Confusion Matrix

	Powerline (0)	Low veg. (1)	Imp. surface (2)	Car (3)	Fence/Hedge (4)	Roof (5)	Facade (6)	Shrub (7)	Tree (8)	recall
Powerline (0) 1,049 / 0.1%	94.4% 990	0.0% 0	0.7% 7	0.0% 0	0.0% 0	1.1% 12	0.9% 9	0.0% 0	3.0% 31	94.4% 990
Low veg. (1) 171,720 / 23.8%	0.0% 33	89.8% 154,233	3.7% 6,417	0.0% 52	1.2% 2,027	0.3% 457	0.7% 1,134	4.1% 7,054	0.2% 313	89.8% 154,233
Imp. surface (2) 217,475 / 30.2%	0.0% 67	15.4% 33,476	83.1% 180,636	0.4% 767	0.3% 694	0.0% 50	0.3% 660	0.5% 1,048	0.0% 77	83.1% 180,636
Car (3) 2,930 / 0.4%	0.0% 0	0.3% 10	2.6% 76	82.6% 2,421	0.9% 26	0.0% 1	8.7% 256	4.8% 140	0.0% 0	82.6% 2,421
Fence/Hedge (4) 14,589 / 2.0%	0.1% 16	5.3% 777	1.8% 262	0.5% 66	65.2% 9,514	0.2% 22	6.2% 901	20.2% 2,953	0.5% 78	65.2% 9,514
Roof (5) 151,164 / 21.0%	0.6% 923	0.6% 850	1.1% 1,609	0.2% 286	0.4% 680	90.7% 137,062	5.1% 7,701	1.0% 1,439	0.4% 614	90.7% 137,062
Facade (6) 3,495 / 0.5%	1.6% 55	3.2% 111	0.0% 0	0.0% 0	0.0% 0	3.1% 108	86.8% 3,033	3.2% 113	2.1% 75	86.8% 3,033
Shrub (7) 54,847 / 7.6%	0.6% 328	14.6% 8,016	0.6% 307	2.0% 1,078	11.0% 6,035	1.7% 913	8.1% 4,425	47.0% 25,751	14.6% 7,994	47.0% 25,751
Tree (8) 103,838 / 14.4%	0.2% 252	2.0% 2,074	0.2% 220	0.4% 402	0.5% 553	0.6% 601	2.8% 2,914	9.9% 10,284	83.3% 86,538	83.3% 86,538
precision	37.2% 990	77.3% 154,233	95.3% 180,636	47.7% 2,421	48.7% 9,514	98.4% 137,062	14.4% 3,033	52.8% 25,751	90.4% 86,538	83.2%
F1 μ=66.3%	53.3%	83.1%	88.8%	60.5%	55.8%	94.4%	24.7%	49.7%	86.7%	

ground truth (rows) / prediction (columns)

Column totals:
Powerline (0) 2,664 / 0.4% · Low veg. (1) 199,547 / 27.7% · Imp. surface (2) 189,534 / 26.3% · Car (3) 5,072 / 0.7% · Fence/Hedge (4) 19,529 / 2.7% · Roof (5) 139,226 / 19.3% · Facade (6) 21,033 / 2.9% · Shrub (7) 48,782 / 6.8% · Tree (8) 95,720 / 13.3%