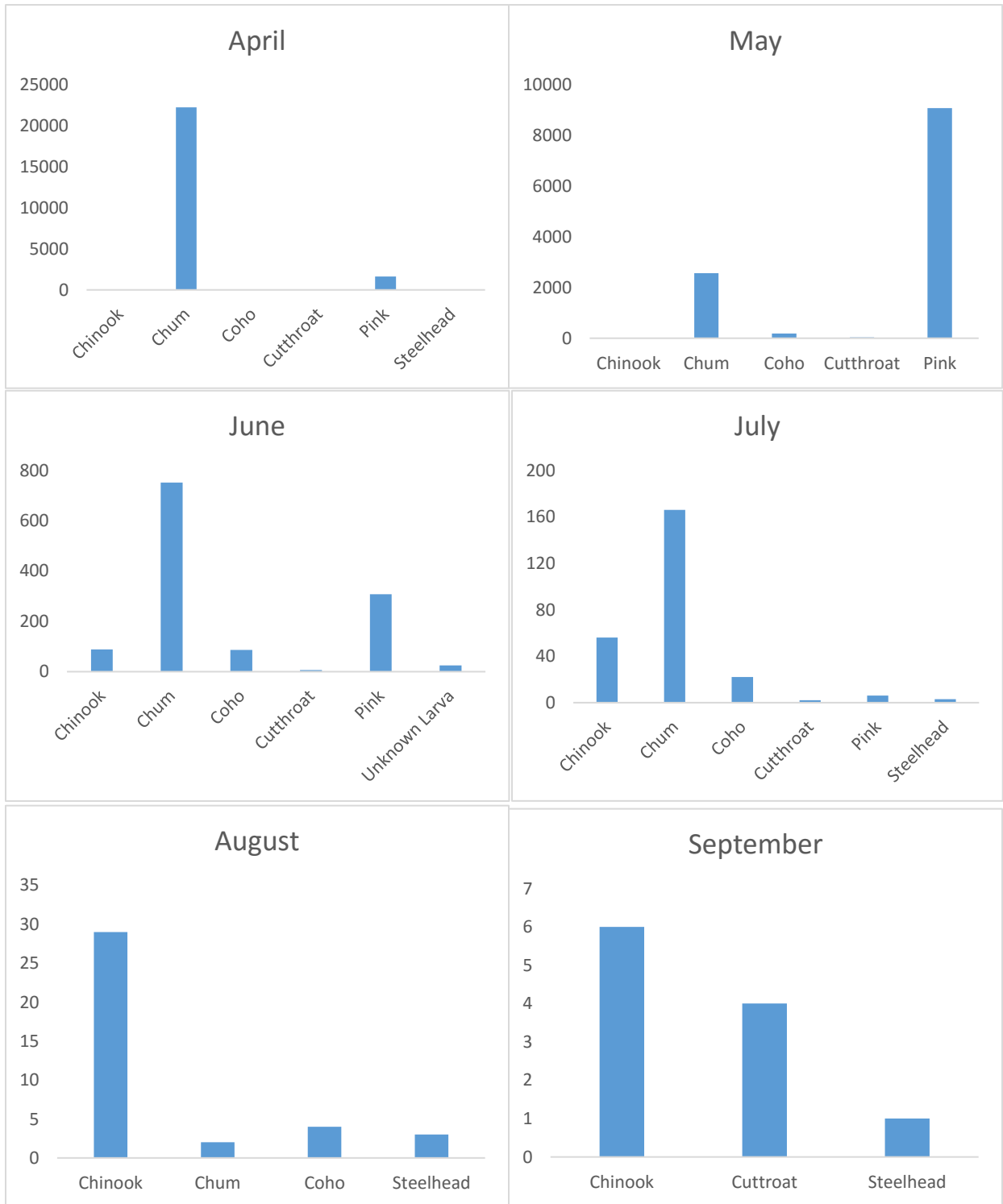


Appendix B. Beach Seine Data

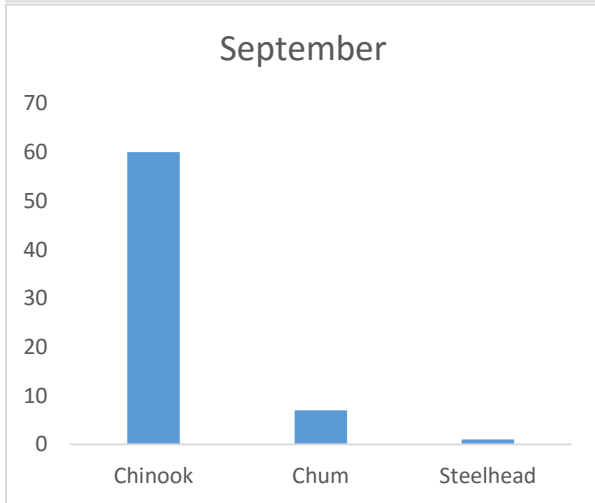
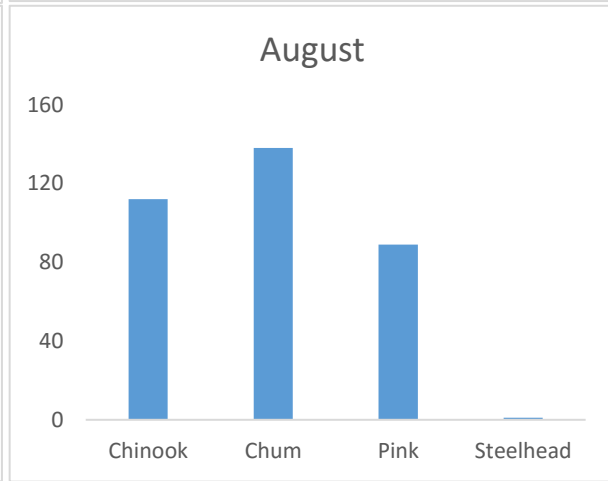
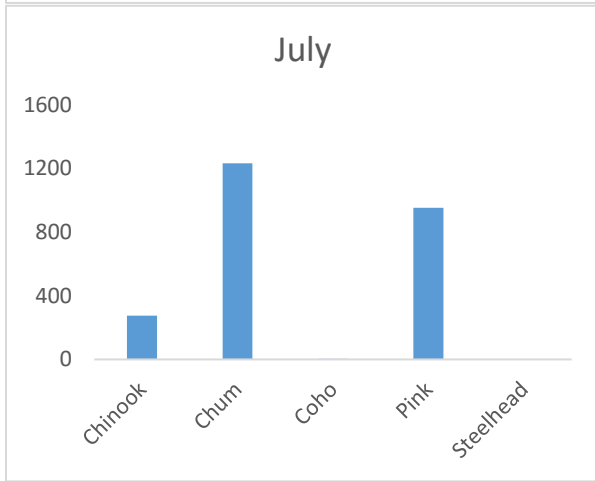
