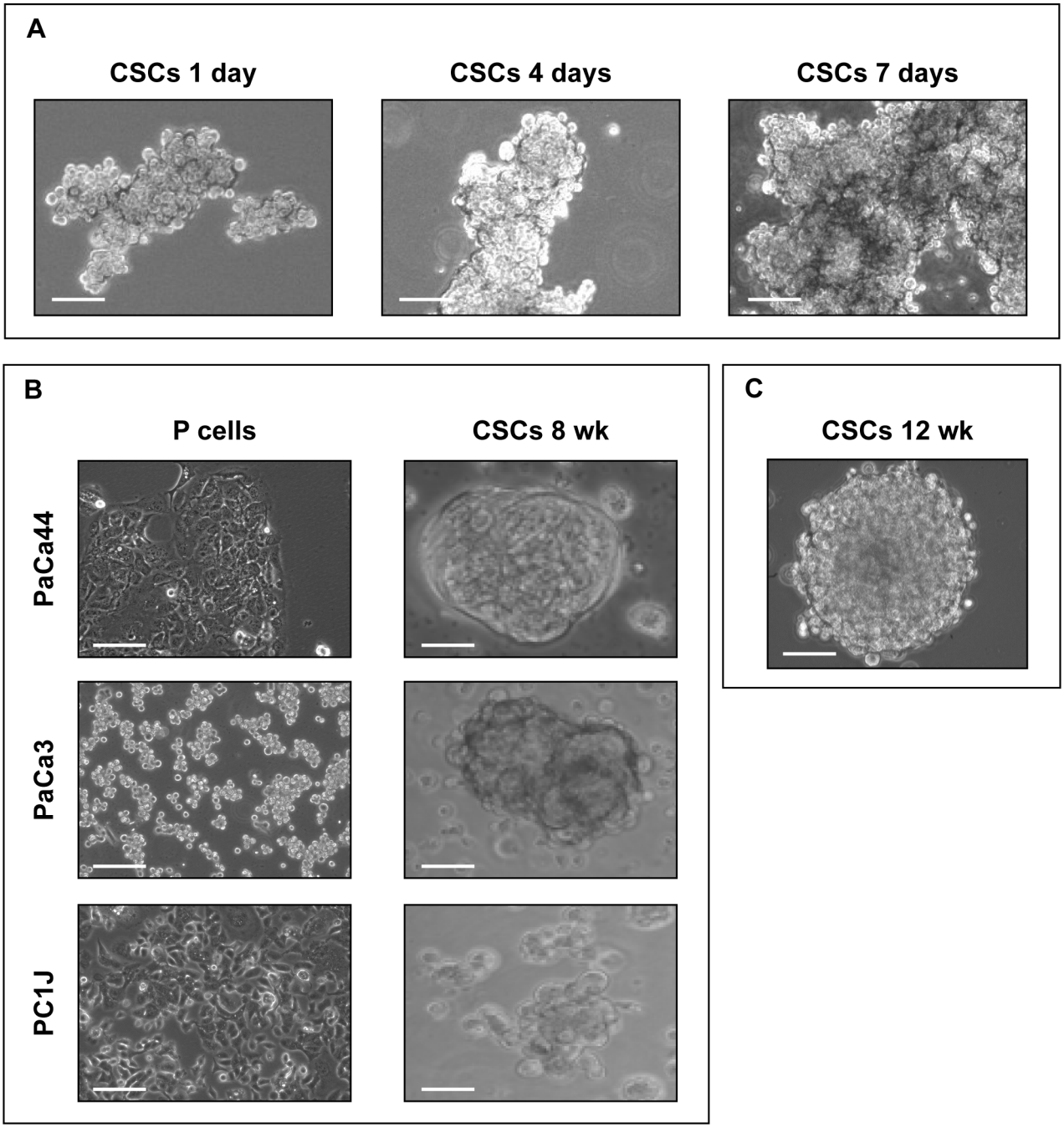
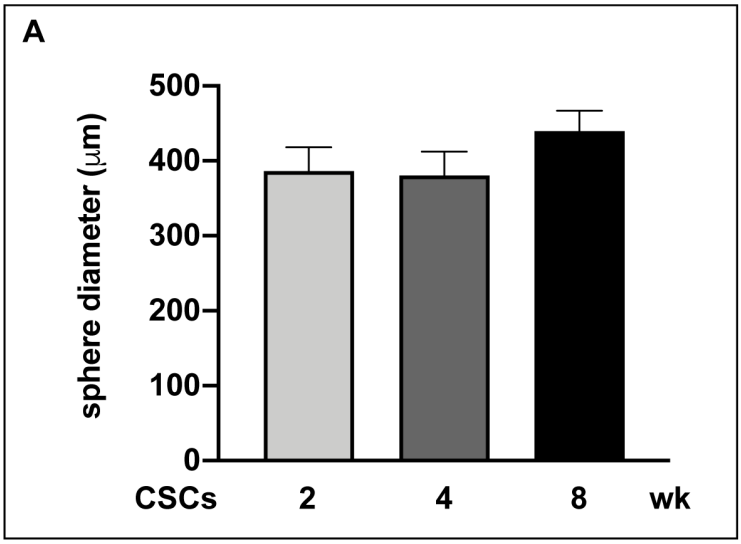
