Data-Driven 3D Primitives for Single Image Understanding
Additional Inference Results on SUNS and B3DO

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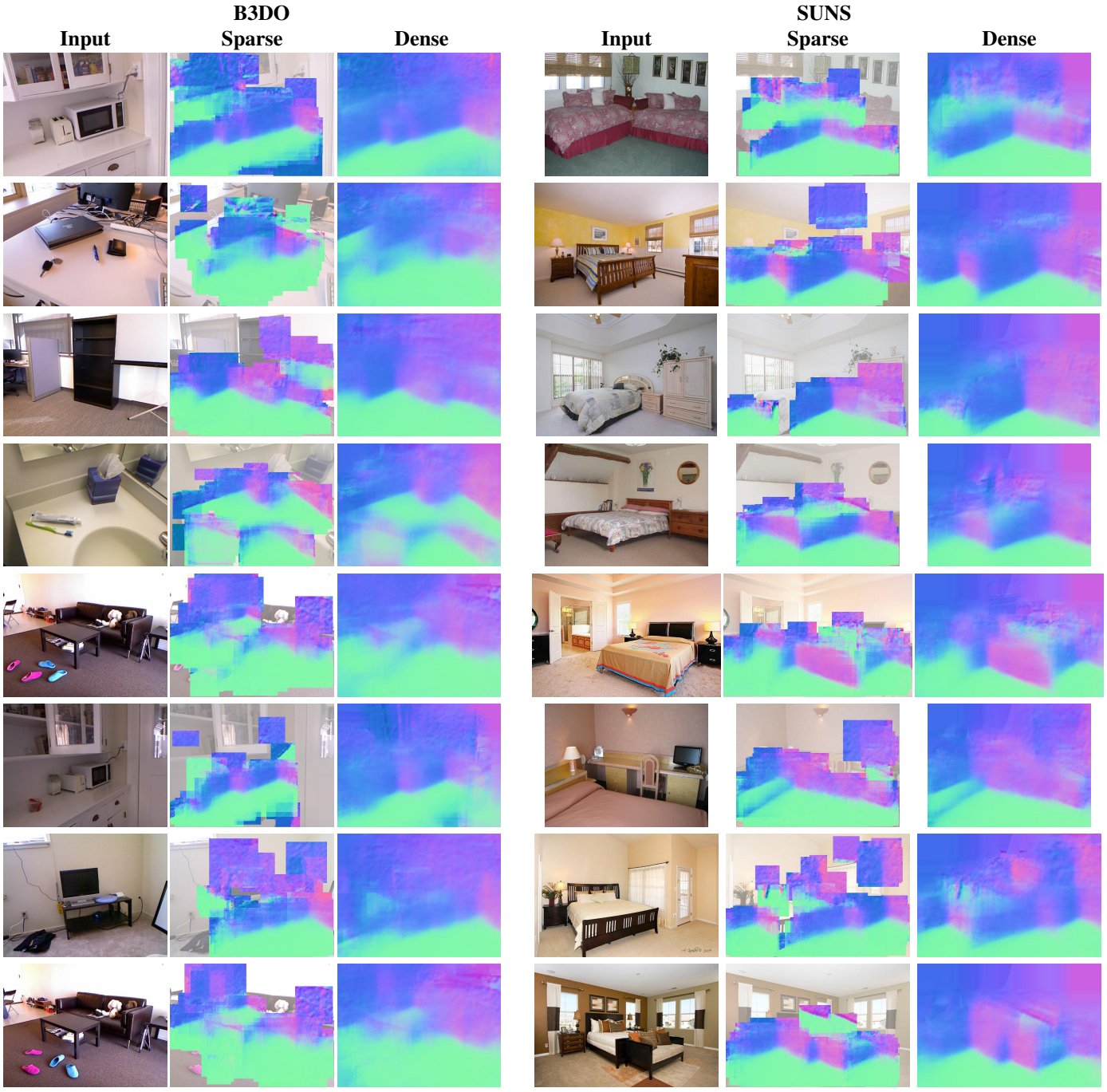
