

APPENDIX

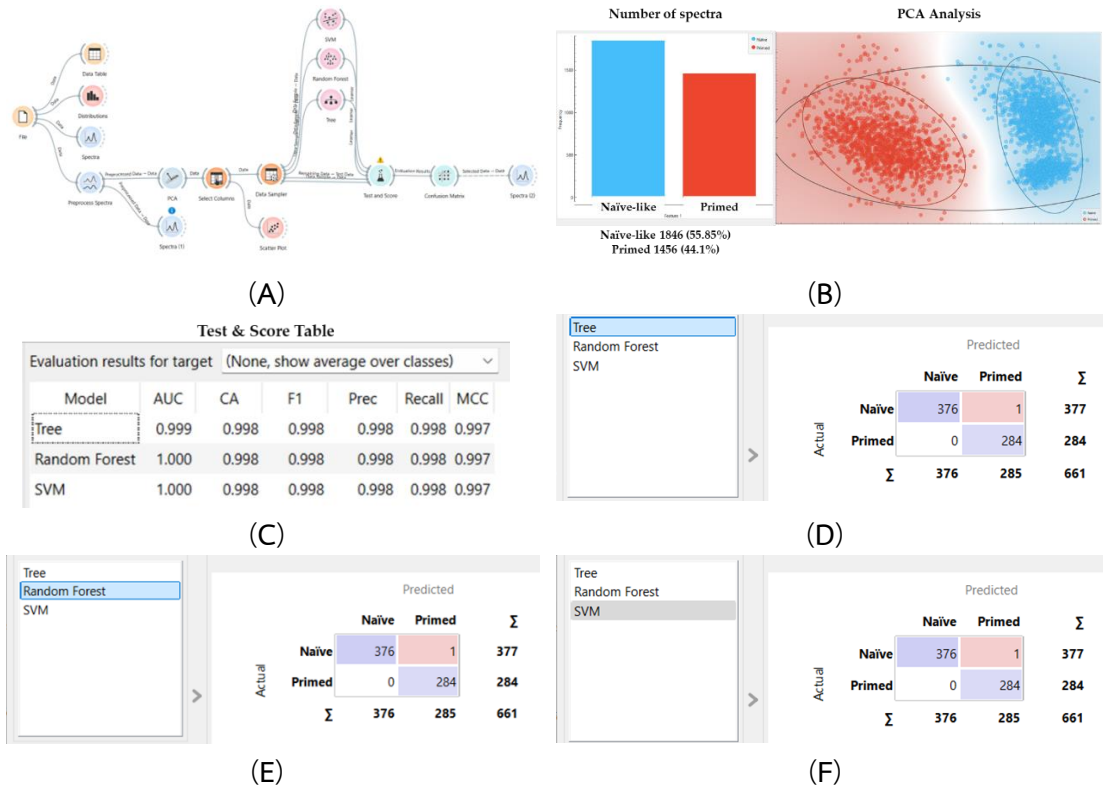


Figure A1. QUASAR: Machine Learning for cell classification. (A) A workflow for supervised analysis for rhESCs-FGF2/KOSR cells and rhESCs-ALGöX cells. (B) Number of spectra from rhESCs-FGF2/KOSR cells and rhESCs-ALGöX cells for PCA analysis. (C) The test and score table, shows cross-validated prediction quality of 3 methods. (D) Confusion matrix from Tree model. (E) Confusion matrix from Random Forest model. (F) Confusion matrix from SVM model.