

Power to detect potential fitness differences given F_0 sampling

PWS Pink 2014

Alaska Department of Fish & Game, Gene Conservation Lab



April 2015 AHRP Meeting
Seattle, WA

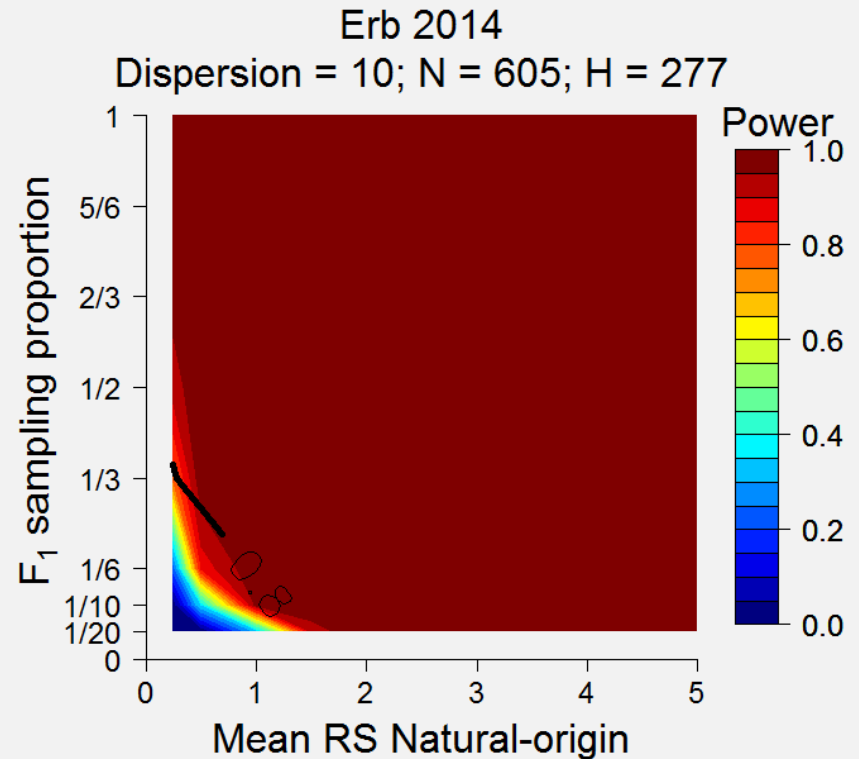
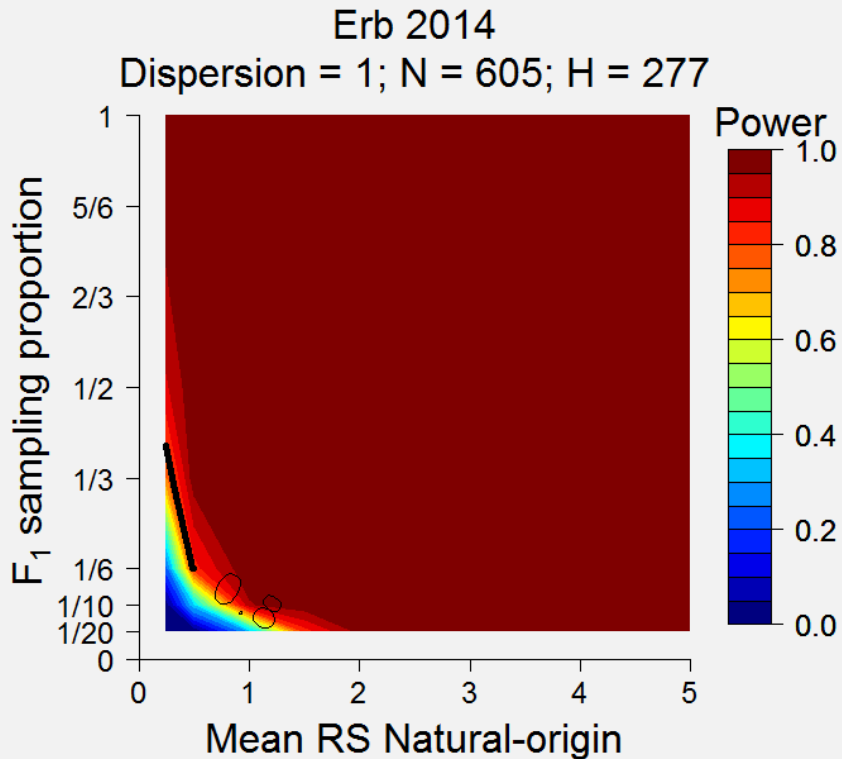
Where do we stand?

