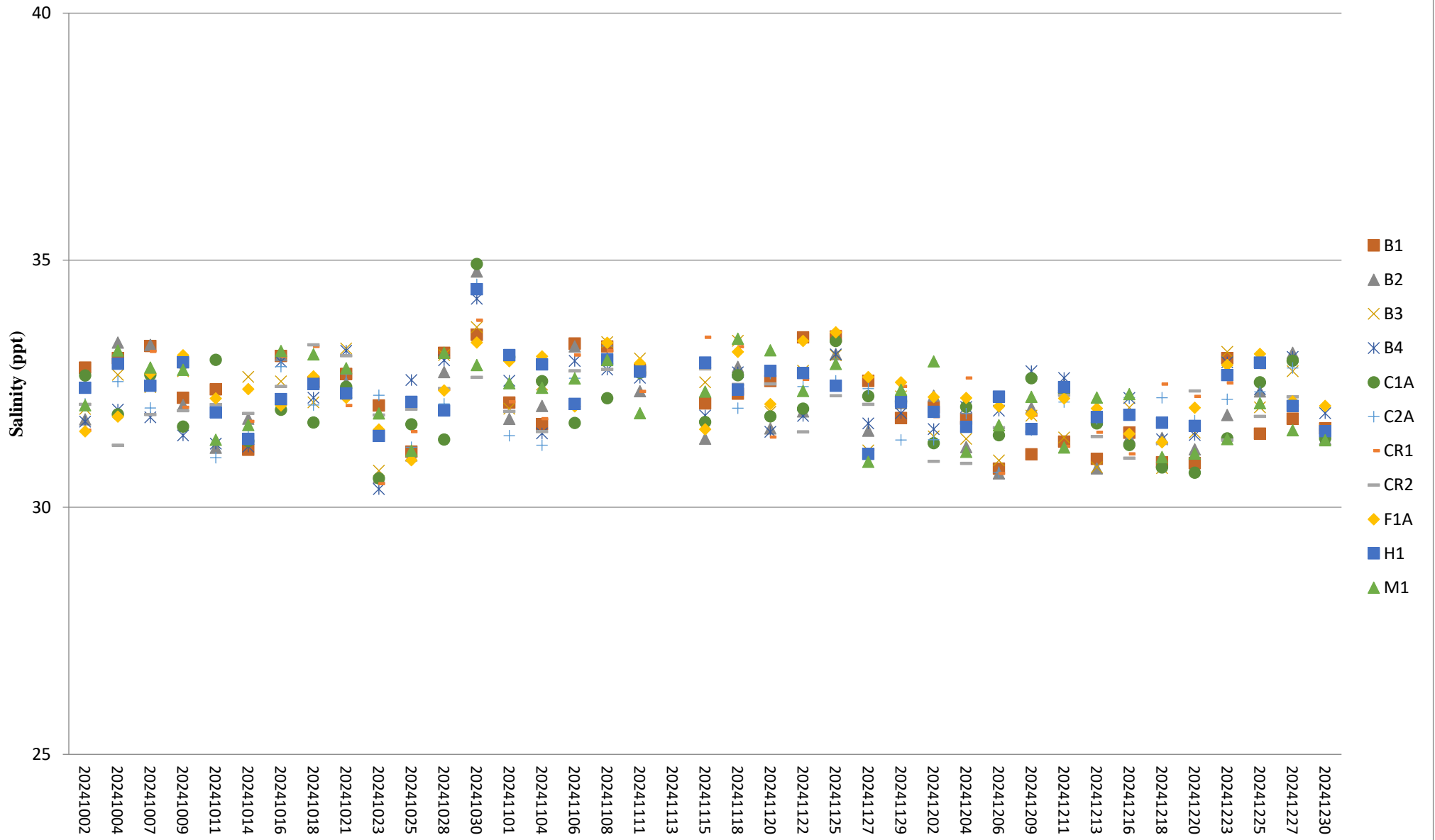
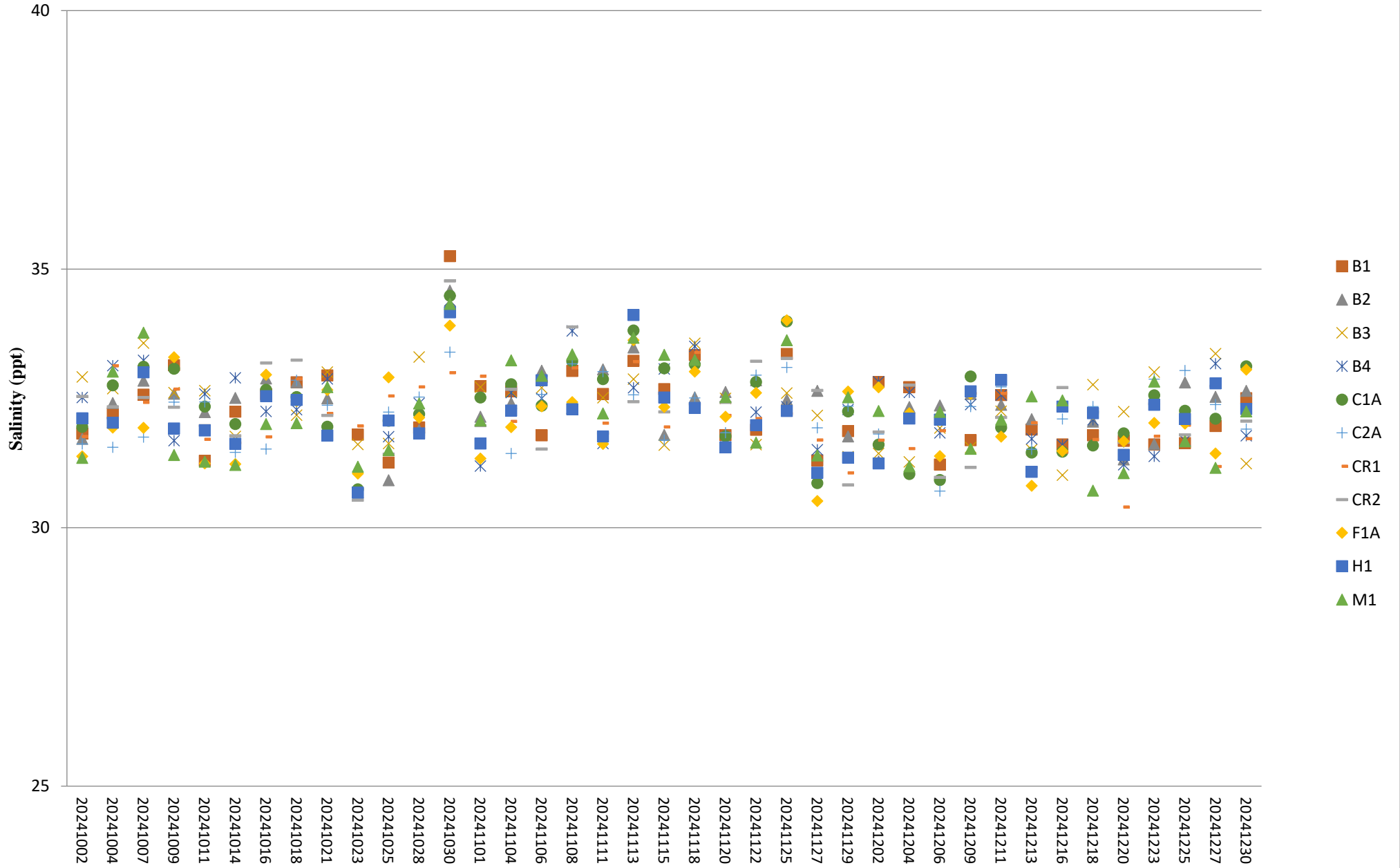


