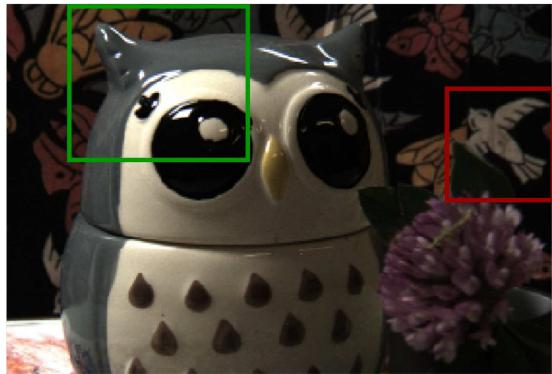
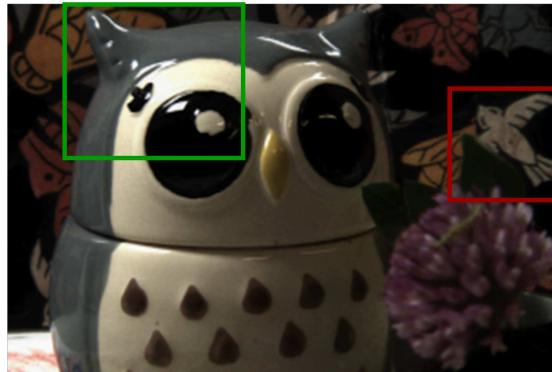


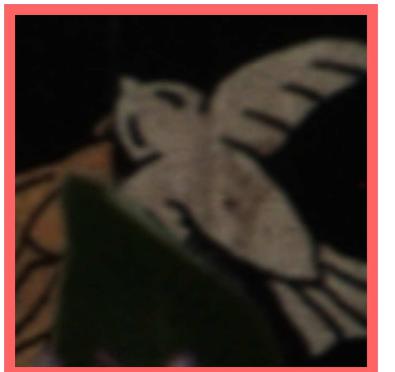
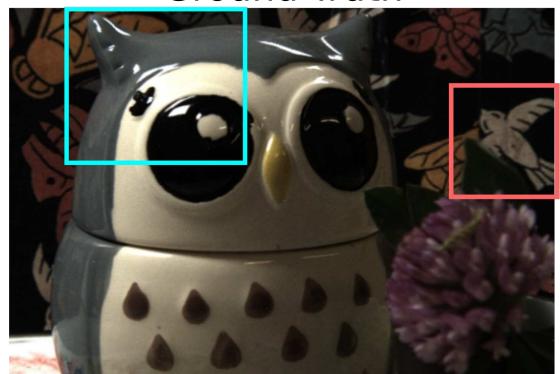
Input (2x NN-interpolated)



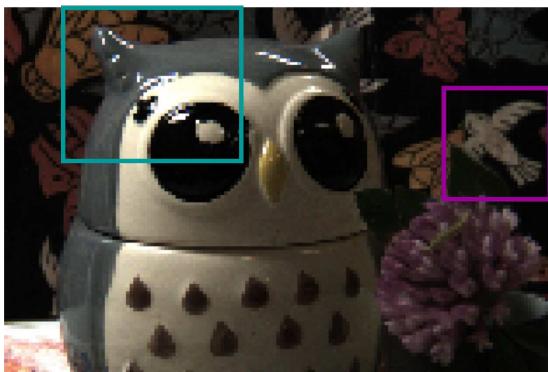
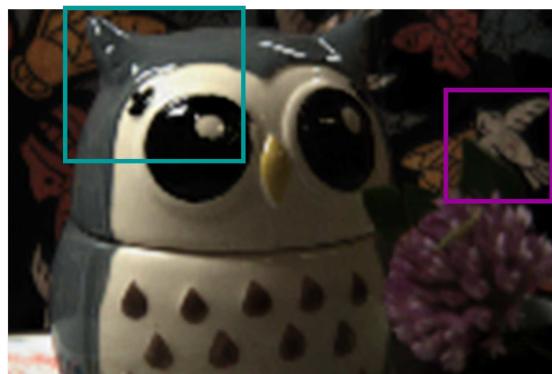
Scale 2 output with twice downscaled input



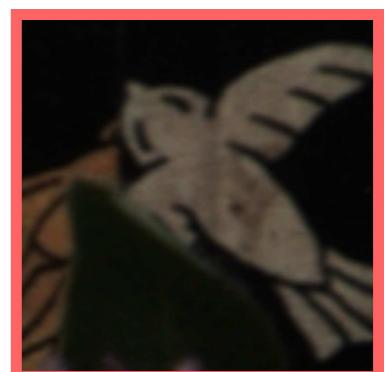
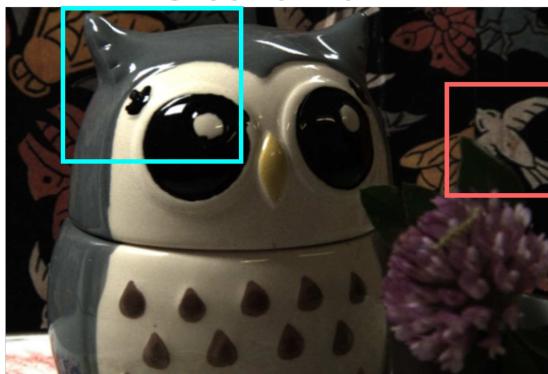
Ground Truth



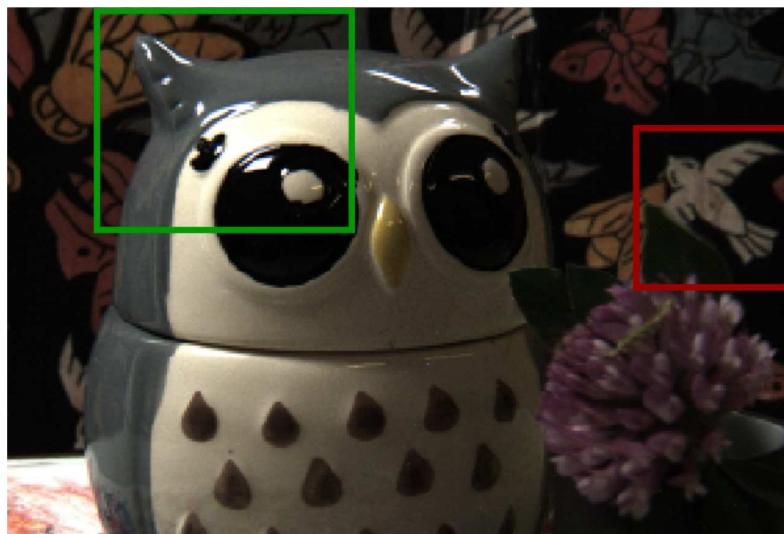
Input (4x NN-interpolated)

Scale 4 output with
four times downsampled input

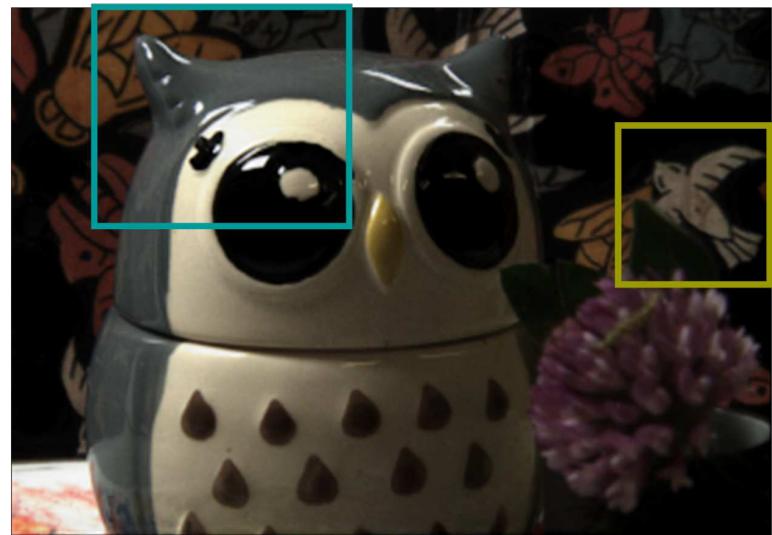
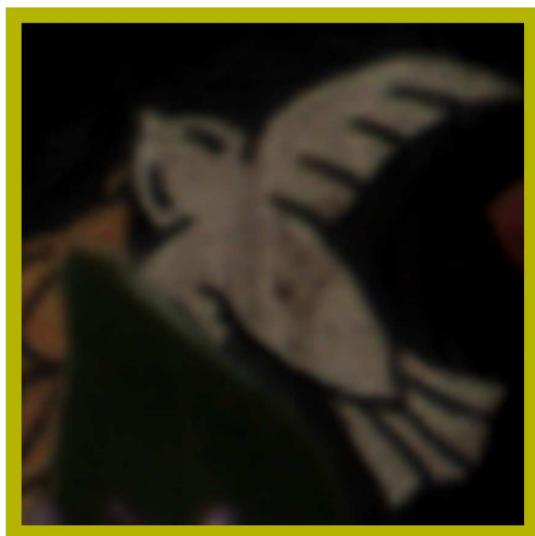
Ground Truth



Input (2x NN-interpolated)



Scale 4 output with
twice downscaled input



Video: Magnification factor x4 from downscaled light field with scale factor 2

Magnification factor x2: vertical epipolar volume



Magnification factor x2: horizontal epipolar volume



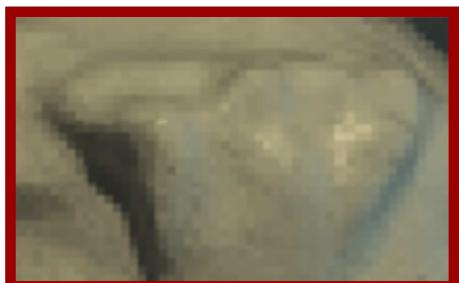
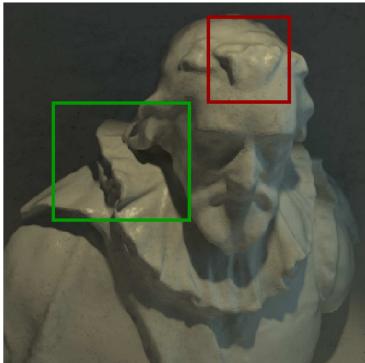
Magnification factor x4: vertical epipolar volume



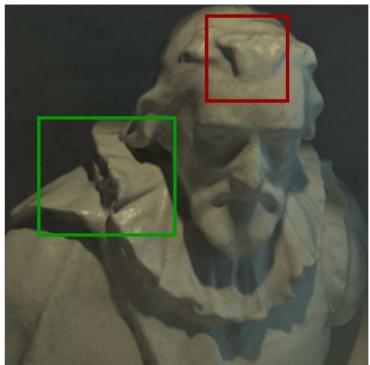
Magnification factor x4: horizontal epipolar volume



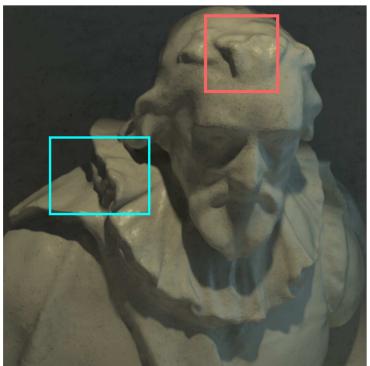
Input (2x NN-interpolated)



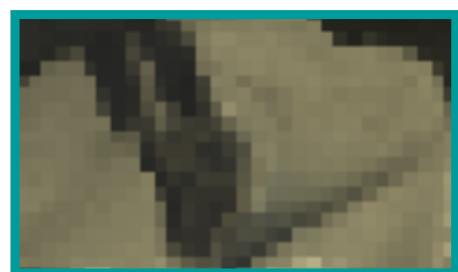
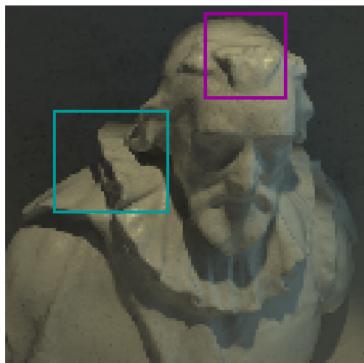
Scale 2 output with
twice downscaled input



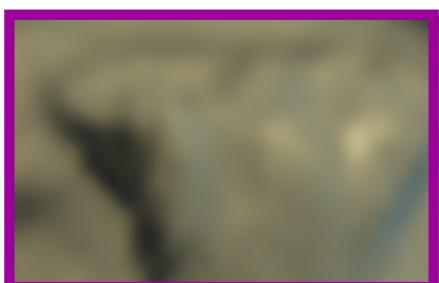
Ground Truth



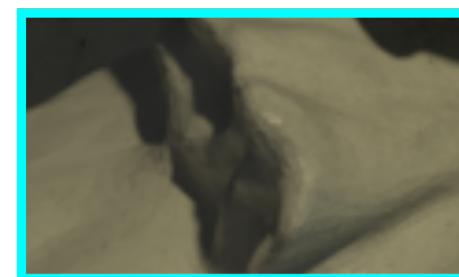
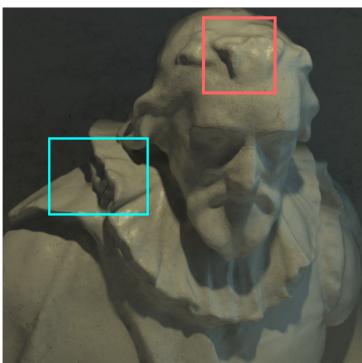
Input (4x NN-interpolated)



Scale 4 output with
four times downsampled input



Ground Truth



Input (2x NN-interpolated)



Scale 4 output with twice downscaled input



[Video: Magnification factor x4 from downscaled light field with scale factor 2](#)

