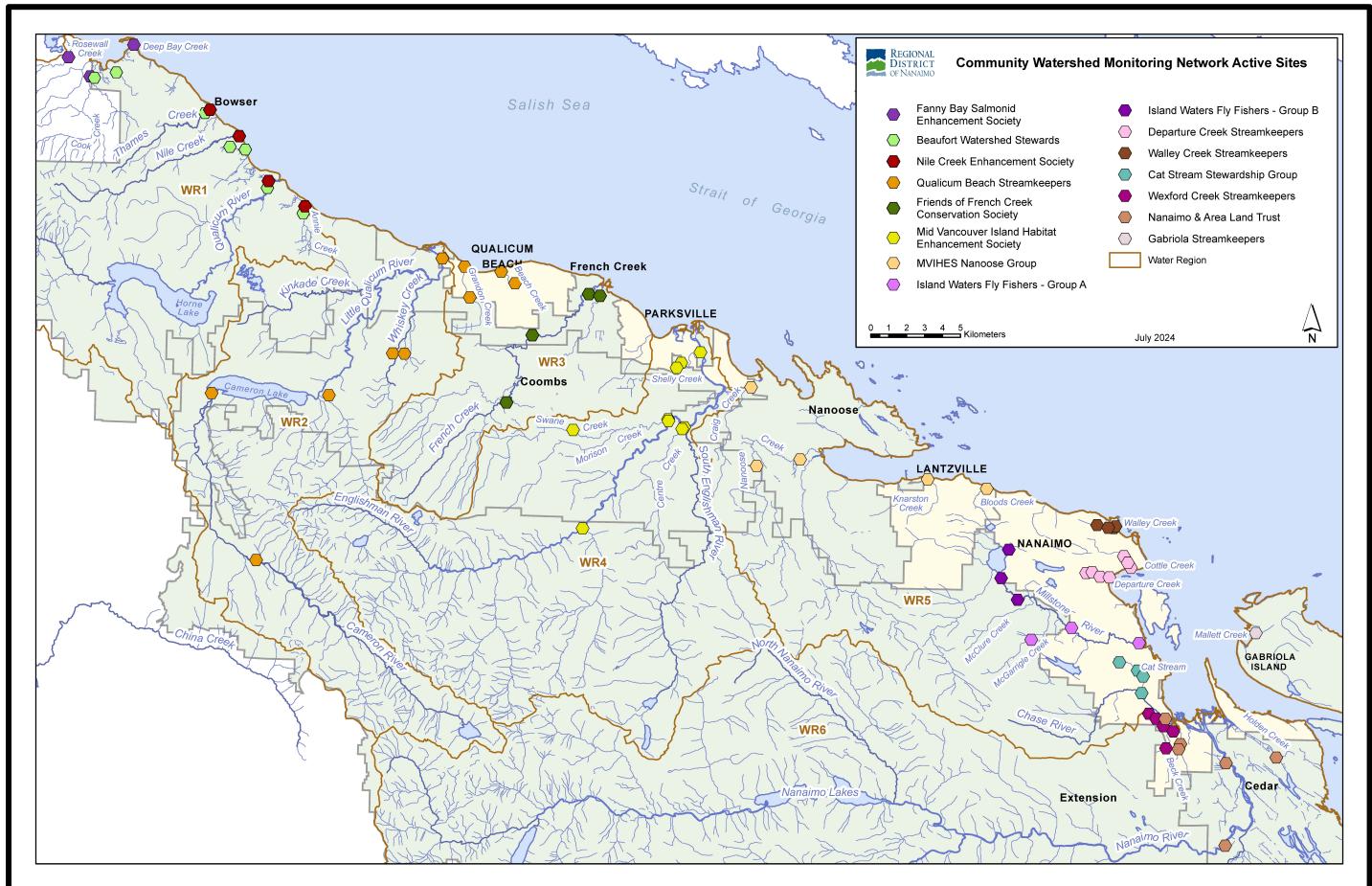


# Community Watershed Monitoring Network 2024 Results by Water Region



Included in Water Region (WR) 1 package:

1. CWMN WR1 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. FBSES CWMN map of sample sites
5. NCES CWMN map of sample sites



Water Region 1  
sampled by:

**Fanny Bay Salmonid  
Enhancement Society (FBSES)  
&  
Nile Creek Enhancement  
Society (NCES)**



## **WR1 CWMN Sample Sites:**

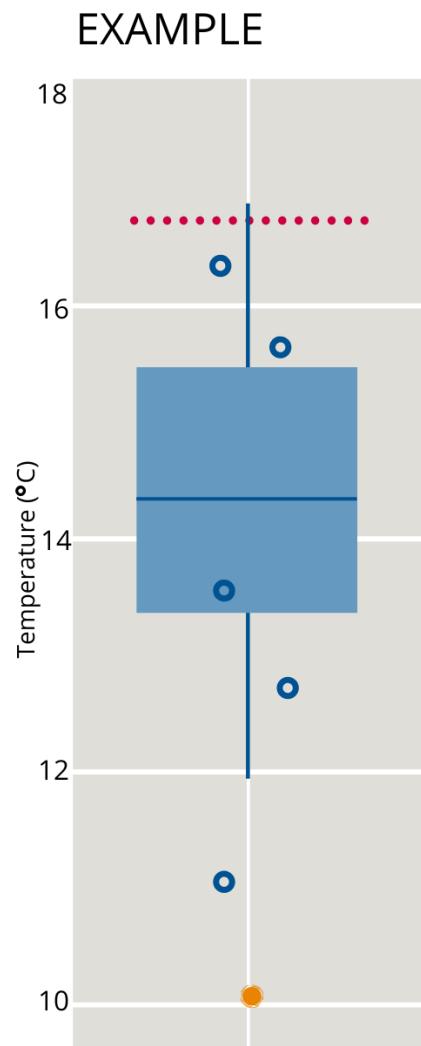
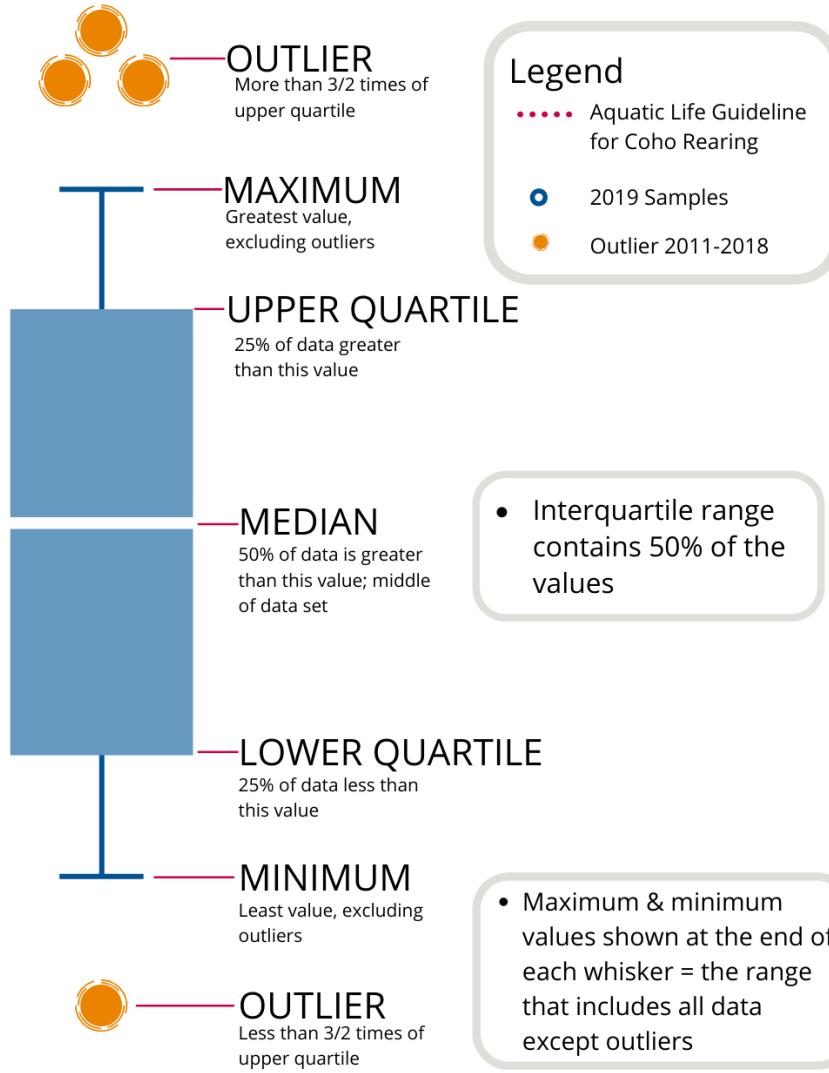
The table below shows the sites monitored by each of the streamkeeper organizations, as well as the number of years and which years a site was sampled. The number of years is important to keep in mind when interpreting the box plots as the plot for each site may contain a slightly different temporal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

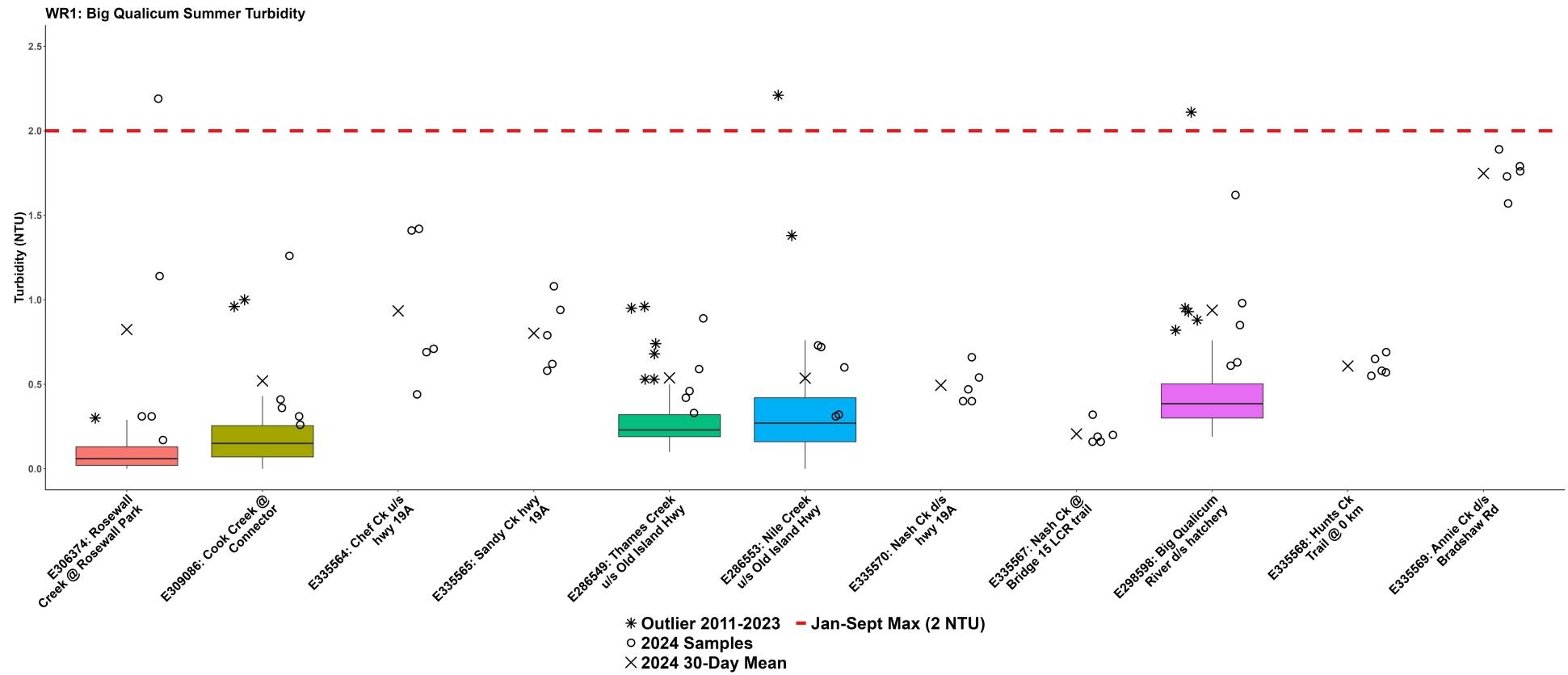
<b>Group</b>	<b>EMS ID</b>	<b>Geographic Description</b>	<b>Years Sampled</b>	<b>Years Monitored</b>
FBSES	E306374	Rosewall Creek @ Rosewall Creek Park	9	2016 – present
FBSES	E309086	Cook Creek at Old Island Hwy Connector	8	2017 – present
FBSES	E306375	Deep Bay Creek	9	2016 – present
NCES / FBSES	E286553	Nile Creek @ <u>Rosepark Rd</u> (50m u/s Old Island Hwy)	13	2011 – present^
NCES	E286549	Thames Creek 200m u/s Old Island Hwy	9	2011 – present*
NCES	E298598	Big Qualicum River about 700m d/s hatchery	9	2014 – present~
NCES	E240141	Annie Creek	9	2014 – present~

