PI 549126 **donor id:** N36. **origin:** United States. **pedigree:** Population derived from annual and biannual sweetclovers with genotype N36 (yyCCCuCubb), which is one of a set of 16 populations representing all possible homozygous combinations of 4 allelic pairs Y/y, C/c, Cu/cu and B/b. **remarks:** Y/y and C/c alleles govern seed color, Cu/cu alleles govern coumarin content, B/b alleles govern Beta-glucosidase activity in sweet clover. N36 (yyCCCuCubb) genotype has dark green seed, high in coumarin content and low in Beta-glucosidase activity. Seed should be scarified before planting. **received as:** M. alba. Annual. Genetic Material. Seed.

PI 549127 **donor id:** N37. **origin:** United States. **pedigree:** Population derived from annual and biannual sweetclovers with genotype N37 (yyCCCuCuBB), which is one of a set of 16 populations representing all possible homozygous combinations of 4 allelic pairs Y/y, C/c, Cu/cu and B/b. **remarks:** Y/y and C/c alleles govern seed color, Cu/cu alleles govern coumarin content, B/b alleles govern Beta-glucosidase activity in sweet clover. N37 (yyCCCuCuBB) genotype has dark green seed, high in coumarin content and Beta-glucosidase activity. Seed should be scarified before planting. **received as:** M. alba. Annual. Genetic Material. Seed.

PI 549128 **donor id:** N38. **origin:** United States. **pedigree:** Population derived from annual and biannual sweetclovers with genotype N38 (YYcccucubb), which is one of a set of 16 populations representing all possible homozygous combinations of 4 allelic pairs Y/y, C/c, Cu/cu and B/b. **remarks:** Y/y and C/c alleles govern seed color, Cu/cu alleles govern coumarin content, B/b alleles govern Beta-glucosidase activity in sweet clover. N38 (YYcccucubb) genotype has light yellow seed, low in coumarin content and Beta-glucosidase activity. Seed should be scarified before planting. **received as:** M. alba. Annual. Genetic Material. Seed.

PI 549129 **donor id:** N39. **origin:** United States. **pedigree:** Population derived from annual and biannual sweetclovers with genotype N39 (YYcccucuBB), which is one of a set of 16 populations representing all possible homozygous combinations of 4 allelic pairs Y/y, C/c, Cu/cu and B/b. **remarks:** Y/y and C/c alleles govern seed color, Cu/cu alleles govern coumarin content, B/b alleles govern Beta-glucosidase activity in sweet clover. N39 (YYcccucuBB) genotype has light yellow seed, low in coumarin content and high in Beta-glucosidase activity. Seed should be scarified before planting. **received as:** M. alba. Annual. Genetic Material. Seed.