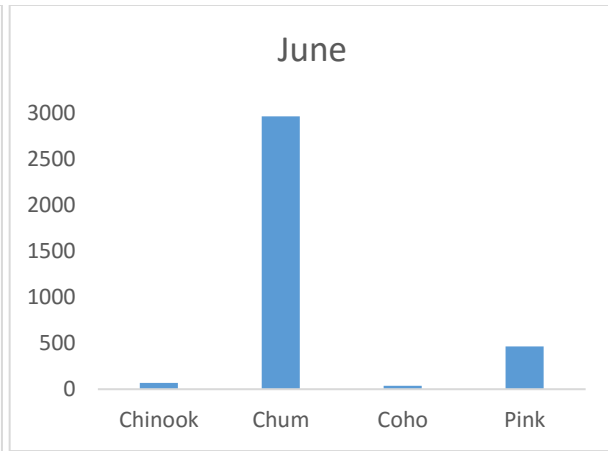
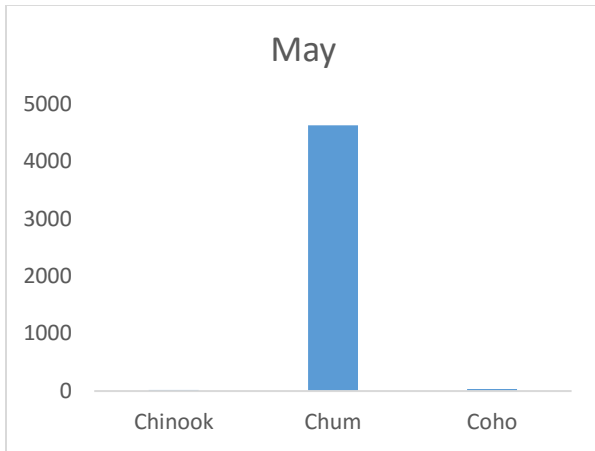


Salmon catch data by month across all sites from beach seines between 2011 and 2014.

