TFs - GBM(n=153): feature selection all vs top tasks * Balance classes of directions due to coefficients close to zero are resolved with sign = 0 300 200 100 CYT 300 200 IS 100 300 200 **IPS** 300 200 **IMPRES** 100 200 RohlS 100 300 200 100 chemokine Number of times 300 IS_Davoli 300 200 Proliferation IFny 200 ExpandedImmune 100 300 200 T_cell_inflamed 100 300 200 TIDE 100 300 200 MSI 100

Elastic_Net_all

Analysis

L21_all_top

L21_all