

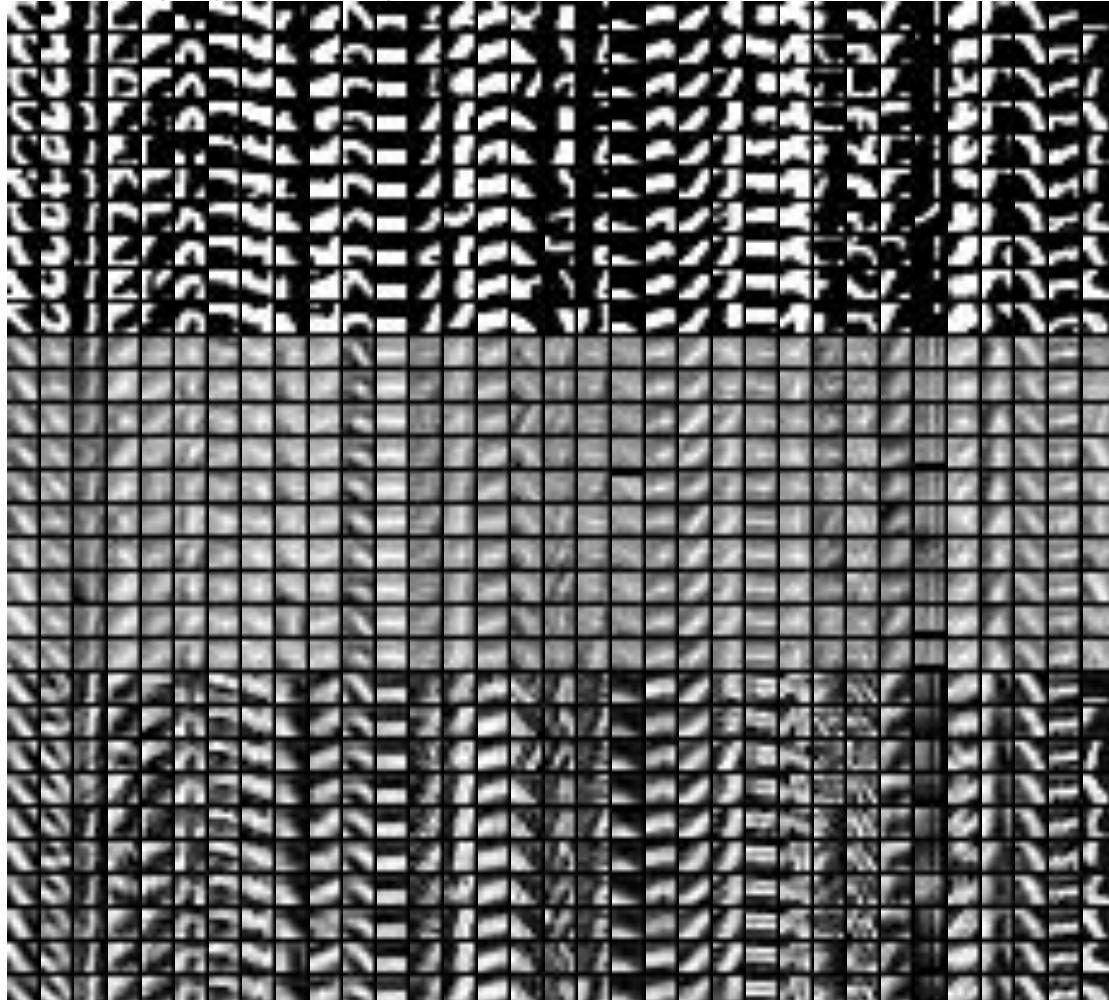
LAYER-1: Images selected based on max pixel activation + with best patches

PATCH mode

./simple_results/layer1Conv2D0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

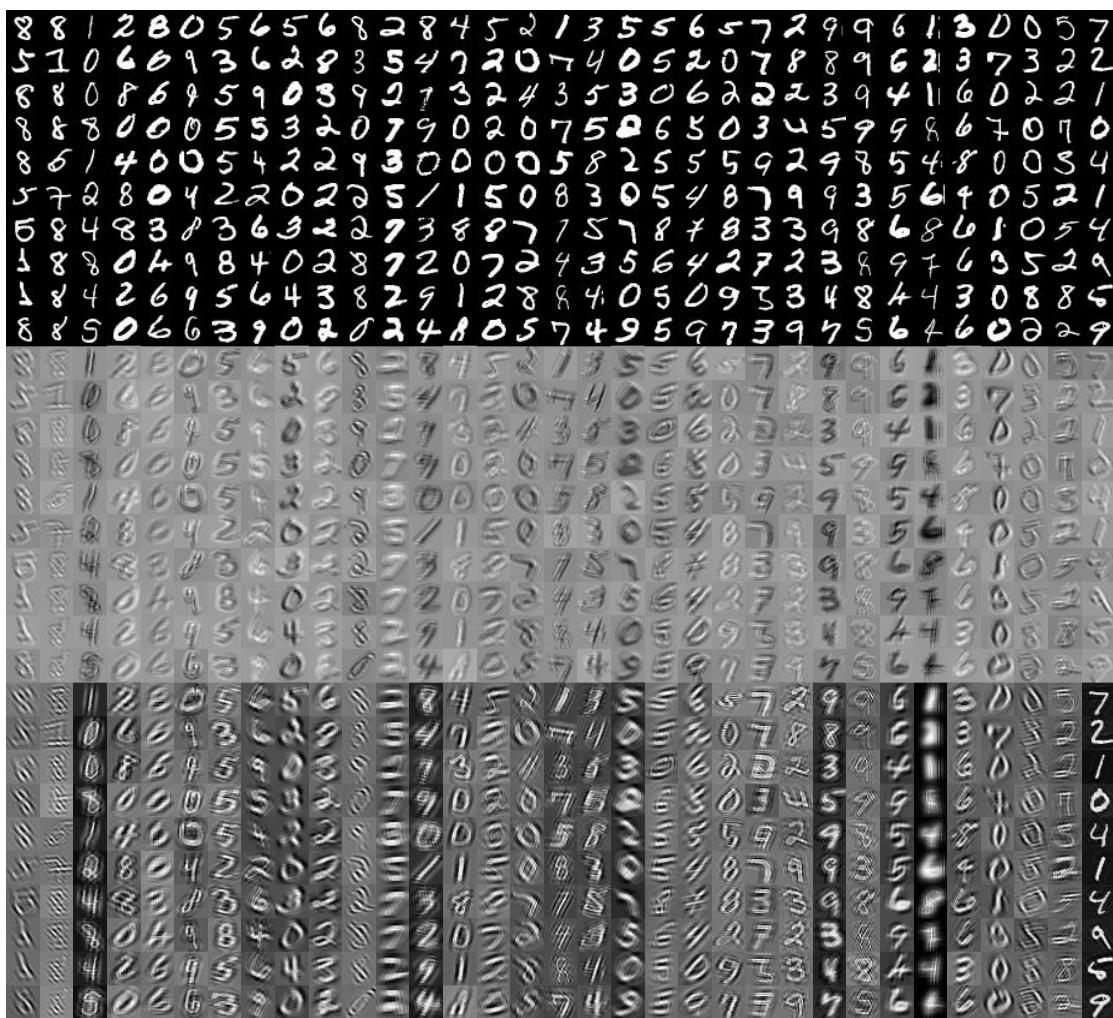


FULL mode (not zooming to the best patch)

./simple_results/layer1Conv2D0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

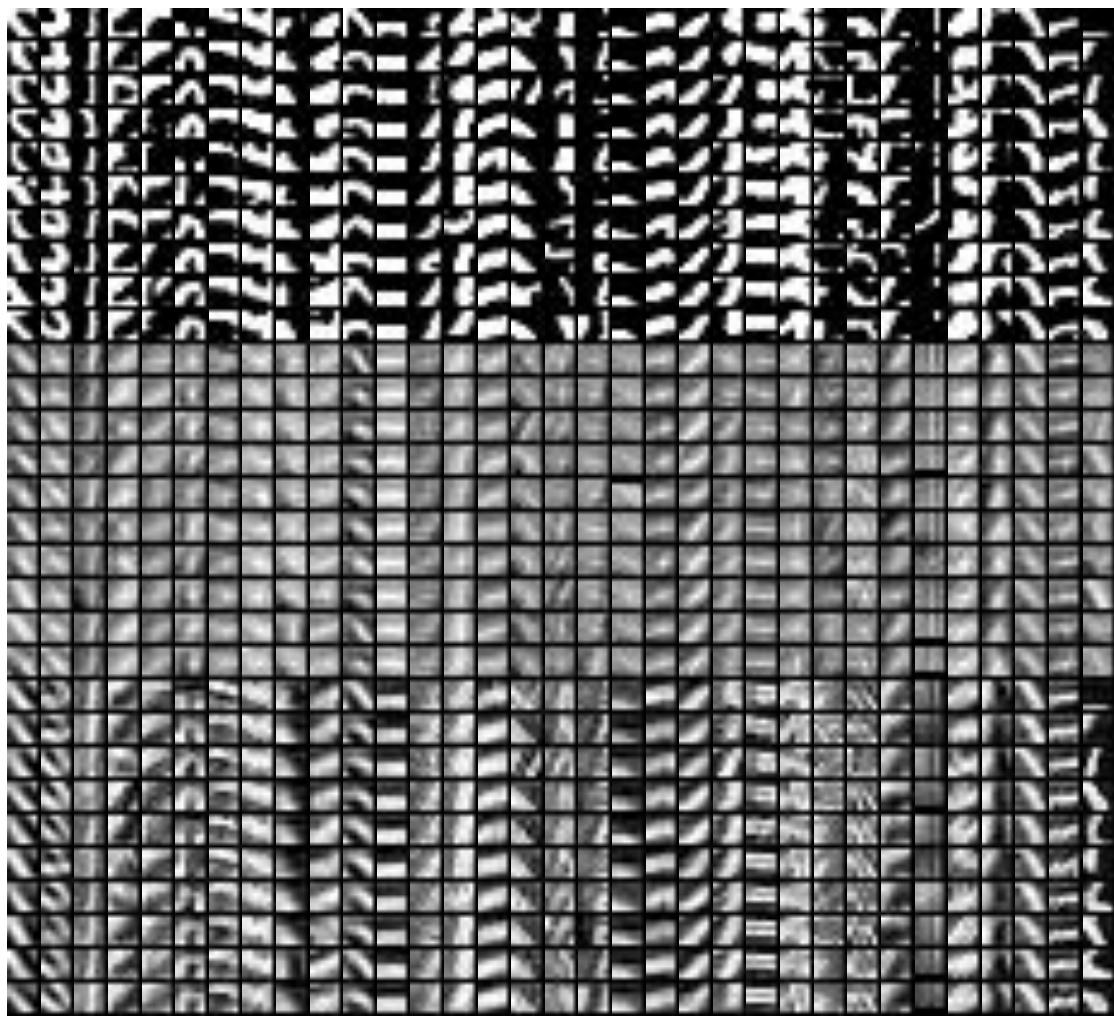


PATCH mode

./simple_results/layer1BiasAdd0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

