

| VARIETY | Fertile/Sterile | intercompatibility | |
|-------------------|-----------------|--------------------|-----|
| ROUGE COT 2011-72 | F | S1 | S7 |
| MAYA COT 2010-04 | S | S6 | S11 |
| WONDER COT | S | S5 | S7 |
| FERIA COT 2010-08 | S | S5 | S7 |
| HOLLY COT / N° 17 | S | S6 | S8 |
| MAGIC COT | S | S6 | S7 |
| LILLY COT | S | S8 | S10 |
| TOM COT | F | S1 | S7 |
| SWEET COT | S | S1 | S6 |
| PERLE COT | S | S7 | S8 |
| MONSTER COT | S | S2 | S7 |
| FLASH COT | S | S5 | S7 |
| SUNNY COT | S | S5 | S7 |
| DELICE COT | F | S1 | S5 |
| FLAVOR COT | F | S1 | S2 |
| VANILLA COT | S | S1' | S8 |
| LADY COT | F | S1 | S5 |
| SWIRED | F | S1 | S6 |
| SWIGOLD | F | S1 | S2 |
| PLAYA COT 2010-78 | F | S1 | S8 |
| BERGECOT | F | S1 | S6 |

Alleles table varieties compatibility

Two varieties are **compatible** when there is no allele in common.
Ex: WONDER COT and LILLY COT

Two varieties are **semi-compatible** when they have one common allele

Two **semi-compatible** varieties can pollinate if planted in sufficient quantity
Ex : 2 rows of WONDER COT and 2 rows of MAGIC COT

Two varieties are **not compatible** when they have the same alleles.
Ex: WONDER COT and SUNNY COT

In order to have a good pollination, the varieties planted in the same field must not belong to the same group of alleles. They must also bloom at the same time. Pollination with bees is necessary.

| VARIETY | Compatibility | ROUGE COT 2011-72 | MAYA COT 2010-04 | WONDER COT | FERIA 2010-08 | HOLLY COT N° 17 | MAGIC COT | LILLY COT | TOM COT | COCOT 2012-44 | PERLE COT | FLASH COT | SUNNY COT | TITICOT / 2010-55 | DELICE COT | FLAVOR COT | VANILLA COT | LADY COT | SWIRED | SWIGOLD | PLAYA COT 2010-78 | BERGECOT | 2011-94 | |
|-------------------|---------------|-------------------|------------------|------------|---------------|-----------------|-----------|-----------|---------|---------------|-----------|-----------|-----------|-------------------|------------|------------|-------------|----------|--------|---------|-------------------|----------|---------|--|
| ROUGE COT 2011-72 | S1 S7 | | | | | | | | | | | | | | | | | | | | | | | |
| MAYA COT 2010-04 | S6 S11 | | | | | | | | | | | | | | | | | | | | | | | |
| WONDER COT | S5 S7 | | | | | | | | | | | | | | | | | | | | | | | |
| FERIA 2010-08 | S5 S7 | | | | | | | | | | | | | | | | | | | | | | | |
| HOLLY COT N° 17 | S6 S8 | | | | | | | | | | | | | | | | | | | | | | | |
| MAGIC COT | S6 S7 | | | | | | | | | | | | | | | | | | | | | | | |
| LILLY COT | S8 S10 | | | | | | | | | | | | | | | | | | | | | | | |
| TOM COT | S1 S7 | | | | | | | | | | | | | | | | | | | | | | | |
| COCOT 2012-44 | S1 S8 | | | | | | | | | | | | | | | | | | | | | | | |
| PERLE COT | S7 S8 | | | | | | | | | | | | | | | | | | | | | | | |
| FLASH COT | S5 S7 | | | | | | | | | | | | | | | | | | | | | | | |
| SUNNY COT | S5 S7 | | | | | | | | | | | | | | | | | | | | | | | |
| TITICOT | S6 S8 | | | | | | | | | | | | | | | | | | | | | | | |
| DELICE COT | S1 S5 | | | | | | | | | | | | | | | | | | | | | | | |
| FLAVOR COT | S1 S2 | | | | | | | | | | | | | | | | | | | | | | | |
| VANILLA COT | S1' S8 | | | | | | | | | | | | | | | | | | | | | | | |
| LADY COT | S1 S5 | | | | | | | | | | | | | | | | | | | | | | | |
| SWIRED | S1 S6 | | | | | | | | | | | | | | | | | | | | | | | |
| SWIGOLD | S1 S2 | | | | | | | | | | | | | | | | | | | | | | | |
| PLAYA COT 2010-78 | S1 S8 | | | | | | | | | | | | | | | | | | | | | | | |
| BERGECOT | S1 S6 | | | | | | | | | | | | | | | | | | | | | | | |
| 2011-94 | S1 S6 | | | | | | | | | | | | | | | | | | | | | | | |

■ Compatible
 ■ Semi-compatible
 ■ No compatible



Research and propagation of new fruit varieties

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