- Stream by stream analysis
 - How many parents sampled by origin and sex?

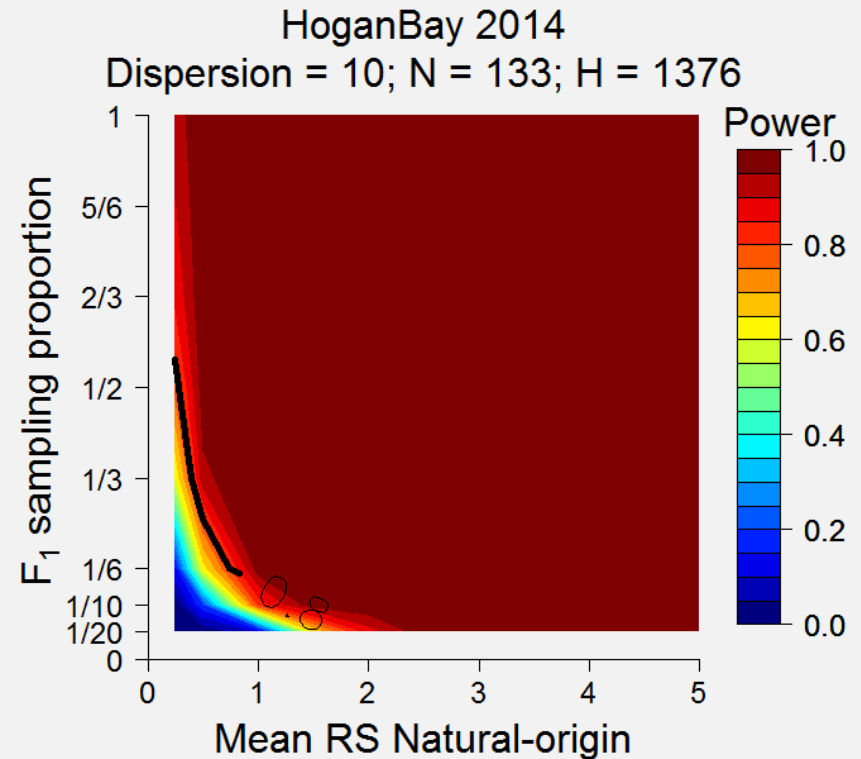
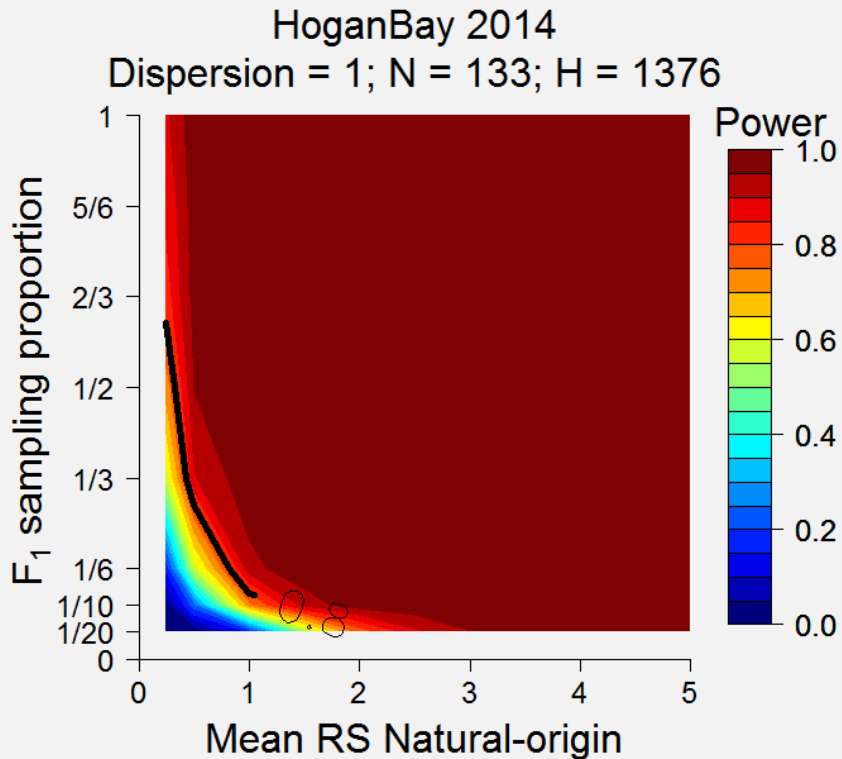
PWS Pink Salmon 2014