Appendix C Water Quality Monitoring Data Trending

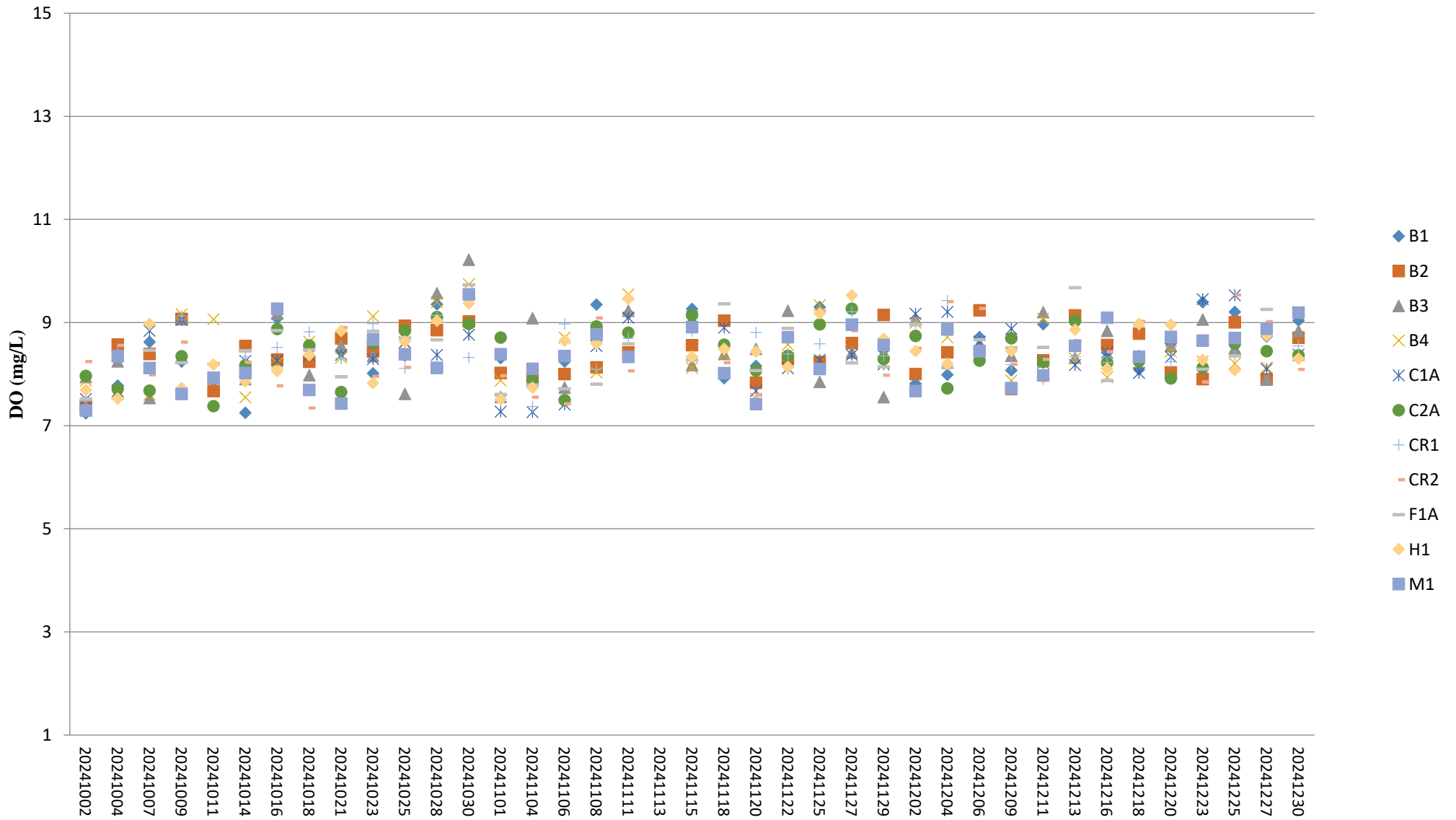
Salinity (Depth-averaged) during MID-FLOOD



