

suppl. Table 2

LEC											
Beads with multiple events of single outgrowth											
		values for individual events	bead range	dspl/t bead range/total range	bead average	bead average/total average	values for individual events	bead range	cumD/t bead range/total range	bead average	bead average/total average
Bead 1	Event 1	0.510	0.268	0.351	0.376	1.329	0.893	0.226	0.262	0.780	1.043
	Event 2	0.241					0.667				
Bead 2	Event 1	0.576	0.284	0.372	0.434	1.534	1.136	0.388	0.450	0.942	1.259
	Event 2	0.292					0.748				
Bead 3	Event 1	0.177	0.018	0.024	0.168	0.594	0.871	0.063	0.073	0.839	1.122
	Event 2	0.159					0.808				
Bead 4	Event 1	0.242	0.092	0.120	0.197	0.696	0.958	0.215	0.249	0.851	1.138
	Event 2	0.151					0.743				
Bead 5	Event 1	0.015	0.083	0.109	0.056	0.198	0.727	0.191	0.222	0.822	1.099
	Event 2	0.097					0.918				
Bead 6	Event 1	0.222	0.184	0.241	0.130	0.459	0.585	0.275	0.319	0.447	0.598
	Event 2	0.038					0.310				
Bead 7	Event 1	0.342	0.187	0.245	0.248	0.876	0.512	0.036	0.042	0.494	0.660
	Event 2	0.154					0.476				
Bead 8	Event 1	0.766	0.764	1.000	0.384	1.357	0.956	0.040	0.046	0.936	1.251
	Event 2	0.002					0.916				
Bead 9	Event 1	0.500	0.413	0.541	0.293	1.035	0.641	0.050	0.058	0.616	0.824
	Event 2	0.087					0.591				
Bead 10	Event 1	0.474	0.028	0.037	0.460	1.625	0.807	0.105	0.122	0.754	1.008
	Event 2	0.446					0.701				
Bead 11	Event 1	0.141	0.361	0.473	0.322	1.138	0.830	0.159	0.184	0.750	1.003
	Event 2	0.503					0.671				
Bead 12	Event 1	0.401	0.002	0.003	0.403	1.424	0.468	0.020	0.023	0.477	0.638
	Event 2	0.404					0.487				
Bead 13	Event 1	0.090	0.549	0.719	0.314	1.110	0.751	0.421	0.488	0.948	1.267
	Event 2	0.639					1.172				
	Event 3	0.214					0.921				
Bead 14	Event 1	0.149	0.085	0.111	0.192	0.678	0.902	0.142	0.165	0.811	1.084
	Event 2	0.234					0.760				
	Event 3	0.192					0.771				
Bead 15	Event 1	0.399	0.217	0.284	0.295	1.042	0.638	0.041	0.048	0.665	0.889
	Event 2	0.182					0.679				
	Event 3	0.303					0.678				
Total			0.764		0.283			0.862		0.748	

LEC											
Beads with multiple events of collective outgrowth											
		values for individual events	bead range	dspl/t bead range/total range	bead average	bead average/total average	values for individual events	bead range	cumD/t bead range/total range	bead average	bead average/total average
Bead 1	Event 1	0.205	0.021	0.058	0.195	0.783	0.643	0.257	0.576	0.515	0.880
	Event 2	0.184					0.386				
Bead 2	Event 1	0.092	0.015	0.042	0.099	0.398	0.847	0.242	0.543	0.725	1.239
	Event 2	0.106					0.604				
Bead 3	Event 1	0.152	0.014	0.039	0.145	0.582	0.858	0.338	0.758	0.689	1.178
	Event 2	0.138					0.520				
Bead 4	Event 1	0.328	0.114	0.318	0.271	1.088	0.535	0.183	0.410	0.444	0.759
	Event 2	0.214					0.353				
Bead 5	Event 1	0.165	0.006	0.017	0.161	0.647	0.558	0.106	0.238	0.505	0.863
	Event 2	0.158					0.452				
Bead 6	Event 1	0.571	0.058	0.162	0.542	2.177	0.639	0.054	0.121	0.666	1.138
	Event 2	0.513					0.693				
Bead 7	Event 1	0.506	0.284	0.791	0.364	1.462	0.847	0.34	0.762	0.677	1.157
	Event 2	0.222					0.507				
Bead 8	Event 1	0.211	0.001	0.003	0.212	0.851	0.411	0.101	0.226	0.462	0.790
	Event 2	0.212					0.513				
Total			0.359		0.249			0.446		0.585	

HUVEC											
Beads with multiple events of single outgrowth											
		values for individual events	bead range	dspl/t bead range/total range	bead average	bead average/total average	values for individual events	bead range	cumD/t bead range/total range	bead average	bead average/total average
Bead 1	Event 1	0.061	0.979	0.440	0.550	0.548	0.749	0.587	0.346	1.043	0.789
	Event 2	1.039					1.336				
Bead 2	Event 1	0.496	0.546	0.246	0.851	0.849	0.771	0.538	0.317	1.036	0.784
	Event 2	1.016					1.029				
	Event 3	1.043					1.309				
Bead 3	Event 1	1.703	1.651	0.743	1.069	1.066	1.725	0.706	0.415	1.401	1.060
	Event 2	1.451					1.459				
	Event 3	0.052					1.019				
Bead 4	Event 1	0.740	0.805	0.362	1.142	1.139	1.235	0.360	0.212	1.414	1.070
	Event 2	1.545					1.594				
Bead 5	Event 1	0.588	1.718	0.773	1.033	1.030	1.361	0.896	0.527	1.536	1.162
	Event 2	2.014					2.027				
	Event 3	1.235					1.627				
	Event 4	0.295					1.131				
Bead 5	Event 1	2.275	1.968	0.886	1.260	1.256	2.300	1.700	1.000	1.370	1.036
	Event 2	1.197					1.210				
	Event 3	0.307					0.600				
Total			2.223		1.003			1.700		1.322	

HUVEC											
Beads with multiple events of collective outgrowth											
		values for individual events	bead range	dspl/t bead range/total range	bead average	bead average/total average	values for individual events	bead range	cumD/t bead range/total range	bead average	bead average/total average
Bead 1	Event 1	0.553	0.672	0.463	0.889	1.040	0.709	0.779	0.589	1.098	1.063
	Event 2	1.225					1.488				
Bead 2	Event 1	1.741	0.911	0.628	1.285	1.503	1.767	0.675	0.511	1.429	1.384
	Event 2	0.830					1.092				
Bead 3	Event 1	1.571	0.531	0.365	1.292	1.511	1.588	0.449	0.340	1.336	1.293
	Event 2	1.264					1.281				
	Event 3	1.041					1.138				
Bead 4	Event 1	0.819	0.480	0.331	0.579	0.677	1.240	0.421	0.319	1.030	0.997
	Event 2	0.339					0.819				
Bead 5	Event 1	0.827	0.370	0.255	0.642	0.751	0.835	0.221	0.167	0.724	0.701
	Event 2	0.457					0.614				
Bead 6	Event 1	0.289	0.349	0.240	0.463	0.542	0.446	0.223	0.168	0.557	0.540
	Event 2	0.638					0.669				
Bead 7	Event 1	0.469	0.297	0.205	0.618	0.723	0.728	0.348	0.263	0.902	0.873
	Event 2	0.766					1.076				
Total			1.452		0.855			1.321		1.033	