

Supporting Information (SI)

Hellinger distance-based stable sparse feature selection for high-dimensional class-imbalanced data

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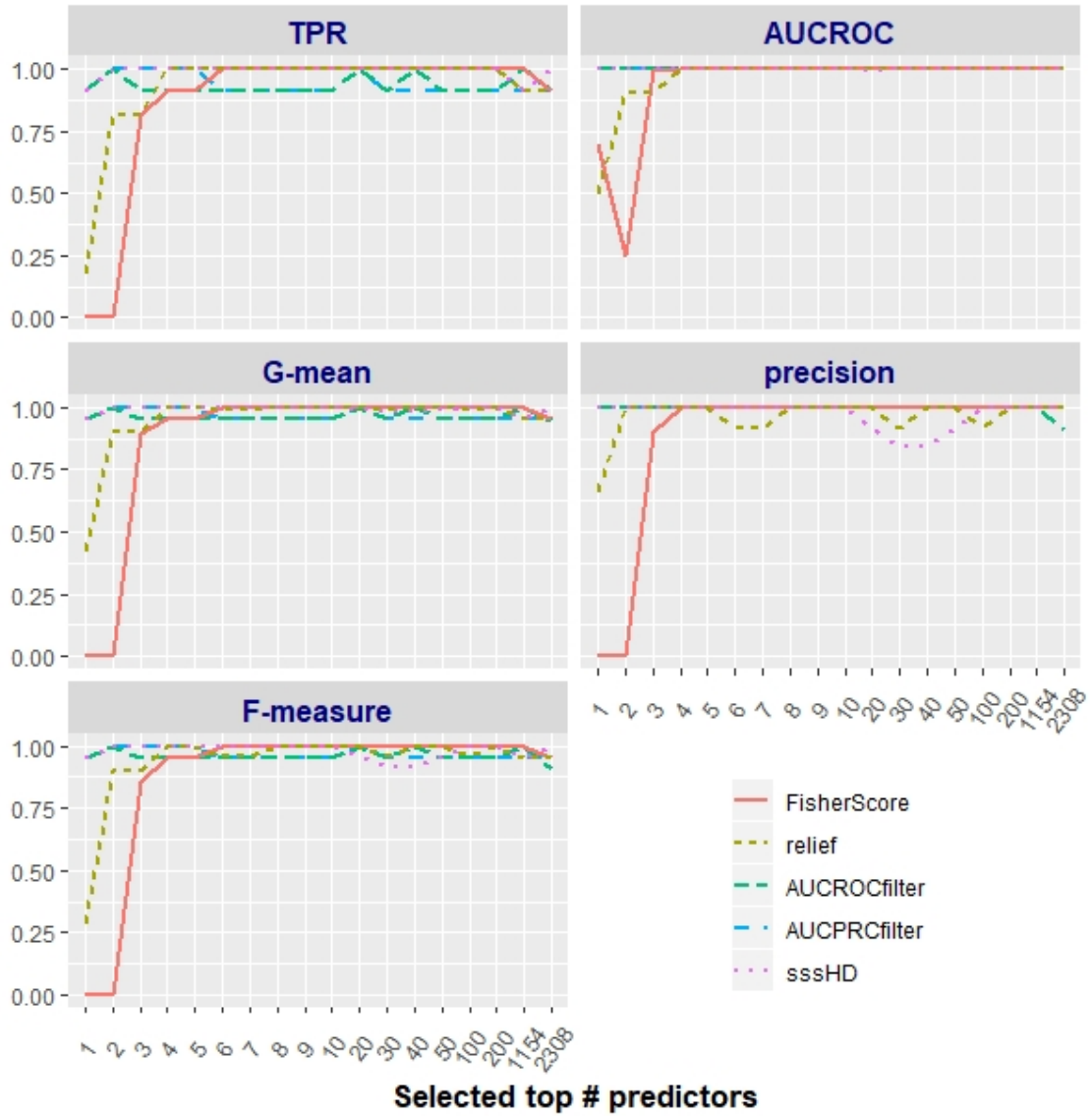
