



Plant species list for SSR conversion service

The following is a list of plant species for which LGC will accept tissue material for extraction, for the SSR conversion service. Unless otherwise stated, tissue material implies leaf tissue. If your plant species is not listed, you are requested to submit extracted DNA - please see the SSR conversion service guidance document for current requirements.

1. Almond (*Prunus amygdalus*)
2. Apple (*Malus domestica*)
3. Apricot (*Prunus persica*)
4. Barley (*Hordeum vulgare*) (Leaves and seeds)
5. Bean, common (*Phaseolus vulgaris*)
6. Cacao / Cocoa (*Theobroma cacao*)
7. Canola (*Brassica napus*) (Leaves and seeds)
8. Carrot (*Daucus carota*)
9. Cassava (*Manihot esculenta*)
10. Celery (*Apium graveolens*)
11. Corn salad / Lamb's lettuce (*Valerianella locusta*)
12. Cotton (*Gossypium hirsutum* / *G. arboreum*)
13. Cowpea (*Vigna unguiculata*)
14. Cucumber (*Cucumis sativus*)
15. Eggplant / aubergine (*Solanum melongena*)
16. Faba bean (*Vicia faba*)
17. Fennel (*Foeniculum vulgare*)
18. Goat grass (*Aegilops sharonensis*)
19. Grape vine (*Vitis vinifera*)
20. Lettuce (*Lactuca sativa*)
21. Maize (*Zea mays*) (Leaves and kernel)
22. Melon (*Cucurbitaceae*) (Leaves and seeds)
23. Oil seed rape (*Brassica napus*)
24. Onion (*Allium cepa*) (Leaves and seeds)
25. Peach (*Prunus persica*)
26. Pepper (*Capsicum sp.*)
27. Potato (*Solanum tuberosum*)
28. Radish (*Raphanus sativus*)
29. Rice (*Oryza sativa*)
30. Rubber (*Hevea brasiliensis*)
31. Sorghum (*Sorghum bicolor*)
32. Snapdragon (*Antirrhinum majus*)
33. Soybean (*Glycine max*)
34. Spinach (*Spinacia oleracea*)
35. Sunflower (*Helianthus sp.*)
36. Thale cress (*Arabidopsis thaliana*)
37. Tomato (*Solanum lycopersicum*) (Leaves and seeds)
38. Watermelon (*Citrullus lanatus*)
39. Wheat (*Triticum aestivum*) (Leaves and seeds)

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