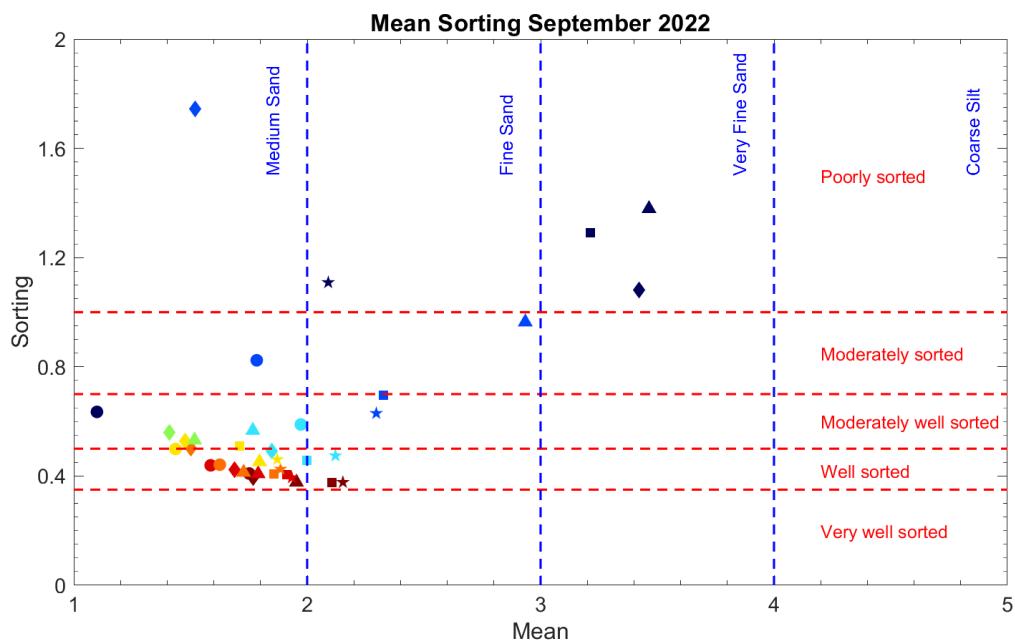


Supplementary Material (SM)

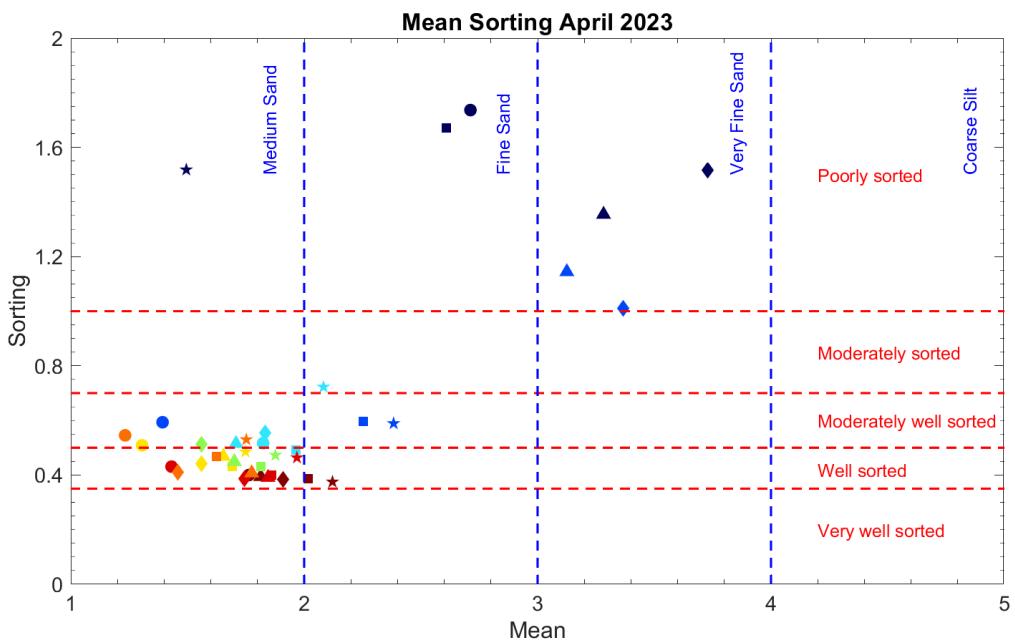
Sediment Grain Size Analysis and Characteristics of Sedimentation Processes in the Bang Berd-Khao Tham Thong Beach, Chumphon Province

