

Bristol Bay Sockeye Salmon Fishery

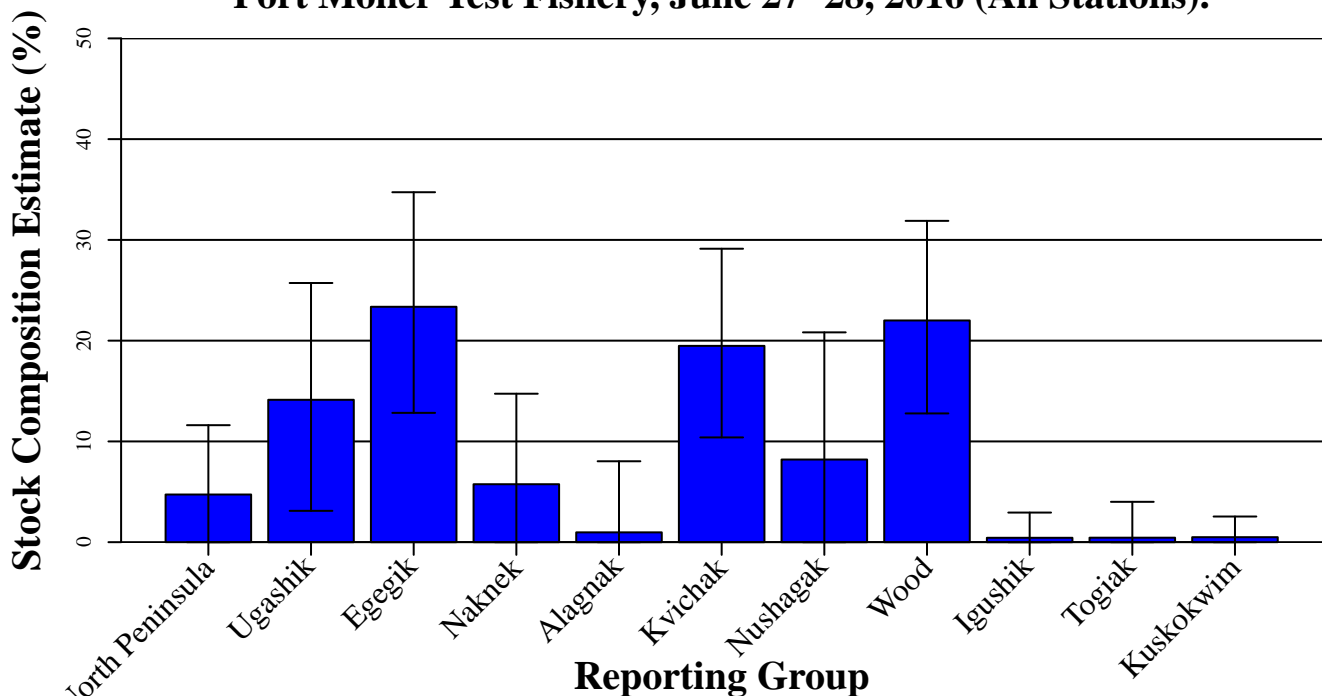
Port Moller Sockeye Salmon Stock Composition Summary

June 27–28, 2016 – All Stations

Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 27–28, 2016. A total of 146 fish were sampled and 146 were analyzed (139 had adequate data to include in the analysis). Note that these estimates are based upon 146 samples, markedly less than our goal of 190, resulting in reduced accuracy and precision that should be taken into account when interpreting these estimates.

Reporting Group	Stock	90%	
	Composition Estimate	Lower	Upper
North Peninsula	4.7%	0.0%	11.6%
Ugashik	14.1%	3.1%	25.7%
Egegik	23.4%	12.8%	34.7%
Naknek	5.7%	0.0%	14.7%
Alagnak	1.0%	0.0%	8.0%
Kvichak	19.5%	10.4%	29.1%
Nushagak	8.2%	0.0%	20.8%
Wood	22.0%	12.8%	31.9%
Igushik	0.4%	0.0%	2.9%
Togiak	0.4%	0.0%	4.0%
Kuskokwim	0.5%	0.0%	2.5%

