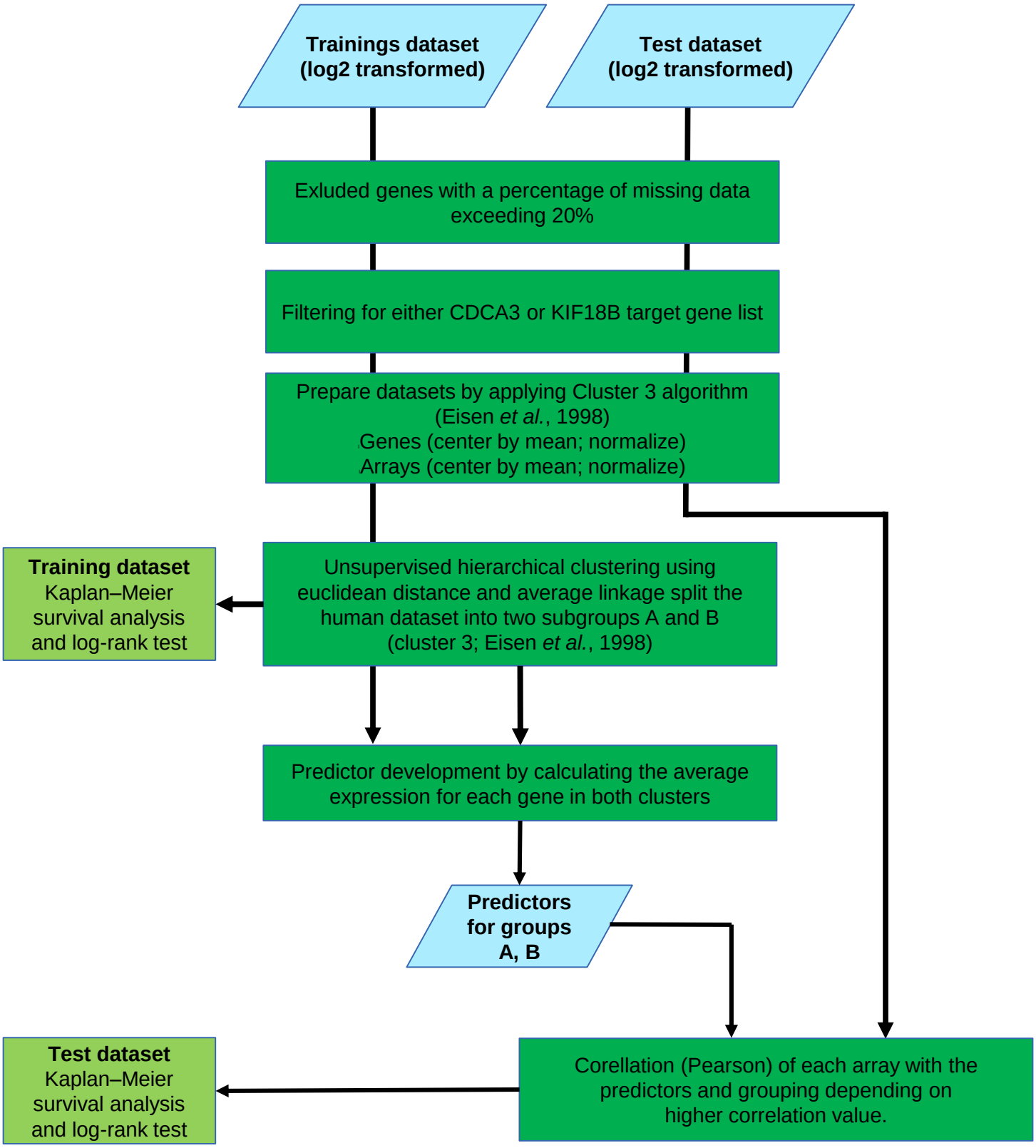Predictor training and testing - Workflow