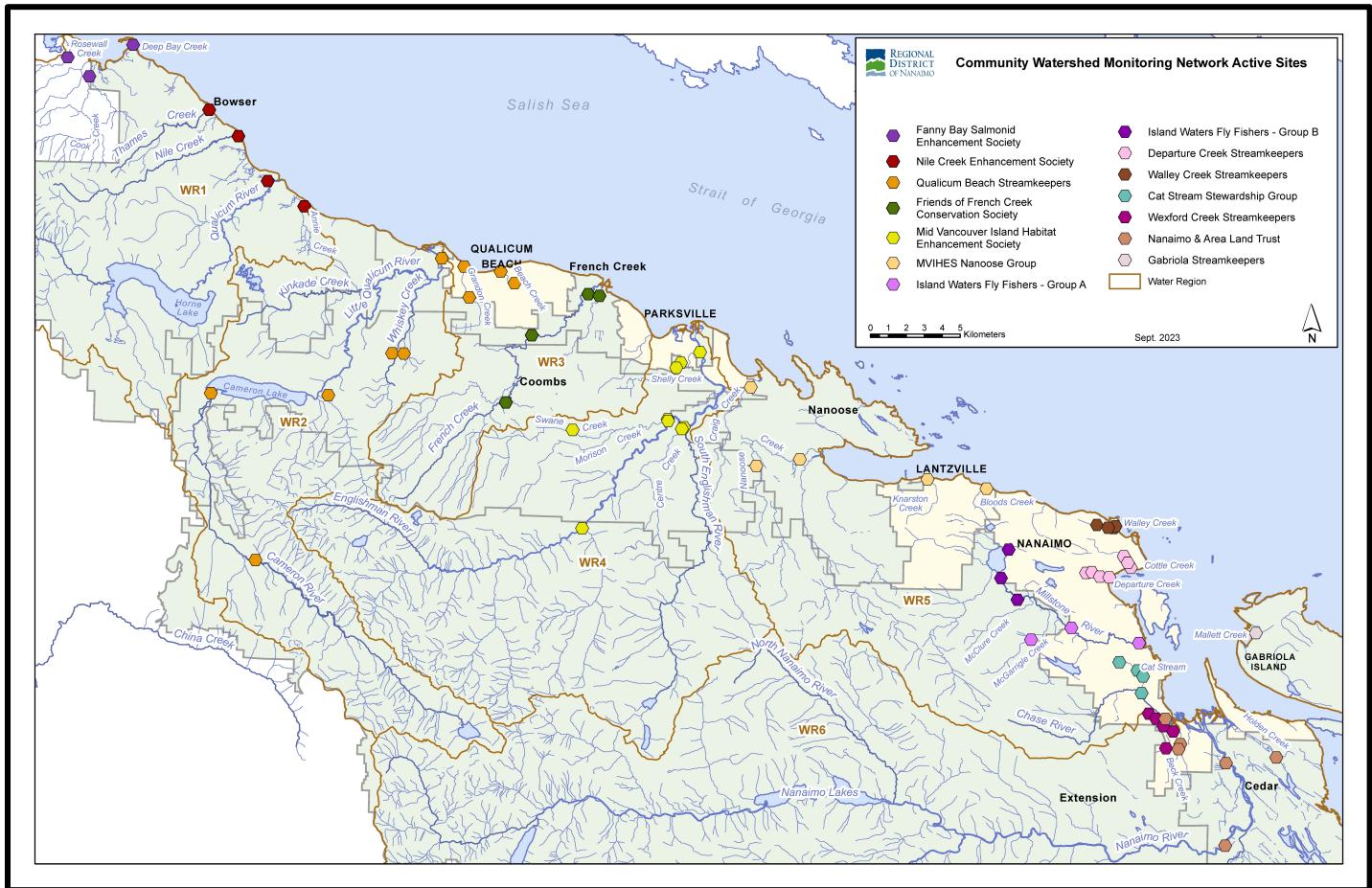
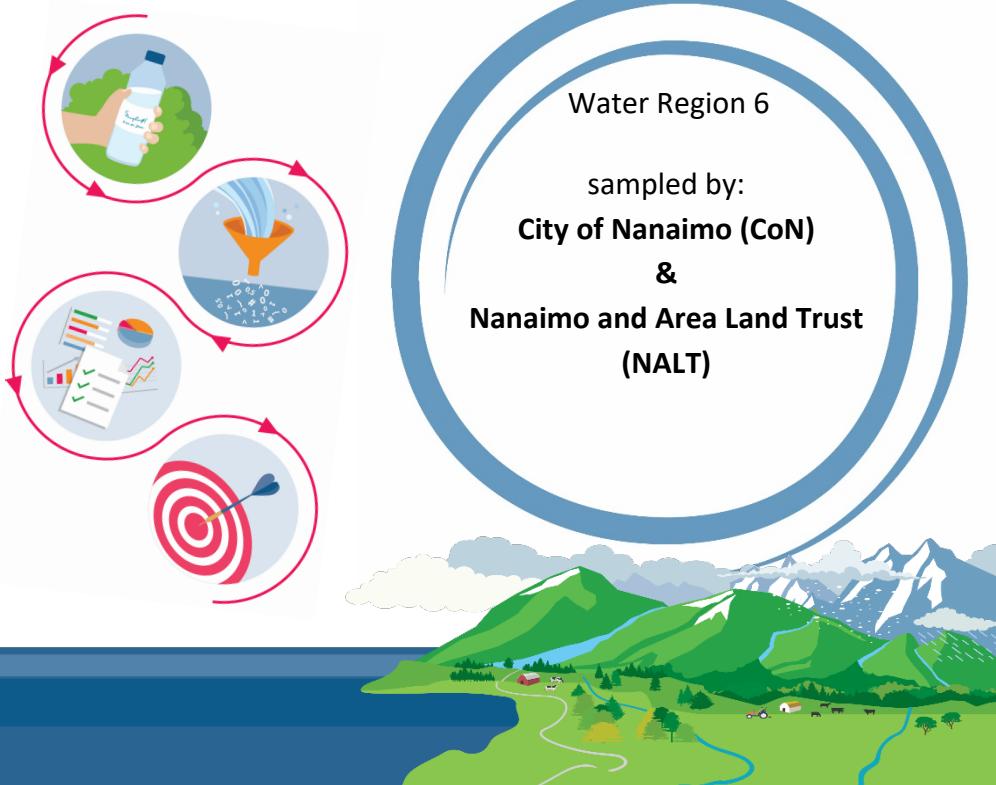


# Community Watershed Monitoring Network 2024 Results by Water Region



Included in Water Region (WR) 6 package:

1. CWMN WR6 sample sites
2. How to interpret a box plot
3. Box Plot Comparison – 2024 data to previous years: *displayed by parameter (Turbidity, Dissolved Oxygen, Temperature, Conductivity) & sample period (summer, fall)*
4. Wexford Creek Streamkeepers (WxCS) map
5. Nanaimo and Area Land Trust (NALT) map



## **WR6 CWMN Sample Sites:**

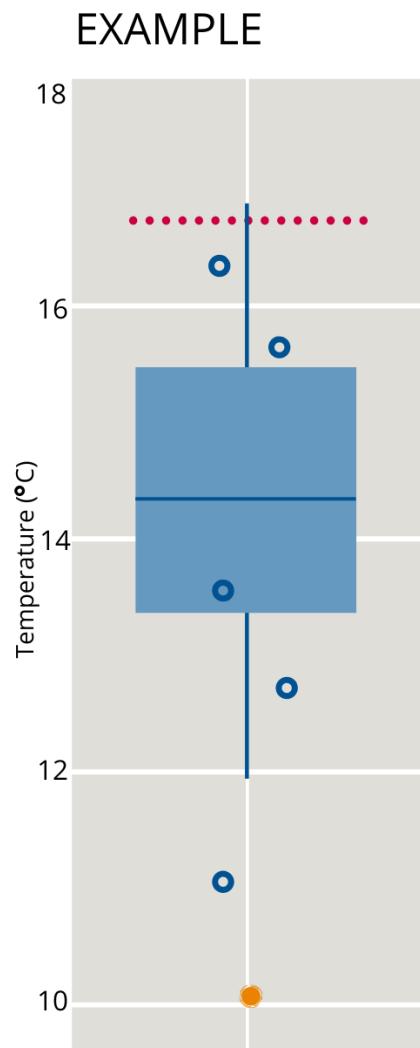
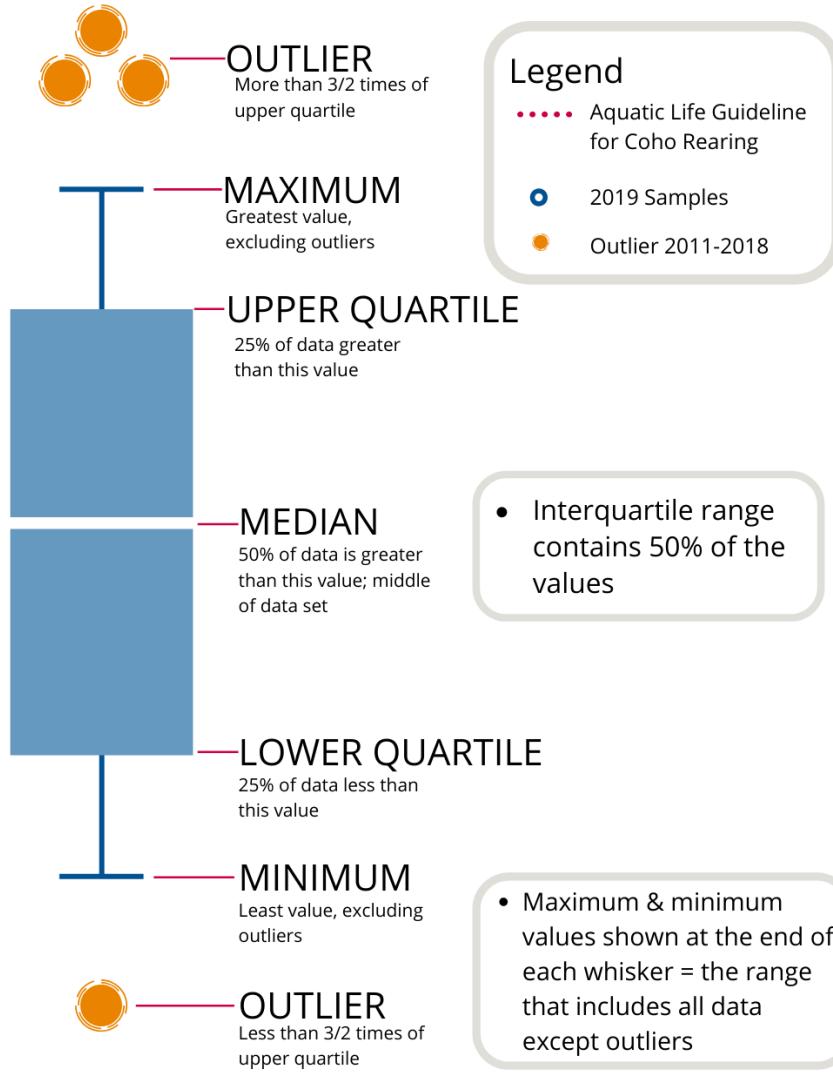
The table below shows the sites monitored by each of the streamkeeper organizations, as well as the number of years and which years a site was sampled. The number of years is important to keep in mind when interpreting the box plots as the plot for each site may contain a slightly different temporal range.

