

Appendix B

Graphs of All Results for Exploratory Evaluation

B.1 BPIC2012

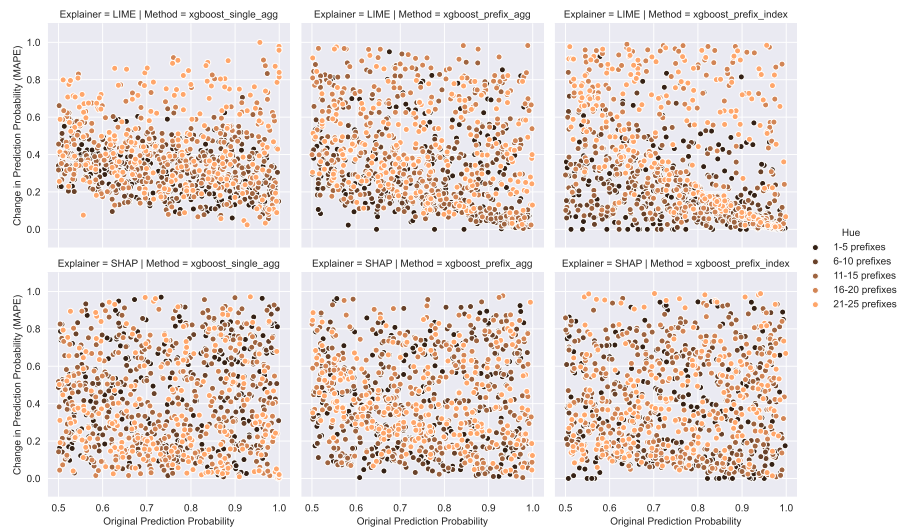


Figure B.1: Fidelity results over original prediction probability and prefix length of LIME and SHAP for the BPIC2012 dataset.

Appendix B. Graphs of All Results for Exploratory Evaluation

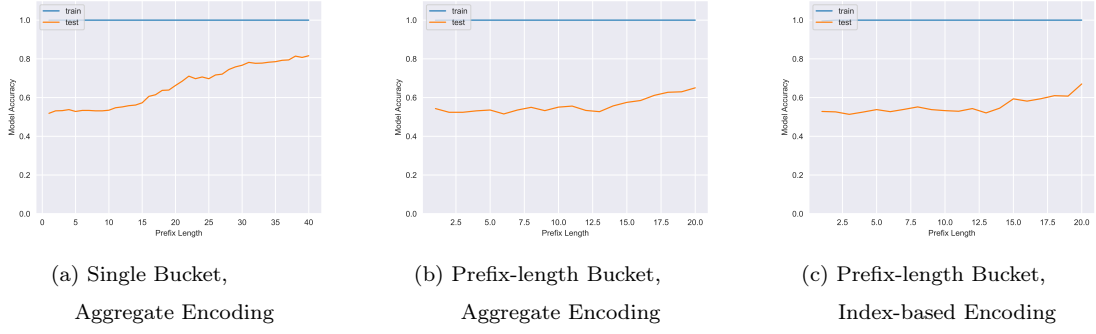


Figure B.2: Accuracy of predictive models at each prefix length for the BPIC2012 dataset

B.2 Production

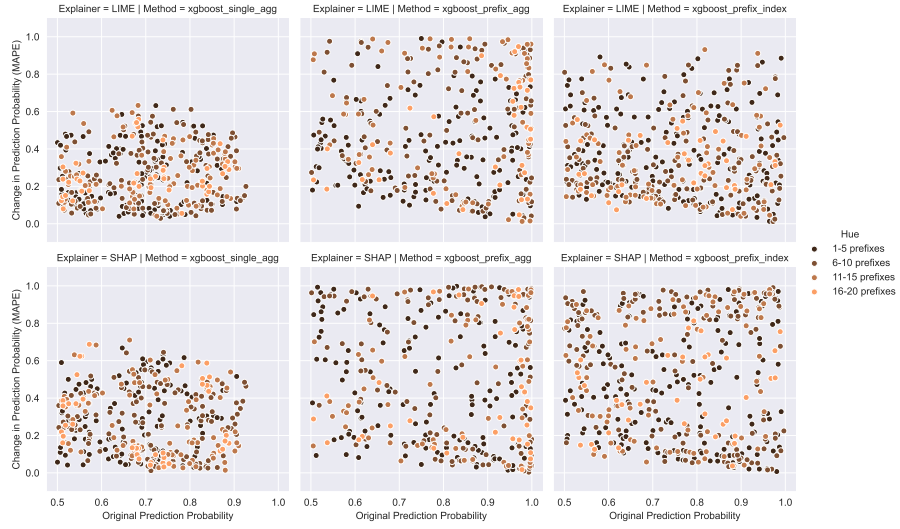


Figure B.3: Fidelity results over original prediction probability and prefix length of LIME and SHAP for the Production dataset.

