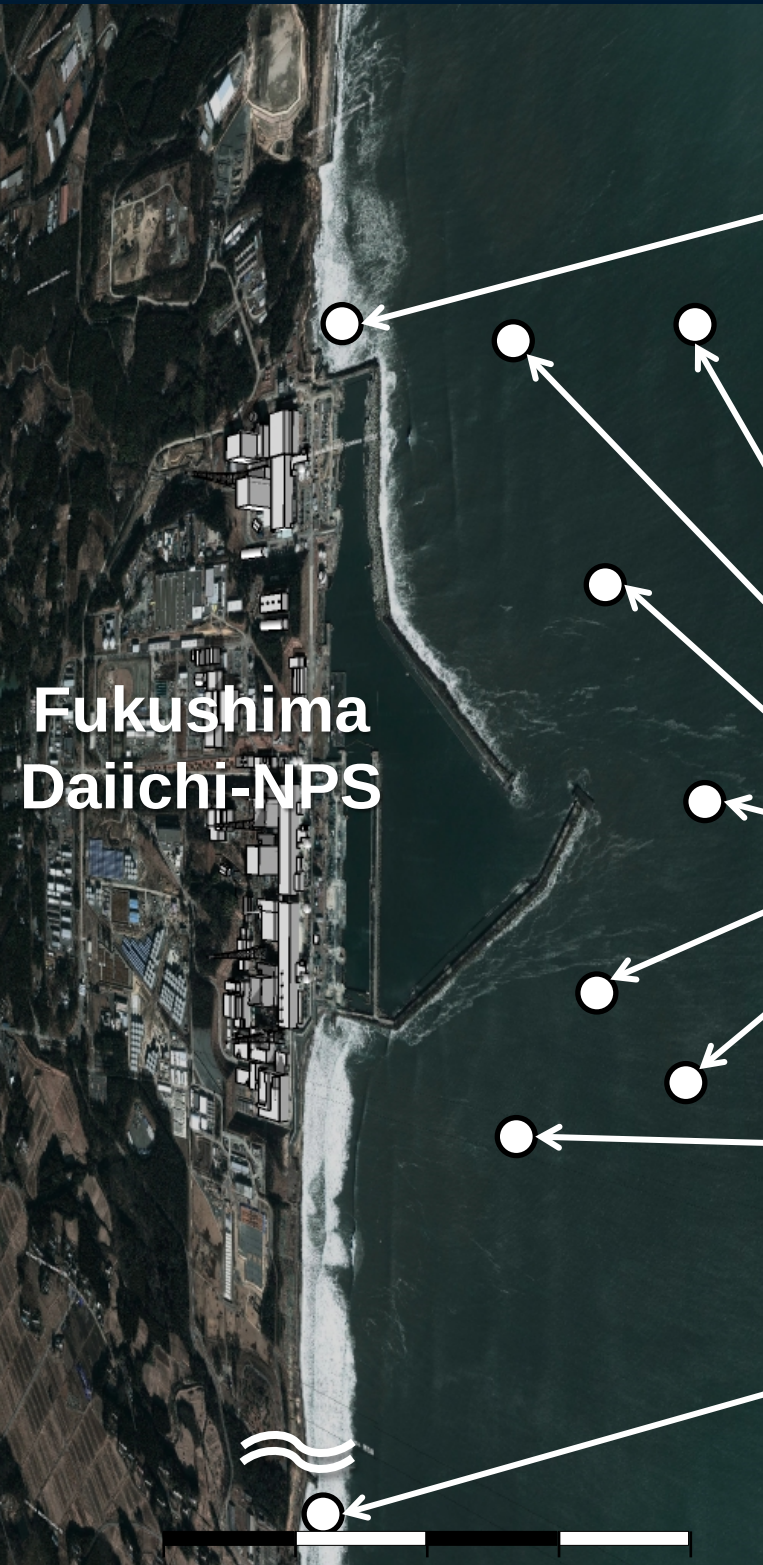


Sea Area Monitoring

March 04 , 2014 (corrected)