<b>Group</b>	<b>EMS ID</b>	<b>Geographic Description</b>	<b>Years Sampled</b>	<b>Years Monitored</b>
CoN	E318155	South Wexford Ck at Community Park (Glenford Pl)	6	2019 - present
CoN	E318152	Wexford Ck just d/s Douglas Ave	6	2019 - present
CoN	E318172	Wexford Ck just u/s seniors complex	6	2019 - present
CoN	E318153	Wexford Ck just d/s Tenth St	6	2019 - present
CoN	E318154	Wexford Ck ~20m d/s confluence of N and main arm	6	2019 - present
NALT	E287699	Nanaimo River u/s Haslam Ck ~500m d/s hwy bridge	14	2011 - present
NALT	E215789	Nanaimo River at Cedar Rd bridge	11	2014 - present
NALT	E321395	Richards Creek 5m u/s Frames Rd	5	2020 - present
NALT	E290487	Beck Creek @ Cedar Rd	13	2012 - present
NALT	E310147	Holden Creek off East side of Lazo Lane	7.5	2017 – present*

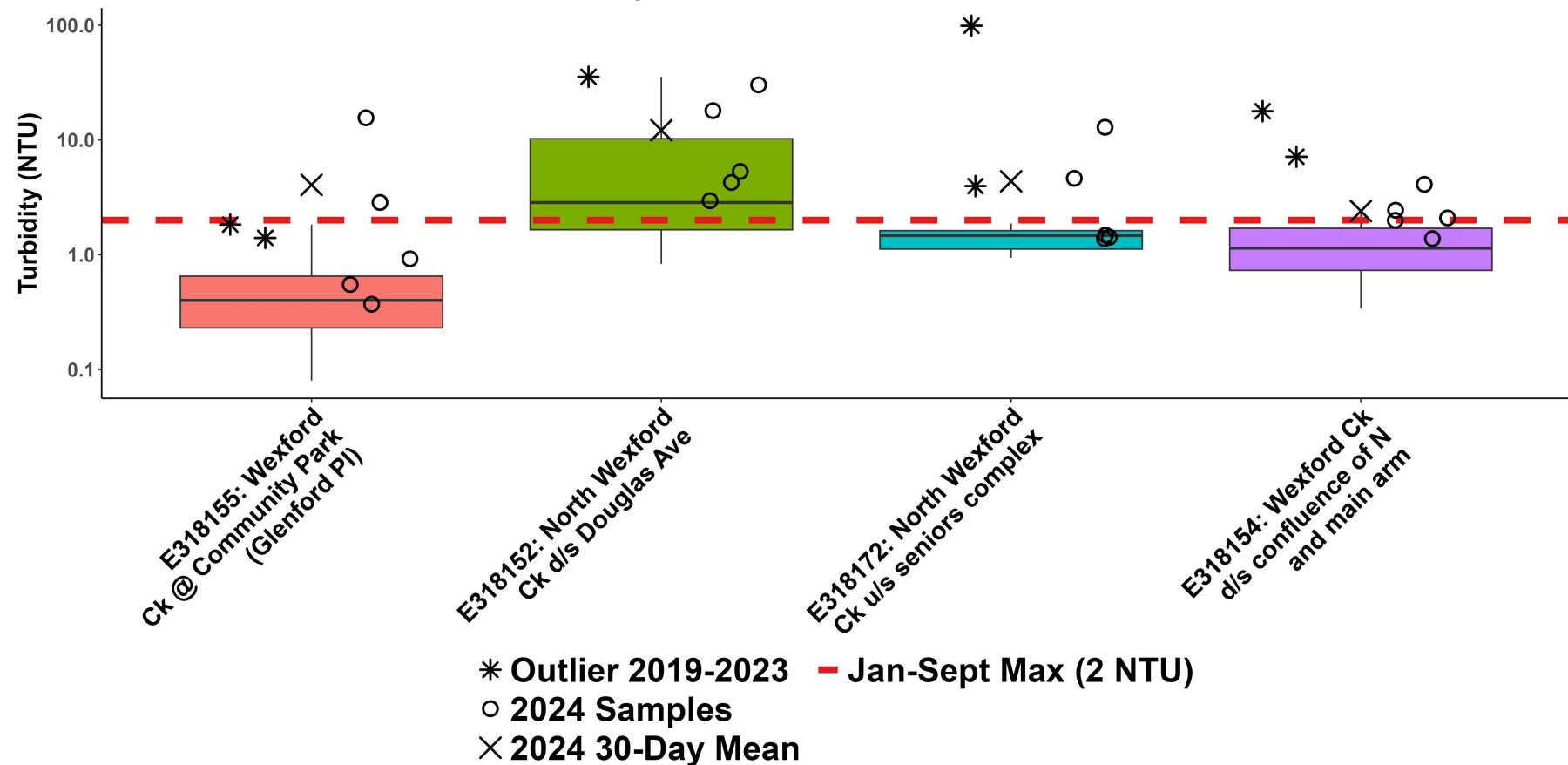
*\*Sampled in 2017 fall period only.*



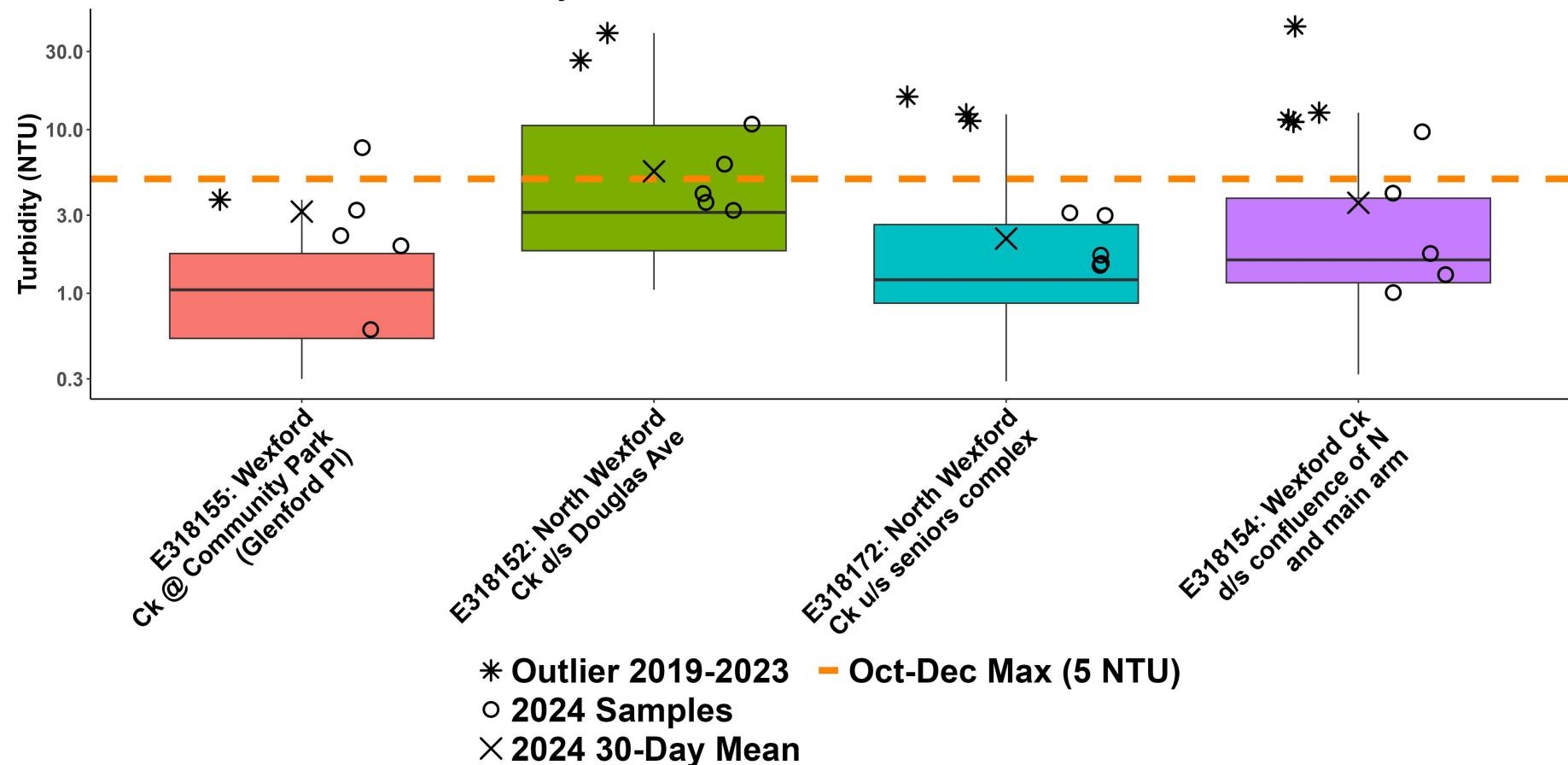
## How to Interpret a Box Plot:



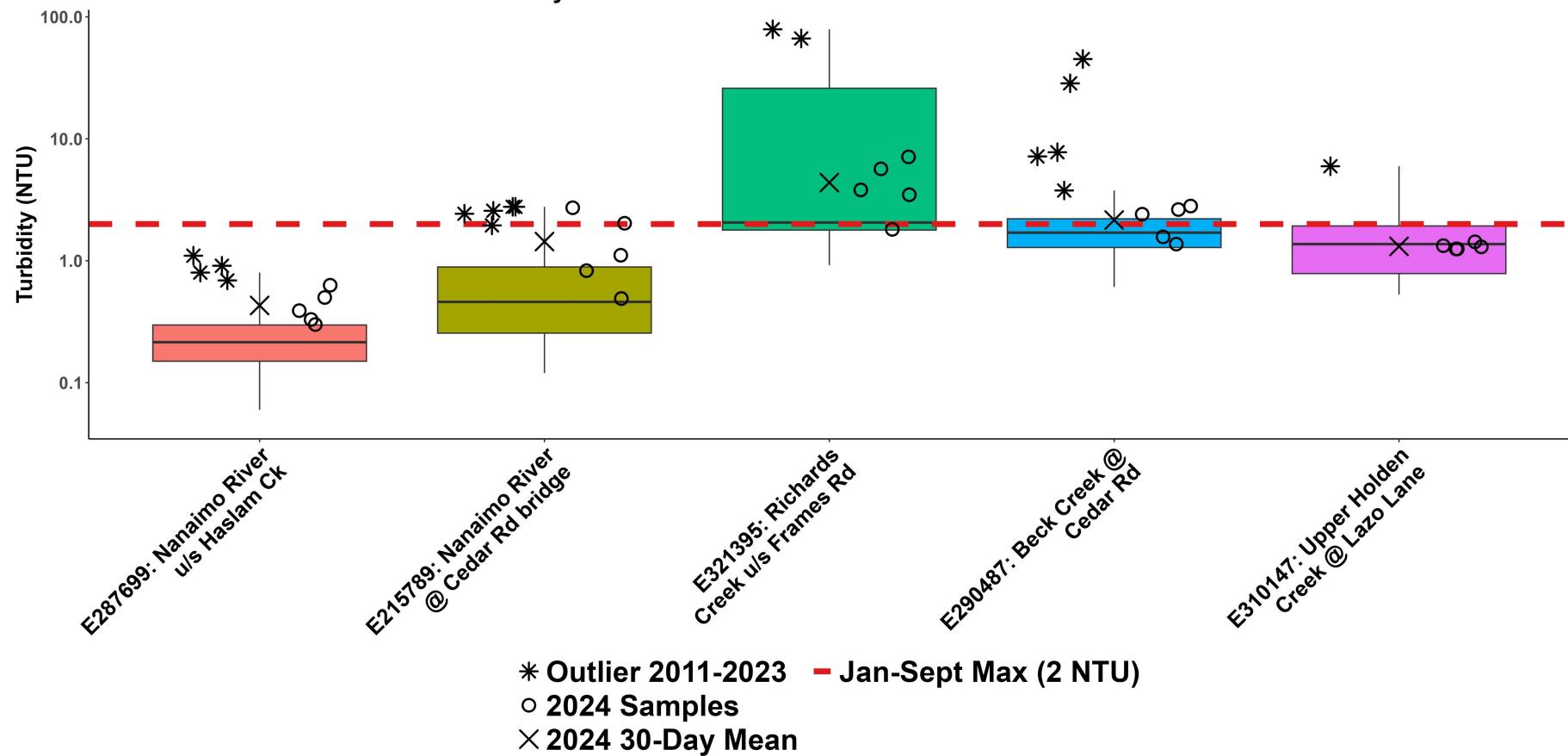
### WR6a: Nanaimo River Summer Turbidity



