Metzger et al. Supplemental Tables.

Genetic Variation in Tailed Frogs

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Table S1. Localities surveyed.

Locality	Locality code	Drainage	State	Latitude	Longitude	Sample Size
Five Mile Creek	1	Salmon River	ID	44.403510	-114.652000	12
Snake Creek	2	Clearwater River (North Fork)	ID	46.603483	-115.907483	20
Leiberg Creek	3	Coeur d'Alene River (North Fork)	ID	47.732000	-116.360750	10
Trail Creek	4	Coeur d'Alene River	ID	47.808900	-116.365900	20
Gold Creek	5	St. Joe River	ID	47.181133	-115.370850	20
Autumn Creek	6	Middle Fork Flathead River	MT	48.316667	-113.416667	19
Long Creek	7	Clearwater River (North Fork)	ID	46.905167	-115.042933	10
Trout Creek	8	Clark Fork	MT	47.006250	-114.989983	20
South Fork Little Joe Creek	9	St. Regis River	MT	47.256350	-115.158483	10
Twelvemile Creek	10	St. Regis River	MT	47.430933	-115.242367	10
East Fork Dry Creek	11	Clark Fork	MT	47.524583	-115.344867	20
Marten Creek	12	Clark Fork	MT	47.887167	-115.869950	15
Cabin Creek	13	Coeur d'Alene River	ID	47.815833	-115.956017	10
Bull River	14	Clark Fork	MT	48.193350	-115.815650	10
South Fork Callahan Creek	15	Kootenai River	MT	48.400033	-116.078483	10
Grouse Creek	16	Pack River	ID	48.469383	-116.260333	20
Bear Creek	17	Kootenai River	MT	48.179817	-115.573733	20
Seveteen Mile Creek	18	Kootenai River	MT	48.624300	-115.714983	20
Stillwater River	19	Flathead River	MT	48.724017	-114.732067	10
Clarence Creek	20	Kootenai River	MT	48.890267	-114.797000	19
Allison Creek	21	Salmon River	ID	45.466283	-116.166100	10
Lake Creek	22	Salmon River	ID	45.377317	-116.224483	20
Hazard Creek	23	Little Salmon River	ID	45.226750	-116.177400	10
Rapid Creek	24	Payette River (North Fork)	ID	44.790233	-115.930433	20

Squaw Creek	25	Payette River (North Fork)	ID	44.475500	-116.213133	20
Middle Fork Weiser River	26	Weiser River	ID	44.718400	-116.224133	10
Mores Creek	27	Boise River	ID	43.906267	-115.701050	20
Canyon Creek	28	Payette River (South Fork)	ID	44.237900	-115.213950	20
Brownlee Creek	29	Snake River	ID	44.749000	-116.794000	22
Rapid River	30	Salmon River (Middle Fork)	ID	44.544800	-115.030050	20
Yellowjacket Creek	31	Salmon River (Middle Fork)	ID	44.952650	-114.568133	20
Porphyry Creek	32	Salmon River	ID	45.033117	-114.381683	10
Napias Creek	33	Salmon River	ID	45.152417	-114.173883	15
Spruce Creek	34	Lochsa River	ID	46.607200	-114.422383	10
Schwartz Creek	35	Clark Fork	MT	46.719983	-113.764100	20
Daly Creek	36	Bitterroot River	MT	46.201133	-113.864867	10
Lost Horse Creek	37	Bitterroot River	MT	46.134217	-114.394250	20
Orogrande Creek	38	Clearwater River (North Fork)	ID	46.566283	-115.671350	35
Meadow Creek	39	Bitterroot River	MT	45.907250	-113.780383	20
Steel Creek	40	Big Hole River	MT	45.599983	-113.341633	17
Seymour Creek	41	Big Hole River	MT	45.986633	-113.184917	20
Storm Lake Creek	42	Clark Fork	MT	46.142917	-113.220783	20
West Fork Rock Creek	43	Clark Fork	MT	46.238833	-113.669300	20
Copper Creek	44	Clark Fork	MT	46.041050	-113.597050	10
Elk Creek	45	Snake River	ID	46.083333	-116.850000	41
East Fork Charlie Creek	46	St. Maries River	ID	47.065222	-116.526139	20
Beaver Creek	47	Blackfoot River	MT	47.008767	-112.752150	20
Cottonwood Creek	48	Blackfoot River	MT	47.148717	-113.313800	10
West Fork Clearwater River (MT)	49	Blackfoot River	MT	47.303767	-113.605483	20
Dog Creek	50	Swan River	MT	47.611950	-113.698117	20
Piper Creek	51	Swan River	MT	47.638183	-113.848883	10
Wheeler Creek	52	Flathead River (South Fork)	MT	48.073617	-113.812033	20
Fishtrap Creek	53	Clark Fork	MT	47.789633	-115.101367	20
McCormick Creek	54	Clark Fork	MT	47.152867	-114.486217	20
Glover Creek	55	Clearwater River (North Fork)	ID	46.976000	-116.087017	20
Gold Center Creek	56	St. Maries River	ID	47.009967	-116.140633	20
Glover Creek	57	Clearwater River (North Fork)	ID	46.925333	-116.011617	20