Rawadee Meeprasit, Sujaree Bureekul, Suriyan Saramul*

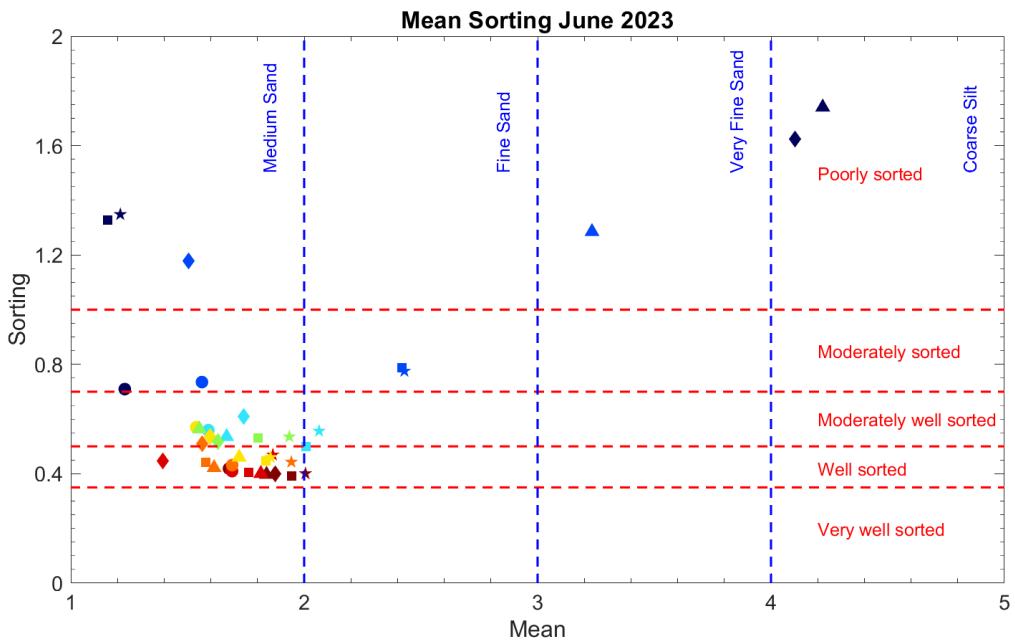
Department of Marine Science, Faculty of Science, Chulalongkorn University, Bangkok, Thailand



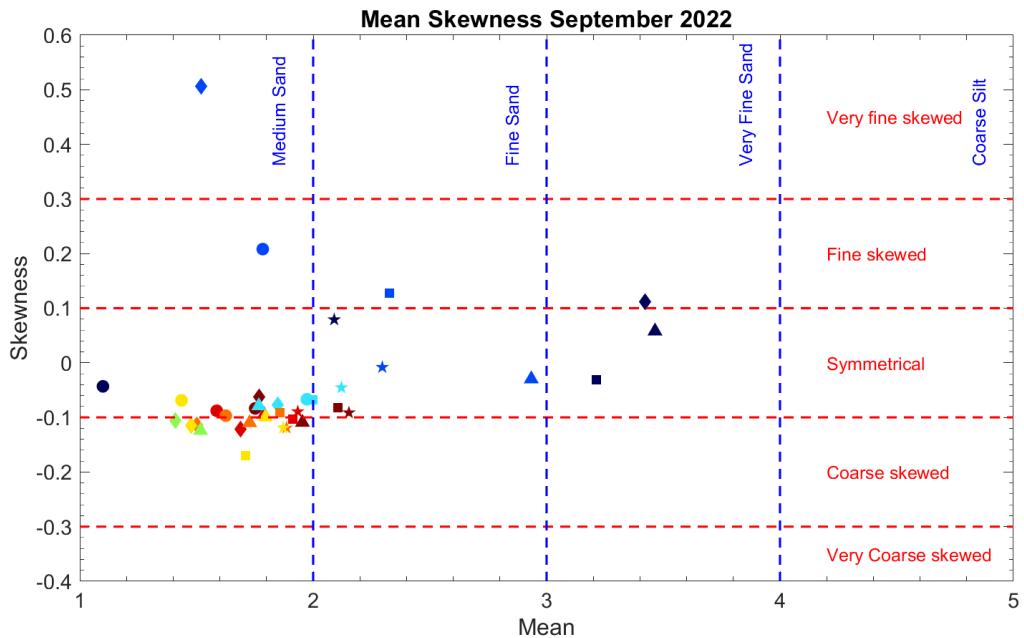
SM 1 The mean and sorting data from September 2022 are represented using symbols to denote transect lines from north to south as follows: Line 1 is represented by a circle, Line 2 by a diamond, Line 3 by a triangle, Line 4 by a square, and Line 5 by a star. Colors indicate the transition from the coast to the sea, with the gradient progressing from dark red, red, orange, yellow, light green, light blue, indigo, to dark blue.



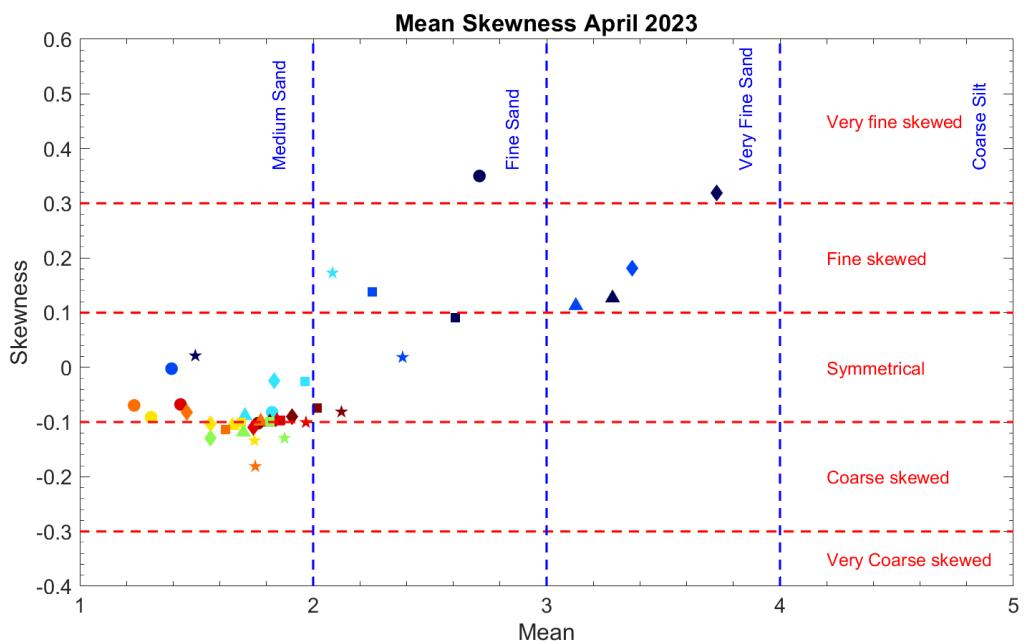
SM 2 Similar to SM 1 but for April 2023.



