# **Supplemental 2**

# Stability vs. number of features

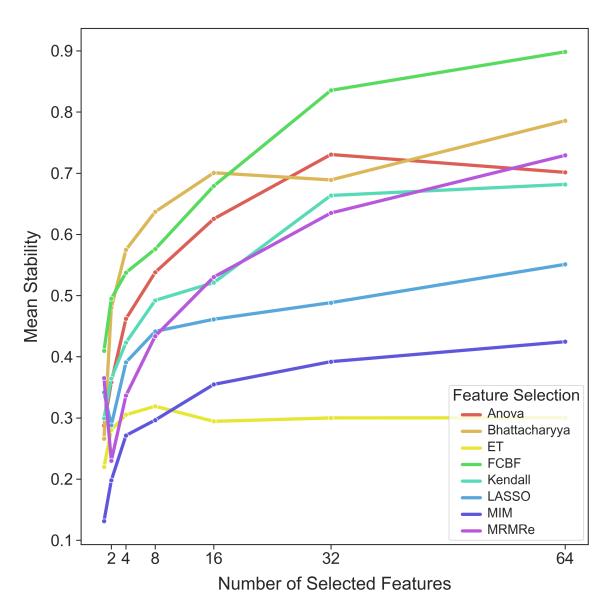


Figure S1: Relation of feature stability with the number of selected features.

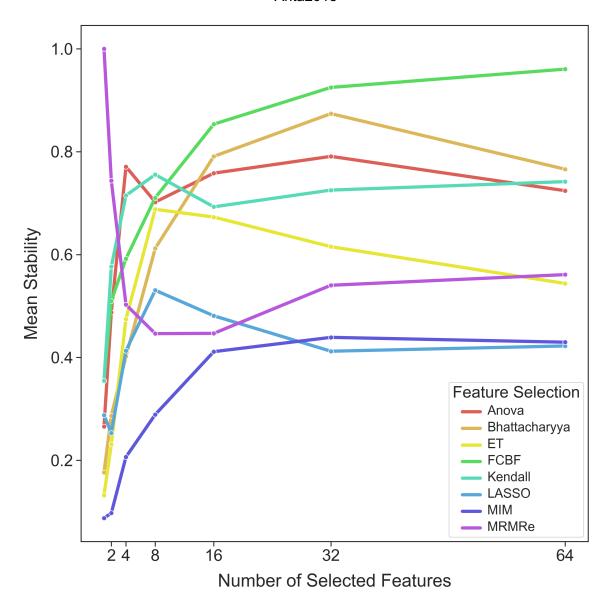


Figure S2: Relation of feature stability with the number of selected features on dataset Arita2018.

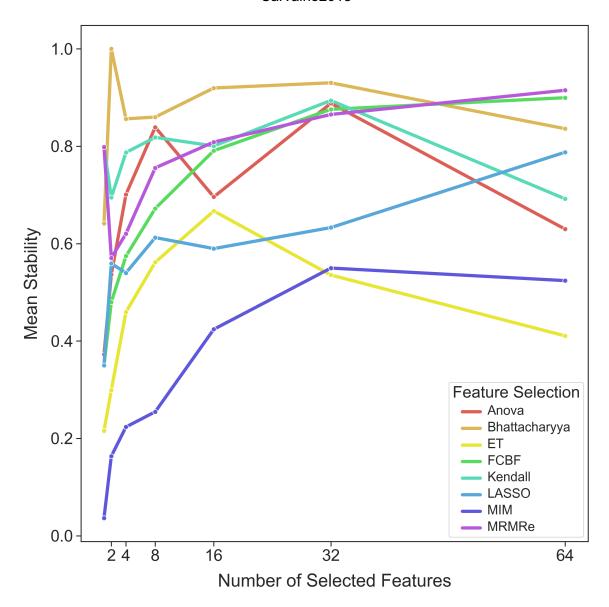


Figure S3: Relation of feature stability with the number of selected features on dataset Carvalho2018.

