

**Proto-Salishan Mammals: The Data**

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In order to investigate the lexical evidence for a Proto-Salishan homeland, I have assembled all the terms for Salishan flora and fauna that I could locate. I have previously given my conclusions on this homeland: that Proto-Salish originated in the area between the Fraser and Skagit Rivers and between the Cascade Mountains and the southern end of the Strait of Georgia. This area is indicated by the fact that it is possible to reconstruct for Proto-Salish the names for several salt water mammals, fish, and shellfish, and for several plants that occur only west of the Cascades, while few or no plants or animals that occur only east of the Cascades can be reconstructed.

I present here the evidence for the Proto-Salishan mammals. An unexpectedly large number can be reconstructed, given the great variety in these names in the various languages. Some, such as 'wolf' and 'killer whale', had not appeared reconstructible until some of the older data were taken into account. Given here are all cognates for all terms which can be reconstructed, although some of these forms are more likely borrowings than cognates. Needless to say, there are many additional animal names which are not given here; many of these can be reconstructed for particular branches of Salish, and many occur isolated in a single language. My criteria for a reconstruction to Proto-Salish are that forms occur in at least two branches of the family (Interior Salish, Central Salish, Tsamosan Salish, Bella Coola, Tillamook), and that if only two branches are involved, the languages must not be contiguous between those two branches. This last restriction is necessary because of a great amount of borrowing between Chilliwack Halkomelem and Thompson, Lillooet and Squamish/Sechelt, Lushootseed and Columbian, and Upper Chehalis and Southern Lushootseed/Twana. A few of the items in these lists may turn out to have been borrowed from neighboring languages, and then spread within Salish. Not all the reconstructions are equally good; for example, there are problems with the second forms of both 'cougar' and 'mule deer'.

Forms are given in the orthographies of my sources, except for a very few recent expedient orthographies that are entirely isomorphic with standard phonetic transcriptions; in these cases conversion is nonproblematic. For Pentlatch forms, I add in parentheses my retranscription of the Boas original, based on the cognate forms. Each form is followed by initials which indicate my source, although I do not include references here; most will be evident to anyone familiar with the literature on Salishan languages. Glosses which vary from the head-form are those of my sources; if an animal name is capitalized, that indicates that this is its myth name. Many of these terms were recorded by more than one person; I have selected the form(s) most suitable for the reconstruction as being (in most cases) the most accurate transcription.

Abbreviations of languages and dialects (which sometimes follow the source initials) are as follows: Be - Bella Coola, Ck - Chilliwack Halkomelem, Cl - Clallam, Cm - Columbian, Cr - Coeur d'Alene, Cv - Colville (Okanagan), Cw - Cowichan Halkomelem, Cx - Comox, Cz - Cowlitz, ESh - Eastern Shuswap, Fl - Flathead (Kalispel), Ftn - Fountain (Lillooet), Ka - Kalispel, Kml - Kamloops (Shuswap), Kut - Kutenai, Li - Lillooet, Lk - Lkungen (Songish), Lm - Lummi (Straits), Lo - Lower Chehalis, Me - Methow (Okanagan), Ms - Musqueam Halkomelem, Na - Nanaimo Halkomelem, Nis - Nisqually (Lushootseed), Nk - Nooksack, Nld - Northern Lushootseed, Och - Oakville Chehalis, Ok - Okanagan, PCS - Proto-Central Salish, PIS - Proto-Interior Salish, PS - Proto-Salish, Pt - Pentlatch, PTS - Proto-Tsamosan Salish, Qn - Quinault, Sa - Saanich (Straits), Sah - Sahaptin, Se - Sechelt, Sg - Songish (Straits), Si - Siletz, Sk - Skagit (Lushootseed), Sl - Sliammon, SLd - Southern Lushootseed, Sm - Samish (Straits), Sno - Snohomish (Lushootseed), So - Sooke (Straits), Sp - Spokane (Kalispel), Sq - Squamish, Ss - Satsop, Suq - Suquamish (Lushootseed), Tch - Tenino Chehalis, Th - Thompson, Ti - Tillamook, Tw - Twana, WSh - Western Shuswap.