Salinity (Depth-averaged) during MID-EBB



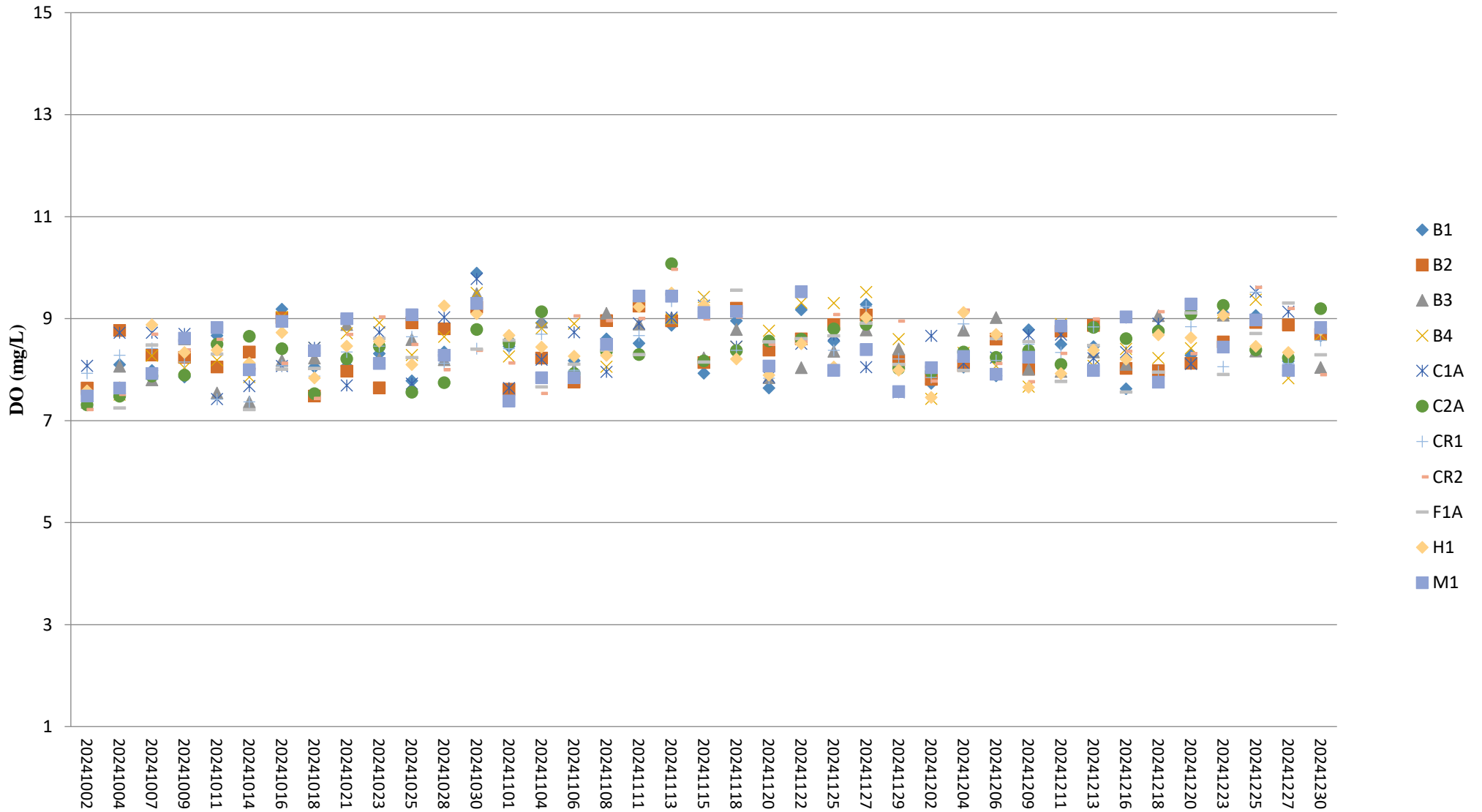
Dissolved Oxygen (Surface & Middle) during MID-FLOOD



Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.2** of the quarterly EM&A report.

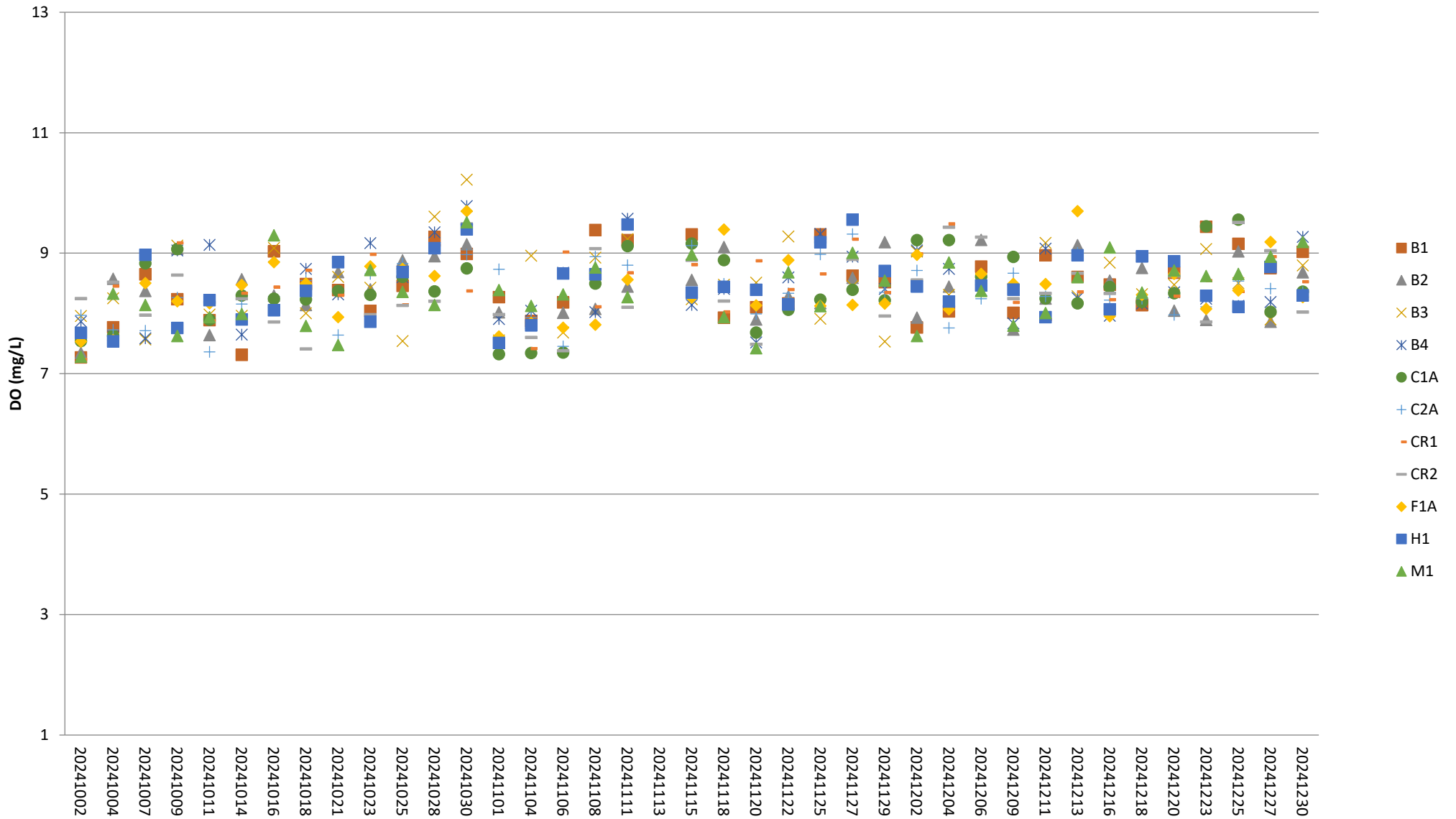
Dissolved Oxygen (Surface & Middle) during MID-EBB



Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.2** of the quarterly EM&A report.

