Let7d_Ator_vs_Let7d_TNFa PCA plot using MsigDB Hallmark with Process Category INTERFERON_ALPHA_RESPONSE group_drug E2F_TARGETS Let7d Ator INTERFERON_GAMMA_RESPONSE Let7d_Lova **G2M_CHECKPOINT** Let7d_None Let7d_TNFa MYC_TARGETS_V2 0.5 -Scramble Ator **SPERMATOGENESIS** Scramble_Lova C2: 13% variance Scramble_None ALLOGRAFT_REJECTION Scramble_TNFa IL6_JAK_STAT3_SIGNALING MYC_TARGETS_V1 INFLAMMATORY_RESPONSE MITOTIC SPINDLE Process_Category TNFA_SIGNALING_VIA_NFKB **UV RESPONSE UP** DNA_REPAIR development **APOPTOSIS GLYCOLYSIS** DNA_damage 0.0 -COMPLEMENT XENOBIOTIC_METABOLISM OXIDATIVE_PHOSPHORYLATION immune metabolic **HEDGEHOG_SIGNALING** MTORC1_SIGNALING other **ANGIOGENESIS** EPITHELIAL_MESENCHYMAL_TRANSITION IL2_STAT5_SIGNALING pathway **HYPOXIA** ANDROGEN_RESPONSE proliferation signaling TGF_BETA_SIGNALING COAGULATION BILE_ACID_METABOLISM KRAS_SIGNALING_UP P53_PATHWAY CHOLESTEROL_HOMEOSTASIS -0.5 --0.5 -1.00.5 0.0 PC1: 86% variance