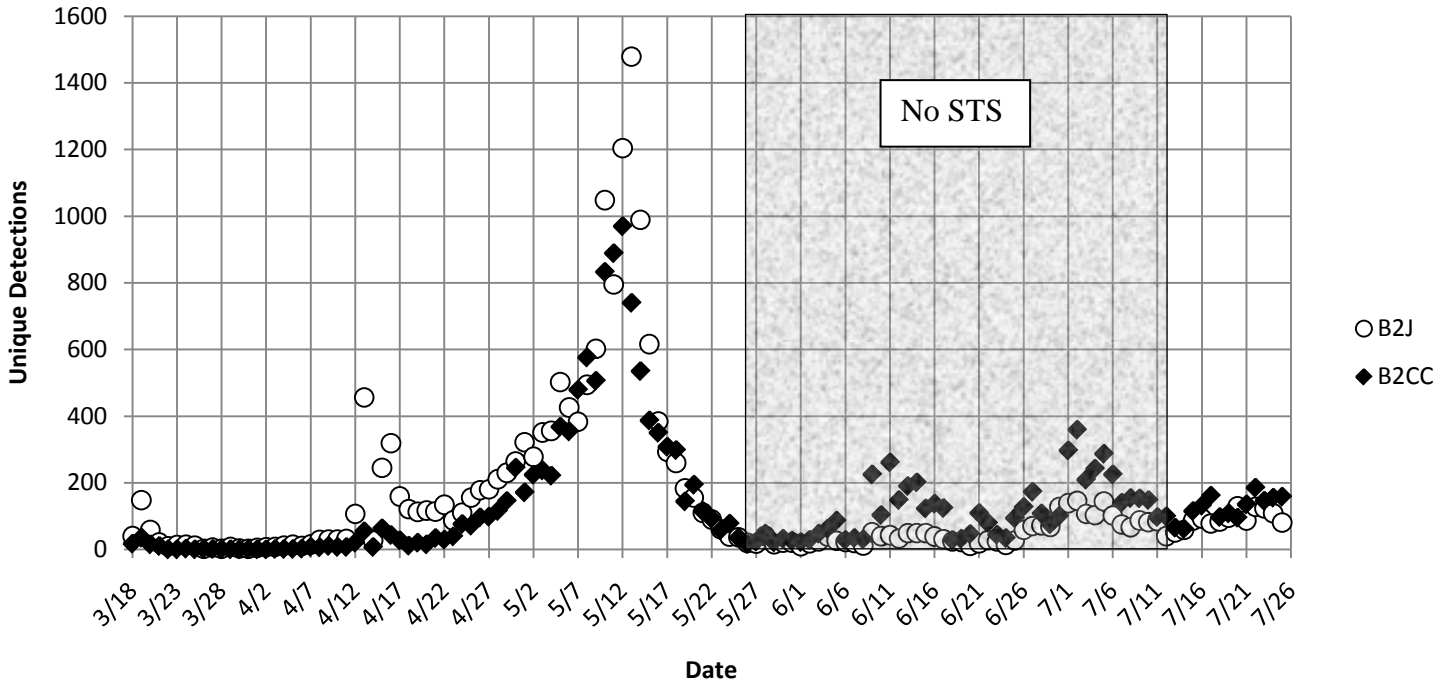
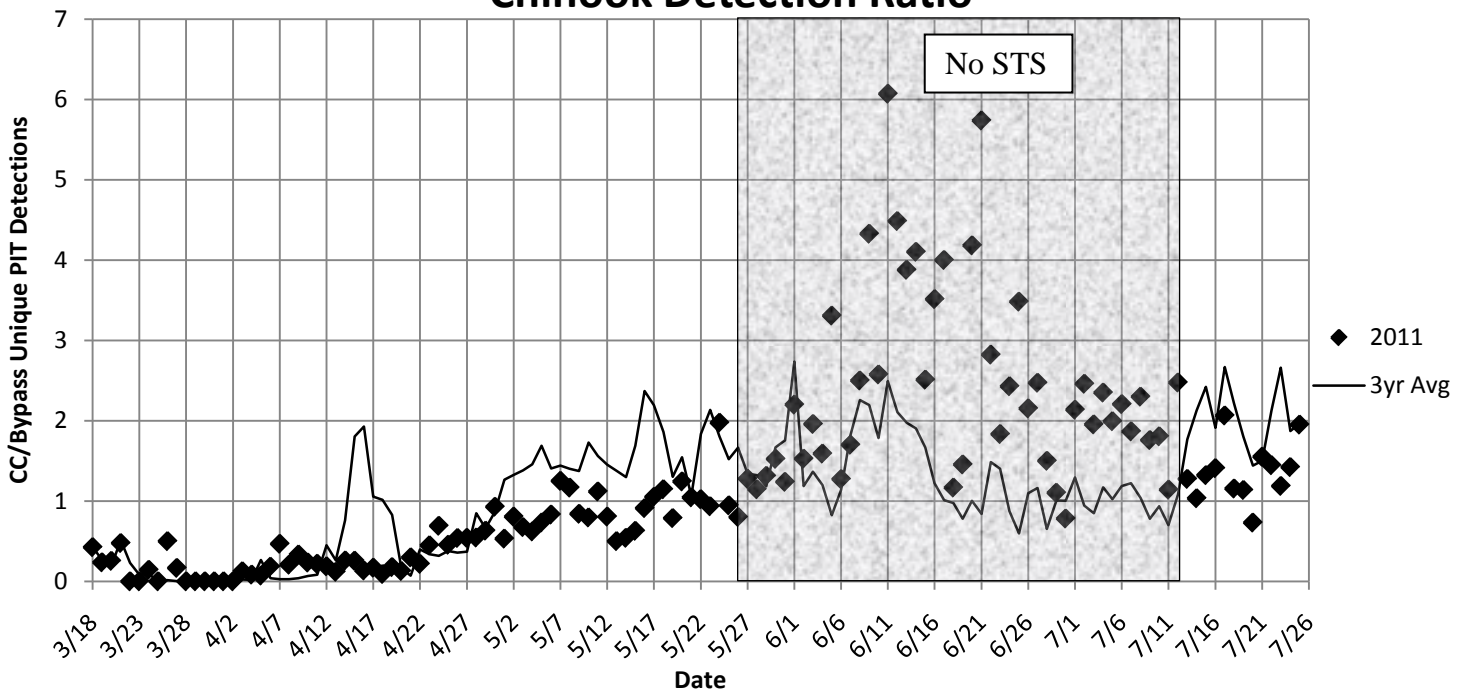