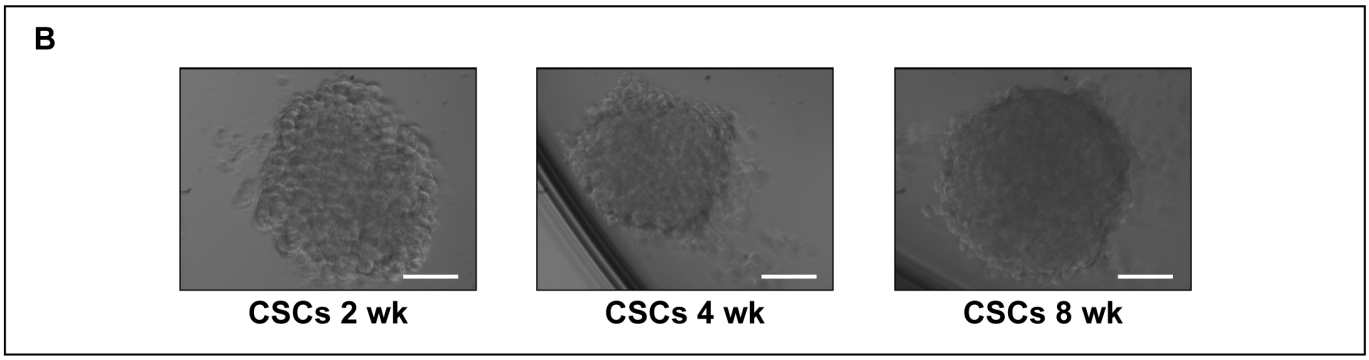
