

SUPPLEMENTARY MATERIALS

**Occurrence and exposure assessment of perchlorate, iodide and nitrate ions
from dairy milk and water in Japan and Sri Lanka**

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Supplementary Table 1: Details of milk samples collected from Japan and Sri Lanka

Country	Area	Container type, and size	Fat content % ^a	
Japan	Hokkaido	Paper pack, 1000 ml	>3.7, non-adjusted	
		Paper pack, 1000 ml	>3.7, non-adjusted	
		Paper pack, 200 ml	>3.7, non-adjusted	
		Paper pack, 300 ml	>3.7, non-adjusted	
		Paper pack, 200ml	>3.7, non-adjusted	
		Paper pack, 250 ml	>3.7, non-adjusted	
		Paper pack, 500 ml	>3.7, non-adjusted	
		Paper pack, 500 ml	>4, non-adjusted	
		Paper pack, 200 ml	>3.9, non-adjusted	
	Akita	Bottle, 500 ml	>3.6, non-adjusted	
	Iwate	Paper pack, 500 ml	<0.1, adjusted	
		Paper pack, 500 ml	>3.6, non-adjusted	
		Paper pack, 1000 ml	>3.6, non-adjusted	
		Paper pack, 500 ml	>3.6, non-adjusted	
		Paper pack, 500 ml	>3.5, non-adjusted	
		Paper pack, 500 ml	>3.7, non-adjusted	
		Paper pack, 500 ml	>3.6, non-adjusted	
		Paper pack, 500 ml	>3.3, non-adjusted	
		Fukushima	Paper pack, 250 ml	>3.6, non-adjusted
			Paper pack, 500 ml	>3.6, non-adjusted
	Paper pack, 250 ml		>3.7, non-adjusted	
	Tochigi	Paper pack, 1000 ml	>3.6, non-adjusted	
		Paper pack, 1000 ml	>3.6, non-adjusted	
	Ibaraki	Paper pack, 1000 ml	>3.5, non-adjusted	
		Paper pack, 1000 ml	>3.5, non-adjusted	
		Paper pack, 1000 ml	>3.6, non-adjusted	
		Paper pack, 1000 ml	>3.6, non-adjusted	
	Chiba	Paper pack, 1000 ml	>3.5, non-adjusted	
		Paper pack, 1000 ml	2.5, adjusted	
		Paper pack, 1000 ml	>3.6, non-adjusted	
		Paper pack, 1000 ml	>4.4, adjusted	
		Paper pack, 1000 ml	>3.6, non-adjusted	
	Saitama	Paper pack, 1000 ml	1, adjusted	
Tokyo	Paper pack, 1000 ml	1.5, adjusted		
	Paper pack, 1000 ml	>4.4, adjusted		
Kanagawa	Paper pack, 1000 ml	3, adjusted		
	Paper pack, 1000 ml	>3.5, non-adjusted		
	Paper pack, 1000 ml	>3.5, non-adjusted		
Shizuoka	Paper pack, 1000 ml	>3.7, non-adjusted		
	Paper pack, 1000 ml	>3.7, non-adjusted		
Aichi	Paper pack, 250 ml	>3.7, non-adjusted		
Kumamoto	Paper pack, 200 ml	>4.4, adjusted		
	Paper pack, 250 ml	3, adjusted		
Miyazaki	Paper pack, 1000 ml	2.5, adjusted		

Continue: Supplementary Table 1:

Country	Area	Container type, and size	Fat content % ^a
Sri Lanka	Nuwara Eliya	Raw milk-1	non-adjusted
		Raw milk-2	non-adjusted
		Raw milk-3	non-adjusted
		Raw milk-4	non-adjusted
		Raw milk-5	non-adjusted
		Powder milk-local, 400g	Full cream
		Powder milk-imported-1, 400g	Full cream
		Powder milk-imported-2, 400g	Full cream
		Paper pack, 1000 ml	Full cream
		Paper pack, 1000 ml	Full cream
		Paper pack, 1000 ml	Full cream

^a Details of fat content were given by the producers

Supplementary Table 2: Details of water samples collected from Japan and Sri Lanka

Country	Area	Type	Sample no	
Japan	Iwate	Tap water	5	
		Well water	1	
		Well water	3	
	Ibaraki	Tap water	6	
		Well water	3	
	Kanagawa	Tap water	9	
			Total	27
	Sri Lanka	Badulla	Tap water	2
		Colombo	Tap water	4
			Well water	1
Galle		Tap water	3	
		Well water	2	
Kalutara		Tap water	1	
		Surface water	2	
Kandy		Tap water	2	
		Surface water	1	
Kegolle		Tap water	2	
Nuwara Eliya		Tap water	3	
		Well water	3	
		Surface water	1	
		Total	27	