Elk Creek	58	Clearwater River (North Fork)	ID	46.836850	-116.185050	20
Orofino Creek	59	Clearwater River	ID	46.464750	-115.723233	39
Johnson Creek	60	Palouse River	ID	46.965833	-116.514700	20
Strychnine Creek	61	Palouse River	ID	46.988367	-116.602500	20
East Fork Emerald Creek	62	St. Maries River	ID	46.985733	-116.408583	20
Carpenter Creek	63	St. Maries River	ID	47.051783	-116.442833	20
Renfro Creek	64	St. Maries River	ID	47.172600	-116.347567	20
Childs Creek	65	St. Maries River	ID	47.099600	-116.261117	20
Homestead Creek	66	St. Joe River	ID	47.132967	-116.014817	20
Marble Creek	67	St. Joe River	ID	47.178650	-116.096733	20
Outlaw Creek	68	St. Joe River	ID	47.144550	-115.892200	20
Little North Fork Clearwater River	69	Clearwater River (North Fork)	ID	47.063983	-115.866100	20
Sisters Creek	70	St. Joe River	ID	47.147117	-115.787367	20
Mill Creek	71	Clearwater River (South Fork)	ID	45.672733	-116.026367	30
Big Mallard Creek	72	Salmon River	ID	45.578833	-115.308600	30
Trapper Creek	73	Clearwater River (South Fork)	ID	45.670467	-115.330300	30
Deep Creek	74	Selway River	ID	45.694633	-114.562767	30
Hangman Creek	75	Spokane River	ID	47.116306	-116.725639	30
Nez Perce Creek	76	Bitterroot River (West Fork)	MT	45.745033	-114.442167	30
West Fork Bitterroot River	77	Bitterroot River (West Fork)	MT	45.557150	-114.319783	30
Horse Creek	78	Salmon River	ID	45.493983	-114.498167	28
North Fork Salmon River	79	Salmon River (North Fork)	ID	45.608450	-113.966550	30
Legget Creek	80	Clearwater River (South Fork)	ID	45.833016	-115.632288	20
Lick Creek	81	Imnaha River	OR	45.148000	-117.029000	21
East Fork Lolo Creek	82	Bitterroot River	MT	46.700000	-114.533333	13
Mountain Gulch	83	Palouse River	ID	47.021472	-116.522111	40
Maverick Creek	84	Sesech River	ID	45.038667	-115.755750	10
Mannering Creek	85	Palouse River	ID	47.062583	-116.670722	39
Glover Creek	86	Selway River	ID	46.067783	-115.359283	15
Fire Creek	87	Lochsa River	ID	46.226700	-115.431667	19
Middle Fork Payette River	88	Payette River (Middle Fork)	ID	44.539000	-115.769000	10
Grave Creek	89	Lochsa River	ID	46.457233	-115.080800	20
Gravey Creek	90	Clearwater River (North Fork)	ID	46.562333	-115.112450	20

Rocky Bar	91	Boise River (South Fork)	ID	43.694410	-115.319170	20
Reegan Creek	92	Salmon River (East Fork South Fork)	ID	44.948083	-115.587056	11
Hornet Creek	93	Weiser River	ID	44.836817	-116.630717	26
Slate Creek	94	Salmon River	ID	45.637108	-116.116161	20
Touchet River	95	Touchet River	WA	46.090583	-117.855806	19
Bear Creek	96	Snake River	ID	45.078883	-116.623967	31
Upper Fern Creek	97	Middle Fork Flathead River	MT	48.566667	-114.033333	40
Boulder Creek	98	Little Salmon River	ID	45.159983	-116.378467	30
Loop Creek	99	St. Joe River	ID	47.359600	-115.715817	20
Cliff Creek	100	St. Regis River	MT	47.405333	-115.609367	10