Nuclear Regulation Authority (NRA), Japan

Sea area within 2km radius from the NPS



Fukushima Daiichi-NPS

Sampling Point	Sampling Date	Cs-134	Cs-137	total β	H-3	Sr-90	total α	Pu-238	Pu-239+ Pu-240
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Sea water radioactivity (Bq/L):
ND: under detection limits; Numbers in parentheses: detection limits
Total β: including K-40

T-1	2014/02/17	ND(0.81)	1.8	8.4	ND(1.4)				
	2013/12/16	ND(1.1)	ND(0.53)	8.9	ND(1.6)	0.036	ND(2.4)		
	2013/12/10	ND(0.81)	1.0					ND(5.8X10 ⁻⁶)	(6.7±1.9)X10 ⁻⁶
	2013/11/05	ND(1.3)	ND(1.3)					ND(6.5X10 ⁻⁶)	(7.7±2.2)X10 ⁻⁶
	2013/10/08	ND(1.8)	1.9					ND(5.2X10 ⁻⁶)	ND(5.6X10 ⁻⁶)
	2013/09/10	ND(1.3)	1.7					ND(5.7X10 ⁻⁶)	ND(5.3X10 ⁻⁶)
T-0-1A	2014/02/19	ND(0.76)	ND(0.63)	ND(15)	In progress				
	2014/02/11	ND(0.74)	ND(0.65)	ND(15)	ND(1.6)				
T-0-1	2014/02/19	ND(0.68)	ND(0.76)	ND(15)	In progress				
	2014/02/11	ND(0.73)	ND(0.59)	ND(15)	ND(1.6)				
M-101	2013/12/12	0.11	0.28		In progress	In progress			
T-0-2	2014/02/19	ND(0.53)	ND(0.69)	ND(15)	In progress				
	2014/02/11	ND(0.77)	ND(0.59)	ND(15)	ND(1.6)				
M-102	2013/12/13	0.085	0.22		In progress	In progress			
T-0-3A	2014/02/19	ND(0.78)	ND(0.73)	ND(15)	In progress				
	2014/02/11	ND(0.83)	ND(0.81)	ND(15)	ND(1.6)				
T-0-3	2014/02/19	ND(0.85)	ND(0.60)	ND(15)	In progress				
	2014/02/11	ND(0.83)	ND(0.76)	ND(15)	ND(1.6)				
T-2-1	2014/02/17	ND(0.71)	0.64	11	ND(1.4)				
	2013/12/16	ND(1.1)	1.8	13	ND(1.6)	0.16	ND(2.4)		
	2013/12/10	ND(0.81)	ND(0.71)	14				ND(6.5X10 ⁻⁶)	(1.0±0.26)X10 ⁻⁵
	2013/11/05	ND(1.3)	ND(1.3)	ND(18)				ND(4.7X10 ⁻⁶)	ND(4.7X10 ⁻⁶)
	2013/10/08	ND(1.8)	ND(1.3)	ND(18)				ND(6.5X10 ⁻⁶)	(7.8±2.0)X10 ⁻⁶
	2013/09/10	ND(1.3)	ND(1.5)	ND(17)				ND(6.5X10 ⁻⁶)	(6.8±2.2)X10 ⁻⁶

