

Table S1. Irradiation doses for all treatments were carefully monitored and the target, maximum (D_{\max}) and minimum (D_{\min}) doses received were always very close to the target dose

| Target dose (Gy) | D_{\max} (Gy) | D_{\min} (Gy) | D_{\max}/D_{\min} |
|------------------|-----------------|-----------------|---------------------|
| 0 | 0 | 0 | 0 |
| 70 | 76.3 | 72.4 | 1.05 |
| 200 | 226.7 | 223.4 | 1.01 |
| 300 | 323.8 | 313.3 | 1.03 |
| 400 | 429.2 | 429.2 | 1.00 |