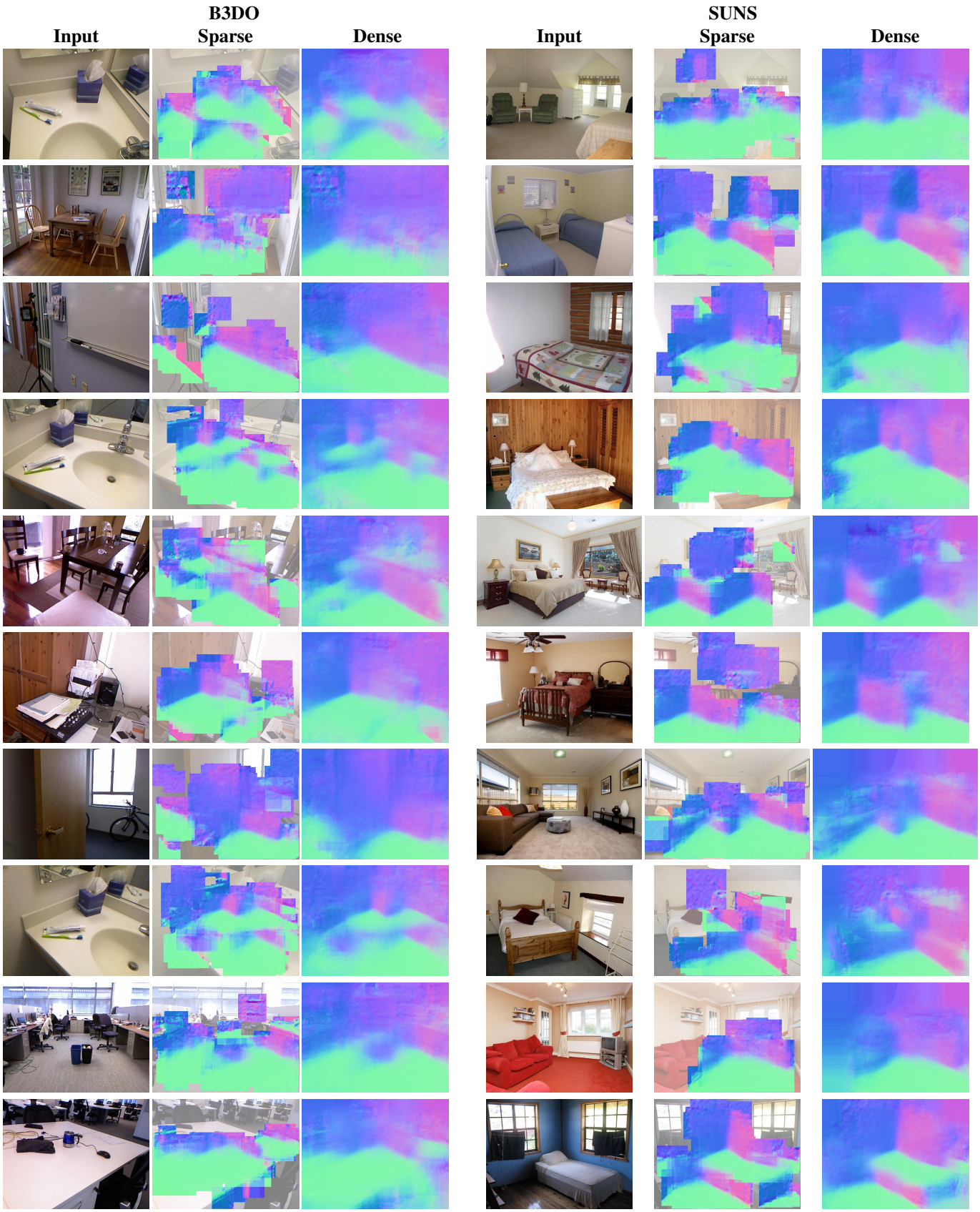
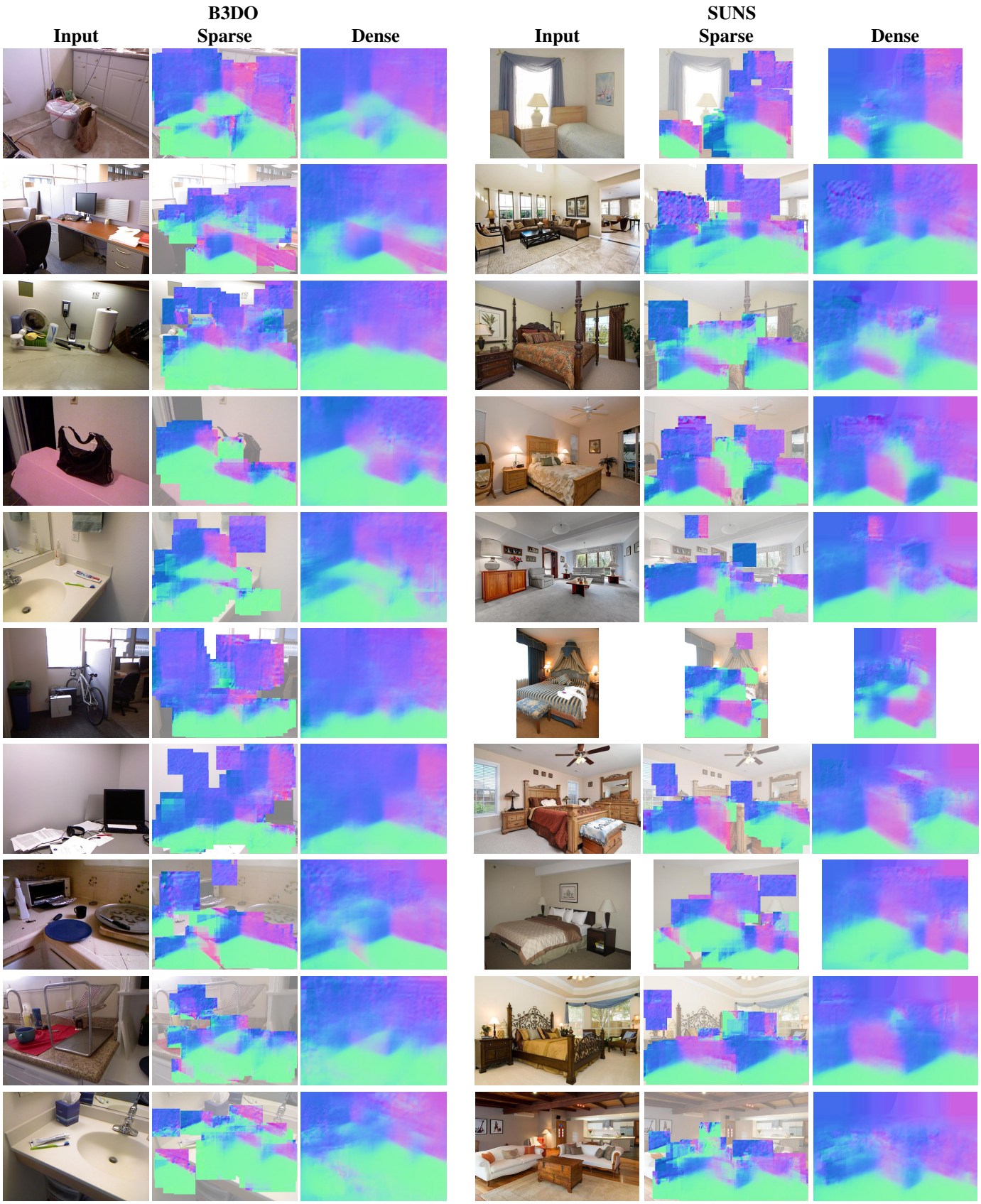
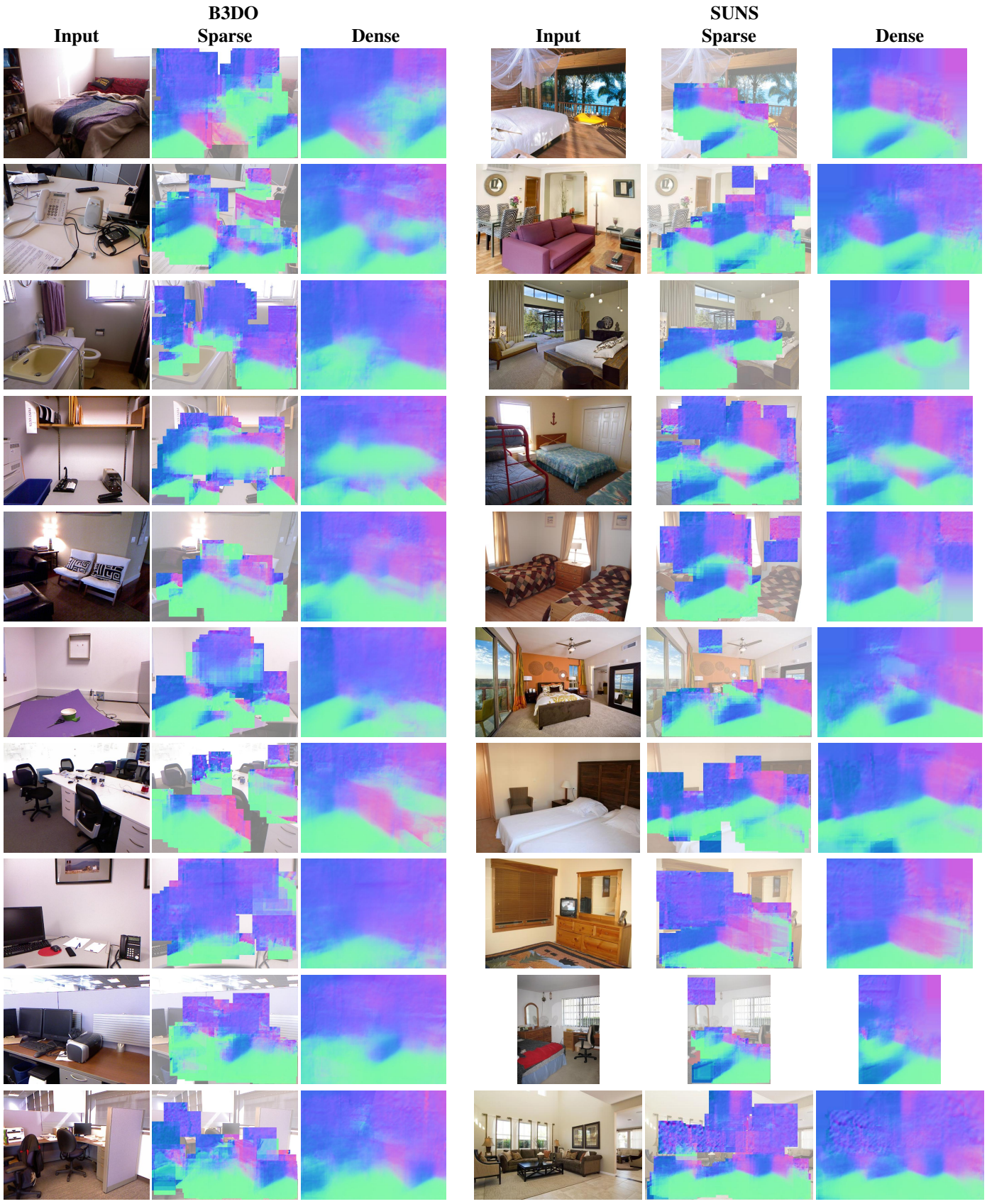
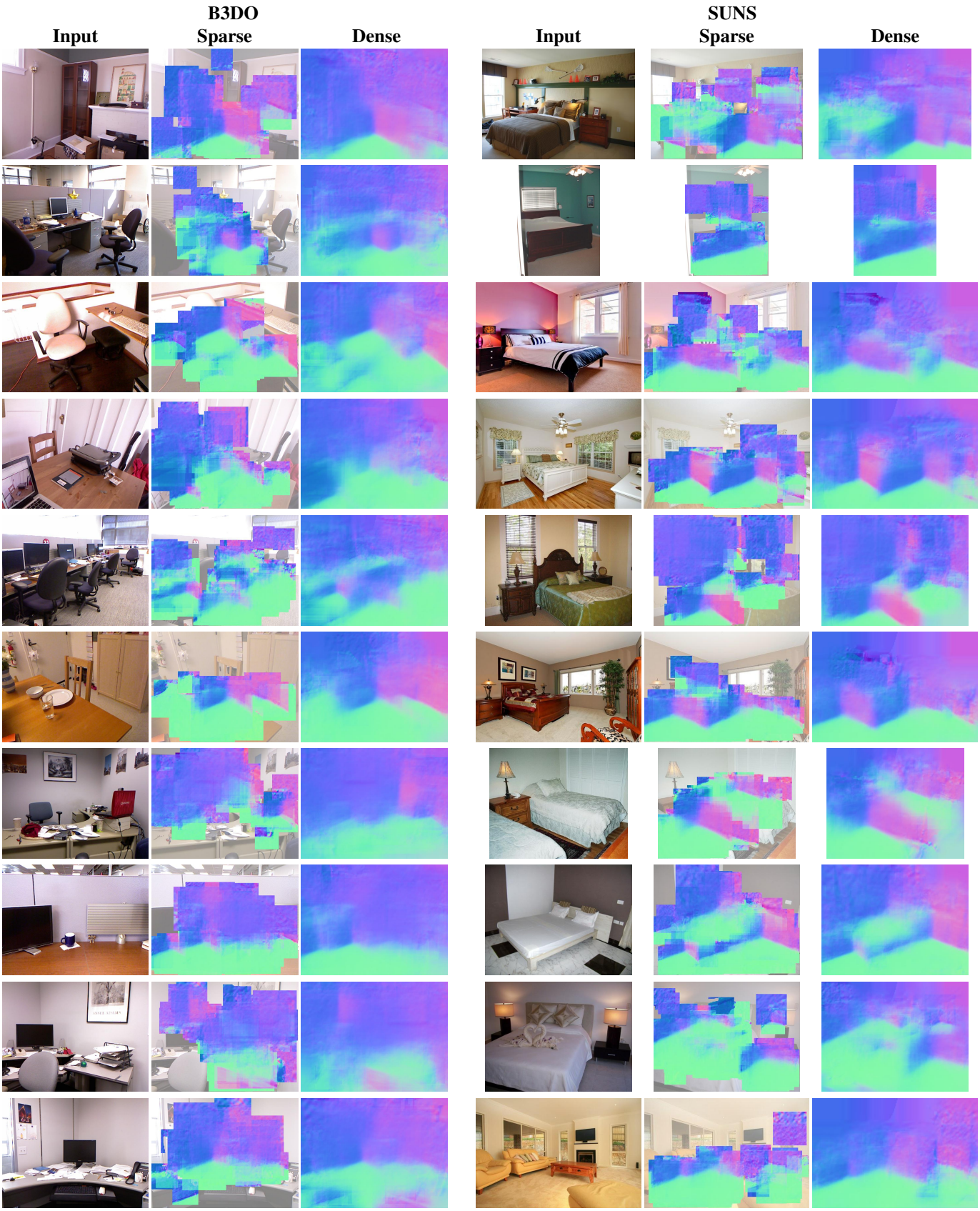
