

Table S2.**A.**

Position	Ref.	Alt.		Gene	Early-run- Associated	Coho Salmon	
	Codon	Codon	Ref-AA		Alt-AA	Codon	Codon
12265346	AAG	GAG	Lysine	Glutamic acid	GREB1L	GAG	GAG
12265891	TCC	CCC	Serine	Proline	GREB1L	CCC	CCC

B.

Position	Late Fall	Fall	Spring	Winter
12265346	0.00	0.06	0.99	0.94
12265891	0.00	0.06	1.00	0.94

C.

Position	<i>L</i> -Lineage Haplotypes	<i>E</i> -Lineage Haplotypes
12265346	0.00	0.99
12265891	0.00	1.00

Two near-perfectly associated, non-synonymous variants in the GREB1L gene. (A) Summary of the mutations. (B) Estimated relative frequencies of the early-run-associated allele amongst collections of the four migration-timing types. The occurrence of values different than 0 or 1 is