**Table S8.** *P. andina* PITG11126haplotypes obtained from cloning.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Site |  |  | 61 | 124 | 173 | 258 | 279 | 288 | 325 | 376 | 428 | 435 | 505 | 519 | 523 | 541 | 546 | 612 | 613 | 614 |
| Isolate | Ha | Numb | T | C | A | A | C | T | \* | C | C | A | G | A | C | C | C | A | G | T |
| EC 3510 | H9 | 1 | A | T | G | . | - | C | - | . | T | G | . | T | T | . | . | . | . | . |
|  | H10 | 7 | . | . | . | G | . | . | . | T | . | . | . | . | . | T | G | . | . | . |
| EC 3163 | H8 | 2 | A | T | G | . | - | C | - | . | T | G | A | . | T | . | . | T | C | G |
|  | R | 1 | A | T | G | . | . | . | . | T | . | . | . | . | . | T | G | . | . | . |
|  | H10 | 10 | . | . | . | G | . | . | . | T | . | . | . | . | . | T | G | . | . | . |
| POX 102 | H8 | 1 | A | T | G | . | - | C | - | . | T | G | A | . | T | . | . | T | C | G |
|  | H10 | 3 | . | . | . | G | . | . | . | T | . | . | . | . | . | T | G | . | . | . |

a Haplotype designation. ‘R’ indicates a recombinant haplotype.

b Number of clones sequenced that had the corresponding haplotype.

\* 30 bp indel (apparent deletion in H8 and H9)