NPDR Supplementary Material

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February 14, 2019

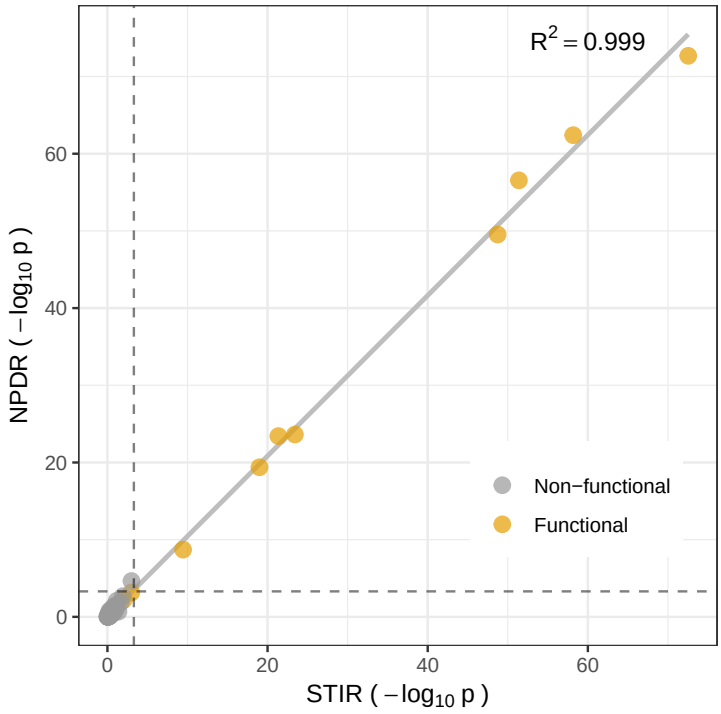

Figure S1: *Similarity between NPDR and STIR* in one simulation of $m = 100$ samples and $p = 100$ attributes.

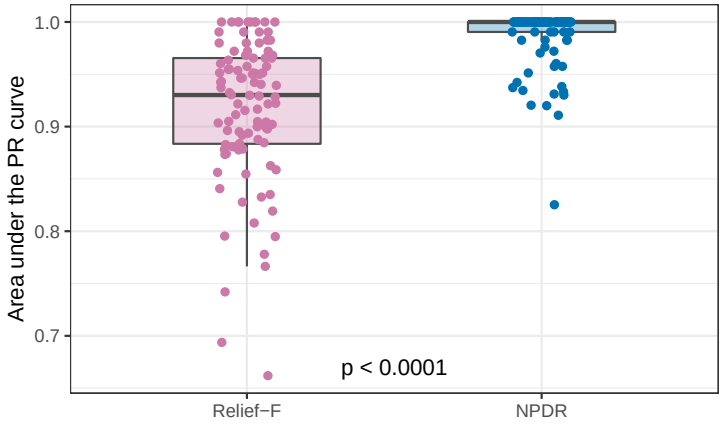

Figure S2: *auPRC of Relief-F and NPDR for binary outcome data.* Across 100 simulations of $m = 100$ samples and $p = 100$ attributes, NPDR yields significantly higher auPRC.

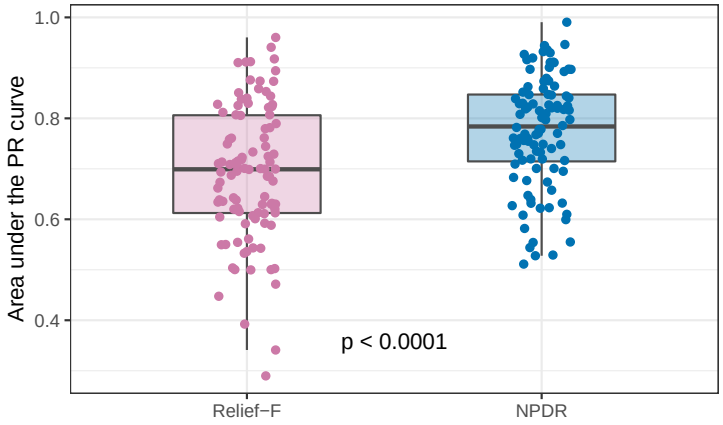

Figure S3: *auPRC of Relief-F and NPDR for continuous outcome data.* Across 100 simulations of $m = 100$ samples and $p = 100$ attributes, NPDR yields significantly higher auPRC.