Year - 2014	Female		Male	
	Natural	Hatchery	Natural	Hatchery
Erb Creek	605	277	679	241
Hogan Bay	133	1376	140	923
Paddy Creek	217	401	178	264
Spring Creek	67	2	71	1
Stockdale Creek	283	592	164	471
Gilmour Creek	151	182	141	175

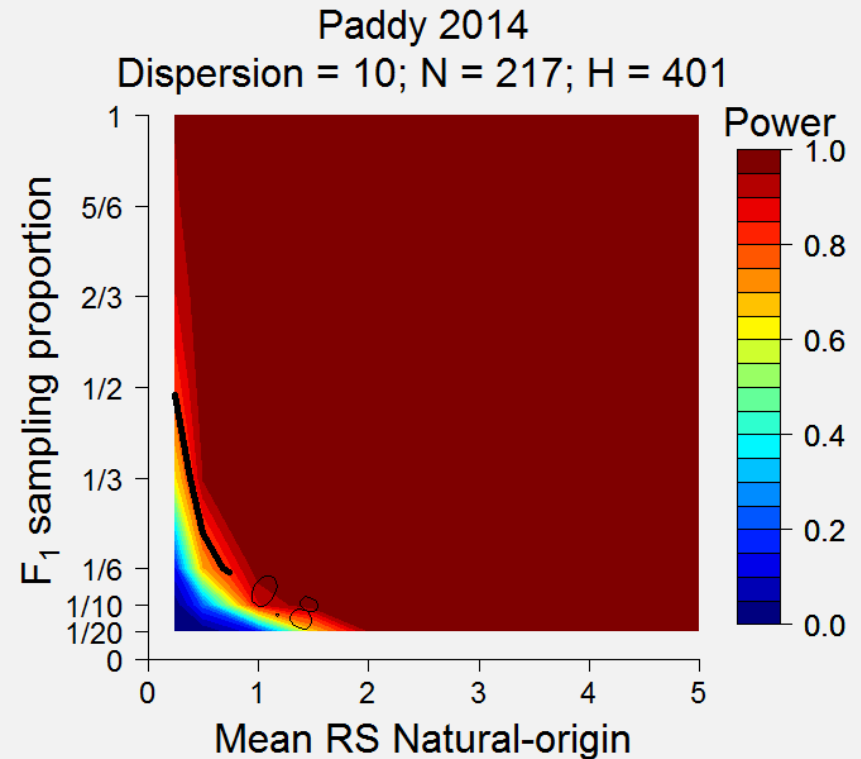
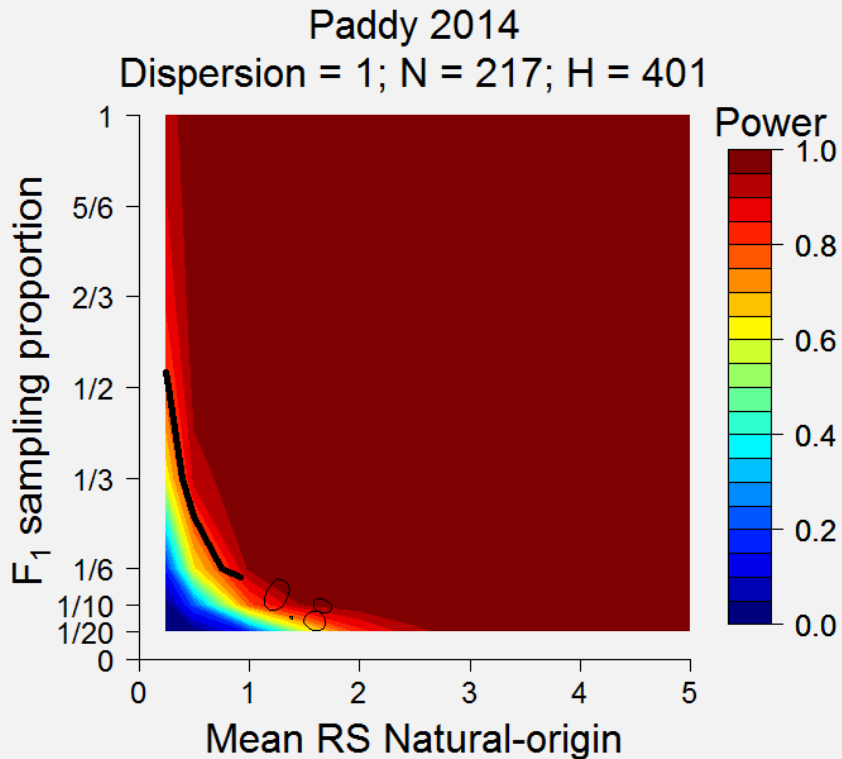
Erb Creek 2014



