

# Bristol Bay Sockeye Salmon Fishery

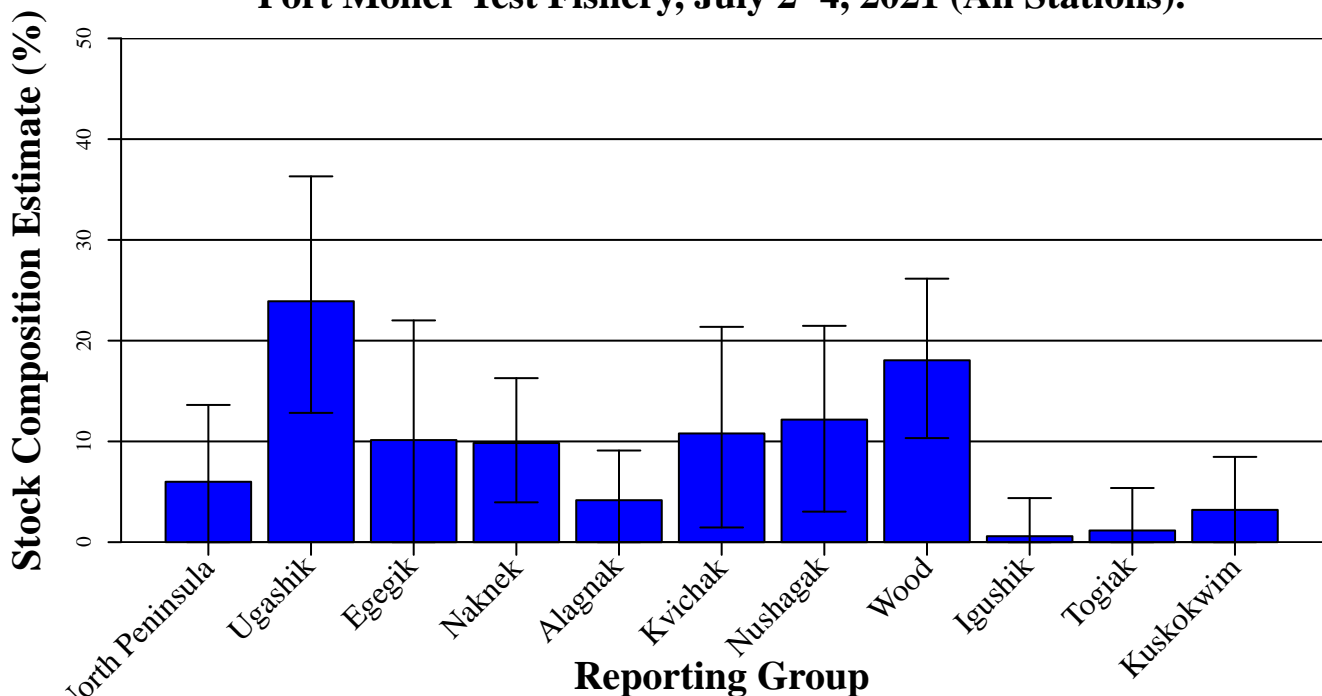
## Port Moller Sockeye Salmon Stock Composition Summary

July 2–4, 2021 – All Stations

Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for July 2–4, 2021. A total of 548 fish were sampled and 190 were analyzed (180 had adequate data to include in the analysis).