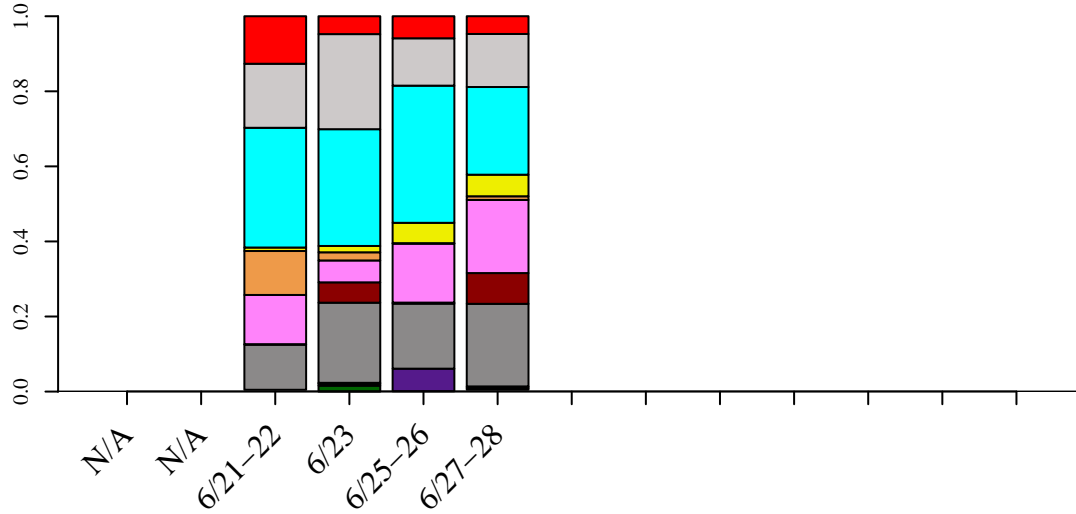
Genetic Stock Composition Estimates for Sockeye Salmon Captured in the Port Moller Test Fishery, June 27–28, 2016 (All Stations).



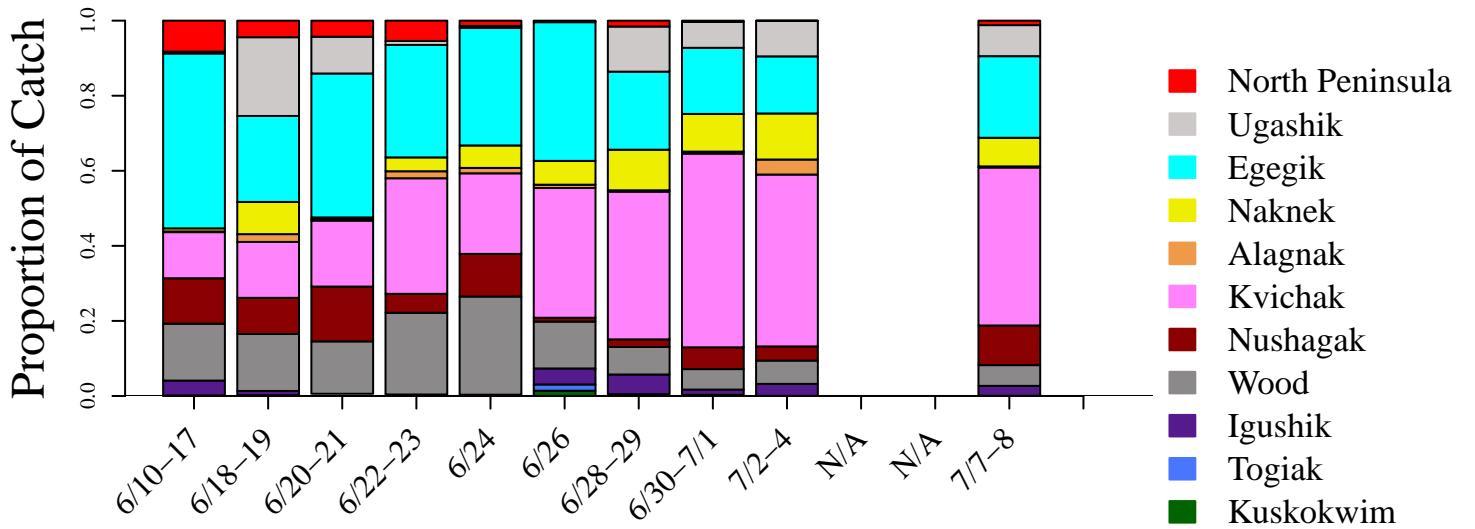
The genetic analysis was completed by the Alaska Department of Fish and Game, Division of Commercial Fisheries, Gene Conservation Laboratory.

