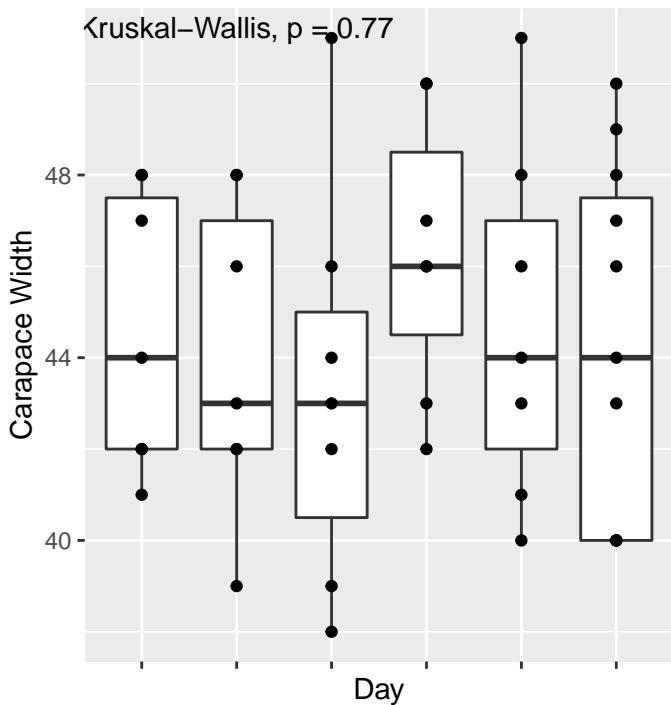
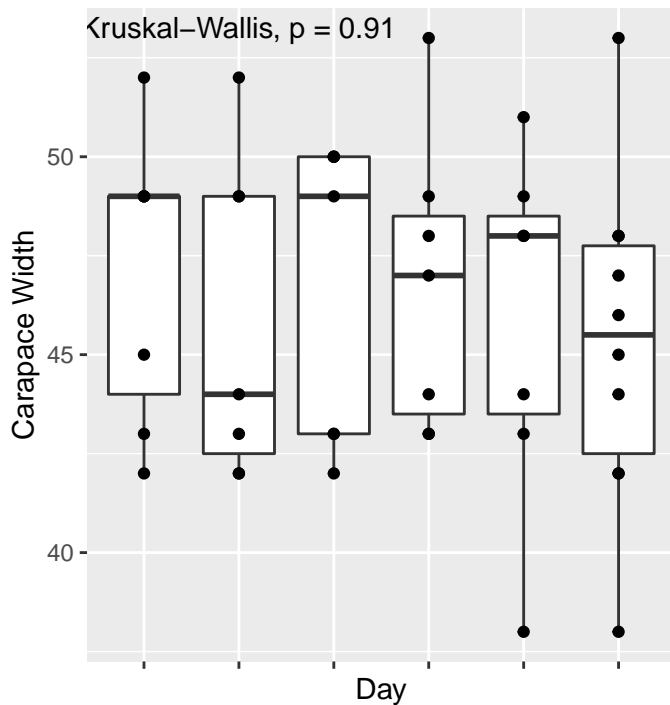


Carapace Width Over Time

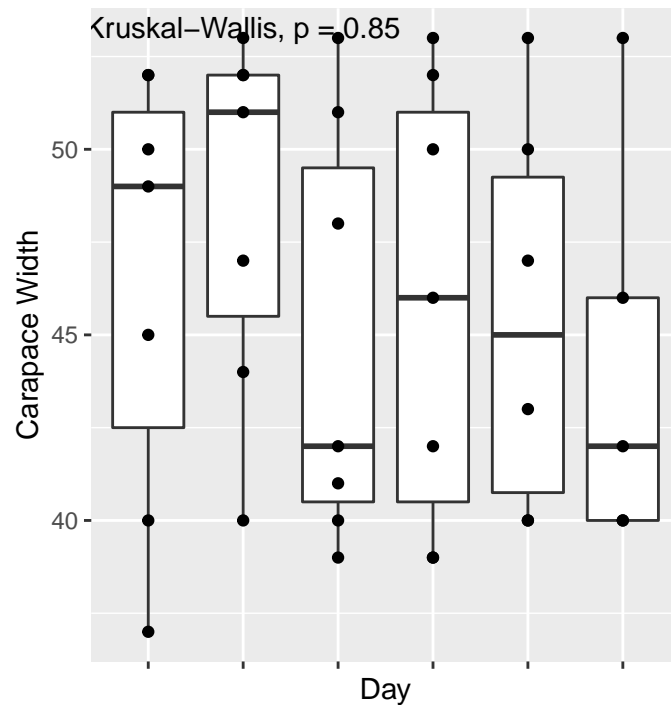
Tank 1



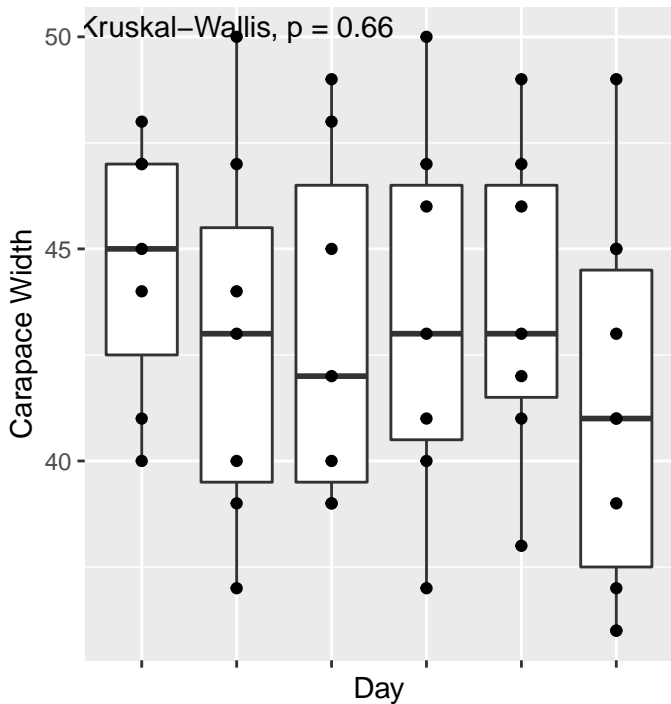
Tank 2



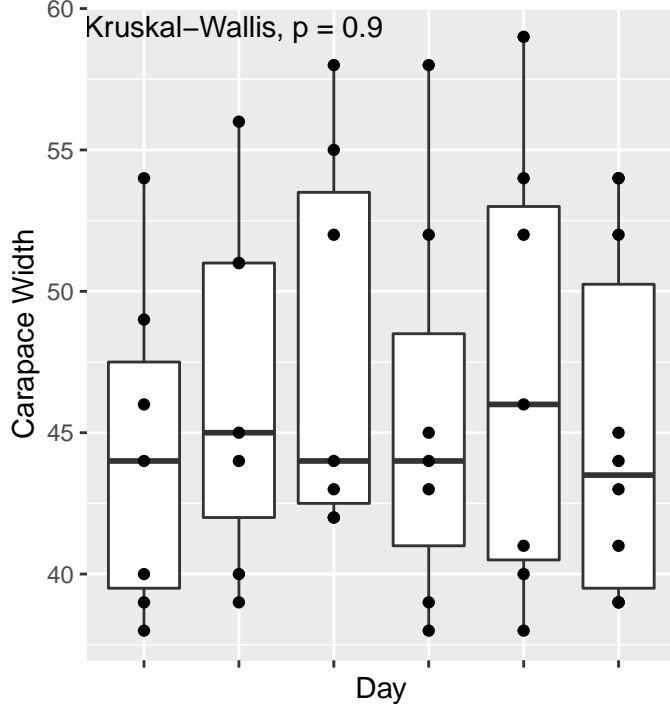
Tank 3



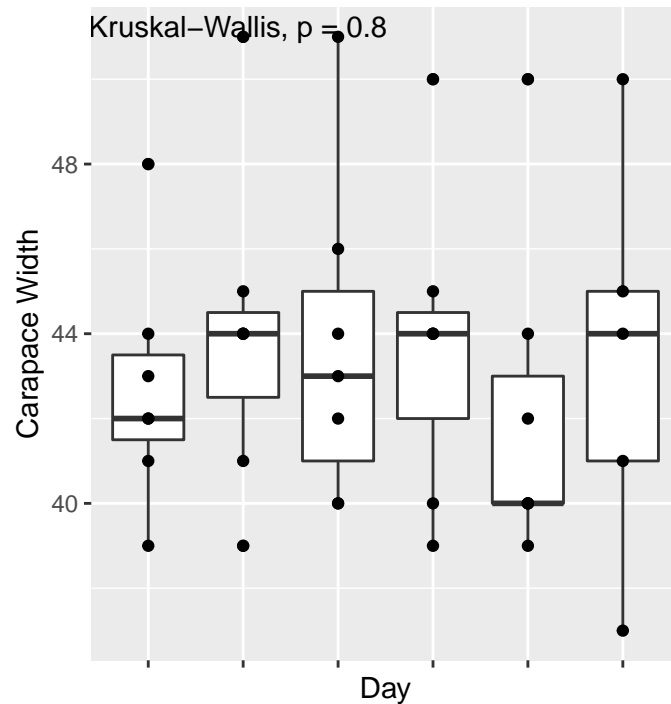
Tank 4



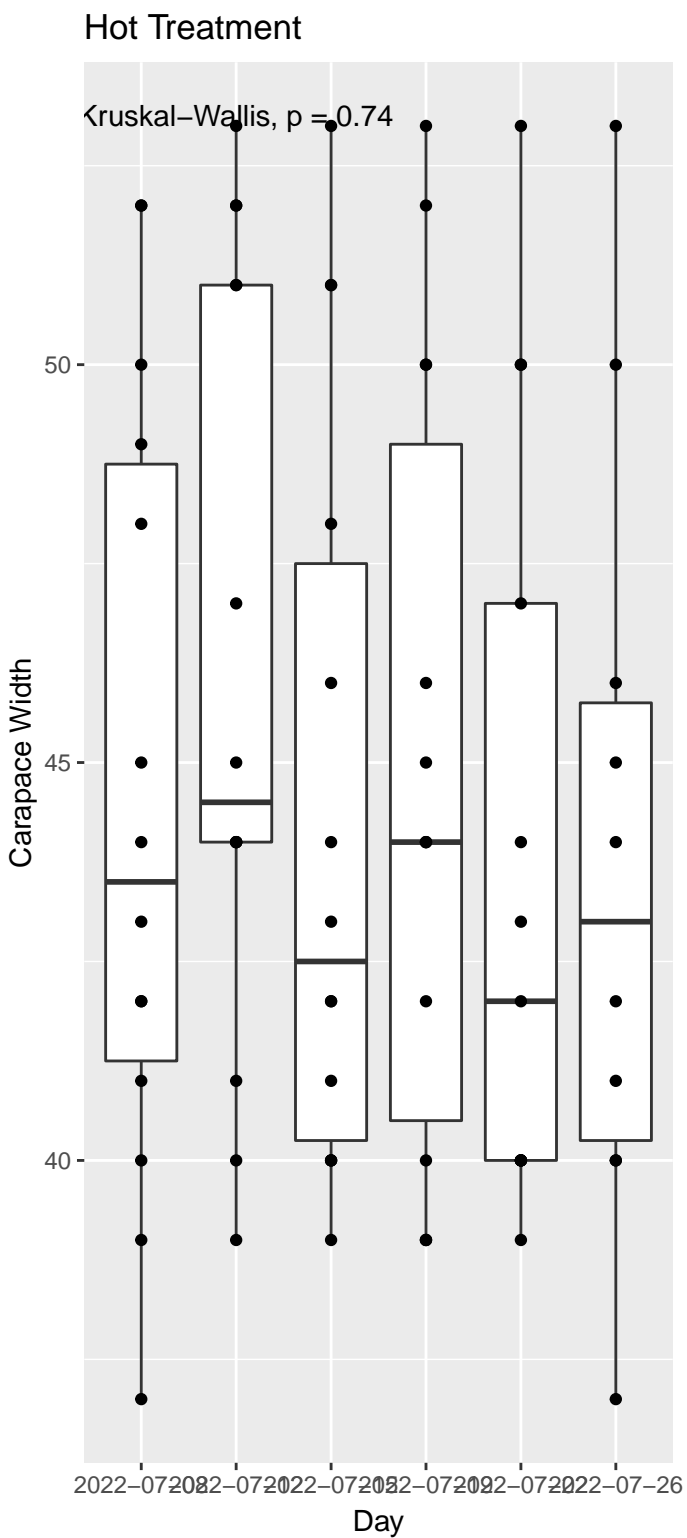
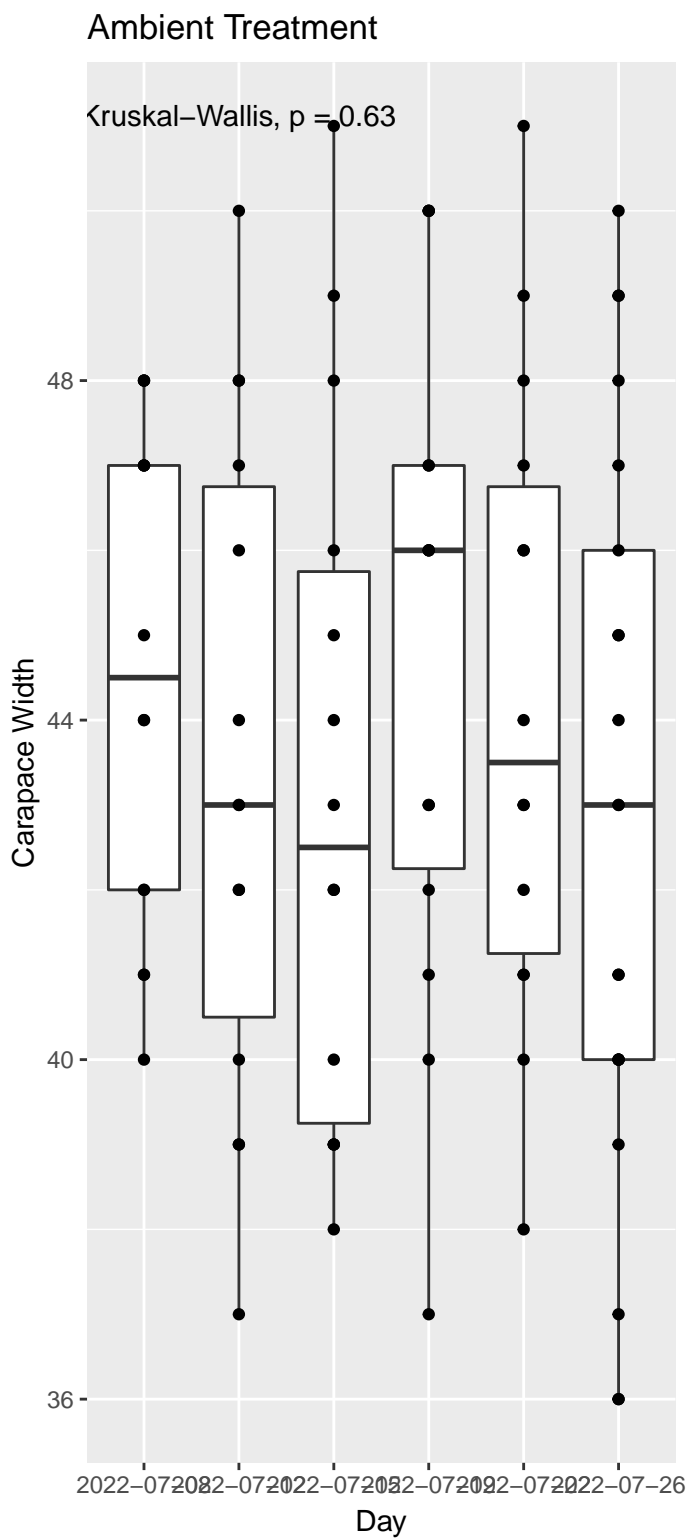
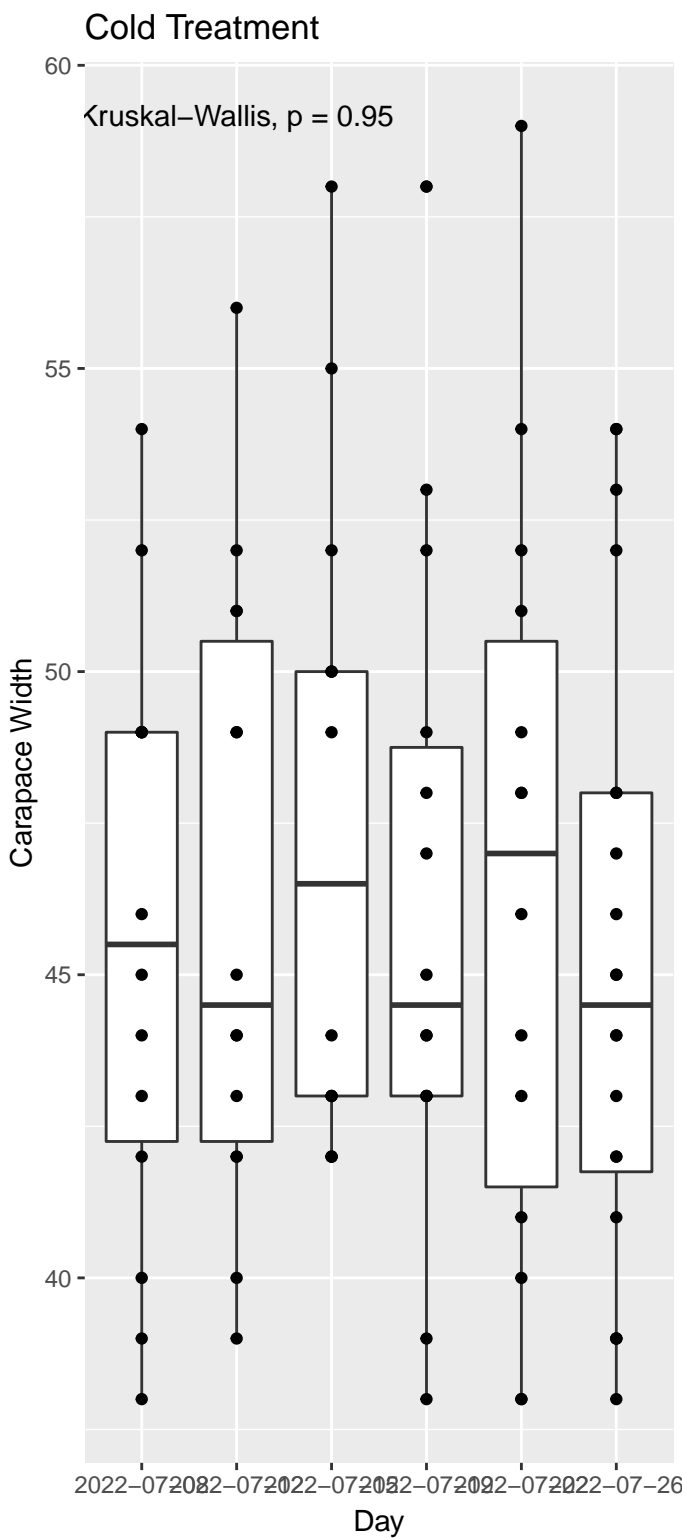
Tank 5



Tank 6



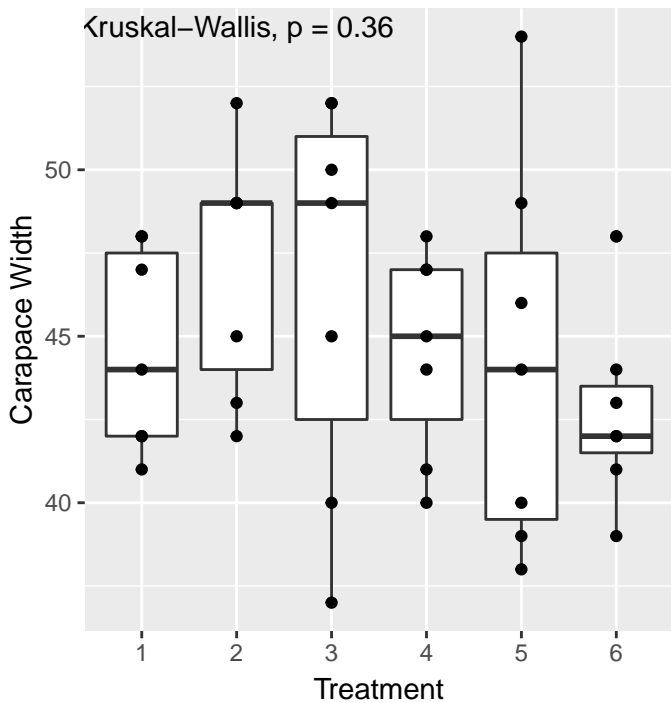
Carapace Width Across Treatments Over Time