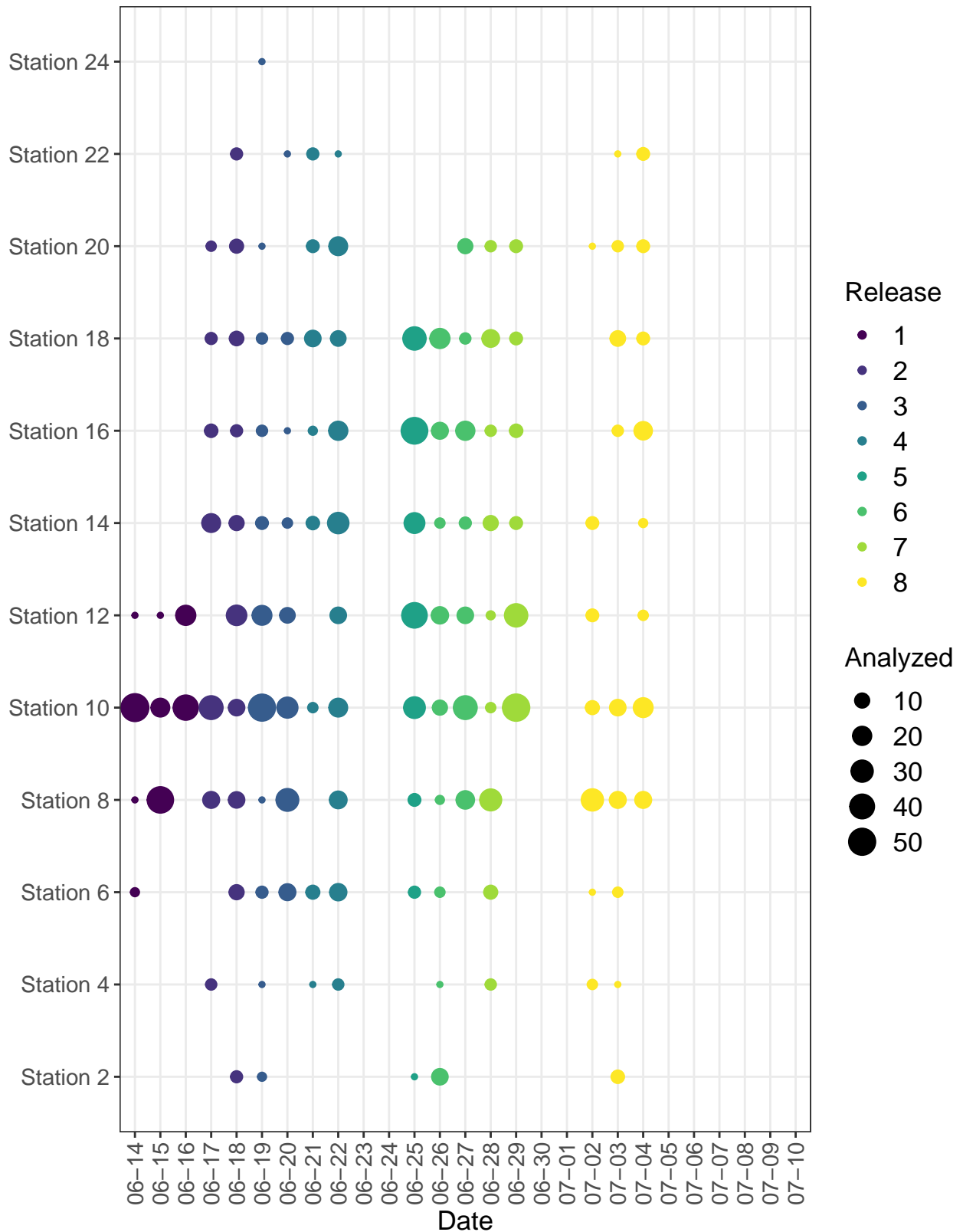
| Reporting Group | Stock                | 90%   |       |
|-----------------|----------------------|-------|-------|
|                 | Composition Estimate | Lower | Upper |
| North Peninsula | 6.0%                 | 0.0%  | 13.6% |
| Ugashik         | 23.9%                | 12.8% | 36.3% |
| Egegik          | 10.1%                | 0.0%  | 22.0% |
| Naknek          | 9.8%                 | 4.0%  | 16.3% |
| Alagnak         | 4.2%                 | 0.0%  | 9.1%  |
| Kvichak         | 10.8%                | 1.5%  | 21.4% |
| Nushagak        | 12.2%                | 3.0%  | 21.5% |
| Wood            | 18.1%                | 10.3% | 26.2% |
| Igushik         | 0.6%                 | 0.0%  | 4.4%  |
| Togiak          | 1.2%                 | 0.0%  | 5.4%  |
| Kuskokwim       | 3.2%                 | 0.0%  | 8.5%  |

**Genetic Stock Composition Estimates for Sockeye Salmon Captured in the Port Moller Test Fishery, July 2–4, 2021 (All Stations).**

