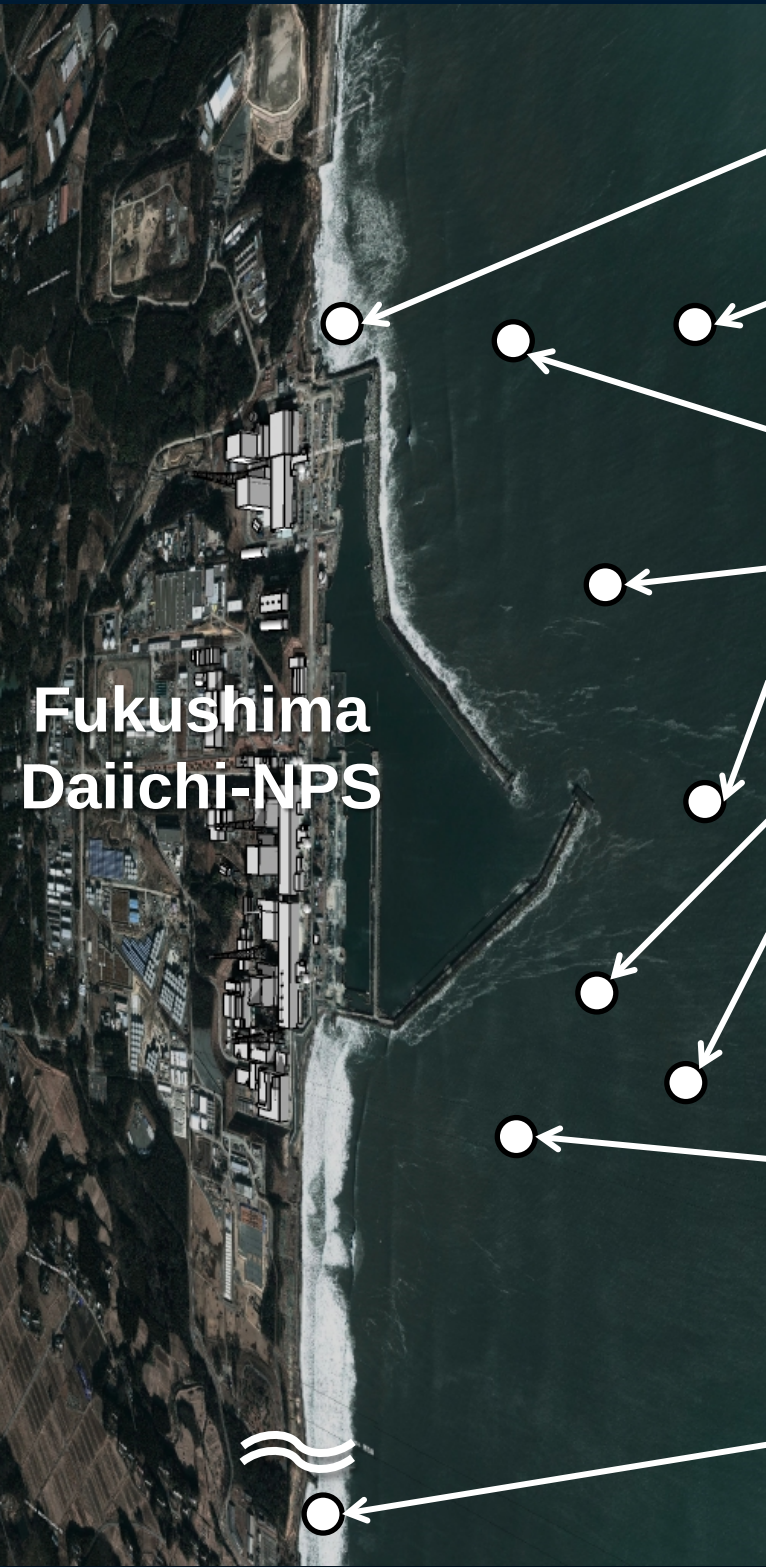


Sea Area Monitoring

February 25 , 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
----------------	---------------	--------	--------	---------	-----	-------	---------	--------	----------------

Sea water radioactivity (Bq/L):
ND: under detection limits; Numbers in parentheses: detection limits
Total β: including K-40