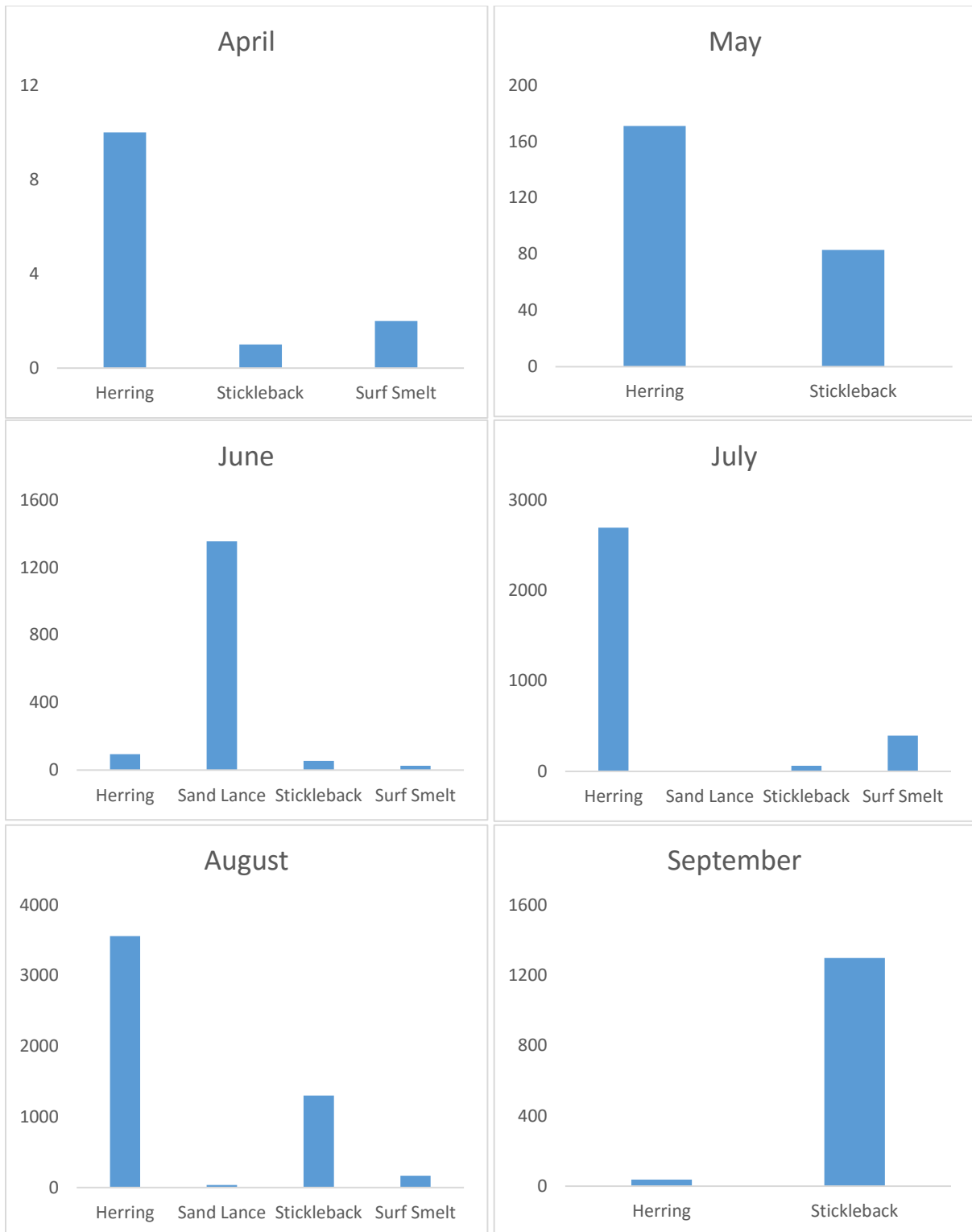


Forage fish catch data by month across all sites from beach seines between 2011 and 2014.