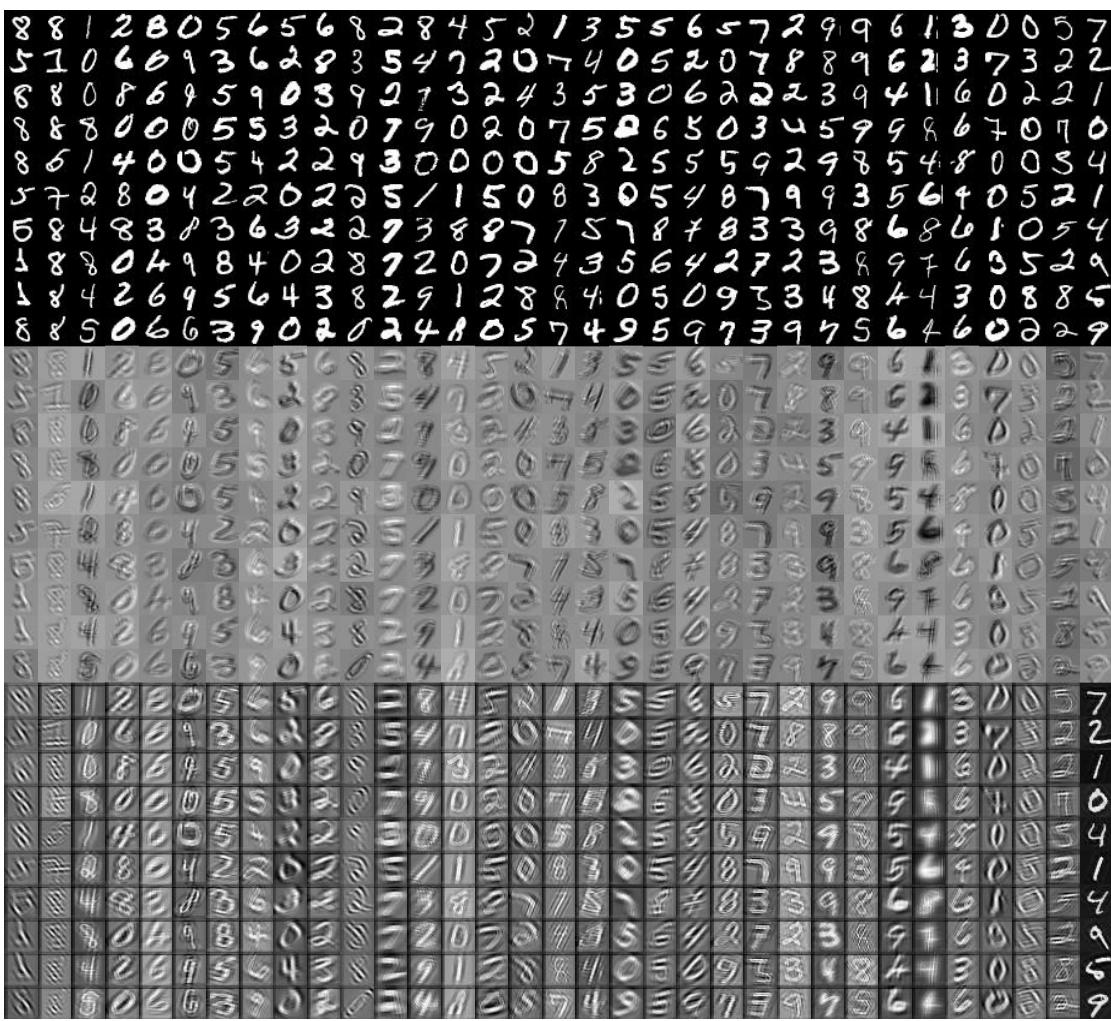


FULL mode (not zooming to the best patch)

./simple_results/layer1BiasAdd0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

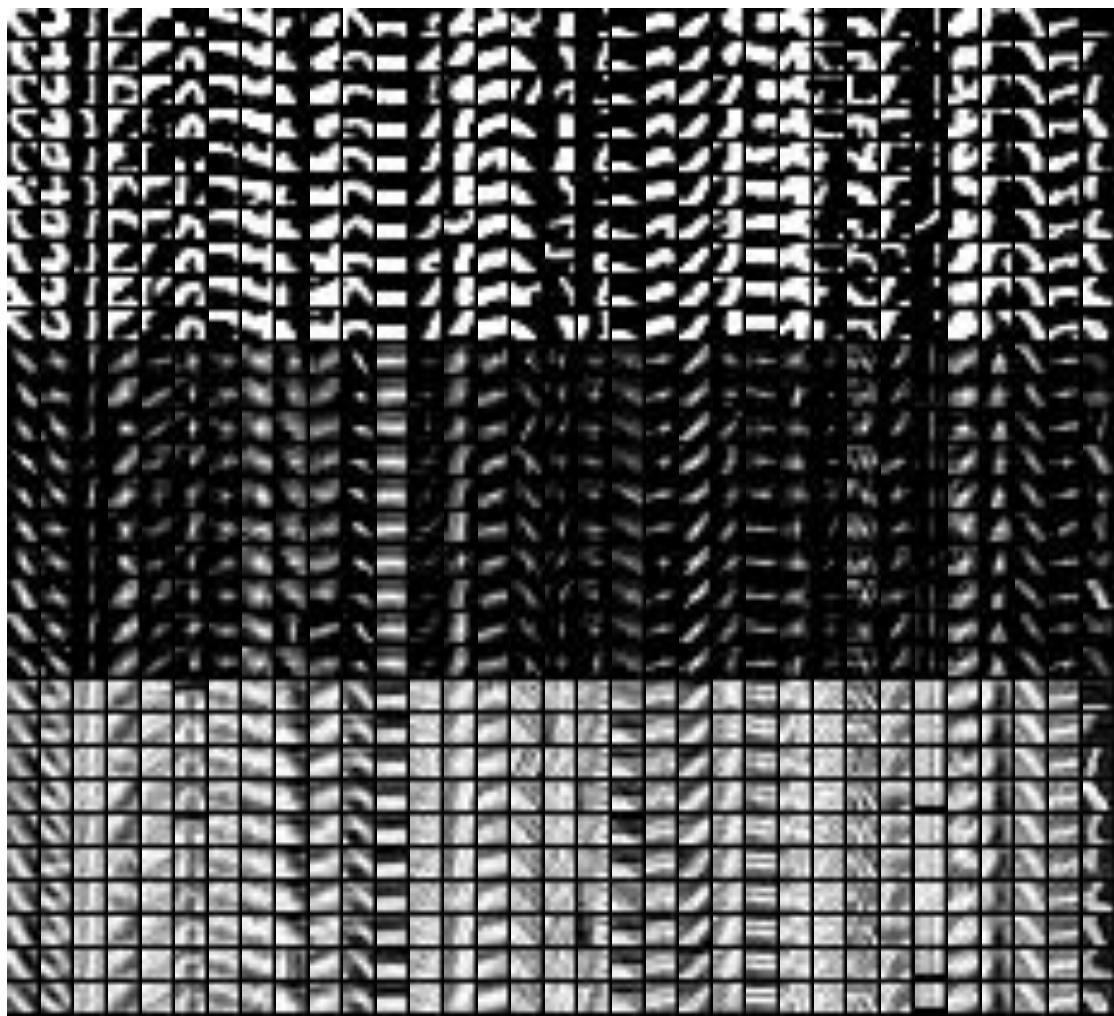


PATCH mode

./simple_results/layer1Relu0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

