

| | Implementation schedule | Physically/ Remotely | Workload (hours) On site or remotely | Learning outcomes |
|-------------------|---|-------------------------------------|---|---|
| Activity 1 | Introduction to the experimental system and disease phenotyping | Physically | 15 | Understand the biological background of <i>quinoa</i> - <i>Sclerotinia</i> interactions; gain practical experience in plant disease phenotyping |
| Activity 2 | Image dataset organization and image-based analysis of disease symptoms | Physically (preferred) and remotely | 20-30 | Learn how to organize, annotate, and curate image datasets linked to biological metadata; develop basic skills in image preprocessing and image-based trait extraction; compare image-derived lesion measurements |
| Activity 3 | Reporting | Remote | 2 | Enhance proficiency in written and oral |