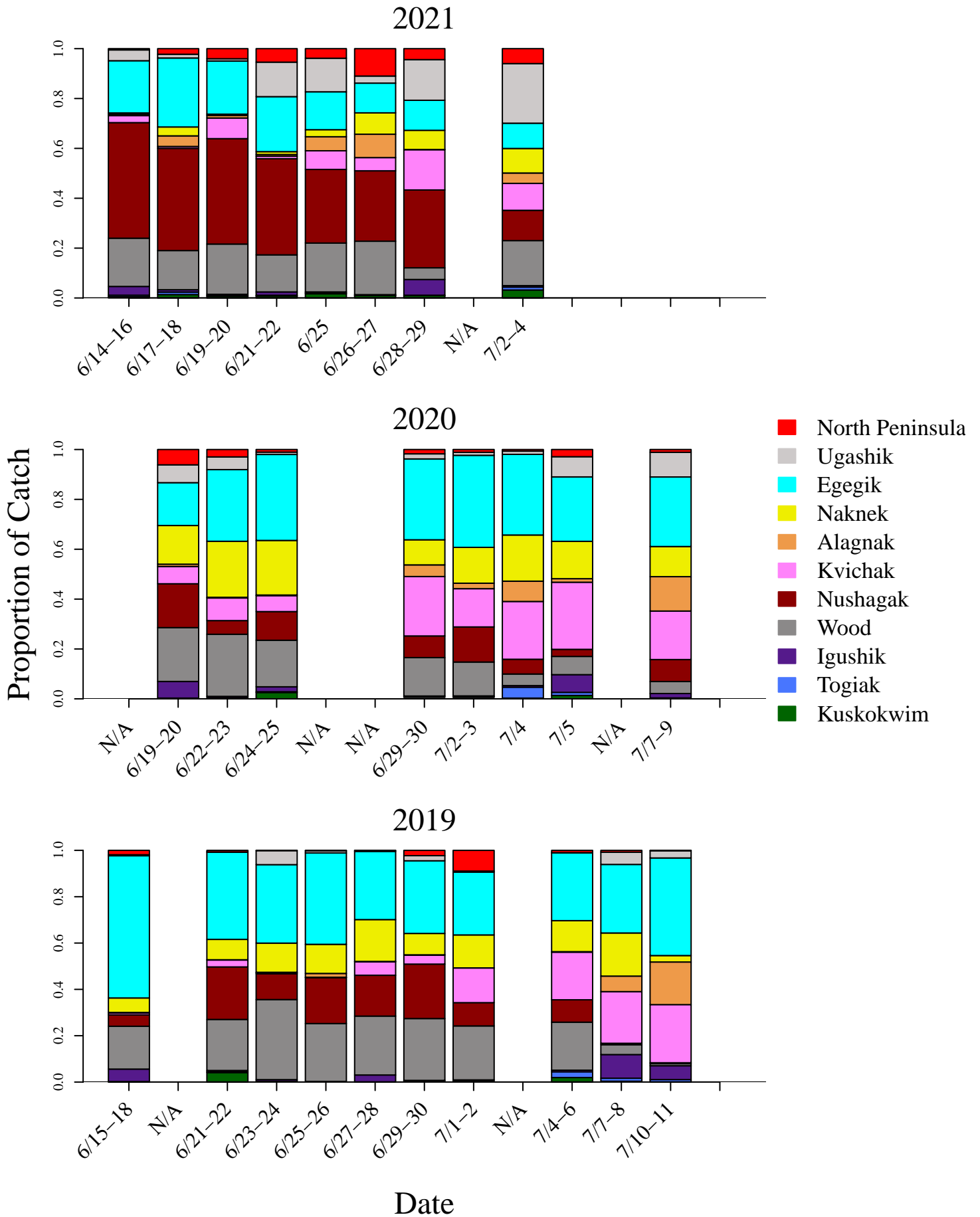


The genetic analysis was completed by the Alaska Department of Fish and Game, Division of Commercial Fisheries, Gene Conservation Laboratory.

