

**Table S1**

	number of analyzed cells	Number of cells with numerical aberration	Number of cells with structural aberration	% aneuploidy	Type of aberration (examples)	Polyplloid cells
BJ PD 54	103	6	0	5.8	45, XY, -19	0/37
					45, XY, -20	
BJ hTERT scrambled	167	12	0	7.1	45, XY, -19	0/38
					45, XY, -10	
BJ-hTERT GJB3	62	15	0	24.1	44, XY, -20, -22	0/38
					45, XY, -22	
					45, XY, -19	
					45, X, -Y	
					44, XY, -16, -20	
BJ-hTERT RXFP1	166	43	0	25.9	44, XY, -4, -10	3/38
					44, XY, -12, -21	
					45, XY, -20	
					47, XY, +11	
					46, XY, +11, -22	
BJ-hTERT STARD9	62	24	0	38.7	45, XY, -10	0/39
					45, XY, -22	
					45, XY, -6	
					45, XY, -18	
BJ-hTERT OSBPL3	161	37	0	22.9	45, XY, -2	2/37
					45, XY, -14	
					45, XY, -16	
					44, XY, -18, -22	
					47, XY, +mar	
					45, XY, -17	