**Supplement D**

**Same/similar *NALT* terms in different hierarchies**

Similar or seemingly-the-same words or phrases can have very different meanings and hierarchies. Review definitions, BTs, NTs, RTs, definitions, scope notes and entry-level terms. If needed, check the full-text article to ensure that you are selecting the appropriate concept(s). Some examples are listed below:

* 1. **absorption** (<https://lod.nal.usda.gov/nalt/1836>) versus **adsorption** (<https://lod.nal.usda.gov/nalt/4377>)
  2. **agricultural land** (<https://lod.nal.usda.gov/nalt/5367>) versus **agricultural landscapes** (<https://lod.nal.usda.gov/nalt/209493>)
  3. **Alegria** (preferred term **Luehea**, <https://lod.nal.usda.gov/nalt/50709>) versus **Alegria** (not in NALT, place name in Brazil, Philippines, Spain, El Salvador and Turkey or a Mexican snack food, among other possible definitions)
  4. **Amazona** (<https://lod.nal.usda.gov/nalt/7408>) versus **Amazonia** (<https://lod.nal.usda.gov/nalt/667>)
  5. **ammonia** (<https://lod.nal.usda.gov/nalt/7925>) versus **Ammonia (Rotaliidae)** (<https://lod.nal.usda.gov/nalt/286221>)
  6. **Bacillus (bacteria)** (<https://lod.nal.usda.gov/nalt/14481>) versus **Bacillus (Orthoptera)** (<https://lod.nal.usda.gov/nalt/14591>)
  7. **binding proteins** (<https://lod.nal.usda.gov/nalt/878>) versus **protein binding** (<https://lod.nal.usda.gov/nalt/17200>)
  8. **Carnivora** (<https://lod.nal.usda.gov/nalt/543>) versus **carnivores** (<https://lod.nal.usda.gov/nalt/22577>) versus **carnivorous fungi** (preferred term **predatory fungi**, <https://lod.nal.usda.gov/nalt/234477>) versus **carnivorous plants** (<https://lod.nal.usda.gov/nalt/22580>)
  9. **catechin** (<https://lod.nal.usda.gov/nalt/22962>) versus **catechins** (preferred term **flavanols**, <https://lod.nal.usda.gov/nalt/6148>)
  10. **chemical constituents of plants** (<https://lod.nal.usda.gov/nalt/10478>) versus **phytochemicals** (<https://lod.nal.usda.gov/nalt/249889>)
  11. **China** (<https://lod.nal.usda.gov/nalt/8937>) versus **Republic of China** (preferred term **Taiwan**, <https://lod.nal.usda.gov/nalt/25065>)
  12. **choroid** (not a *NALT* term, MESH BT **eyes** -> **uvea**) versus **choroid plexus** (<https://lod.nal.usda.gov/nalt/25709>,BT **nervous system** -> **plexus**)
  13. **coriander** (preferred term **Coriandrum sativum**, <https://lod.nal.usda.gov/nalt/25112>) versus **coriander leaves** (preferred term **cilantro**, <https://lod.nal.usda.gov/nalt/26271>) versus **coriander seed** (<https://lod.nal.usda.gov/nalt/29082>)
  14. **crop (digestive system)** (<https://lod.nal.usda.gov/nalt/30108>) versus **crops** (<https://lod.nal.usda.gov/nalt/7140>)
  15. **crystalline** (not a NALT term, definition – “composed of **crystals”** (<https://lod.nal.usda.gov/nalt/185>)) versus **crystallins** (<https://lod.nal.usda.gov/nalt/30454>) versus **crystallites** (<https://lod.nal.usda.gov/nalt/241533>)
  16. **dialysis** (<https://lod.nal.usda.gov/nalt/33042>) versus **hemodialysis** (<https://lod.nal.usda.gov/nalt/45093>)
