**Winter is coming! Can you handle the freeze?**

Featured scientist: Doug Schemske from Michigan State University

**DATA ANALYSIS SHEET**

**Make a prediction – What data pattern do you expect if Doug’s predictions are correct?**

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|  |  |  |  |
| --- | --- | --- | --- |
| Source of Seeds | Site Planted | Home or Away? | What we predict:  Survival in the Field (%) |
| Mediterranean | Mediterranean |  |  |
| Mediterranean | Scandinavia |  |  |
| Scandinavia | Mediterranean |  |  |
| Scandinavia | Scandinavia |  |  |

**Look at the data table for study 1. Summarize and graph the data.**

**Describe the data – What patterns do you see?**

**Rewrite the scientific question investigated by this study.**

**Make a claim that answers the scientific question.**

**What evidence supports your claim? Reference specific parts of table 2 or the graph.**

**Explain your reasoning and why the evidence supports your claim.**