

PI 537596 to 537712-continued

- PI 537676 **donor id:** 1094. **origin:** United States. **pedigree:** Selected from Royal. **other id:** R7120-1. **remarks:** Primarily selected for high nitrogen-oil free extract. (NOFE). NOFE 27%. Hulls purple striped. Contains 2 recessive genes for purple striped hulls (stp p stp p). Breeding Material. Seed.
- PI 537677 **donor id:** 1095. **origin:** United States. **pedigree:** Crossing and selection from Cathamus oxycantha type. **other id:** R5869. **remarks:** Primarily selected for early flowering. Breeding Material. Seed.
- PI 537678 **donor id:** 1097. **origin:** United States. **pedigree:** Selected from PI 248370. **other id:** R5999. **remarks:** Primarily selected for early flowering. Flowers red (sp2). Breeding Material. Seed.
- PI 537679 **donor id:** 1100. **origin:** United States. **pedigree:** Selected from PI 253559. **other id:** R4815. **remarks:** Primarily selected for early maturity. Flowers orange. Breeding Material. Seed.
- PI 537680 **donor id:** 1101. **origin:** United States. **pedigree:** Selected from PI 253559. **other id:** R4818. **remarks:** Primarily selected for early maturity. Flowers orange. Breeding Material. Seed.
- PI 537681 **donor id:** 1102. **origin:** United States. **pedigree:** Selected from PI 253564. **other id:** R4825. **remarks:** Primarily selected for early maturity. Flowers red. Breeding Material. Seed.
- PI 537682 **donor id:** 1104. **origin:** United States. **pedigree:** Seed of 380 open pollinated plants from Arizona wild composite (AWC). **other id:** R77-AWC-8818. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.
- PI 537683 **donor id:** 1105. **origin:** United States. **pedigree:** Bulk of crosses and open pollinated plants from Arizona wild composite (AWC) surviving root rot selection pressure. **other id:** R78-AWC-1335. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.
- PI 537684 **donor id:** 1106. **origin:** United States. **pedigree:** Bulk of crosses and open pollinated plants from Arizona wild composite (AWC) surviving root rot select pressure. **other id:** R79-AWC-1933. **remarks:** Primarily selected for Phytophthora root rot resistance. Breeding Material. Seed.