  17. **digestibility** (<https://lod.nal.usda.gov/nalt/33529>) versus **digestion** (<https://lod.nal.usda.gov/nalt/23533>)
  18. **Dolichoderus** (not a NALT term, is genus under **Formicidae**) versus **Dolichodorus** (<https://lod.nal.usda.gov/nalt/34304>)
  19. **drought** (<https://lod.nal.usda.gov/nalt/33990>) versus **drought stress** (preferred term **water stress**, <https://lod.nal.usda.gov/nalt/1733>) versus **drought tolerance** (<https://lod.nal.usda.gov/nalt/137>) versus **drought tolerant plants** (<https://lod.nal.usda.gov/nalt/334680>)
  20. **ecology** (<https://lod.nal.usda.gov/nalt/352>) versus **ecosystems** (<https://lod.nal.usda.gov/nalt/5579>)
  21. **electric current** (<https://lod.nal.usda.gov/nalt/36152>) versus **electric power** (<https://lod.nal.usda.gov/nalt/36167>) versus **electricity** (<https://lod.nal.usda.gov/nalt/36154>)
  22. **Equatorial Guinea** (<https://lod.nal.usda.gov/nalt/23663>) versus **Guinea** (<https://lod.nal.usda.gov/nalt/44083>) versus **Guinea-Bissau** (<https://lod.nal.usda.gov/nalt/44091>)
  23. **Erosion (Poaceae)** (preferred term **Eragrostis**, <https://lod.nal.usda.gov/nalt/37784>) versus **erosion** (appears in several NALT terms, e.g., **erosion control**, **genetic erosion**, **soil erosion**, **tooth erosion**, **Water Erosion Prediction Project**, **wind erosion**)
  24. **fish** (<https://lod.nal.usda.gov/nalt/845>) versus **FISH** (preferred NALT concept **fluorescence in situ hybridization**, <https://lod.nal.usda.gov/nalt/40326>)
  25. **energy intake** (<https://lod.nal.usda.gov/nalt/21413>) versus **feed intake** (<https://lod.nal.usda.gov/nalt/9326>) versus **food intake** (<https://lod.nal.usda.gov/nalt/11272>) versus **nutrient intake** (<https://lod.nal.usda.gov/nalt/22201>)
  26. **genetic resistance** (<https://lod.nal.usda.gov/nalt/17455>) vs **resistance genes** (<https://lod.nal.usda.gov/nalt/298919>)
  27. **geographic coordinate systems** (<https://lod.nal.usda.gov/nalt/68453>) versus **geographic information systems** (<https://lod.nal.usda.gov/nalt/35111>) versus **global positioning system** (<https://lod.nal.usda.gov/nalt/42766>)
  28. **Georgia** (<https://lod.nal.usda.gov/nalt/42790>) versus **Republic of Georgia** (<https://lod.nal.usda.gov/nalt/42792>)
  29. **greenhouse gas emissions** (<https://lod.nal.usda.gov/nalt/137757>) versus **greenhouse gas inventory** (preferred term **carbon footprint**, <https://lod.nal.usda.gov/nalt/137772>) versus **greenhouse gases** (<https://lod.nal.usda.gov/nalt/5847>)
  30. **Hawaii** (<https://lod.nal.usda.gov/nalt/44698>) (entire state of Hawaii) versus **Hawaii (island)** (<https://lod.nal.usda.gov/nalt/104978>) (individual island of Hawaii)
  31. **hippocampus** (<https://lod.nal.usda.gov/nalt/19223>) versus **Hippocampus (Syngnathidae)** (<https://lod.nal.usda.gov/nalt/45581>)
  32. **honeydew** (<https://lod.nal.usda.gov/nalt/38867>) versus **honeydew honey** (<https://lod.nal.usda.gov/nalt/326126>) versus **honeydew melons** (<https://lod.nal.usda.gov/nalt/30536>)
  33. **infants** (<https://lod.nal.usda.gov/nalt/791>)versus **children** (<https://lod.nal.usda.gov/nalt/797>)