Carapace Width Across Treatments

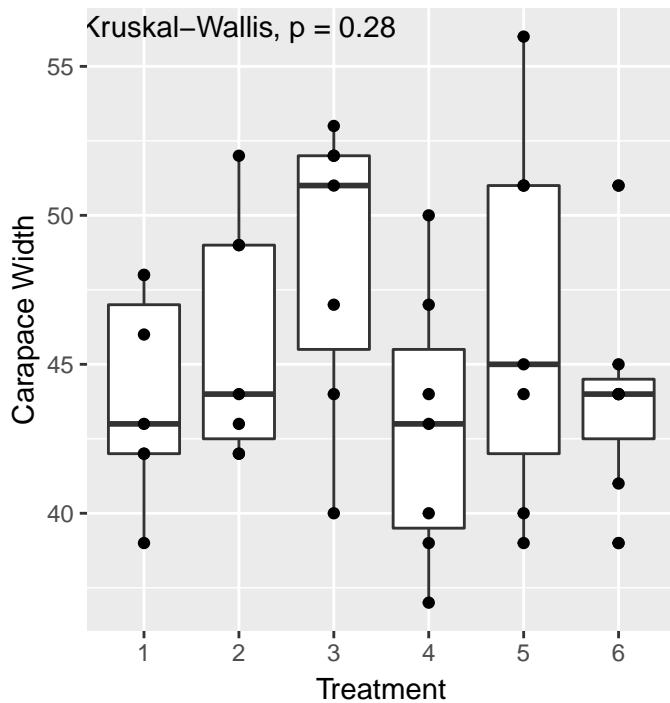
07/08/2022

Kruskal-Wallis, $p = 0.36$



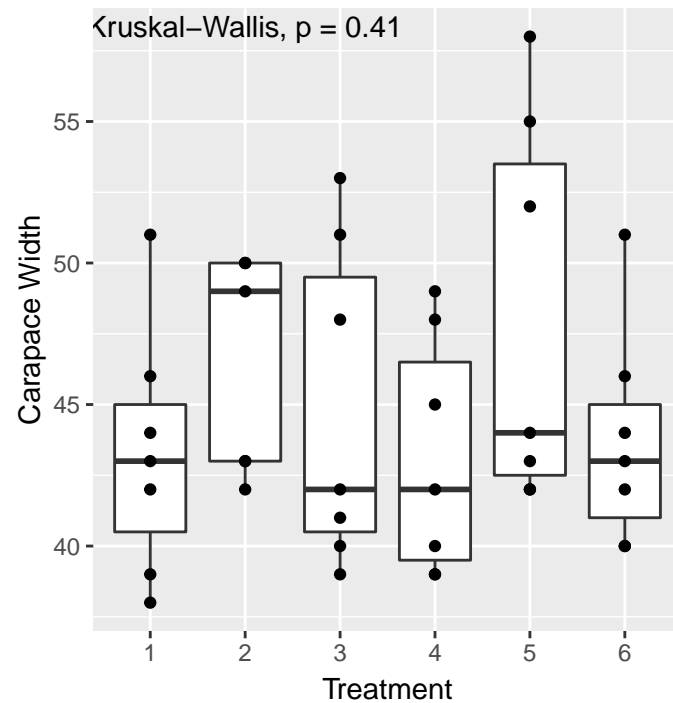
07/12/2022

Kruskal-Wallis, $p = 0.28$



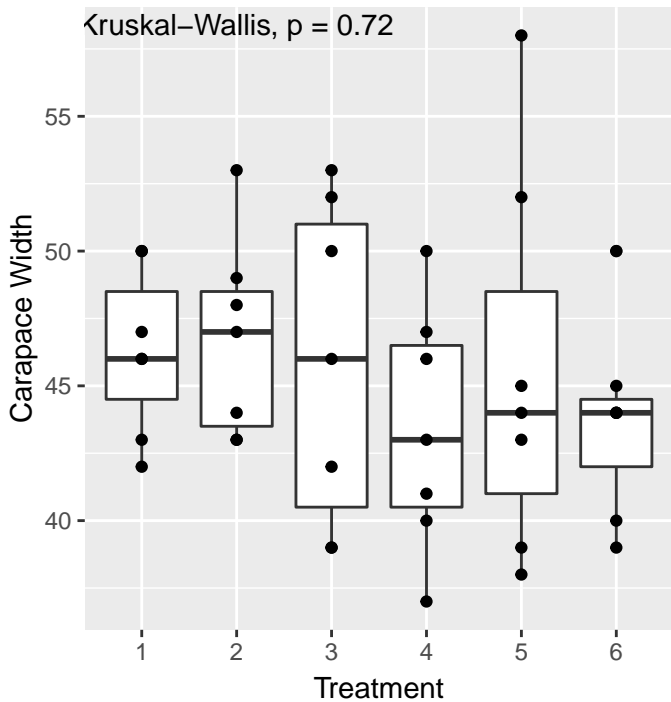
07/15/2022

Kruskal-Wallis, $p = 0.41$



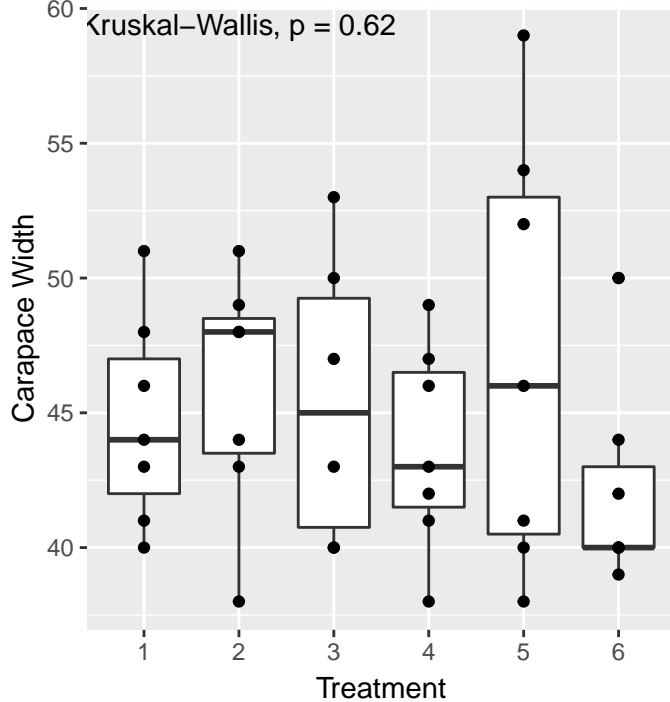
07/19/2022

Kruskal-Wallis, $p = 0.72$



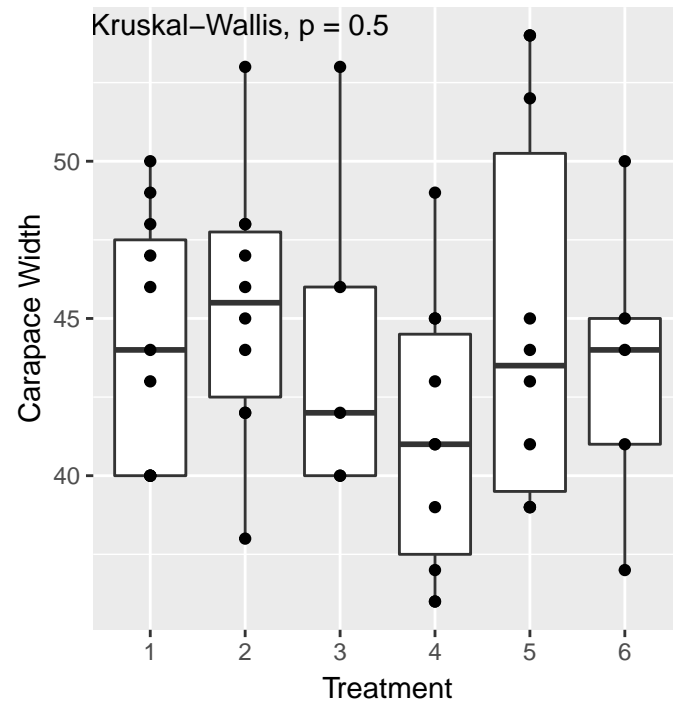
07/22/2022

Kruskal-Wallis, $p = 0.62$

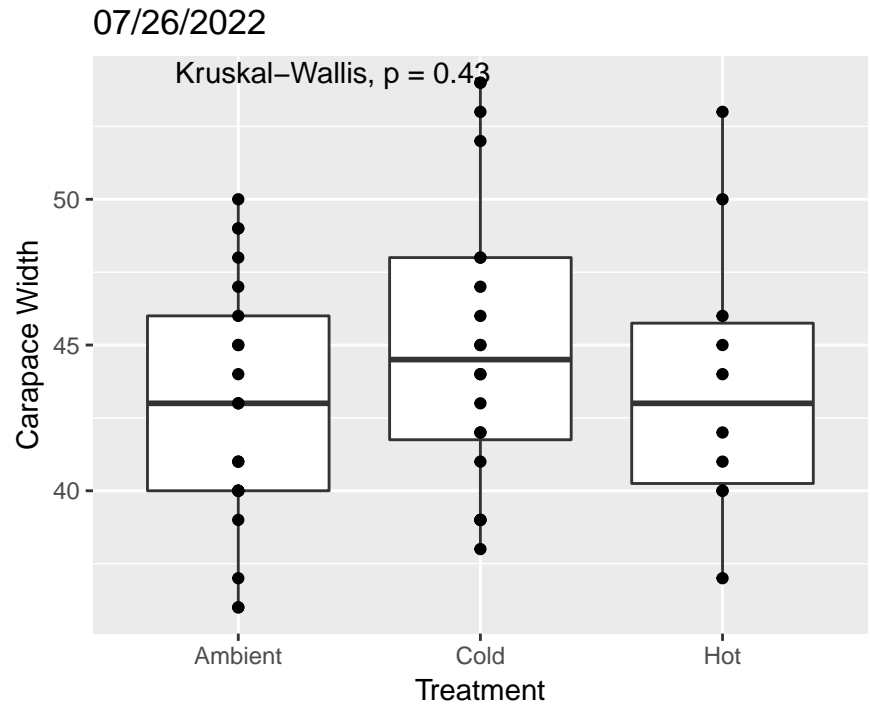
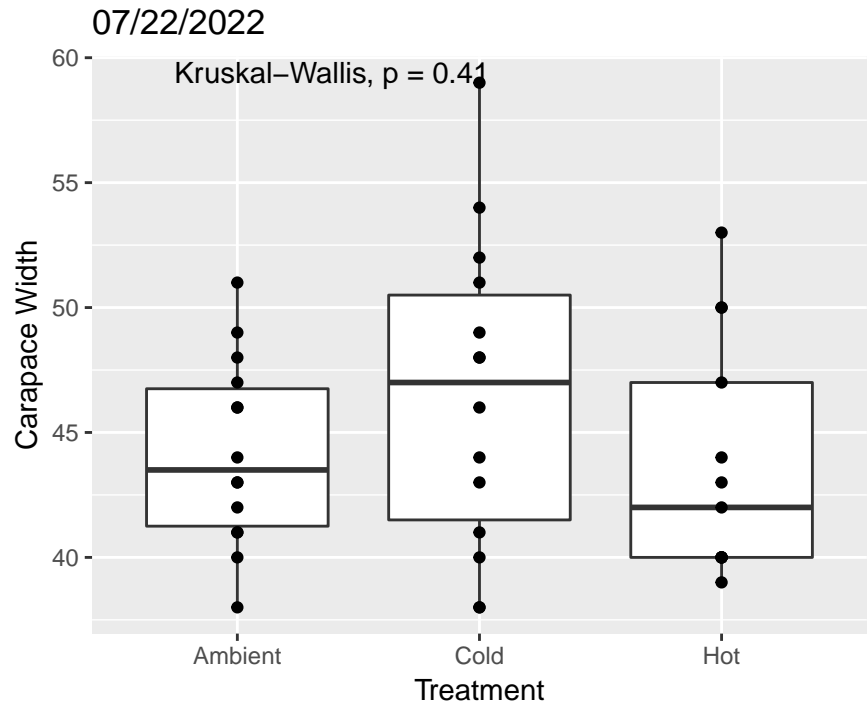
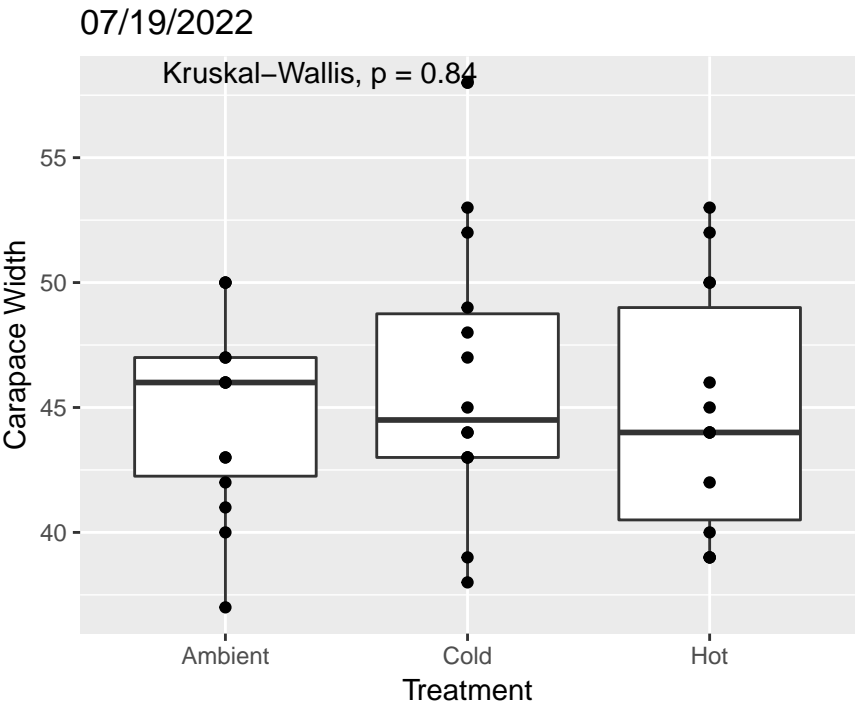
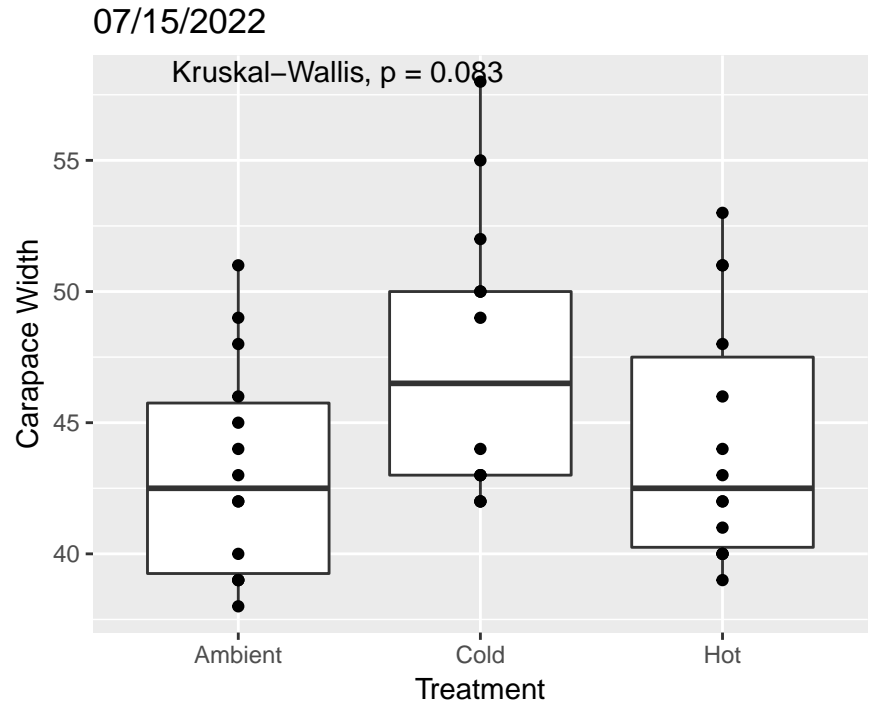
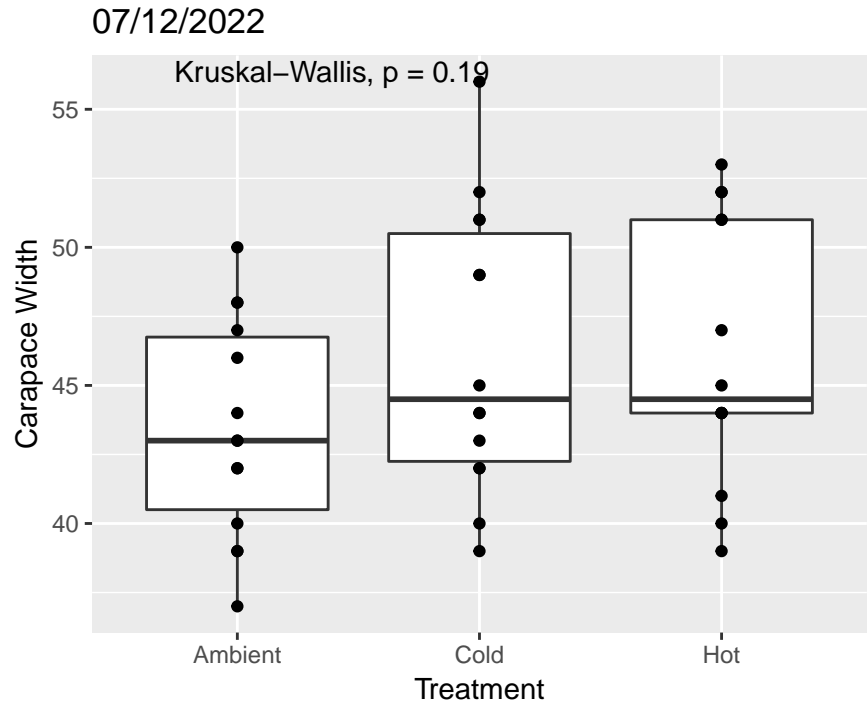
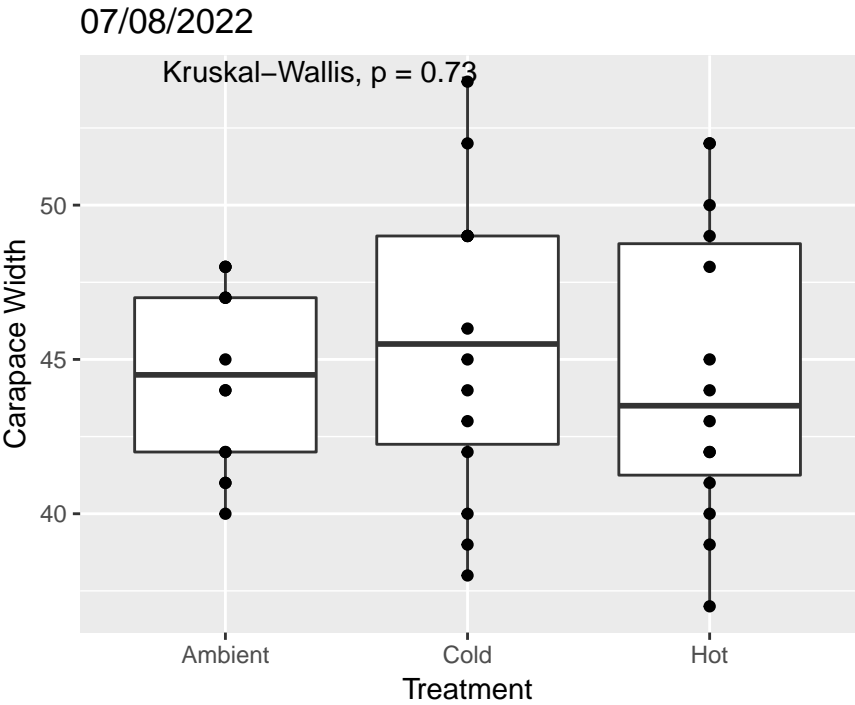