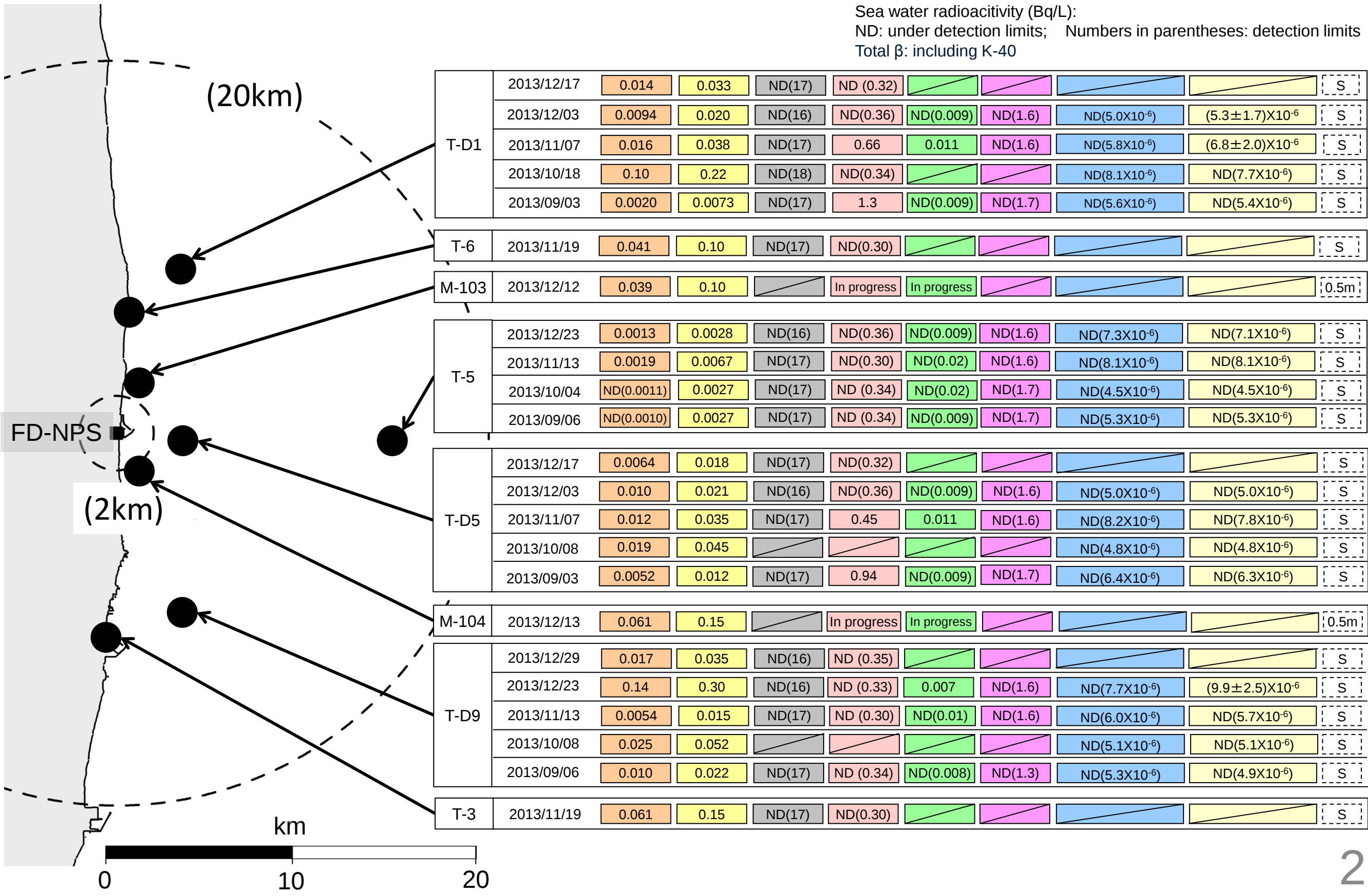
Sea area between 2-20km radius from the NPS (1)