In the case of 'porcupine', I give also the cognates for 'quills'. 'Porcupine' would not be reconstructible by itself beyond Interior Salish, but the word for 'quills' in Bella Coola is clearly cognate, and suggests that the etymon is old. 'Quills' is apparently derived from 'porcupine' by adding a suffix -t.

The ranges of meanings for the first 'grizzly bear' term and for 'lynx' make the meanings of these proto-forms problematical, although the cognate sets are good. The variety of meanings under 'hoary marmot' most likely simply represents unfamiliarity with the animal on the part of the person recording the form.

It is also relevant to indicate which mammal names *cannot* be reconstructed, even though they occur in enough of Salishan territory and in the presumed homeland area that they would have been known and named. These are 'bat', 'pocket gopher', 'snowshoe hare', 'marten', 'jumping mouse', 'river otter', 'sasquatch', 'fur seal', 'sea lion', 'shrew', 'spotted skunk', 'flying squirrel', 'vole', and possibly 'wolverine'. 'Pika', 'mountain sheep', and 'golden-mantled (ground) squirrel' are found in the Cascade Mountains, and might also be expected to have been known to speakers of Proto-Salish. The 'jumping mouse' may simply be included in 'mouse'. The pairs of reconstructions for 'mouse' and 'mole' may actually represent original distinctions between mice and voles on the one hand and moles and either shrews or gophers on the other.

A special case is 'aplodontia (mountain beaver)', which has a limited range west of the Cascades, from northern California to northern Washington, and possibly up to the Fraser River. Although cognate forms for this animal occur in Clallam, Lushootseed, Twana, and all of Tsamosan, my contiguity restriction precludes reconstruction; no terms are recorded for Straits, Nooksack, Halkomelem, or Tillamook. A possible cognate occurs in Flathead meaning 'marmot, groundhog', and I have recorded a non-cognate form in Columbian for 'aplodontia'. The set of cognate forms in southern Central Salish and in Tsamosan also closely resemble the Lower Chinook form.

The sets follow with no further comment.

**black bear-1 (*Ursus americanus*)**

PS \*míxat.: Sl míxat. JHD, Cx míxat. J, Sq míxat. AHK, K&B; Li míxet., méxet. JVE, Cm míxat. MDK

**black bear-2 (*Ursus americanus*)**

PS \*s-kátx'an.: PCS \*s-čátx'an.: Se s-čátx'an. RCB, Sg s-čétx'an. MRM, Lm s-čátx'an. LCT, DM, NLD s-čátx'ad. TH-Sno, SLd s-čátx'ad. TH; PTS \*s-kátx'an.: Qn s-čátx'an. JAG, Lo čátx'an. MDK, Ss .stci' tehwn. CV, OCh s-čátx'n. MDK, Tch k' t' i' wun. TA, Cz s-čátx'(a)n'. MDK

**beaver (*Castor canadensis*)**

PS \*s-qəláw.: PCS \*s-qəláw.: Sq sqəláw. K&B; s-q(ə)láw., sqəláw?. AHK, Na SQULEW. ARL, Cw s-qəléw?. E&S, Ms s-qəléw?. E&S, Ck s-qəléw. BDG, Sa s-qələw. TRM, So sqi' u? bse, Sg s-qəl'éw?. YAR, Lm s-qəl'éw. LCT, DM, Sm s-qəl'éw. BDG, Cl s-qe'aw?. MSF, Nk sqəl'iw., sqəl'éw?., sqələw. LCT; PIS \*s-qláw.: Li qléw. JVE, WSh s-qlew. AHK, ESh sqlew. AHK, Cv s-qlaw. AM, Cm s-qəláw. MDK, Sp s-qléw. BFC, Ka s-qalé?u. HV, Fl s-qlew. SGT