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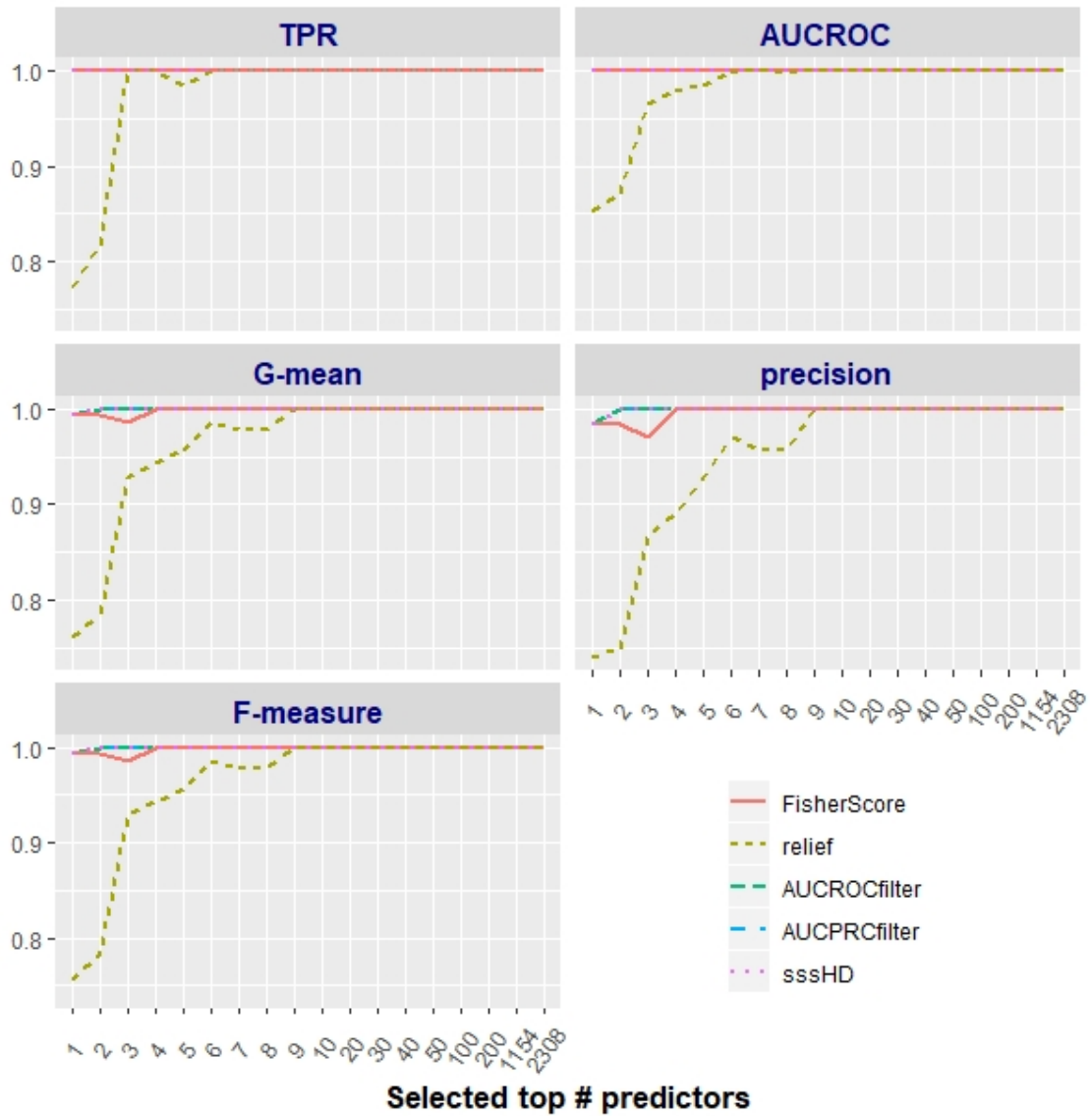
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The results on SRBCT dataset (SI-Fig. 1 to 2)

