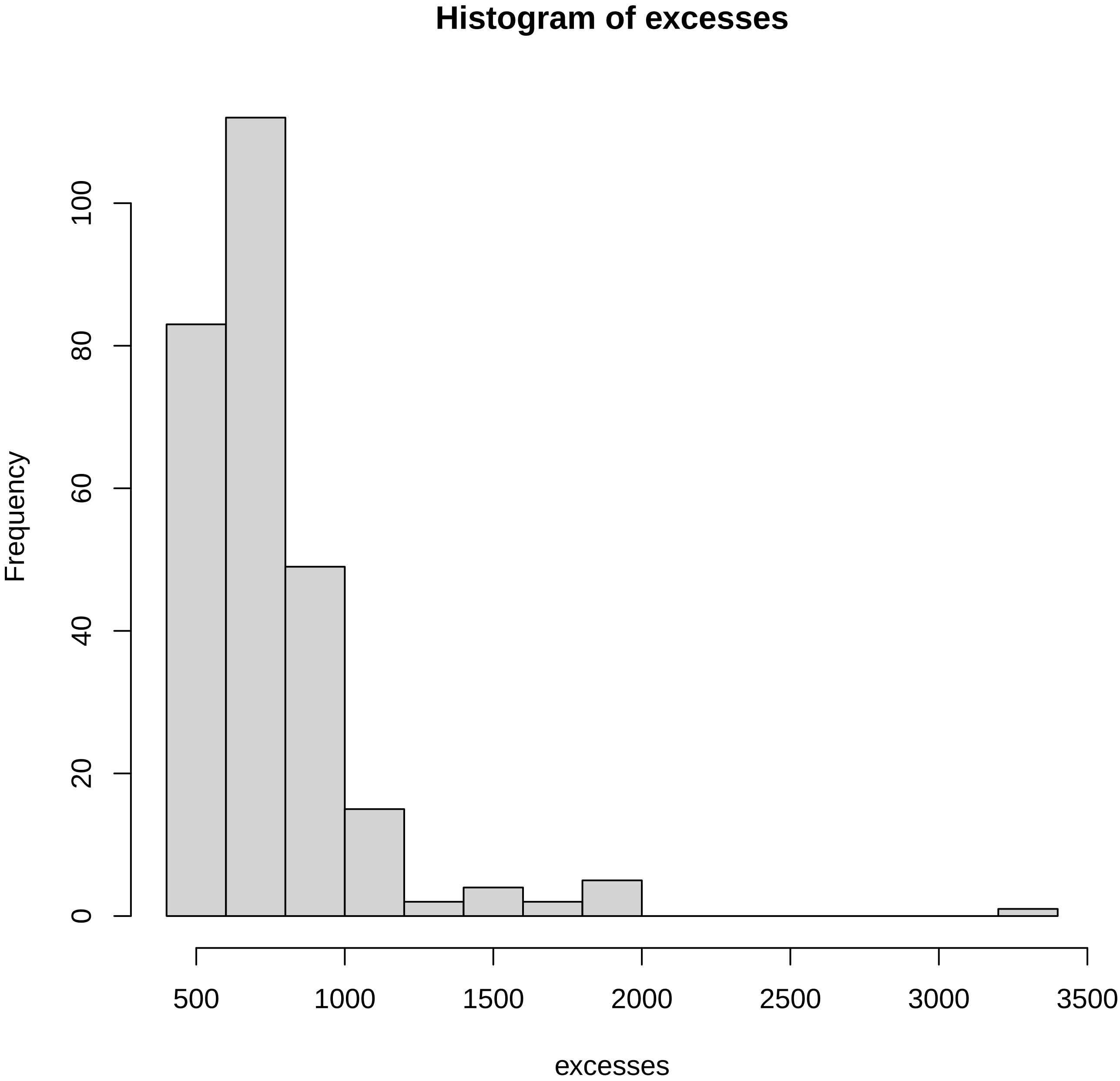
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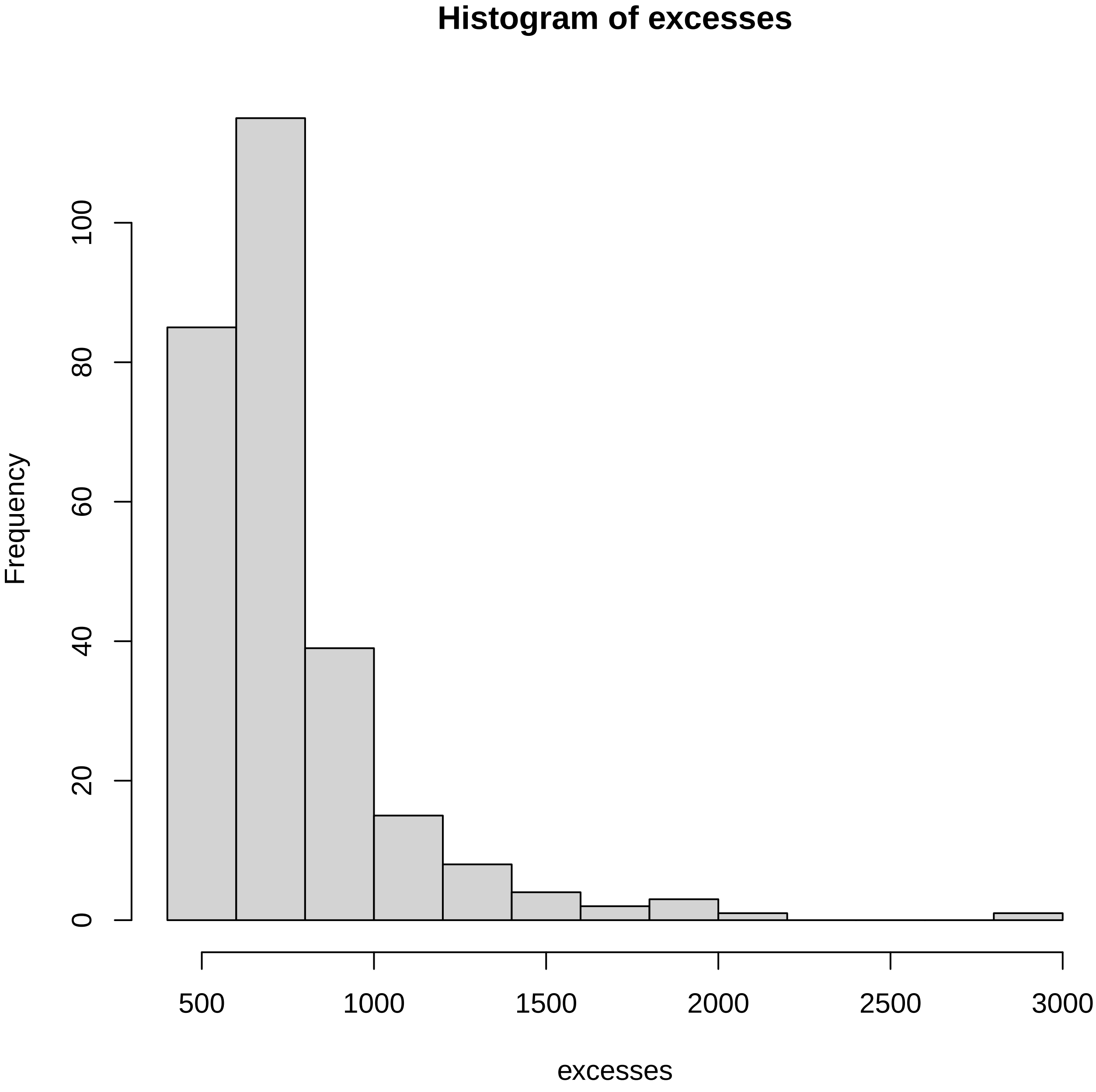
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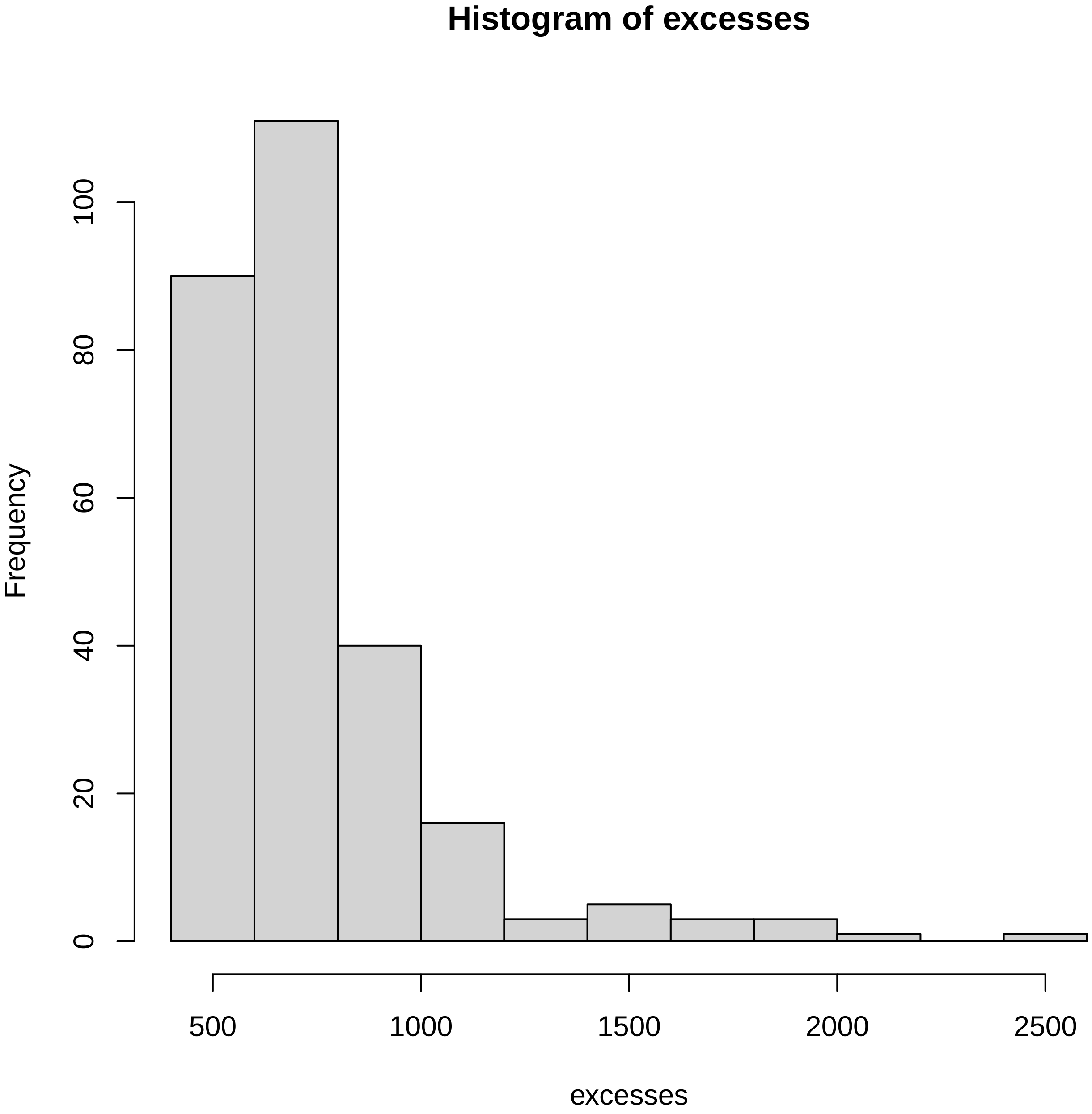
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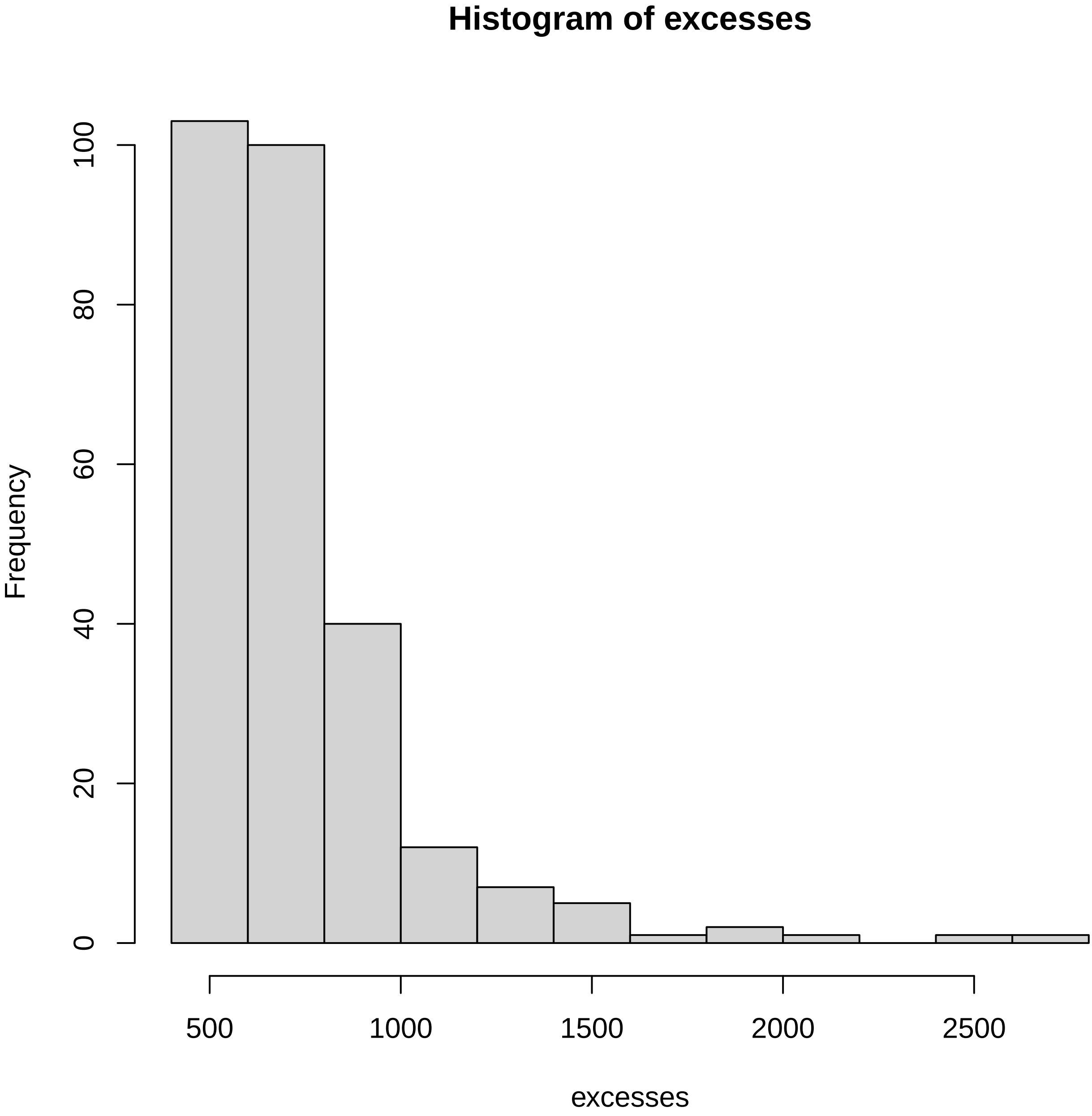
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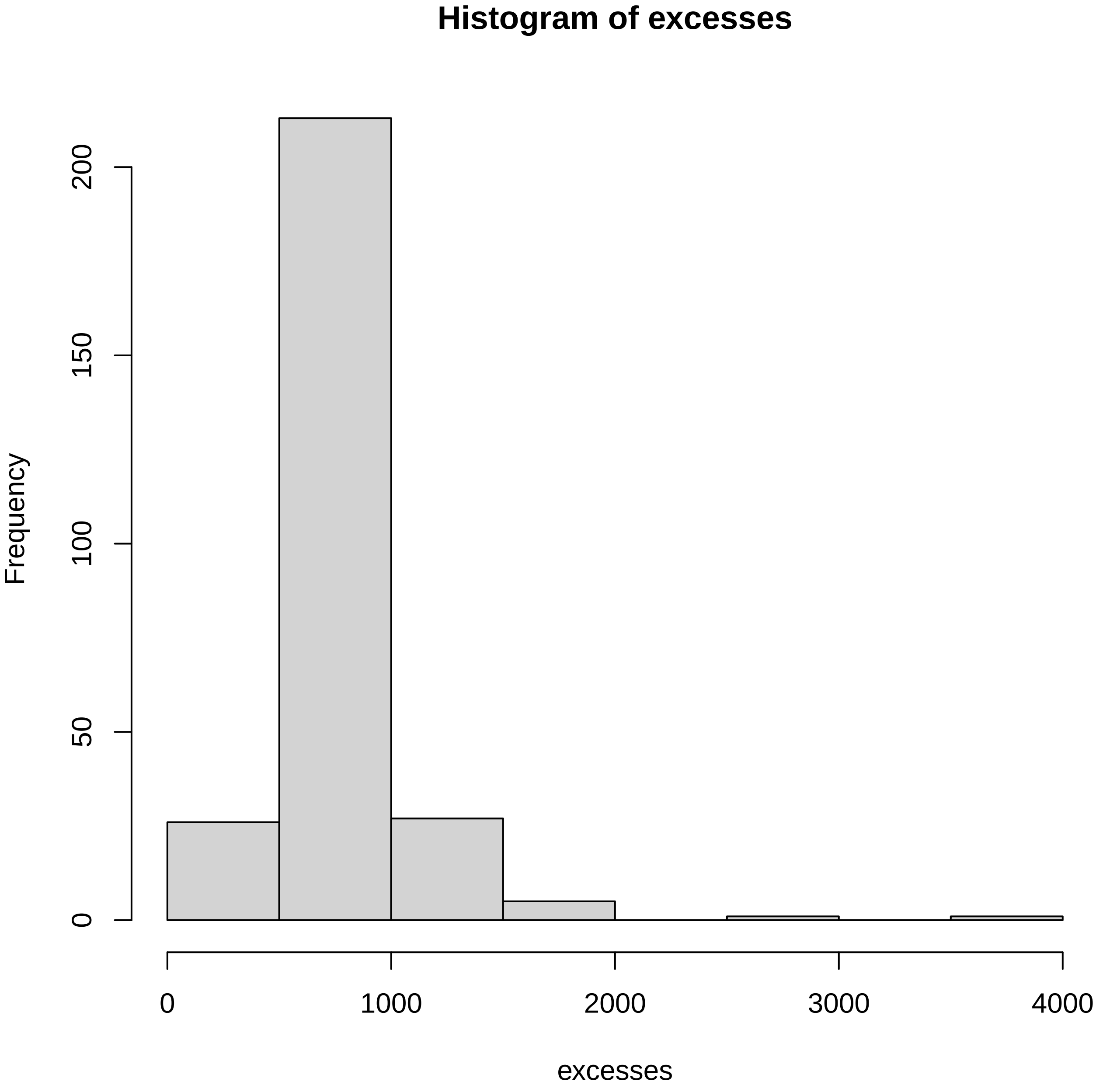
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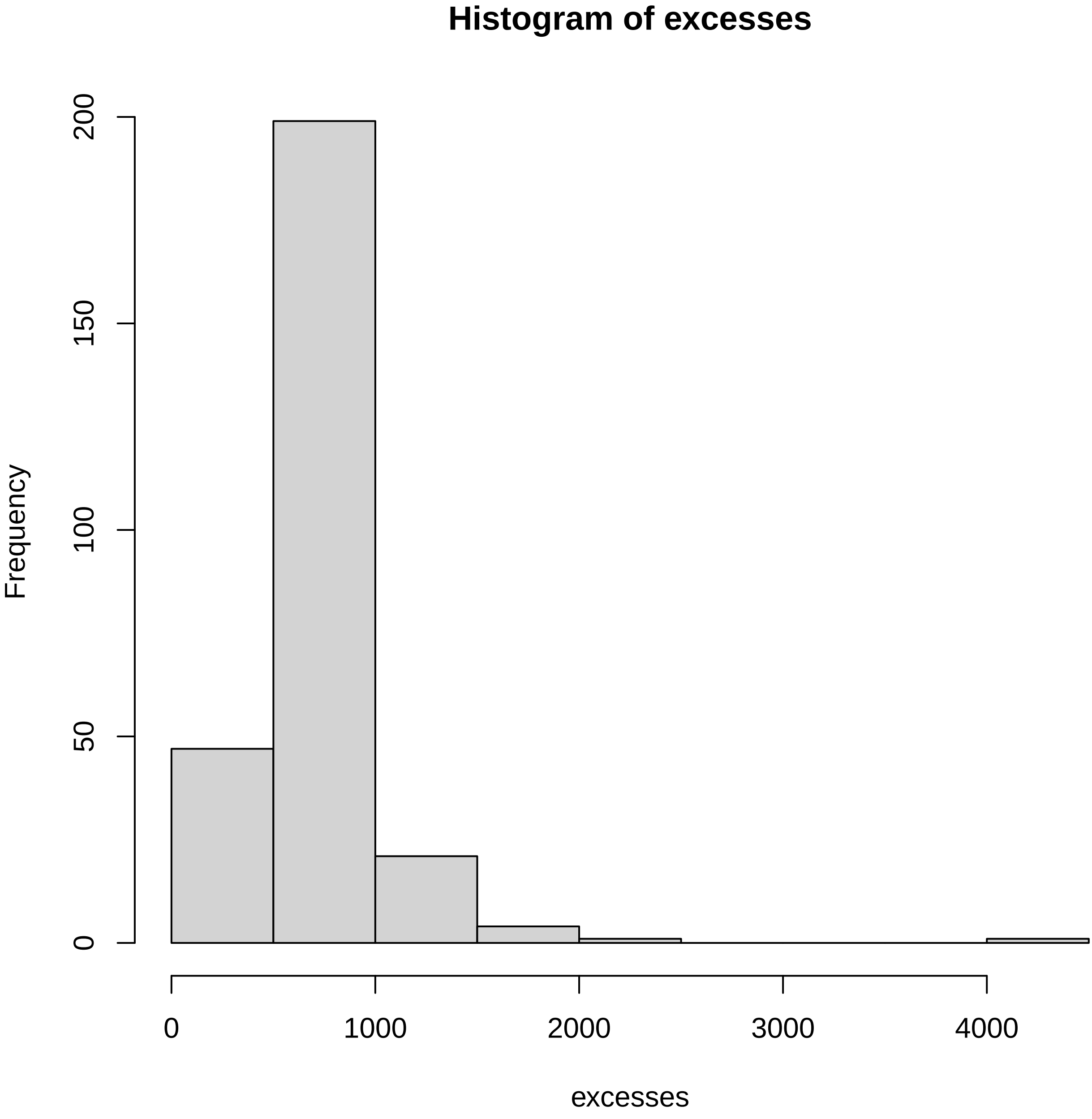

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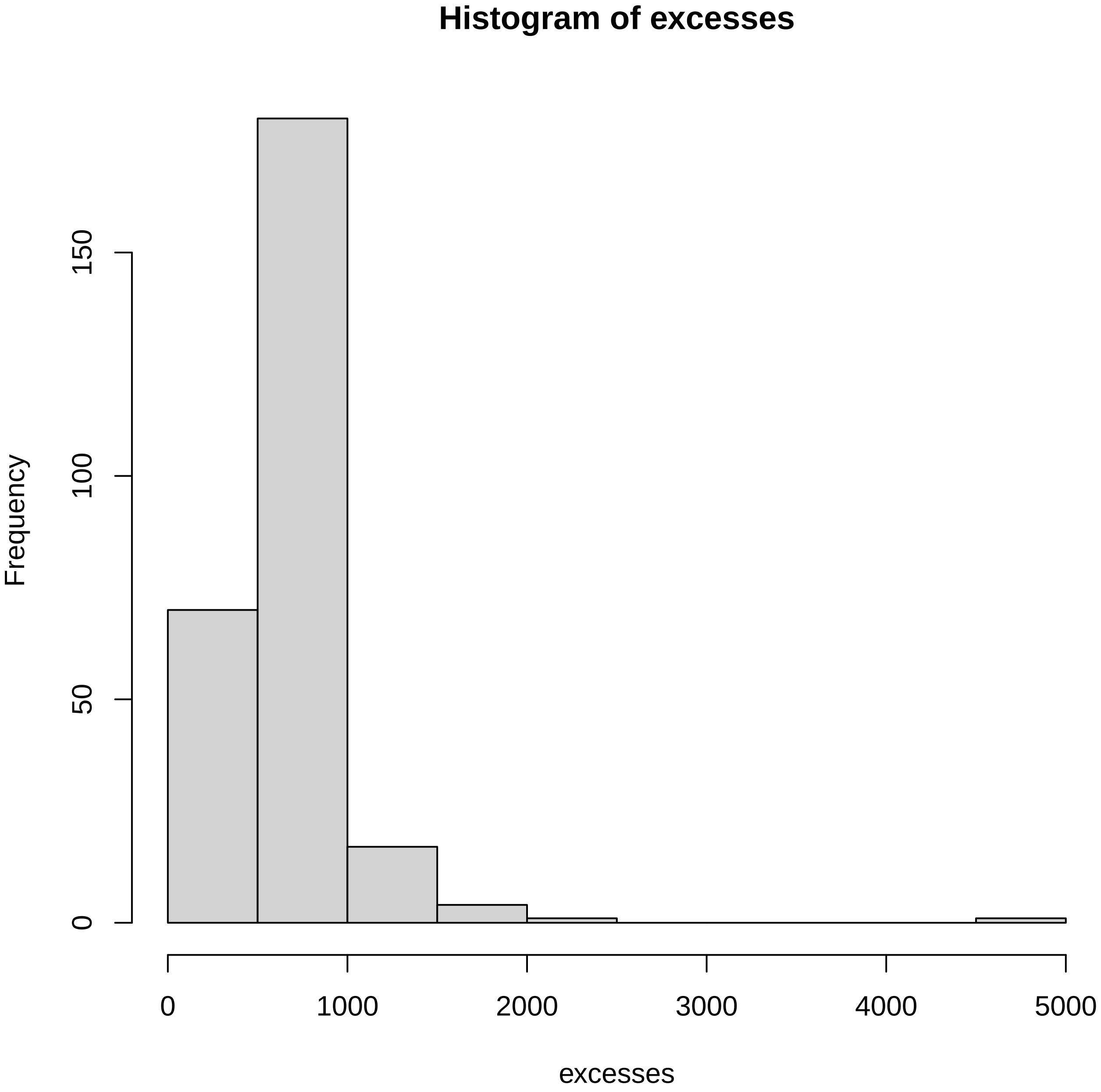
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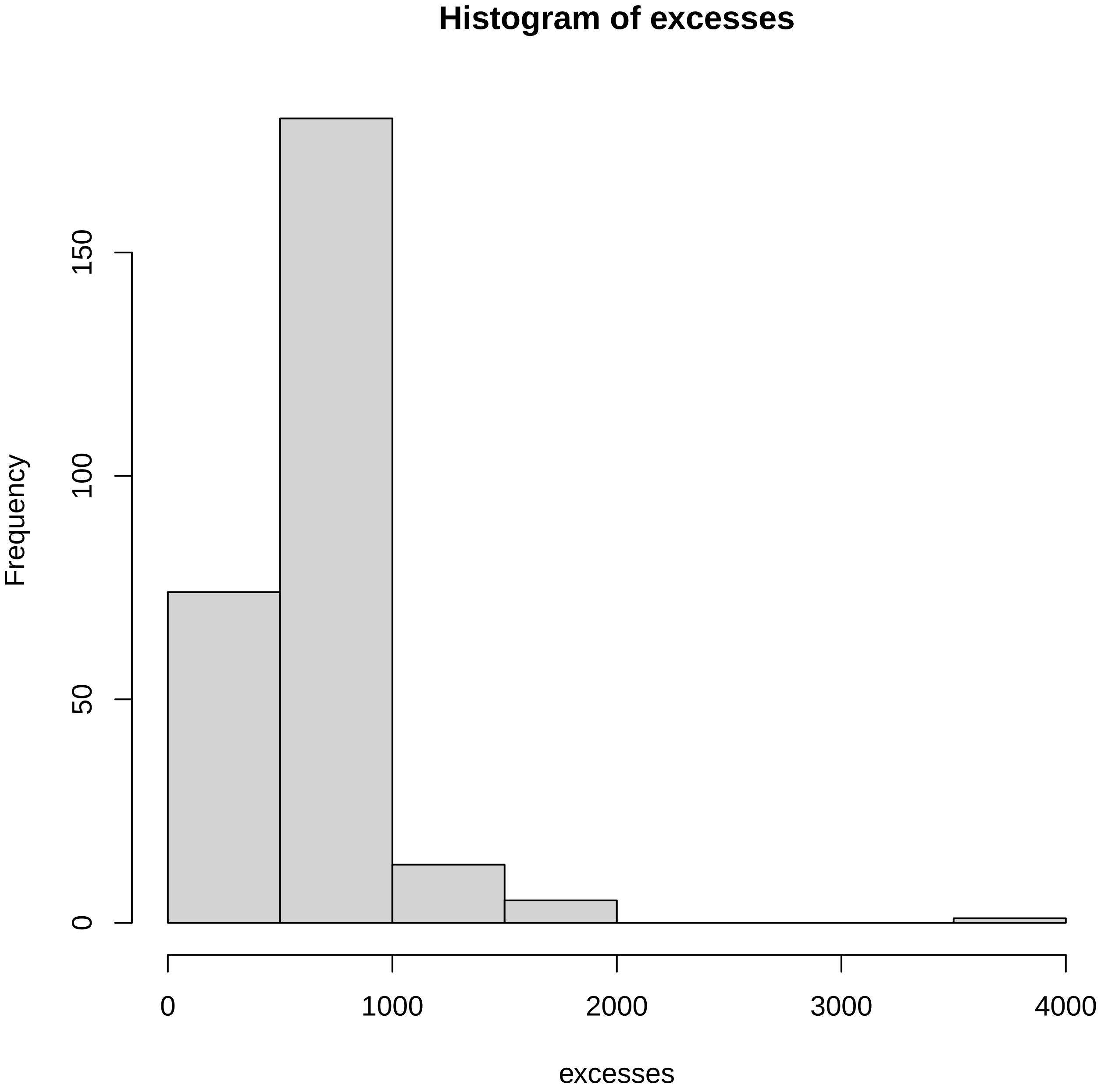
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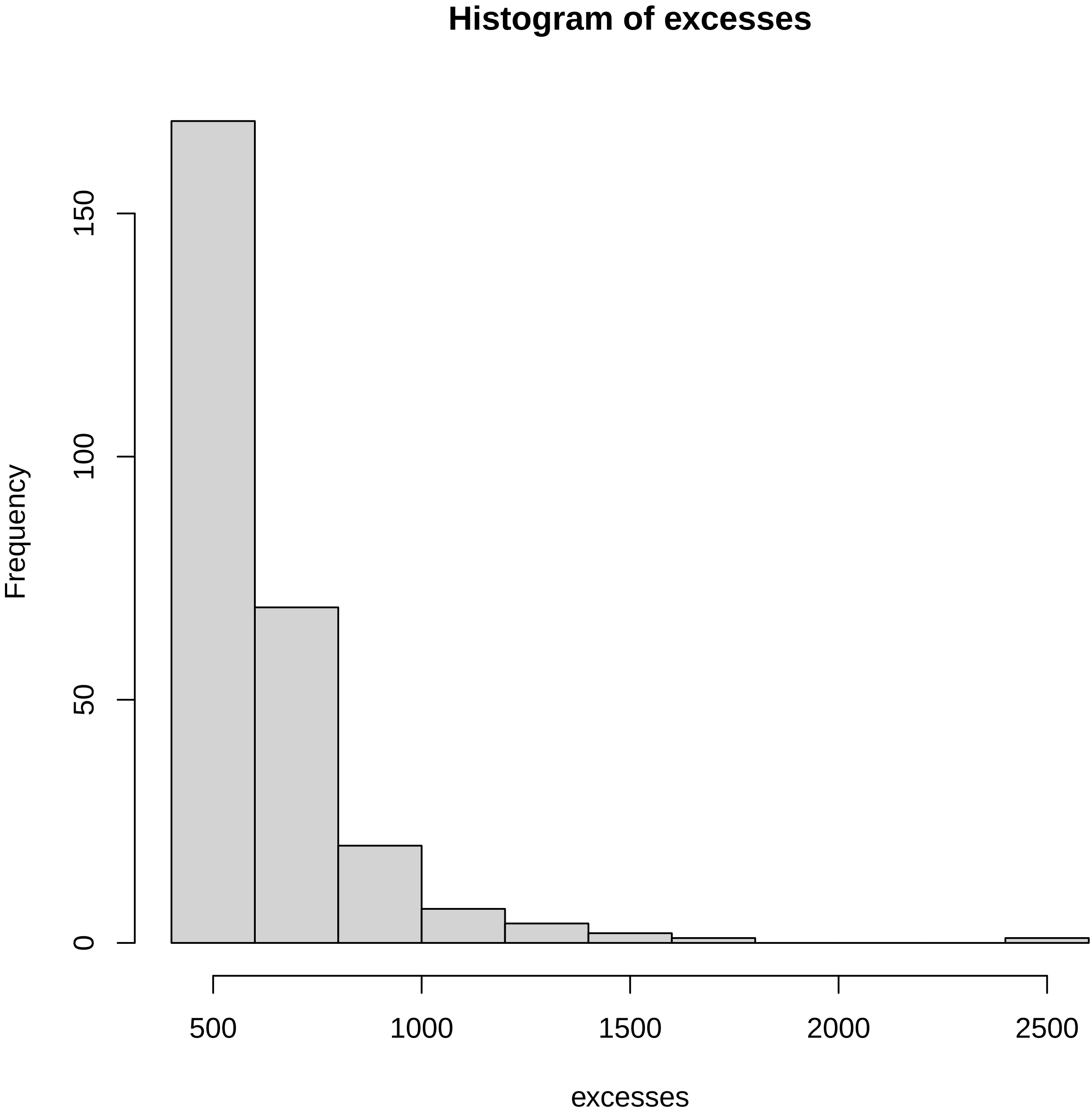
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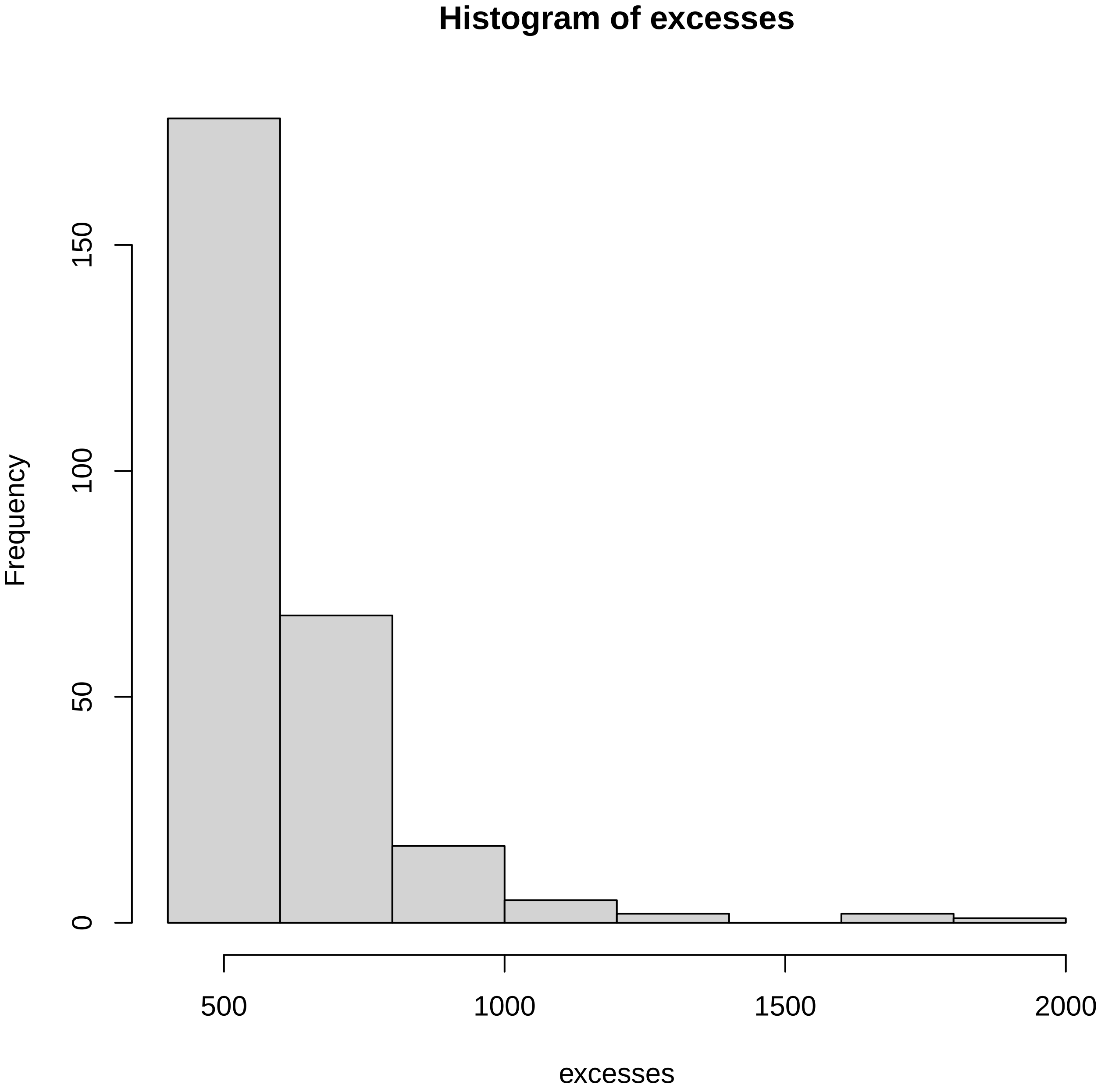
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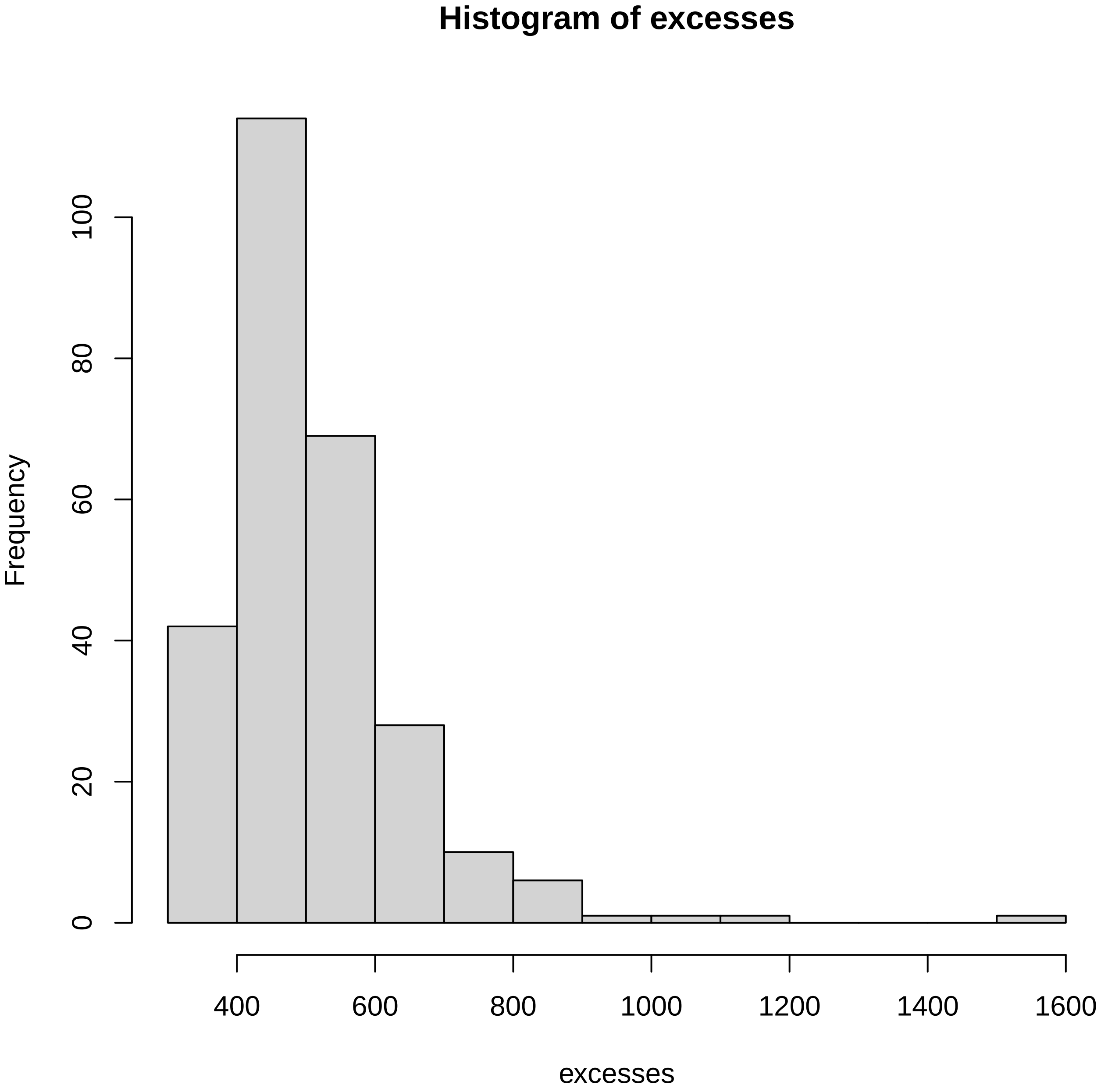

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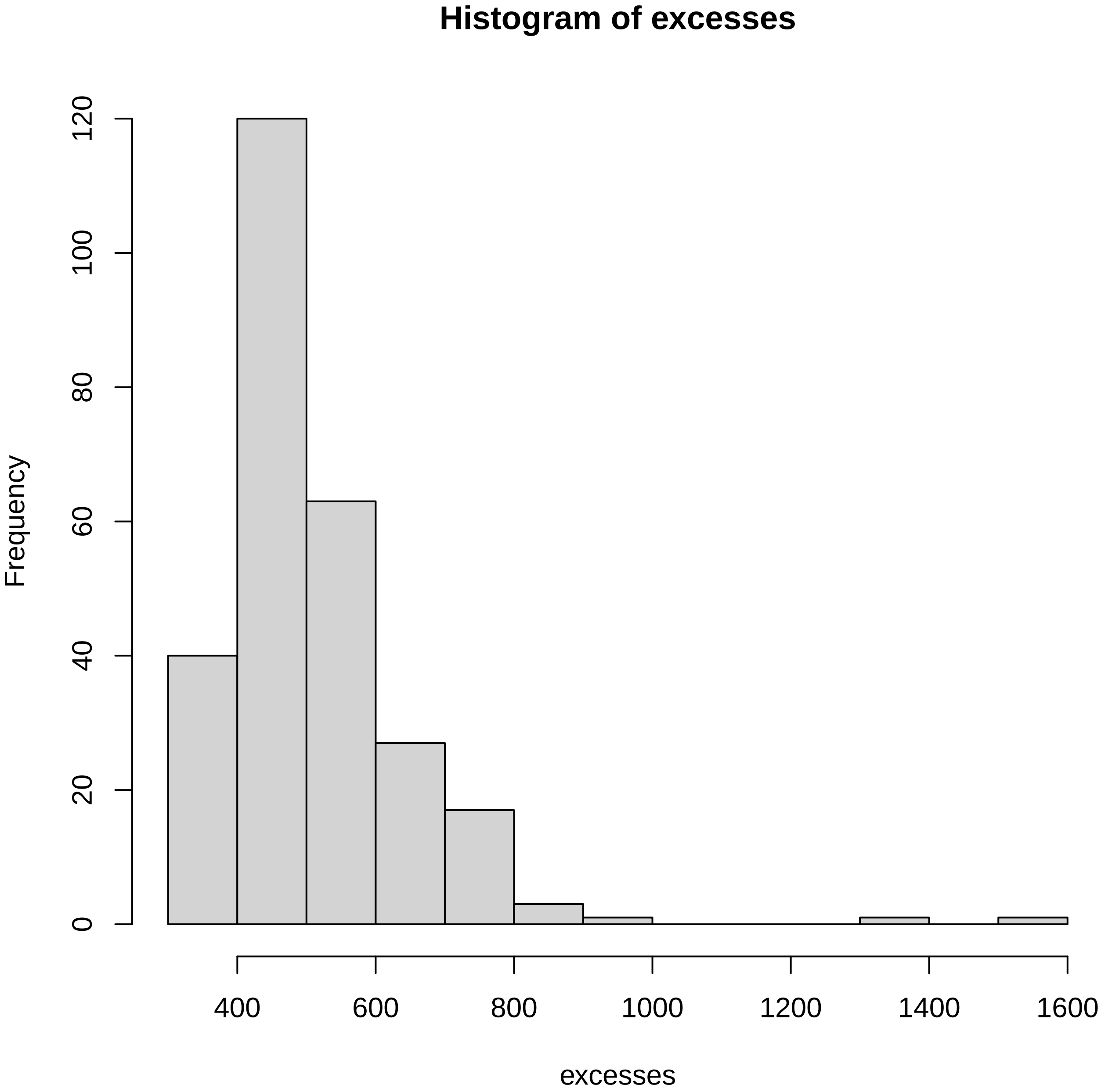
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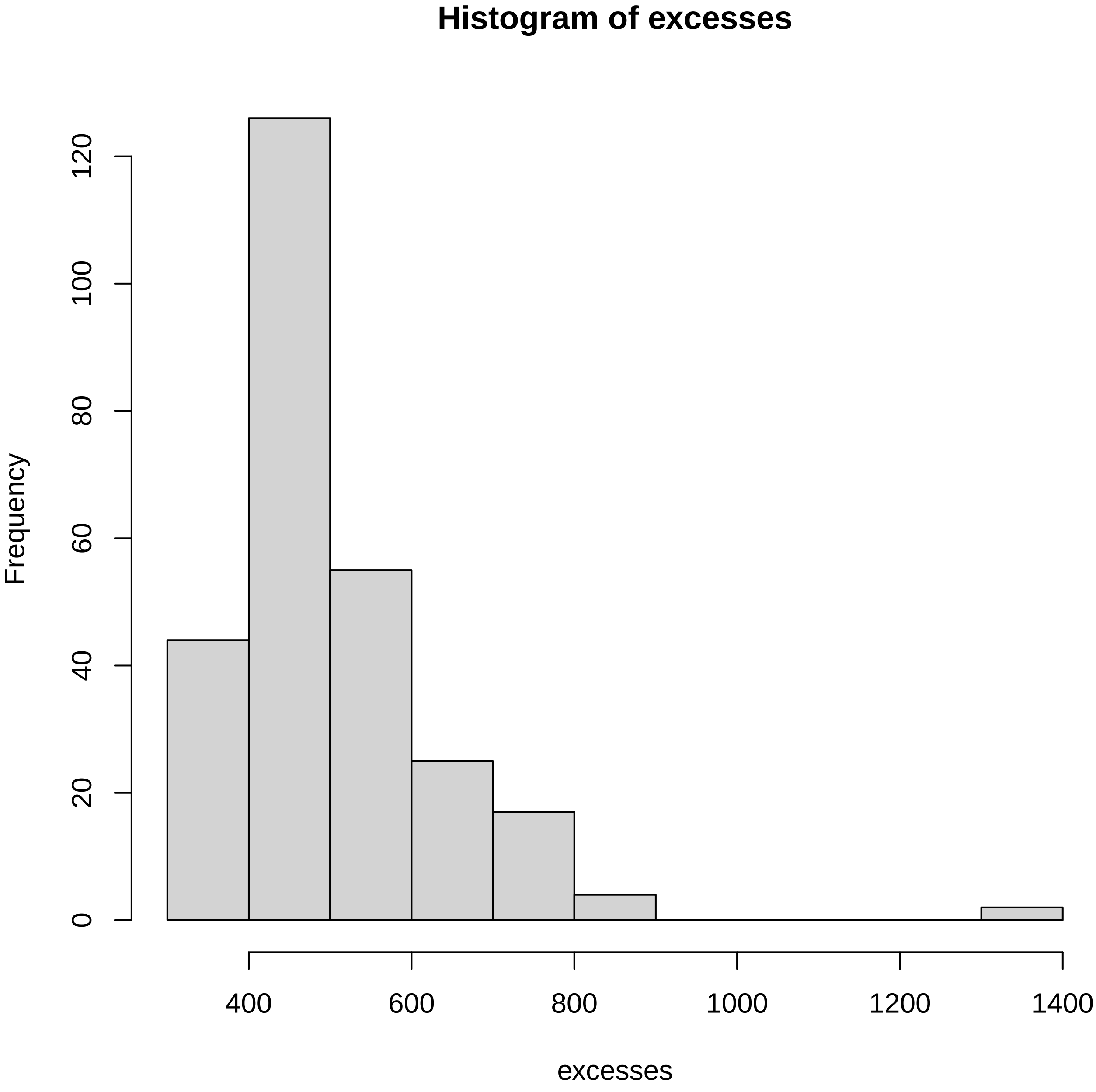
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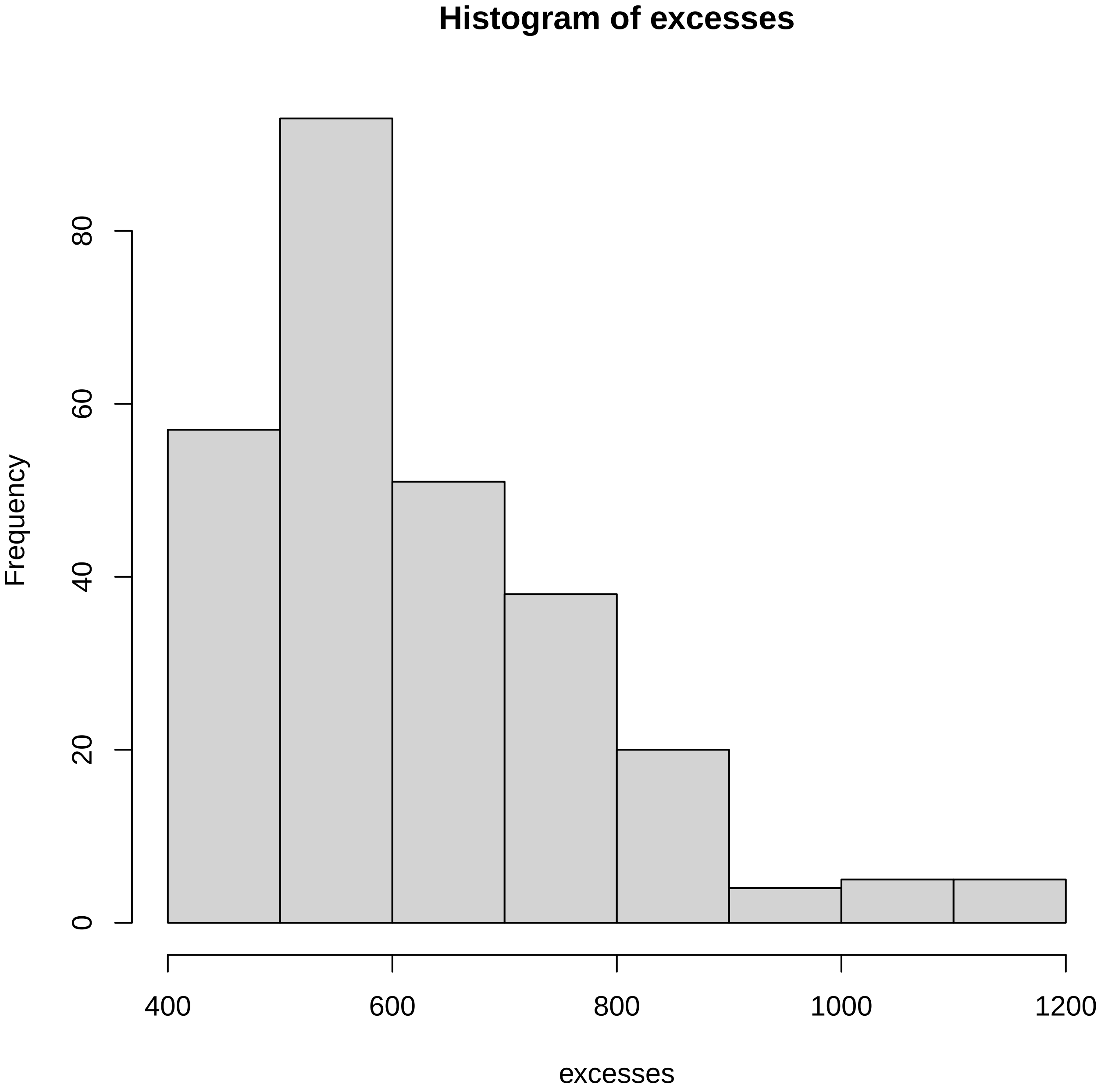
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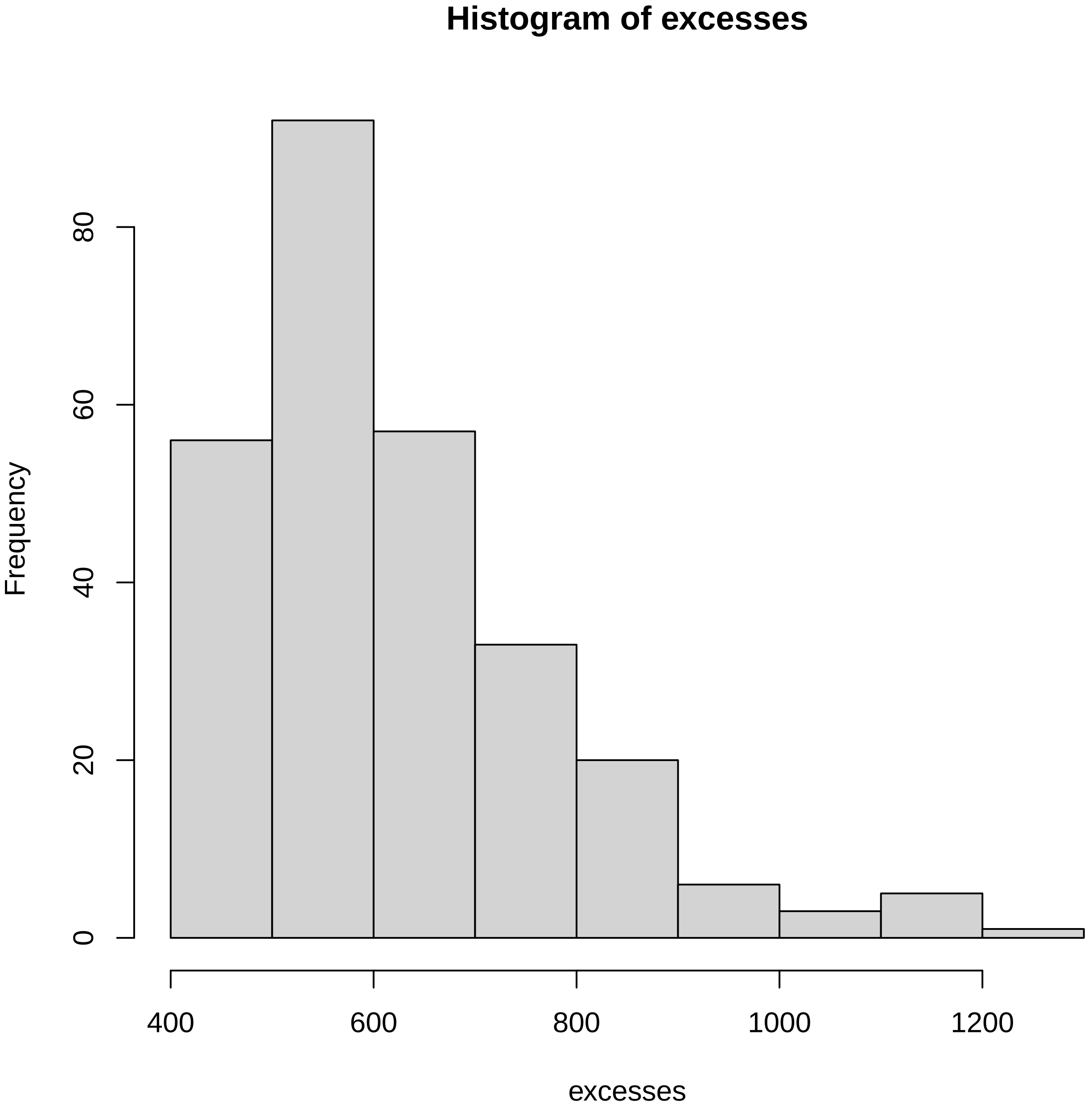
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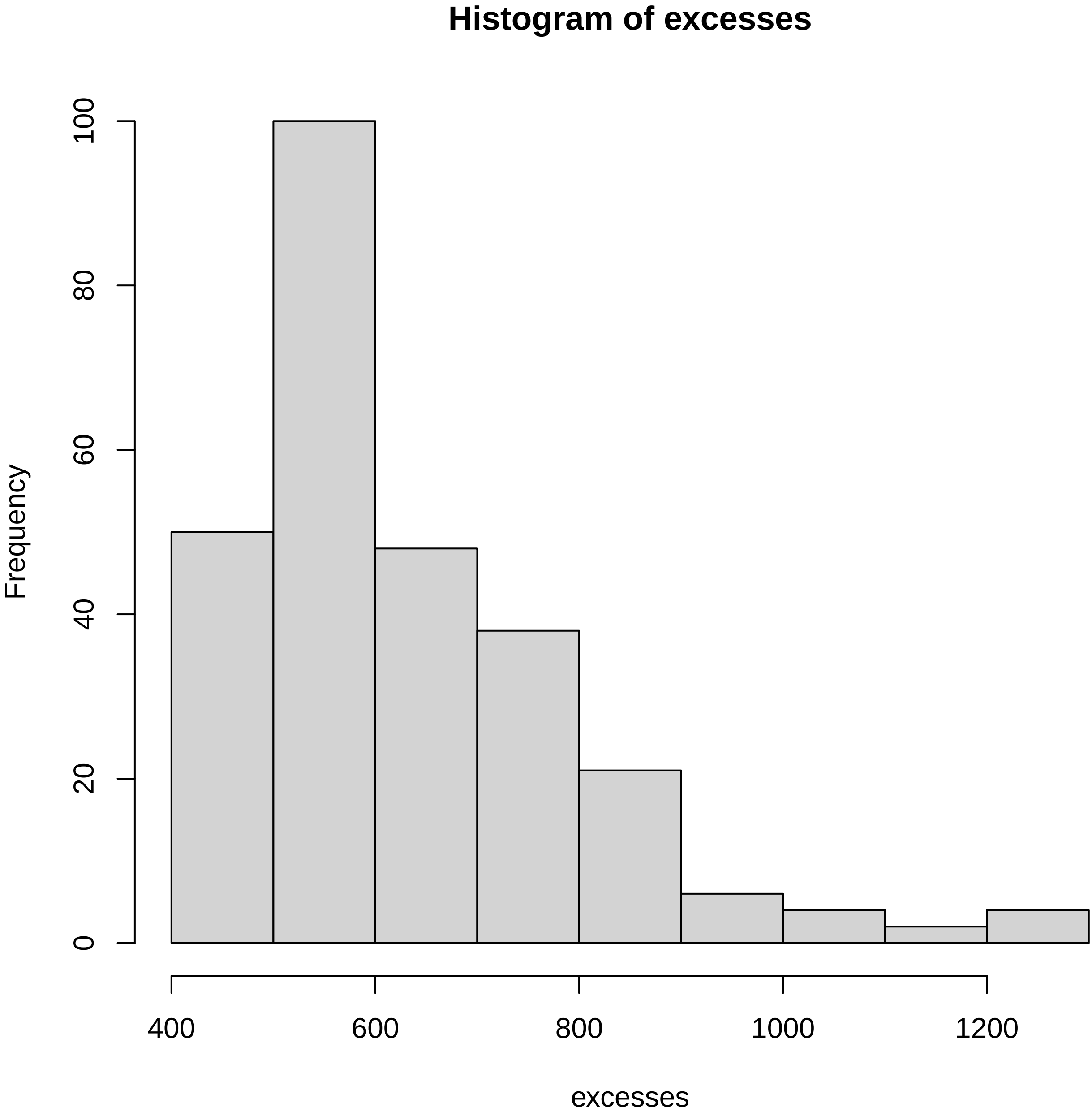
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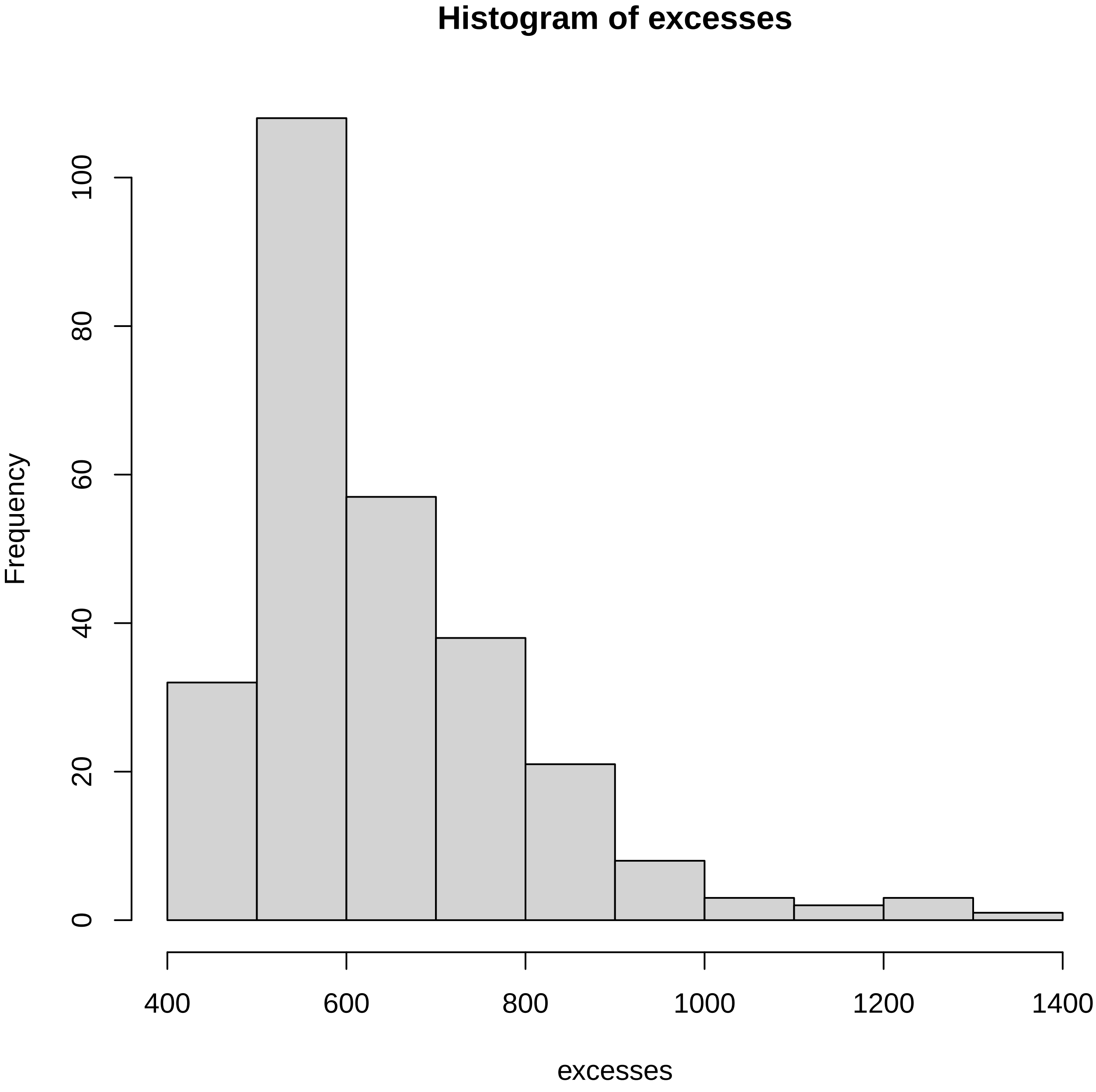
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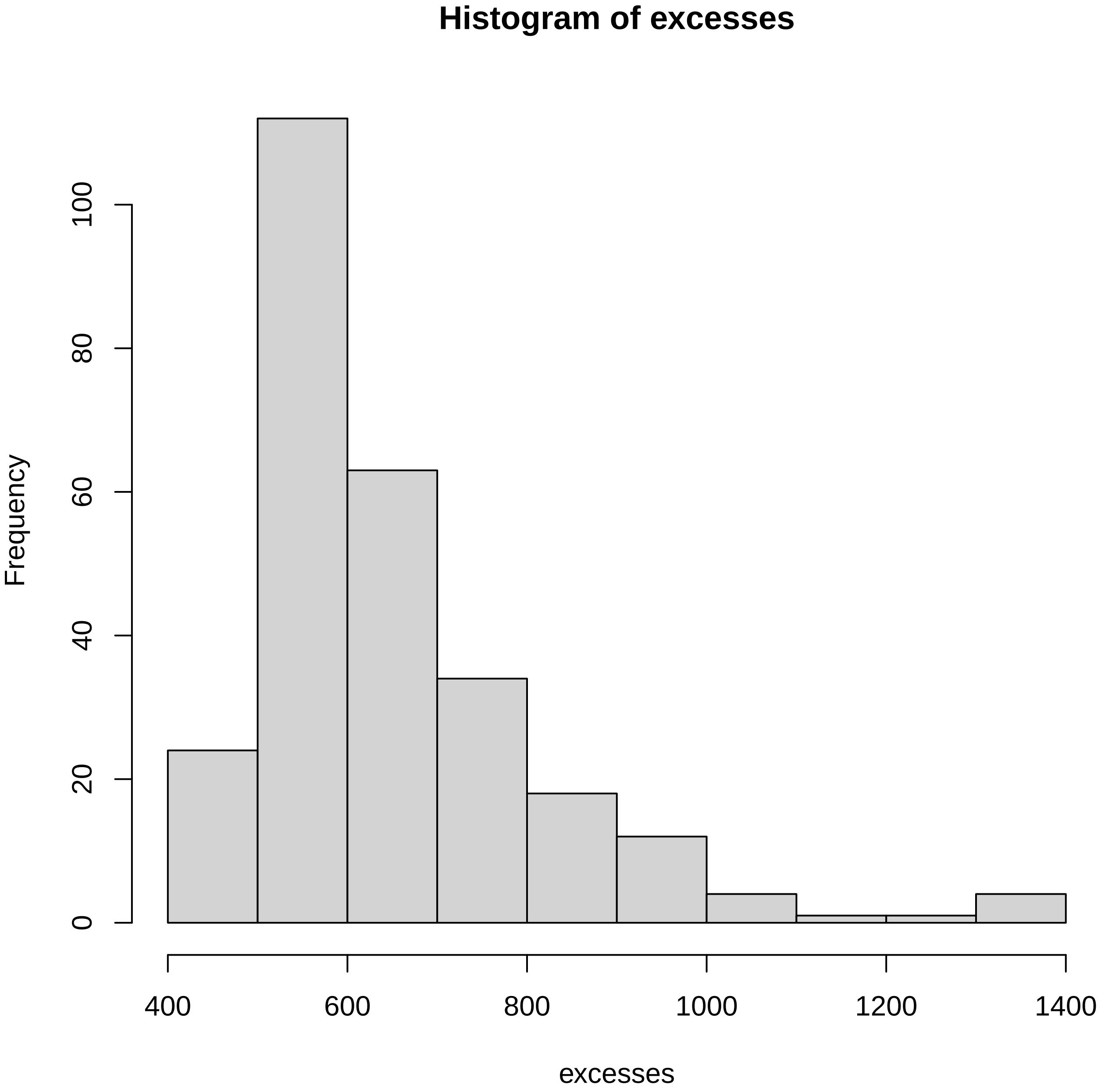
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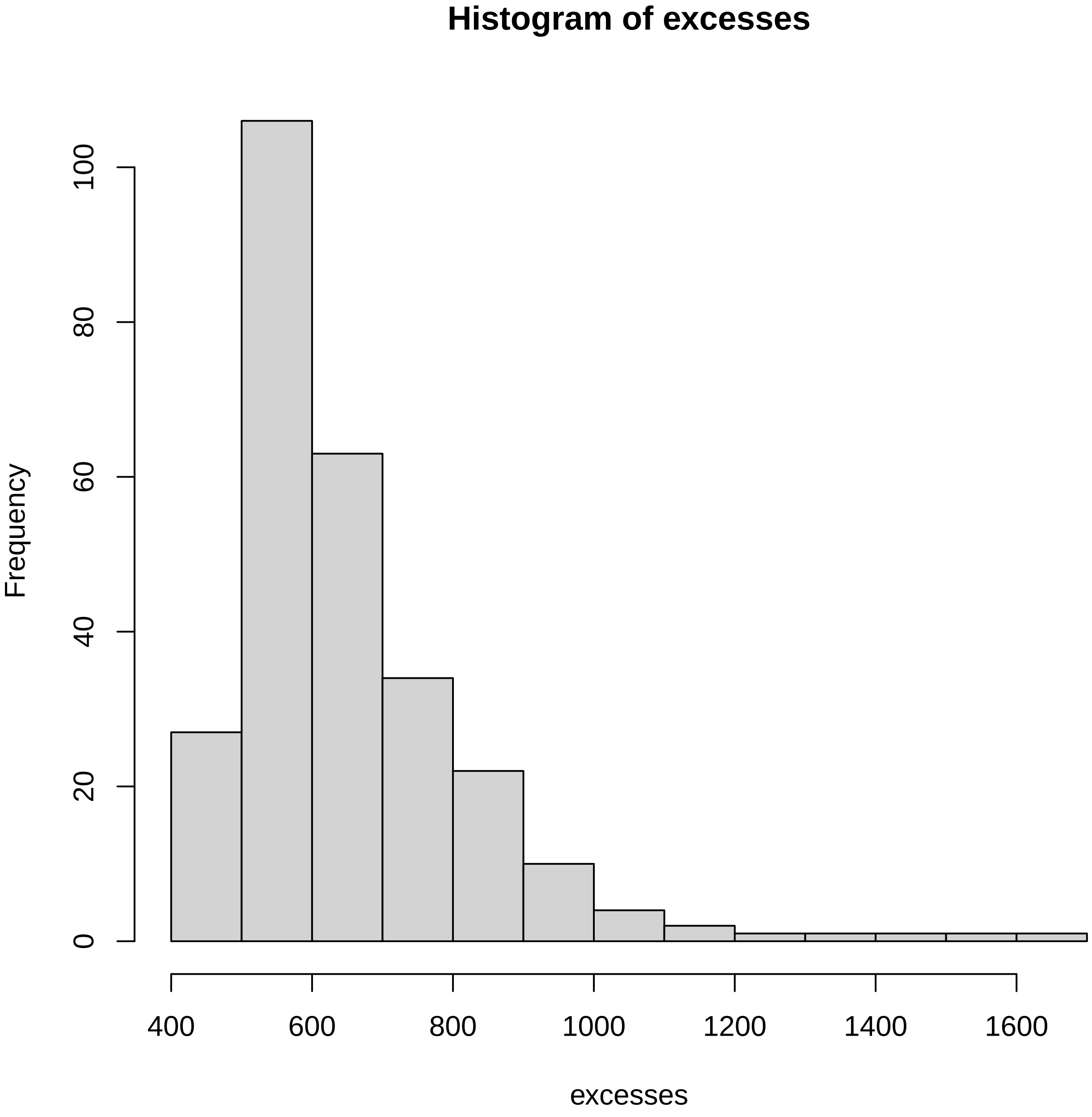
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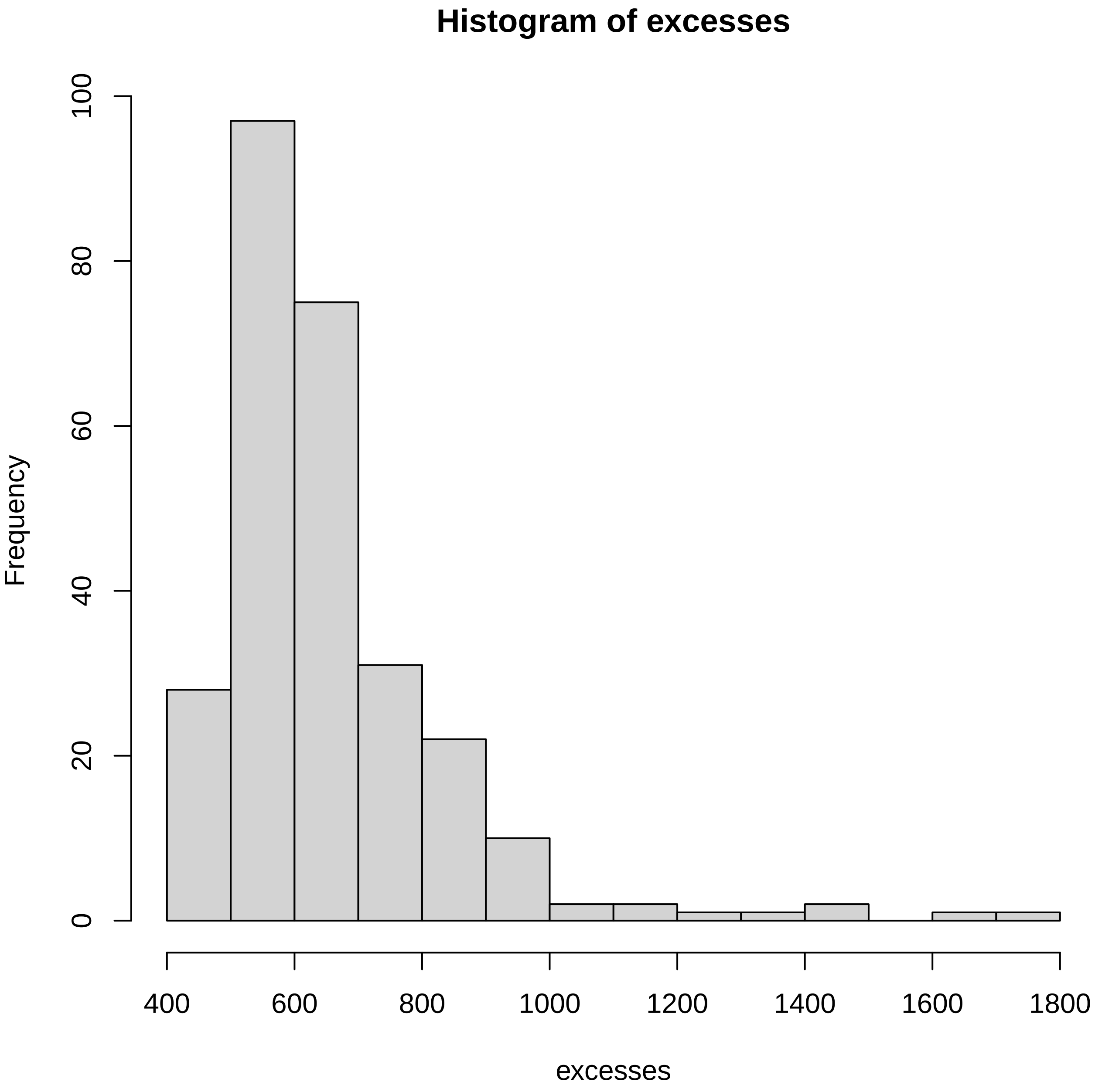
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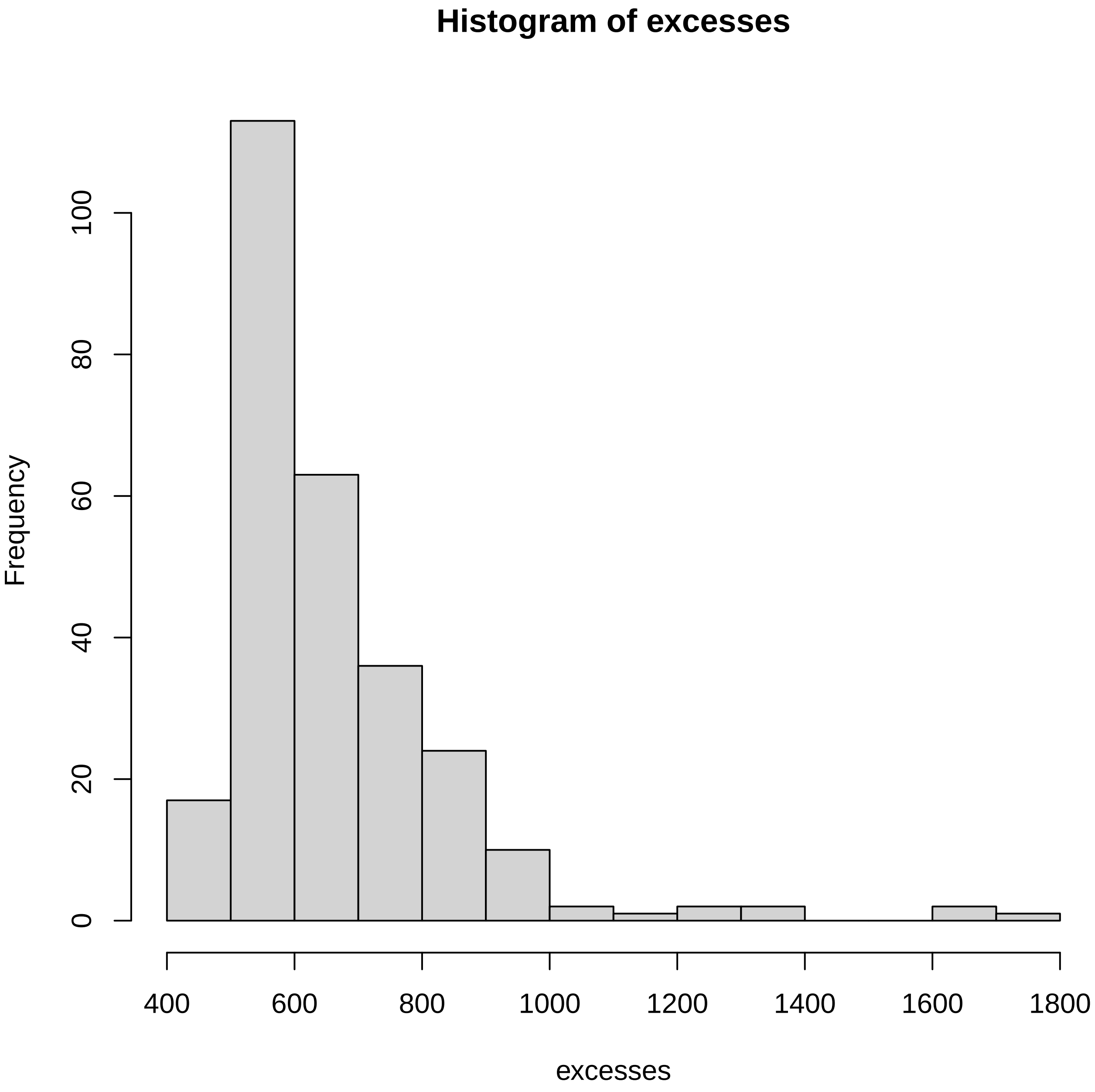
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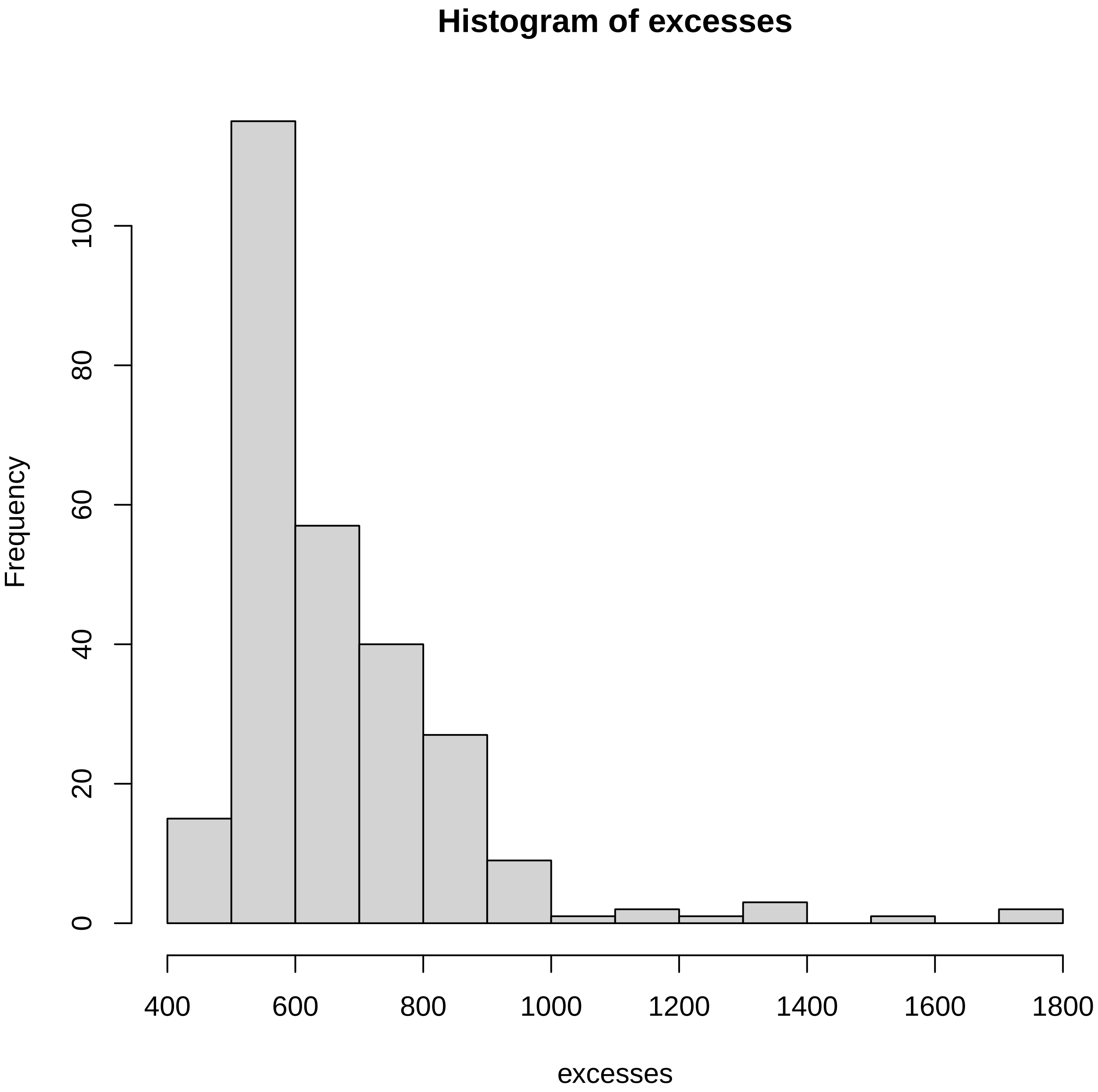