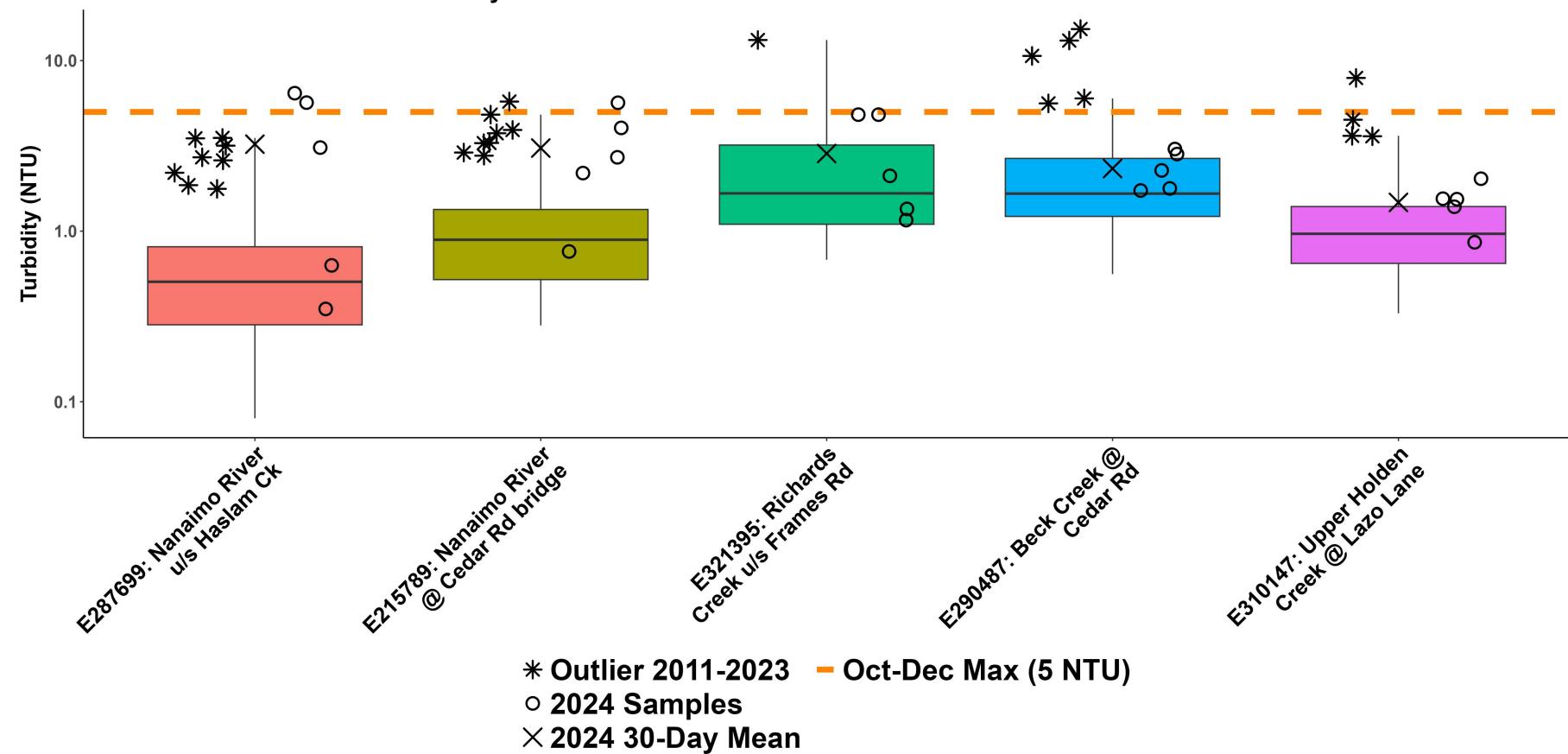
### WR6a: Nanaimo River Fall Turbidity

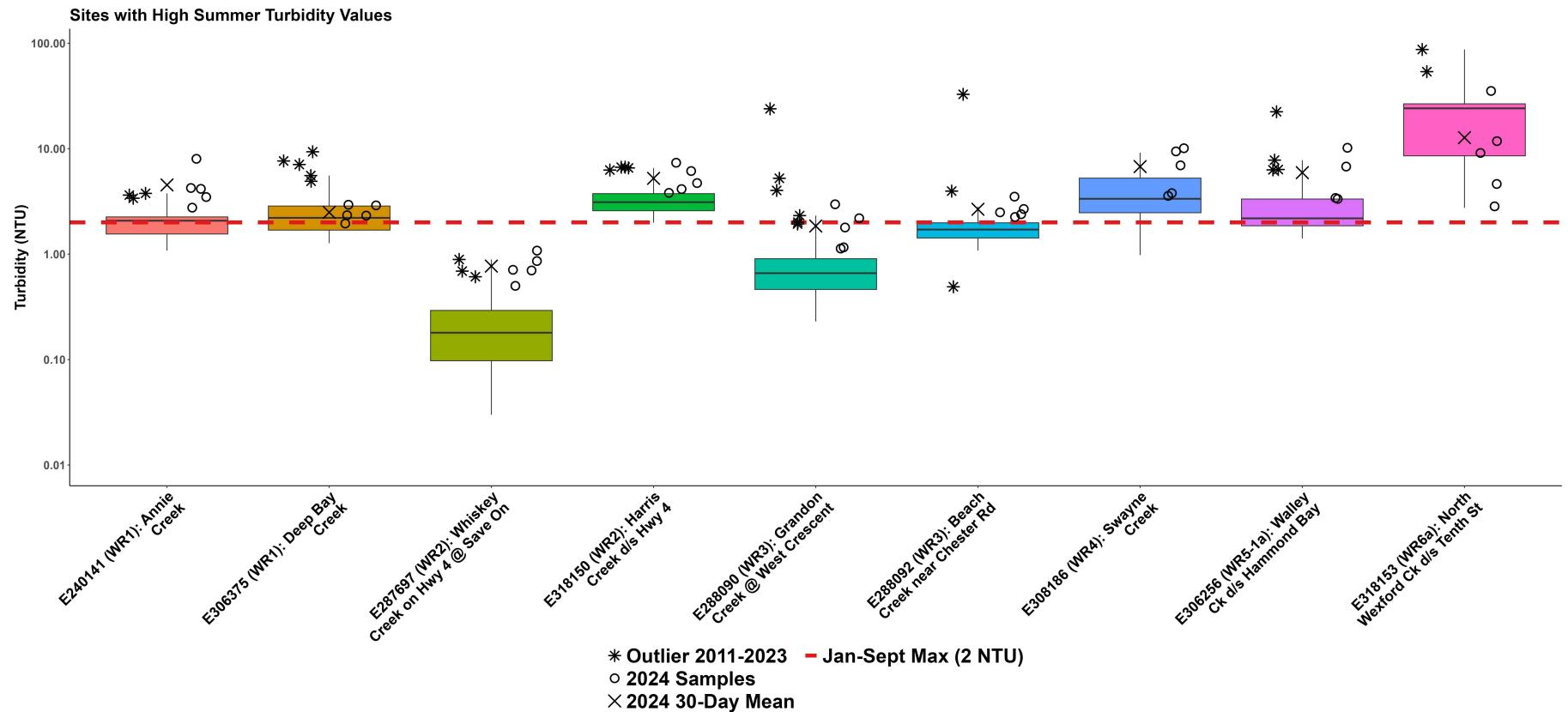


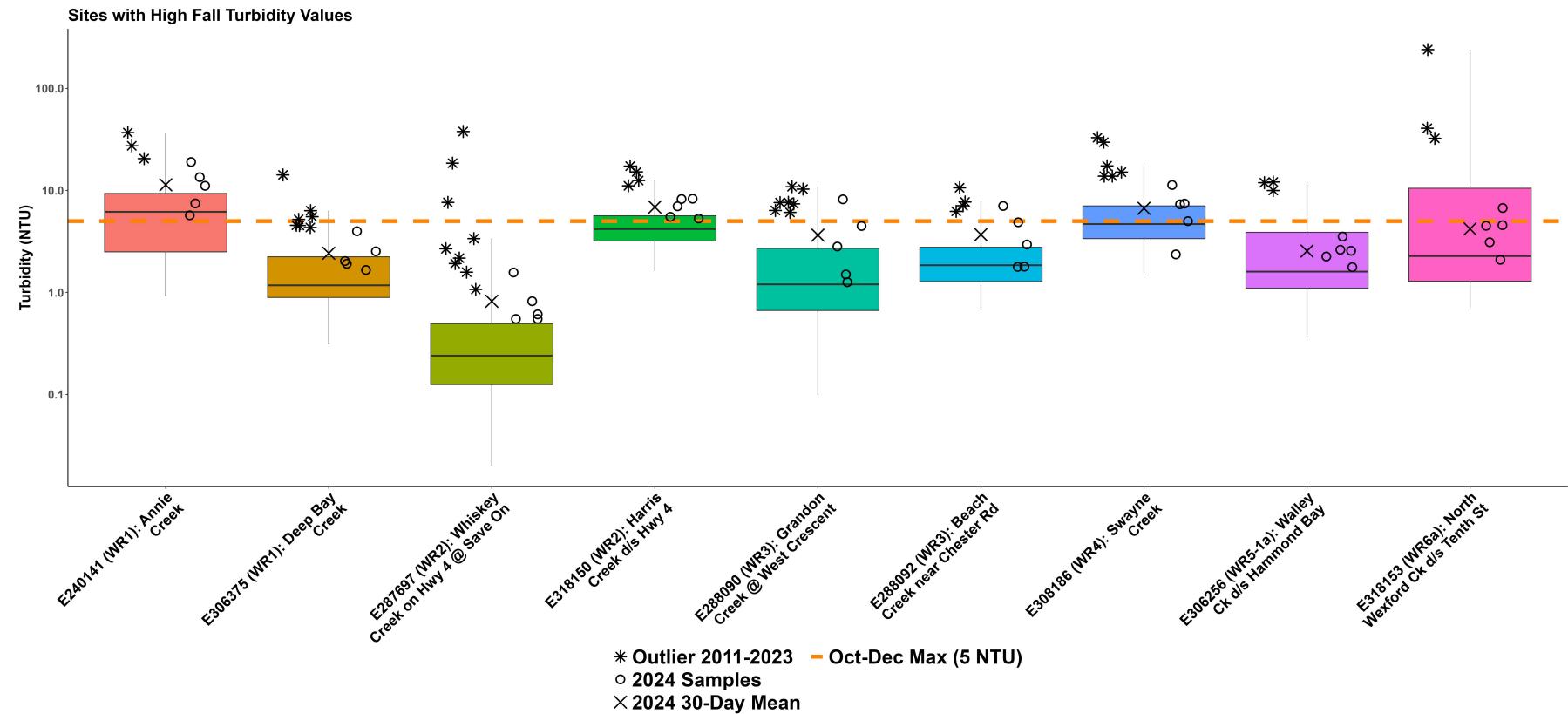
### WR6b: Nanaimo River Summer Turbidity



### WR6b: Nanaimo River Fall Turbidity



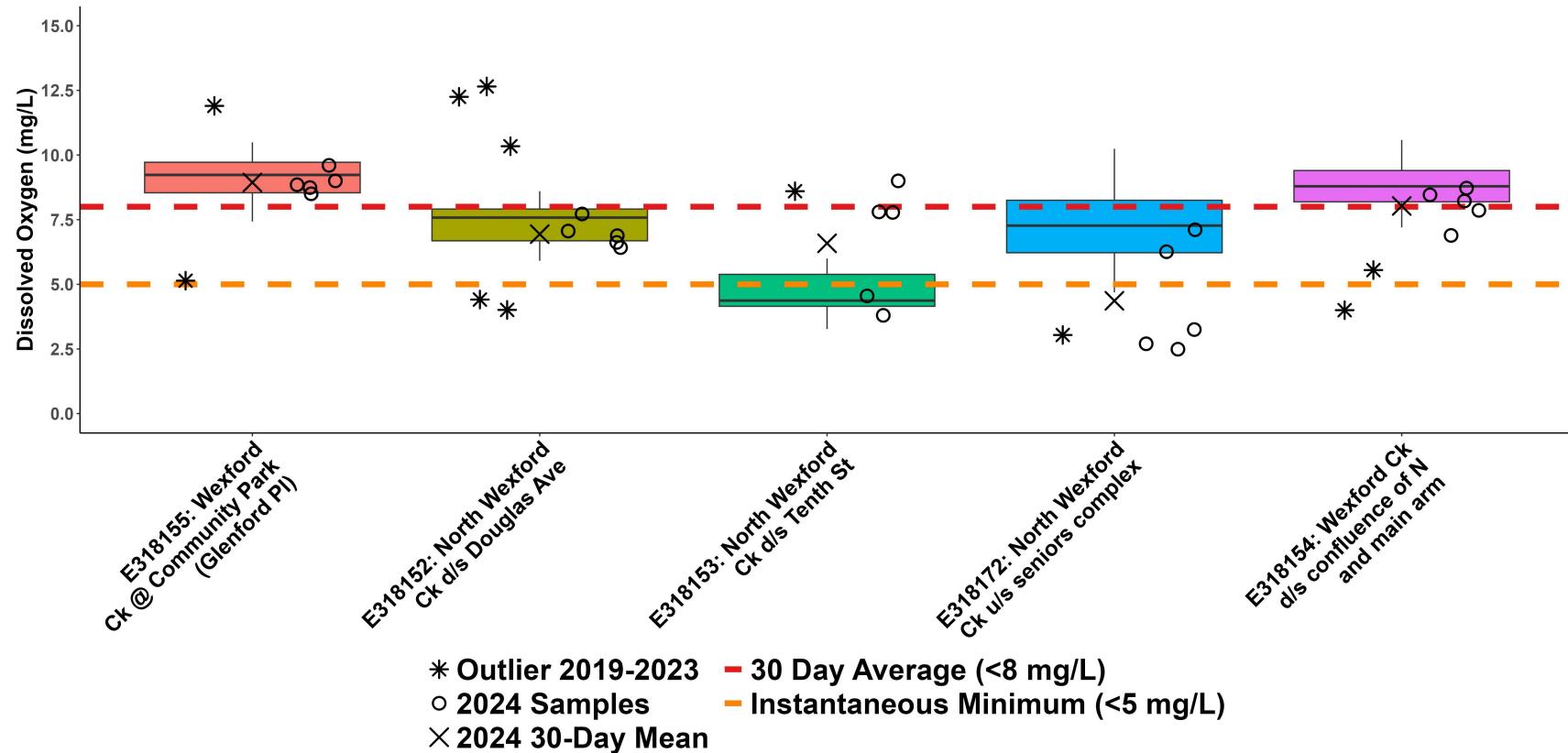


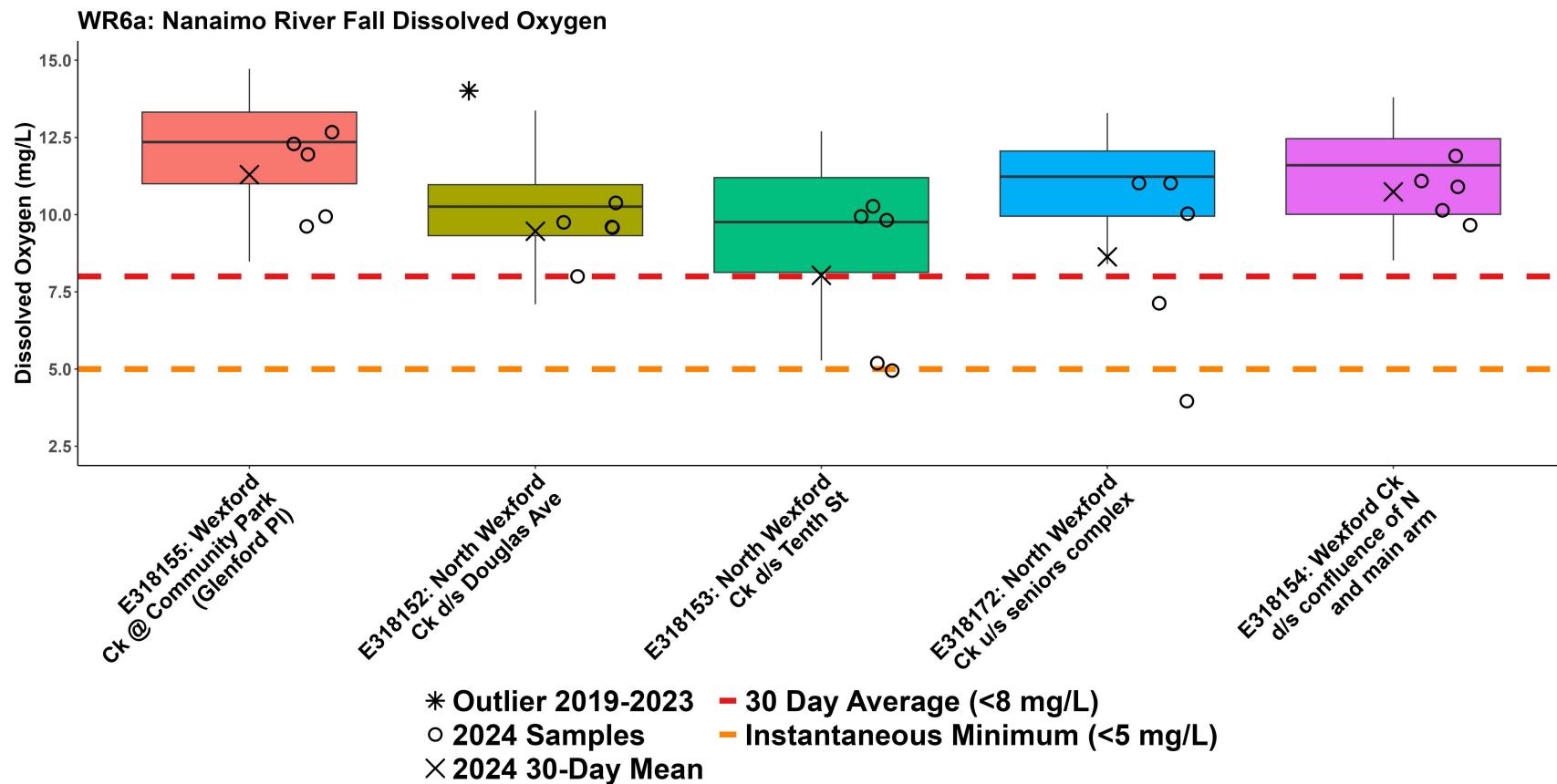


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 Question? Call 250-390-6560 or email [watermonitoring@rdn.bc.ca](mailto:watermonitoring@rdn.bc.ca)