Appendix C. Surface Trawl Data

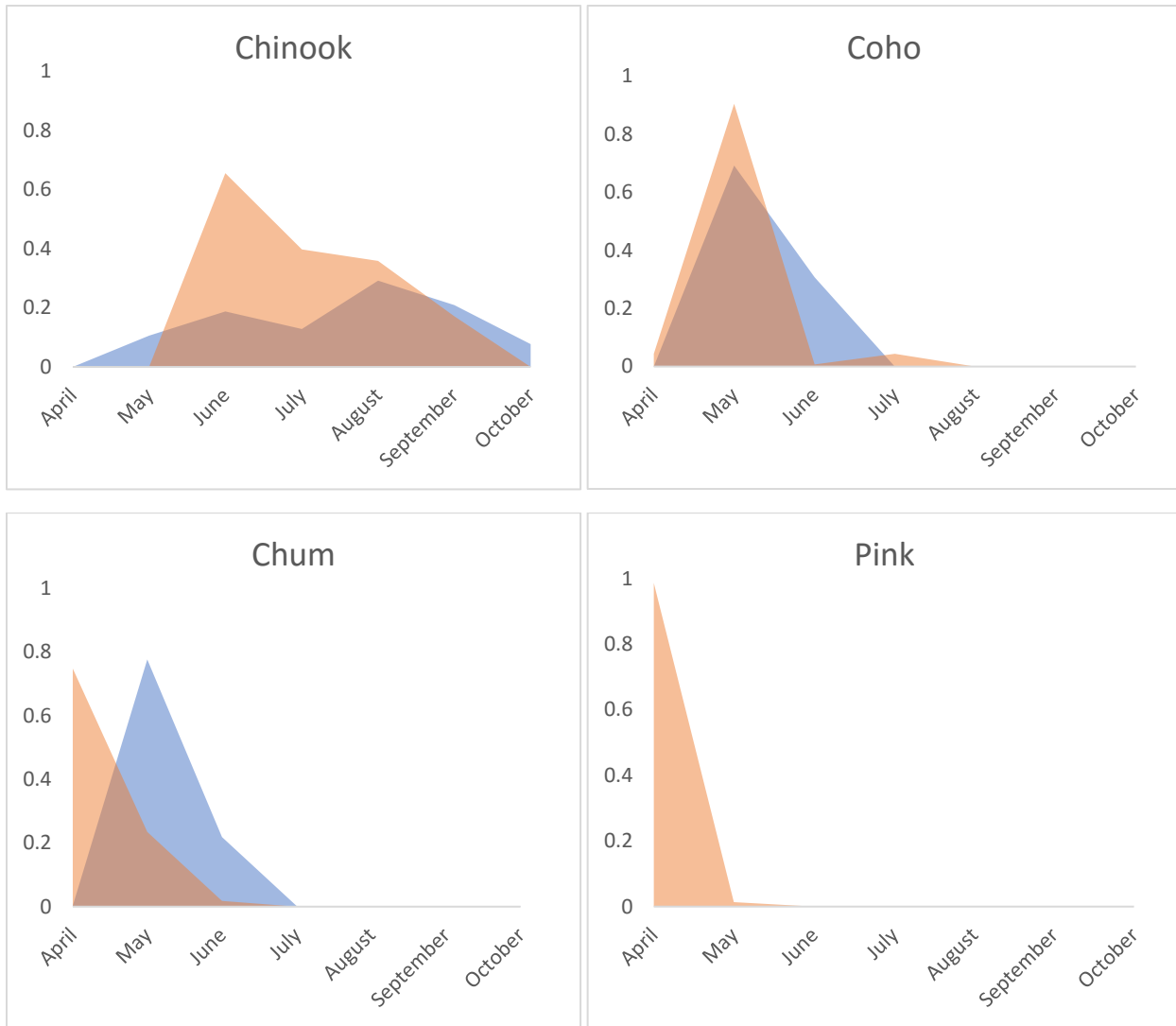


Salmon surface trawl data by month from May through September 2011, and June through August 2012.