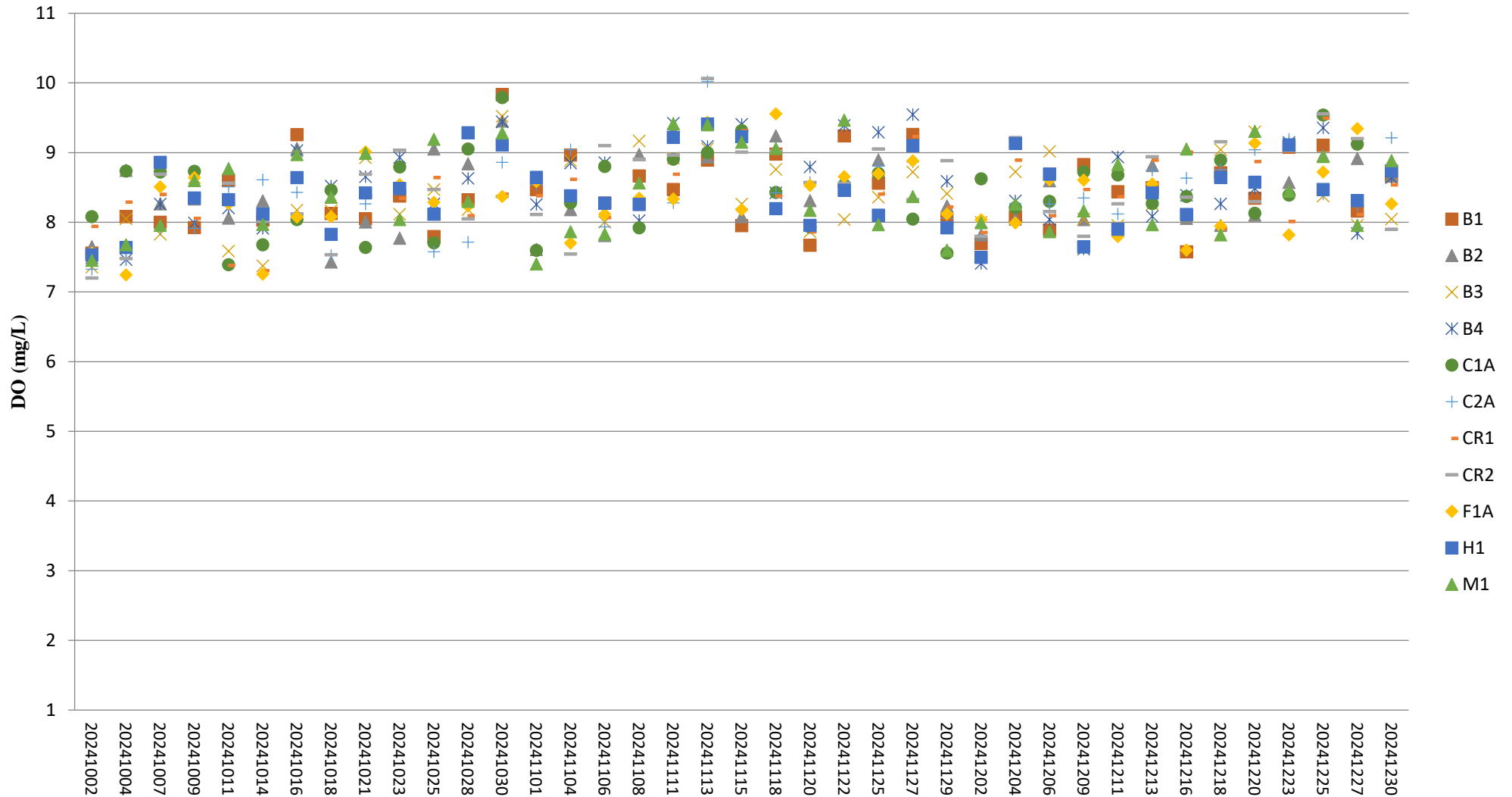
Dissolved Oxygen (Bottom) during MID-FLOOD



Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.2** of the quarterly EM&A report.

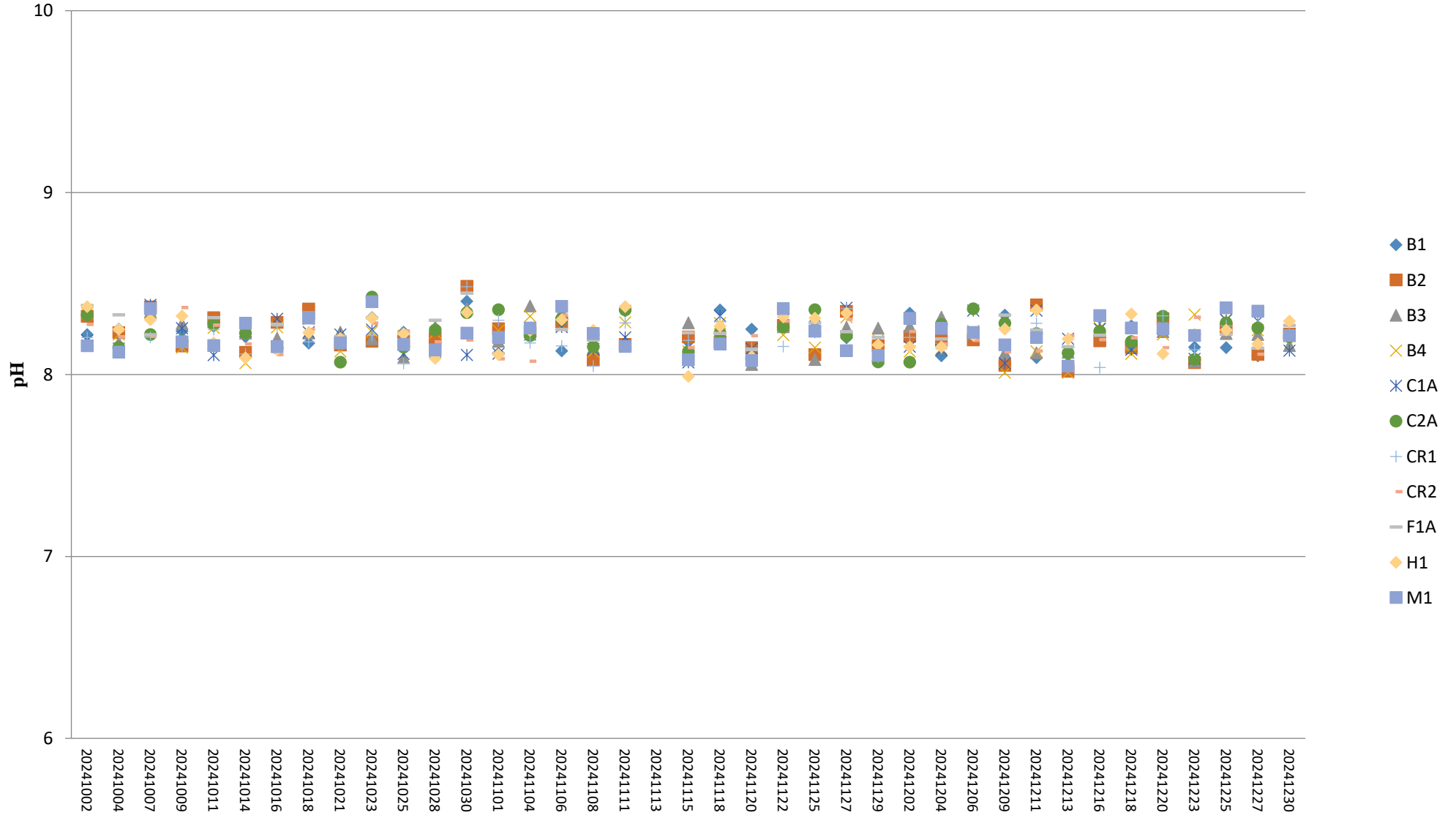
Dissolved Oxygen (Bottom) during MID-EBB



