



Figure S1. Experimental layout of four eggplant varieties under different shade nets and open field (OF).

Table S1. Fertilizing program of the eggplant trial.

| Element | Fertilising program (kg. ha ⁻¹) | | |
|------------|---|-------------|-------|
| | Basal | Fertigation | Total |
| Nitrogen | 30 | 241 | 271 |
| Phosphorus | 97 | - | 97 |
| Potassium | 166 | 161 | 327 |
| Magnesium | 20 | 16 | 36 |
| Calcium | 296 | 133 | 429 |
| Copper | 2.1 | - | 2.1 |
| Molybdenum | 0.21 | - | 0.21 |
| Manganese | 7.75 | - | 7.75 |
| Zinc | 9.3 | - | 9.3 |