A Framework for Simple and Efficient Bootstrap Validation in SAS®, with Examples

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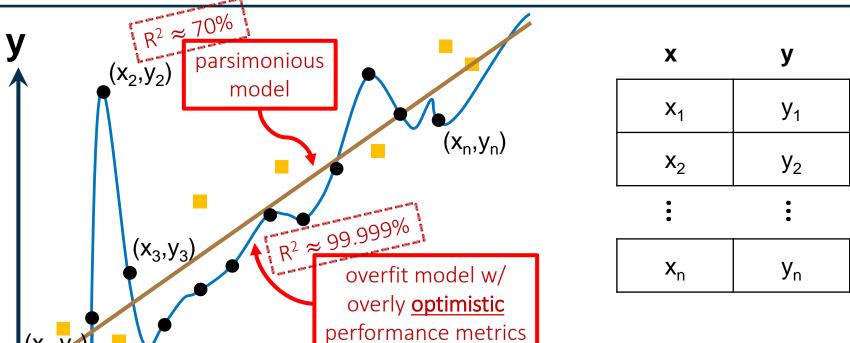
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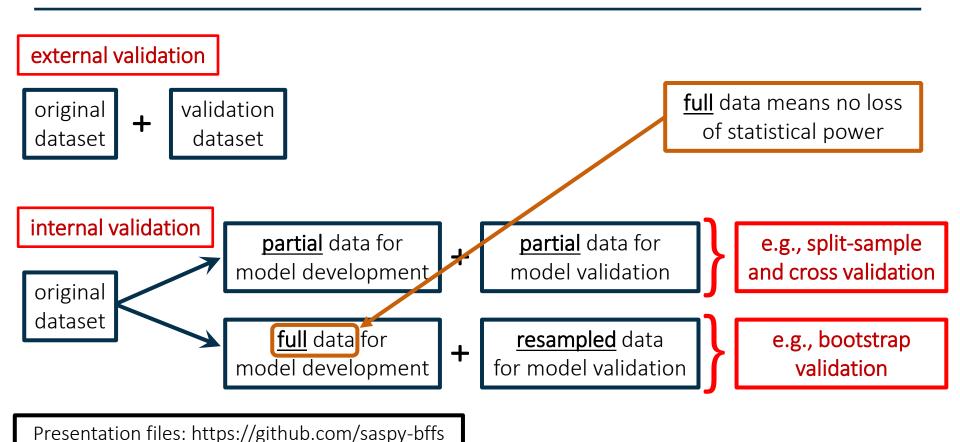


Why We Validate Predictive Models



Presentation files: https://github.com/saspy-bffs

How We Validate Predictive Models



Call to Action!

- Takeaway: Use internal validation for predictive modeling. Bootstrap validation allows us to internally validate models without loss of statistical power.
- Tradeoff: Computing resources.
- Read: PharmaSUG 2022 Paper SA-149
- Replicate: Examples available on GitHub



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