**bobcat (*Lynx rufus*)**

PS \*p'əká'm.: Sq s-pláč'm. AHK, NLD (s-)p'əč'əb. TH, SLd p'č'əb. TH, Tw p'əč'əb. NT; PTS \*p'əč'ə'm.: Qn s-p'əč'ə'm. RHM, Lo pat'á'm'. JPH, Ss pa.'tsé' m. cv 'lynx', OCh p'əč'ə'm. MDK, Tch p'et'cé' m. cv 'lynx', Cz p'əč'ə'm. MDK; Ti hč'əw., hač'ú. LCT, Si hč'ə., ahtcō. FB; Ok p'k'am. (AM)B, Cv p'k'am. TG, GLA, Me p'k'əm. MOB, Cm p'əč'ə'm., p'əč'ə'm'. MDK, Sp p'č'ən. BFC, Fl pé-ch'ín. ESC, Cr p'č'əč'ən. LCT; cf. Sah pč'ím us, pč'ím NW/CR, pič'ím NW/NE/CR, pič'ím VS

**chipmunk (*Eutamias* spp.)**

PS \*s-q'acw=: Ck s-q'ac'et. BDG,DBG 'squirrel', NLD s-q'ac't., s-q'ac't. TH, SLD s-q'ac't. TH, Tw s-q'ac'at. NT 'squirrel'; PTS \*s-q'ac'at'.: Qn kwit'sat. RHM 'squirrel', Lo sq'wats'at. JPH, Ss skwatsi'f. CV, OCh s-q'ac'et. MDK, TCh skwa'tset. CV, Cz s-q'ac'at. MDK; Ti s-giks-i' t'cen. MJ 'squirrel', Si skokse'tcen. CV; PIS \*q'ac'w=ay'a?.: WSh qac'wew=ye. AHK, ESH q(')ac'wewye., qwe'swewye. AHK, Ok kw'ekwts'wiy'a7. P&L, Cv q'ac'w=iy'a?., q'ac'cw'iy'a?., AM, Me xoc'caw'i-a. MOB, Cm q'ac'aw=ay'a?., MDK, Sp q'ac'w=ey'e?., BFC, Ka q'ac'uw=é. HV, Fl q'(a)q'c'w=é. SGT, Cr q'ac'w=iy'e?., LCT

**cougar-1 (*Felis concolor*) (Mountain lion)**

PS \*??: PCS \*s-wawá? (?): Cx gíy?giy. JT, Se swē'wi. CV, Sq s-wú'wu., n-s-wú'wu. AHK, Ms sqō'wa. CH-T, Ck šx'awə., sx'awəwə., swəwə. BDG, Sg skō'ua. CV-LK, Lm sx'awə?., DM, Cl s'hwō-wa. ESC, Nk s-wa'wa., swəwə?., LCT, NLD s-wawá?., TH, SLD s-wəwə?., TH; PTS \*s-wá'twa?.: Qn g'á'ə?., c-wá'á?., sg'á'. JAG, Lo swá'wa., swá'wa'. JPH, Ss swá'wé. CV, OCh s-wá'wa., swá'wa?., MDK, TCh s.wa'wa. TA, Cz s-wáwa?., MDK; Ti skuga'. MME; PIS \*s-wá'f.: Li s-wúw'e. JVE, Ok swag'. P&L, Cv s-wá'f. AM, Me sá'fá?., MOB, Cm s-y'awá?., s'y'á'f'á?., MDK, Cr s-wá'f. GAR; cf. Kut swa?., LRM

**cougar-2 (*Felis concolor*) (Mountain lion)**

PS \*s-mówa?.: Si móga. LCT; Th s-múwe?., t&t, WSh s-múwe?., AHK

**coyote (*Canis latrans*)**

PS \*s-nk'áf(=áp): Ck s-lək'iy=ép., s-k'ək'iy=ép. BDG, NLD ni-whad'-zup. WFT-SNO, SLD sente'kí'1. CV-NIS; PTS \*s-nək'áf.: Lo sna-kū'l. ESC, Ss .sentci'f. CV, OCh s-nək'áf. MDK, TCh snik'v'1. TA 'c., fox', Cz (s-)nək'áf=us. MDK; PIS \*s-nk'f=áp.: Li nk'y=ep. JVE, Th s-n-k'y=ép. t&t, WSh s-k'l=ep. AHK, ESH sk'ələp., sən'kələp. JAG, Ok senk'fip. P&L, Cv sən'k'fip. AM, Me sp'k'əlfip., sp'k'əlfip. MOB, Sp s-nč'l=ép., s-nč'l=é?., BFC, Ka s-ənč'əf=é. HV, Fl s-nč'f=é. SGT

