

TABLE 2. Test of Independence (Chi-square Analyses) Between Grilse:adult Ratios of South Fork Trinity River Weir Tagged Fall-run Chinook Salmon and Coho Salmon and the Grilse:adult Ratios of Fish Recovered in Carcass Recovery Surveys, South Fork Trinity River, 1984 through 1990 (df = 1, nd = no data).

Year	No. effectively tagged		No. tagged carcasses recov.		Chi-square value	Probability level
	Grilse	Adults	Grilse	Adults		
Fall-run Chinook Salmon						
1984	nd	nd	nd	nd		
1985	113	50	5	4	0.751	P > 0.5
1986	68	180	10	18	0.854	P > 0.5
1987	51	293	12	43	1.744	P > 0.5
1988	191	144	20	15	0.000	P = 1.0
1989	6	33	2	3	1.805	P > 0.5
1990	91	115	25	19	2.330	P > 0.5
Coho Salmon						
1984	nd	nd	nd	nd		
1985	27	60	2	20	4.330	P > 0.05
1986	nd	nd	nd	nd		
1987	nd	nd	nd	nd		
1988	nd	nd	nd	nd		
1989	nd	nd	nd	nd		
1990	0	55	0	10	0.000	P = 1.00