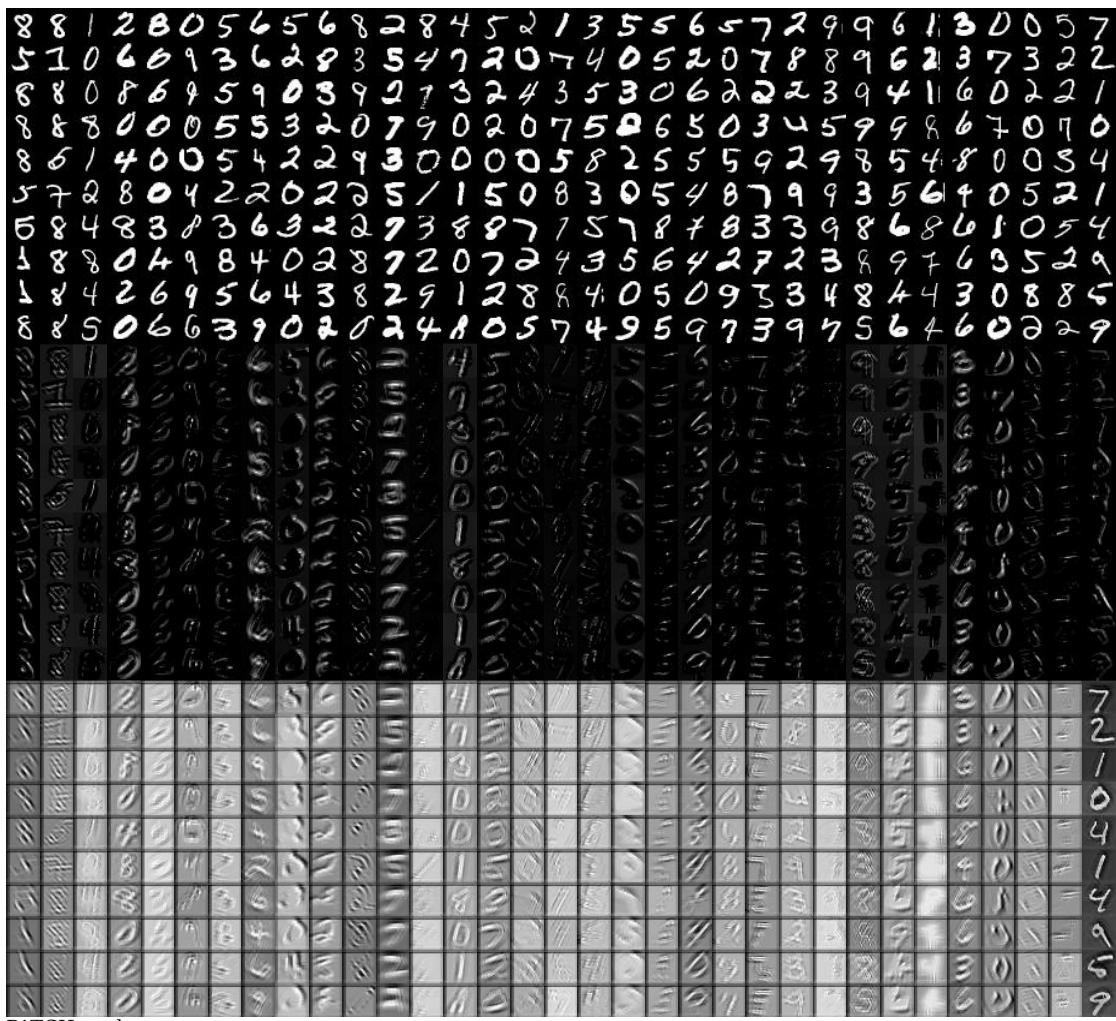


FULL mode (not zooming to the best patch)

./simple_results/layer1Relu0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

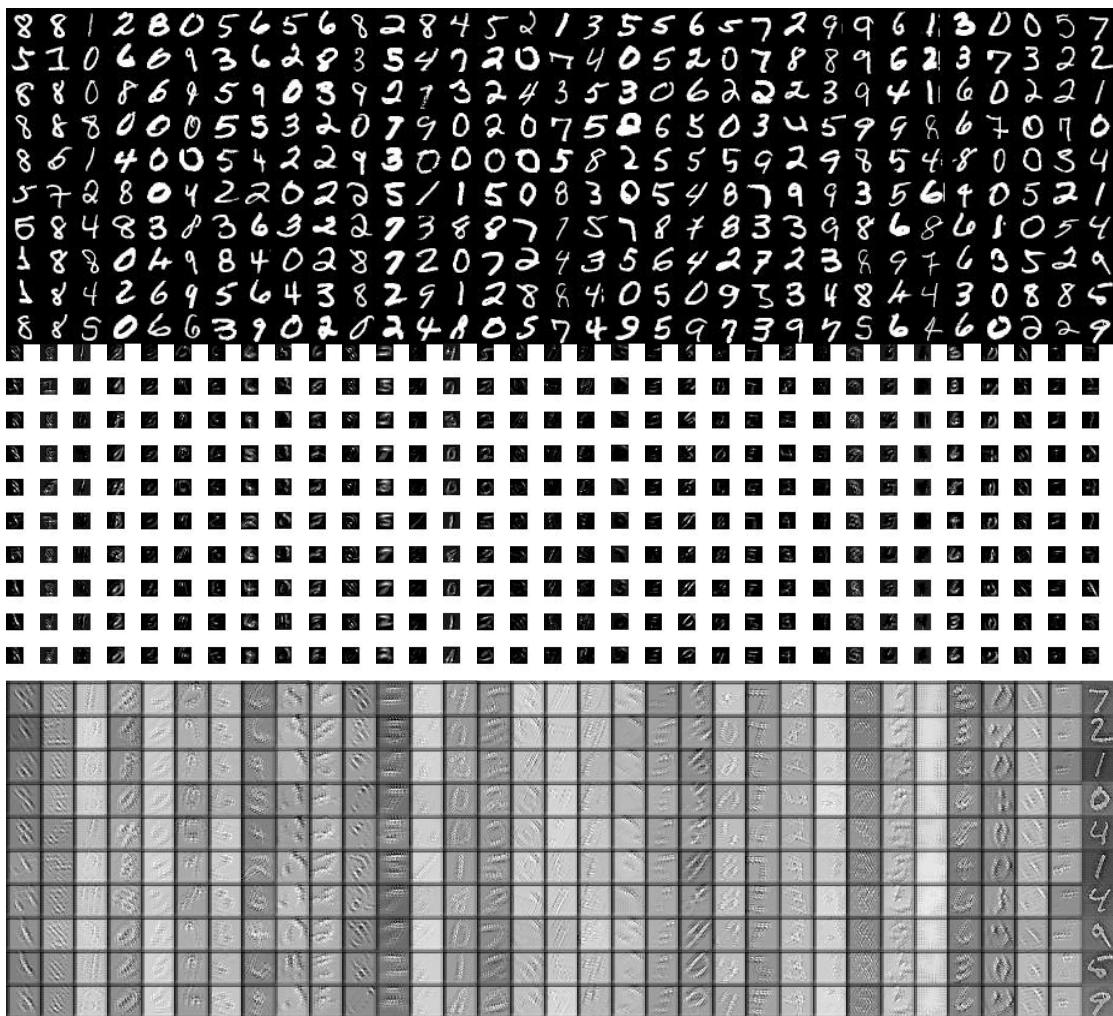


PATCH mode

./simple_results/layer1Pool2DMaxPool0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

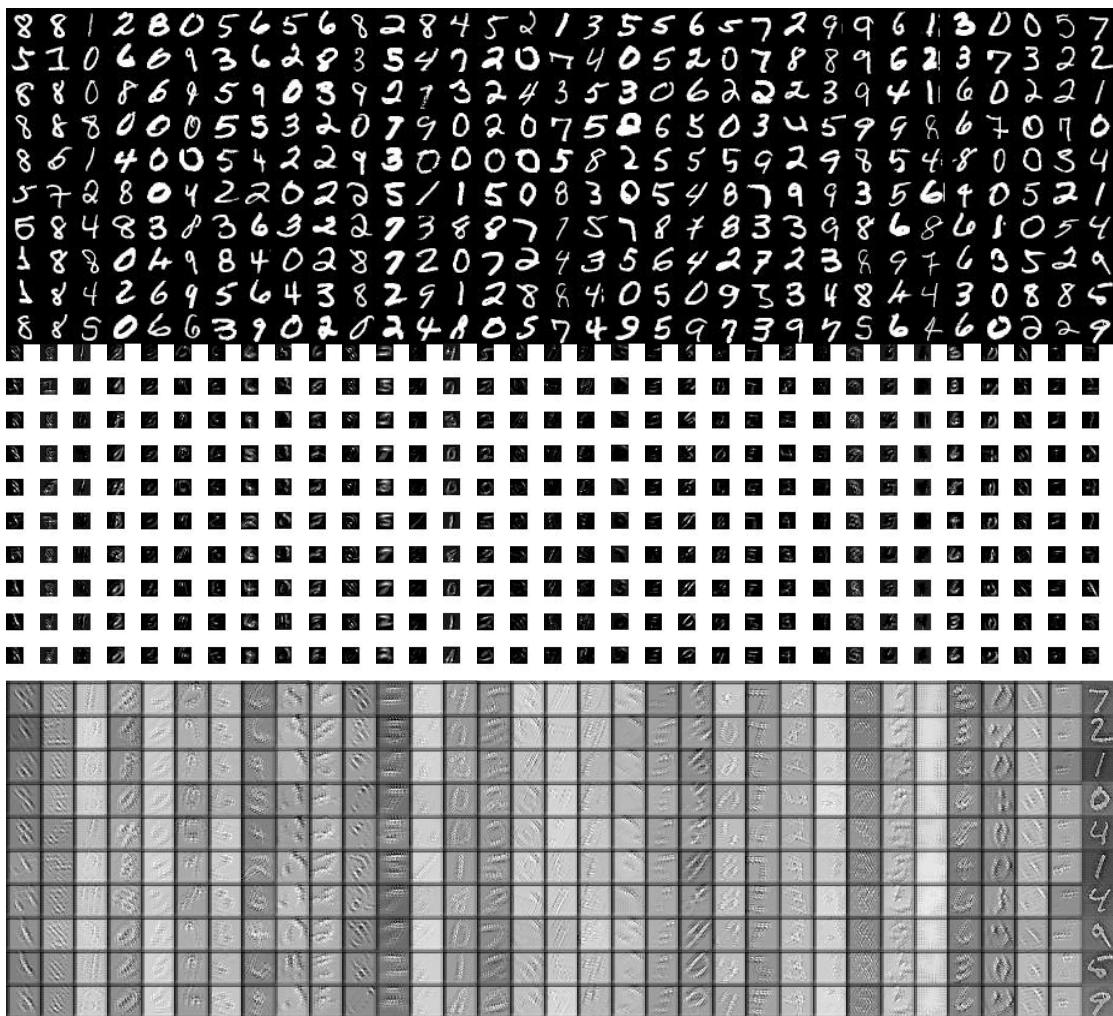


FULL mode (not zooming to the best patch)

./simple_results/layer1Pool2DMaxPool0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space



