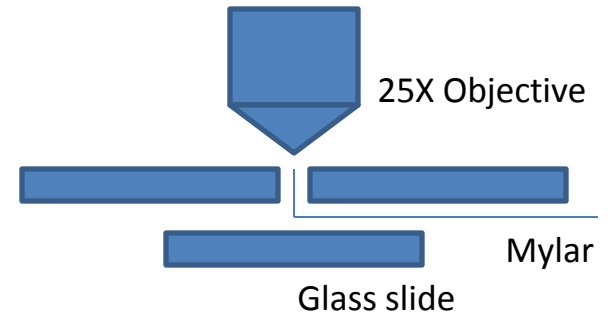
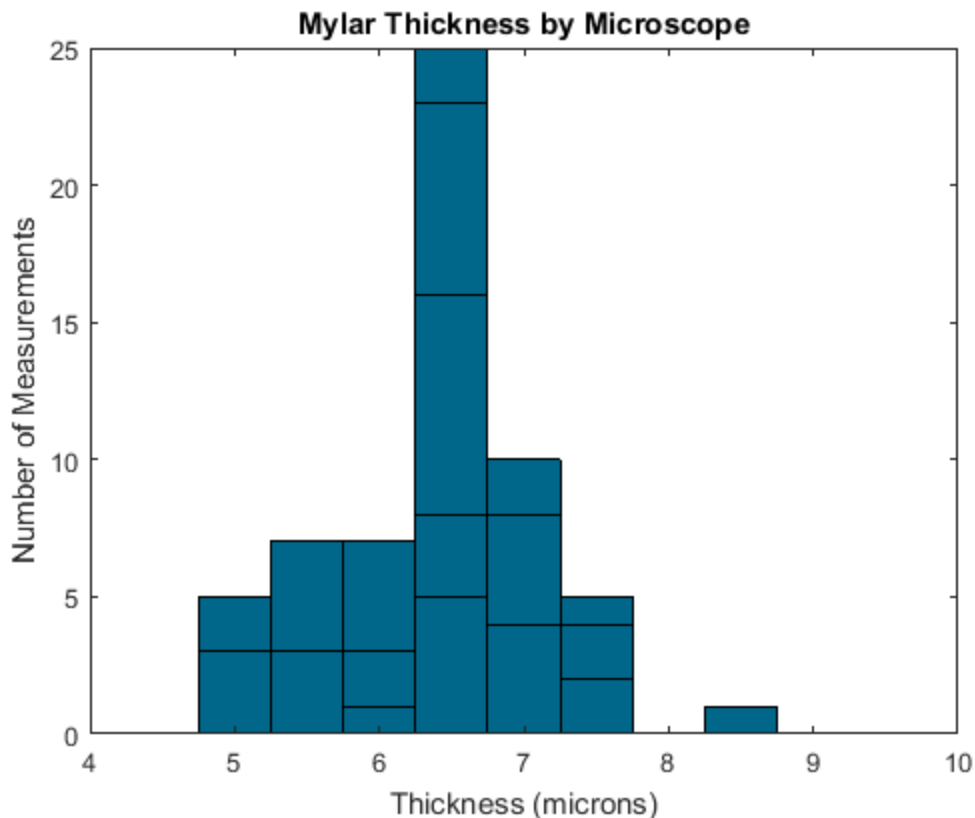


Mylar Thickness Measurements – Microscope

- Mylar sheet held vertical between two glass slides
- Edge cut with a razor blade
- Measurements taken at different places along Mylar edge
- Magnification: 25X objective, 10X eyepiece micrometer
- Eyepiece micrometer calibration: 0.3646 μm /division



Overall Results



- Measured 6 samples, 2 samples from each of 3 lots, with 10 measurements per sample
- Average of measurements with standard deviation error:

Thickness (μm)	All	65-1	66-1	66-2
Average	6.4	6.8	6.7	5.6
Error	0.62	0.49	0.35	0.50

Results for Individual Lots

