SHAPLEY IMAGE EXPLANATIONS
WITH DATA-AWARE BINARY PARTITION TREES.

Params: [model: pretrained, background_type: gray] - No of Images:400
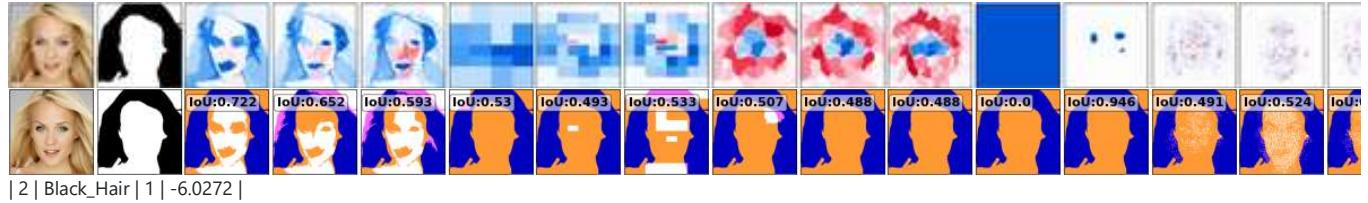
Toggle Explanation Details:

Input Image	GrTruth	BPT-100	BPT-500	BPT-1000	AA-100	AA-500	AA-1000	LIME-250	LIME-500	LIME-1000	LRP	GrCAM	aIDG	aGradExpl	G

| 1 | Black_Hair | 0 | -7.589 |

aucl_pred	6.981	6.2331	6.3461	4.8213	5.9917	6.2318	6.6297	7.1093	7.7844	5.5767	6.7546	5.002	5.0695	4.5732
aucD_pred	5.9778	6.2086	5.5225	5.7501	5.7609	6.7082	7.0378	6.5577	5.7319	5.5767	6.8244	5.0617	4.4765	4.642
aucl_mse	171.24	155.68	168.23	103.31	147.64	162.95	89.356	498.96	452.46	62.2	150.65	2163.1	1.1952e+05	3.438e+04
aucD_mse	69.838	66.017	49.094	64.577	62.934	75.429	16.951	106.1	95.477	62.2	97.079	894.4	1.0887e+05	2.8928e+04
max_IoU	0.7311	0.65294	0.66115	0.55884	0.55488	0.55604	0.49497	0.49497	0.51854	0.0	0.76691	0.49573	0.49497	0.49501
au_IoU	0.4682	0.44599	0.44161	0.30695	0.31129	0.32898	0.25453	0.24034	0.32341	0.0	0.40882	0.30475	0.3063	0.30628
time_exp	0.3503	0.95451	1.7092	0.14345	0.72592	1.3869	3.9928	9.2322	12.881	0.0	0.01022	0.42612	0.40151	0.23183

| 1 | Brown_Hair | 0 | -7.589 |
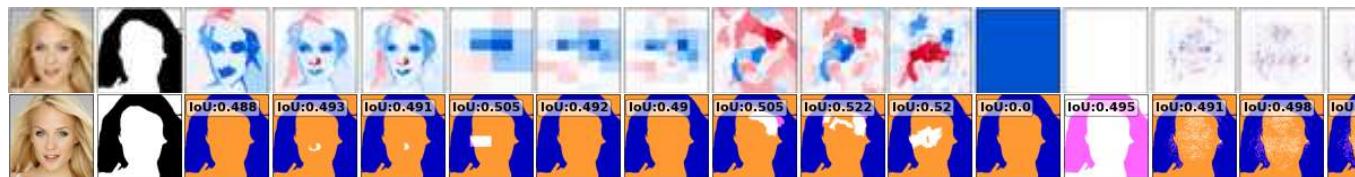
aucl_pred	6.9544	6.9136	7.8418	6.5891	7.7208	7.8726	9.0845	8.9972	9.208	5.5767	5.0179	5.3408	5.0695	5.3163
aucD_pred	6.0123	4.9912	4.5337	5.4579	5.6383	5.8816	5.2172	5.0139	4.4747	5.5767	5.0204	4.4086	4.4765	4.5581
aucl_mse	250.7	260.68	317.56	196.55	270.29	287.24	482.9	417.87	438.47	62.2	168.44	6067.3	6.2142e+05	1.8836e+04
aucD_mse	90.613	59.311	48.769	104.31	90.916	90.469	39.908	50.604	39.91	62.2	68.597	3408.4	5.9144e+05	1.3797e+04
max_IoU	0.65037	0.70898	0.72145	0.55232	0.617	0.62489	0.63376	0.62635	0.55465	0.0	0.83848	0.49504	0.49497	0.49512
au_IoU	0.45372	0.50569	0.49506	0.34452	0.40401	0.41388	0.446	0.41095	0.38362	0.0	0.52286	0.3087	0.3063	0.31156
time_exp	0.7396	0.99333	1.7109	0.14485	0.69799	1.4342	4.6408	8.2846	13.085	0.0	0.011599	0.40015	0.36875	0.23131