Chinook PIT Detections 2011

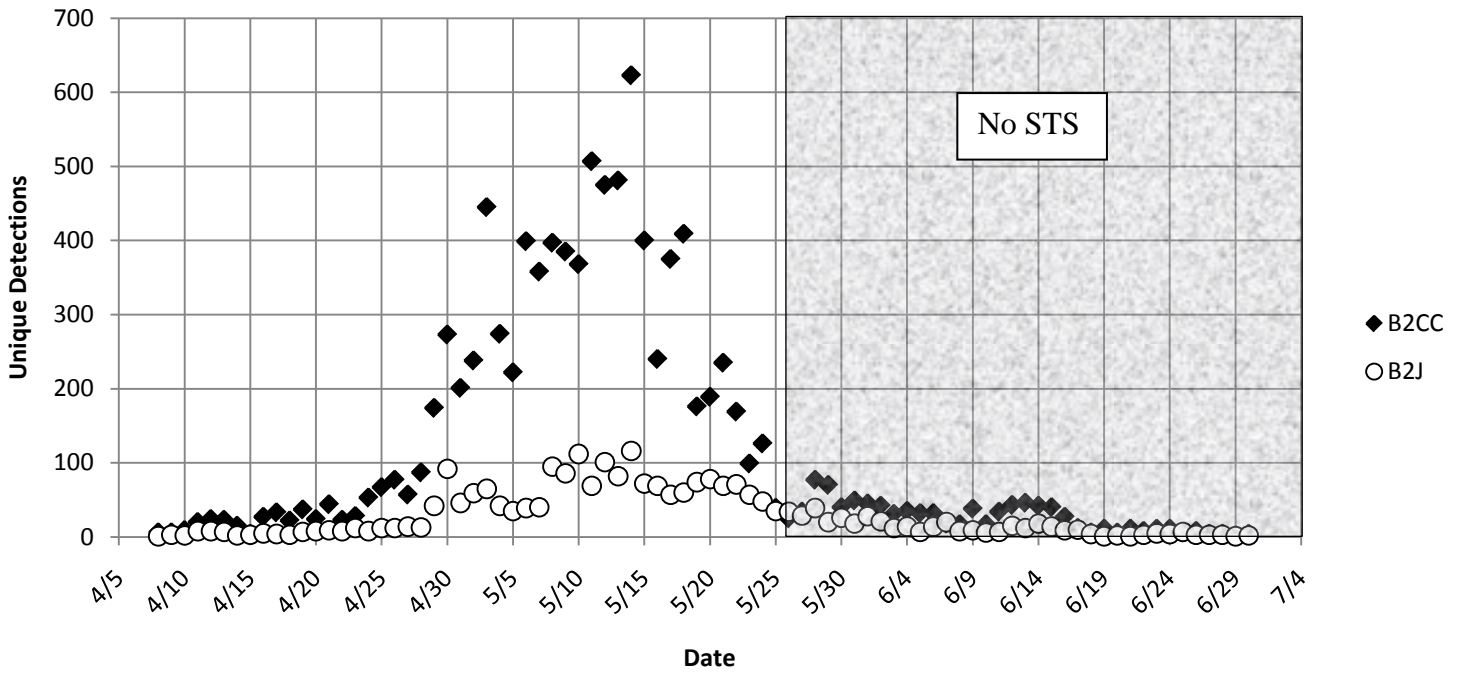


Chinook Detection Ratio



Figures 1&2. Daily number and ratio of juvenile Chinook with unique PIT tags detected at the Bonneville Dam second powerhouse Corner Collector (B2CC) and Juvenile Bypass System (B2J) from March 18th to July 25th, 2011. Grey region indicates all STS removed.