Sampling Point	Sampling Date	Cs-134	Cs-137	total β	H-3	Sr-90	total α	Pu-238	Pu-239+ Pu-240	S	Depth (m) from sea level	S: 2m below sea level
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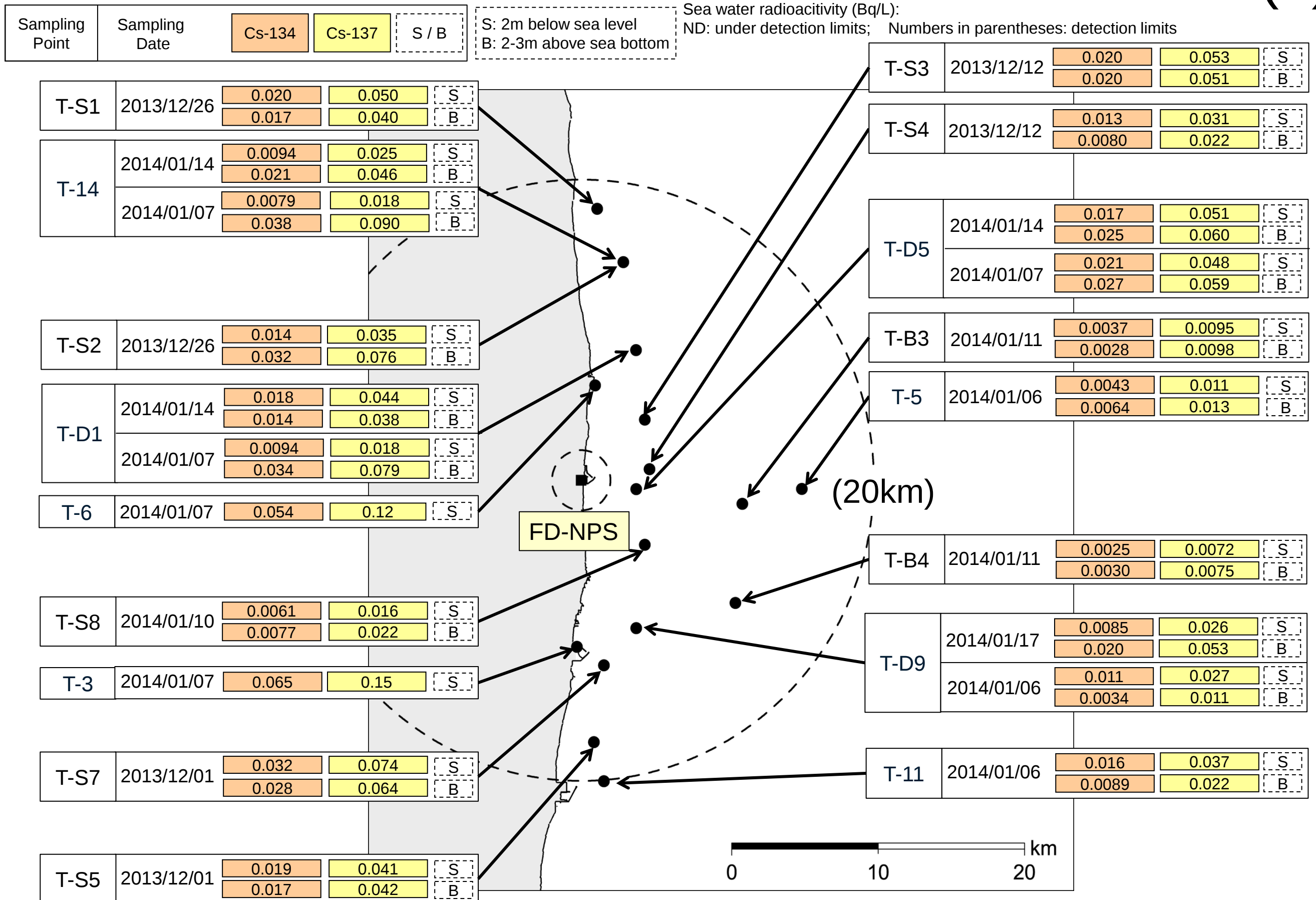
Sea water radioactivity (Bq/L):

