Dear editors of the Journal of School Psychology,

I hereby would like to submit our manuscript on model-based recursive partitioning methods for consideration in the upcoming Special Issue “Conceptual and Methodological Advances for Understanding Contextual, Identity, and Cultural Effects in Intervention Research”. Model-based recursive partitioning allows for detecting subgroups that show differential effects in a wide range of regression and measurement models. It thus provides a powerful tool for identifying contextual, identity, and cultural effects.

Our paper presents two tutorials based on real-world datasets, which illustrate subgroup detection in a mixed-effects model assessing the effects of Head Start, as well as subgroup detection in a Rasch model evaluating the relative difficulty of a measure for general knowledge.

Thank you for considering our submission.

Sincerely,

Dr. Marjolein Fokkema, also on behalf of Dr. Mirka Henninger & Prof. Carolin Strobl