| 2 | Black_Hair | 1 | -6.0272 |
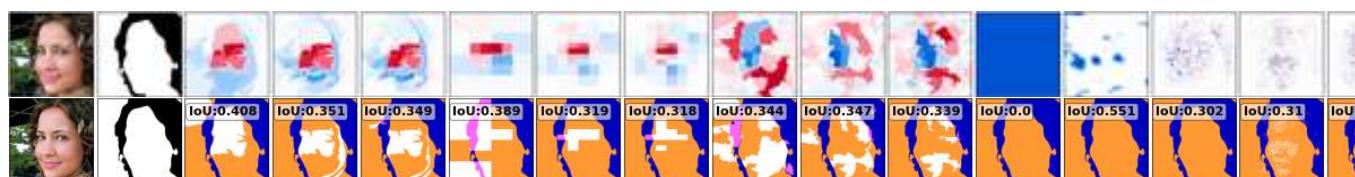
aucl_pred	5.9593	6.0183	5.5763	5.239	5.6246	5.8114	7.2194	6.7754	6.7545	4.796	5.3197	5.2847	5.7672	5.3541
aucD_pred	6.1318	6.2182	6.5786	4.8553	5.5775	6.312	4.4665	4.888	4.9736	4.796	5.195	6.0794	5.3458	5.7758
aucl_mse	272.75	289.7	288.82	204.03	234.64	266.03	121.21	111.03	135.24	46.003	279.23	8248.6	2.4035e+06	3.9048e+04
aucD_mse	110.67	101.96	99.252	108.92	116.23	114.87	46.367	36.78	52.757	46.003	55.573	4367.8	2.3276e+06	2.9988e+04

max_IoU	0.72181	0.65232	0.59294	0.52956	0.49325	0.5331	0.5071	0.48784	0.48781	0.0	0.94637	0.49121	0.52355	0.49853
au_IoU	0.4253	0.41281	0.39526	0.34316	0.3303	0.3582	0.24435	0.25779	0.27984	0.0	0.55408	0.30911	0.30333	0.30829
time_exp	0.34129	0.96584	1.759	0.14798	0.6954	1.3842	6.083	6.8896	13.038	0.0	0.014582	0.41778	0.37942	0.23007

