TFs – BLCA(n=407): 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 -100 -**IMPRES** 300 200 RohlS 100 300 200 100 chemokine Number of times 300 IS\_Davoli 300 200 Proliferation 100 300 200 IFny 300 200 100 ExpandedImmune 300 200 T\_cell\_inflamed 100 300 200 100 TIDE

MSI

300 200

100