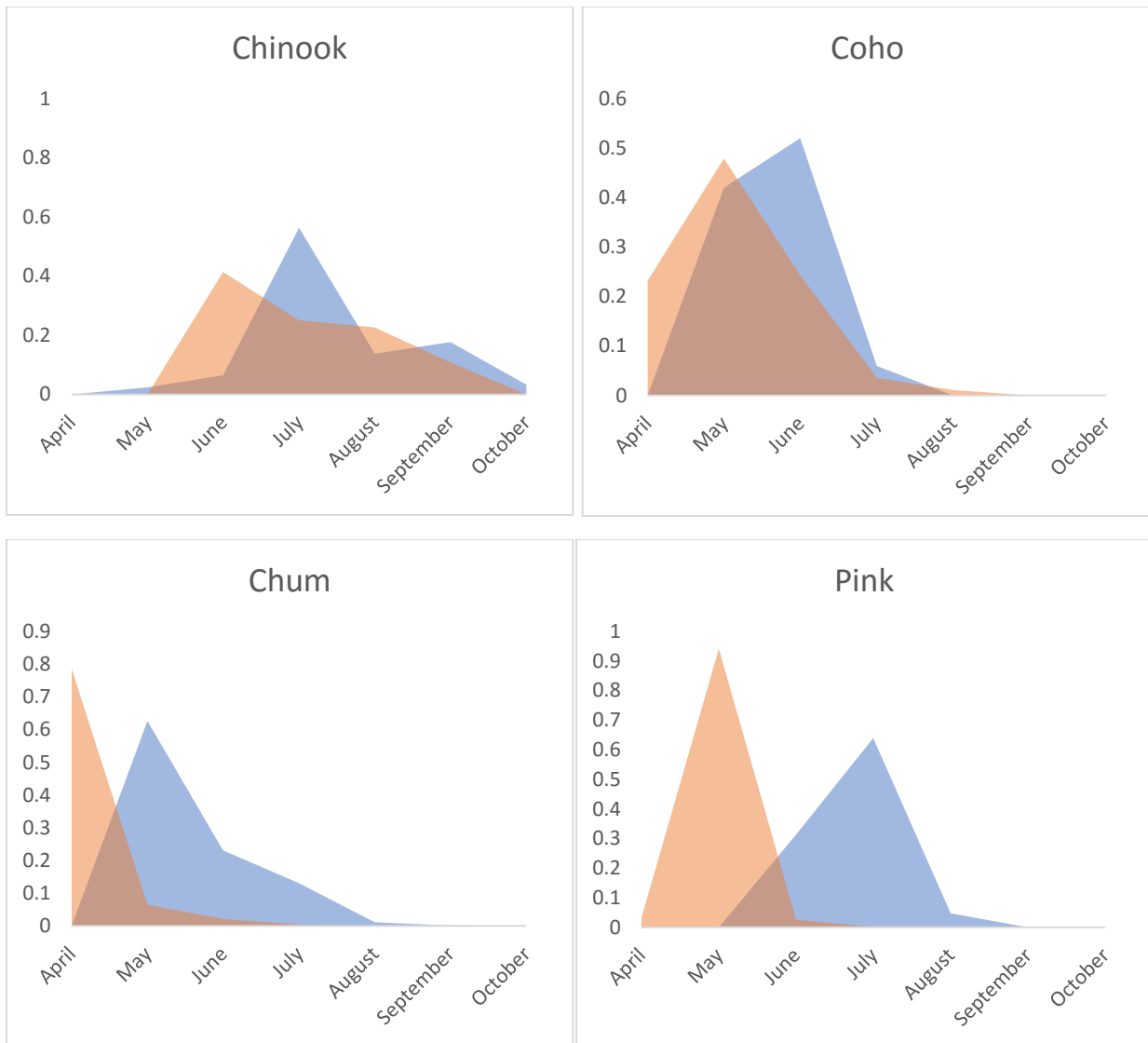


Forage fish surface trawl data by month from April through September 2011, and June through August 2012.

Appendix D. Combined Beach Seine & Surface Trawl Data



Relative abundance of salmon species in Hood Canal per unit catch effort by month represented as percent of total catch for each month. Orange represents beach seine data and blue represents surface trawl data. Beach seine data were collected between 2011 and 2014, while surface trawl data are from 2011 and 2012. Chinook from Skokomish were excluded in May because high numbers of hatchery fish skewed the data.



Relative abundance of salmon species in Admiralty Inlet per unit catch effort by month represented as percent of total catch for each month. Orange represents beach seine data and blue represents surface trawl data. Beach seine data were collected between 2011 and 2014, while surface trawl data are from 2011 and 2012.

Appendix E. Gut Contents

A.