Magnification factor x2: vertical epipolar volume



Magnification factor x2: horizontal epipolar volume



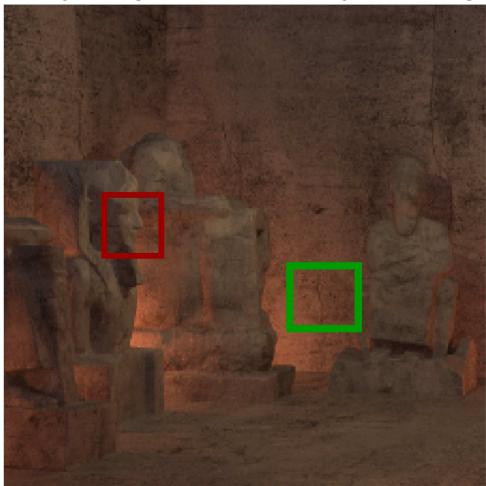
Magnification factor x4: vertical epipolar volume



Magnification factor x4: horizontal epipolar volume



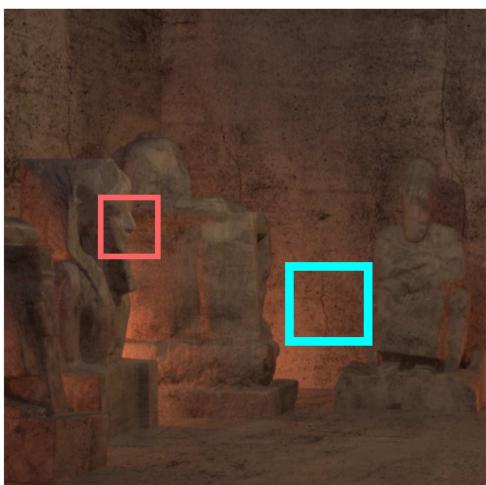
Input (2x NN-interpolated)



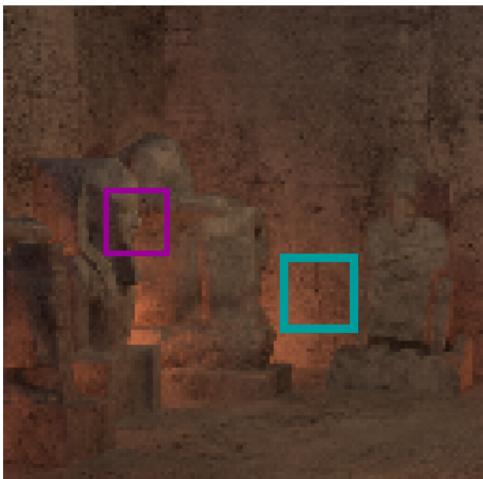
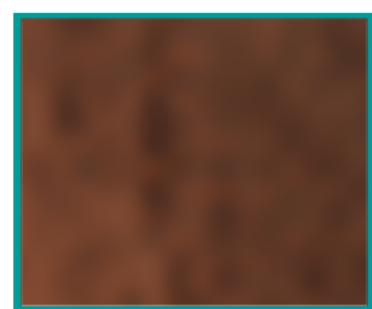
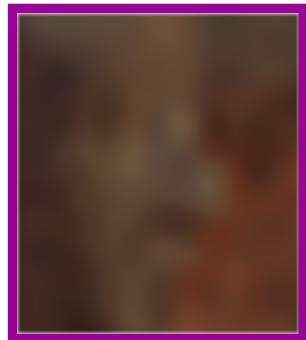
Scale 2 output with twice downsampled input



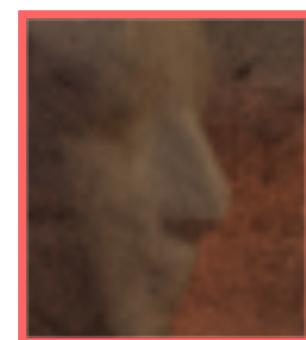
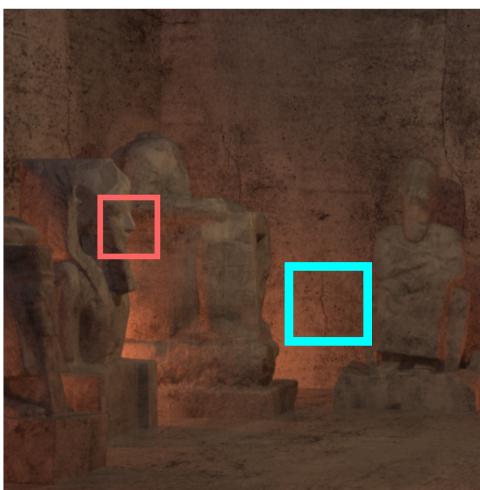
Ground Truth



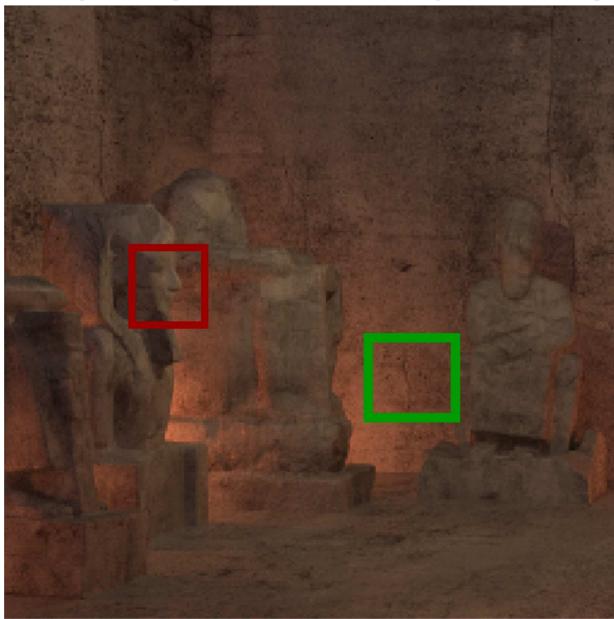
Input (4x NN-interpolated)

Scale 4 output with
four times downscaled input

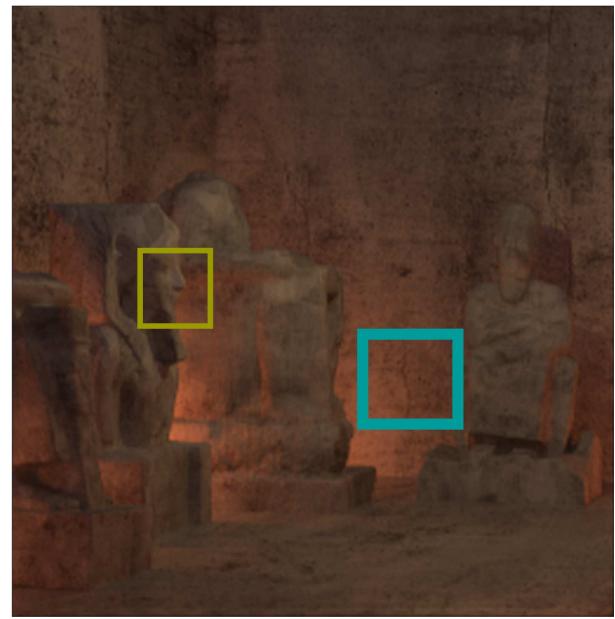
Ground Truth



Input (2x NN-interpolated)



Scale 4 output with
twice downscaled input



[Video: Magnification factor x4 from downscaled light field with scale factor 2](#)

Magnification factor x2: vertical epipolar volume



Magnification factor x2: horizontal epipolar volume



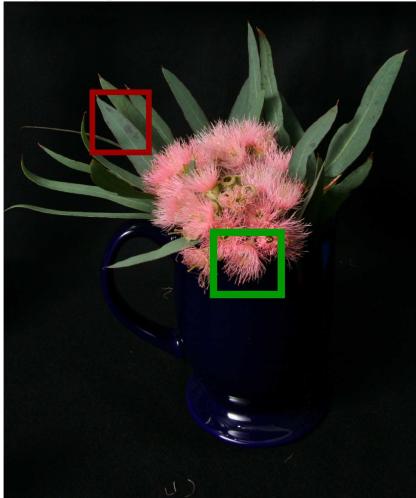
Magnification factor x4: vertical epipolar volume



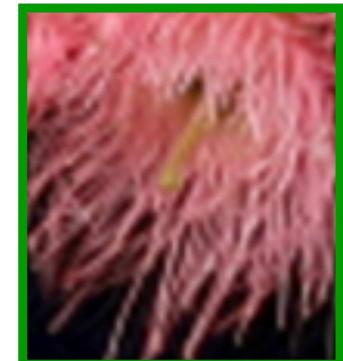
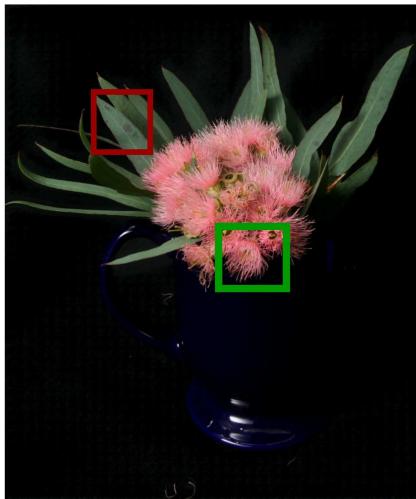
Magnification factor x4: horizontal epipolar volume



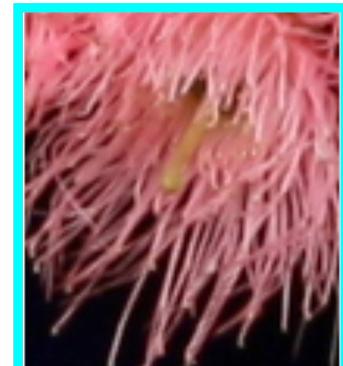
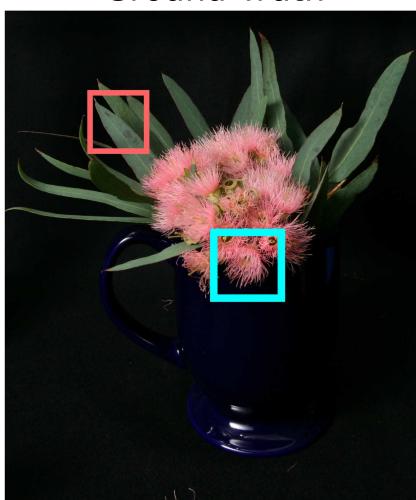
Input (2x NN-interpolated)



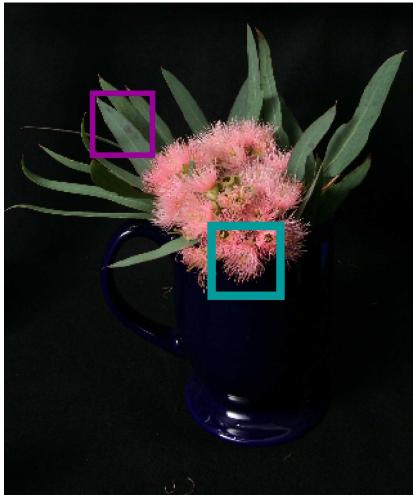
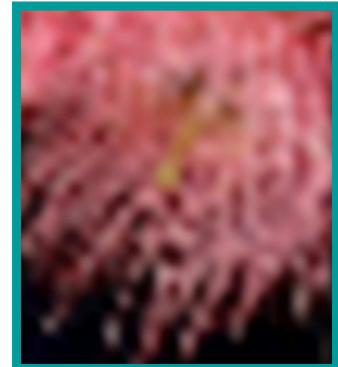
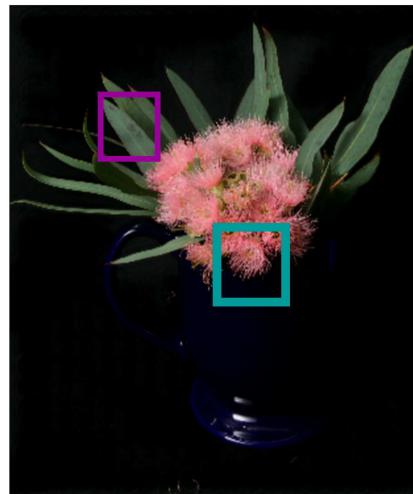
Scale 2 output with twice downscaled input



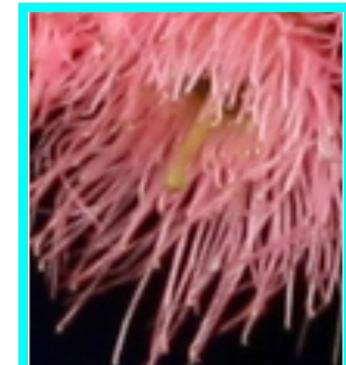
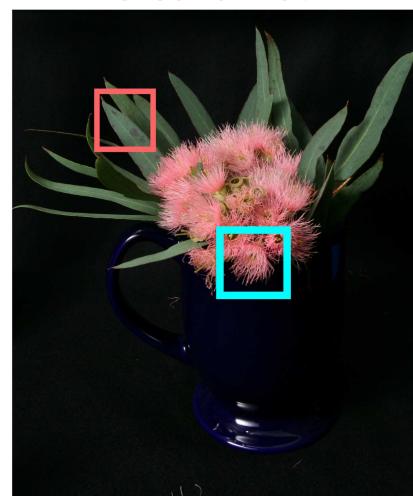
Ground Truth