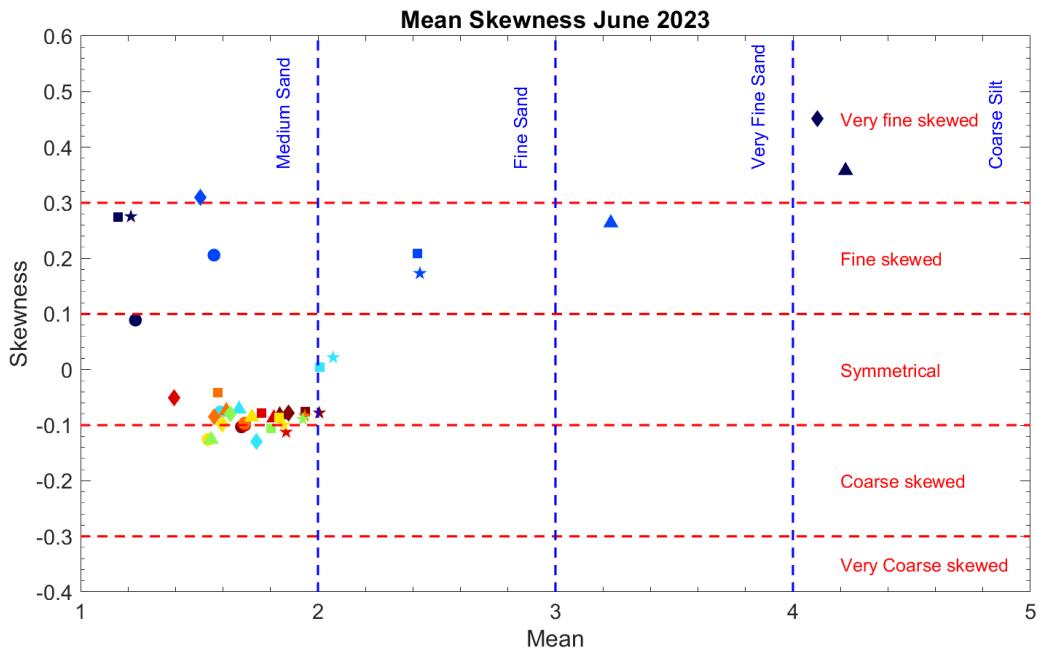
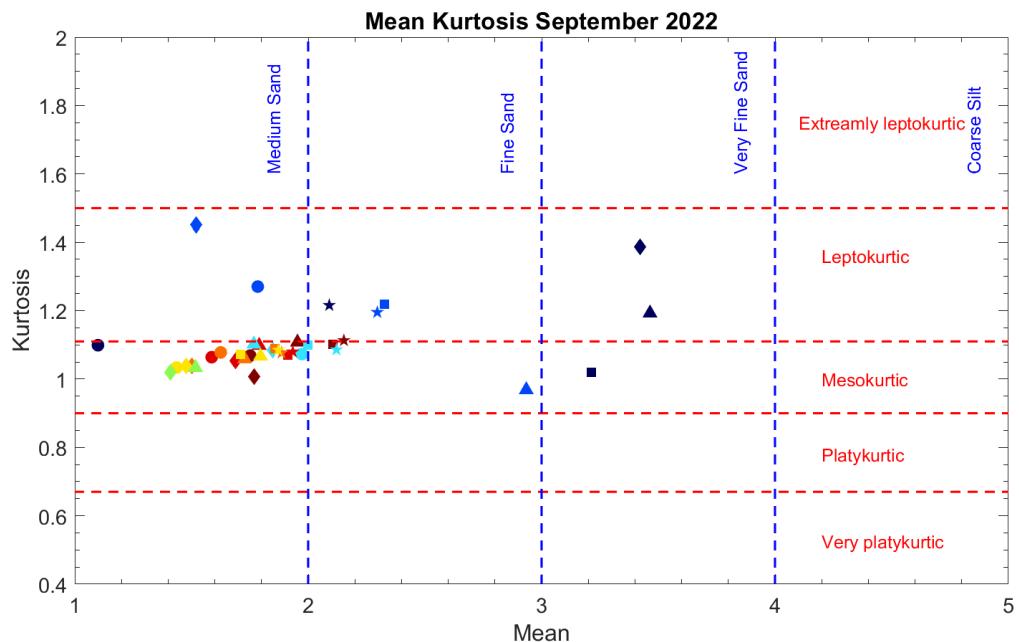
SM 3 Similar to SM1 but for June 2023.

