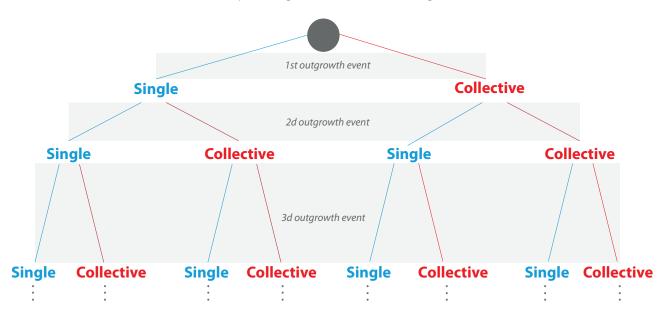
suppl. Figure 1

A

Event tree for multiple outgrowth events coming from one bead



Total number of events per bead	Number of consecutive events of the same mode	Expected frequencies (random model)	Observed frequencies (LEC)		Observed frequencies (HUVEC)	
			% of beads with consecutive events	p value (chi^2 obs vs. exp)	% of beads with consecutive events	p value (chi^2 obs vs. exp)
2	2	50	70	0.0039	74	0.0017
3	2	75	100	0.033	100	0.0001
	3	25	50	0.24	37	0.20
4	2	88	-	-	100	0.021
	3	75	-	-	89	0.086
	4	12	-	-	26	<0.00001