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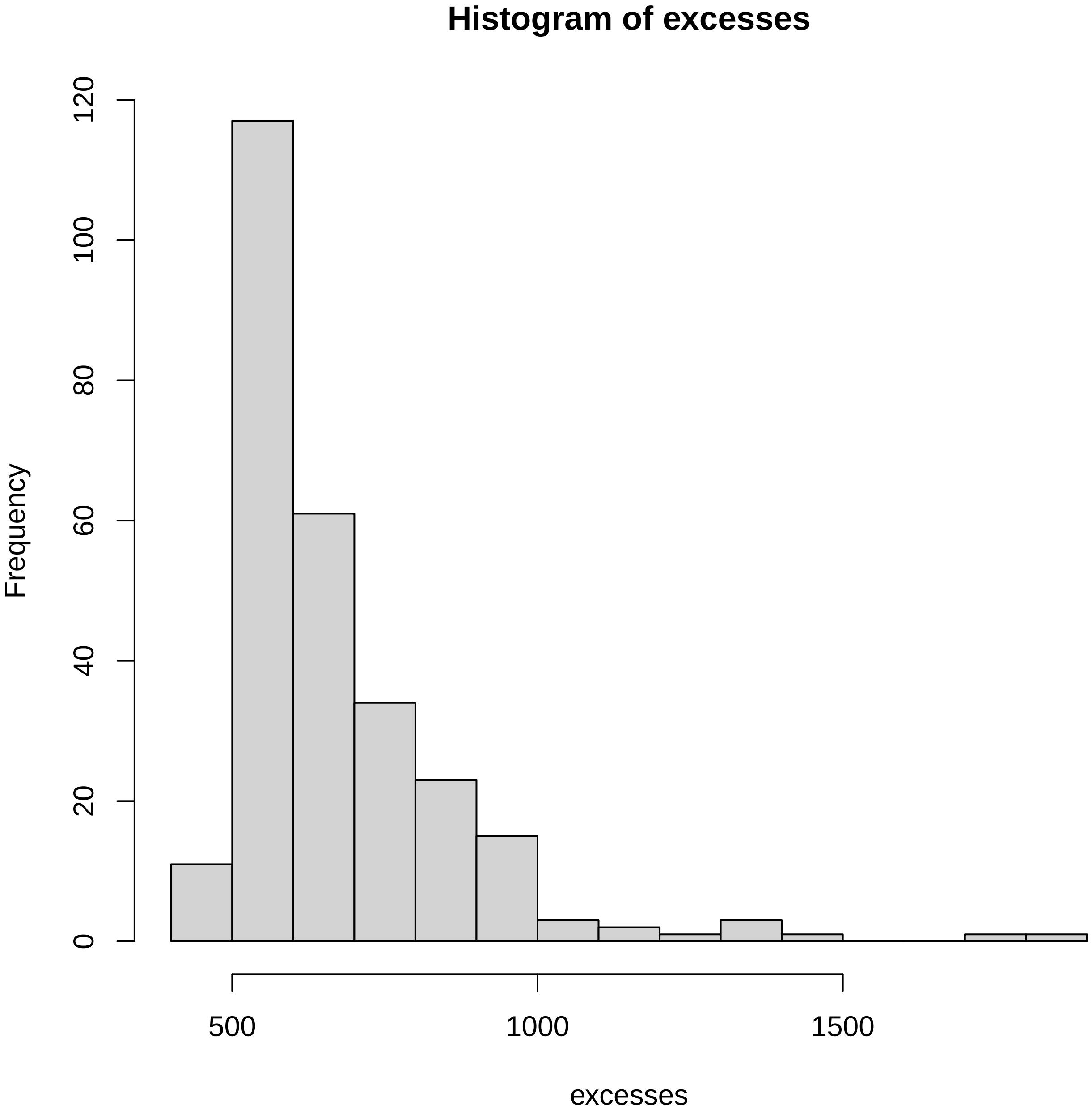
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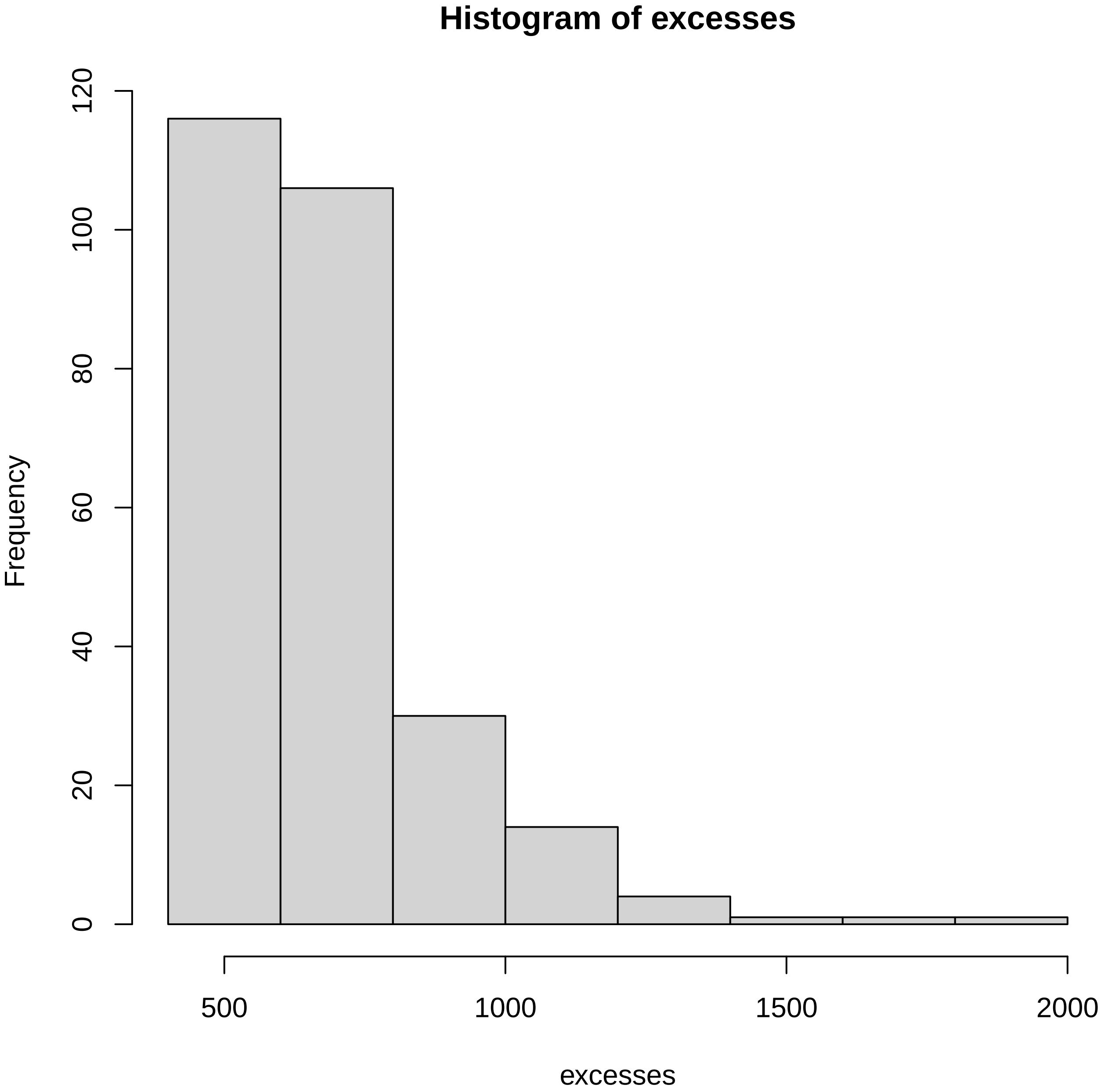
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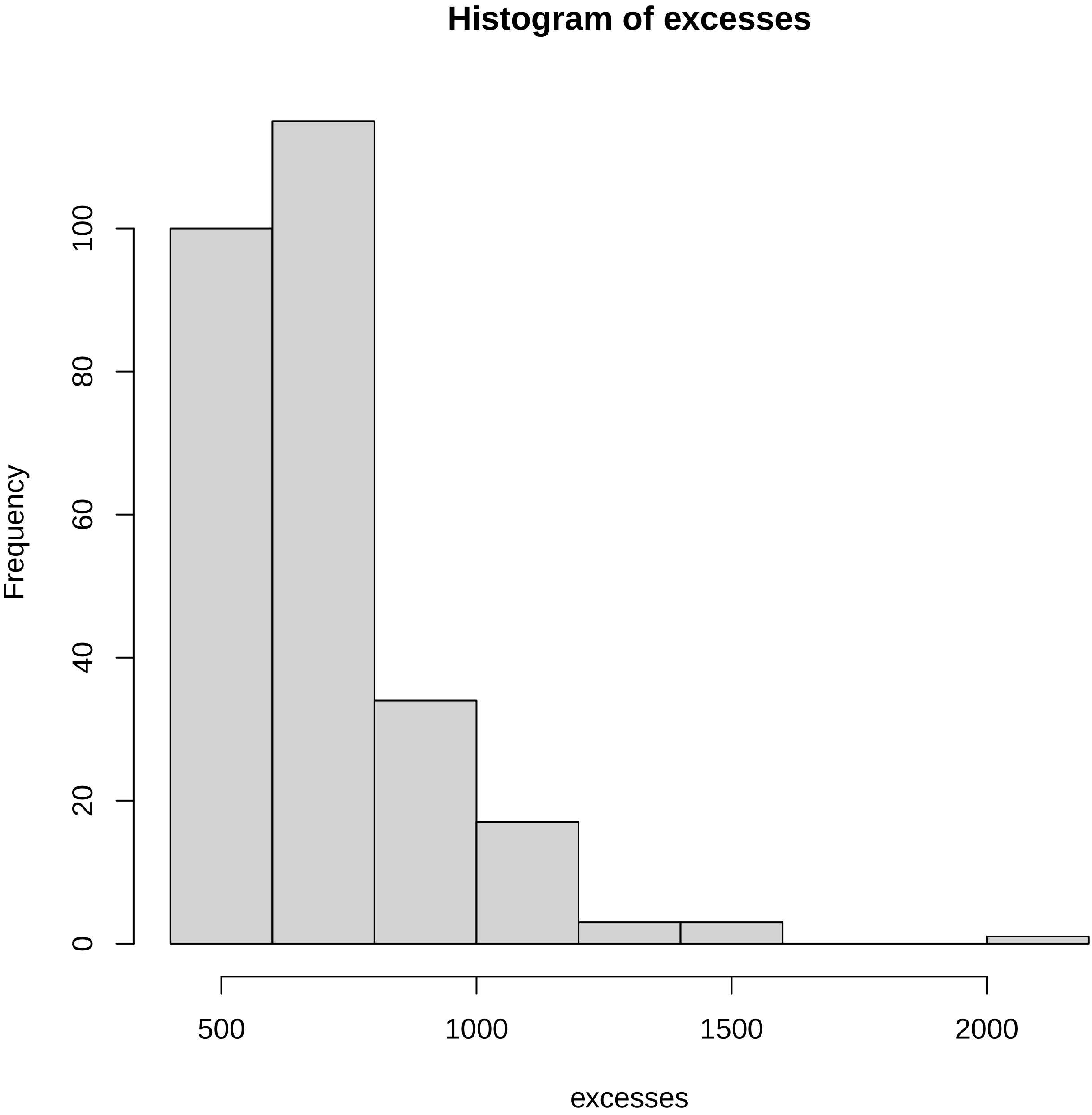
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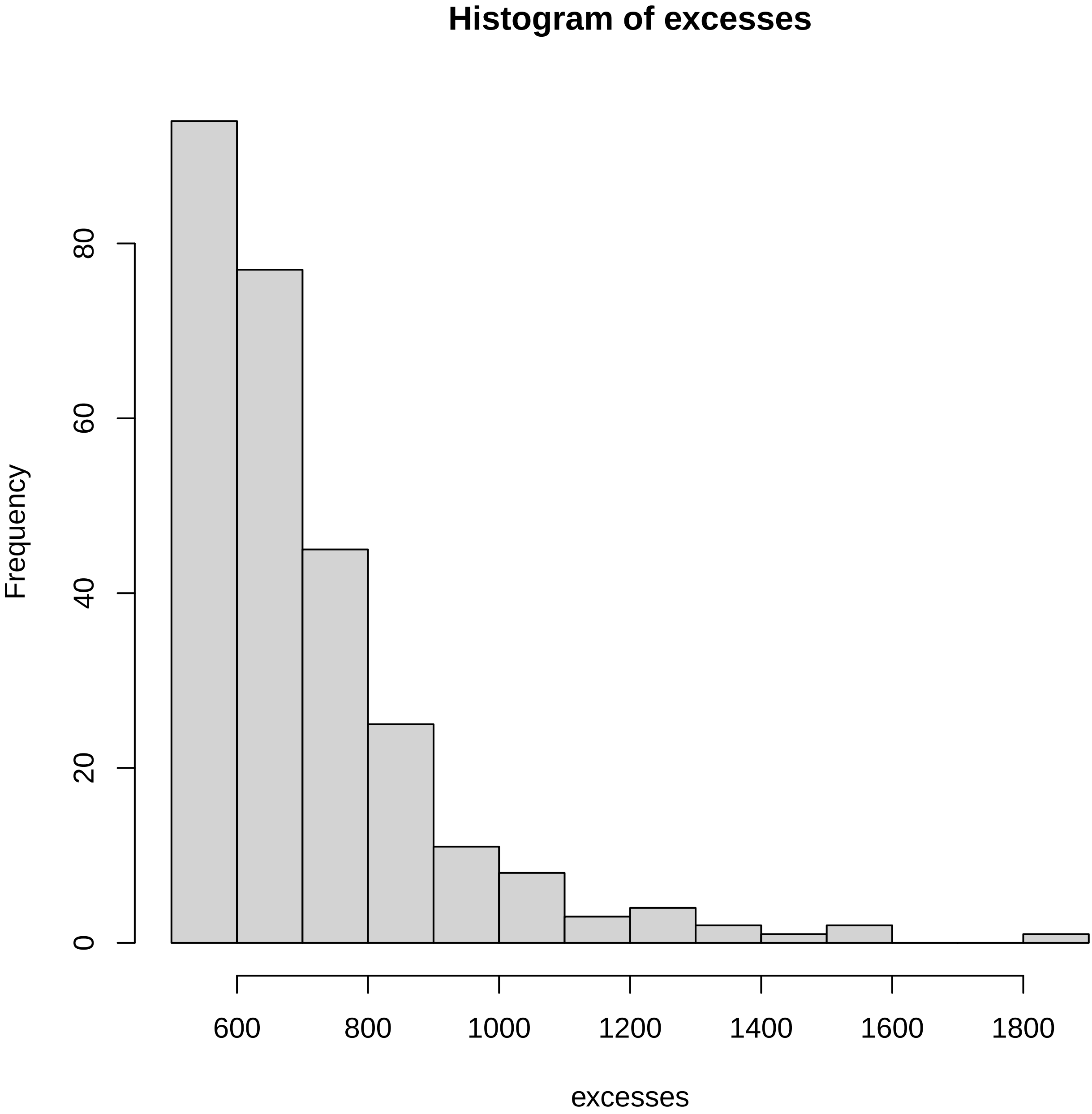
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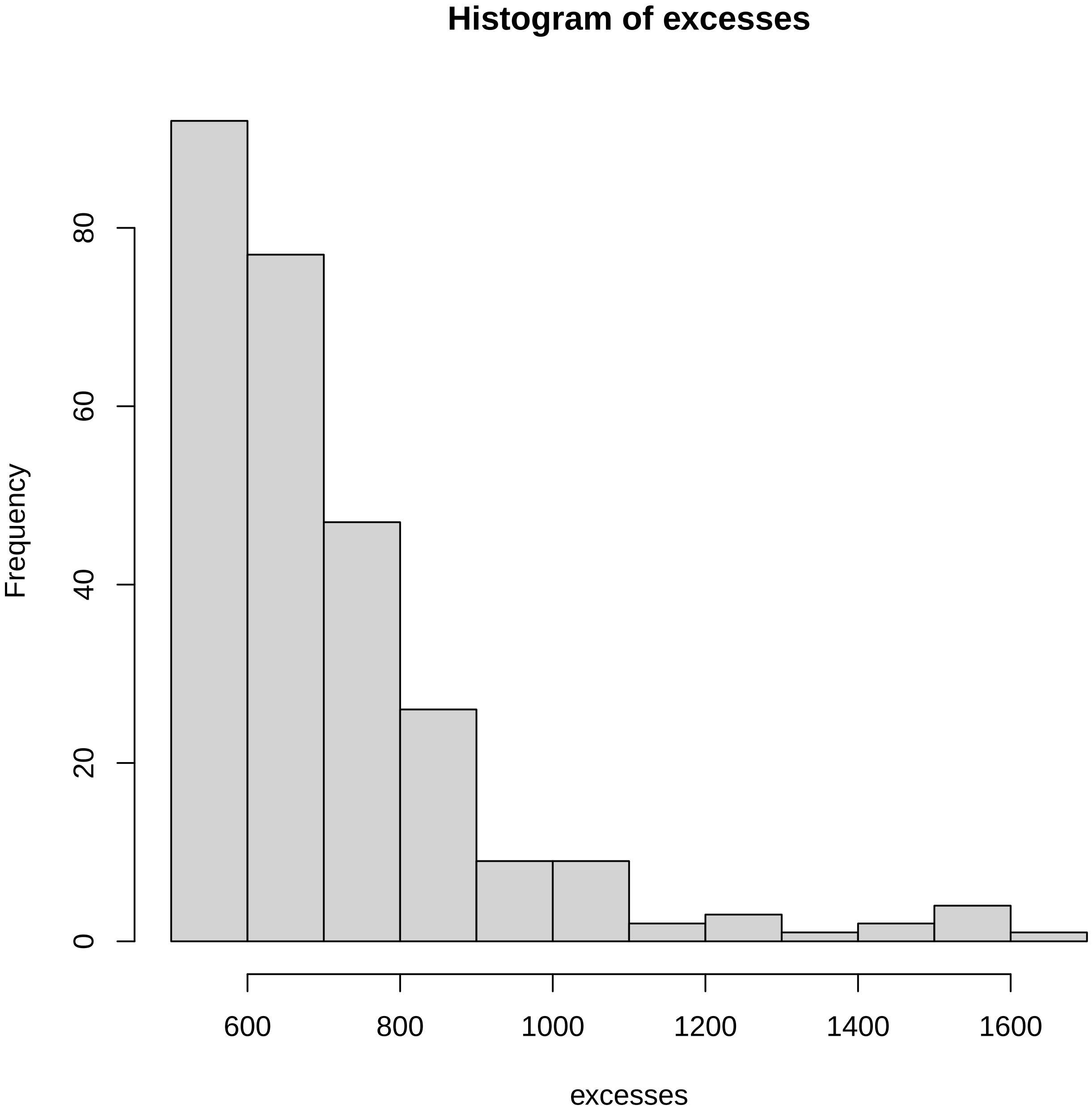
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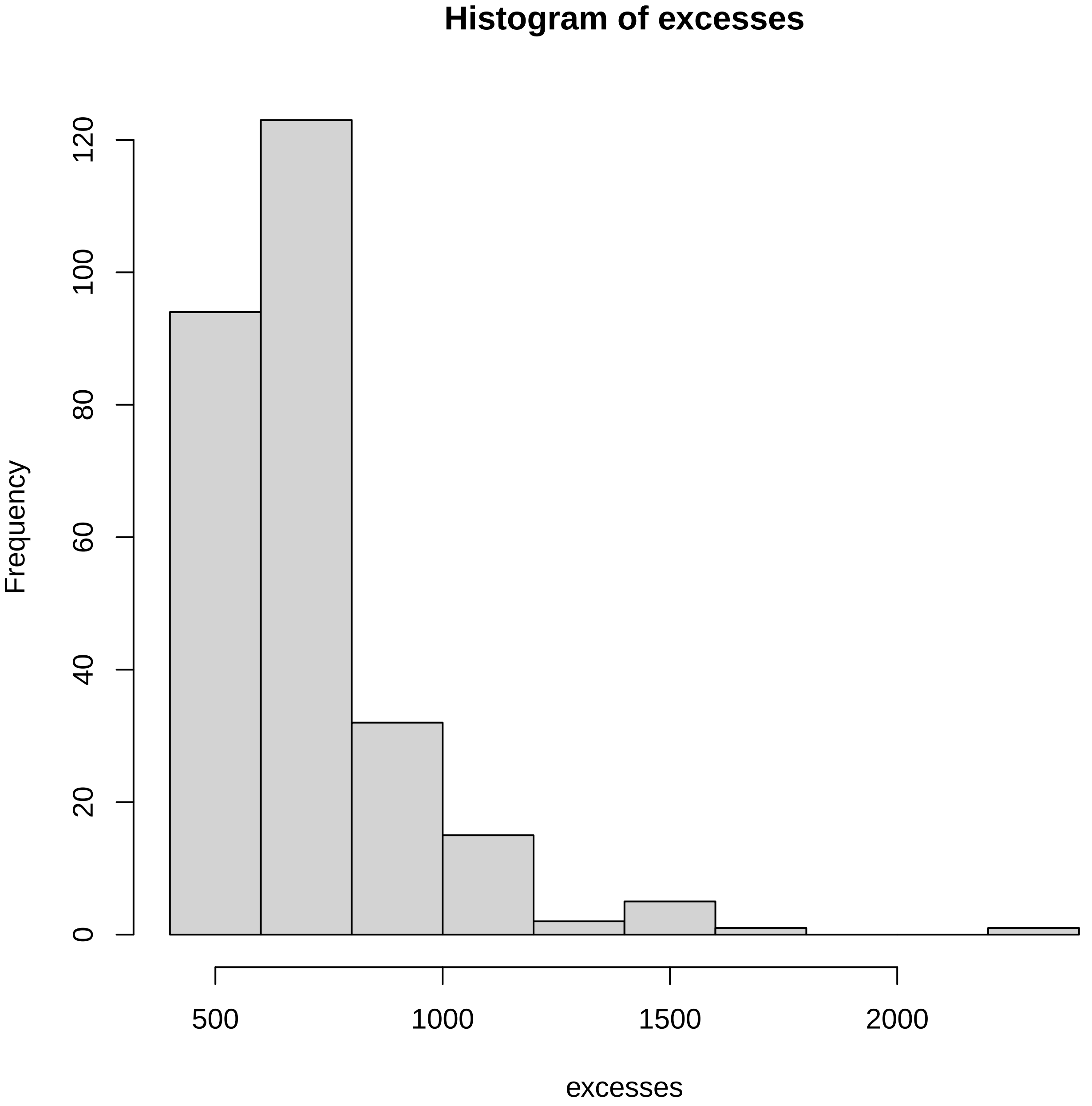
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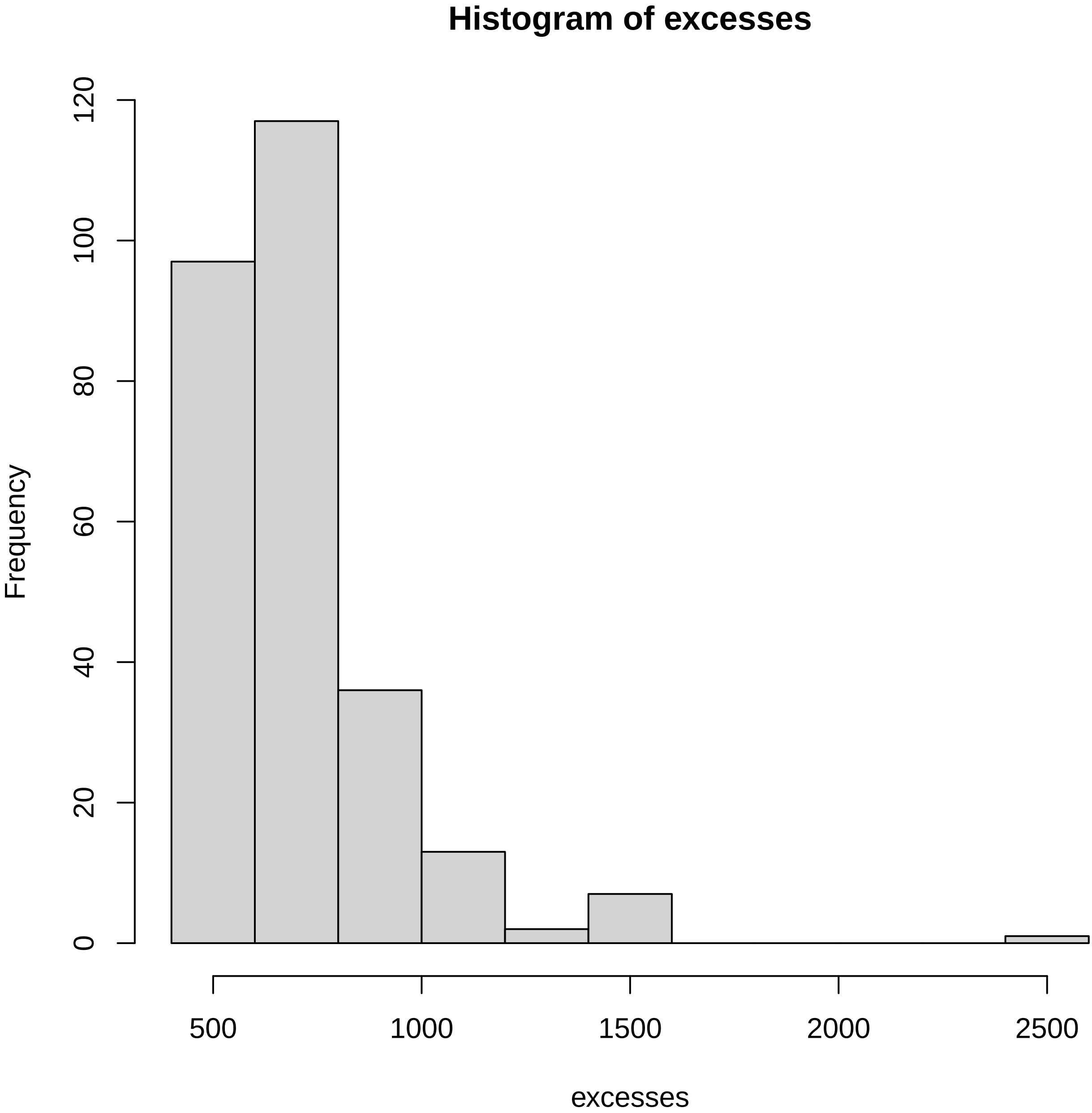
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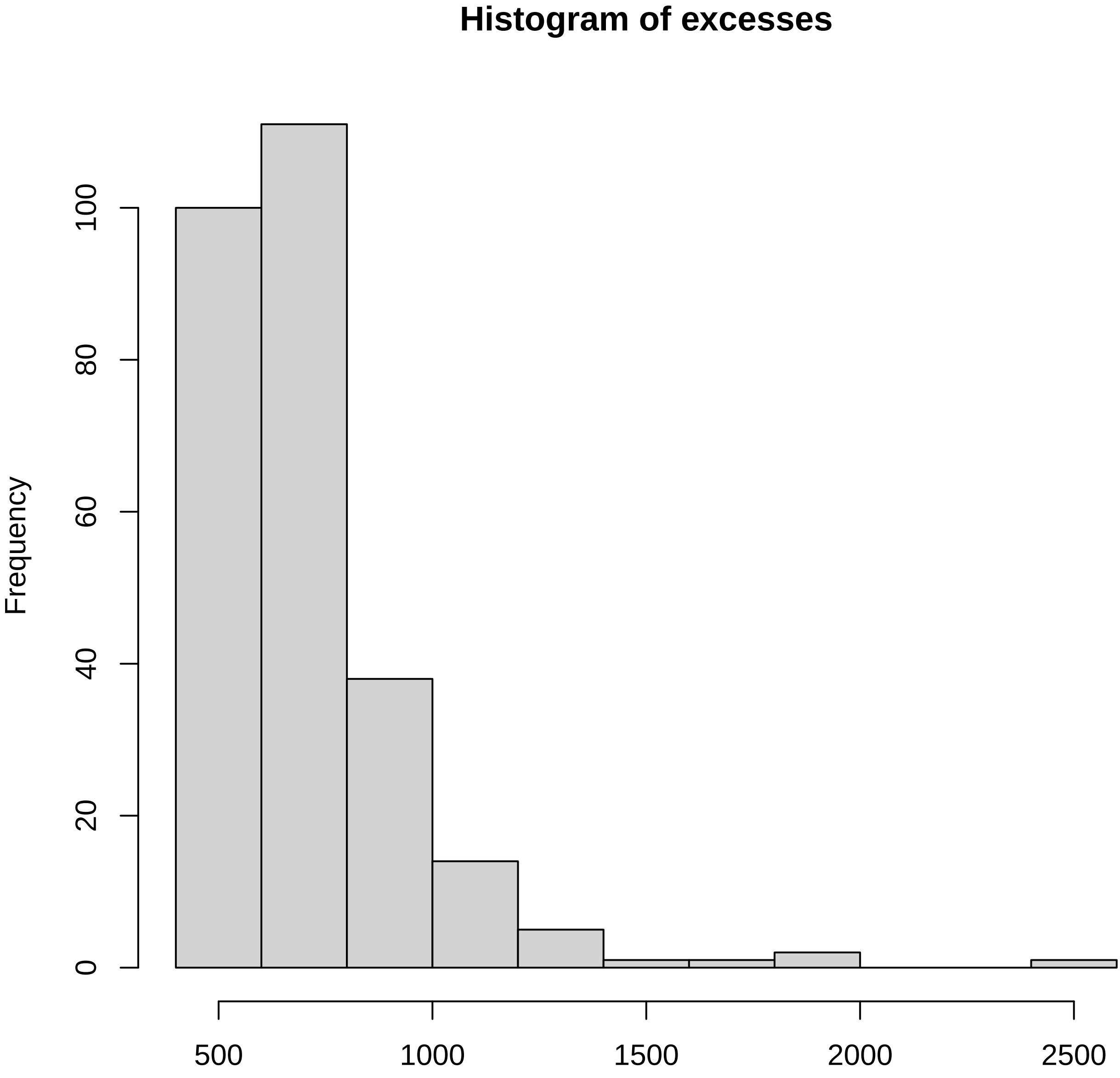
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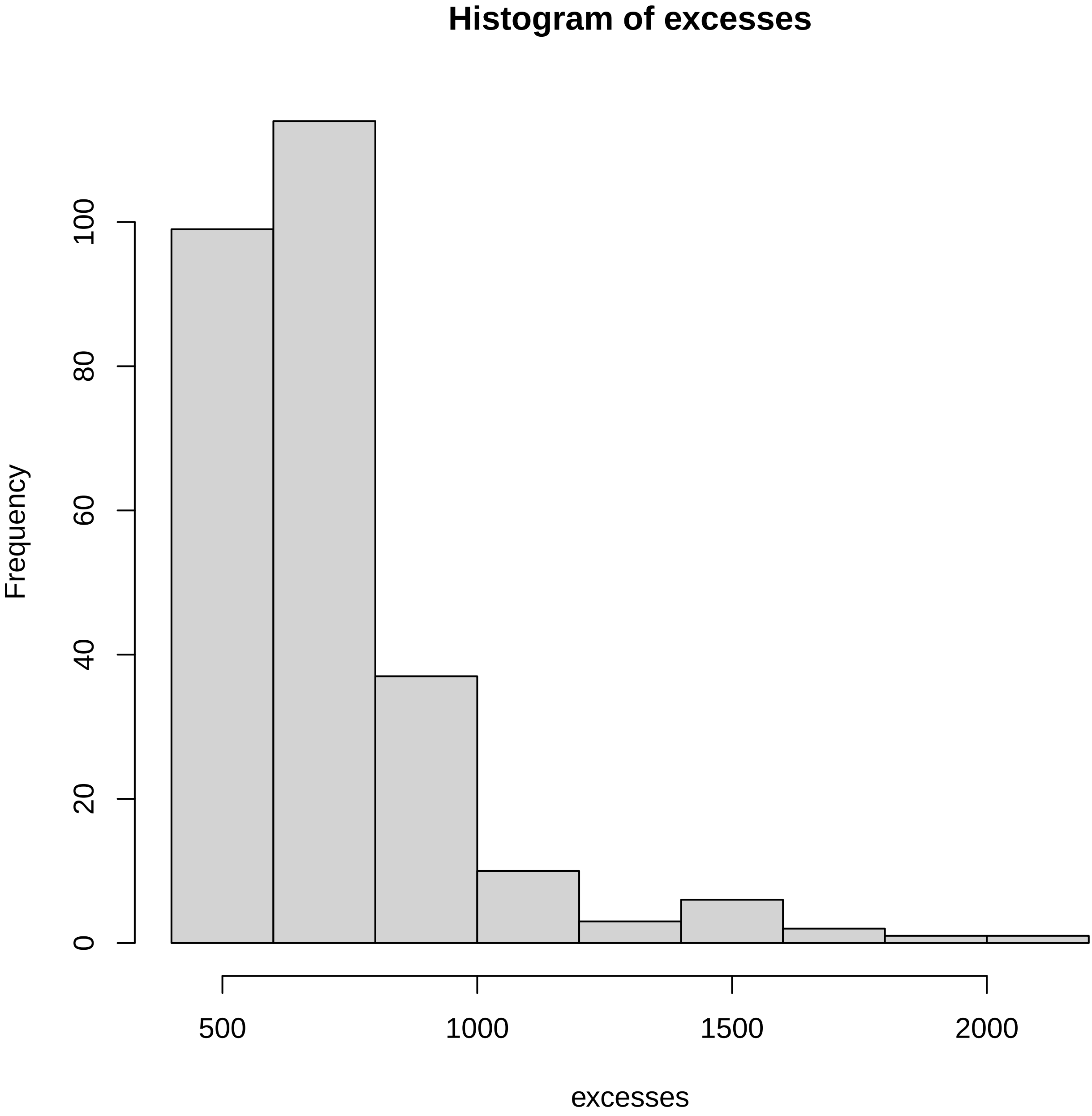
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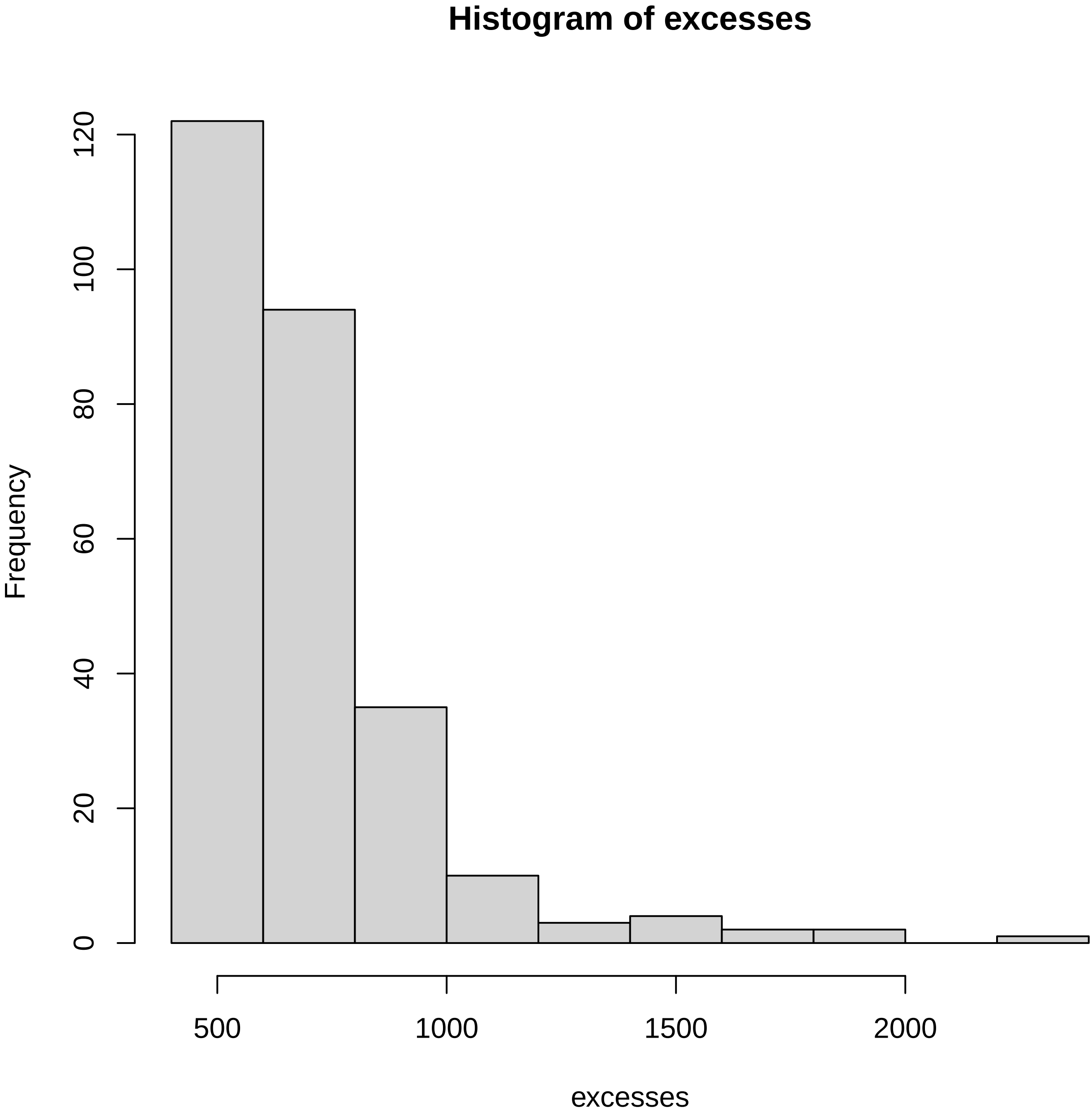
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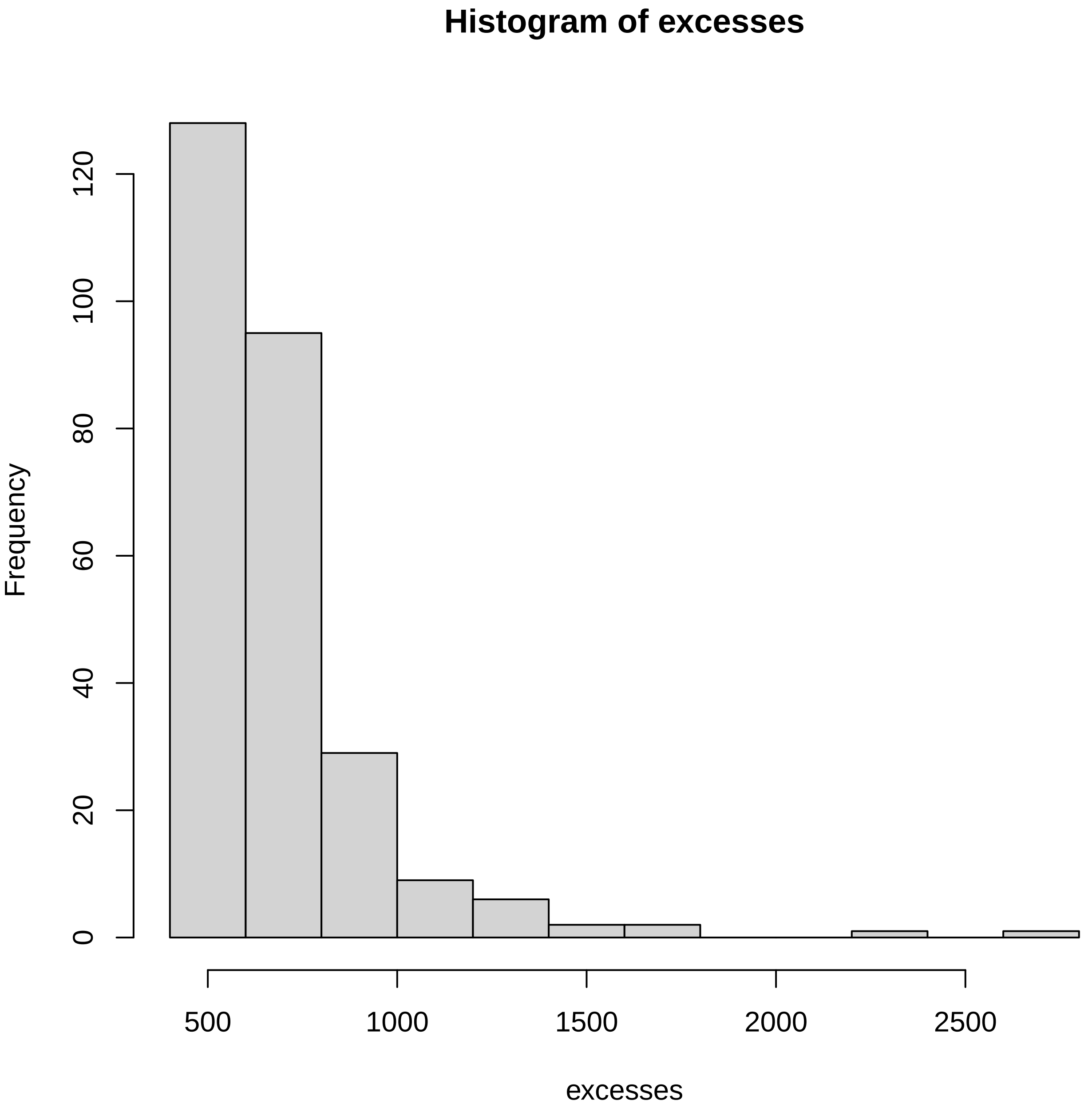
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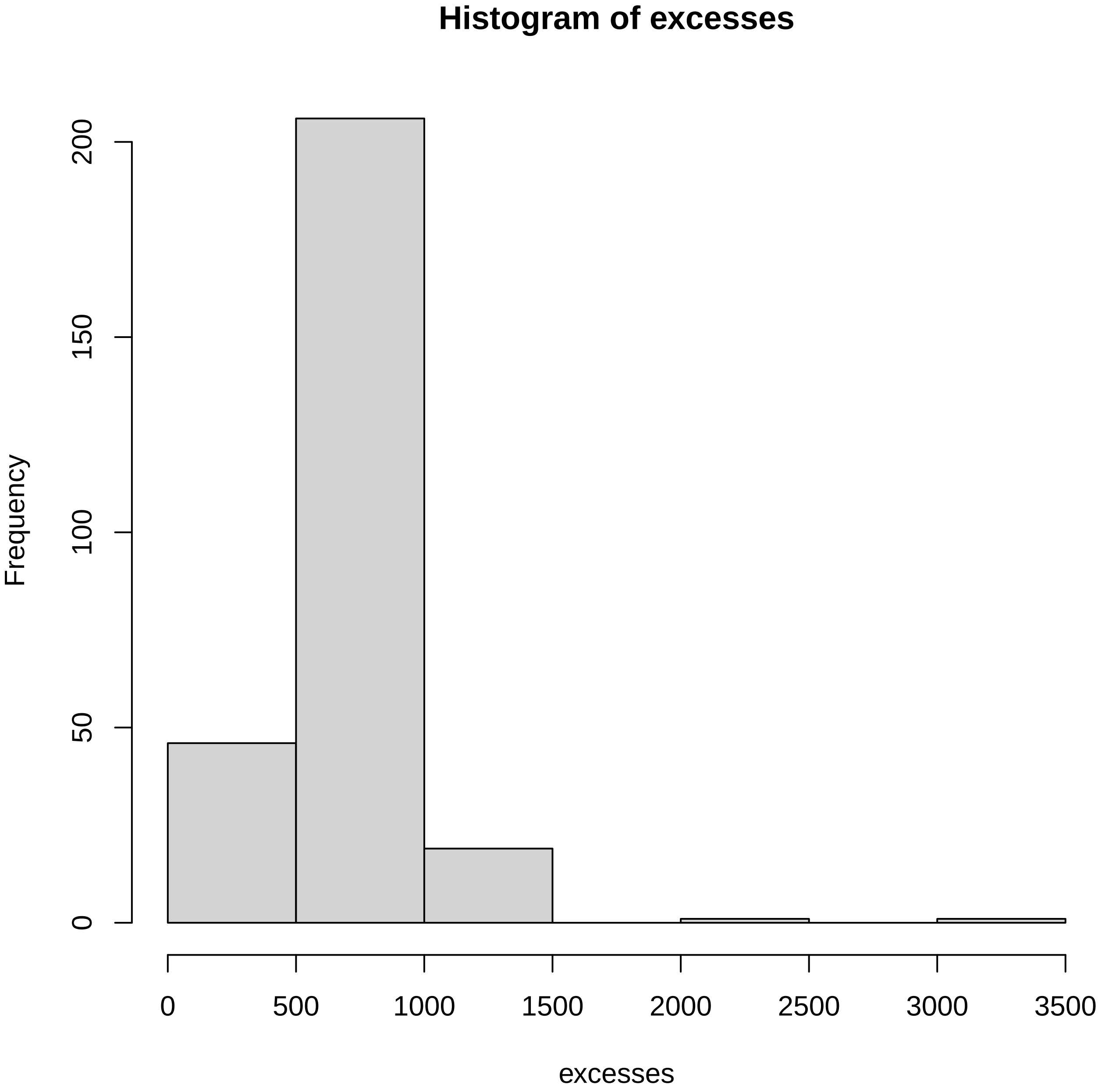
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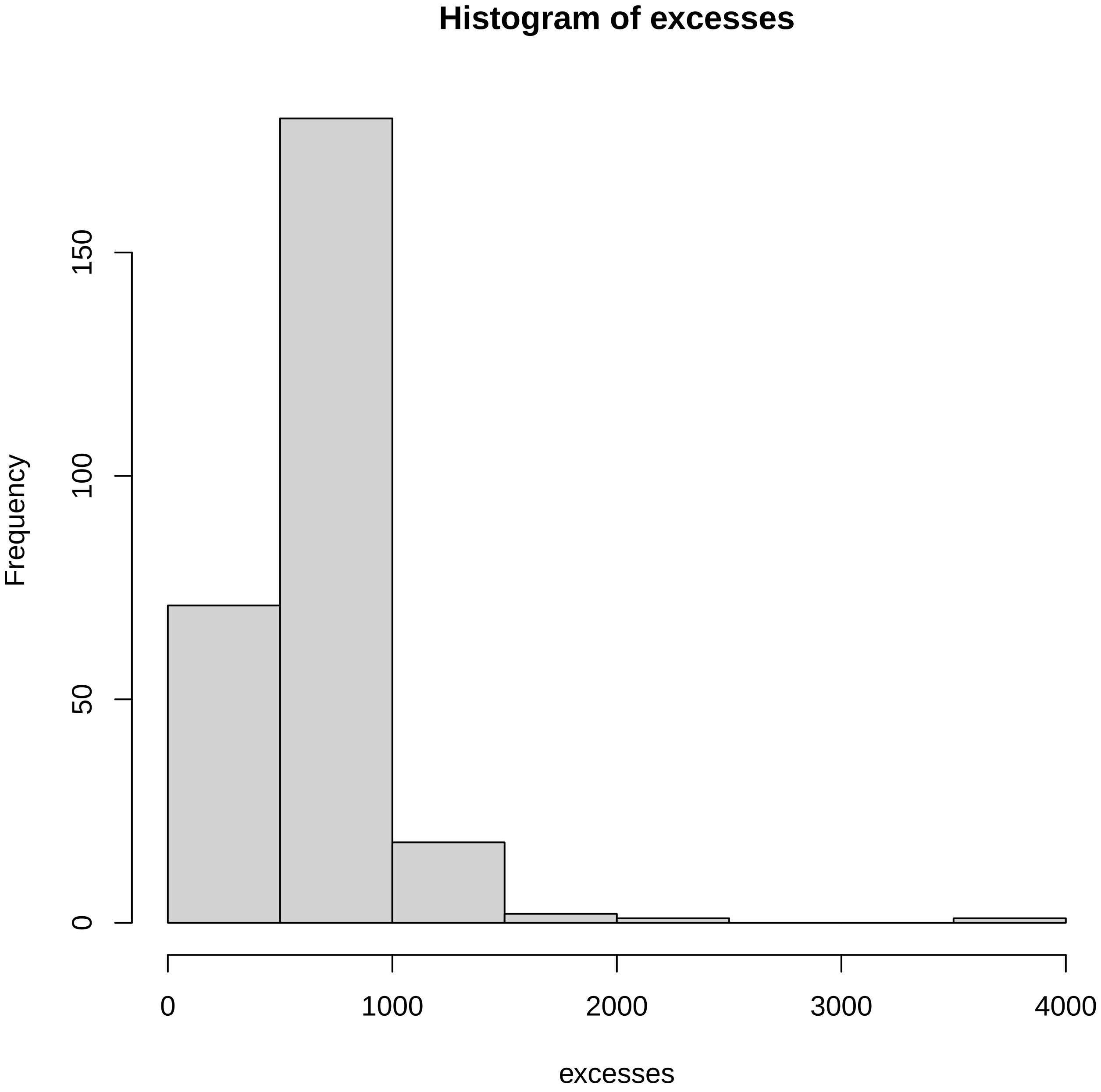
excesses


Histogram of excesses
Frequency
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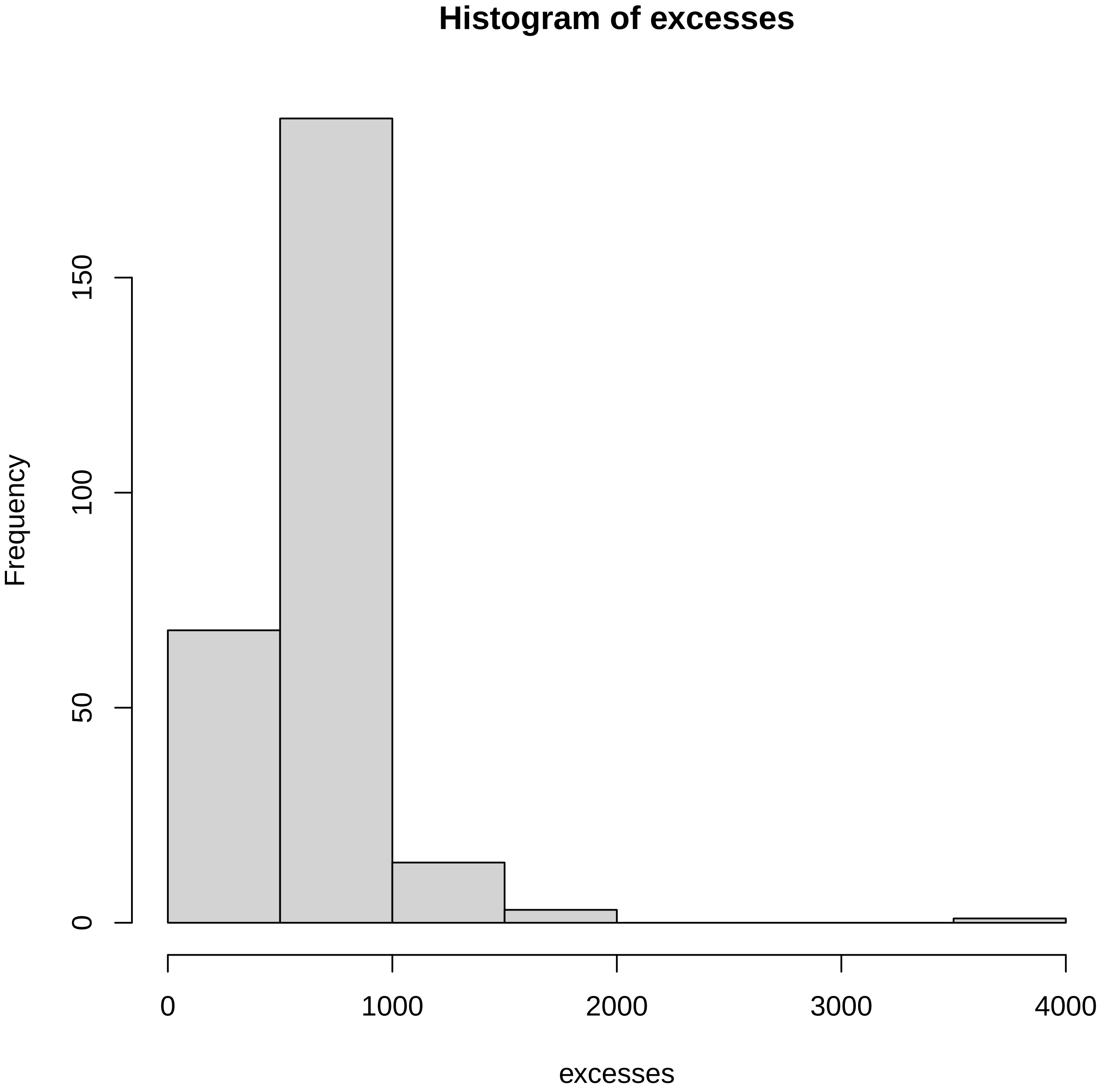
excesses



Histogram of excesses
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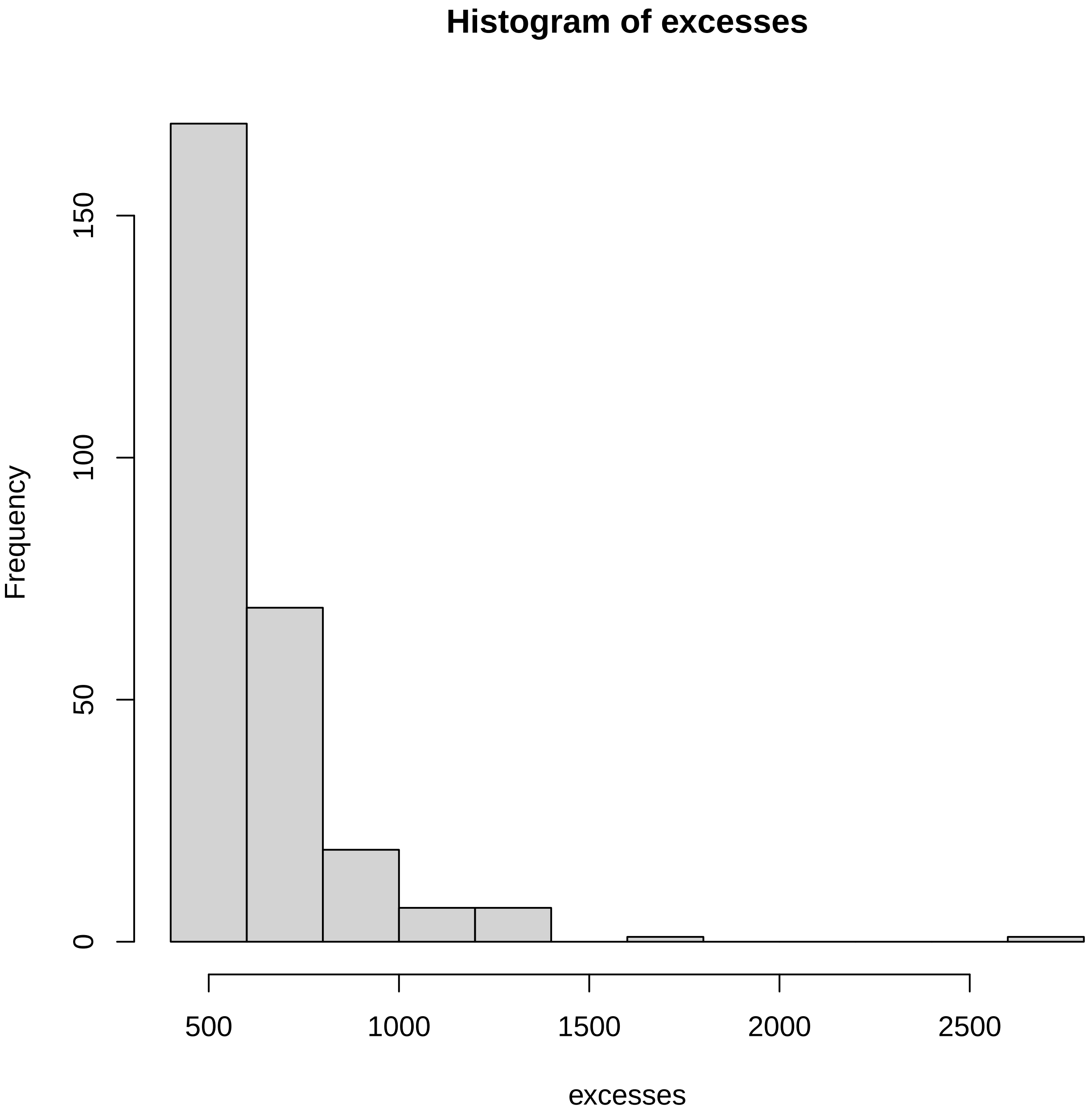
excesses


Histogram of excesses
Frequency
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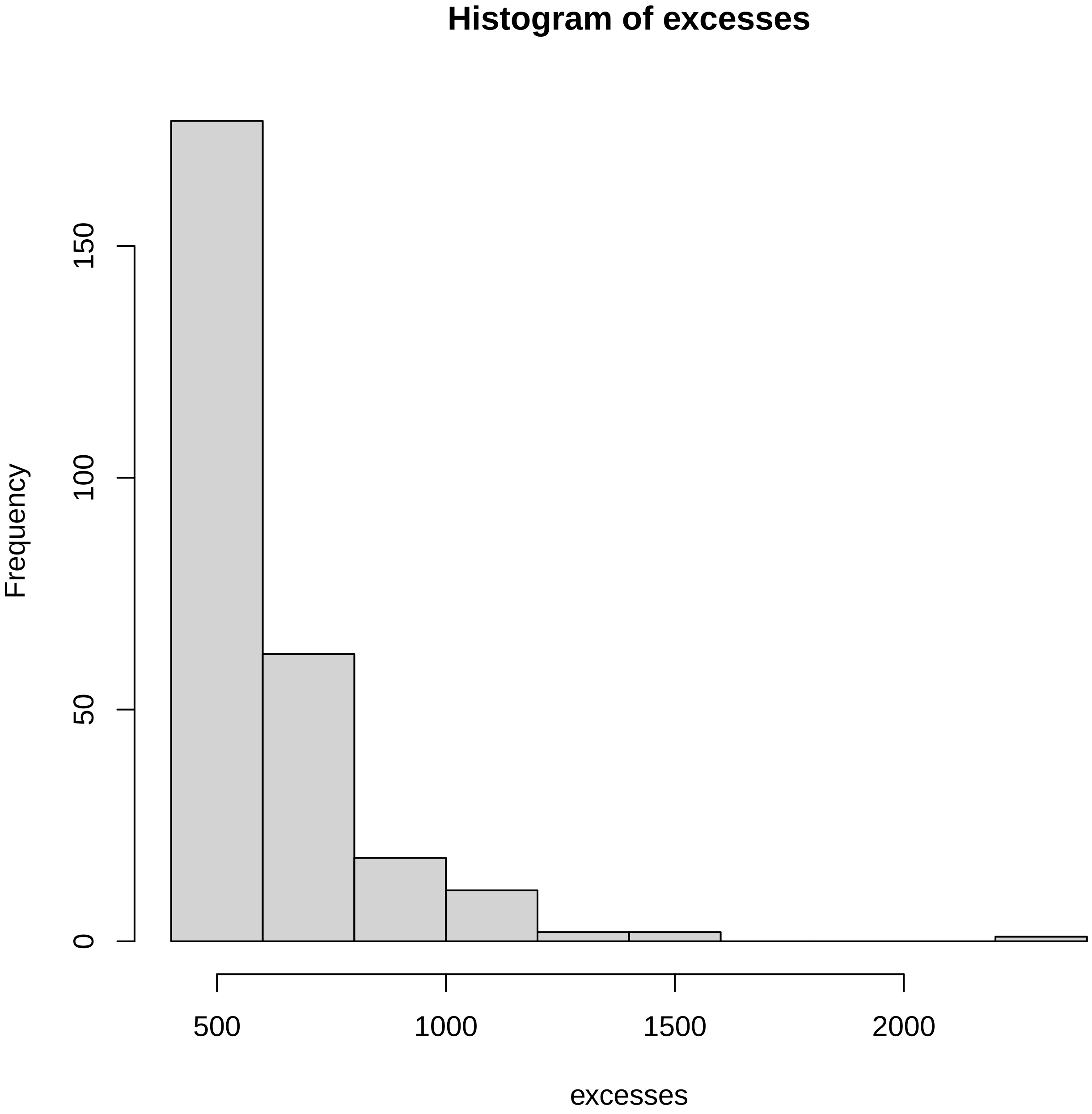
excesses