T-1	2014/02/10	ND(0.80)	ND(0.81)	12	ND(1.7)				
	2013/11/11	ND(1.2)	ND(1.3)	ND(17)	ND(1.9)	0.22	ND(2.5)		
	2013/08/06	ND(1.4)	1.7					ND(6.6×10^{-6})	$(7.5 \pm 2.1) \times 10^{-6}$
T-0-1A	2014/02/11	ND(0.74)	ND(0.65)	ND(15)	In progress				
	2014/02/05	ND(0.63)	ND(0.83)	ND(17)	ND(1.7)				
T-0-1	2014/02/11	ND(0.73)	ND(0.59)	ND(15)	In progress				
	2014/02/05	ND(0.83)	ND(0.59)	ND(17)	ND(1.7)				
M-101	2013/12/12	0.11	0.28		In progress	In progress			
T-0-2	2014/02/11	ND(0.77)	ND(0.59)	ND(15)	In progress				
	2014/02/05	ND(0.73)	ND(0.56)	ND(17)	ND(1.7)				
M-102	2013/12/13	0.085	0.22		In progress	In progress			
T-0-3A	2014/02/11	ND(0.83)	ND(0.81)	ND(15)	In progress				
	2014/02/05	ND(0.44)	ND(0.64)	ND(17)	ND(1.7)				
T-0-3	2014/02/11	ND(0.83)	ND(0.76)	ND(15)	In progress				
	2014/02/05	ND(0.78)	ND(0.53)	ND(17)	ND(1.7)				
T-2-1	2014/02/03	ND(0.72)	ND(0.59)	11	ND(1.8)				
	2013/11/11	ND(1.2)	ND(1.3)	ND(17)	ND(1.9)	0.017	ND(2.5)		
	2013/08/06	ND(1.4)	ND(1.3)	ND(21)				ND(7.6×10^{-6})	$(1.1 \pm 0.29) \times 10^{-5}$

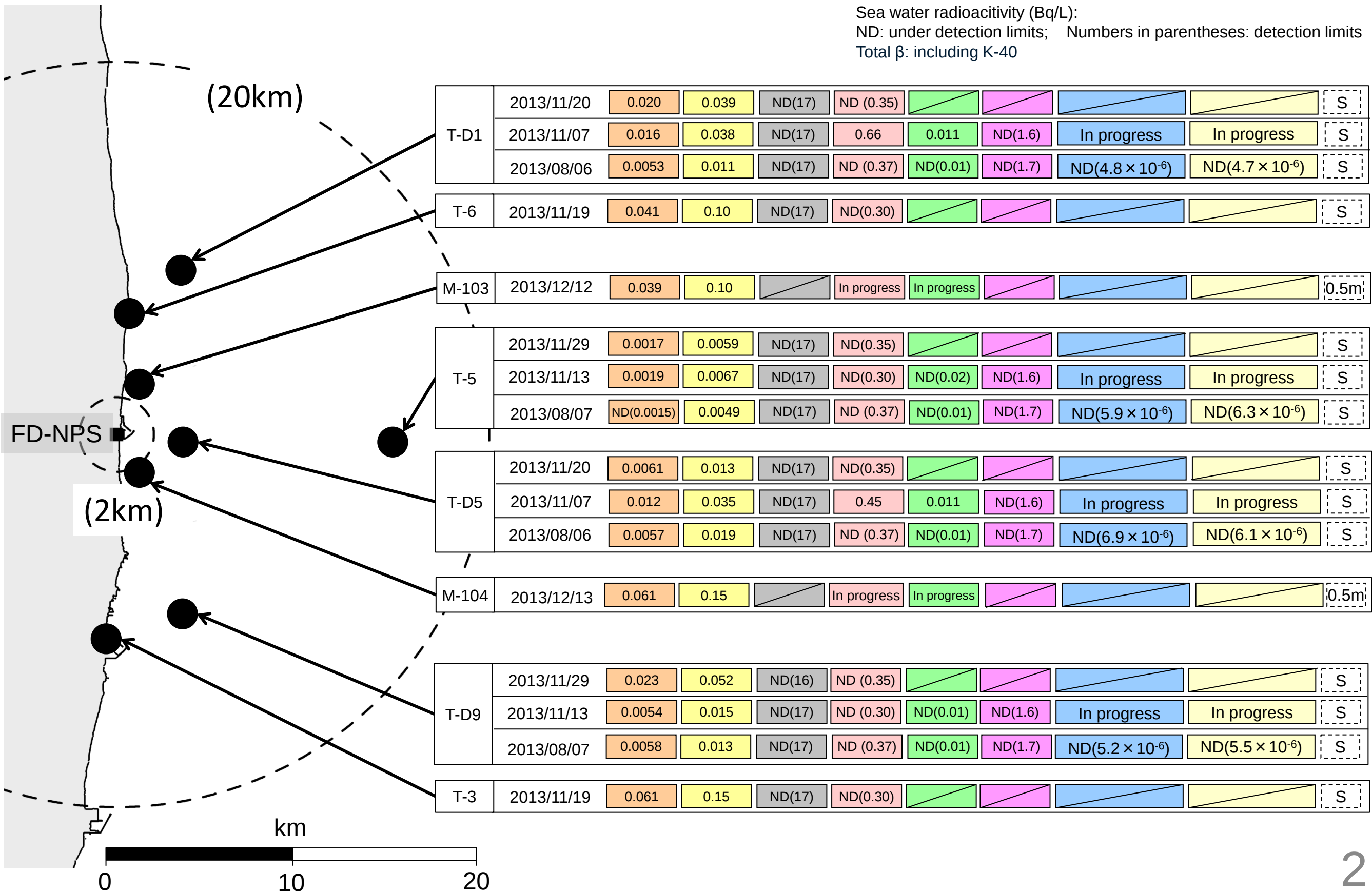
Sea area between 2-20km radius from the NPS (1)

