

Alien
N = 2

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A violin plot comparing the distribution of the variable 'number' for two categories: 'low' and 'high'. The y-axis represents the frequency or count, ranging from 0 to 60 in increments of 10. The 'low' category is represented by a tan-colored violin, showing a distribution that is wider at the bottom (around 0-10) and tapers to a point around 60. A black vertical line with a white dot indicates the median and interquartile range for this group. The 'high' category is represented by a maroon-colored violin, showing a much flatter distribution that is wider around 0-10 and tapers to a point around 20. It also features a black vertical line with a white dot for its median and interquartile range.

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A violin plot comparing the distribution of 'score' for two categories: 'no' and 'yes'. The y-axis represents the 'score' and ranges from -3.0 to 0.5. The 'no' group (tan) shows a distribution with a median around -0.8, while the 'yes' group (maroon) shows a distribution with a median around -1.8. The 'no' group has a wider range of scores, extending from approximately -3.0 to 0.4, while the 'yes' group is more concentrated between -3.0 and -0.6.

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A violin plot comparing the distribution of the variable 'number' for two categories: 'low' and 'high'. The y-axis represents the 'number' values, ranging from -3 to 0. The 'low' category is represented by a tan-colored violin, showing a distribution that is wider at the top (near 0) and narrower at the bottom (near -3). The median for the 'low' group is indicated by a white dot at approximately -0.7. The 'high' category is represented by a maroon-colored violin, showing a more uniform distribution across the range, with a median indicated by a white dot at approximately -1.5. Both violins include a thick black vertical line representing the interquartile range.

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A violin plot comparing the distribution of 'score' for two categories: 'no' and 'yes'. The y-axis represents the 'score' and ranges from -3.0 to 0.5. The 'no' category is represented by an orange violin, showing a distribution centered around -1.2. The 'yes' category is represented by a purple violin, showing a distribution centered around -2.0. Both violins have a thick black vertical line indicating the interquartile range and a white dot for the median.

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A violin plot comparing the distribution of the variable 'number' for two categories: 'low' and 'high'. The y-axis represents the 'number' values, ranging from -3 to 0. The 'low' category is represented by a tan violin, showing a distribution centered around -1.5. The 'high' category is represented by a maroon violin, showing a distribution centered around -2.0. Both violins include a thick black vertical line for the interquartile range and a white dot for the median.

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A violin plot comparing the distribution of the variable 'number' for two categories: 'yes' and 'no'. The y-axis represents the 'number' values, ranging from -3 to 1. The 'yes' category is represented by a brown violin, showing a wider distribution with a median around -0.5. The 'no' category is represented by a pink violin, showing a much narrower distribution with a median around -0.7. Both violins include a black box plot overlay indicating the median (white dot), quartiles, and range (whiskers).

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