

Materials List for:

# Combining Histochemical Staining and Image Analysis to Quantify Starch in the Ovary Primordia of Sweet Cherry During Winter Dormancy

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URL: <https://www.jove.com/video/58524>

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## Materials

| Name                       | Company            | Catalog Number  | Comments        |
|----------------------------|--------------------|-----------------|-----------------|
| Precision scale            | Sartorius          | CP225D          |                 |
| Stereoscopic microscope    | Leica Microsystems | MZ-16           |                 |
| Drying-stove               | Memmert            | U15             |                 |
| Paraffin Embedding station | Leica Microsystems | EG1140H         |                 |
| Rotatory microtome         | Reichert-Jung      | 1130/Biocut     |                 |
| Microtome blade            | Feather            | S35             | Stainless steel |
| Bright field microscope    | Leica Microsystems | DM2500          |                 |
| Digital Camera             | Leica Microsystems | DC-300          |                 |
| Image Analysis System      | Leica Microsystems | Quantiment Q550 |                 |