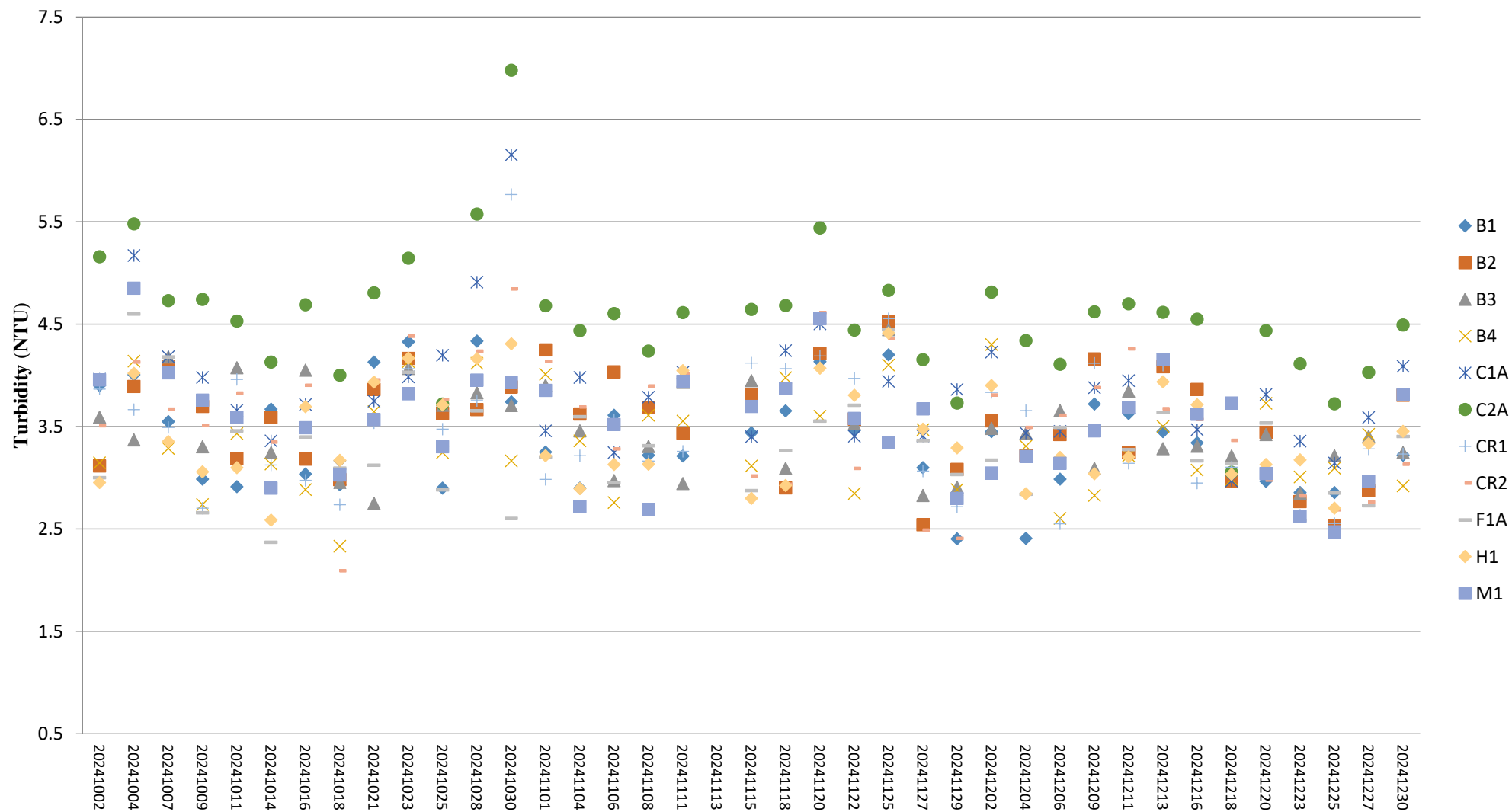
Note:

1. The Action and Limit Levels of dissolved oxygen can be referred to **Table 2.2** of the quarterly EM&A report.

pH (Depth-averaged) during MID-FLOOD



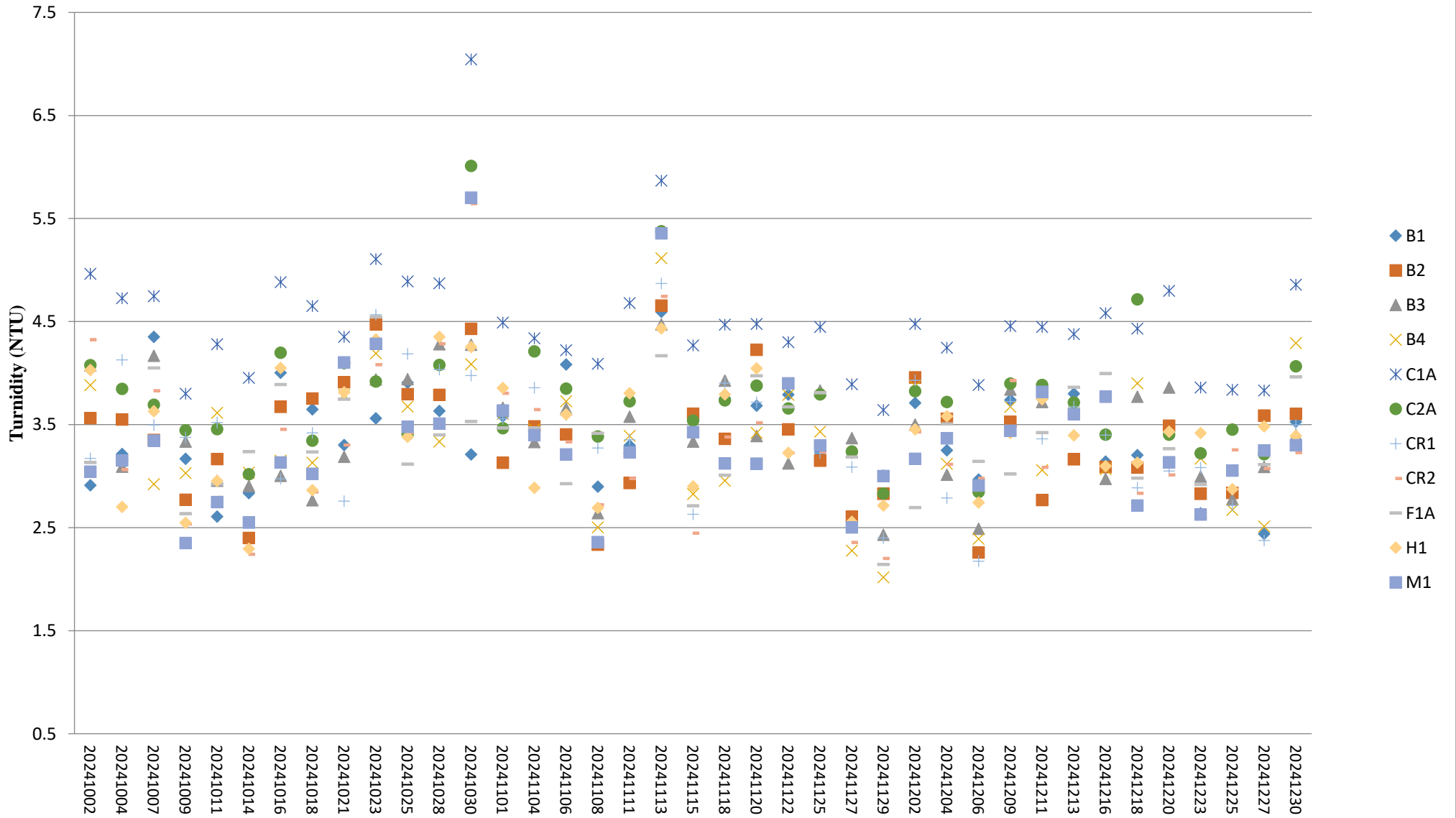
Turbidity (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Levels of turbidity can be referred to **Table 2.2** of the quarterly EM&A report.

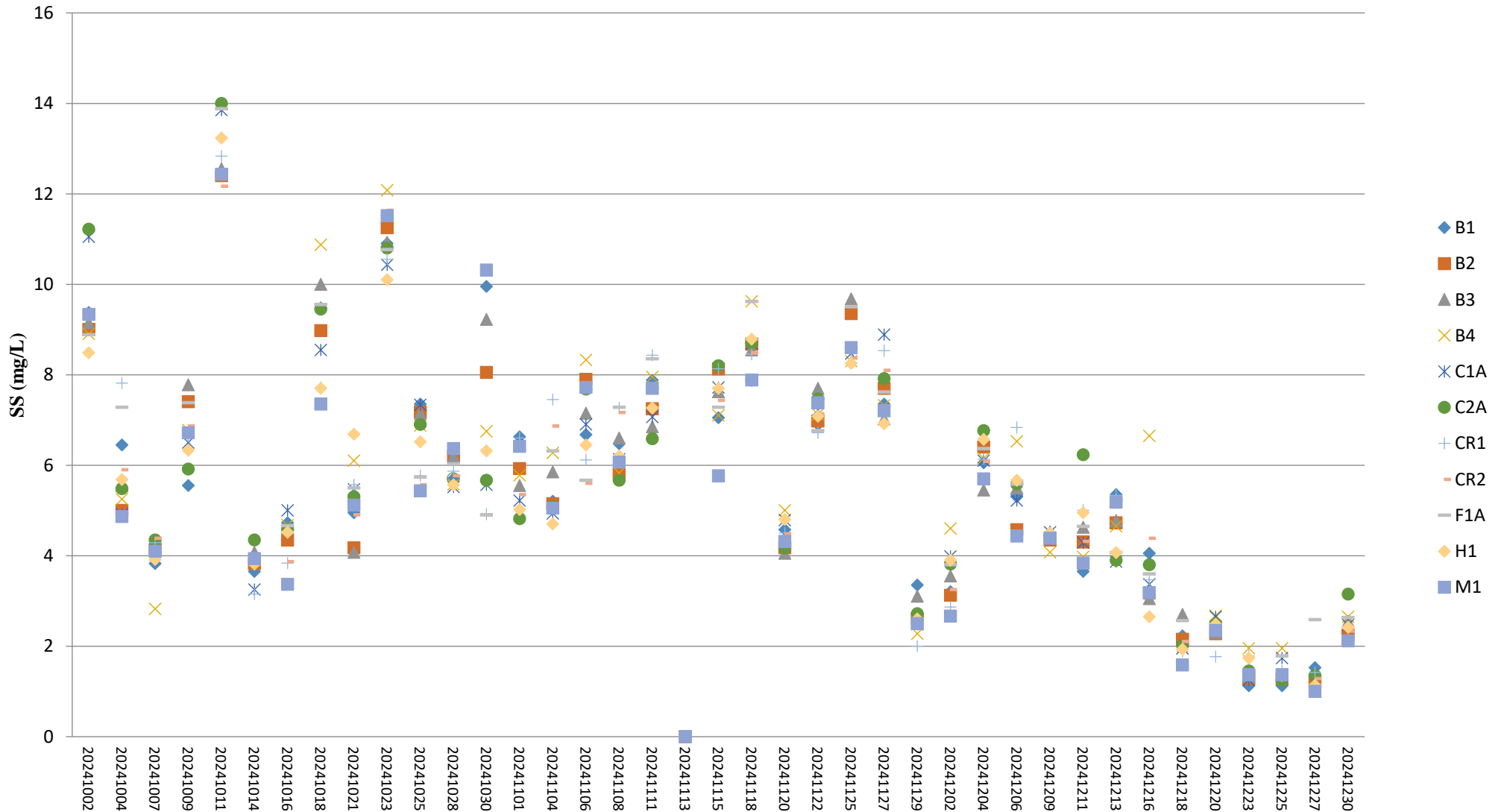
Turbidity (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Levels of turbidity can be referred to **Table 2.2** of the quarterly EM&A report.

