Hypocotyl measurement with ImageJ

Needed

1. ImageJ (from http://rsb.info.nih.gov/ij/)
2. Working scanner (can be hard)

Scanner Settings

1. Set to `Grayscale`.
2. Set to `600 ppi`.
3. Set to `wtb points`.
4. Set to `Custom ~130,255`.
5. Set `Preferences -> Scan Material -> Positive`.
6. Set `Preferences -> More -> Scan Quality -> Quality`.
7. Set `Preferences -> More -> Interpolation -> Speed`.

Image J

1. Go to `Analyze -> Set Scale`.
2. Over there change:

`Distance in Pixels -> 600`

`Known Distance -> 25.4`

`Pixel Aspect Ratio -> 1`

`Unit of Length -> mm`