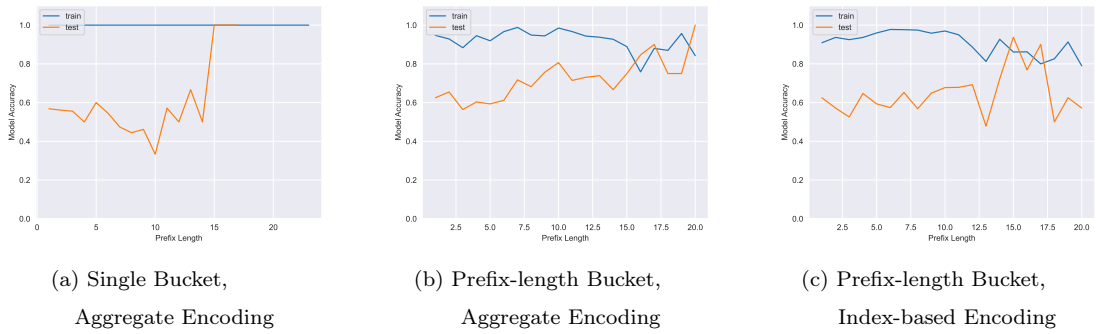


Figure B.4: Accuracy of predictive models at each prefix length for the Production dataset

B.3 Sepsis Cases

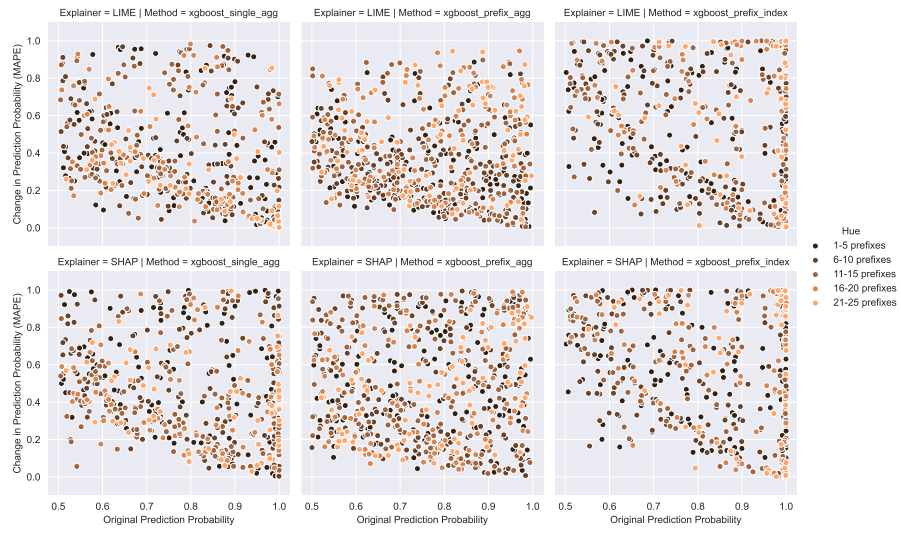


Figure B.5: Fidelity results over original prediction probability and prefix length of LIME and SHAP for the Sepsis Cases dataset.

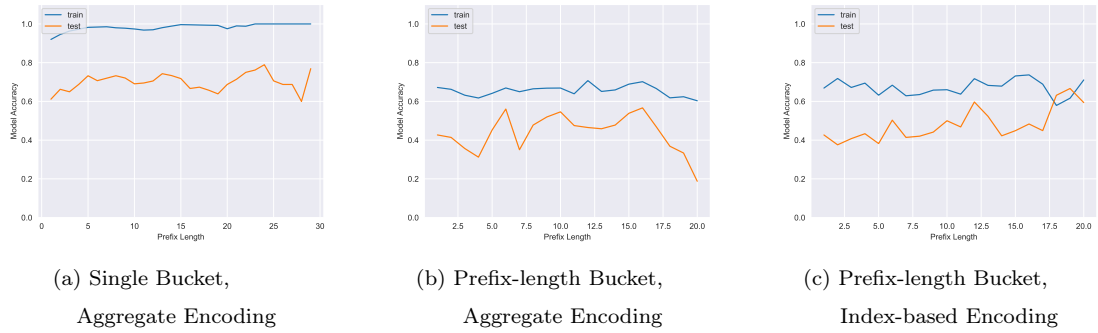


Figure B.6: Accuracy of predictive models at each prefix length for the Sepsis Cases dataset