**mule deer-1 (*Odocoileus hemionus*)**

PS \*K'aláx. (?): Be tlá'les. FB-R; Sq k'náy. AHK 'deer', Nk tlá-tli-yá. ESC; PTS \*K'aláx.: Qn k'lih. MDK, Ss tlala'c. CV, OCh (s-)k'alás. MDK, TCh .stlalé'x. CV, Cz s-k'alás. MDK; Ti s-k'elés. TTR, Si t'álá'c. FB; Cm s-k'álx. MDK 'coast d.'

**mule deer-2 (*Odocoileus hemionus*)**

PS \*s-řul= ??: Sq s-ř'f. K&B 'newborn deer', Na STITL'E. ARL, Cw ř'f'la. TK, Ck (s-)ř'f'la. BDG, Sg st'ě'la. CV-LK, Lm stul-la. GG, Nk s-ř'f'f. LCT 'fawn, colt', NLD s-ř'f'f. LCT-SK 'fawn, colt', SLD .stí'la. CV-NIS 'fawn'; Ti dəl't'əl=éstu. TTR, Si tltōla'stō. FB; PIS \*s-ř'f'f.: Li s-k'úle?., JVE, Th s-k'úle?., t&t, Ok stúl=c'a?., LCT, Cv s-ř'f'f=c'a?., AM, Cm s-ř'f'f=c'a?., MDK 'mule', Sp s-ř'f'f=c'e?., BFC 'f. mule d.', Ka stúl-tsu. ESC, Fl s-ř'f'f=c'e?., SGT 'm.d., mule', Cr s-ř'f'f=c'e?., LCT

**dog (*Canis familiaris*)**

PS \*s-qáxa?.: Sa s-qexə?., TRM, So s-qéxə?., BSE, Sg s-qéxə?., YAR,MRM, Lm s-qexə. LCT 'wool dog', Cl s-qáxa?., LCT, NLD s-qáxa. TH 'long-haired dog'; LCT-SNO 'wool dog', SLD ske'-ha. GG 'wool dog'; PTS \*qáxa?.: Qn qáx'u. MDK, Lo qáx'f. MDK,CTS, Ss qáxa?., AJ, OCh qáxa?., MDK, TCh qa'xa. CV, Cz qáxa?., MDK; Ti s-qéxə. t&t, Si skáqā. FB; PIS \*s-qáxa?.: Li s-qéxə?., s-qáxə?., JVE, Th s-qáxa?., t&t, WSh s-qexə. AHK, ESH s-qáxa. JAG, Ok =s-qáxa?., AM 'domestic animal, horse', Cv =s-qáxa?., AM 'domestic animal, horse', Cm =s-qáxa?., MDK 'horse', Sp =s-qáxə?., BFC 'animal, cow, horse, dog', Ka =s-qáxə?., HV 'cattle', Fl =s-qá(xə). SGT 'domestic animal'

**elk (*Cervus canadensis*)**

PS \*sənák / c'ənák.: Pt tsēnā'tš. FB 'Elk' (c'ináč.); Ok sník=t'c'a?., (AM)B, Cv snikt'c'a?., TG 'caribou', Cm sənék'tca. JRK '?bighorn', Sp snéc=t'c'e?., BFC, Ka sənéc=t'c'e?., HV, Fl sənéc=t'c'e?., SGT,JRK

**fisher (*Martes pennanti*)**

PS \*cípss. / \*c'ix=ps.: Be cipss. HFN; Ka tci'cēps. CV, Fl tsī's.ps. CV, Cr tsicps. GAR

