

Table S1. Primers for quantitative Real-Time PCR

Human	Forward 5' → 3'	Reverse 5' → 3'
CCL2	GAGAGGCTGAGACTAACCCAGA	ATCACAGCTTCTTTGGGACACT
IL-1 β	CTCGCCAGTGAAATGATGGCT	GTCGGAGATTCGTAGCTGGAT
EMR1	GGAAGGGCACATAAGACCCAC	GGGCACAAGGTACTGTCTCA
CD45	ACAGCCAGCACCTTTCTCTAC	GTGCAGGTAAGGCAGCAGA
CK8	TGATGACACCAATATCACACGAC	TACCTCCACGGTCAACCCA
CK14	CATGAGTGTGGAAGCCGACAT	GCCTCTCAGGGCATTTCATCTC
MMP-9	GGGACGCAGACATCGTCATC	TCGTCATCGTCGAAATGGGC
GAPDH	GAGTCAACGGATTTGGTCGT	TTGATTTTGGAGGGATCTCG
CXCL12	TGAGAGCTCGCTTTGAGTGA	CACCAGGACCTTCTGTGGAT
Adiponectin	TTCACCGATGTCTCCCTTAGG	GGCATGACCAGGAAACCAC
Leptin	GAACCCTGTGCGGATTCTTGT	TCCATCTTGGATAAGGTCAGGAT
VEGF-A	GTTGTGTGTGTGTGAGTGGTTG	TTTCTCTTTTCTCTGCCTCCAG
PDGF-A	CCCATACAGAAACCTTCCTGAG	GCCTGTGTGTTATCGGTGTAAA
CD31	AACAGTGTTGACATGAAGAGCC	TGTAAACAGCACGTCATCCTT
CD11b	CAGCCTTTGACCTTATGTCATGG	CCTGTGCTGTAGTCGCACT
CD11c	CGTTCGACACATCCGTGTA	TTTGCCTCCTCCATCATTTT
PPAR γ	ACACTGTGTATGGCTGAGAAGA	GACGGTCTCCACTGACGTG
FABP4	AGCACCATAACCTTAGATGGGG	CGTGGAAGTGACGCCTTTCA
Mouse		
CCL2	TTTTGTCACCAAGCTCAAGAGA	ATTAAGGCATCACAGTCCGAGT
IL-1 β	GCAACTGTTCTGAACTCAACT	ATCTTTTGGGGTCCGTCCAAC
CXCL12	CATCCATCCATCCATCCA	TTCAGGGTCATGGAGACAGT
Cyclophilin	TGTGCCAGGGTGGTGACTT	TCAAATTTCTCTCCGTAGATGGACTT
iNOS	AGGAACCTACCAGCTCACTCTG	TTTCCTGTGCTGTGCTACAGTT
IL-10	AGAAAAGAGAGCTCCATCATGC	TTATTGTCTTCCCGGCTGTACT
CD206	CTCTGTTGAGCTATTGGACGC	CGGAATTTCTGGGATTGAGCTTC
CD11c	CTGGATAGCCTTTCTTCTGCTG	GCACACTGTGTCCGAACTC
CD31	CTGCCAGTCCGAAAATGGAAC	CTTCATCCACCGGGGCTATC
PDGFR β	TTCCAGGAGTGATACCAGCTT	AGGGGGCGTGATGACTAGG

Table S2. Obesity-like stromal cells shorten the latency and increase the incidence of tumor development.

Patient		Incidence	Time to palpation (days)
A	EV	6/6	23±1.7 ¹
	CCL2	6/6	15±1.7 ¹
B	EV	1/6	49
	CCL2	4/6	30
C	EV	5/8	19
	CCL2	7/8	16
Total	EV	12/20 ²	23±8.2 ¹
	CCL2	17/20 ²	18±6.3 ¹

¹mean±s.d.; ²p=0.07, Chi Squared