

Rethinking Refeeding: Cognitive Recovery from Childhood Undernutrition

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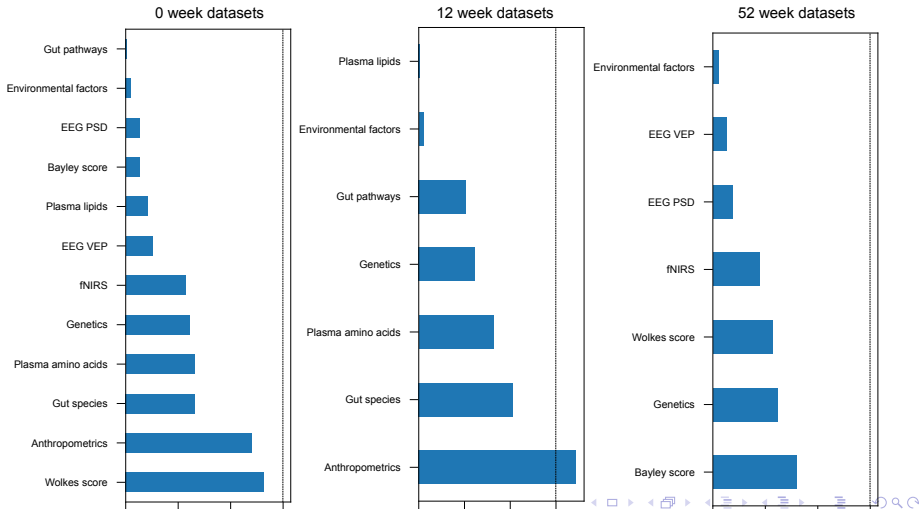
Introduction

- Recovery

- Plot recovery curves
- Use Fisher to look for recovery from baseline characteristics
- Use RF to look for recovery for each dataset
- Use SHAP to look for cross dataset interactions

Anthropometric recovery from MAM was achieved in 44% of children after refeeding

Factors associated with Anthropometric Recovery before 12 weeks after refeeding



Recovery is associated with...

../../../../figures/fisher.pdf

Recovery is difficult to predict

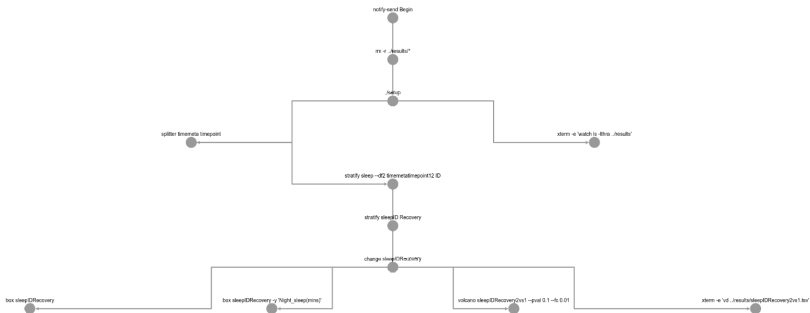
- One-hot encoding

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Load
Save

Input: from to

Add Node Remove Node Run Process Run Pipeline



An interaction predicts recovery

