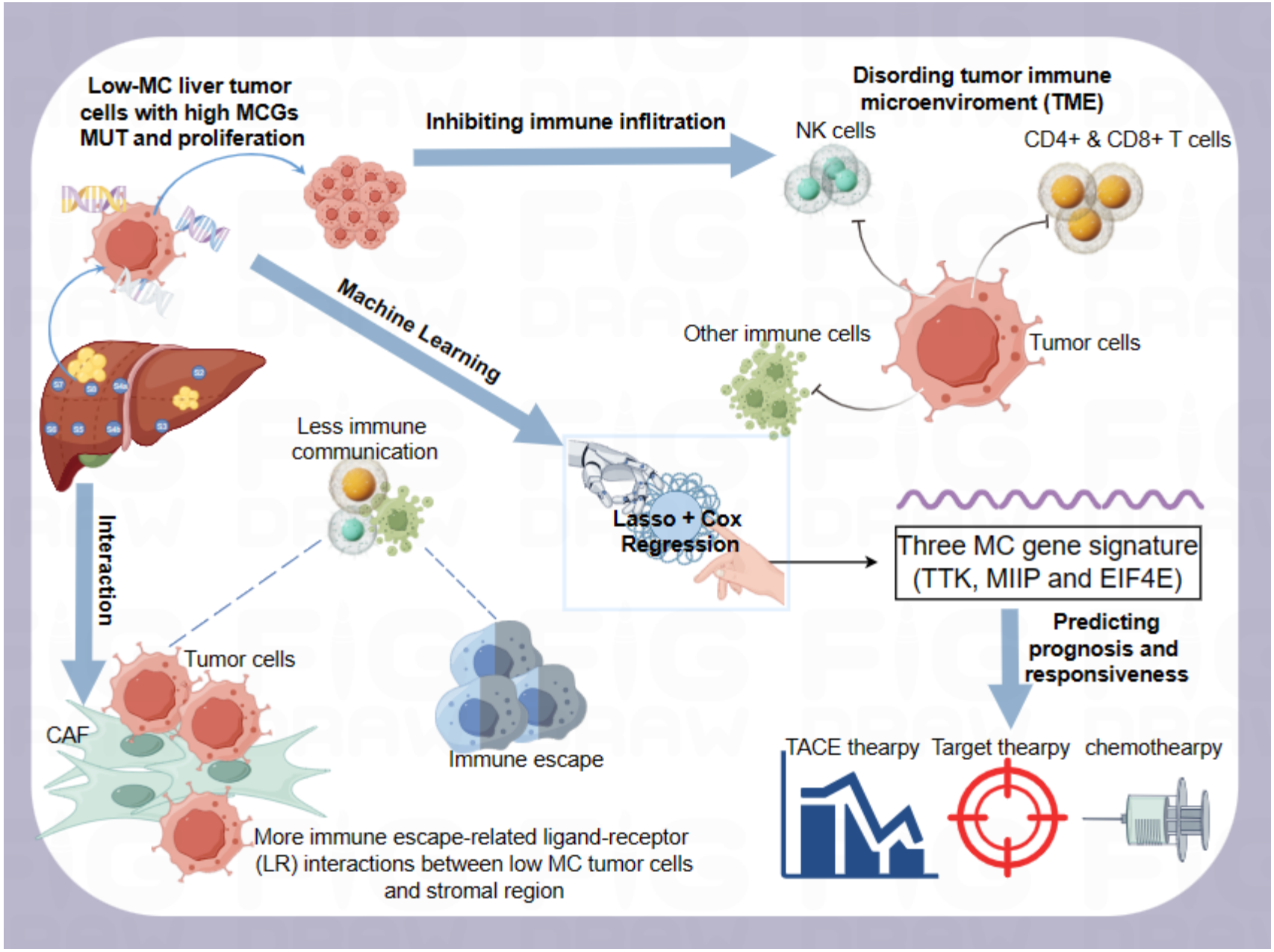
Low-MC liver tumor cells with high MCGs MUT and proliferation
Inhibiting immune inflitration
Disording tumor immune microenviroment (TME)
NK cells
CD4+ & CD8+ T cells
Machine Learning
Other immune cells
Tumor cells
Less immune communication
Lasso + Cox Regression
Three MC gene signature (TTK, MIIP and EIF4E)
Interaction
Predicting prognosis and responsiveness
Tumor cells
CAF
Immune escape
TACE thearpy
Target thearpy
chemothearpy
More immune escape-related ligand-receptor (LR) interactions between low MC tumor cells and stromal region