Histogram of excesses
Frequency
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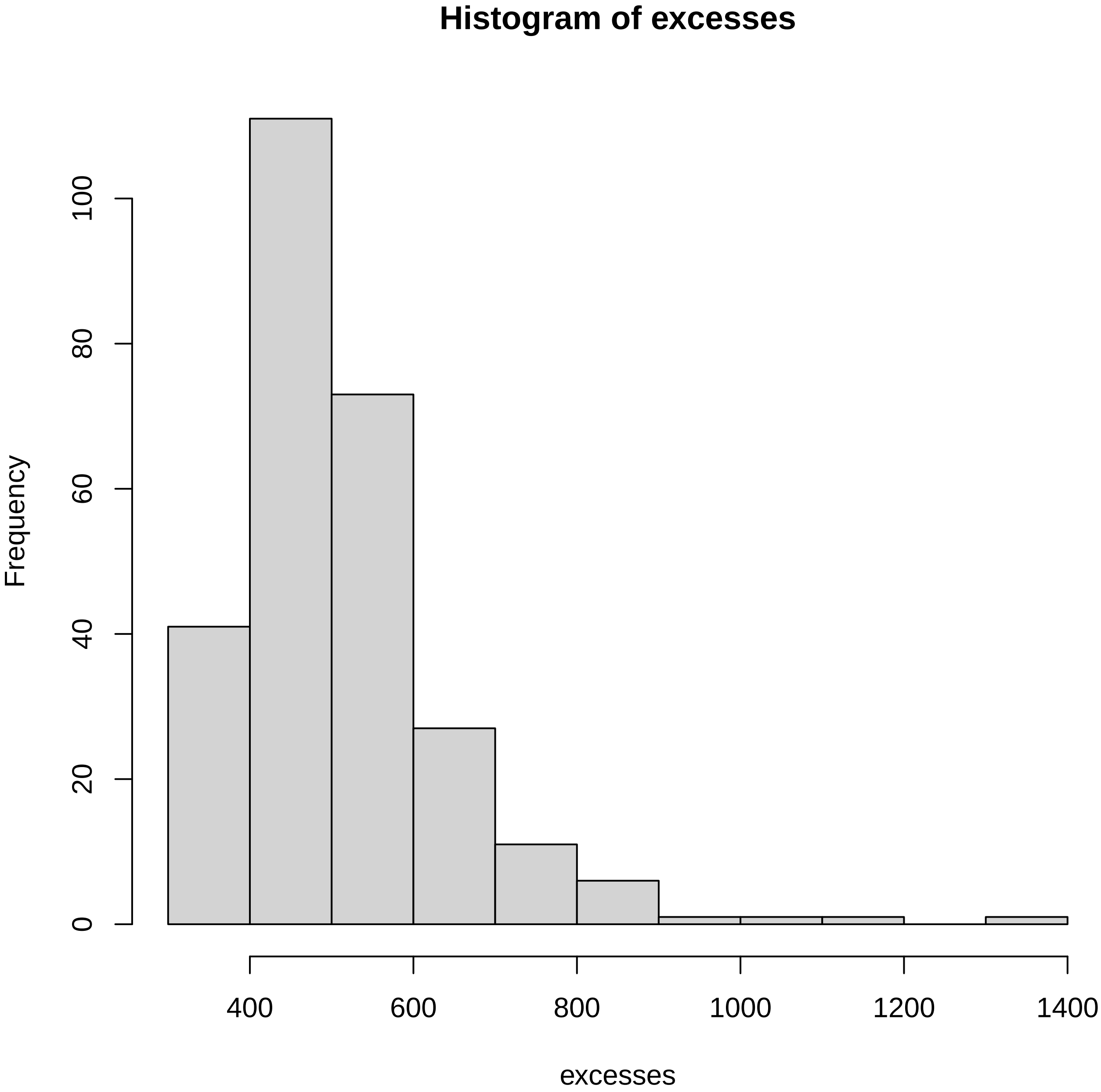
excesses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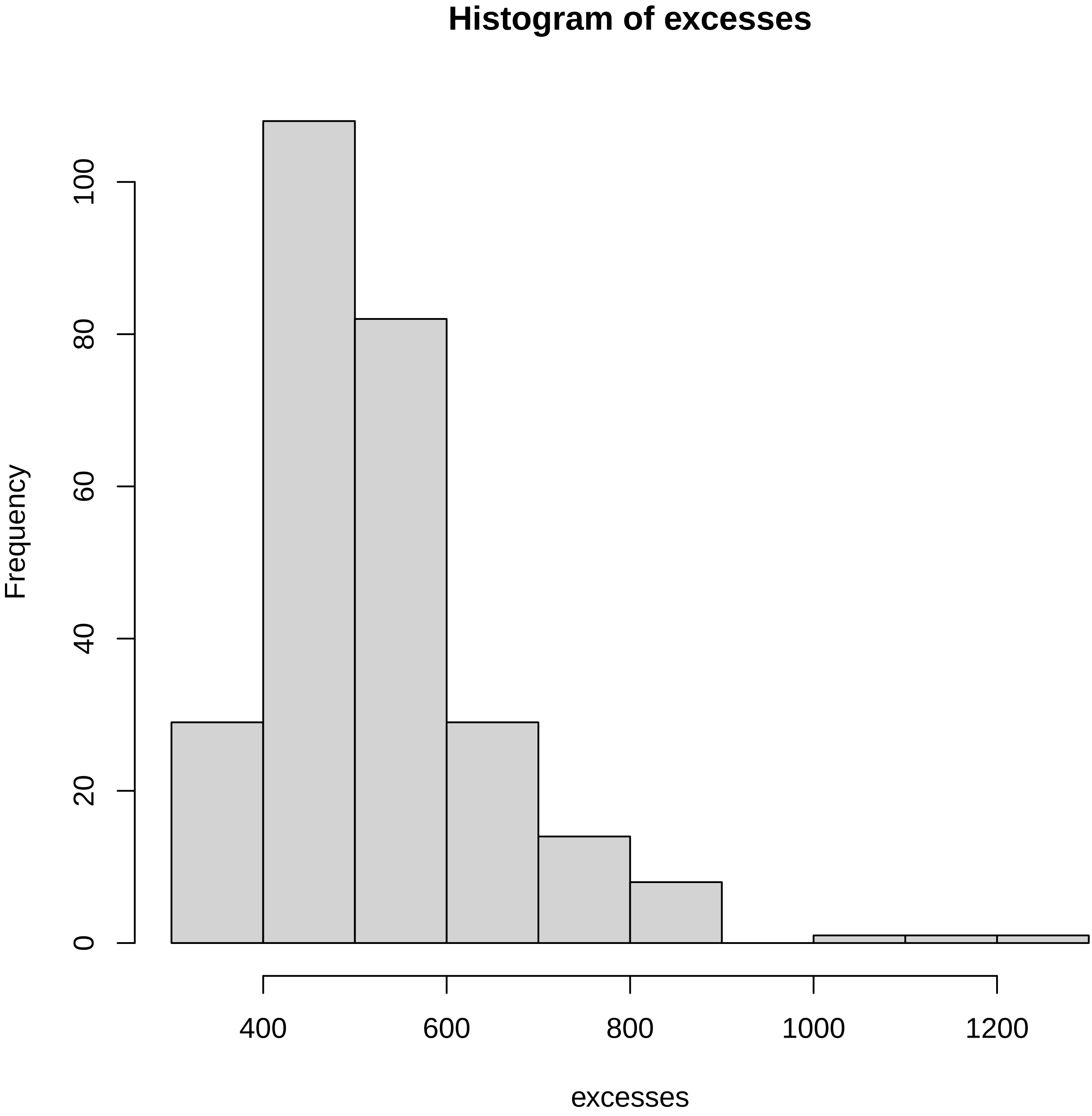
excesses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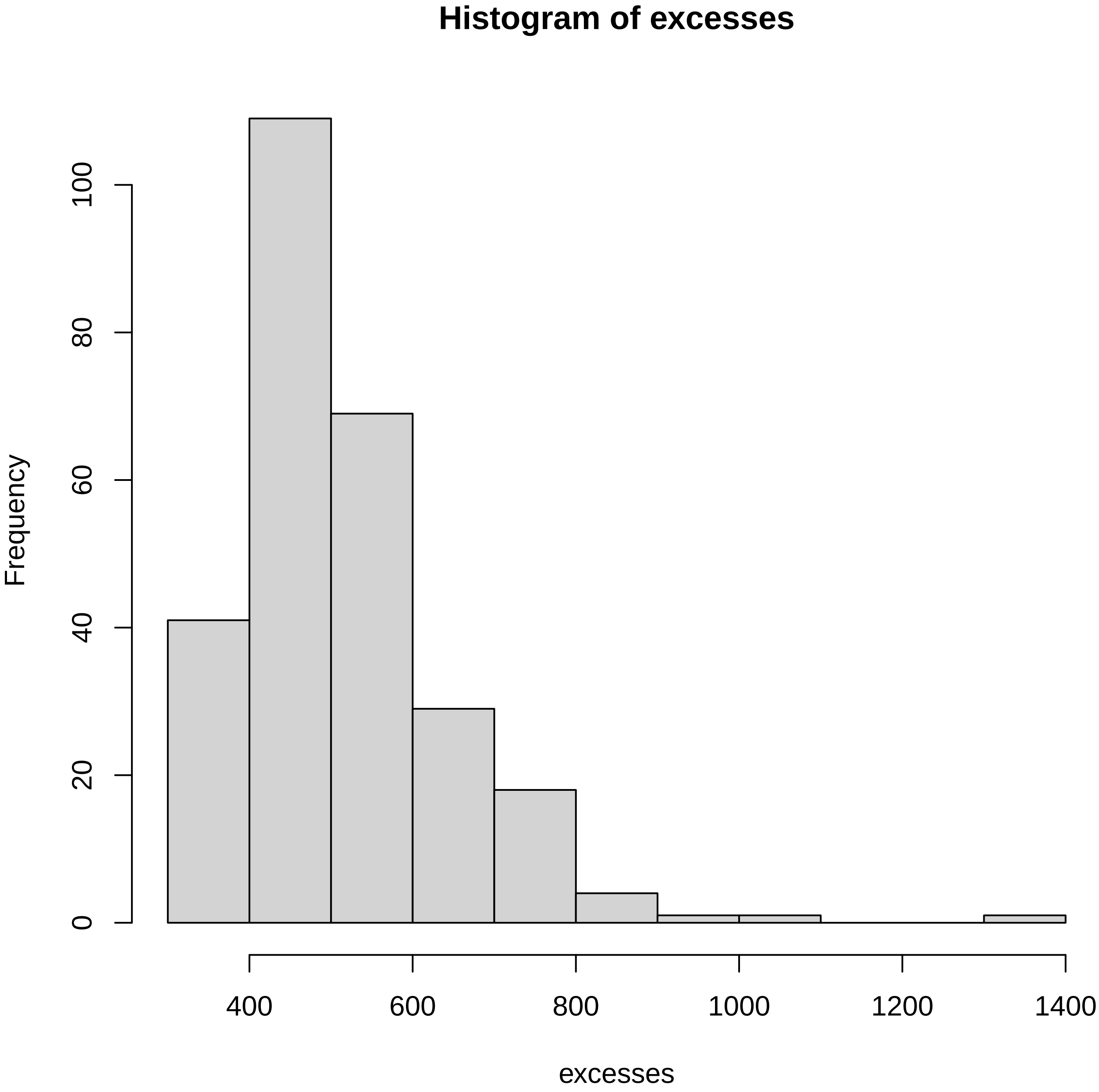
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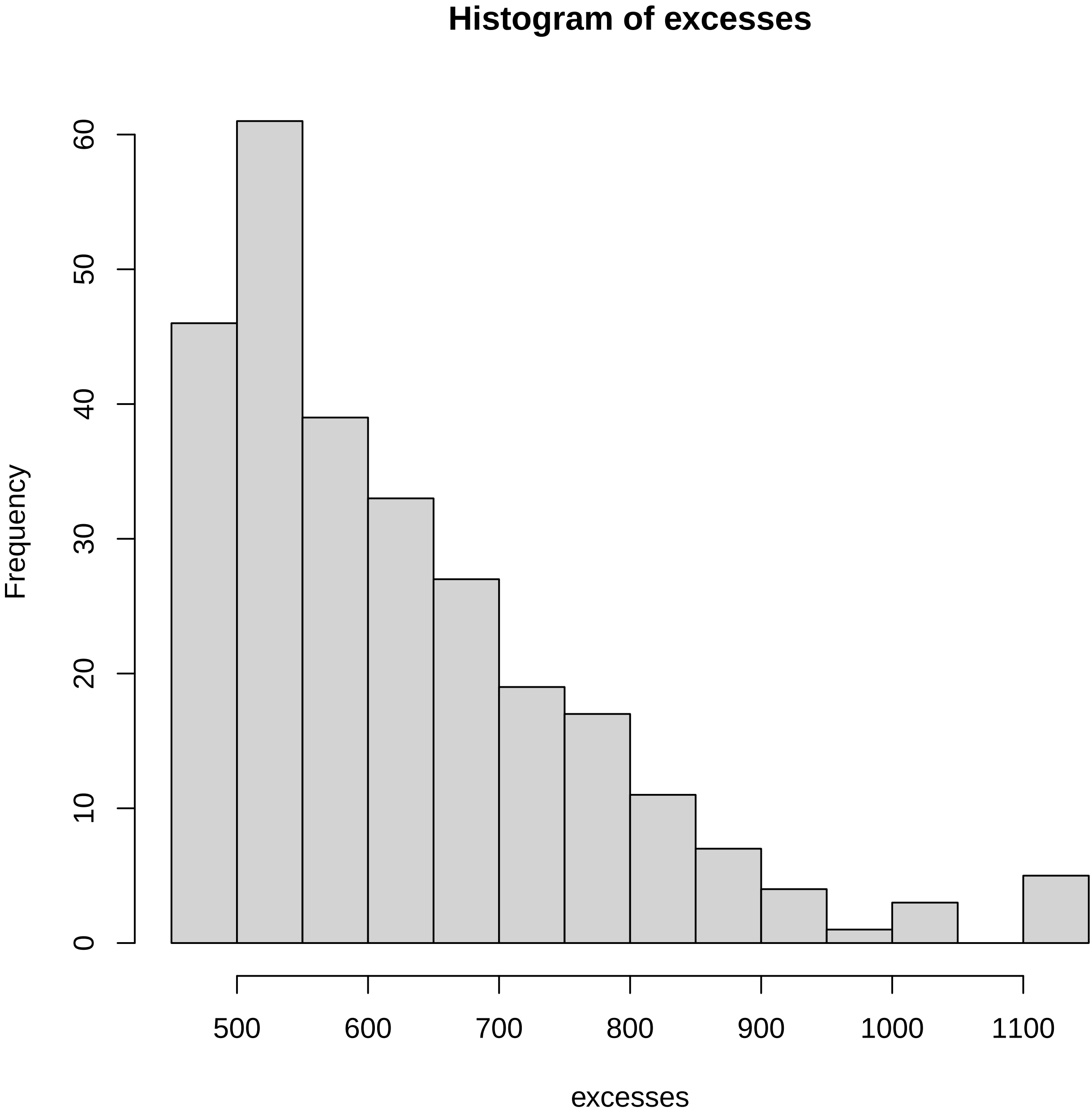
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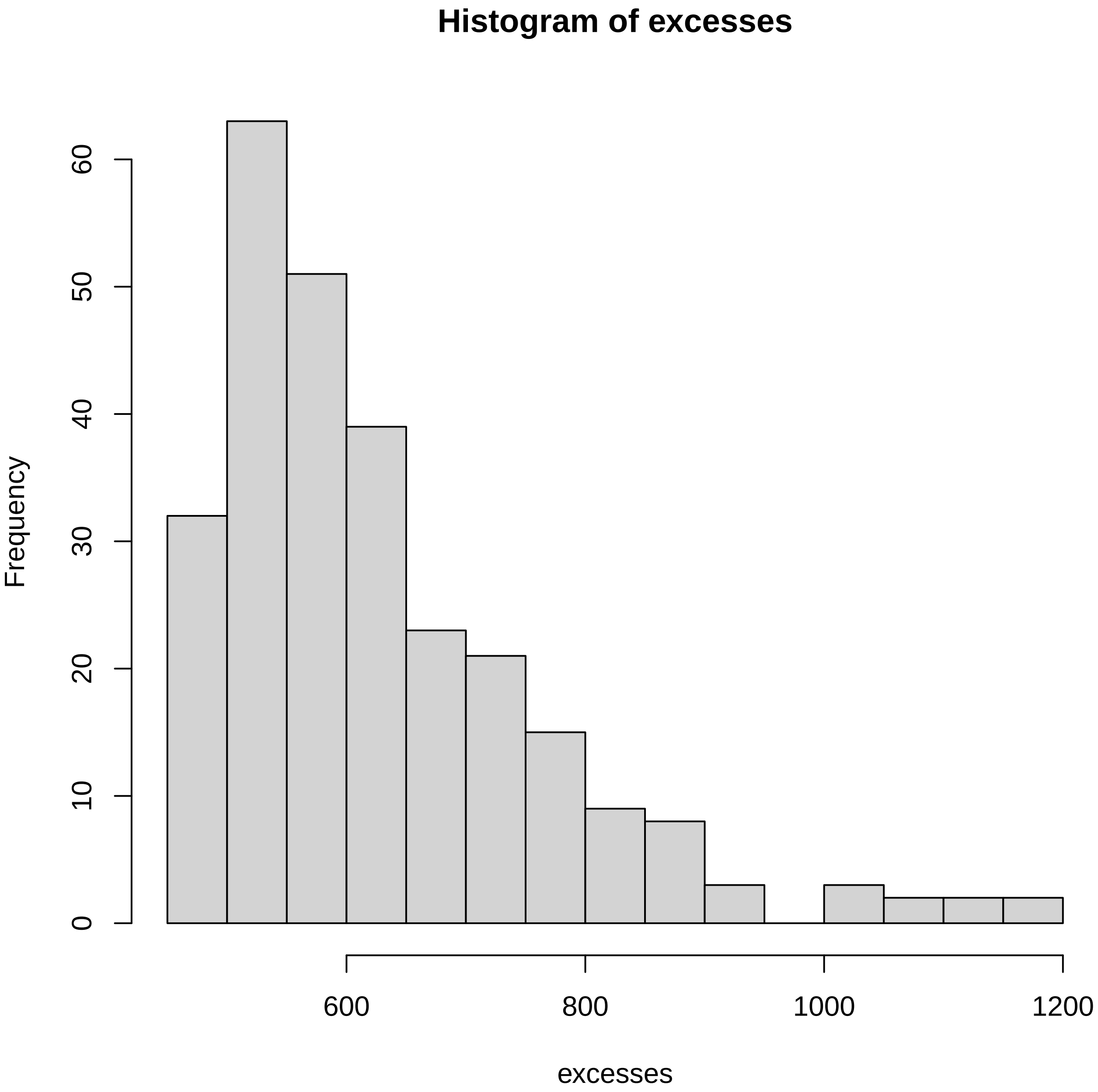
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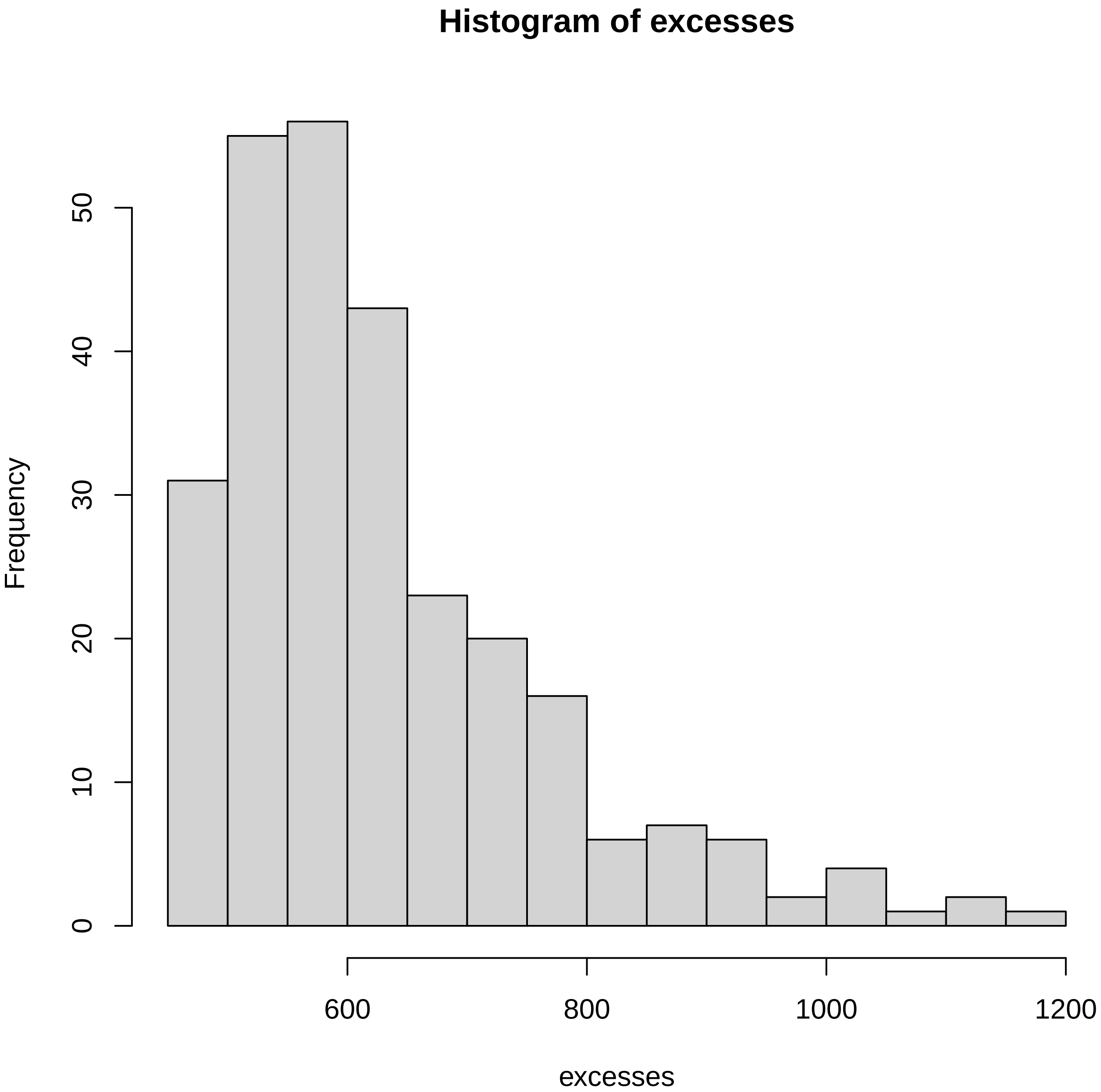
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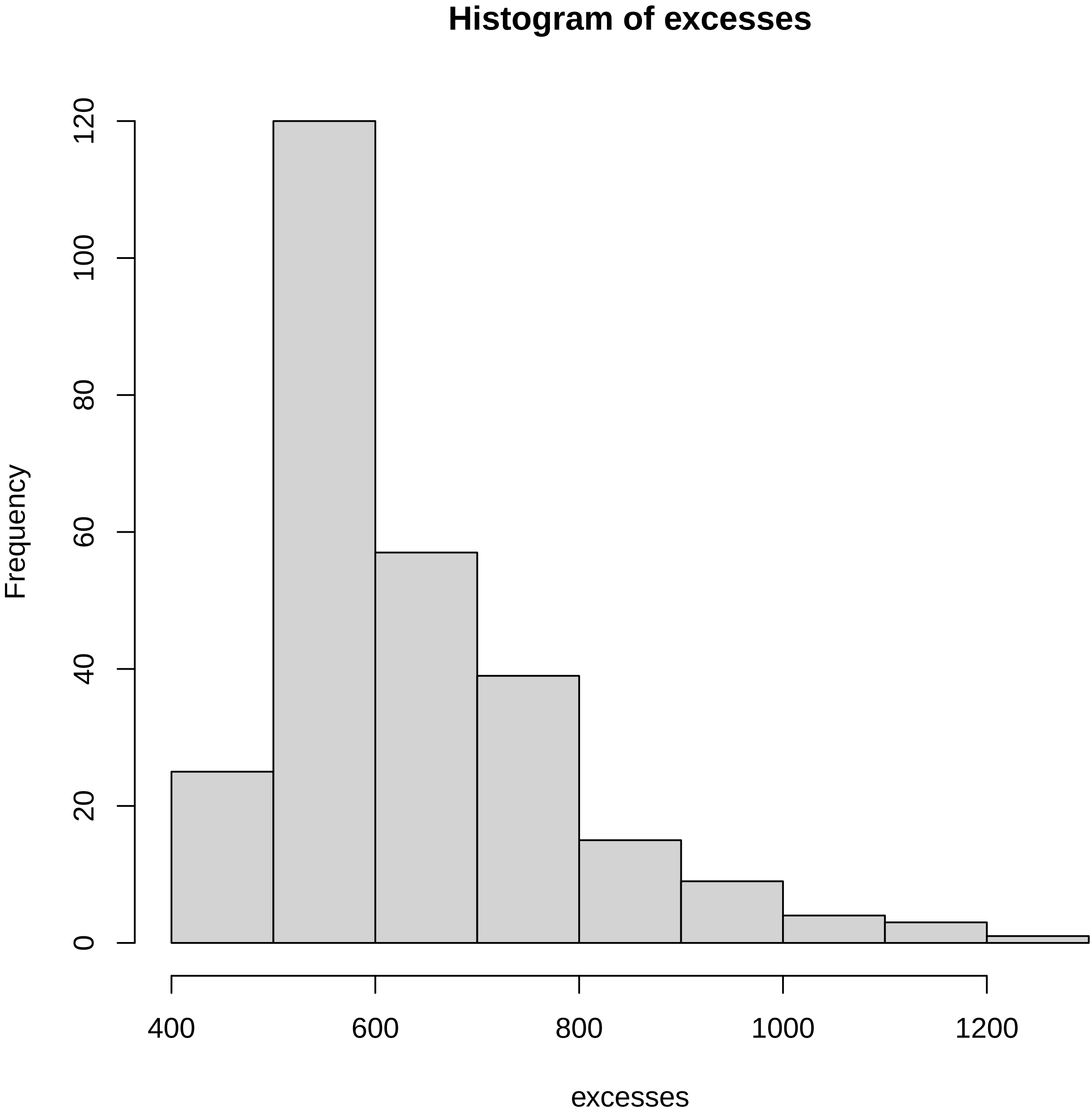
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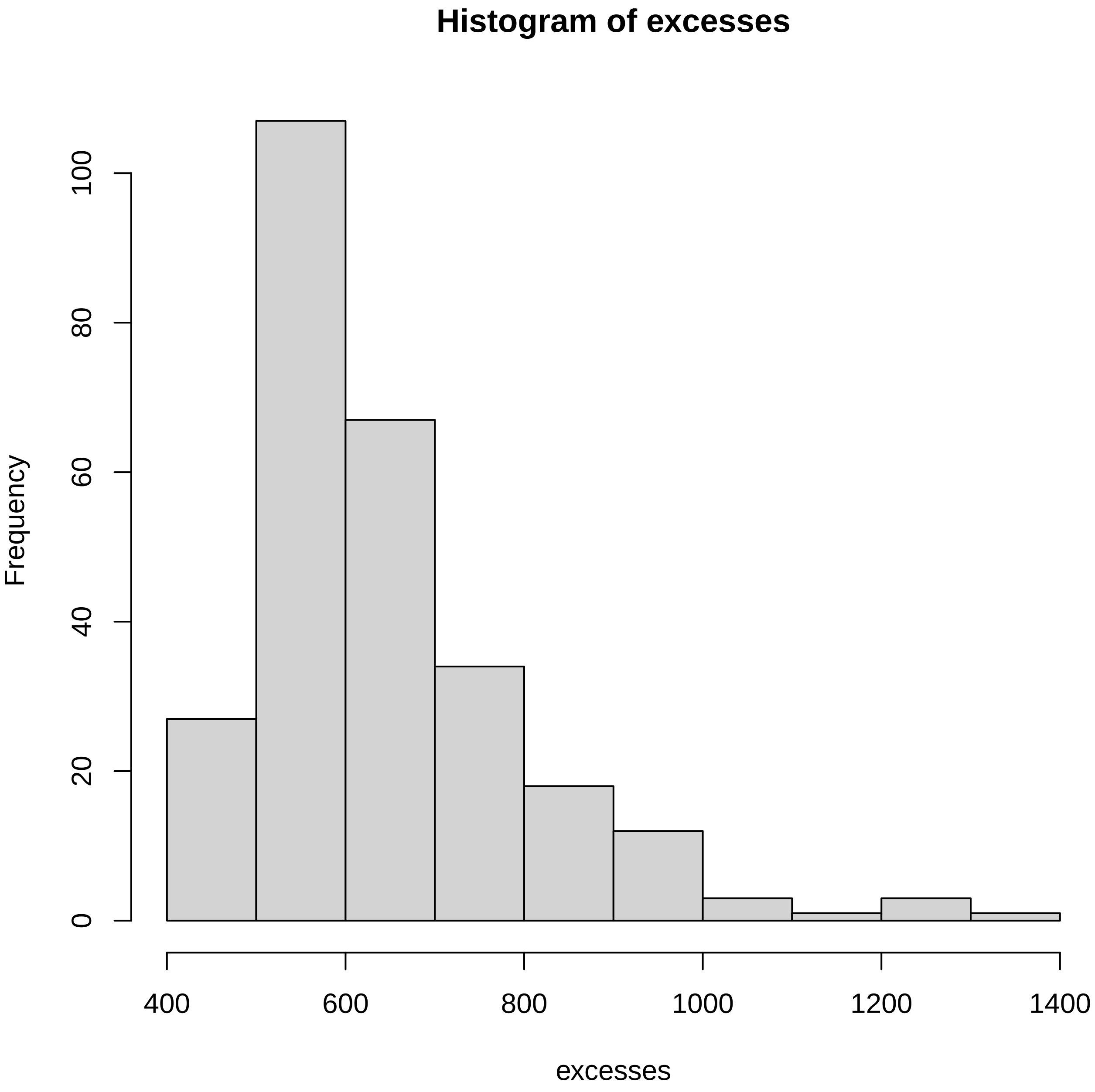
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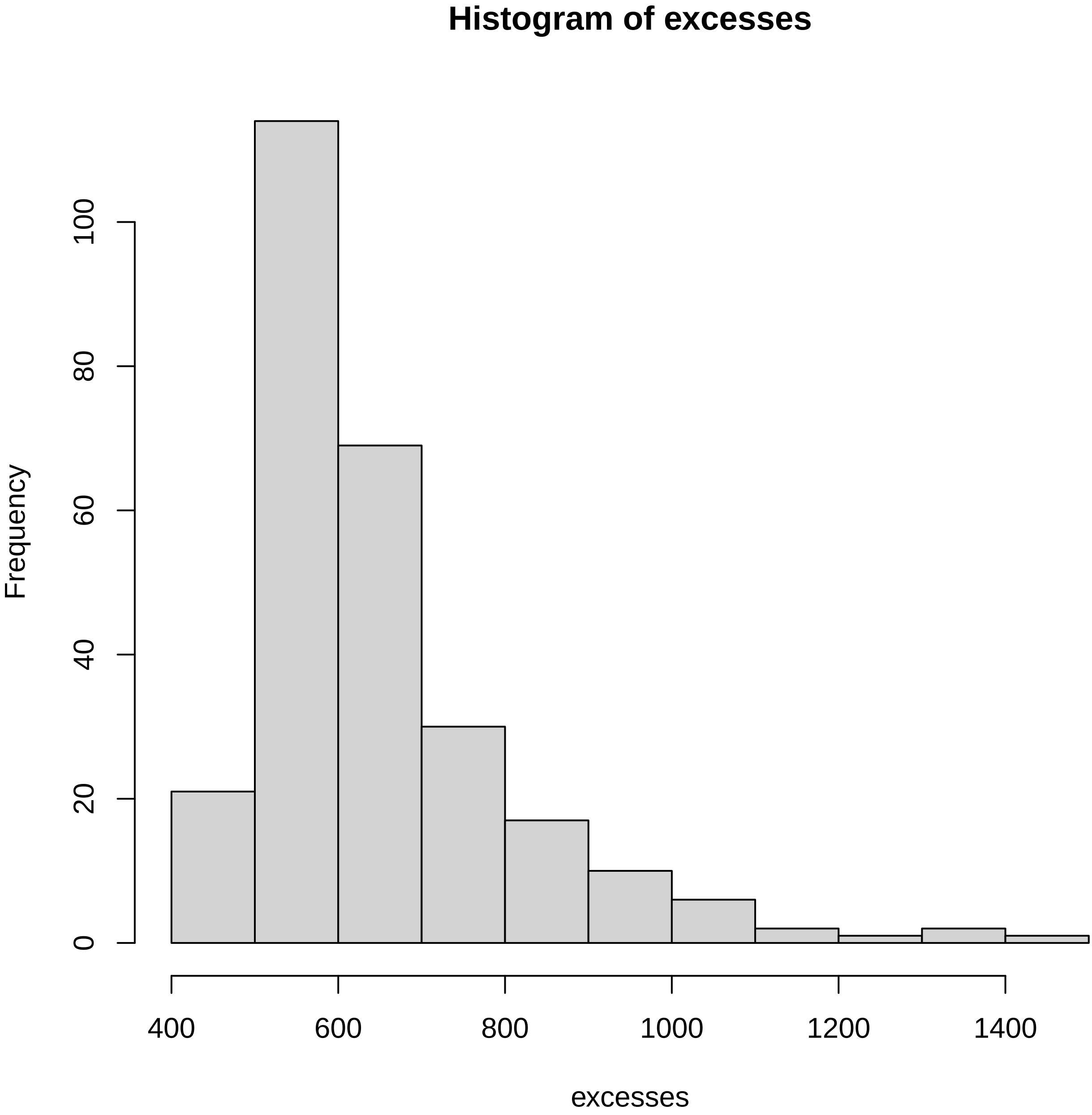
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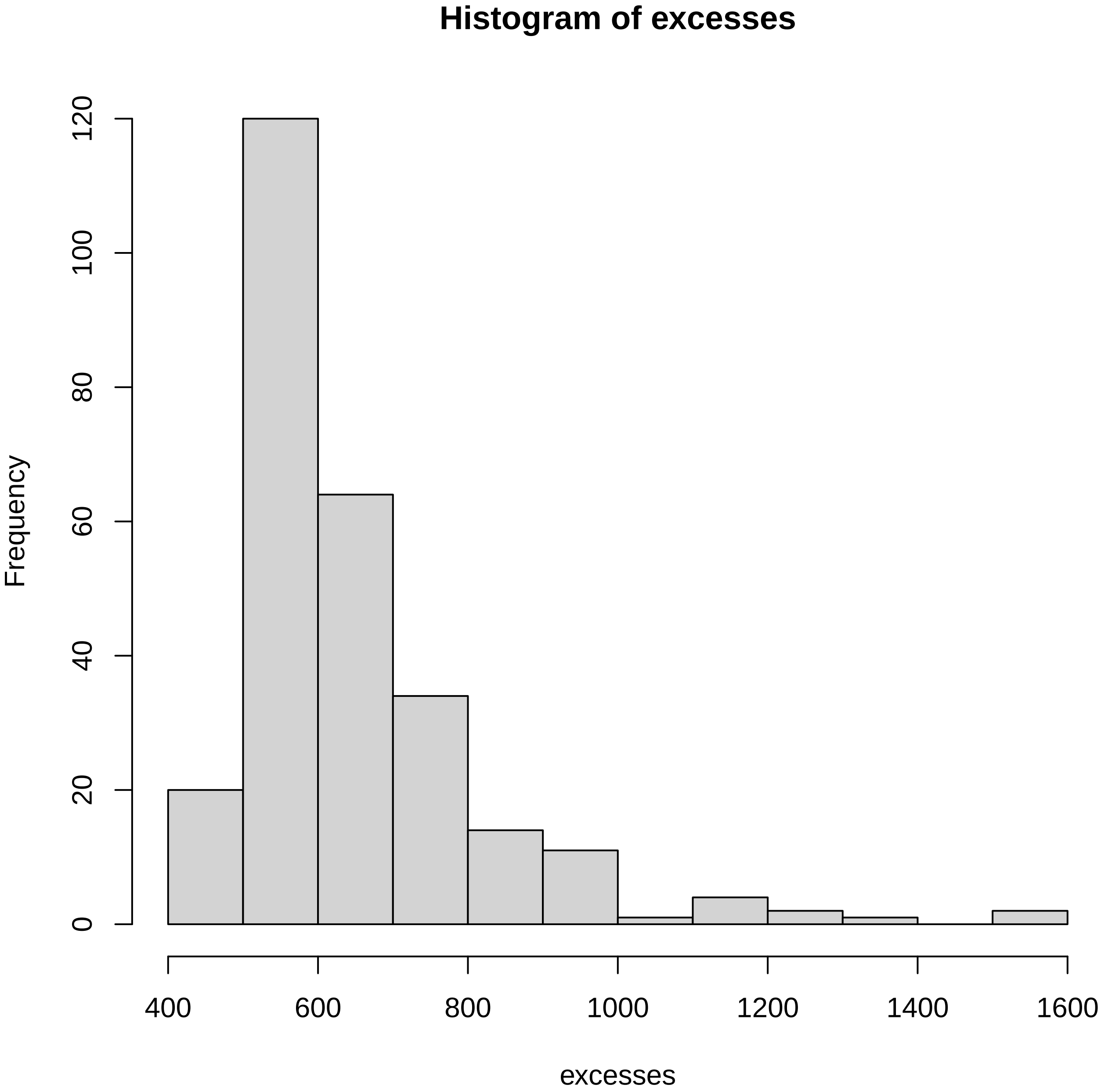
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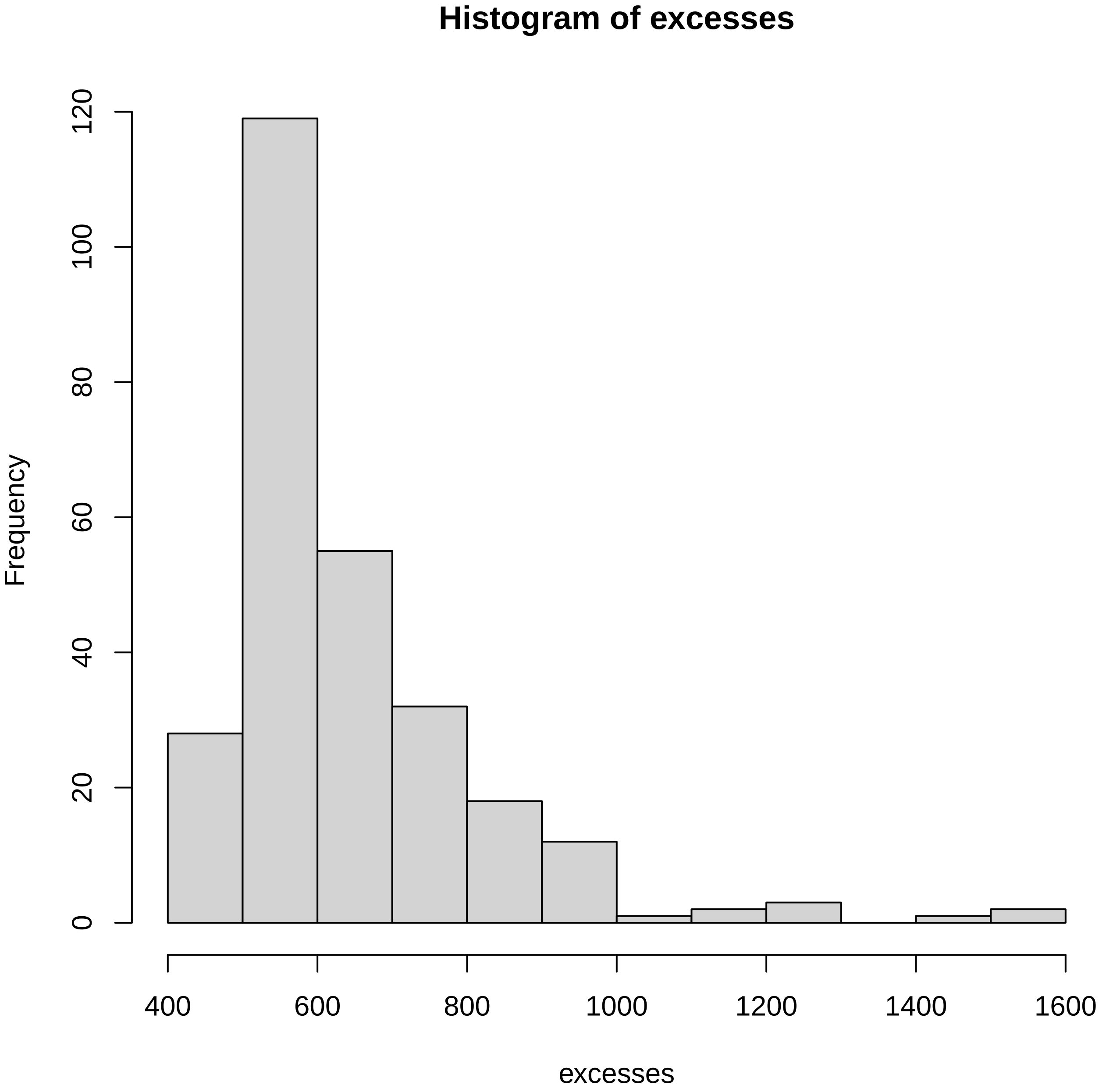
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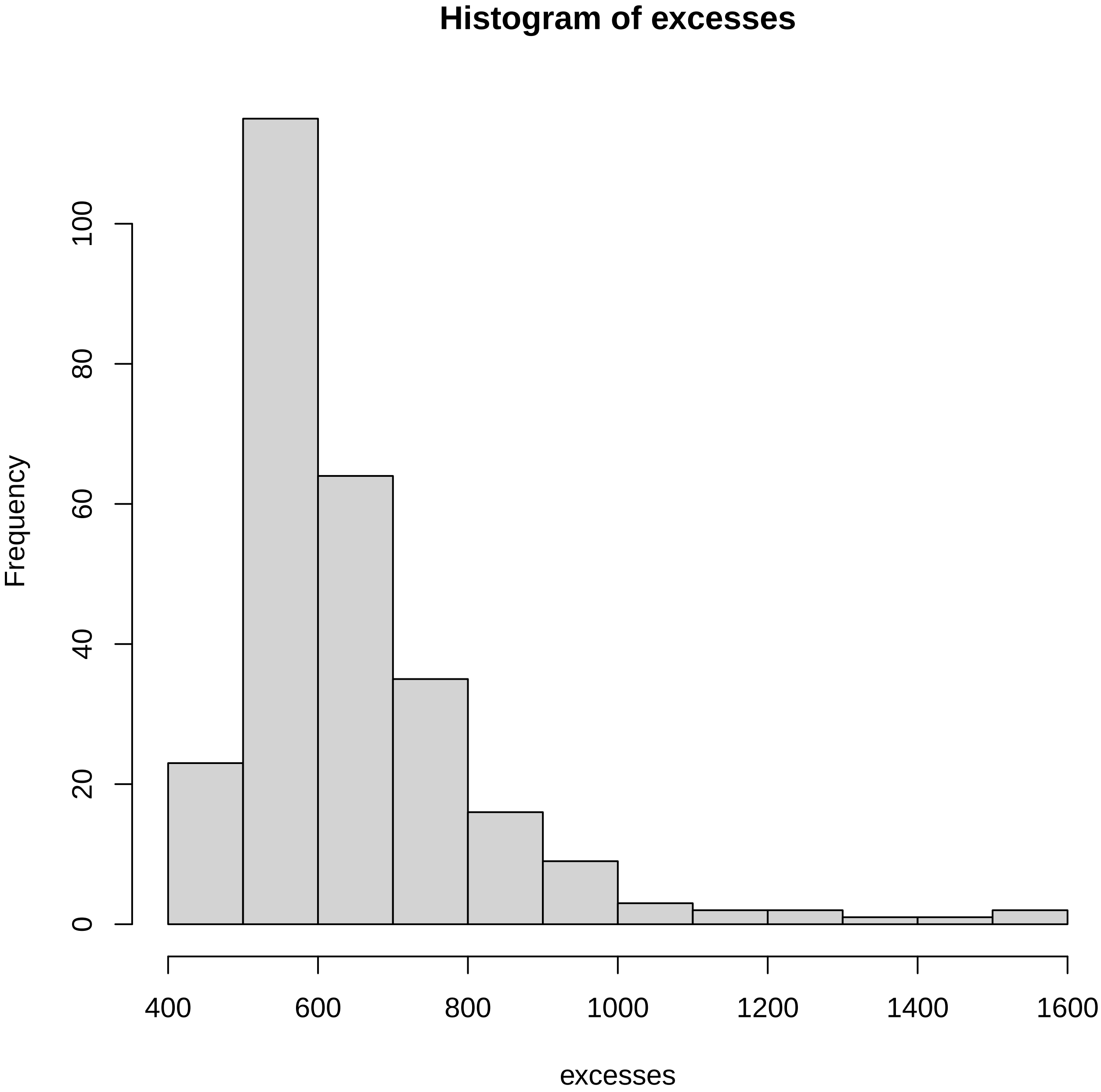
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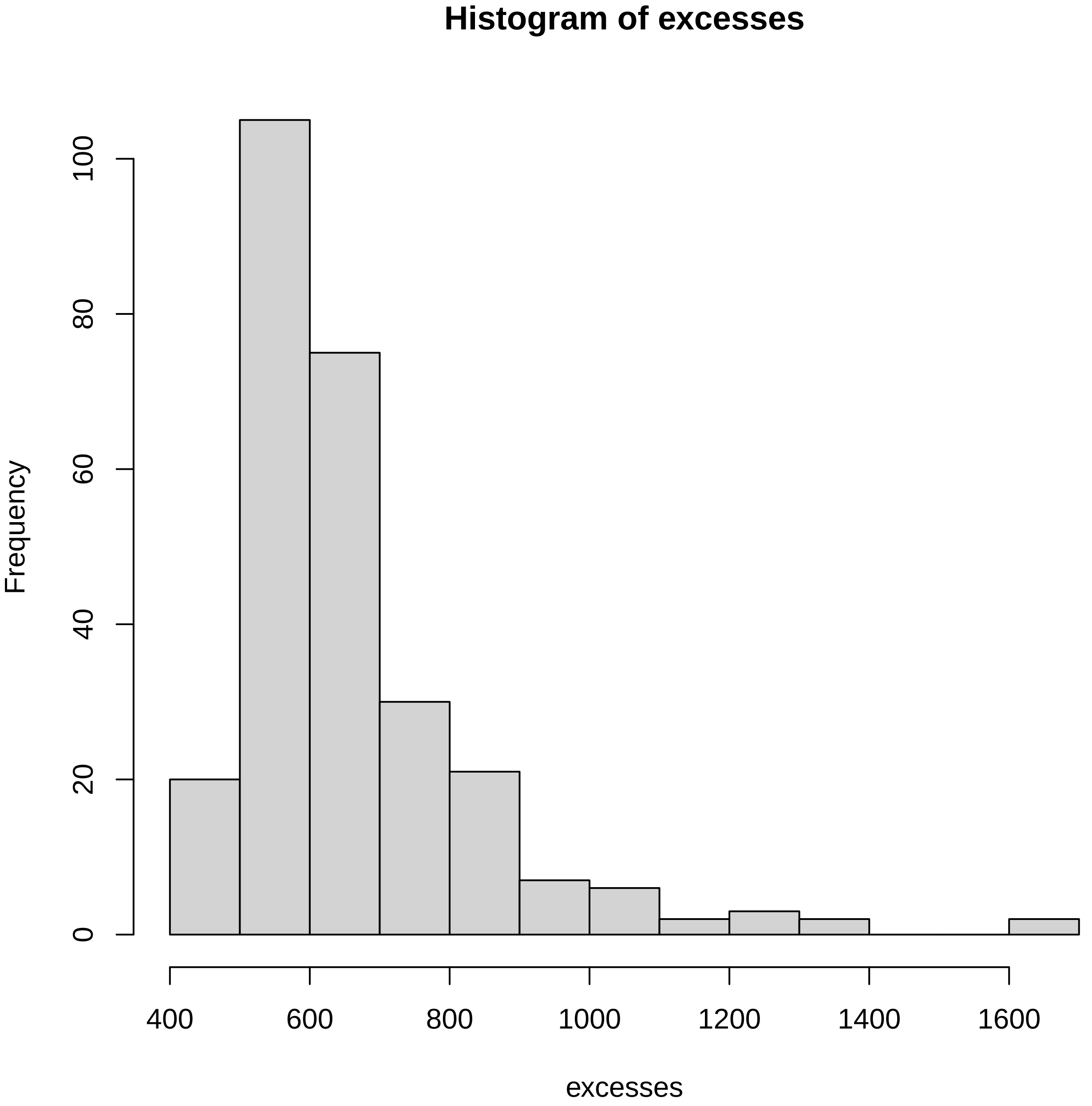
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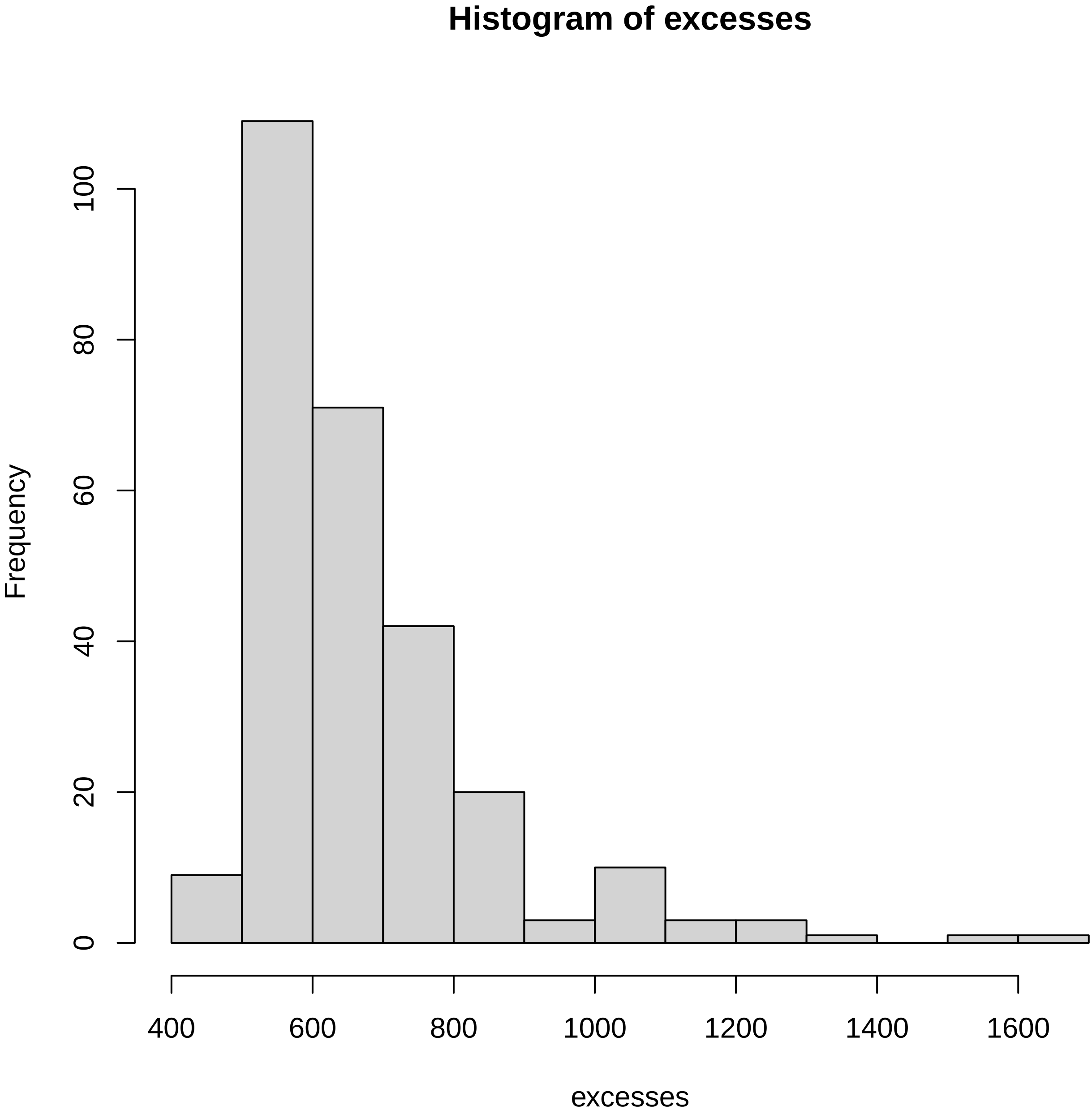
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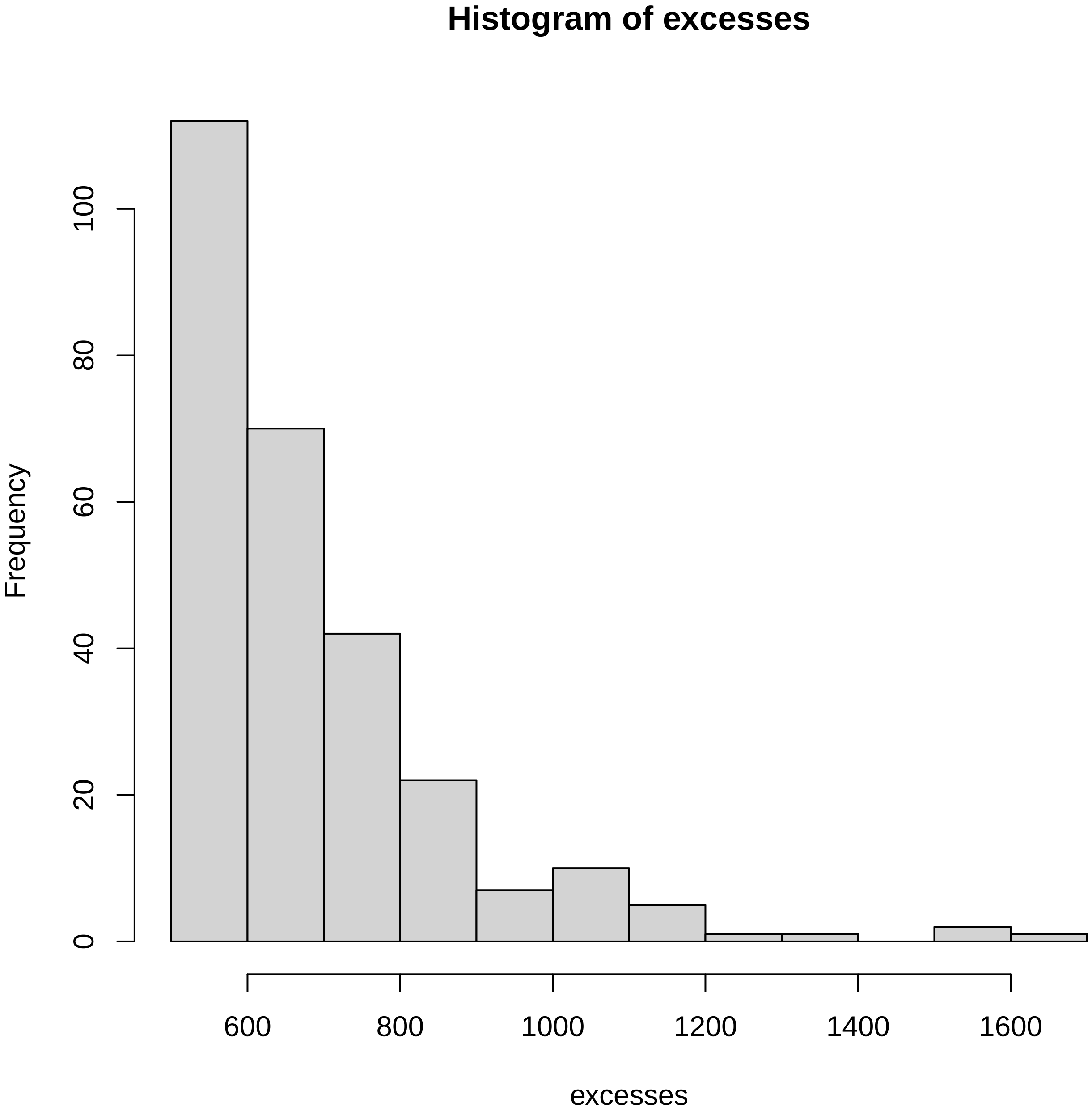
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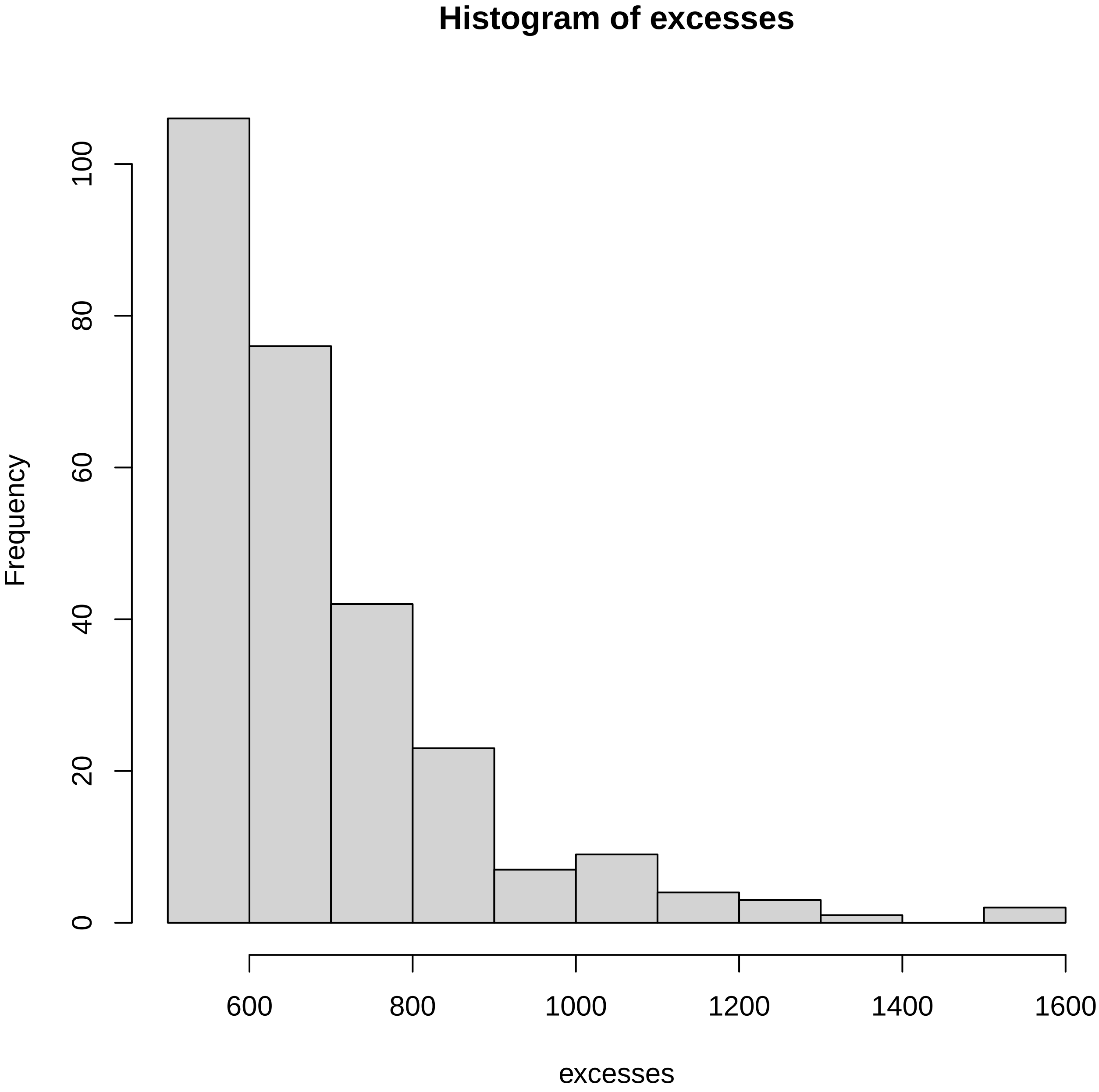
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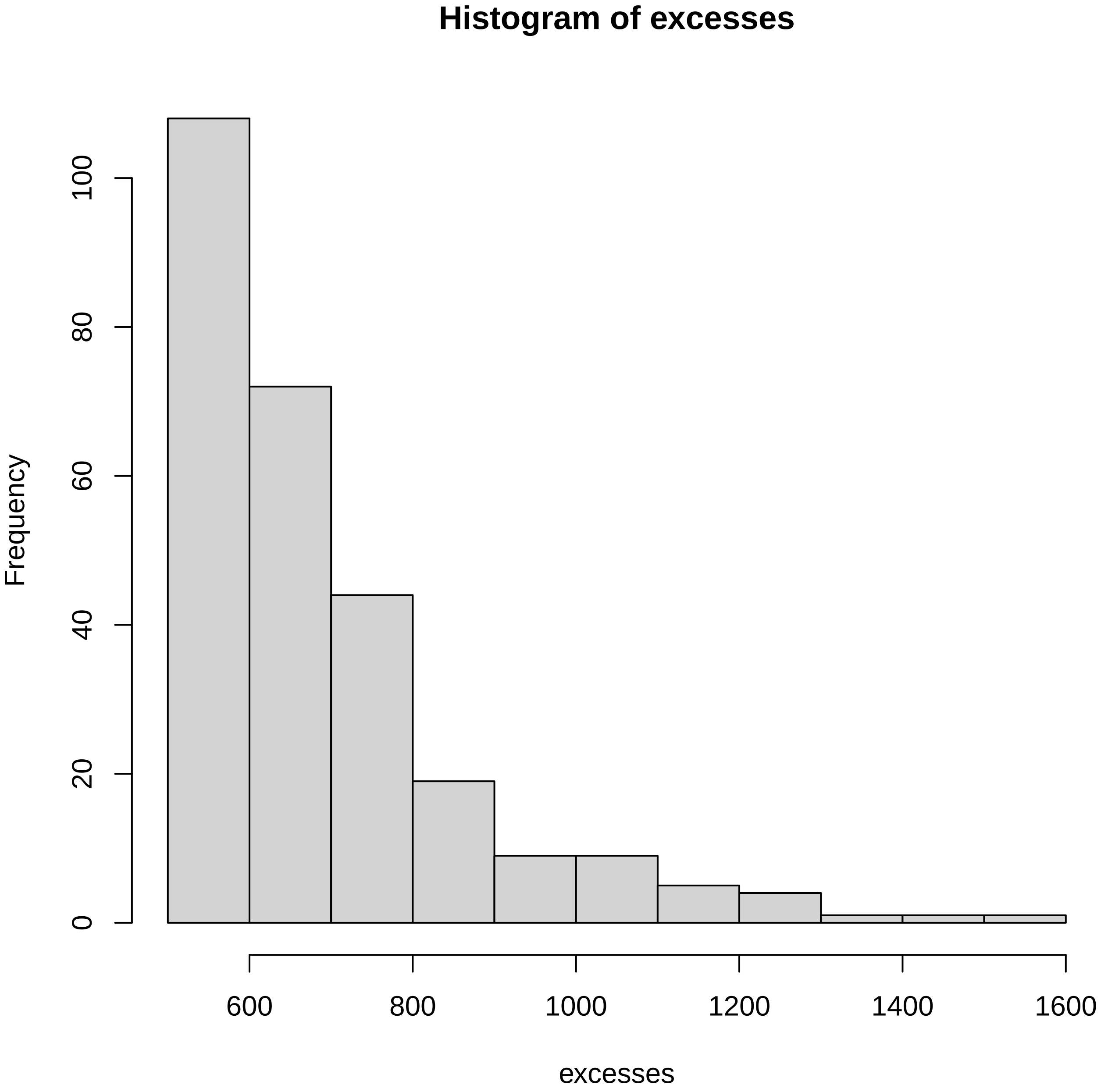
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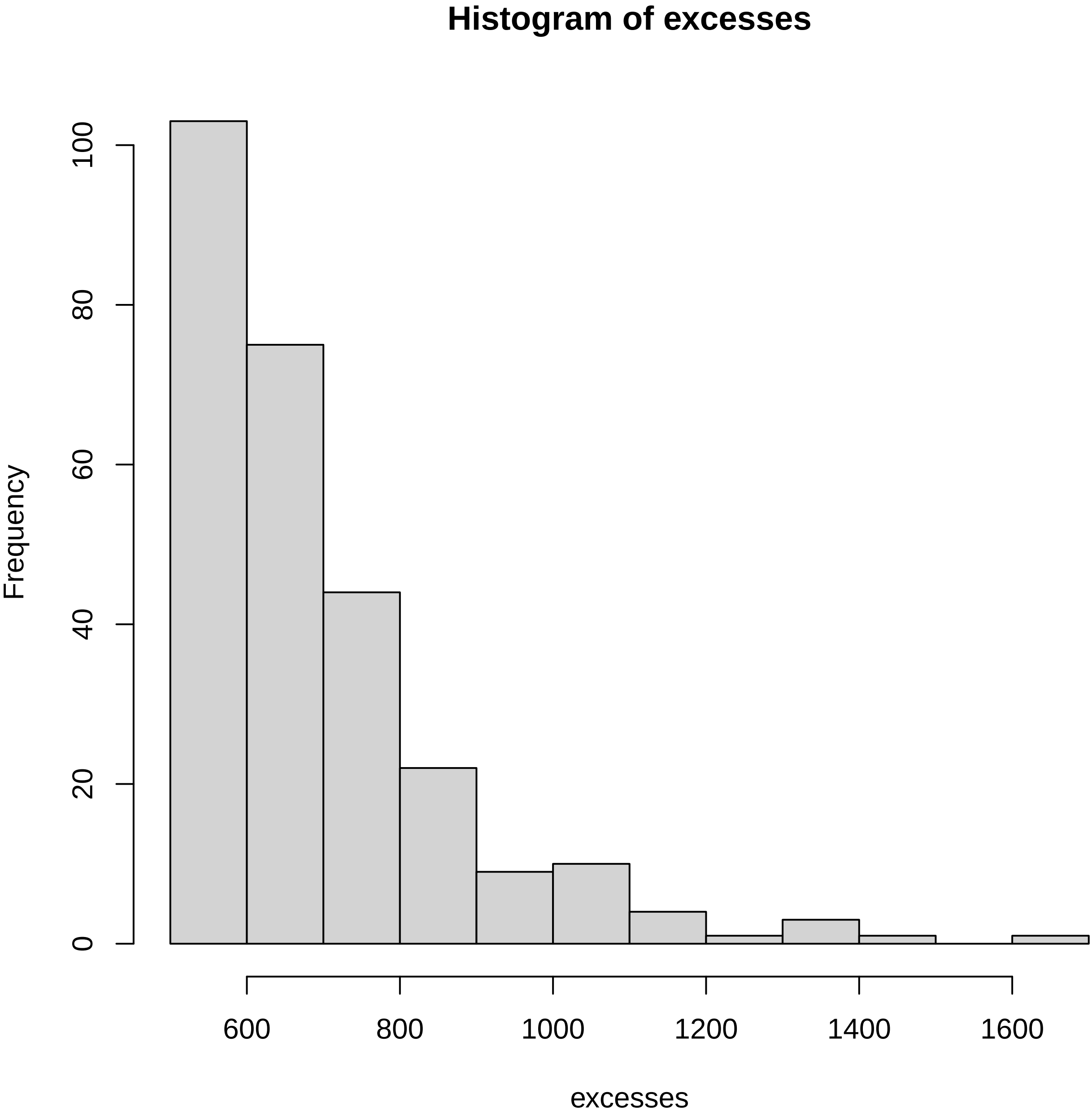
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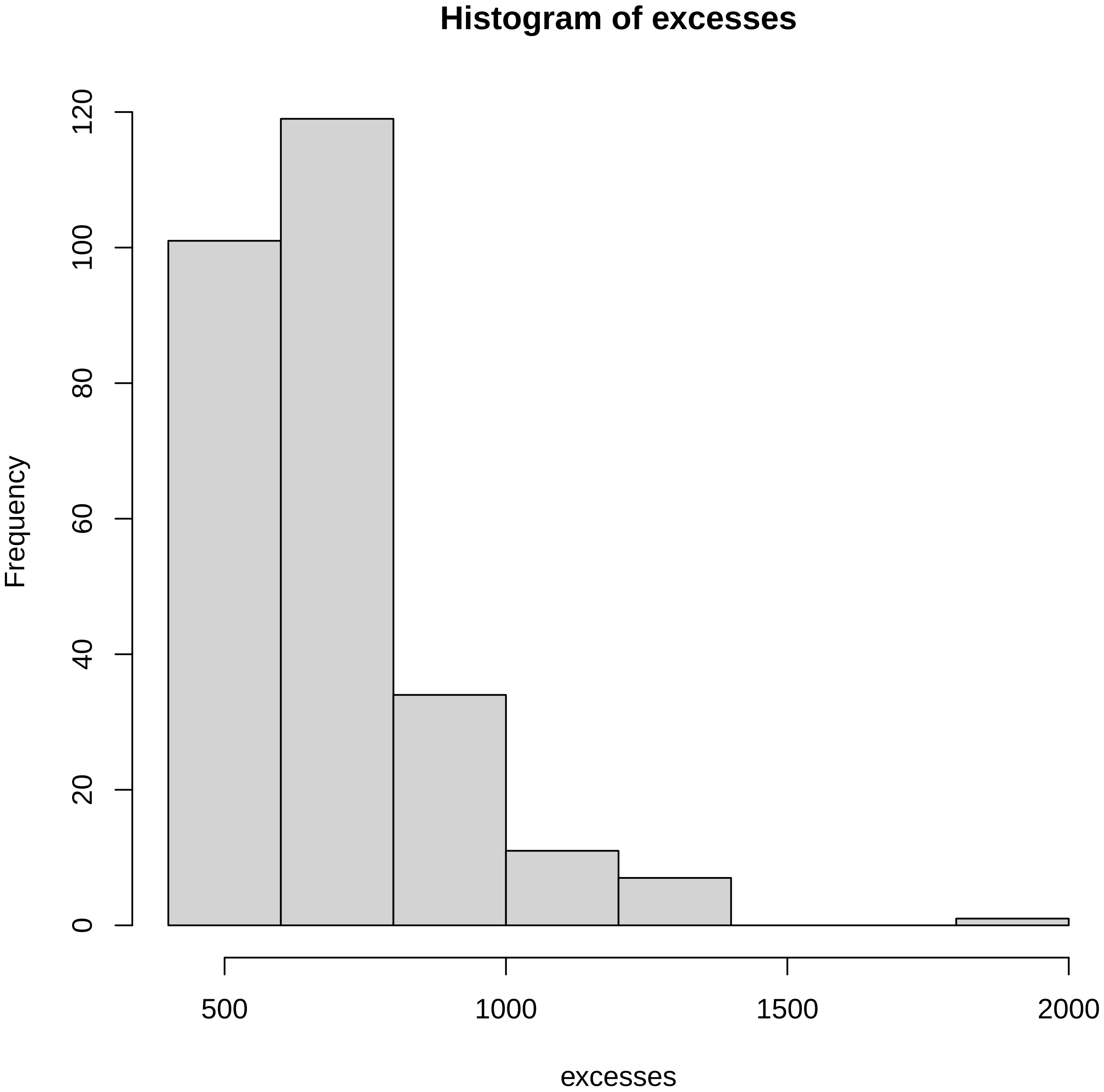
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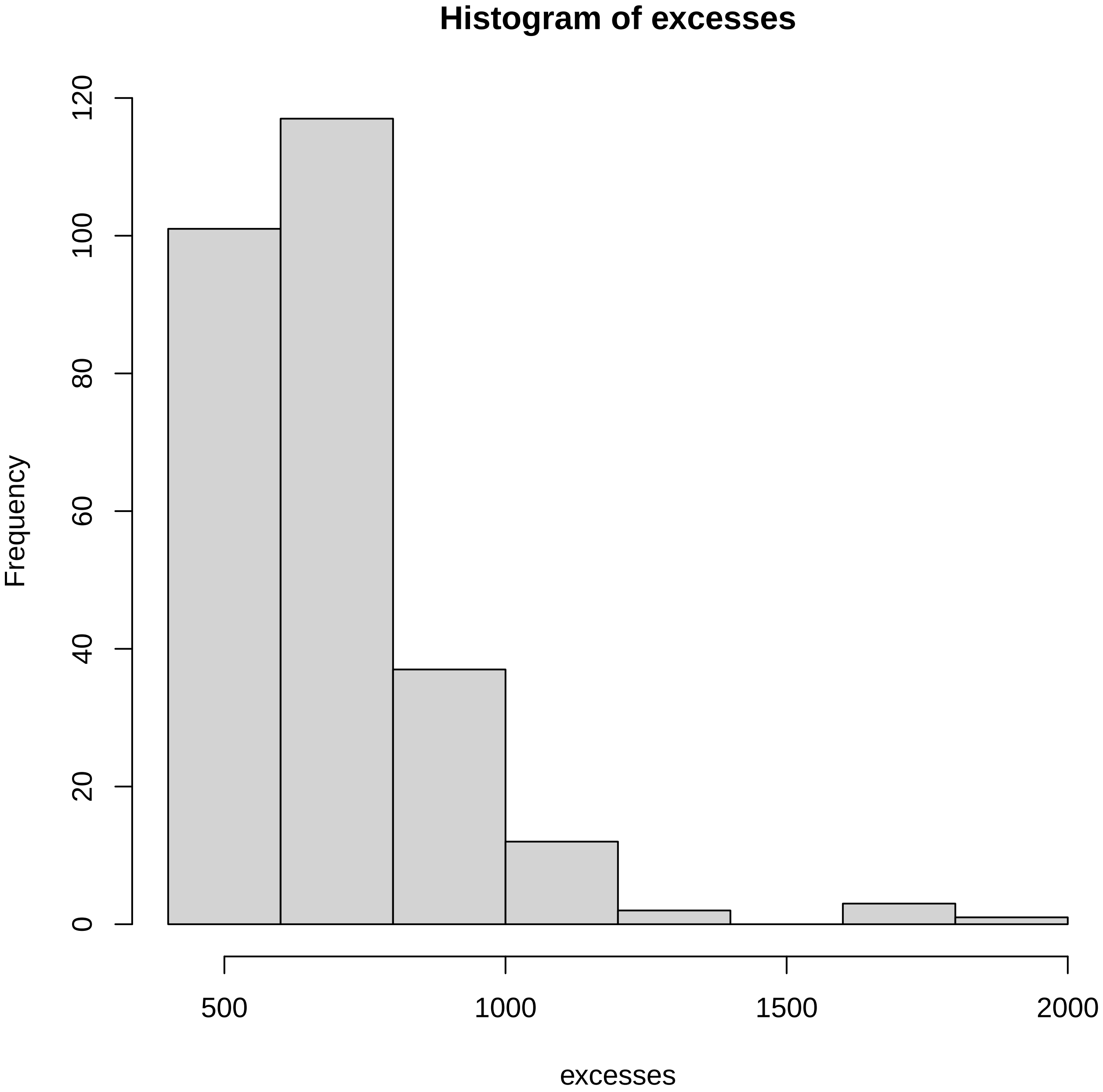
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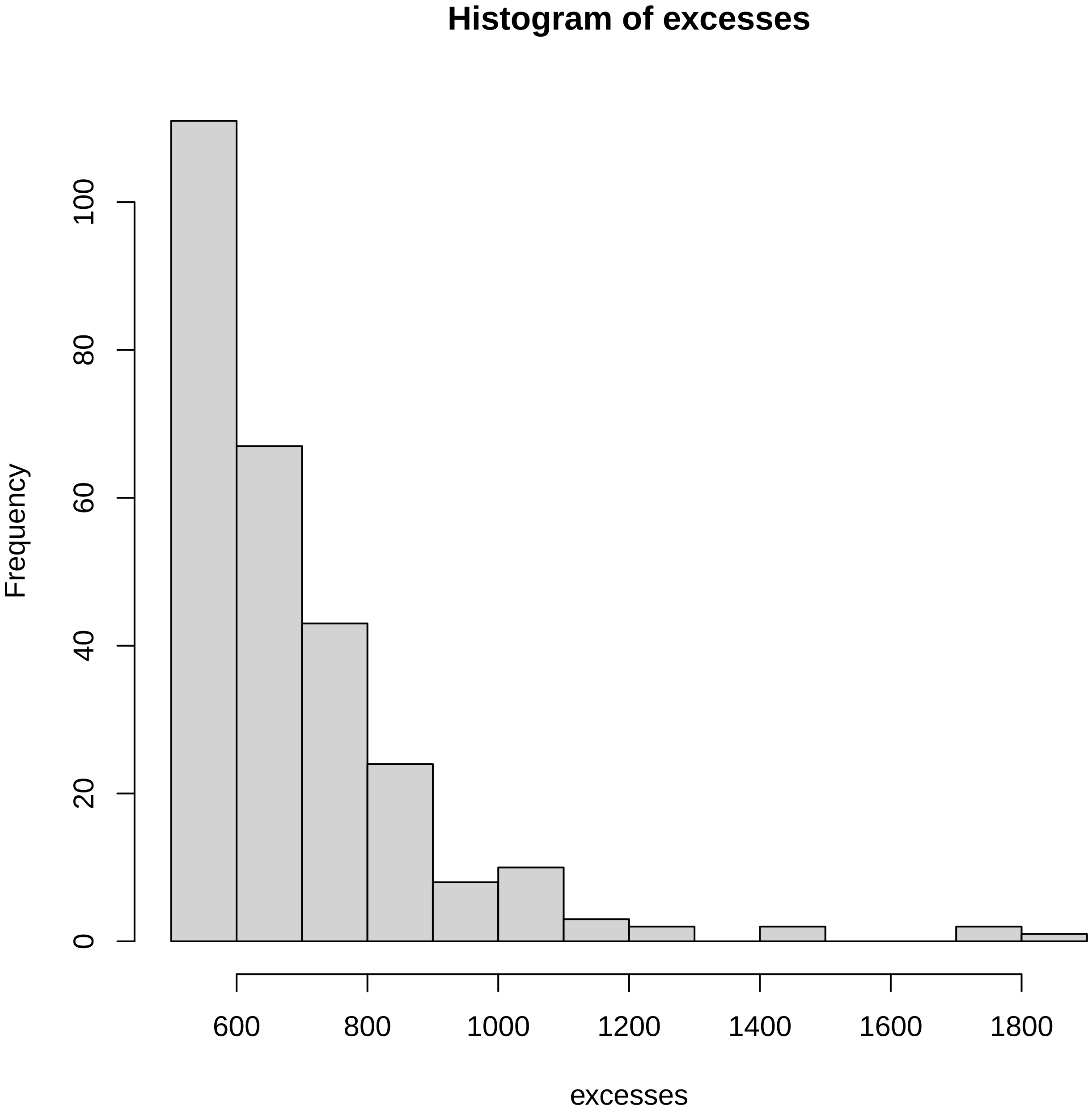