Site Code	Location	n	Barnacles	Calenoid Copepods	Harpactacoid Copepods	Caprellid Amphipods	Crab Megalops	Crab Zoaea	Euphausiids	Gammarid Amphipods	Hyperid Amphipods	Mysids	Oikoplura	Ctenophores	Ostracods	Polychaetes	Insects	Other	Unidentified	Digested Material	
E036	Nodule Point	2	0	0.001	0	0	0.0015	0.022	0	0	0.026	0	0	0	0	0	0	0	0	0	0.0525
E041	Hood Head	5	0.001	0.003	0	0	0.001	0.012	0	0	0	0	0	0	0.0015	0.001	0.001	0	0	0	0.029
L034	Port Townsend	5	0	0.001	0.004	0	0	0.001	0.018	0.002	0	0	0	0	0	0	0.005	0	0	0	0.02125

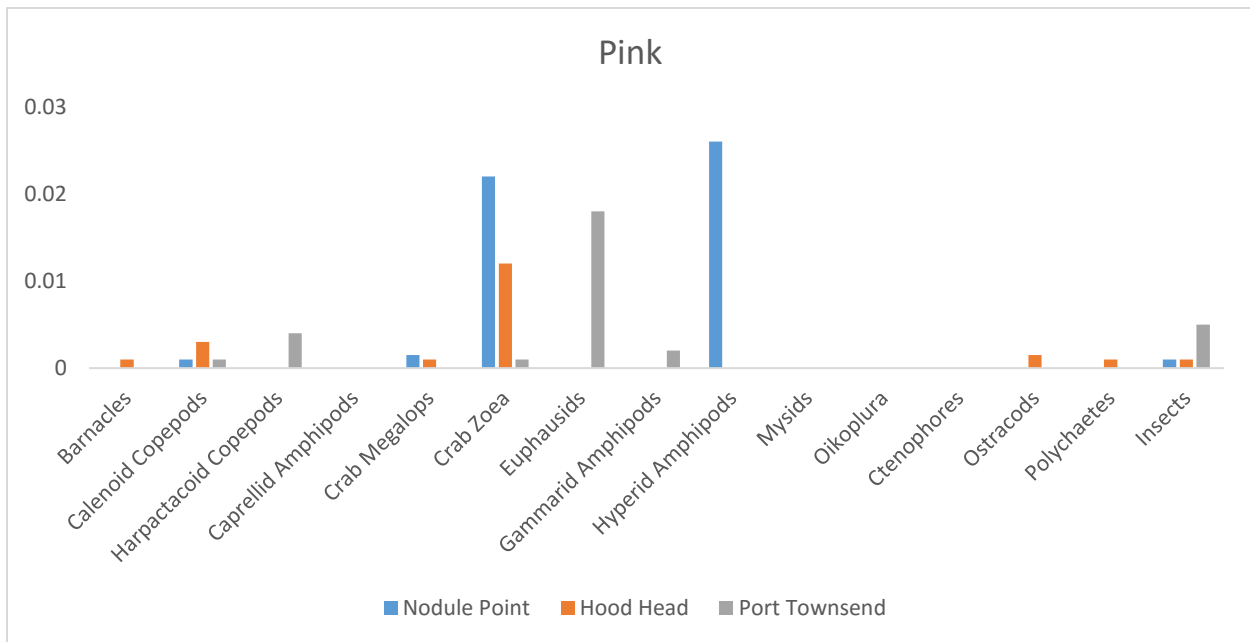
B.

