Supplemental 2: Confusion Matrices

Buscombe et al. "How good are retrained deep neural networks at classifying images of landscapes?"

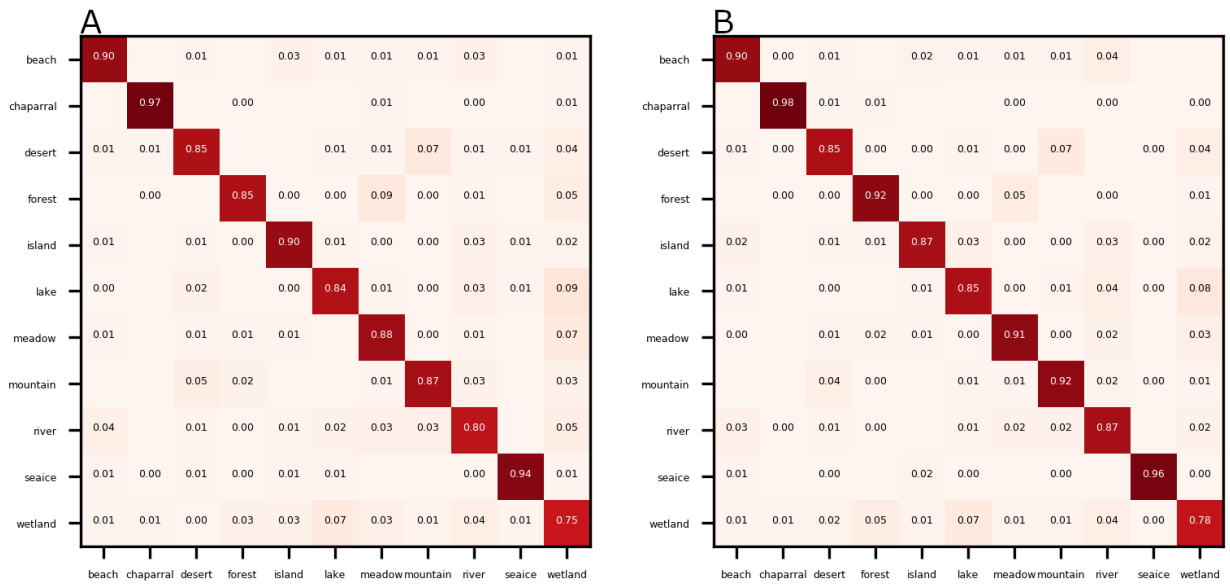

Figure S2A. Confusion matrix between true (left axis) and DCNN-estimated (bottom axis) labels, based on tiles generated from NPWU imagery, on size 96 (A) and 224 (B) pixels. Numbers are proportion classified.

