TFs - OV(n=261): 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** 100 300 200 RohlS 100 300 200 chemokine 100 Number of times 100 IS\_Davoli 300 200 Proliferation 100 300 IFny 300 200 ExpandedImmune 100 300 200 T\_cell\_inflamed 100 300 -200 TIDE 100 300

MSI

200

100