We first present the top 50 most confident results per dataset, training on the NYU v2 dataset and testing the other dataset. Confidence is the mean value of the weight image (i.e., the normalization constant Z), roughly equivalent to the number of detections, weighted by cablibrated score. We then present results automatically selected among the remaining results, evenly spaced according to confidence.

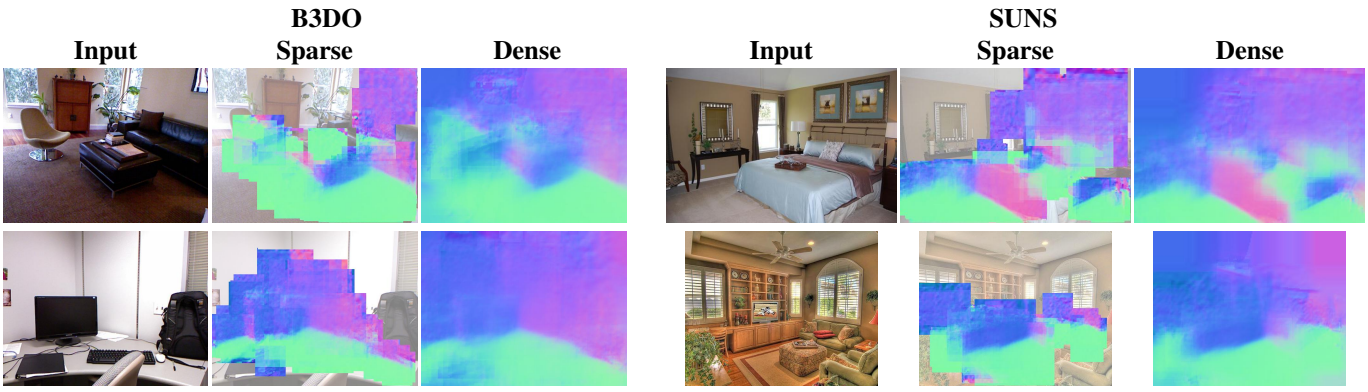
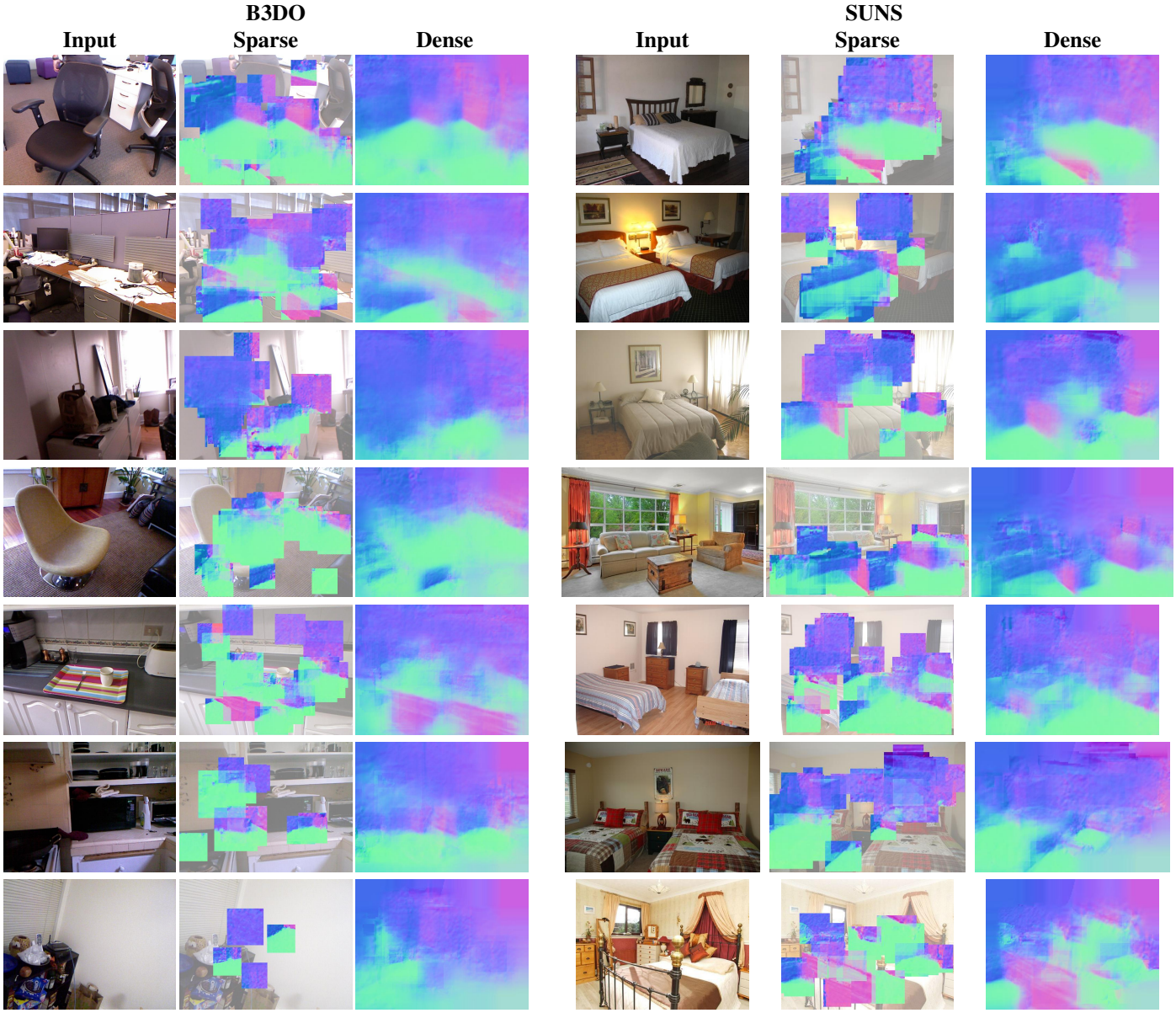



B3DO
SUNS
Input
Sparse
Dense
Input
Sparse
Dense


B3DO
Input
Sparse
Dense
SUNS
Input
Sparse
Dense


B3DO
Input
Sparse
Dense
SUNS
Input
Sparse
Dense


B3DO
SUNS
Input
Sparse
Dense
Input
Sparse
Dense



Evenly spaced results from the remainder of the dataset, sorted by confidence