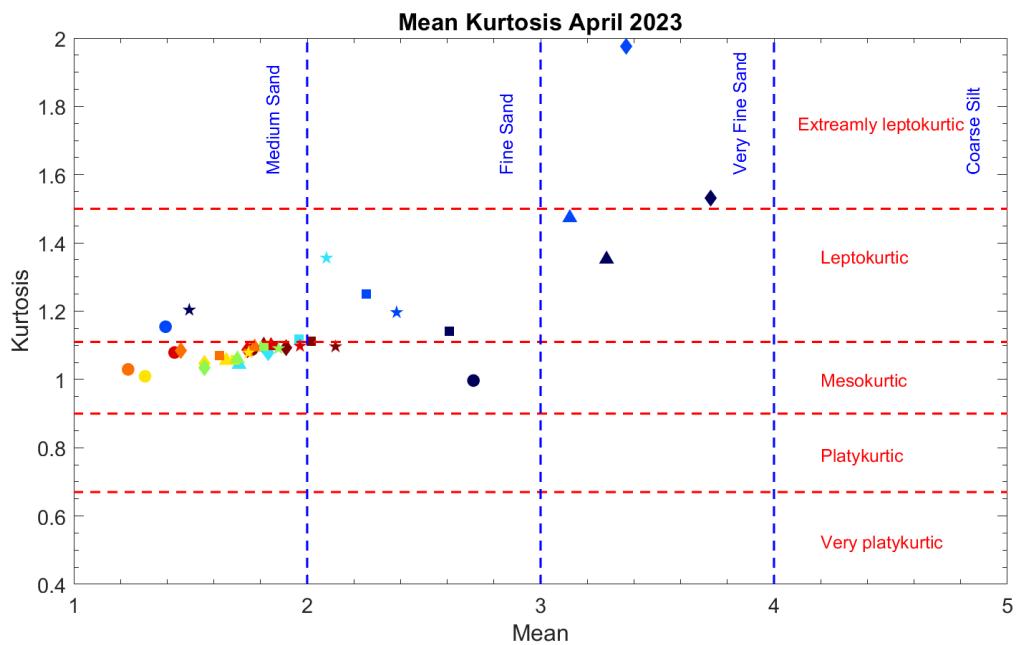


SM 4 The mean and skewness from September 2022 are represented using symbols to denote transect lines from north to south as follows: Line 1 is represented by a circle, Line 2 by a diamond, Line 3 by a triangle, Line 4 by a square, and Line 5 by a star. Colors indicate the transition from the coast to the sea, with the gradient progressing from dark red, red, orange, yellow, light green, light blue, indigo, to dark blue.

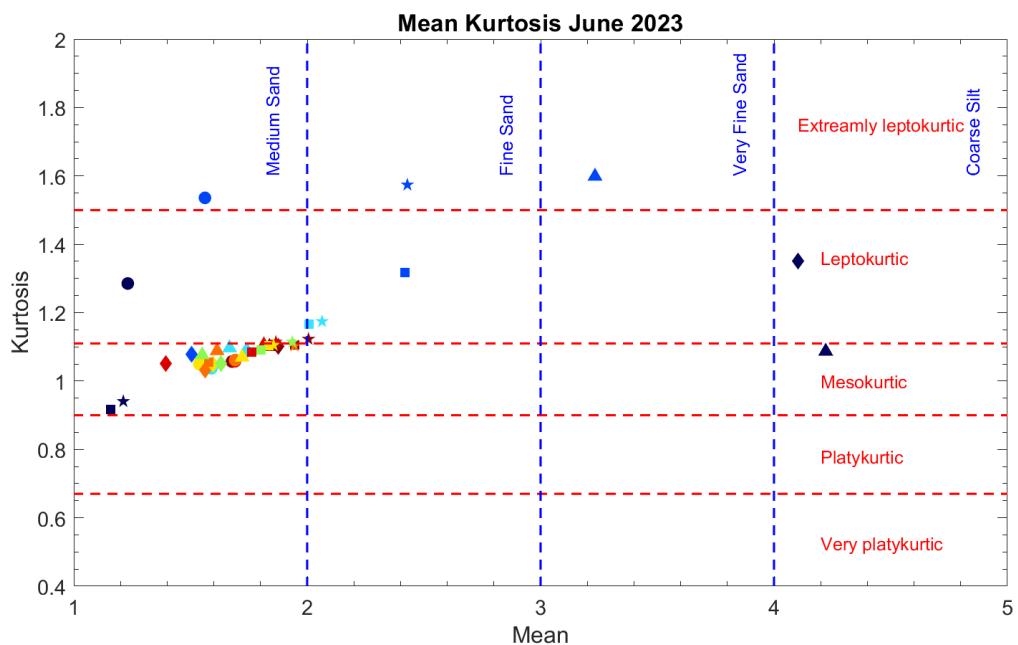


SM 5 Similar to SM 4 but for April 2023.

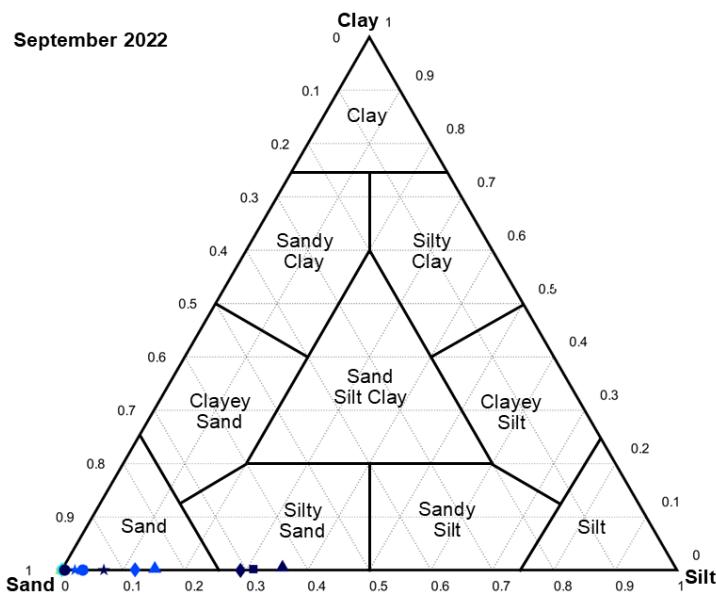
**SM 6** Similar to SM 4 but for June 2023.**SM 7** The mean and kurtosis from September 2022 are represented using symbols to denote transect lines from north to south as follows: Line 1 is represented by a circle, Line 2 by a diamond, Line 3 by a triangle, Line 4 by a square, and Line 5 by a star. Colors indicate the transition from the coast to the sea, with the gradient progressing from dark red, red, orange, yellow, light green, light blue, indigo, to dark blue.