Histogram of excesses
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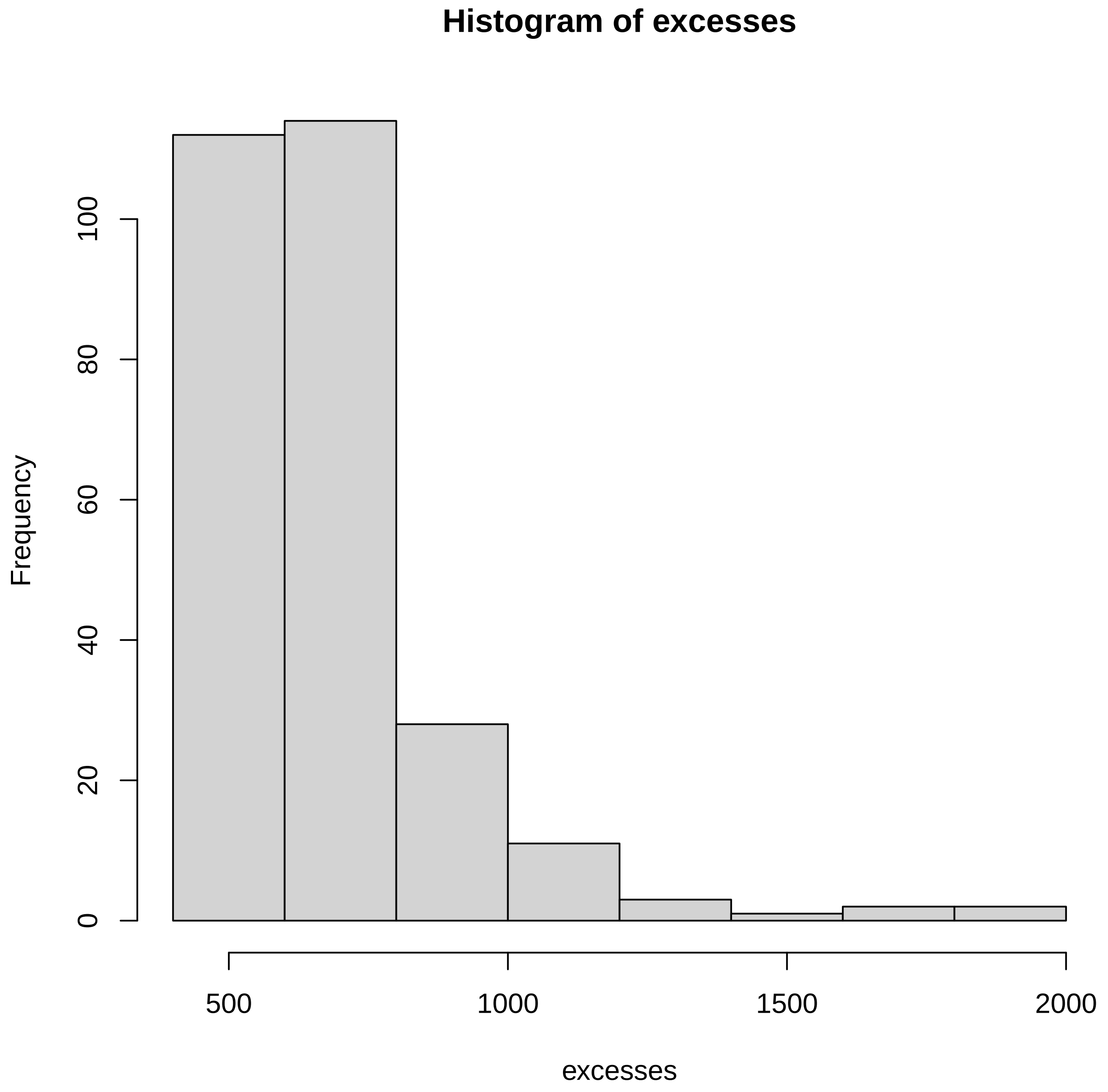
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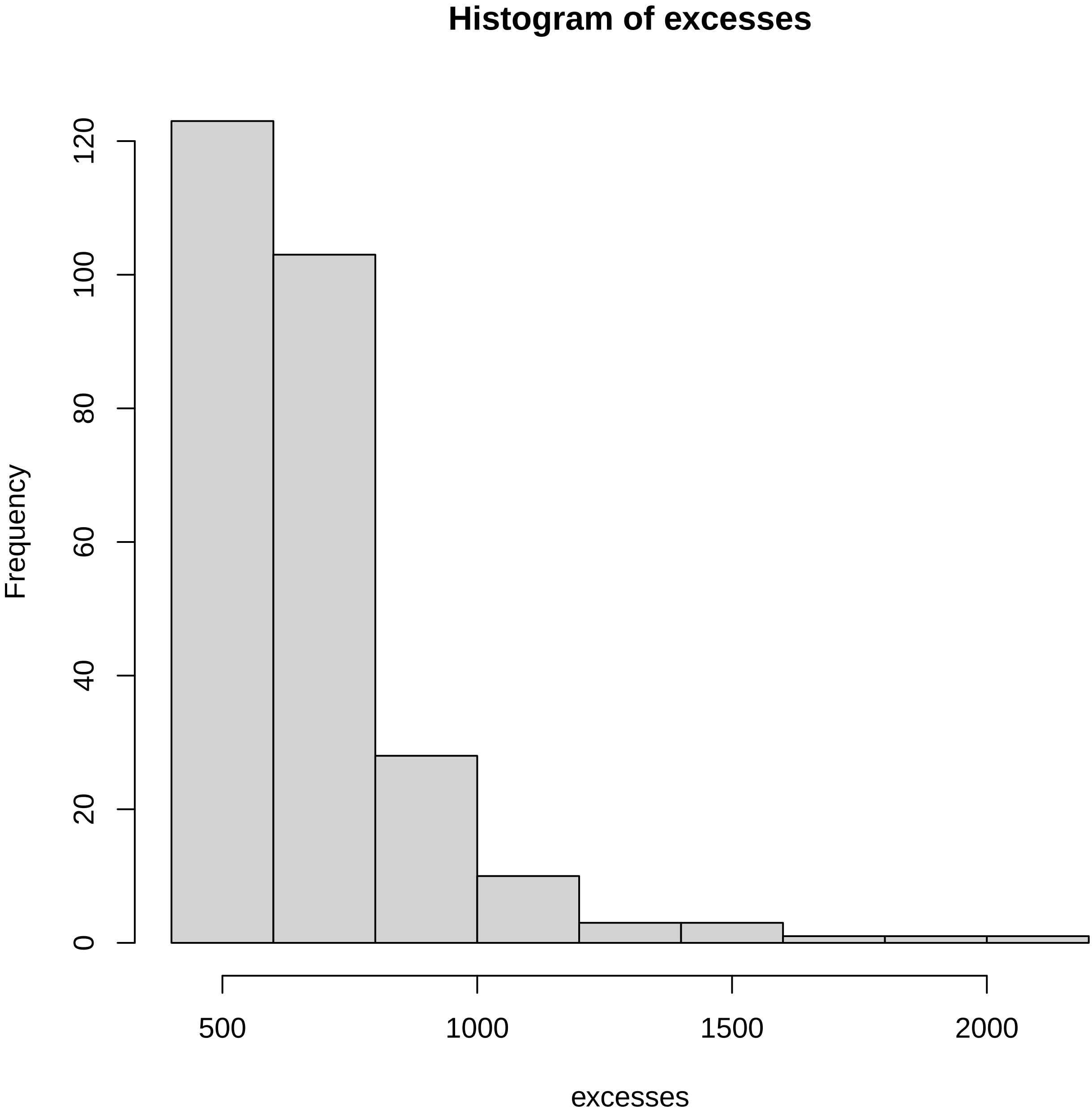
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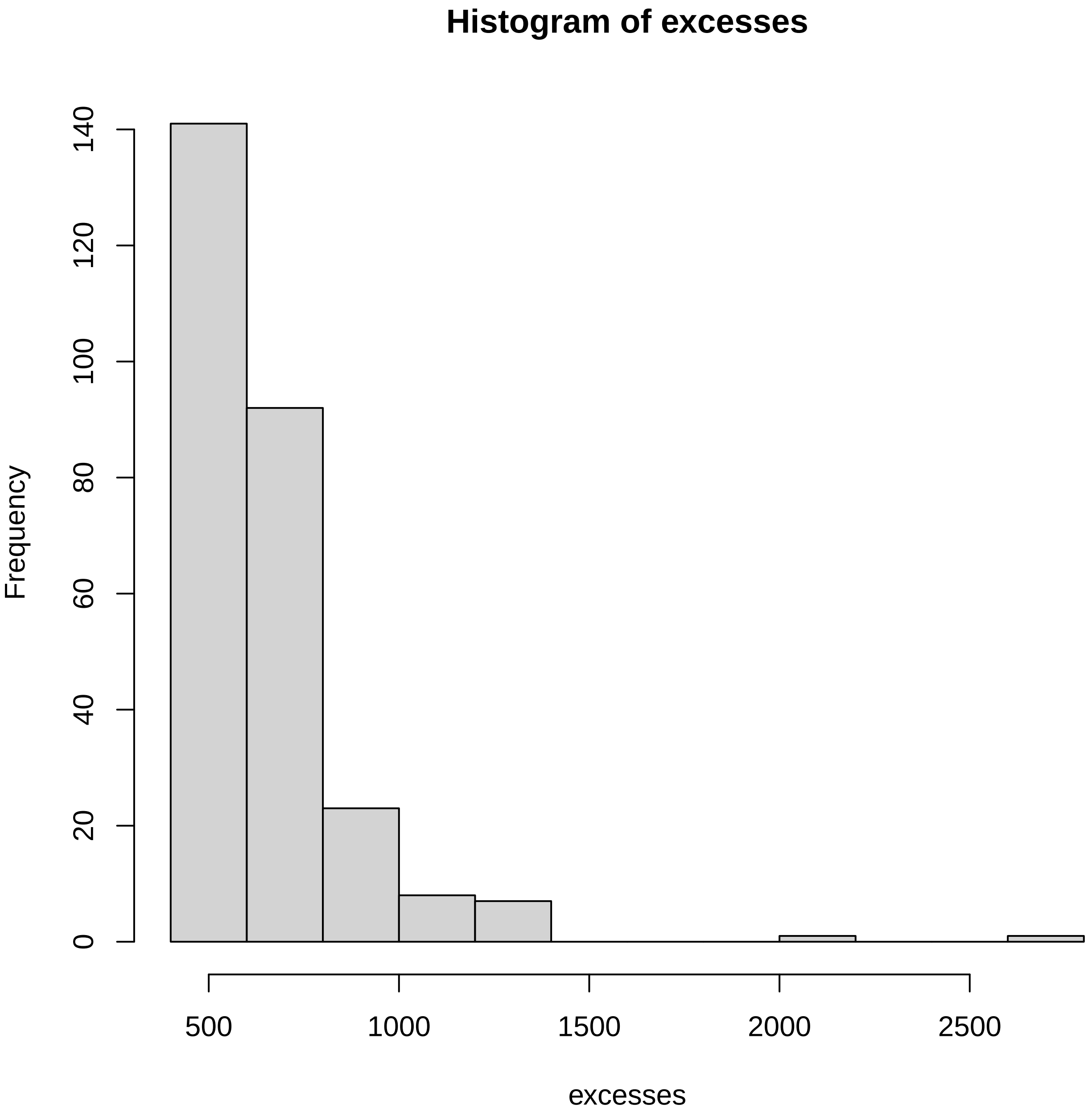
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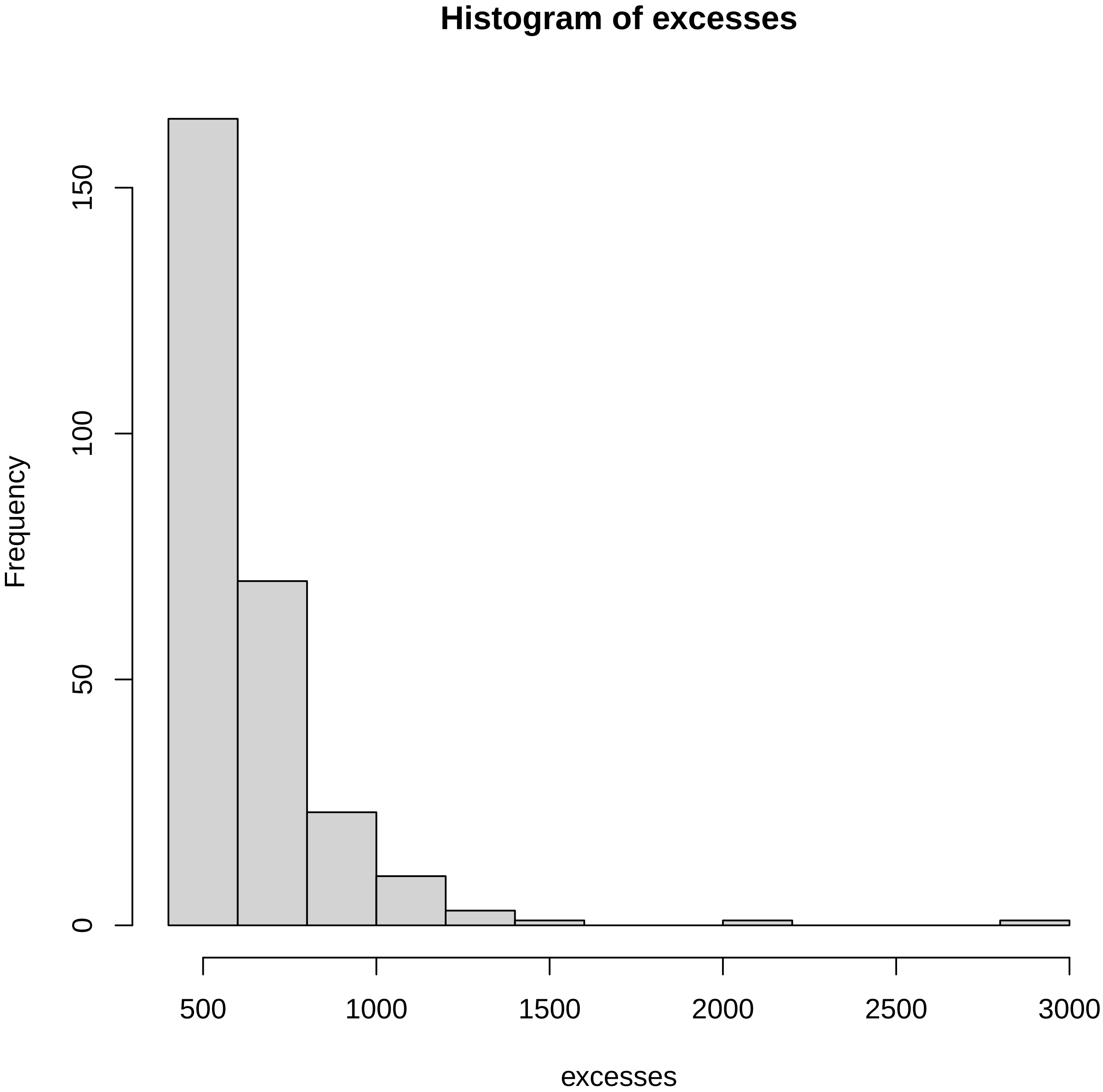
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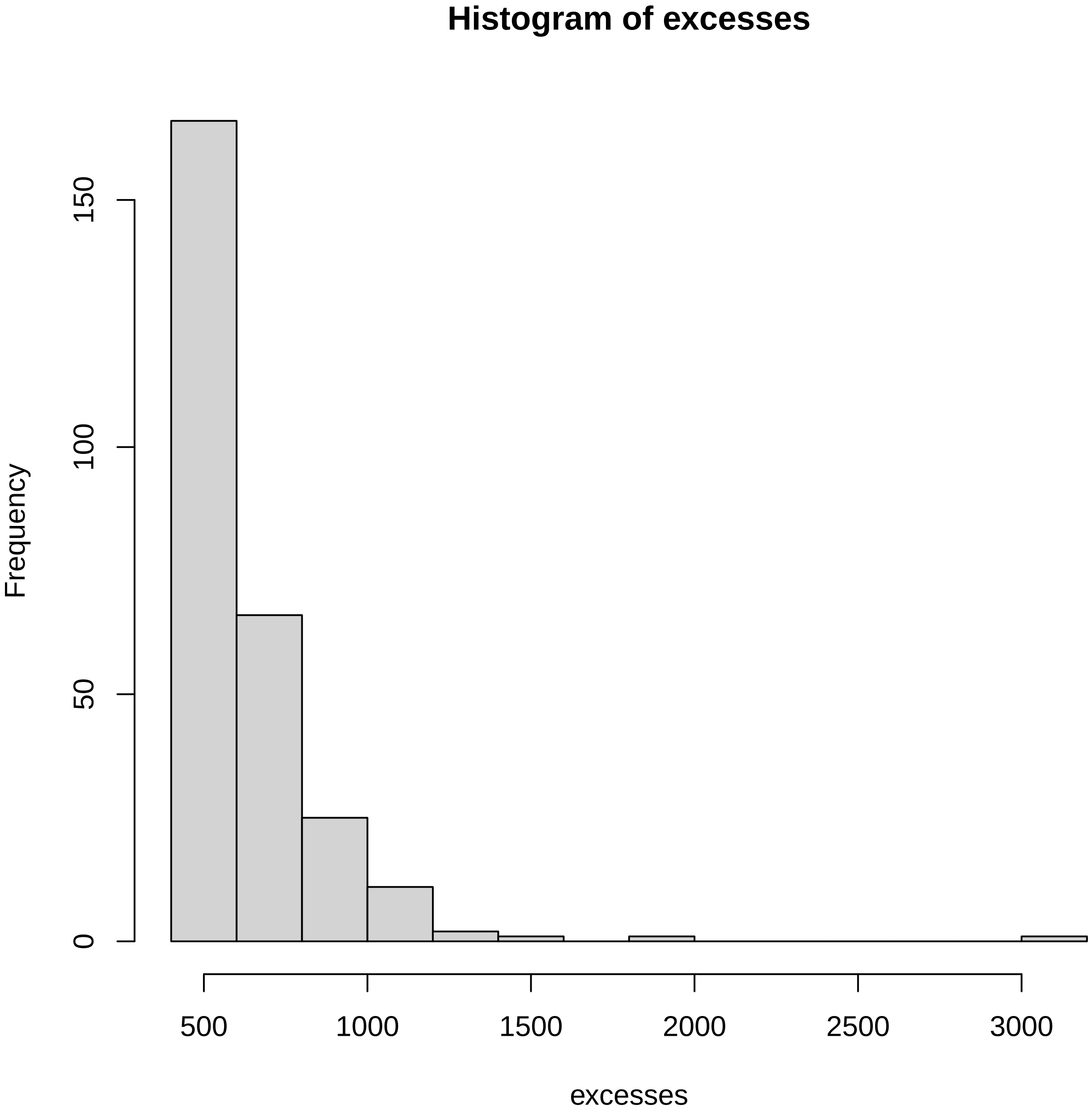
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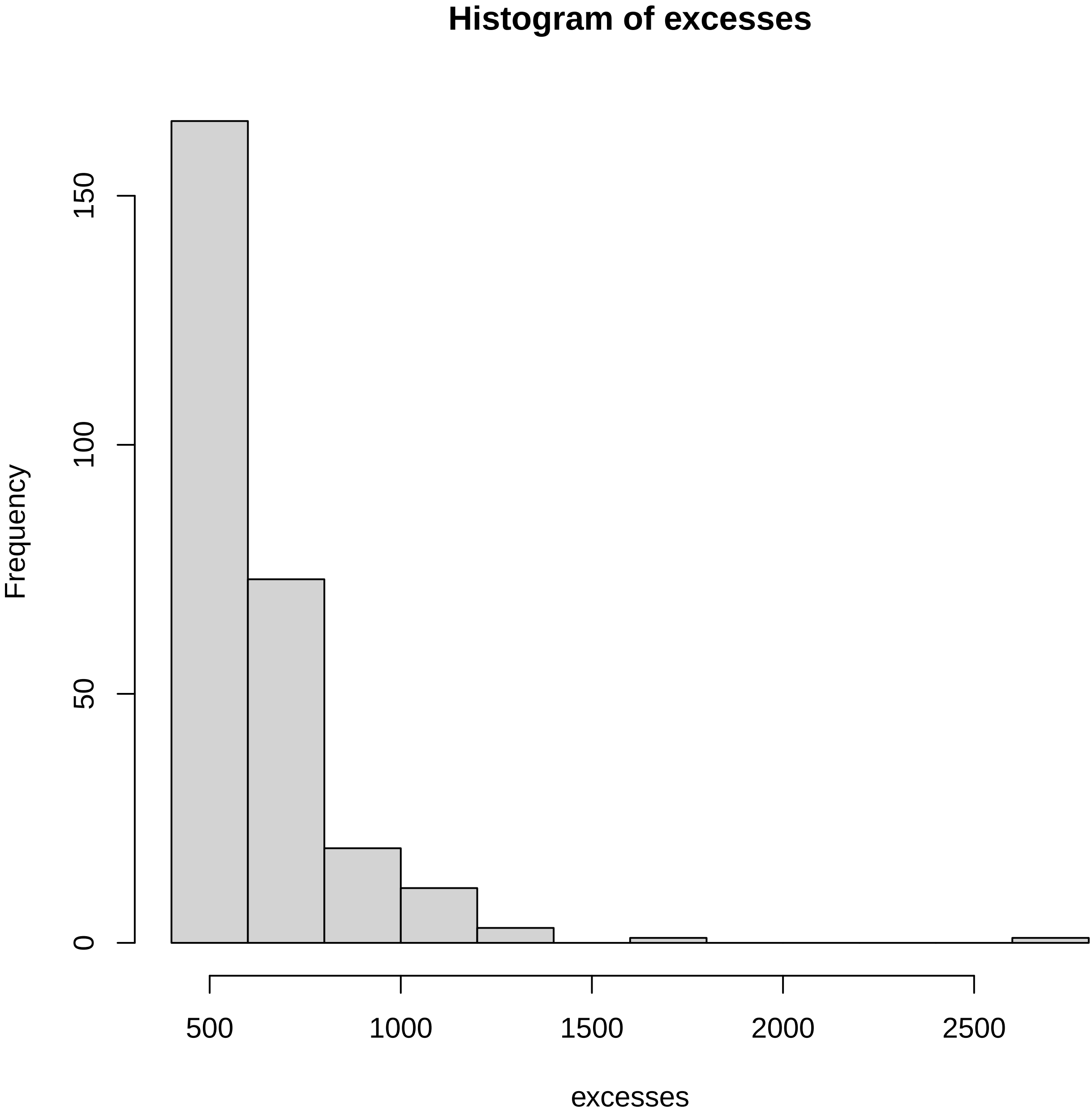
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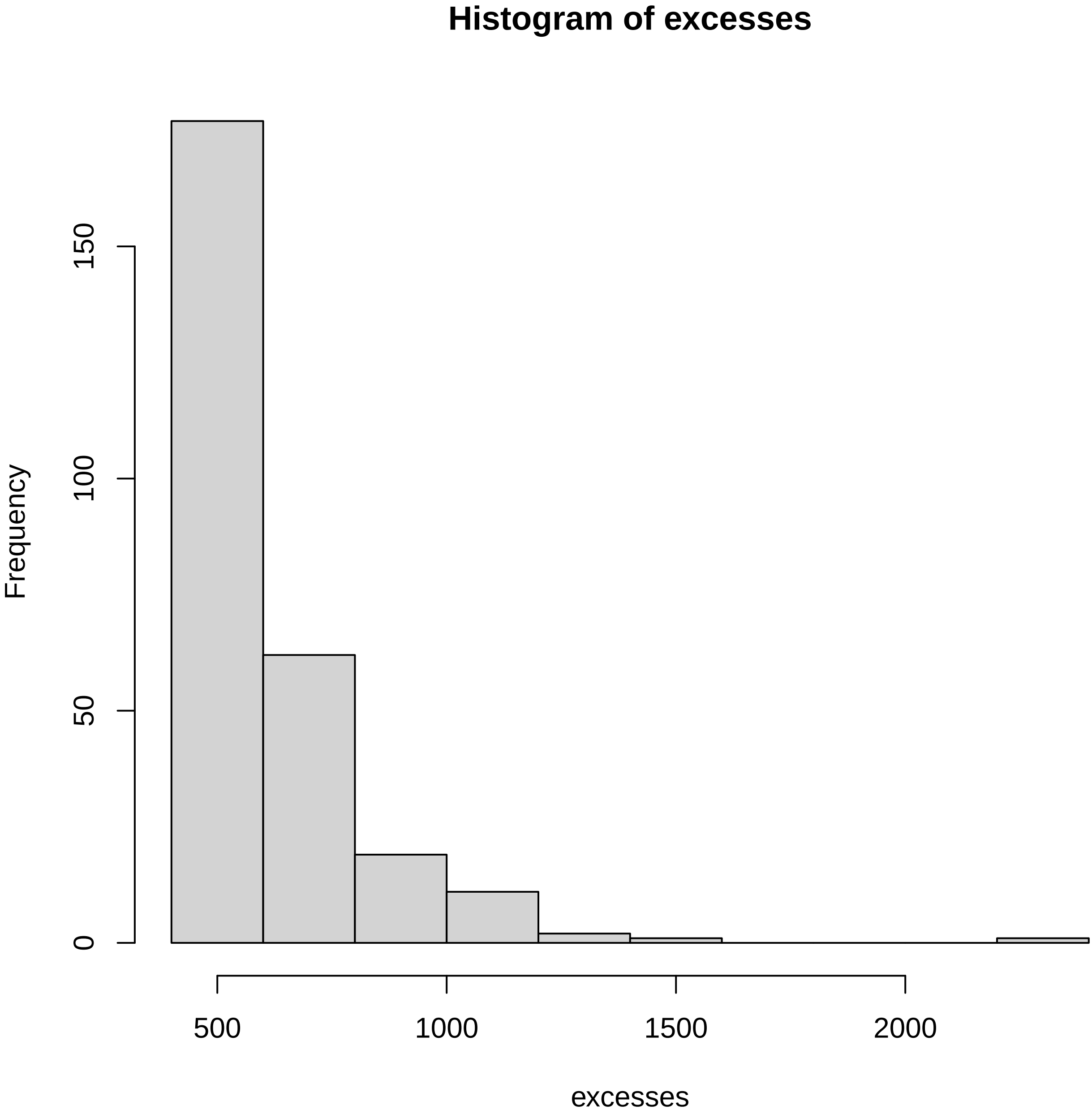
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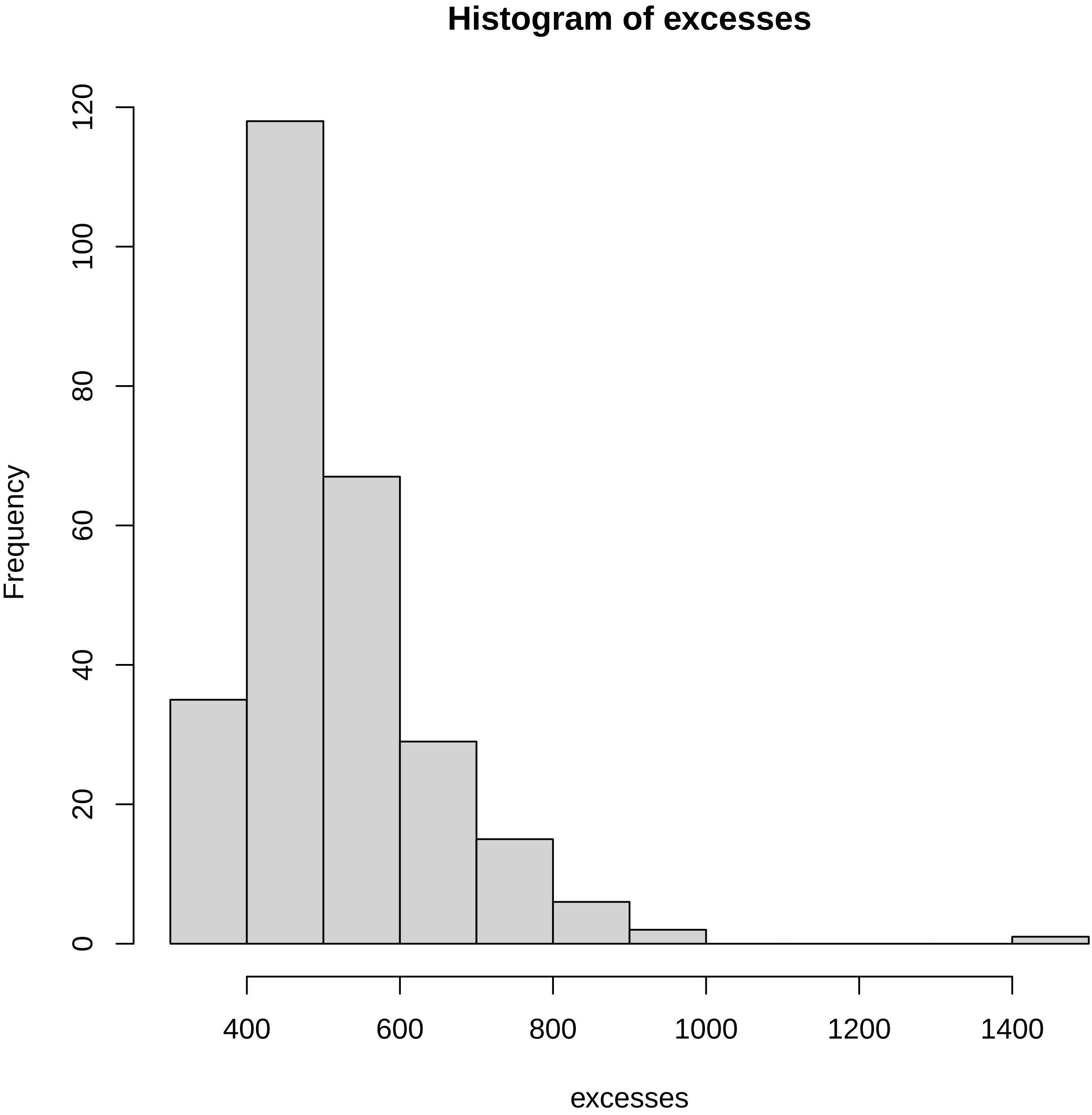
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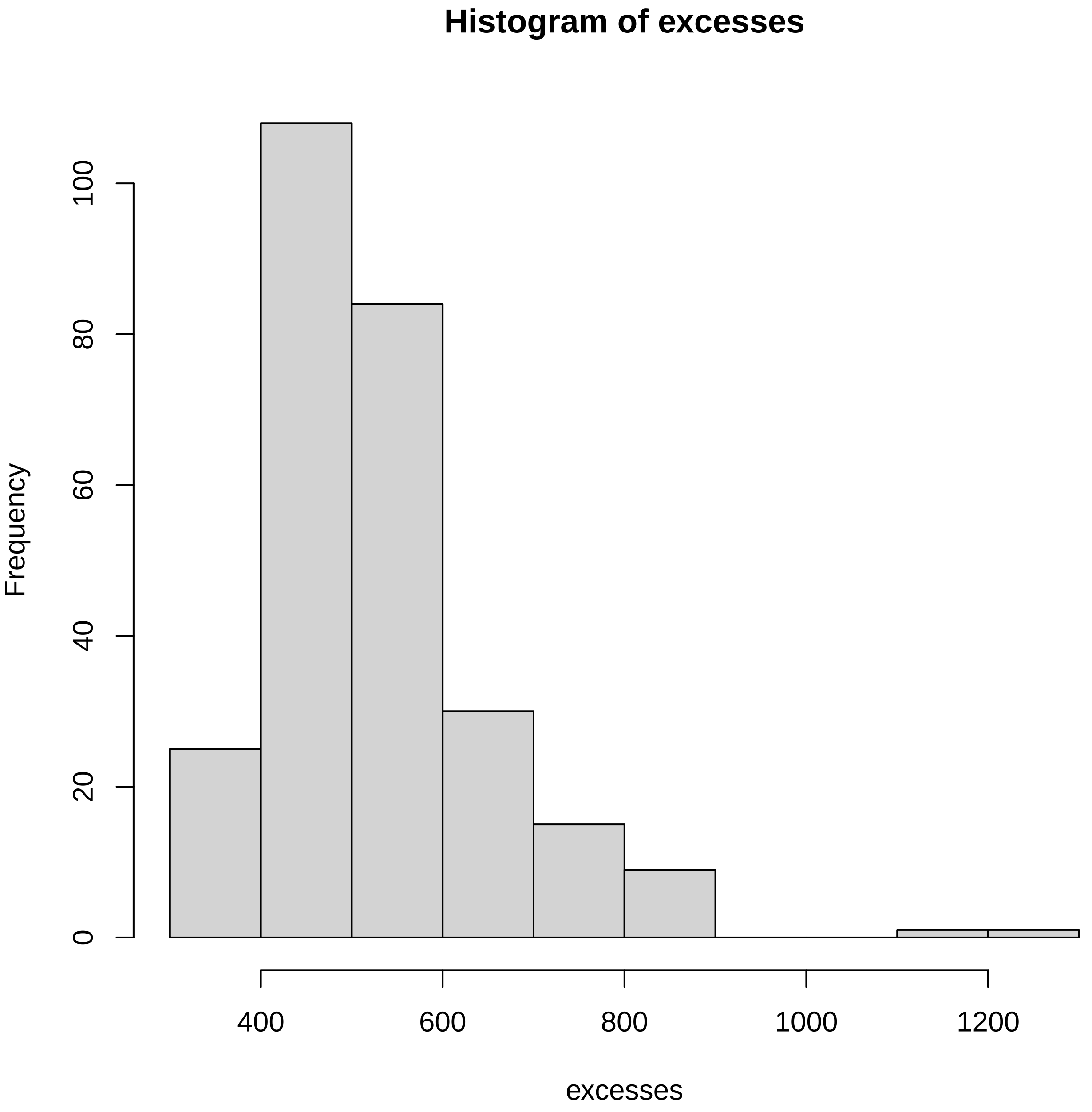
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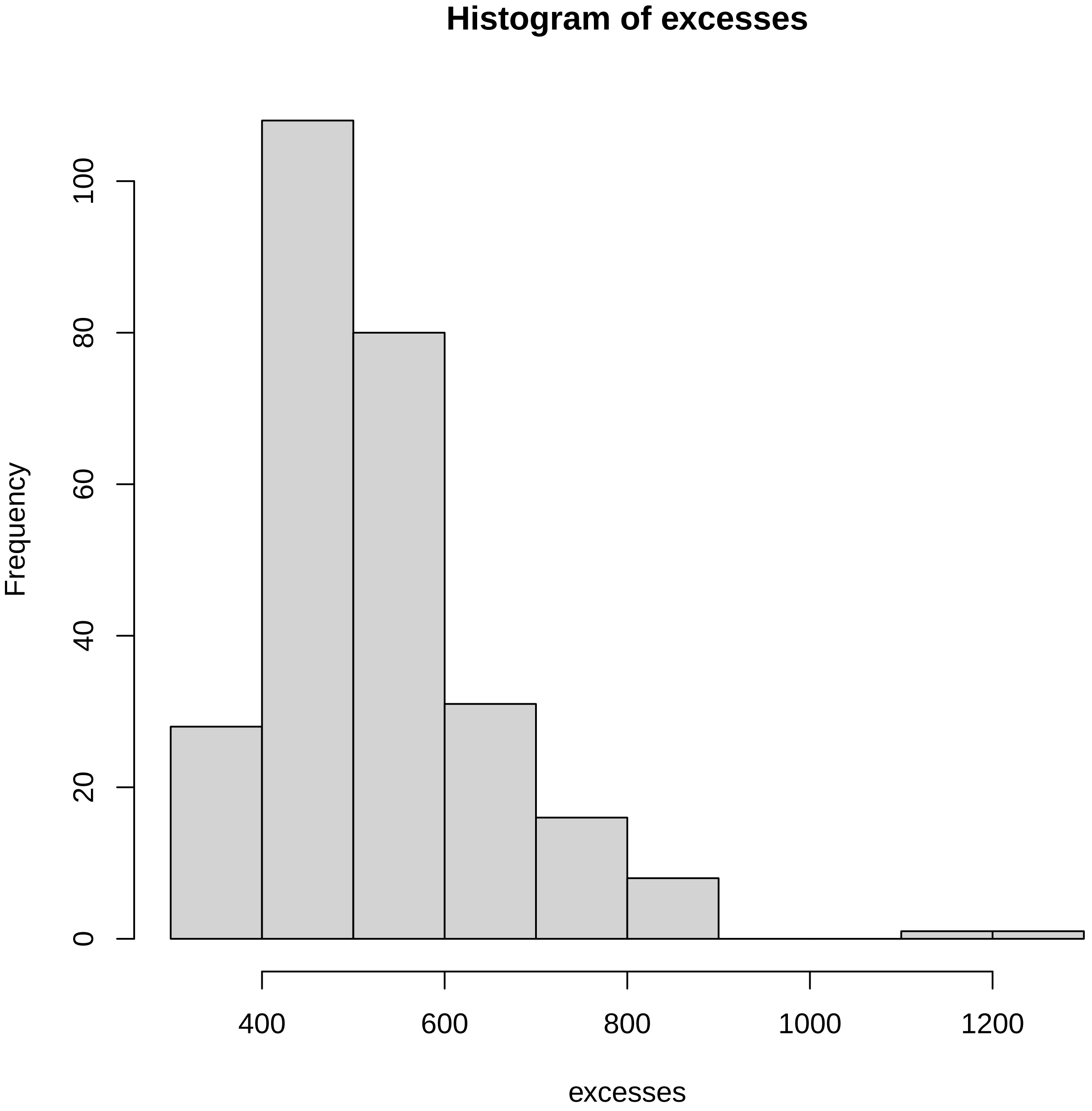
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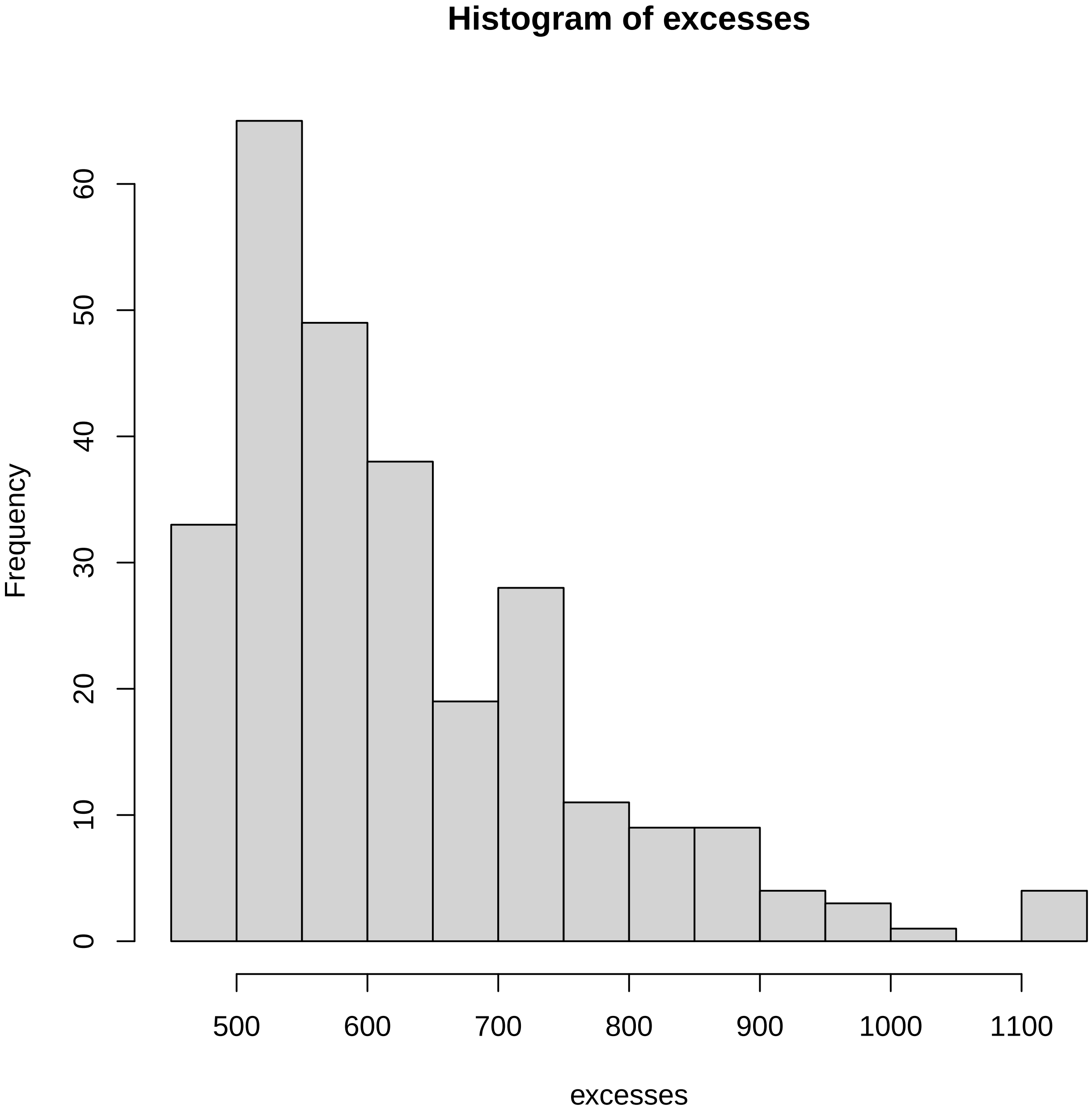
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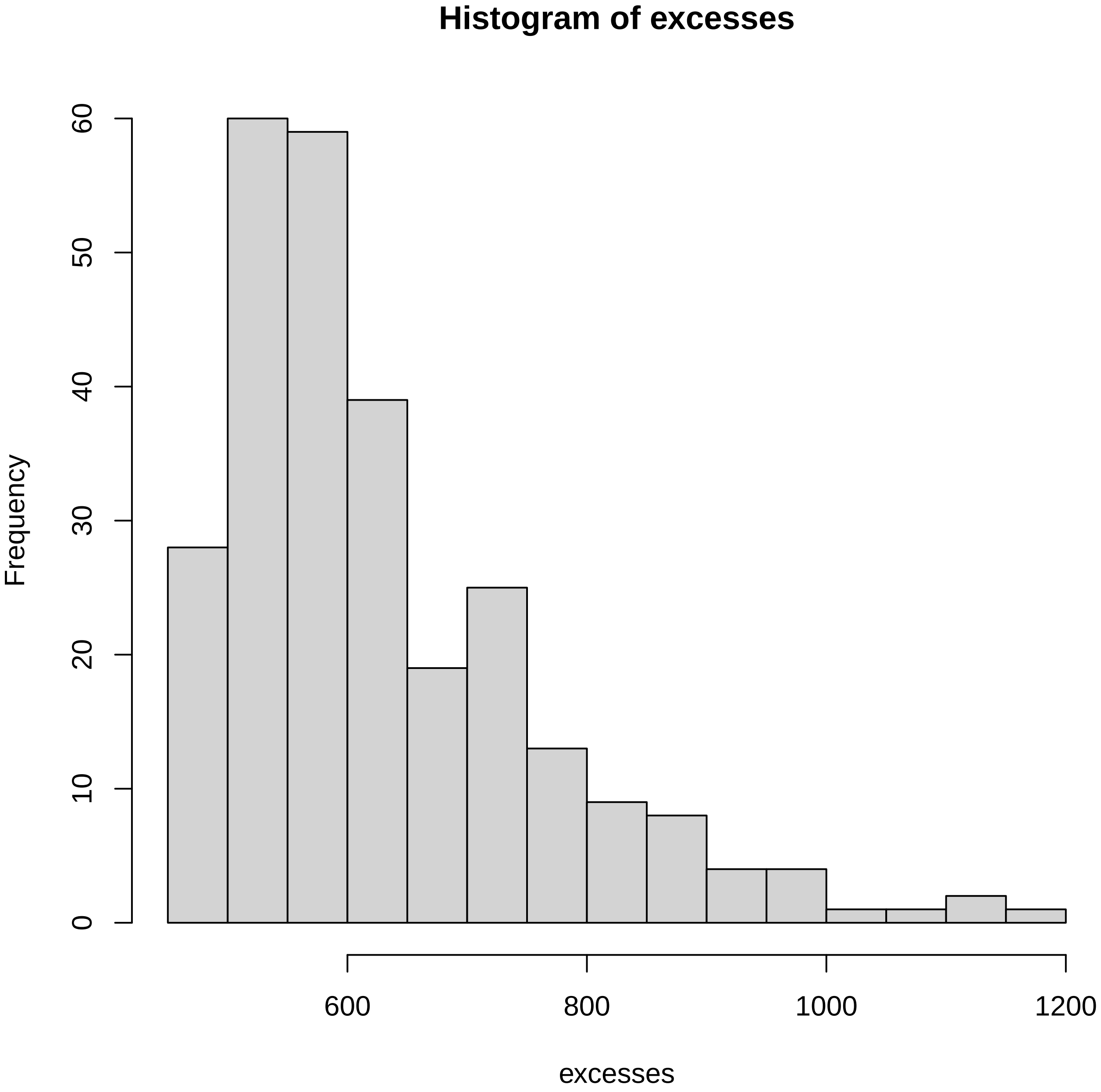
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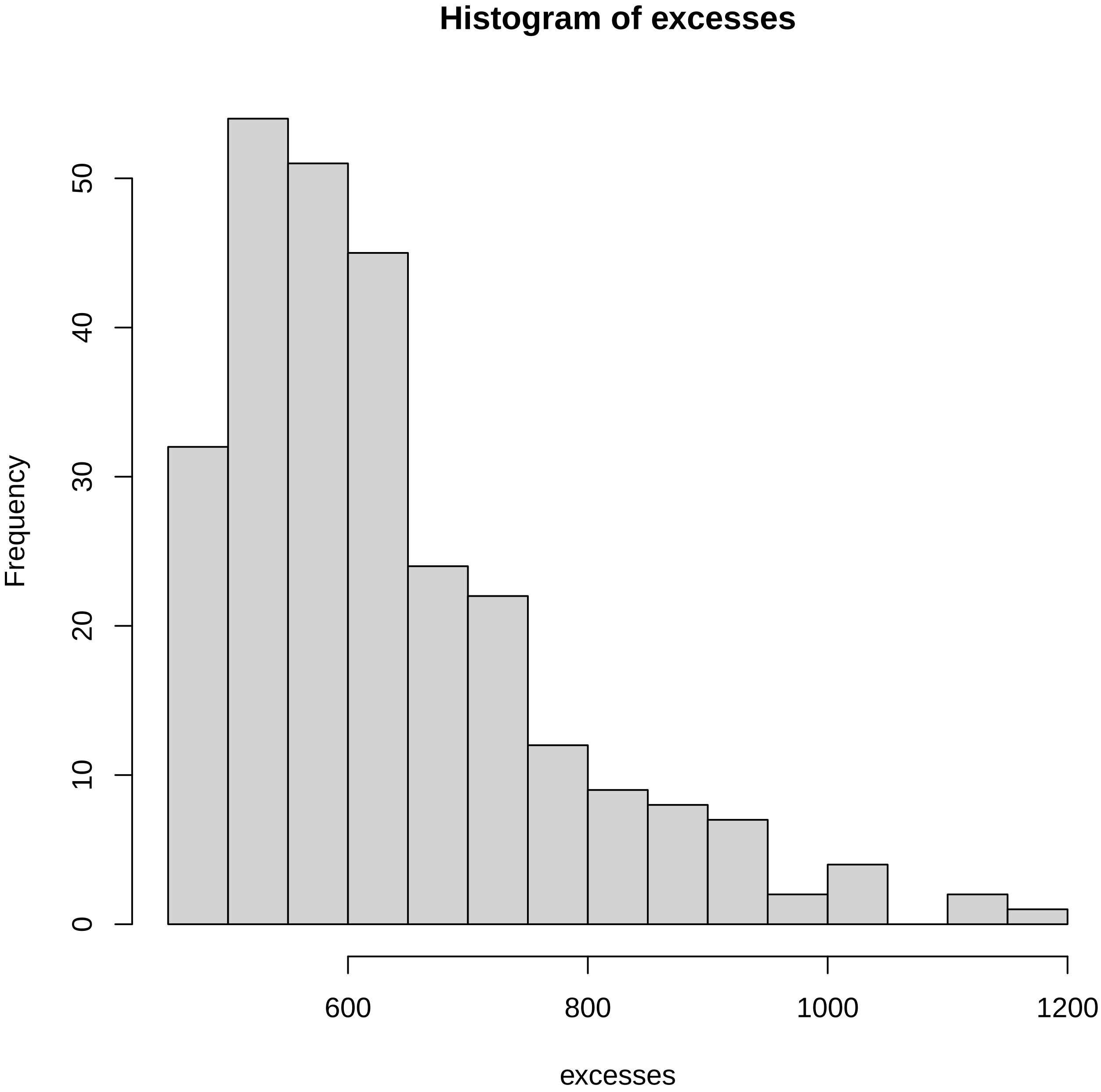
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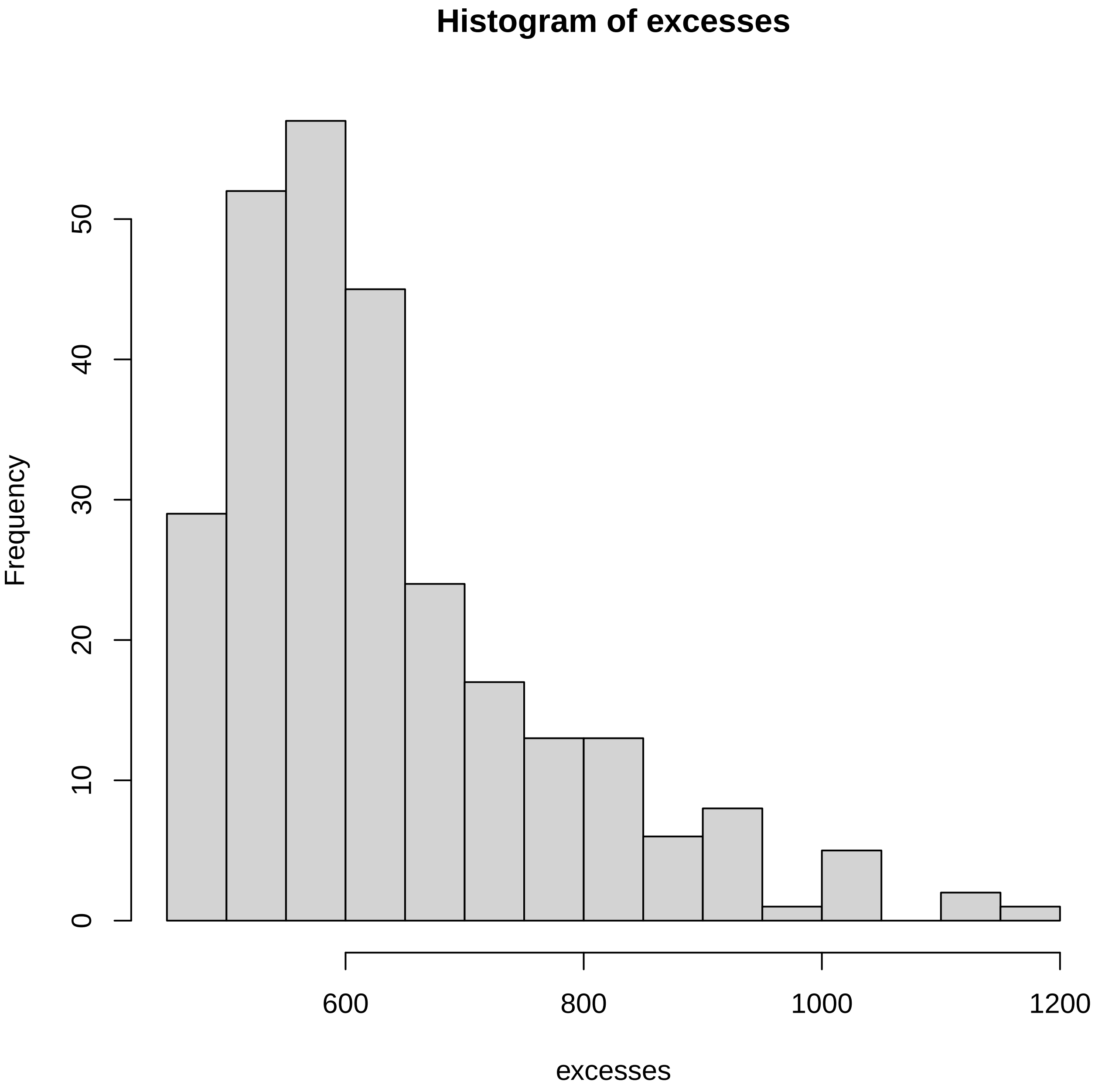
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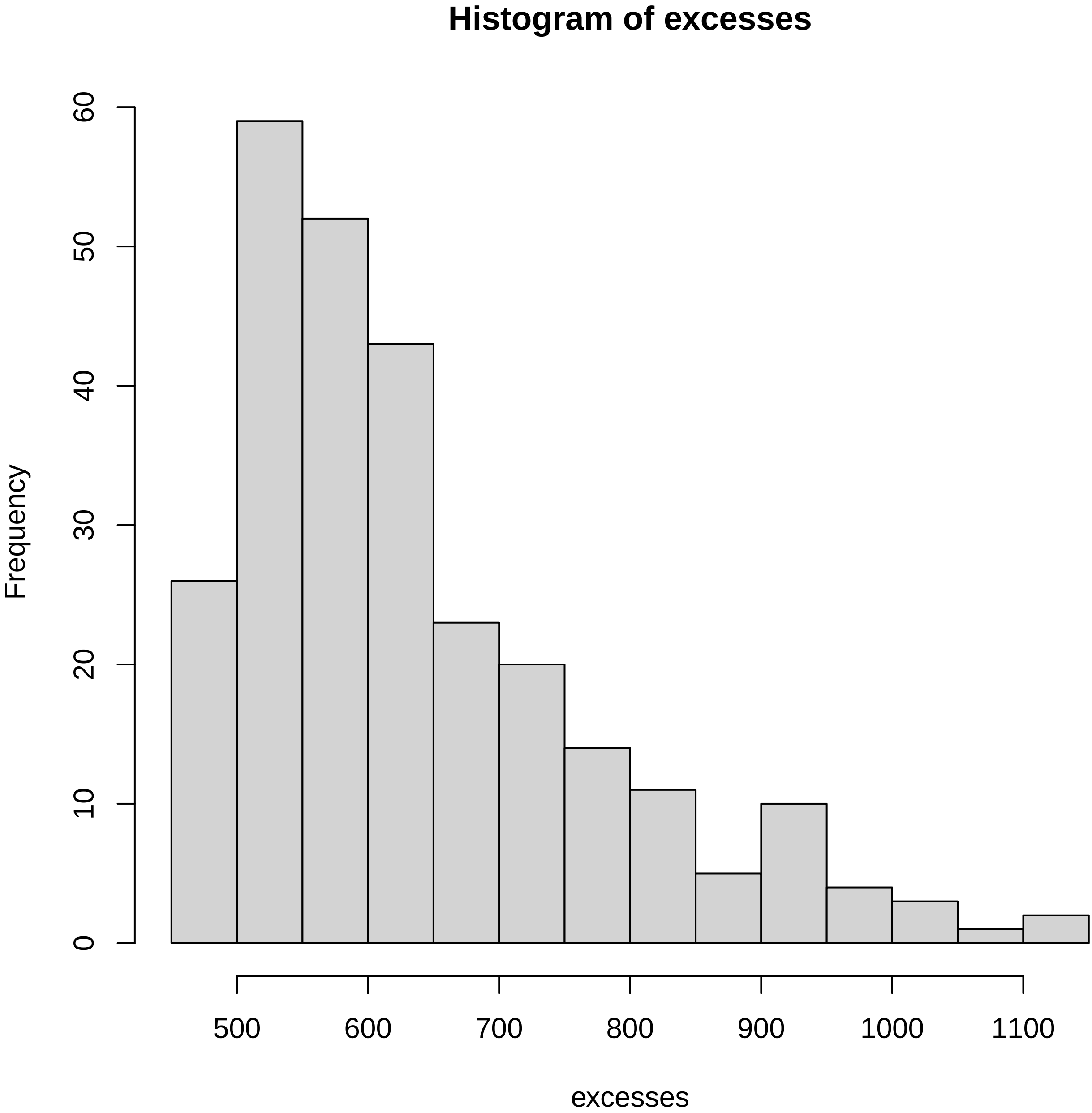
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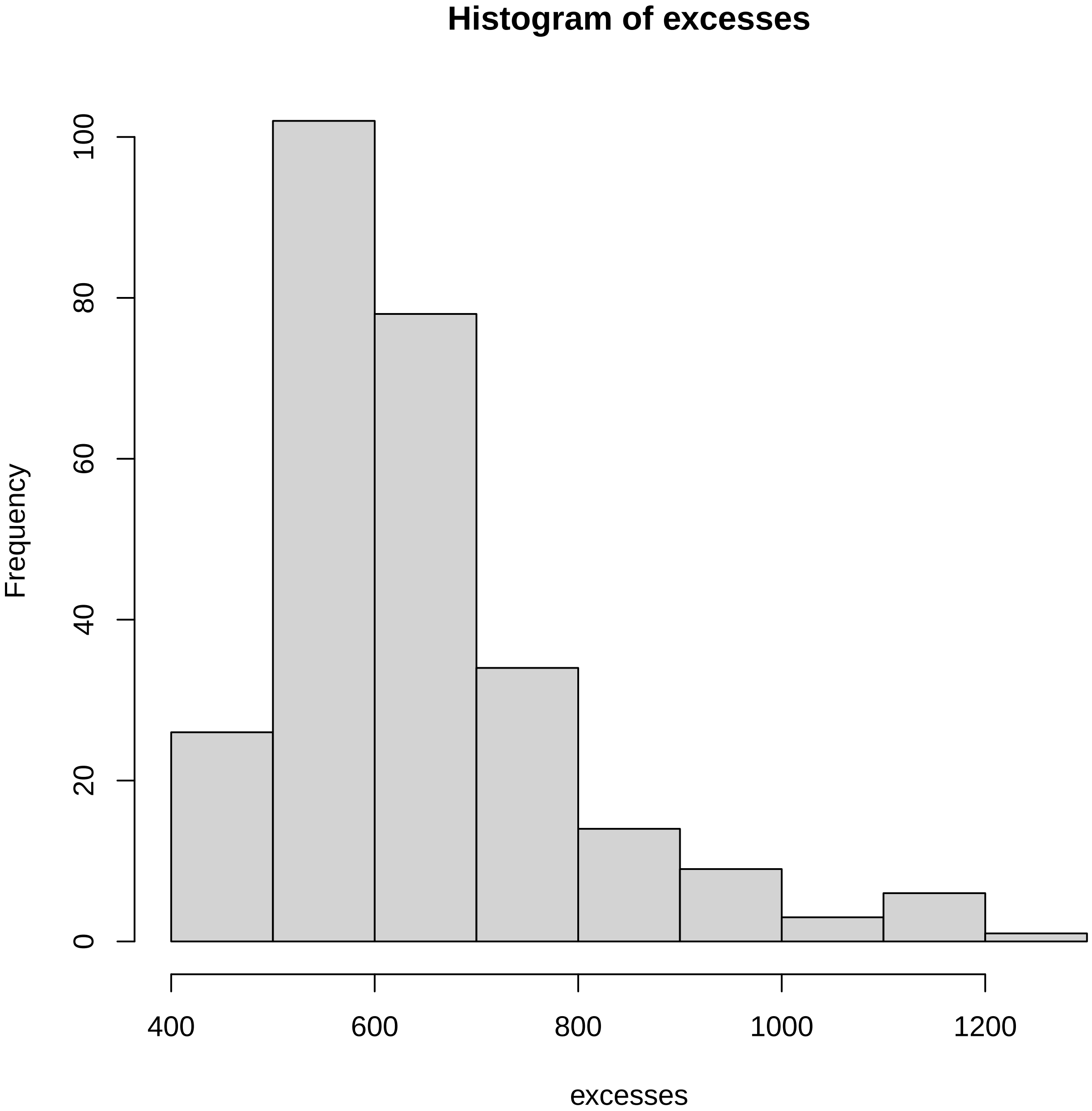
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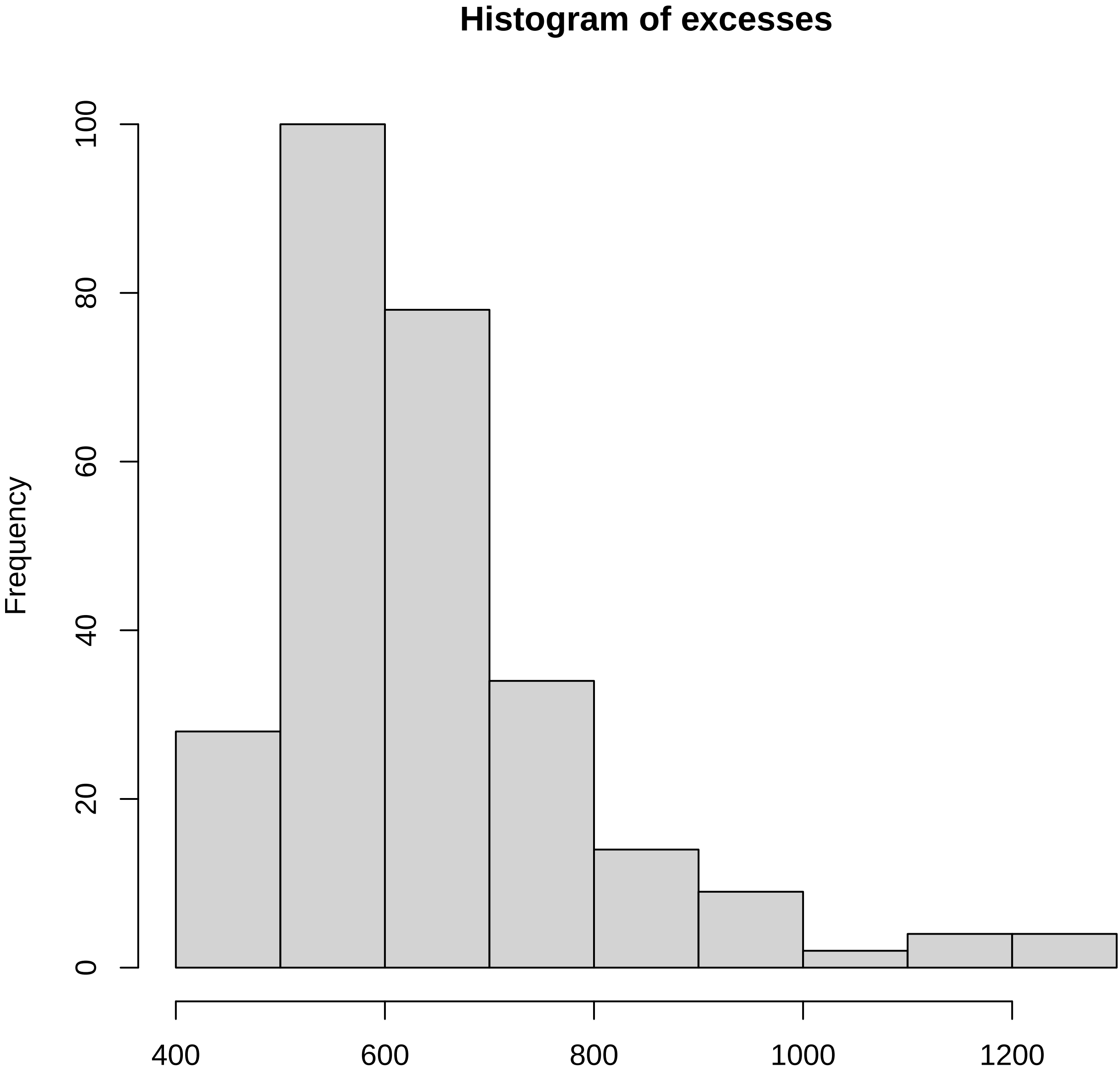