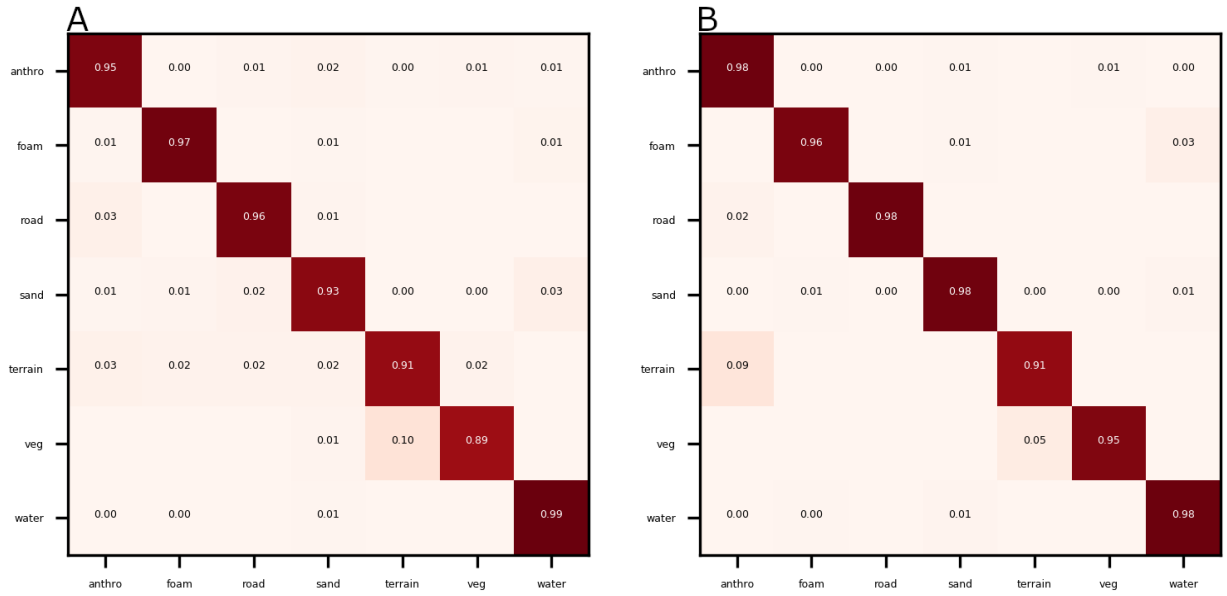

Figure S2B. Confusion matrix between true (left axis) and DCNN-estimated (bottom axis) labels, based on tiles generated from Seabright imagery, on size 96 (A) and 224 (B) pixels. Numbers are proportion classified.

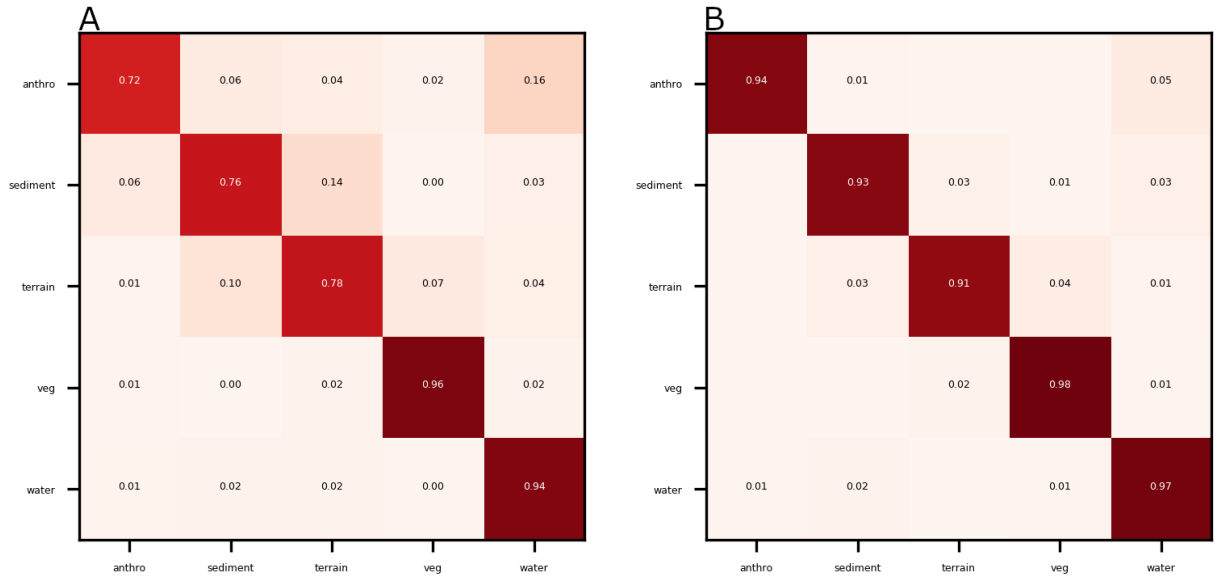

Figure S2C. Confusion matrix between true (left axis) and DCNN-estimated (bottom axis) labels, based on tiles generated from Lake Ontario imagery, on size 96 (A) and 224 (B) pixels. Numbers are proportion classified.