### Number of Genetic Samples Analyzed by Date, Station, and Estimate Release Number Port Moller Test Fishery 2021

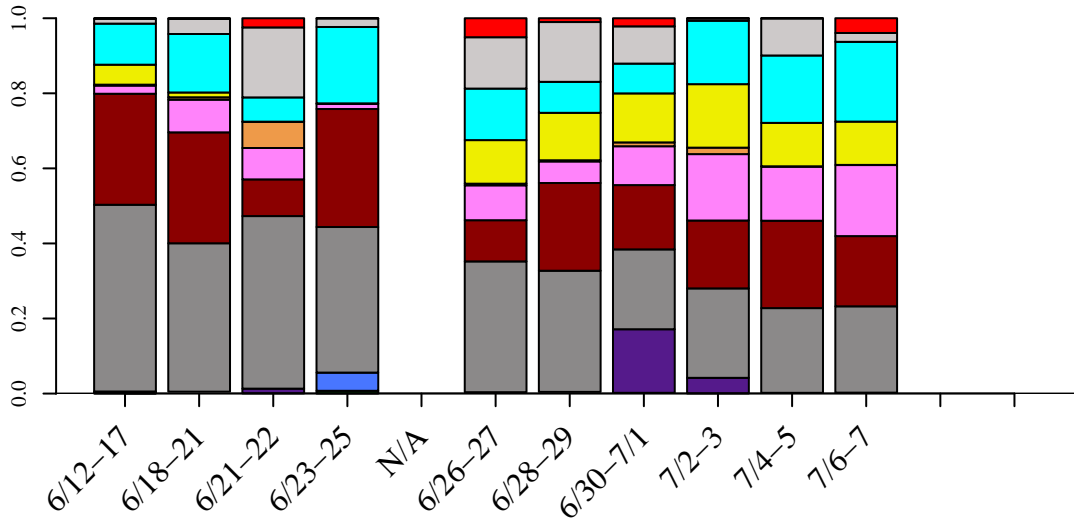