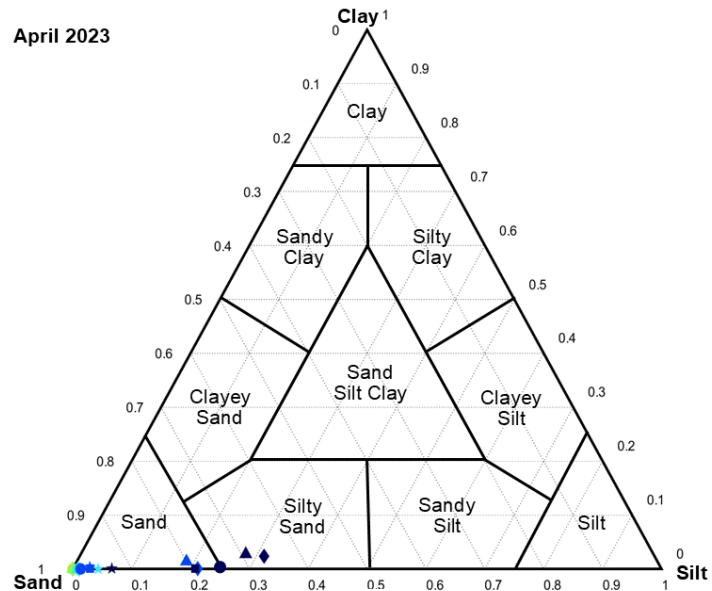
SM 8 Similar to SM7 but for April 2023.



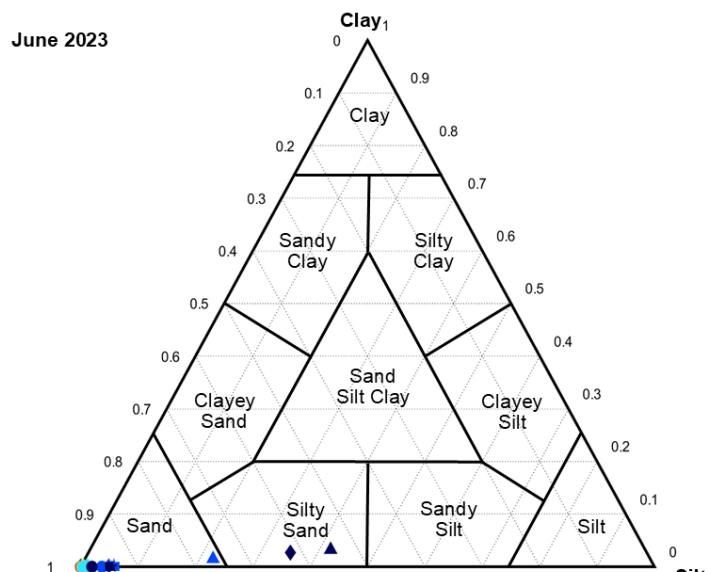
SM 9 Similar to SM7 but for June 2023.



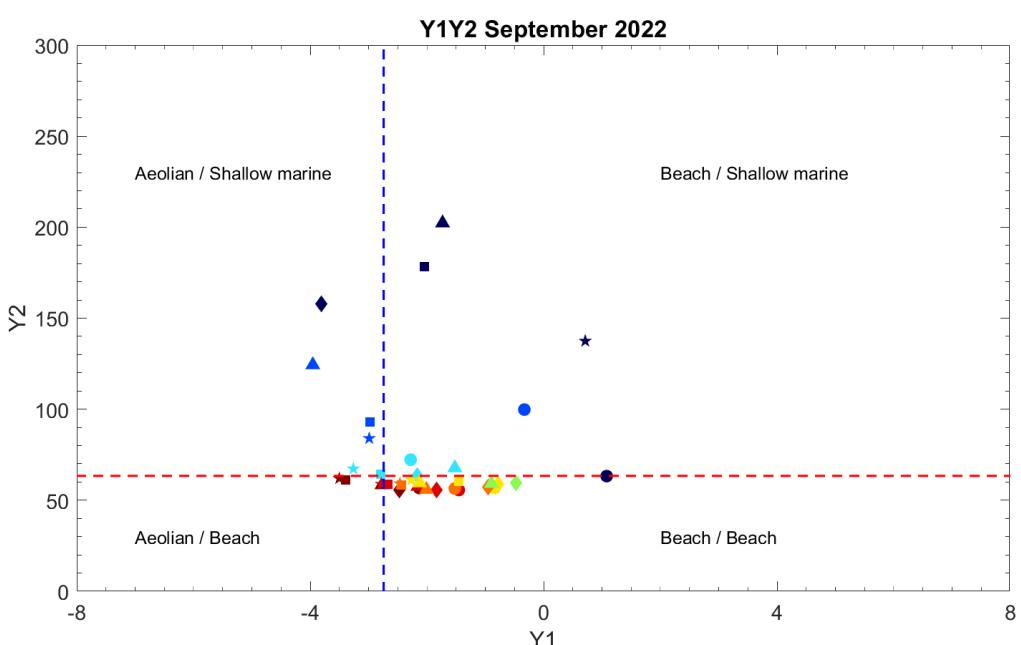
SM 10 Ternary diagram from September 2022 are represented using symbols to denote transect lines from north to south as follows: Line 1 is represented by a circle, Line 2 by a diamond, Line 3 by a triangle, Line 4 by a square, and Line 5 by a star. Colors indicate the transition from the coast to the sea, with the gradient progressing from dark red, red, orange, yellow, light green, light blue, indigo, to dark blue.