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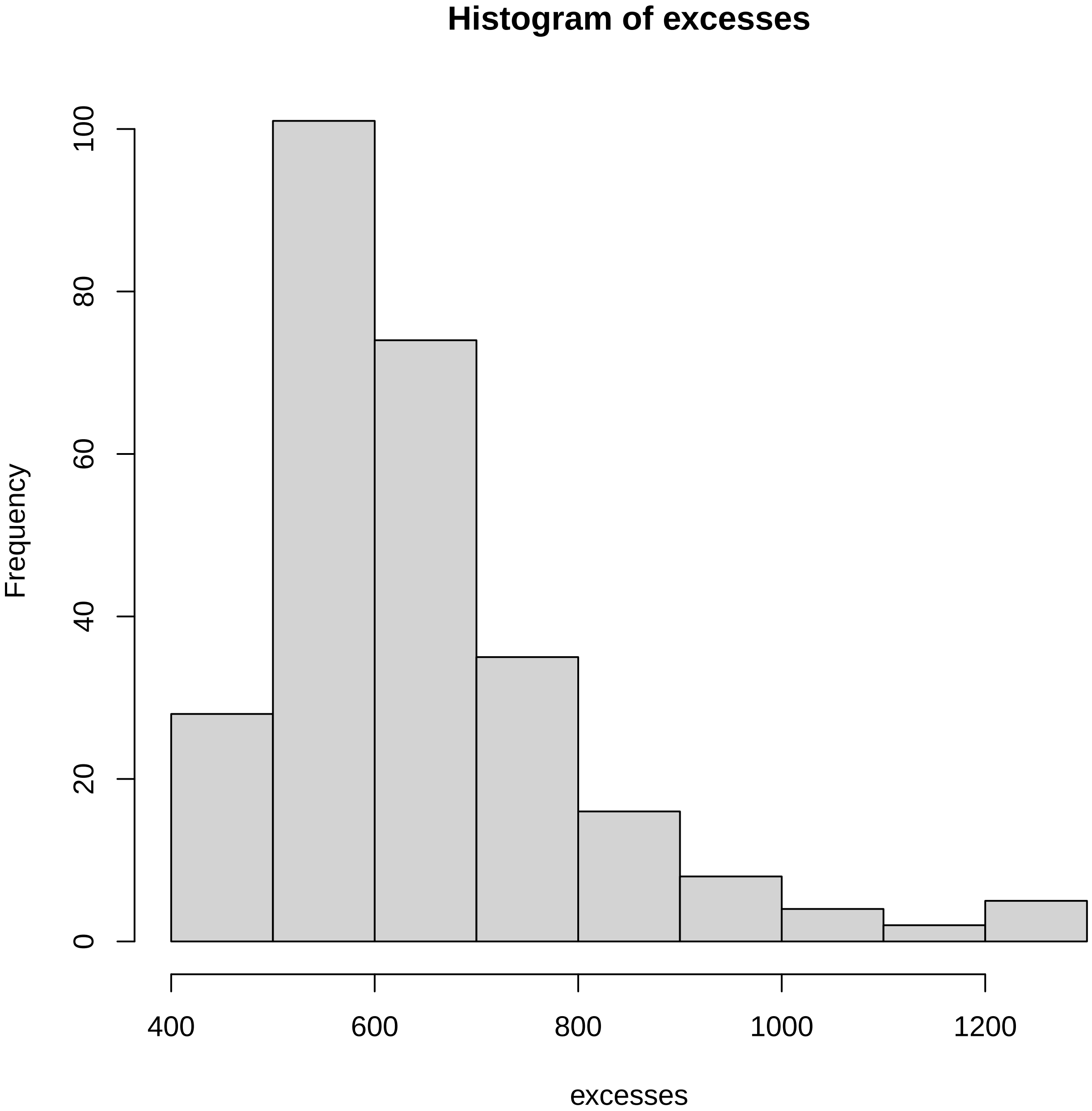
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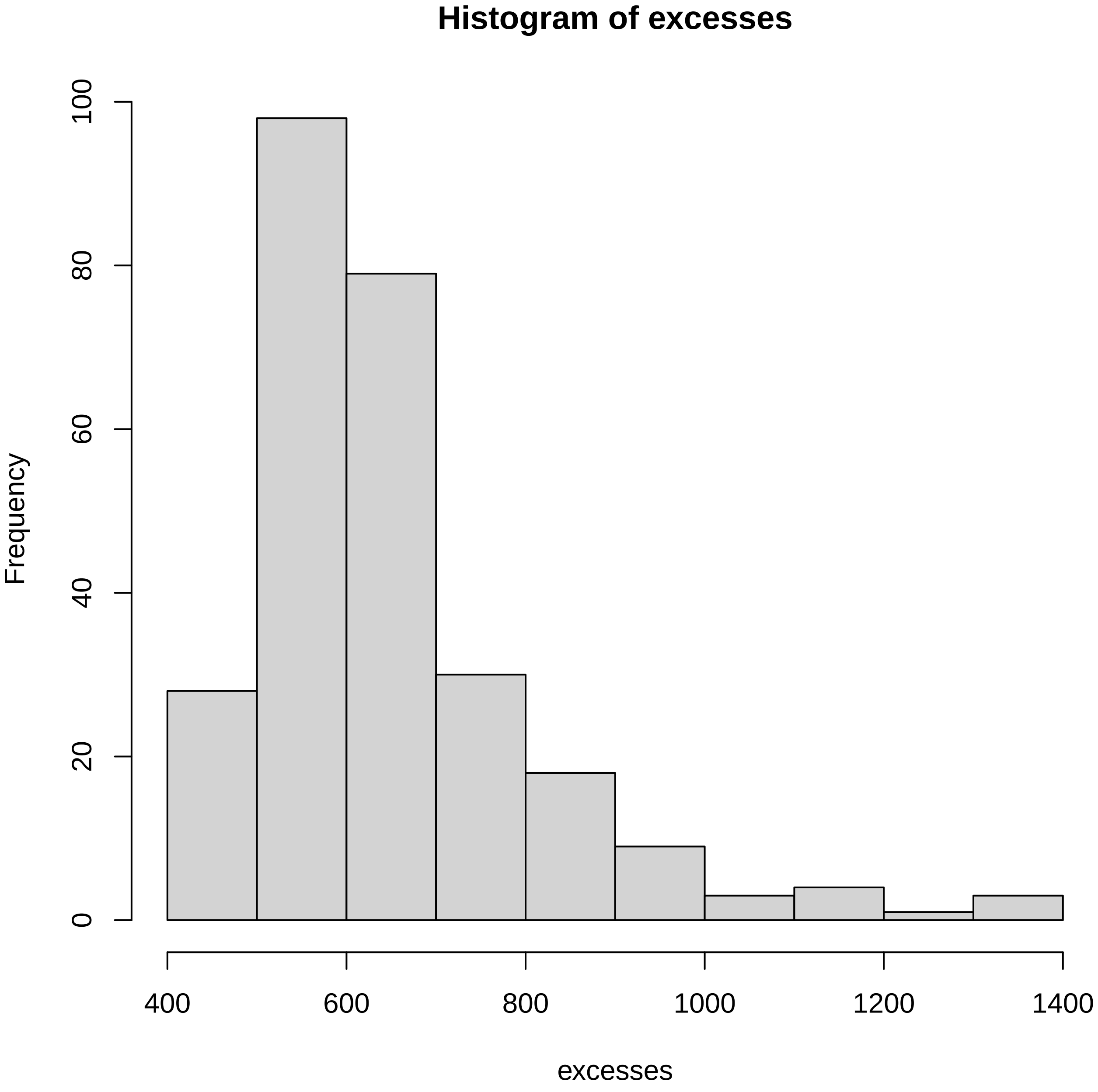
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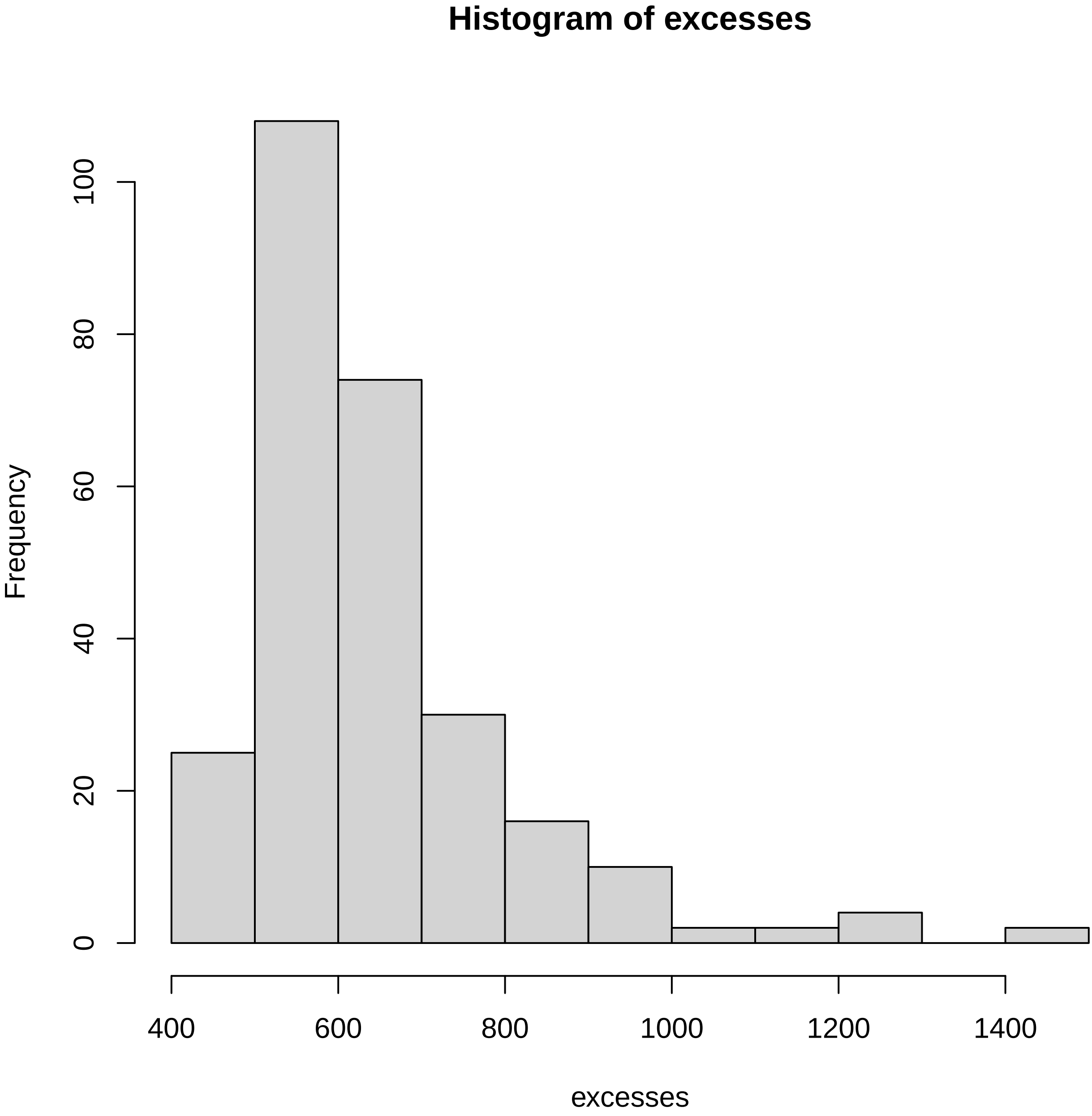
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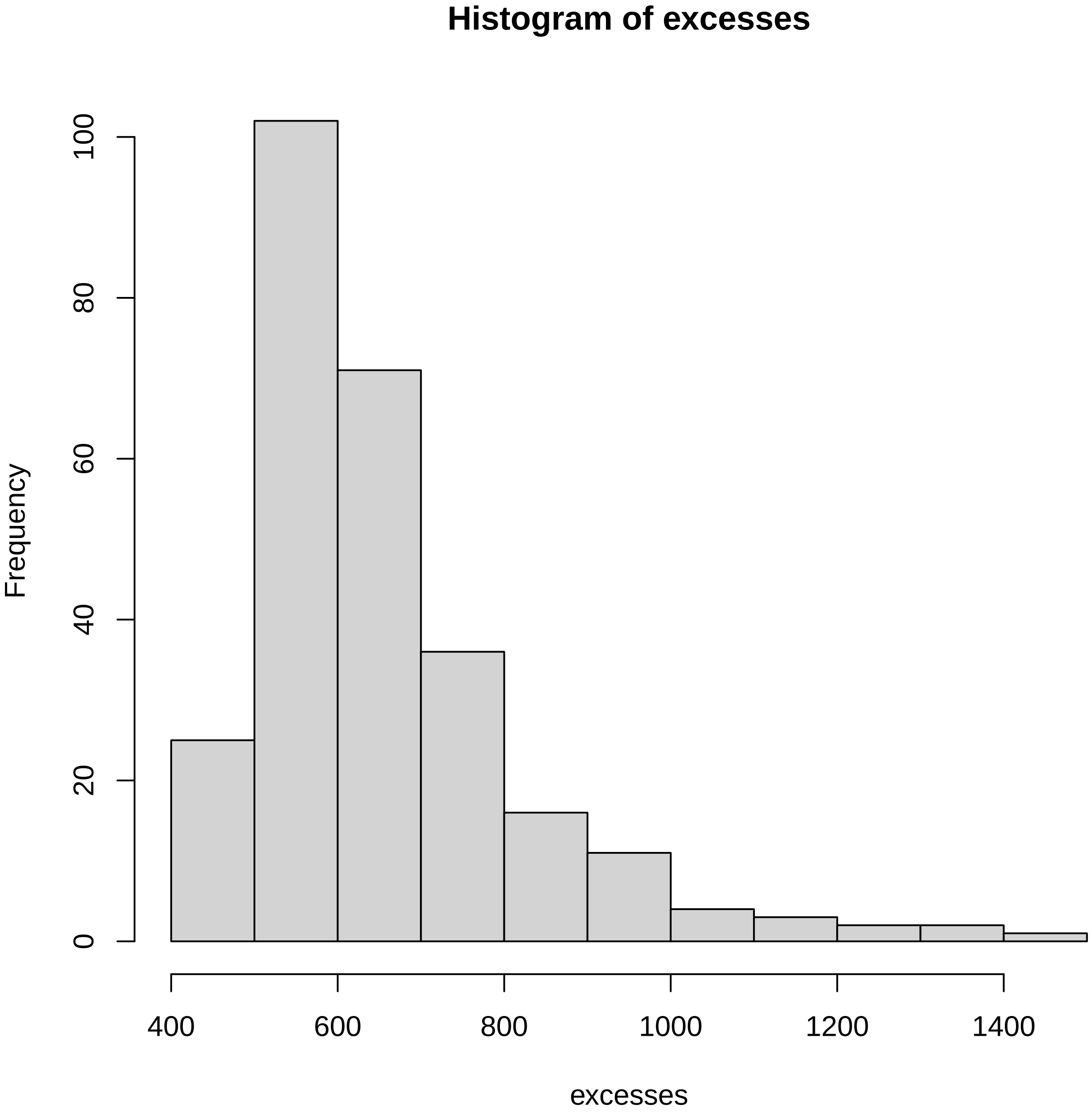
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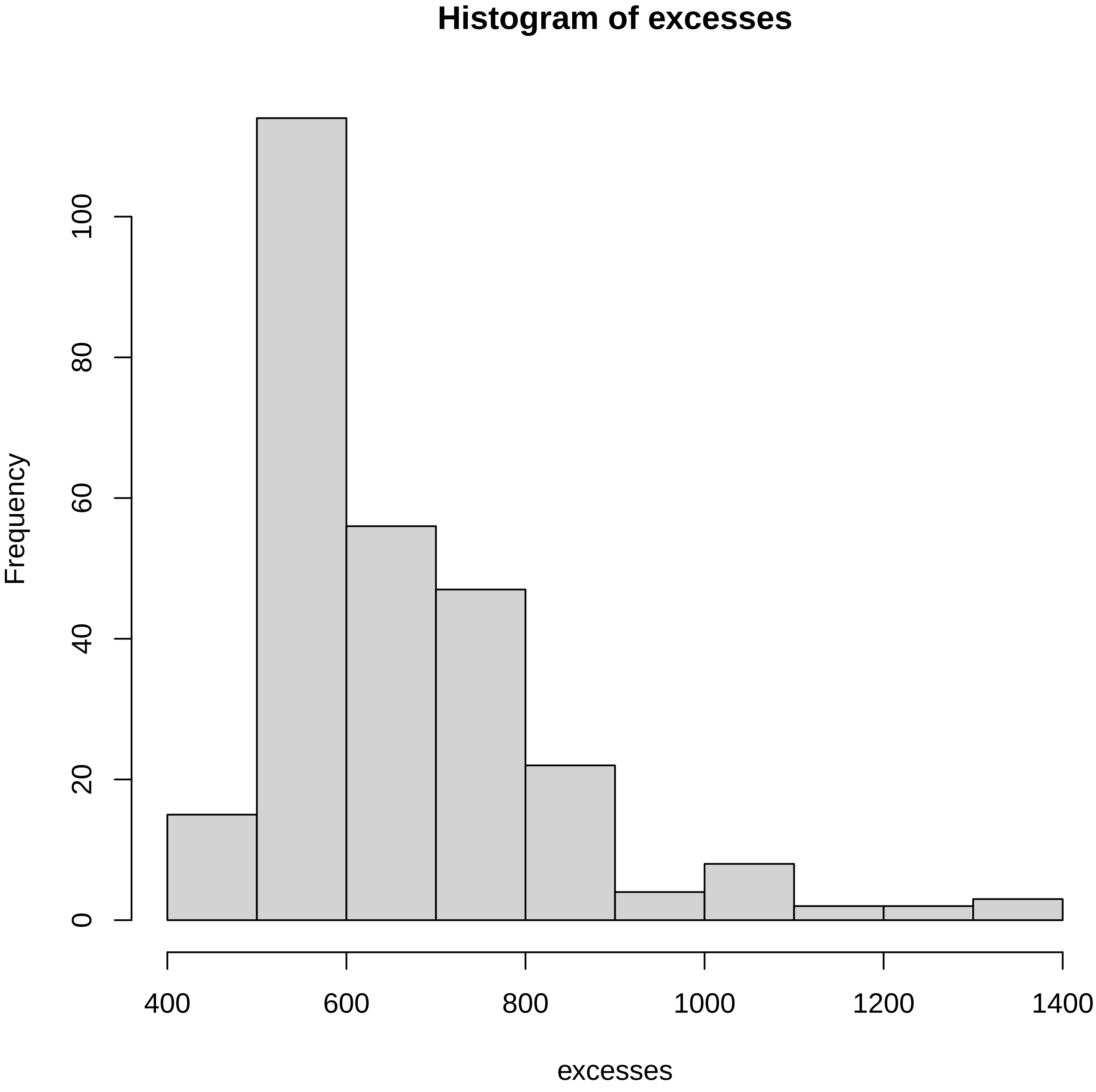
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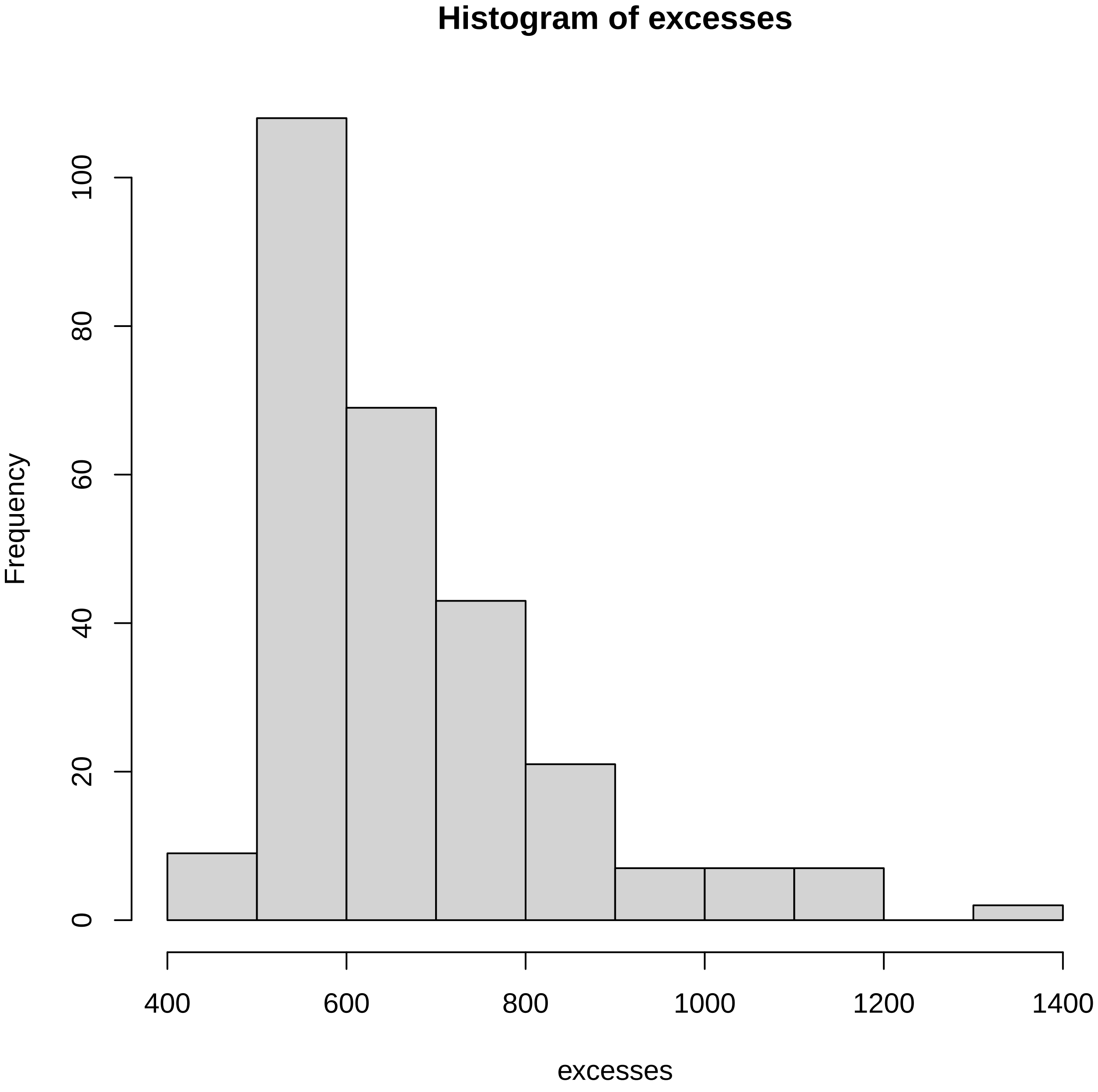
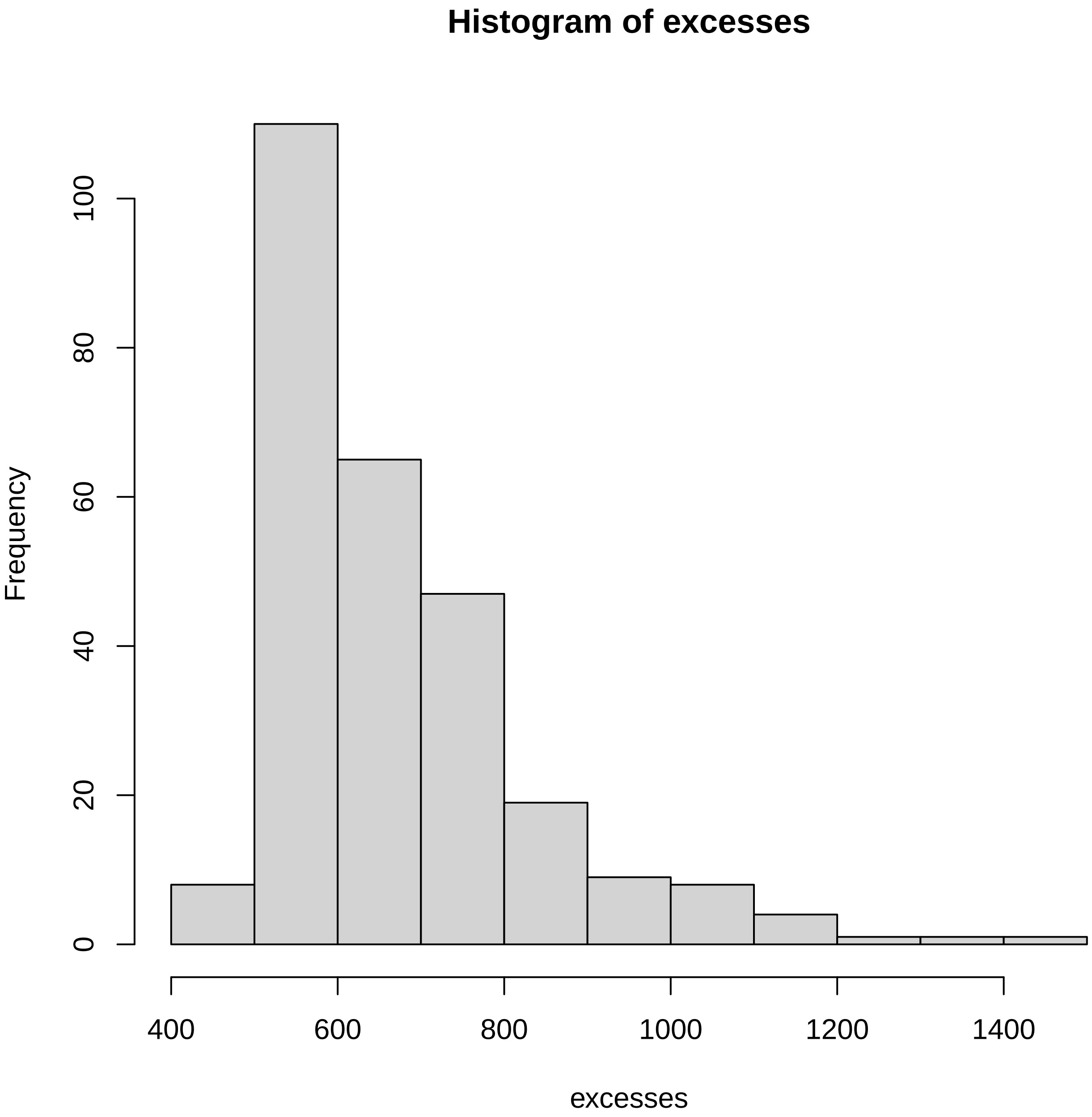


Histogram of excesses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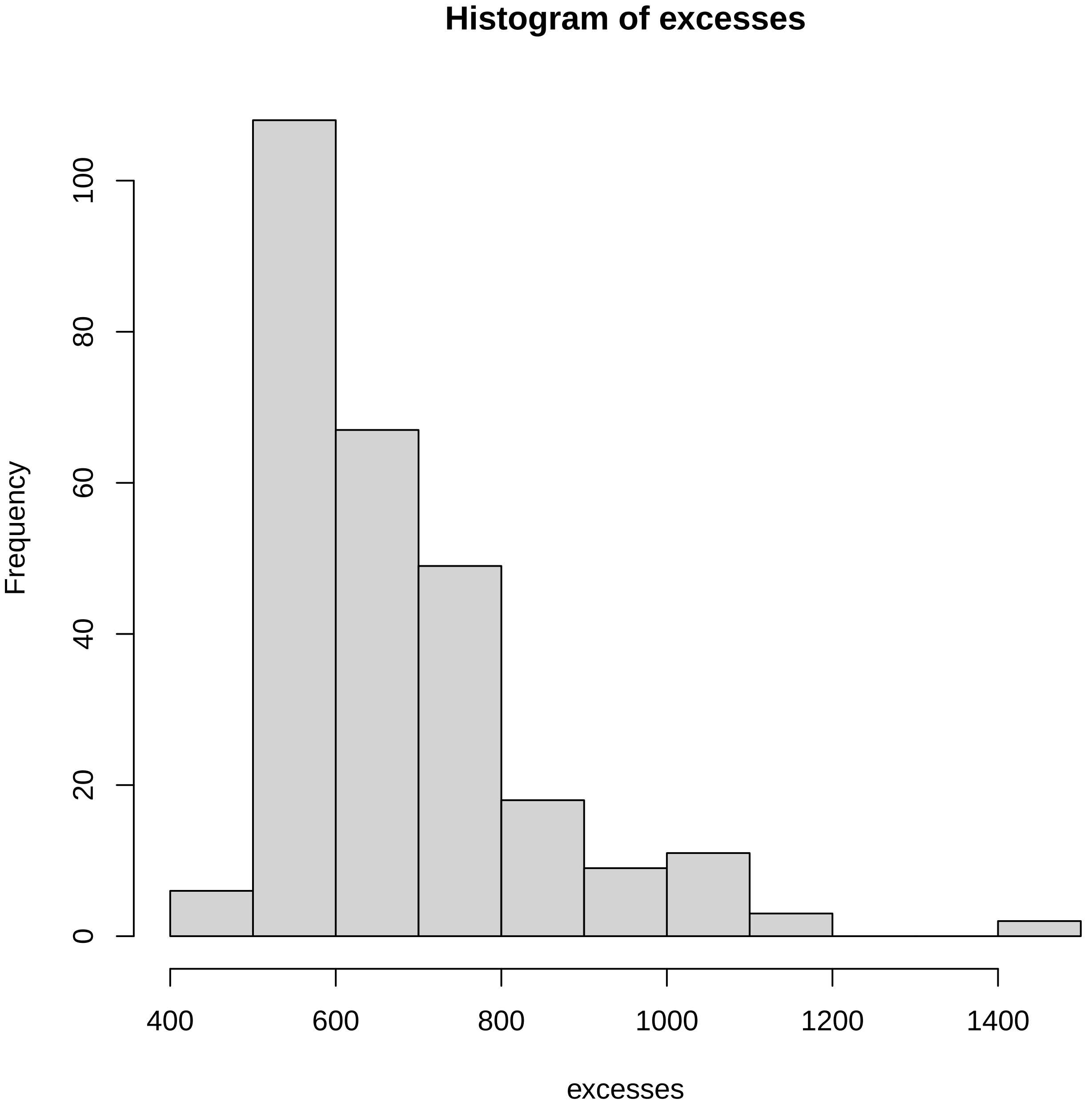
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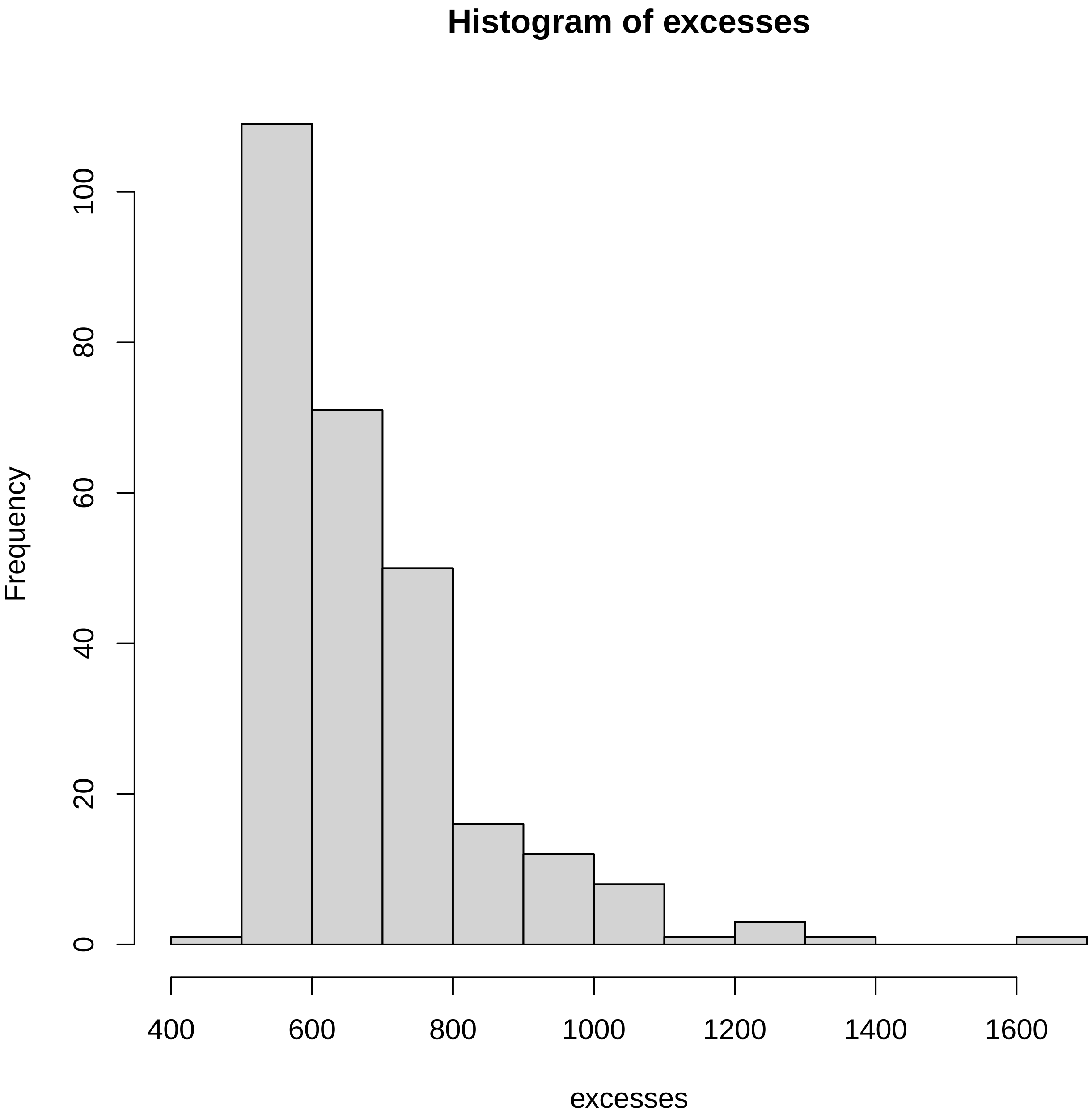
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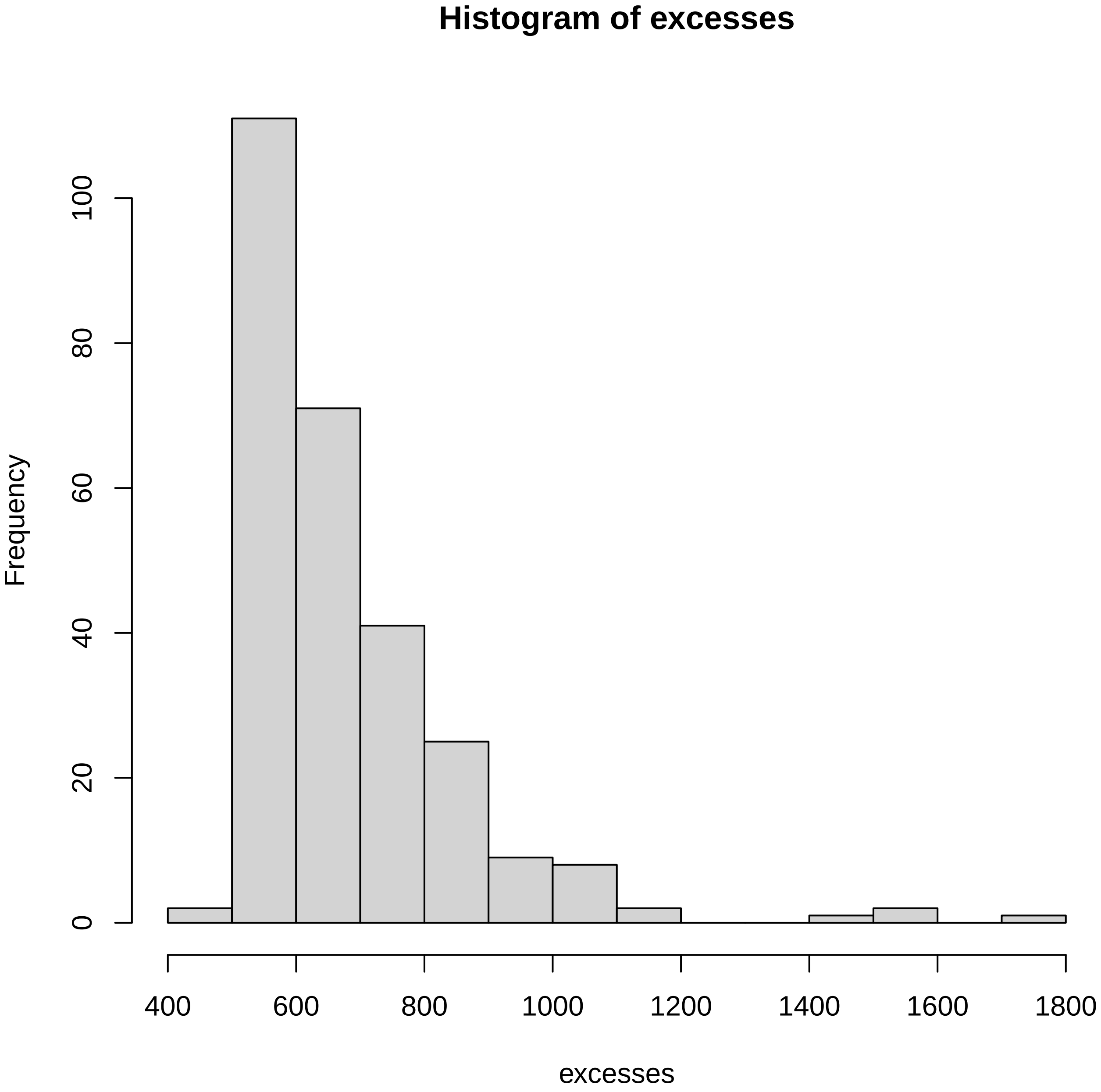
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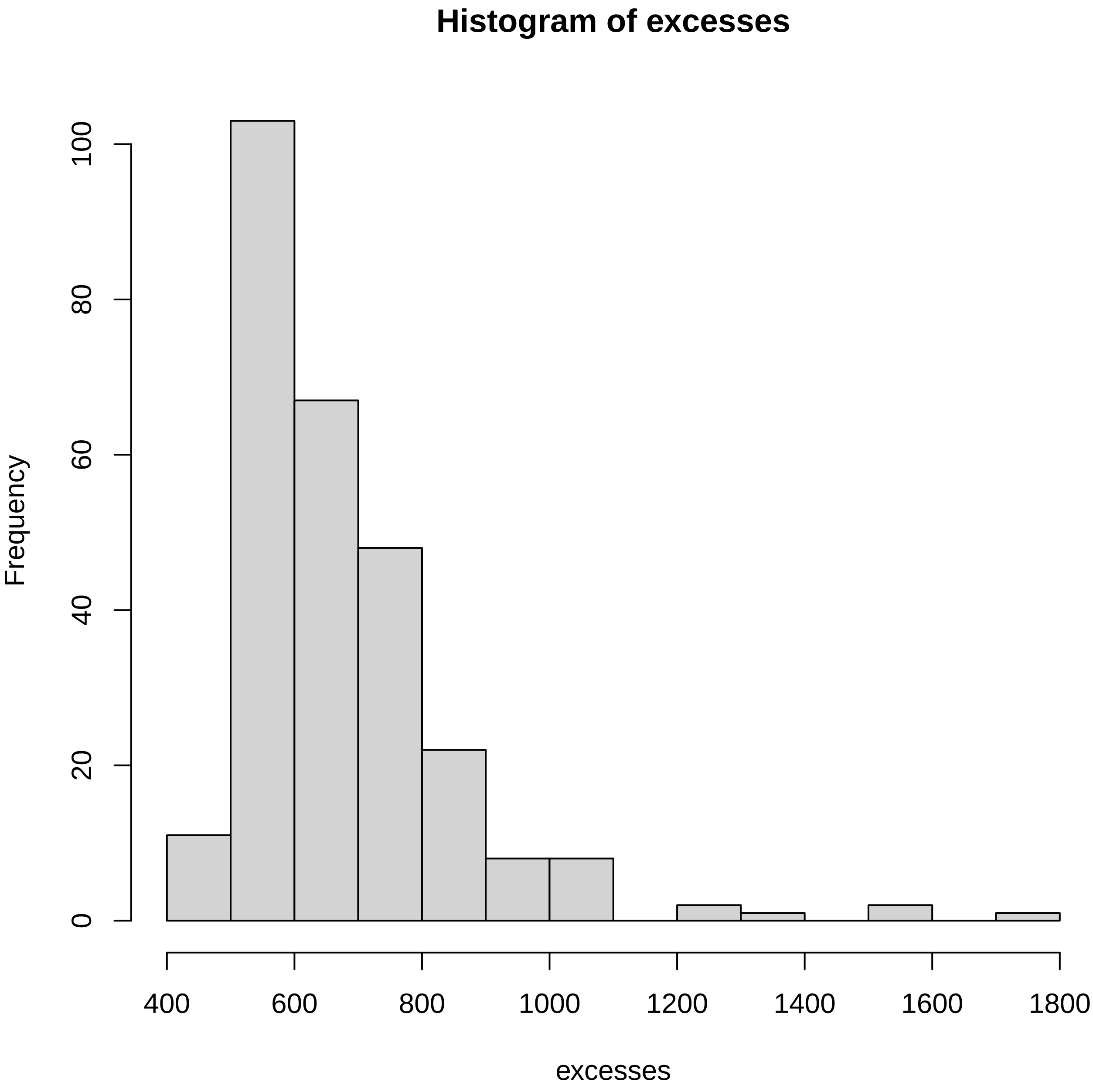
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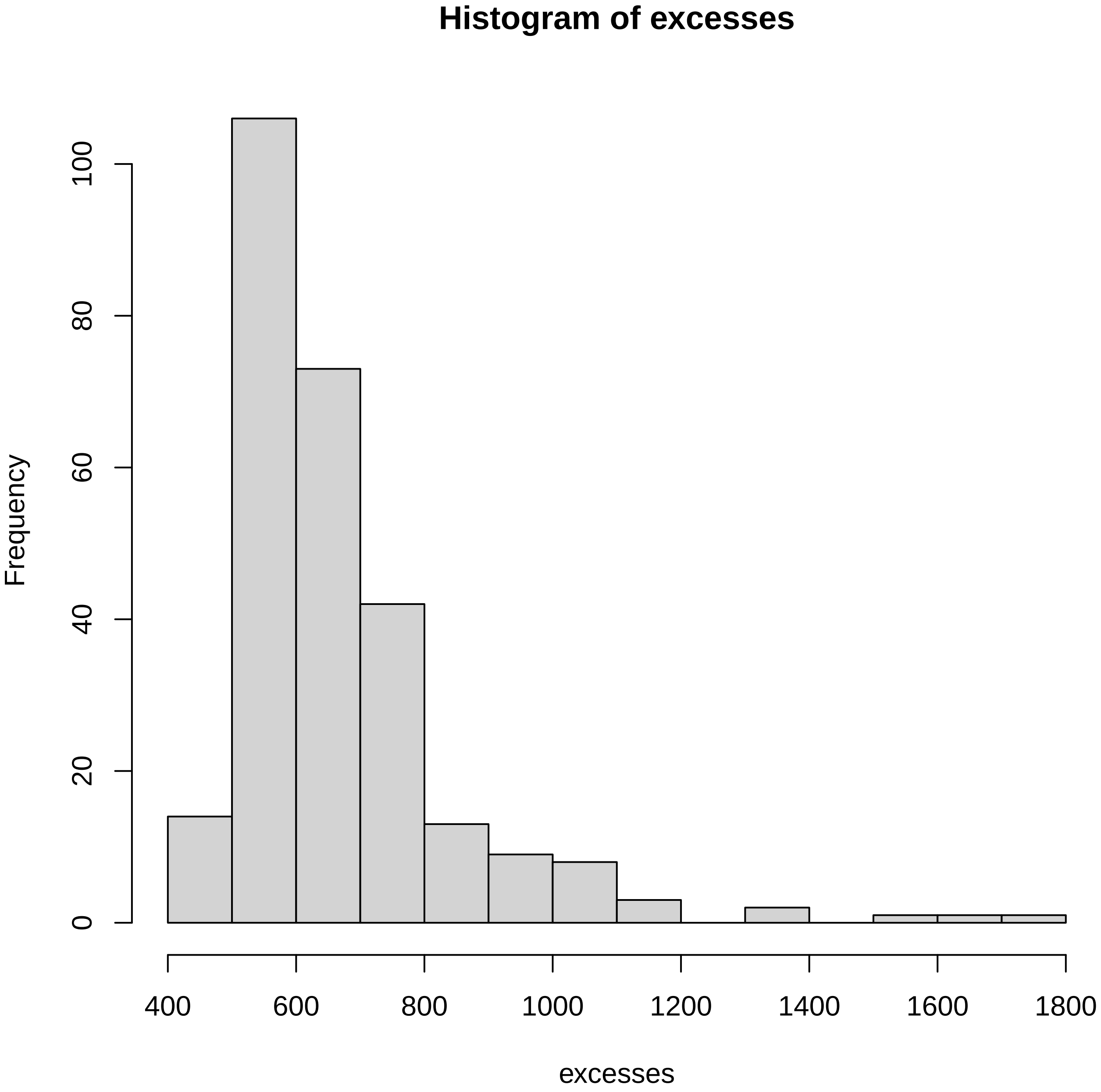
excesses


Histogram of excesses
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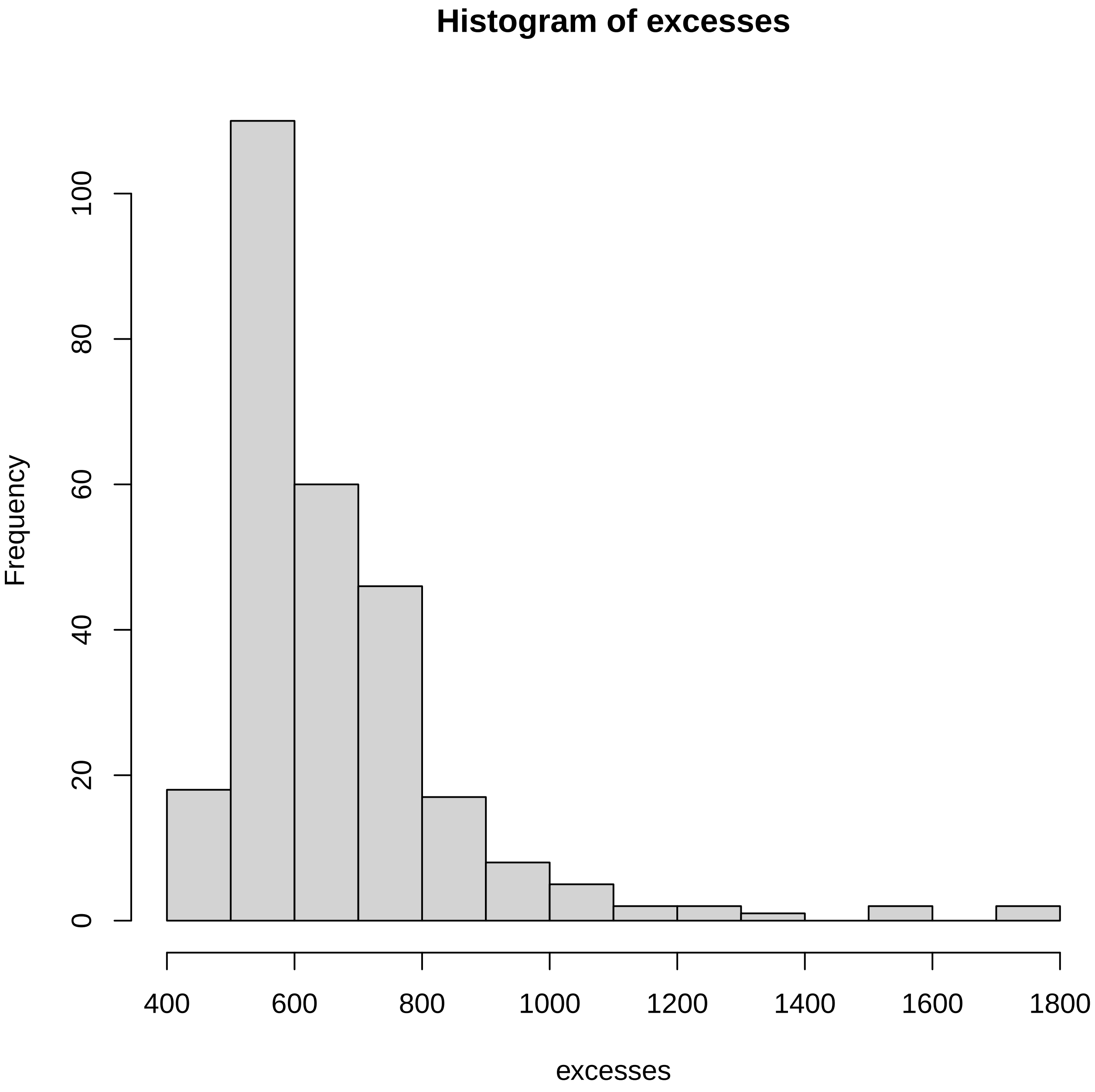
excesses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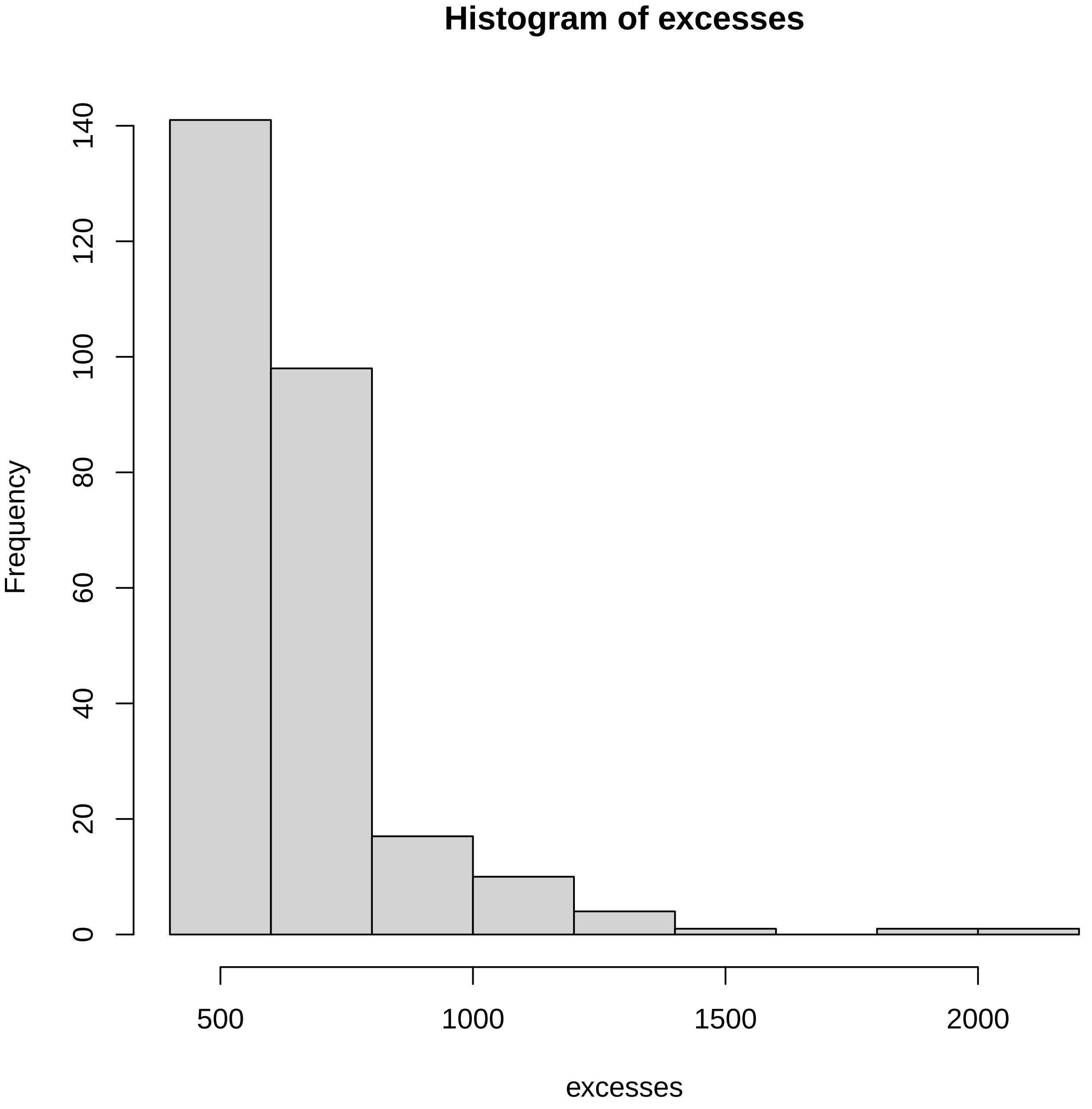
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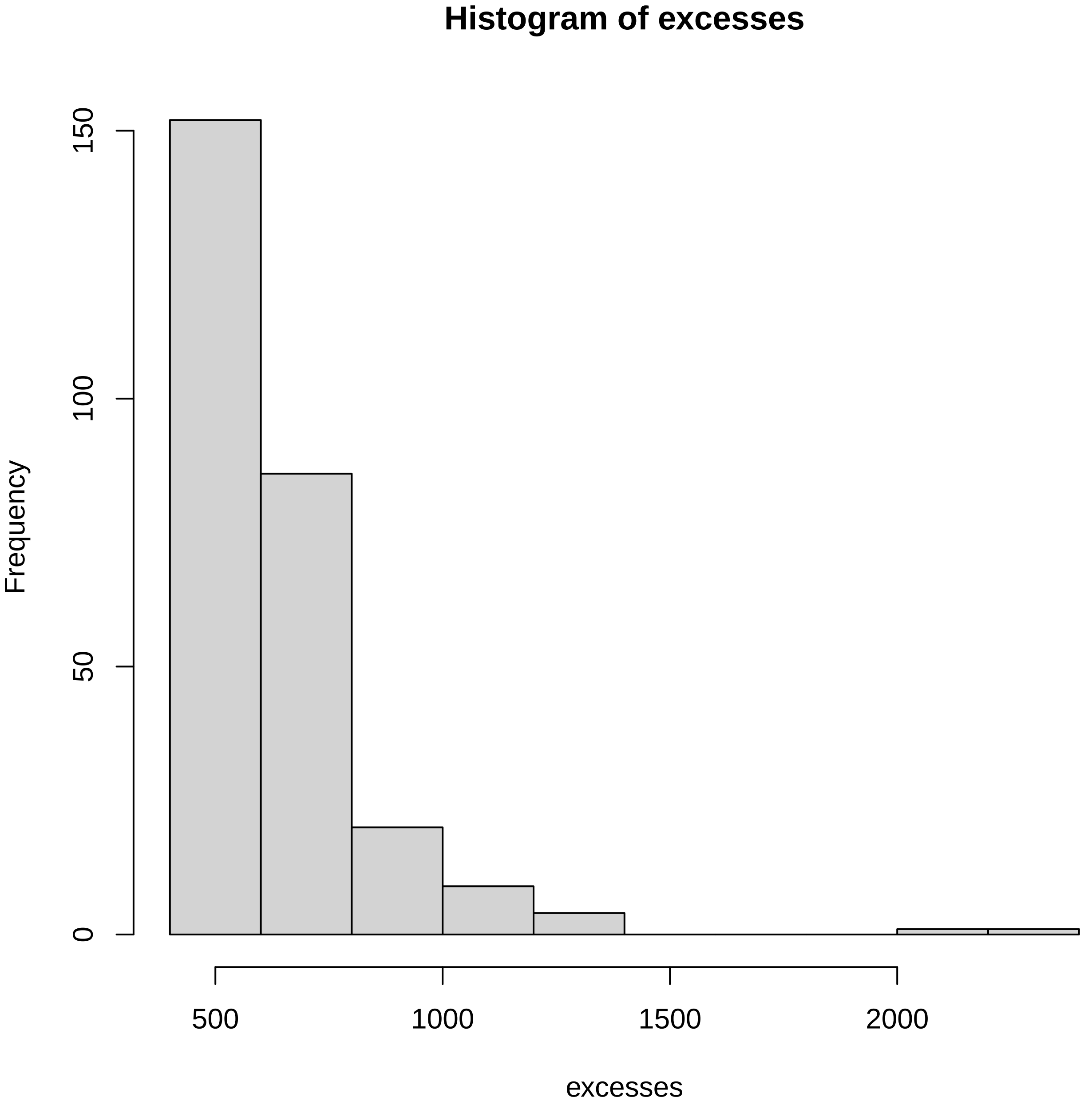
Histogram of excesses
Frequency
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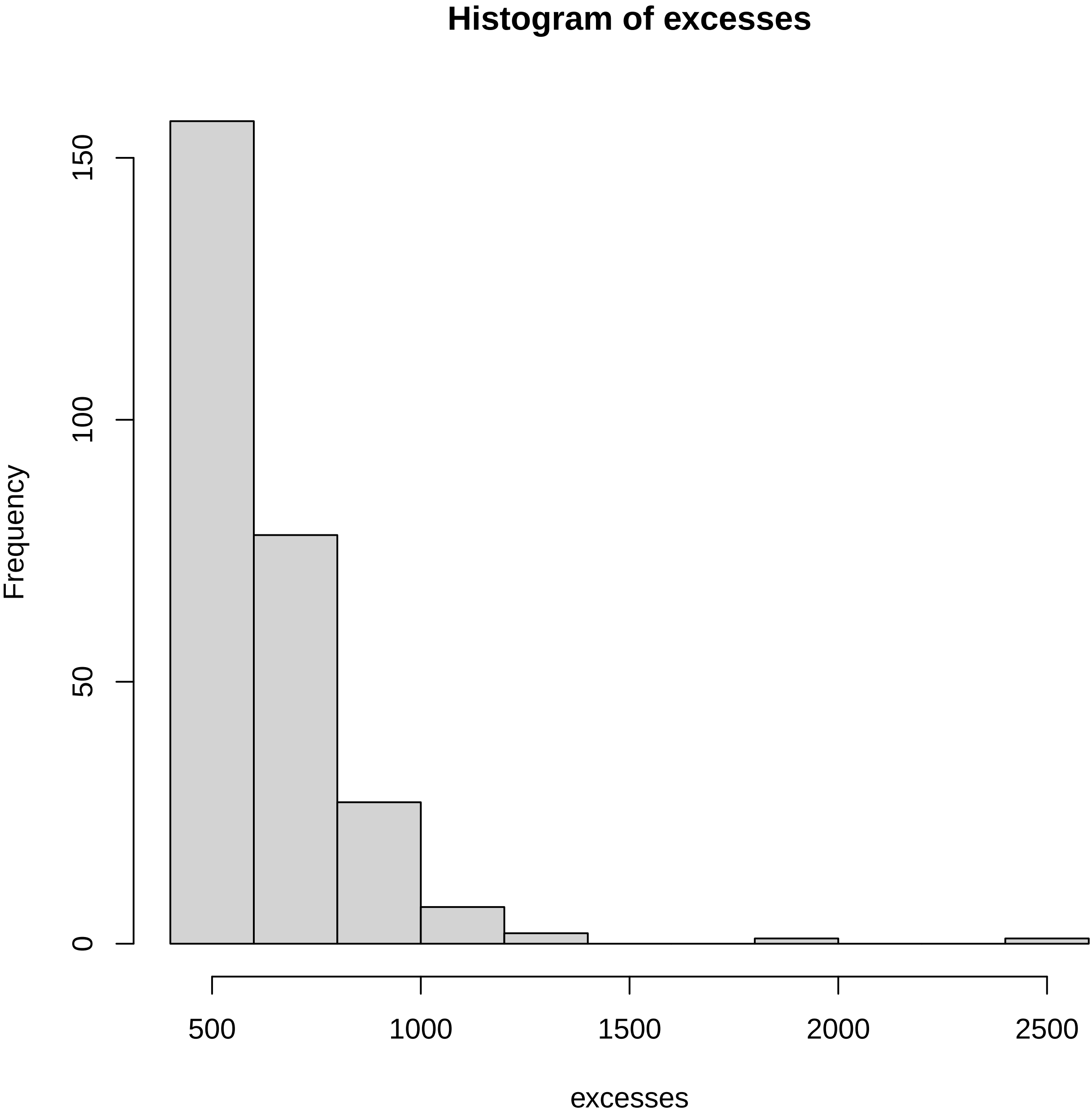
excesses


Histogram of excesses
Frequency
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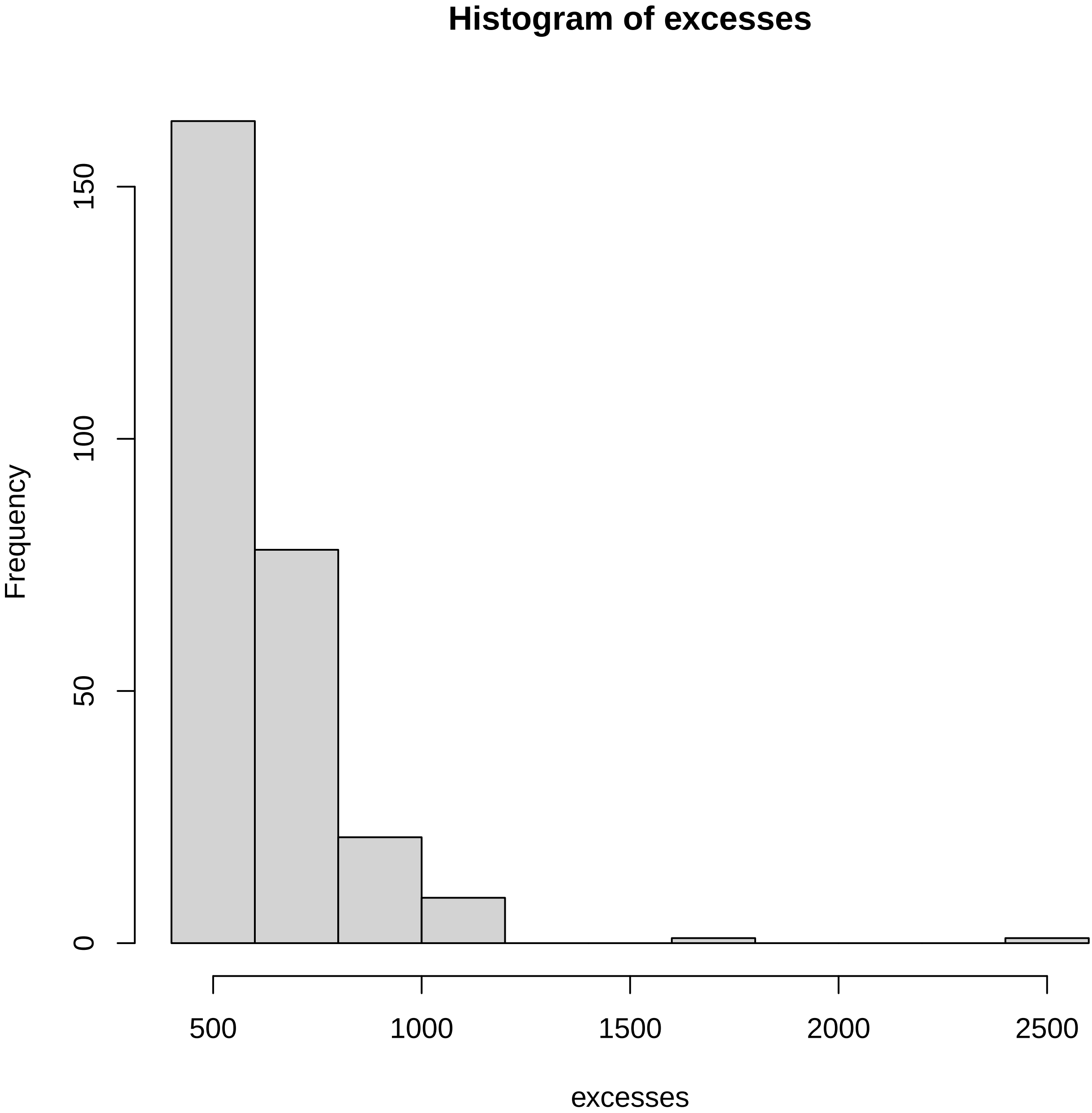
excesses