## Hosny2018A

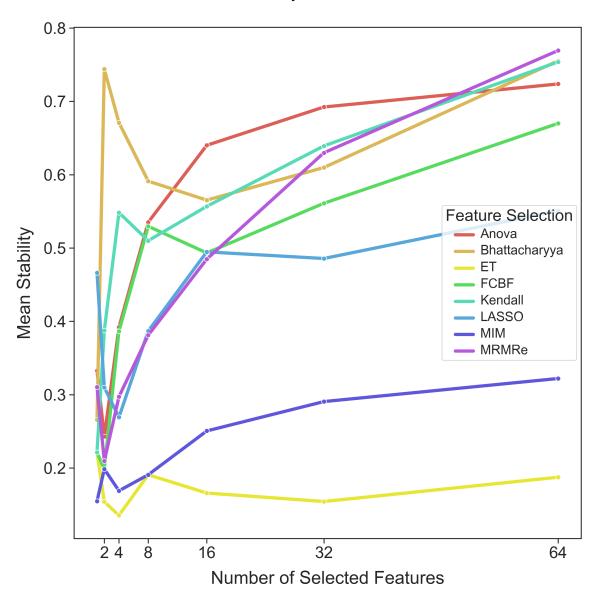


Figure S4: Relation of feature stability with the number of selected features on dataset Hosny2018A.

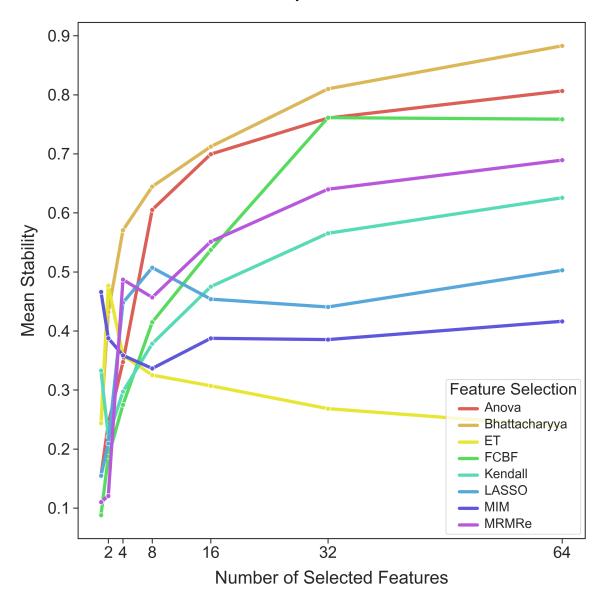


Figure S5: Relation of feature stability with the number of selected features on dataset Hosny2018B.

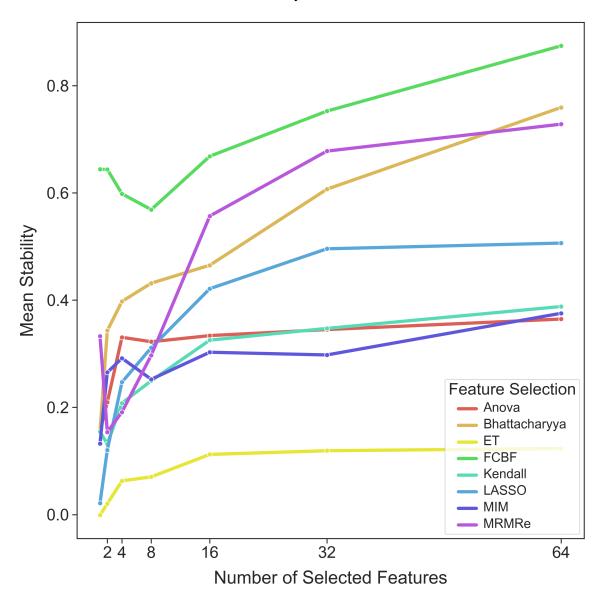


Figure S6: Relation of feature stability with the number of selected features on dataset Hosny2018C.