07/26/2022

Kruskal-Wallis, $p = 0.5$

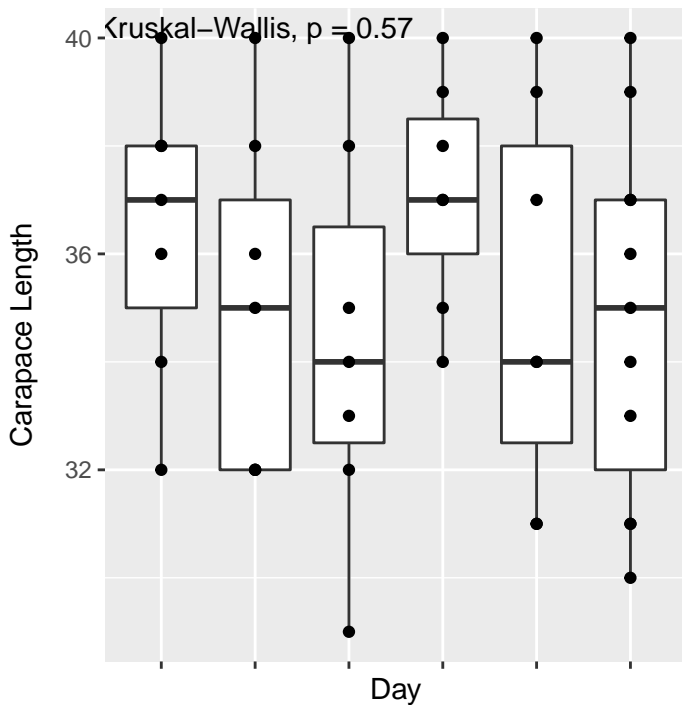


Carapace Width Between Treatments

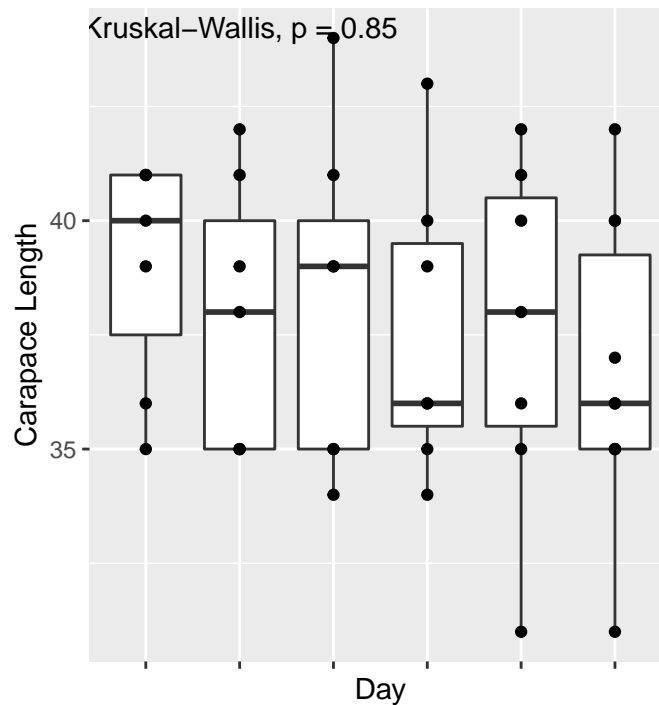


Carapace Length Over Time

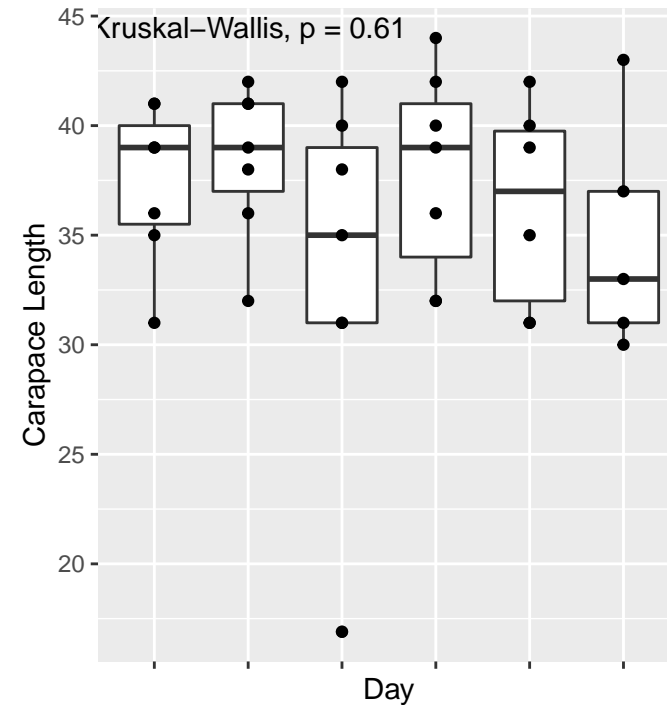
Tank 1



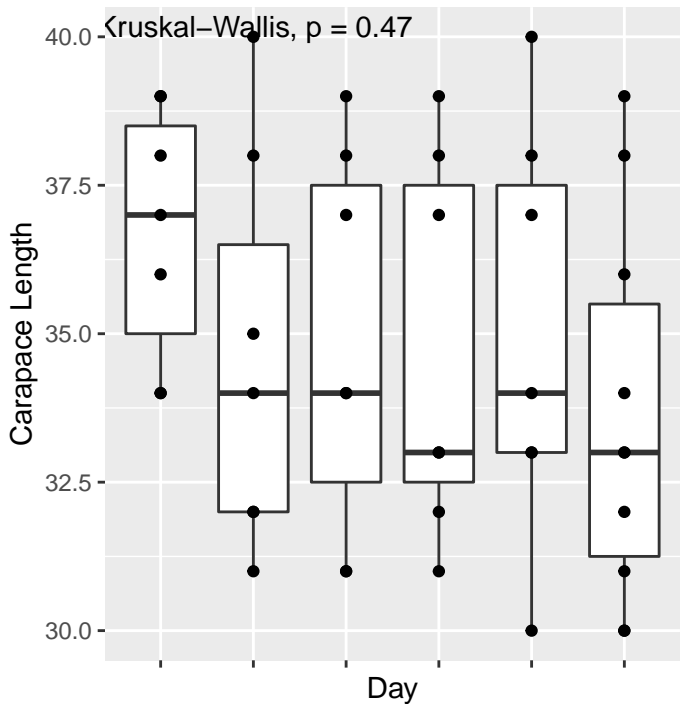
Tank 2



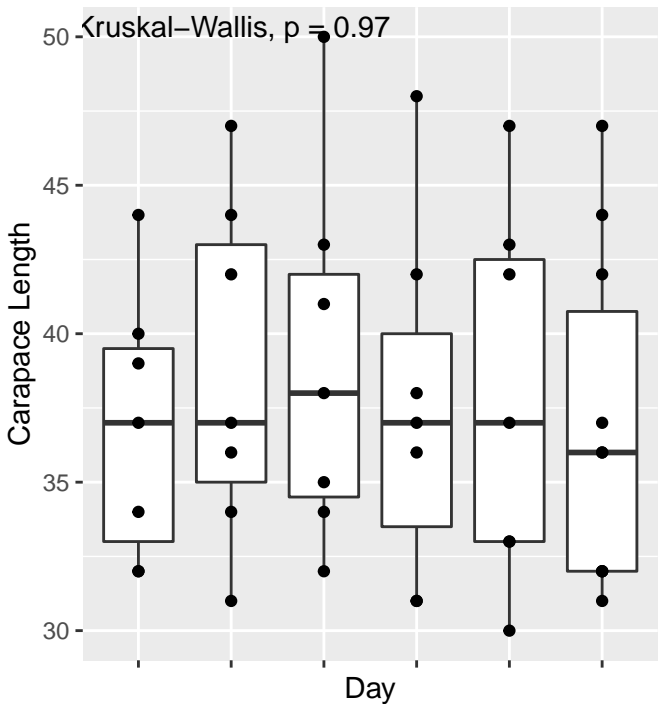
Tank 3



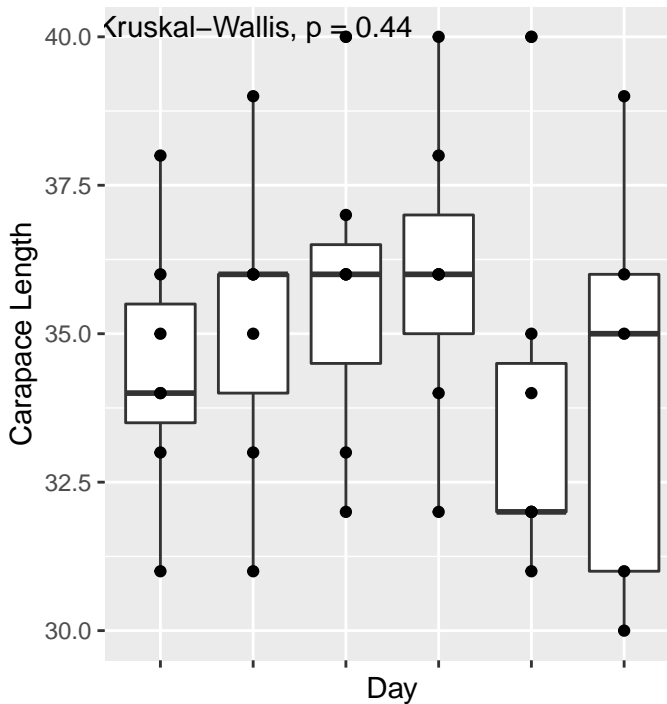
Tank 4



Tank 5

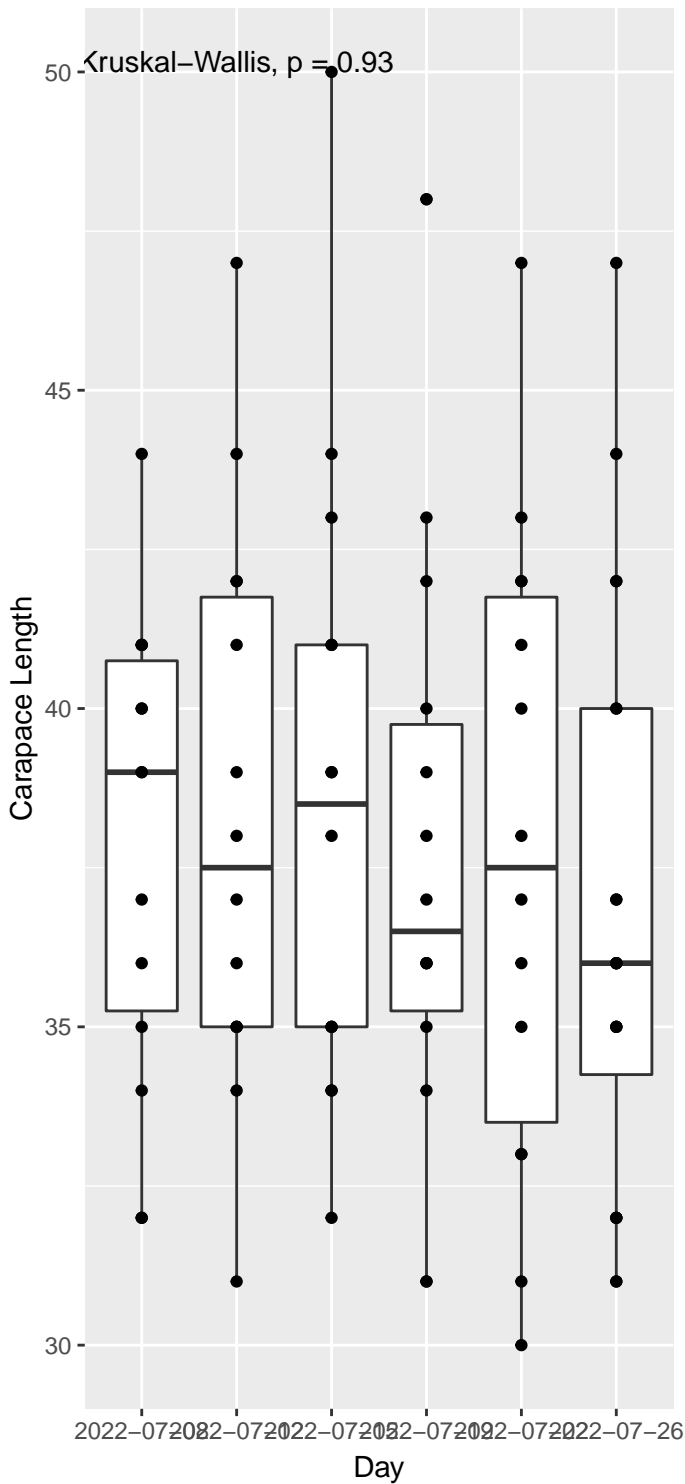


Tank 6

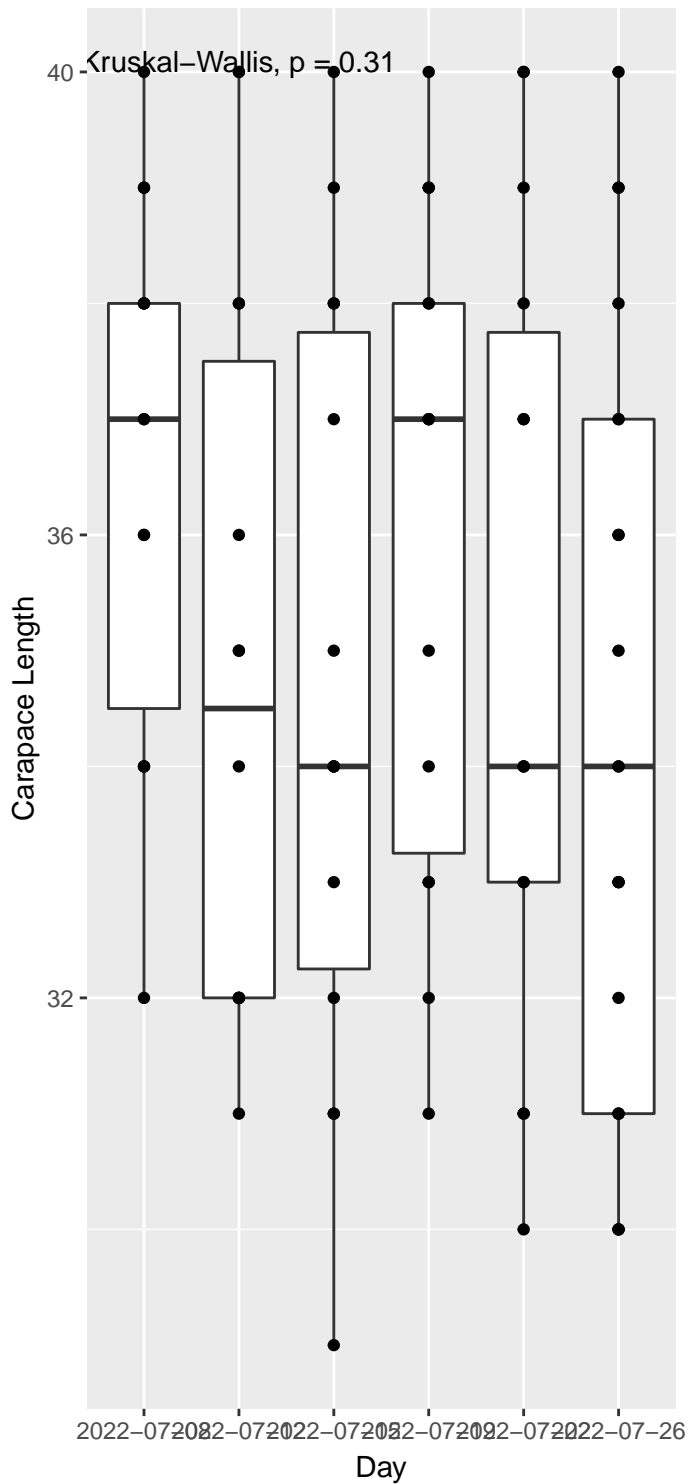


Carapace Length Across Treatments Over Time

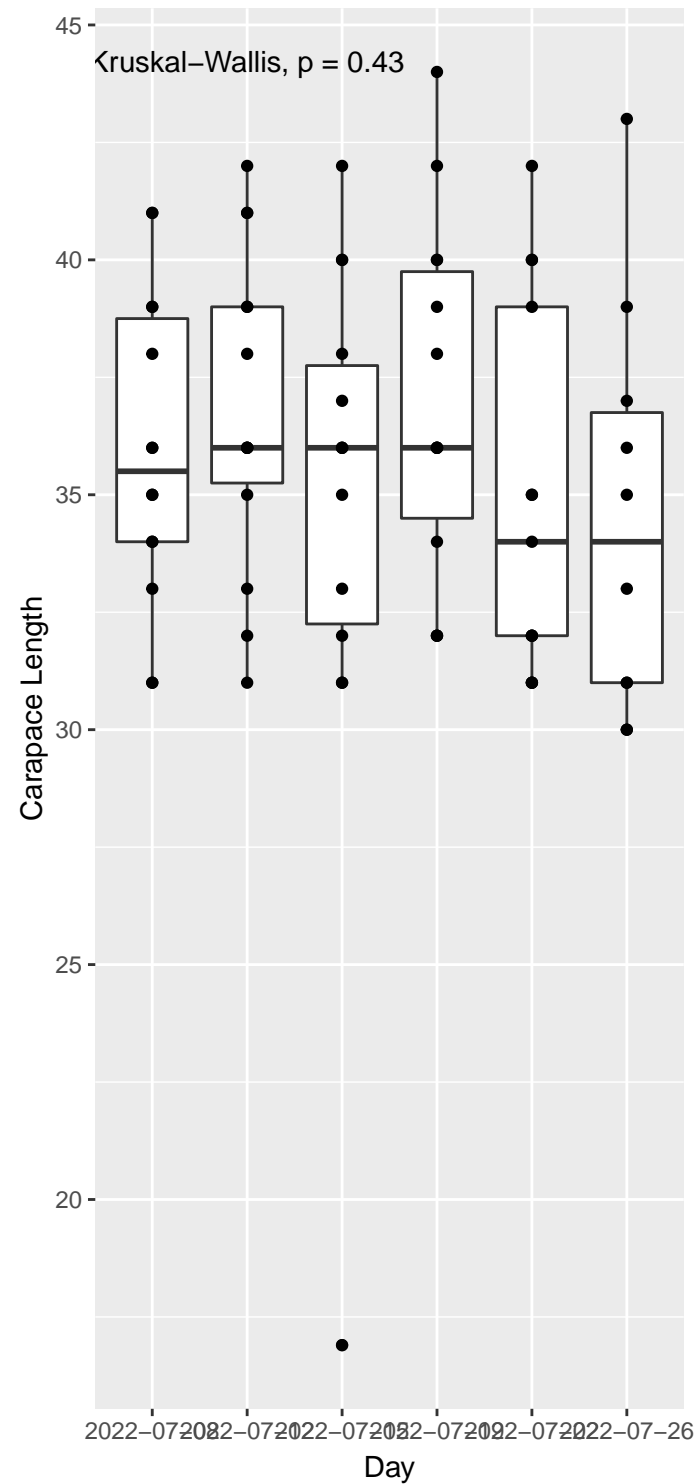
Cold Treatment



Ambient Treatment



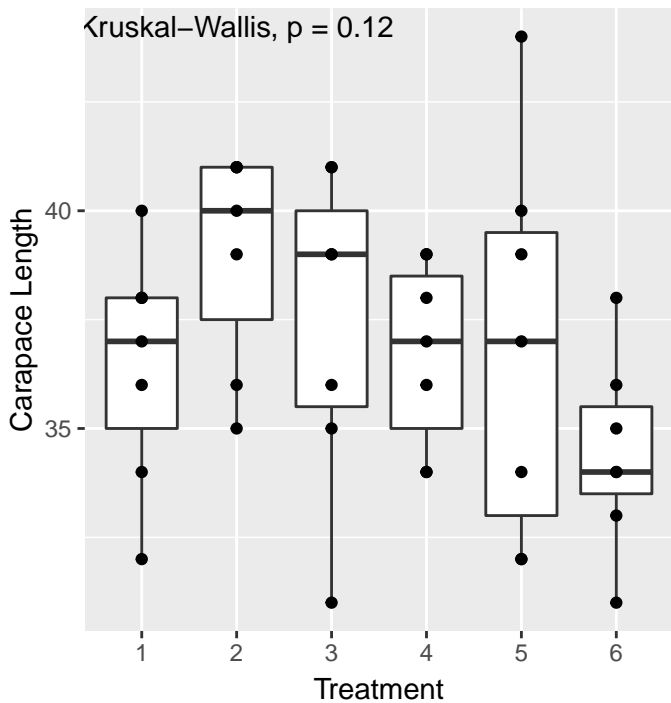
Hot Treatment