Histogram of excesses
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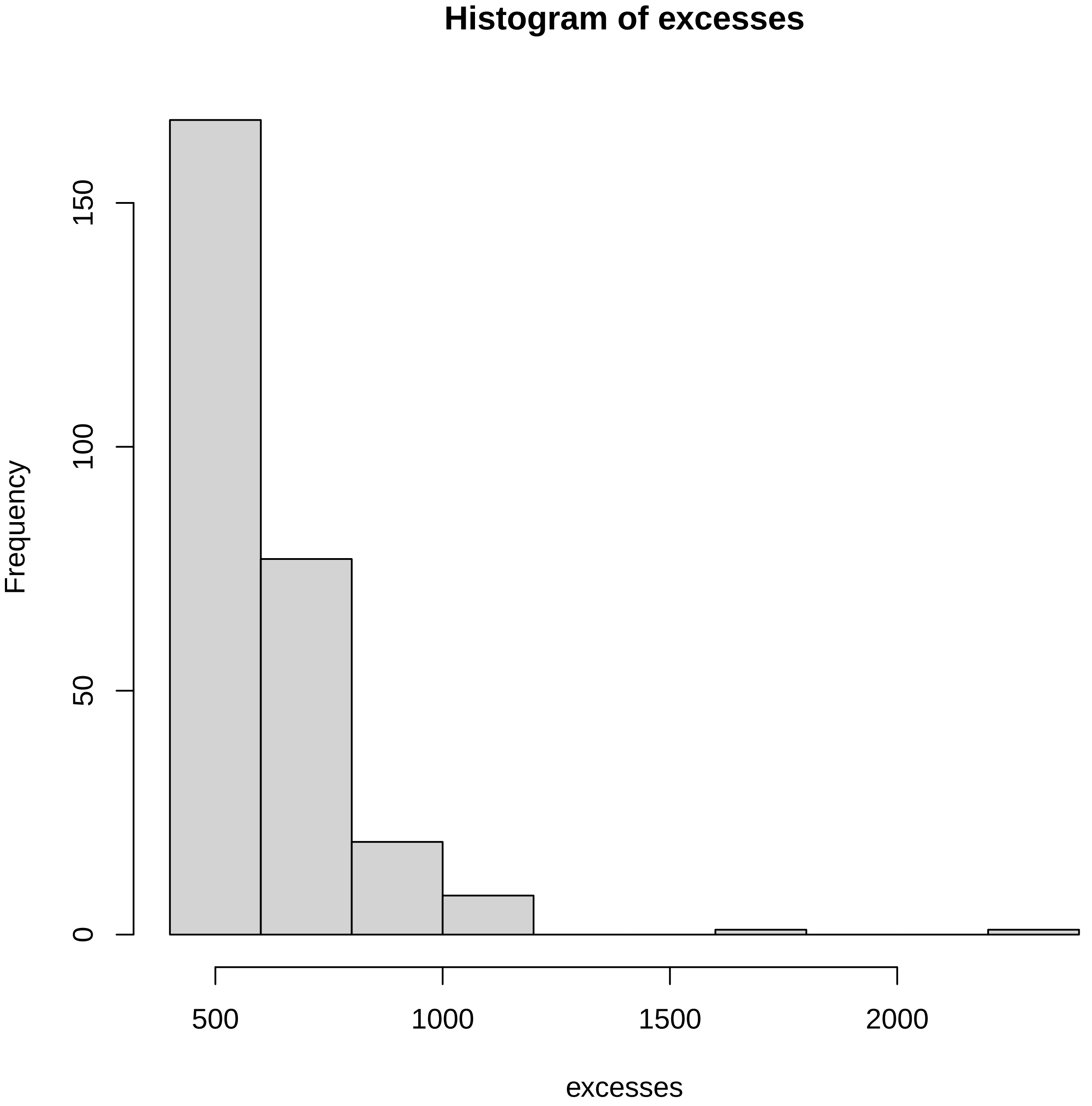
excesses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Frequency
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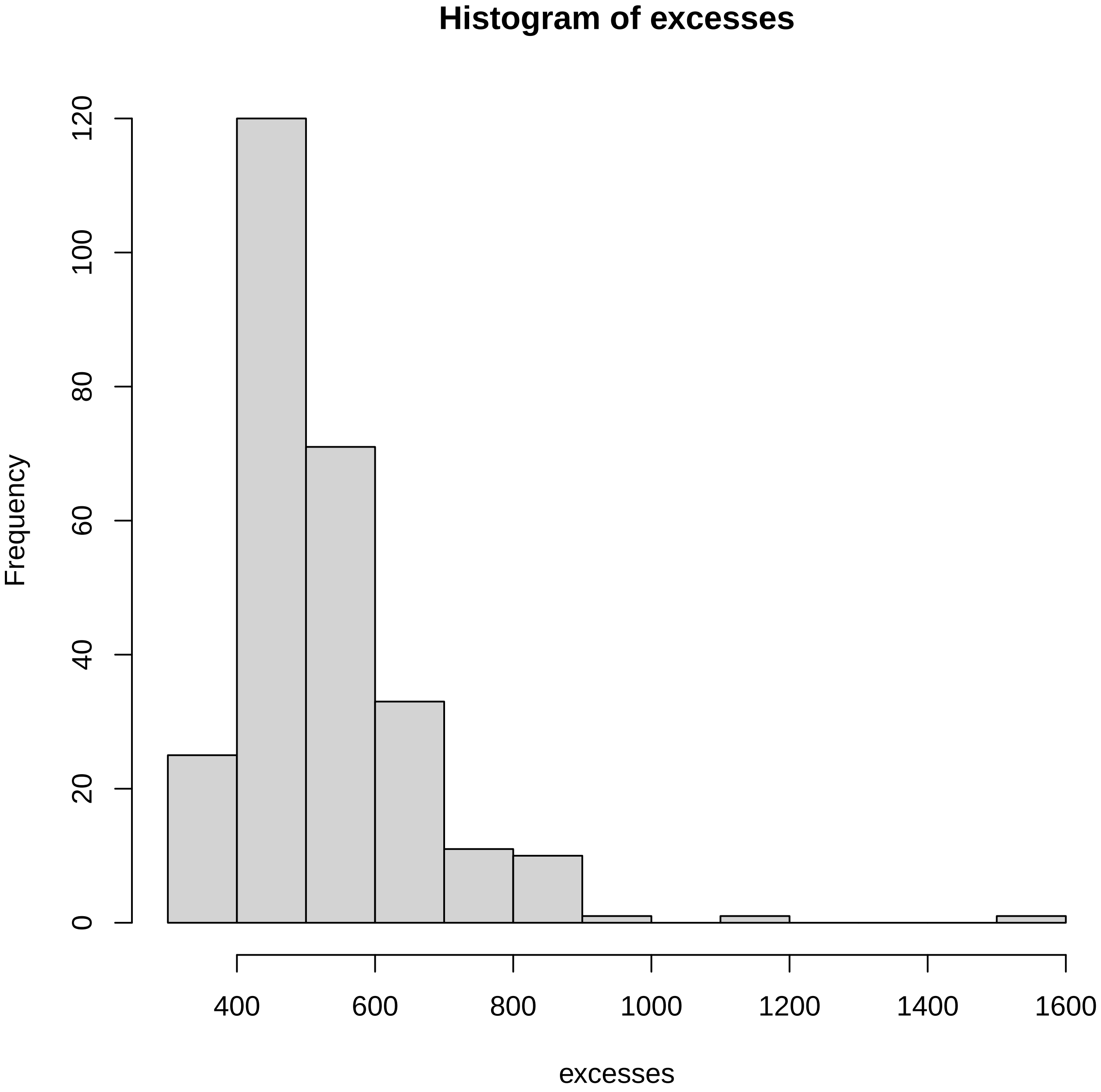
excesses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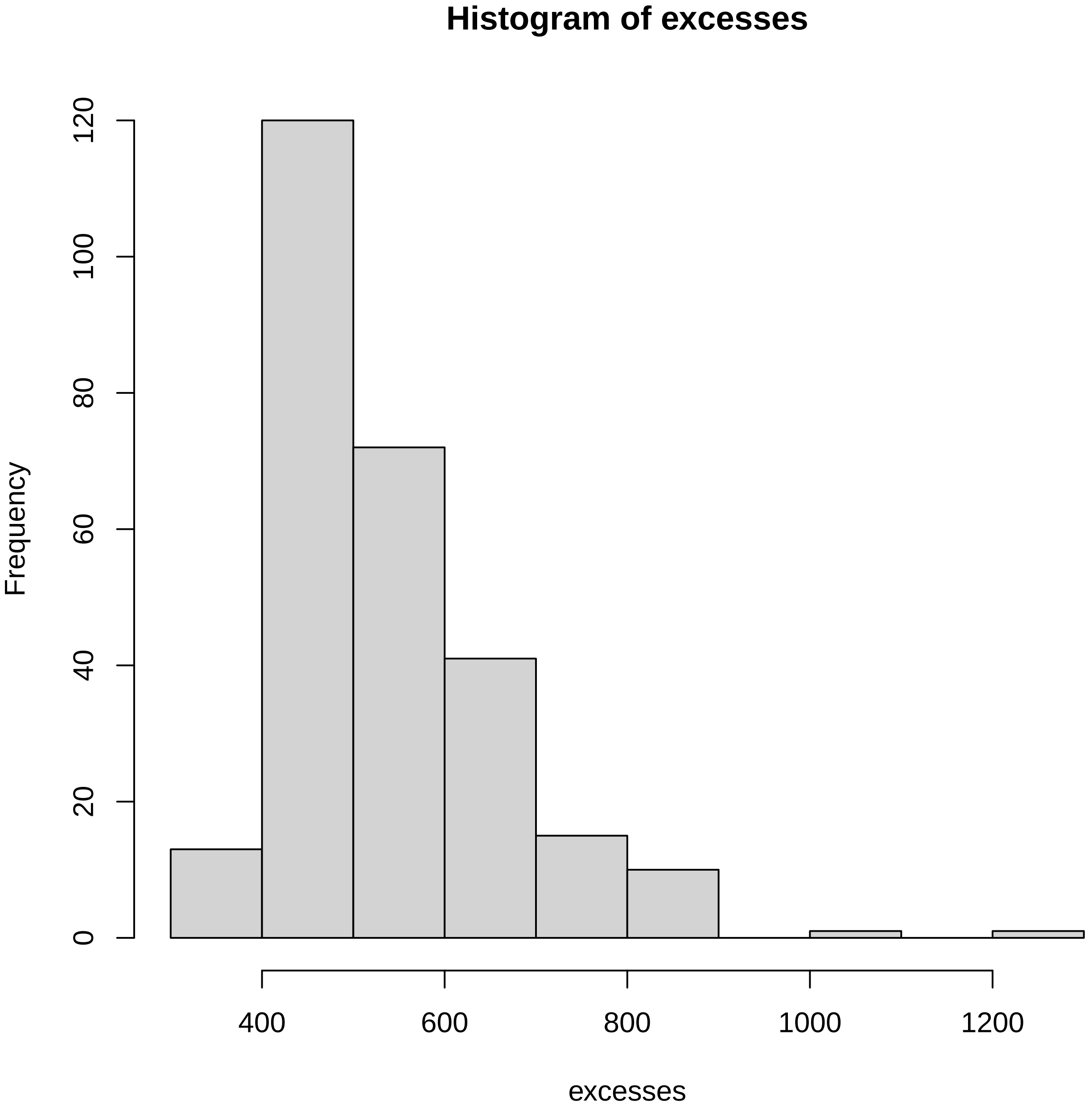
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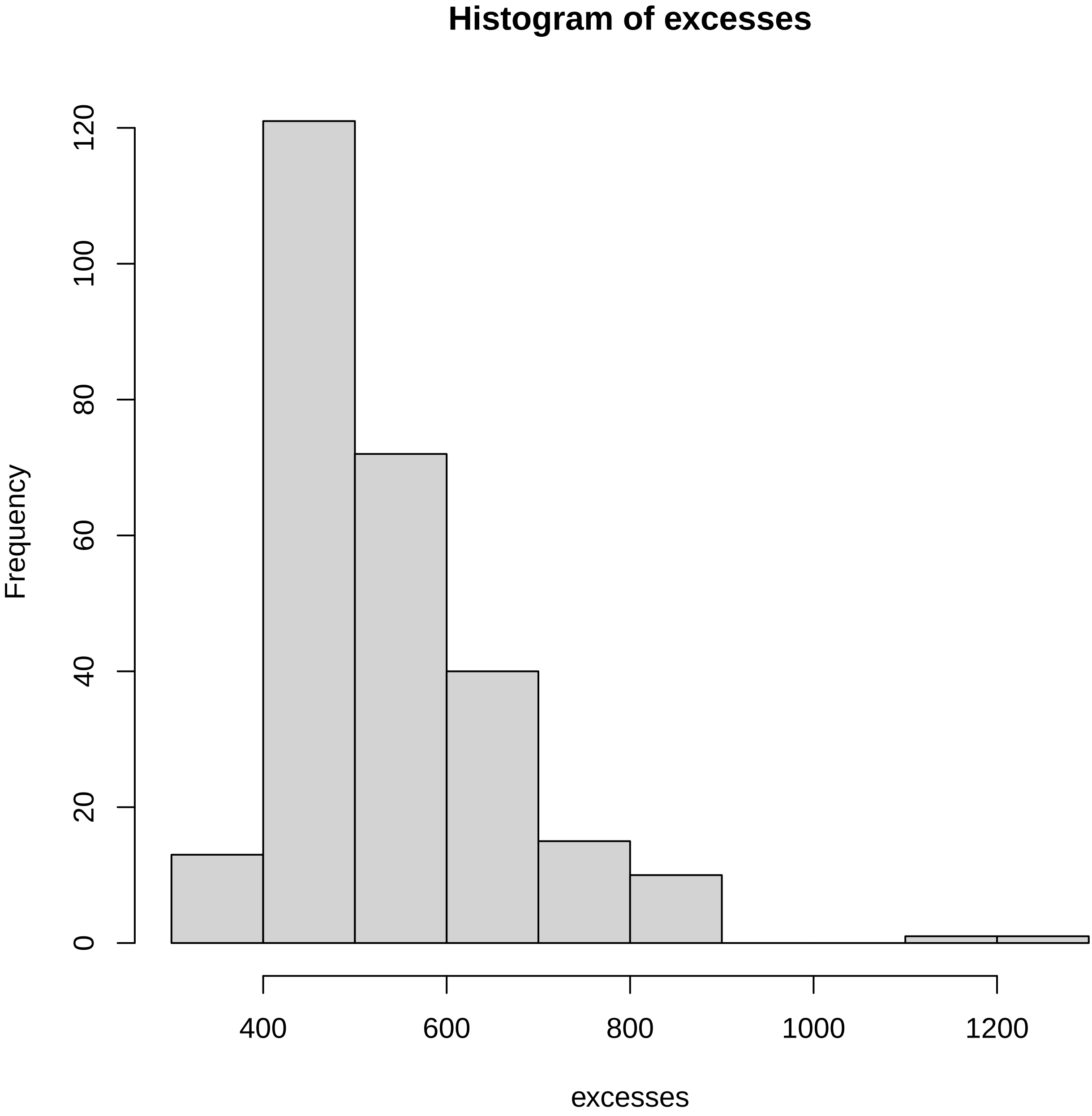
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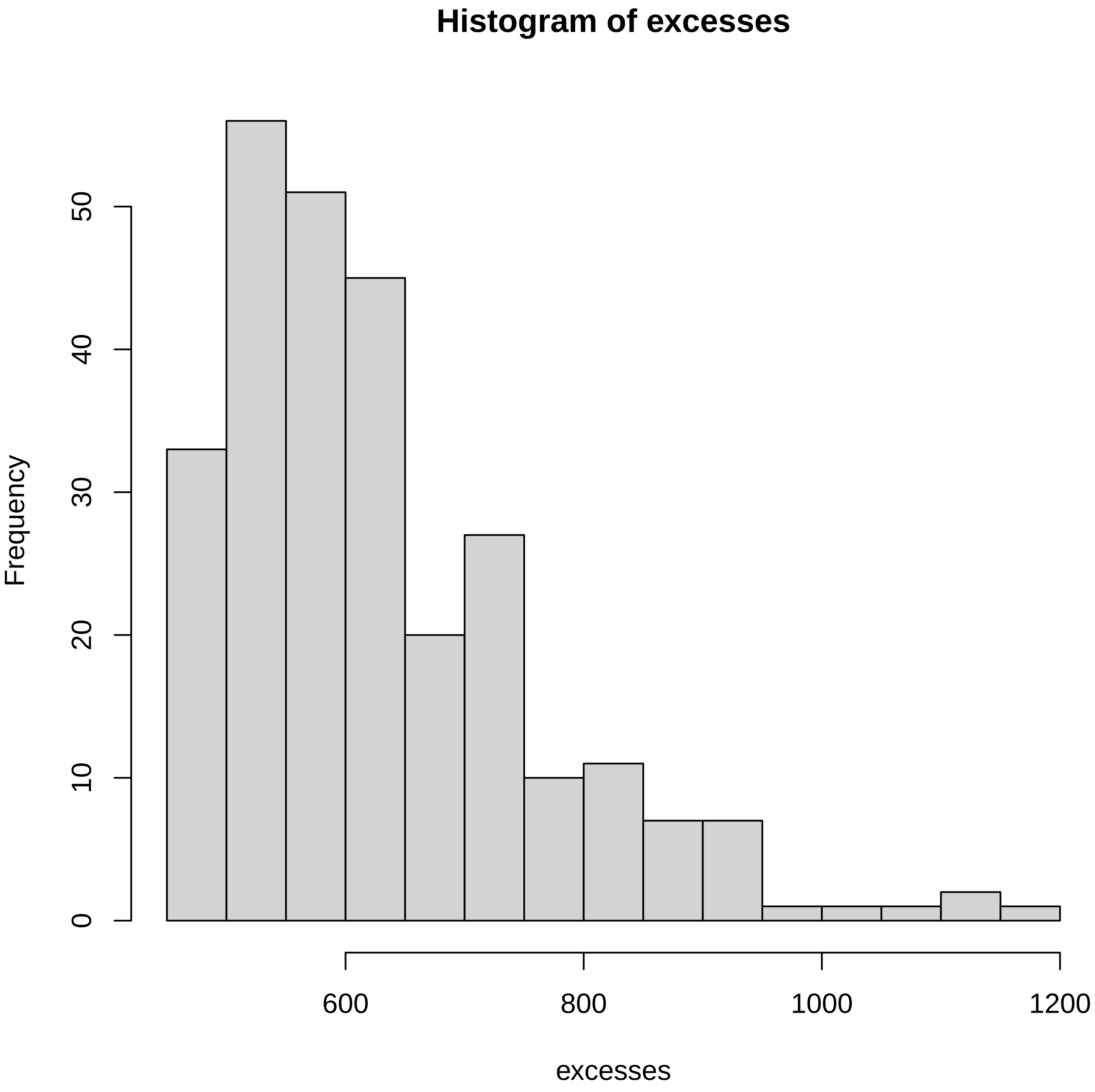
Histogram of excesses
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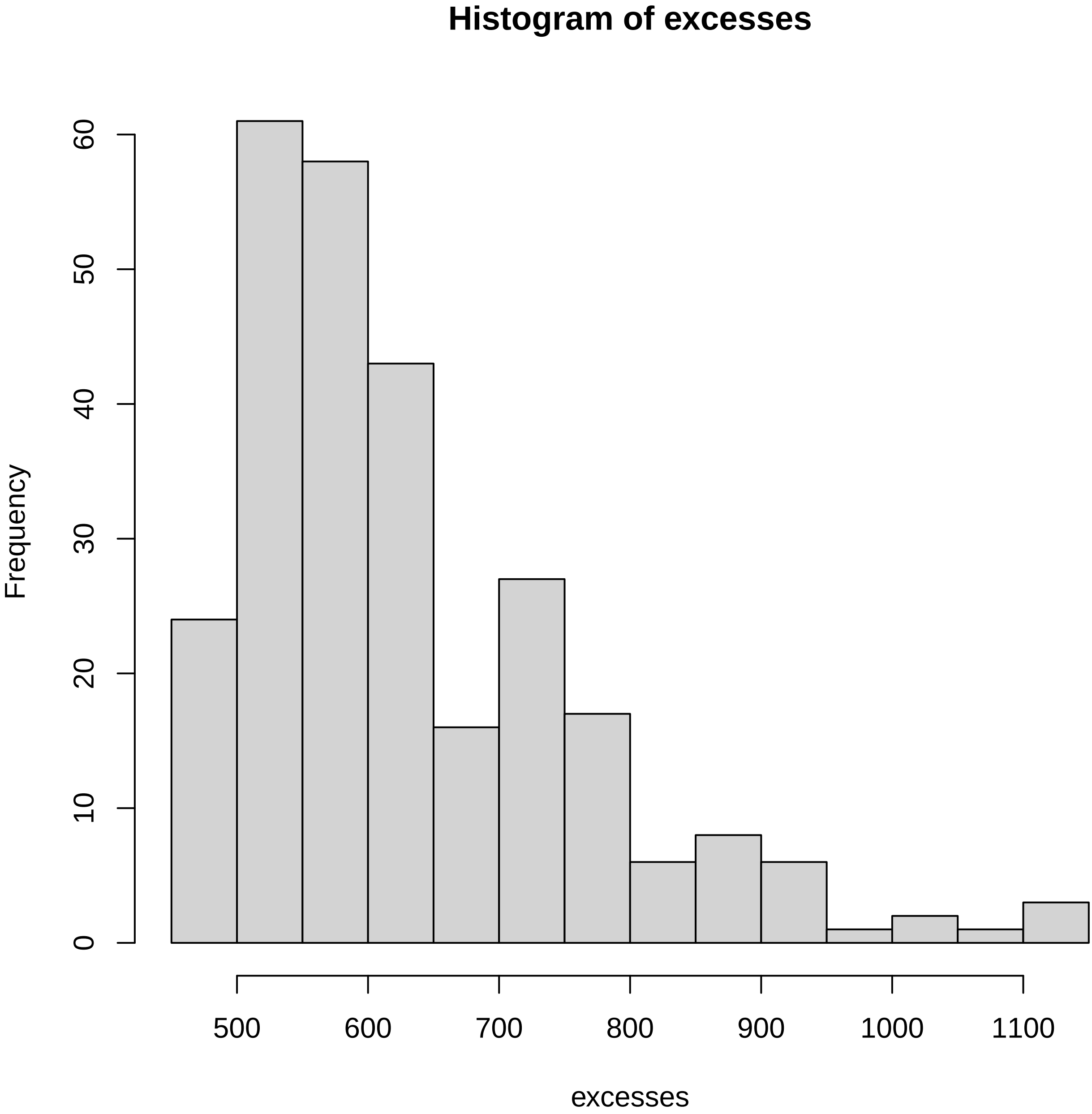
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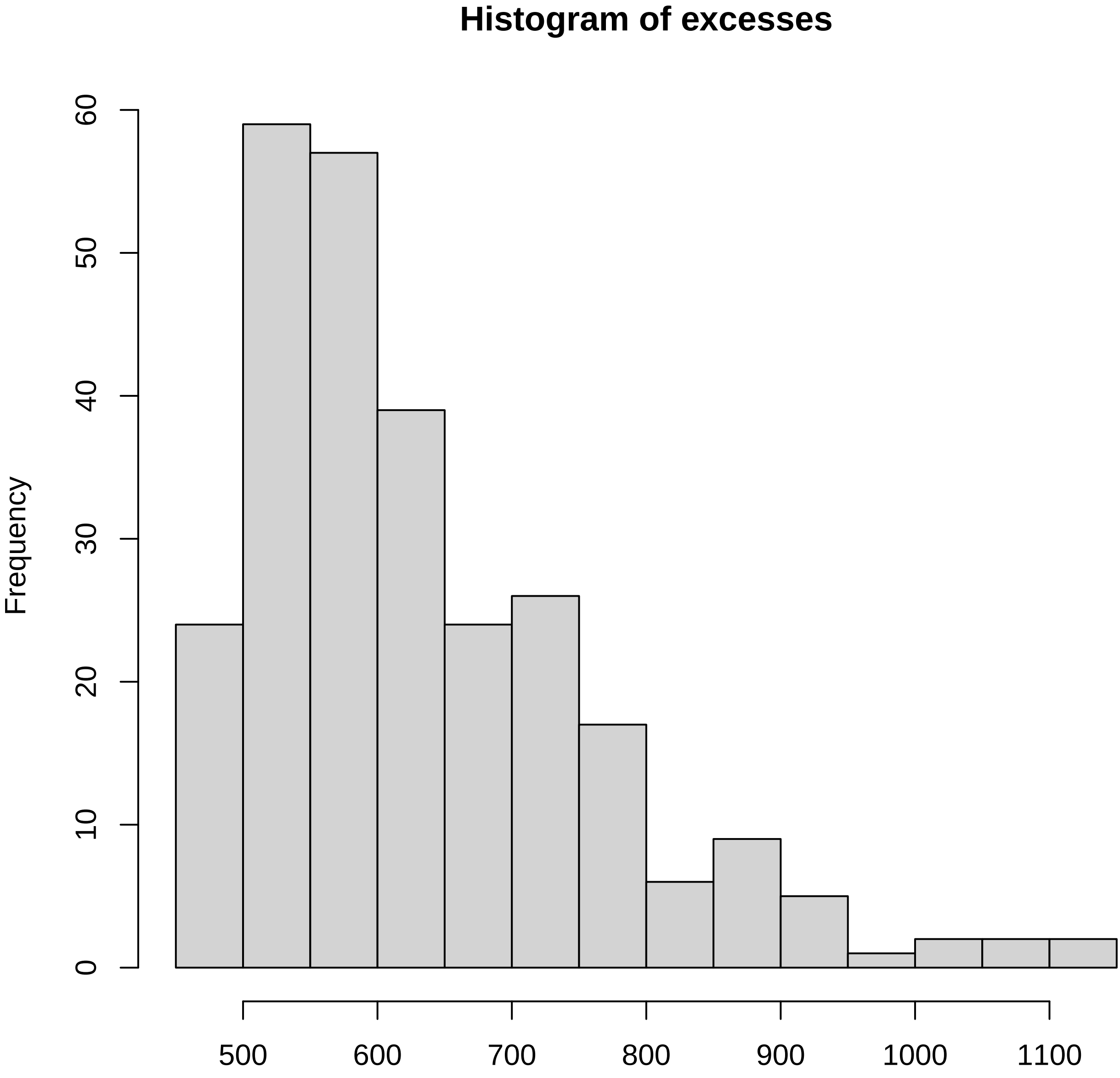
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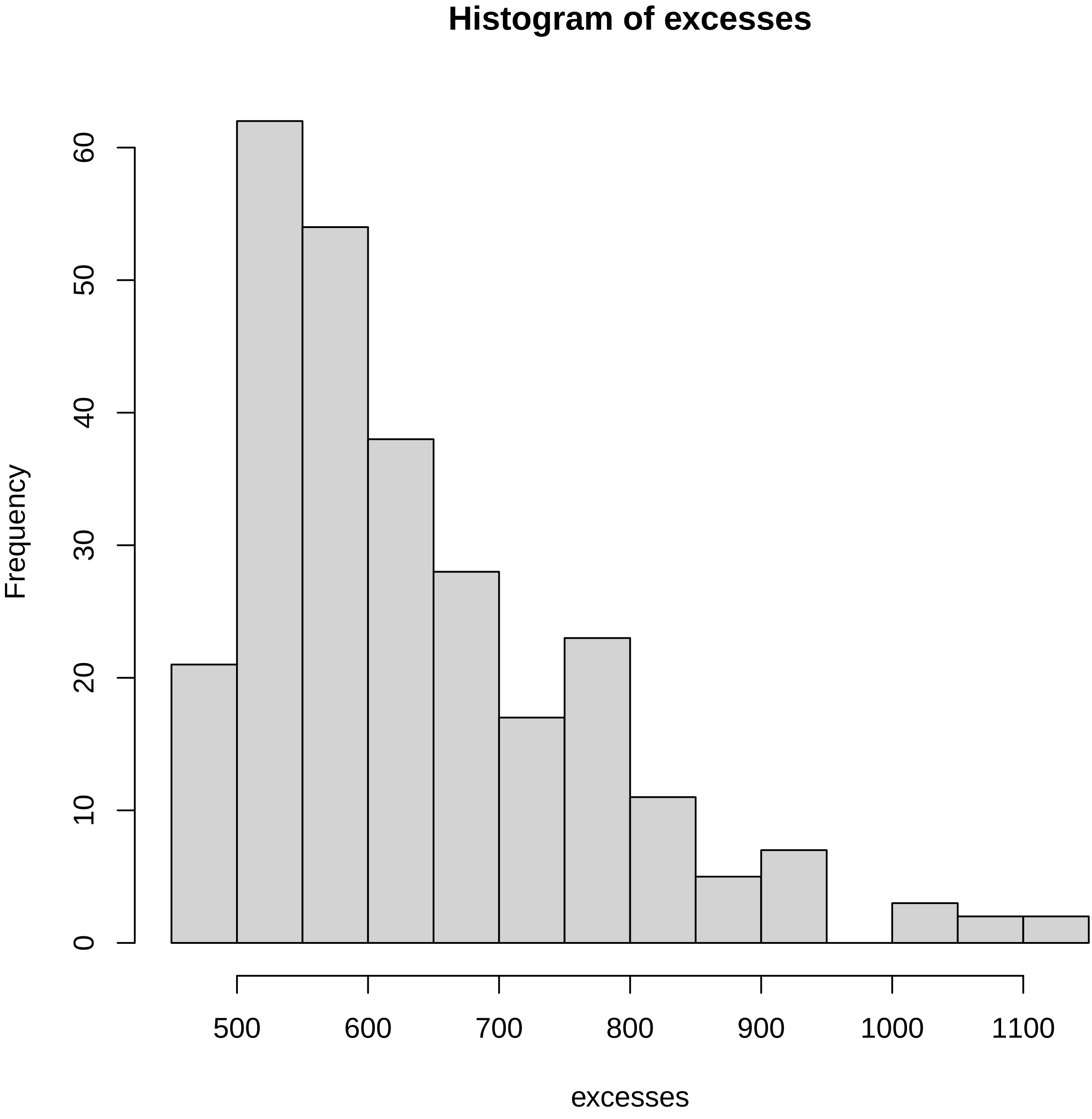
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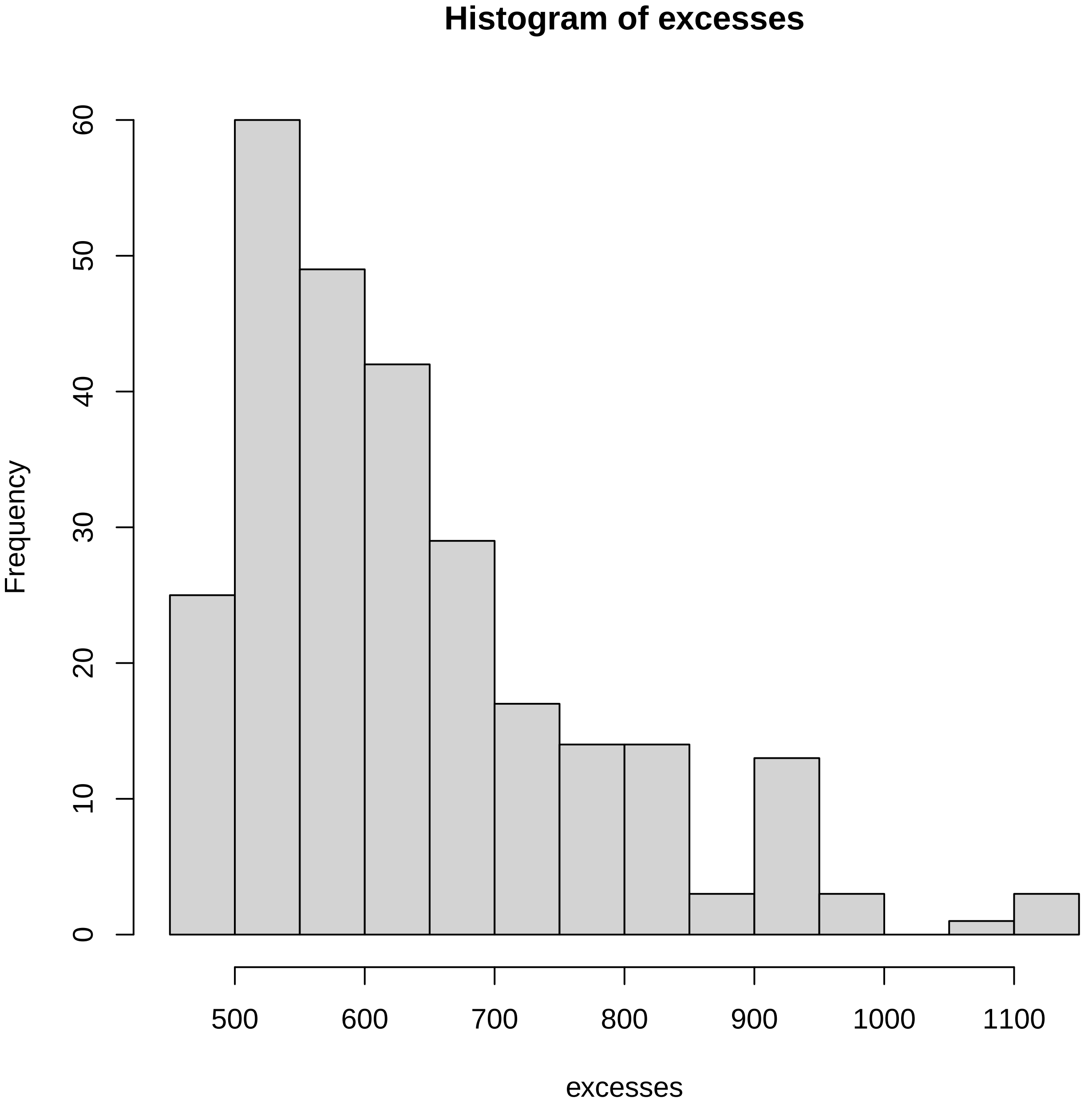
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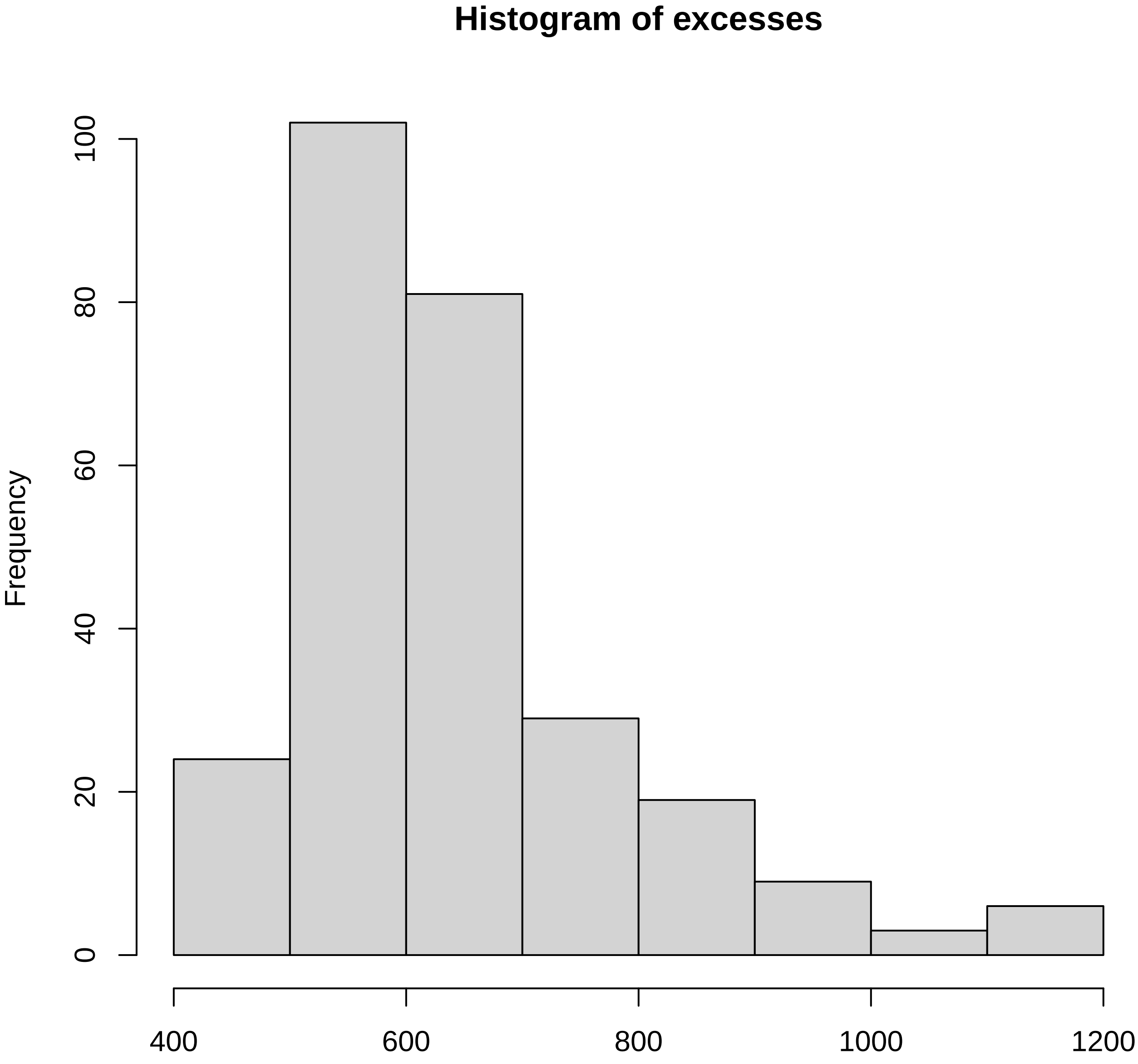
excesses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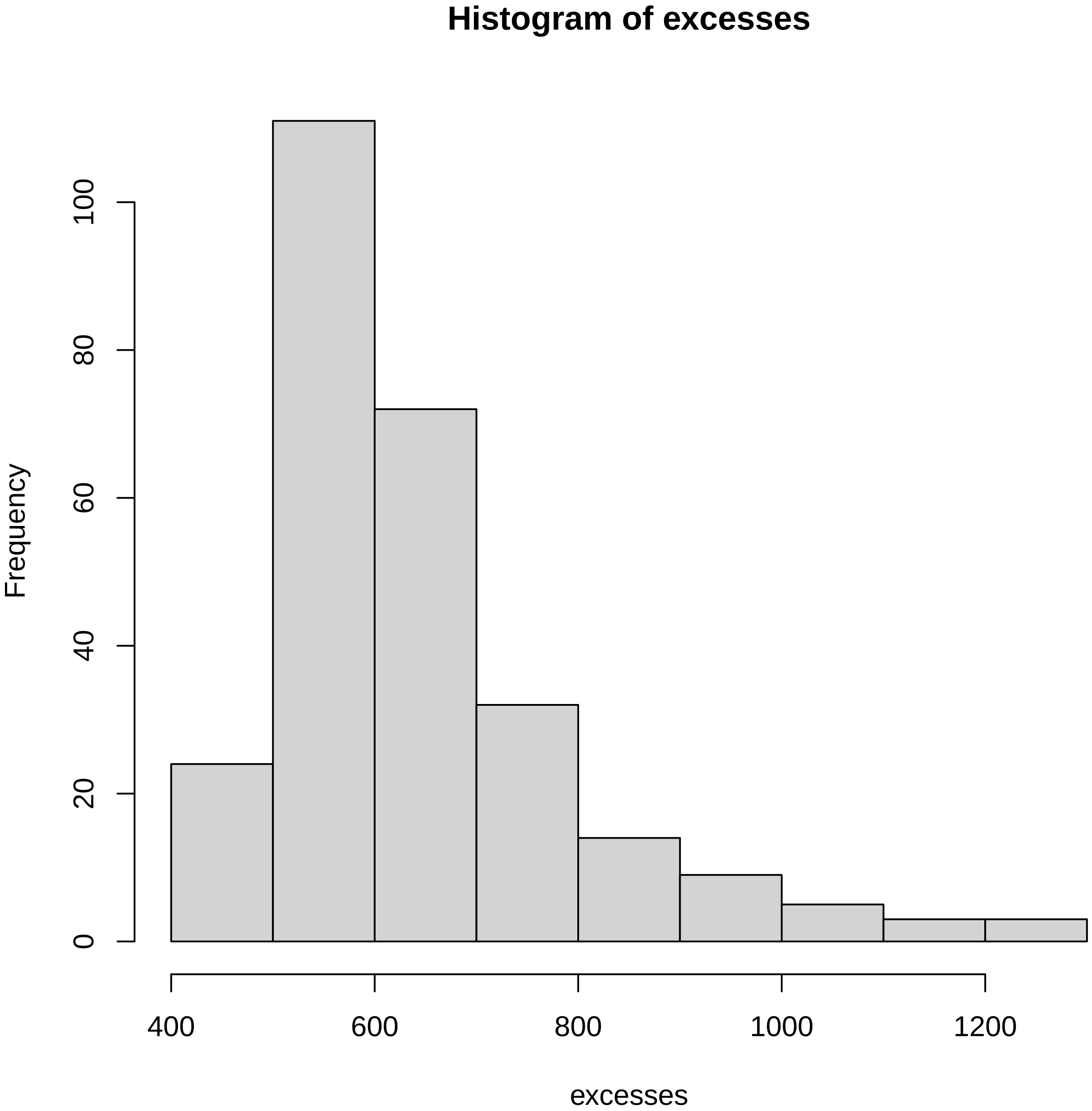
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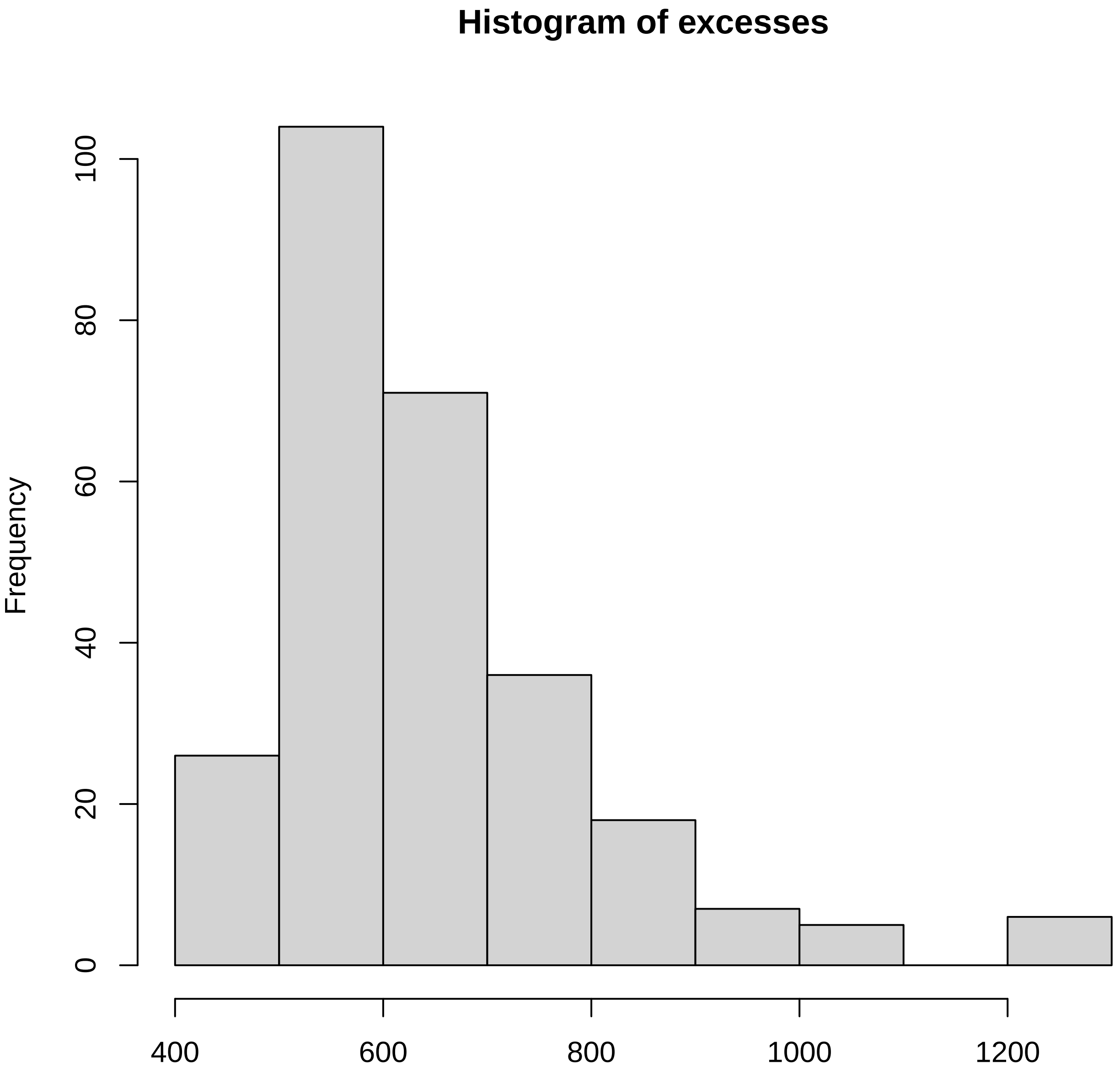
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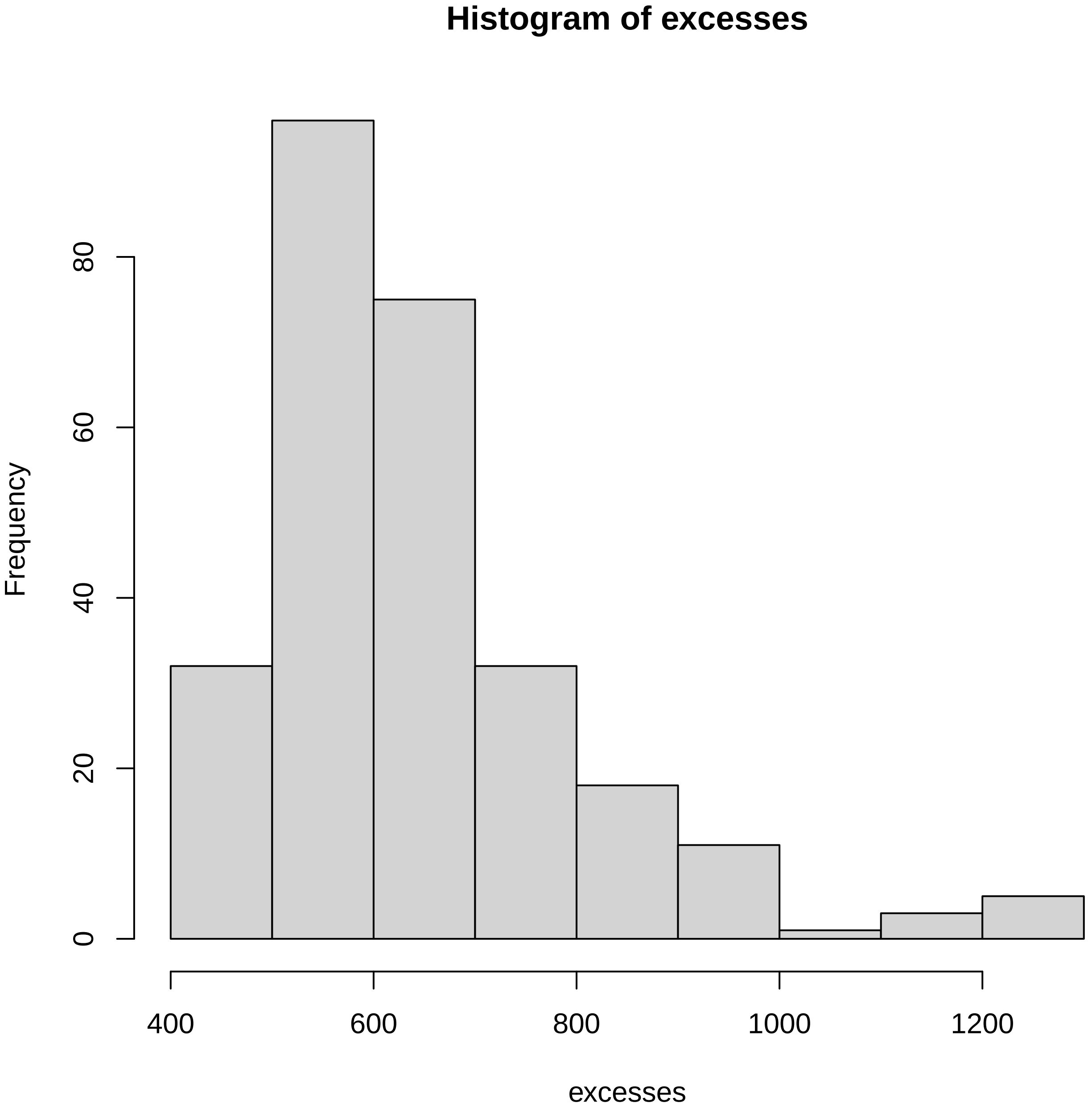
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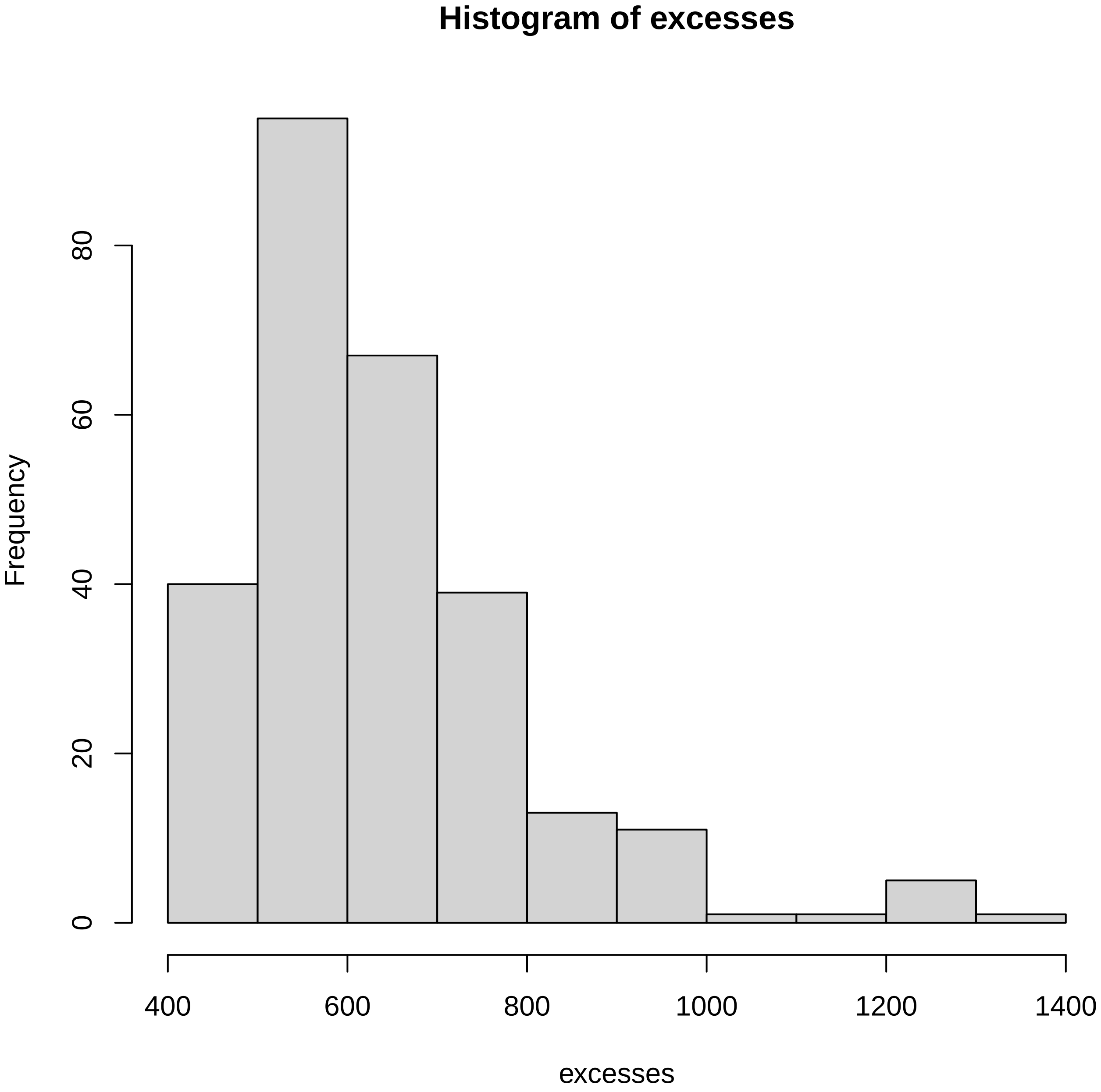
excesses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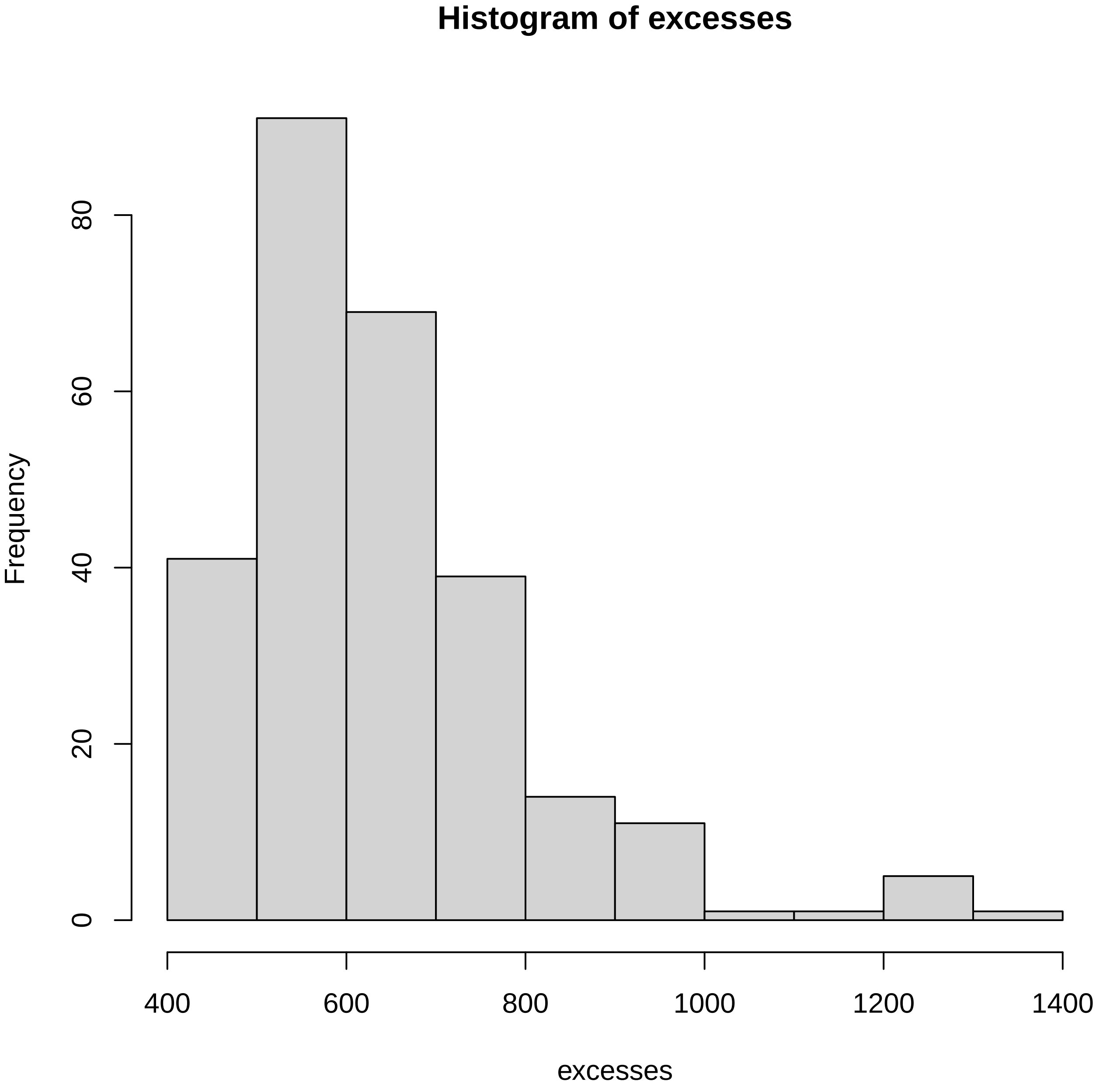
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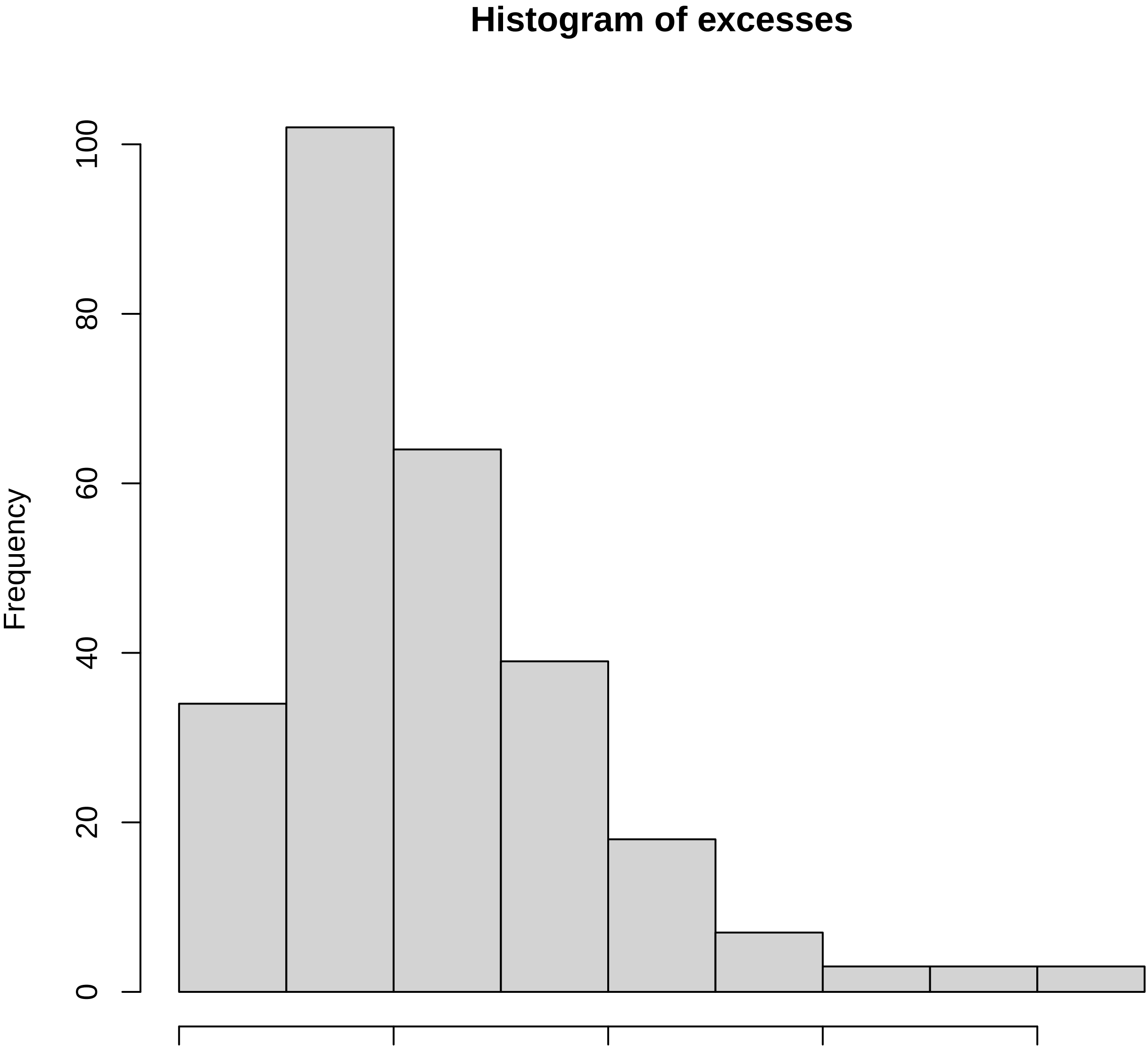
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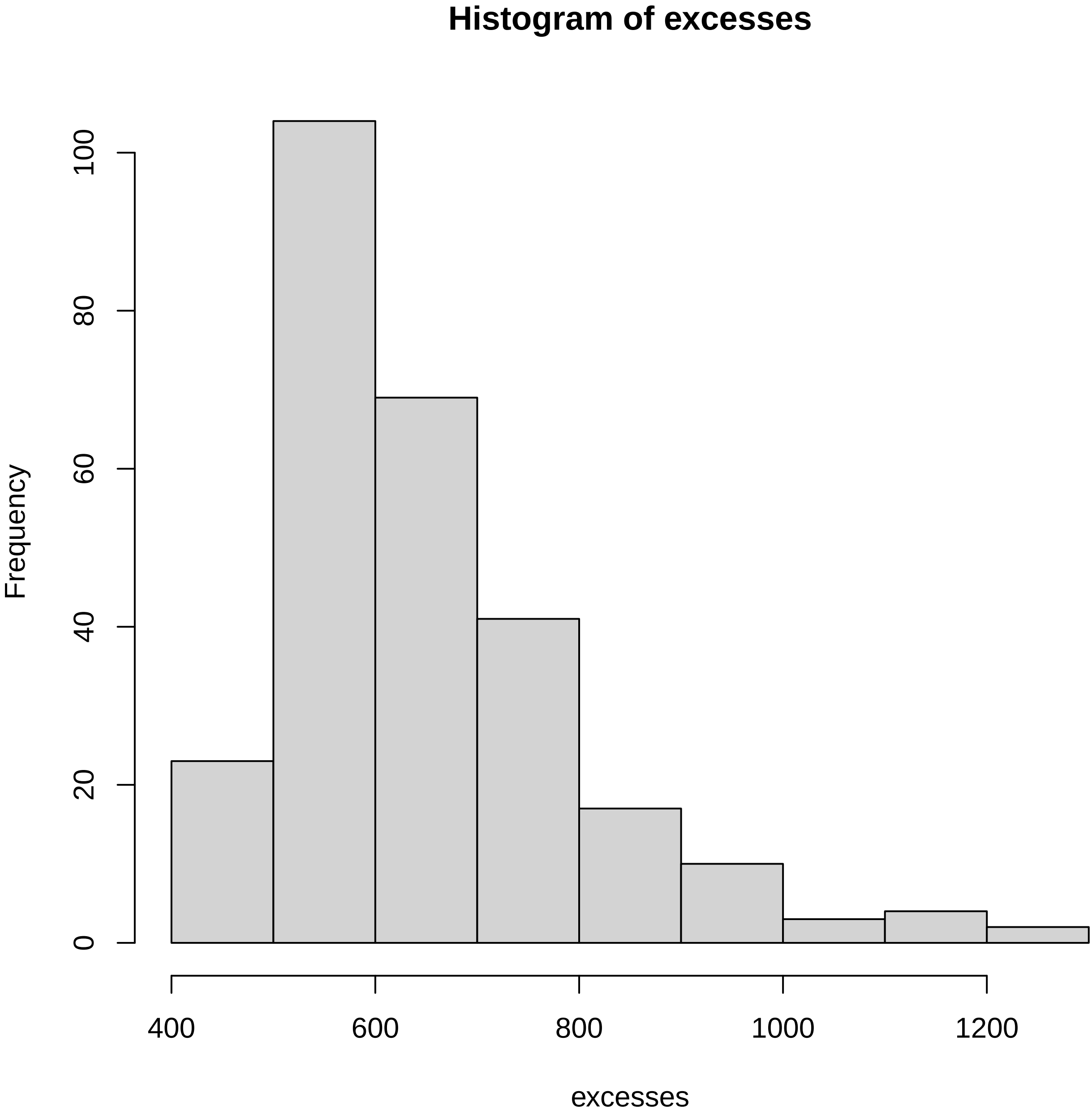
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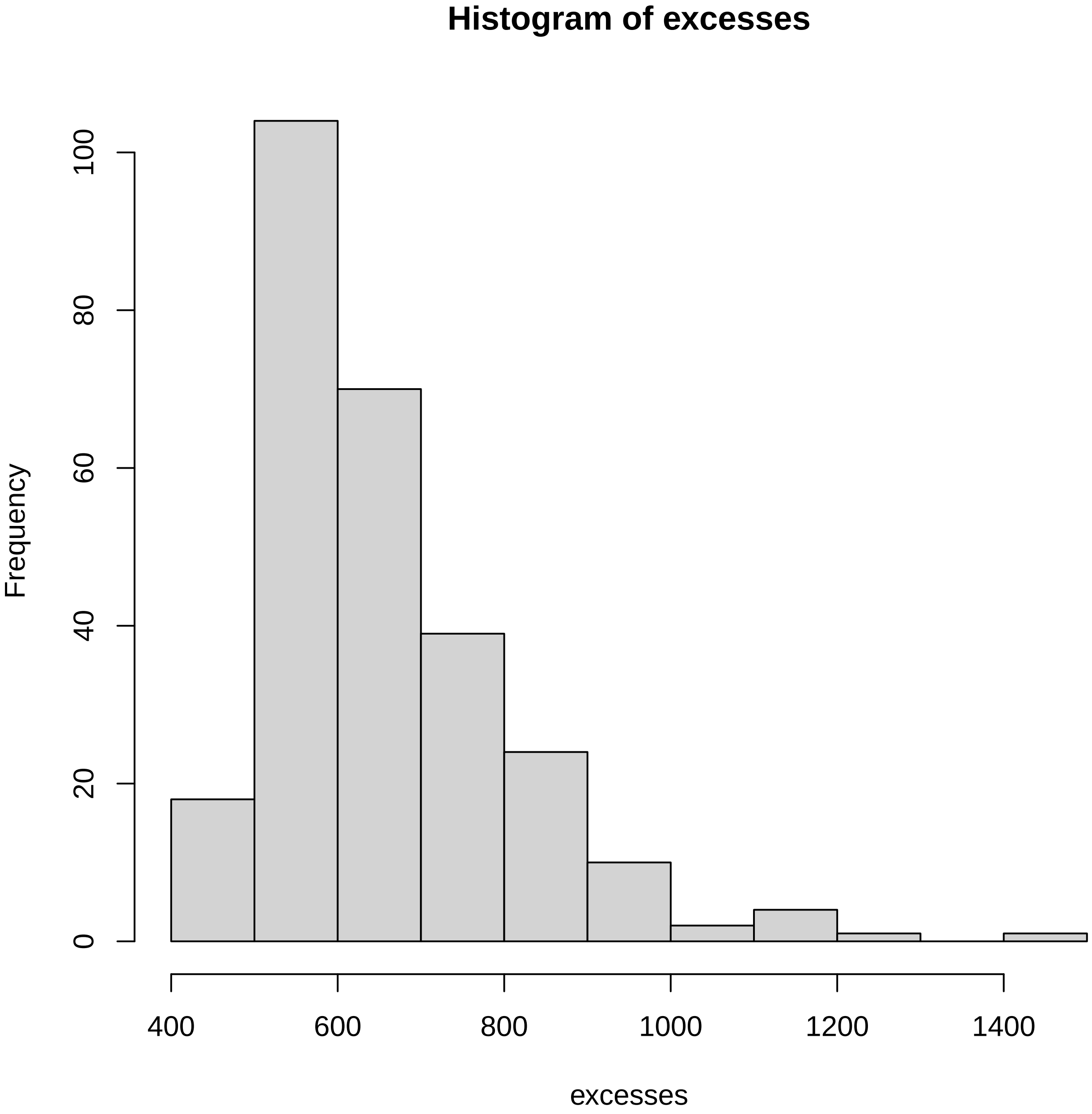
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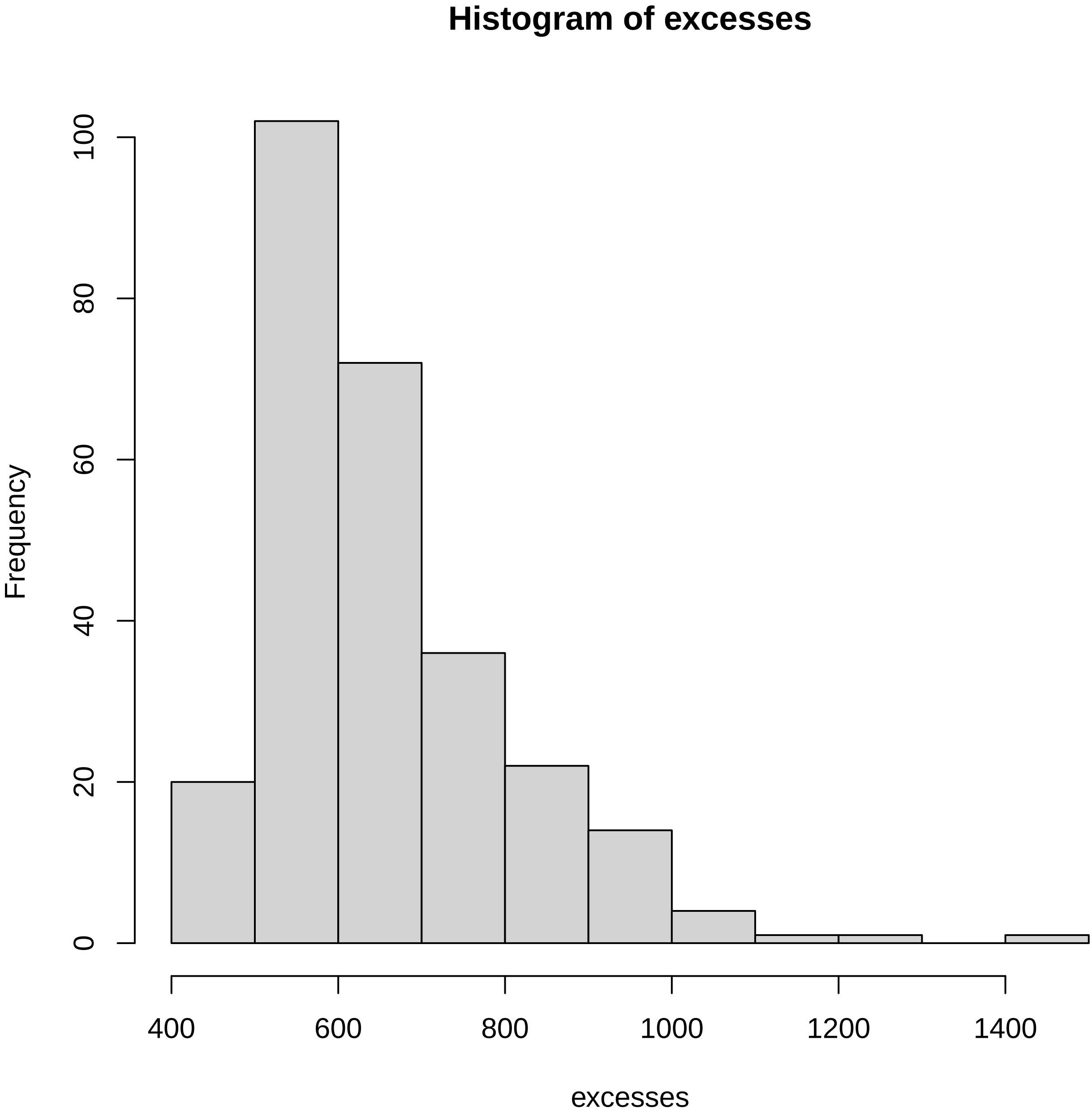
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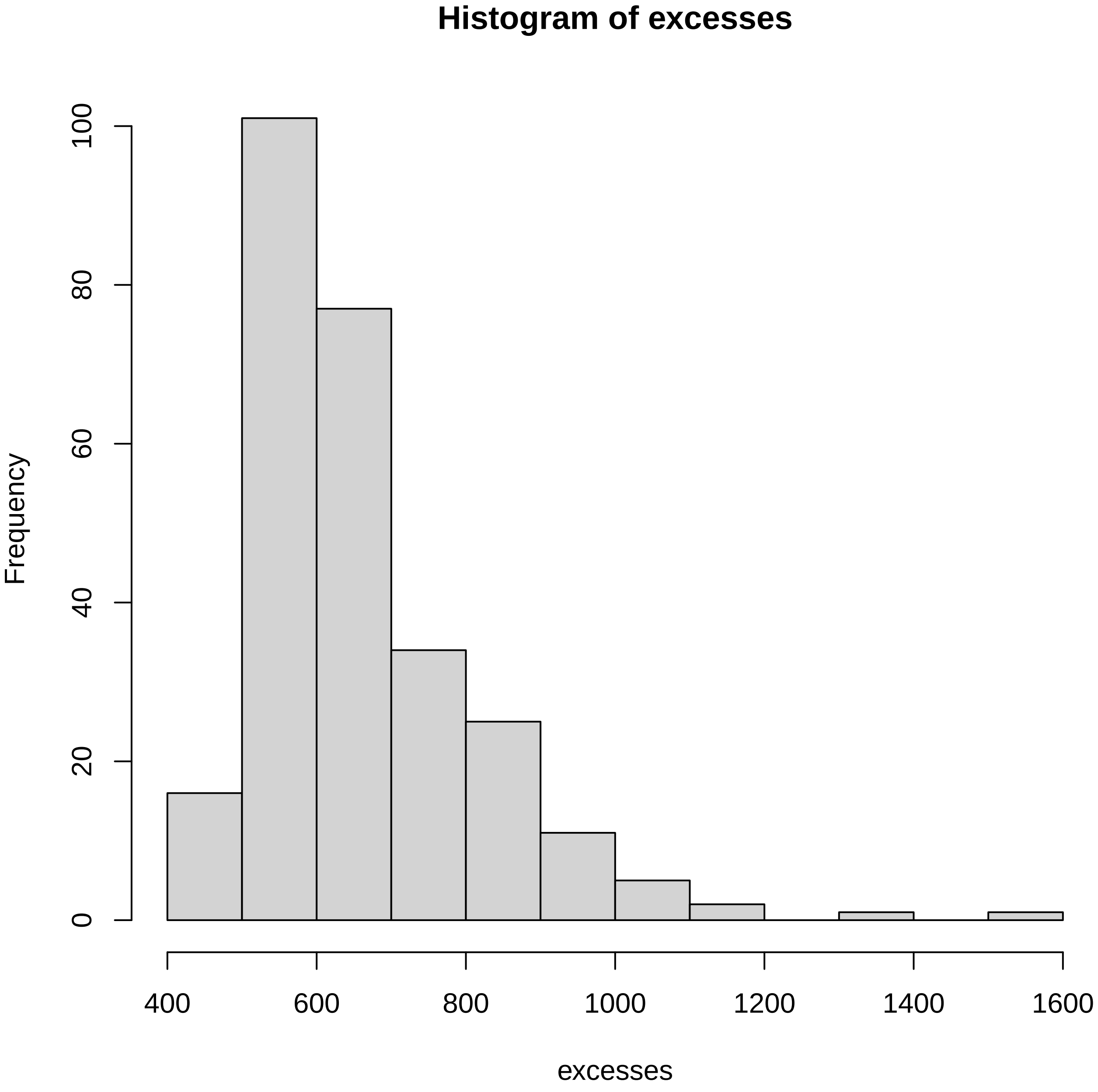
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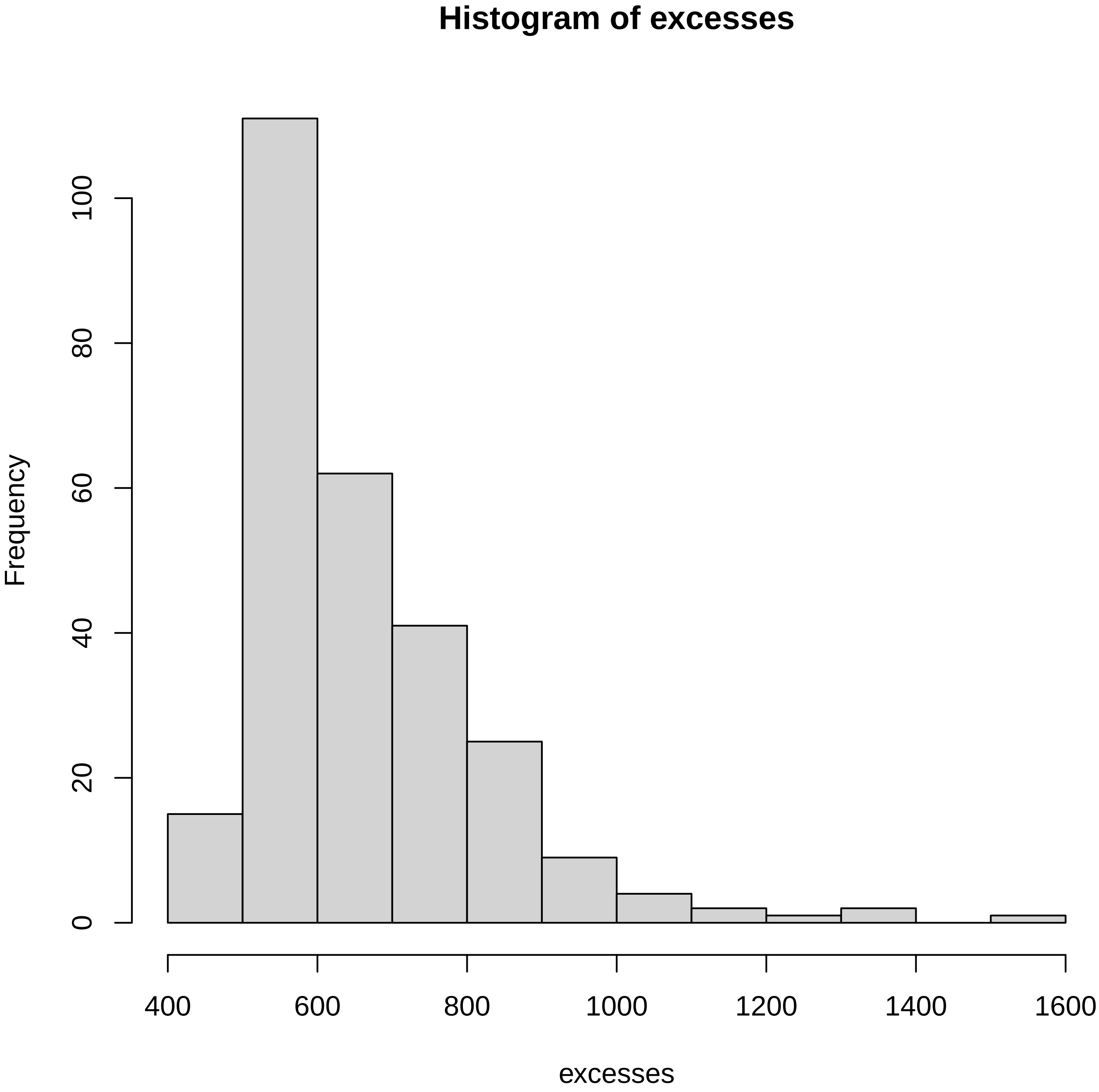
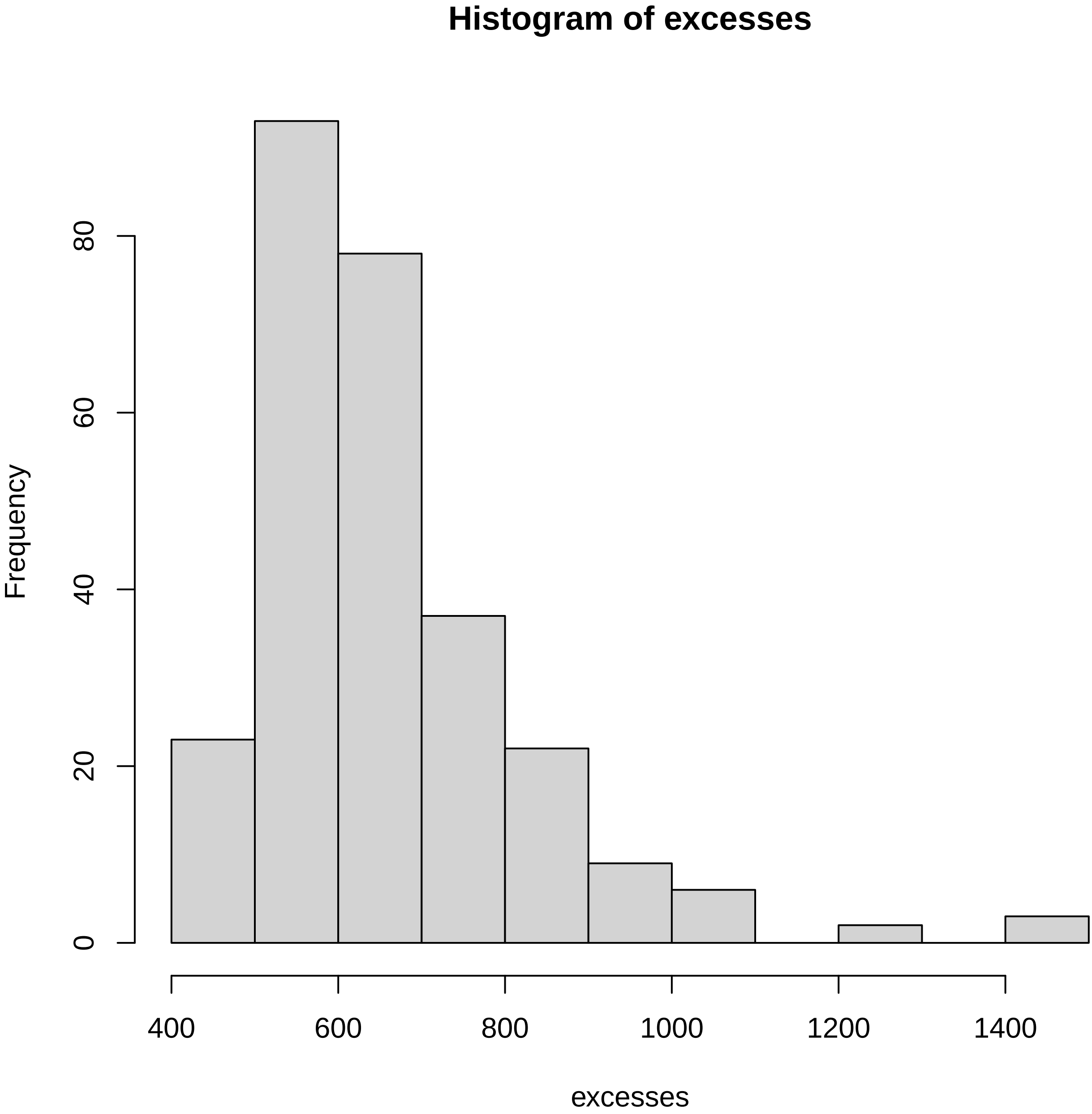