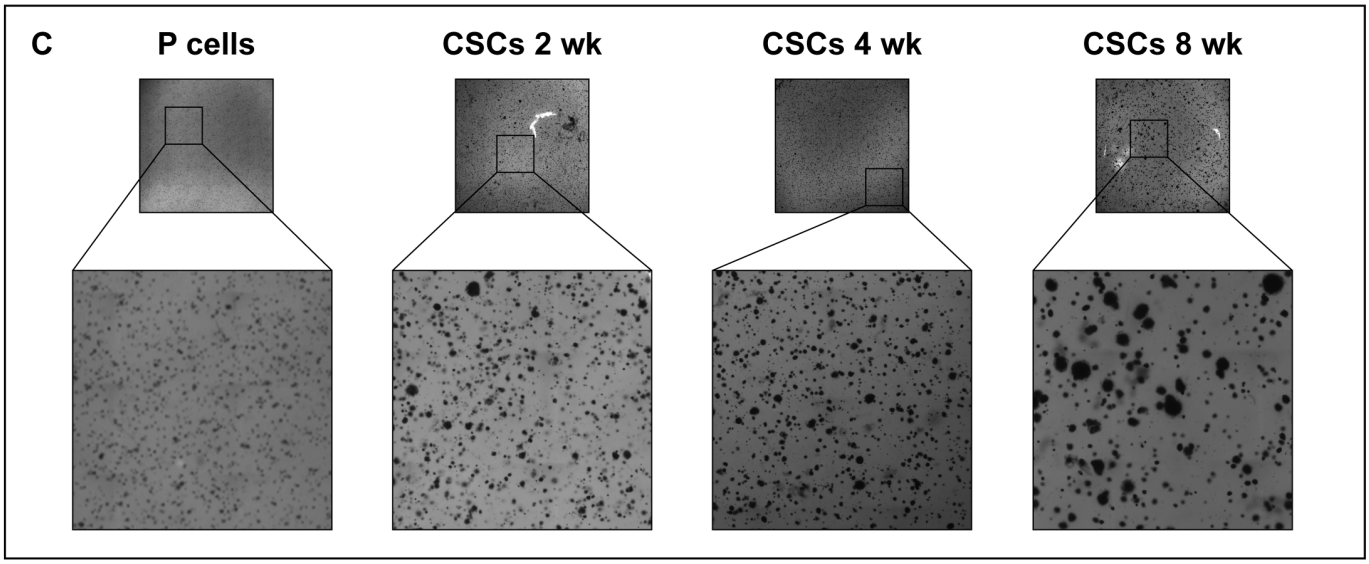
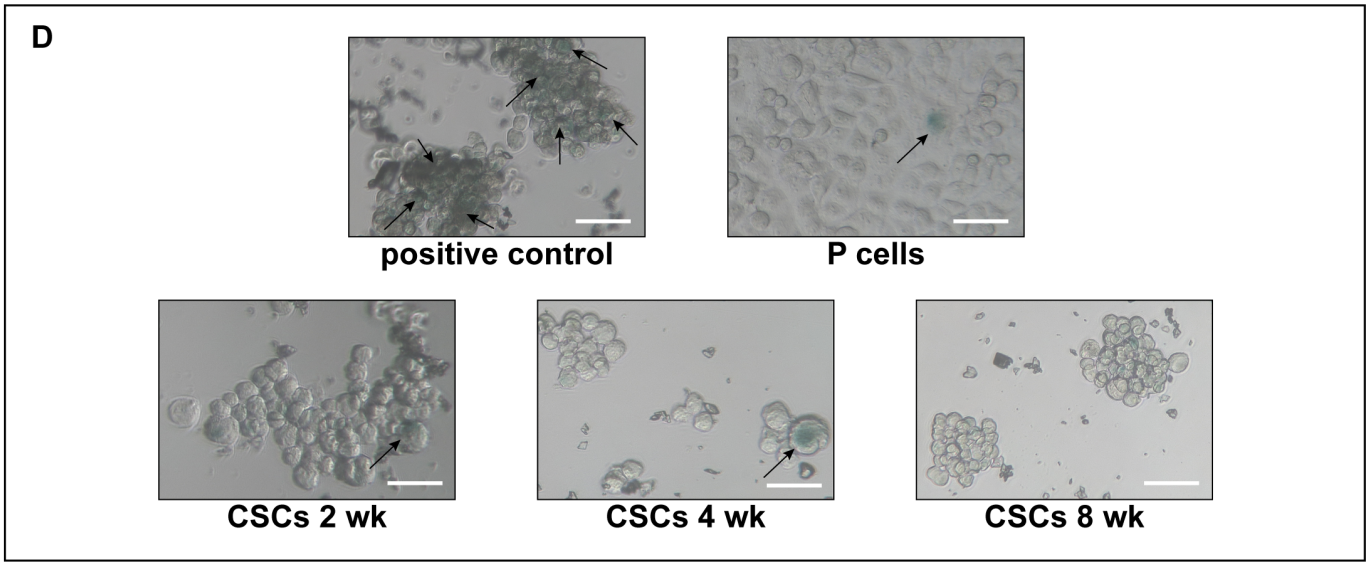


