Fig. 1. Growth pattern visualizations for all growth measures in adolescents, TARGet Kids! and 2004 Pelotas cohorts.
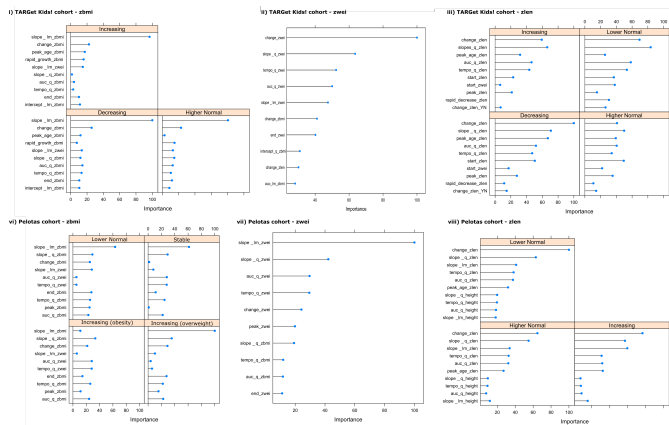

Fig. 2. The 10 most informative features for zbmi, zwei and zlen ordered by importance for TARGet Kids! (plots i-iii) and 2004 Pelotas (iv-vi) cohorts. Only trajectory features specific to growth (TFSG, n=64features) were included. Abbreviations: TARGet Kids!, The Applied Research Group for Kids; zbmi, zwei, zlen BMI-for-age, weight-for-age and length/height-for-age Z-scores respectively; TFSG, trajectory features specific to growth.
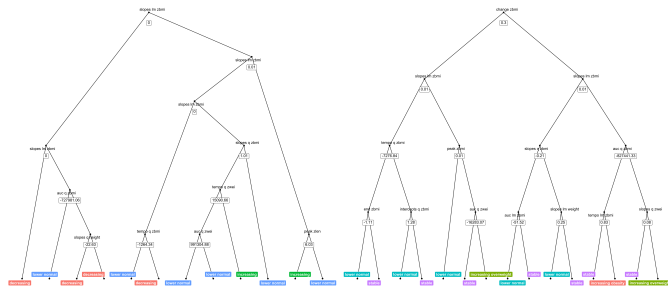

Fig. 3. Explainability through decision tree analysis.