

Stats: A quick refresher in ELI5 format

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WELCOME

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Stats: ELI5

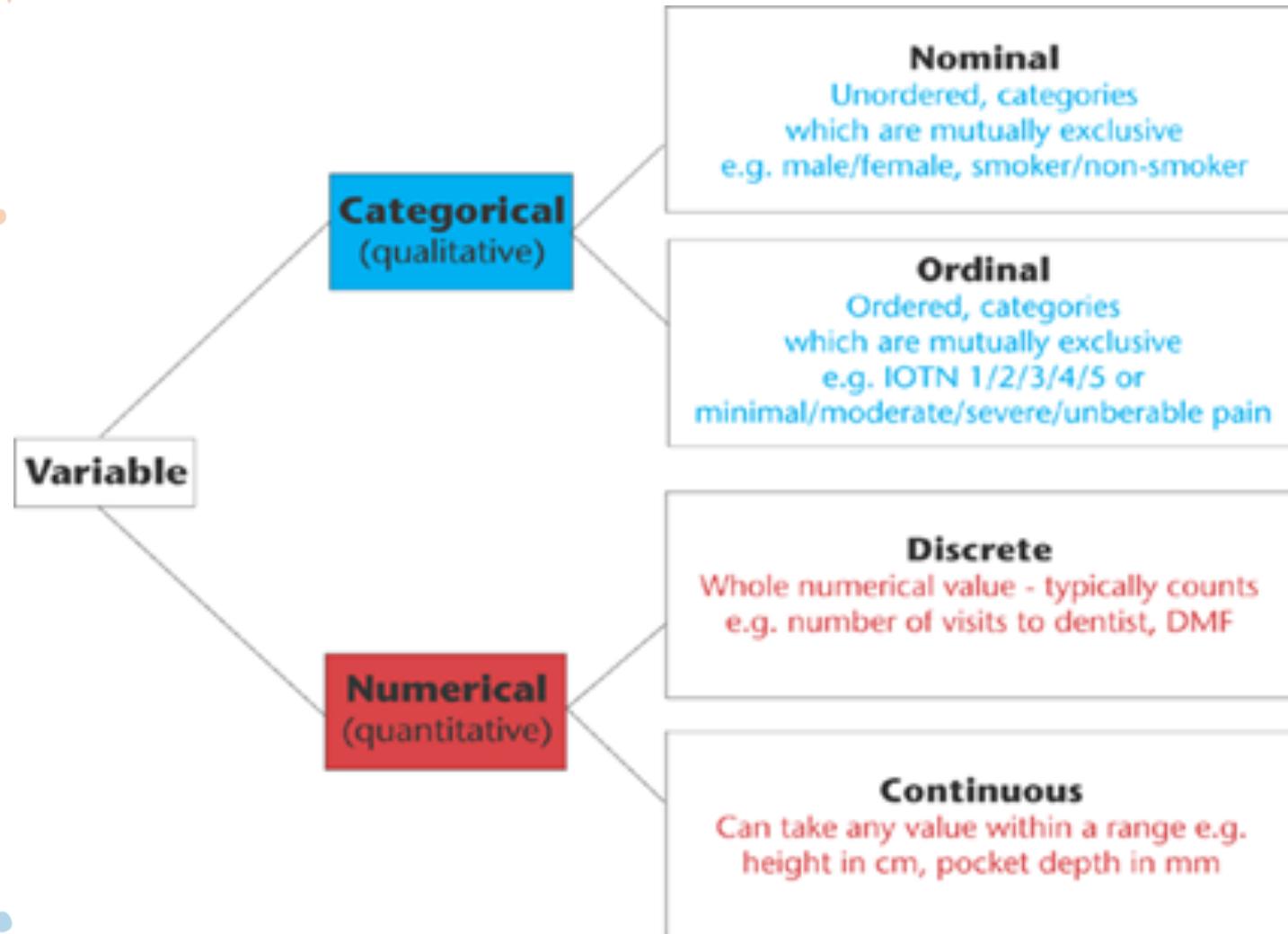
Objective:

- 1) Identify types of measurements
- 2) Discuss basics of Descriptive vs Inferential Statistics
- 3) Describe Parametric and Non-Parametric Statistics

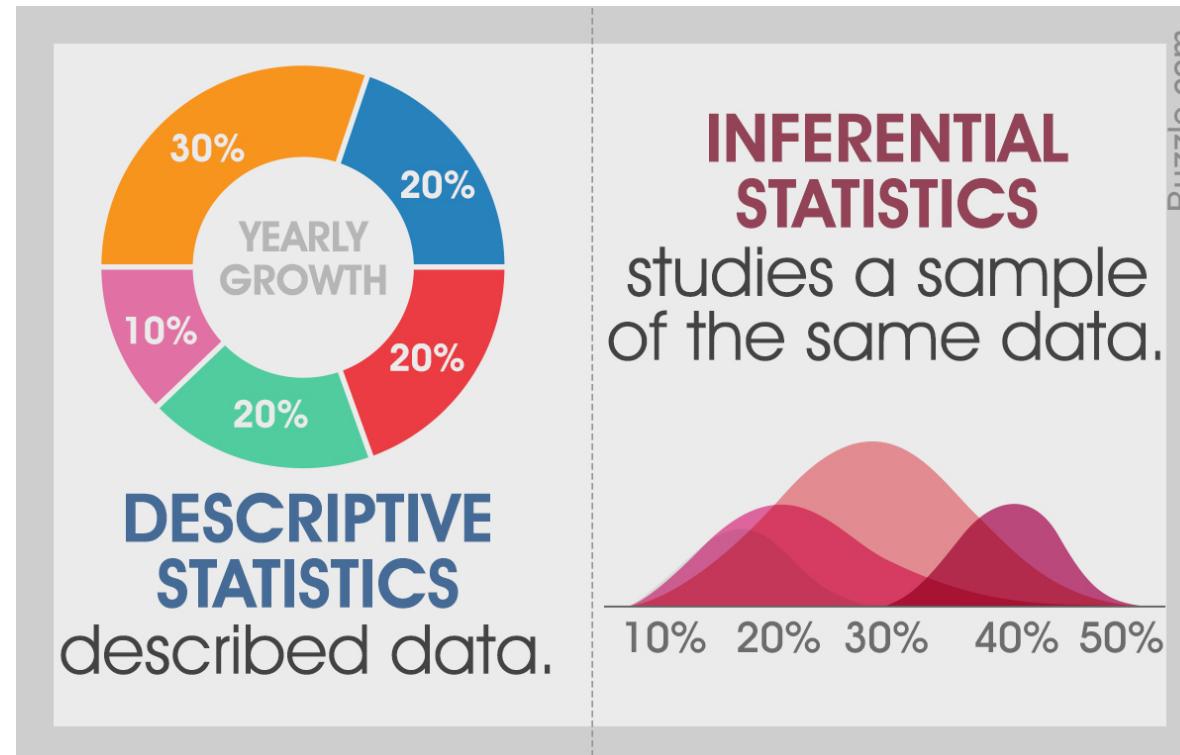
