## Supplementary Material

 $Per ext{-}Image\ IoU\ Analysis$ 

Image ID	Catamany	F. C.Nos	P. Checky	C. Neg	C. Ner*	Doplar Labra	Ž,	Serve
Image ID	Category							<del></del>
1	D05	0.1649	0.0000	0.0103	0.0260	0.0026	0.0000	0.0758
2	D41	0.1923	0.0000	0.0000	0.0000	0.7113	0.0000	0.0000
2	D05	0.2456	0.0442	0.0988	0.2903	0.1987	0.0000	1.8030
2	D40	0.6630	0.4393	0.3503	0.6087	0.6243	0.2935	0.5514
2	D70	0.1333	0.1571	0.1609	0.0000	0.1053	0.0000	0.2500
2	D52	0.7464	0.7059	0.6385	0.6880	0.6190	0.3704	0.5721
3	D41	0.5679	0.2369	0.5578	0.5016	0.5212	0.4735	0.3761
3	D05	0.5884	0.2588	0.1873	0.2549	0.3445	0.0482	0.0137
4	D20	0.8834	0.8643	0.8223	0.8118	0.8403	0.7393	0.7588
4	D40	0.6097	0.5809	0.2958	0.2316	0.5449	0.1409	0.2319
4	D70	0.5467	0.5470	0.4587	0.4072	0.5360	0.2752	0.2017
5	D61	0.7588	0.7364	0.0000	0.3345	0.0138	0.0014	0.3723
5	D62	0.2812	0.0000	0.0480	0.0000	0.0017	0.0000	0.0000
5	D52	0.7865	0.7778	0.2082	0.5594	0.4611	0.3058	0.5995
6	D61	0.9463	0.9349	0.5931	0.5067	0.3593	0.4341	0.5211
7	D41	0.1204	0.0370	0.0000	0.0000	0.0000	0.0000	0.0000
7	D70	0.4713	0.4660	0.0000	0.2278	0.0000	0.0000	0.0000
7	D62	0.7517	0.7305	0.0000	0.0000	0.0000	0.0000	0.0000
8	D70	0.9207	0.9094	0.8764	0.8857	0.8471	0.5611	0.7553
8	D51	0.9794	0.9768	0.9703	0.9744	0.9740	0.8463	0.9475

Supplementary Table: Per-image, per-category IoU scores across eight images (Figure 6) for all models.

Image ID	Category	P.U.Ner (2013)	F. Che (20%)	F. Chr.	F. Chr. (12)
1	D05	0.7149	0.5372	0.0278	0.0000
2	D05	0.2150	0.0000	0.0000	0.0000
2	D40	0.6259	0.1400	0.0063	0.0000
2	D70	0.7966	0.4717	0.0000	0.0000
3	D70	0.7853	0.0000	0.0163	0.0000
3	D52	0.9713	0.4162	0.6087	0.0000
4	D41	0.8268	0.0000	0.0000	0.0000
4	D20	0.9304	0.8619	0.8790	0.0000
4	D05	0.2675	0.0000	0.0000	0.0000
5	D61	0.9677	0.6950	0.7763	0.0004

Supplementary Table: Per-image IoU comparison across labeling levels for Images in Figure  $9\,$