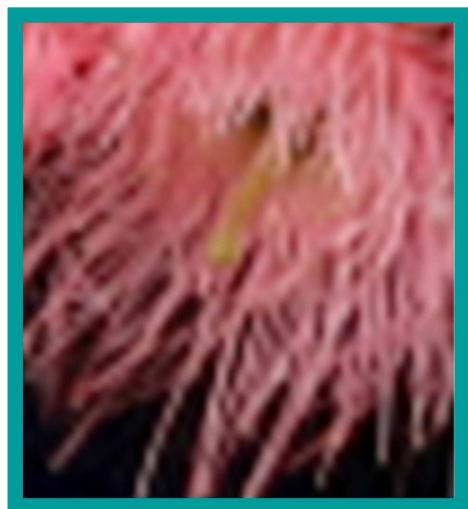
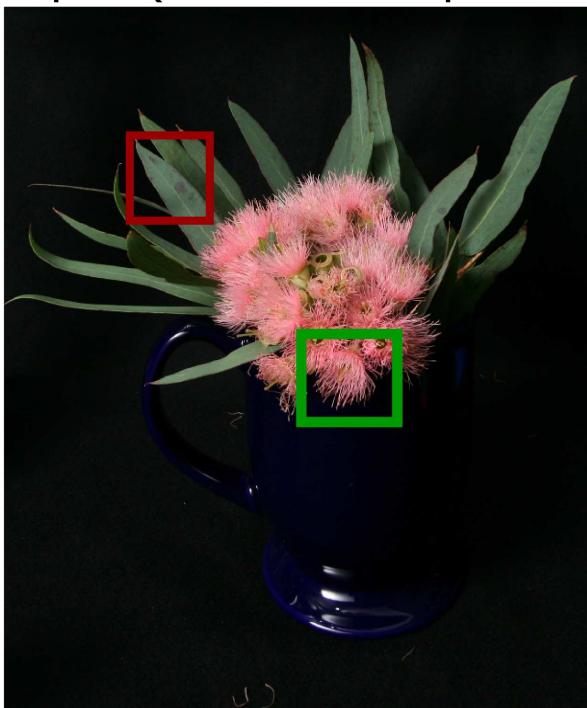
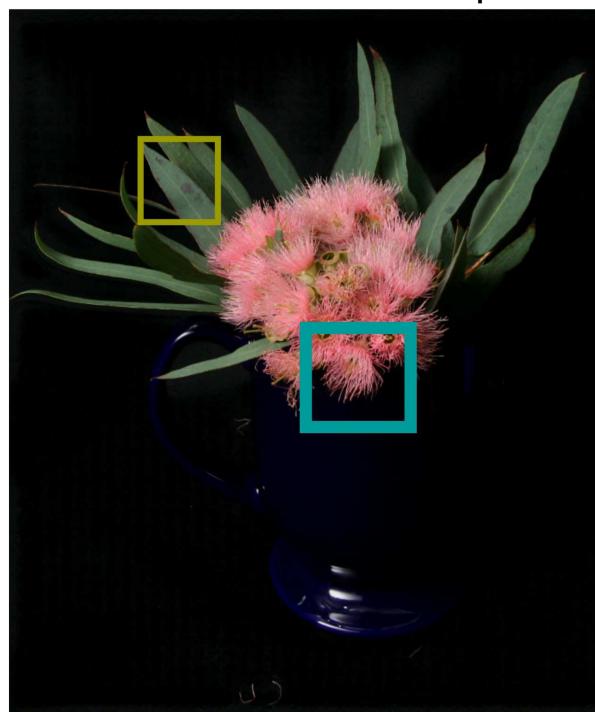
Input (4x NN-interpolated)

Scale 4 output with
four times downscaled input

Ground Truth



Input (2x NN-interpolated)

Scale 4 output with
twice downscaled input

Video: Magnification factor x4 from downscaled light field with scale factor 2

Magnification factor x2: vertical epipolar volume



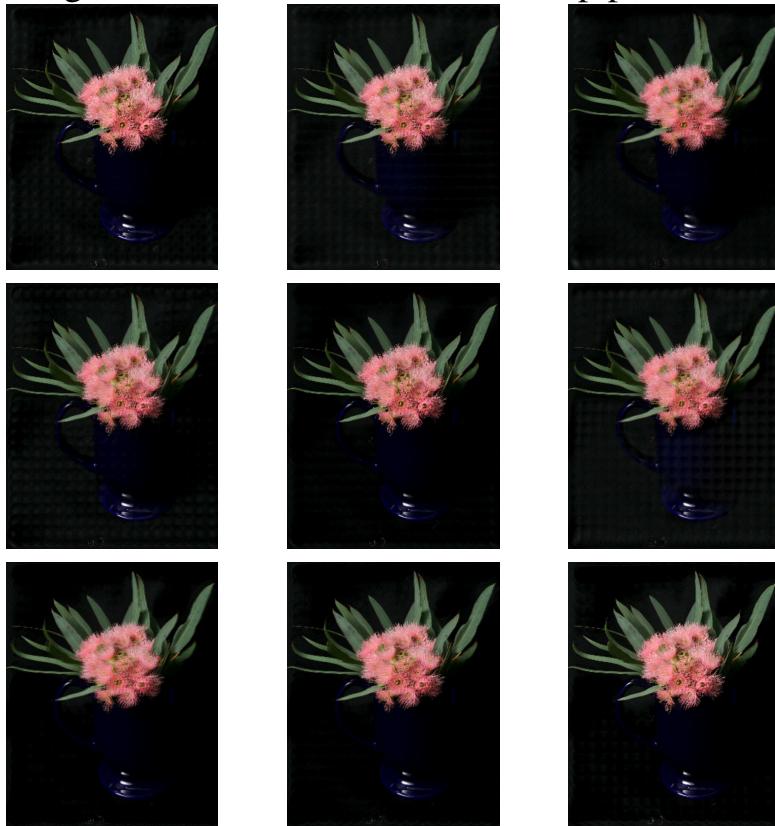
Magnification factor x2: horizontal epipolar volume



Magnification factor x4: vertical epipolar volume



Magnification factor x4: horizontal epipolar volume



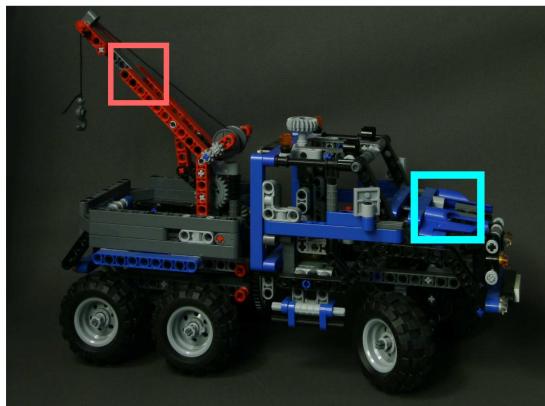
Input (2x NN-interpolated)



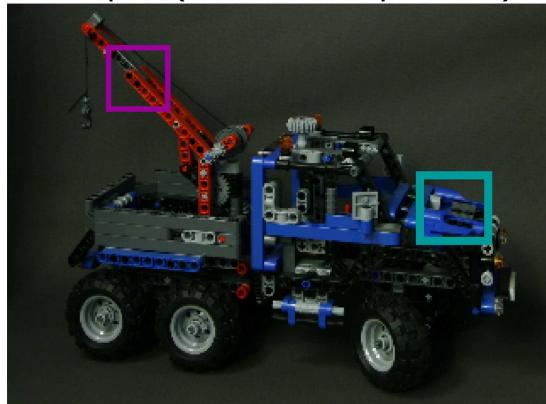
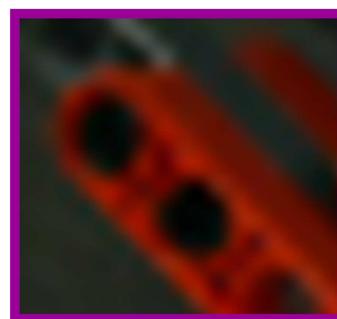
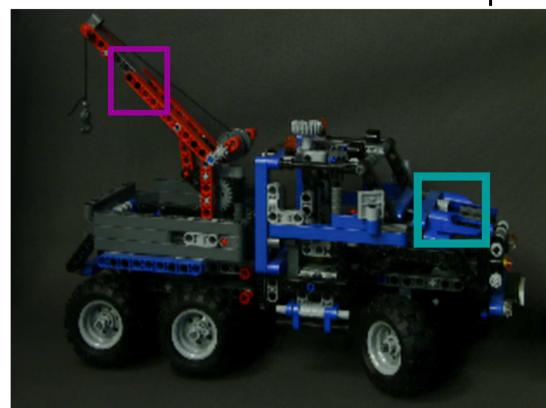
Scale 2 output with twice downscaled input



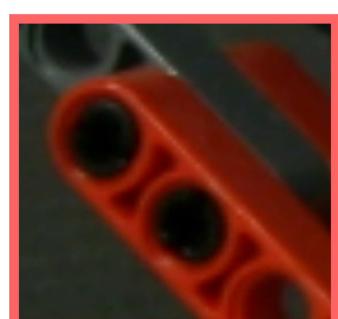
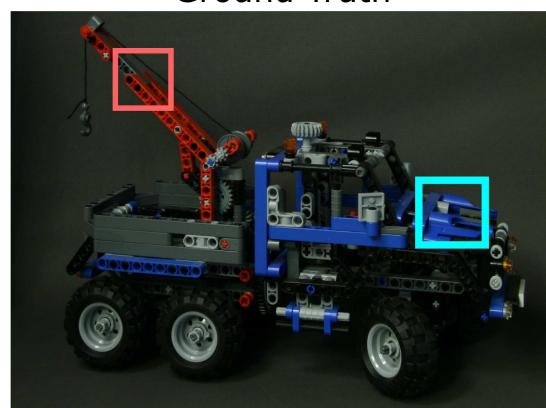
Ground Truth



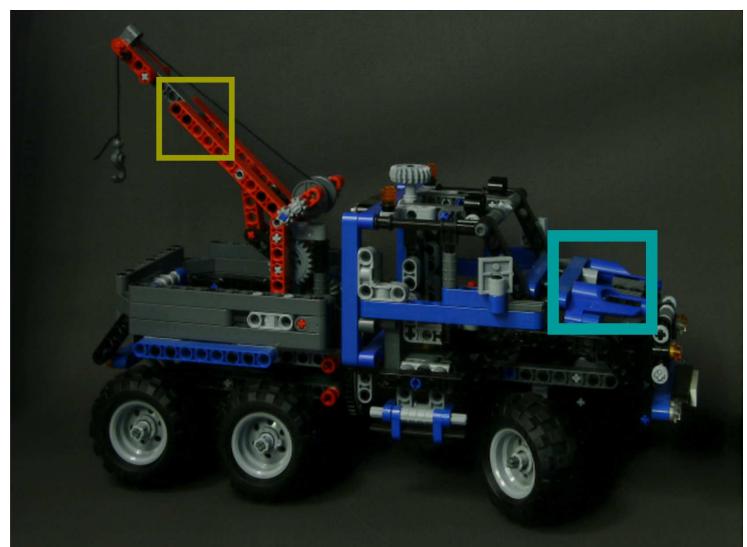
Input (4x NN-interpolated)

Scale 4 output with
four times downsampled input

Ground Truth



Input (2x NN-interpolated)

Scale 4 output with
twice downscaled input

[Video: Magnification factor x4 from downscaled light field with scale factor 2](#)

Magnification factor x2: vertical epipolar volume



Magnification factor x2: horizontal epipolar volume



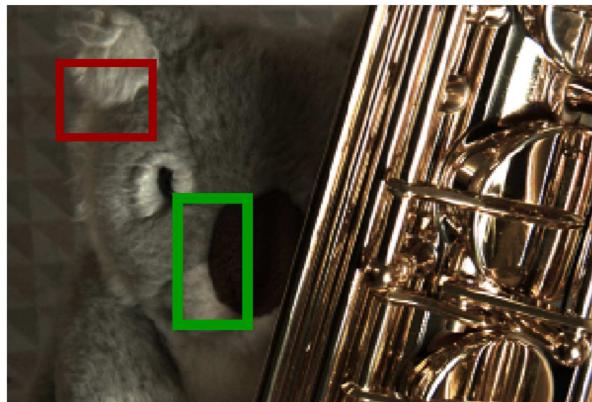
Magnification factor x4: vertical epipolar volume



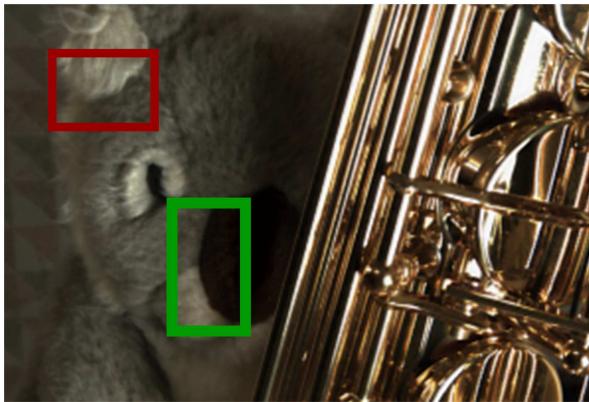
Magnification factor x4: horizontal epipolar volume



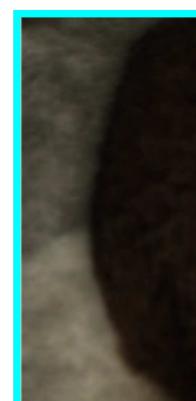
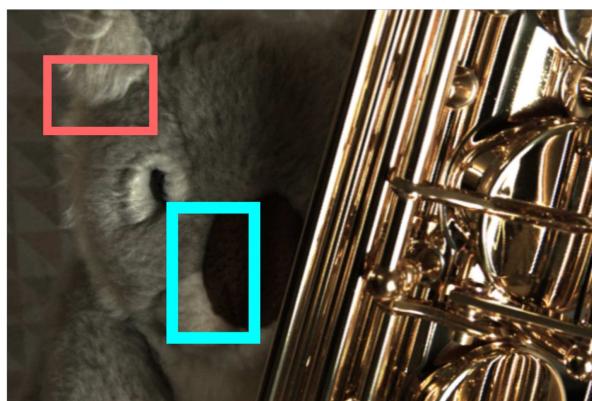
Input (2x NN-interpolated)



