

gen_sp	-	-	M	R	L	I	V	F	L	A	T	S	A	T	S	L	F	A	S	L	A	-	-	-	-	-
nat_sp0	-	M	Y	S	L	I	K	S	L	A	T	F	A	T	L	F	S	L	T	L	A	-	-	-	-	-
nat_sp1	-	-	M	R	F	L	T	V	A	F	L	F	L	A	L	S	A	S	A	L	A	-	-	-	-	-
nat_sp2	-	-	M	R	F	T	L	I	E	A	V	A	L	T	A	V	S	L	A	S	A	-	-	-	-	-
nat_sp3	-	-	M	R	L	I	V	L	S	L	L	F	T	S	T	L	A	-	-	-	-	-	-	-	-	-
nat_sp4	-	-	M	Q	V	I	V	L	P	L	V	F	L	A	T	F	A	T	S	G	S	L	A	-	-	-
nat_sp5	M	L	R	L	A	I	P	L	F	L	F	A	L	C	S	F	T	L	F	S	S	A	-	-	-	-
nat_sp6	M	V	K	S	V	L	A	S	A	L	F	A	V	S	A	L	A	-	-	-	-	-	-	-	-	-
nat_sp7	M	H	R	I	F	L	I	T	V	A	L	A	L	L	T	A	S	P	A	S	A	-	-	-	-	-
nat_sp8	-	-	M	R	S	L	H	I	L	L	V	F	T	A	S	L	L	A	S	L	T	E	S	A	K	A
nat_sp9	M	K	R	K	T	L	P	L	L	A	L	V	A	T	S	L	F	L	S	A	-	-	-	-	-	-
					5					10					15					20					25	