**mountain goat (*Oreamnos americanus*)**

PS \*s-x'ik'áy.: PCS \*s-x'ik'áy.: Si x'ik'ay. LCT, Cx x'ik'ay?., JT, Se s-x'ik'ay. RCB,JT, Na xue'í'tlaya. CV, Lm s-x'ik'i. LCT, Cl s-x'ik'i?., LCT, Nk sx'úk'ay. LCT, NLD s-x'ik'ay?., TH, SLD s-x'ék'ay. WAS, Tw s-x'ik'ay?., MDK; PIS \*s-x'ik'áy.: Li s-x'ik'áz. JVE, Th s-x'ik'éc. t&t, WSh s-x'ək'ey. AHK 'mountain sheep', ESH s-x'uk'ey. JAG, Ok s-x'ik'i?., (AM)B, Cv s-x'ik'i?., LP, Me s-x'ək'ey. MOB, Sp s-x'ək'ey. BFC, Ka s-x'ək'ey. HV, Fl s-x'ək'ey. SGT, Cr s-x'ət'i?., sx'ut'i?., LCT

**grizzly bear-1 (*Ursus arctos horribilis*)**

PS \*xaywús.: Cx xáwgas. JT, Pt xā'iuas., xā'was. FB 'Grizzly Bär' (xáywas.), Se xau'gyas., xau'g-as. CV; Lo xai.gō's. CV 'lynx', OCh xiwó's. MDK 'bobcat', TCh xé'wu's. TA

**grizzly bear-2 (*Ursus arctos horribilis*)**

PS \*k'ayá. (?): Sq s-k'iyəcən. K&B (spirit power name), Na k'ō'yētsin. CV, Cw k'ey=əcən. E&S, Ms k'ey=əcən. E&S, Ck k'wi=cəl. BDG,JH, Sa k'əye=cən. TRM, Sg k'ō'yētsin. CV-LK, Lm q'ey=əcən. MJ, Sm k'ey=əcən. BDG '(mountain) lion', Cl k'əy=əc. MSF, Nk q'əyicən. LCT; Th s-t-k'ik'y-éytx'. t&t 'silvertip g.', WSh s-t-k'yk'ey. AHK 'silvertip g.'

**lynx (*Lynx canadensis*)**

PS \*s-məyáw.: Pt smayá'ō. FB 'Biber, beaver' (s-məyaw.), Sm s-məyáw., s-məyáw. BDG 'fox', Nk smi-yó. ESC 'coyote', NLD s-biáw. TH 'coyote', SLD s-byáw. WAS 'coyote'; PIS \*s-məyáw.: Li sə-myəw. JVE-FB, Th s-myəw. t&t, WSh s-myəw. AHK, Cm s-miyáw. MDK 'coyote', Sp s-myəw. BFC 'coyote', Cr smiyiw. LGN 'coyote'

**hoary marmot (*Marmota caligata*)**

PS \*s-k'uyk'uy.: Cl s-k'uzik'i. MSF 'badger', Tw s-kuyk'i. NT,WWE; Qn kwukwu'k. RLO (?), OCh s-k'uyk'uy. FB; MDK '?pika', TCh Skwikwi. TA 'mountain beaver'; Ok s-k'uyk'i. (AM)B 'whistling m.', Ka .skū'ik'u. CV 'm., groundhog', Fl .sku'kwe. CV 'm., groundhog', Cr skwa'kwe. CV 'm., groundhog'

**mink (*Mustela vison*)**

PS \*móskum.: PCS \*móskum.: Cx mámscúm?., JT, Lm mí'stco. CV 'weasel', Cl mǎšču?., MSF, NLD bǎščəb. TH-SK; OCh mǎščm'. MDK, TCh mǎskm. FB, Cz mé'ščm'. MDK

**mole-1 (*Scapanus* spp. ?)**

PS \*p'alaq'wáki?.: Lm pelpeleka'tce. CV 'short-tailed mouse', NLD p'əlq'áci?., TH, SLD pel-kut-chi. GG 'shrew-mole', Tw p'úwk'w=álbəš. NT; Qn p'ulk'w=ələmíx'. JAG, Lo p'úk'wá'fám'f. JPH, Ss təkwi'fams. CV 'short-tailed mouse', OCh p'k'w=əlm(i)š. MDK, TCh p'q'l=mx. TA; Ti áláq'a'tci. MME; Li p'əlq'(ə)wéce?., JVE