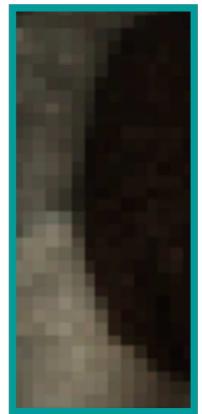
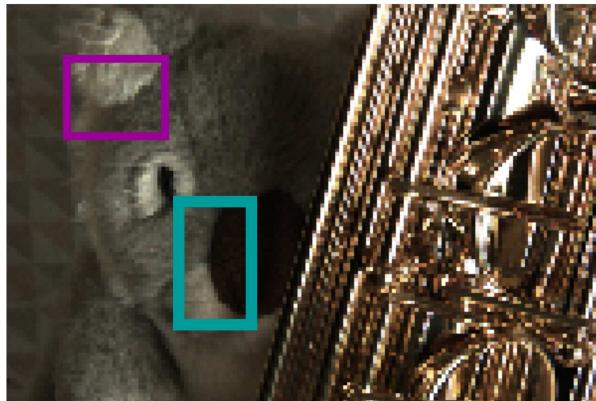
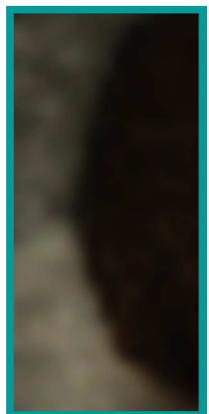
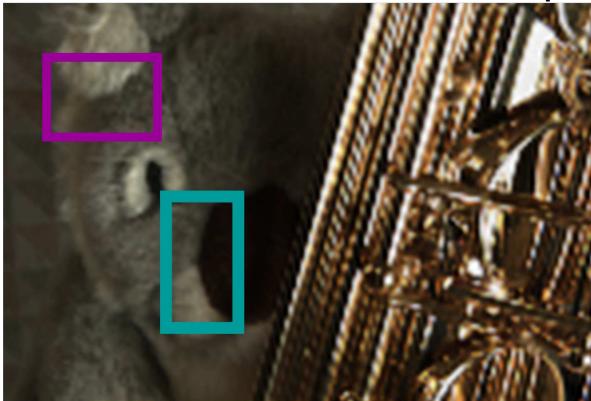
Scale 2 output with twice downscaled input



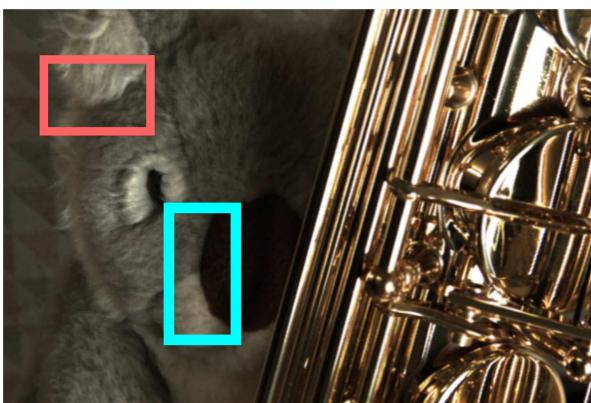
Ground Truth



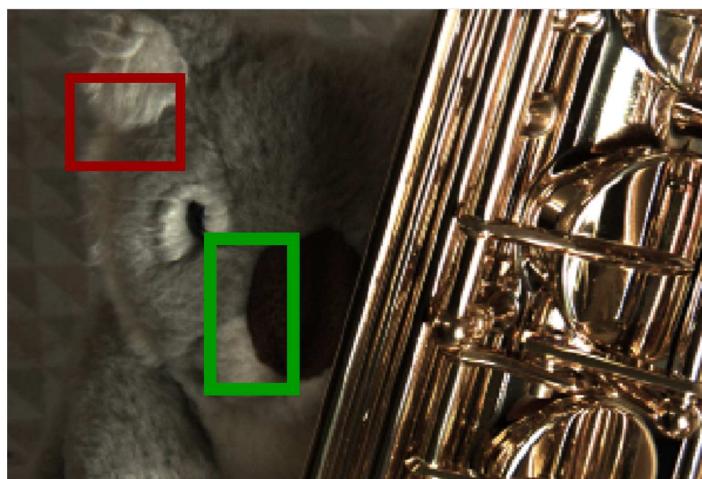
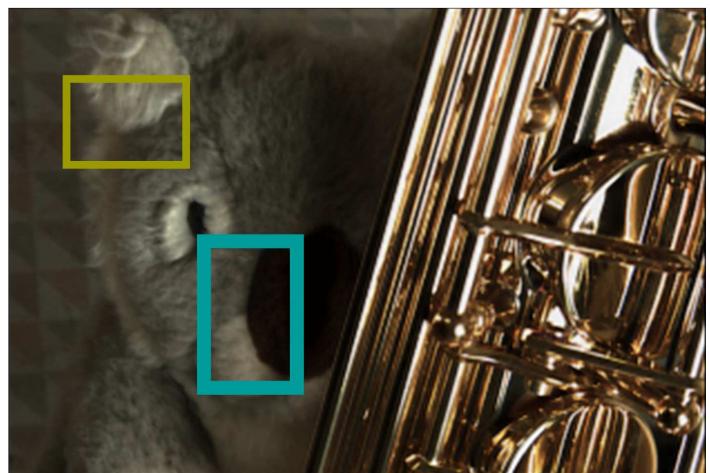
Input (4x NN-interpolated)

Scale 4 output with
four times downscaled input

Ground Truth

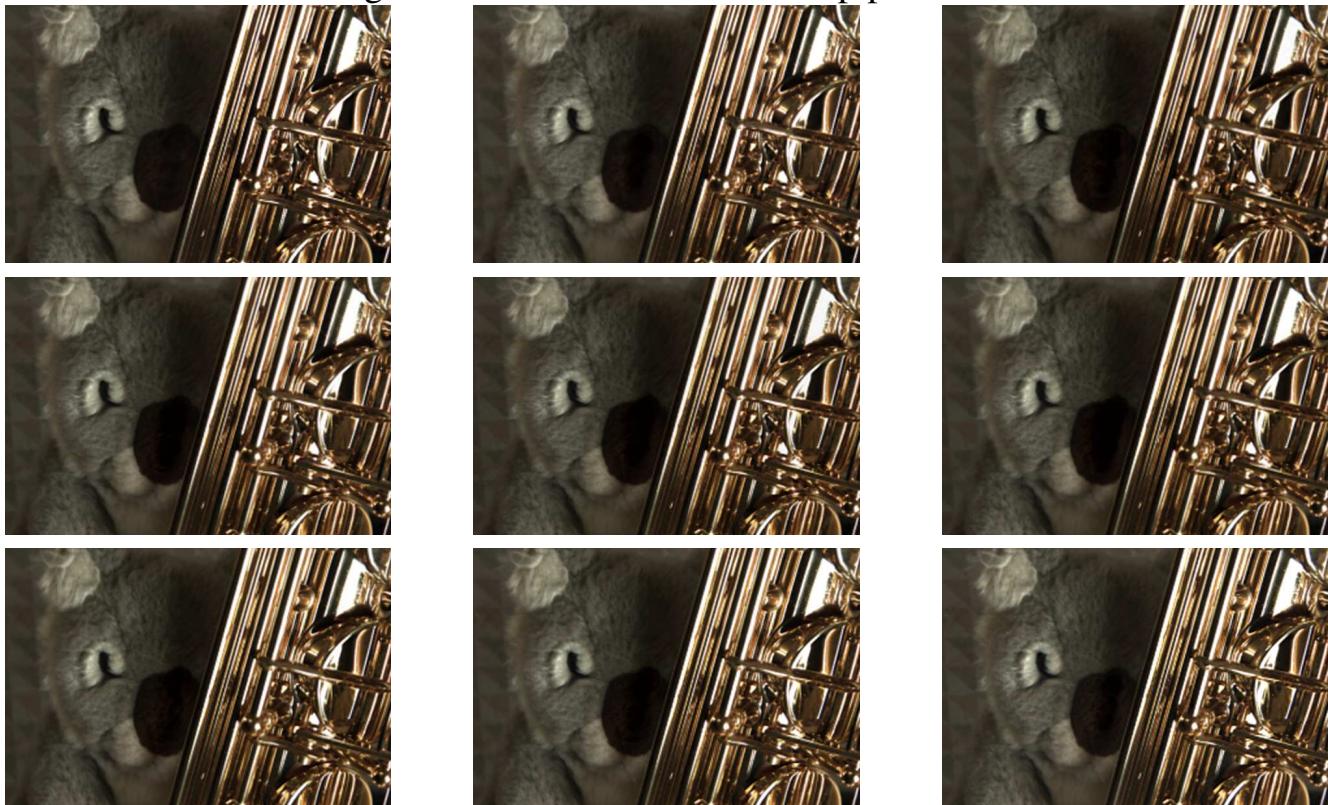


Input (2x NN-interpolated)

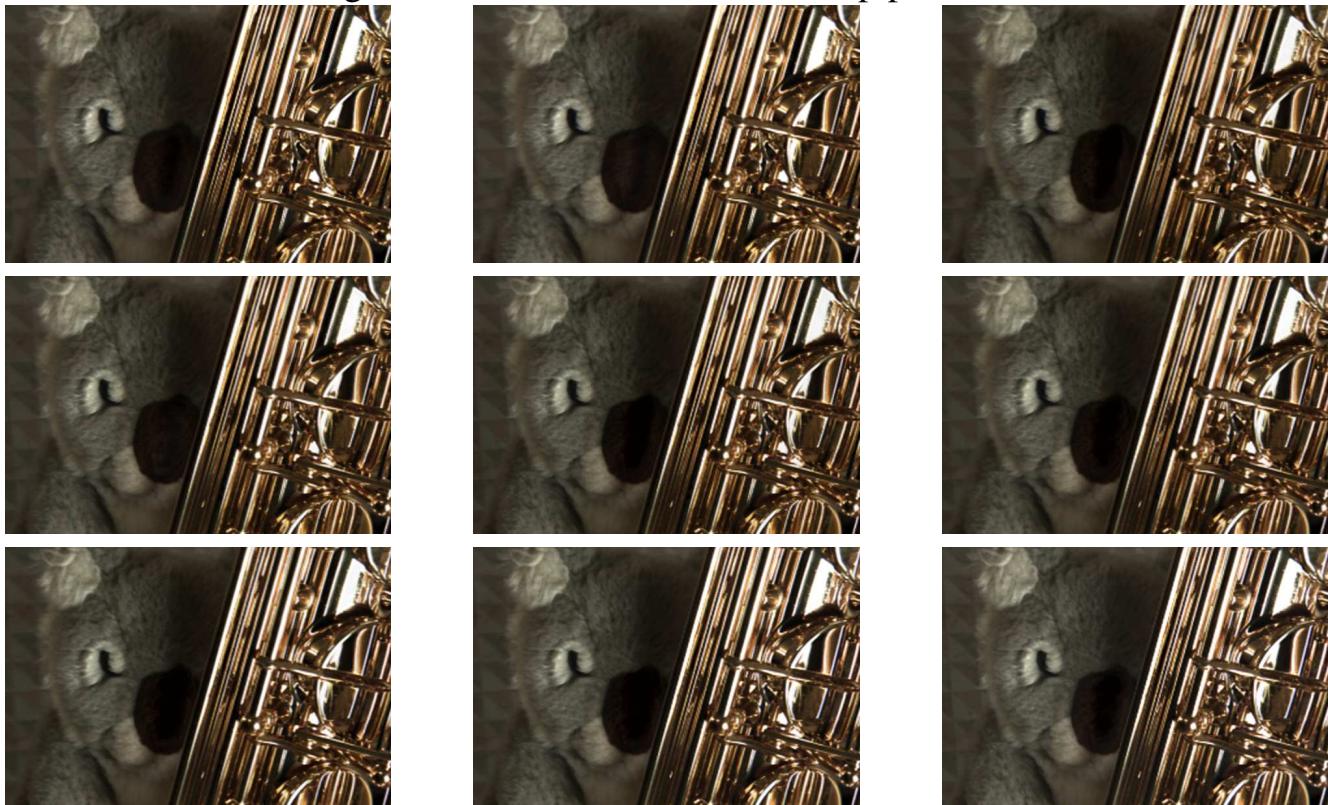
Scale 4 output with
twice downscaled input

