**Table S6.** *P. andina trp1* haplotypes obtained from cloning.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Site |  |  | 66 | 120 | 169 | 181 | 299 | 329 | 413 | 547 | 552 | 729 |
| Isolate | Ha | Numb | G | A | T | A | C | G | C | G | A | C |
| EC 3818 | H5 | 1 | . | . | A | C | T | . | . | A | . | . |
|  | R | 1 | A | G | . | . | . | A | T | A | . | . |
|  | R | 1 | A | . | . | . | . | A | T | . | G | T |
|  | H7 | 3 | A | G | . | . | . | A | T | . | G | T |
| POX 102 | H5 | 1 | . | . | A | C | T | . | . | A | . | . |
|  | H7 | 5 | A | G | . | . | . | A | T | . | G | T |

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

b Number of clones sequenced that had the corresponding haplotype.