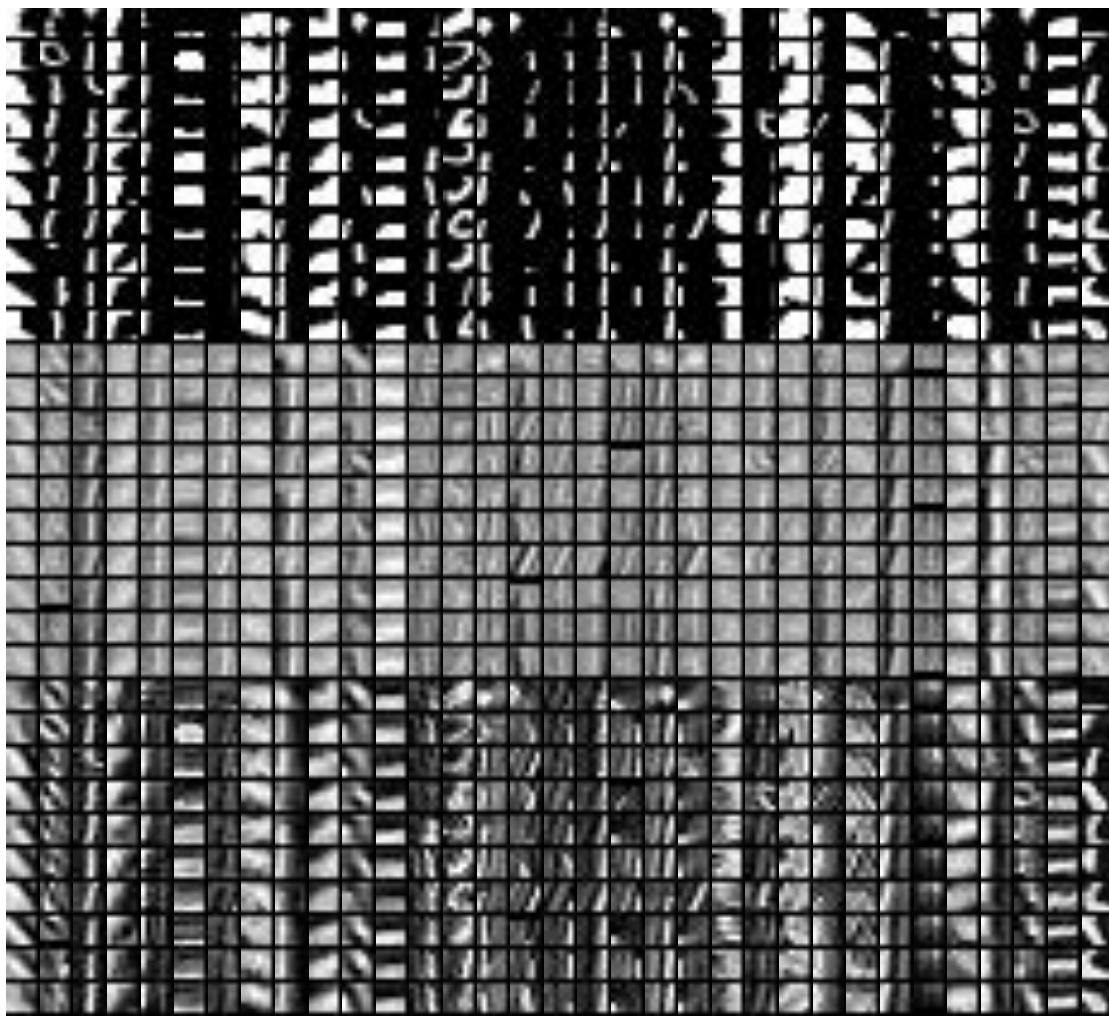
LAYER-1: Images selected based on avg activation + with best patches

PATCH mode

./simple_results/layer1Conv2D0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

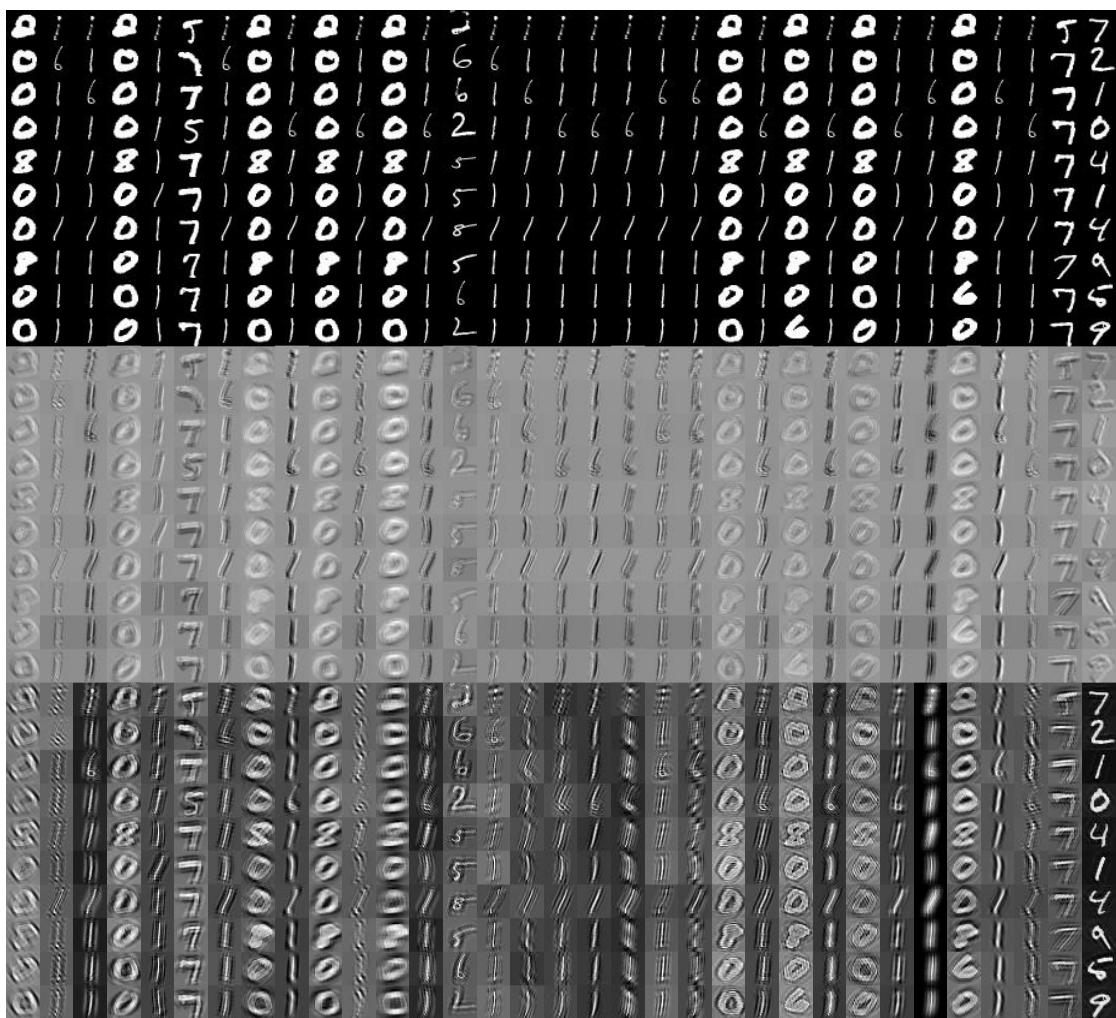


FULL mode (not zooming to the best patch)

./simple_results/layer1Conv2D0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

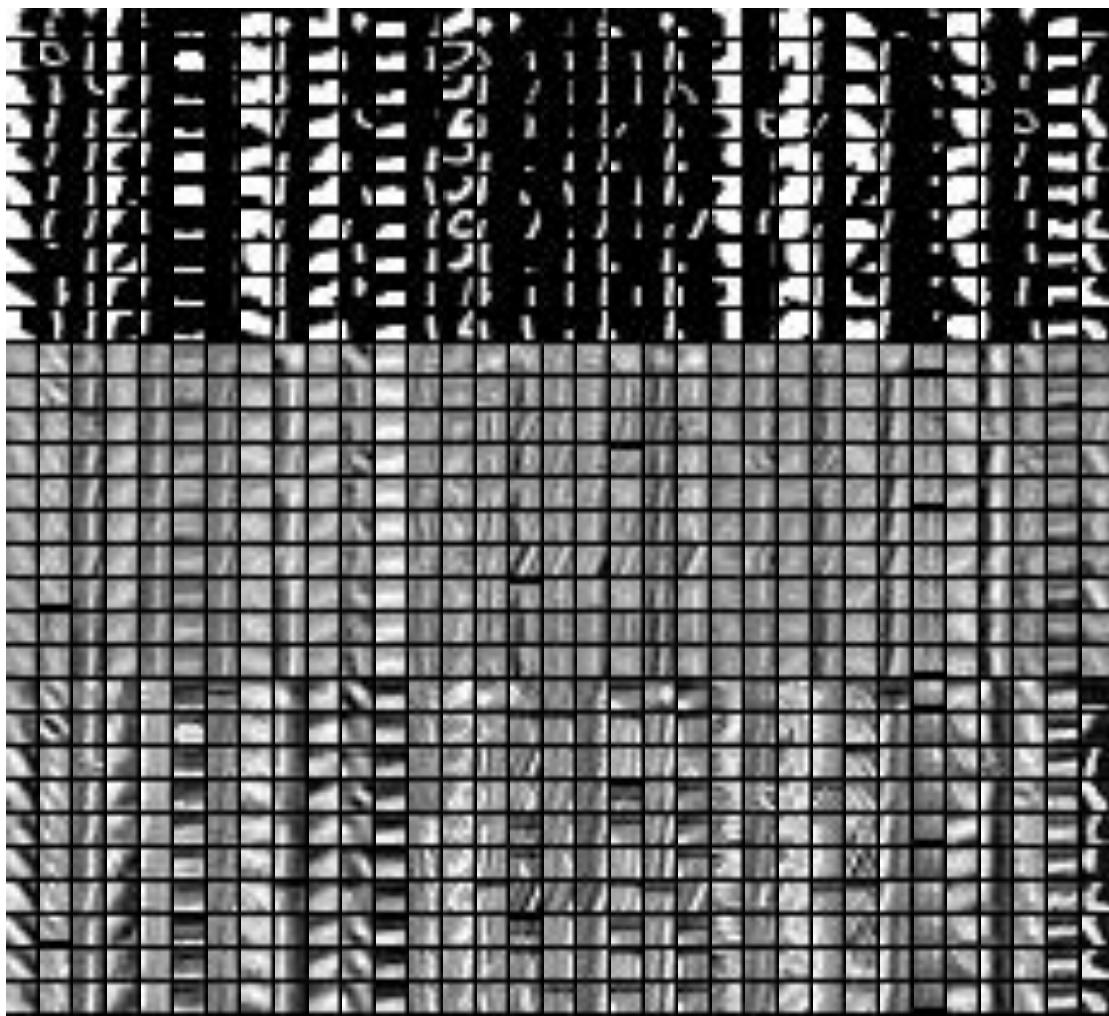


PATCH mode

./simple_results/layer1BiasAdd0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