# Historical Comparison of Stock Composition Estimates

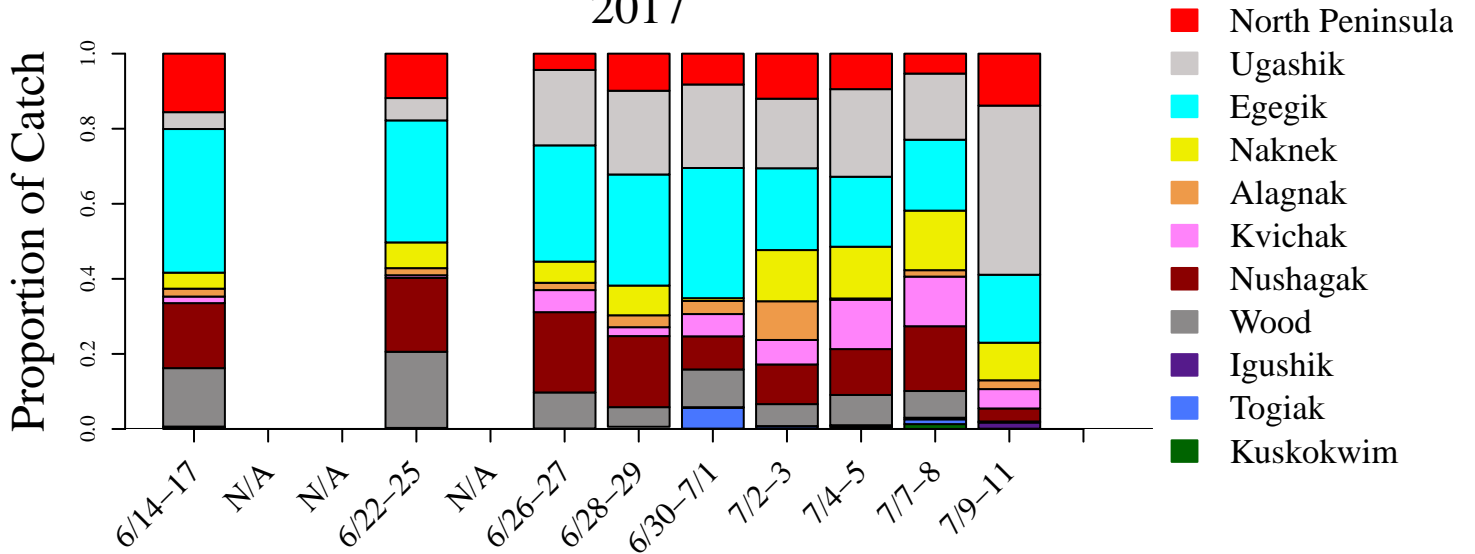


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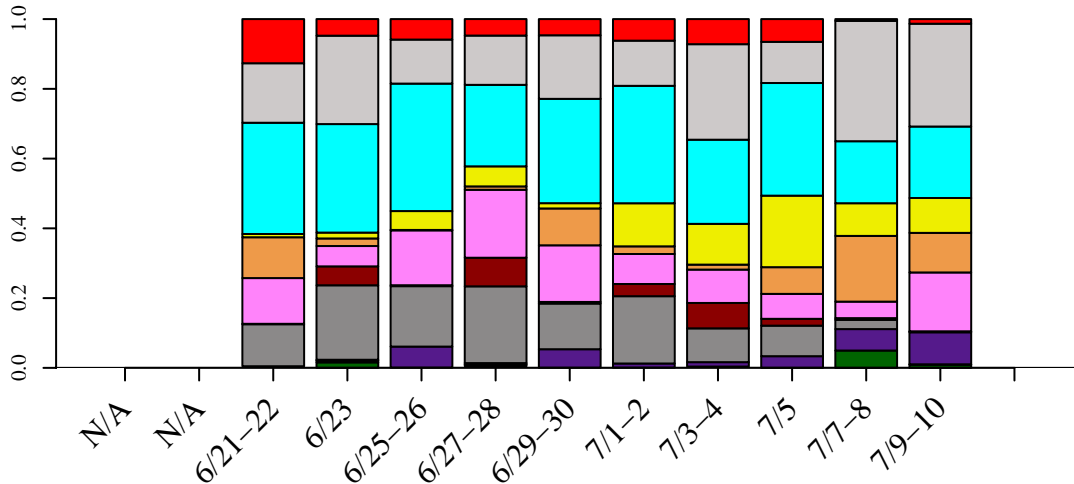
2018