SITES w/ NO FROGS

Sampled Site	Drainage	State	Latitude	Longitude
Grasshopper Creek	Beaverhead River	MT	45.439383	113.119500
Big Lake Creek	Big Hole River	MT	45.429750	113.624433
Butler Creek	Big Hole River	MT	45.605283	113.685533
Moose Creek	Big Hole River	MT	45.524783	113.665600
Ruby Creek	Big Hole River	MT	45.546617	113.764050
Trail Creek	Big Hole River	MT	45.656117	113.759833
Elkhorn Creek	Big Hole River (Wise River)	MT	45.543100	113.084033
Eightmile Creek	Bitterroot River	MT	46.651633	113.889400
Lost Horse Creek	Bitterroot River	MT	46.127233	114.363233
Woods Creek	Bitterroot River (West Fork)	MT	45.562817	114.345950
Copper Creek	Blackfoot River	MT	47.085583	112.676750
Copper Creek	Blackfoot River	MT	47.072400	112.611967
Poorman Creek	Blackfoot River	MT	46.877267	112.582183
North Fork Blackfoot River	Blackfoot River	MT	47.102417	112.960700
Monture Creek	Blackfoot River	MT	47.118517	113.146533
Lodgepole Creek	Blackfoot River	MT	47.183933	113.202833
Rock Creek	Clark Fork	MT		
East Fork Bull River	Clark Fork	MT	48.110450	115.783300
Racetrack Creek	Clark Fork	MT	46.277883	112.958200
Warm Springs Creek	Clark Fork	MT	46.226017	113.181867
Warm Springs Creek	Clark Fork	MT	46.199317	113.166700

North Fork Flint Creek	Clark Fork	MT	46.239217	113.219983
North Fork Flint Creek	Clark Fork	MT	46.235600	113.226550
Fishtrap Creek	Clark Fork	MT	47.713367	115.059133
Cow Creek	Clearwater River	ID	46.508850	115.929833
State Park Pond	Clearwater River	ID	46.534467	115.891917
Orofino Creek	Clearwater River	ID	46.497950	115.967333
Rain Creek	Clearwater River	ID	46.509067	115.954167
Floodwood Creek	Clearwater River (North Fork)	ID	46.926783	115.949700
Long Meadow Creek	Clearwater River (North Fork)	ID	46.728067	116.308600
Long Meadow Creek	Clearwater River (North Fork)	ID	46.715267	116.328767
Gold Creek	Clearwater River (North Fork)	ID	46.800350	116.084583
Rutledge Creek	Clearwater River (North Fork)	ID	47.093817	115.747667
Stadium Creek	Flathead River (South Fork)	MT	47.804000	113.486083
Big Cherry Creek	Kootenai River	MT	48.220883	115.605567
East Fork Pipe Creek	Kootenai River	MT	48.619817	115.613133
South Fork Yaak River	Kootenai River	MT	48.788633	115.665900
Pipe Creek	Kootenai River	MT	48.605050	115.617617
Pipe Creek	Kootenai River	MT	48.526200	115.534250
Big Creek	Kootenai River	MT	48.760483	115.480883
Big Creek	Kootenai River	MT	48.760333	115.464433
Big Creek	Kootenai River	MT	48.756600	115.393900
Cripple Horse Creek	Kootenai River	MT	48.476717	115.250067
Goose Creek	Little Salmon River	ID	44.964367	116.205383
Goose Creek	Little Salmon River	ID		
Hazard Creek	Little Salmon River	ID		
Pack River	Pack River	ID	48.529133	116.591350
Strychnine Creek	Palouse River	ID	46.951850	116.637433
Palouse River	Palouse River	ID	46.952633	116.625033
Big Sand Creek	Palouse River	ID	46.955750	116.583183
Big Sand Creek	Palouse River	ID	46.944583	116.553683
Palouse River	Palouse River	ID	46.974367	116.494900
Palouse River	Palouse River	ID	46.965633	116.571633
North Fork Palouse River	Palouse River	ID	46.98009	116.55830
Strychnine Creek	Palouse River	ID	46.961750	116.636883
Dry Creek	Palouse River	ID	46.985917	116.633600
Meadow Creek	Palouse River	ID	47.032333	116.717383
Meadow Creek	Palouse River	ID	47.042800	116.743100
Meadow Creek	Palouse River	ID	47.026100	116.706700