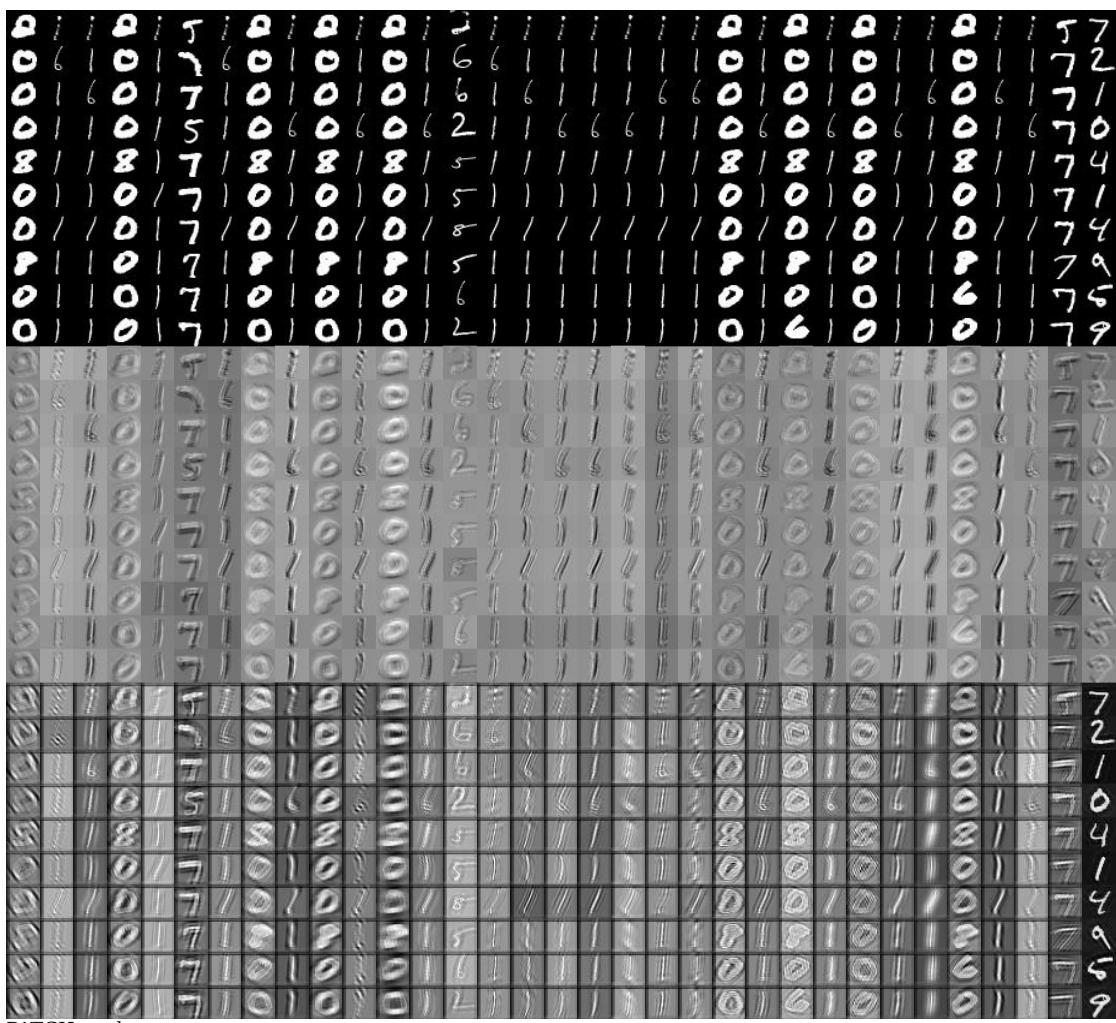


FULL mode (not zooming to the best patch)

./simple_results/layer1BiasAdd0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

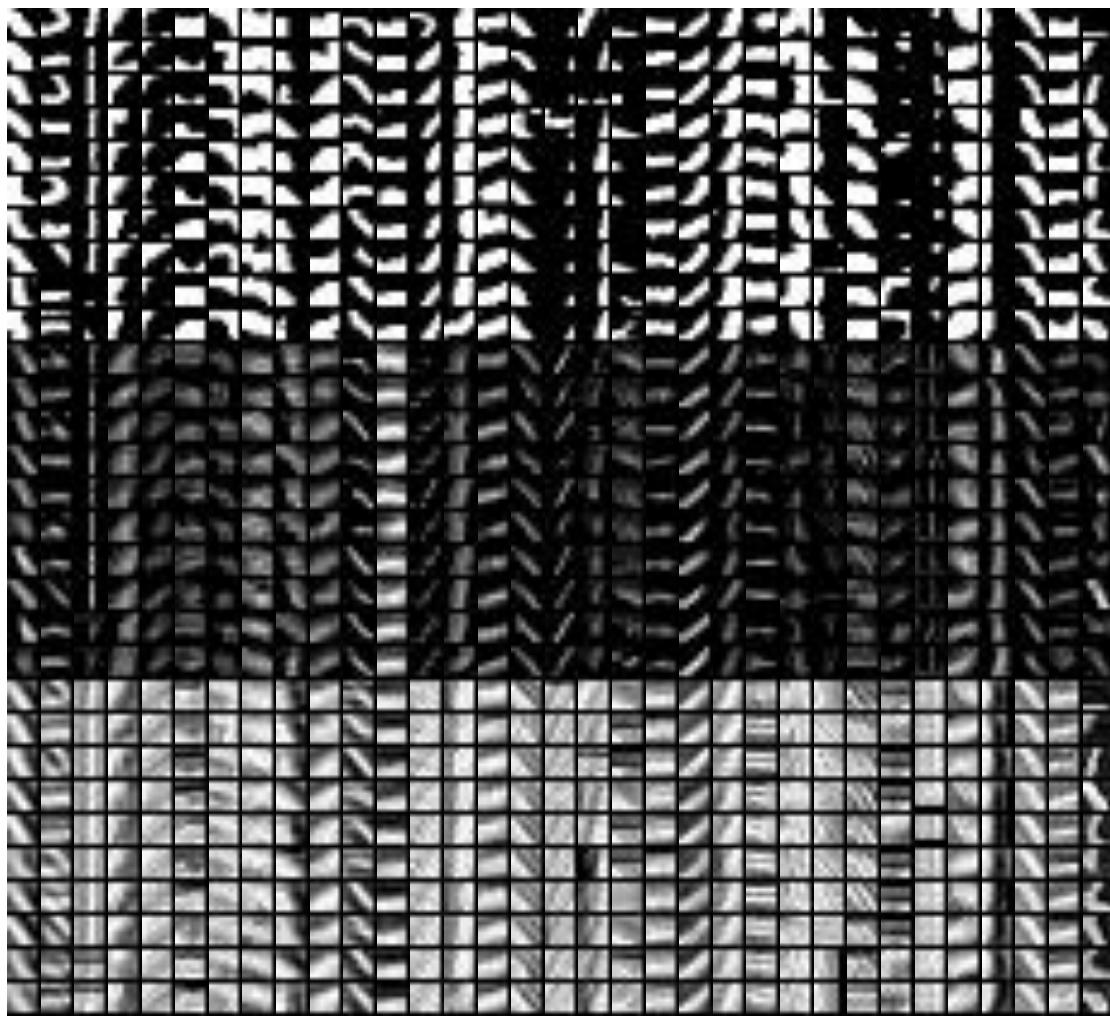


PATCH mode

./simple_results/layer1Relu0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space



FULL mode (not zooming to the best patch)

./simple_results/layer1Relu0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