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

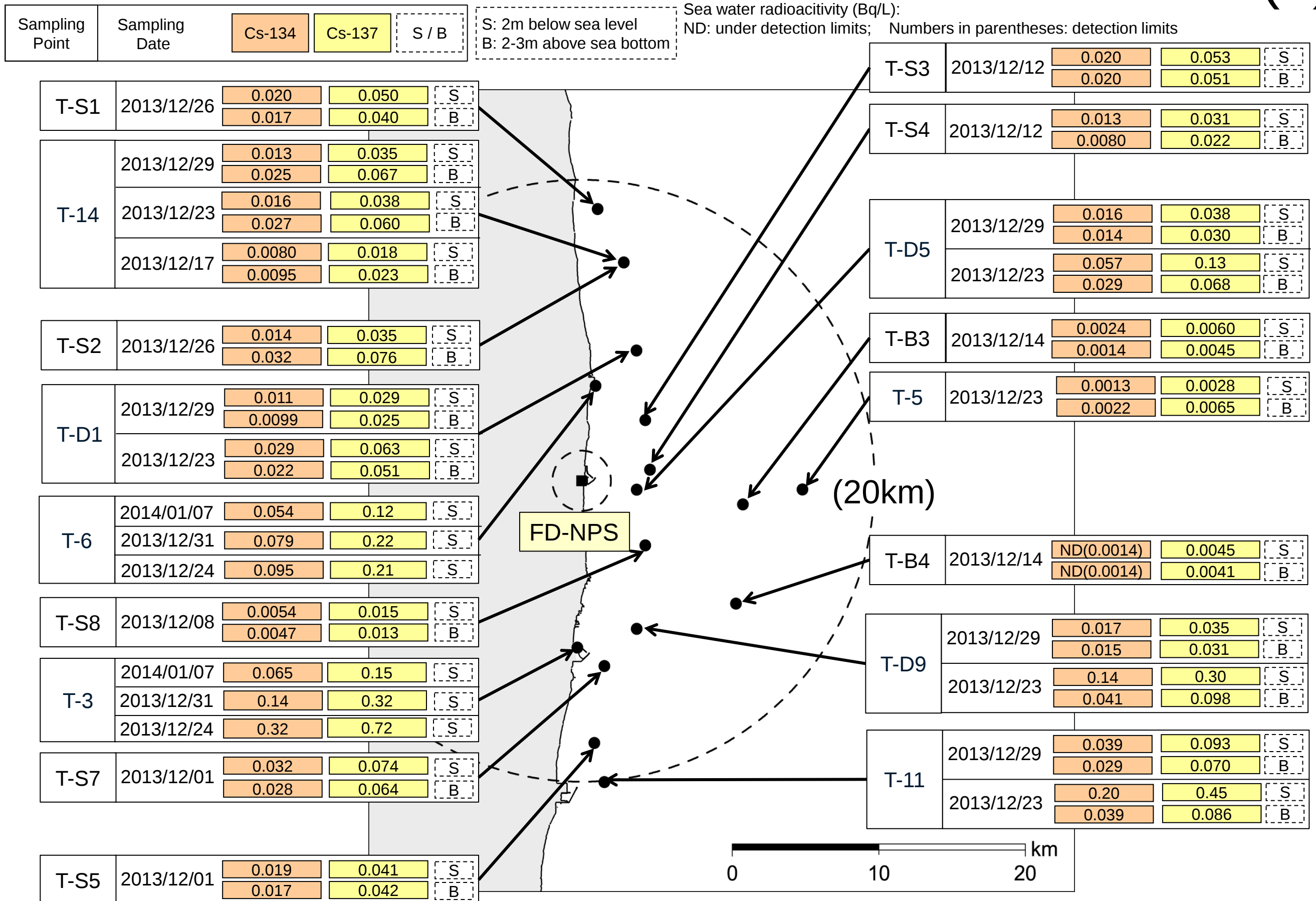
Sea water radioactivity (Bq/L):