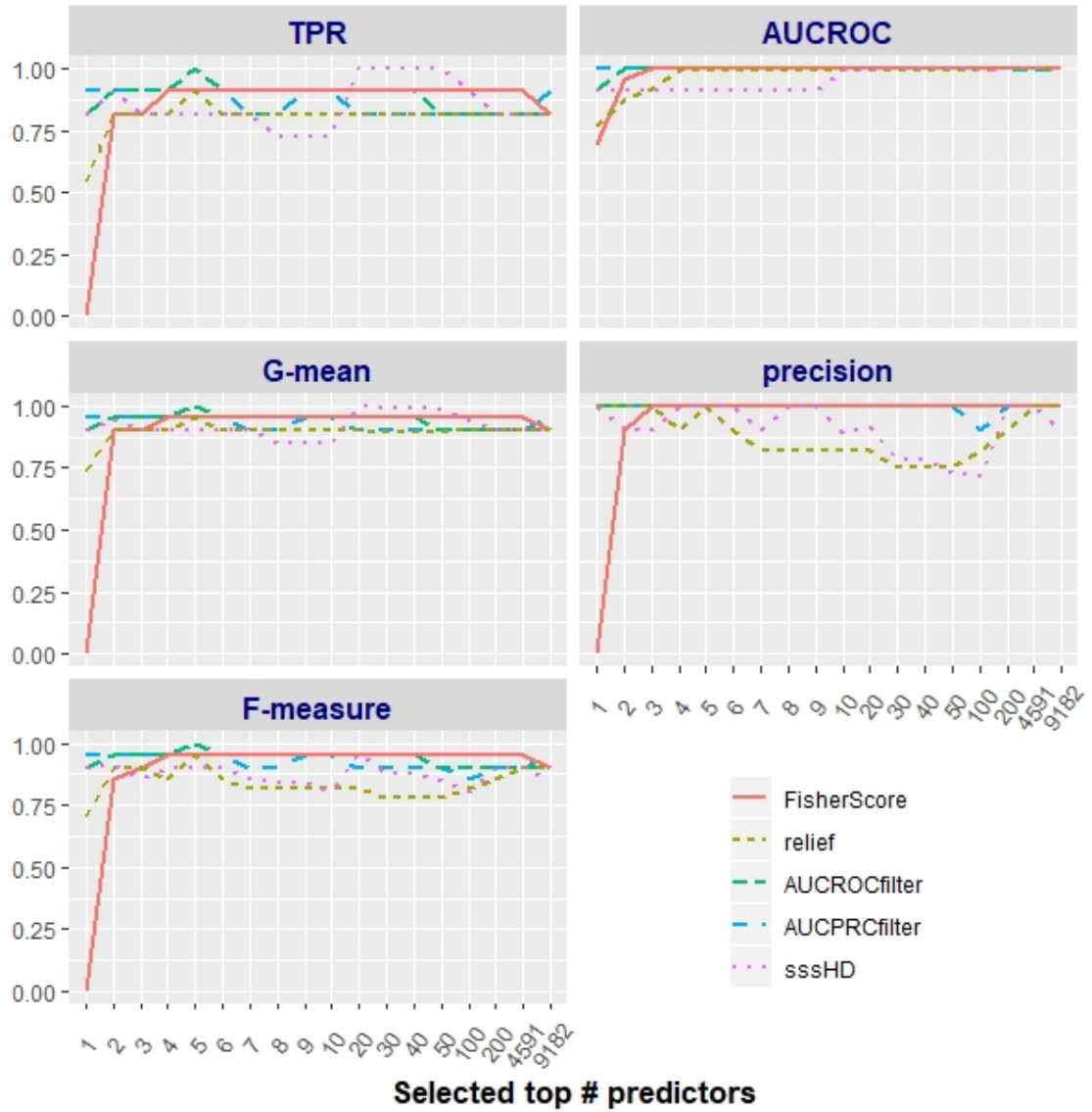


SI-Fig. 1 The performance of five methods on SRBCT with no resampling.