SIMULATION: BRINGING LEARNING TO
LIFE

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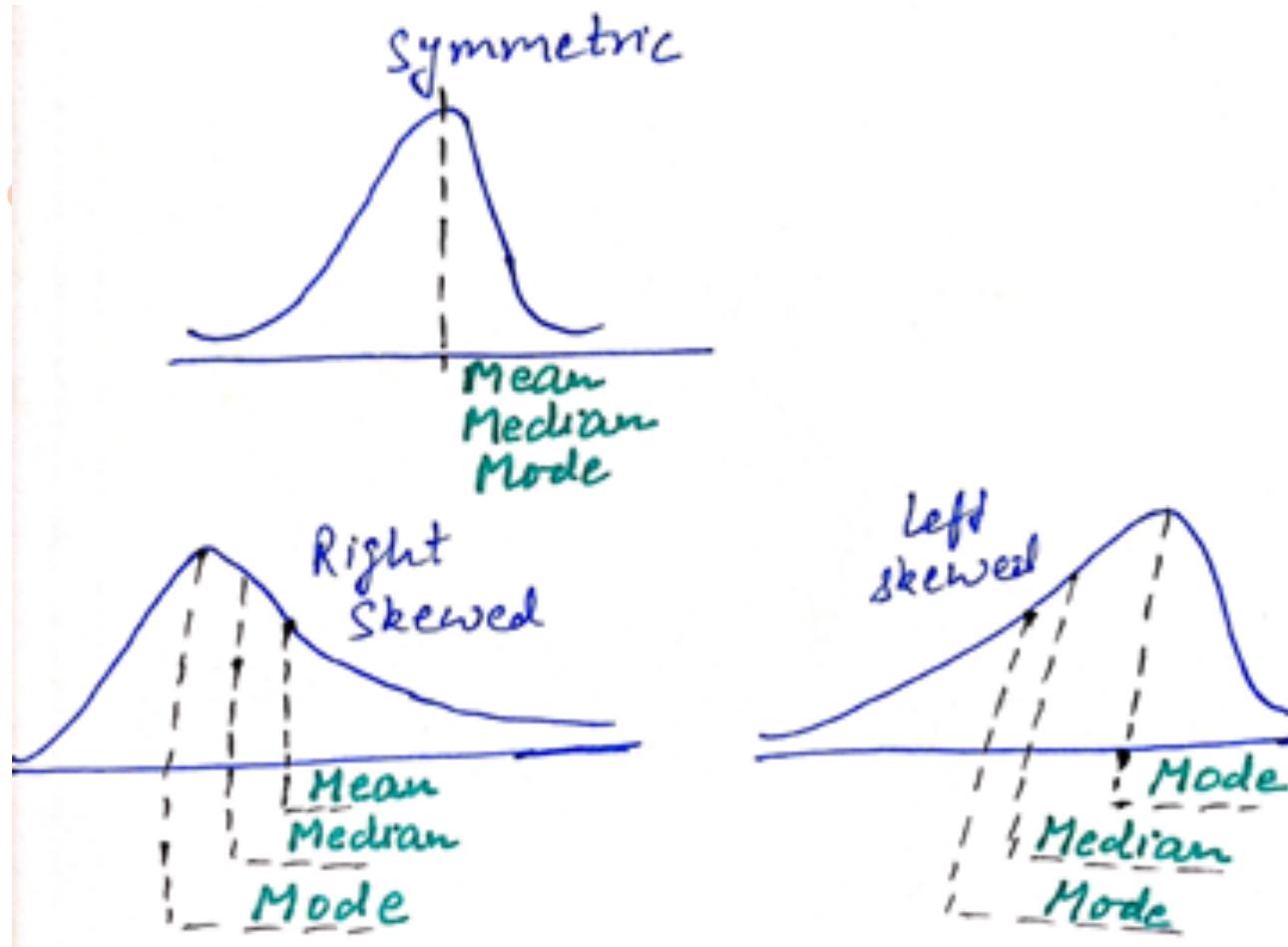
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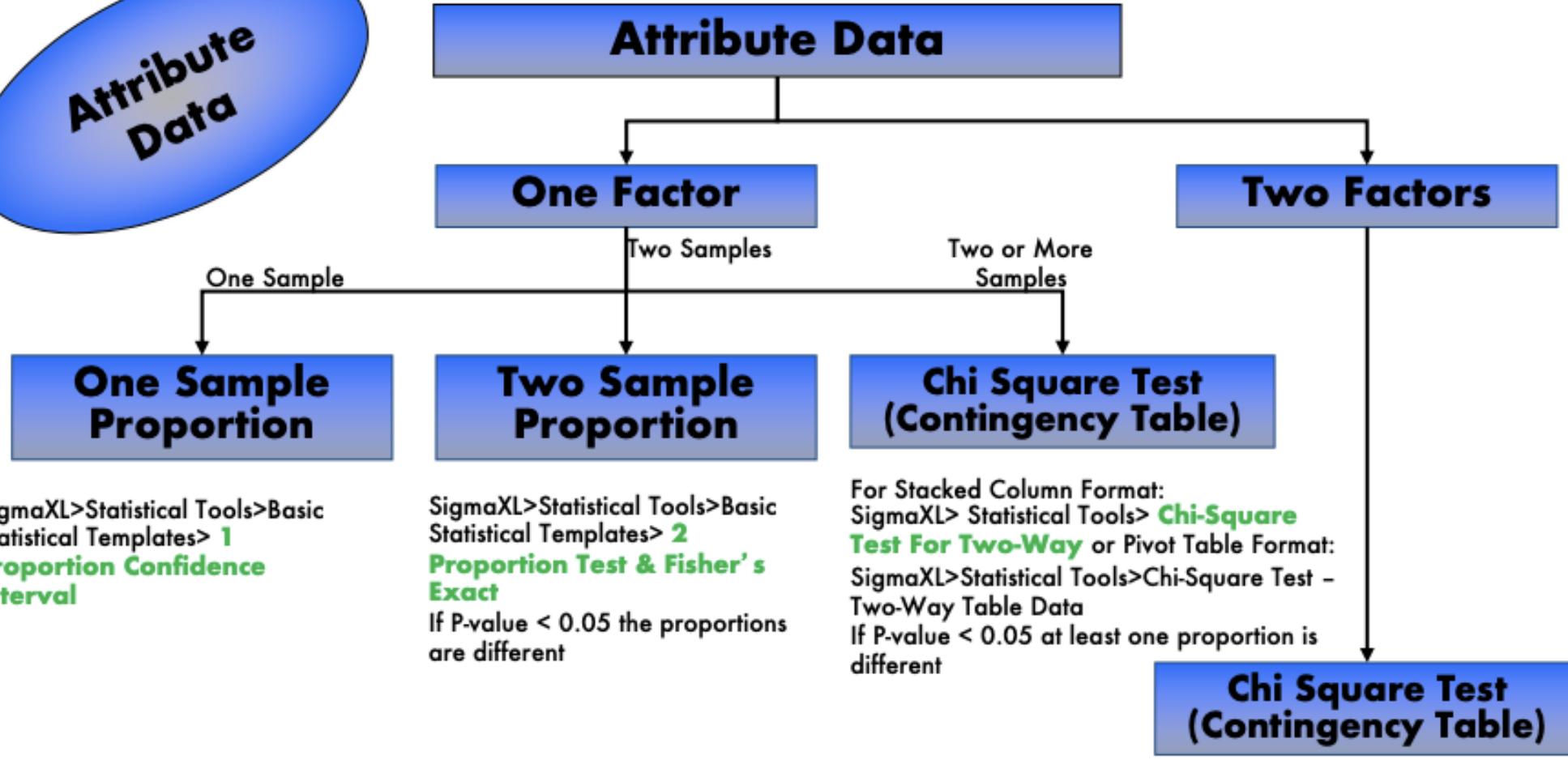