Historical Comparison of Stock Composition Estimates

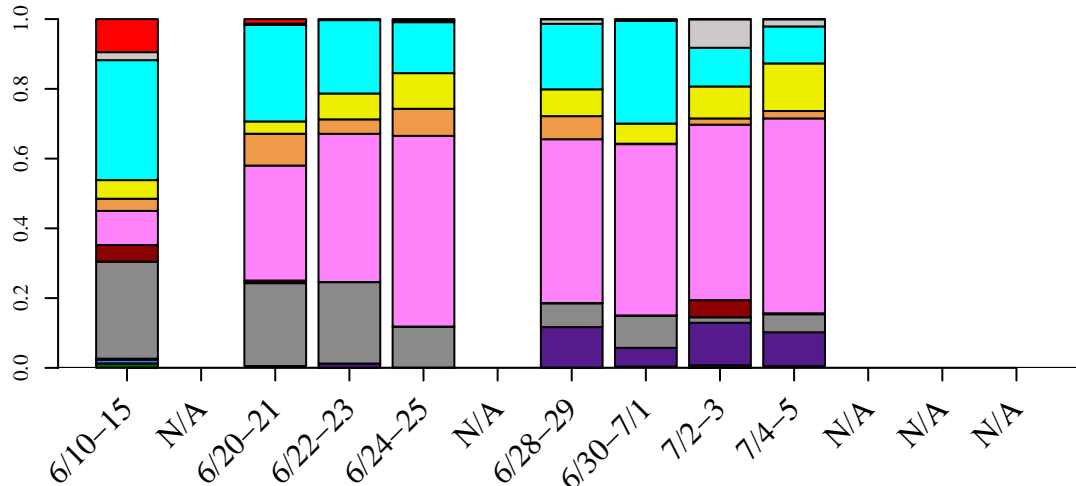
2016



2015



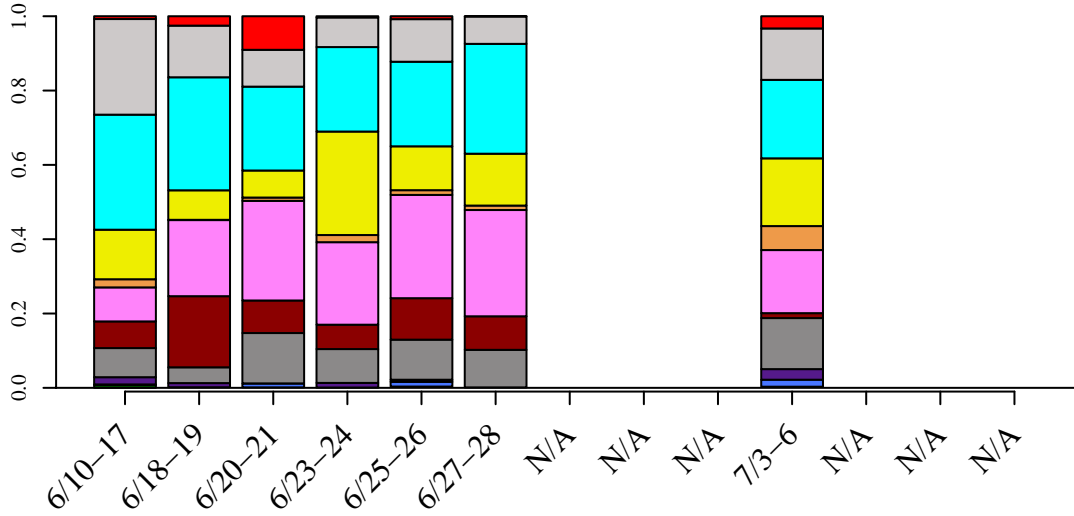
2014



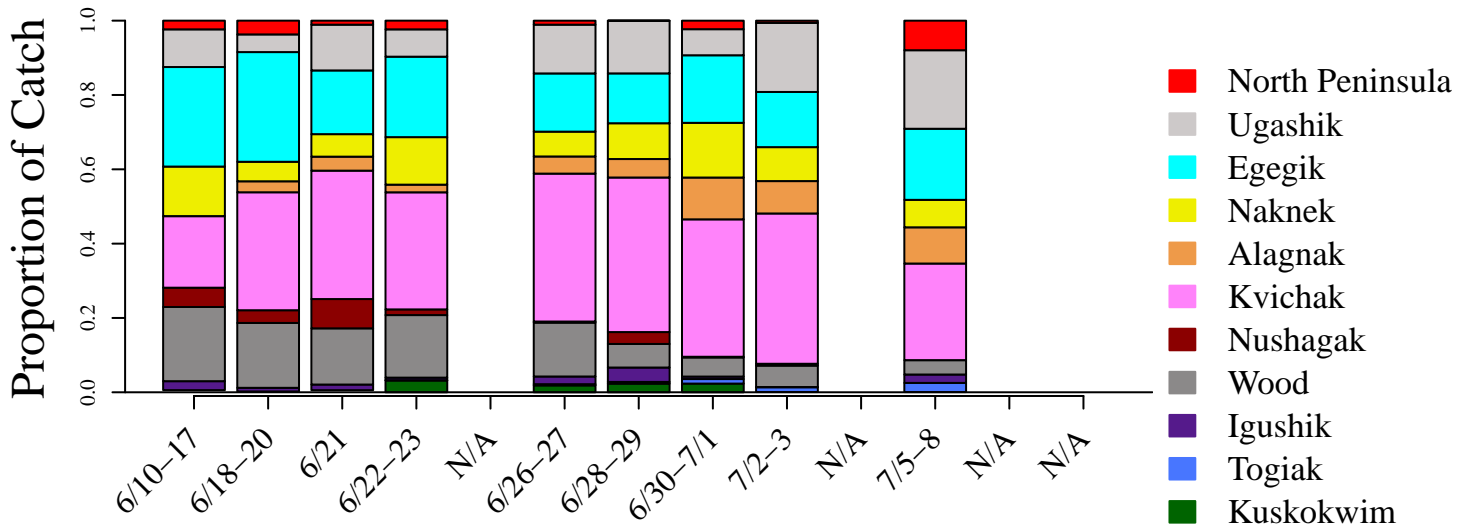