  34. **Insectivora** (<https://lod.nal.usda.gov/nalt/548>) versus **insectivores** (<https://lod.nal.usda.gov/nalt/45469>)
  35. **lactate** (preferred term **lactic acid**, <https://lod.nal.usda.gov/nalt/48736>) versus **lactates** (<https://lod.nal.usda.gov/nalt/7970>)
  36. **Lens** (<https://lod.nal.usda.gov/nalt/39086>) versus **lens** (preferred term **eye lens**, <https://lod.nal.usda.gov/nalt/38989>
  37. **Macadamia** (<https://lod.nal.usda.gov/nalt/50983>) versus **macadamia nuts** (<https://lod.nal.usda.gov/nalt/50987>)
  38. **Mediterranean islands** (<https://lod.nal.usda.gov/nalt/15622>) versus **Mediterranean region** (<https://lod.nal.usda.gov/nalt/684>) versus **Mediterranean Sea** (<https://lod.nal.usda.gov/nalt/652>)
  39. **Nitrospira (Class)** (<https://lod.nal.usda.gov/nalt/288554>) versus **Nitrospira (genus)** (<https://lod.nal.usda.gov/nalt/54929>)
  40. **New Guinea** (<https://lod.nal.usda.gov/nalt/13935>) versus **Papua New Guinea** (BT **New Guinea**, <https://lod.nal.usda.gov/nalt/17628>)
  41. **olefin** (<https://lod.nal.usda.gov/nalt/6487>) versus **olefins** (preferred term **alkenes**, <https://lod.nal.usda.gov/nalt/6483>)
  42. **Otolithes** (<https://lod.nal.usda.gov/nalt/242885>) versus **otoliths** (<https://lod.nal.usda.gov/nalt/191711>)
  43. **pepper** (<https://lod.nal.usda.gov/nalt/17794>, BT **spices**, RT **Piper**) versus **peppers** (<https://lod.nal.usda.gov/nalt/22078>, BT **vegetables**, RT **Capsicum**)
  44. **planting** (<https://lod.nal.usda.gov/nalt/58546>, place seeds or seedlings directly into ground) versus **sowing** (<https://lod.nal.usda.gov/nalt/33957>, scattering seeds over the ground)
  45. **Platypus** (<https://lod.nal.usda.gov/nalt/58772>) versus **platypuses** (preferred term **Ornithorhynchus anatinus**, <https://lod.nal.usda.gov/nalt/285500>)
  46. **repeatability** (<https://lod.nal.usda.gov/nalt/138146>) versus **reproducibility** (<https://lod.nal.usda.gov/nalt/52491>)
  47. **satellite DNA** (<https://lod.nal.usda.gov/nalt/34245>) versus **satellites** (<https://lod.nal.usda.gov/nalt/28267>)
  48. **Sclerotium (genus)** (<https://lod.nal.usda.gov/nalt/5229>) versus **sclerotium (fungal anatomy)** (preferred term **sclerotia,** <https://lod.nal.usda.gov/nalt/41783>)
  49. **Sepsis (Diptera)** (<https://lod.nal.usda.gov/nalt/62869>) versus **sepsis (infection)** (<https://lod.nal.usda.gov/nalt/47228>)
  50. **soil fertility** (<https://lod.nal.usda.gov/nalt/968>) versus **soil quality** (<https://lod.nal.usda.gov/nalt/35826>)
  51. **soil maps** (<https://lod.nal.usda.gov/nalt/225108>) versus **soil surveys** (<https://lod.nal.usda.gov/nalt/63437>)
  52. **Stella** (not a NALT term, is a sweet cherry varietal name) versus **Stella** (<https://lod.nal.usda.gov/nalt/2466>)
  53. **Togo (Africa)** (<https://lod.nal.usda.gov/nalt/66108>) versus **Togo (Heteroptera)** (<https://lod.nal.usda.gov/nalt/61488>)
  54. **Turkey (country)** (<https://lod.nal.usda.gov/nalt/15650>, new accepted name Türkiye) versus **turkeys** (<https://lod.nal.usda.gov/nalt/51987>)