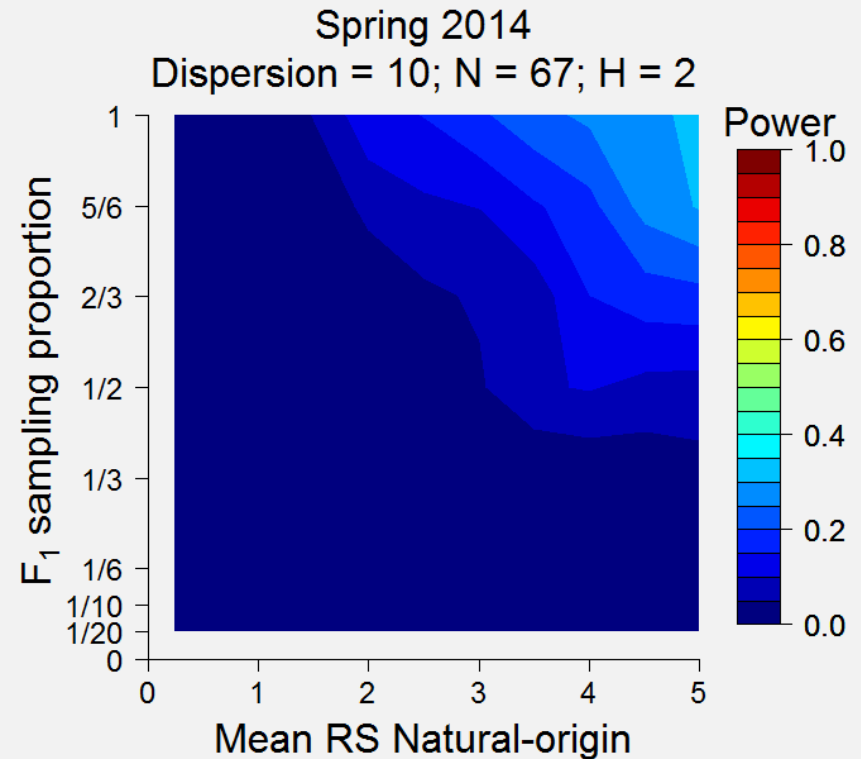
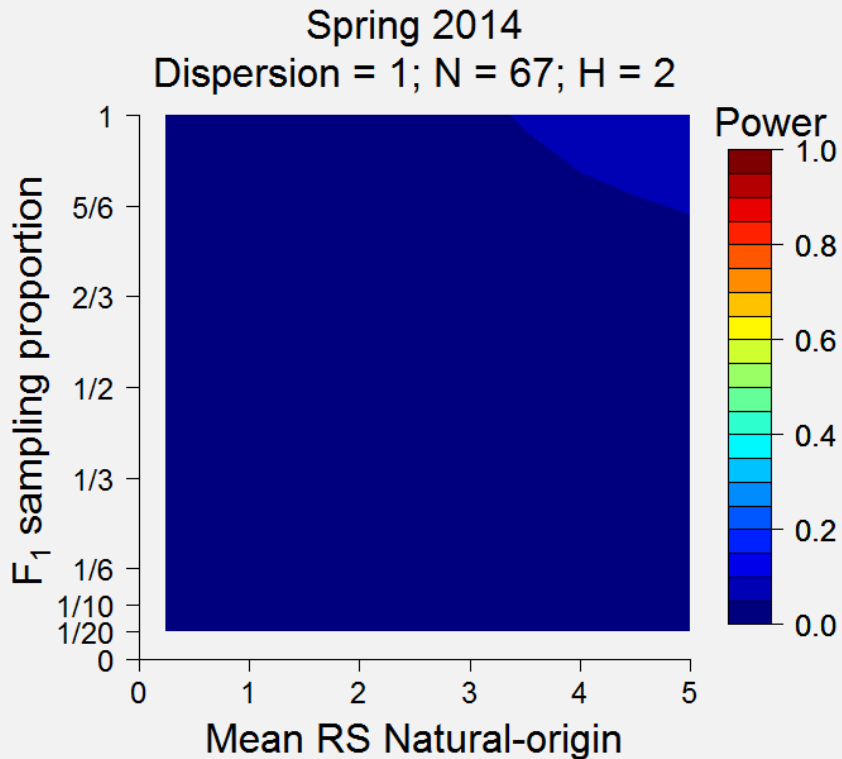
Hogan Bay 2014