Date

Historical Comparison of Stock Composition Estimates

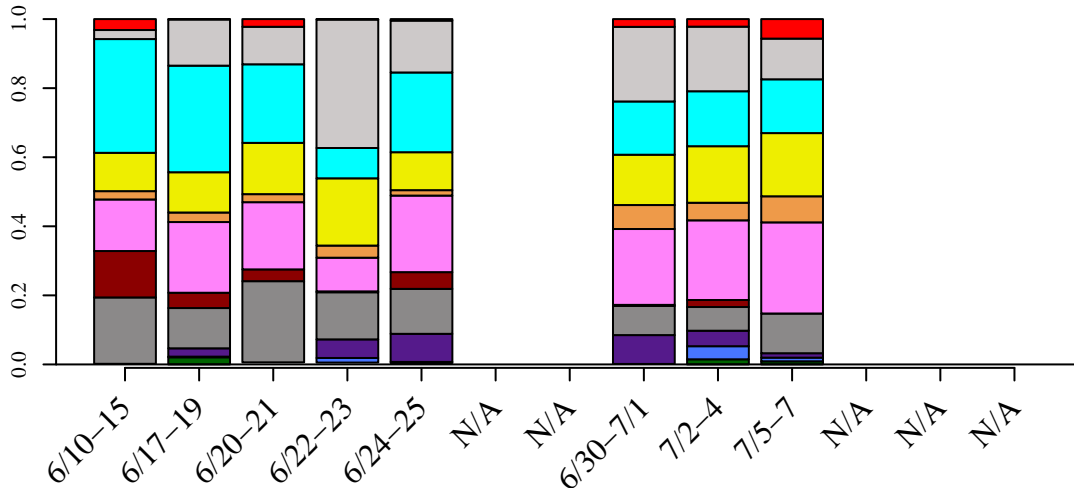
2013



2012



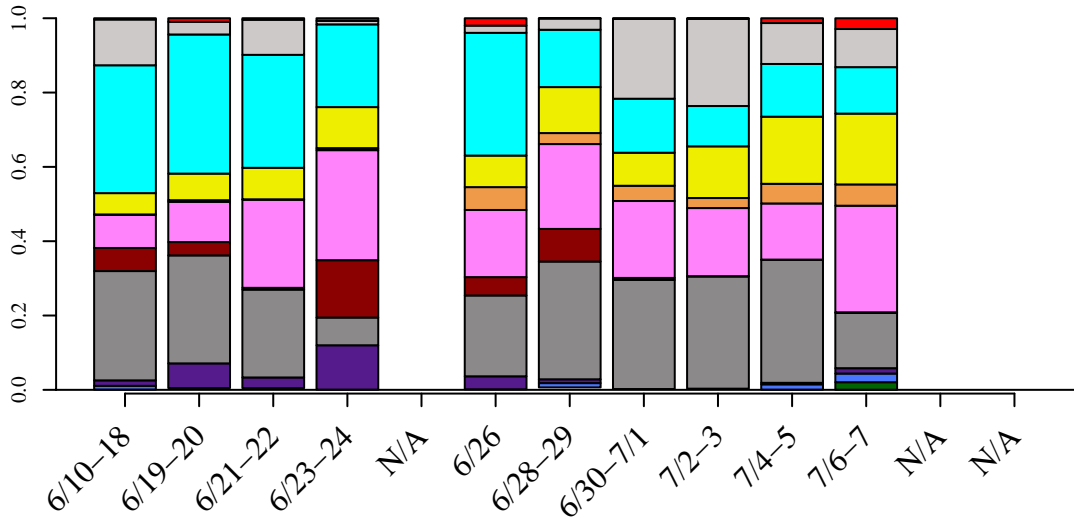
2011



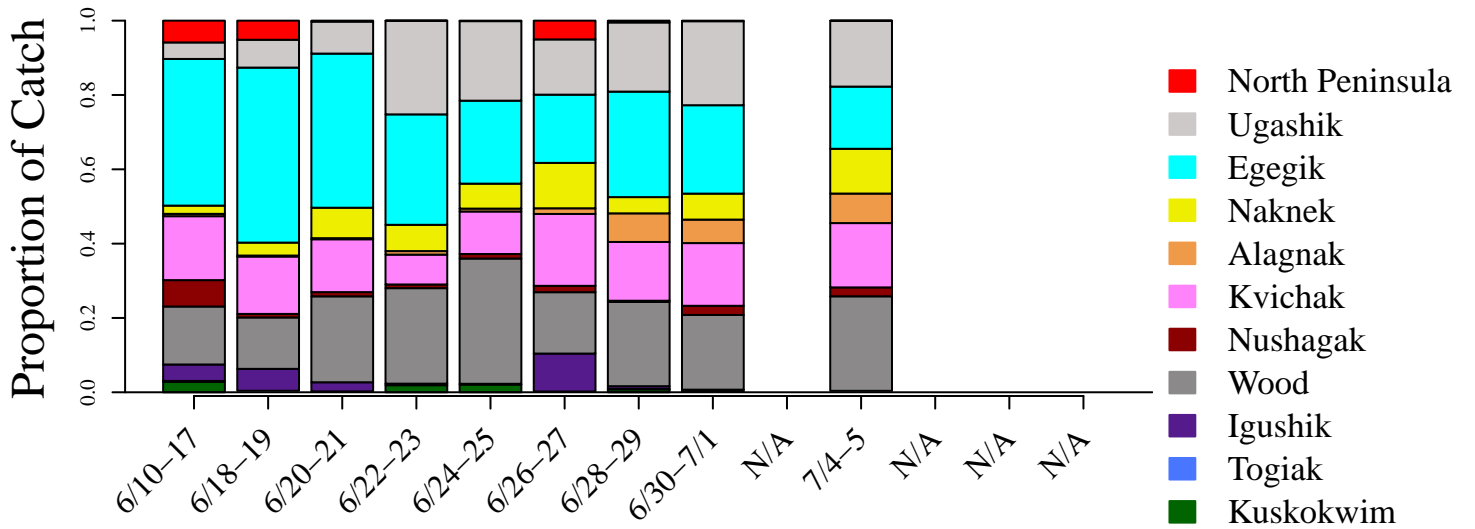