Supplementary Fig. 1

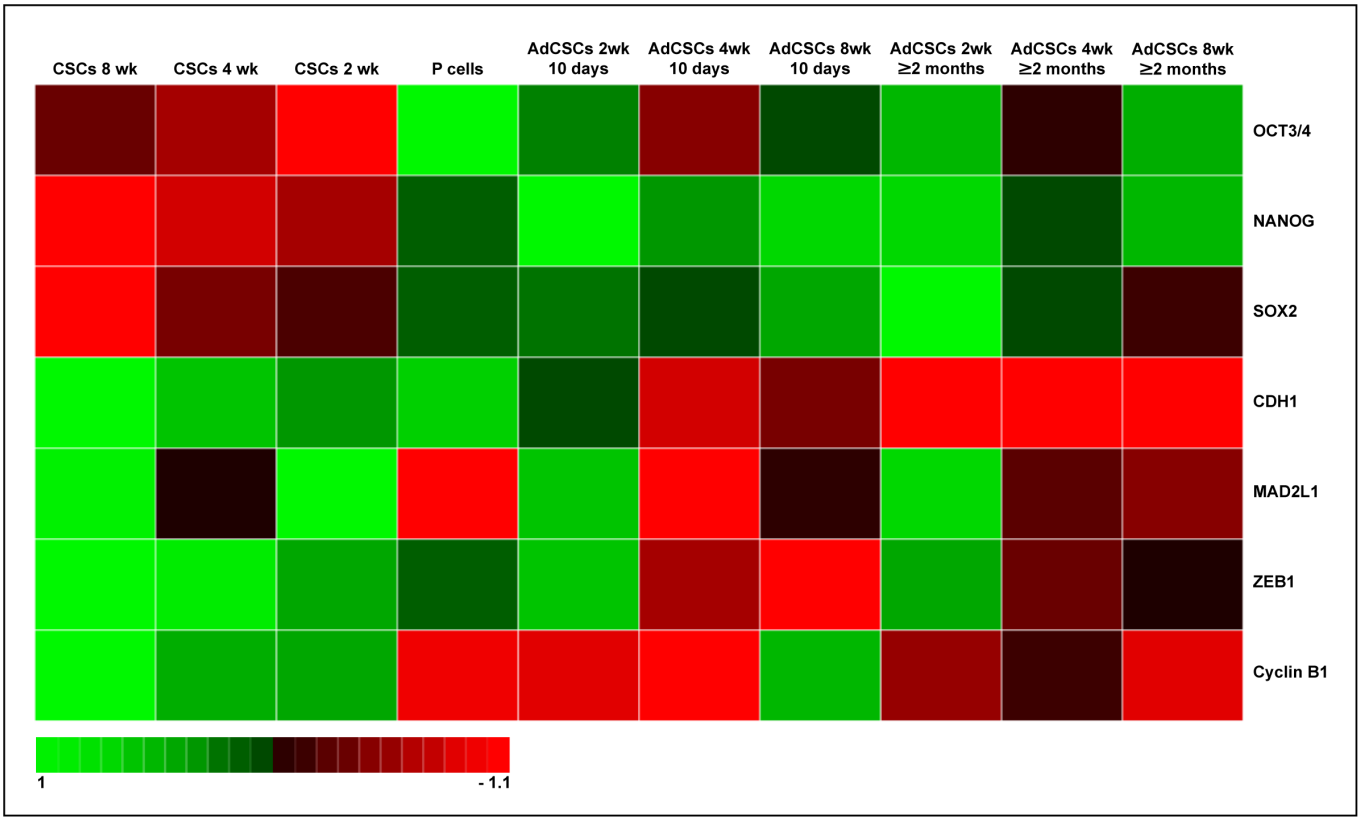




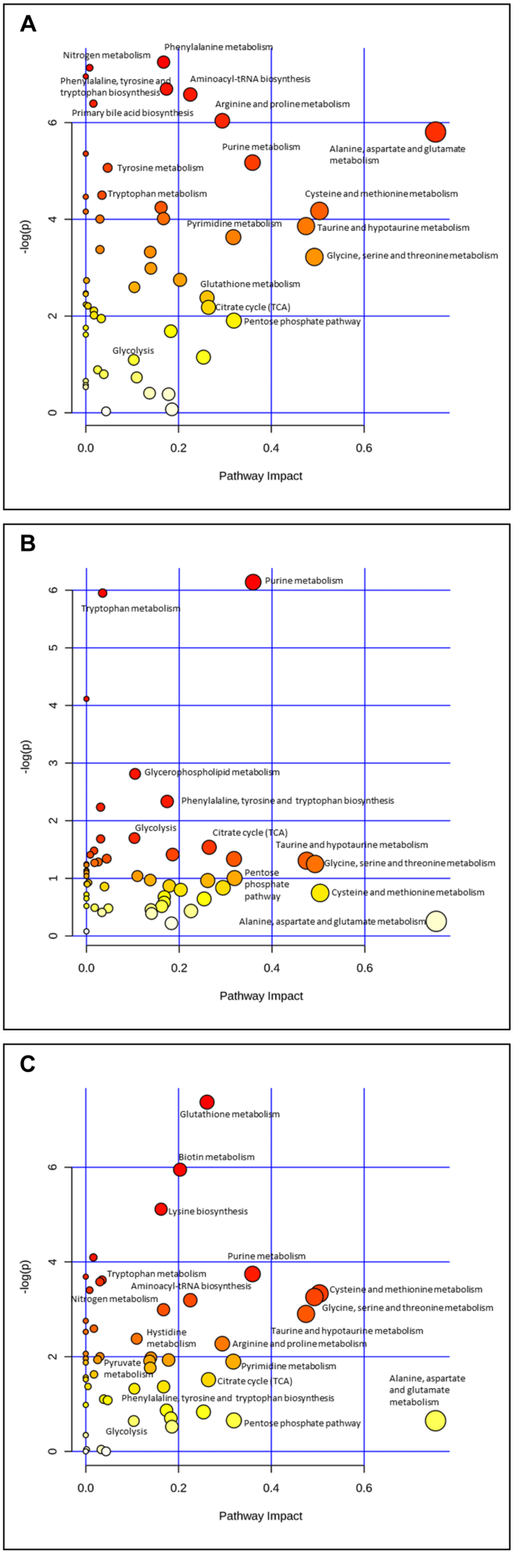




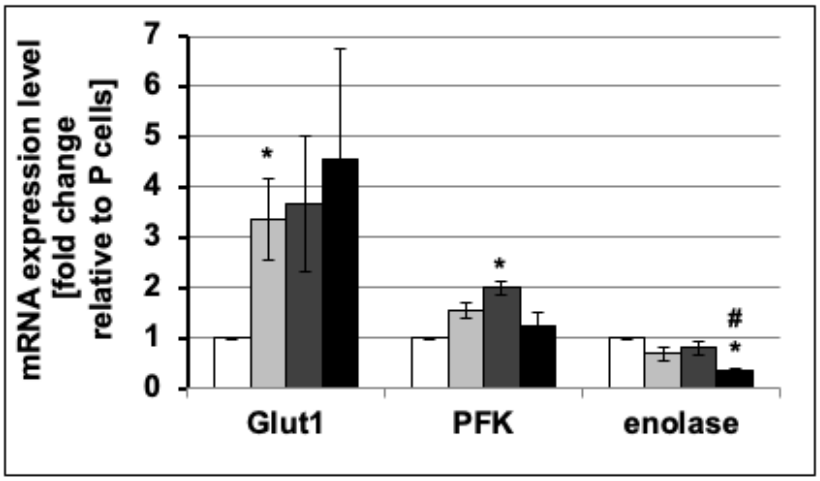
Supplementary Fig. 2



Supplementary Fig. 3



Supplementary Fig. 4



Supplementary Fig. 5

Supplementary Table 1

Analysis of mRNA expression levels of stem markers (SOX2, NANOG, and OCT3/4) and of quiescence markers (MAD2L1, Cyclin B1, and RPLP0) in the three PDAC cell lines PaCa44, PaCa3, and PC1J cultured in the SsM for 4 and 8 weeks.

Values are reported as fold change relative to parental cells and are the means (± SE) of three independent biological replicates.

Statistical legend: $p < 0.05$ (*) parental cells *versus* CSCs.