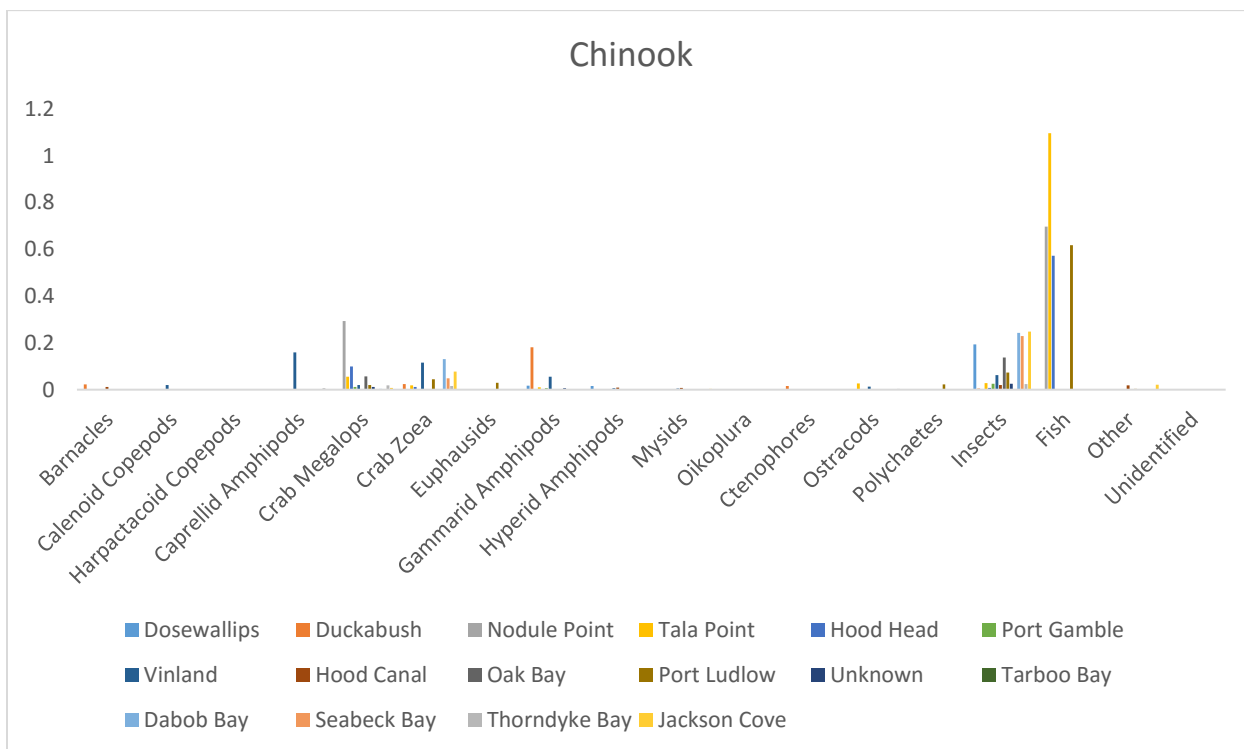
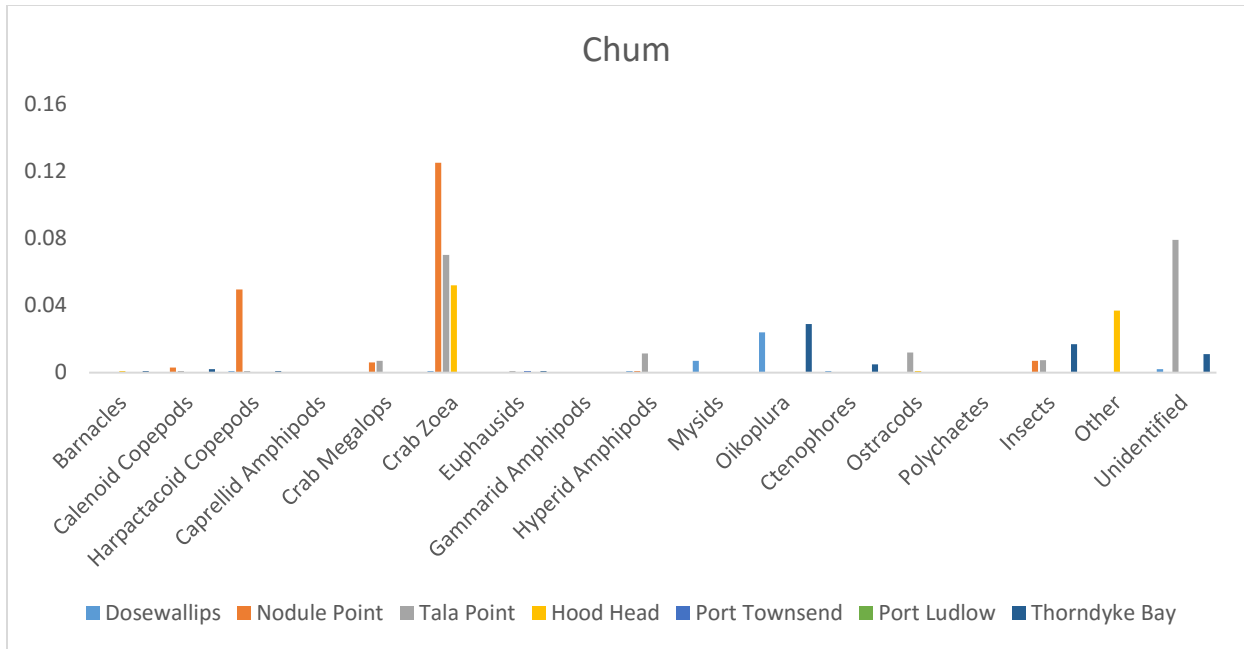
Site Code	Location	n	Barnacles	Calenoid Copepods	Harpactacoid Copepods	Caprellid Amphipods	Crab Megalops	Crab Zoaea	Euphausiids	Gammarid Amphipods	Hyperid Amphipods	Mysids	Oikoplura	Ctenophores	Ostracods	Polychaetes	Insects	Other	Unidentified	Digested Material	
D062#2	Dosewallips	1	0	0	0	0	0.001	0	0	0.017	0.016	0	0	0	0.001	0	0.194	0	0	0	0.002
E036	Nodule Point	5	0	0.003	0.0495	0	0.006	0.125	0	0	0.001	0	0	0	0	0	0.007	0	0	0	0.119667
E039	Tala Point	8	0	0.001	0.001	0	0.007	0.07	0.001	0	0.0115	0	0	0	0.012	0	0.0075	0	0.079	0	0.0304
E041	Hood Head	5	0.001	0	0	0	0	0.052	0	0	0	0	0	0	0.001	0	0	0.037	0	0	0.057
L034	Port Townsend	3	0	0	0	0	0	0	0.001	0	0	0	0	0	0	0	0	0	0	0	0.036
L040	Port Ludlow	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.025
S058	Thornhyke Bay	3	0.001	0.002	0.001	0	0	0	0.001	0	0	0	0.029	0.005	0	0	0.017	0	0.011	0	0.044

