Table S1. Specification of the Type A coastal stow net.

Materials		Twine thickness (d: mm)	Mesh size ($2l$: mm)	d/l
PE Td** 320	99 ply*	3.48	300	0.023
	84 ply	3.2	300	0.021
	54 ply	2.56	300	0.017
	42 ply	2.26	300	0.015
	36 ply	2.09	280	0.015
	36 ply	2.09	240	0.017
	30 ply	1.91	205	0.019
	30 ply	1.91	150	0.025
	24 ply	1.71	120	0.029
	24 ply	1.71	100	0.034
	21 ply	1.6	75	0.043
	21 ply	1.6	60	0.053
	18 ply	1.48	50	0.059
	18 ply	1.48	43	0.069
	15 ply	1.35	38	0.071
	15 ply	1.35	34	0.079
	15 ply	1.35	34	0.079
	15 ply	1.35	34	0.079
	15 ply	1.35	34	0.079
	15 ply	1.35	34	0.079
	36 ply	2.09	25	0.167
	60 ply	2.7	25	0.216
	60 ply	2.7	25	0.216

ply* : strand of twine , Td**: Denier.

Table S2. Specification of the Type B coastal stow net.

Materials		Twine thickness (d: mm)	Mesh size ($2l$: mm)	d/l
PE Td 320	99 ply	3.48	300	0.023
	84 ply	3.2	300	0.021
	54 ply	256	300	0.017
	42 ply	2.26	300	0.015
	36 ply	2.09	280	0.015
	36 ply	2.09	240	0.017
	30 ply	1.91	205	0.019
	30 ply	1.91	150	0.025
	24 ply	1.71	120	0.029
	24 ply	1.71	100	0.034
	21 ply	1.6	75	0.043
	21 ply	1.6	60	0.053
	18 ply	1.48	50	0.059
	18 ply	1.48	43	0.069
	15 ply	1.35	38	0.071
	15 ply	1.35	34	0.079
	12 ply	1.21	30	0.081
Raschel Nylon Td 210	12 ply	1.21	28	0.086
	12 ply	1.21	23	0.105
	12 ply	1.21	20	0.121
	12 ply	1.21	17.8	0.136
	12 ply	1.21	14.4	0.168
	12 ply	1.21	11.7	0.207
	12 ply	1.21	8.7	0.278
	12 ply	1.21	7.4	0.327
	60 ply	2.7	25	0.216