Video: Magnification factor x4 from downscaled light field with scale factor 2

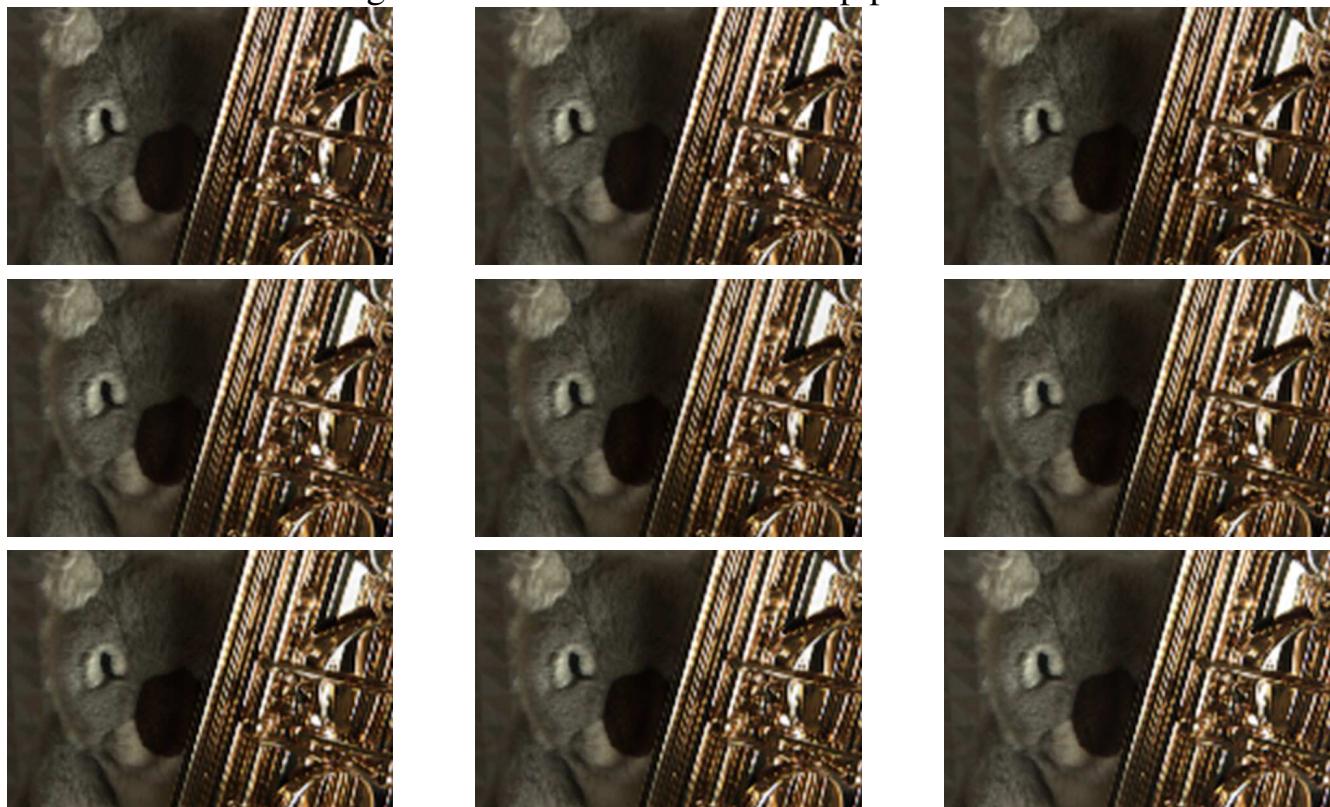
Magnification factor x2: vertical epipolar volume



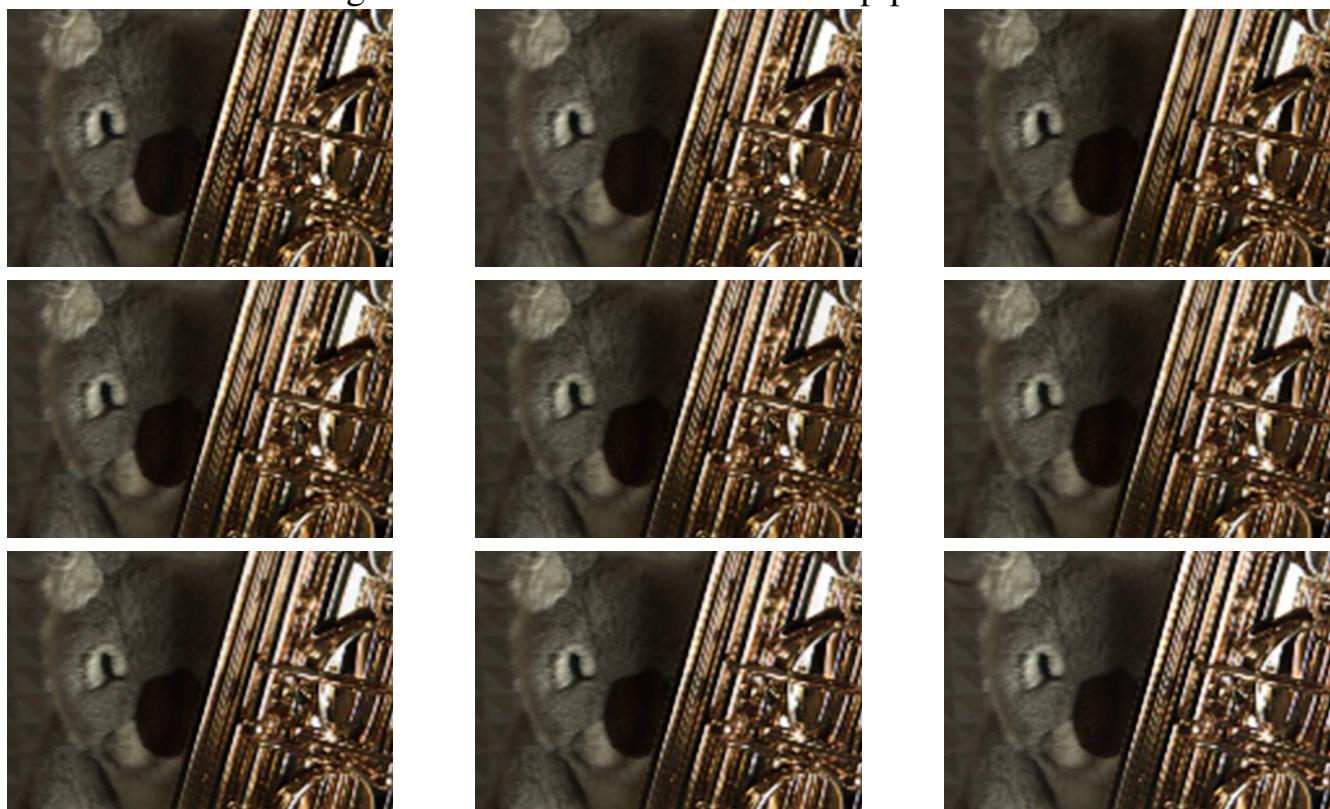
Magnification factor x2: horizontal epipolar volume



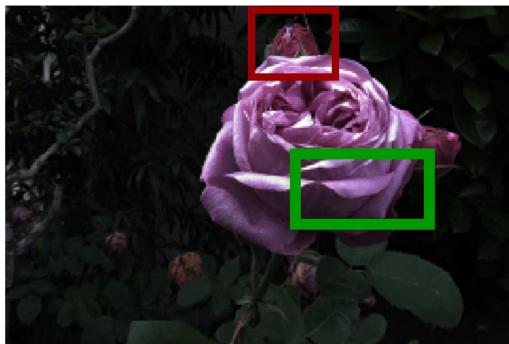
Magnification factor x4: vertical epipolar volume



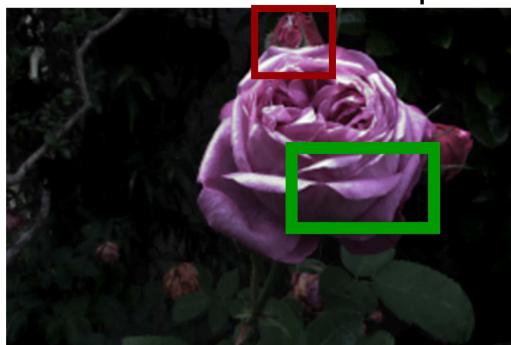
Magnification factor x4: horizontal epipolar volume



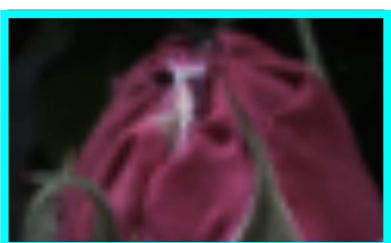
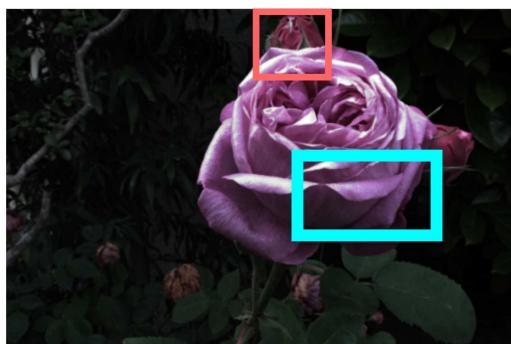
Input (2x NN-interpolated)



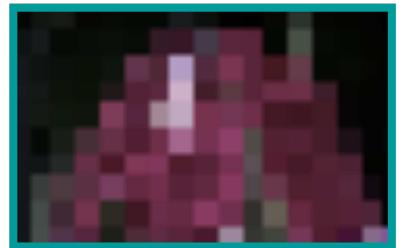
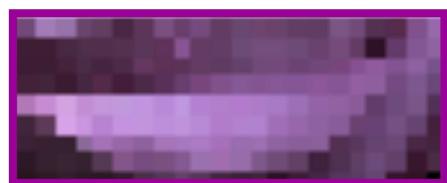
Scale 2 output with twice downscaled input



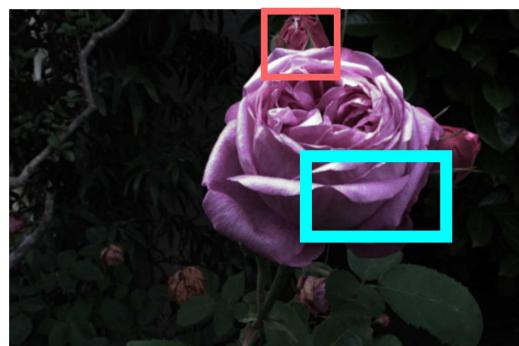
Ground Truth



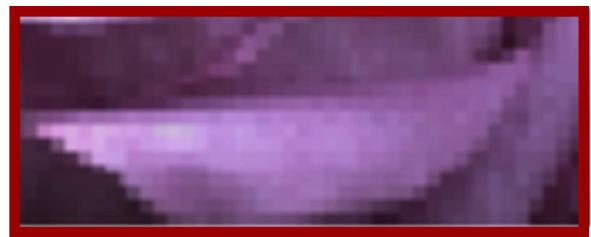
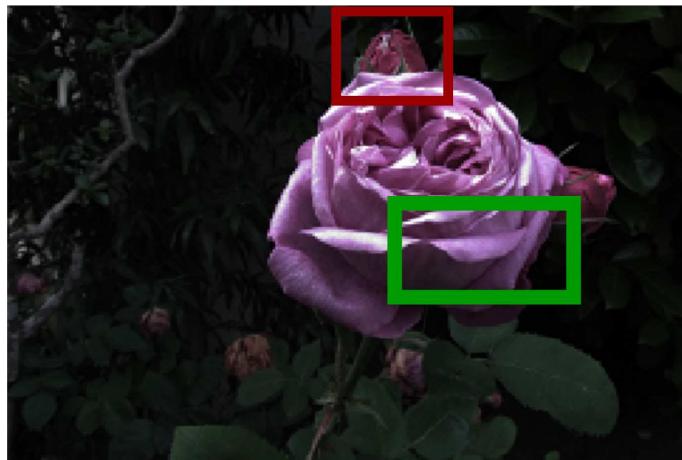
Input (4x NN-interpolated)

Scale 4 output with
four times downscaled input

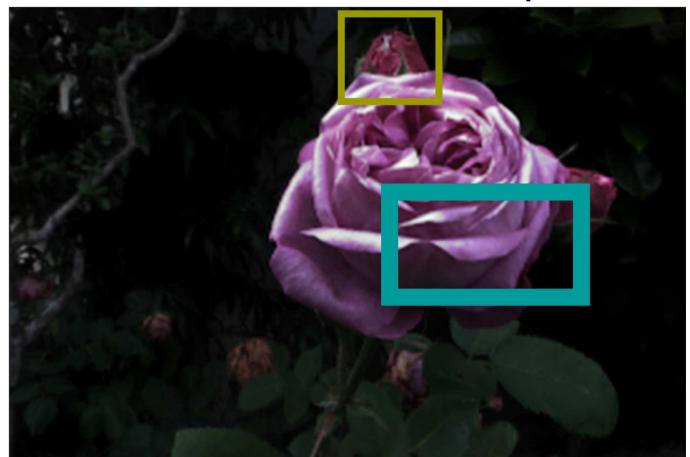
Ground Truth



Input (2x NN-interpolated)