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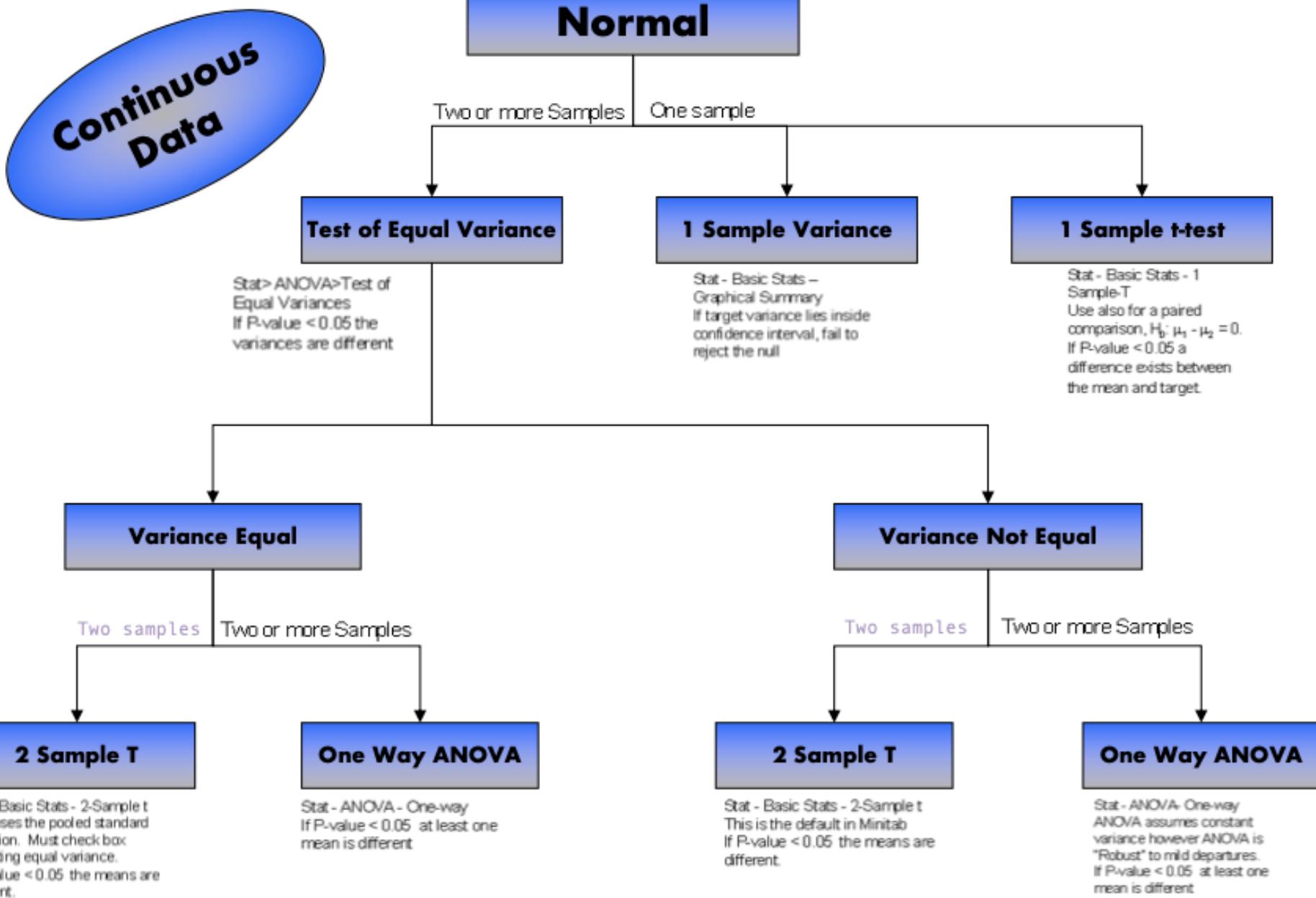
Parametric	Nonparametric
<ul style="list-style-type: none">• Require interval/ratio data• Normal distributions• Usually equal variance• Other requirements	<ul style="list-style-type: none">• Nominal, ordinal or interval data• Skewed or unknown distributions• Unequal variances• When other parametric requirements are not met