*WR1 notes for the number of years sampled: ^2016 not sampled; \*2014, 2015 and 2019 not sampled; ~2019 and 2022 not sampled.*



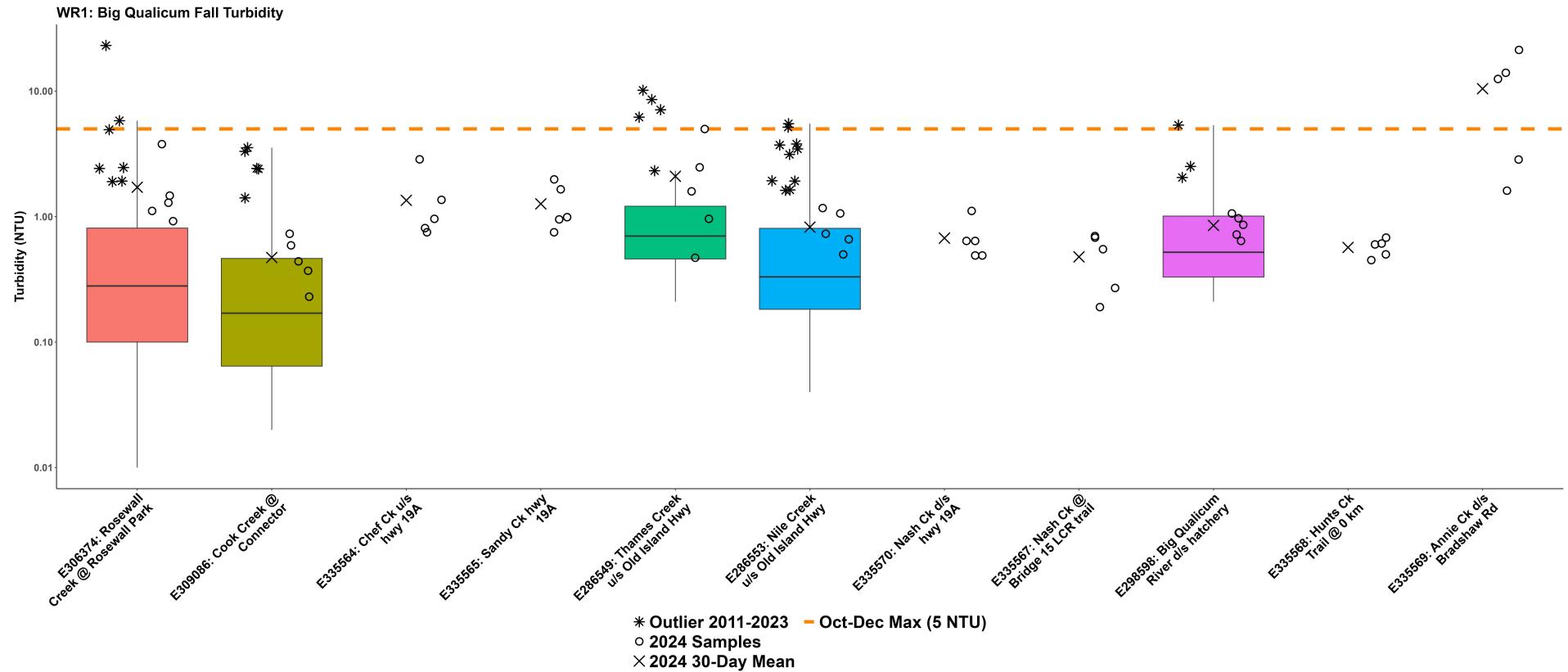
## How to Interpret a Box Plot:





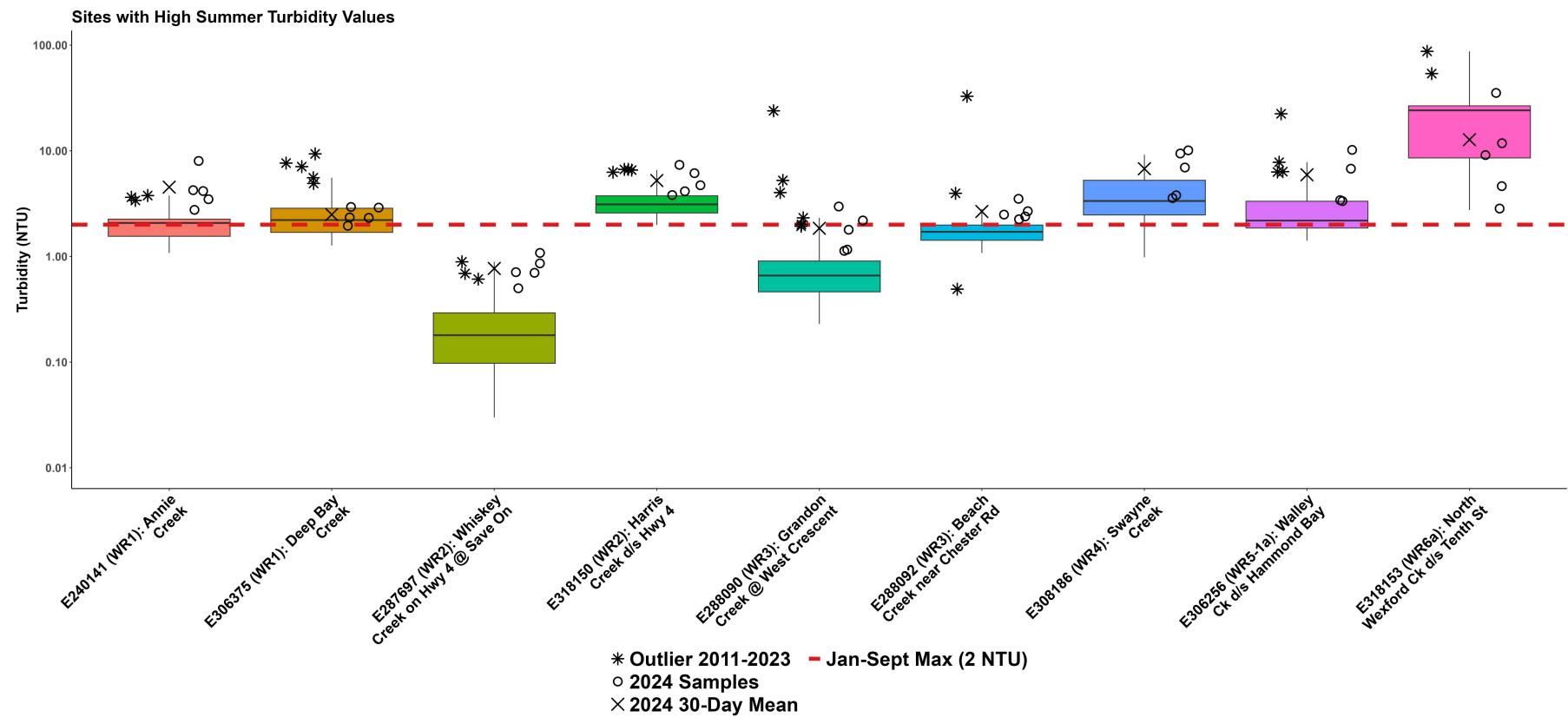
Created for the RDN's Community Watershed Monitoring Network using 2024 data  
collected by local Streamkeepers. Charts produced by Ecoscape Environmental Consultants Ltd.  
Question? Call 250-390-6560 or email [watermonitoring@rdn.bc.ca](mailto:watermonitoring@rdn.bc.ca)