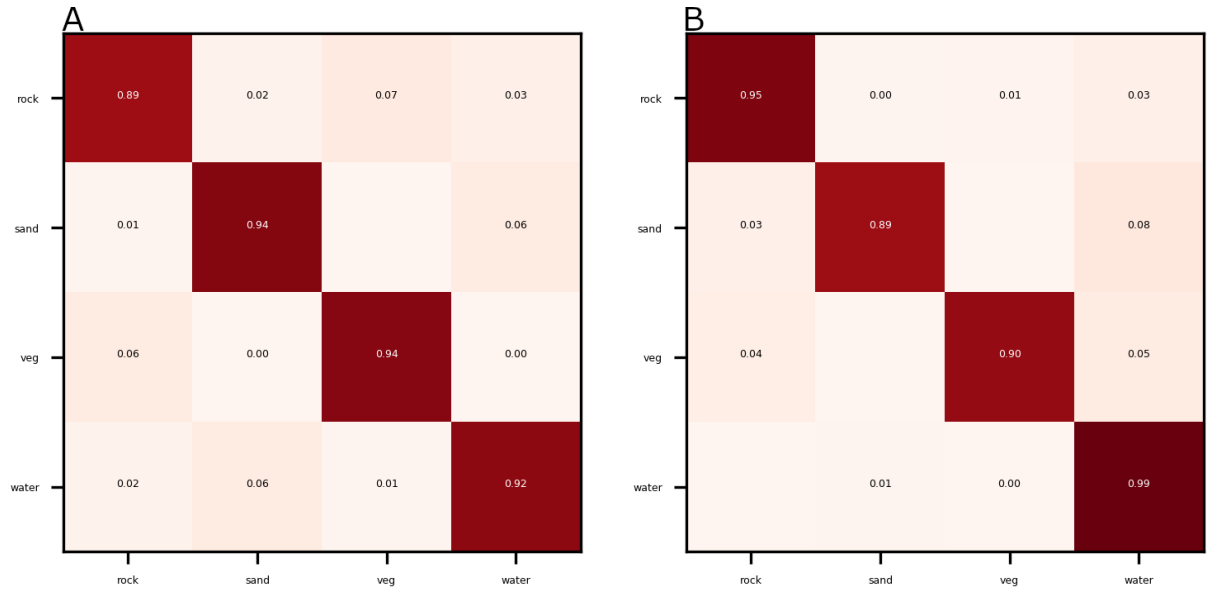

Figure S2D. Confusion matrix between true (left axis) and DCNN-estimated (bottom axis) labels, based on tiles generated from Grand Canyon imagery, on size 96 (A) and 224 (B) pixels. Numbers are proportion classified.

