S1 Table. TL Incidence and Characteristics of Tumours Included in the Study

**Body Weight** 

at necropsy (g)

maan + SEM

 $27.7 \pm 0.5$ 

№ Tumours

Analysed

(No Mala)

38 (18)

Crude TL

Incidence

(%)

43/80 (53.8)

Group

Carbon

4 × 1.2 Gy

	(%)	(Nº Maie)	mean ± sem	IIIeaii ± SEM	mean ± SEM	mean ± SD	IIIII – IIIax
Gamma 1 × 4 Gy	16/98 (16.3)	16 (8)	26.5 ± 1.5	559 ± 58	386 ± 74	221 ± 77	106 – 378
Carbon 1 × 4 Gy	27/82 (32.9)	20 (11)	26.2 ± 1.0	557 ± 52	302 ± 47	195 ± 96	111 – 444
Carbon 1 × 4.8 Gy	34/88 (38.6)	28 (12)	$24.4 \pm 0.6$	497 ± 44	296 ± 43	177 ± 79	88 – 514
Carbon 4 × 1 Gy	16/80 (20)	15 (7)	30.3 ± 1.1	486 ± 60	341 ± 45	222 ± 83	149 – 444

**Thymus Weight** 

at necropsy (mg)

maan + SEM

 $514 \pm 37$ 

Spleen Weight at

necropsy (mg)

maan + SEM

 $423 \pm 40$ 

Lifespan

(days)

mean + SD

 $207 \pm 66$ 

Lifespan

(days)

min may

140 - 445