	PaCa44		**PaCa3**		**PC1J**	
	CSCs 4 weeks	**CSCs 8 weeks**	**CSCs 4 weeks**	**CSCs 8 weeks**	**CSCs 4 weeks**	**CSCs 8 weeks**
Stem markers						
SOX2	2.7 ± 0.06 *	2.3 ± 0.56 *	5.9 ± 3.16	8.5 ± 3.60	1.6 ± 0.33	2.0 ± 0.78
NANOG	1.5 ± 0.66	1.9 ± 0.50	7.0 ± 3.85	10.2 ± 4.59	1.7 ± 0.52	2.2 ± 0.99
OCT3/4	1.4 ± 0.39	2.1 ± 0.36 *	5.4 ± 2.59	10.4 ± 1.26 *	1.7 ± 0.22 *	2.0 ± 0.41 *
Quiescence markers						
MAD2L1	0.4 ± 0.04 *	0.8 ± 0.02	0.5 ± 0.02 *	1.3 ± 0.39	1.1 ± 0.15	2.7 ± 0.22 *
Cyclin B1	0.2 ± 0.06 *	0.7 ± 0.08 *	0.2 ± 0.04 *	0.9 ± 0.19	1.0 ± 0.40	2.0 ± 0.45
RPLP0	1.2 ± 0.3	0.6 ± 0.19 *	0.3 ± 0.03 *	0.6 ± 0.22	1.3 ± 0.32	0.6 ± 0.04 *