

**Supplementary Table 2:** Gene expression pattern of identified CSC associated genes in microarray experiments.

	<i>Gene Symbol</i>	base Mean	log FC	lfc SE	stat	p value	padj
	<i>PRRG4</i>	131.3885	0.064367	0.128805	0.499724	0.617269	NA
	<i>ADCY7</i>	143.9781	-0.31643	0.126494	-2.50155	0.012365	0.036407
GSE82304 OVARIAN	<i>AKAP12</i>	195.8721	-0.55014	0.117466	-4.68337	2.82E-06	1.79E-05
	<i>AKAP12</i>	314.1341	-0.61217	0.110537	-5.53814	3.06E-08	2.55E-07
	<i>TPM2</i>	107.9749	-0.11557	0.139293	-0.8297	0.406706	NA
	<i>TPM2</i>	3409.902	-0.56185	0.071531	-7.85463	4.01E-15	6.53E-14
	<i>FLNC</i>	97.62242	-0.0166	0.142328	-0.11665	0.907139	NA
	<i>Gene Symbol</i>	log FC	Average Expression	t	P.Value	adj.P.Val	B
GSE36643 BREAST	<i>APOC1</i>	0.246832	7.326776	1.509793	0.16612	0.561648	-6.01562
	<i>Gene Symbol</i>	log FC	Average Expression	t	P.Value	adj.P.Val	B
GSE21656 LUNG	<i>SLC44A5</i>	0.182212	4.437068	2.766202	0.027337	0.260683	-4.20088
	<i>CAV2</i>	0.018119	9.542999	0.285018	0.783731	0.932218	-7.09203