Table S2. Occurrence of ultraviolet stabilizers in aquatic environments.				
Composition	**Sample location**	**Sample type**	**Concentrations Median (range)**	**Reference**
BUVSs	Spain	seawater	1095.39 ng/L (3.65-2998.51 ng/L）	[1-5]
		Sewage	184.93 ng/L (12.8-445.7 ng/L）	[3, 4, 6]
		Groundwater	1742.5 ng/L (ND-3290 ng/L)	[5]
		Sediments	12329.58 ng/g dw (10244.52-15158 ng/g dw)	[2]
	China	Seawater	75.22 ng/L (10.73-281 ng/L）	[7-12]
		Wastewater	109.19 ng/L (39.61-235.54 ng/L)	[13]
		Sediment	6.91 ng/g dw (0.36-21.2 ng/g dw）	[10, 14, 15]
	Indian	Water	617.20 ng/L (5.5-3037.8 ng/L）	[16-19]
		Sediment	3.5 ng/g dw (3.49-3.9 ng/g dw)	[16]
		Sludge	70.4 ng/g dw (38.8-102 ng/g dw)	[17]
	Portugal	water	5.2 ng/L	[20]
	Greece	water	580.15 ng/L	[21]
	South Korea	Seawater	5.14ng/L (4.73-8.6 ng/L)	[22]
		Sediment	1.56ng/L (0.581-6.62 ng/L)	[22]
	Canada	water	23.52 ng/L (0.452-86.35 ng/L)	[23-25]
		Sediment	9 ng/L (ND-43 ng/L)	[23]
	Norway	Sediment	23.2 ng/L (37.2-63.2 ng/L)	[26]
	Switzerland	Surface water	464 ng/L (11-917 ng/L)	[27]
		Groundwater	46.5 ng/L (16-77 ng/L)	[27]
	Tunisia	Seawater	300.5 ng/L (47.1-1652 ng/L)	[28]
		Sediments	2082 ng/g dw (587-4252 ng/g dw)	[28]

	Australia	Ground water	645.4 ng/L	[29]
	Japan	Sediment	15 ng/g dw (7.9-720 ng/g dw)	[30]
	German	Sediment	50.08 ng/g dw	[31]
	Brazil	Sediment	79.11 ng/g dw (ND-630 ng/g dw)	[32]

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