

Langerhans Lab Protocols

NC STATE UNIVERSITY

X-Ray Imaging Scale Information

For image filenames with a suffix indicating the magnification level of the image, the scale information is provided below. For instance, an image filename of “03719_L1.jpg” has a scale corresponding to the “L1” magnification given in the table below.

Magnification	Scale (mm/px)	Field of View (1920x1536)	
		Height (mm)	Width (mm)
L0	0.013063	25.08	20.06
L1	0.016488	31.66	25.33
L1PD	0.016221	31.14	24.91
L2	0.023229	44.60	35.68
L2PD	0.023015	44.19	35.35
L3	0.030165	57.92	46.33
L3PD	0.029896	57.40	45.92
L4	0.036697	70.46	56.37
L4PD	0.036495	70.07	56.06
L5	0.043571	83.66	66.93
L5PD	0.043478	83.48	66.78
L6	0.050377	96.72	77.38
L6PD	0.049999	96.00	76.80
L7	0.077185	148.19	118.56
L7PD	0.076866	147.58	118.07