

GSEA (shSCAP U87 cells)

<u>Rank</u>	<u>Pathway</u>	<u>NES</u>	<u>Norm. FDR</u>	
			<u>p-val.</u>	<u>q-val.</u>
1	Biosynthesis of steroids	-3.69	>.001	>.001
2	Fatty Acid metabolism	-2.6	>.001	0.002
3	Glycerophospholipid metabolism	-1.94	0.013	0.103
4	Terpenoid biosynthesis	-1.93	0.006	0.086
5	Pyruvate metabolism	-1.92	0.018	0.072
6	Metabolism of xenobiotics by cytochrome P450	-1.9	0.004	0.067
7	Alpha-linolenic acid metabolism	-1.82	0.01	0.095
8	Benzoate degradation via CoA ligation	-1.74	0.028	0.128
9	Polyunsaturated fatty acid biosynthesis	-1.7	0.026	0.144
10	Citrate cycle (TCA cycle)	-1.68	0.038	0.144