Histogram of excesses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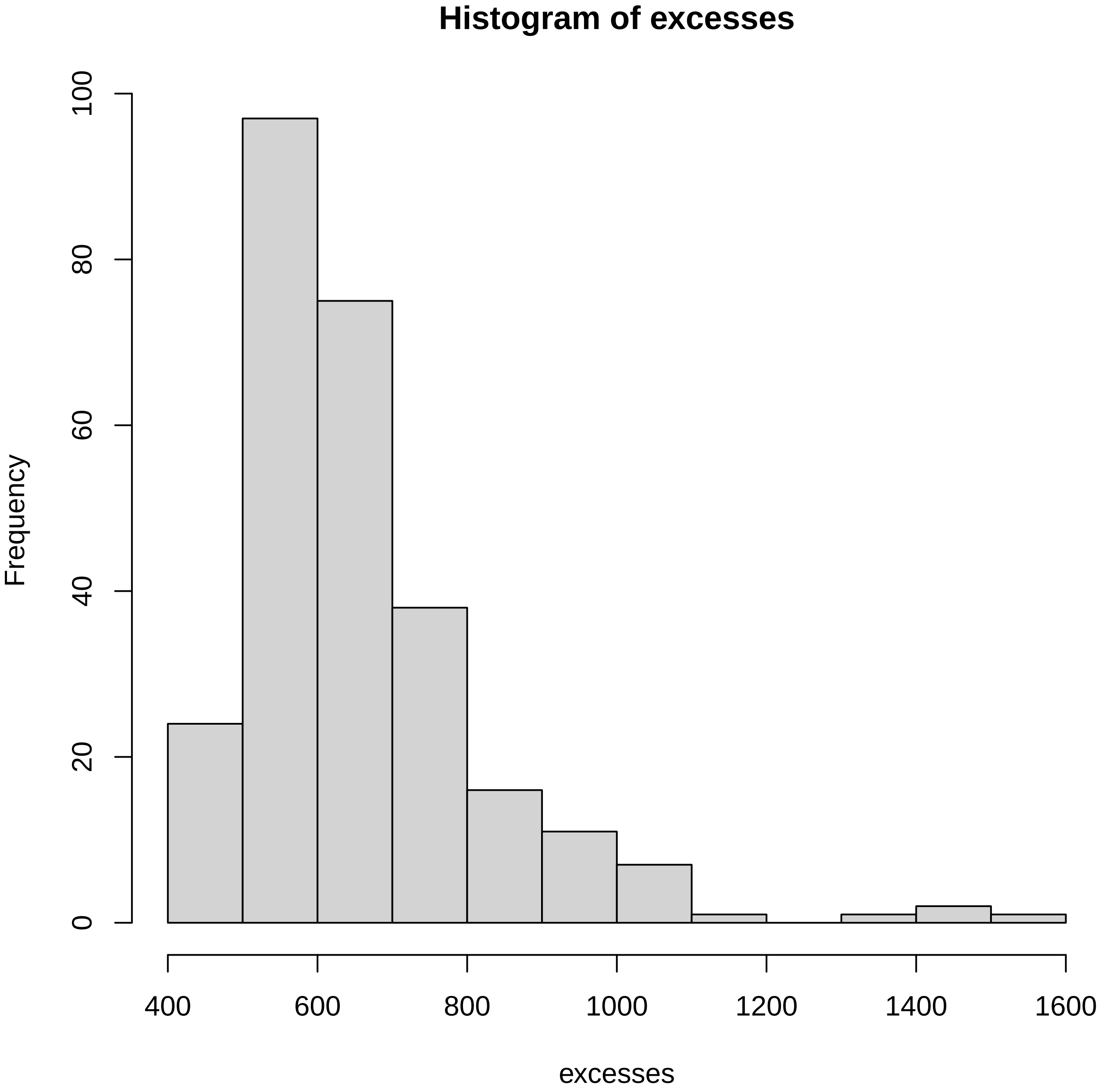
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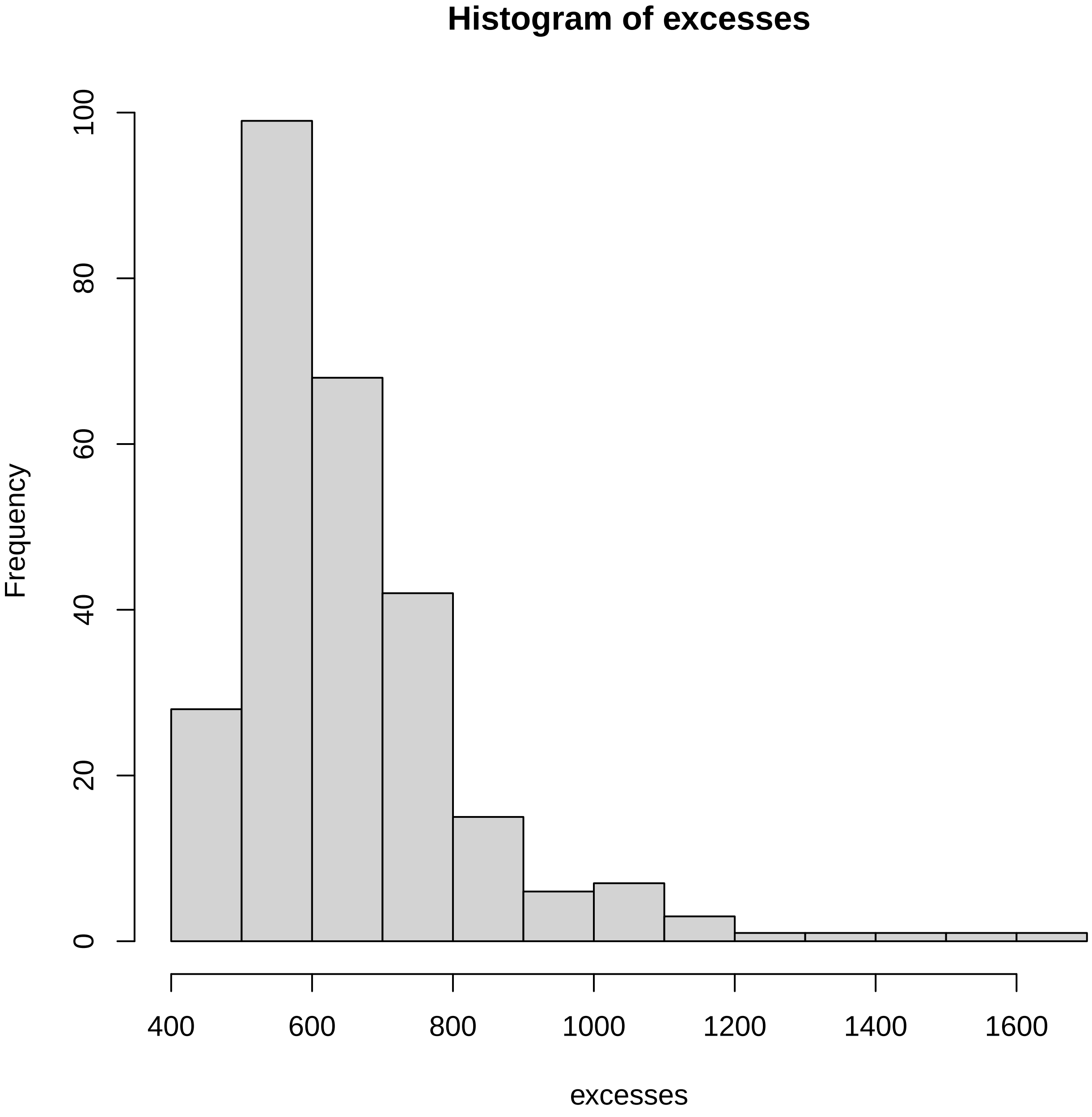
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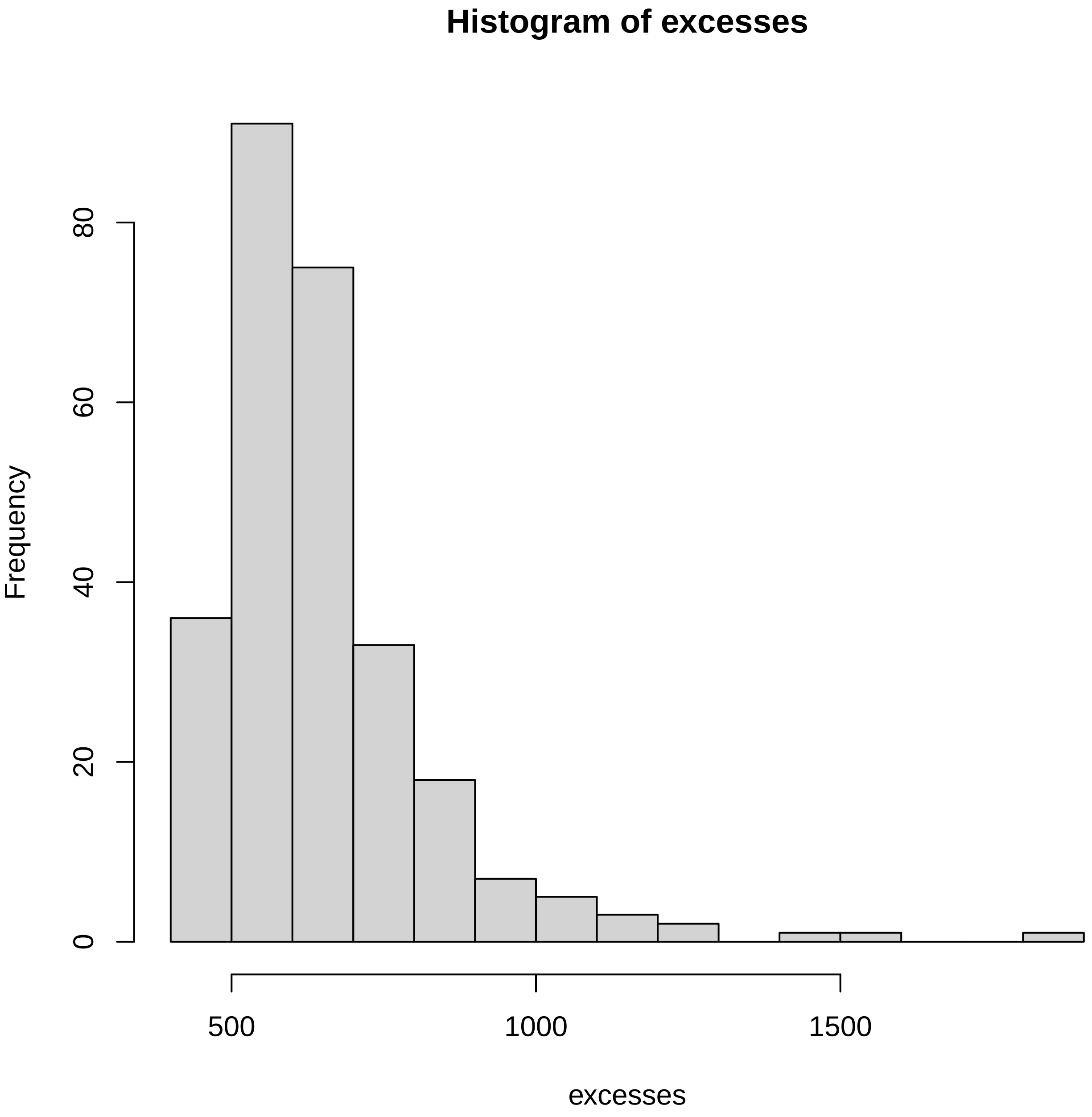
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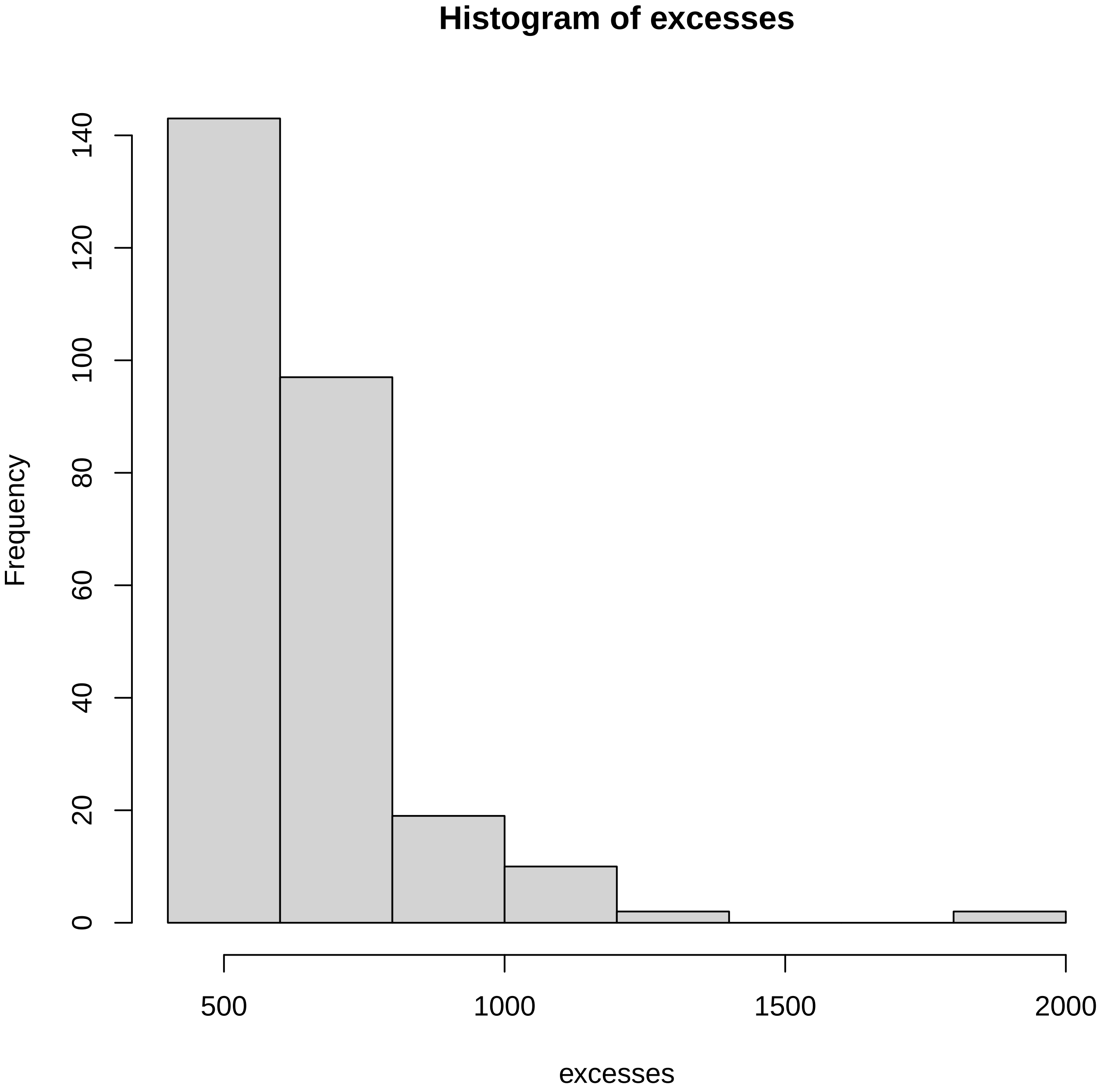
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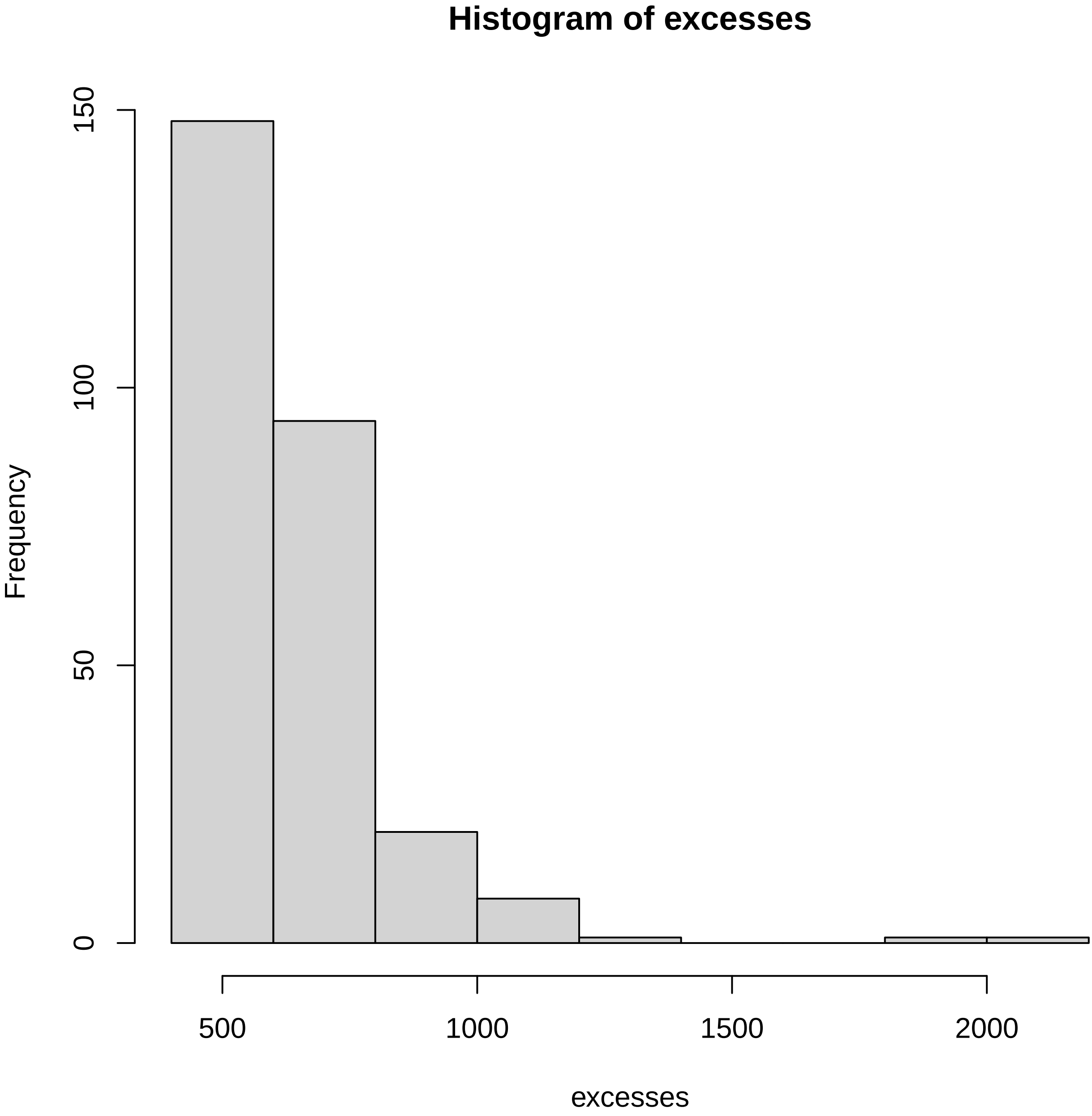
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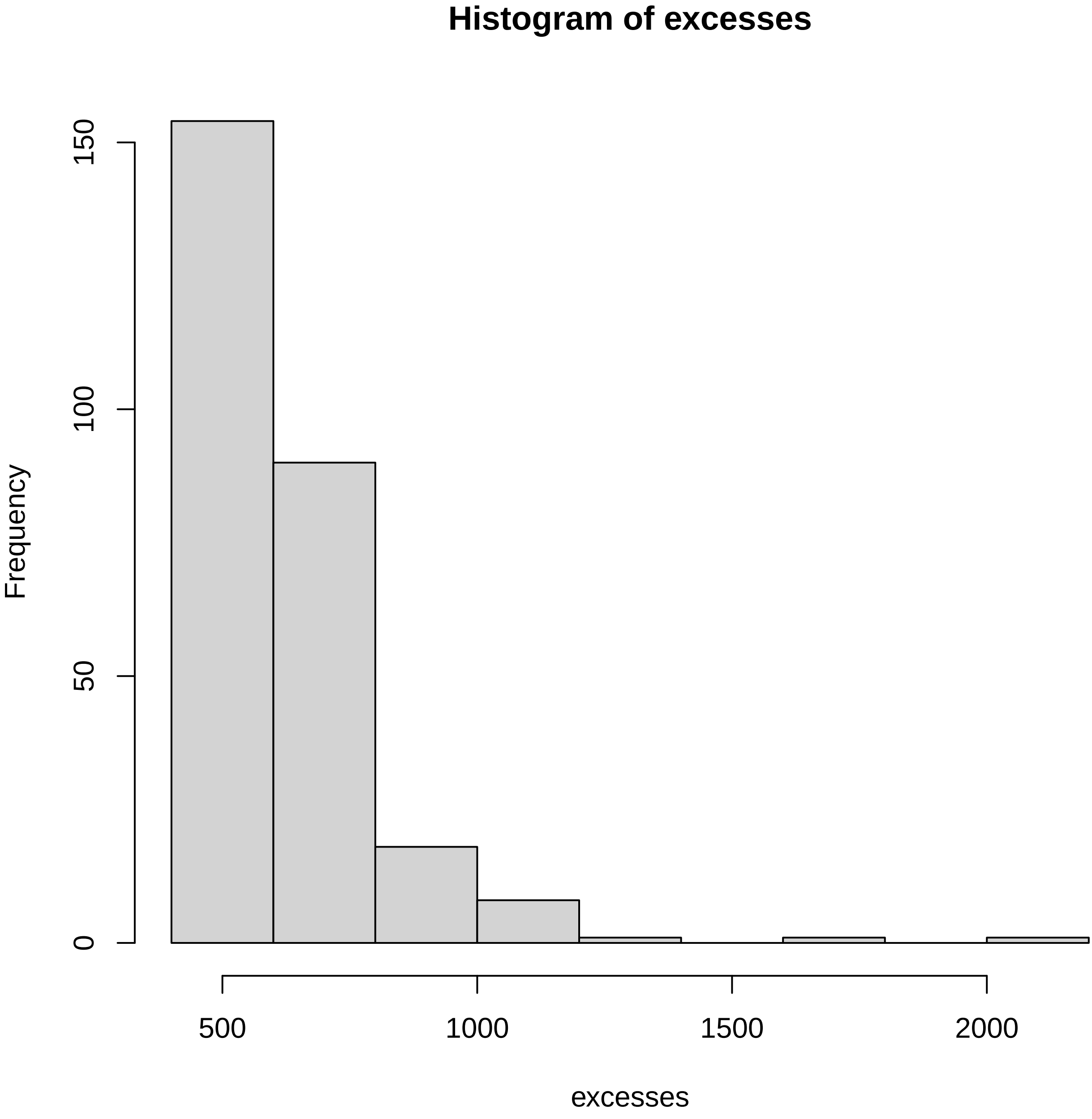
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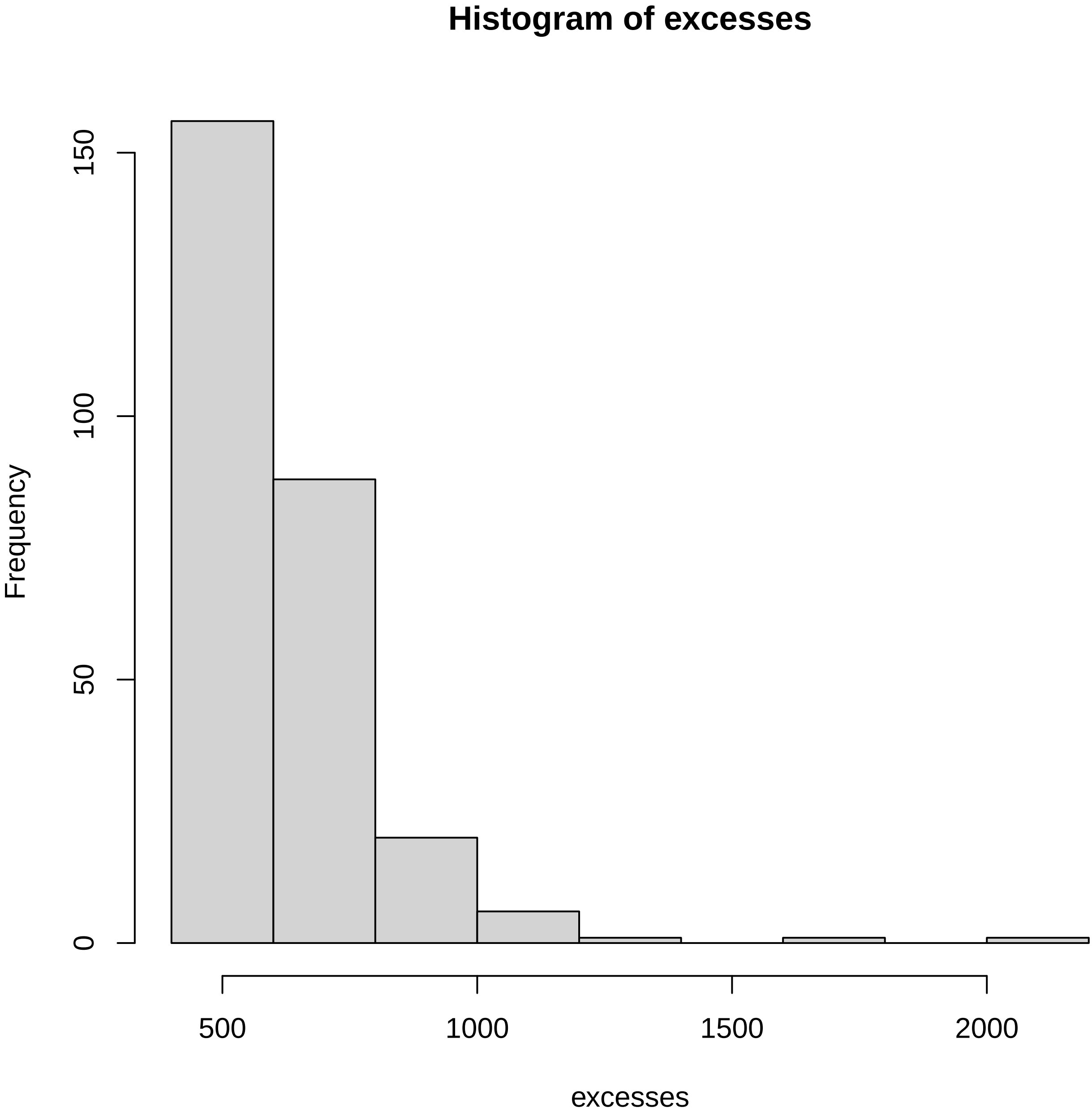
Histogram of excesses
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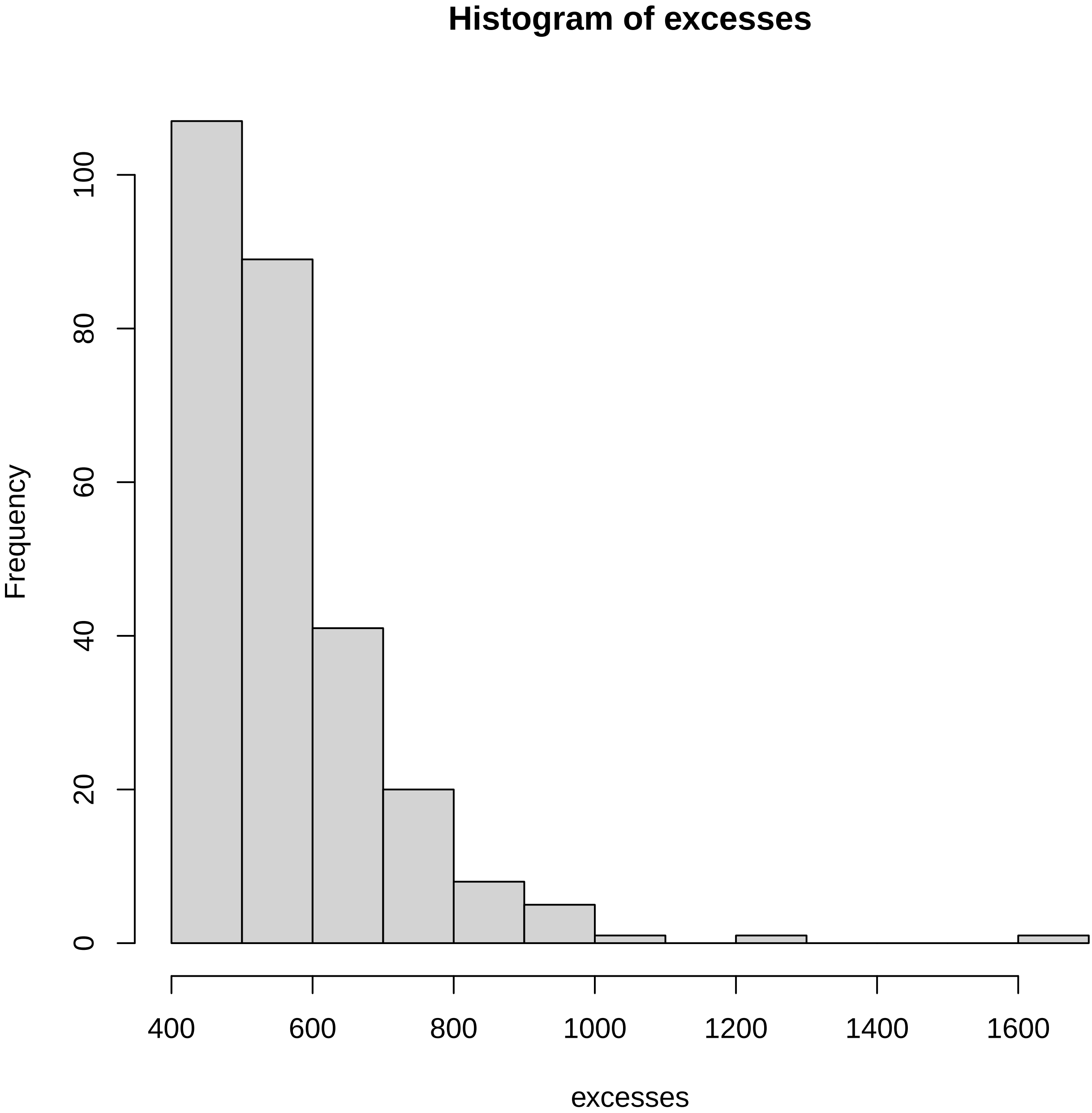
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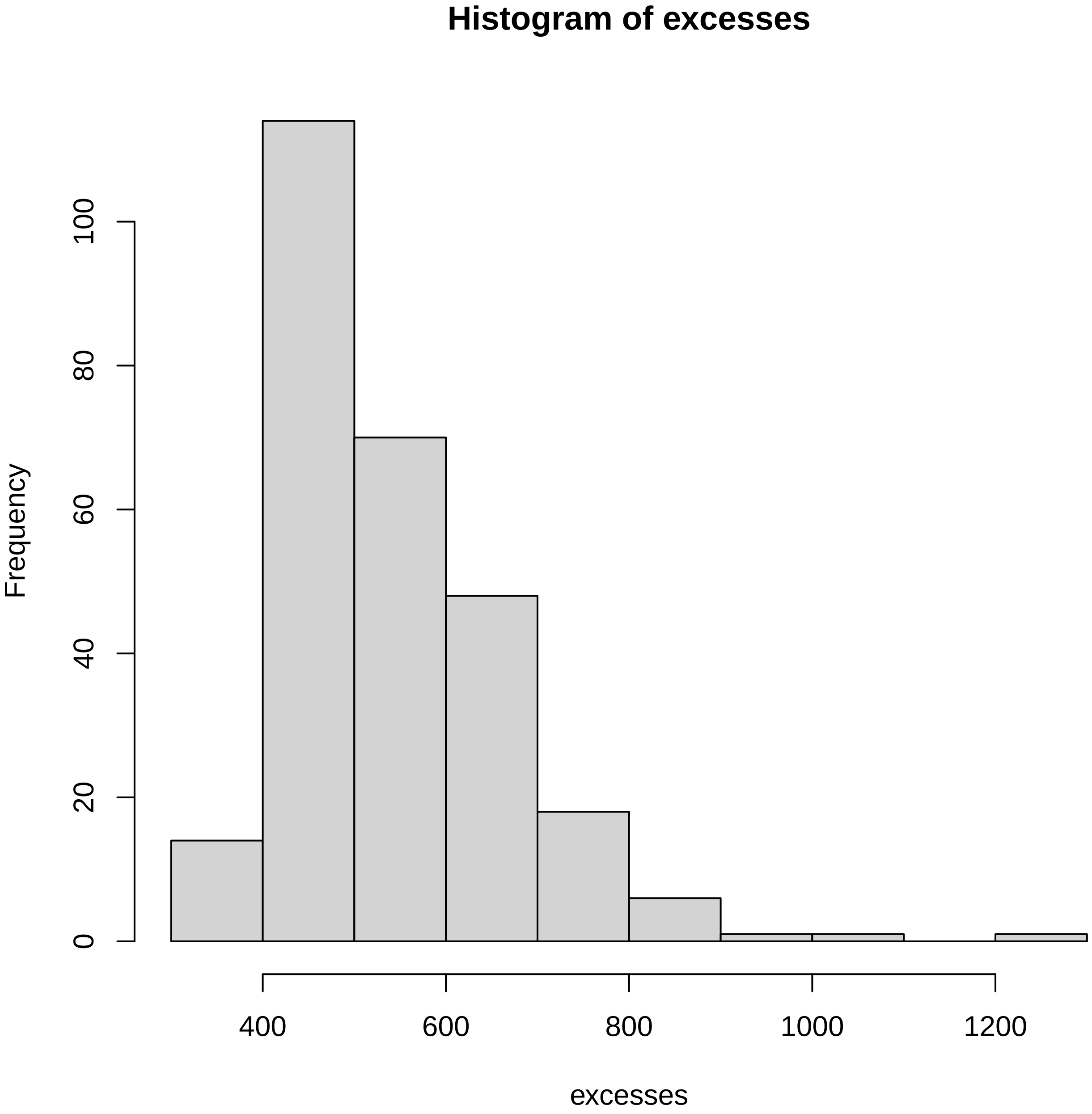
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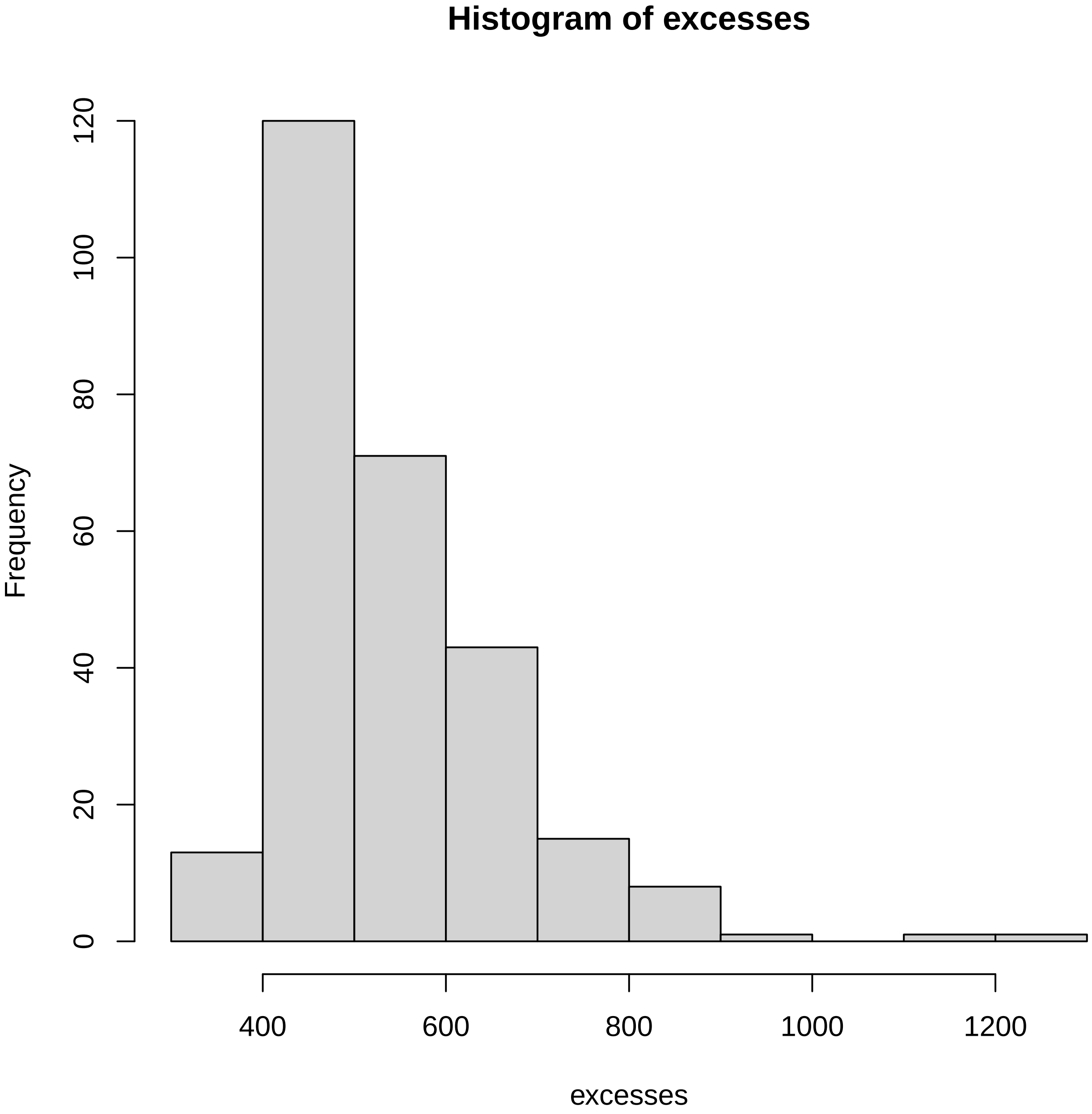
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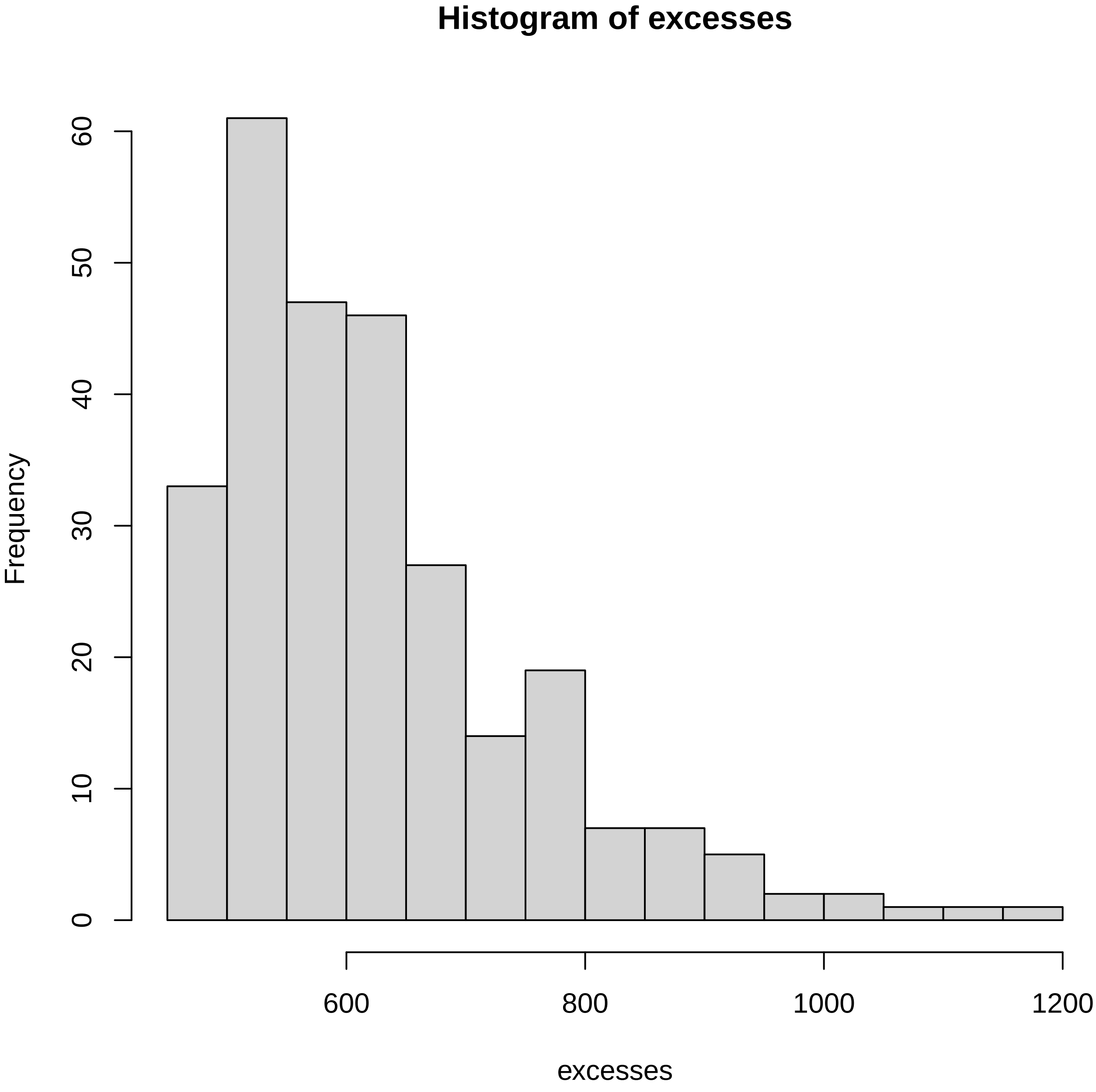
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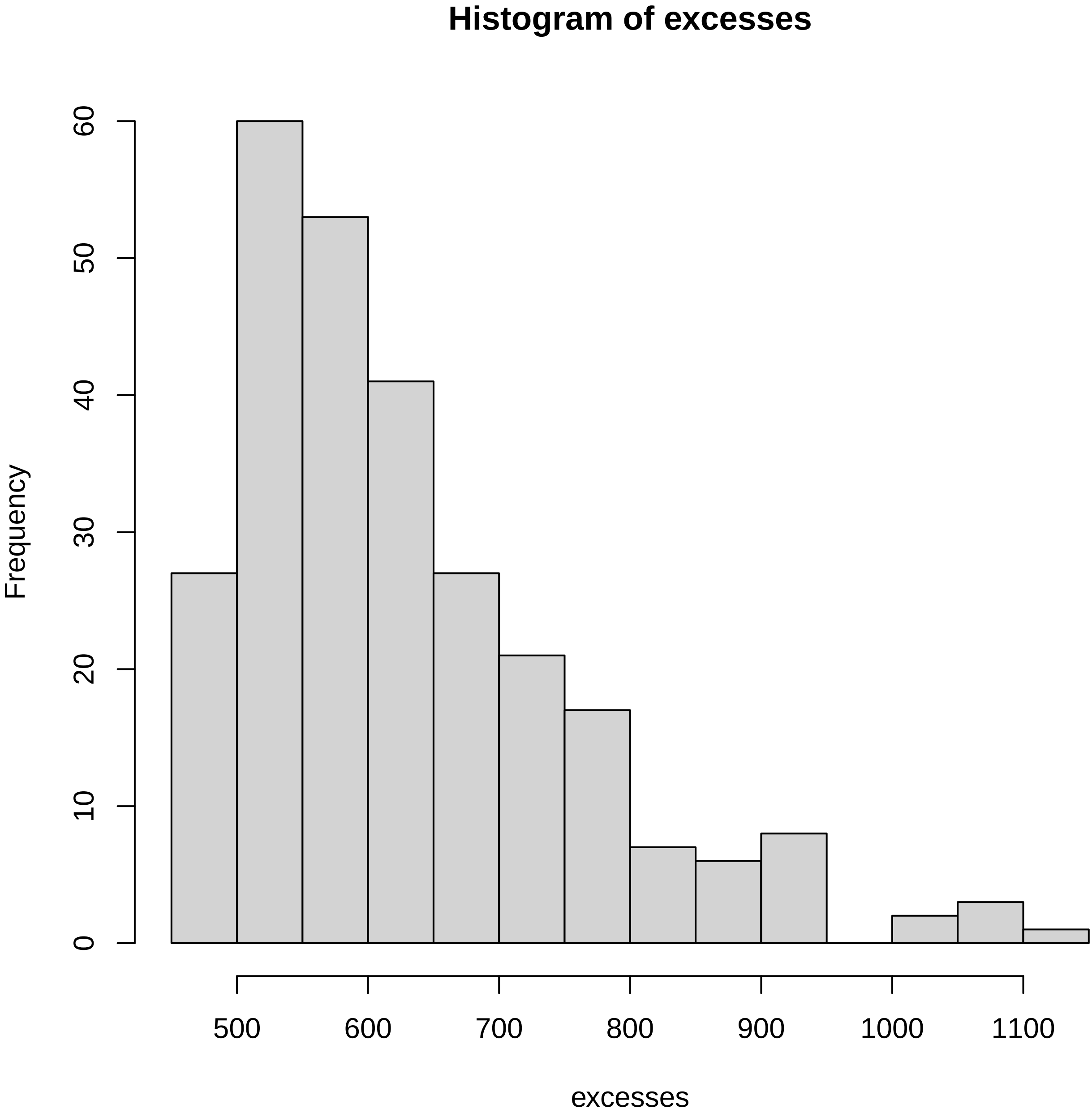
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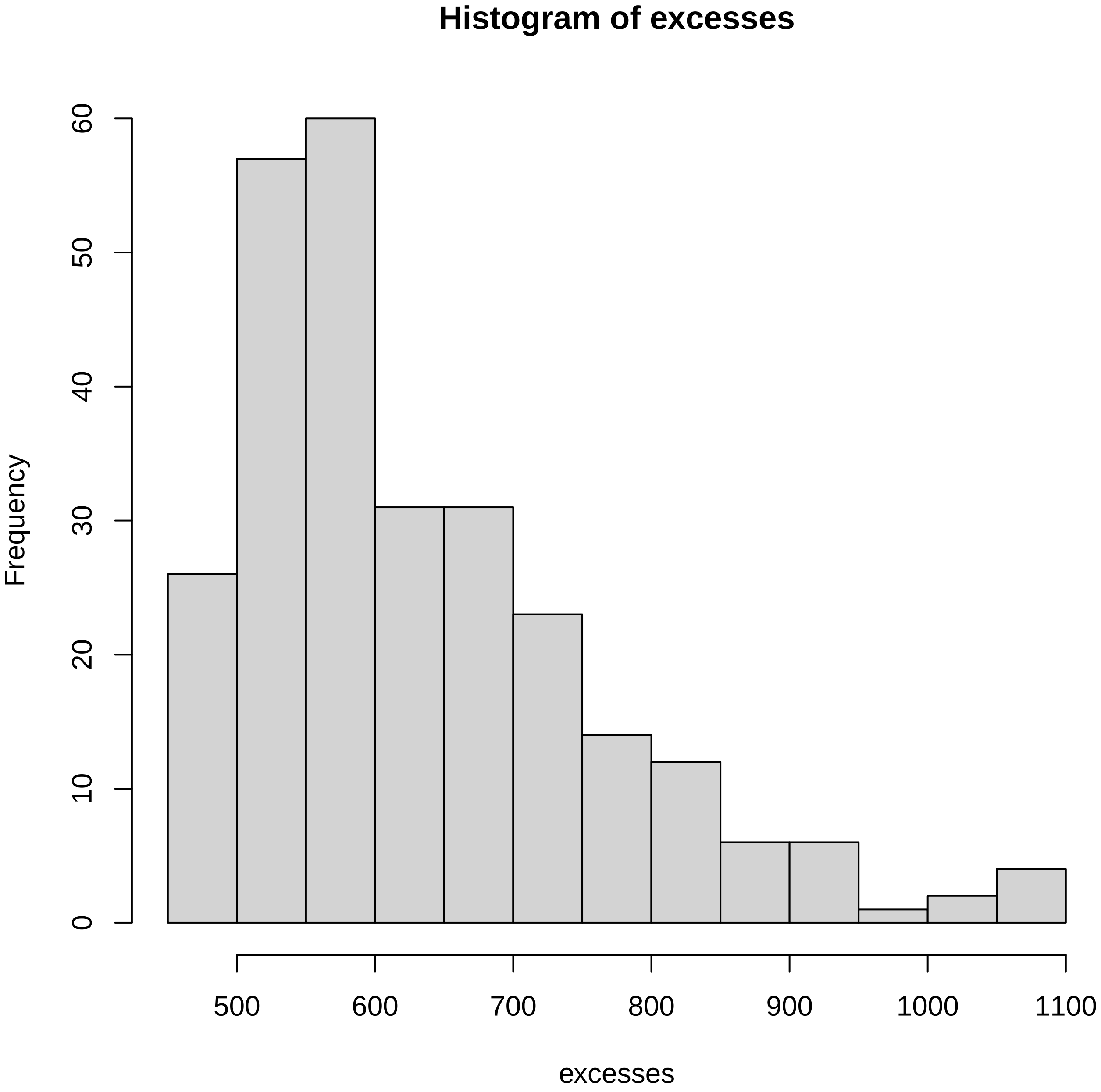
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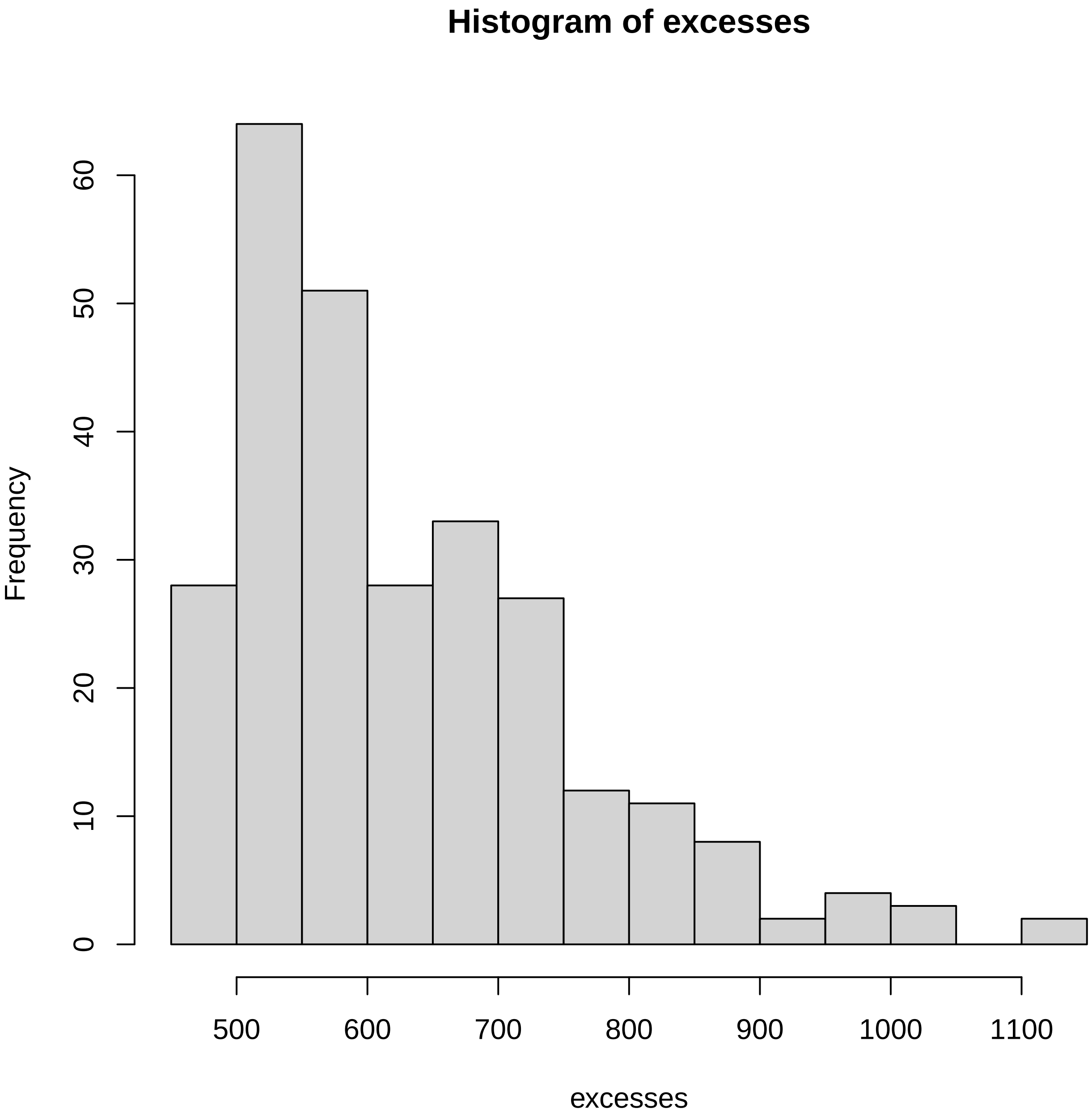
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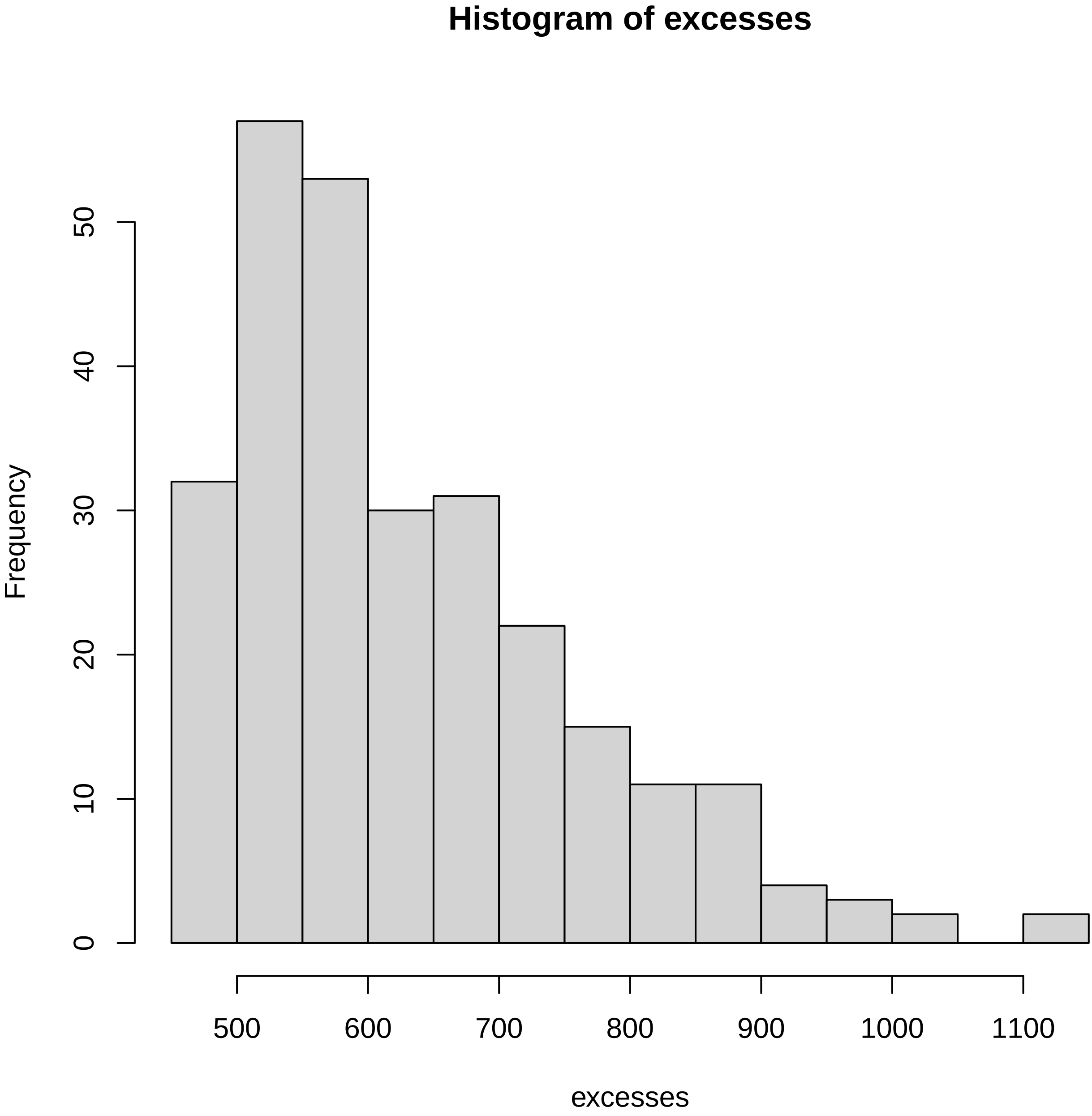
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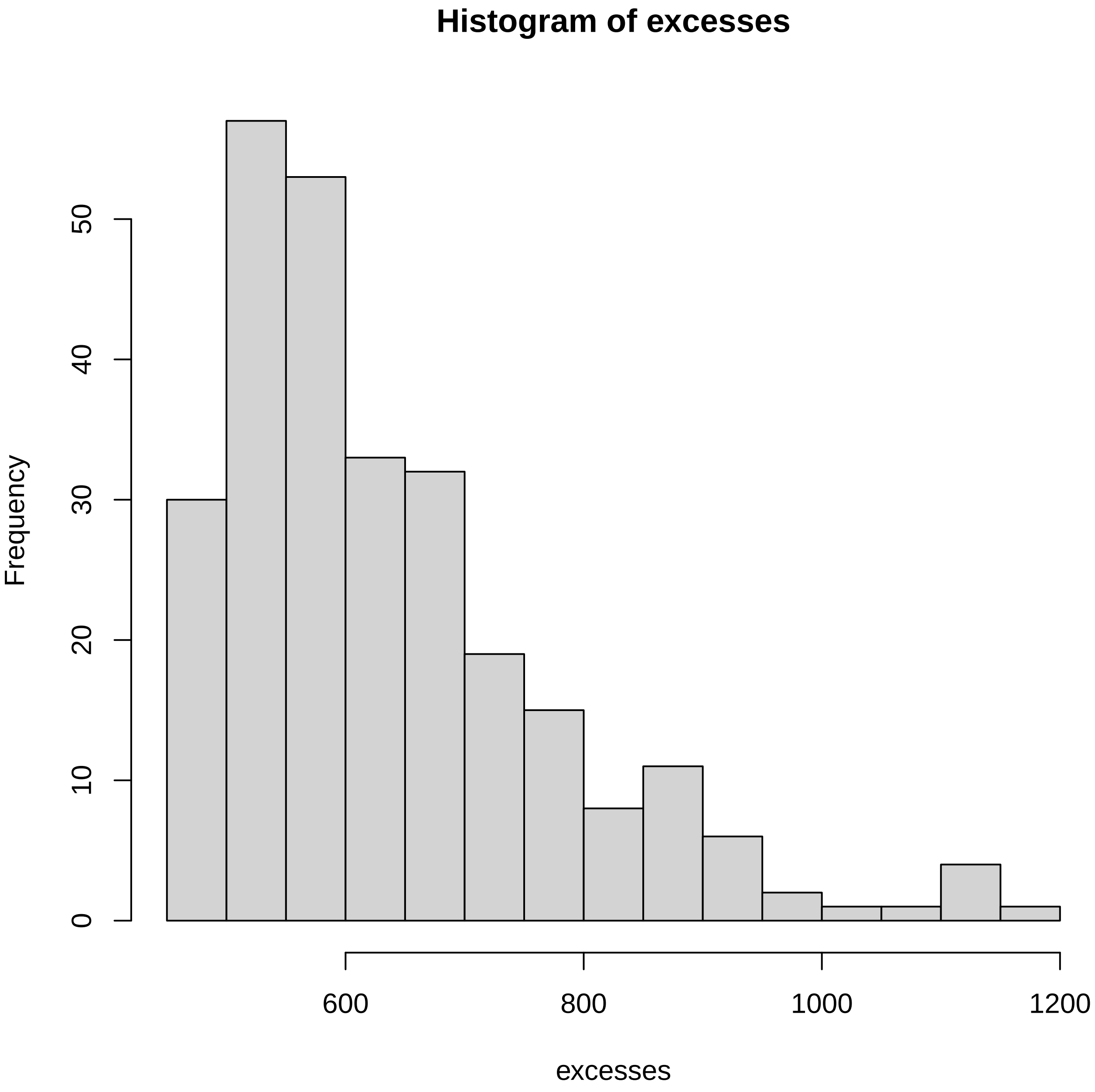
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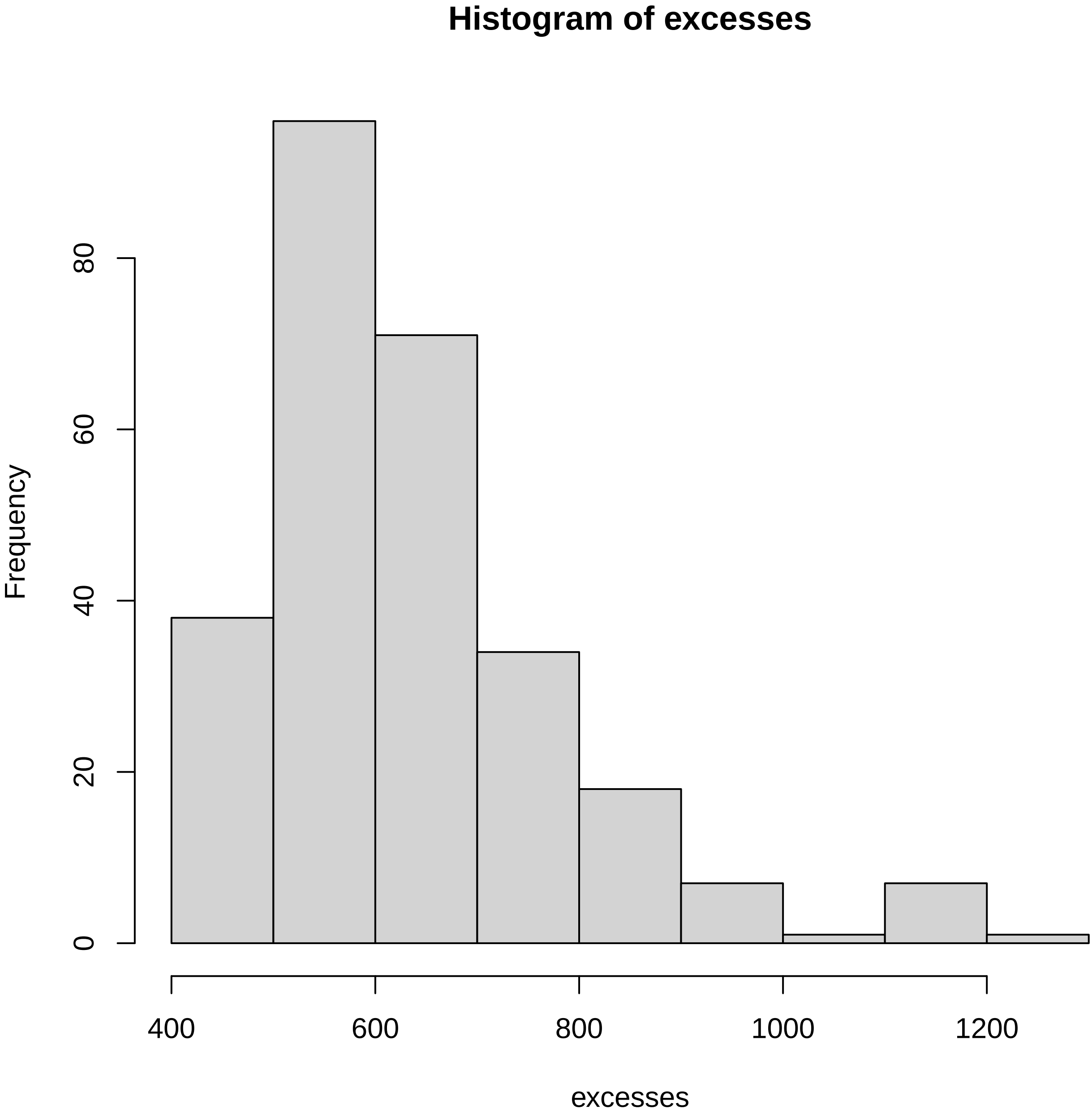
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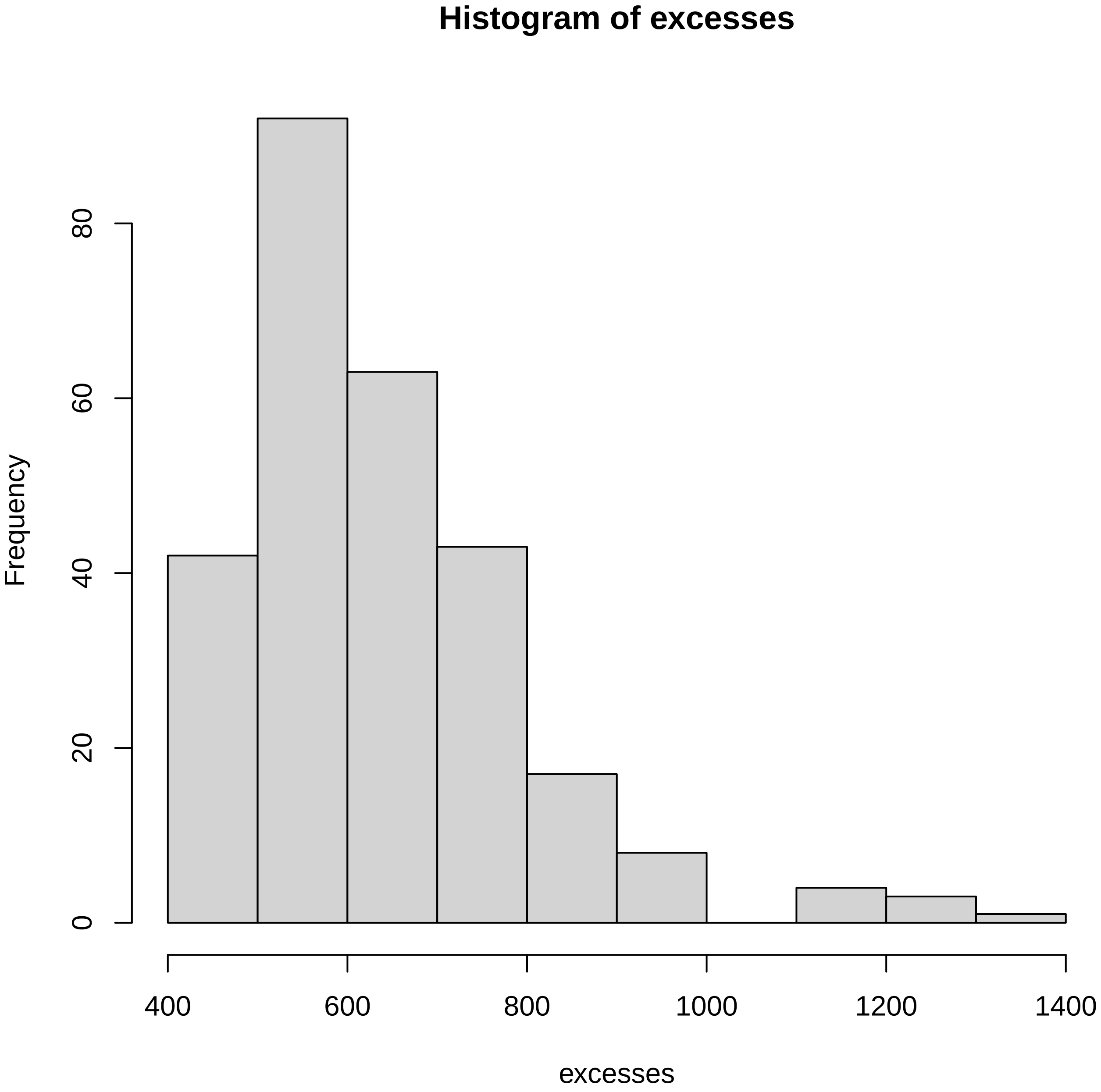
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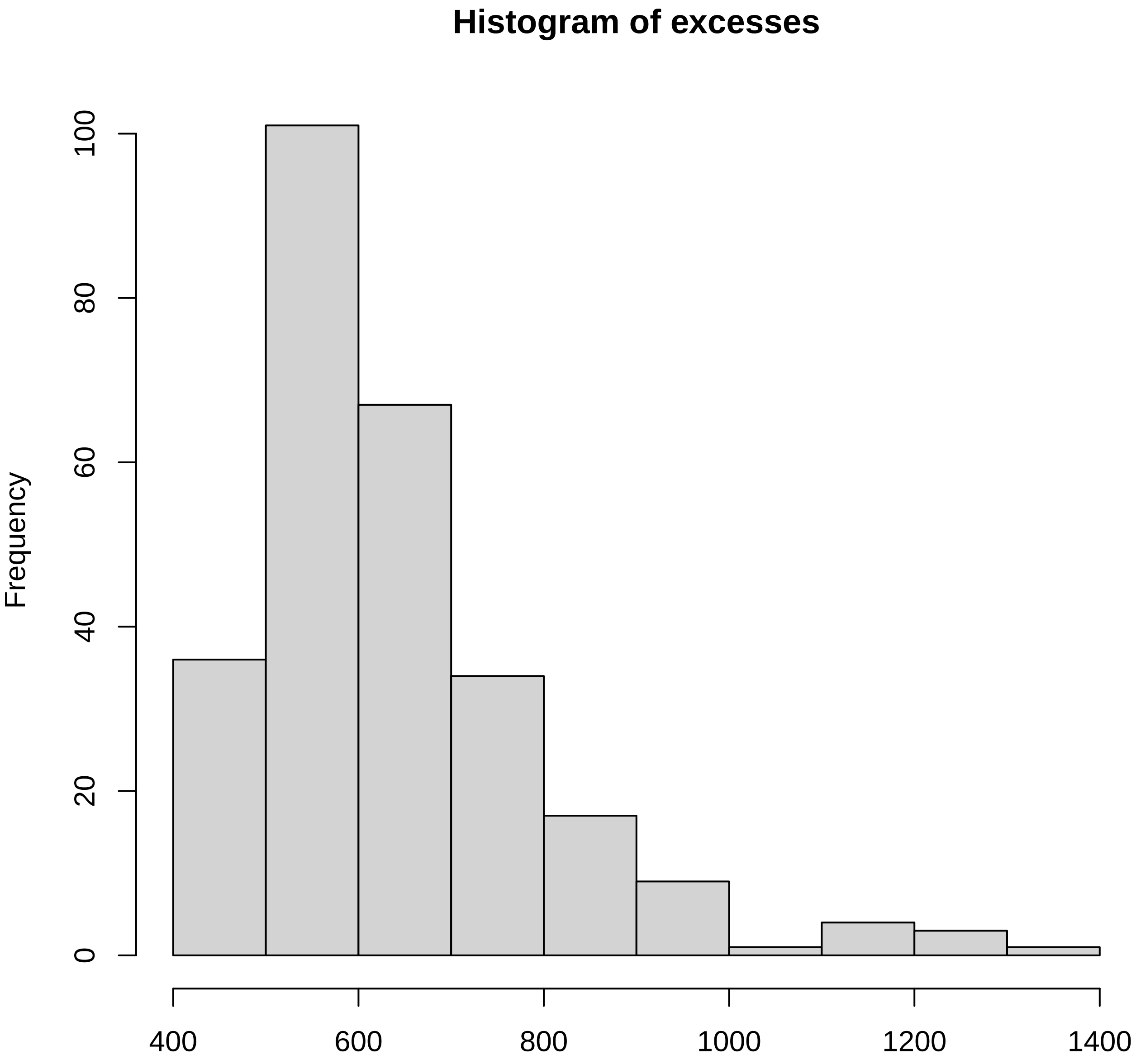
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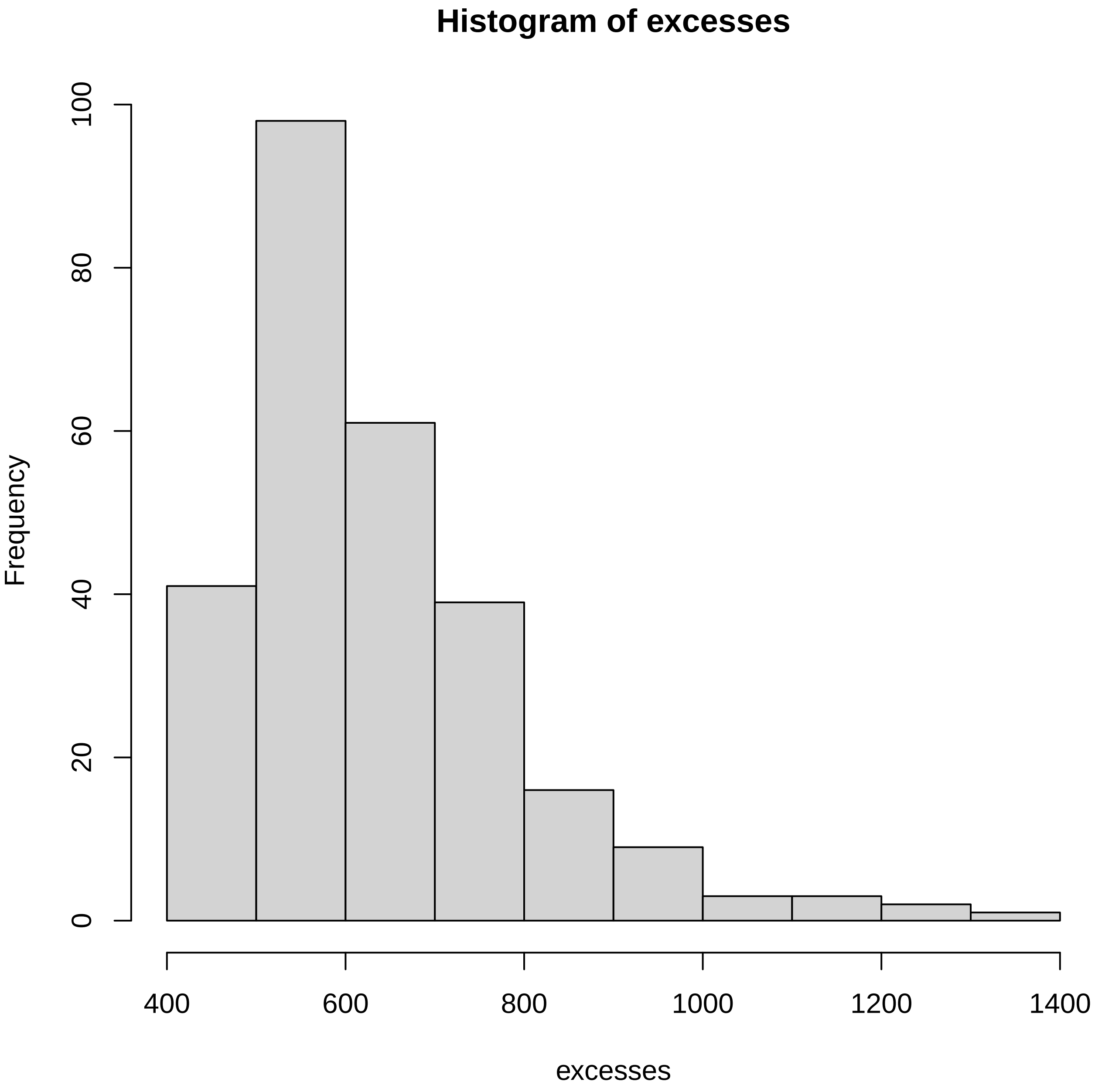

