

Sample site	Sample date	Water depth (cm)	Bottom water temperature (°C)	Bottom water salinity (psu)	Coarse grains (> 0.5 mm) (%)	Medium grains (0.5–0.251 mm) (%)	Fine grains (0.25–0.06 mm) (%)	Total biomass (g/0.25 × 0.25 m)	Degree of macrophyte coverage	Dominant macrophytes	Habitat type
GH12-01	21 July 2012	100	30.8	34.2	16.9	12.3	70.8	0.0	absent	–	M0
GH12-02	21 July 2012	120	30.7	33.7	29.8	5.9	64.3	25.9	dense	<i>Thalassia</i>	M3
GH12-03	21 July 2012	120	30.7	33.6	29.4	13.9	56.8	12.4	moderate	<i>Thalassia–Syringodium</i>	M3
GH12-04	21 July 2012	110	30.7	33.6	36.0	8.1	55.9	4.8	moderate	<i>Syringodium</i>	M2
GH12-05	24 July 2012	120	30.7	33.7	37.5	21.7	40.8	10.7	sparse	Algae complex	M1
GH12-06	24 July 2012	110	30.6	33.7	31.5	18.8	49.7	20.7	sparse	Algae complex	M1
GH12-07	26 July 2012	130	29.5	34.2	47.8	7.0	45.2	0.8	sparse	Algae complex	M1
GH12-08	26 July 2012	130	29.8	34.2	23.3	11.2	65.5	3.7	moderate	<i>Syringodium</i>	M2
GH12-09	26 July 2012	120	30.1	34.2	35.2	20.5	44.4	1.2	moderate	<i>Syringodium</i>	M2
GH12-10	26 July 2012	130	30.0	34.2	39.2	24.1	36.7	1.7	moderate	<i>Thalassia–Syringodium</i>	M2
GH12-11	27 July 2012	120	29.4	34.2	24.1	16.4	59.5	6.4	dense	<i>Thalassia</i>	M3
GH12-12	27 July 2012	120	29.3	34.0	35.4	14.6	49.9	19.2	dense	<i>Thalassia</i>	M3
GH12-13	27 July 2012	100	29.6	34.1	10.9	11.5	77.6	0.0	absent	–	M0
GH12-14	27 July 2012	80	29.4	33.7	38.2	22.3	39.5	3.4	sparse	Algae complex	M2