| 2 | Brown_Hair | 1 | -6.0272 |
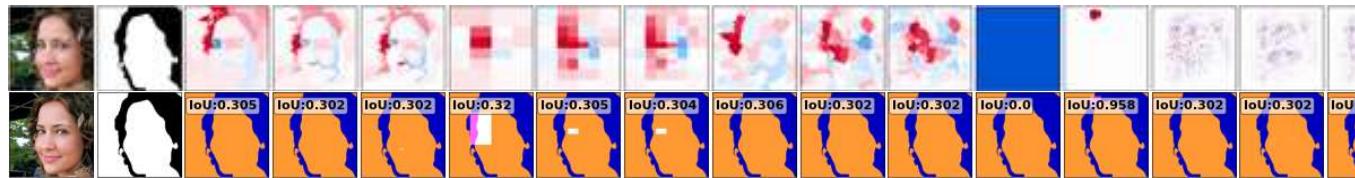
aucl_pred	5.6462	5.552	5.7006	5.8798	5.3511	5.0695	6.2034	7.1898	4.3449	4.796	0.0	5.862	5.7672	5.4676
aucD_pred	5.5357	5.566	6.3292	6.0041	5.514	6.2075	4.2591	4.6157	6.7056	4.796	0.0	6.0553	5.3458	5.6021
aucl_mse	132.01	141.52	149.64	141.8	127.27	125.37	121.06	4979.6	1119.7	46.003	0.0	1784.1	3.3717e+05	1.2618e+04
aucD_mse	64.154	57.089	71.317	72.664	61.599	70.441	67.443	4272.6	867.45	46.003	0.0	494.73	3.1556e+05	8774.7
max_IoU	0.4878	0.49315	0.49059	0.50491	0.49169	0.49003	0.50464	0.52198	0.52036	0.0	0.49501	0.49146	0.52355	0.49722
au_IoU	0.24527	0.26211	0.25742	0.27247	0.27556	0.26839	0.34412	0.30755	0.29883	0.0	0.30748	0.30006	0.30333	0.30243
time_exp	0.33387	0.91352	1.6865	0.15576	0.70402	1.4685	6.2517	7.4674	12.556	0.0	0.0091362	0.38544	0.36359	0.22631

| 3 | Black_Hair | 2 | -4.794 |
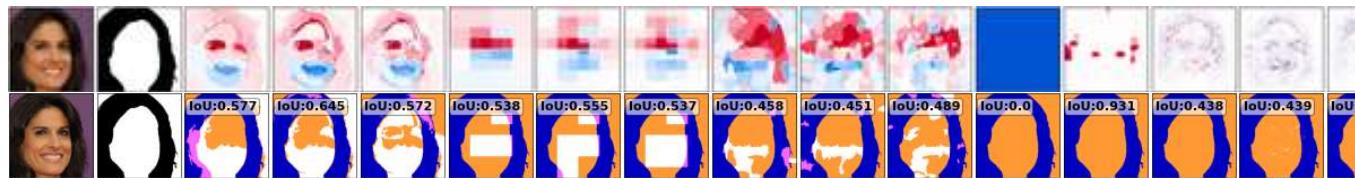
aucl_pred	3.5714	4.1715	4.3408	4.7198	4.8727	5.1556	6.464	6.2925	6.1316	4.1793	5.7976	5.2414	5.877	5.2655
aucD_pred	5.565	6.0283	6.1134	7.3555	7.2189	6.952	6.106	4.9311	5.5097	4.1793	4.9137	5.4817	6.1753	5.5335
aucl_mse	54.241	76.863	82.813	69.295	80.159	92.97	121.17	504.42	404.65	34.933	69.606	69.193	261.42	1.1734e+04
aucD_mse	35.1	35.976	35.585	80.178	69.731	59.524	3.9267	154.87	91.922	34.933	48.498	48.864	3.5555	8716.8
max_IoU	0.40777	0.35108	0.34921	0.38853	0.31946	0.3176	0.34387	0.34744	0.33878	0.0	0.55118	0.30176	0.30954	0.30178
au_IoU	0.19696	0.1945	0.19766	0.24281	0.19202	0.20015	0.2056	0.1957	0.17933	0.0	0.27213	0.20888	0.20384	0.21177
time_exp	0.31891	0.94685	1.8691	0.15127	0.70088	1.3939	8.1158	11.97	12.539	0.0	0.013045	0.41021	0.38076	0.24284
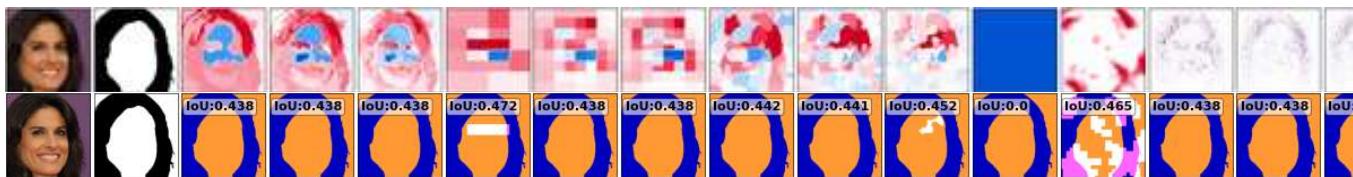
| 3 | Brown_Hair | 2 | -4.794 |