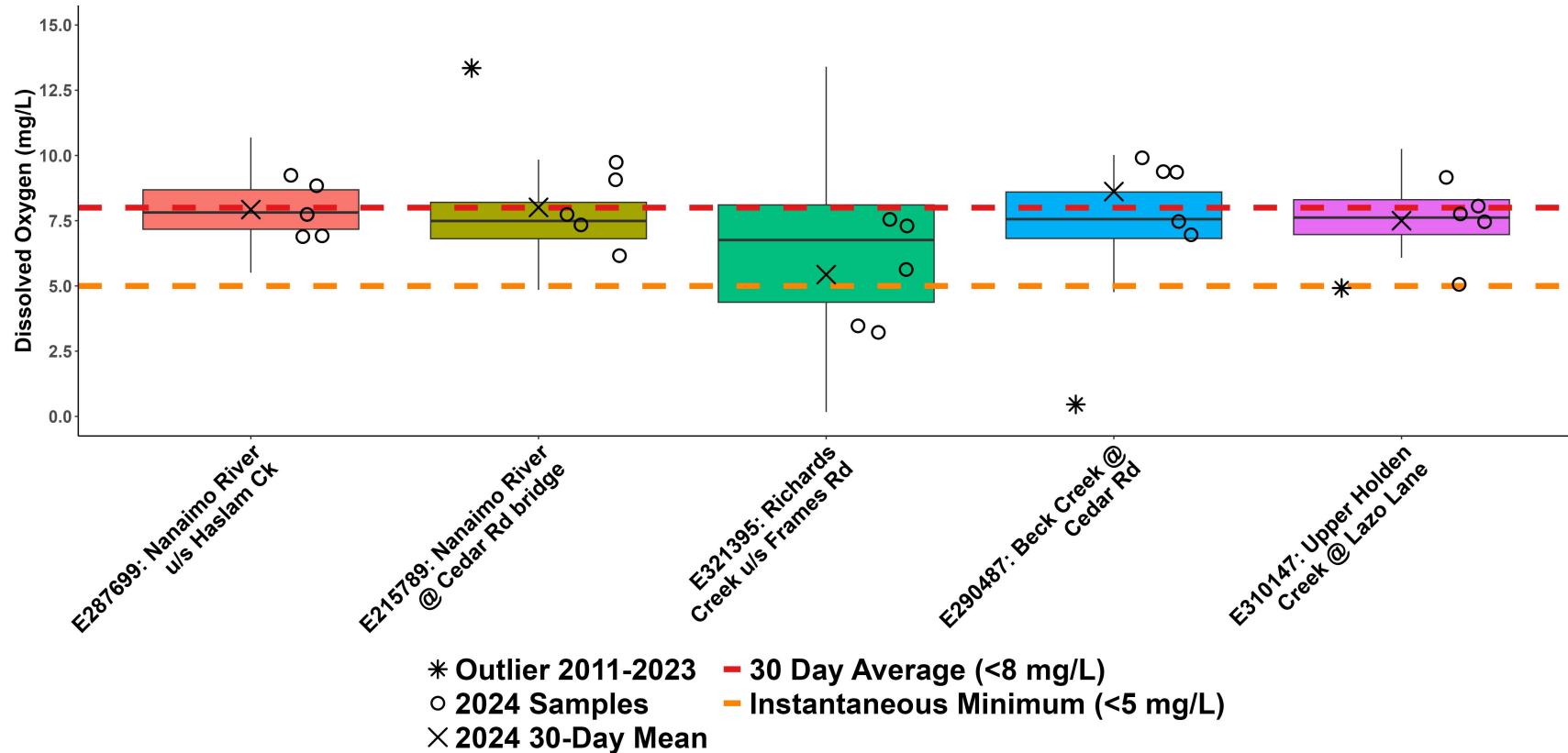


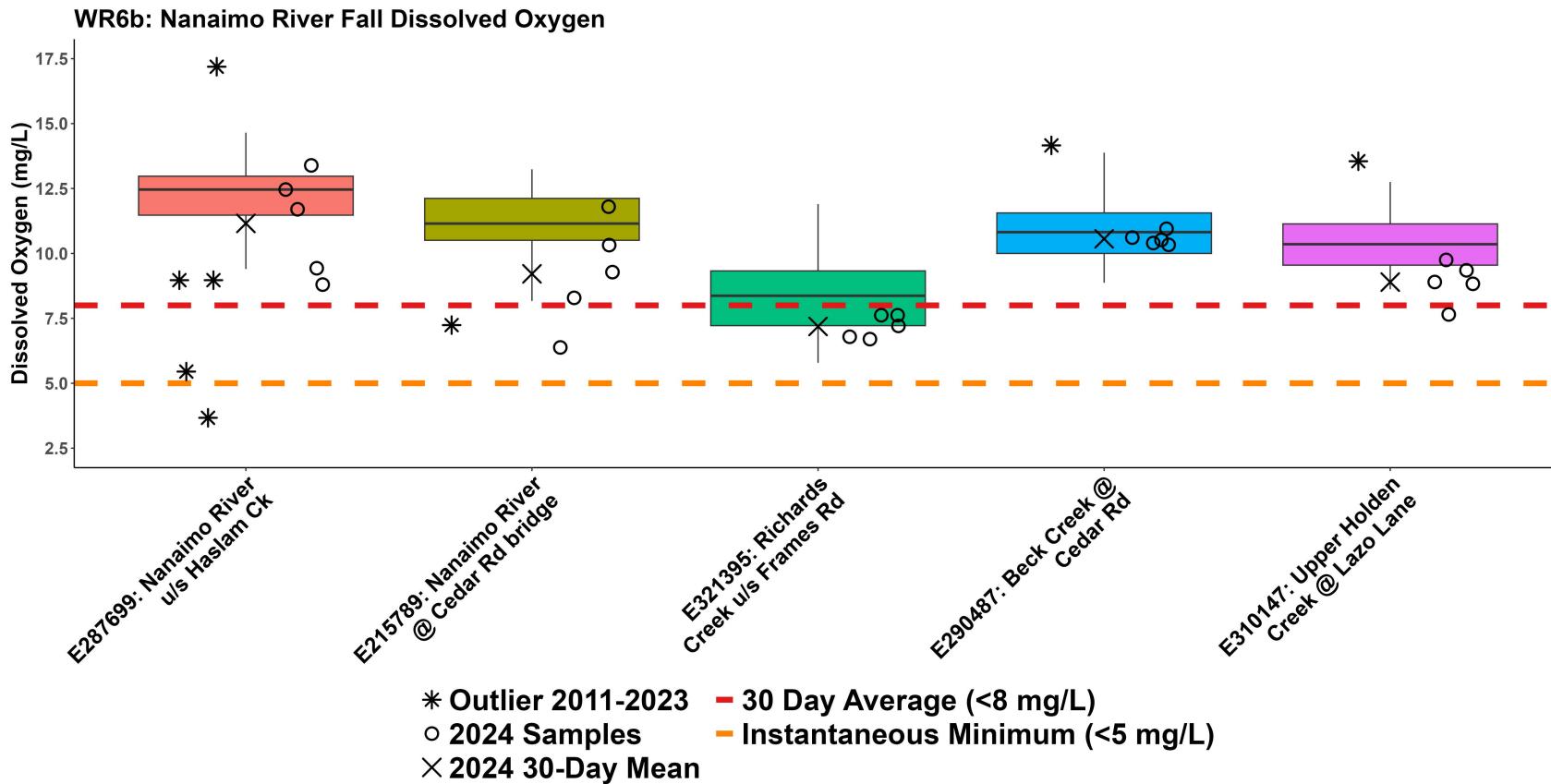
### WR6a: Nanaimo River Summer Dissolved Oxygen