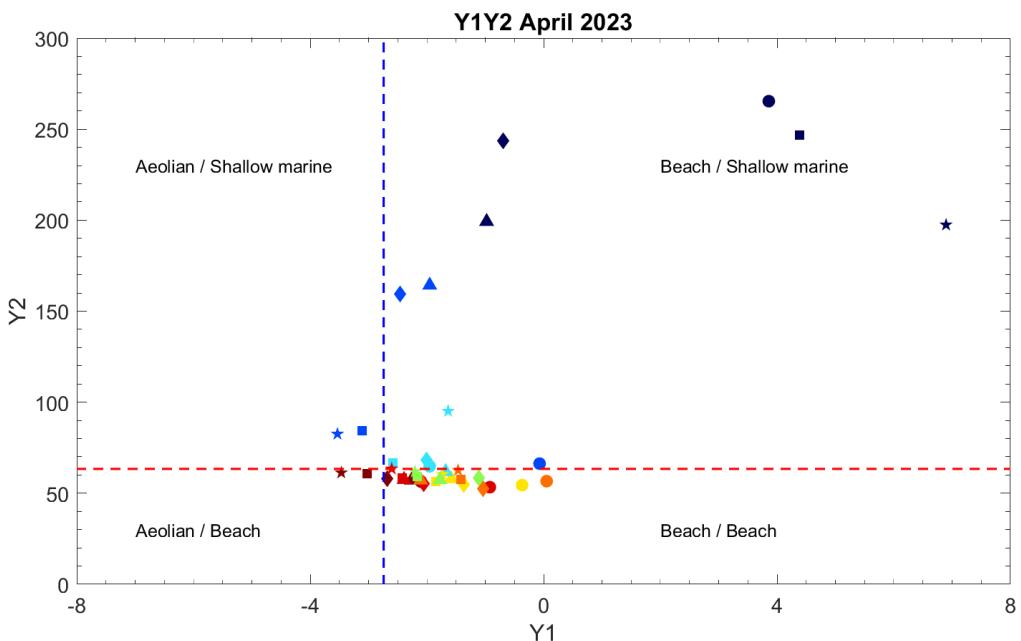
SM 11 Similar to SM 10 but for April 2023.



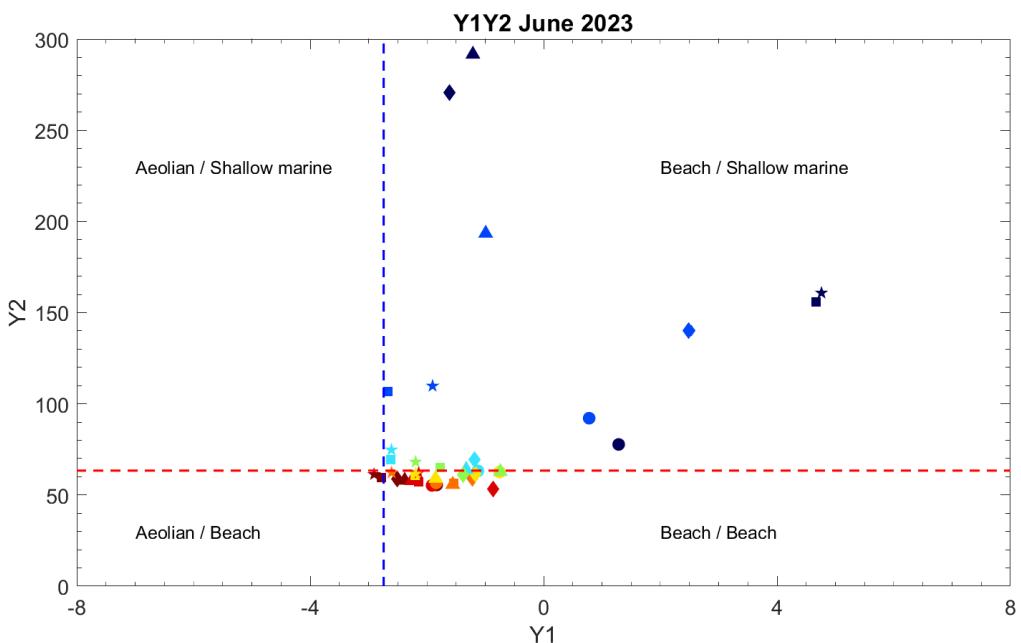
SM 12 Similar to SM 10 but for June 2023.