ND: under detection limits; Numbers in parentheses: detection limits

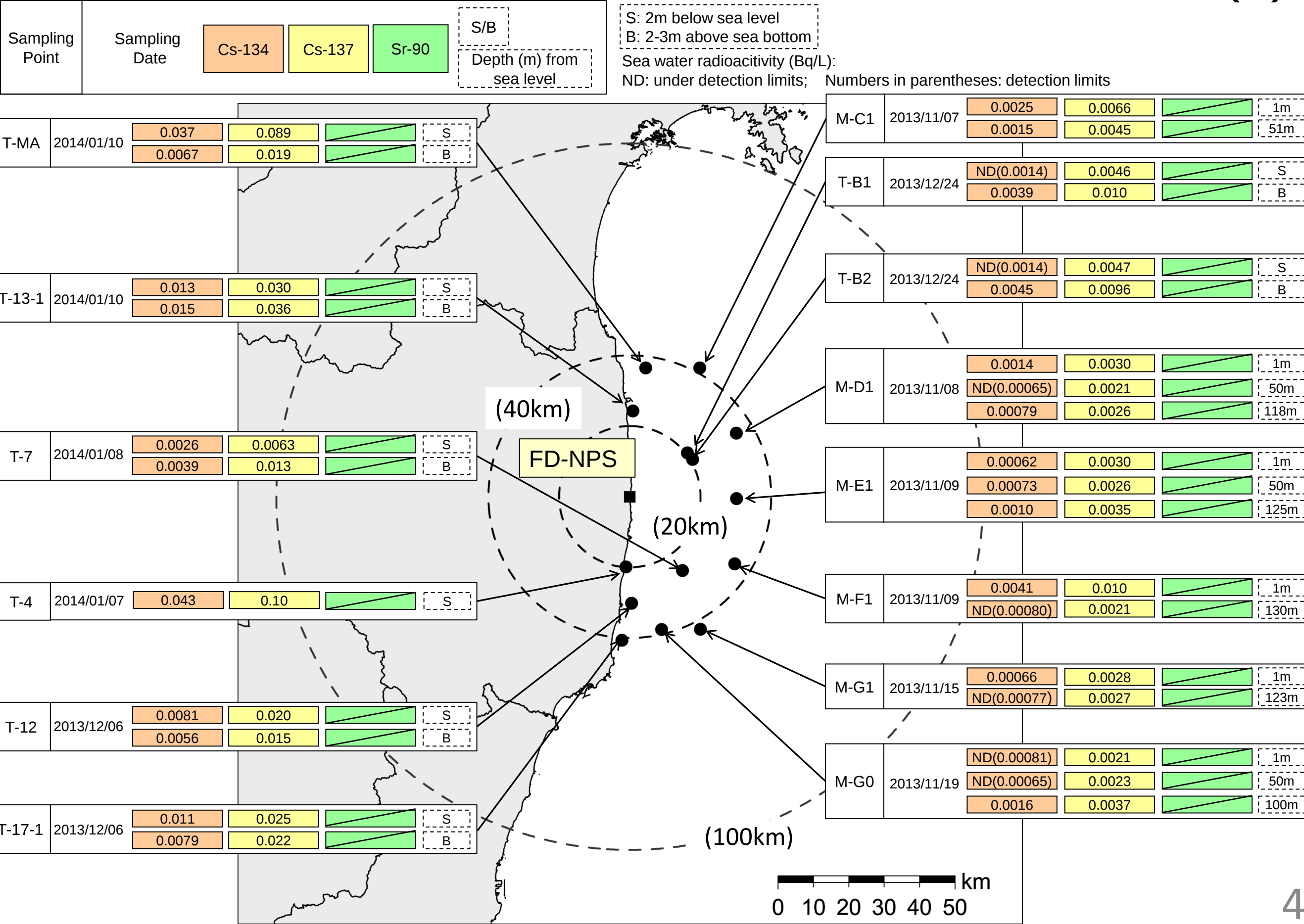
Total β: including K-40



Sea area between 2-20km radius from the NPS (2)