C.

Site Code	Location	n	Barnacles	Calenoid Copepods	Harpactacoid Copepods	Caprellid Amphipods	Crab Megalops	Crab Zoaea	Euphausiids	Gammarid Amphipods	Hyperid Amphipods	Mysids	Oikoplura	Ctenophores	Ostracods	Polychaetes	Insects	Fish	Other	Unidentified	Digested Material	
D062#2	Dosewallips	2	0	0	0	0	0.001	0	0	0.017	0.016	0	0	0	0.001	0	0.194	0	0	0	0	0.025
D064	Duckabush	7	0.023	0.0015	0	0	0.0015	0.0236	0	0.181	0.0024	0	0	0.016	0.001	0	0.0054	0	0	0	0	0.04433
E036	Nodule Point	5	0	0	0	0	0.2935	0	0	0	0	0	0	0	0	0	0.6975	0	0	0	0	0.083
E039	Tala Point	12	0	0.0015	0	0	0.055	0.01825	0	0.01	0.001	0	0	0.02625	0	0.02767	1.0965	0	0.002	0	0.028875	
E041	Hood Head	7	0	0	0	0	0.0995	0.011	0	0	0	0	0	0	0	0.007	0.5725	0	0	0	0.083667	
E042	Port Gamble	6	0	0	0	0	0.012	0	0	0.006	0	0	0	0	0	0	0.025	0	0	0	0	0.009
E060	Vinland	1	0	0.02	0	0.159	0.02	0.116	0	0.056	0.006	0.005	0	0.013	0.001	0.062	0	0	0	0	0	0.126
E063	Hood Canal	7	0.011	0.0023333	0	0	0	0.001	0	0	0.009	0.007	0	0	0.001	0	0.02	0	0.019	0	0.014714	
L037	Oak Bay	2	0	0	0	0	0.057	0	0	0	0	0	0	0	0	0	0.137	0	0	0	0	0.002
L040	Port Ludlow	17	0	0	0	0	0.0195714	0.044857	0.029	0.001	0	0	0	0	0	0.022	0.07325	0.6176	0.004	0	0	0.053
L042	Unknown	3	0	0	0	0	0.012	0	0	0.006	0	0	0	0	0	0	0.025	0	0	0	0	0.009
L057	Tarboo Bay	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.08
L059	Dabob Bay	5	0.001	0.002	0	0	0.0035	0.131	0	0	0	0	0	0	0	0	0.2435	0	0	0	0	0.0295
L065	Seabeck Bay	1	0	0	0	0	0	0.048	0	0	0	0	0	0	0	0	0.229	0	0	0	0	0.018
S058	Thornhyke Bay	12	0	0.001	0	0.006	0.0182222	0.015909	0	0	0.00225	0.001	0	0	0.003	0	0.02457	0	0	0	0	0.030375
S061	Jackson Cove	5	0	0.001	0	0	0.007	0.077	0	0	0.0015	0.003	0	0	0	0	0.248	0	0.021	0	0	0.051667

Average wet weight of gut contents by type for Pink (A), Chum (B), and Chinook (C) Salmon collected in July and August of 2011 and August of 2012.





Average wet weight of gut contents by type for Pink, Chum, and Chinook Salmon collected in July and August of 2011 and August of 2012.

Appendix F. Zooplankton Data

