

gen_sp	–	–	–	–	–	M	V	T	M	K	L	R	L	I	A	L	A	V	C	L	C	T	F	I	N	A	S	F	A	–
nat_sp0	–	–	–	–	–	–	–	–	M	K	F	R	L	T	A	L	A	V	A	A	L	L	T	S	T	A	S	F	A	–
nat_sp1	–	–	–	–	–	M	V	T	M	K	L	F	A	L	V	L	L	V	S	A	S	V	F	A	–	–	–	–	–	–
nat_sp2	–	–	–	–	–	M	A	K	L	I	P	T	I	A	L	V	S	V	L	L	F	I	I	A	N	A	S	F	A	–
nat_sp3	–	–	–	–	–	M	D	V	T	R	L	L	L	A	T	L	L	V	C	L	C	F	F	T	A	S	S	–	–	–
nat_sp4	–	–	–	–	–	M	M	T	M	L	R	G	W	I	T	M	L	V	M	L	T	A	I	N	A	Q	A	–	–	–
nat_sp5	–	–	–	–	–	–	–	–	M	K	L	L	K	A	L	A	V	L	S	L	A	T	I	S	S	H	S	F	A	–
nat_sp6	M	K	T	P	R	L	K	K	L	A	L	V	C	A	L	G	F	A	C	I	T	F	S	A	I	N	A	V	Q	A
nat_sp7	–	–	–	–	–	M	I	R	M	S	K	R	L	G	V	I	L	F	V	S	C	–	I	S	I	N	S	F	A	–
nat_sp8	–	–	–	–	–	–	–	–	–	–	–	–	M	K	L	L	I	L	A	L	C	F	A	A	A	S	A	–	–	–
nat_sp9	M	N	T	I	F	S	A	R	I	M	K	R	L	A	L	T	T	A	L	C	T	A	F	I	S	A	A	H	A	–