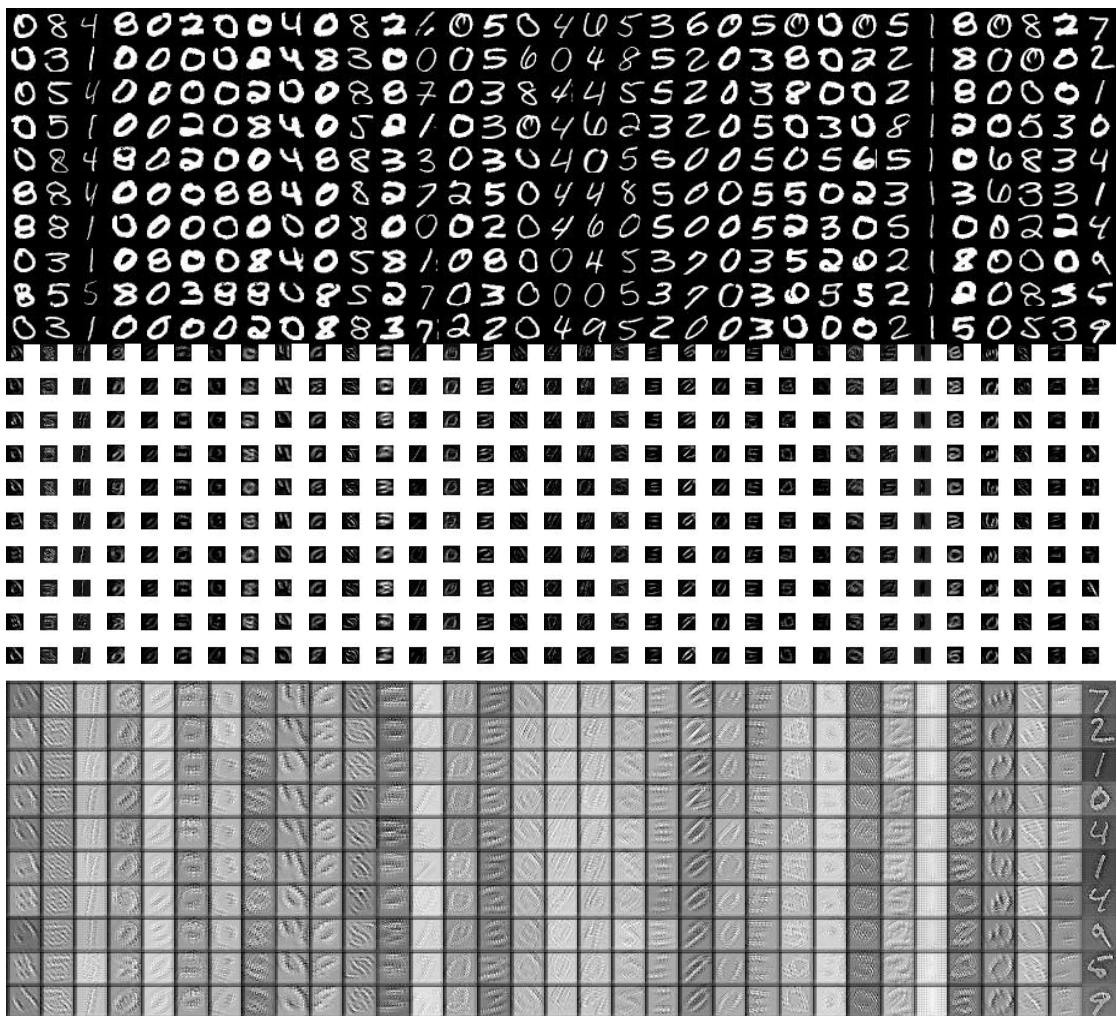
05	0020040807050/675203802/	00027
03	802004030/05840156050025/	80802
08	000004050/020/033703000/	80021
03	002080080/0354023005240/	00030
05	000004082/030/413703048/	00004
05	00000008270304015003020/	20021
05	000004008/8507055003002/	80024
03	002020030/6504626005530/	00009
05	000087008/650/4150050035/	80805
85	800004000/620/4350030035/	00329
05	0020040807050/675203802/	00027
03	802004030/05840156050025/	80802
08	000004050/020/033703000/	80021
03	002080080/0354023005240/	00030
05	000004082/030/413703048/	00004
05	00000008270304015003020/	20021
05	000004008/8507055003002/	80024
03	002020030/6504626005530/	00009
05	000087008/650/4150050035/	80805
85	800004000/620/4350030035/	00329

PATCH mode

./simple_results/layer1Pool2DMaxPool0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space



FULL mode (not zooming to the best patch)

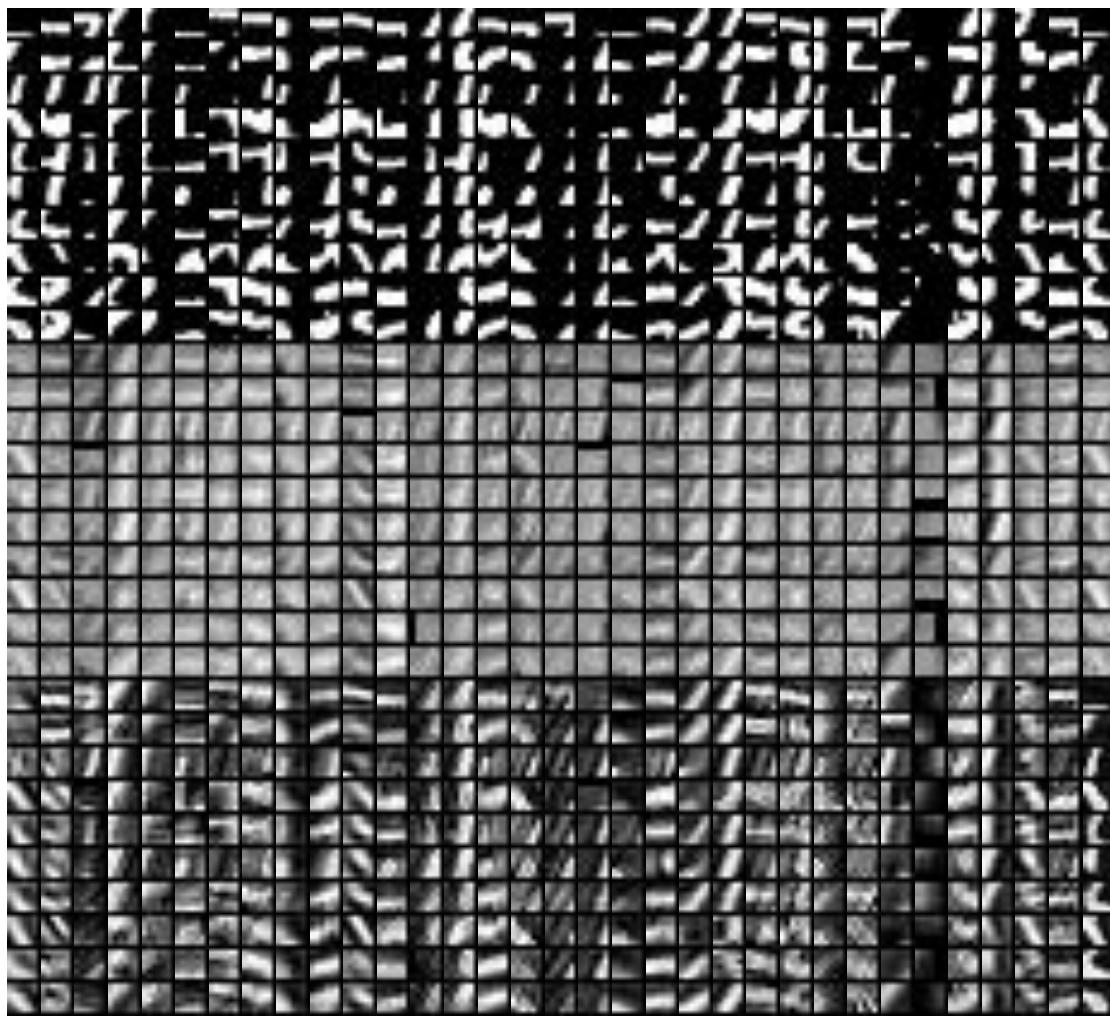
./simple_results/layer1Pool2DMaxPool0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

LAYER-1: Fix Images set + with best patches

PATCH mode
./simple_results/layer1Conv2D0
COLUMNS: 0..32 featuremaps independently; last column: all layers
ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

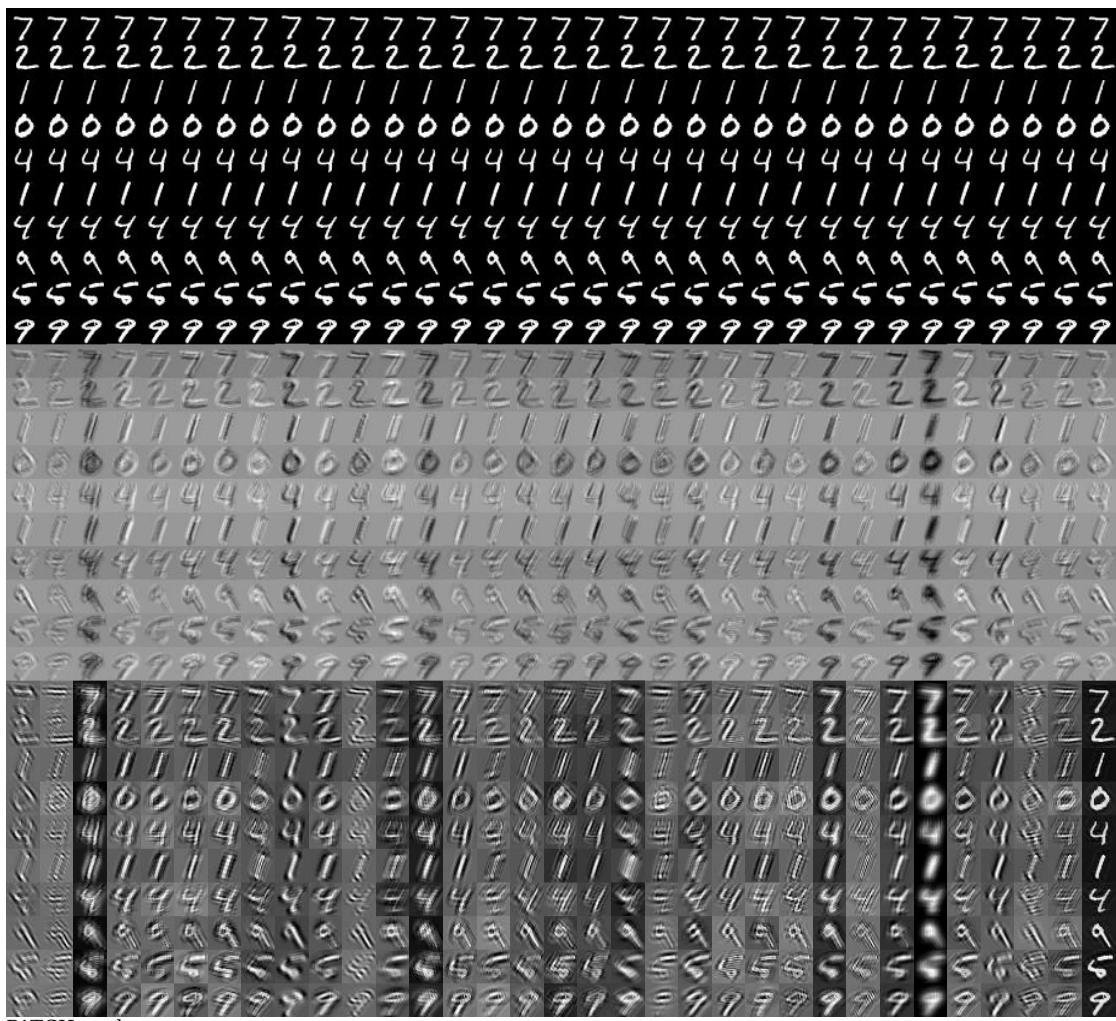


FULL mode (not zooming to the best patch)