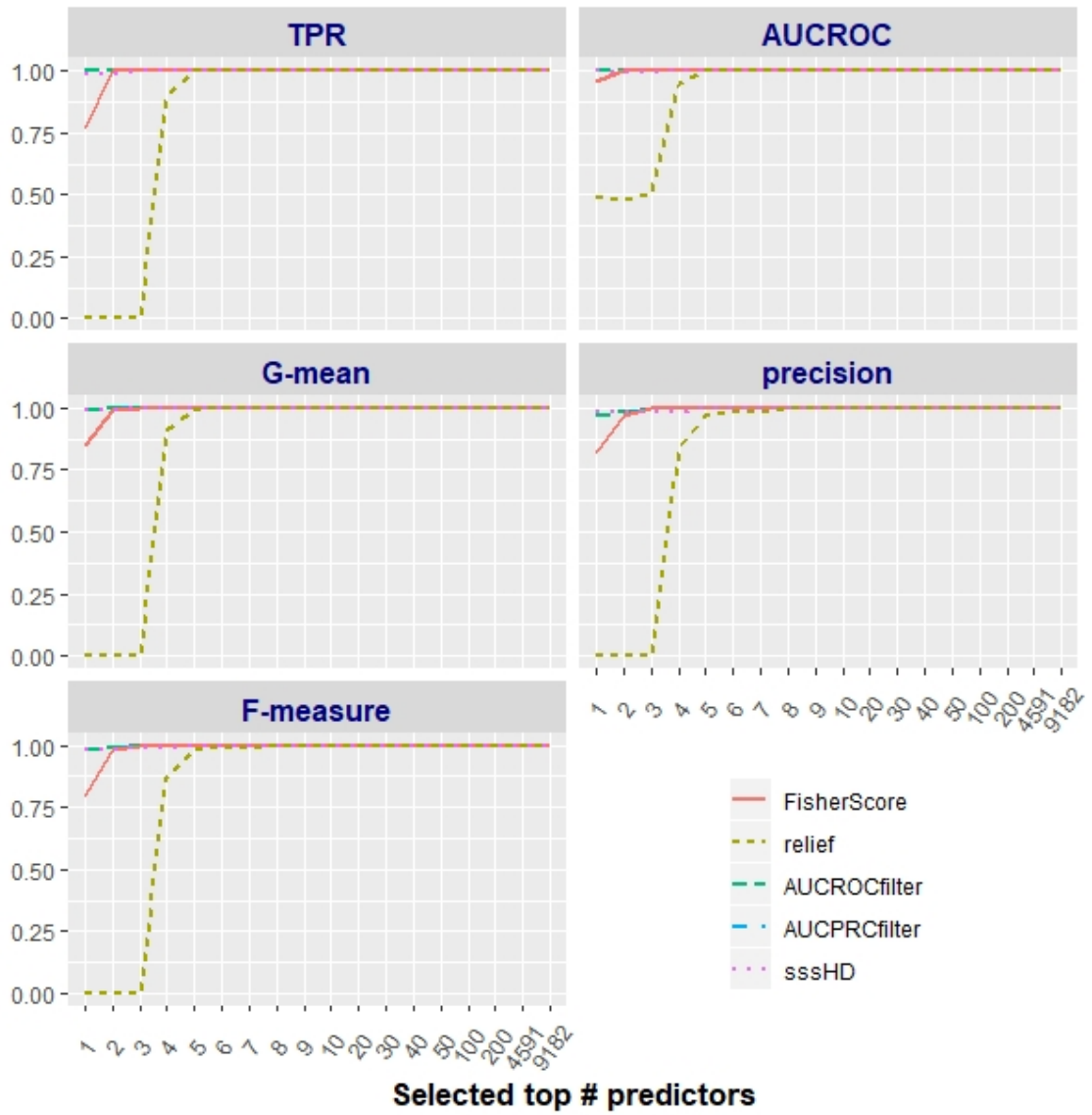


SI-Fig. 2 The performance of five methods on SRBCT with SMOTE over-resampling.

