

Plants self-pollinated to allow maintenance of the two alleles. Plants identical to Elgin in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 597990. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-25-2. GP-197. Pedigree - ms6 ms6 w1 w1 x Elgin. Near-isogenic line cosegregating M6 W1 ms6 w1. The Ms6 and W1 alleles in coupling phase are tightly linked (2 to 5% genetic recombination). Plants self-pollinated to allow maintenance of the two alleles. Plants identical to Elgin in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 597991. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-196-1. GP-198. Pedigree - ms6 ms6 w1 w1 x Hack. Near-isogenic line Ms6 ms6 w1 w1. Plants self-pollinated to identify segregation of the ms6 allele. Plants identical to Hack in all phenotypic traits measured except for the Ms6 locus.

PI 597992. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-214-3. GP-199. Pedigree - ms6 ms6 w1 w1 x Hack. Near-isogenic line Ms6 ms6 w1 w1. Plants self-pollinated to identify segregation of the ms6 allele. Plants identical to Hack in all phenotypic traits measured except for the Ms6 locus.

PI 597993. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-117-2. GP-200. Pedigree - ms6 ms6 w1 w1 x Hardin. Near-isogenic line cosegregating M6 W1 ms6 w1. The Ms6 and W1 alleles in coupling phase are tightly linked (2 to 5% genetic recombination). Plants self-pollinated to allow maintenance of the two alleles. Plants identical to Hardin in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 597994. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-141-3. GP-201. Pedigree - ms6 ms6 w1 w1 x Hardin. Near-isogenic line cosegregating M6 W1 ms6 w1. The Ms6 and W1 alleles in coupling phase are tightly linked (2 to 5% genetic recombination). Plants self-pollinated to allow maintenance of the two alleles. Plants identical to Hardin in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 597995. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-235-4. GP-202. Pedigree - ms6 ms6 w1 w1 x Hoyt. Near-isogenic line cosegregating M6 W1 ms6 w1. The Ms6 and W1 alleles in coupling phase are tightly linked (2 to 5% genetic recombination). Plants self-pollinated to allow maintenance of the two alleles. Plants identical to Hoyt in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 597996. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-259-2. GP-203. Pedigree - ms6 ms6 w1 w1 x Hoyt. Near-isogenic line cosegregating M6 W1 ms6 w1. The Ms6 and W1 alleles in coupling phase are tightly linked (2 to 5% genetic recombination). Plants self-pollinated to allow maintenance of the two alleles. Plants identical to Hoyt in all phenotypic traits measured except for the Ms6 and W1 loci.