./simple_results/layer1Conv2D0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

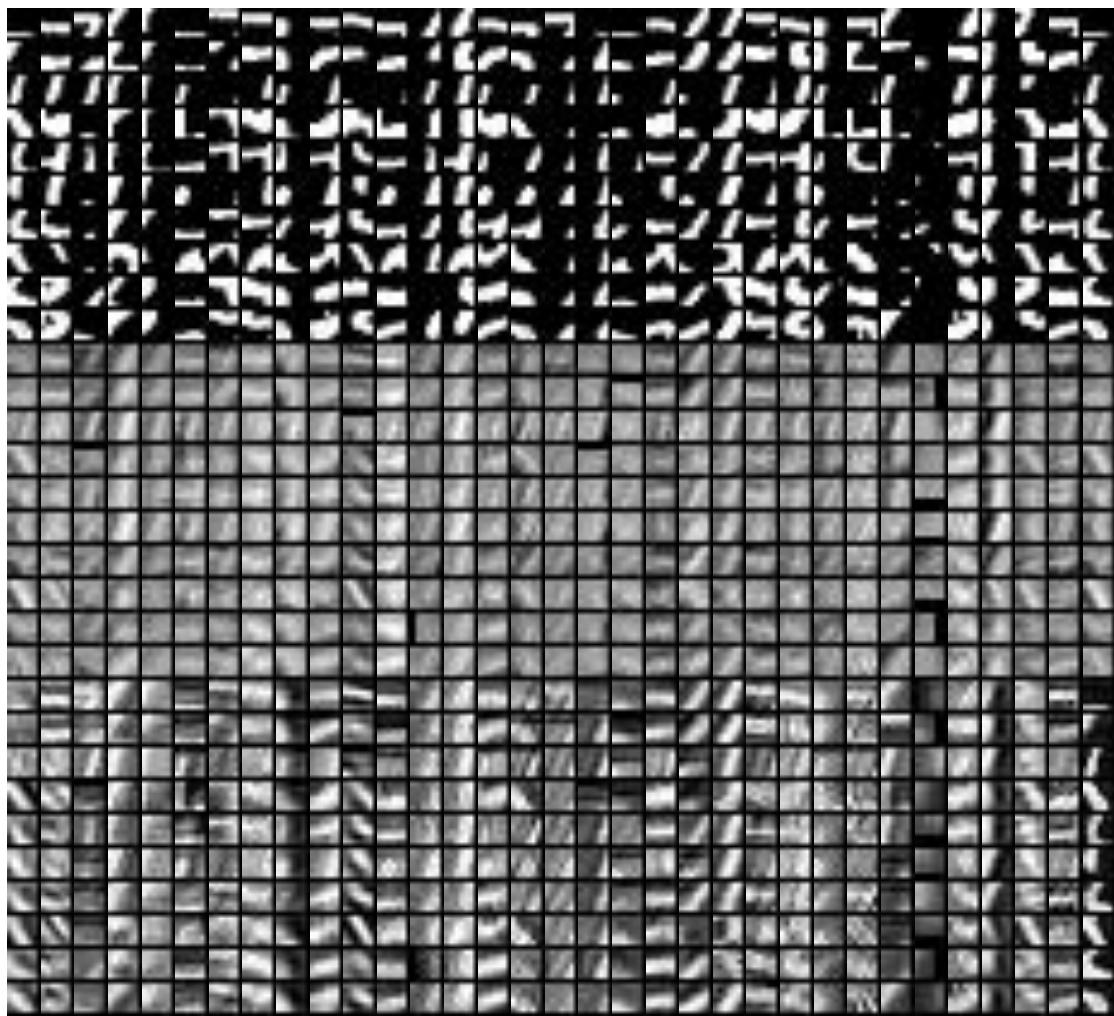


PATCH mode

./simple_results/layer1BiasAdd0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

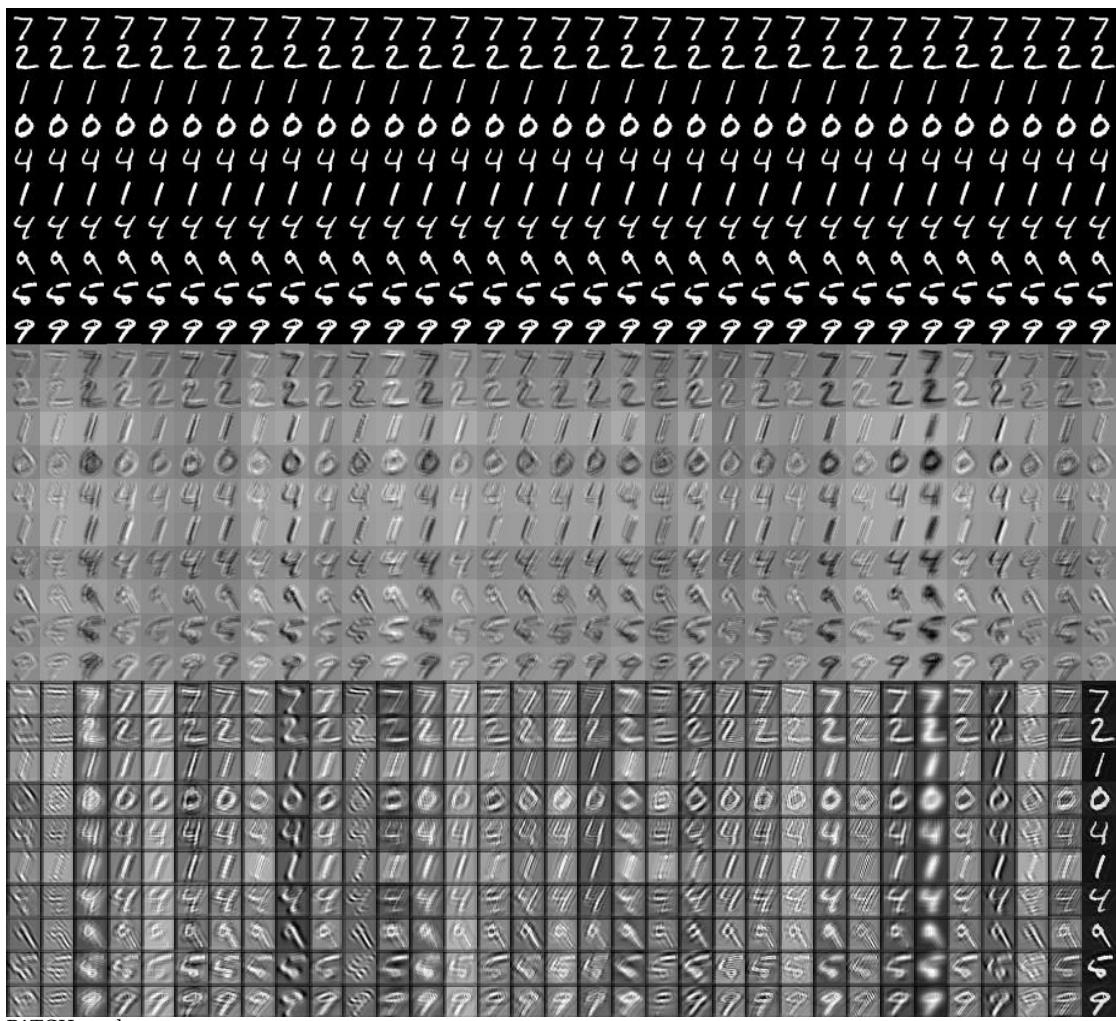


FULL mode (not zooming to the best patch)

./simple_results/layer1BiasAdd0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

