

Supplementary Table 1. Breakdown of scores in the comet assay

Comet score	Control	MYU60	MYU74	MYU220	MYU759
0	0	0	0	0	0
1	6	16	11	10	15
2	30	24	16	26	26
3	42	15	24	30	15
4	32	8	16	12	4
Total	110	63	67	78	60

A total of 50 cells were counted per slide and scored according to their damage condition (comet score, see Fig. 4a).

Numbers indicate the cumulative value of the score for each comet score.