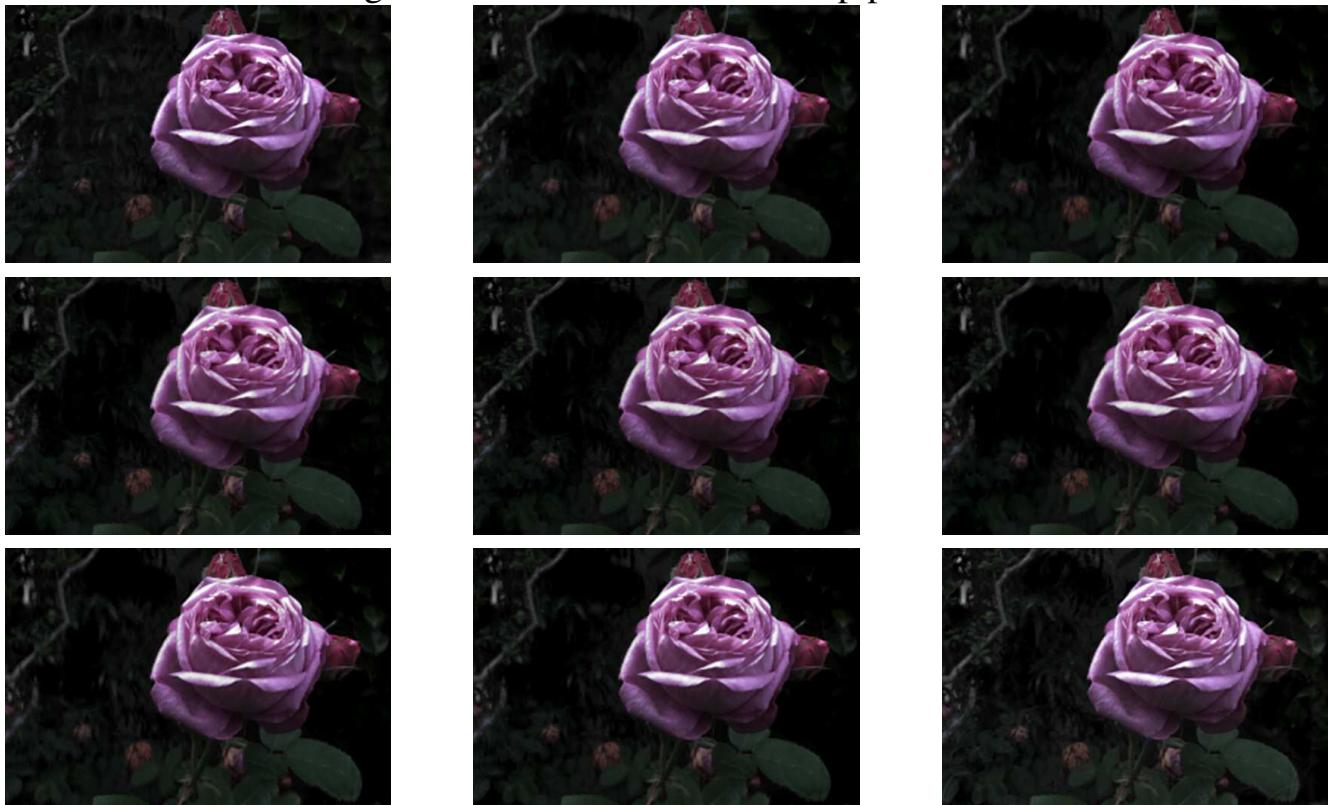


Scale 4 output with twice downscaled input

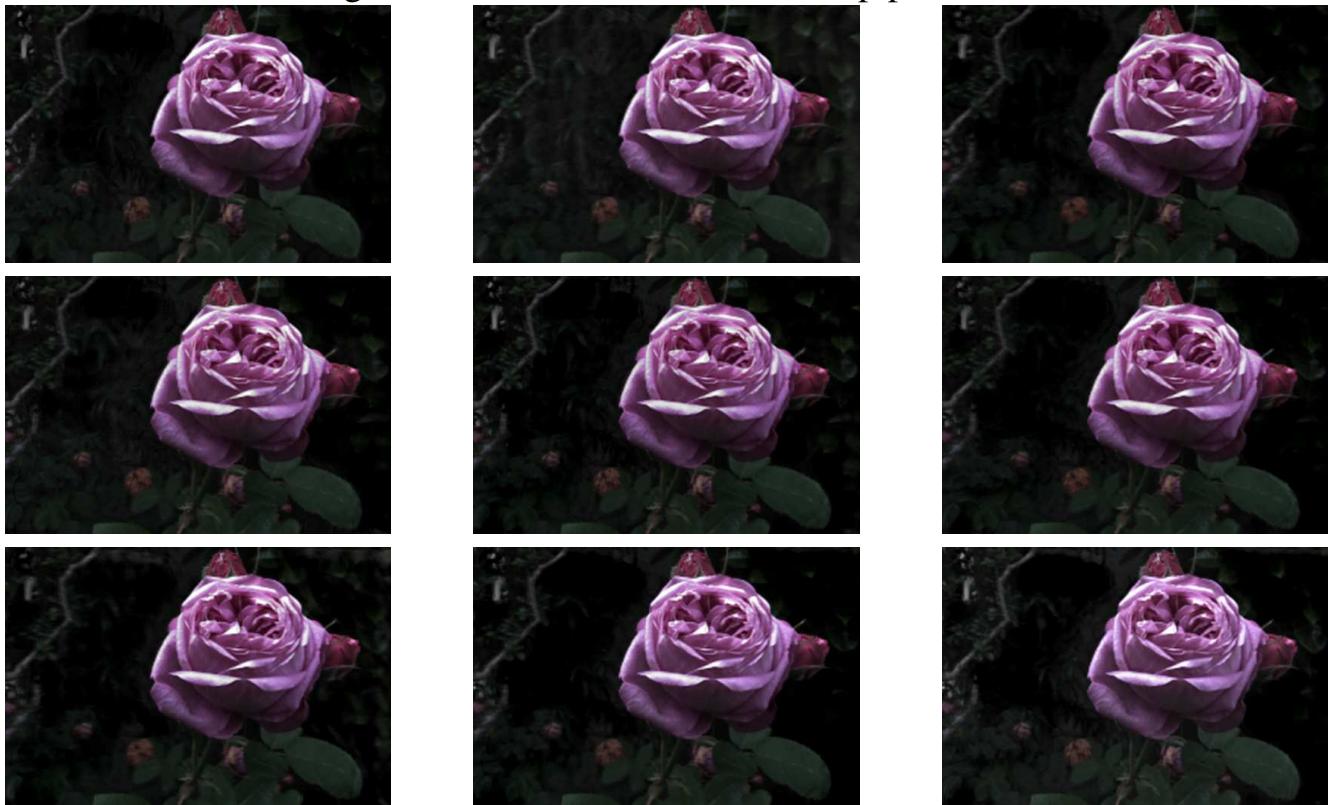


[Video: Magnification factor x4 from downscaled light field with scale factor 2](#)

Magnification factor x2: vertical epipolar volume



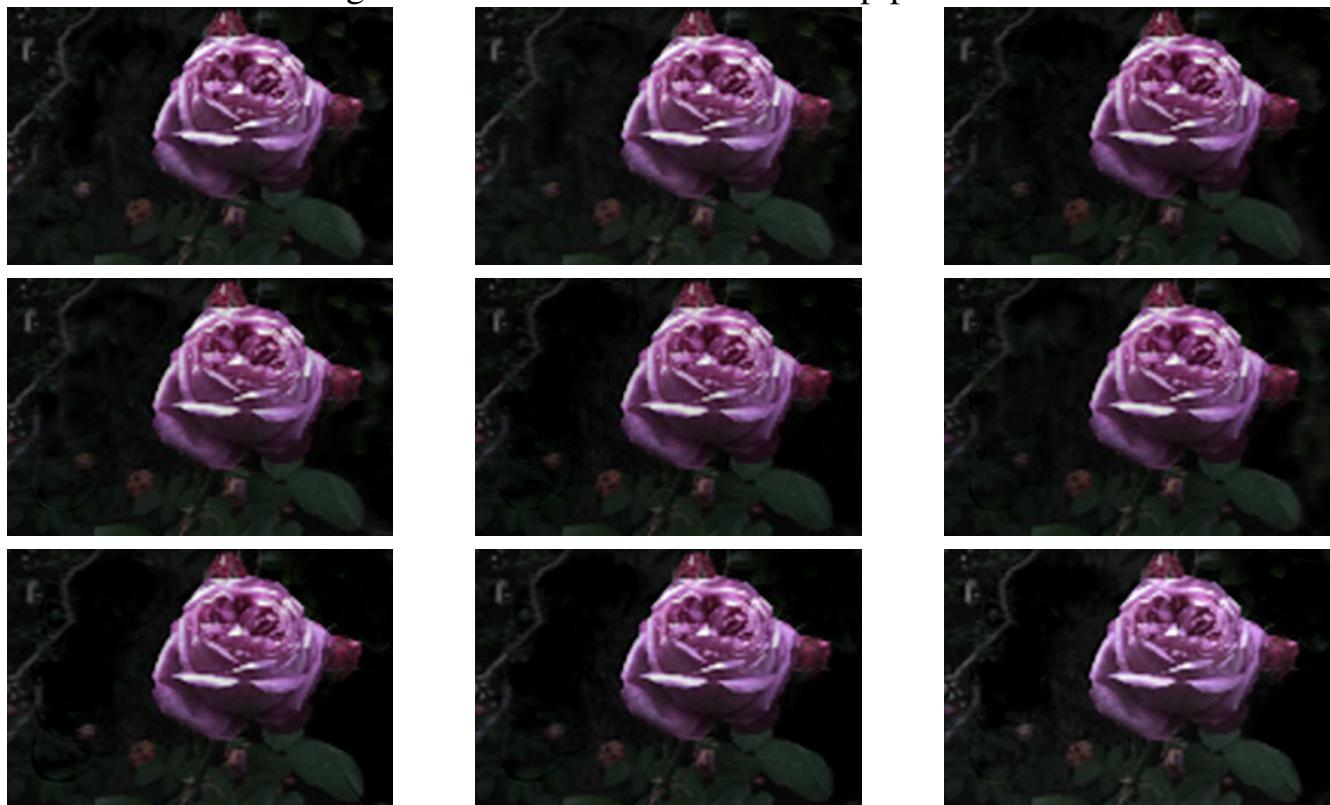
Magnification factor x2: horizontal epipolar volume



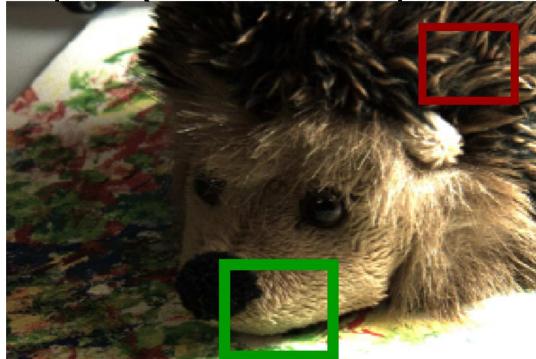
Magnification factor x4: vertical epipolar volume



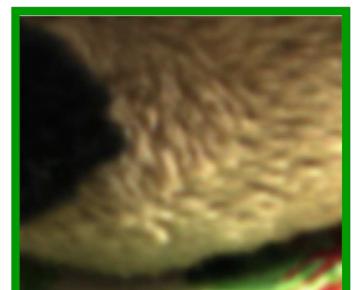
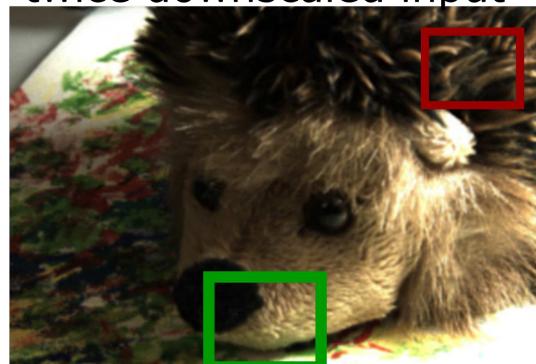
Magnification factor x4: horizontal epipolar volume



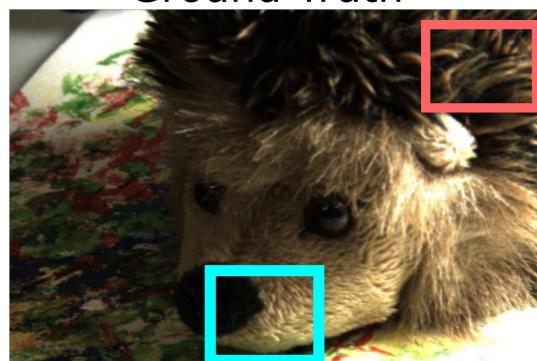
Input (2x NN-interpolated)



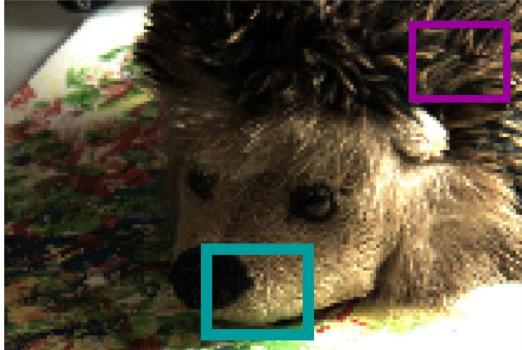
Scale 2 output with twice downscaled input



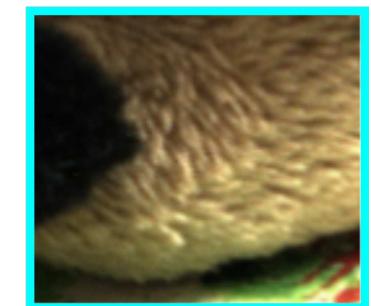
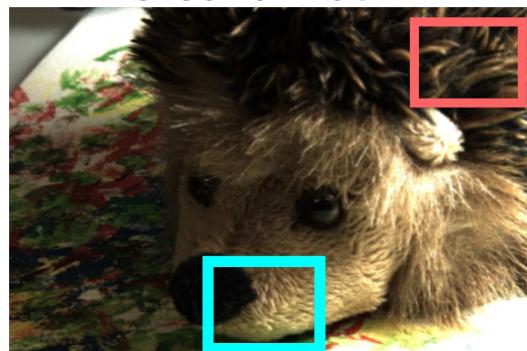
Ground Truth



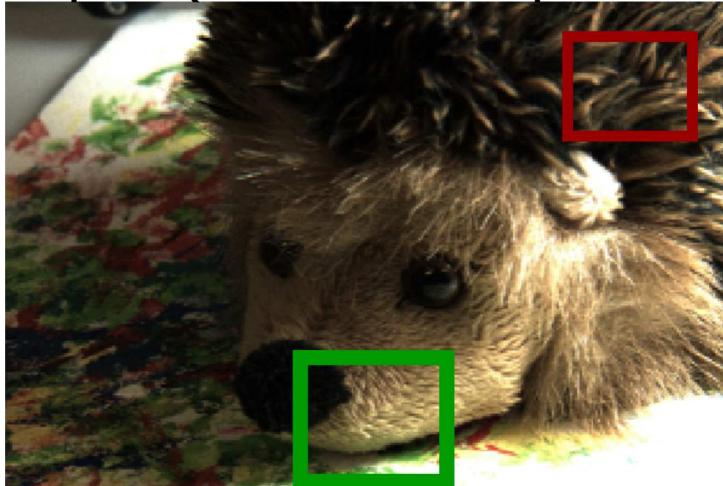
Input (4x NN-interpolated)

