

Supplementary Table S3. Twenty-eight of the 364 deregulated genes (FDR ≥ 0.01 and fold change $-2 \geq \log_2 FC \geq 2$) between CM untreated (control) and CM treated (CMT) MCF-7 BC cells.

MetaCore net symbol	MetaCore Name	Localizations	Edges
1	AHRR	nucleus	1
2	Amphiregulin	extracellular region	0
3	Aquaporin 3	membrane	0
4	C/EBPbeta	nucleus	6
5	C5aR	membrane	0
6	Cacng6	membrane	0
7	CADPS	cytoplasm	0
8	Calmegin	cytoplasm	0
9	CEBPG	nucleus	0
10	CEP3	cytoplasm	0
11	Ceruloplasmin	extracellular region	1
12	Collagen II	extracellular region	1
13	CYP1A1	cytoplasm	2
14	CYP4F3	cytoplasm	0
15	ENPP2	extracellular region	0
16	EPAS1	nucleus	4
17	Epiregulin	extracellular region	1
18	GluR7	membrane	0
19	IBP5	extracellular region	1
20	IL-1RI	membrane	0
21	ITGB6	membrane	0
22	PDE11A	cytoplasm	0
23	PTG	cytoplasm	1
24	SLC3A2	membrane	1
25	SLC7A5	membrane	2
26	SOCS2	cytoplasm	0
27	VEGFR-2	membrane	1
28	WNT3A	extracellular region	0