**mole-2 (*Scapanus* spp. ?)**

PS \*púlya?.: Ck s-pələwəl. BDG, Lm spi-lá-wun. GG, Nk .spel'é'wenl. CV 'short-tailed mouse', NLD pū'lia. CV-SNO 'short-tailed mouse'; Ti halho'lio. MME; PIS \*púlya?=ulm'x'. Li pú'yex', púye(?)x'. JVE 'mouse', Th púy=ye?x'. t&t, WSh pún'=lex'. AHK, ESH s-plpóla. AHK, Ok pú'a?x'. (AM)B, Cv púf=la?x'. AM 'm., gopher', Me pó'ax'. MOB 'gopher', Cm púfyá?., MDK 'gopher, mole', Sp púfyé?., BFC 'gopher', Fl púfiye., púf(i)ye. SGT 'm., gopher', Cr púfyá. GAR 'gopher'

## mouse-1

PS \*kʷatʷánaʷ: PCS \*kʷátʷ=ánʷ: Sl čěcaʷan. LCT, Cx čácaʷanʷ. JT 'm., rat', Se kʷátʷan. JT 'rat', Sq kʷátʷan. AHK; k&B *Peromyscus* spp., Na kuáten. CV, Cw kʷétʷan. TK 'rat', Ms kʷétʷanʷ. WS, Ck kʷétʷal. BDG, Sa kʷétʷan. TRM, So kʷétʷan. TT&E 'rat', Sg kʷétʷan. TT&E, YAR 'rat', Lm kʷétʷan. LCT, DM, TT&E, Sm kʷétʷanʷ. BDG 'rat', Cl kʷátʷanʷ. LCT 'm., rat', Nk kʷétʷen. LCT, NLD kʷátʷad. TH, SLD s-kʷátʷad. WAS, Tw s-kʷátʷadʷ. MDK; PTS \*s-kʷatʷ=ánʷ: Lo s-kʷatʷ=ánʷ. MDK 'rat', Ss skwatáʷn. CV, OCh s-kʷatʷ=ánʷ. MDK, TCh skʷatʷan. TA, Cz s-kʷatʷ=ánʷ. MDK; Ti gʷa·gʷáʷtʷen. LCT-J 'tiny m.'; PIS \*kʷátʷánaʷ: Li kwáʷkwotna. CV, Th kʷatʷniʷ. T&T, WSH kʷékʷtne. AHK, ESh kʷékʷutnə. JAG, Cm kʷkʷátʷ=ánaʷ. MDK, Sp kʷékʷtneʷ. BFC, Ka kʷékʷtneʷ. HV, Fl kʷékʷtneʷ. SGT, Cr kʷiʷtʷanʷ. GAR

## mouse-2

PS \*kʷákʷxʷ=: Be s-ʷixkʷxʷ. HFN 'bushtail rat'; NLD kwaʷkwaʷdɛd. CV-SK 'mice', ESH kʷekʷxʷne. AHK; Ok kʷikʷxʷ=naʷ. (AM)B, Cv kʷikʷxʷ=naʷ. TG, Me qʷéqʷxəpəʷ. MOB

muskrat (*Ondatra zibethica*)

PS \*kəláxʷ: Be klaxʷ. HFN; PIS \*kəláxʷ: Li kəkfəxʷ. JVE, Th kəkfəxʷeʷ. T&T, WSH s-kləxʷeʷ. AHK, Sp ččləxʷ. BFC, Ka čičləxʷ. HV, Fl ččləxʷ. SGT, Cr tcáʷlaxʷ. GAR

sea otter (*Enhydra lutris*)

PS \*pʷítʷəl: OCh pʷítʷtʷ. MDK, Cz pʷiʷtʷkʷtʷ. JPH; Ti hihíʷ·gEl. MJ, Si shēhēʷ·gEl. FB

porcupine-1 (*Erethizon dorsatum*)