### WR6b: Nanaimo River Summer Dissolved Oxygen

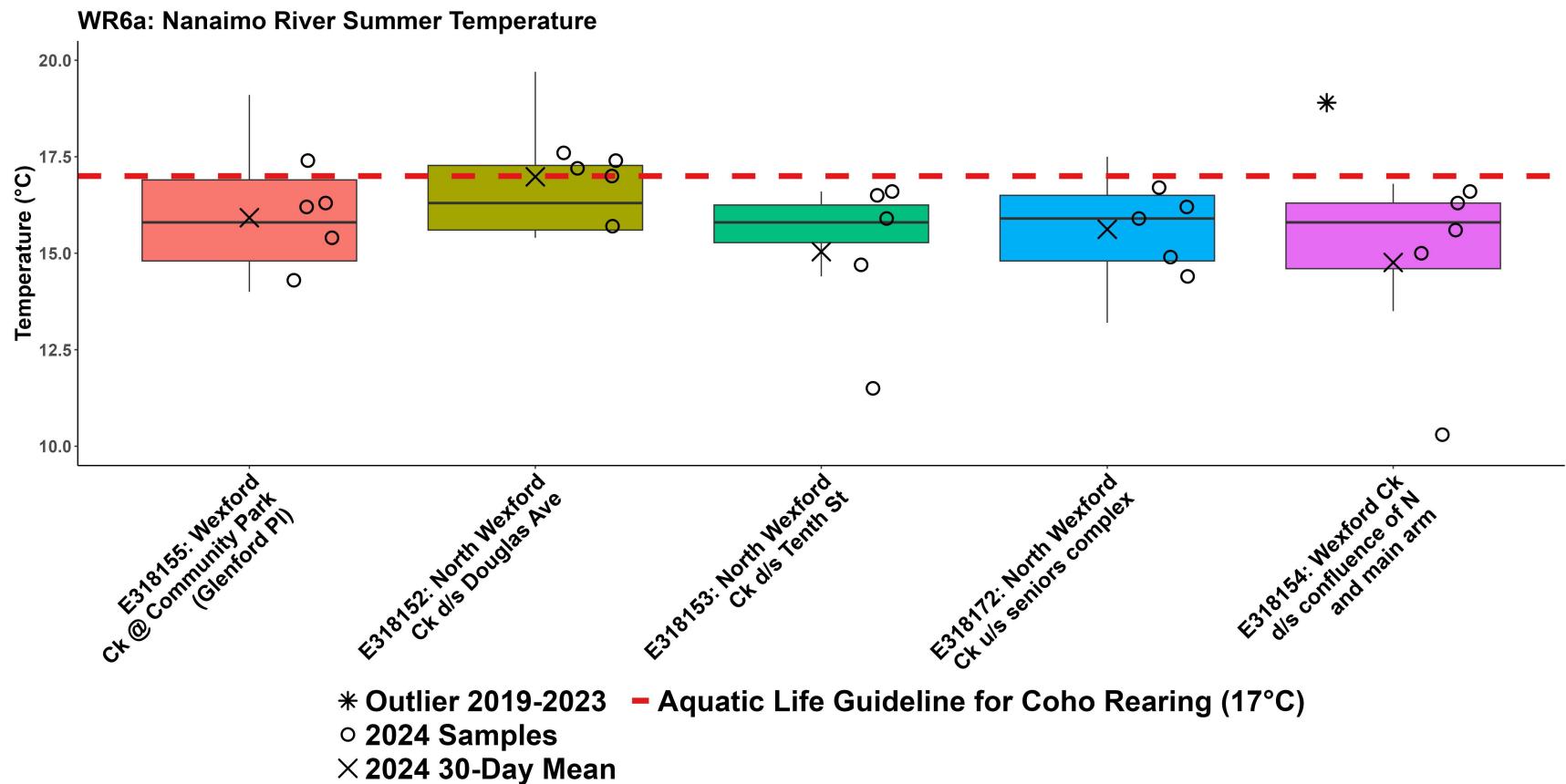


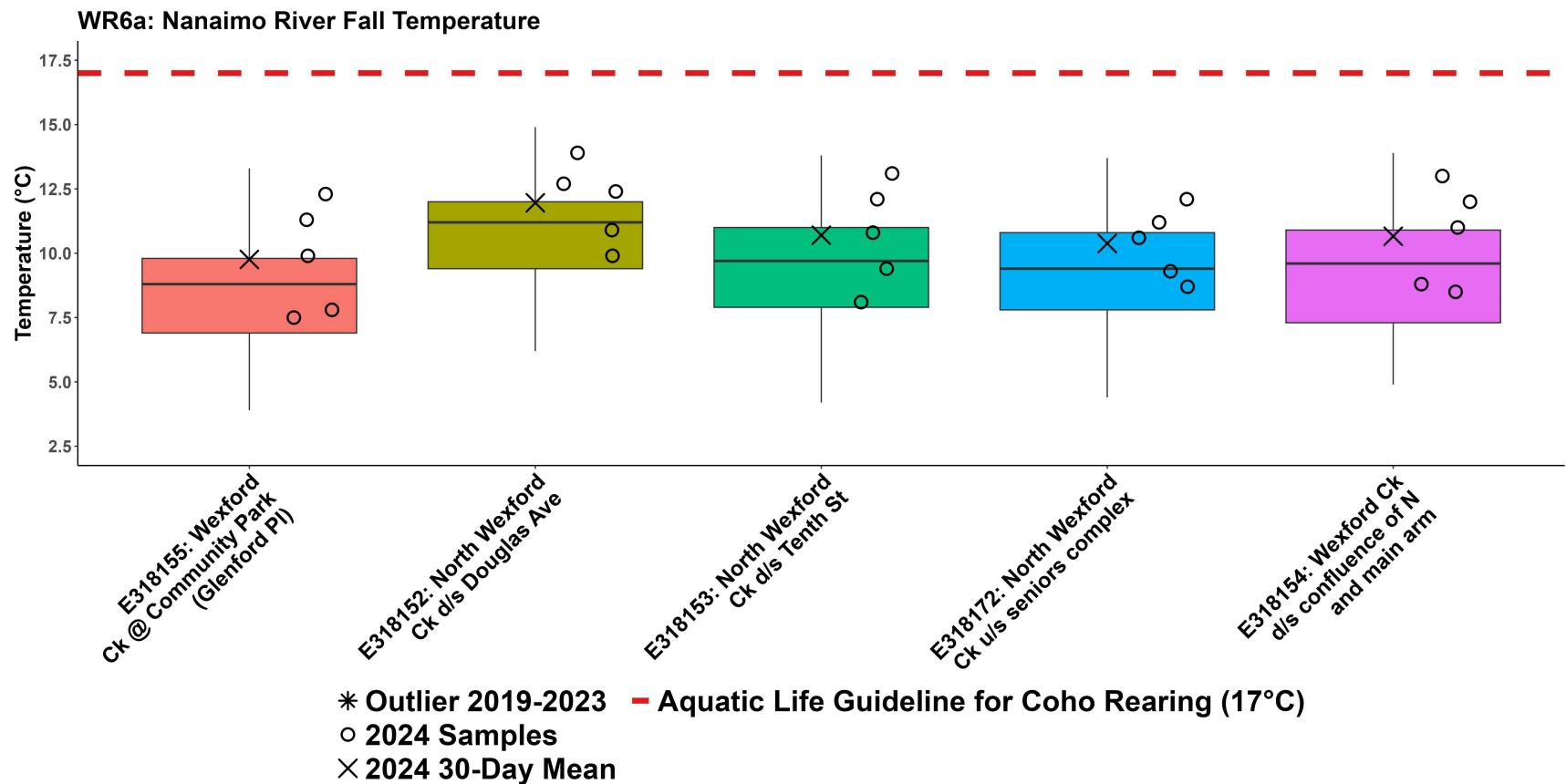


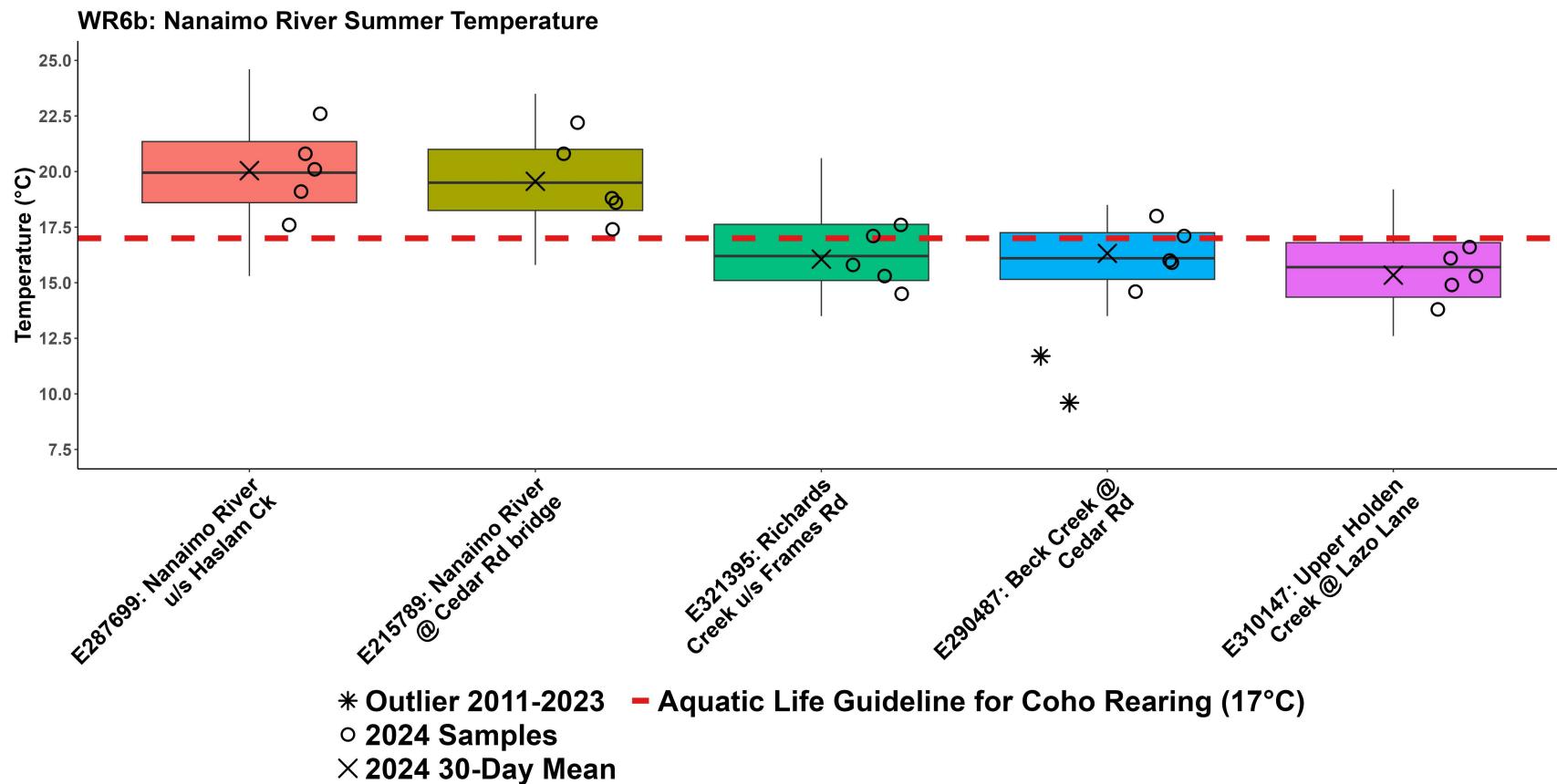