Carapace Length Across Treatments

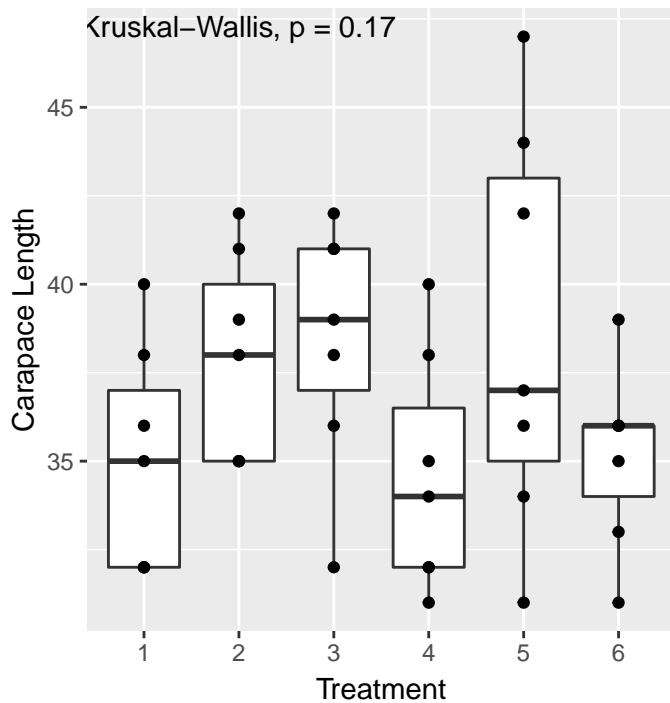
07/08/2022

Kruskal-Wallis, $p = 0.12$



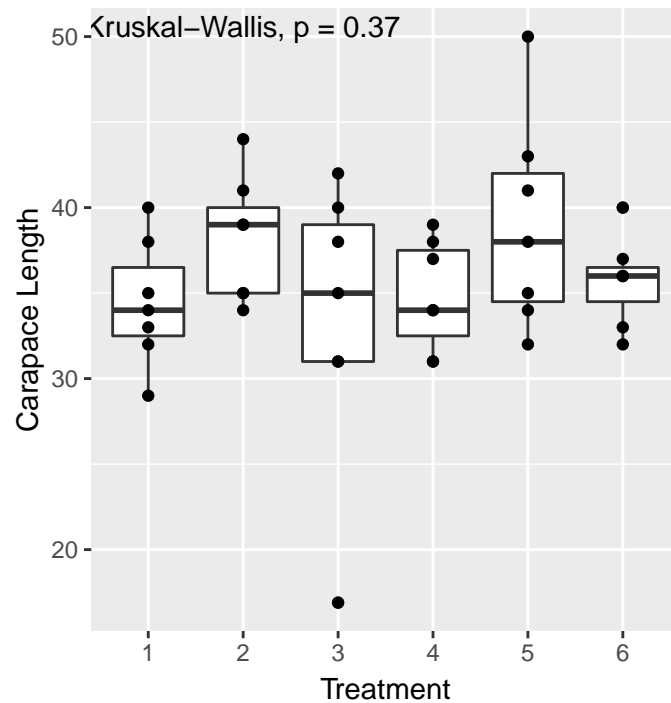
07/12/2022

Kruskal-Wallis, $p = 0.17$



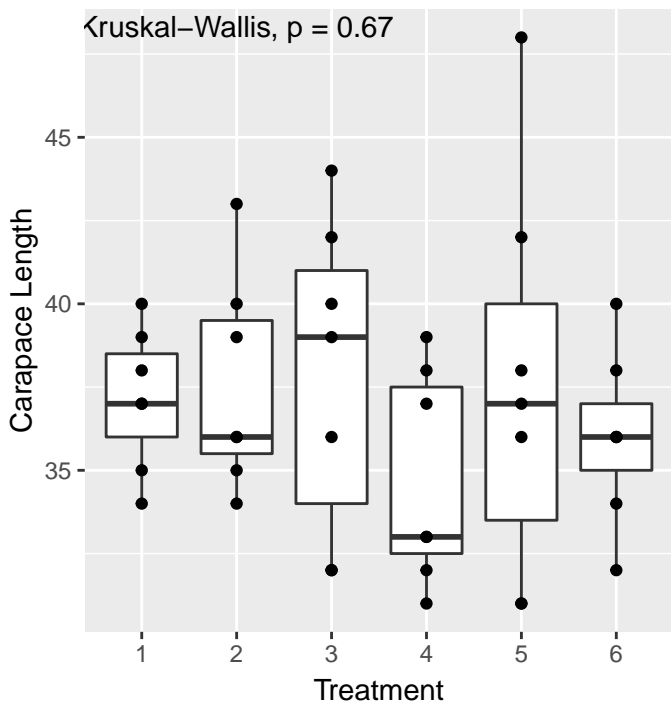
07/15/2022

Kruskal-Wallis, $p = 0.37$



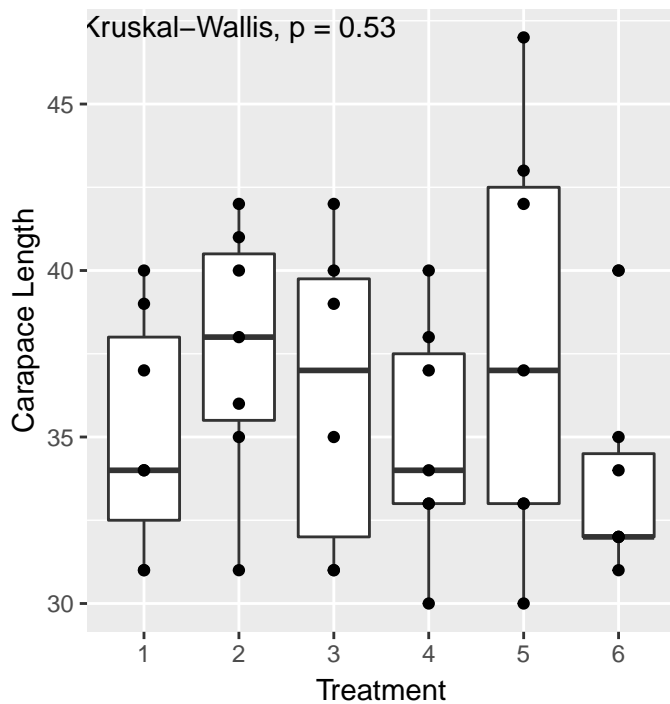
07/19/2022

Kruskal-Wallis, $p = 0.67$



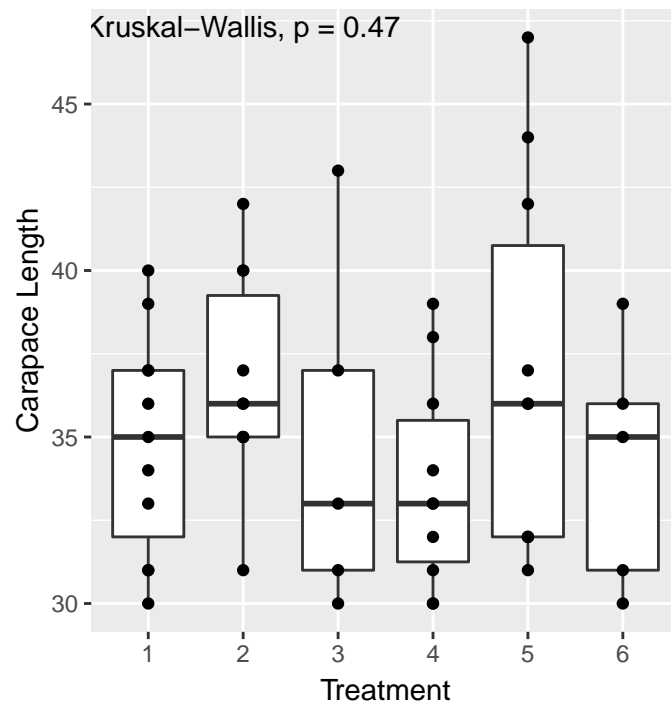
07/22/2022

Kruskal-Wallis, $p = 0.53$

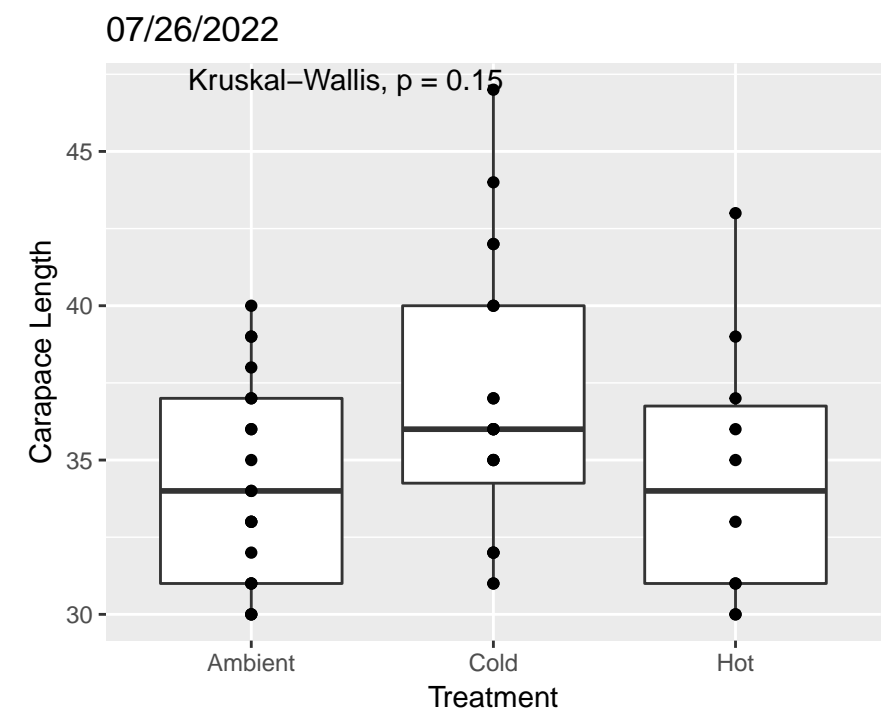
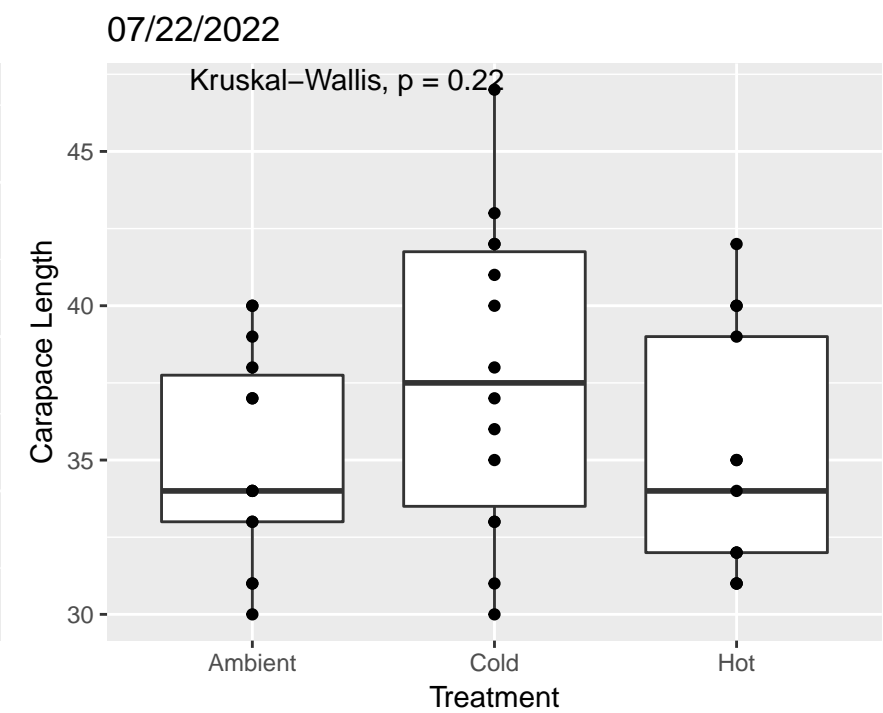
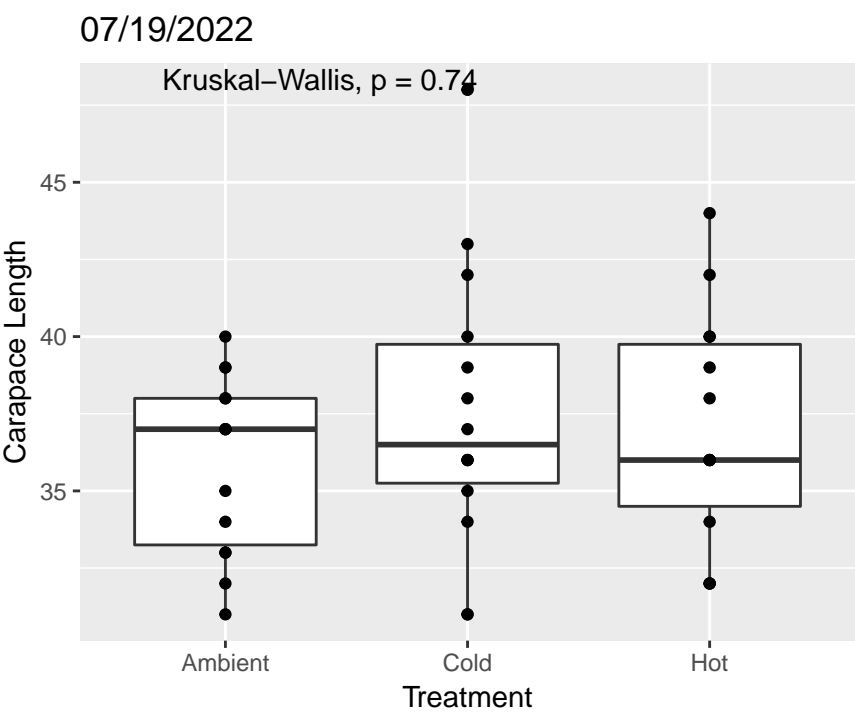
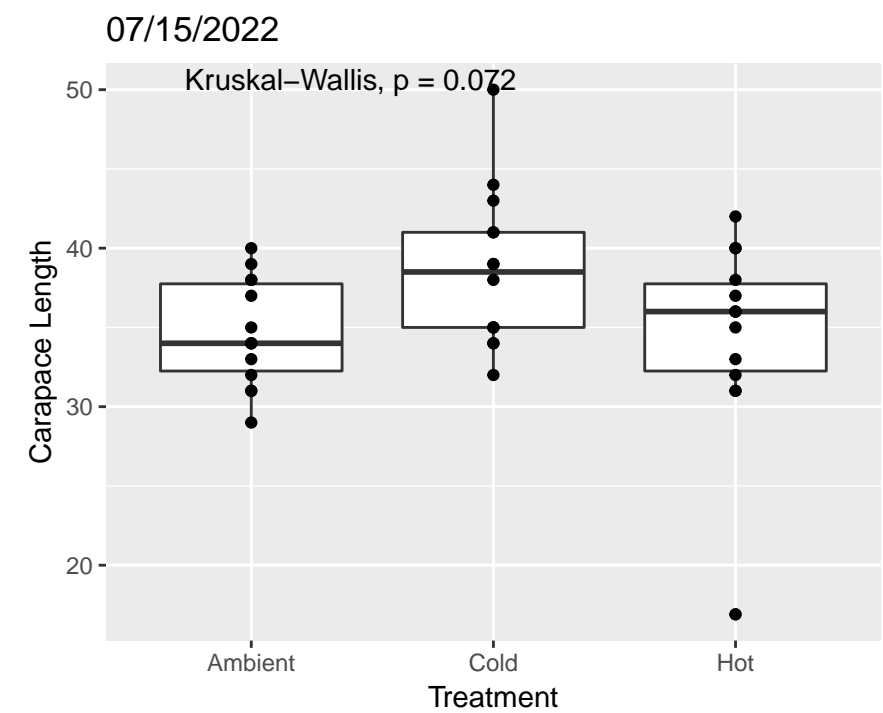
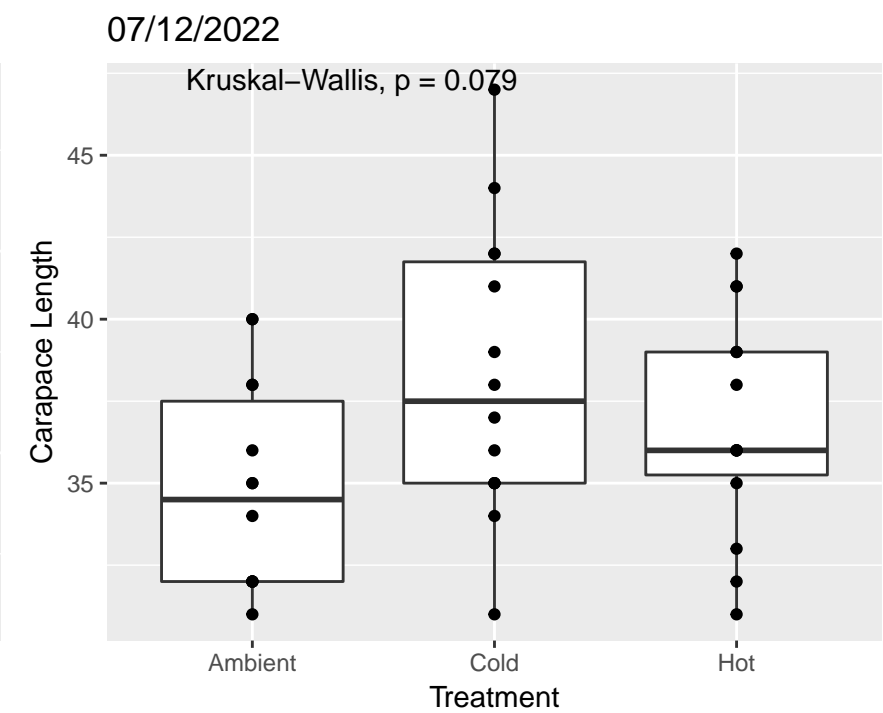
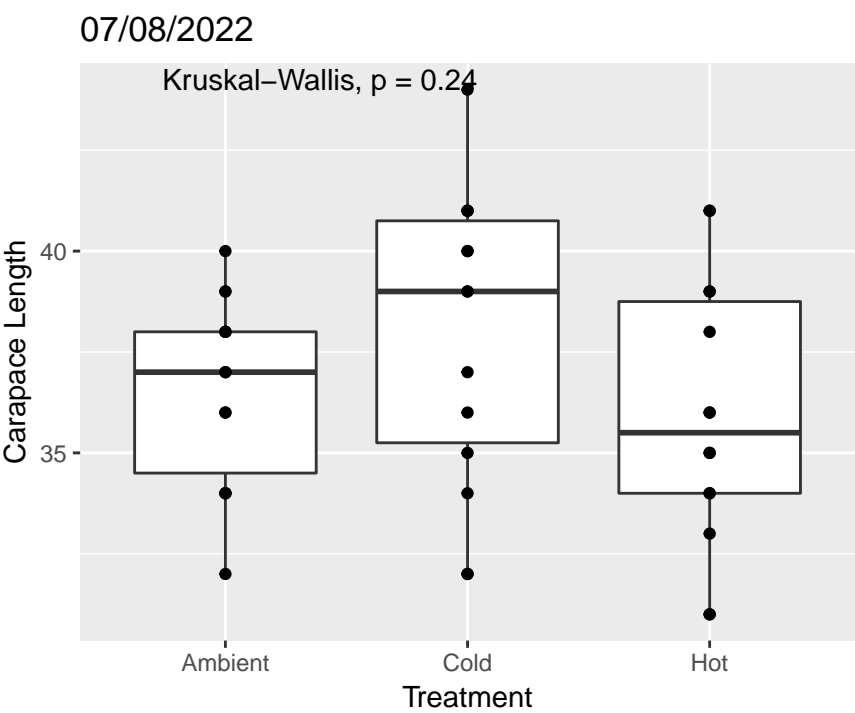


