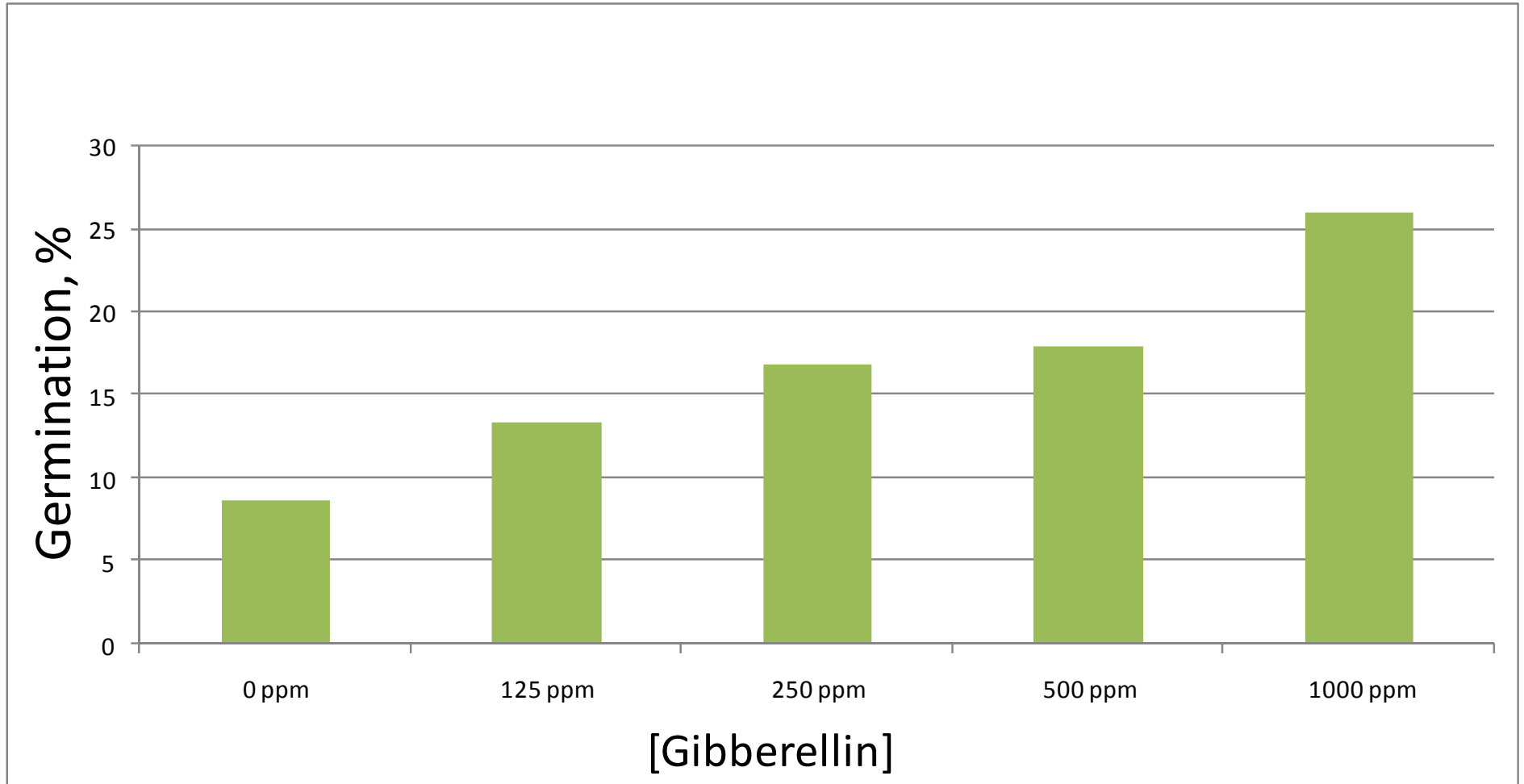


Lab 1 Results

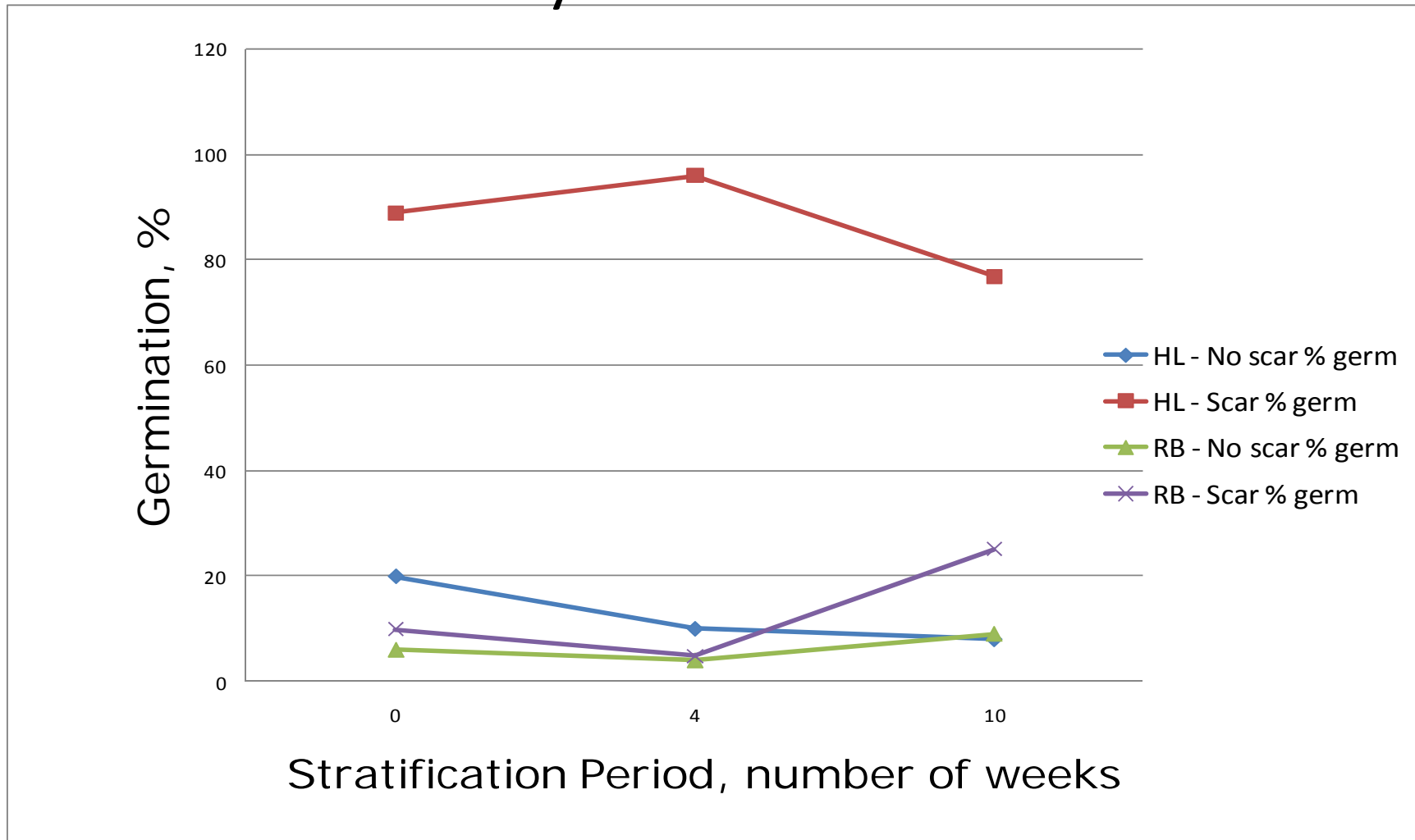
Seed Dormancy Treatments

Effect of GA₃ treatment on the germination of acid scarified redbud seeds



Conclude: Gibberellins promote Redbud seed germination