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Historical Comparison of Stock Composition Estimates

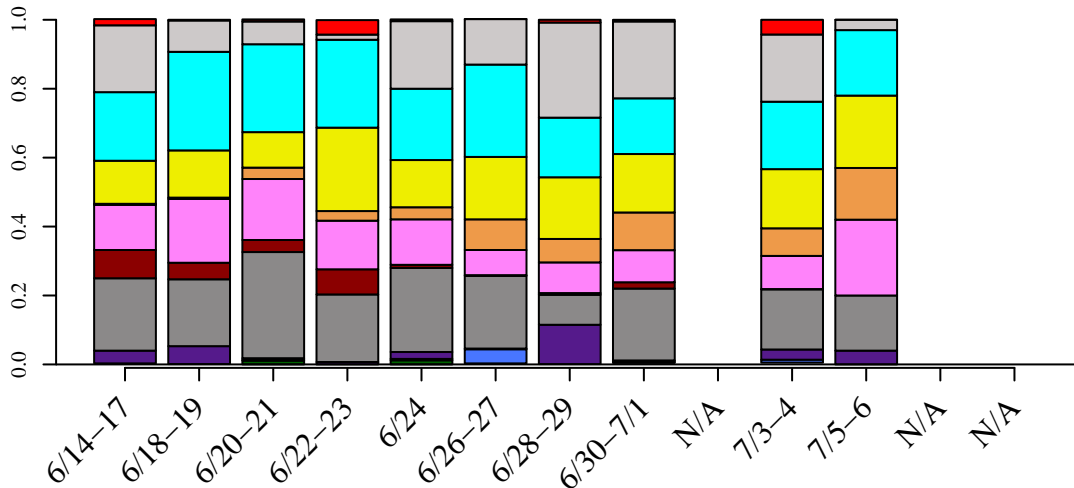
2010



2009



2008



Date