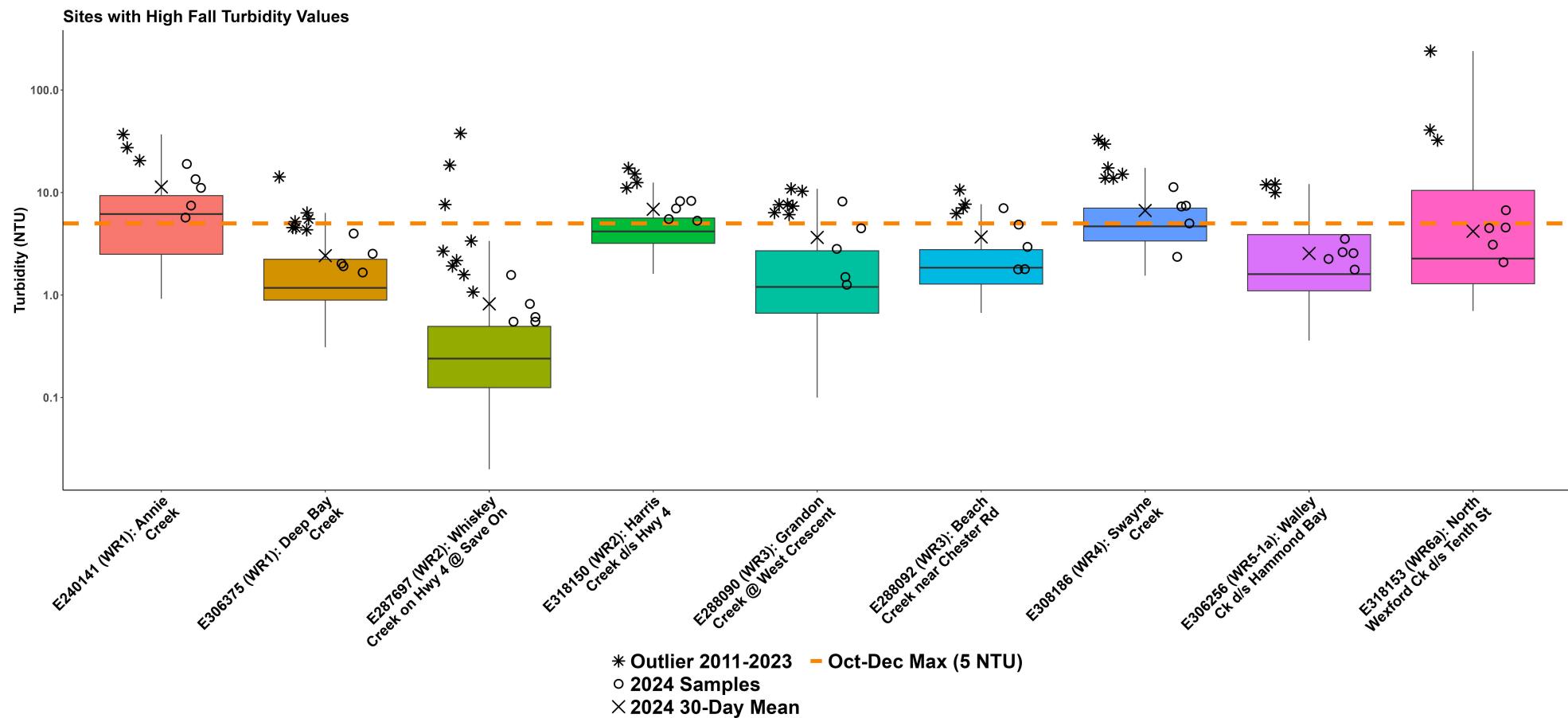
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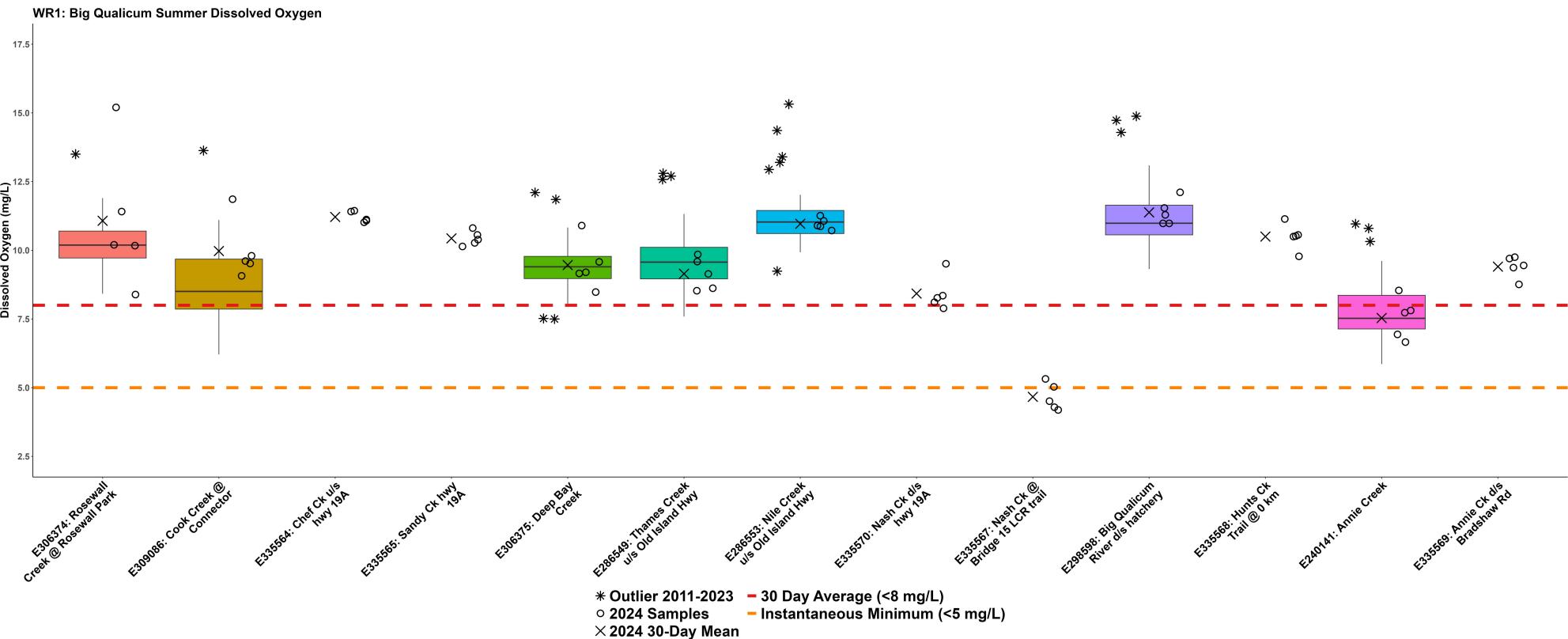
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