

Figure 5A

Fold-changes (compared to mono-cultures normalized to 1)

COL1A2	COL3A1	COL4A1	COL4A2	COL5A1	COL5A3	COL18A1
4.691881	7.106634	41.40312	13.11519	3.667172	20.81665	21.46134
2.453202	3.169307	24.65544	12.39627	2.13934	7.190876	6.481531
2.209418	5.728532	24.9996	6.35254	3.223586	14.44668	18.861
1.506639	4.738182	88.12624	24.98516	2.710075	35.36705	16.34185
2.664445	5.543638	58.72216	16.30037	2.500701	39.50144	19.27731
SDC2	NID1	NID2	LAMA4	LAMB3	LAMC1	SPARC
8.926951	3.568129	1.930089	1.7215	3.74942	1.822814	6.895558
10.1284	2.238193	1.903736	1.084352	2.172467	1.233993	4.259446
6.815565	2.144785	2.07964	2.268649	4.070859	1.816717	4.043672
3.826437	3.229926	2.133173	2.920066	2.772139	1.621693	2.922764
4.589486	2.992464	2.03261	2.020668	5.170606	1.419451	3.958169
JAG1	NOTCH3	PDGFRB				
14.93544	9.850294	4.595326				
8.927978	5.097656	1.789844				
10.87417	8.23252	2.497237				
6.11139	15.32697	4.113882				
11.30064	12.12432	4.005087				

Figure 5B

Fold-changes (compared to mono-cultures normalized to 1)

COL1A2	COL3A1	COL4A1	COL4A2	COL5A1	COL5A3	COL18A1
1.763163	2.33216	133.7906	34.34035	3.402671	9.701226	7.254283
0.7138371	0.8770109	37.47874	9.003592	1.390078	4.506994	1.626195
4.09302	5.234916	111.9594	40.9796	7.52226	16.82653	12.44361
1.537053	1.834855	156.4256	24.5106	2.993154	10.69354	3.686708
1.604918	1.62338	79.13079	22.44258	2.422508	9.050519	3.501971
1.503682	1.845486	141.4355	36.80934	2.480273	9.304963	2.564184
SDC2	NID1	NID2	LAMA4	LAMB3	LAMC1	SPARC
2.746005	1.623191	3.286001	1.765202	2.235865	1.191957	3.423962
1.081099	0.9090933	0.9243431	1.02954	1.648324	1.027758	1.440596
5.898438	2.015773	3.609587	1.481269	3.346917	1.506638	7.126359
1.945759	1.17963	1.315246	1.137868	2.571007	1.398939	3.188034
2.333775	1.230007	1.360056	1.129485	2.497814	1.237703	2.867911
2.596376	1.78943	2.021604	1.489678	2.854029	0.985549	2.652771
JAG1	NOTCH3	PDGFRB				
14.36846	20.5111	1.996998				
2.884859	7.017708	1.165137				
22.05959	21.66559	2.7403				
7.880749	16.55085	1.688607				
7.653748	15.56966	2.421947				
7.237545	14.15265	1.597704				

Figure 5C

Fold-changes (compared to mono-cultures normalized to 1)

COL1A2	COL3A1	COL4A1	COL4A2	COL5A1	COL5A3	COL18A1
1.482638	1.96655	52.53354	16.52601	2.128248	5.51426	3.457348
0.7046605	0.9195501	32.84269	8.331061	1.168372	3.608749	2.037782
2.769259	4.261907	44.51848	15.4961	5.890949	9.983175	7.774945
1.196373	1.388154	65.93625	12.82601	2.055753	6.42042	2.168204
1.154819	1.587951	58.57991	19.03171	1.924078	6.847926	3.136887
1.335149	2.59458	113.7325	28.29551	2.745368	7.003127	2.506196
SDC2	NID1	NID2	LAMA4	LAMB3	LAMC1	SPARC
1.59955	1.395388	2.012051	1.859824	1.532264	1.184408	2.045093
1.084477	0.9993075	0.8145078	1.112264	1.320423	1.136423	1.131706
3.063826	2.219653	2.835953	1.517644	2.675547	1.265171	4.025027
1.119224	0.748721	0.7735144	0.9961948	1.648897	1.065847	1.819658
1.939699	1.394583	1.169858	1.166618	2.456038	1.063141	2.423626
1.988251	1.697605	1.596044	1.640915	2.18026	0.7711054	2.363621
JAG1	NOTCH3	PDGFRB				
5.387691	9.222555	1.630898				
1.595491	5.169411	1.125058				
8.774597	12.25955	2.297927				
3.172234	8.15113	1.285653				
7.419558	12.46087	2.286805				
5.176585	13.59025	1.848687				

Figure 5E

Fold-changes (compared to IgG controls normalized to 1)

COL1A2	COL3A1	COL4A1	COL4A2	COL5A1	COL5A3	COL18A1
2.189599	6.765364	6.793557	4.053497	3.755923	25.90218	6.111395
2.1622	7.026631	7.17427	4.868013	3.014322	20.10525	4.853415
1.920968	3.590457	4.825467	3.653216	1.85532	9.269546	3.127477
1.968368	4.123874	5.230688	3.300081	3.101575	13.22322	4.697852
SDC2	NID1	NID2	LAMA4	LAMB3	LAMC1	SPARC
3.385026	2.40022	3.758526	2.423625	2.325703	1.570438	2.872224
4.353974	1.900439	3.283725	3.358539	2.036134	2.313912	2.996614
3.174804	1.372844	2.202537	1.420272	1.757673	1.421256	2.940716
2.752991	1.507857	2.104533	1.867361	1.656916	1.493296	2.424185
JAG1	NOTCH3	PDGFRB				
5.47617	8.132324	3.277659				
7.239211	13.1167	3.281449				
3.392074	3.728685	1.605105				
3.785543	5.333193	1.622818				

Figure 5F

COL4A1 Fold changes (compared to 10 nM IgG controls normalized to 1)

nM	Jagged1			
10	2.345128	1.984121	3.281071	2.492339
70	5.523185	9.652037	10.45412	8.45712
140	8.389975	8.619873	12.29216	10.42999
500	14.25602	14.30552	22.69548	21.23198
nM	IgG			
10	1	1	1	1
70	1.053726	1.072145	1.564643	1.340093
140	1.009285	1.007654	1.556709	1.31115
500	1.038619	1.057874	1.244586	1.161106

COL18A1 Fold changes (compared to 10 nM IgG controls normalized to 1)

nM	Jagged1			
10	2.673383	2.516642	3.133264	3.261419
70	6.868525	10.19177	9.097687	9.361016
140	10.85033	8.059361	10.27927	13.22931
500	17.01222	22.00103	24.29914	27.89946
nM	IgG			
10	1	1	1	1
70	1.126619	1.011853	1.323935	1.216581
140	1.260358	1.08335	1.445932	1.269123
500	1.060075	1.156822	1.400232	1.098091

NOTCH3 Fold changes (compared to 10 nM IgG controls normalized to 1)

nM	Jagged1			
10	2.065752	1.704088	3.211321	2.556199
70	6.36871	8.060298	10.6258	6.779441
140	6.890779	5.464787	9.551101	7.801041
500	10.16825	9.569867	13.75929	12.1819
nM	IgG			
10	1	1	1	1
70	1.21841	0.8922377	1.620943	0.9974613
140	1.199418	1.048262	1.488645	1.254257
500	1.039339	0.8140368	1.326079	0.9716435