07/26/2022

Kruskal-Wallis, $p = 0.47$

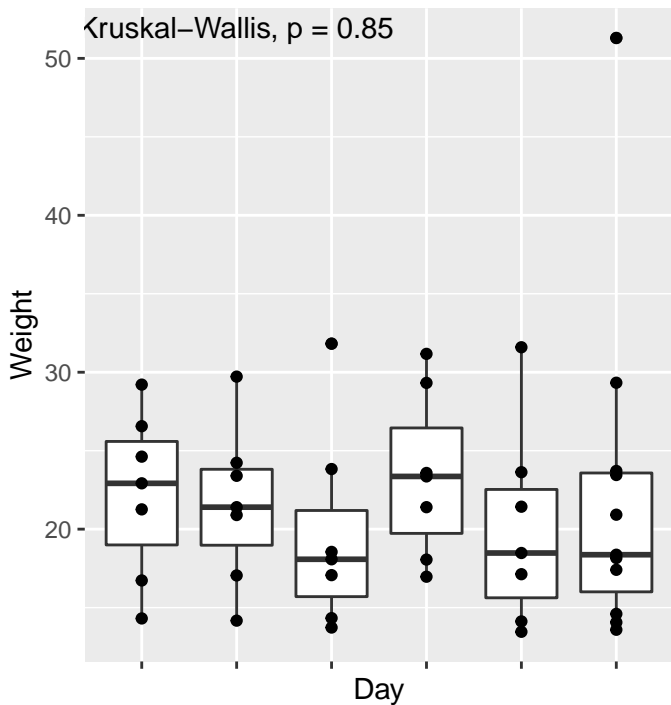


Carapace Length Between Treatments

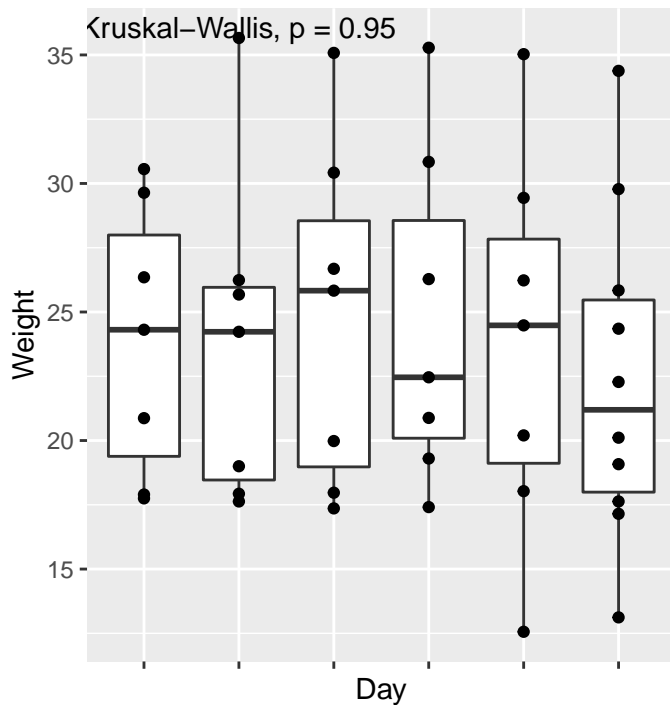


Weight Over Time

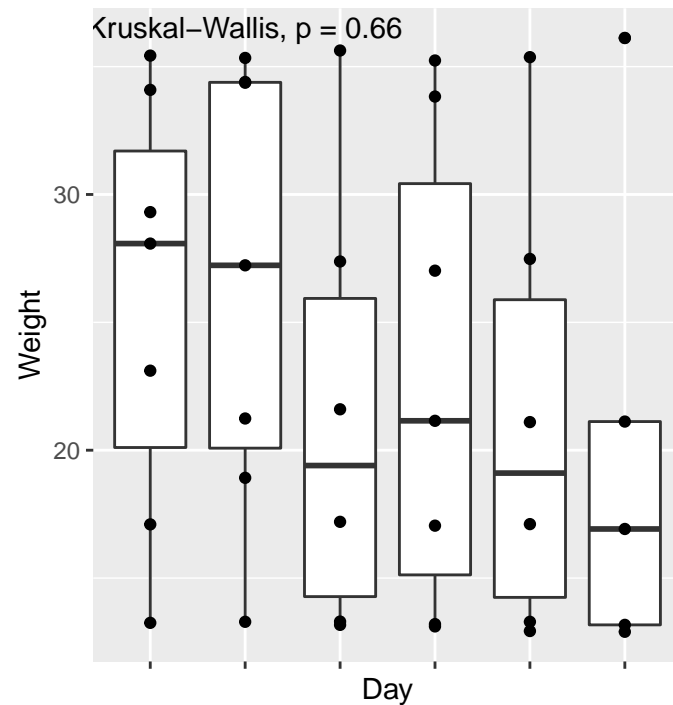
Tank 1



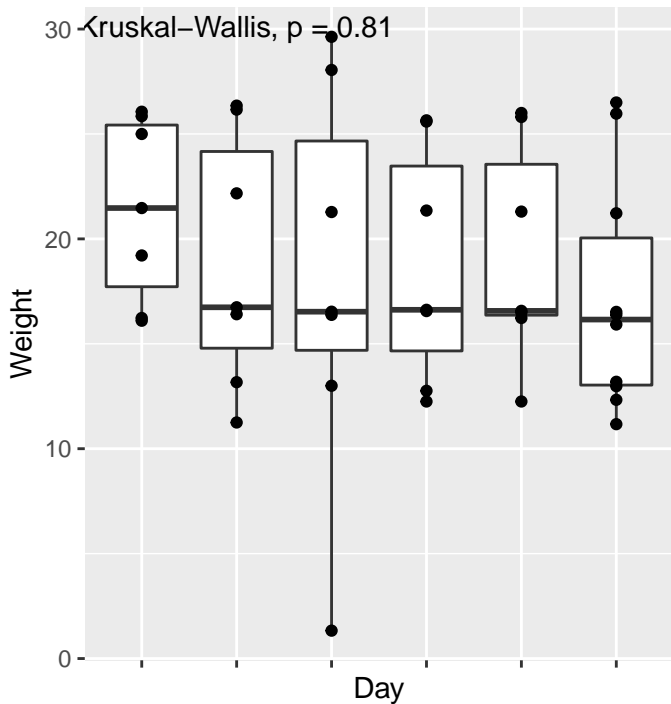
Tank 2



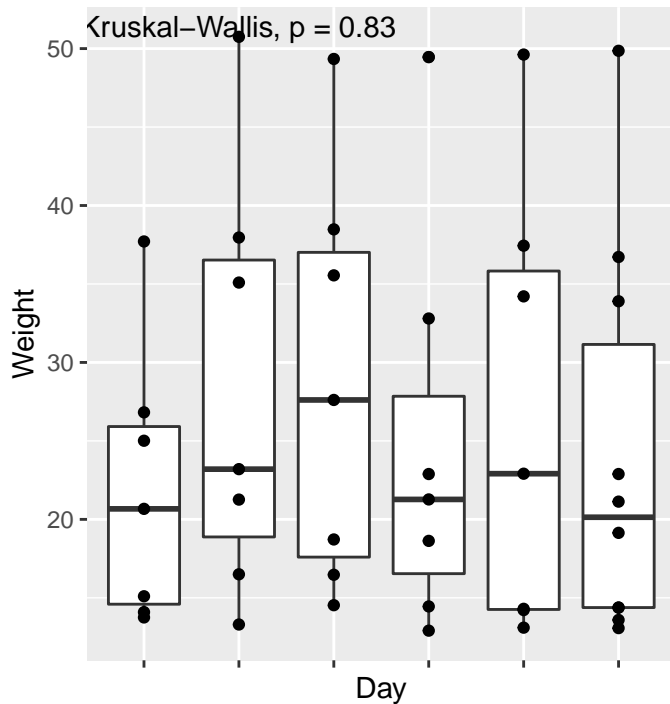
Tank 3



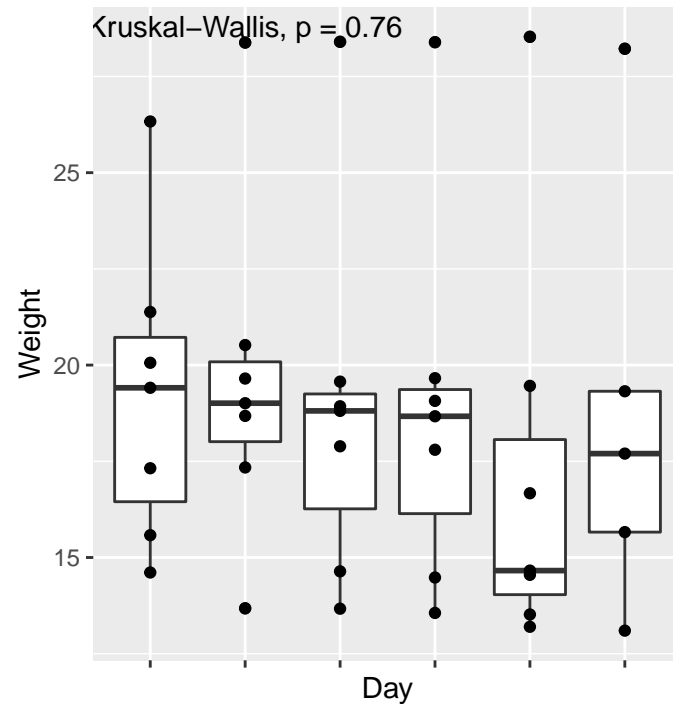
Tank 4



Tank 5

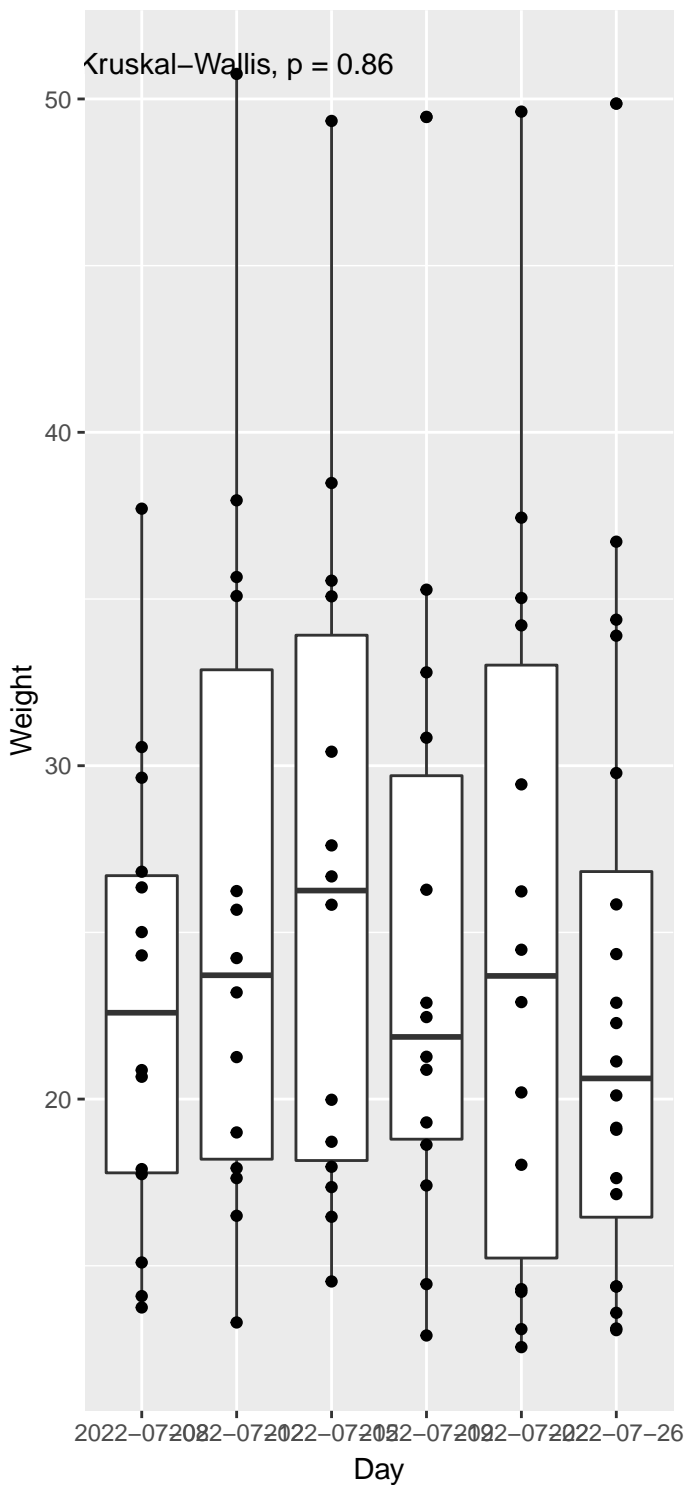


Tank 6

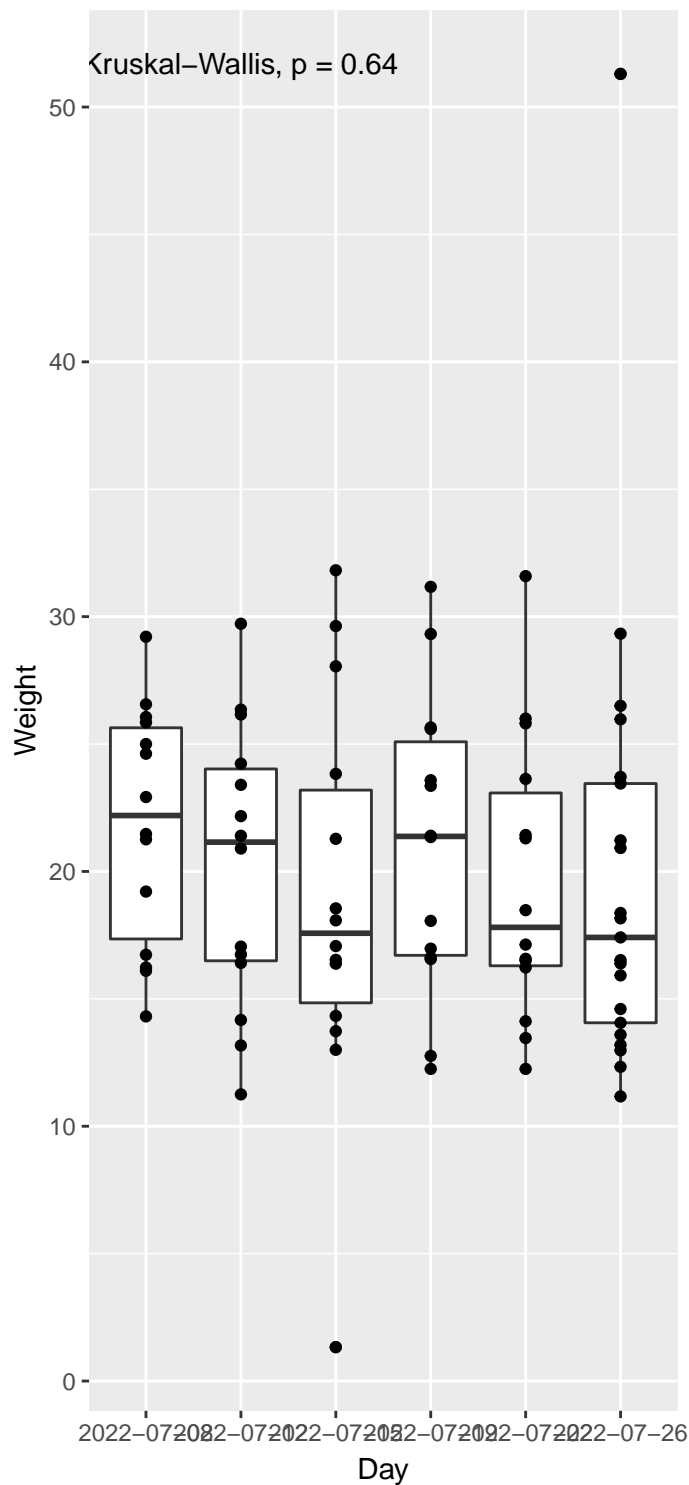


Weight Across Treatments Over Time

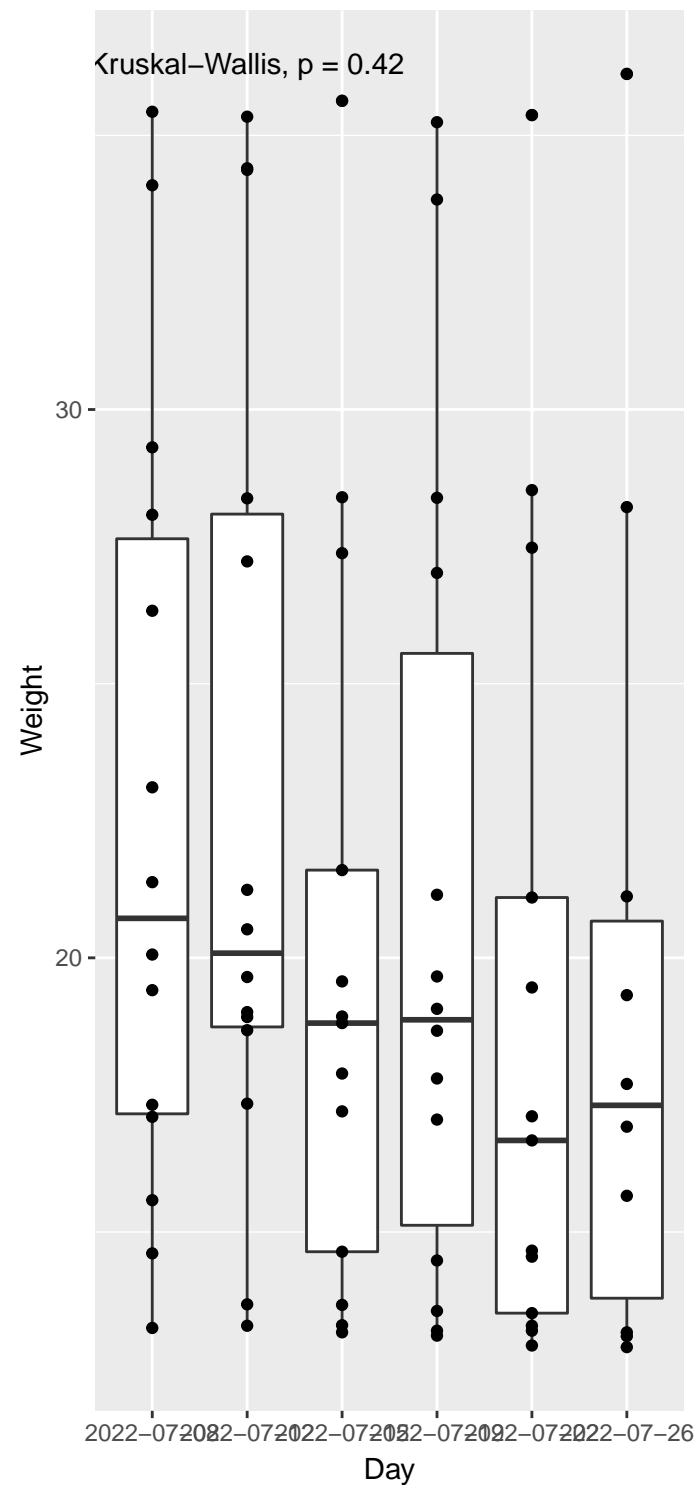
Cold Treatment



Ambient Treatment



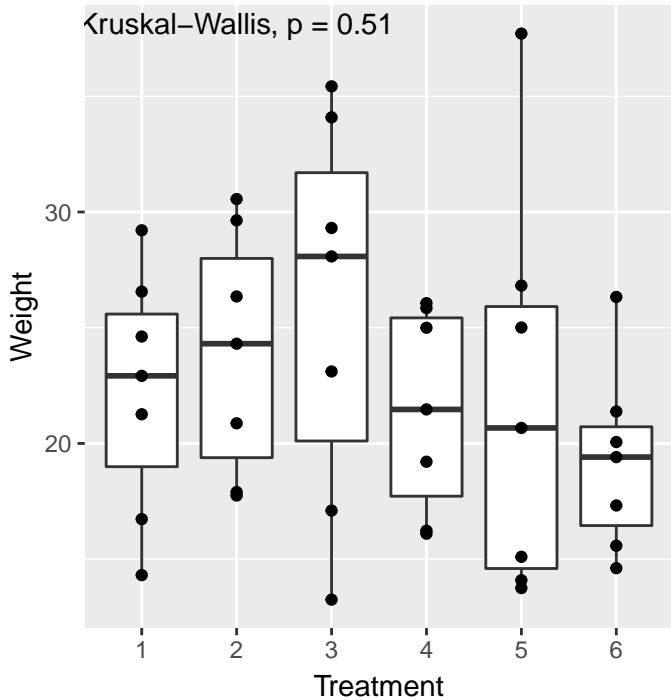
Hot Treatment



Weight Across Treatments

