

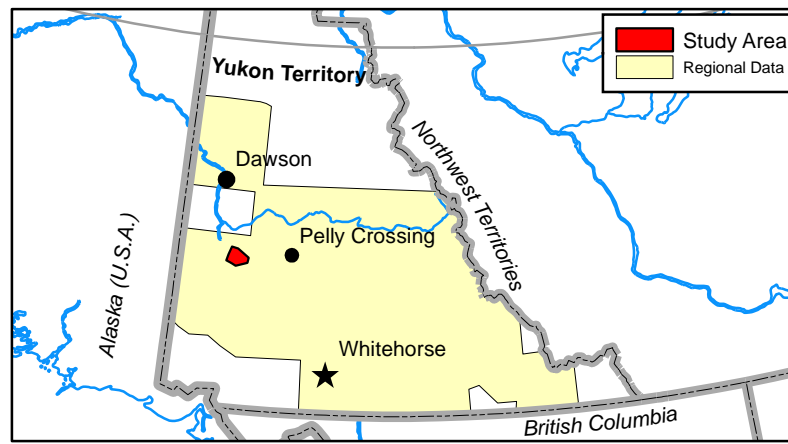
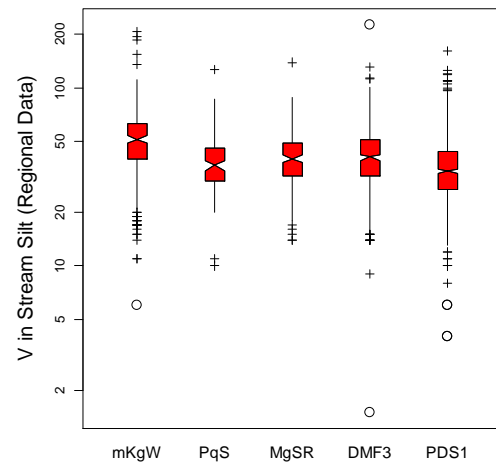
V in Stream Silt Aqua regia/ICP-MS <0.177 mm Fraction

Graduated (range-graded)
Symbol

Abbreviated
Sample Number
(115J171014)

