

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