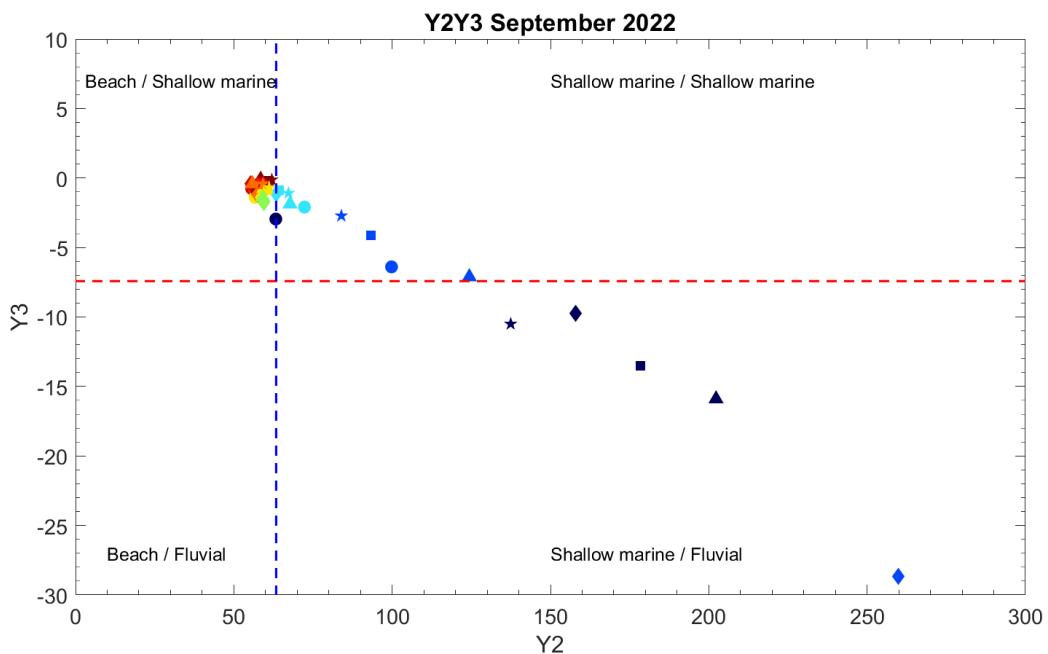
SM 13 Y1Y2 from September 2022 are represented using symbols to denote transect lines from north to south as follows: Line 1 is represented by a circle, Line 2 by a diamond, Line 3 by a triangle, Line 4 by a square, and Line 5 by a star. Colors indicate the transition from the coast to the sea, with the gradient progressing from dark red, red, orange, yellow, light green, light blue, indigo, to dark blue.



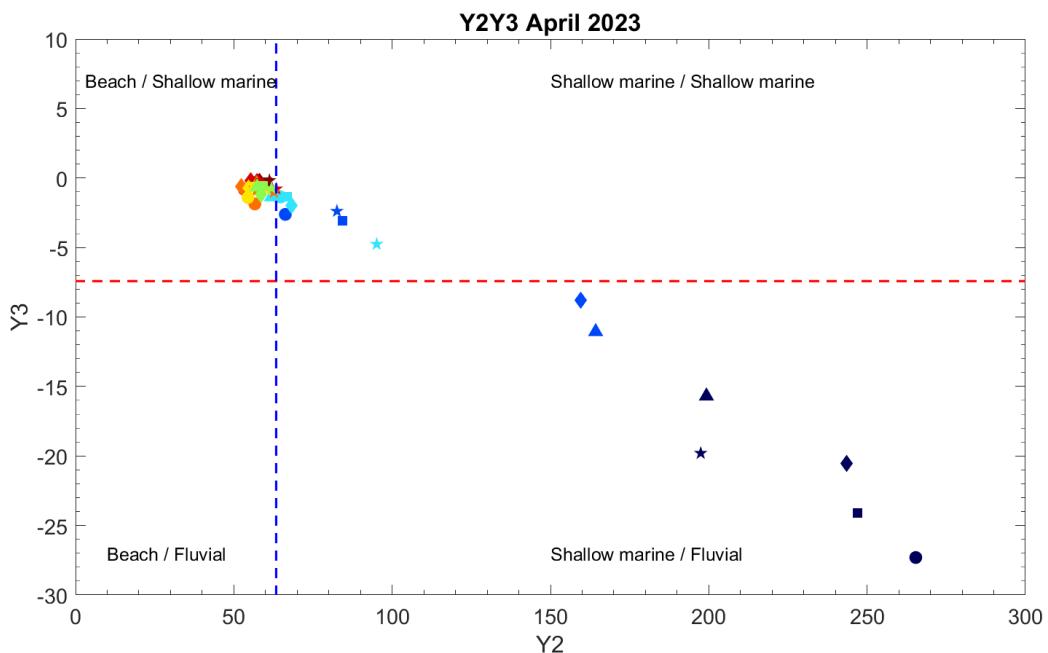
SM 14 Similar to SM 13 but for April 2023.



