										degrees/mins/secs		decimal degrees				
Humboldt State University Fish Collection Numbers	Abbreviation From Manuscript	Abbreviation in Data Files	Collection Date	Collectors	Affiliation	State	Trib. To:	County	Collection site	Latitude	longitude	Latitude	longitude	Datum	# of specimens	Comments
4947	PT	SAC_PIT	8/11/2010	R. Nakamoto and C. Watkins	USFS	California	Sacramento River	Shasta	Pit River @ Deep Creek Campground	N 40° 57.993'	W 121° 50.260'	40.967	121.8377	WSG84	28	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4938	CL	SAC_CLEAR	8/10/2010	R. Nakamoto and J. White	USFS	California	Sacramento River	Shasta	Clear Creek	N 40° 29.688'	W 122° 26.065'	40.496	122.4317	WGS84	28	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4933	CA	SAC_CAC	10/27/2004	R. Nakamoto and J. White	USFS	California	Sacramento River	Yolo	Cache Creek @Guinda Community Park	N 38° 49' 43"	W 122° 11' 07"	38.829	122.185	WGS84	69	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4943	SR	KLA_SR	2/5/2010	A. Kinziger and D. Goodman	HSU	California	Sacramento River	Siskiyou	Shasta River (just off big Springs Rd.)	N 43° 38' 19"	W 116° 14' 29"	41.591	122.438	WSG84	60	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4930	HU	KLA_HU	10/22/2004	R. Nakamoto and J. White	USFS	California	Klamath River	Del Norte	Hunter Creek	N 41° 33' 27"	W 124° 03' 33"	41.558	124.059	WGS84	88	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4941	TR	TR_G	8/1/2005	D. Goodman	HSU	California	Klamath River	Humboldt	Trinity River	N 40° 59' 13"	W 123° 38" 4"	40.987	123.6346	?	19	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4944	CY	TR_CANA	8/10/2010	R. Nakamoto and C. Watkins	USFS	California	Trinity River	Trinity	Canyon Creek	N 40° 44' 17"	W 123° 02' 58"	40.738	123.0495	WSG84	17	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4945	CY	TR_CANB	8/10/2010	R. Nakamoto and C. Watkins	USFS	California	Trinity River	Trinity	Canyon Creek	N 40° 46.013'	W 123° 03.135'	40.767	123.059	WSG84	15	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4946	CY	TR_CANC	8/10/2010	R. Nakamoto and C. Watkins	USFS	California	Trinity River	Trinity	Canyon Creek	N 40° 46.012'	W 123° 03.133'	40.767	123.0522	WSG84	2	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4942	HA	SFT_HAY	10/1/2008	R. Nakamoto and J. White	USFS	California	Trinity River	Trinity	Hayfork Creek @ Shell Gulch	N 40° 28' 13"	W 123° 03' 37"	40.470	123.061	WSG84	36	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4936	HA	SFT_HAYA	7/28/2010	R. Nakamoto, J. White and C.Watkins	USFS	California	Trinity River	Humboldt	Hayfork Creek (off Hyampom Road)	N 40° 35' 50"	W 123° 16' 0.41"	40.597	123.267	WGS84	47	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4937	HA	SFG_HAYB	7/28/2010	R. Nakamoto, J. White and C.Watkins	USFS	California	Trinity River	Humboldt	Hayfork Creek (in Hayfork off Clinic Rd.)	N 40° 33' 3"	W 123° 11' 21"	40.551	123.189	WGS84	134	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4940	FG	SFT_FG01	10/25/2004	R. Nakamoto and D. Y. V.	USFS	California	Trinity River	Humboldt	South Fork Trinity River (Forest Glen)	N 40° 22' 36"	W 123° 19'32"	40.377	123.3256	WGS84	79	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.
4939	VD	EEL_VD	10/25/2004	R. Nakamoto and D. Y. V.	USFS	California	Eel River	Humboldt	Van Duzen river (Wotherspoon)	N 40° 29'19"	W 123° 40'52"	40.489	123.6811	WGS84	139	Specimens individually tagged and linked to microsatellite genotypes and mitochondrial haplotypes.