

Table S1. Number of cells replated per 10-cm dish after irradiation for colony formation.

Dose (Gy)	Cell types					Statistical significance	
	HLEC1		WI-38				
0	300	±	2 ^a	302	±	3 ^a	N.S. ^b
0.5	400	±	4 ^a	401	±	4 ^a	N.S. ^b
1	550	±	2 ^a	550	±	1 ^a	N.S. ^b
2	1099	±	3 ^a	1098	±	3 ^a	N.S. ^b
4	5206	±	10 ^a	5194	±	9 ^a	N.S. ^b
6	14956	±	5202 ^a	17775	±	4100 ^a	N.S. ^b

^aThe data represent means and SD of three independent experiments with quadruplicate measurements. ^bNon significant when the number of HLEC1 plated was compared with that of WI-38. *p* values ranged between 0.10 and 0.44.