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

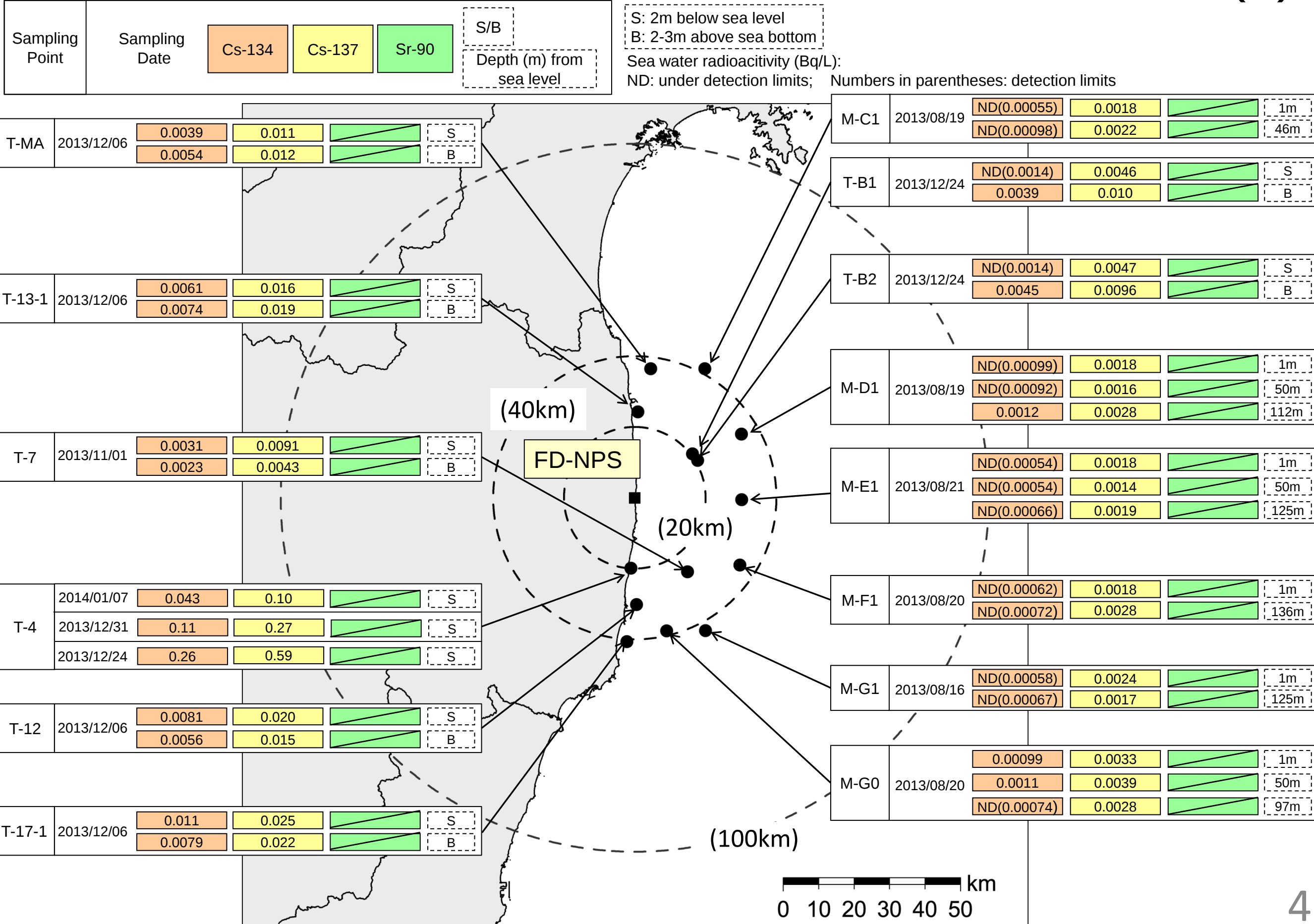
