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Figure 3 Number of apoptotic testicular germ-cells per tubule in young and old mice following either 0.9% NaCl or acute 150 mg/kg CP treatment. Data are expressed as mean \pm standard deviation, n = 10 animals per group. Although reduced, the number of apoptotic germ cells in the tubules of old control (7.8 ± 4.44) vs. young control (22.1 ± 18.11) animals was not significantly different. However, significantly more apoptotic testicular germ cells were observed in young treated (114.2 ± 73.05) vs. young control (22.1 ± 18.11) animals (**p<0.01). Interestingly, there was a significant -0.80-fold reduction in the number of apoptotic cells in the tubules of old treated (22.6 ± 14.93), compared with young treated (114.2 ± 73.05) animals (*p<0.05).

Figure 3