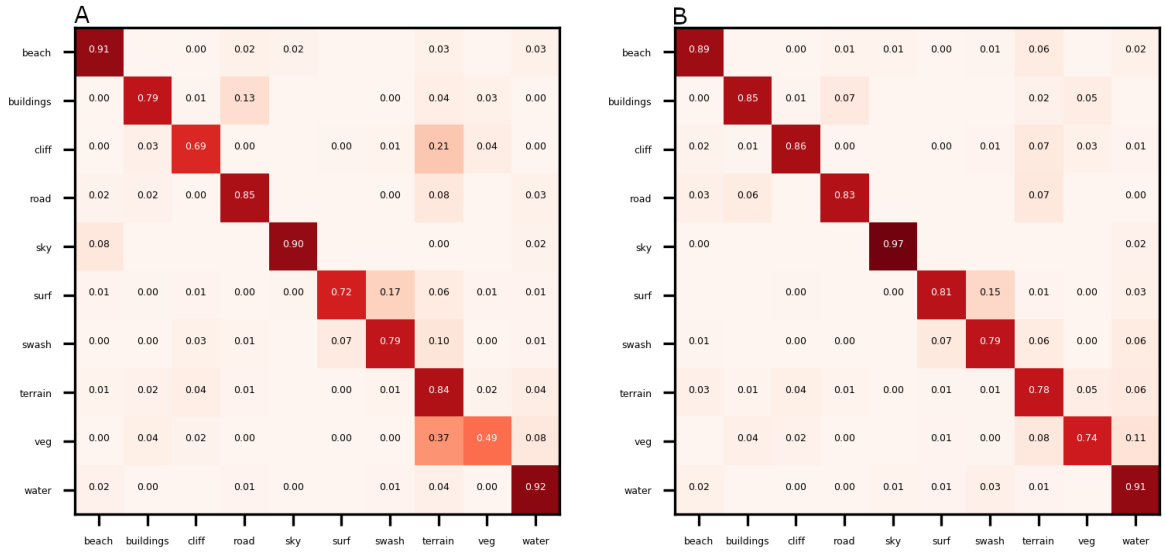

Figure S2E. Confusion matrix between true (left axis) and DCNN-estimated (bottom axis) labels, based on tiles generated from California Coastal Records imagery, on size 96 (A) and 224 (B) pixels. Numbers are proportion classified.

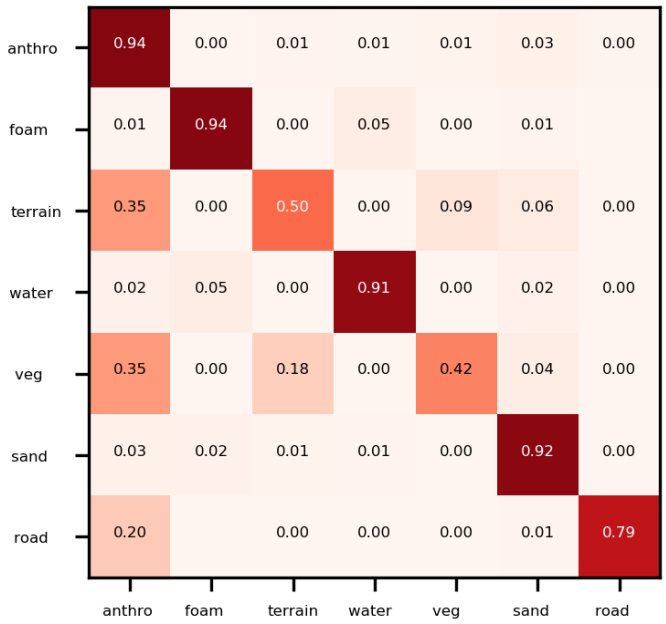

Figure S2F. Confusion matrix between true (left axis) and DCNN-CRF-estimated (bottom axis) pixelwise labels, using test imagery at Seabright beach. Numbers are proportion classified.

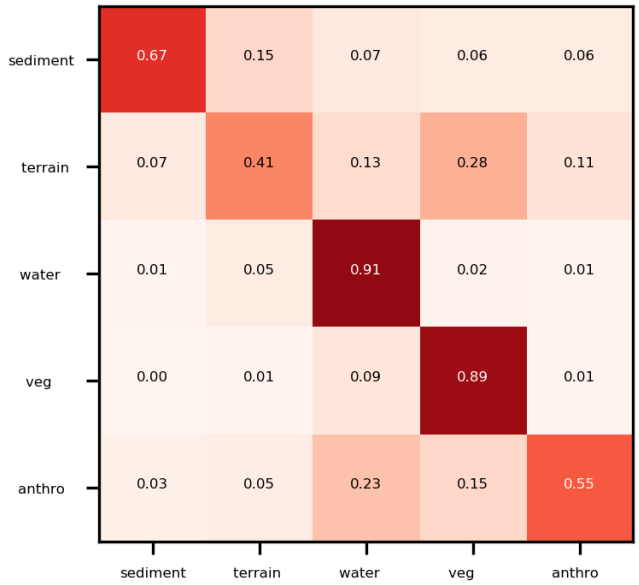

Figure S2G. Confusion matrix between true (left axis) and DCNN-CRF-estimated (bottom axis) pixelwise labels, using test Lake Ontario imagery. Numbers are proportion classified.

