

Seminar 2021/2022

Stable Variable Selection – an approach based on penalized regression procedures

Vera Afreixo, CIDMA, University of Aveiro

vera@ua.pt

November 19, 2021, 16h15, Room 11.3.21

The challenge in finding a plausible method to apply in genomic data is due to its high dimensionality. Penalized regression methods were applied in a combined way with methods based on Akaike's Information Criterion (AIC) to evaluate the importance of potential predictors and to contribute to stable variable selection.