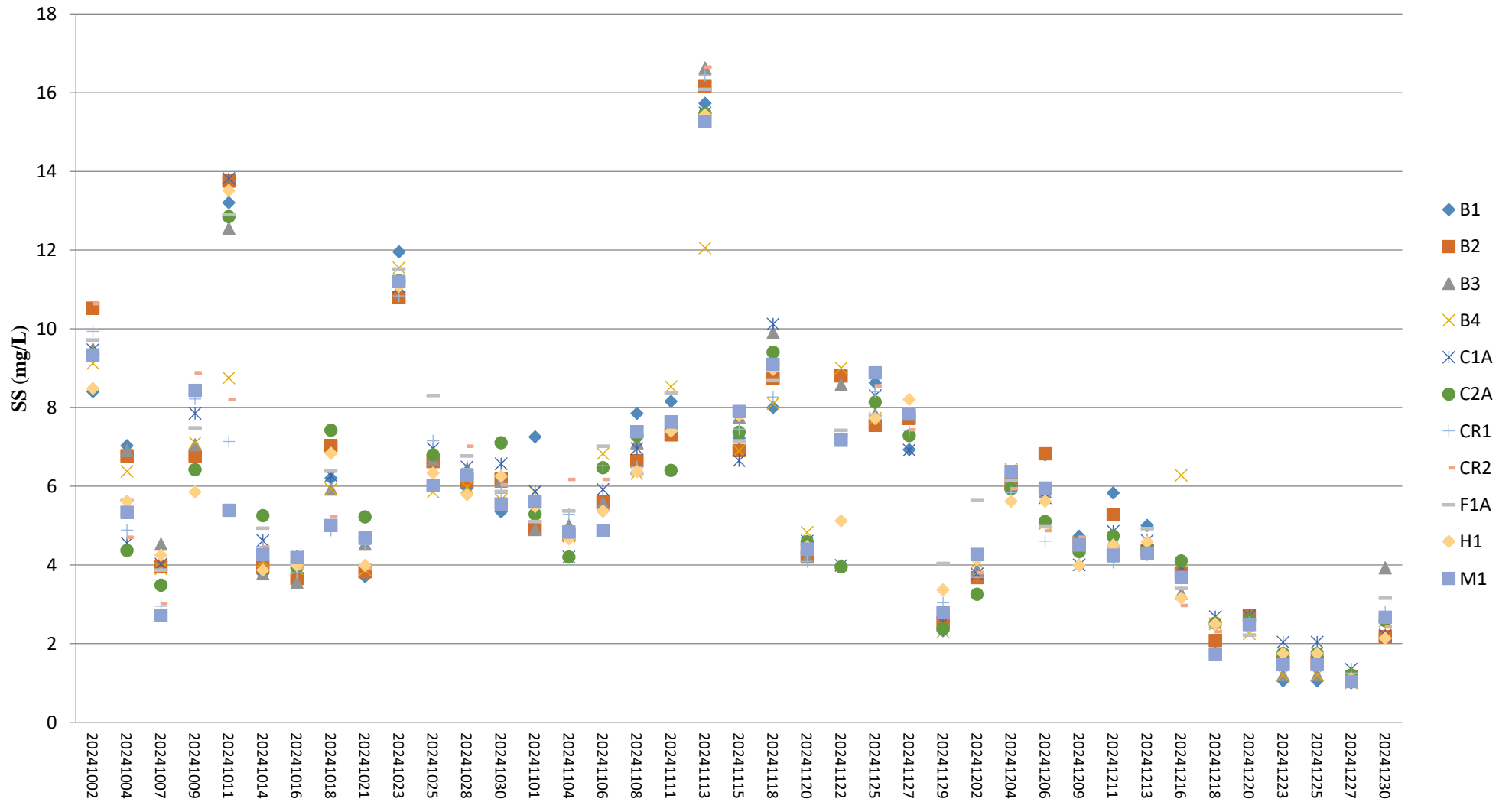
Suspended Solids (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Levels of suspended solids can be referred to **Table 2.2** of the quarterly EM&A report.
2. For the SS concentrations below the detection limit of 1 mg/L, the SS concentration is taken as 1 mg/L for the calculation of depth-averaged value.