The results on CAR dataset (SI-Fig. 3 to 4)

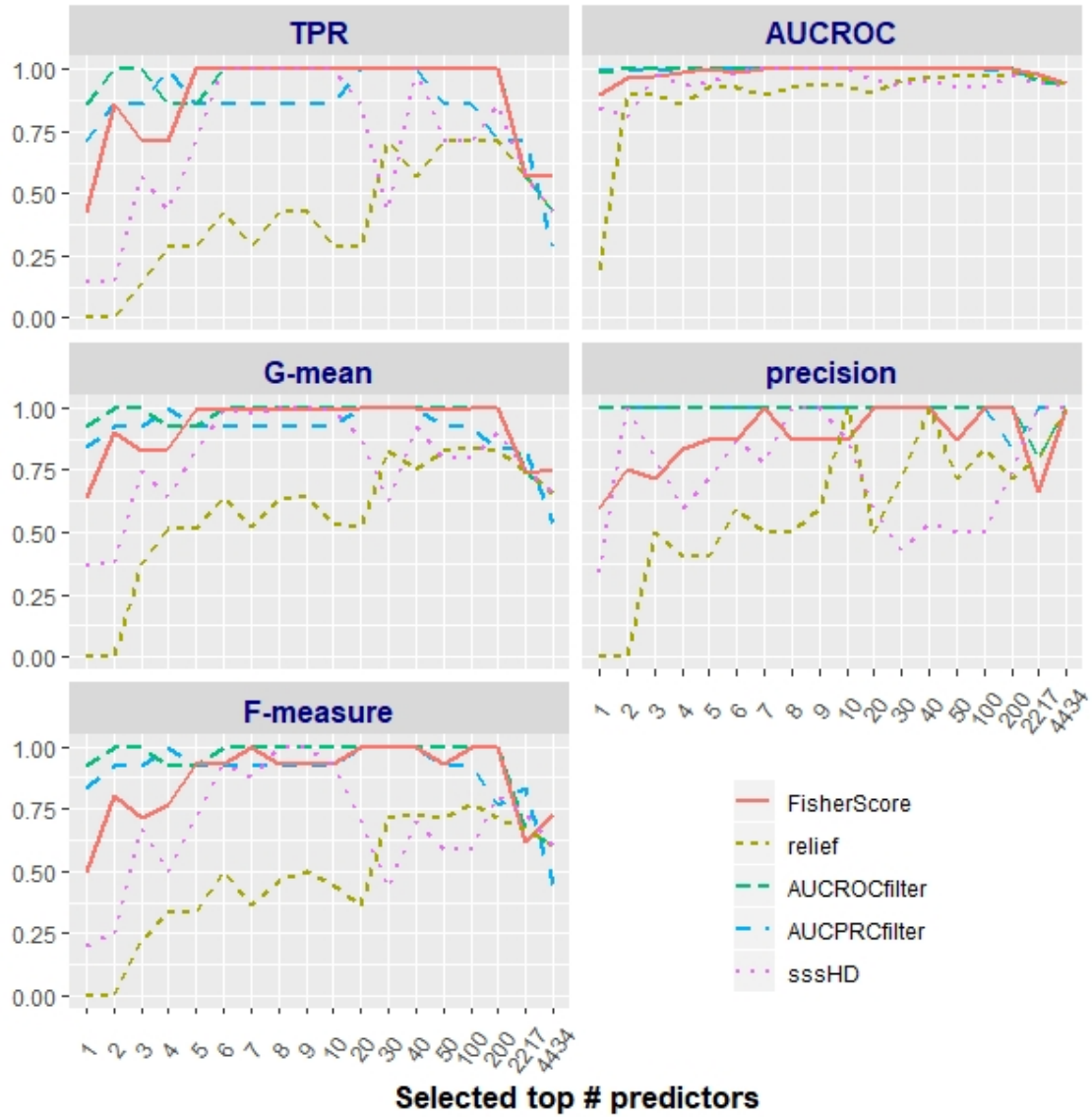


SI-Fig. 3 The performance of five methods on CAR with no resampling.