Mannering Creek	Palouse River	ID	46.063270	46.063270
Sand Creek	Palouse River	ID	47.121850	116.703433
Phifer Creek	Payette River (South Fork)	ID		
Black Warrior Creek	Payette River (South Fork)	ID		
Truil Creek	Payette River (South Fork)	ID	43.790667	115.160733
Hot Creek	Payette River (South Fork)	ID		
James Creek	Payette River (South Fork)	ID	43.802017	115.170533
Queens River	Payette River (South Fork)	ID	43.834150	115.189383
East Fork Potlatch Creek	Potlatch River	ID	46.872983	116.275850
Feather Creek	Potlatch River	ID	46.938800	116.413183
West Fork Potlatch Creek	Potlatch River	ID	46.917367	116.407900
West Fork Potlatch Creek	Potlatch River	ID	46.929717	116.458750
Moose Creek	Potlatch River	ID	46.890950	116.489233
Potlatch River	Potlatch River	ID	46.773183	116.456250
East Fork Big Bear Creek	Potlatch River	ID	46.844267	116.585667
East Fork Big Bear Creek	Potlatch River	ID	46.855033	116.559417
Jordan Creek	Salmon River	ID	44.410950	114.736050
Eagle Creek	Salmon River	ID	46.041917	116.770100
Eagle Creek	Salmon River	ID	46.011033	116.719400
Eagle Creek	Salmon River	ID	45.999833	116.703167
French Creek	Salmon River	ID	45.422867	116.032383
Alturas Creek	Salmon River	ID	43.897500	114.902983
Yankee Fork	Salmon River	ID	44.437333	114.610067
Yankee Fork	Salmon River	ID	44.430400	114.616067
Yankee Fork	Salmon River	ID	44.467967	114.579617
Mill Creek	Salmon River	ID	44.490900	114.427400
Morgan Creek	Salmon River	ID	44.827233	114.256567
Panther Creek	Salmon River	ID	44.861917	114.295650
Panther Creek	Salmon River	ID	44.888717	114.307283
Panther Creek	Salmon River	ID	45.032183	114.299417
Loon Creek	Salmon River (Middle Fork)	ID	44.597283	114.813767
Loon Creek	Salmon River (Middle Fork)	ID	44.552017	114.851033
Mayfield Creek	Salmon River (Middle Fork)	ID	44.537533	114.798900
Mayfield Creek	Salmon River (Middle Fork)	ID	44.531717	114.795767
Mayfield Creek	Salmon River (Middle Fork)	ID	44.523700	114.786233
Dahlonega Creek	Salmon River (North Fork)	ID	45.560783	113.869900
Bear Creek	Selway River	ID	46.112100	114.504200
Bear Creek	Selway River	ID	46.107500	114.528433

Upper Bear Lake	Selway River	ID	46.098783	114.473100
Gedney Creek	Selway River	ID	46.068783	115.312500
Pataha Creek	Snake River	WA	46.275517	117.519667
Hangman Creek	Spokane River	ID	47.11321	116.72202
Hangman Creek	Spokane River	ID	47.116417	116.726217
Bussel Creek	St. Joe River	ID	47.094317	116.166950
Bussel Creek	St. Joe River	ID	47.103383	116.169183
Bussel Creek	St. Joe River	ID	47.110083	116.175683
Bussel Creek	St. Joe River	ID	47.123483	116.173650
Bussel Creek	St. Joe River	ID	47.139467	116.184683
Marble Creek	St. Joe River	ID	47.148333	116.102683
Marble Creek	St. Joe River	ID	47.218400	116.028683
Fishhook Creek	St. Joe River	ID	47.233717	115.846950
Fishhook Creek	St. Joe River	ID	47.194883	115.843333
West Fork St. Maries River	St. Maries River	ID	46.956433	116.309400
East Fork Emerald Creek	St. Maries River	ID	47.005833	116.346050
East Fork Emerald Creek	St. Maries River	ID	46.993533	116.365767
East Fork Emerald Creek	St. Maries River	ID	46.991033	116.367483
West Fork Emerald Creek	St. Maries River	ID		
West Fork Emerald Creek	St. Maries River	ID	47.027283	116.372833
Tyson Creek	St. Maries River	ID	47.096400	116.461567
Renfro Creek	St. Maries River	ID	47.163800	116.399333
Renfro Creek	St. Maries River	ID	47.164067	116.390350
Merry Creek	St. Maries River	ID	47.070833	116.168133
Olson Creek	St. Maries River	ID	47.128333	116.256083
Olson Creek	St. Maries River	ID	47.124317	116.256417
Merry Creek	St. Maries River	ID	47.017133	116.225083
Glacier Creek	Swan River	MT	47.457467	113.739567
Glacier Creek	Swan River	MT	47.491983	113.743583
Wood River	Wood River	ID	43.850117	114.640917