2017



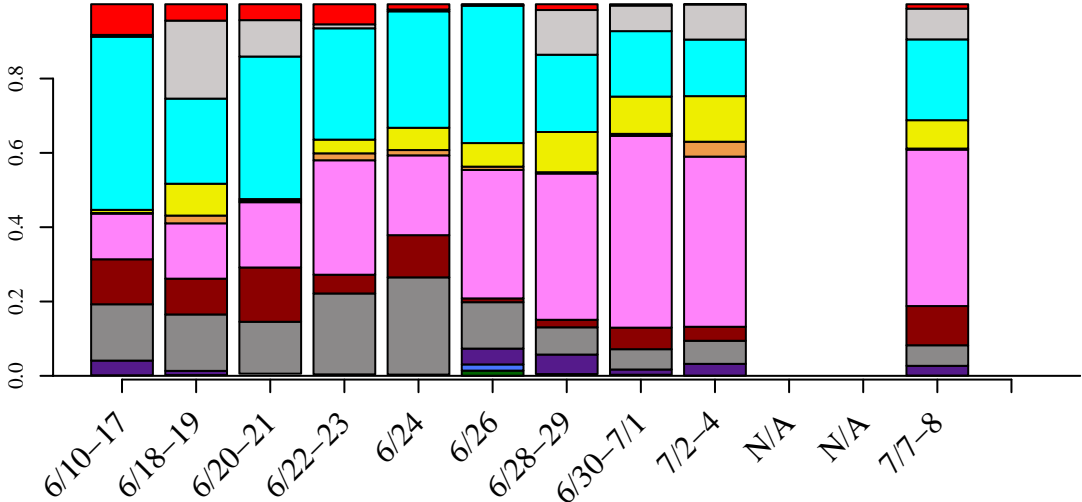
2016



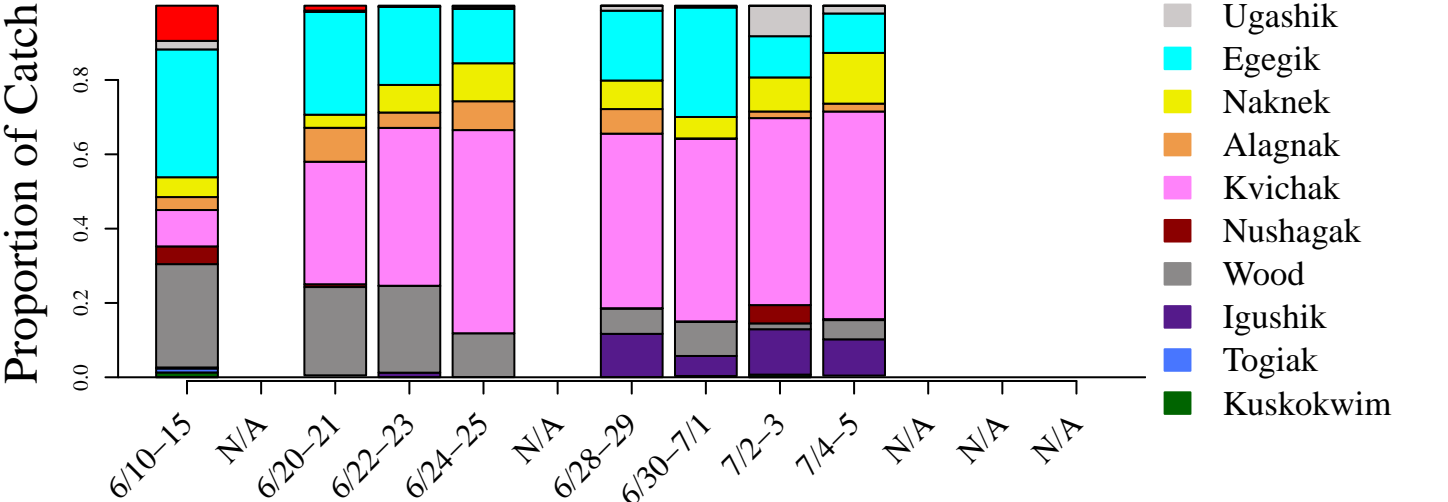
Date

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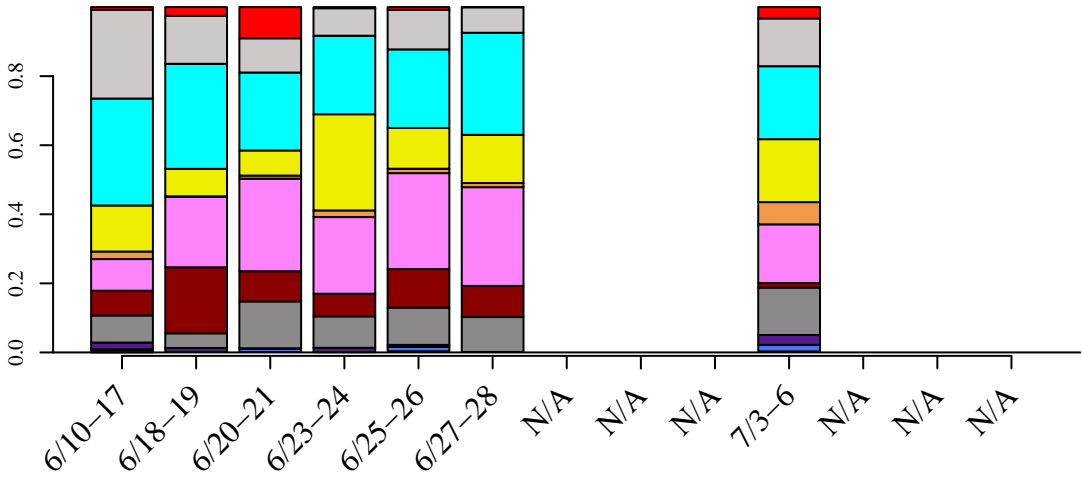
2015