PS \*s-kʷəfʷ: PIS \*s-kʷəfʷ: Li (s-)kʷəfʷkʷəfʷ. JVE, Th s-kʷiʷ. T&T, Ok .skwaʷll. CV-OK, Cv skʷəfʷ. TG, Me sqʷəfʷ. MOB, Cm s-kʷəfʷ. MDK, Sp s-kʷiʷ. BFC, Ka s-kʷiʷ. HV, Fl s-kʷiʷ. SGT, Cr s-kʷukʷəfʷ. LCT

porcupine-2 (*Erethizon dorsatum*) 'p. quills'

PS \*s-kʷəfʷ-t: Be s-kʷəfʷ. HFN; PIS \*s-kʷəfʷ-t: Li s-kʷəfʷ. JVE, Th s-kʷiʷ. T&T, WSH s-kʷel. AHK, ESh skʷél. JAG, Cv s-kʷal-t. AM

## porpoise

PS \*kʷúʷnəʷ. (?): Be kʷult. HFN; PCS \*kʷúʷnəʷ: Sl kʷúʷnuʷ. B&K, Cx kʷúʷnuʷ. JT, Se kʷúʷnuʷ. JT, Sq kʷúʷnuʷ. AHK; k&B *Phocoena vomerina*, Na QWʷAANT. ARL 'dolphin', Cw qʷáʷnt. TK, Sa kʷanəʷ. TRM 'p., blackfish', So kʷónəʷ. TT&E, Sg kʷánəʷ. TT&E, Lm kʷónəʷ. LCT, TT&E, Sm kʷán(ə)ʷ. BDG, Cl kʷánəʷ. LCT, Nk kʷónəʷ. PTA; Li qʷənúʷ. LS 'dolphin'

raccoon-1 (*Procyon lotor*)

PS \*mal=al=ús., \*mal=ay=ús., \*mal=úps.: Be may=as. HFN; PCS \*mal=ál=us., \*mal=áy=us., \*mal=úps.: Cx máy=us. JT, Se mál=ál=us. RCB, Sq mál=al=us. AHK, k&B, Ms mál=əs. DBG, E&S, Ck mál=əs. E&S, JGH, Lm blóps. GG, Nk mál=əy=os. PTA, SLD bəl=úps. TH, Tw bəlʷ=ay=as. NT; Qn məl=ús. JAG; Ti wəl=əxʷs. TTR; Li (məl)mál=el=us. JVE, Th míʷlls. CV

raccoon-2 (*Procyon lotor*)

PS \*xəlxəl=us. (?): PCS \*xəlxəl=us.: Pt xēʷ·xēlxelus. FB 'coon' (xíxəlxəl=us.), Na XULXULUS. ARL, NLD xəlxəl=us. TH, SLD háʷhū-lus. ESC-NIS; Ti xolExələʷ. SO. MME

raccoon-3 (*Procyon lotor*)

PS \*qʷál=as.: PCS \*qʷál=as.: Sl qʷáləs. JHD, Tw kʷál=as. WVE; PTS \*qʷál=as.: Qn kʷáʷlas. RLO, Lo qʷáʷafs. JPH, Ss qʷáʷals. FB, OCh qʷál=(a)s. MDK, TCh qʷáʷals. TA, Cz qʷáʷf=s., qʷáʷals. MDK

bushytail woodrat (*Neotoma cinerea*)

PS \*hawít: PCS \*hawít: Sq hawít. k&B, Cw héwt. E&S, Ms héwt. E&S, Ck hé-wt. BDG, Sa hewt. TRM, Sg héwt. LCT-s, Lm ná-wit. GG 'kamass rat'; Ti haʷgít. TTR, Si haguēʷ. T. FB, CV; PIS \*háwt: Li héwint. JVE 'r., packrat', Th héwt. T&T, MDK, WSH hewnt. AHK, ESh hēwt. JAG 'flying squirrel', Ok hiwít. (AM)B, P&L, Cv hiwt. TG, GLA, Me héot. MOB, Sp hēwt. BFC, Ka hēʷ. ut. CV, Fl hewít. SGT, Cr šiwt. LCT

harbor seal (*Phoca vitulina*)