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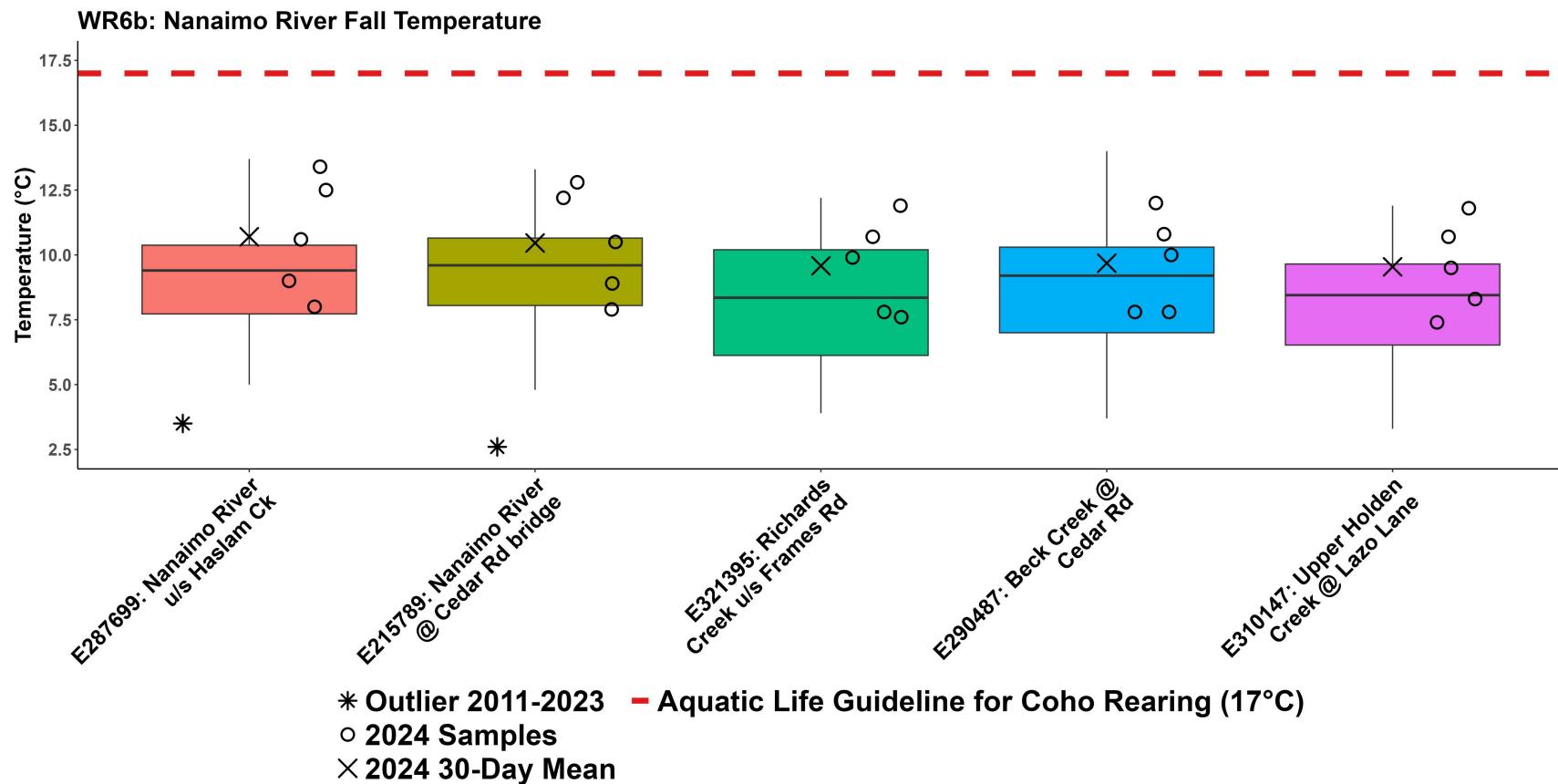
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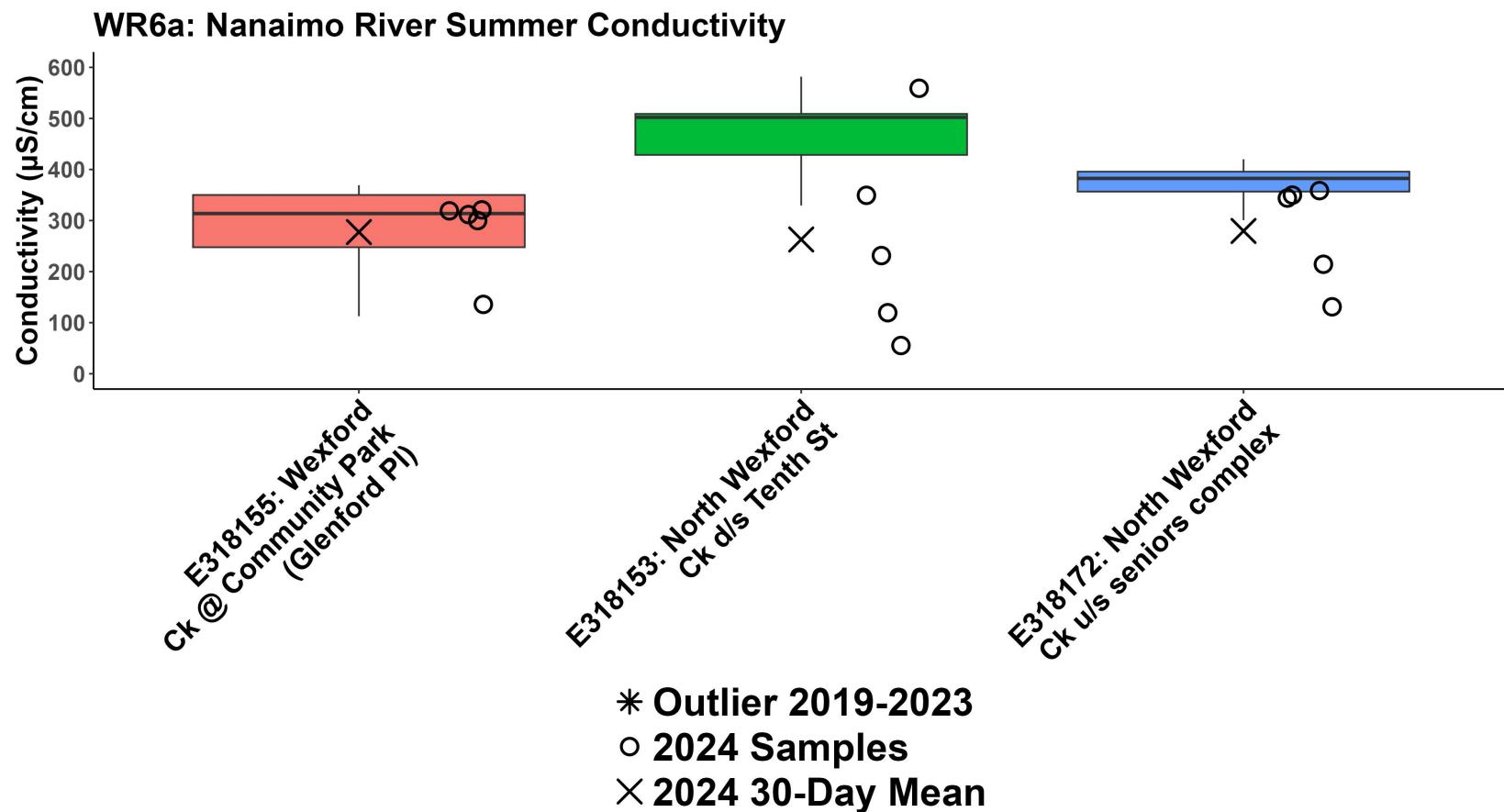


