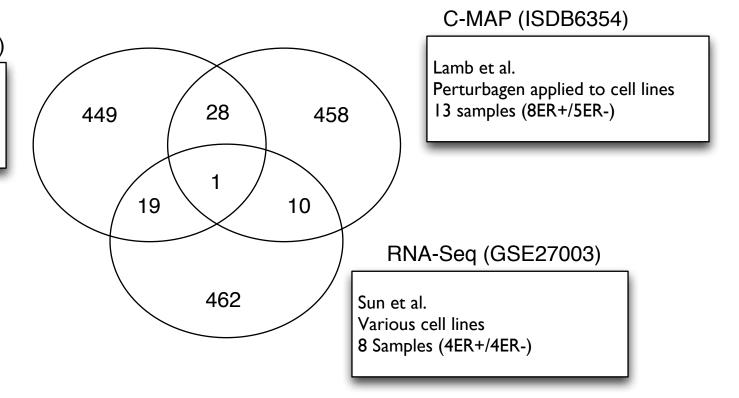
b

Breast Cancer (GSE20711)

Dedeurwaerder et al. Diseased tissue 87 samples (42ER+/45ER-)



Gene Set Name [# Genes (K)]	Description	# Genes in Overlap (k)	k/K	p value 🖸
SMID_BREAST_CANCER_BASAL_DN [713]	Genes down-regulated in basal subtype of breast cancer samles.	23		0 e ⁰
FARMER_BREAST_CANCER_BASAL_VS_LULMINAL [335]	Genes which best discriminated between two groups of breast cancer according to the status of ESR1 and AR [Gene ID=2099, 367]: basal (ESR1- AR-) and luminal (ESR1+ AR+).	19		0 e ⁰
SMID_BREAST_CANCER_LUMINAL_B_UP [175]	Genes up-regulated in the luminal B subtype of breast cancer.	13		2.22 e ⁻¹⁶
DOANE_BREAST_CANCER_ESR1_UP [114]	Genes changed in breast cancer samples according to the ESR1 [Gene ID=2099] status: ER positive vs ER negative tumors.	10		1.8 e ⁻¹³
FARMER_BREAST_CANCER_APOCRINE VS LUMIN MINAL [329]	Genes which best discriminate between two groups of breast cancer according to the status of ESR1 and AR [Gene ID=2099, 367]: apocrine (ESR1- AR+) and luminal (ESR1+ AR+).	11		3.72 e ⁻¹⁰