PS \*ʷásxʷ: Be ʷasxʷ. HFN, D&S; PCS \*ʷásxʷ: Sl asxʷ. B&K; JHD 'fur s.', Cx ʷásxʷ. JT, Pt asxʷ. FB 'Seehund' (ʷásxʷ.), Se ʷásxʷ. JT 'seal', Sq ʷasxʷ. AHK, Na ESHW. ARL, Cw ʷésxʷ. E&S, Ms ʷésxʷ. E&S, Ck ʷésxʷ., ʷé·sxʷ. BDG, Sa ʷesxʷ. TRM, Sg ʷésxʷ. TRM, YAR, Lm ʷésxʷ. LCT, DM, Sm ʷésxʷ. BDG 'hair s.', Cl ʷásxʷ. LCT, Nk ʷésxʷ. PTA, NLD ʷásxʷ. TH-SUQ; ʷásxʷ. TH-SK, SLD ʷásxʷ. WAS, Tw ʷásəxʷ. NT; Li ʷesxʷ. JVE, Th ʷésxʷ. T&T

striped skunk-1 (*Mephitis mephitis*)

PS \*s-pəlán: Ti s-həlén. TTR, Si shaláʷn. FB, CV; Li s-plán-t., splant. JVE, Th s-(pə)plán-t. T&T, WSH s-plan-t. AHK-KMI, Ok s-plan-t. AM

## squirrel

PS \*s-kʷáyú: PCS \*s-kʷáyú: Cx kʷákʷaʷju. JT, Pt koākuuiyō. FB 'Eichhorn' (kʷákʷəyu.), Se s-kʷáyú. JT, Ms s-kʷáyəʷ. DBG, Ck s-kʷáyəʷ. BDG, Nk s-kʷáyəʷ. LCT, NLD s-qʷáyəʷ. LCT; PTS \*s-kʷáyúh: Qn kwíjo. RHM, Lo s-kʷíyúh. MDK, CTS; s-kʷáyəxʷ. MDK, Ss .skwaiʷyo. CV, OCh s-kʷáyúh. MDK; Cm s-kʷíyú. MDK

weasel (*Mustela frenata*, *M. erminea*) [summer coat]

PS \*təkámʷ: Be tɛmkʷ=ani. HFN, D&S; PCS \*s-təkámʷ: Pt s-lecam. (Pt?), Cw s-təcém. E&S, Ms s-təcém. E&S, Ck s-təcè·m., təcè·m., təcè·m. BDG, Sm s-təcém. BDG, Nk s-təsaʷm. CV, NLD təcəb. TH, SLD təcəb. WAS; Ti Latcʷo. MME; PIS \*təkámʷ: Li kumkúkum. CH-T, Ok tətəkámʷ. (P&L), Cv tətəkám. AM, Sp təcímʷ. BFC, Fl təcímʷ. JRK

## whale

PS \*qʷənis: PCS \*qʷənis: Sl qʷənis. B&K, Cx qʷənis. JT, Pt qōnēʷis. FB 'Wal' (qʷənis), Se qʷənis. RCB, JT, Sq qʷənis. k&B; qʷənis. AHK, Na qʷənos. ES/FB, Cw qʷənos. E&S, ARL, TK, Ms qʷənos. E&S, Ck qʷəl·əs. BDG, E&S, Sa qʷənos. TRM, Sg qʷənos. TRM, MRM 'killer w.', Lm qʷənos. MJ, Sm qʷənos. BDG, Nk qʷənos. PTA, BSE, NLD qʷədís. TH, SLD qʷədís. TH; Ti quniʷs. MME, Si qaniʷs. CV; Li qʷənís., qʷənis. JVE

killer whale (*Grampus rectipinna*) (Pacific killer whale)

PS \*hac=ay=íkn: SLD hácaʷec. WAS 'blackfish'; Ti hadzEeʷtcaN. MME 'Blackfish'

gray wolf (*Canis lupus*)

PS \*s-qʷáwm: SLD skaʷum., skaʷ-um. GG-NIS 'coyote', Tw skauʷ. b. CV 'coyote'; Li s-qʷəwem., qʷəwem(). JVE, Th s-qʷáwm. T&T, MDK