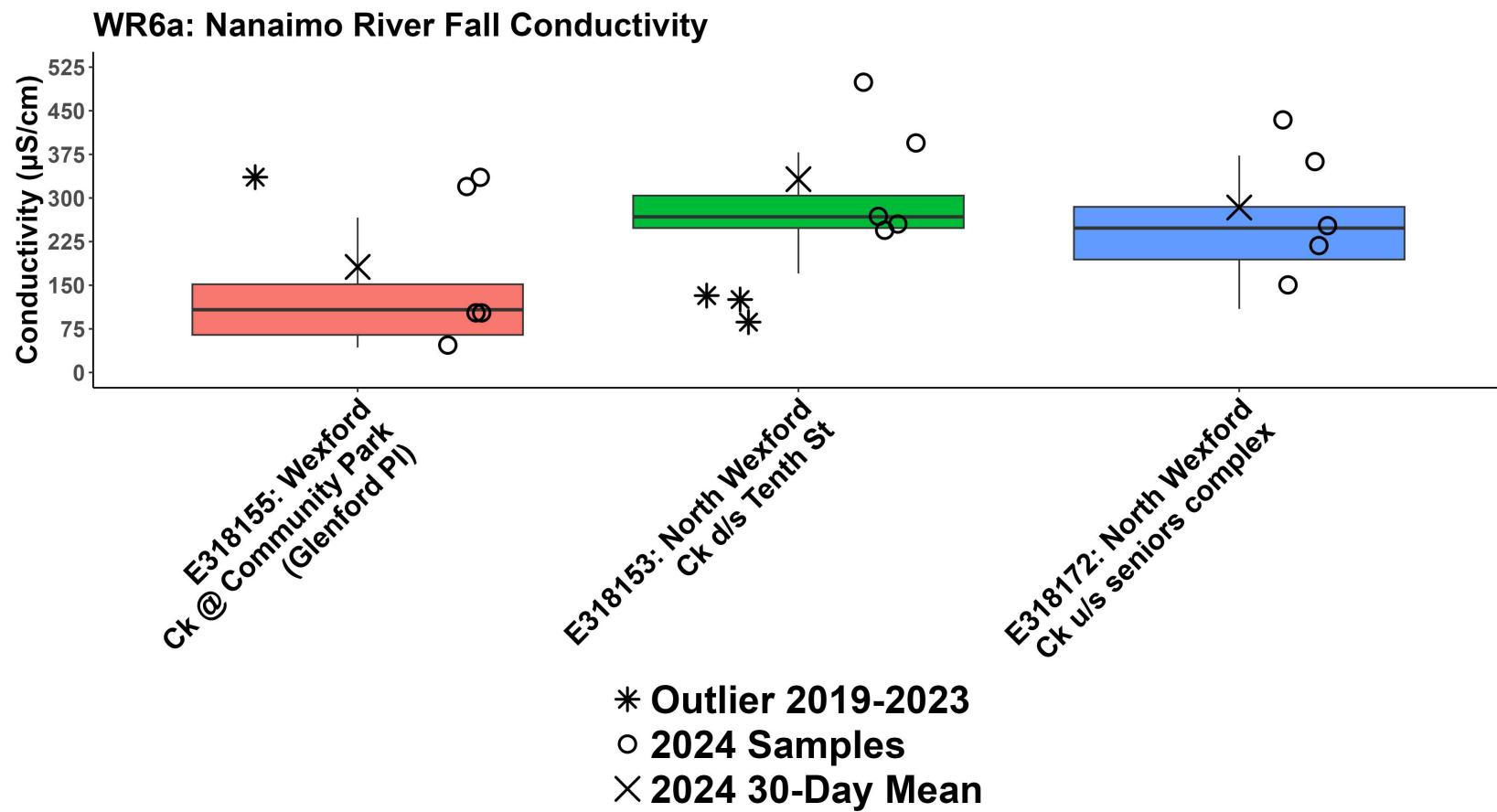




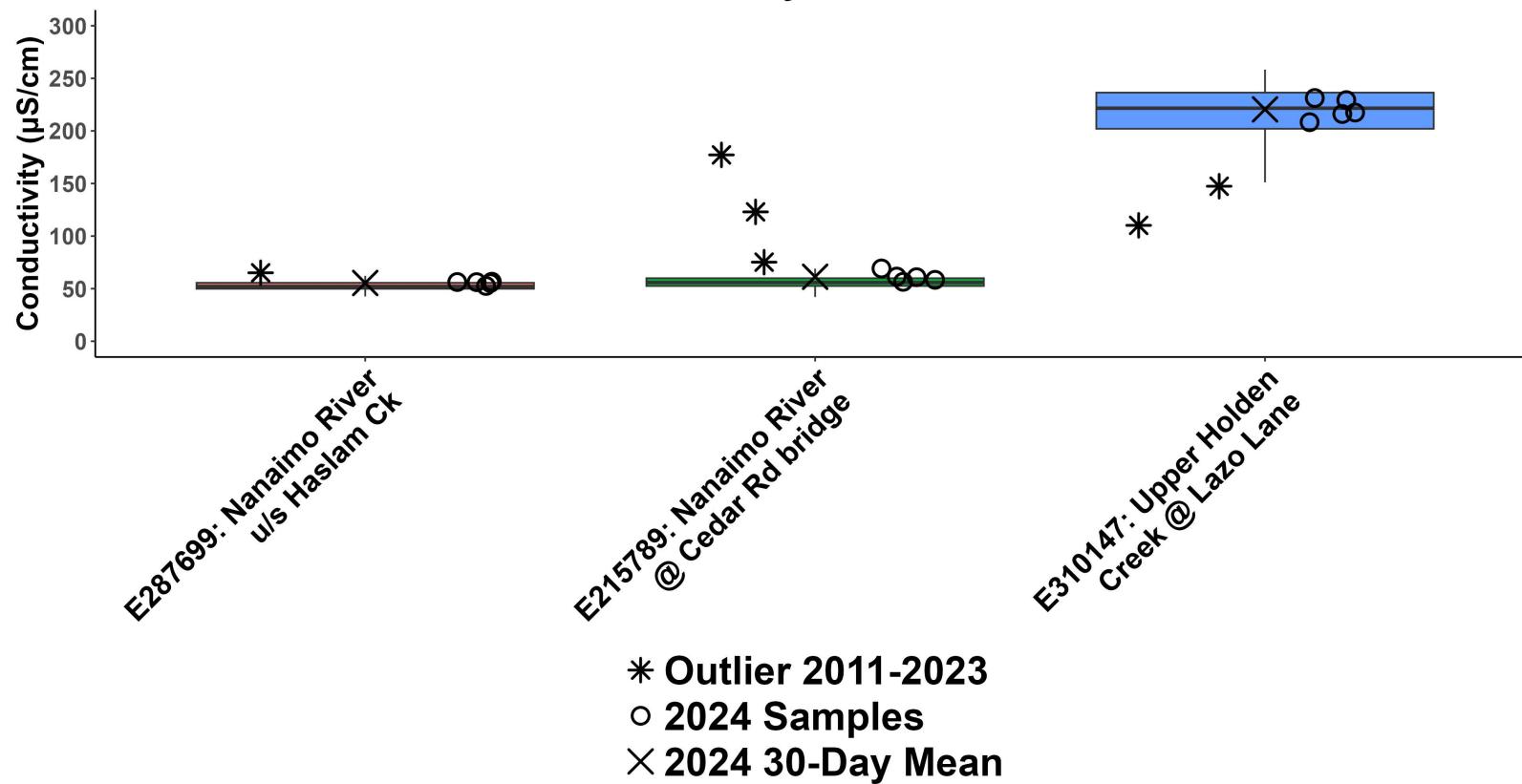




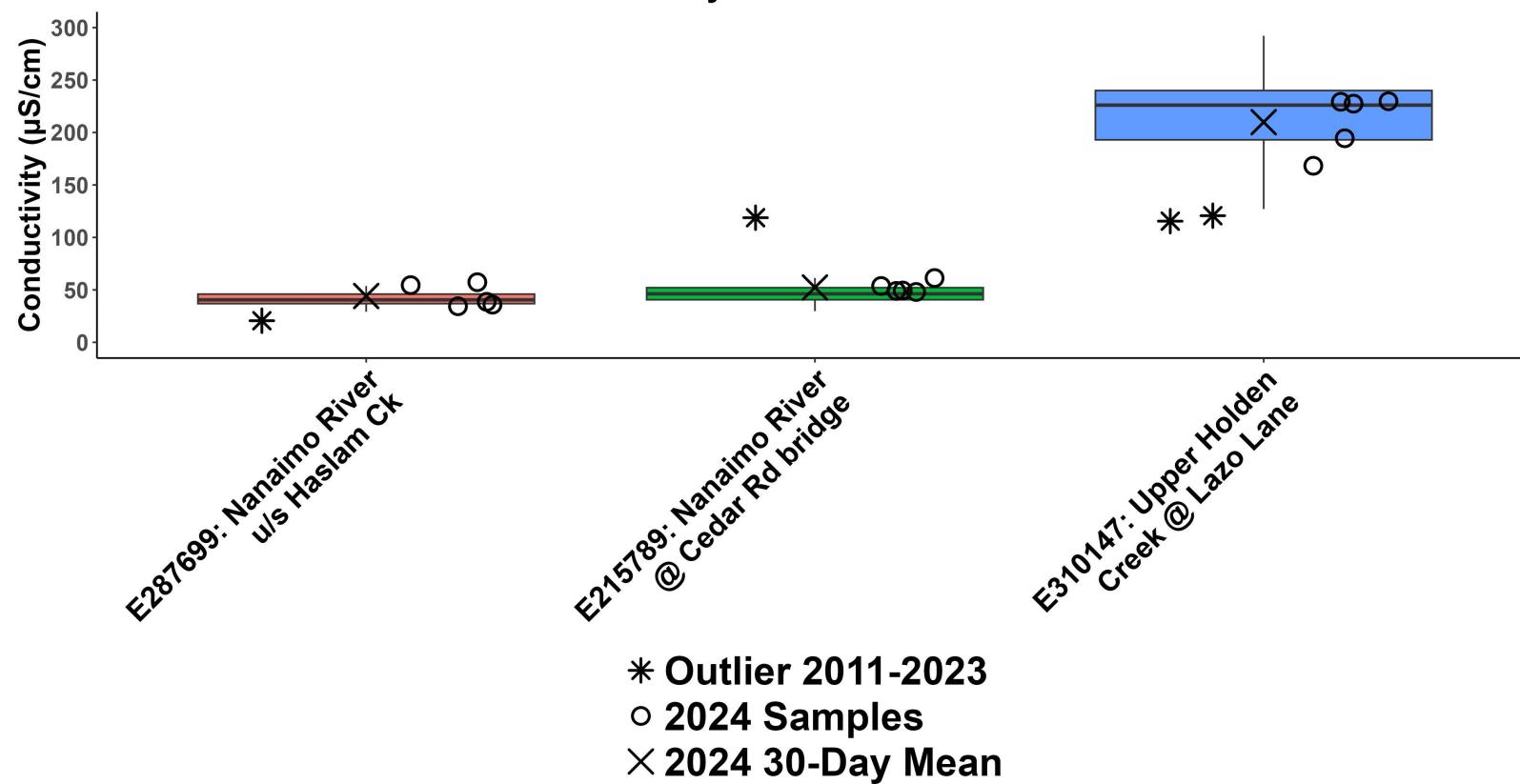


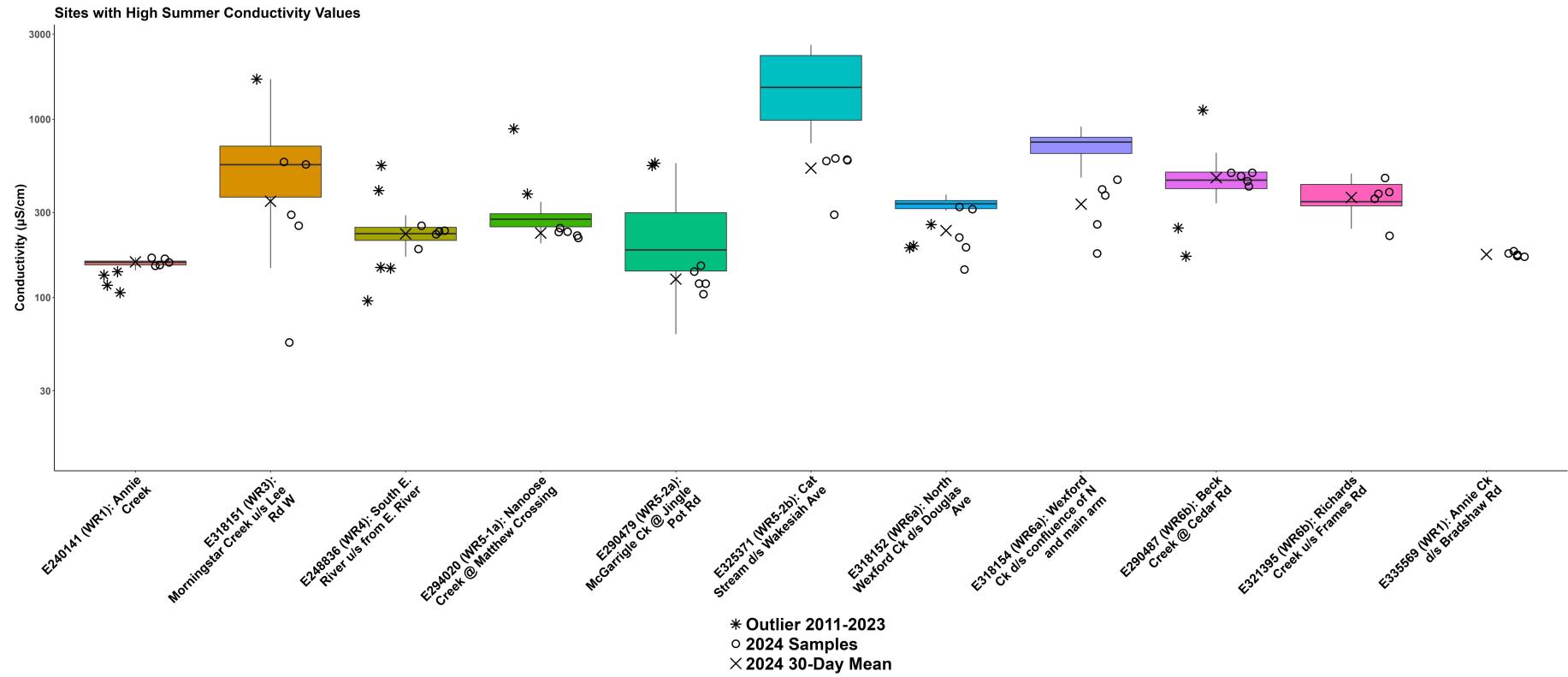


## WR6b: Nanaimo River Summer Conductivity



## WR6b: Nanaimo River Fall Conductivity





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