

**Table A3.** Gross beta activity in urine of individuals from Rongelap, sampled at 46 d post-detonation in USNRDL analyses (Cronkite et al. 1956).

Age and case no.	Urine vol. (mL per 24 h)	Beta activity (dis min <sup>-1</sup> )
<u>Age &lt;5 y</u>		
2	120	712
3	150	894
5	155	313
23	40	223
33	260	0
54	80	385
69	455	301
<b>Mean =</b>	<b>165</b>	<b>404</b>
<u>Age 6–15 y</u>		
20	265	1,900
24	550	0
26	650	1,032
35	255	0
36	190	236
39	280	1,100
47	650	1,705
67	450	674
72	110	507
75	440	0
76	980	1,180
<b>Mean =</b>	<b>439</b>	<b>758</b>
<u>Age &gt;16 y</u>		
4	455	634
7	810	1,700
9	355	201
10	980	549
11	450	1,583
13	340	1,677
14	780	2,460
18	455	1,670
22	47	77
20	960	438
34	750	570
37	480	792
40	550	1,450
46	330	495
49	425	0
52	780	0
55	320	1,080
56	700	3,220
57	550	1,095
58	750	2,170
60	810	580
62	980	1,985
63	635	2,260
66	855	1,715
68	300	2,010
71	290	1,450
73	230	0
78	965	52
79	465	2,038
80	540	1,353
82	670	2,140
<b>Mean =</b>	<b>581</b>	<b>1,208</b>