Scale 4 output with
four times downscaled input

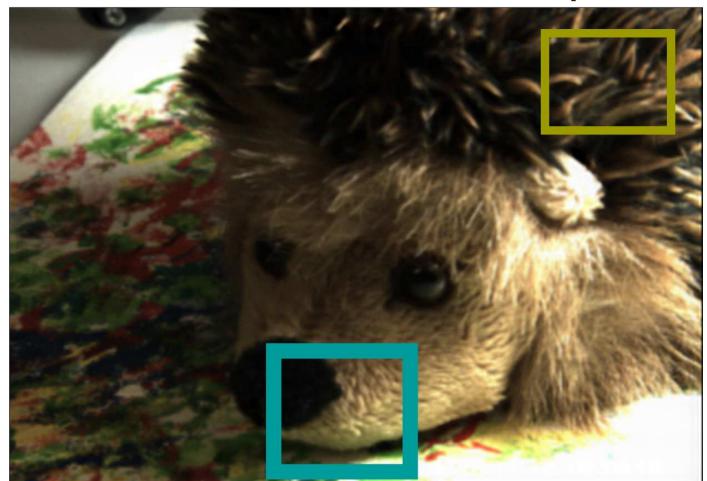
Ground Truth



Input (2x NN-interpolated)

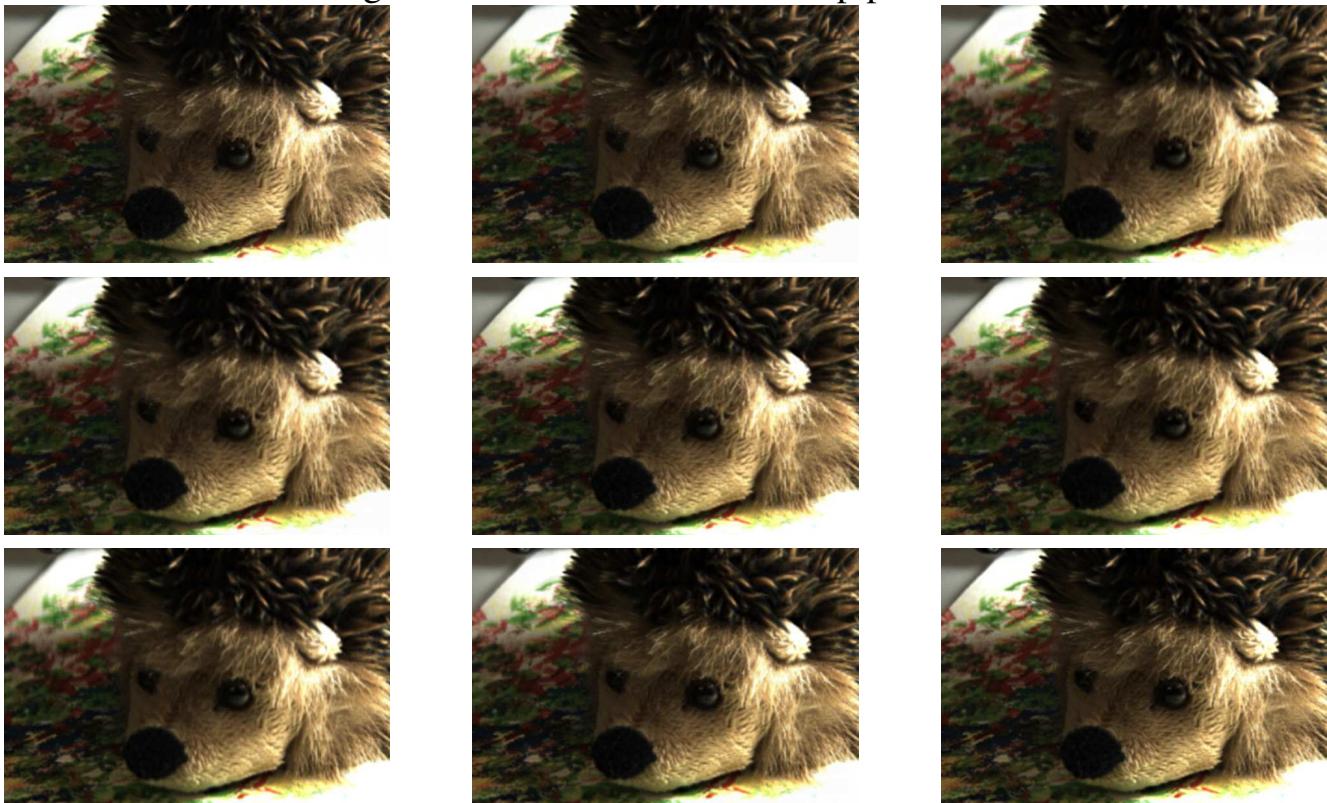


Scale 4 output with
twice downscaled input

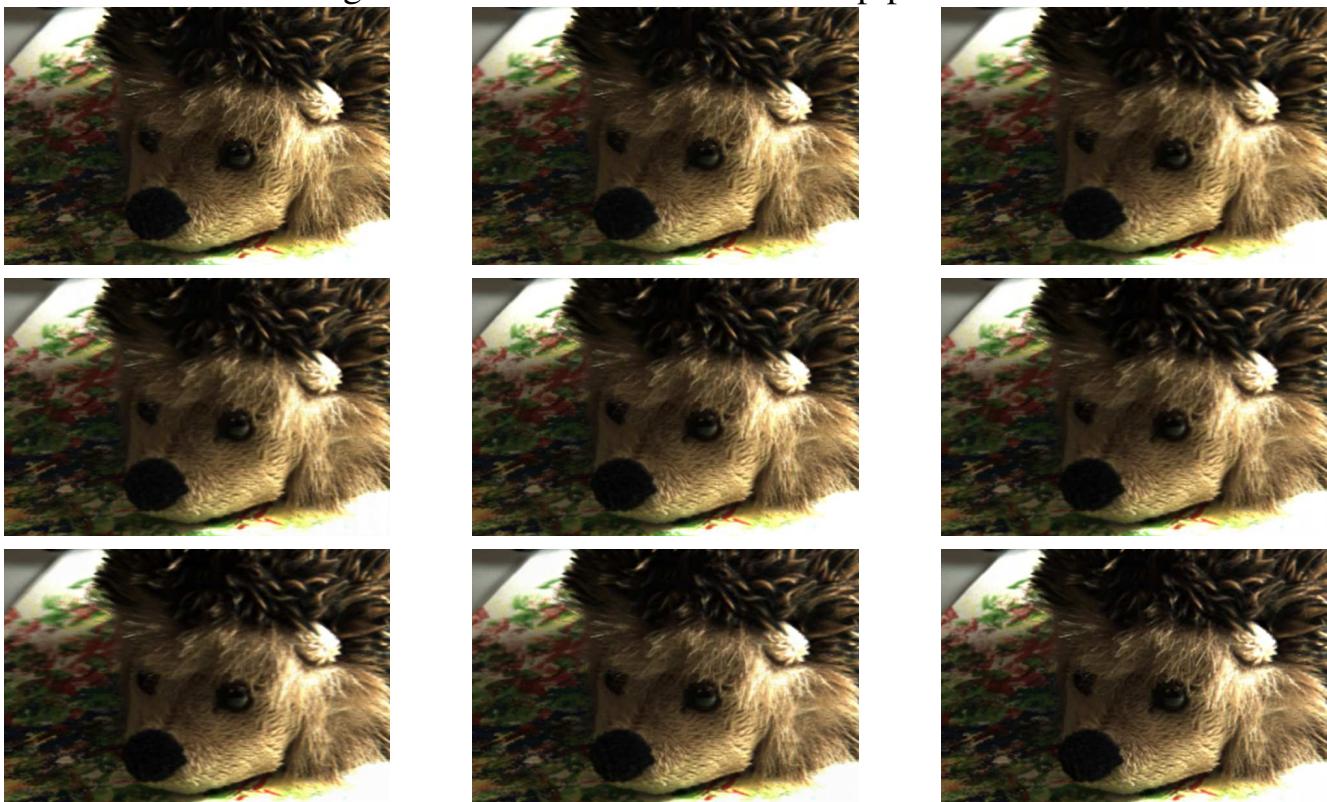


[Video: Magnification factor x4 from downscaled light field with scale factor 2](#)

Magnification factor x2: vertical epipolar volume



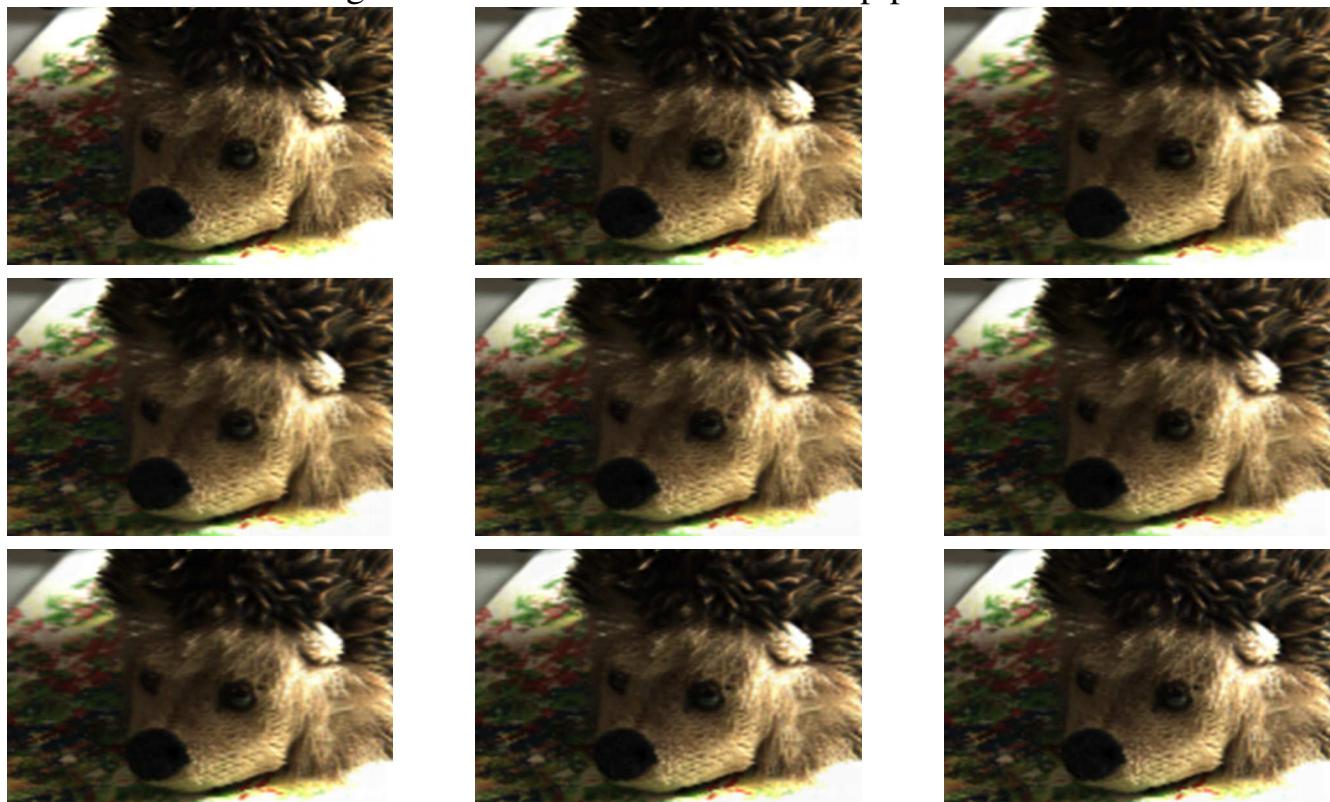
Magnification factor x2: horizontal epipolar volume



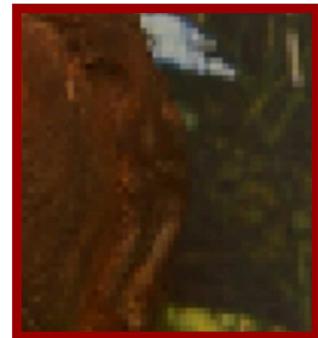
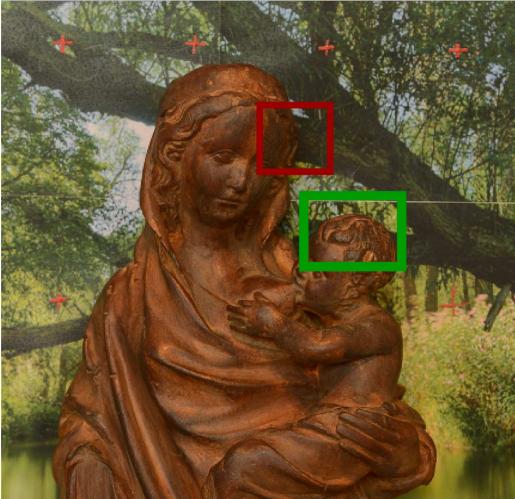
Magnification factor x4: vertical epipolar volume