2014



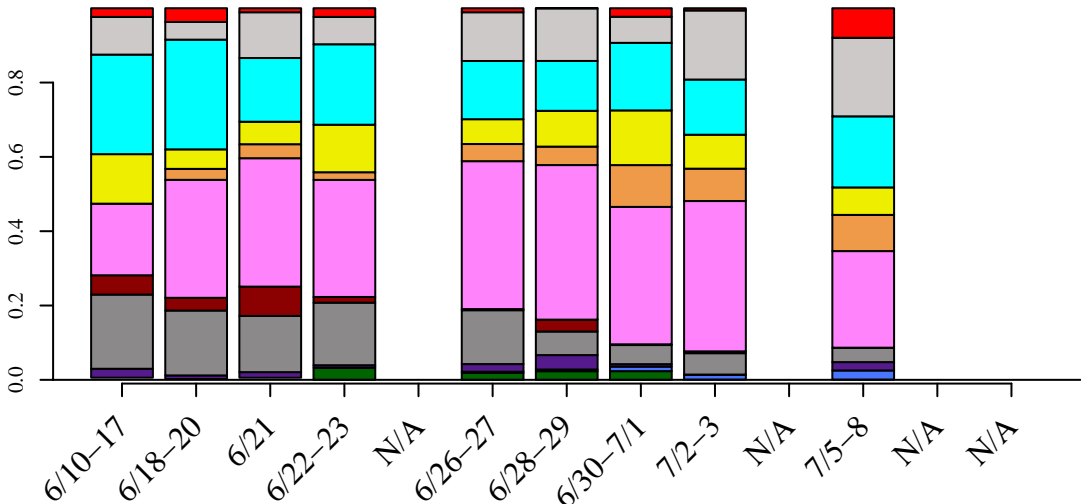
2013



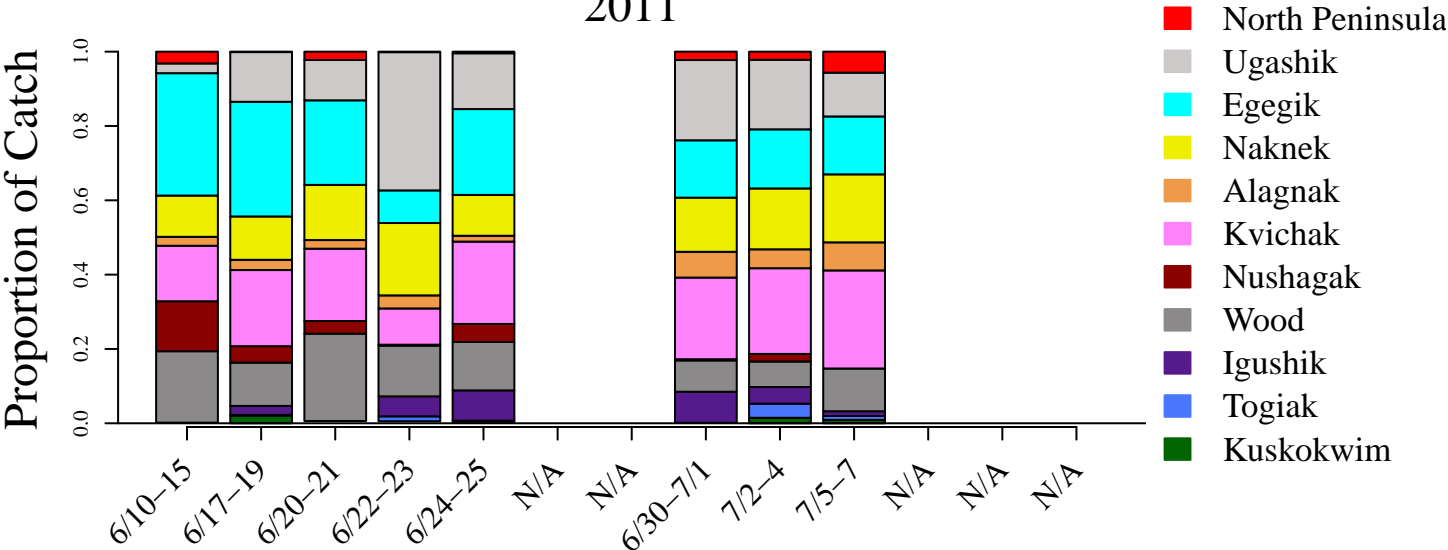
Date

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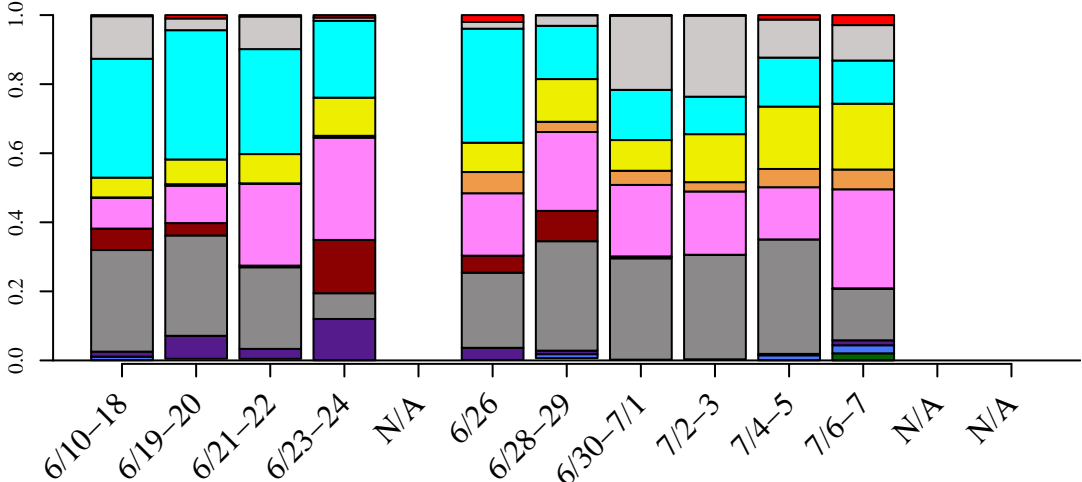
2012