## Ramella2018

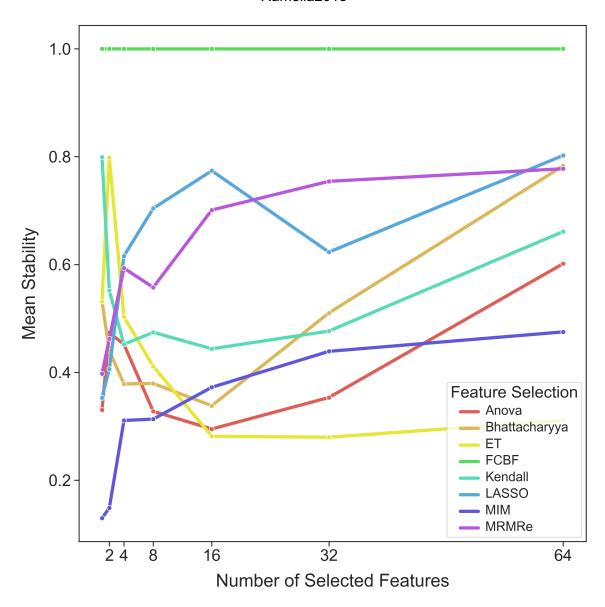


Figure S7: Relation of feature stability with the number of selected features on dataset Ramella2018.

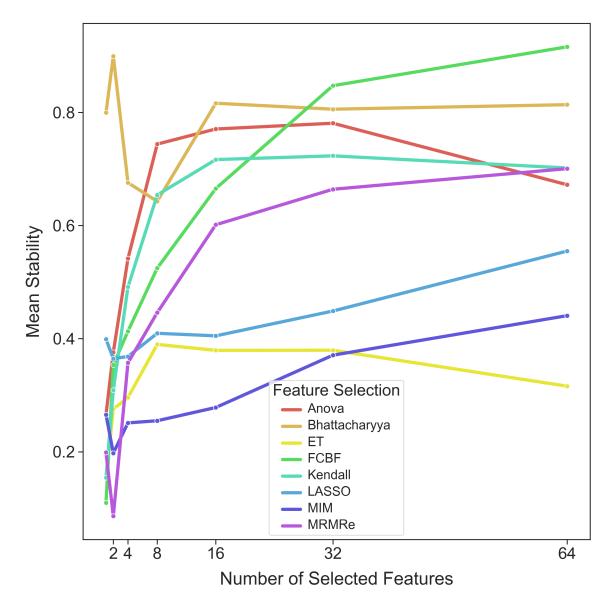


Figure S8: Relation of feature stability with the number of selected features on dataset Lu2019.

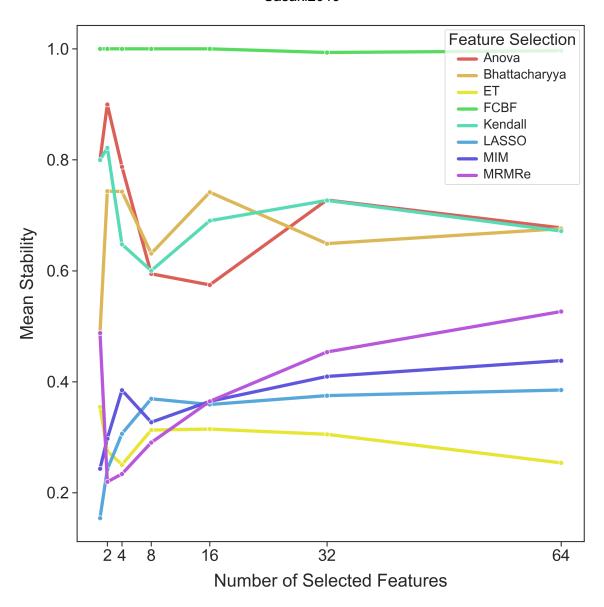


Figure S9: Relation of feature stability with the number of selected features on dataset Sasaki2019.