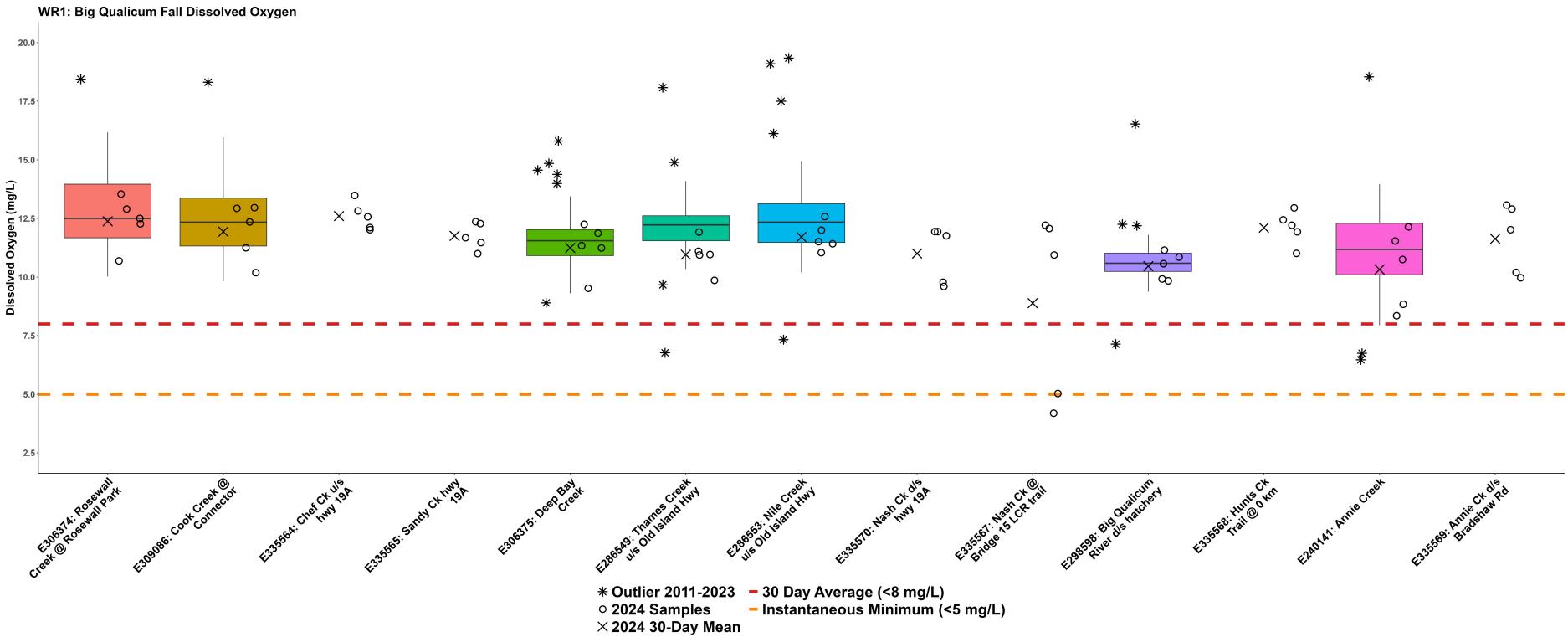
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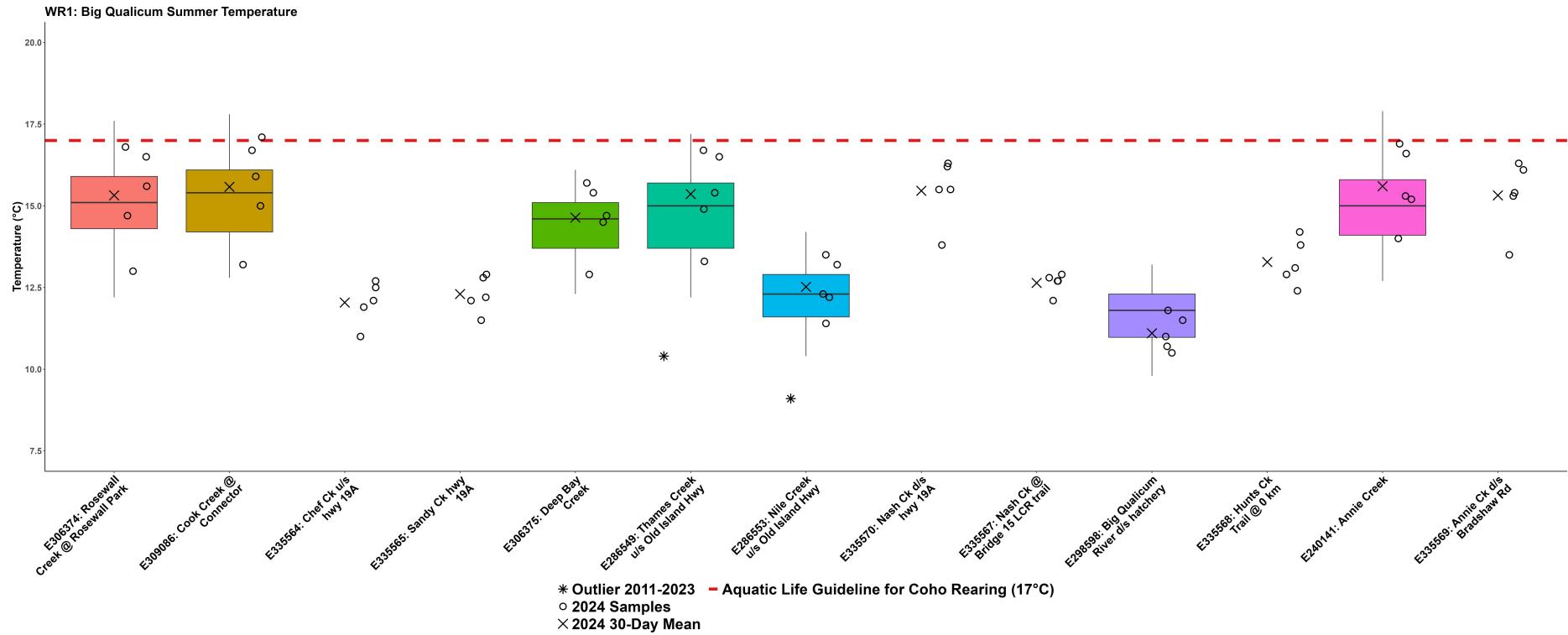
