

Caso 1:

| Emperador | | | | Canela | | | | Faraón | | | |
|-----------|----------|---------|---------|---------|----------|---------|---------|---------|----------|---------|---------|
| Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 |
| EQ#0001 | AHT4 | H | J | EQ#0020 | AHT4 | H | J | EQ#0300 | AHT4 | J | L |
| EQ#0001 | AHT5 | K | M | EQ#0020 | AHT5 | M | | EQ#0300 | AHT5 | J | K |
| EQ#0001 | AME | X | Y | EQ#0020 | AME | X | | EQ#0300 | AME | X | Y |
| EQ#0001 | ASB17 | O | | EQ#0020 | ASB17 | O | S | EQ#0300 | ASB17 | O | R |
| EQ#0001 | ASB2 | K | R | EQ#0020 | ASB2 | J | K | EQ#0300 | ASB2 | L | R |
| EQ#0001 | ASB23 | J | L | EQ#0020 | ASB23 | F | L | EQ#0300 | ASB23 | H | J |
| EQ#0001 | CA425 | J | N | EQ#0020 | CA425 | J | N | EQ#0300 | CA425 | J | N |
| EQ#0001 | HMS1 | J | M | EQ#0020 | HMS1 | M | | EQ#0300 | HMS1 | J | |
| EQ#0001 | HMS2 | L | | EQ#0020 | HMS2 | L | O | EQ#0300 | HMS2 | L | S |
| EQ#0001 | HMS3 | I | N | EQ#0020 | HMS3 | H | I | EQ#0300 | HMS3 | H | N |
| EQ#0001 | HMS6 | P | | EQ#0020 | HMS6 | L | P | EQ#0300 | HMS6 | P | Q |
| EQ#0001 | HMS7 | J | L | EQ#0020 | HMS7 | L | | EQ#0300 | HMS7 | J | |
| EQ#0001 | HTG10 | I | R | EQ#0020 | HTG10 | H | I | EQ#0300 | HTG10 | R | S |
| EQ#0001 | HTG4 | K | | EQ#0020 | HTG4 | K | | EQ#0300 | HTG4 | K | |
| EQ#0001 | HTG6 | J | | EQ#0020 | HTG6 | J | O | EQ#0300 | HTG6 | J | Q |
| EQ#0001 | HTG7 | K | O | EQ#0020 | HTG7 | K | O | EQ#0300 | HTG7 | K | O |
| EQ#0001 | LEX27 | N | | EQ#0020 | LEX27 | N | Q | EQ#0300 | LEX27 | N | |
| EQ#0001 | LEX3 | H | | EQ#0020 | LEX3 | H | | EQ#0300 | LEX3 | O | |
| EQ#0001 | LEX33 | M | Q | EQ#0020 | LEX33 | Q | | EQ#0300 | LEX33 | M | |
| EQ#0001 | VHL20 | L | R | EQ#0020 | VHL20 | R | S | EQ#0300 | VHL20 | L | S |

Caso 2:

| Empecinado | | | | Duquesa | | | | Caminante | | | | Bandido | | | | Principe | | | |
|------------|----------|---------|---------|---------|----------|---------|---------|-----------|----------|---------|---------|---------|----------|---------|---------|----------|----------|---------|---------|
| Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 |
| EQ#0002 | AHT4 | H | | EQ#0021 | AHT4 | H | J | EQ#0318 | AHT4 | H | | EQ#0721 | AHT4 | H | | EQ#1347 | AHT4 | H | L |
| EQ#0002 | AHT5 | J | M | EQ#0021 | AHT5 | M | | EQ#0318 | AHT5 | J | M | EQ#0721 | AHT5 | J | K | EQ#1347 | AHT5 | J | |
| EQ#0002 | AME | X | | EQ#0021 | AME | X | | EQ#0318 | AME | X | Y | EQ#0721 | AME | X | Y | EQ#1347 | AME | X | Y |
| EQ#0002 | ASB17 | O | R | EQ#0021 | ASB17 | O | S | EQ#0318 | ASB17 | S | | EQ#0721 | ASB17 | O | R | EQ#1347 | ASB17 | Q | R |
| EQ#0002 | ASB2 | K | S | EQ#0021 | ASB2 | J | K | EQ#0318 | ASB2 | M | N | EQ#0721 | ASB2 | M | S | EQ#1347 | ASB2 | L | S |
| EQ#0002 | ASB23 | J | L | EQ#0021 | ASB23 | F | L | EQ#0318 | ASB23 | F | S | EQ#0721 | ASB23 | L | S | EQ#1347 | ASB23 | H | J |
| EQ#0002 | CA425 | M | N | EQ#0021 | CA425 | J | N | EQ#0318 | CA425 | J | N | EQ#0721 | CA425 | M | N | EQ#1347 | CA425 | M | N |
| EQ#0002 | HMS1 | L | M | EQ#0021 | HMS1 | M | | EQ#0318 | HMS1 | N | O | EQ#0721 | HMS1 | M | | EQ#1347 | HMS1 | L | R |
| EQ#0002 | HMS2 | L | S | EQ#0021 | HMS2 | L | O | EQ#0318 | HMS2 | L | R | EQ#0721 | HMS2 | L | R | EQ#1347 | HMS2 | L | S |
| EQ#0002 | HMS3 | M | N | EQ#0021 | HMS3 | H | M | EQ#0318 | HMS3 | N | | EQ#0721 | HMS3 | H | N | EQ#1347 | HMS3 | H | N |
| EQ#0002 | HMS6 | P | | EQ#0021 | HMS6 | L | P | EQ#0318 | HMS6 | O | Q | EQ#0721 | HMS6 | P | Q | EQ#1347 | HMS6 | P | Q |
| EQ#0002 | HMS7 | J | K | EQ#0021 | HMS7 | K | | EQ#0318 | HMS7 | K | R | EQ#0721 | HMS7 | K | R | EQ#1347 | HMS7 | J | R |
| EQ#0002 | HTG10 | Q | R | EQ#0021 | HTG10 | Q | T | EQ#0318 | HTG10 | Q | R | EQ#0721 | HTG10 | Q | | EQ#1347 | HTG10 | R | S |
| EQ#0002 | HTG4 | K | L | EQ#0021 | HTG4 | K | | EQ#0318 | HTG4 | L | | EQ#0721 | HTG4 | K | | EQ#1347 | HTG4 | K | L |
| EQ#0002 | HTG6 | J | K | EQ#0021 | HTG6 | J | O | EQ#0318 | HTG6 | O | Q | EQ#0721 | HTG6 | J | Q | EQ#1347 | HTG6 | K | Q |
| EQ#0002 | HTG7 | K | O | EQ#0021 | HTG7 | K | O | EQ#0318 | HTG7 | O | | EQ#0721 | HTG7 | K | O | EQ#1347 | HTG7 | K | |
| EQ#0002 | LEX27 | L | | EQ#0021 | LEX27 | L | Q | EQ#0318 | LEX27 | J | | EQ#0721 | LEX27 | L | | EQ#1347 | LEX27 | L | |
| EQ#0002 | LEX3 | I | J | EQ#0021 | LEX3 | I | J | EQ#0318 | LEX3 | S | | EQ#0721 | LEX3 | I | | EQ#1347 | LEX3 | I | |
| EQ#0002 | LEX33 | M | R | EQ#0021 | LEX33 | L | R | EQ#0318 | LEX33 | N | R | EQ#0721 | LEX33 | M | | EQ#1347 | LEX33 | M | N |
| EQ#0002 | VHL20 | L | M | EQ#0021 | VHL20 | M | S | EQ#0318 | VHL20 | N | S | EQ#0721 | VHL20 | M | S | EQ#1347 | VHL20 | L | S |

Caso 3:

| Soñador | | | | Risueña | | | | Campeón | | | |
|---------|----------|---------|---------|---------|----------|---------|---------|---------|----------|---------|---------|
| Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 |
| EQ#0003 | AHT4 | H | J | EQ#0037 | AHT4 | H | | EQ#0687 | AHT4 | J | K |
| EQ#0003 | AHT5 | K | M | EQ#0037 | AHT5 | K | M | EQ#0687 | AHT5 | M | N |
| EQ#0003 | AME | X | Y | EQ#0037 | AME | X | | EQ#0687 | AME | X | Y |
| EQ#0003 | ASB17 | O | | EQ#0037 | ASB17 | O | P | EQ#0687 | ASB17 | O | |
| EQ#0003 | ASB2 | K | R | EQ#0037 | ASB2 | J | | EQ#0687 | ASB2 | K | R |
| EQ#0003 | ASB23 | J | L | EQ#0037 | ASB23 | F | L | EQ#0687 | ASB23 | H | J |
| EQ#0003 | CA425 | J | N | EQ#0037 | CA425 | J | | EQ#0687 | CA425 | J | N |
| EQ#0003 | HMS1 | J | M | EQ#0037 | HMS1 | J | M | EQ#0687 | HMS1 | J | |
| EQ#0003 | HMS2 | L | | EQ#0037 | HMS2 | L | | EQ#0687 | HMS2 | L | R |
| EQ#0003 | HMS3 | I | N | EQ#0037 | HMS3 | I | | EQ#0687 | HMS3 | I | N |
| EQ#0003 | HMS6 | P | | EQ#0037 | HMS6 | L | P | EQ#0687 | HMS6 | P | |
| EQ#0003 | HMS7 | J | L | EQ#0037 | HMS7 | L | O | EQ#0687 | HMS7 | J | L |
| EQ#0003 | HTG10 | I | R | EQ#0037 | HTG10 | I | R | EQ#0687 | HTG10 | R | S |
| EQ#0003 | HTG4 | K | | EQ#0037 | HTG4 | K | L | EQ#0687 | HTG4 | K | S |
| EQ#0003 | HTG6 | J | | EQ#0037 | HTG6 | J | K | EQ#0687 | HTG6 | J | Q |
| EQ#0003 | HTG7 | K | O | EQ#0037 | HTG7 | O | | EQ#0687 | HTG7 | K | O |
| EQ#0003 | LEX27 | N | | EQ#0037 | LEX27 | N | R | EQ#0687 | LEX27 | N | |
| EQ#0003 | LEX3 | H | | EQ#0037 | LEX3 | H | J | EQ#0687 | LEX3 | H | |
| EQ#0003 | LEX33 | M | Q | EQ#0037 | LEX33 | M | Q | EQ#0687 | LEX33 | M | |
| EQ#0003 | VHL20 | L | R | EQ#0037 | VHL20 | R | | EQ#0687 | VHL20 | L | S |

Caso 4:

| Sevillano | | | | Sevillano | | | |
|-----------|----------|---------|---------|-----------|----------|---------|---------|
| Muestra | Marcador | Alelo 1 | Alelo 2 | Muestra | Marcador | Alelo 1 | Alelo 2 |
| EQ#0003 | AHT4 | H | J | EQ#0089 | AHT4 | H | J |
| EQ#0003 | AHT5 | K | M | EQ#0089 | AHT5 | K | M |
| EQ#0003 | AME | X | Y | EQ#0089 | AME | X | Y |
| EQ#0003 | ASB17 | O | | EQ#0089 | ASB17 | O | |
| EQ#0003 | ASB2 | K | R | EQ#0089 | ASB2 | K | R |
| EQ#0003 | ASB23 | J | L | EQ#0089 | ASB23 | J | |
| EQ#0003 | CA425 | J | N | EQ#0089 | CA425 | J | N |
| EQ#0003 | HMS1 | J | M | EQ#0089 | HMS1 | J | M |
| EQ#0003 | HMS2 | L | | EQ#0089 | HMS2 | L | |
| EQ#0003 | HMS3 | I | N | EQ#0089 | HMS3 | I | N |
| EQ#0003 | HMS6 | P | | EQ#0089 | HMS6 | P | |
| EQ#0003 | HMS7 | J | L | EQ#0089 | HMS7 | J | L |
| EQ#0003 | HTG10 | I | | EQ#0089 | HTG10 | I | R |
| EQ#0003 | HTG4 | K | | EQ#0089 | HTG4 | K | |
| EQ#0003 | HTG6 | J | | EQ#0089 | HTG6 | J | |
| EQ#0003 | HTG7 | K | O | EQ#0089 | HTG7 | K | O |
| EQ#0003 | LEX27 | N | | EQ#0089 | LEX27 | N | |
| EQ#0003 | LEX3 | H | | EQ#0089 | LEX3 | H | |
| EQ#0003 | LEX33 | M | Q | EQ#0089 | LEX33 | M | Q |
| EQ#0003 | VHL20 | L | R | EQ#0089 | VHL20 | L | R |