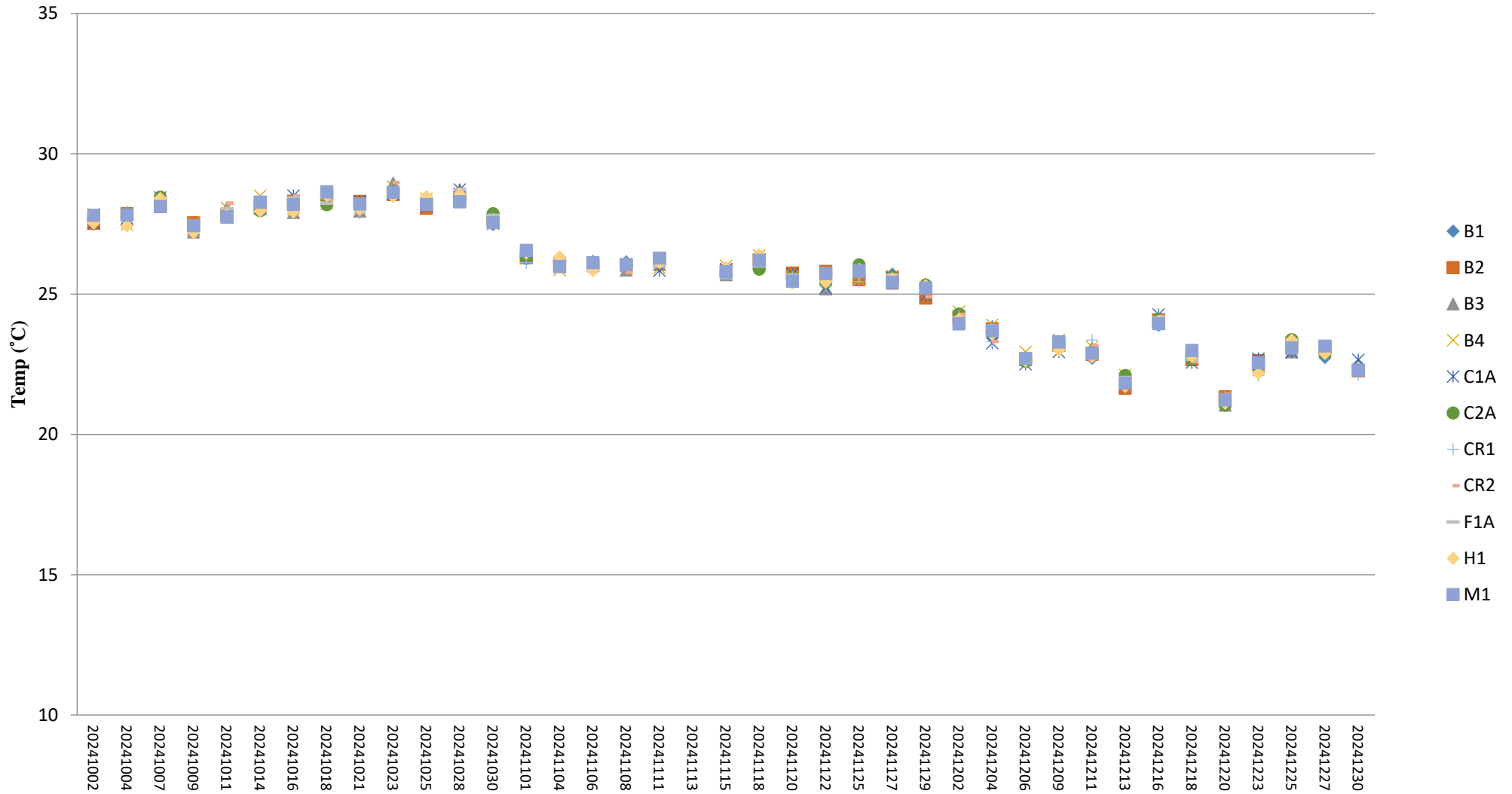
Suspended Solids (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Levels of suspended solids can be referred to **Table 2.2** of the quarterly EM&A report.
2. For the SS concentrations below the detection limit of 1 mg/L, the SS concentration is taken as 1 mg/L for the calculation of depth-averaged value.

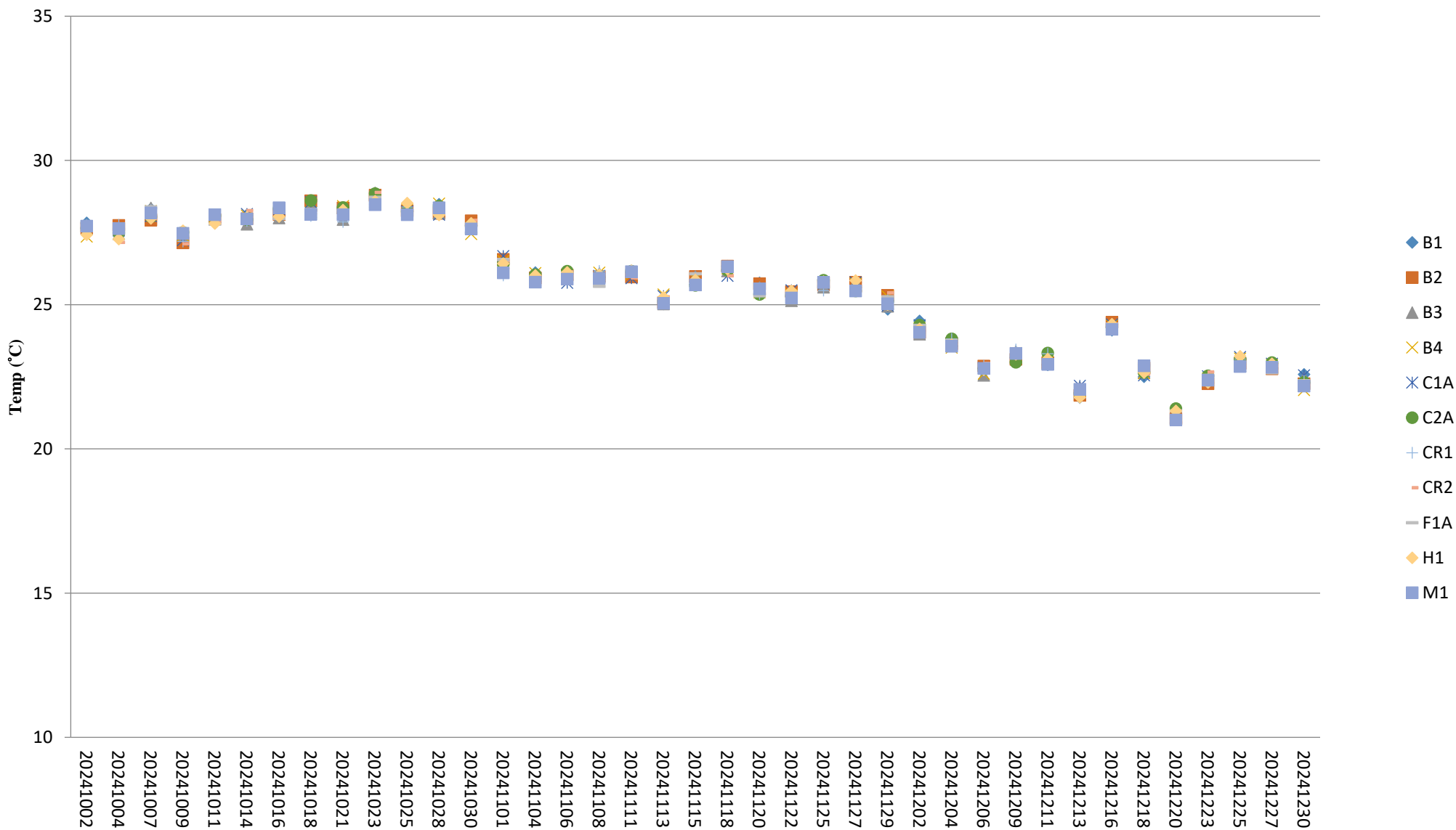
Temperature (Depth-averaged) during MID-FLOOD



Note:

1. The Action and Limit Levels of temperature can be referred to **Table 2.2** of the quarterly EM&A report.

Temperature (Depth-averaged) during MID-EBB



Note:

1. The Action and Limit Levels of temperature can be referred to **Table 2.2** of the quarterly EM&A report.