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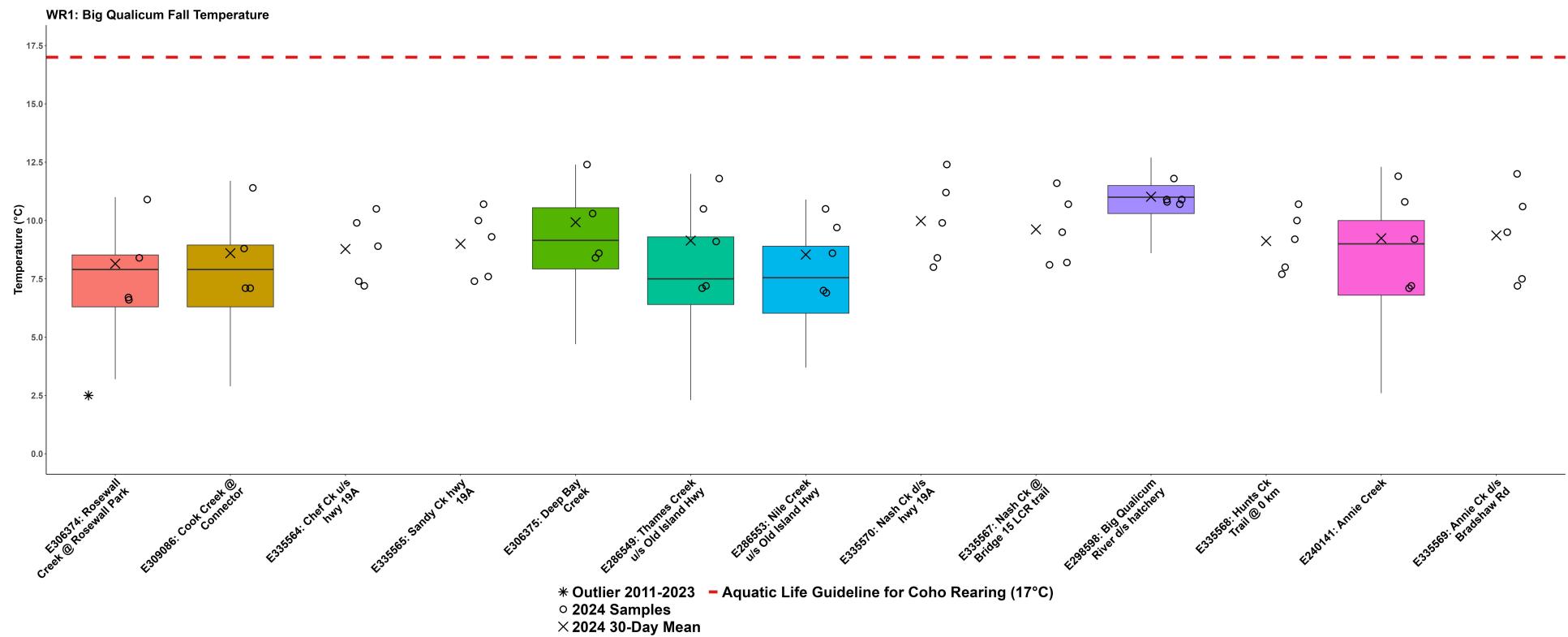
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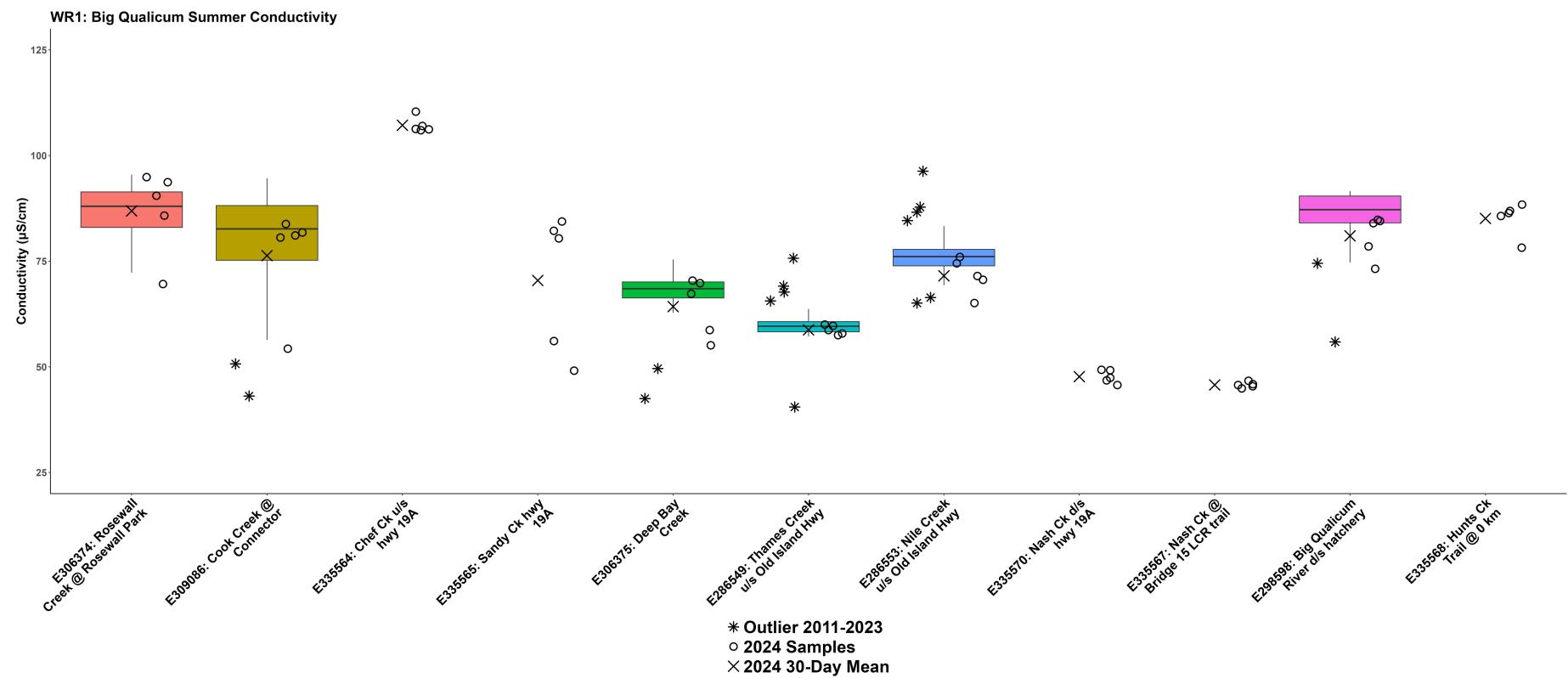