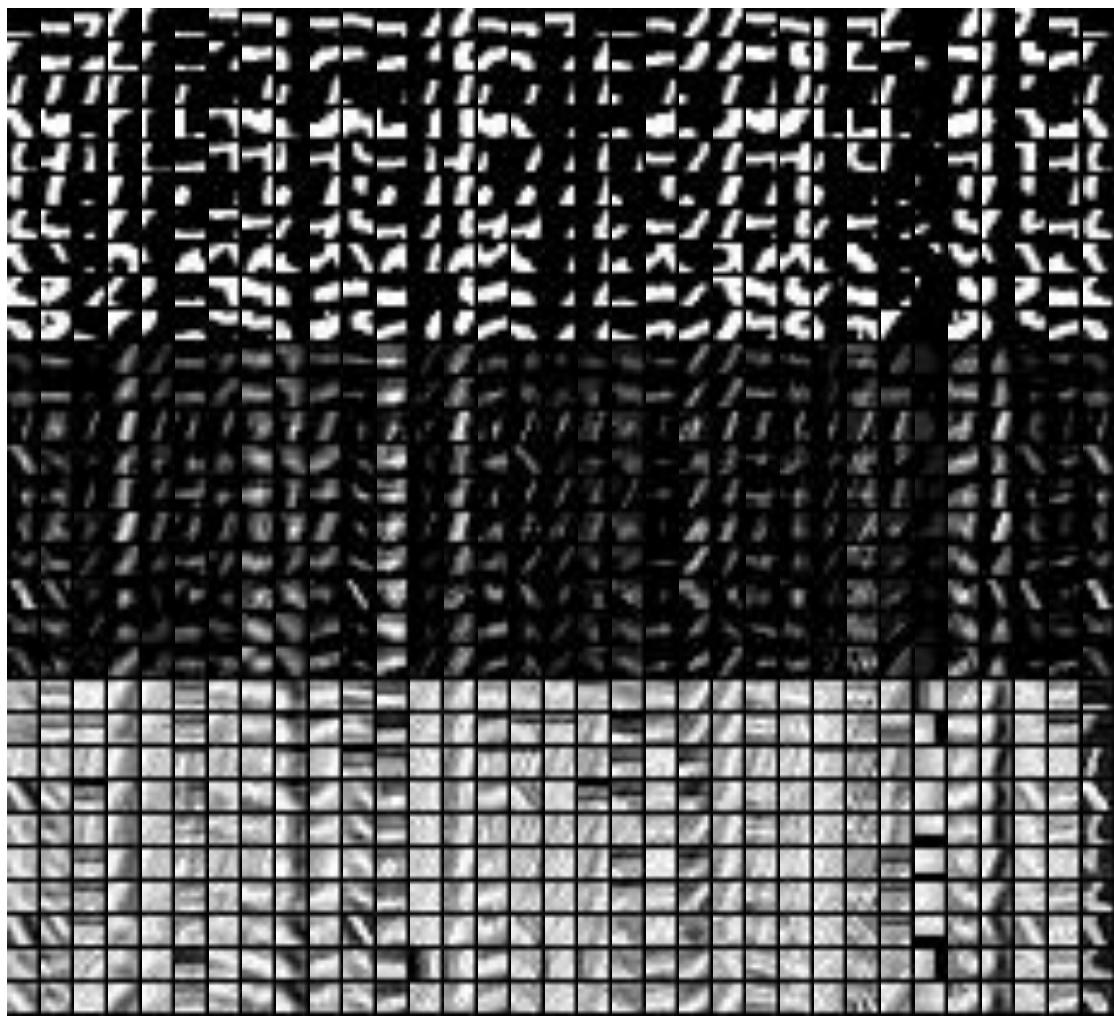


PATCH mode

./simple_results/layer1Relu0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

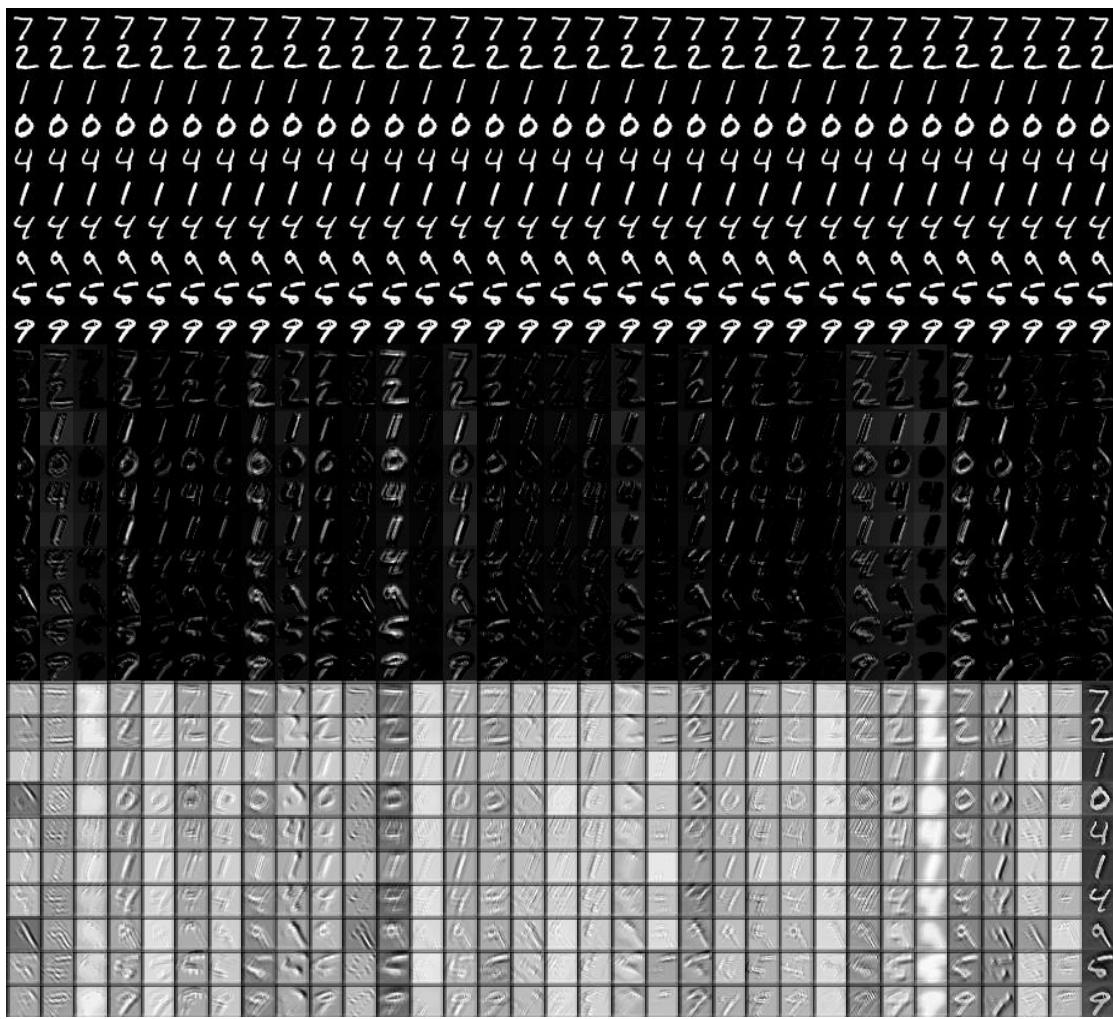


FULL mode (not zooming to the best patch)

./simple_results/layer1Relu0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

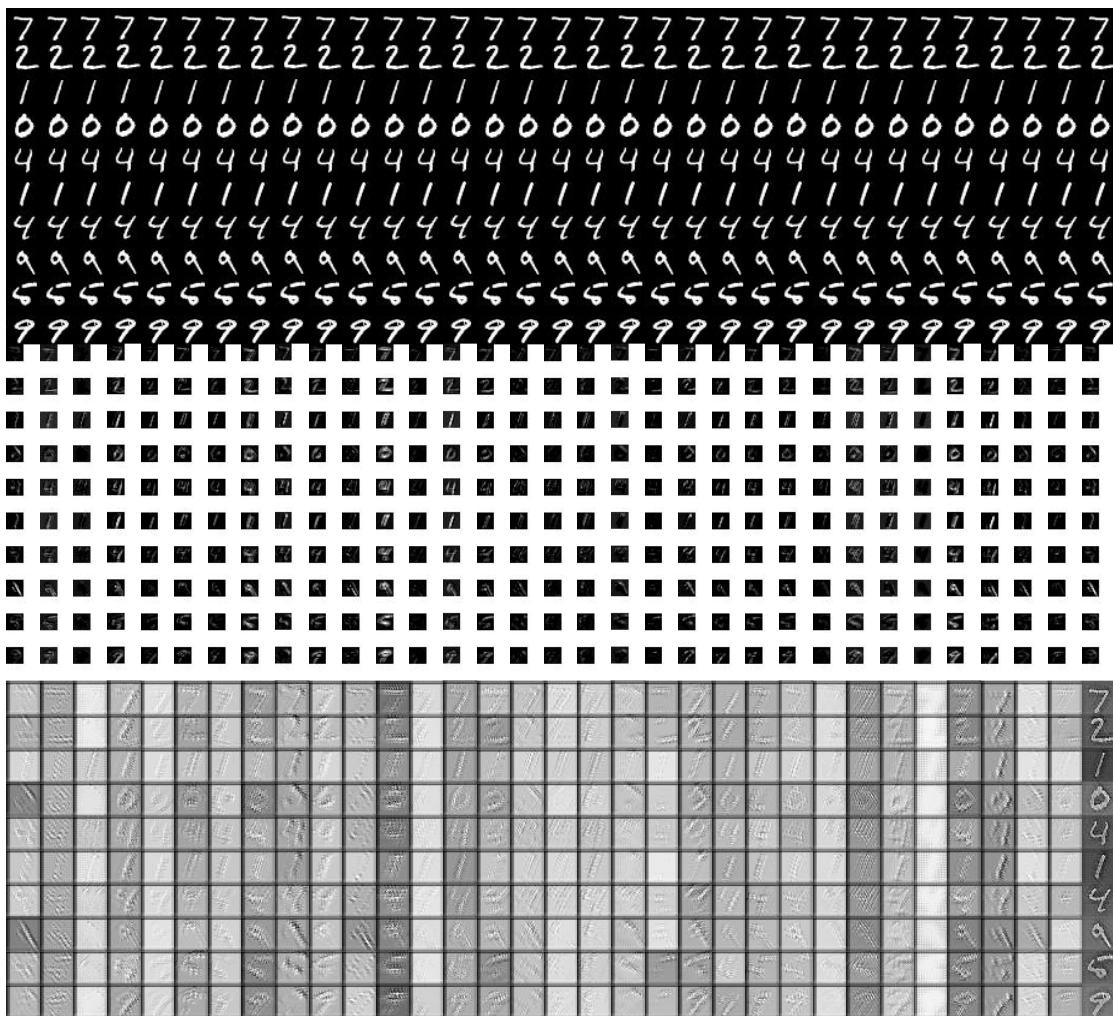


PATCH mode

./simple_results/layer1Pool2DMaxPool0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space



FULL mode (not zooming to the best patch)

./simple_results/layer1Pool2DMaxPool0

COLUMNS: 0..32 featuremaps independently; last column: all layers

ROWS: 0-9: Orig images best activating the featuremap. 10-19: activation pattern. 20-29: deconv visualization in input pixel space

