

Density

0.012

0.008

0.004

0.000

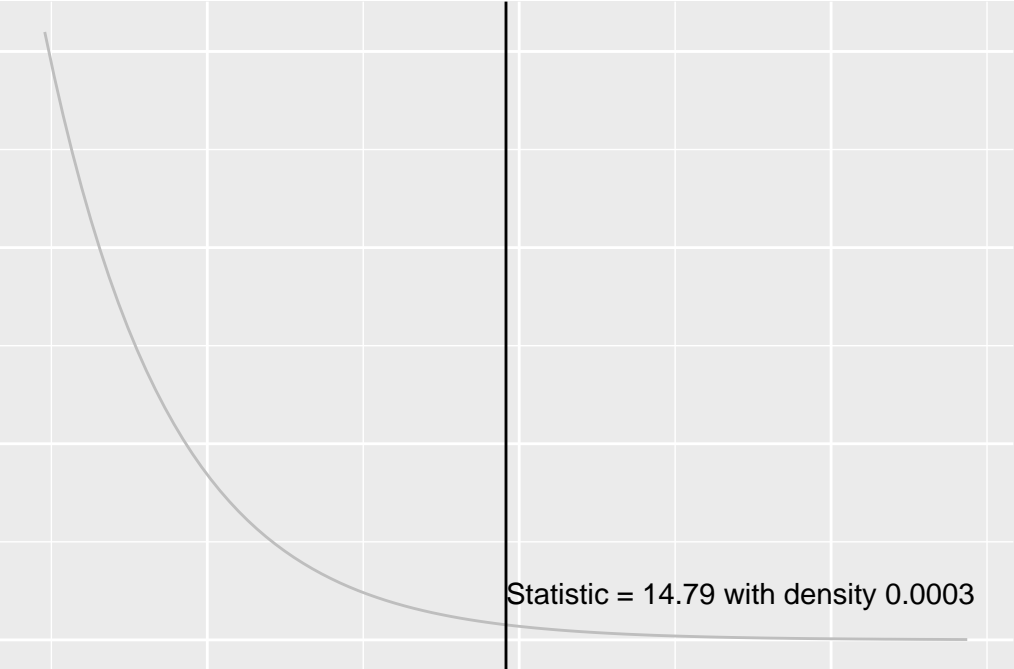
10

15

20

Test statistic

Statistic = 14.79 with density 0.0003



A density plot showing a right-skewed distribution. The x-axis is labeled 'Test statistic' and ranges from approximately 5 to 25, with major ticks at 10, 15, and 20. The y-axis is labeled 'Density' and ranges from 0.000 to 0.012, with major ticks at 0.000, 0.004, 0.008, and 0.012. A smooth, gray curve represents the density function, starting at a density of about 0.0125 at x=5 and decaying towards zero as x increases. A solid black vertical line is drawn at x = 14.79. A text label 'Statistic = 14.79 with density 0.0003' is positioned to the right of this line, near the x-axis.

Test statistic	Density
5	0.0125
10	0.0035
14.79	0.0003
20	0.0001
25	0.0000