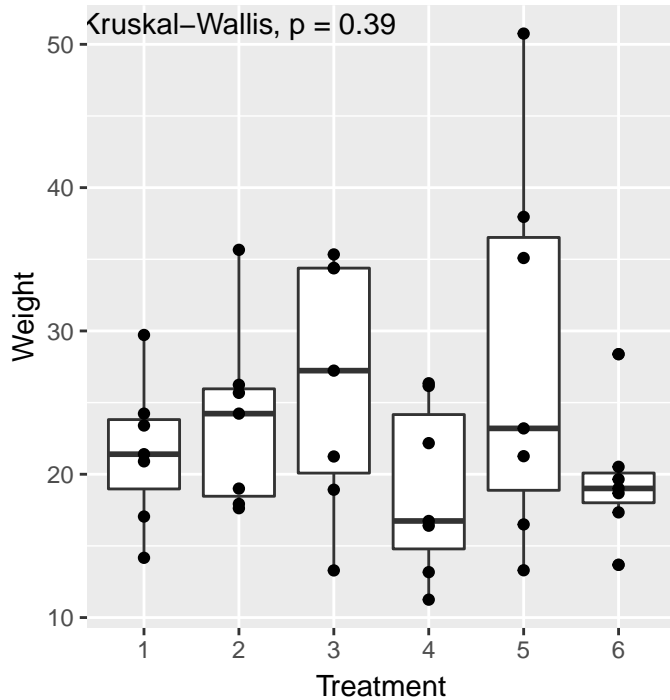
07/08/2022

Kruskal-Wallis, $p = 0.51$



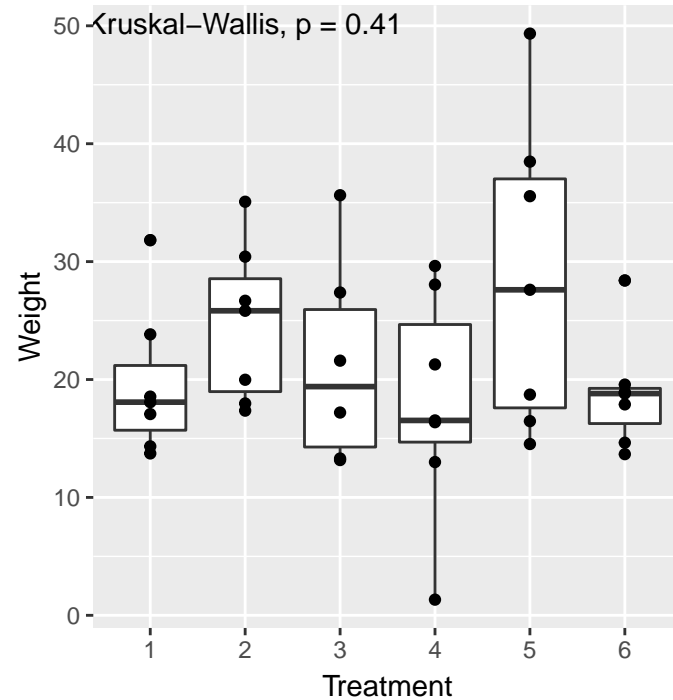
07/12/2022

Kruskal-Wallis, $p = 0.39$



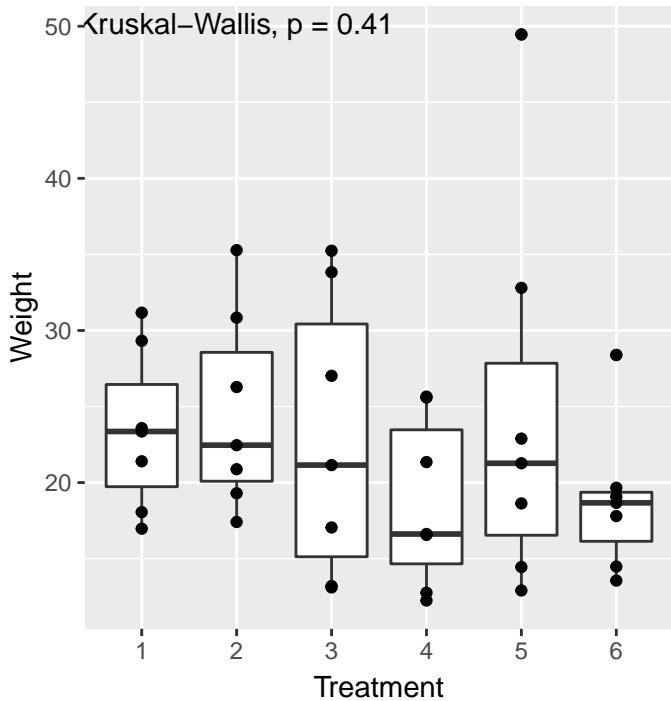
07/15/2022

Kruskal-Wallis, $p = 0.41$



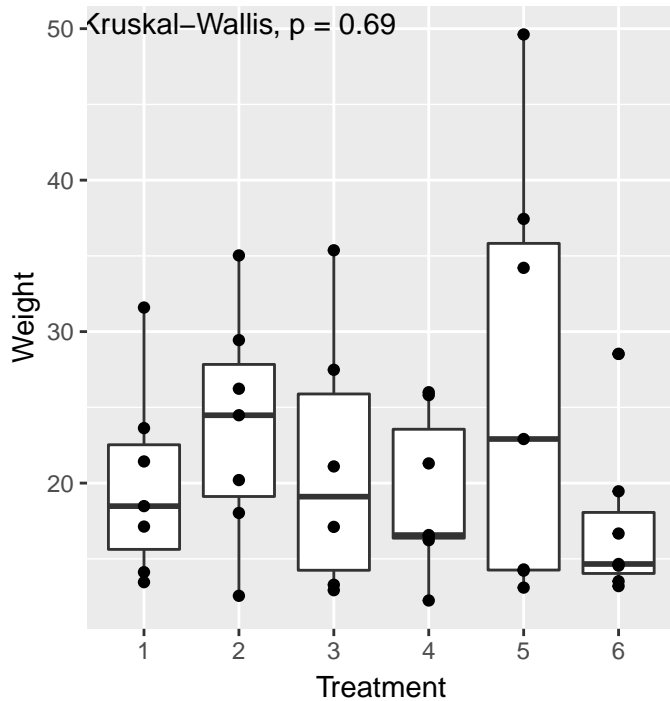
07/19/2022

Kruskal-Wallis, $p = 0.41$



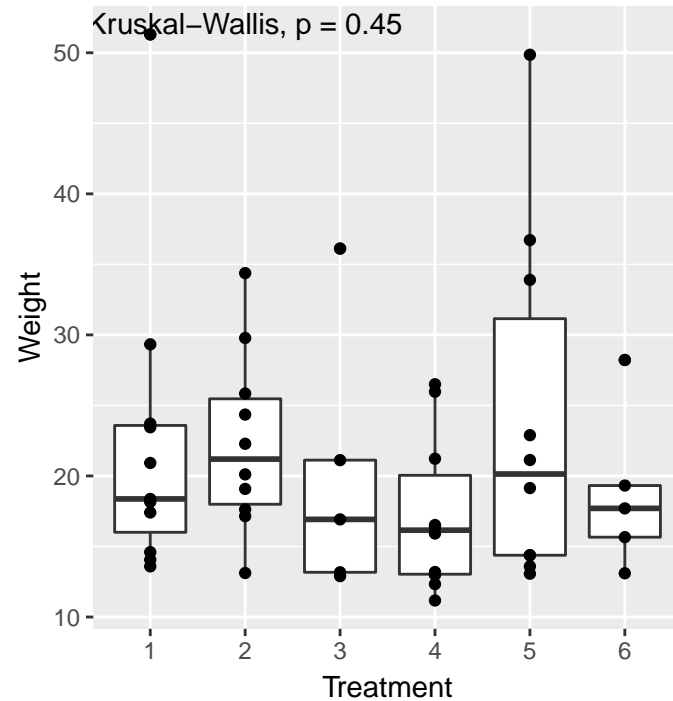
07/22/2022

Kruskal-Wallis, $p = 0.69$



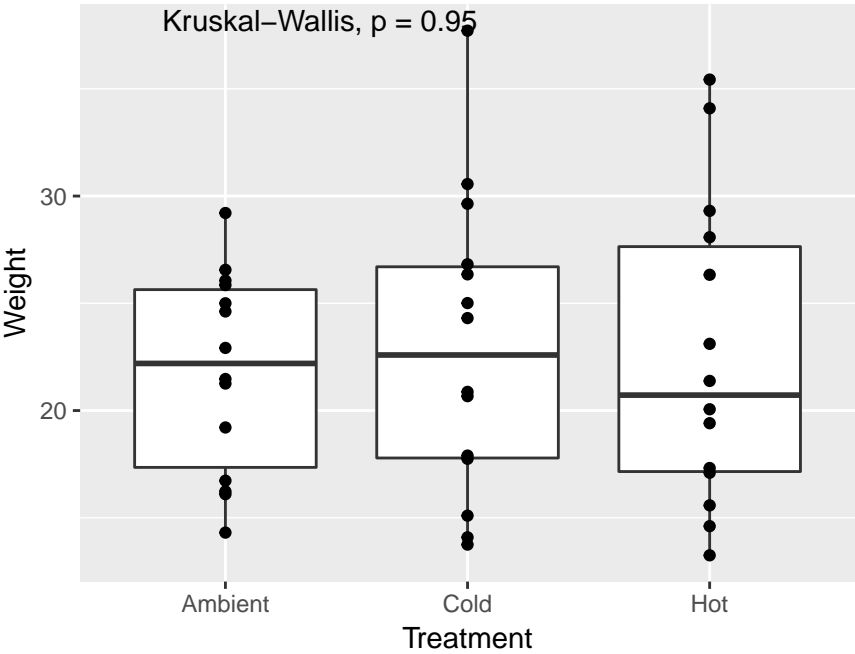
07/26/2022

Kruskal-Wallis, $p = 0.45$

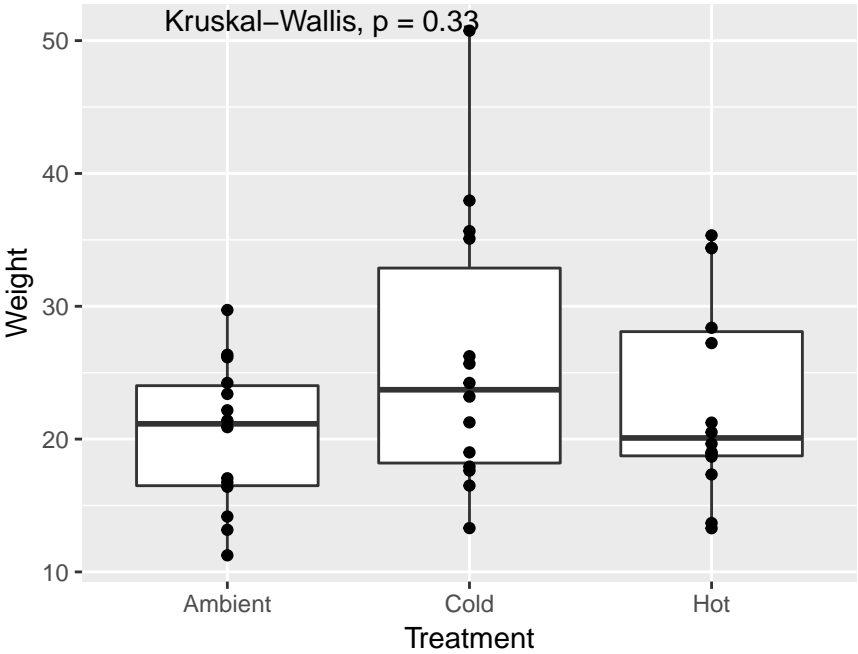


Weight Between Treatments

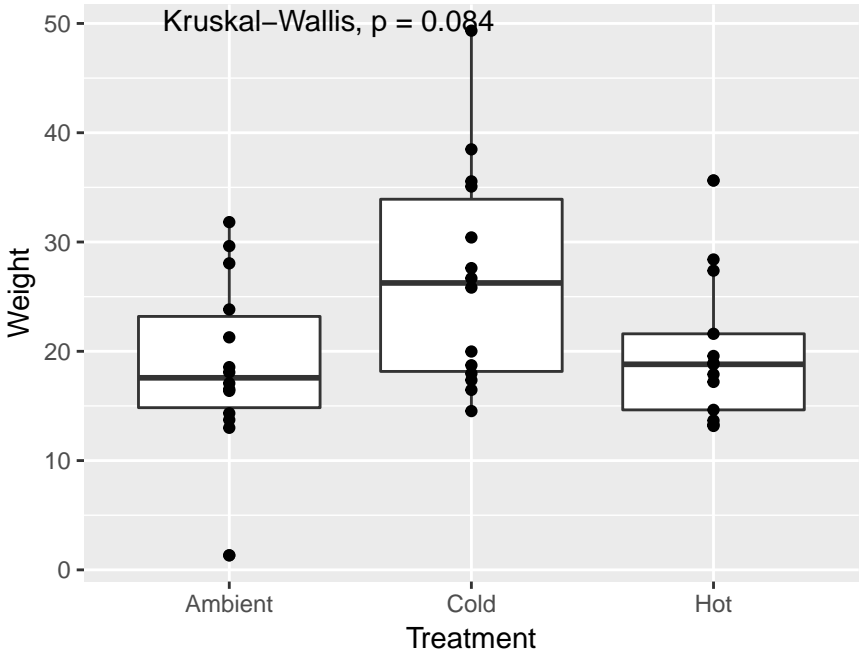
07/08/2022



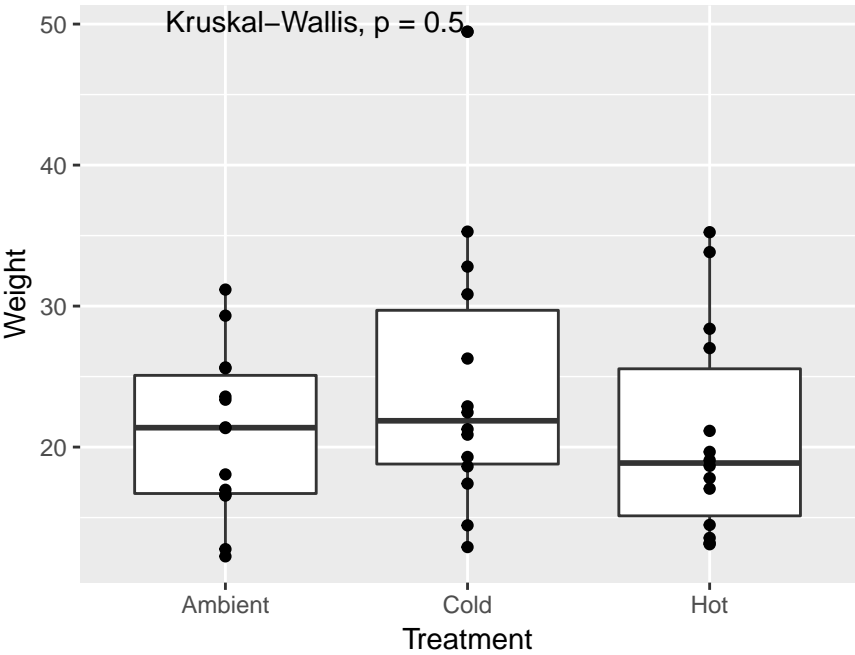
07/12/2022