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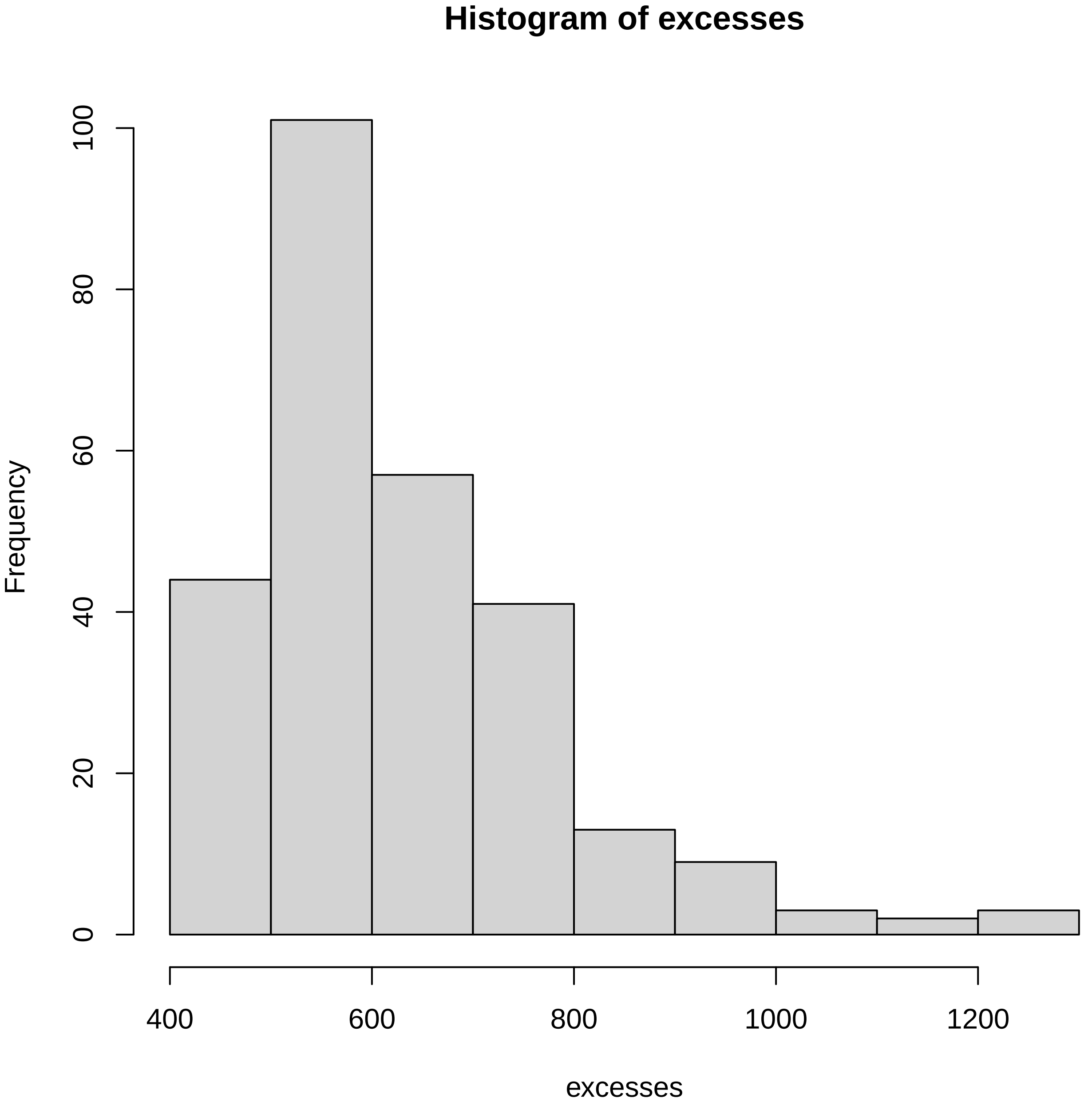
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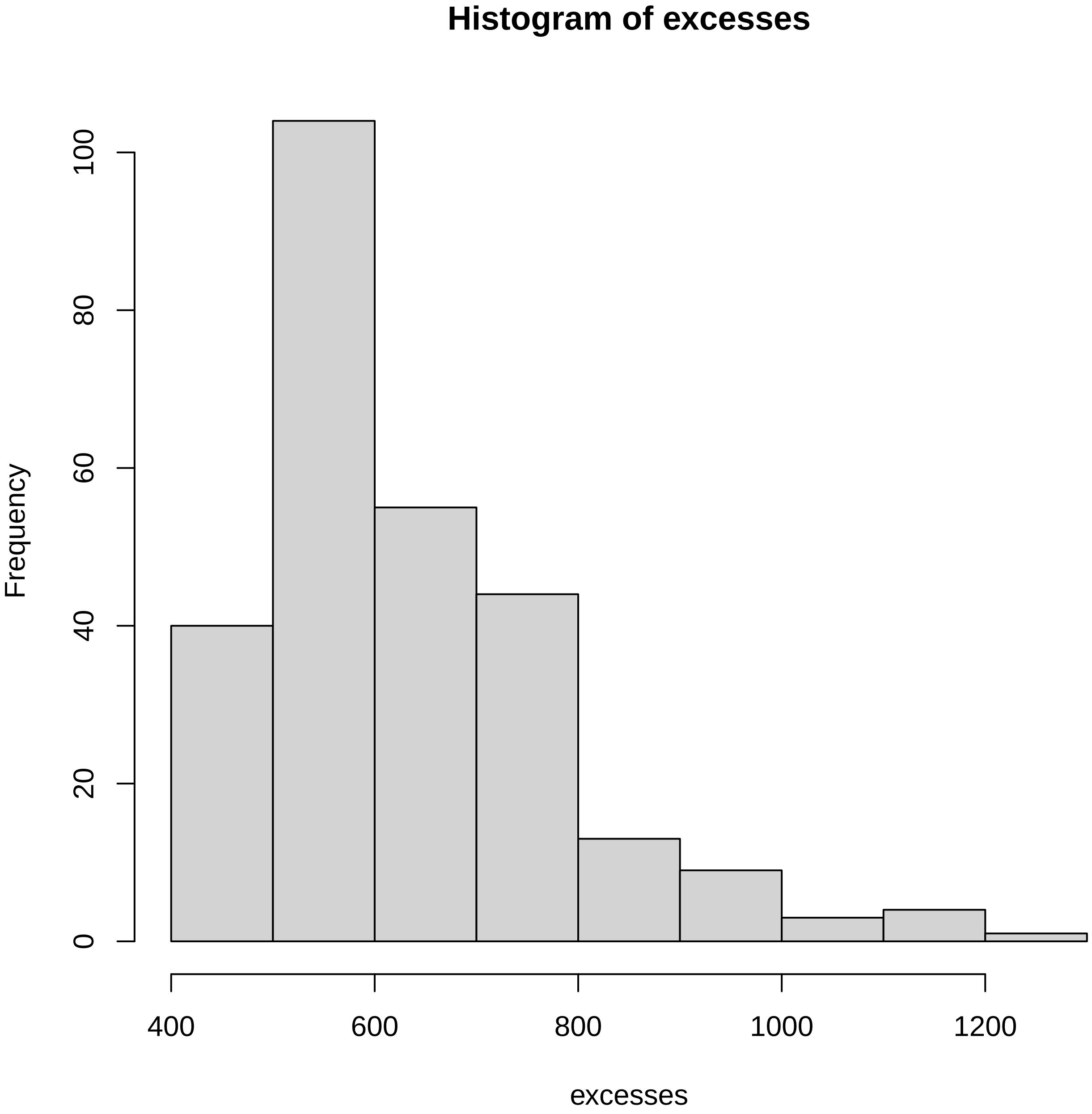
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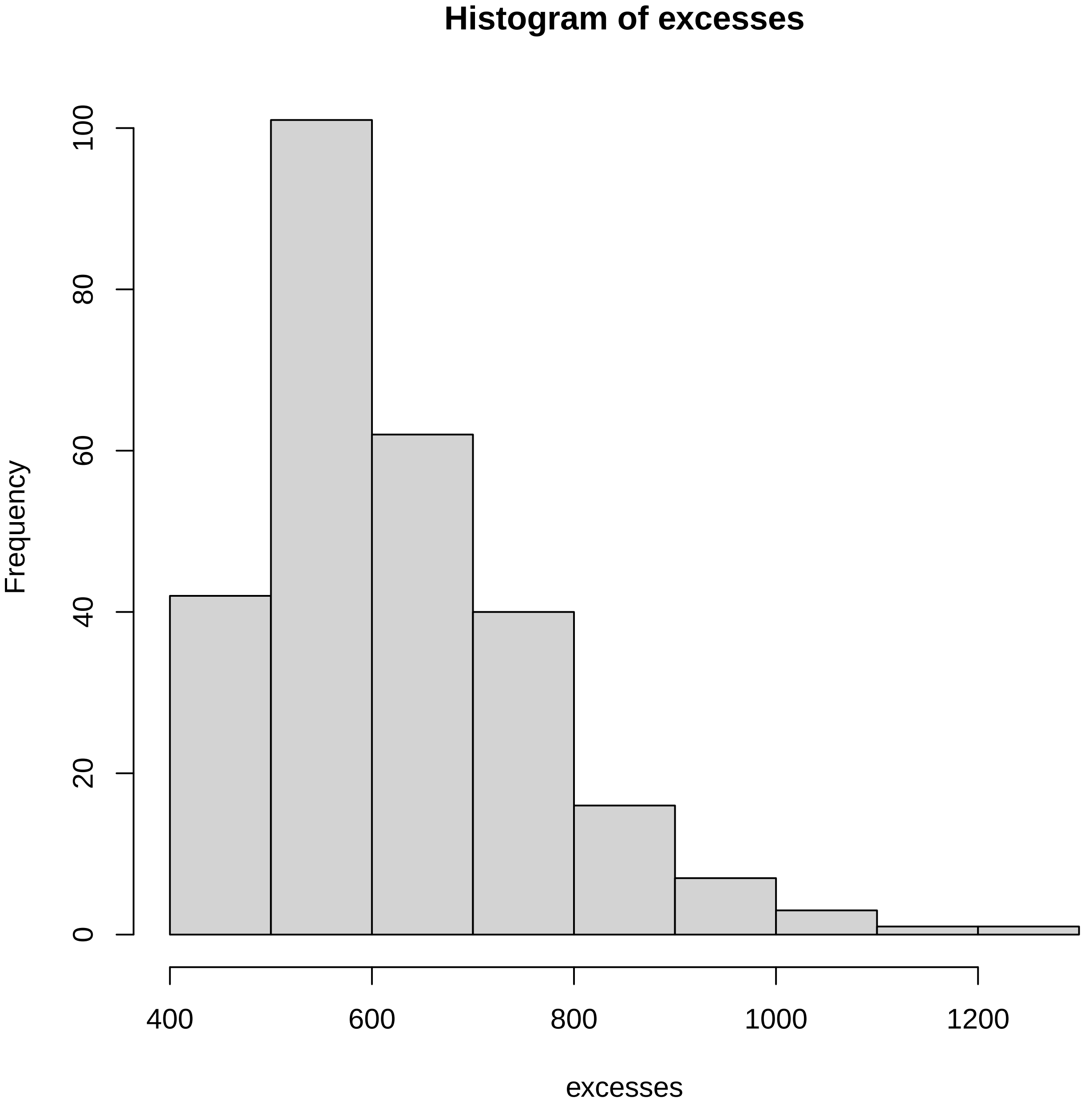
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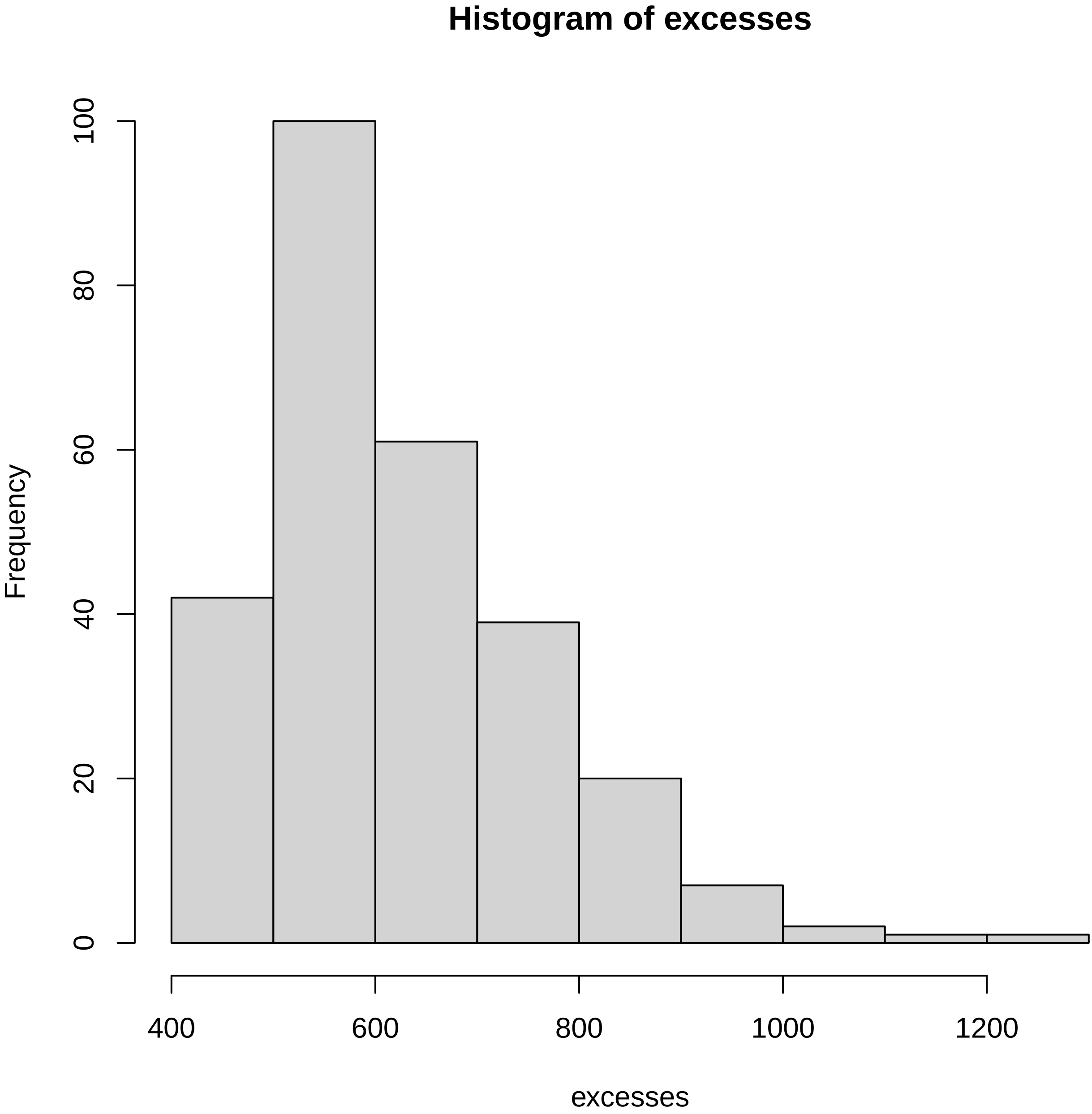
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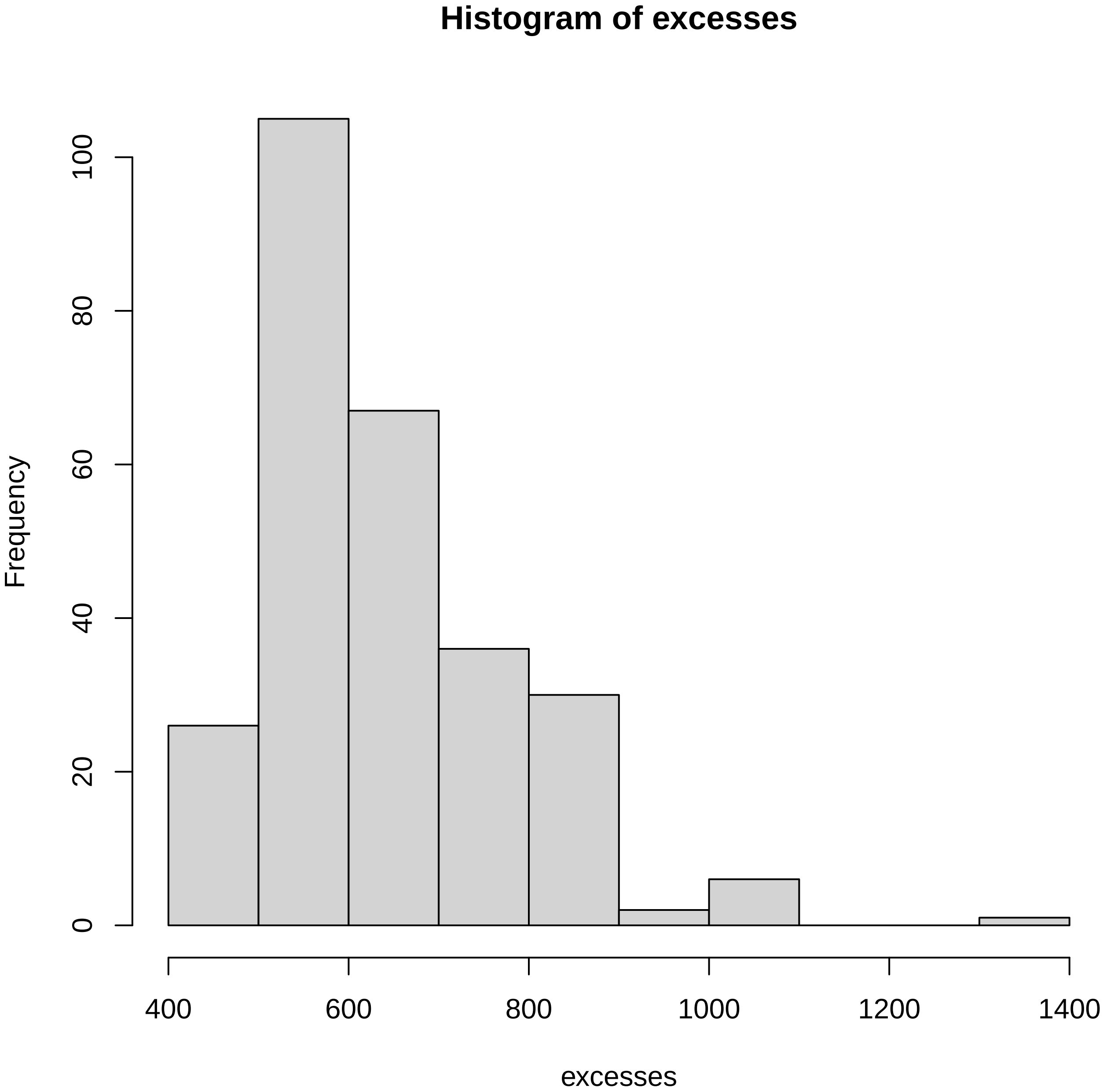

Histogram of excesses
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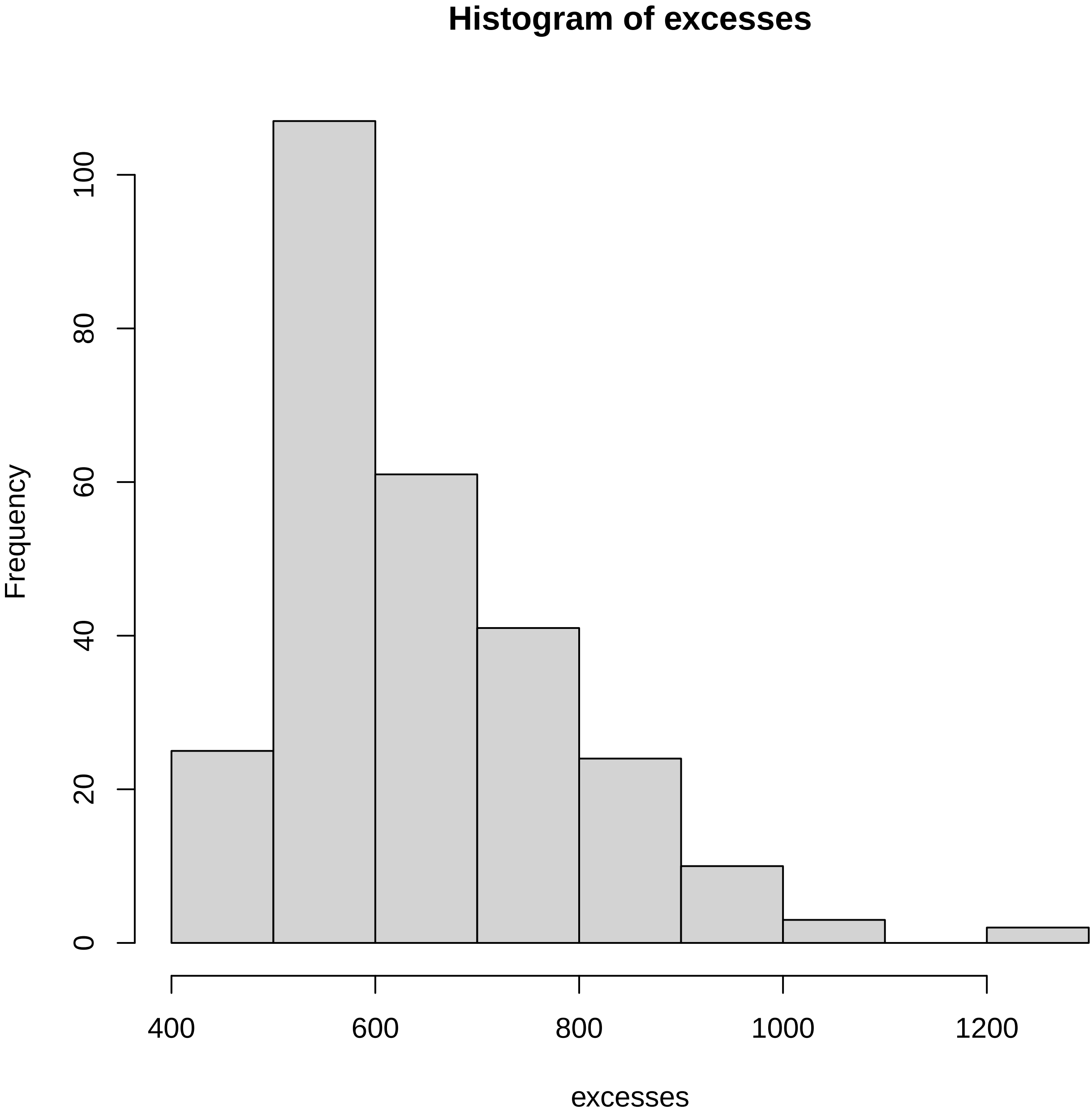
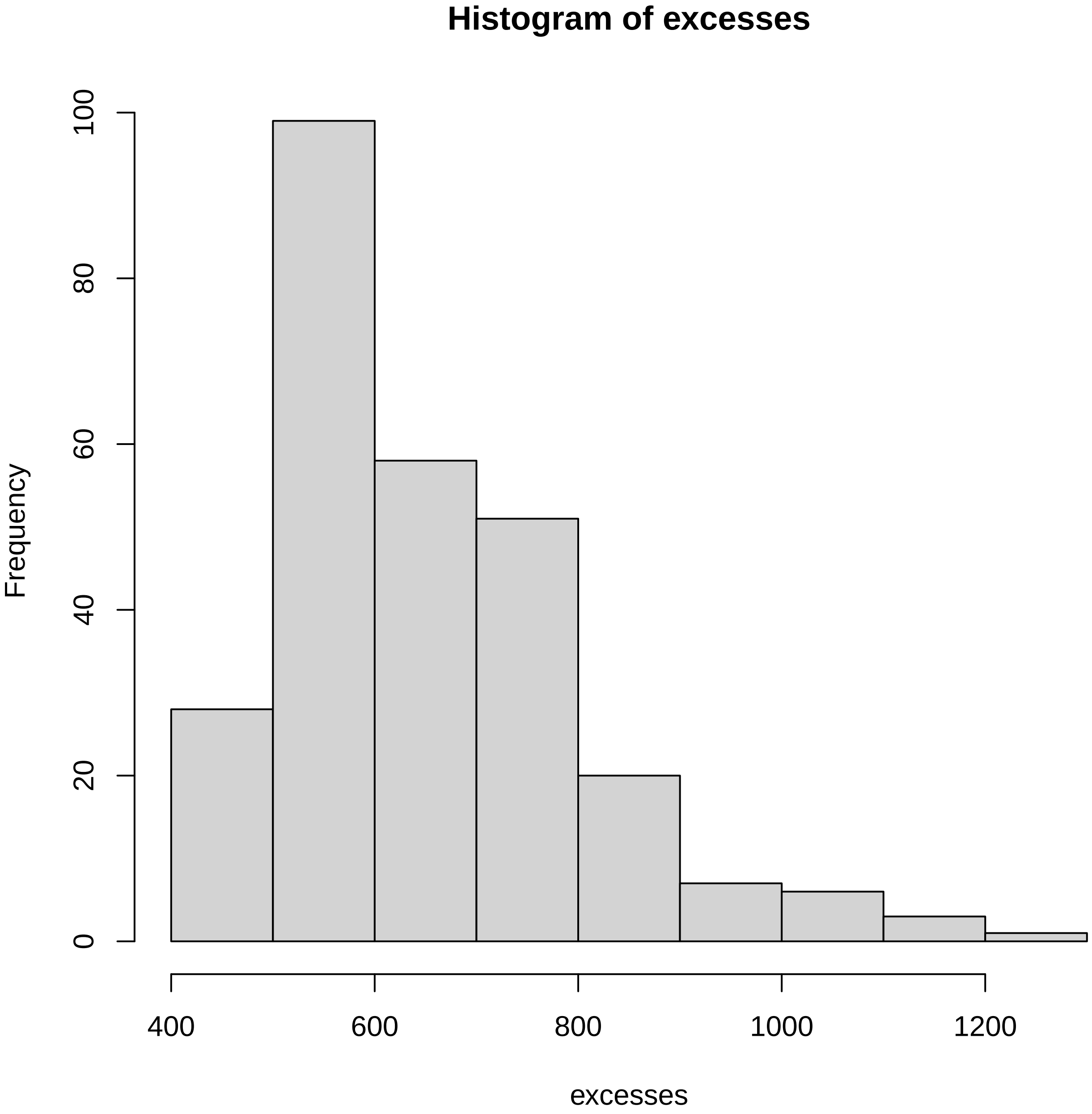
excesses


Histogram of excesses
Frequency
0
20
40
60
80
100
400
600
800
1000
1200
excesses


Histogram of excesses
Frequency
0
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100
400
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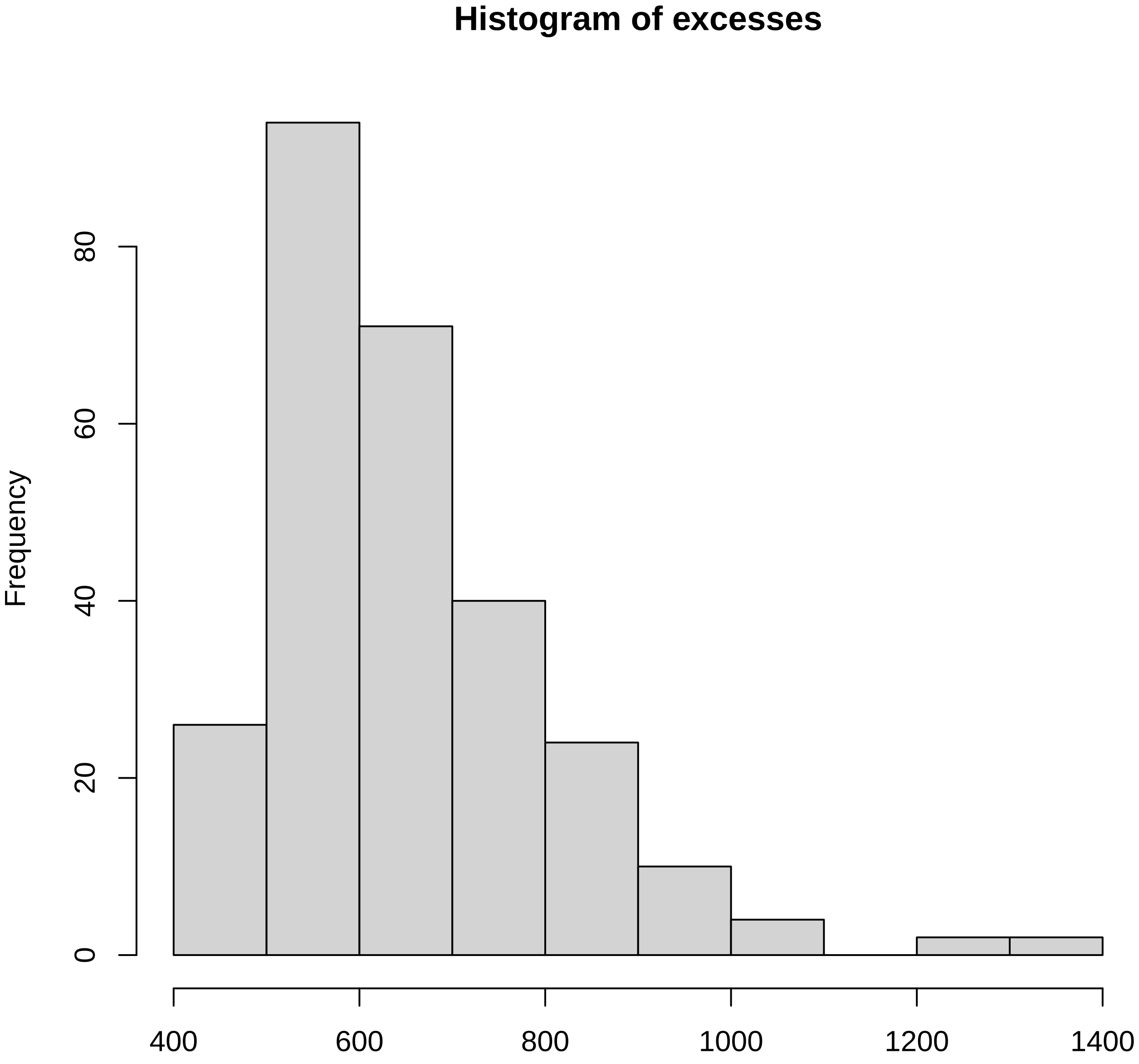
800
1000
1200
excesses


Histogram of excesses
Frequency
0
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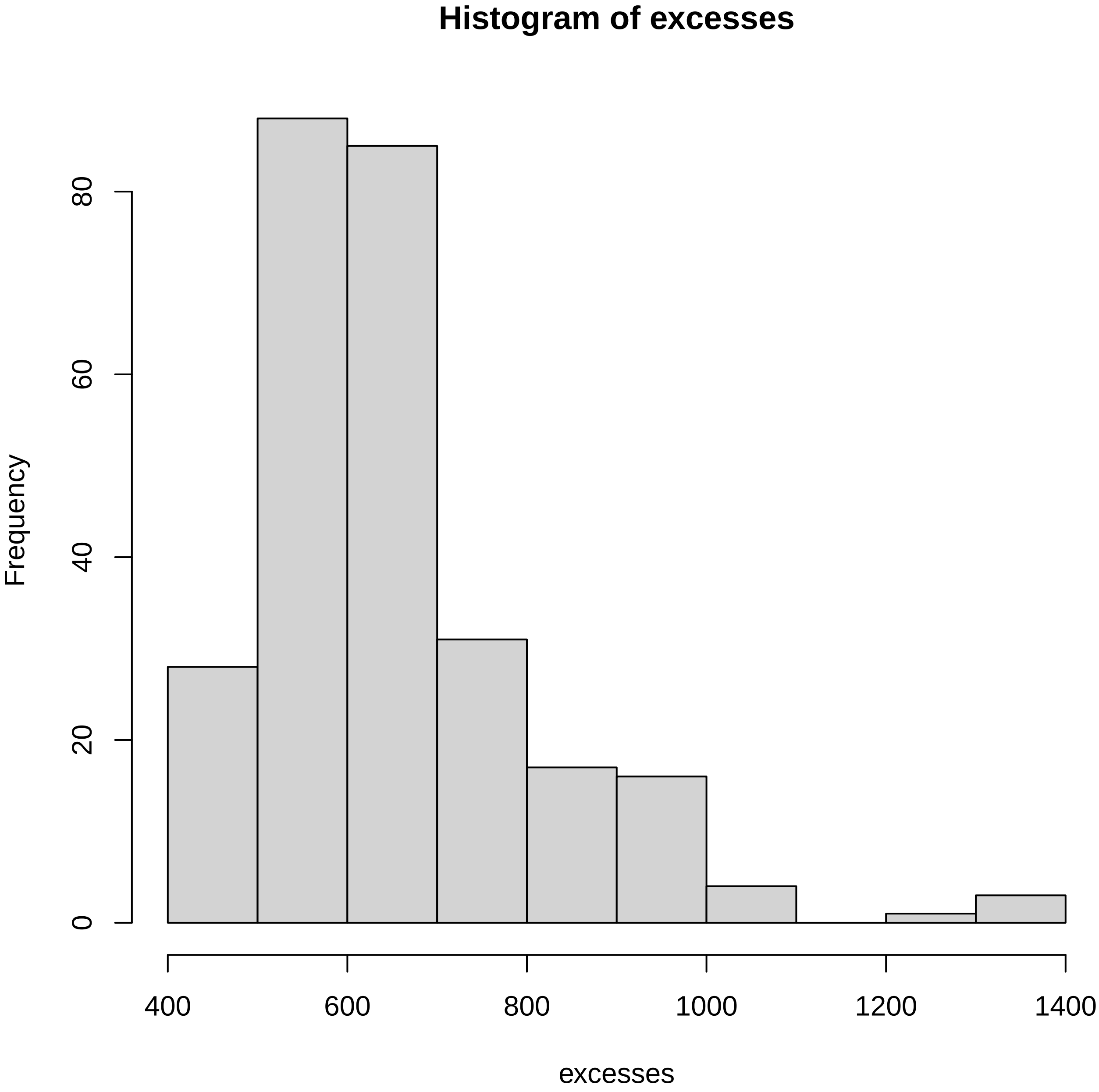
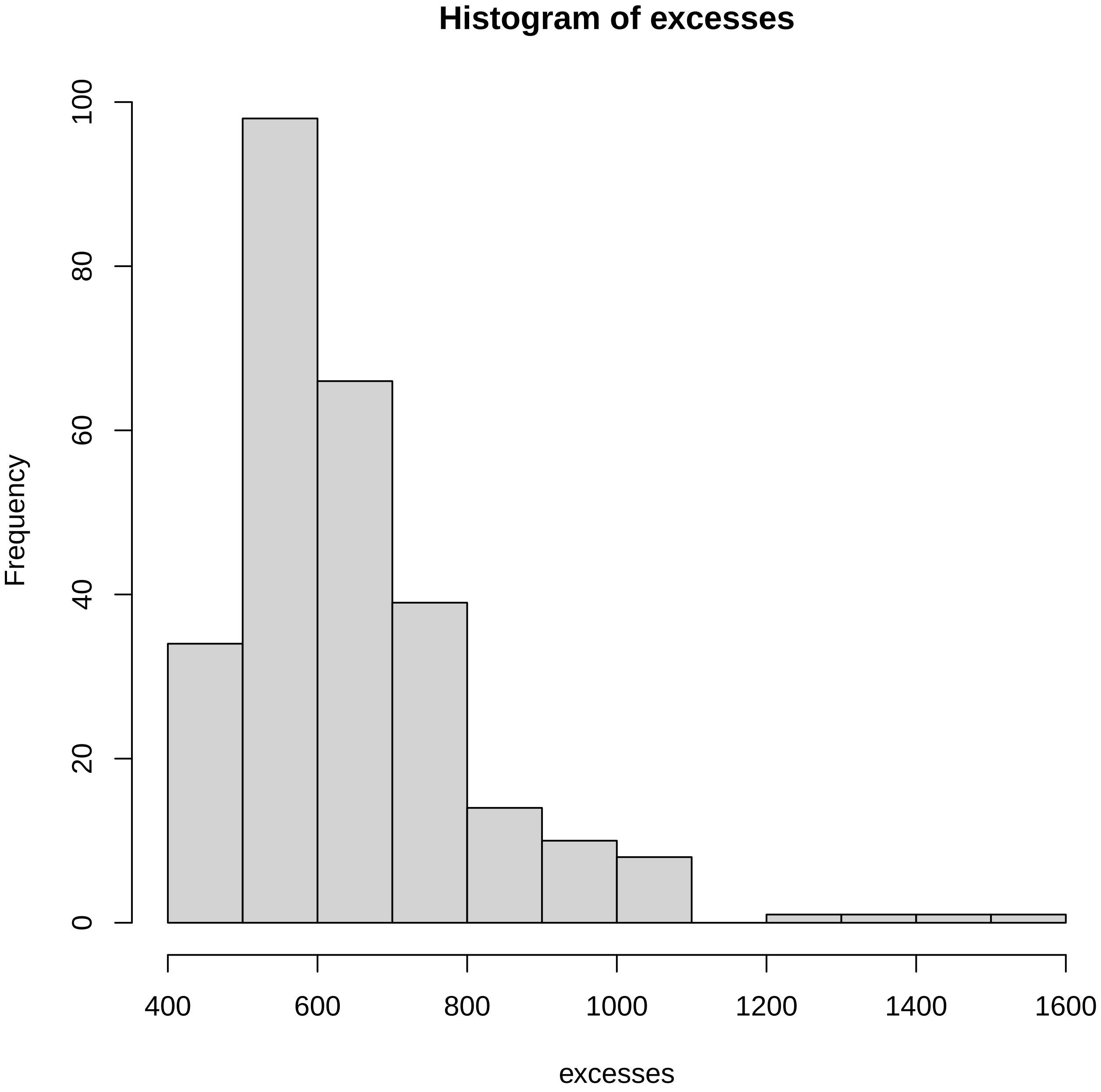
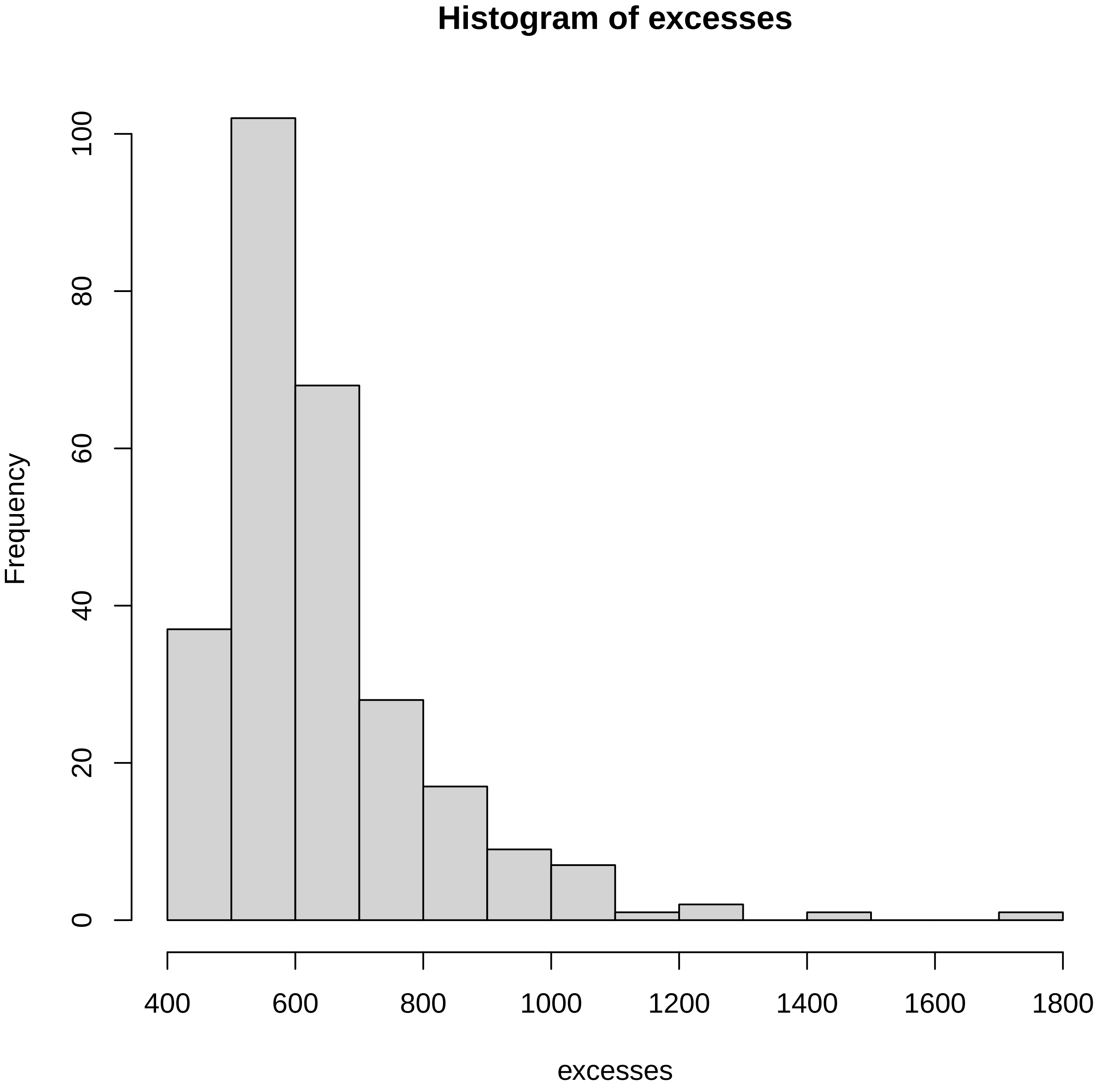
60
80
400
600
800
1000
1200
1400
excesses


Histogram of excesses
Frequency
0
20
40
60
80
excesses
400
600
800
1000
1200
1400


Histogram of excesses
Frequency
0
20
40
60
80
100
400
600
800
1000
1200
1400
1600
excesses


Histogram of excesses
Frequency
0
20
40
60
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100
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600
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1000
1200
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1600
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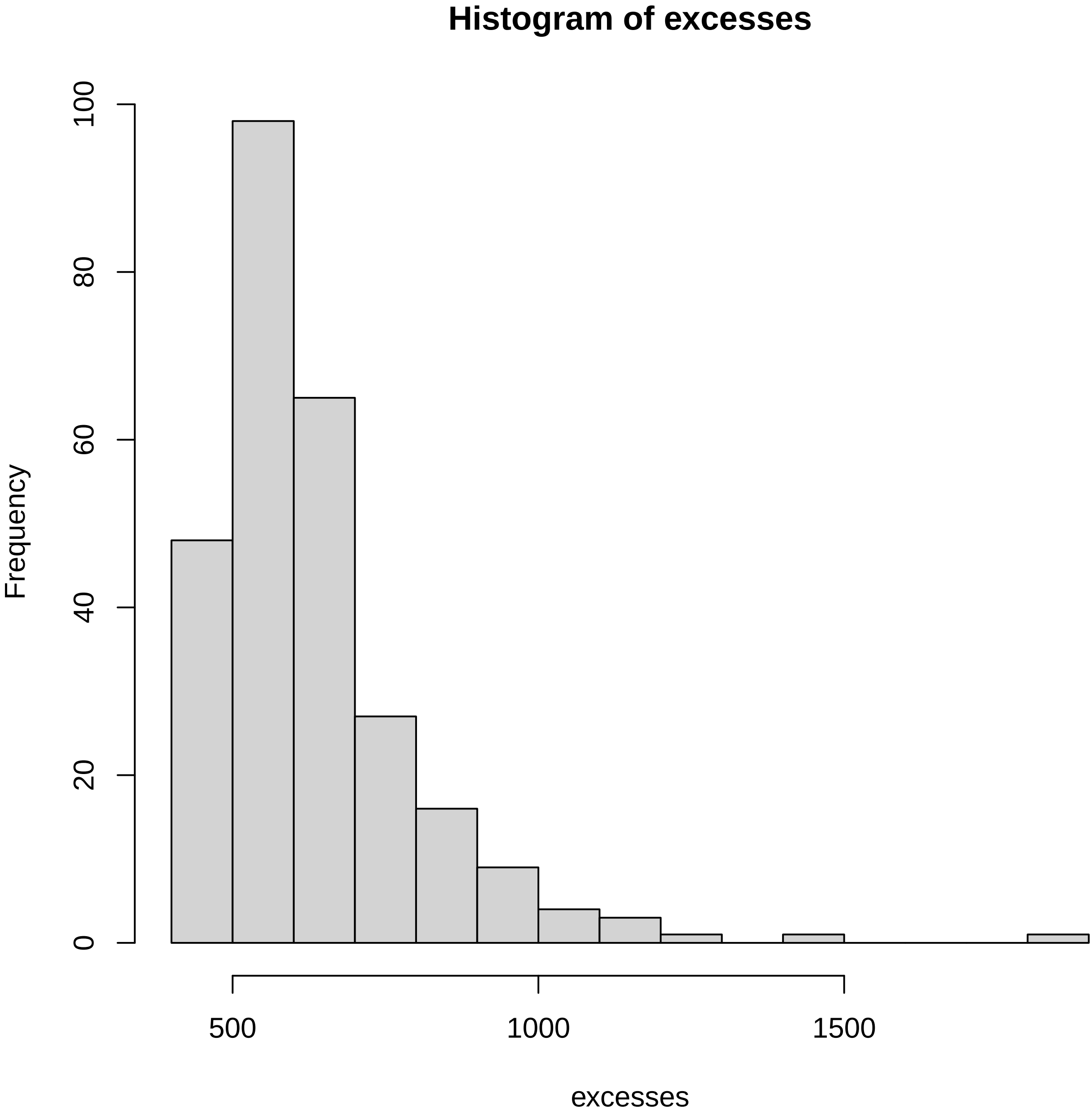
excesses


Histogram of excesses
Frequency
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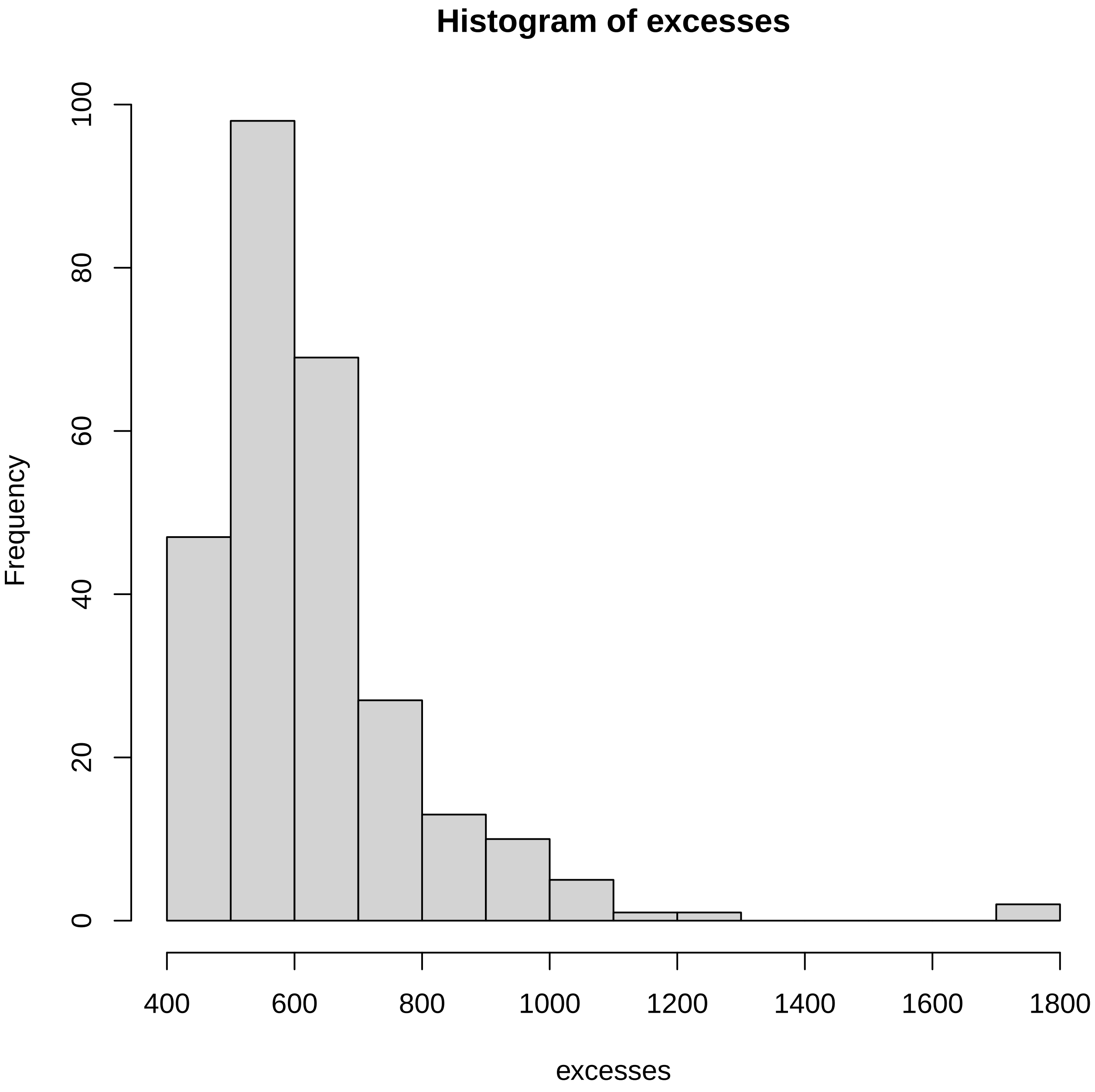
60
80
100
500
1000
1500
excesses


Histogram of excesses
Frequency
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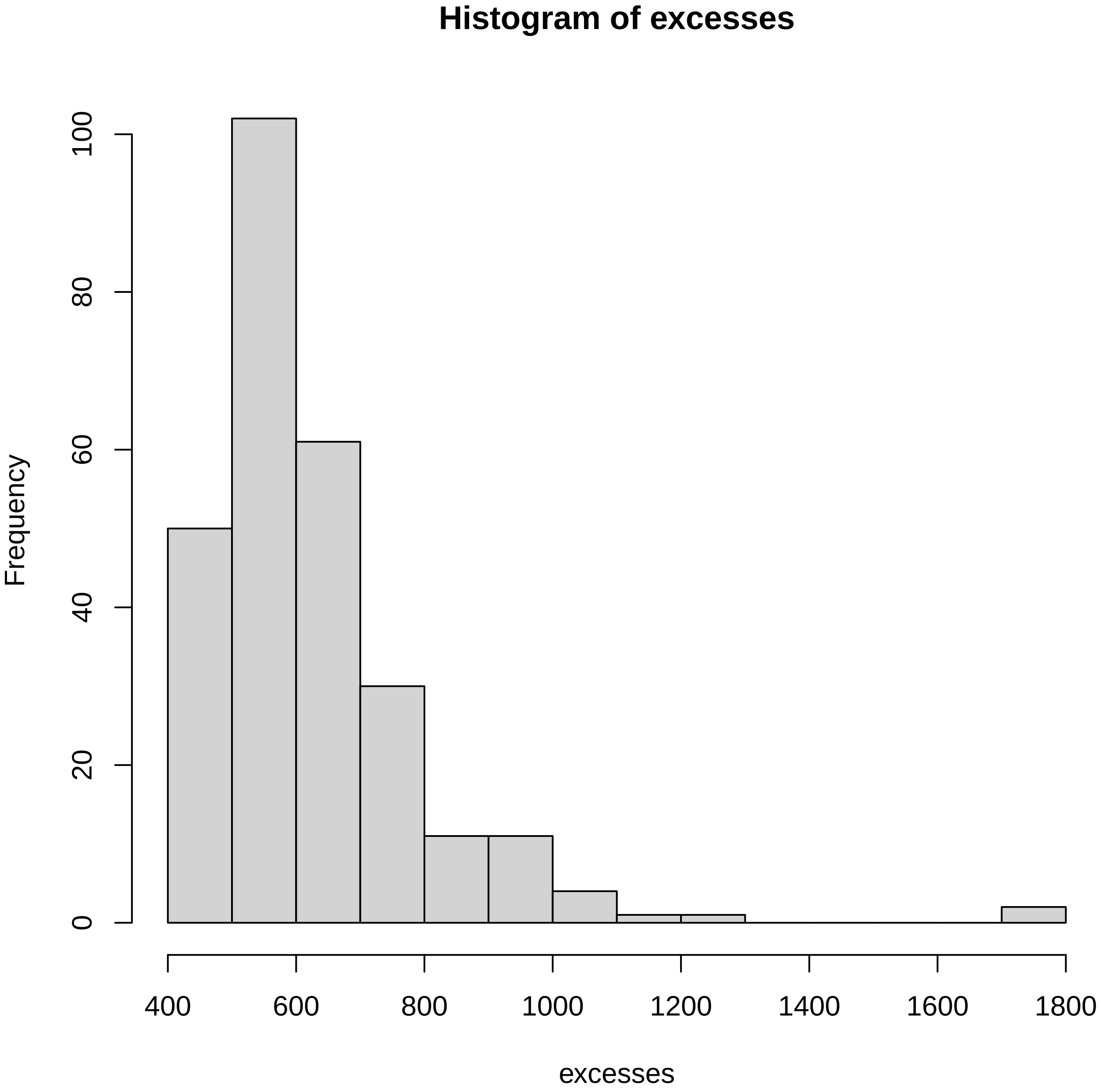
excesses


Histogram of excesses
Frequency
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1000
1200
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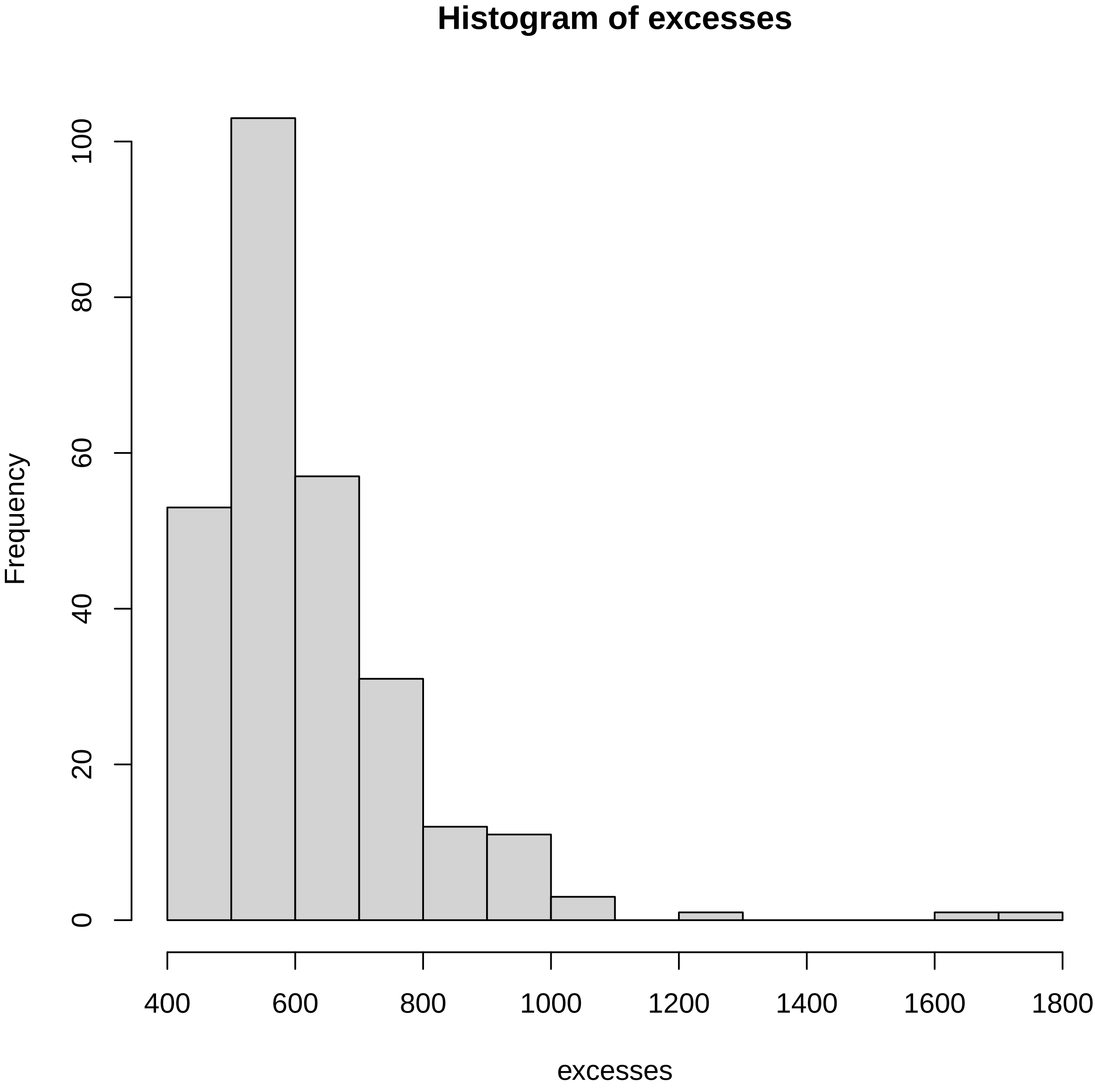
1600
1800
excesses


Histogram of excesses
Frequency
0
20
40
60
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100
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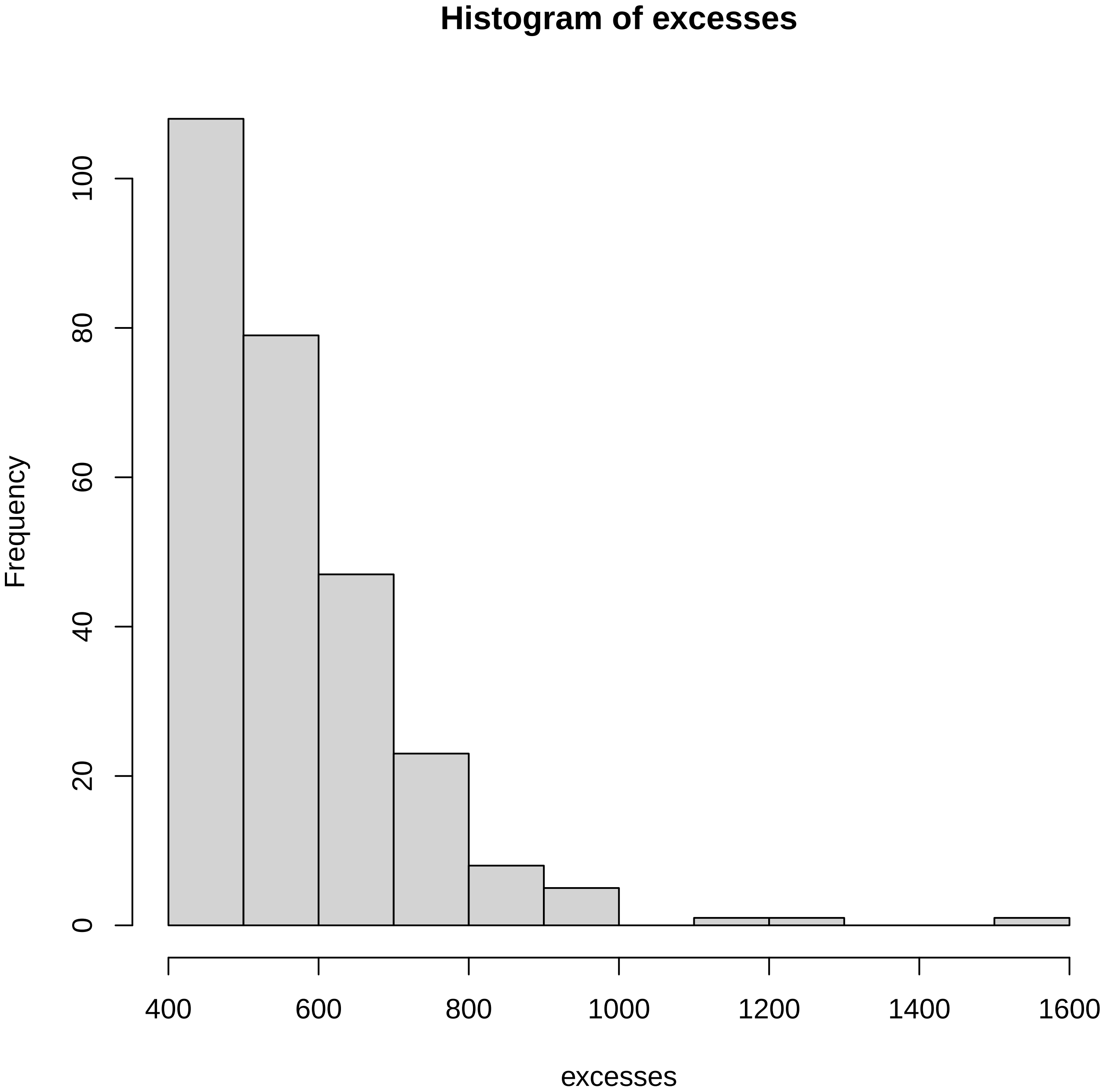
600
800
1000
1200
1400
1600
1800
excesses


Histogram of excesses
Frequency
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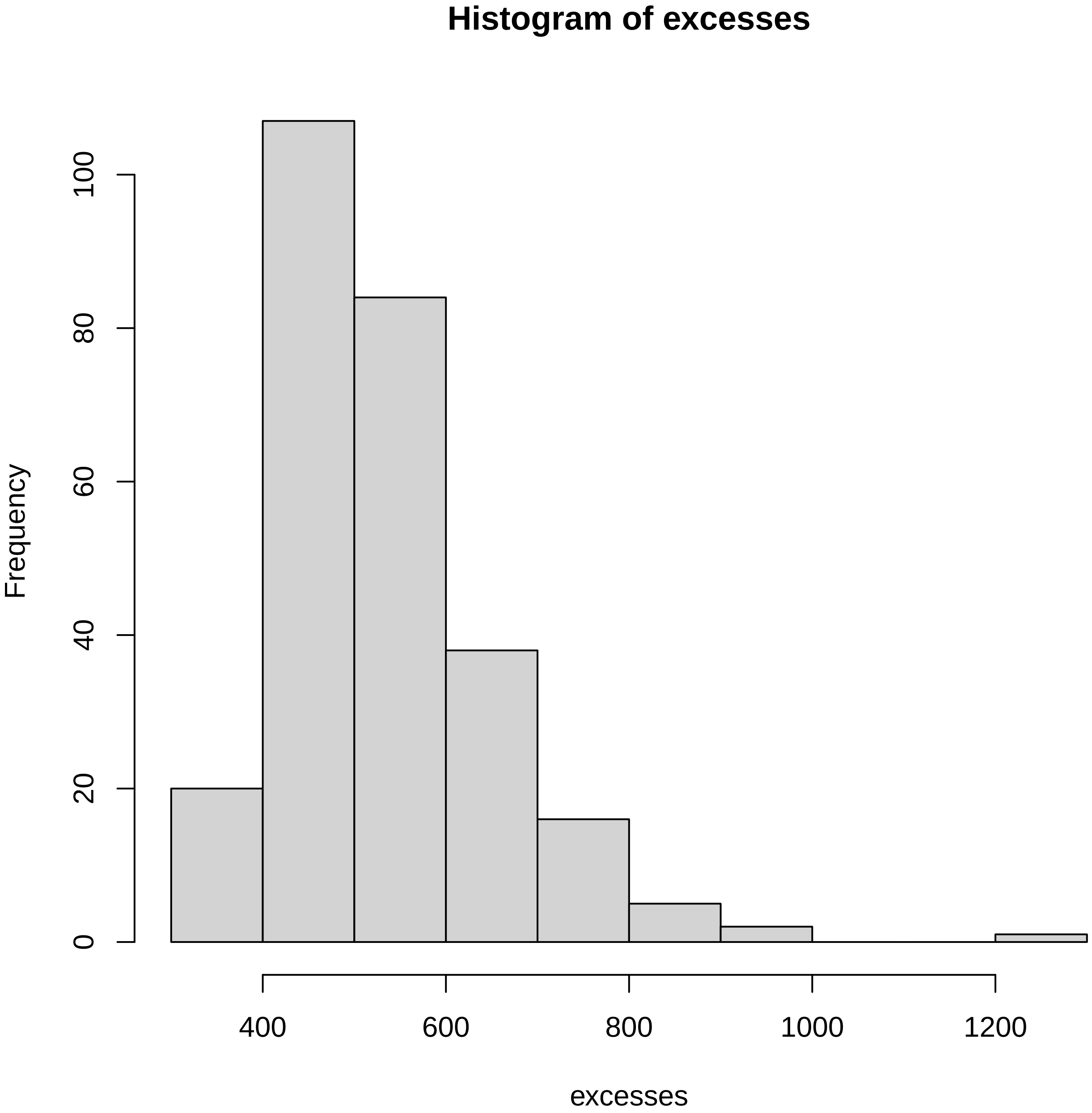
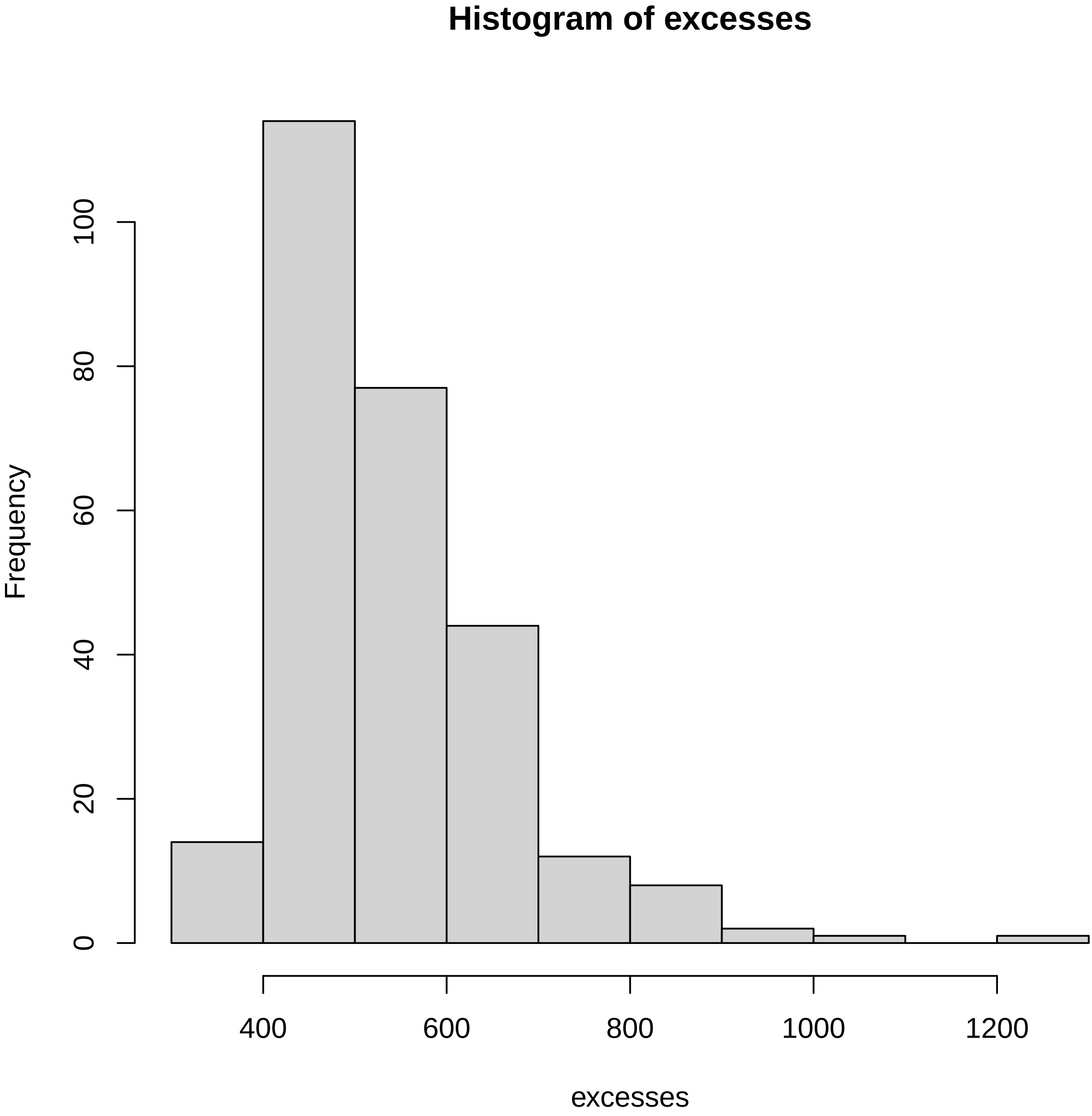
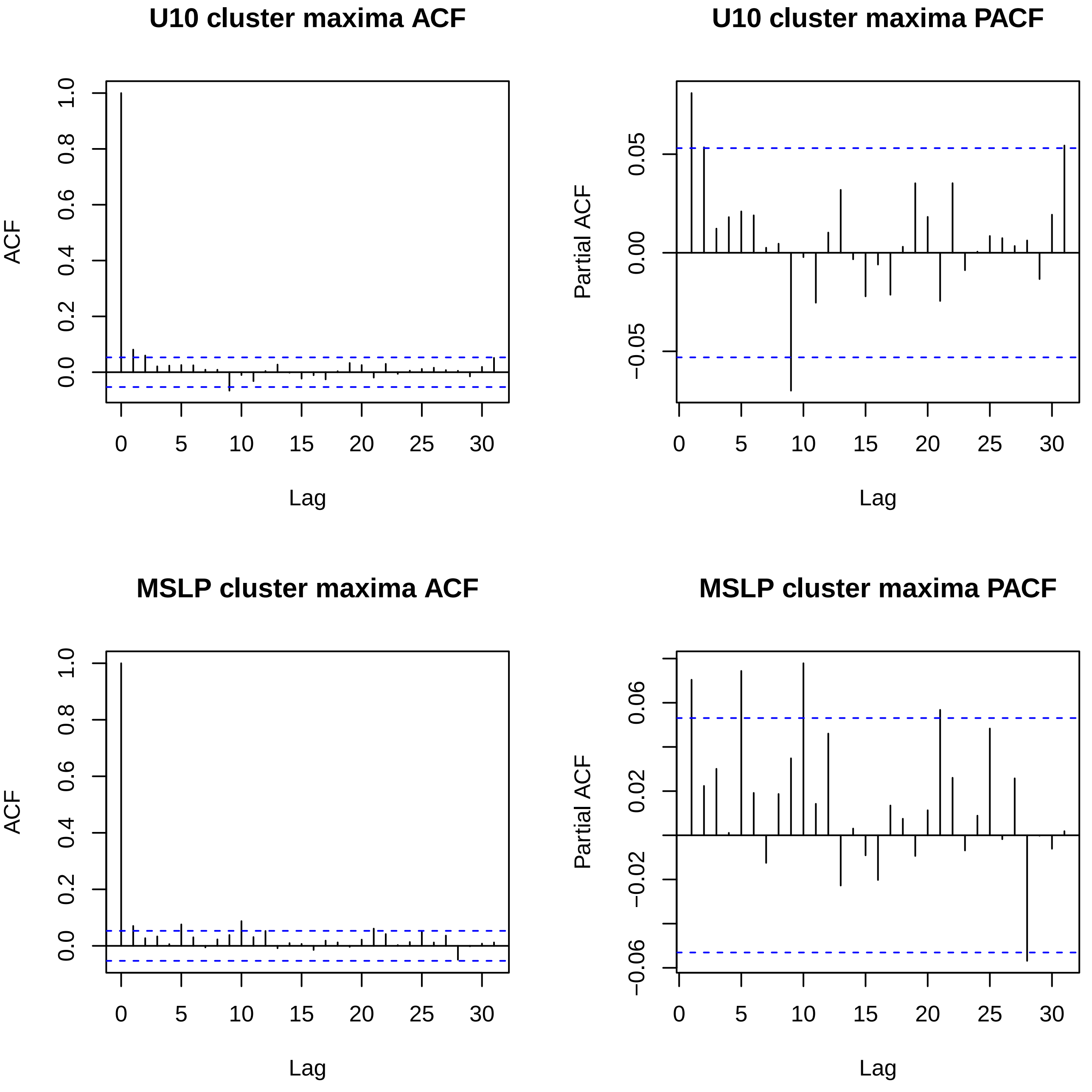
600
800
1000
1200
1400
1600
excesses


Histogram of excesses
Frequency
0
20
40
60
80
100
400
600
800
1000
1200
excesses


Histogram of excesses
Frequency
0
20
40
60
80
100
400
600
800
1000
1200
excesses


U10 cluster maxima ACF
ACF
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
Lag
U10 cluster maxima PACF
Partial ACF
0.05
0.00
−0.05
0
5
10
15
20
25
30
Lag
MSLP cluster maxima ACF
ACF
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
Lag
MSLP cluster maxima PACF
Partial ACF
0.06
0.02
−0.02
−0.06
0
5
10
15
20
25
30
Lag