

PI 537596 to 537712-continued

- PI 537685 **donor id:** 1107. **origin:** United States. **pedigree:** Bulk, open pollinated from 2964 and 2965 and bulk 2741-2958 plants of the Arizona Wild Composite (AWC). surviving root rot selection pressure. **other id:** R79-AWC-3741. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.
- PI 537686 **donor id:** 1108. **origin:** United States. **pedigree:** Bulk, open pollinated of the Arizona Wild Composite (AWC), from nursery 3801-4178 plants surviving root rot selection pressure (nursery 95% kill). **other id:** R81-AWC-3801. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.
- PI 537687 **donor id:** 1109. **origin:** United States. **pedigree:** Bulk, open pollinated from nursery 5201-5260 plants of the Arizona Wild Composite (AWC), surviving root rot selection pressure. **other id:** R82-AWC-5201. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.
- PI 537688 **donor id:** 1110. **origin:** United States. **pedigree:** Bulk open pollinated plants from nursery 6301-6473, plants of the Arizona Wild Composite (AWC), surviving root rot selection pressure. **other id:** R83-AWC-6301. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.
- PI 537689 **donor id:** 1111. **origin:** United States. **pedigree:** Bulk open pollinated plants from nursery 7661-7857, plants of the Arizona Wild Composite (AWC), surviving root rot selection pressure. **other id:** R84-AWC-7857. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.
- PI 537690 **donor id:** 1112. **origin:** United States. **pedigree:** Bulk open pollinated plants of the Arizona Wild Composite (AWC) surviving root rot selection pressure. Selected in 1981 nursery, 95% survival in nursery with 95% kill. **other id:** R3812. **remarks:** Primarily selected for Phytophthora root rot resistance. Plants short. Maturity early. Flowers mostly red. Breeding Material. Seed.
- PI 537691 **donor id:** 1113. **origin:** United States. **pedigree:** Selection from nursery 9304-1 th /9328-1. **other id:** R9436. **remarks:** Primarily selected for lygus and thrip resistance. Flowers red. Breeding Material. Seed.
- PI 537692 **donor id:** 1114. **origin:** United States. **cultivar:** GILA. **remarks:** Flowers orange. Seeds white. Hulls smooth. Contains 2 dominant genes for smooth hulls (Stp Stp). Arizona released cultivar. Cultivar. Seed.