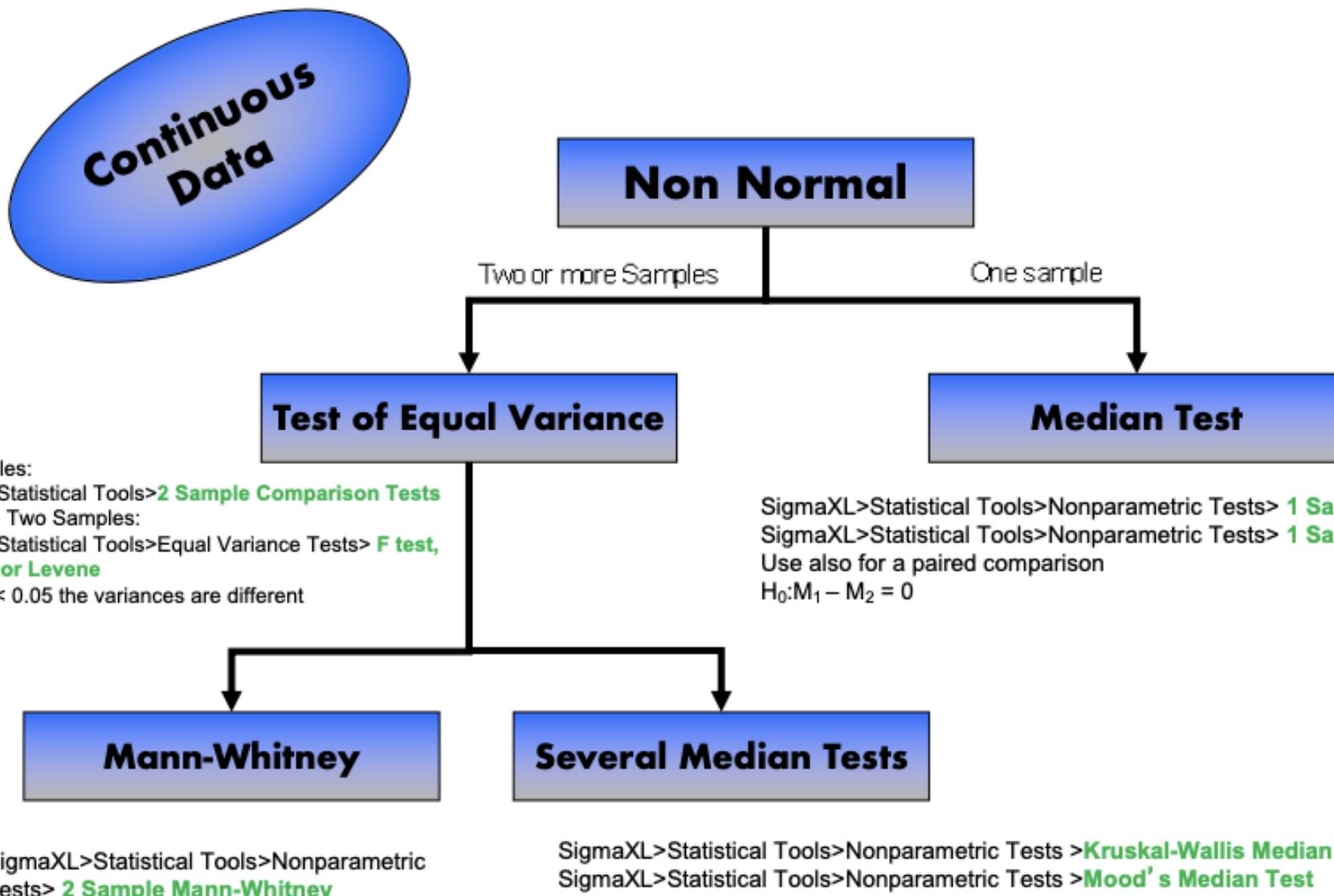
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Attribute Data