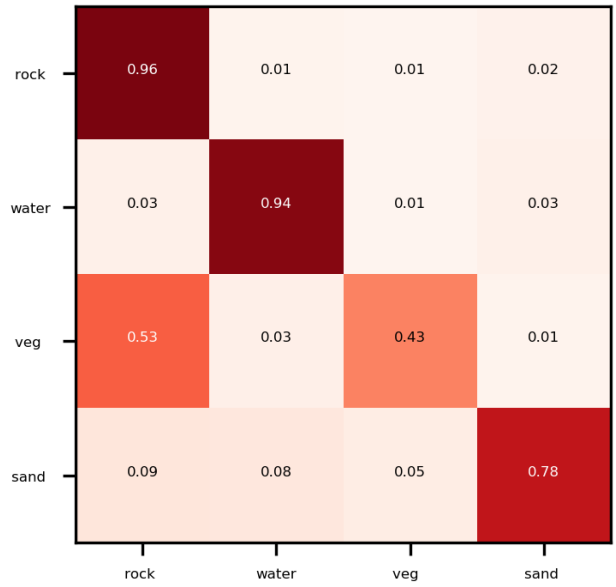

Figure S2H. Confusion matrix between true (left axis) and DCNN-CRF-estimated (bottom axis) pixelwise labels, using test imagery at Grand Canyon. Numbers are proportion classified.

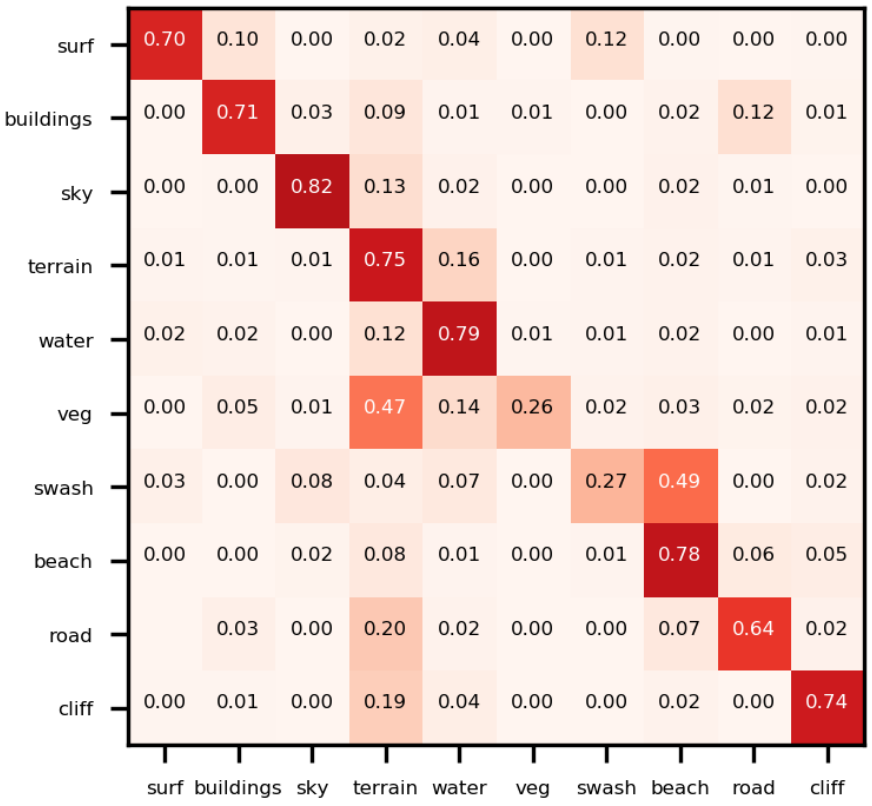

Figure S2I. Confusion matrix between true (left axis) and DCNN-CRF-estimated (bottom axis) pixelwise labels, using test California coastal records imagery. Numbers are proportion classified.