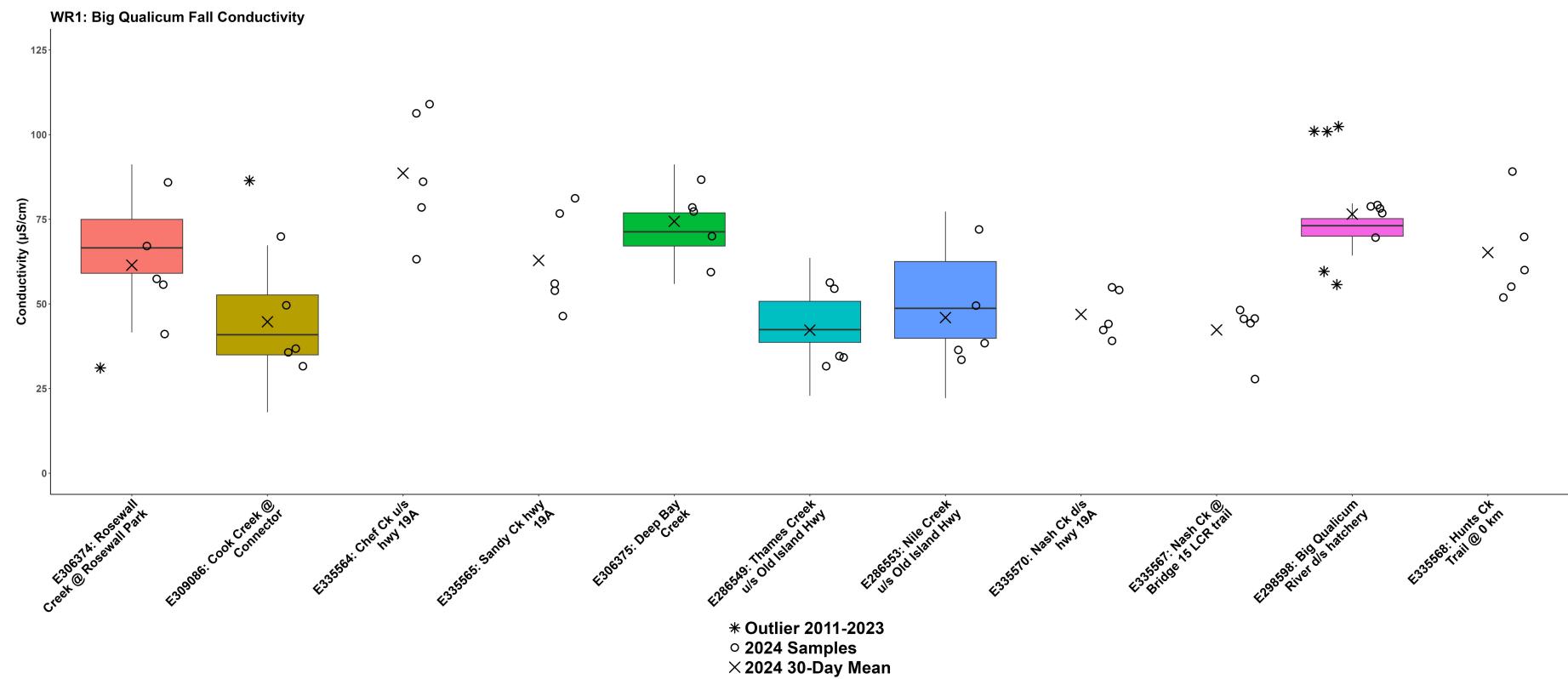
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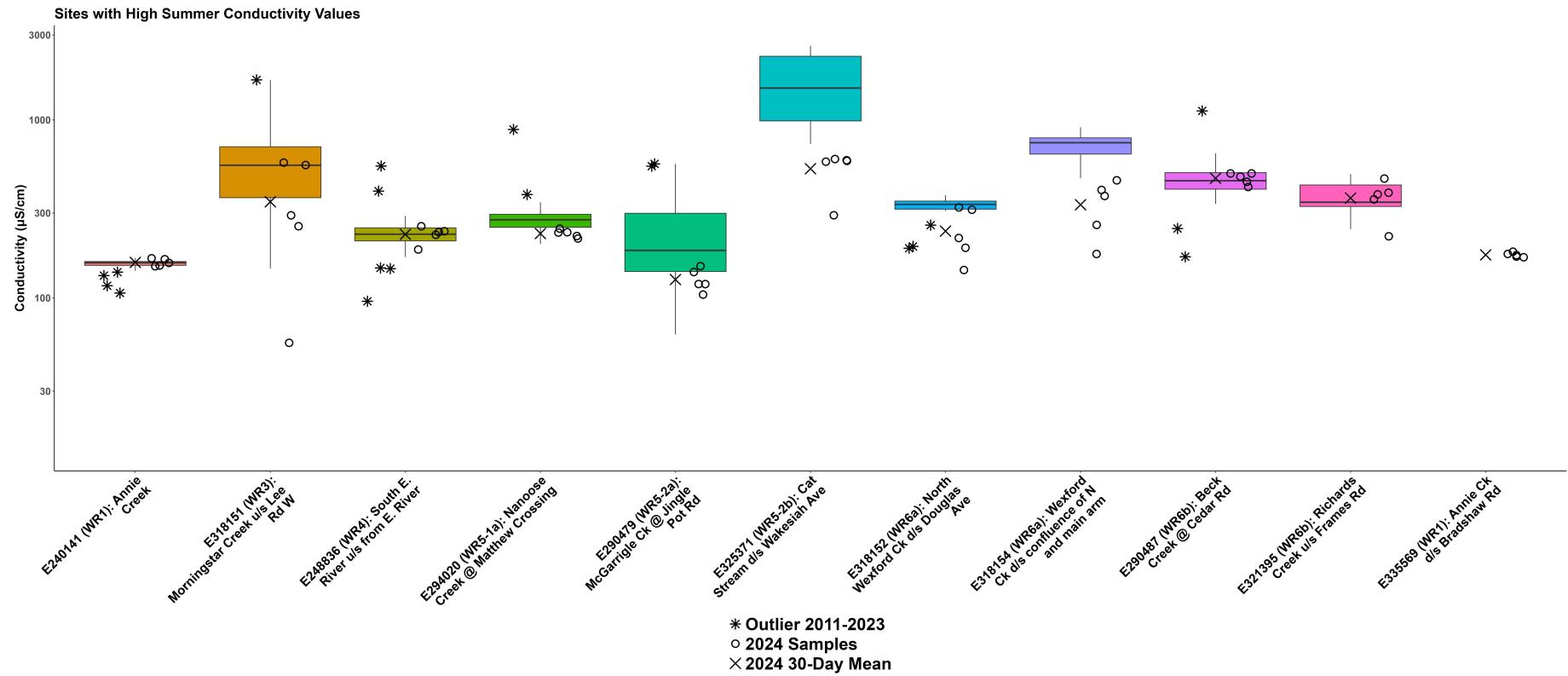