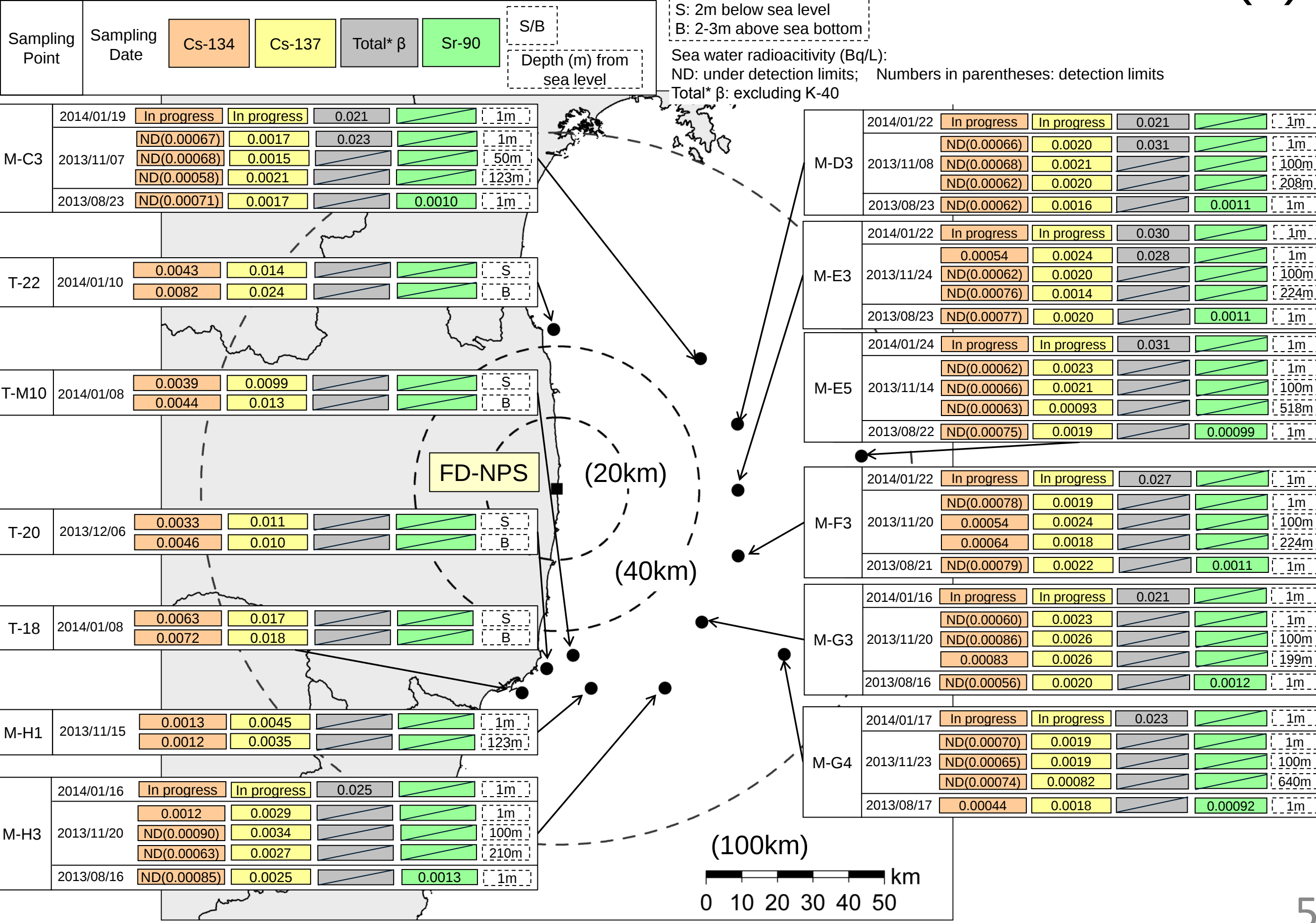
Sea area between 20-100km radius from the NPS(1)