Total β: including K-40



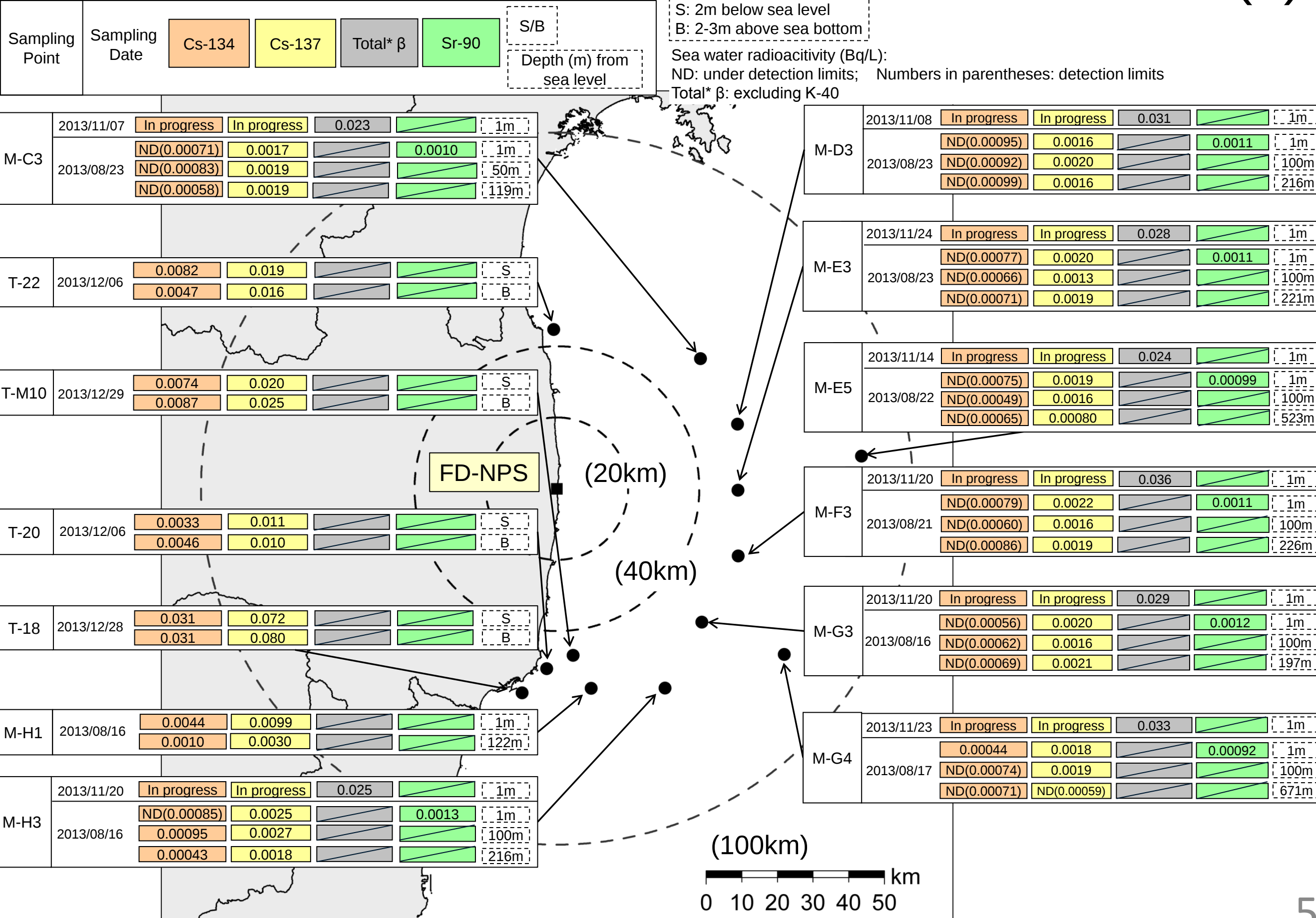
Sea area between 2-20km radius from the NPS (2)