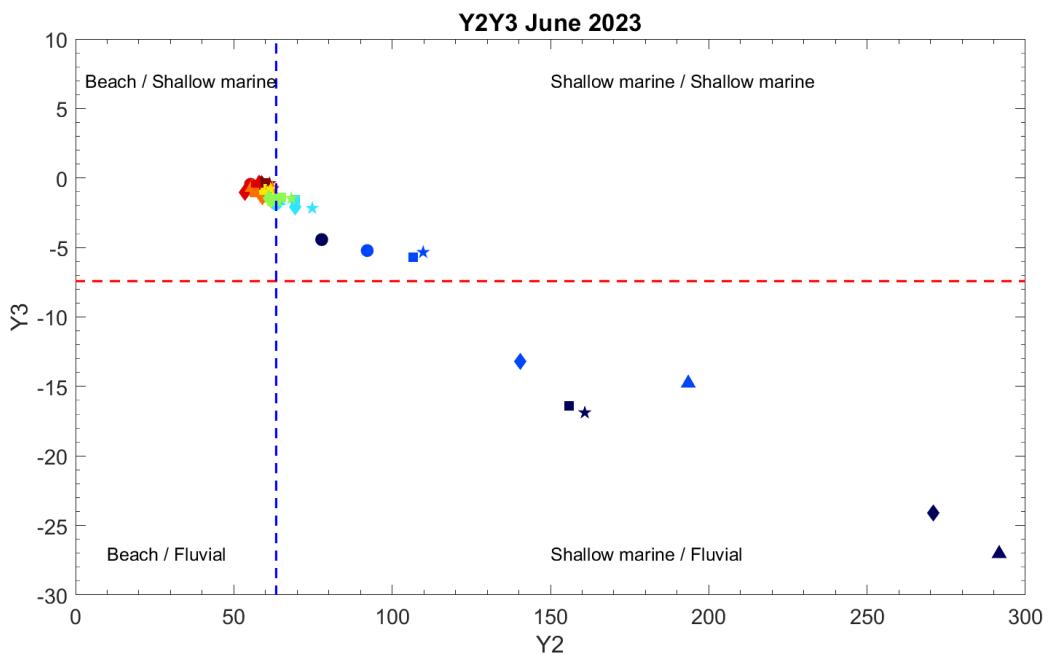
SM 15 Similar to SM 13 but for June 2023.



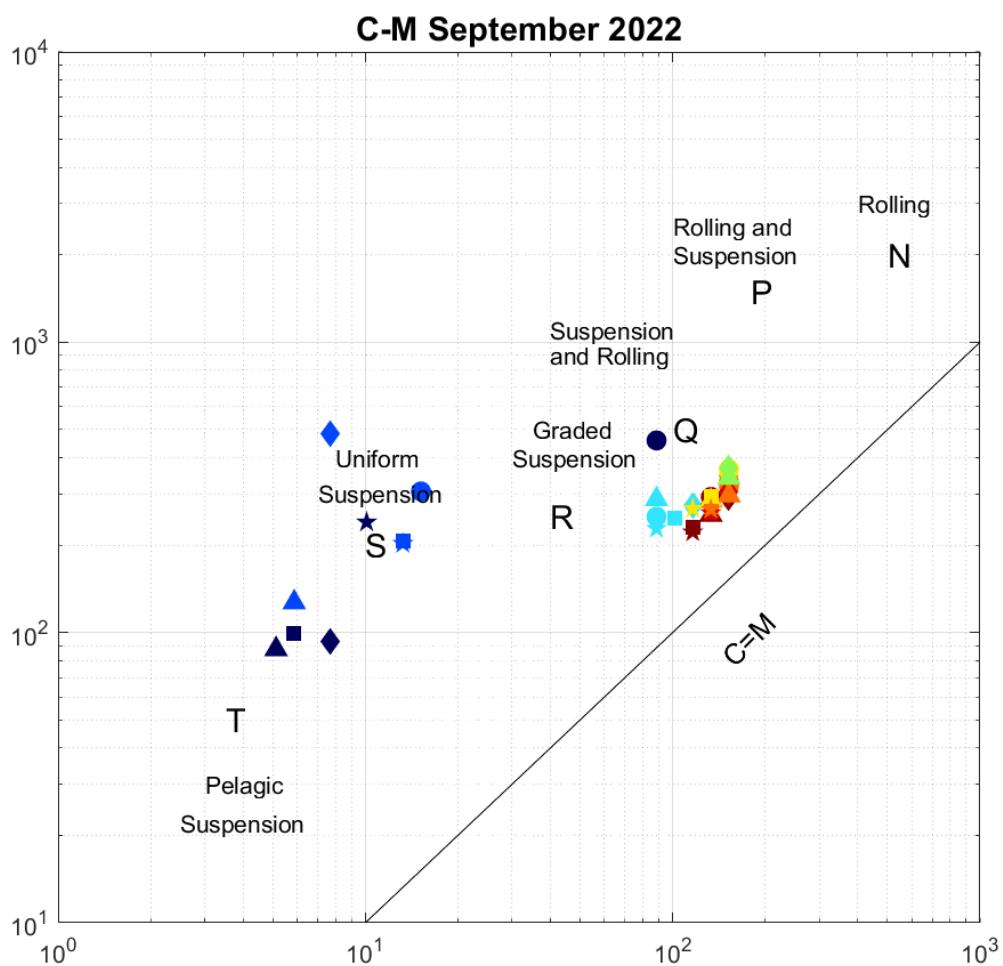
SM 16 Y2Y3 from September 2022 are represented using symbols to denote transect lines from north to south as follows: Line 1 is represented by a circle, Line 2 by a diamond, Line 3 by a triangle, Line 4 by a square, and Line 5 by a star. Colors indicate the transition from the coast to the sea, with the gradient progressing from dark red, red, orange, yellow, light green, light blue, indigo, to dark blue.



SM 17 Similar to SM 16 but for April 2023.



SM 18 Similar to SM 16 but for June.



SM 19 CM Diagram from September 2022 are represented using symbols to denote transect lines from north to south as follows: Line 1 is represented by a circle, Line 2 by a diamond, Line 3 by a triangle, Line 4 by a square, and Line 5 by a star. Colors indicate the transition from the coast to the sea, with the gradient progressing from dark red, red, orange, yellow, light green, light blue, indigo, to dark blue.