Steelhead PIT Detections 2011



Steelhead Detection Ratio

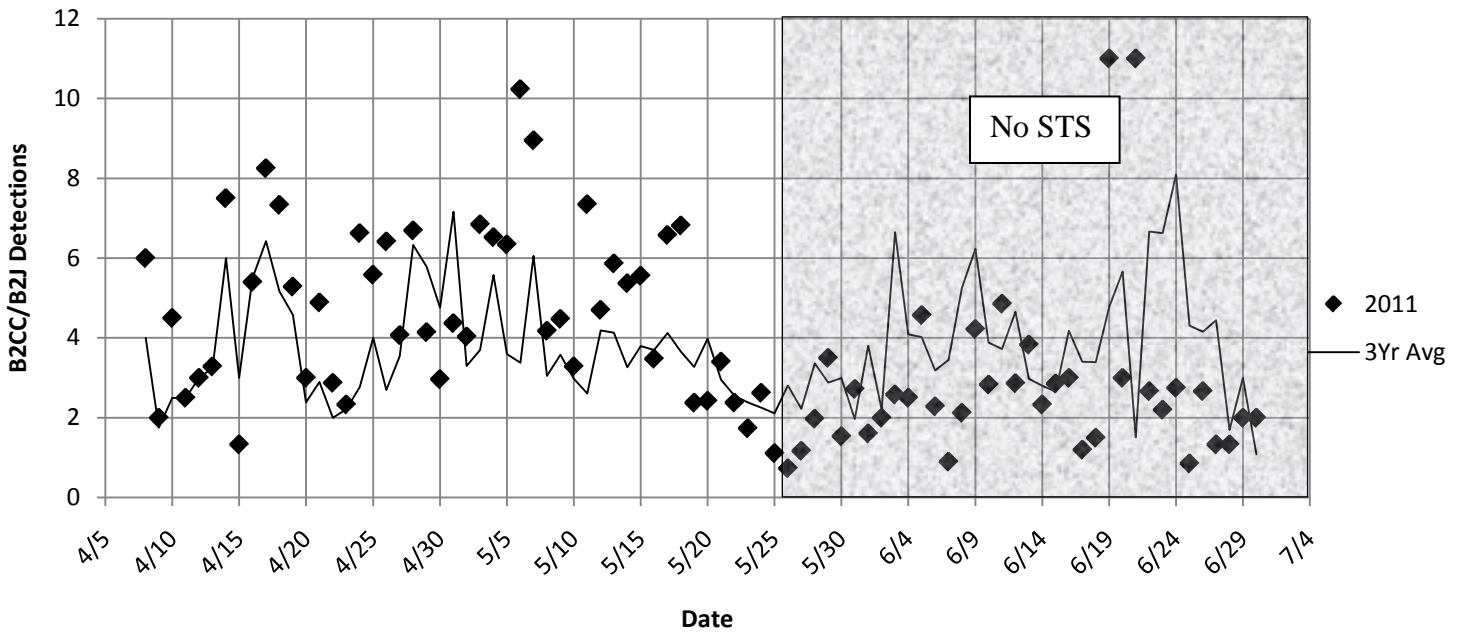


Figure 3 & 4. Daily number and ratio of juvenile steelhead with unique PIT tags detected at the Bonneville Dam second powerhouse Corner Collector (B2CC) and Juvenile Bypass System (B2J) from April 8th to July 1st, 2011. Grey region indicates all STS removed.

