

Gpnm^{hi} fibroblast**Upregulated gene sets**

Gene set	NES	FDR q-val
Cholesterol Homeostasis	1.658	0.017
Fatty Acid Metabolism	1.672	0.021
mTORC1 Signaling	1.691	0.033

Downregulated gene sets

Gene set	NES	FDR q-val
KRAS Signaling DN	-1.696	0.071
Coagulation	-1.725	0.122

Plac⁸^{hi} fibroblast**Upregulated gene sets**

Gene set	NES	FDR q-val
mTORC1 Signaling	1.825	0.016
Cholesterol Homeostasis	1.698	0.040
G2M Checkpoint	1.595	0.057
E2F Targets	1.550	0.073

Downregulated gene sets

Gene set	NES	FDR q-val
P53 Pathway	-1.625	0.106
KRAS Signaling DN	-1.686	0.142

Crabp¹^{hi} fibroblast**Upregulated gene sets**

Gene set	NES	FDR q-val
Cholesterol Homeostasis	1.749	0.001
mTORC1 Signaling	1.673	0.006
Peroxisome	1.621	0.011
MYC targets	1.527	0.033

Downregulated gene sets

Gene set	NES	FDR q-val
KRAS signaling DN	-2.464	0.004
Coagulation	-2.108	0.034
TNF α Signaling via NF κ B	-1.318	0.147

Table EV1**GSEA of differentially regulated genes by CD206⁺ depletion**

Molecular Signatures Database (MSigDB) hallmark gene sets that were positively and negatively enriched in Gpnm^{hi}, Plac⁸^{hi} and, Crabp¹^{hi} fibroblast subpopulations in Mrc1-DTR wounds compared to the control wounds (FDR < 0.15). NES, normalized enrichment score.