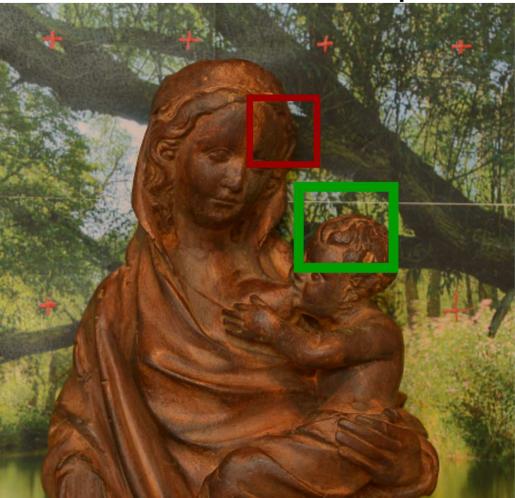
Magnification factor x4: horizontal epipolar volume



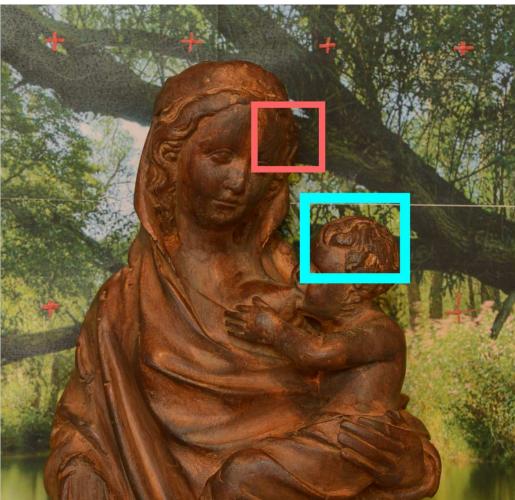
Input (2x NN-interpolated)



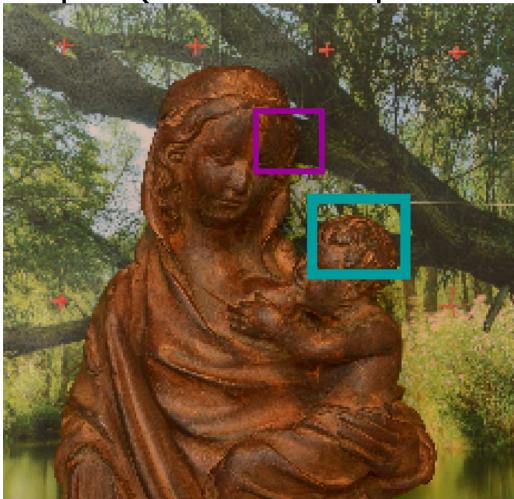
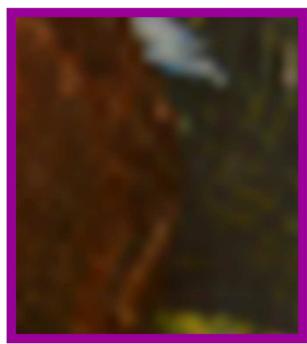
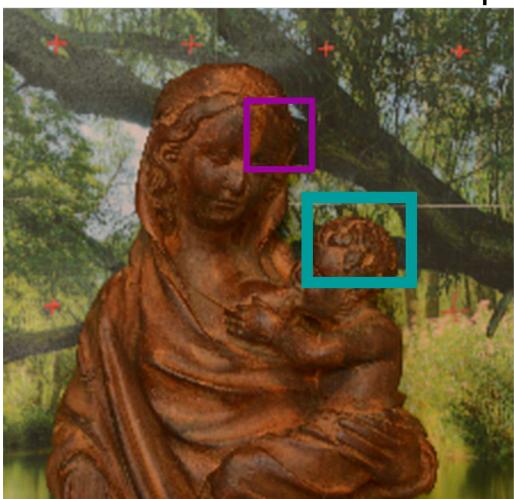
Scale 2 output with twice downscaled input



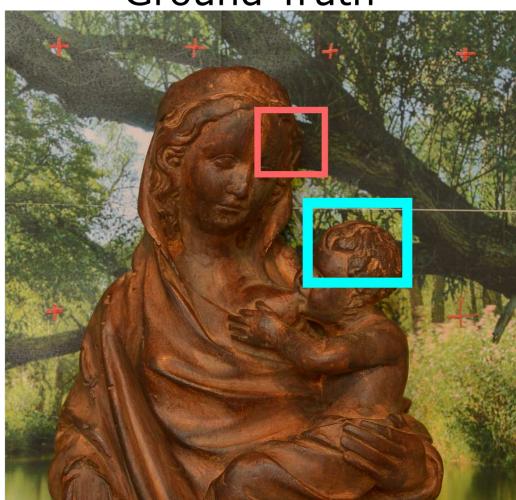
Ground Truth



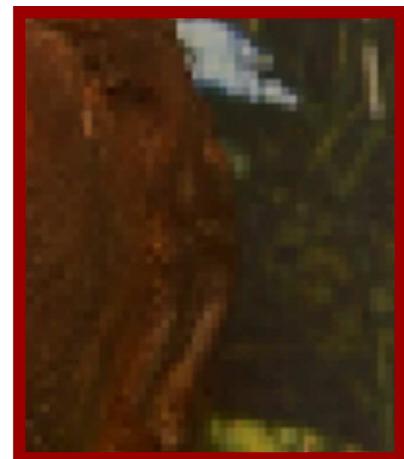
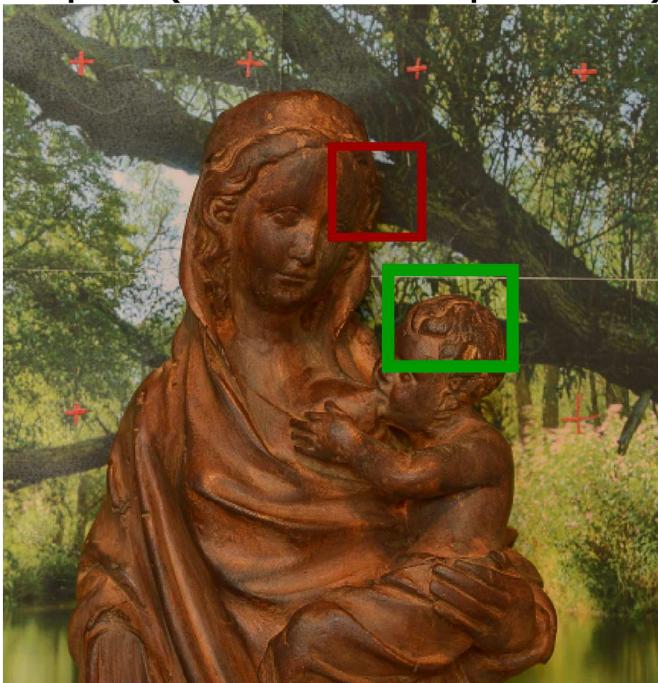
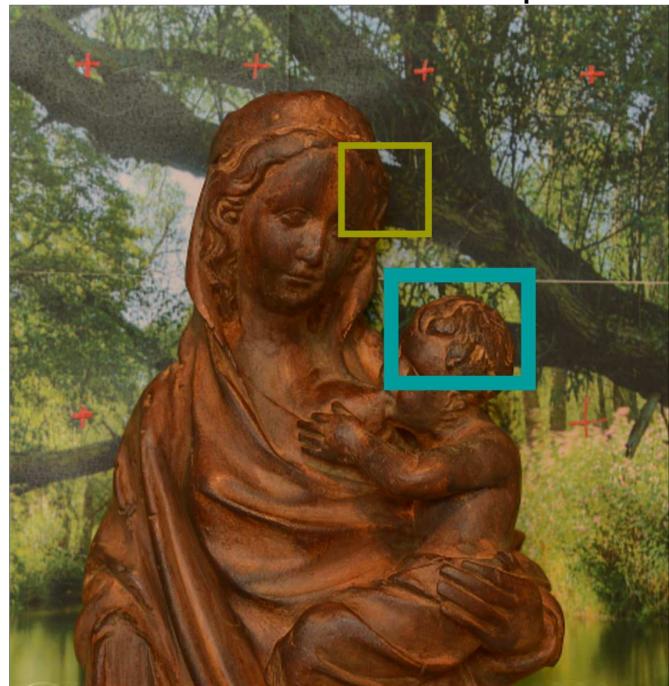
Input (4x NN-interpolated)

Scale 4 output with
four times downscaled input

Ground Truth



Input (2x NN-interpolated)

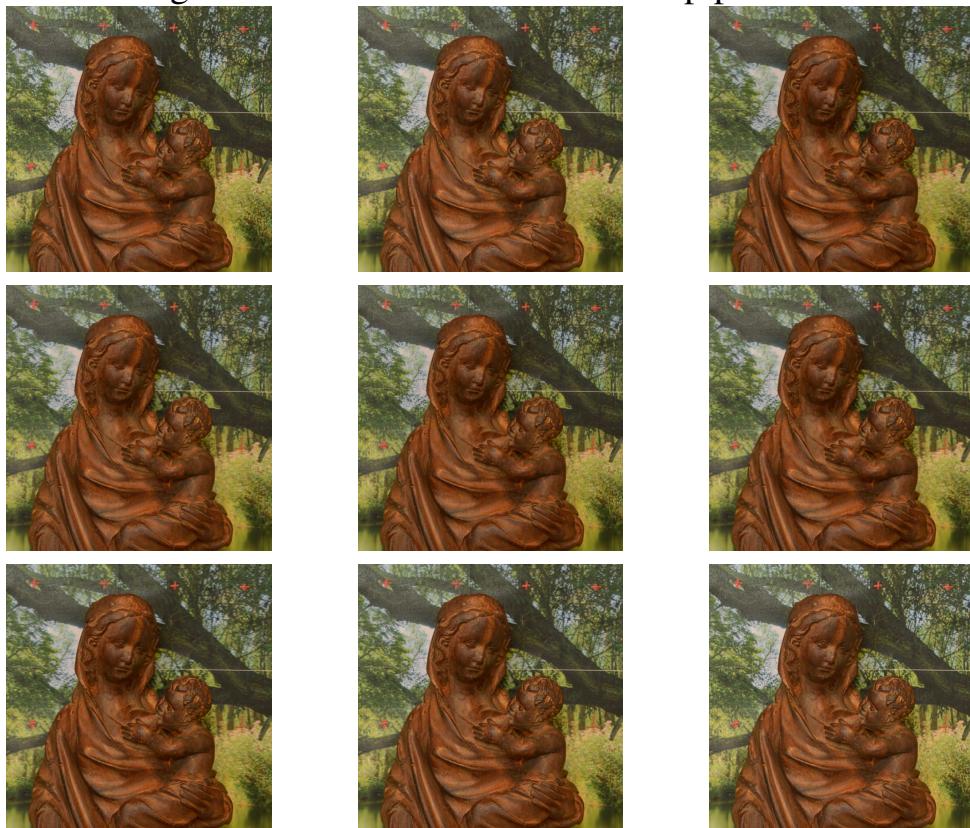
Scale 4 output with
twice downscaled input

Video: Magnification factor x4 from downscaled light field with scale factor 2

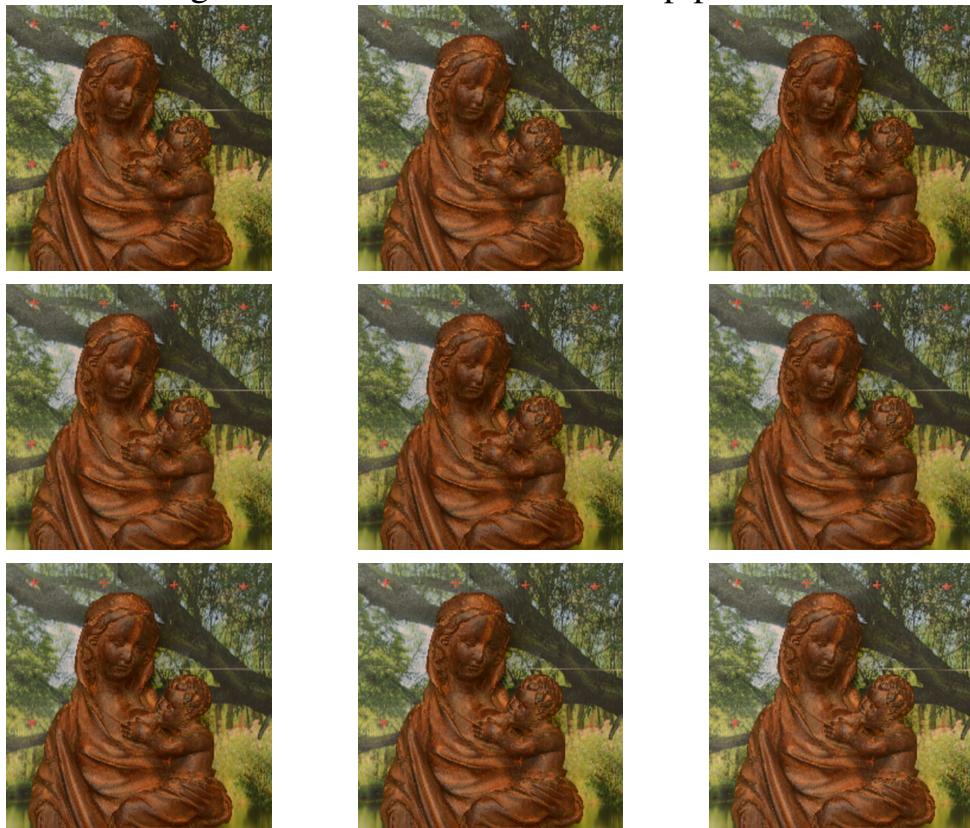
Magnification factor x2: vertical epipolar volume



Magnification factor x2: horizontal epipolar volume



Magnification factor x4: vertical epipolar volume



Magnification factor x4: horizontal epipolar volume