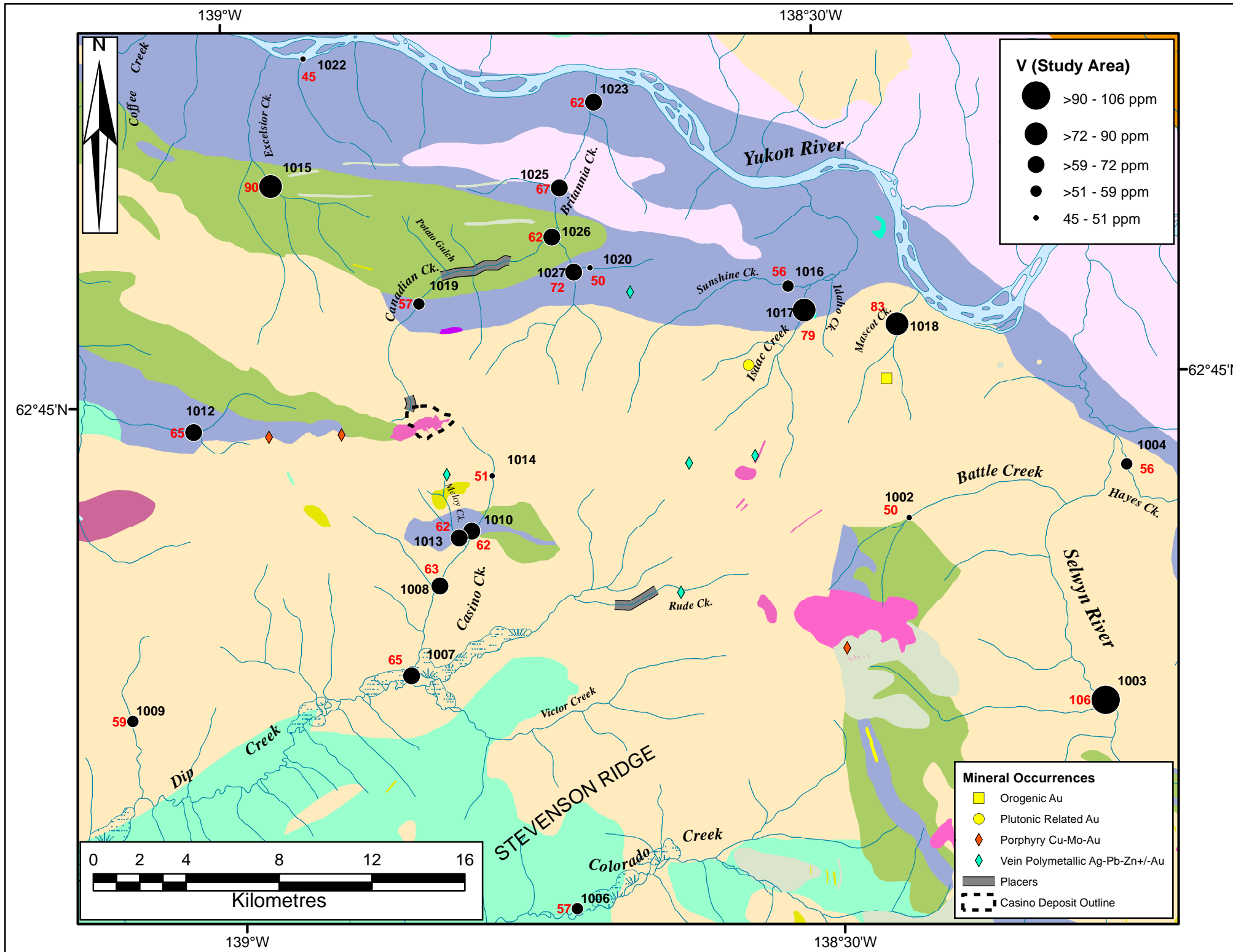
Element Concentration
at Site

1014
61



V*	All n=19471	mKgW n=571	PqS n=125	MgSR n=230	DMF3 n=576	PDS1 n=1210
Maximum Value	1495	207	127	139	227	161
98th Percentile	131	99	71	79	77	80
95th Percentile	86	84	66	67	67	64
90th Percentile	67	73	56	60	61	55
3rd Quartile (75th)	48	63	46	49	51	44
Median (50th)	34	51	37	40	41	34
1st Quartile (25th)	24	40	30	32	32	27
10th Percentile	16	30	25	23	24	22
5th Percentile	13	24	21	20	21	18
2nd Percentile	10	17	20	18	17	15
Minimum Value	<2	6	10	14	9	4
Median	34	51	37	40	41	34
MAD**	18	16	13	13	15	12
Arithmetic Mean	41	53	39	41	42	37
Standard Deviation	37	21	15	15	17	16

* Regional Data **Median Absolute Deviation



PALEOCENE TO LOWER EOCENE

- PRC1: RHYOLITE CREEK: light grey, green, maroon, purple and black rhyolite and dacite
- PRC2: RHYOLITE CREEK: maroon to reddish purple, fine to very coarse grained andesite

LATE CRETACEOUS TO TERTIARY

- LKyP: PROSPECTOR MOUNTAIN SUITE: syenite
- LKfC: CASINO SUITE: quartz-feldspar porphyry

MID-CRETACEOUS

- mKgW: WHITEHORSE SUITE: Bt-Hbl granodiorite, Hbl quartz diorite and Hbl diorite
- mKqW: WHITEHORSE SUITE: Bt quartz monzonite, Bt granite and leucogranite
- mKN: MOUNT NANSEN: massive aphyric or feldspar-phyric andesite to dacite flows

UPPER CRETACEOUS

- uKC1: CARMACKS: augite-olivine basalt and breccia
- uKC2: CARMACKS: andesite, porphyry
- uKC4: CARMACKS: sandstone, pebble conglomerate, shale, tuff, and coal

LATE TRIASSIC TO EARLY JURASSIC

- LTrEJgM: MINTO SUITE: foliated Bt-Hbl granodiorite; Bt-rich screens and gneissic schlieren

LATE TRIASSIC

- LTrgS: STIKINE SUITE: coarse-grained, foliated, gabbroic Hbl orthogneiss

MIDDLE TO LATE PERMIAN

- PqS: SULPHUR CREEK SUITE: variably foliated, K-feldspar augen granite, metaporphry
- PK1: KLONDIKE SCHIST: quartz-muscovite-chlorite schist

MISSISSIPPIAN

- MgSR: SIMPSON RANGE SUITE: Hbl-bearing metagranodiorite, metadiorite and metatonalite

DEVONIAN, MISSISSIPPIAN AND(?) OLDER

- DMF1: FINLAYSON: intermediate to mafic volcanic and volcanoclastic rocks
- DMF3: FINLAYSON: dark grey to black carbonaceous metasedimentary rocks, metachert
- DMF6: FINLAYSON: ultramafic rocks, serpentinite; metagabbro

LATE DEVONIAN TO MISSISSIPPIAN

- LDgMB: MT BAKER SUITE: strongly foliated to gneissic granodiorite, diorite and monzogranite
- LDyMB: MT BAKER SUITE: strongly foliated to gneissic diorite, gabbro and minor pyroxenite

ORDOVICIAN TO LOWER DEVONIAN

- ODS: SCOTTIE CREEK: quartzite, micaceous quartzite, psammitic Qtz-Ms-Bt ± Grt schist

NEOPROTEROZOIC AND PALEOZOIC

- PDS1: SNOWCAP: quartzite, psammite, pelite and marble; minor greenstone and amphibolite
- PDS2: SNOWCAP: light grey to buff weathering marble