## Toivonen2019

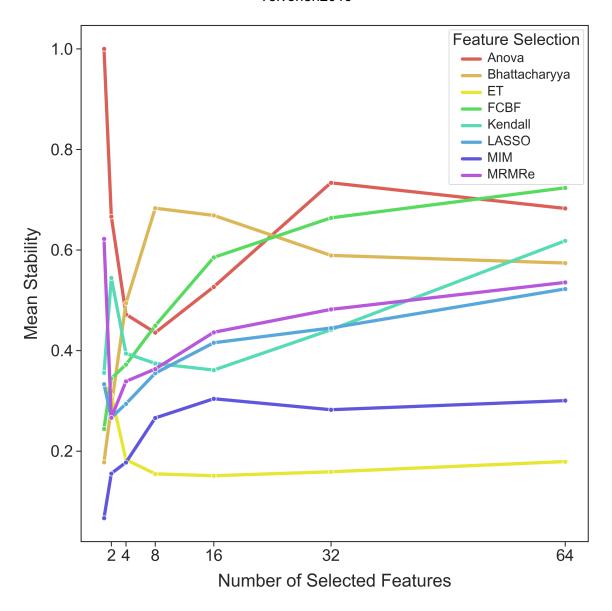


Figure S10: Relation of feature stability with the number of selected features on dataset Toivonen2019.

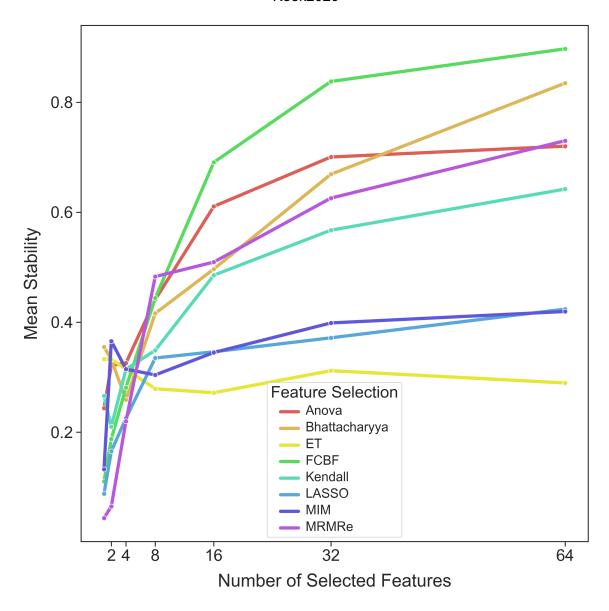


Figure S11: Relation of feature stability with the number of selected features on dataset Keek2020.

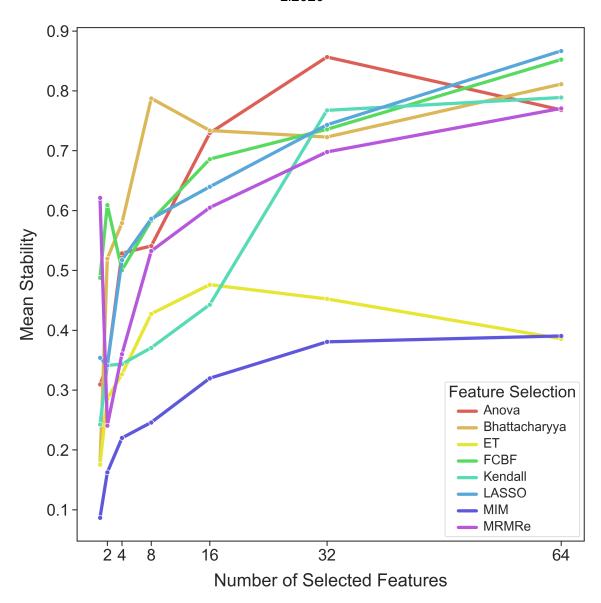


Figure S12: Relation of feature stability with the number of selected features on dataset Li2020.