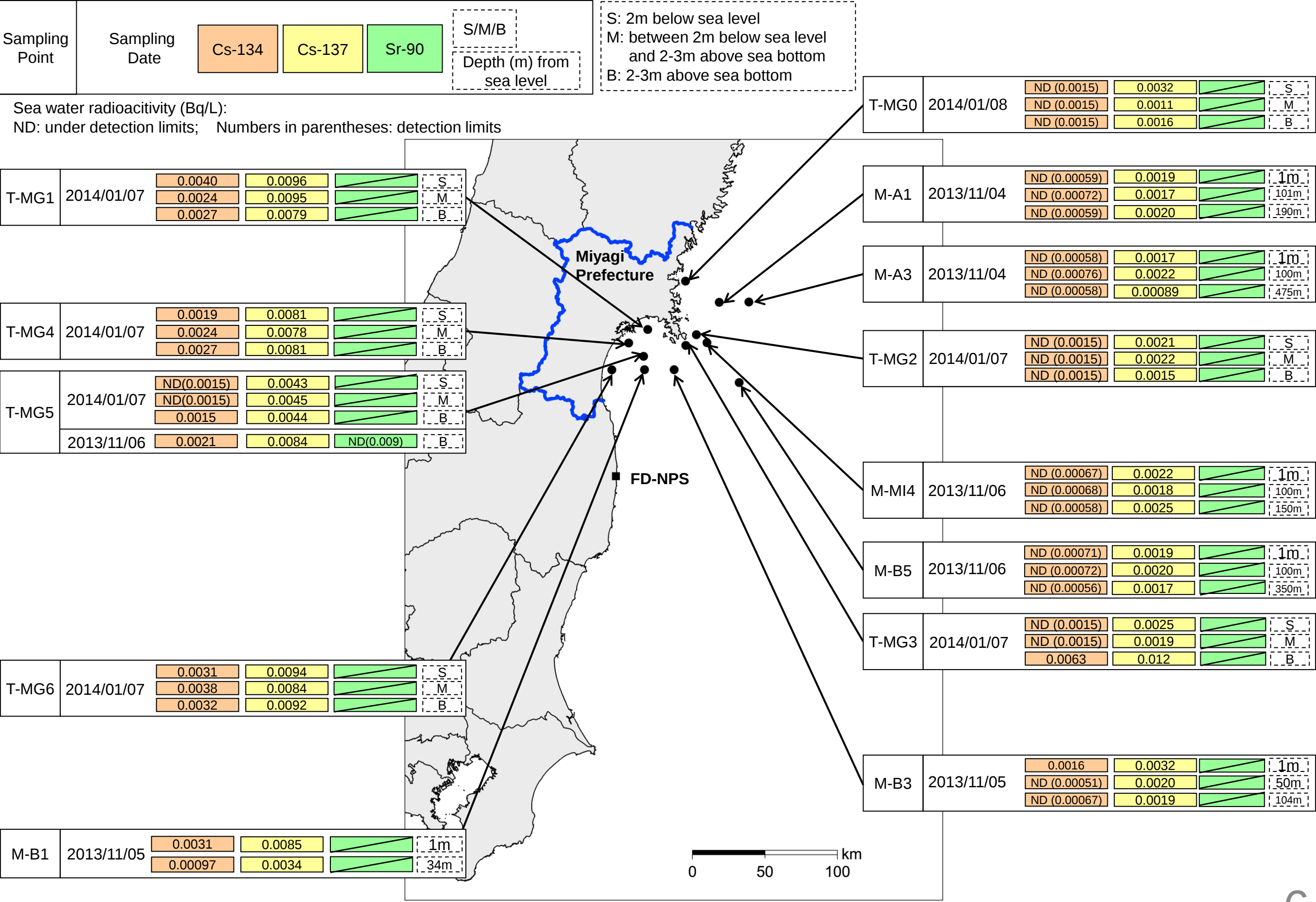
0 10 20 30 40 50 km

4

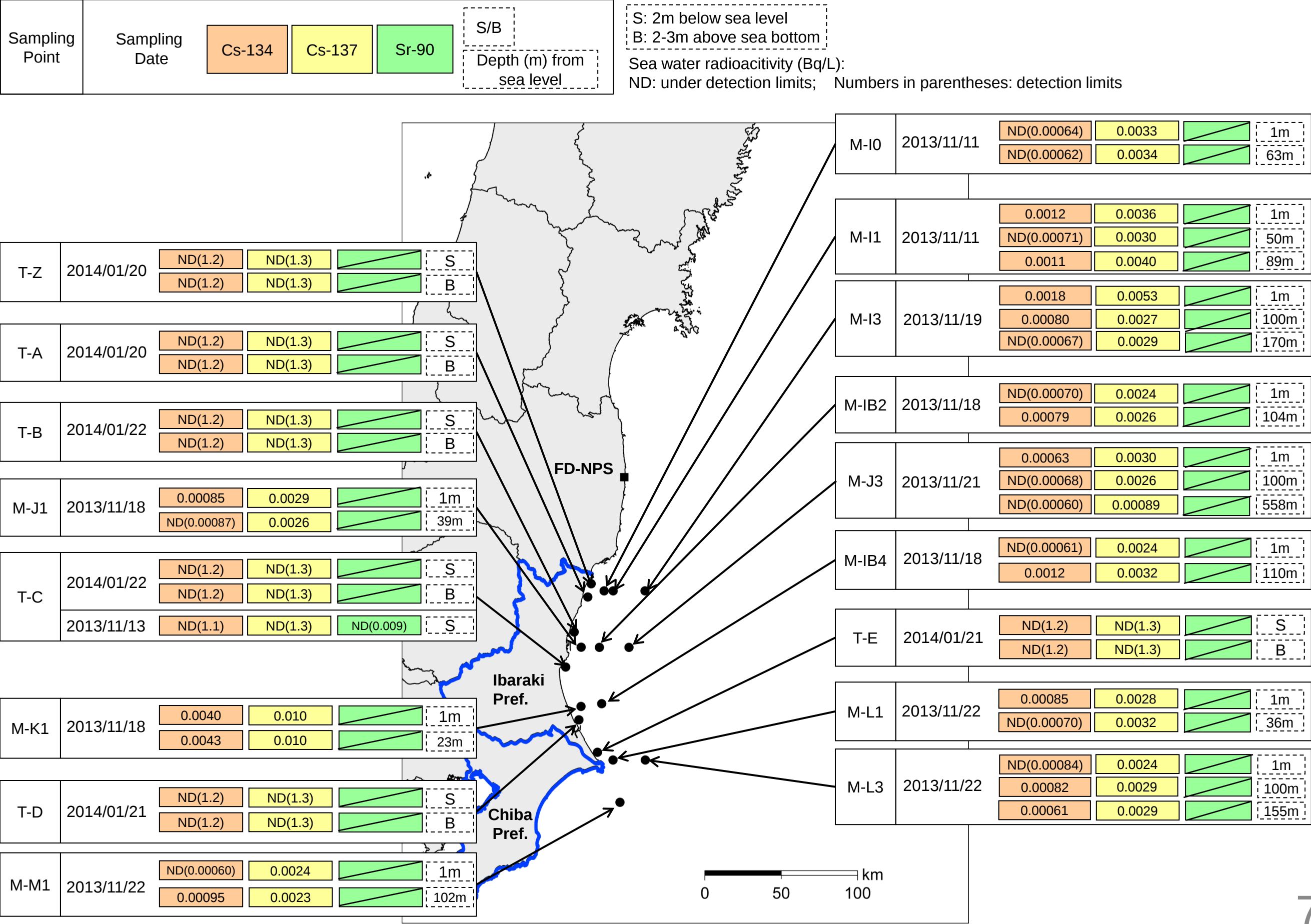
Sea area between 20-100km radius from the NPS(2)



Sea area along and off the coast of Miyagi Prefecture



Sea area along and off the coast of Ibaraki Pref. and Chiba Pref.



Open sea off the coast of Eastern Japan