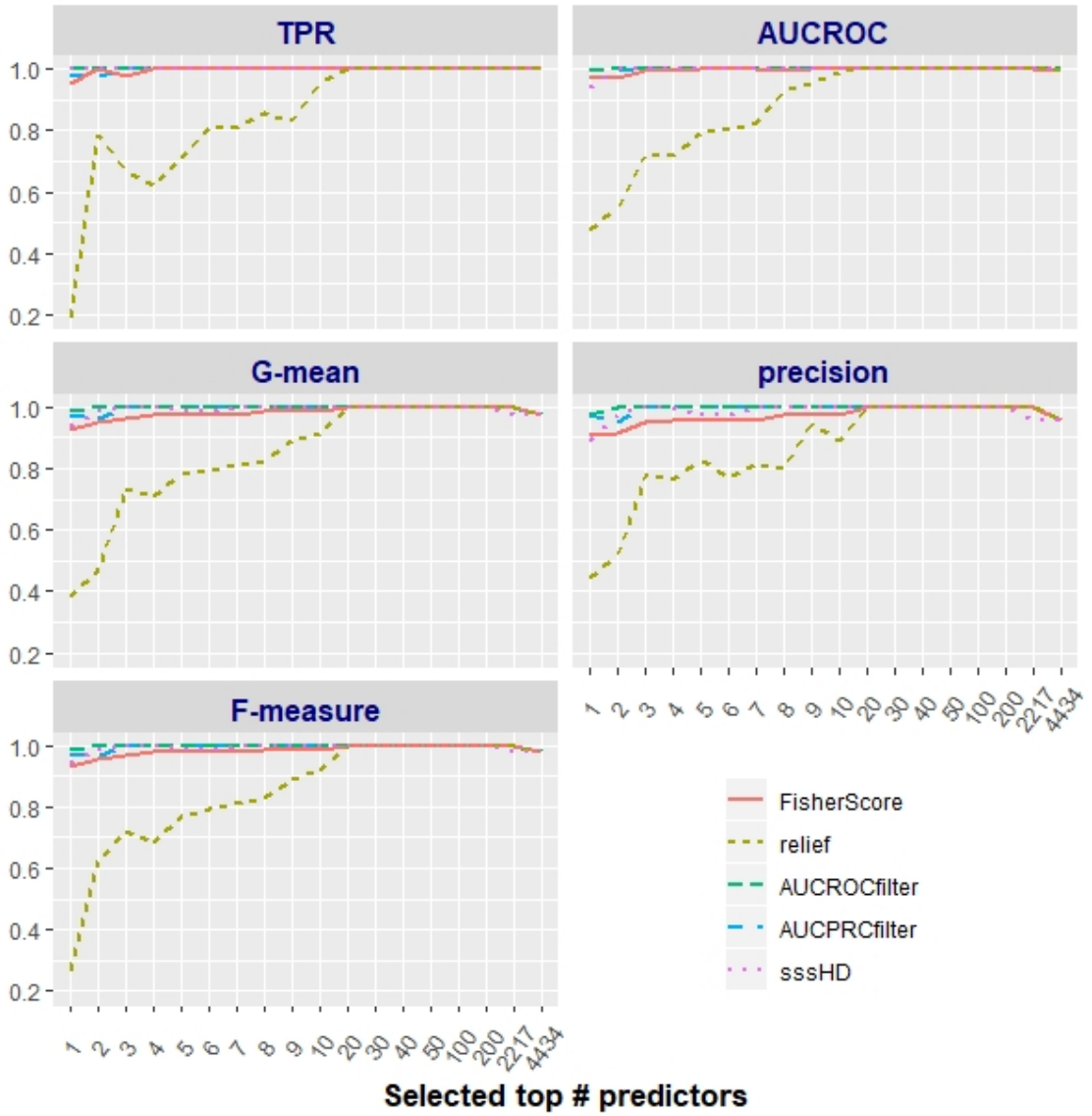
SI-Fig. 4 The performance of five methods on CAR with SMOTE over-resampling.