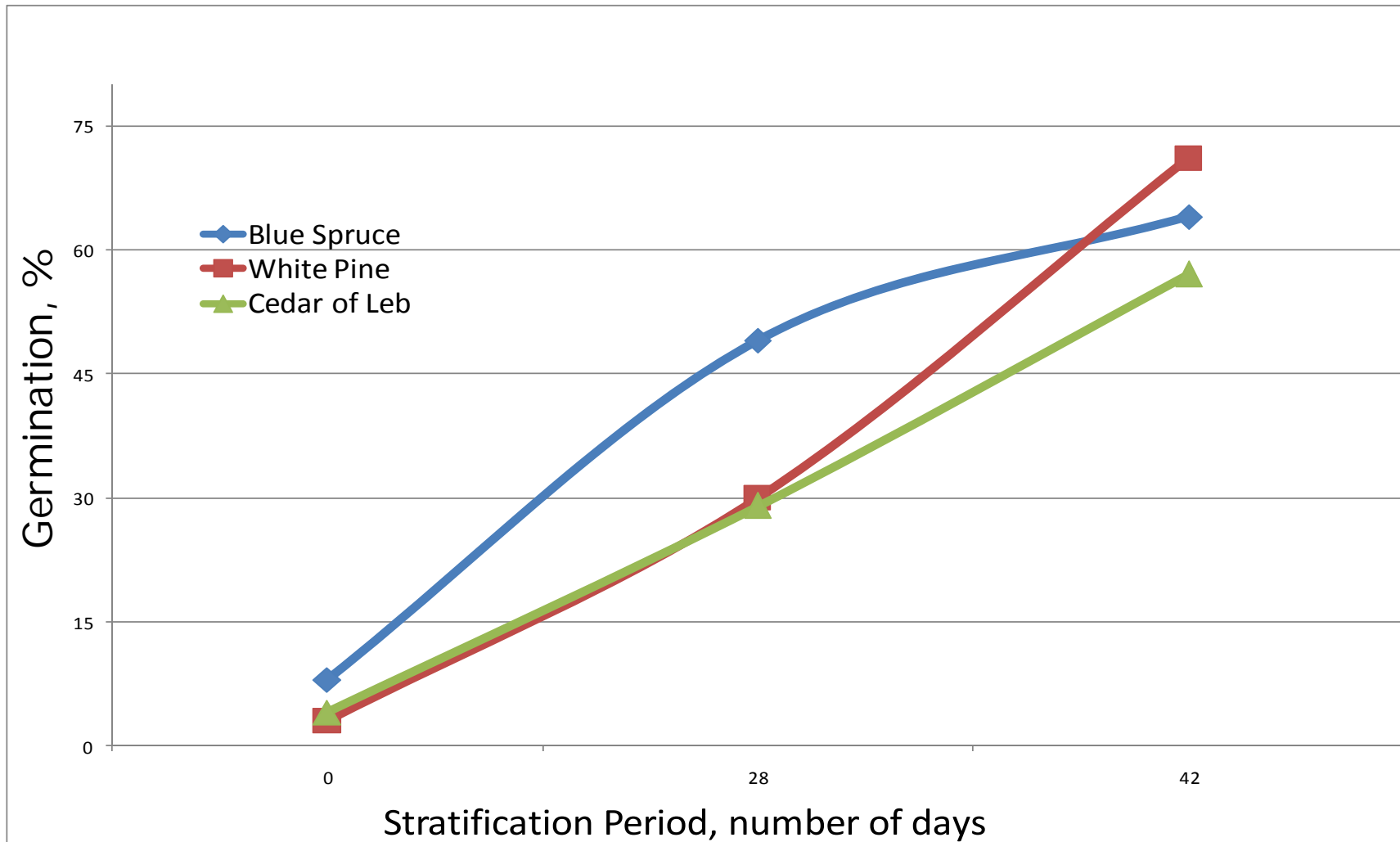
Effect of stratification on seed germination of Honeylocust and Redbud



Conclude: Honeylocust needs scarification to remove seed coat dormancy

Conclude: Redbud seed needs a long stratification period to remove embryo dormancy

Effect of stratification period on seed germination of conifers



Conclude: Blue Spruce seed requires minimum 28 d cold treatment to improve germination

Conclude: White Pine requires minimum 42 d cold treatment to improve germination