

227333. Near-isogenic line Ms6 ms6 w1 w1. Plants self-pollinated to identify segregation of the ms6 allele. Plants identical to PI227333 in all phenotypic traits measured except for the Ms6 locus.

PI 598021. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-469-1. GP-228. Pedigree - ms6 ms6 w1 w1 x PI 416941. 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 PI416941 in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 598022. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-485-1. GP-229. Pedigree - ms6 ms6 w1 w1 x PI 416941. 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 PI416941 in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 598023. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-499-4. GP-230. Pedigree - ms6 ms6 w1 w1 x PI 417076. 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 PI417076 in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 598024. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-518-4. GP-231. Pedigree - ms6 ms6 w1 w1 x PI 417076. 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 PI417076 in all phenotypic traits measured except for the Ms6 and W1 loci.

PI 598025. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-1174-1. GP-232. Pedigree - ms6 ms6 w1 w1 x AGO20. Near-isogenic line Ms6 ms6 w1 w1. Plants self-pollinated to identify segregation of the ms6 allele. Plants identical to AGO20 in all phenotypic traits measured except for the Ms6 locus.

PI 598026. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-1200-4. GP-233. Pedigree - ms6 ms6 w1 w1 x AGO20. Near-isogenic line Ms6 ms6 w1 w1. Plants self-pollinated to identify segregation of the ms6 allele. Plants identical to AGO20 in all phenotypic traits measured except for the Ms6 locus.

PI 598027. *Glycine max* (L.) Merr.

Genetic. Pureline. A96-1217-3. GP-234. Pedigree - ms6 ms6 w1 w1 x AX2858. 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 AX2858 in all phenotypic traits measured except for the Ms6 and W1 loci.