

Supplementary Table 2. Counts of TUNEL- positive nuclei in the outer nuclear layer of control rats and of rats exposed to blue light

Section	Acute exposure									Long term exposure									Control exposure					
	Animal									Animal									Animal					
	1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7	8	9	1	2	3	4	5	6
1	427	718	584	605	584	596	633	586	566	4	2	5	3	1	3	1	2	4	0	0	0	0	0	0
2	603	674	577	606	621	543	652	634	594	4	4	3	2	1	2	3	2	3	0	0	0	0	1	0
3	463	520	592	678	537	678	715	570	565	3	2	4	3	3	4	0	0	1	0	1	0	0	0	0
4	332	690	606	521	550	578	713	671	636	0	3	5	2	1	4	0	1	0	0	1	1	1	1	1
5	430	647	592	648	672	682	627	683	701	3	3	0	4	4	3	0	1	5	1	1	0	1	1	0
6	578	668	689	535	574	526	525	608	647	3	4	3	4	2	4	0	1	0	1	0	1	1	0	0
7	462	660	567	663	612	673	590	686	543	1	5	1	0	2	3	5	3	2	0	0	0	1	0	0
8	583	549	636	612	525	712	662	555	580	2	4	4	2	5	4	3	2	4	0	1	1	2	0	1
SUM	3878	5126	4843	4868	4675	4988	5117	4993	4832	20	27	25	20	19	27	12	12	19	2	4	3	6	3	2
MEAN	4813.33									20.11									3.33					
SD	379.30									5.62									1.51					