The results on GLIOMA dataset (SI-Fig. 5 to 6)

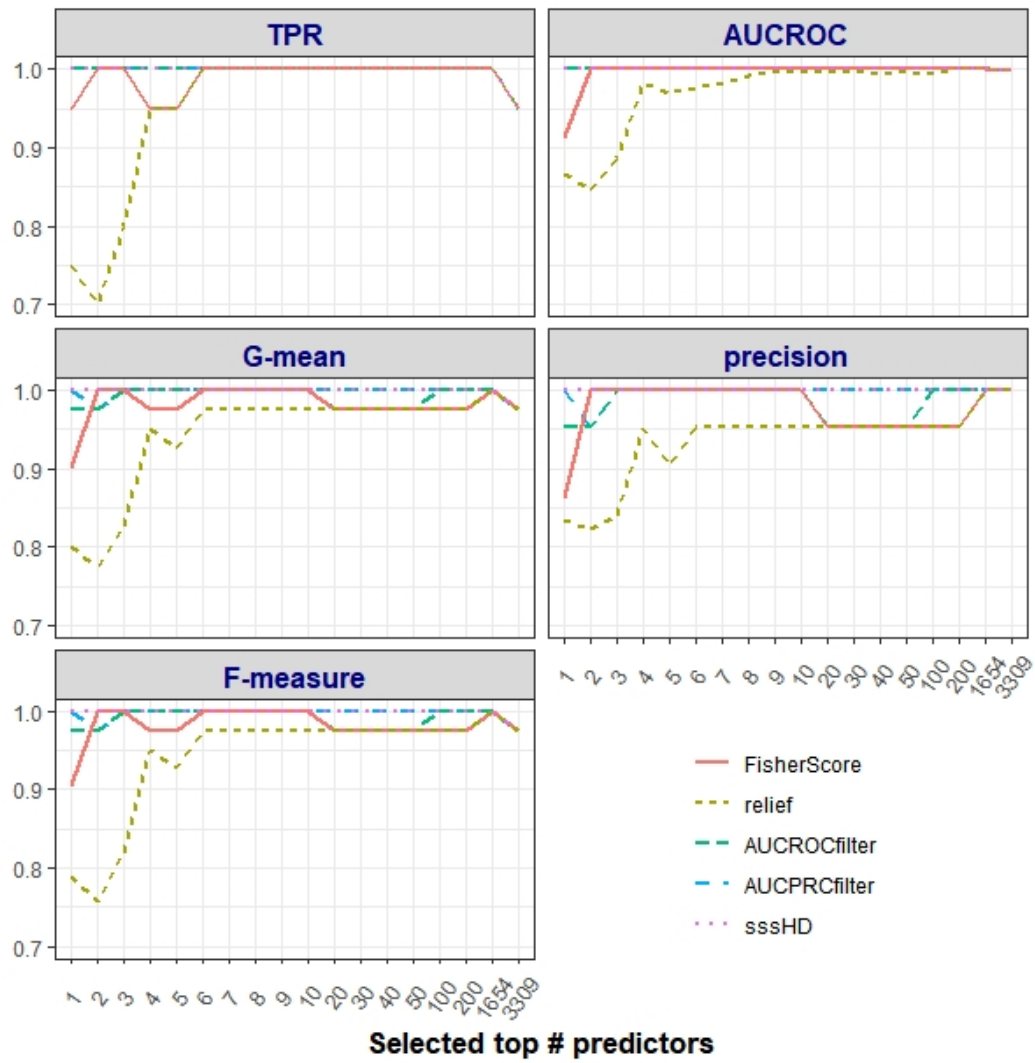


SI-Fig. 5 The performance of five methods on GLIOMA with no resampling.

The results on GLIOMA dataset (SI-Fig. 7)



SI-Fig. 7 The performance of five methods on GLIOMA with SMOTE over-resampling.



SI-Fig. 7 The performance of five methods on LUNG with no resampling.