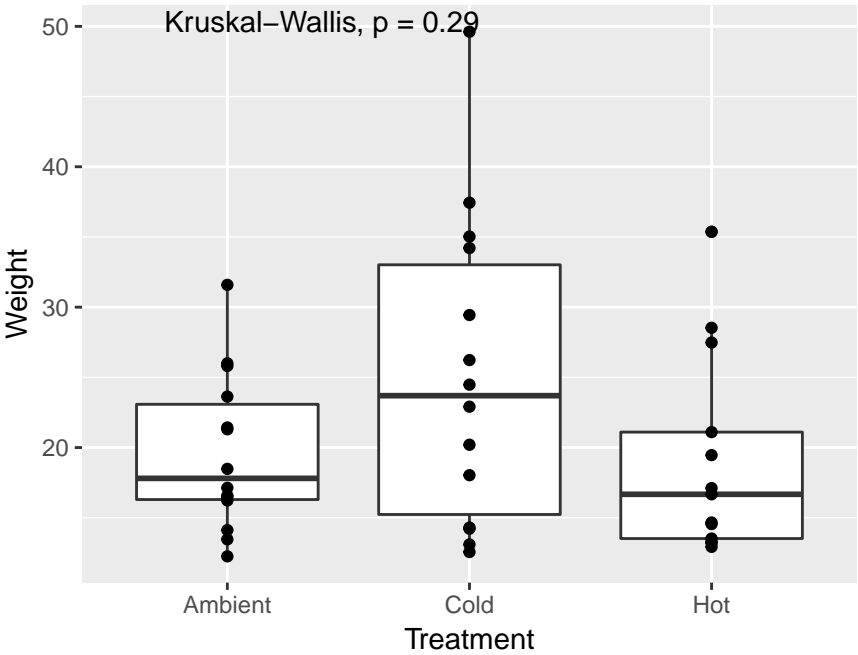
07/15/2022



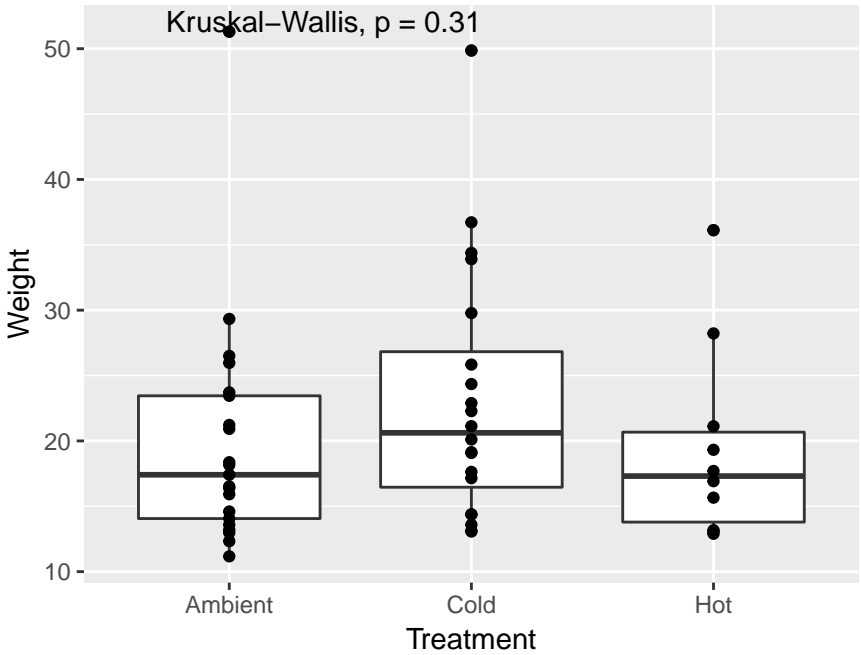
07/19/2022



07/22/2022

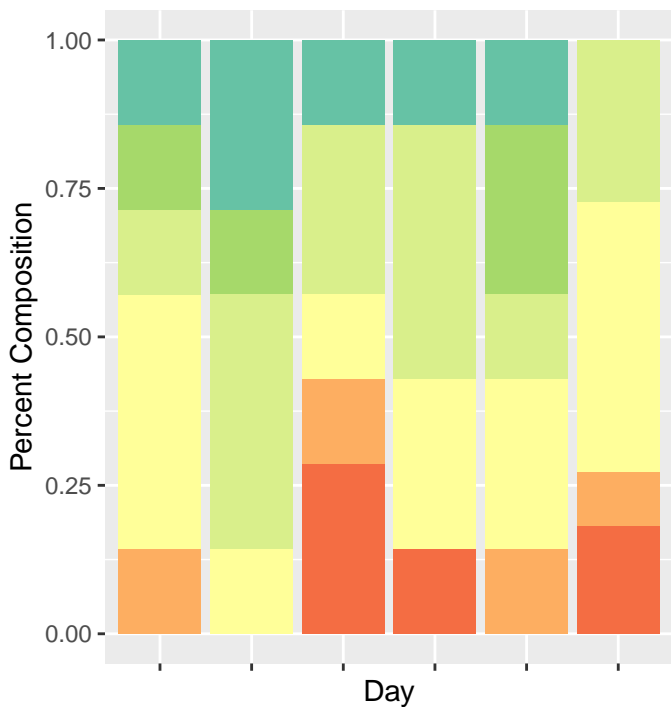


07/26/2022

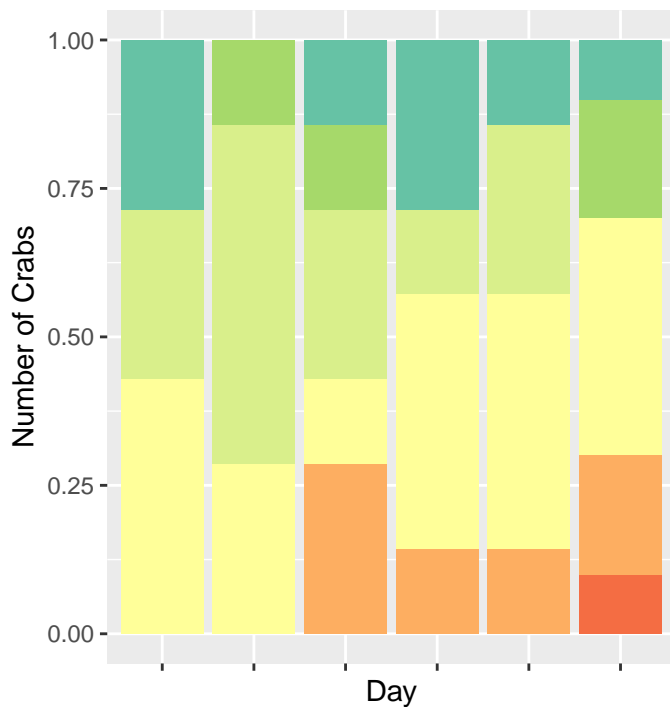


Integument Color Over Time

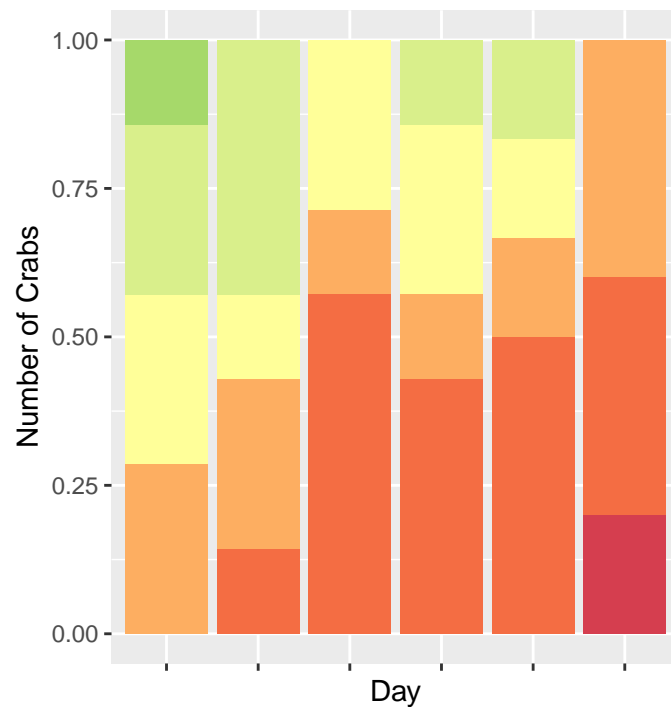
Tank 1



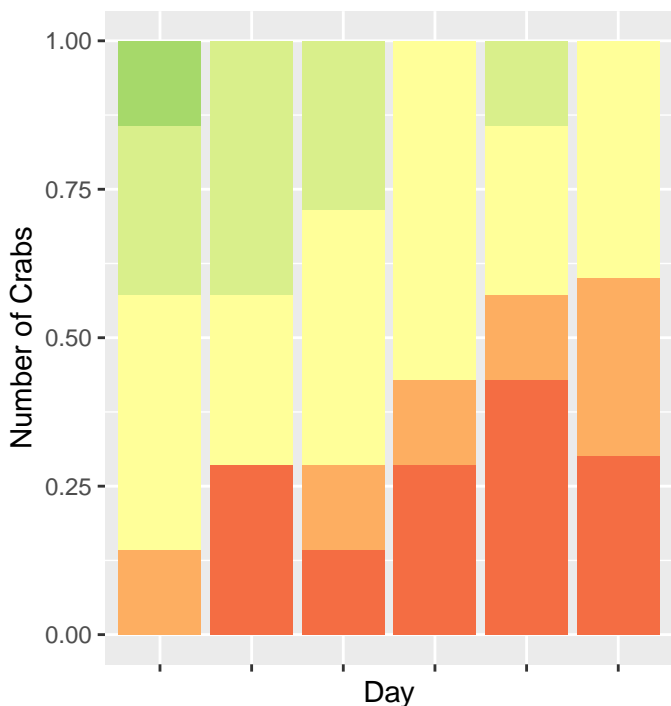
Tank 2



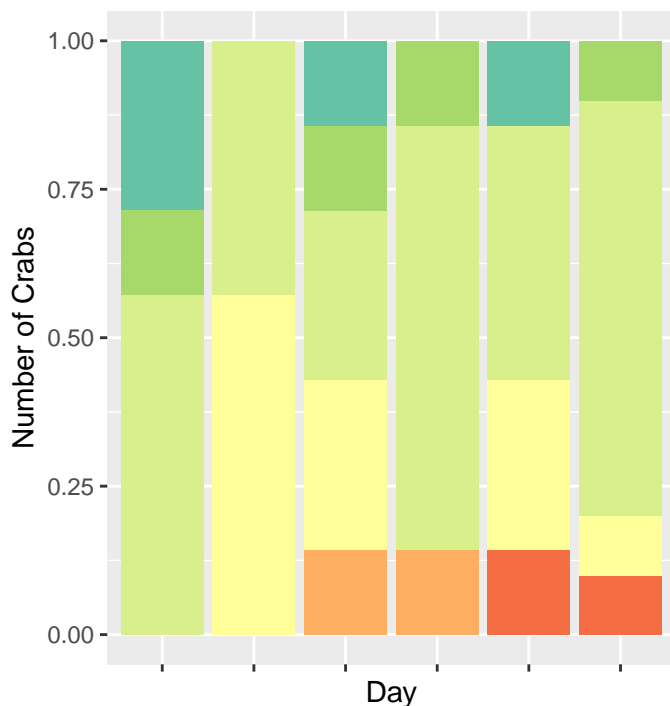
Tank 3



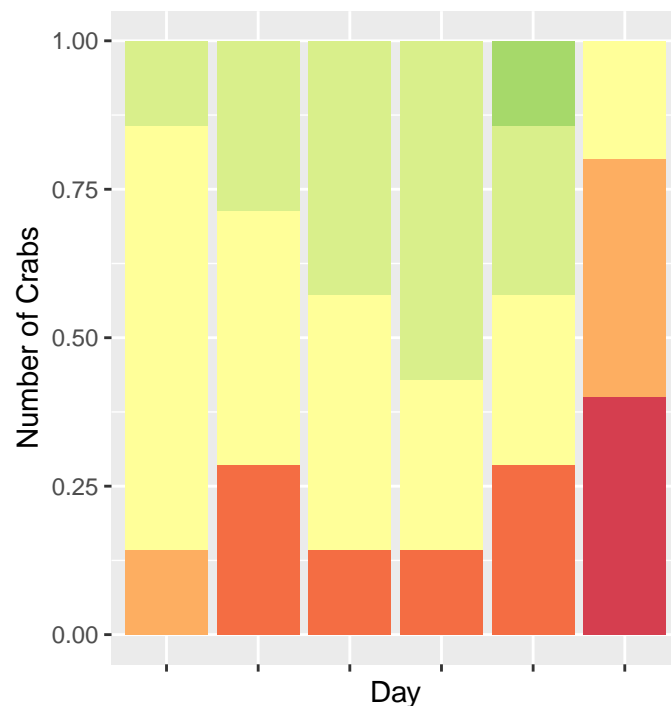
Tank 4



Tank 5

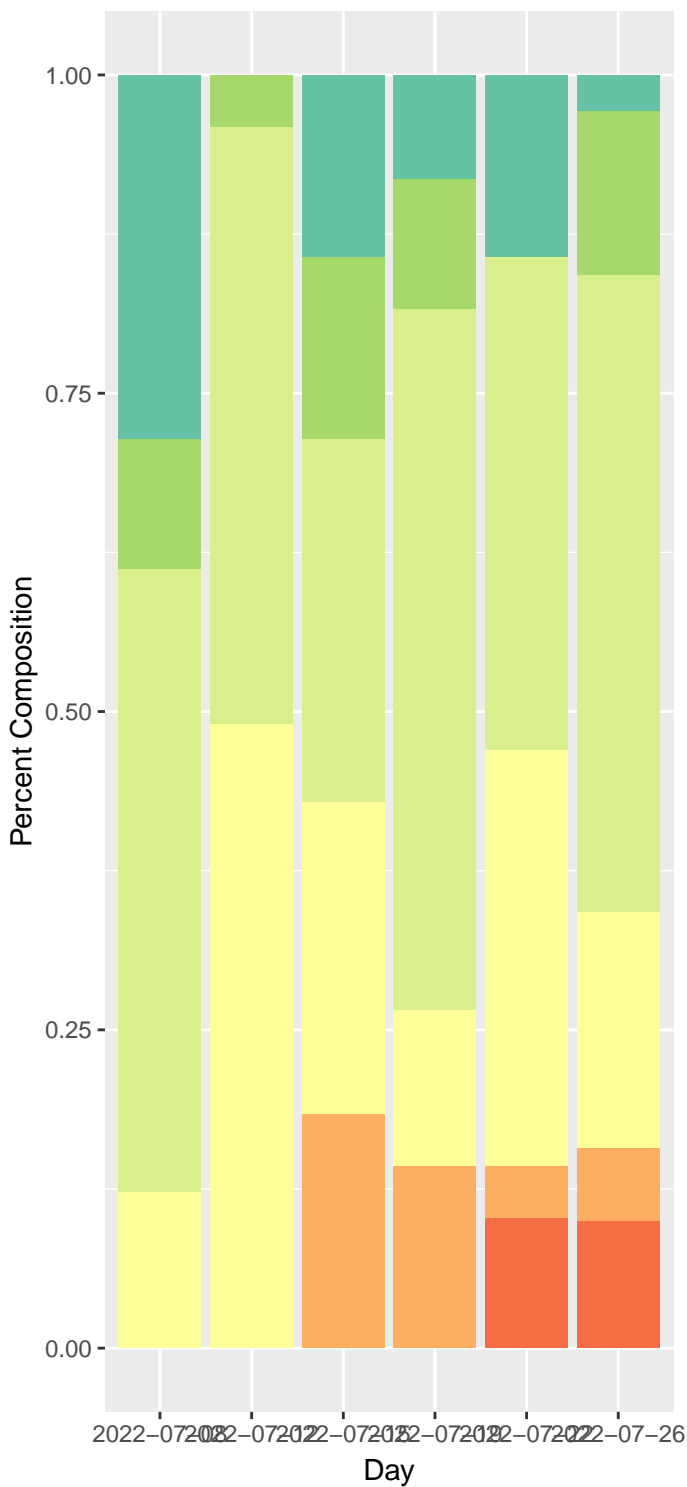


Tank 6

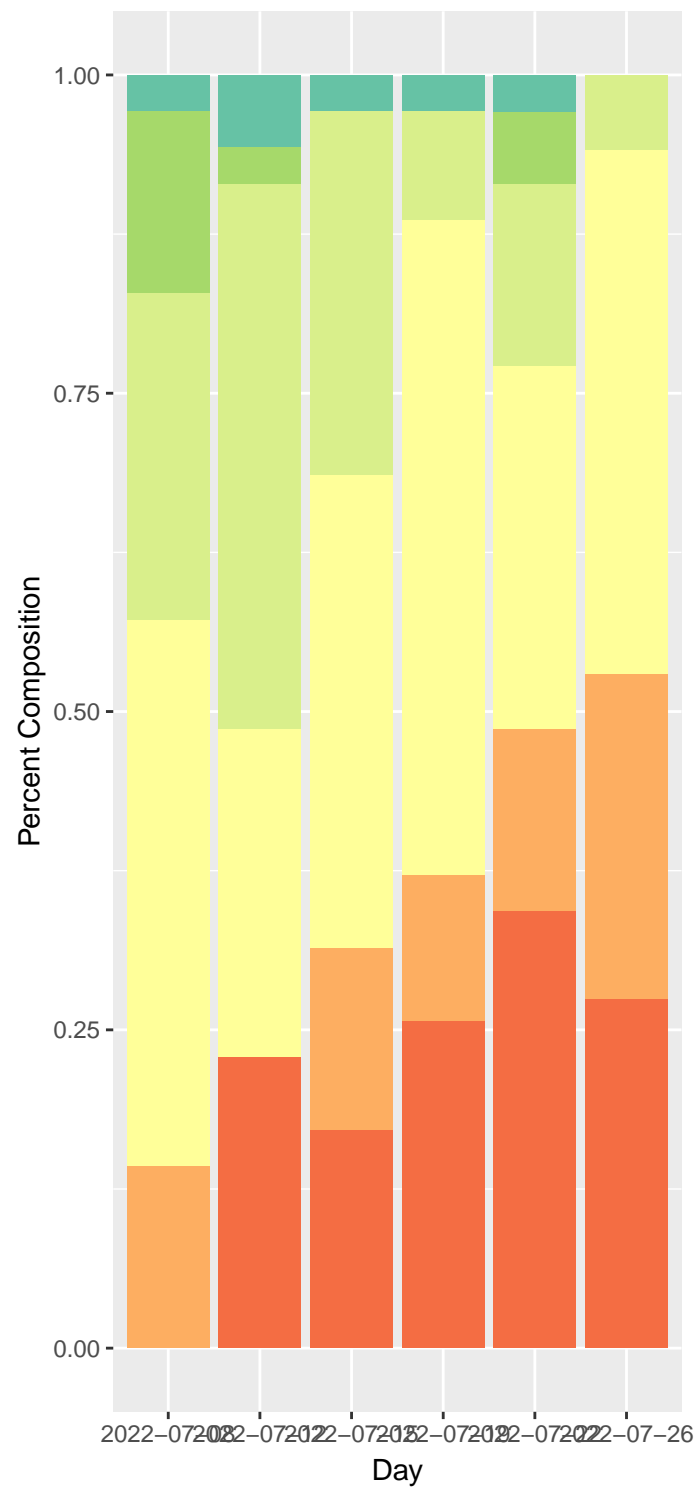


Integument Color Across Treatments Over Time

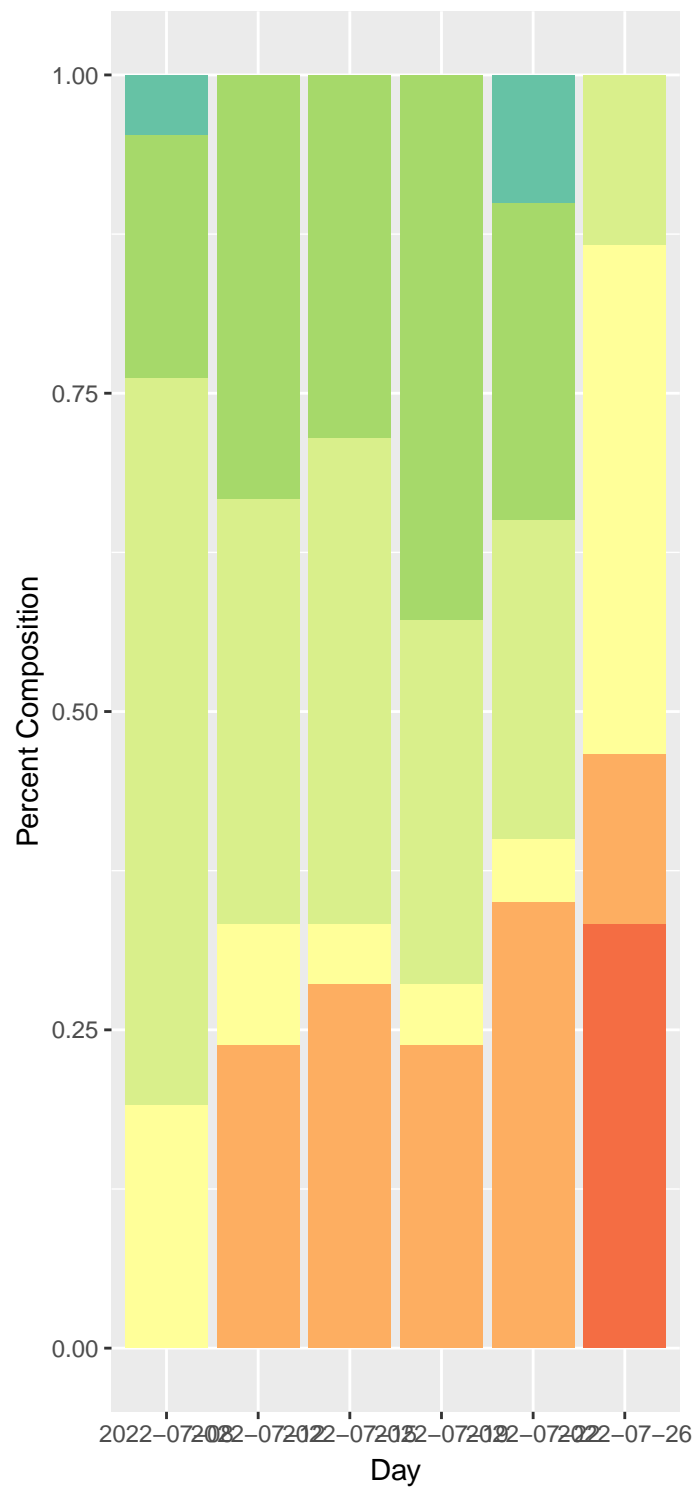
Cold Treatment



Ambient Treatment

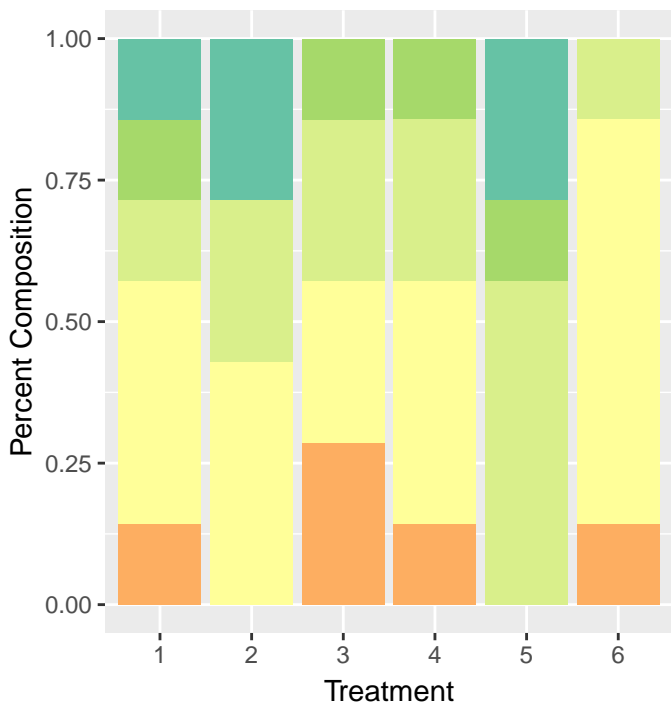