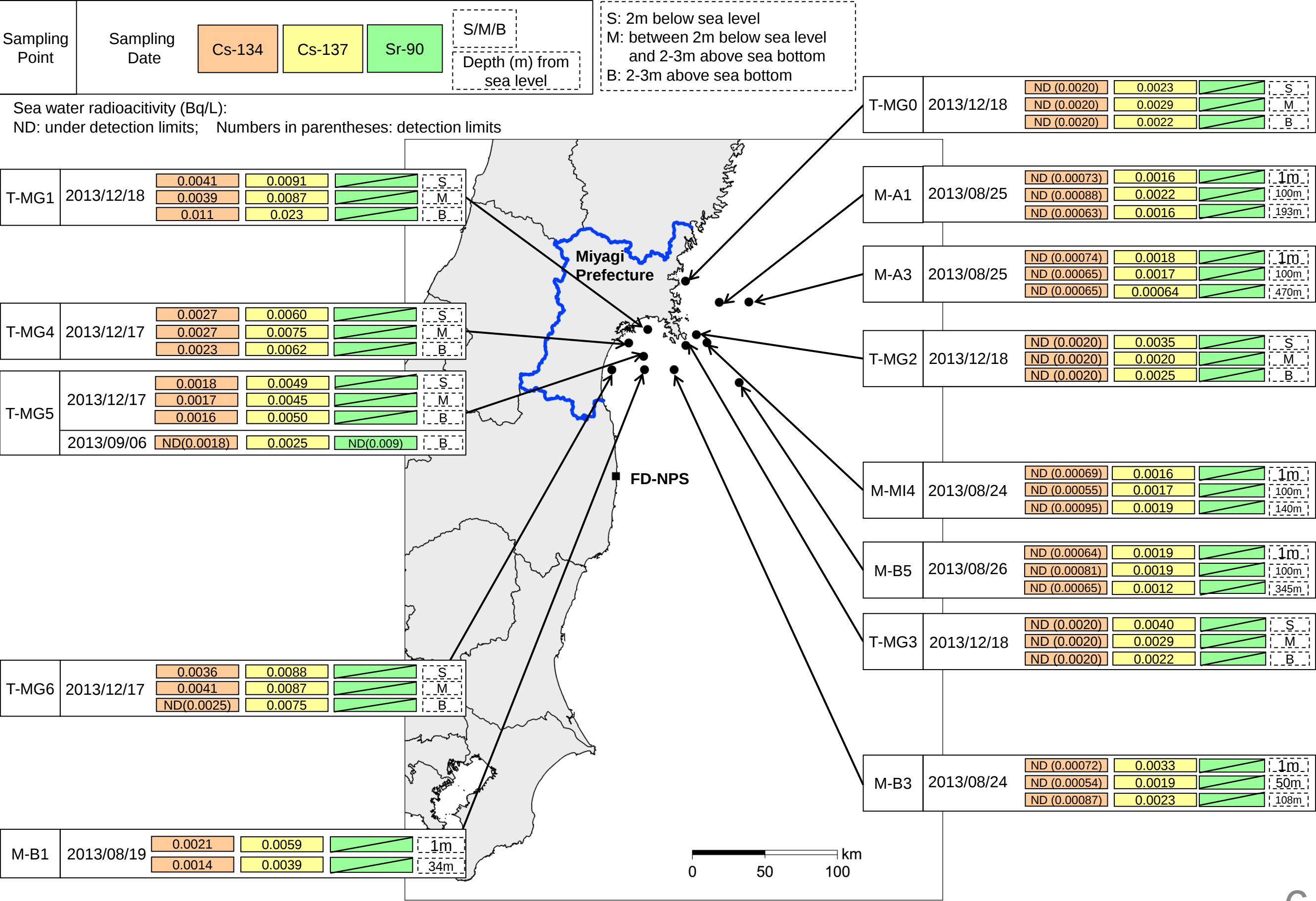
Sea area between 20-100km radius from the NPS(1)