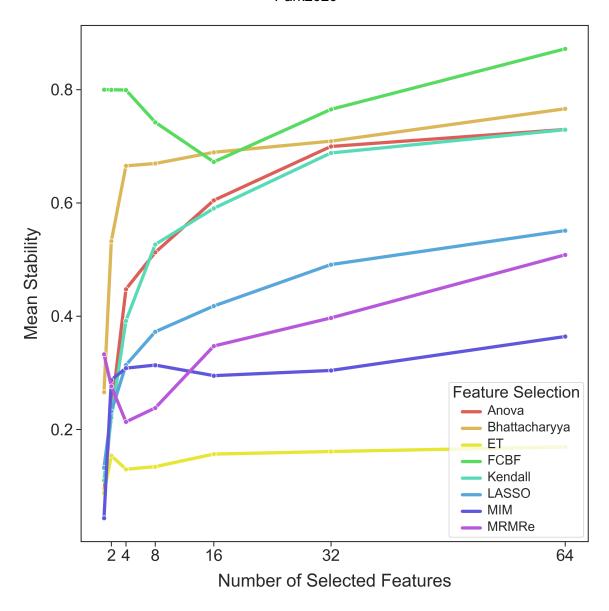


Figure S13: Relation of feature stability with the number of selected features on dataset Park2020.

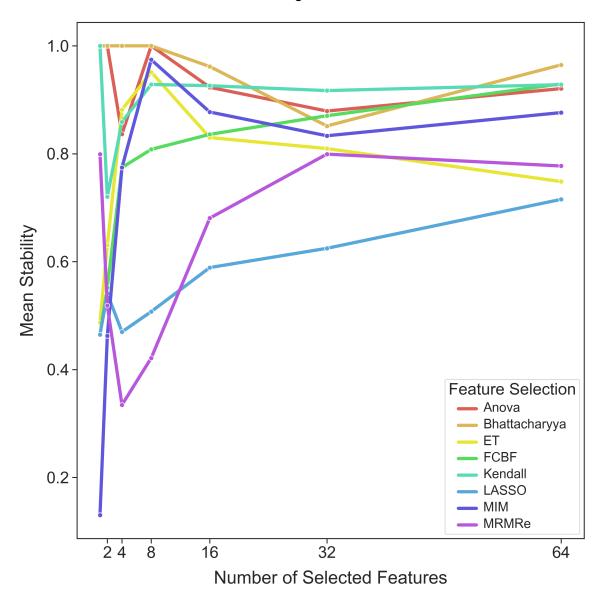


Figure S14: Relation of feature stability with the number of selected features on dataset Song2020.

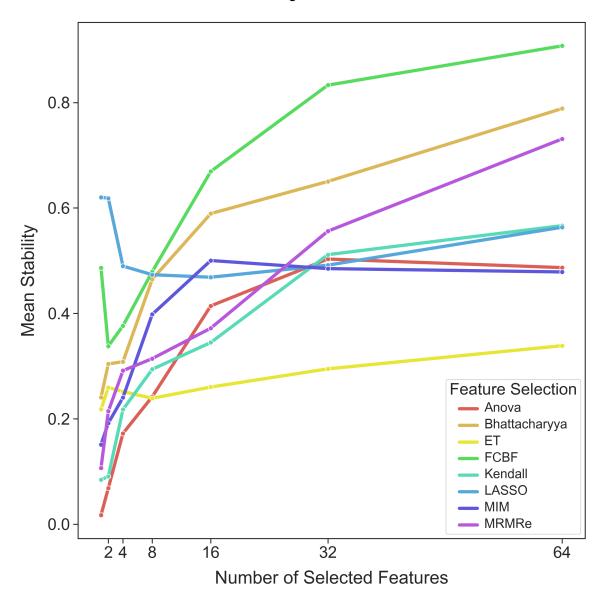


Figure S15: Relation of feature stability with the number of selected features on dataset Veeraraghavan2020.