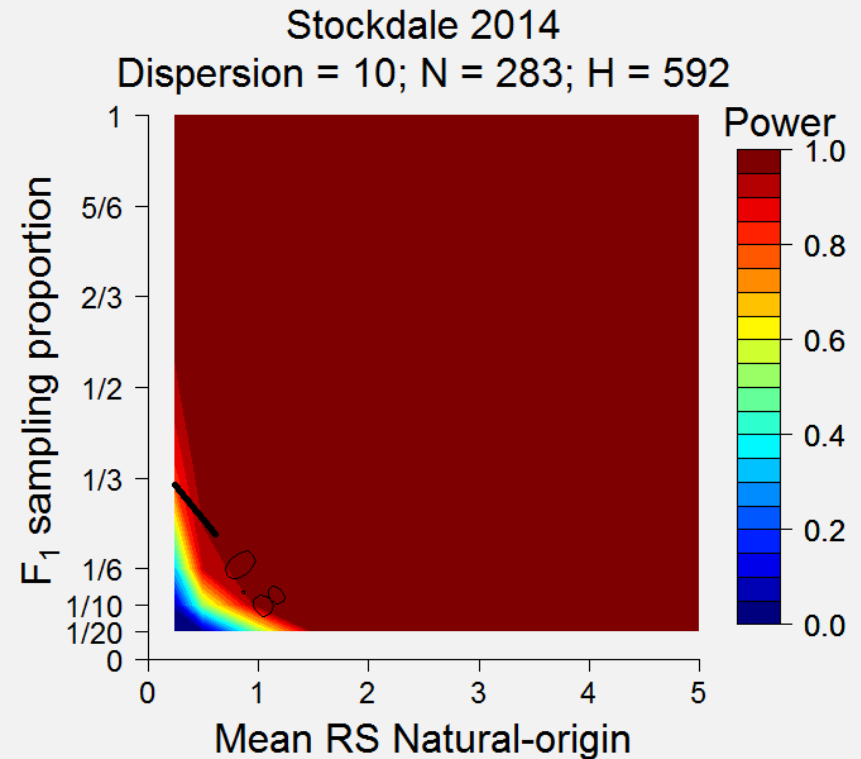
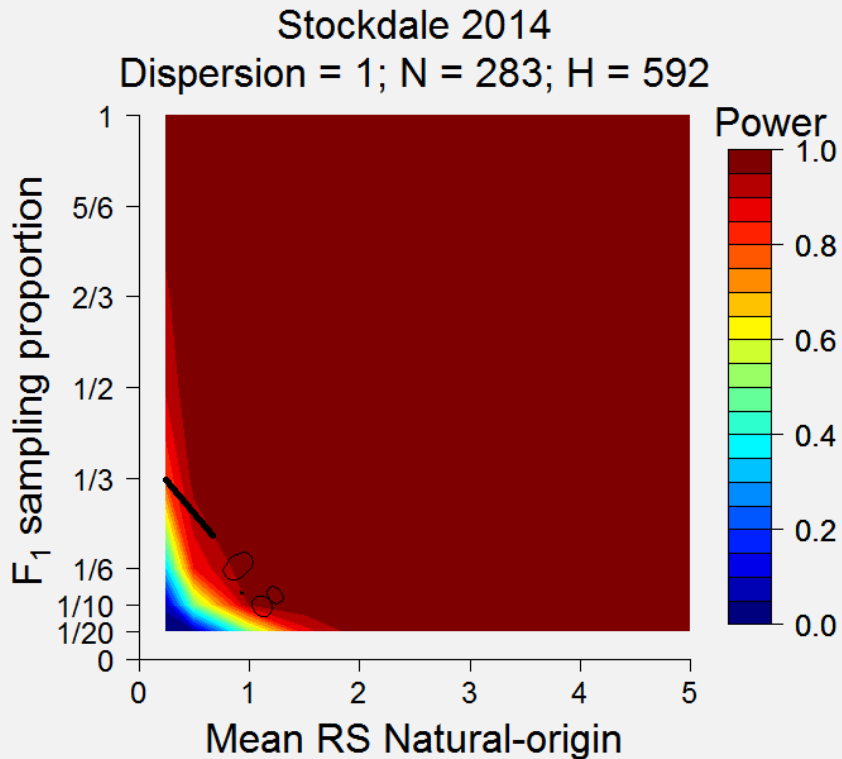
Paddy Creek 2014



Spring Creek 2014



Stockdale Creek 2014



Gilmour Creek 2014