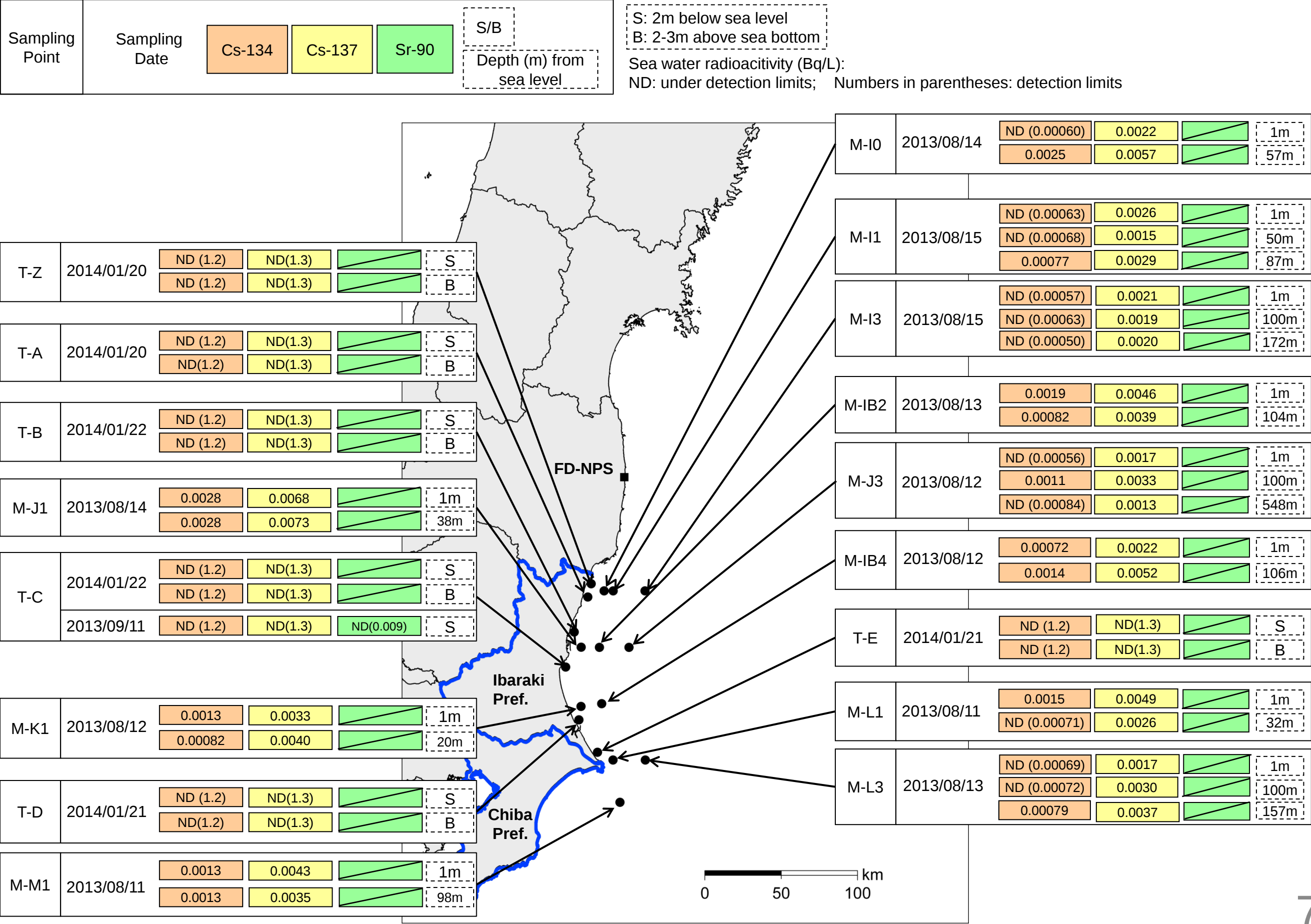
Sea area between 20-100km radius from the NPS(2)



Sea area along and off the coast of Miyagi Prefecture



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



7

Open sea off the coast of Eastern Japan

