

PI 518635 to 518642-continued

- PI 518638 **donor id:** OK87852R. **origin:** United States. **pedigree:** 2* Rogers/Omugi. **other id:** GP-100. **source:** Crop Sci. 28(6):1034. **group:** CSR-BARLEY. **remarks:** Greenbug resistant near-isogenic line of PI 518637. **insect resistance:** Biotypes C & E of greenbug (*Schizaphis graminum*). Breeding Material. Seed.
- PI 518639 **donor id:** OK87853S. **origin:** United States. **pedigree:** 2* Rogers/Omugi. **other id:** GP-101. **source:** Crop Sci. 28(6):1034. **group:** CSR-BARLEY. **remarks:** Greenbug susceptible near-isogenic line of PI 518640. Breeding Material. Seed.
- PI 518640 **donor id:** OK87853R. **origin:** United States. **pedigree:** 2* Rogers/Omugi. **other id:** GP-102. **source:** Crop Sci. 28(6):1034. **group:** CSR-BARLEY. **remarks:** Greenbug resistant near-isogenic line of PI 518639. **insect resistance:** Biotypes C & E of greenbug (*Schizaphis graminum*). Breeding Material. Seed.
- PI 518641 **donor id:** OK87854S. **origin:** United States. **pedigree:** 2* Rogers/Omugi. **other id:** GP-103. **source:** Crop Sci. 28(6):1034. **group:** CSR-BARLEY. **remarks:** Greenbug susceptible near-isogenic line of PI 518642. Breeding Material. Seed.
- PI 518642 **donor id:** OK87854R. **origin:** United States. **pedigree:** 2* Rogers/Omugi. **other id:** GP-104. **source:** Crop Sci. 28(6):1034. **group:** CSR-BARLEY. **remarks:** Greenbug resistant near-isogenic line of PI 518641. **insect resistance:** Biotypes C & E of greenbug (*Schizaphis graminum*). Breeding Material. Seed.

PI 518643. *Beta vulgaris* L. CHENOPODIACEAE Sugarbeet

Donated by: Hecker, R.J. & Ruppel, E.G., Crops Research Lab., USDA-ARS, Colorado State University, Ft. Collins, Colorado, United States. **remarks:** Joint contribution of USDA-ARS, The Beet Sugar Development Foundation, and the Colorado Agricultural Experiment Station. Received April 13, 1988.

donor id: FC 709. **origin:** United States. **pedigree:** FC 702-5/FC 701-5. **other id:** GP-128. **source:** Crop Sci. 28(6):1039. **group:** CSR-SUGARBEET. **remarks:** Multigerm, pollen fertile, pseudo-self-fertile line. Susceptible to curly top virus. Bolts easily. Hypocotyls 70% green. Vigorous. Heterogenous. **disease resistance:** Root and crown rot (*Rhizoctonia solani*, AG-2). *Cercospora* leaf spot tolerant. Breeding Material. Seed.