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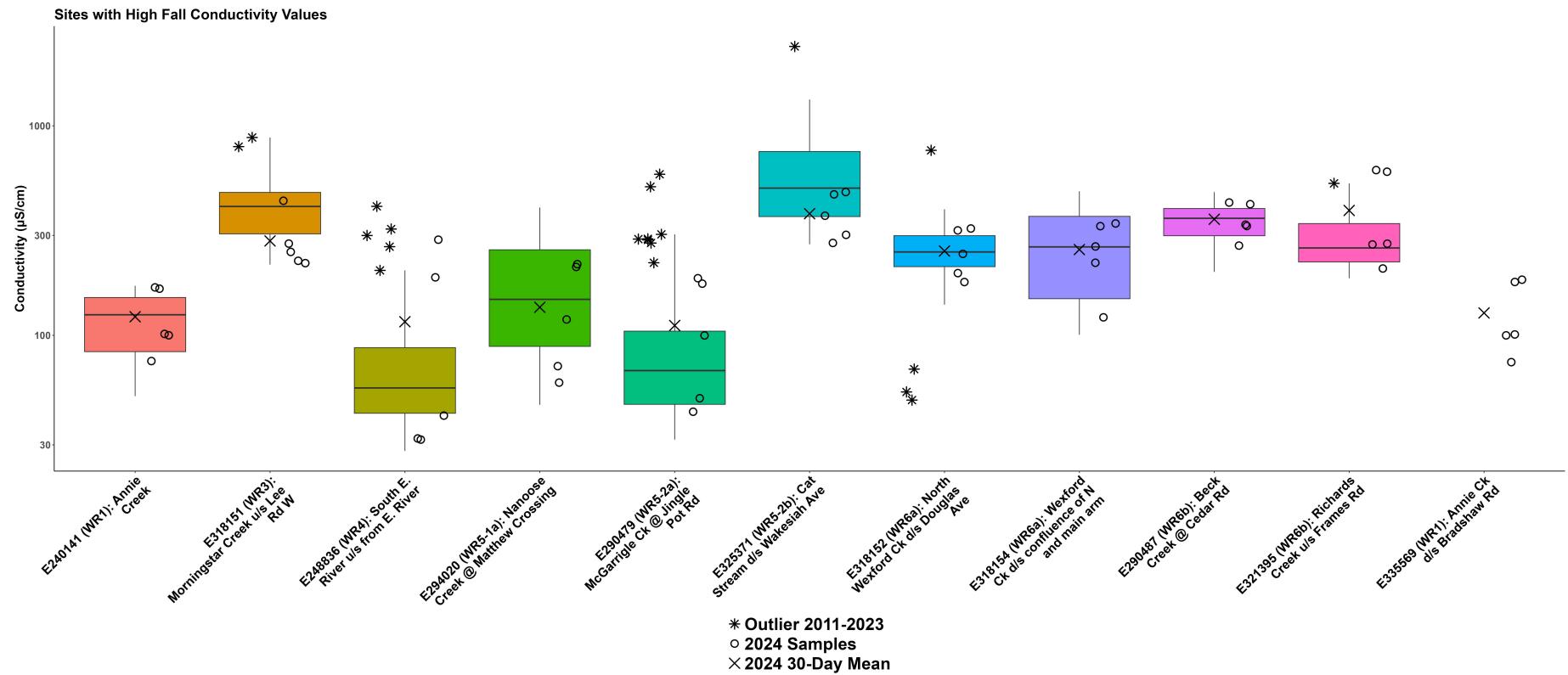






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