Correction to: Tissue free water tritium (TFWT) and organically bound tritium (OBT) in marine eco system at Tarapur on the west coast of India

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The original publication of the article contains errors in the text and Tables 3, 4 and 5. The corrected text and tables are provided in this correction.

Under the section “OBT in marine matrices”, the sentence “The water content of the seaweed sample was determined and it was found to range from 0.31 to 0.92 having lowest water content for *Jania*” should be read as “The water content of the seaweed sample was determined and it was found to range from 0.31 to 0.92 (g water/g of fresh sample) having lowest water content for *Jania*”, the sentence “The

water content of sediment was in the range of 0.44–0.60” should be read as “The water content of sediment was in the range of 0.44–0.60 (g water/g of fresh sample)”, and also, the sentence “The water content of marine organism was found to range from 0.72 to 0.84” should be read as “The water content of marine organism was found to range from 0.72 to 0.84 (g water/g of fresh sample)”.

A footnote is added to Tables 3, 4 and 5 in the fifth column with the insertion of ‘#’ with a description, #—Water content expressed as g water/g of fresh sample. In Tables 4 and 5 in the fifth column “Water content”, % has been deleted and replaced with #.

The original article can be found online at <https://doi.org/10.1007/s10967-019-06861-7>.

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Table 3 TFWT and OBT in seaweed at Tarapur

Location	Lat-Long	Date	Description	Water content [#]	TFWT (Bq/L)	Standard deviation (Bq/L)	OBT-(Bq/L)	Standard deviation (Bq/L)	OBT/TFWT
Location-A ₁	19° 50' 02.87" 72° 39' 11.12"	20/03/2018	<i>Jania</i>	0.32	22	2.2	59	17	2.8
Location-A ₂	19° 50' 08.88" 72° 39' 20.23"	16/02/2017	<i>Gracillaria</i> sp.	0.89	21	2.2	164	19	7.8
		31/01/2018	<i>Gracillaria</i> sp.	0.85	189	5.6	175	20	0.92
		21/04/2018	<i>Gracillaria</i> sp.	0.80	5.7	1.6	222	21	39
Location-A ₃	19° 50' 32.10" 72° 39' 21.51"	20/12/2017	<i>Gracillaria</i> sp.	0.92	22	2.2	314	22	15
		21/02/2018	<i>Ulva lactuca</i>	0.77	199	5.8	192	20	0.96
		17/05/2018	<i>Ulva lactuca</i>	0.71	15	2.0	75	18	5.1
Location-B ₃	19° 45' 41.01" 72° 41' 19.65"	19/05/2018	<i>Gracillaria</i> sp.	0.81	8.1	1.7	161	19	20
Geometric Mean									5.7

[#]Water content expressed as g water/g of fresh sample**Table 4** HTO and OBT in sediment at Tarapur

Location	Lat-Long	Date	Description	Water content [#]	HTO-(Bq/L)	Standard deviation (Bq/L)	OBT-(Bq/L)	Standard deviation (Bq/L)	OBT/HTO
Location-A ₁	19° 50' 02.87" 72° 39' 11.12"	21/11/2017	Shore sediment	0.55	19	1.6	157	52	8.4
		16/01/2018	Shore sediment	0.54	18	1.6	211	53	12
		20/03/2018	Shore sediment	0.50	42	2.1	111	50	2.6
		14/06/2018	Shore sediment	0.46	3.6	1.1	168	31	46
Location-A ₂	19° 50' 08.88" 72° 39' 20.23"	20/12/2017	Shore sediment	0.56	49	2.2	192	52	3.9
		31/01/2018	Shore sediment	0.60	79	2.7	132	48	1.7
		21/04/2018	Shore sediment	0.55	30	1.8	111	50	3.7
Location-A ₃	19° 50' 08.88" 72° 39' 20.23"	21/02/2018	Shore sediment	0.43	518	6.5	172	50	0.33
		17/05/2018	Shore sediment	0.46	47	2.2	162	52	3.5
Location-B ₂	19° 54' 32.37" 72° 40' 35.14"	31/05/2018	Shore sediment	0.46	<2	—	<100	—	—
Location-B ₃	19° 45' 41.01" 72° 39' 21.51"	19/05/2018	Shore sediment	0.44	9.7	1.3	244	54	25
Geometric Mean									4.9

[#]Water content expressed as g water/g of fresh sample

Table 5 TFWT and OBT in marine animals at Tarapur

Location	Lat-Long	Date	Description	Water content [#]	TFWT (Bq/L)	Standard deviation (Bq/L)	OBT (Bq/L)	Standard deviation (Bq/L)	OBT/TFWT
Location-A ₁	19° 50' 02.87" 72° 39' 11.12"	10/03/2016	<i>Nerita</i>	0.74	219	9.5	152	18	0.69
		10/03/2016	<i>Astraea stellata</i>	0.76	152	9.4	712	28	4.7
		20/09/2016	<i>Nerita</i>	0.77	7.4	1.3	87	16	11
		26/09/2017	<i>Nerita</i>	0.76	7.8	1.3	82	16	11
		21/11/2017	<i>Nerita</i>	0.74	16	1.5	83	16	5.4
		16/01/2018	<i>Nerita</i>	0.84	89	2.9	94	17	1.1
		31/01/2018	<i>Nerita</i>	0.77	42	2.1	50	16	1.2
		20/03/2018	<i>Nerita</i>	0.78	29	1.8	103	17	3.5
Location-A ₂	19° 50' 08.88" 72° 39' 20.23"	16/02/2017	<i>Nerita</i>	0.75	19	1.6	48	16	2.6
		20/12/2017	<i>Nerita</i>	0.81	27	1.8	77	16	2.8
		21/04/2018	<i>Nerita</i>	0.76	24	1.7	64	16	2.7
Location-A ₃	19° 50' 32.10" 72° 39' 21.51"	21/02/2018	<i>Nerita</i>	0.72	213	4.2	357	22	1.7
		17/05/2018	<i>Nerita</i>	0.81	53	2.3	204	19	3.9
Location-B ₁	19° 48' 13.43" 72° 41' 13.01"	20/04/2018	<i>Nerita</i>	0.81	7.5	1.3	74	16	9.9
Location-B ₂	19° 54' 32.37" 72° 40' 35.14"	31/05/2018	<i>Nerita</i>	0.79	<2	–	<30	–	–
Location-B ₃	19° 45' 41.01" 72° 41' 19.65"	19/05/2018	<i>Nerita</i>	0.82	6.1	1.2	95	17	16
Geometric Mean									3.6

[#]Water content expressed as g water/g of fresh sample

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