References

<https://www.edvancer.in/descriptive-statistics-for-data-science/>

Hal Wiggin

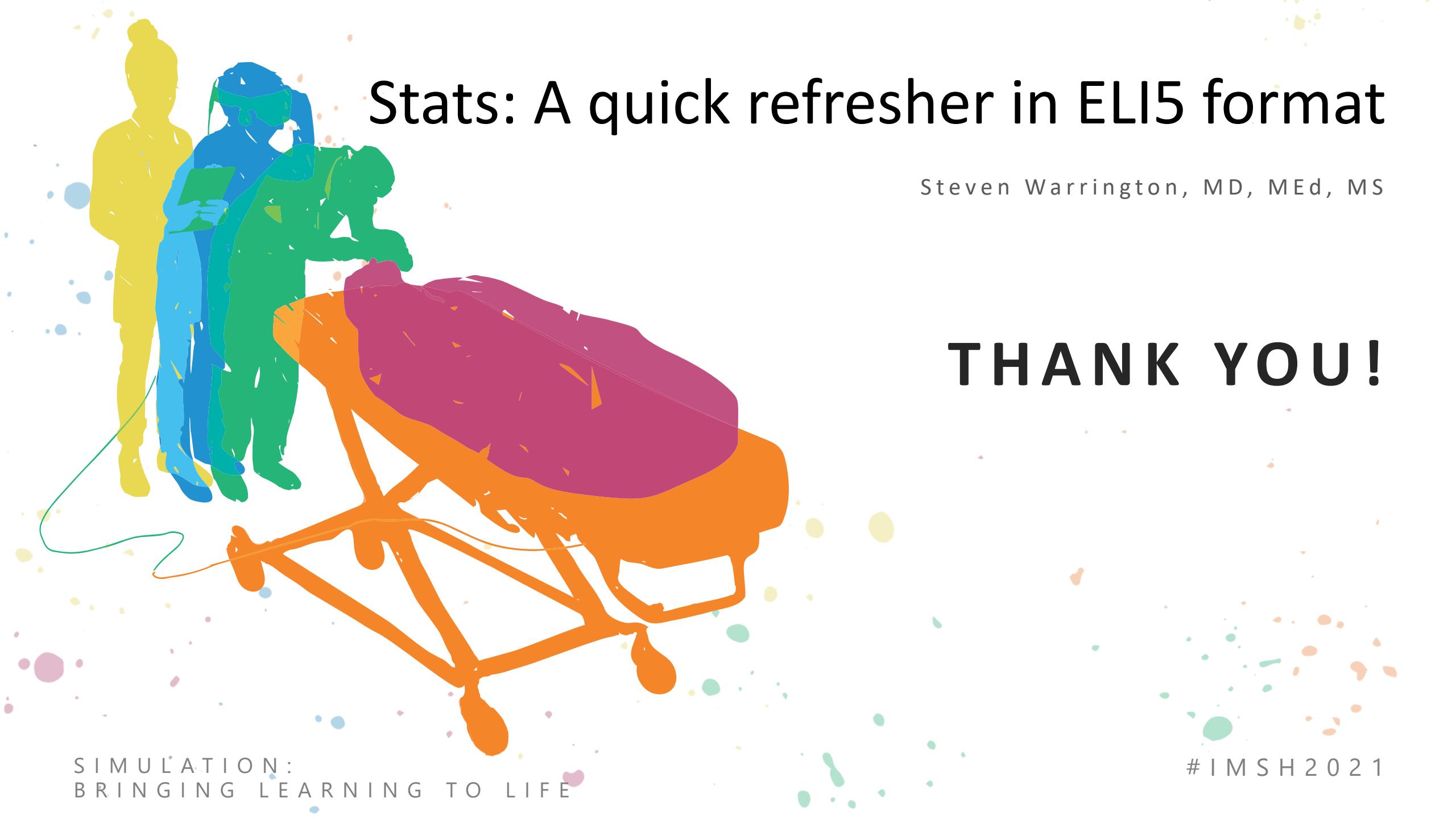
Open Source Six Sigma

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THANK YOU!