

Phenotyping

1. Verb - Past Tense
2. Adjective
3. Verb - Base Form
4. Noun
5. Noun
6. Noun
7. Noun
8. Verb - Base Form
9. Verb - Base Form
10. Verb - Present Ends In Ing
11. Noun
12. Noun
13. Verb - Past Tense
14. Noun
15. Verb - Past Tense
16. Verb - Present Ends In Ing
17. Verb - Present Ends In Ing
18. Verb - Base Form
19. Adjective
20. Noun
21. Verb - Base Form

Phenotyping

Phenotypes can be many things, and can be _____ at many different levels of _____ organization. Today's lab is designed to _____ you with plant morphology so that you don't make the _____ of saying that your _____ has "no obvious _____", when it actually does. Genetic analysis is like _____. Art teachers will tell you that you can only _____ what you can see, and you can only _____ well if you understand what you are _____. This is also true for genetic _____. One scientist's "screwed up _____" is another scientist's Cell paper. Important genes and processes have often been _____ not because they have obviously interesting mutant phenotypes, but because the _____ who _____ these mutants understood what they were seeing. In many cases, _____ precedes seeing. In other words, the key to a good mutant screen is _____ what to _____ for. This requires a hypothesis, and usually also demands some _____ thinking, and a bit of _____. Today you will learn a few ways to _____ at plants.