Lamprey Mortality

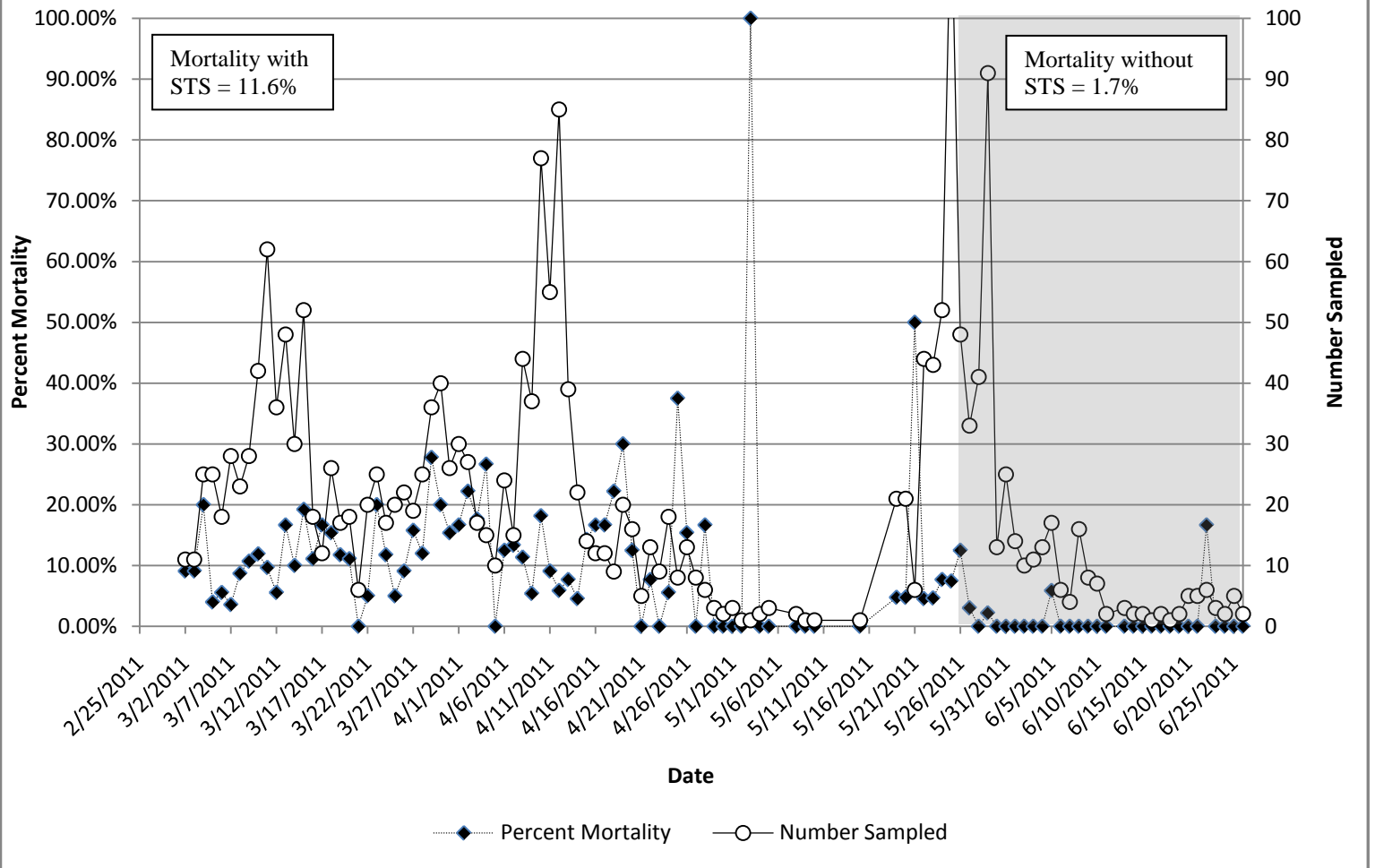


Figure 5. Pacific lamprey macrophthalmia percent mortality and sample counts recorded at Bonneville Dam monitoring facility in 2011. Shaded grey area indicates all STS removed.