Hot Treatment

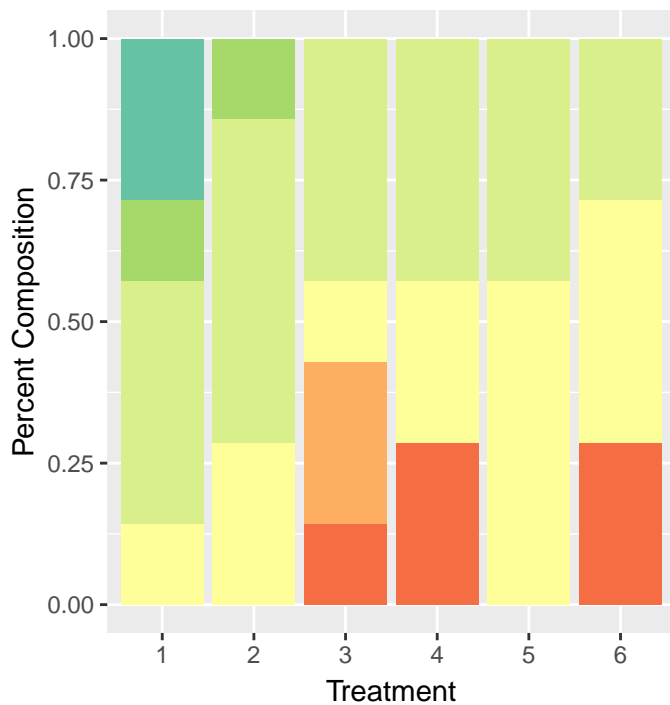


Integument Color Across Treatments

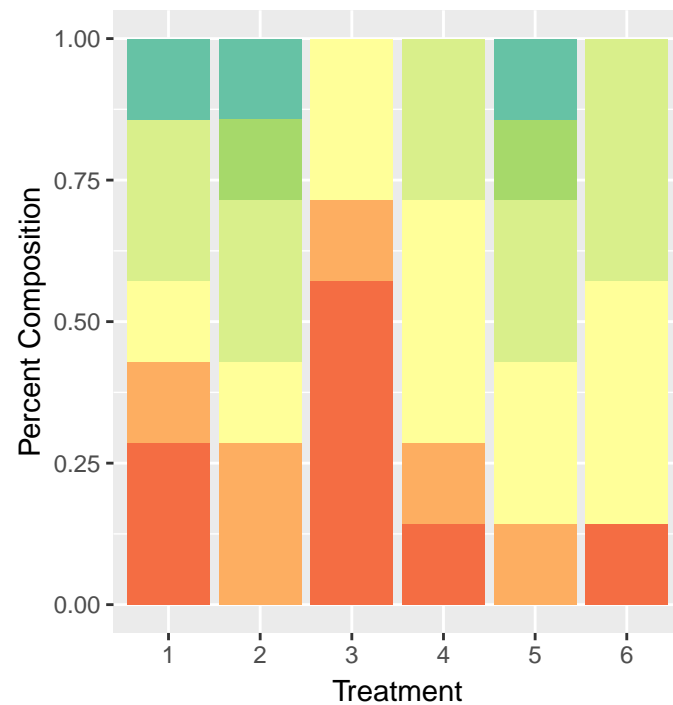
07/08/2022



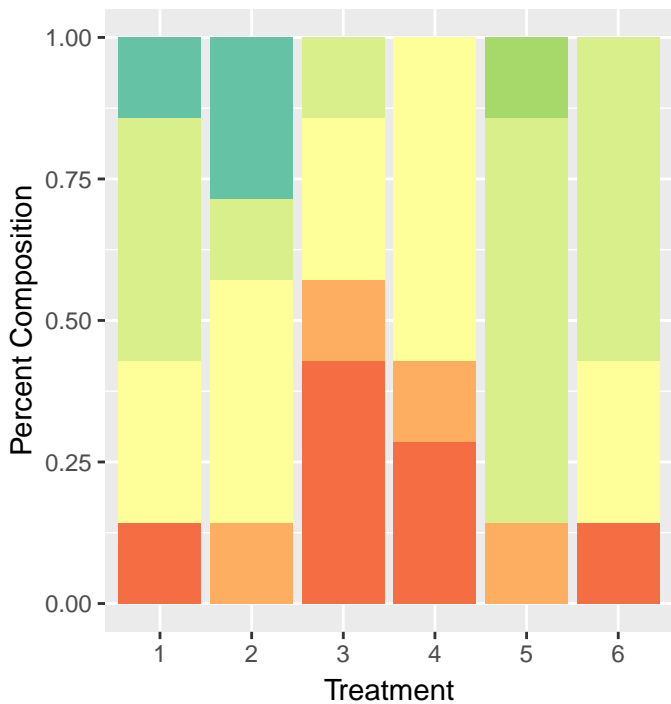
07/12/2022



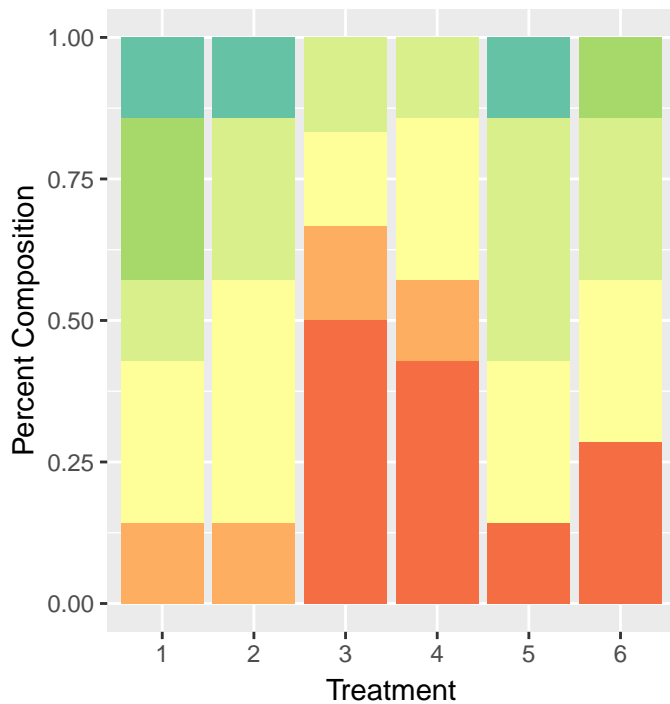
07/15/2022



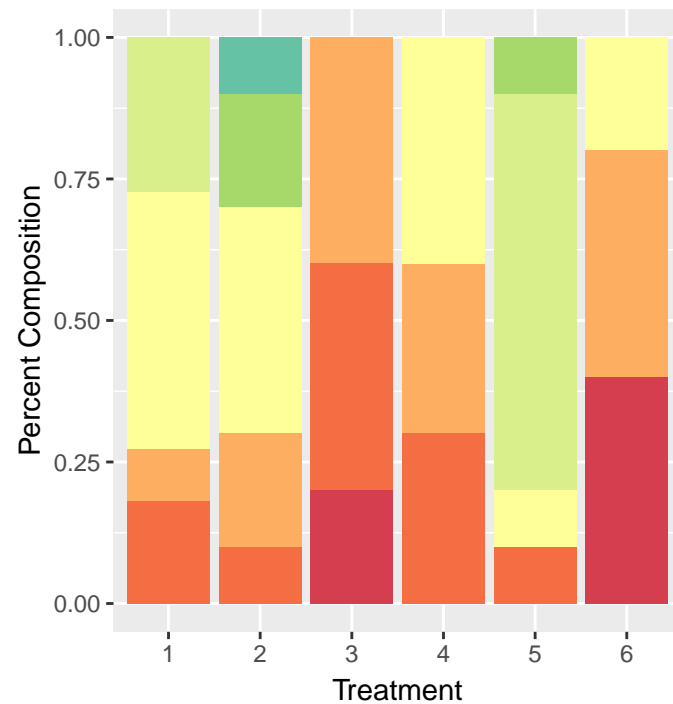
07/19/2022



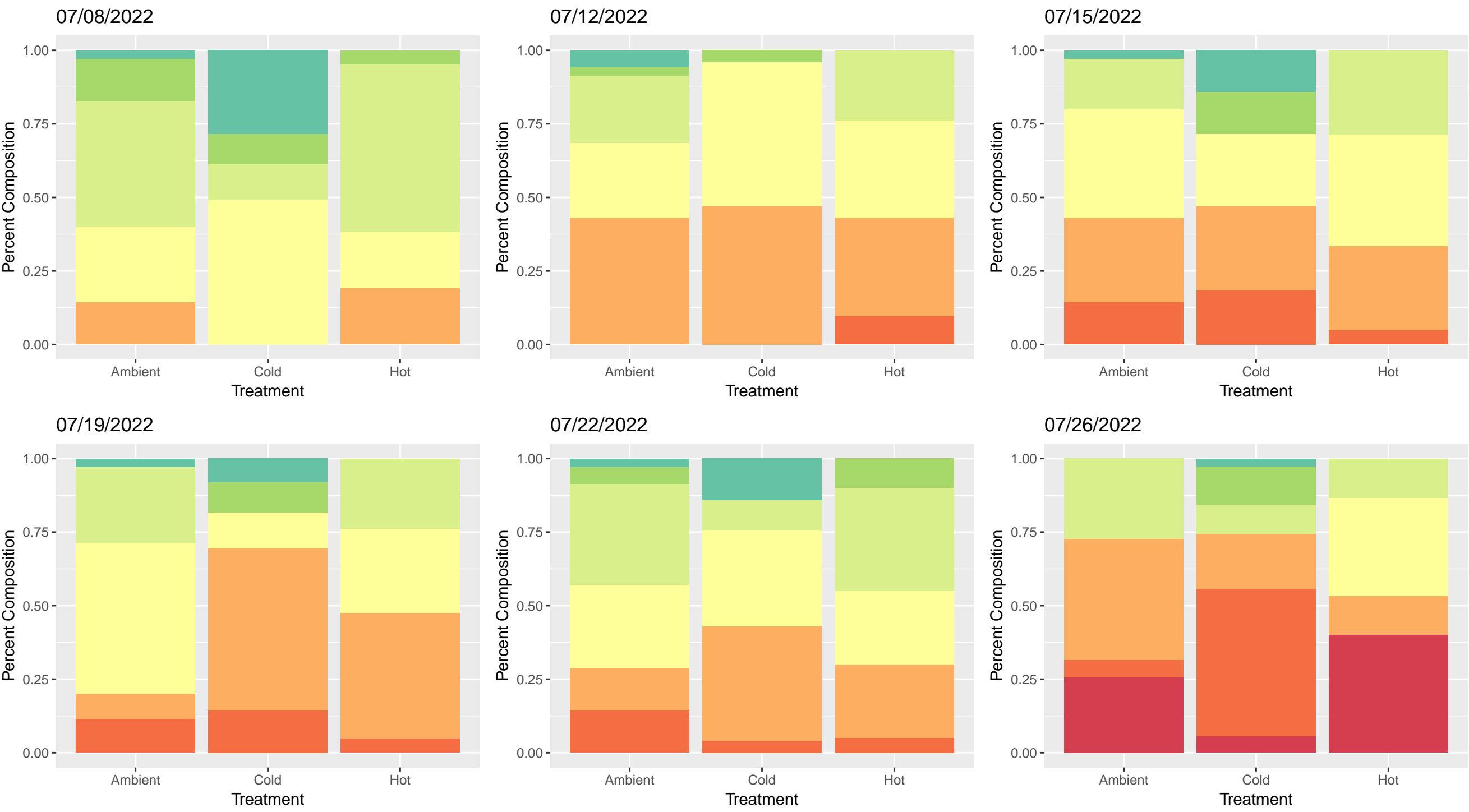
07/22/2022



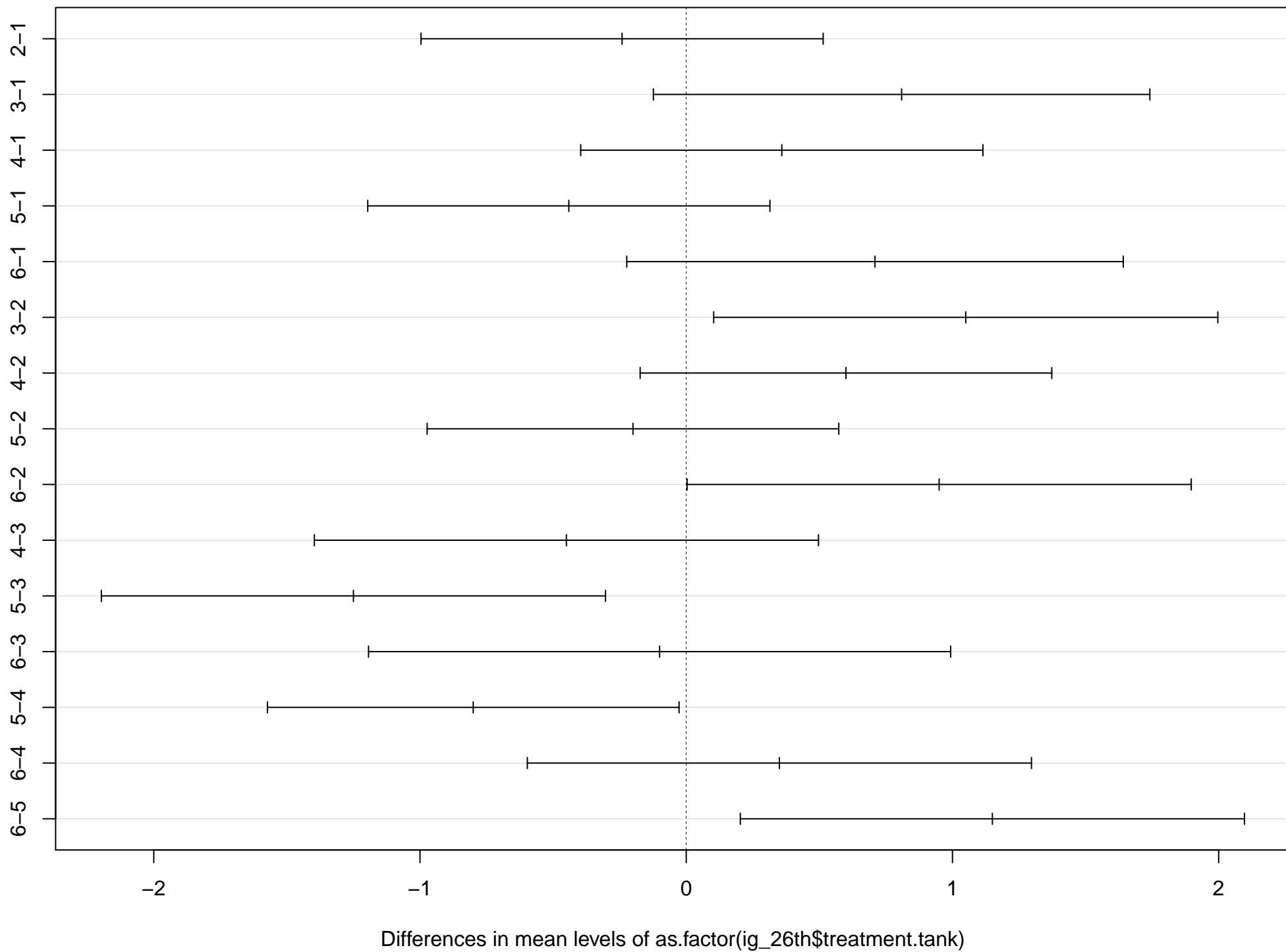
07/26/2022



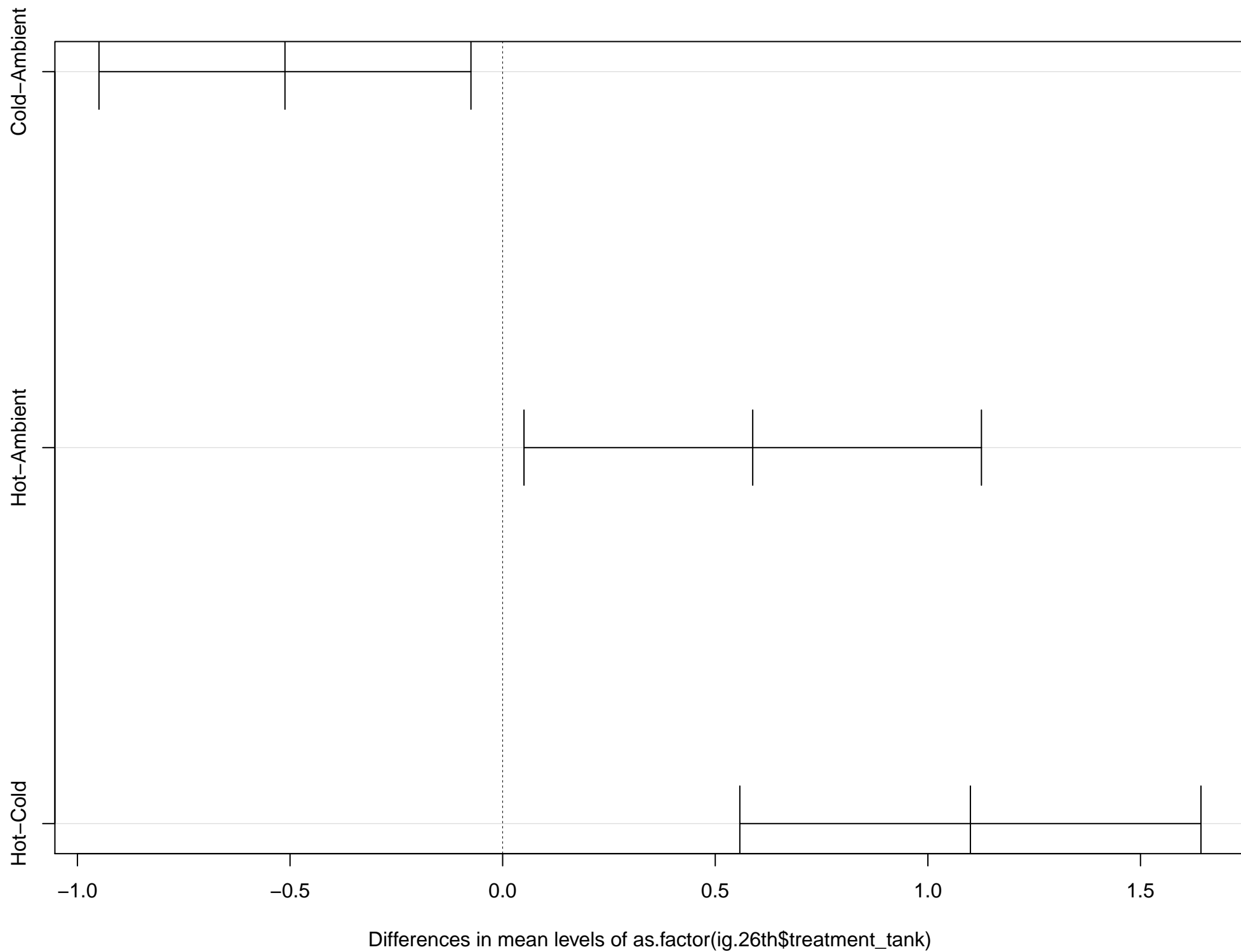
Integument Color Between Treatments



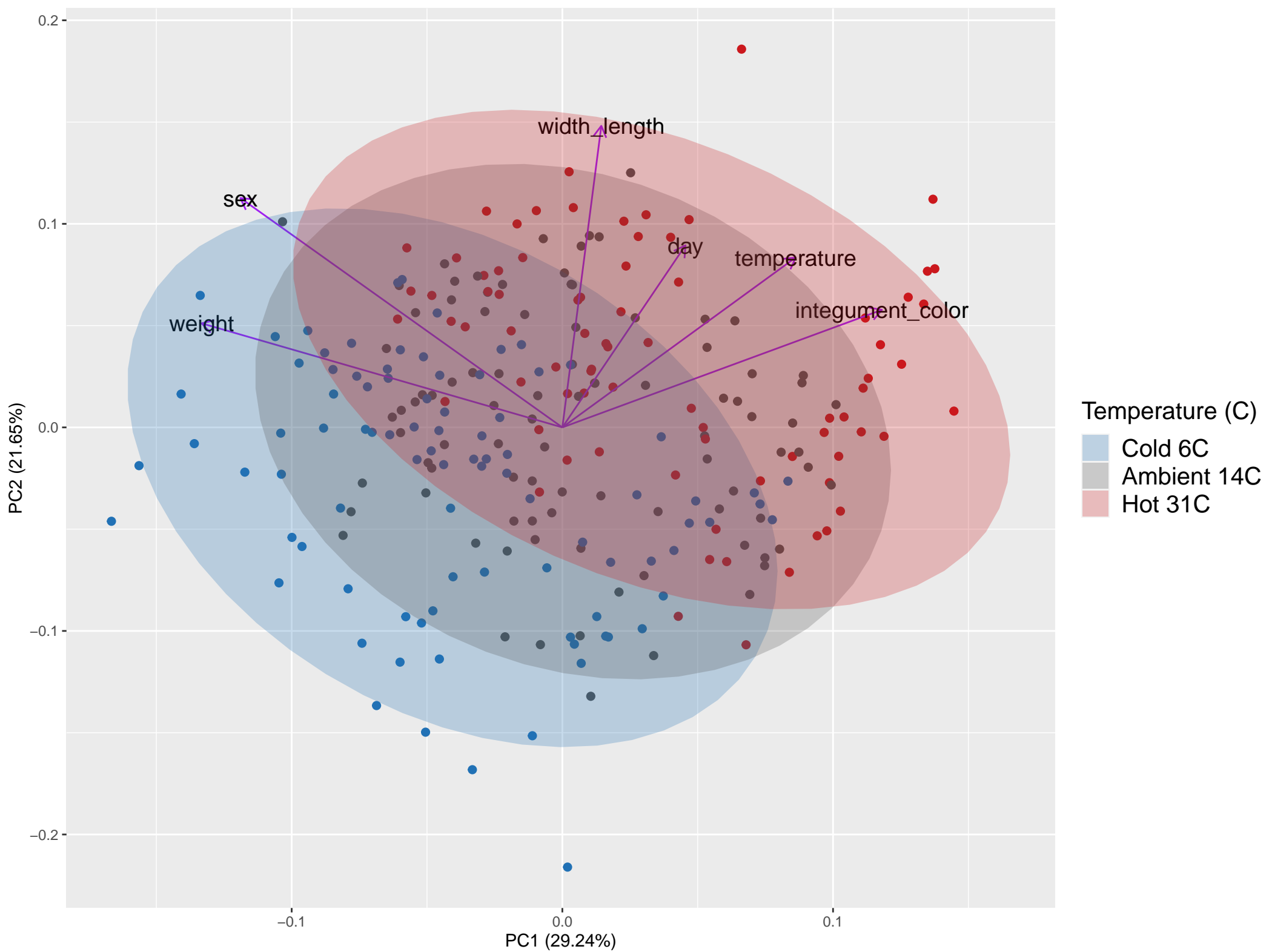
95% family-wise confidence level



95% family-wise confidence level



PCA, Width/Length



PCA, Width and Length Separate

