

## Protocol for Proteins Analysis (best practices)

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**Note: I cannot accept oat samples at this time**

In order to have things run smoothly, accurately and to return your data in a timely manner below are the guidelines.

*I'm the only person who analyzes proteins-allow adequate time to process samples including high priorities.*

- **Coin envelopes or 3-5 lb. bags work the best**
- **Barcodes**
- **All samples INCLUDING sunflowers, & canola send ½ cup of seed**
- **Send clean and dry samples**
- **If delivering a large amount please call ahead**
- **Samples are discarded 21 days after analyzing** (unless other arrangements were made prior)
- **Samples are ran in the order received, please indicate anything in your shipment that is time sensitive**
- **Bags/envelopes**
  - ✓ No Ziplocs
  - ✓ No perforated coin envelopes
  - ✓ Paper bags need to be higher quality (they break during shipping or handling if they are too thin)
  - ✓ No 8 lb bags (this size is big and hard to handle)
  - ✓ Patch any holes or tears or use a new bag and write the information on it
- **Boxes/totes**
  - ✓ No citrus boxes (oranges, lemon, lime, honey dew). I am severely allergic to citrus!
  - ✓ Cannot exceed 50lbs
  - ✓ No packing peanuts
  - ✓ If you use the same box for more than one trial, use a divider and also label the outside of the box indicating that there are multiple trials inside
  - ✓ If mailing, it is a good idea to label the box *fragile* or *handle with care*
  - ✓ Use rubber bands or staple the bags closed (1-2 staples work great, try to use 2 or less if possible)
- **Labeling**
  - ✓ Label the outside of the box with the trial ***name, number of boxes per trial,*** and the ***type of crop***
  - ✓ In the event of an error on a sample, cross out the wrong barcode and plot number, and hand write the new one or place a new label over top of the old one

Feel free to contact me with questions or concerns.

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