2011



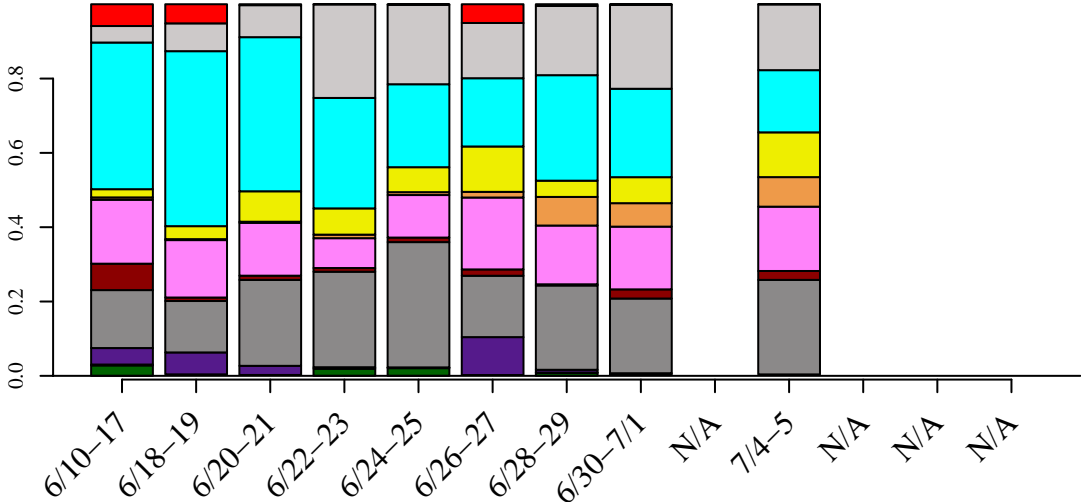
2010



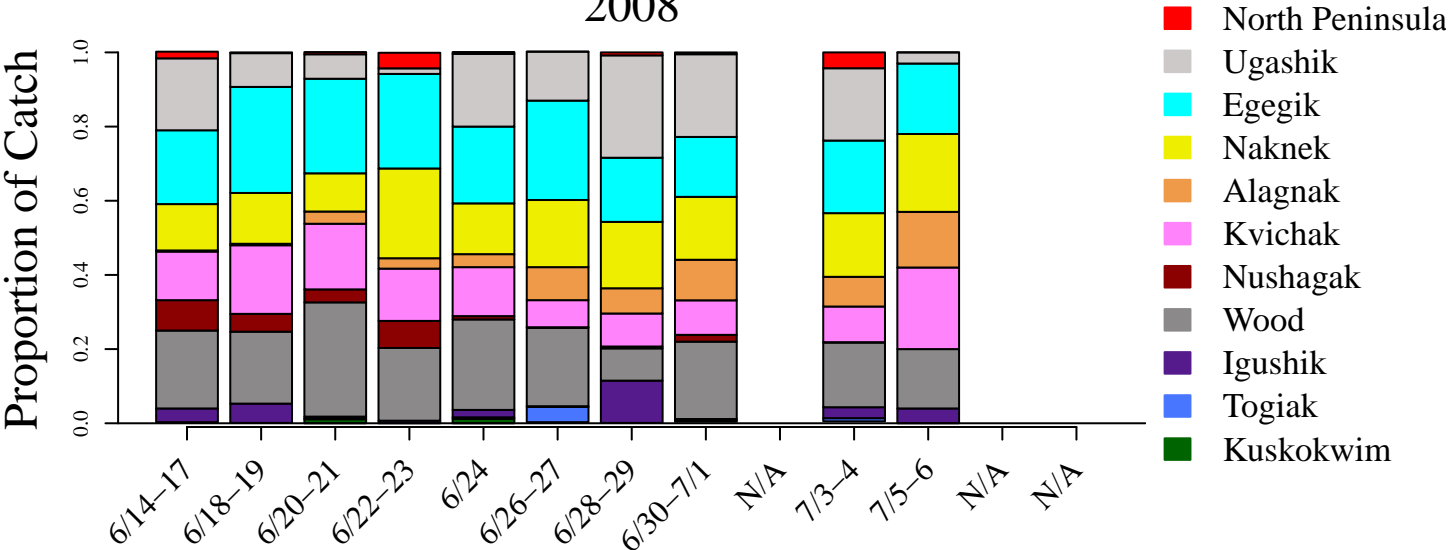
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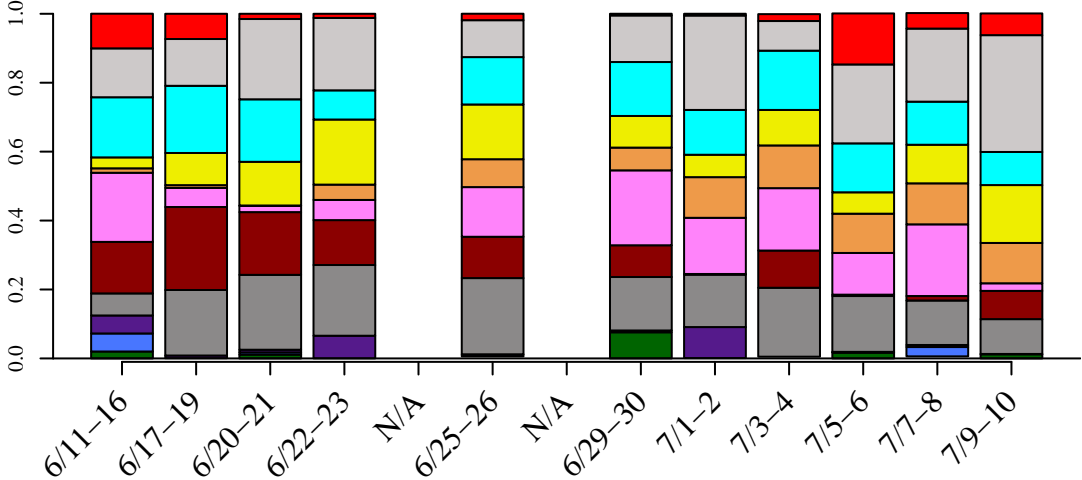
2009



2008



2007



Date