aucl_pred	5.9975	6.5926	6.9195	6.9416	6.409	6.6502	7.098	7.1354	7.1758	4.1793	4.0944	5.6449	5.877	5.6195
aucD_pred	4.5445	4.9464	4.6913	4.9102	5.0814	5.7379	4.8704	4.8222	4.9304	4.1793	4.1161	5.255	6.1753	5.3721
aucl_mse	164.52	201.08	221.21	184.75	183.07	198.16	333.55	297.99	339.14	34.933	100.98	3771.2	8.918e+04	2.4577e+04
aucD_mse	43.916	44.776	38.24	57.592	51.206	61.899	21.36	31.782	23.39	34.933	34.228	1790.1	7.7136e+04	1.892e+04
max_IoU	0.62081	0.47779	0.44501	0.37539	0.40748	0.39875	0.45295	0.34549	0.34548	0.0	0.99553	0.30176	0.30954	0.30176
au_IoU	0.38796	0.33654	0.33066	0.25346	0.27191	0.29439	0.32365	0.24591	0.2615	0.0	0.51042	0.21522	0.20384	0.21567
time_exp	0.33721	0.90181	1.6666	0.14586	0.70382	1.3846	6.1482	11.573	12.722	0.0014961	0.0085642	0.42203	0.45283	0.22855
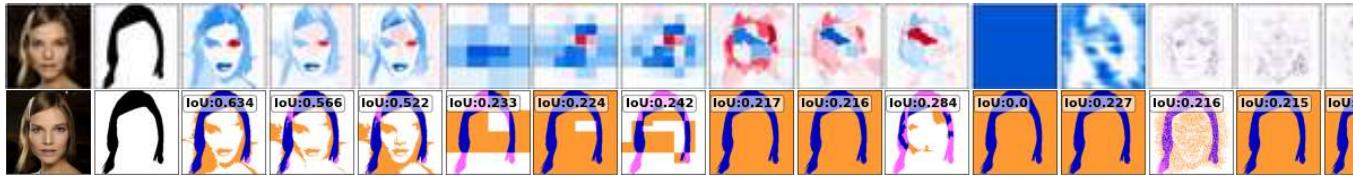
| 4 | Black_Hair | 3 | -5.0305 |

aucl_pred	4.6084	5.3873	5.6493	5.2855	5.2858	5.4701	5.443	5.801	6.1102	4.2976	4.734	4.2788	4.5749	4.4747
aucD_pred	2.957	3.6519	4.0304	3.0651	3.0666	3.408	3.0614	3.2017	3.7575	4.2976	4.5885	3.6767	3.8818	3.6585
aucl_mse	92.636	124.22	138.91	123.94	129.83	140.29	130.7	142.09	155.53	36.939	87.298	1114.6	5.294e+04	1.4401e+06
aucD_mse	15.84	20.591	23.222	13.483	11.975	13.791	16.002	17.35	23.212	36.939	43.284	392.18	4.6587e+04	1.4067e+06
max_IoU	0.57687	0.64515	0.57153	0.53803	0.55526	0.53708	0.45751	0.45061	0.48913	0.0	0.93146	0.43799	0.43879	0.43799
au_IoU	0.37243	0.41507	0.38298	0.34092	0.33601	0.33301	0.30953	0.30842	0.35036	0.0	0.53796	0.27954	0.28177	0.28333
time_exp	0.28491	0.89697	1.6487	0.17041	0.71193	1.3773	4.562	9.6705	13.213	0.0011587	0.0084698	0.3487	0.35053	0.23941
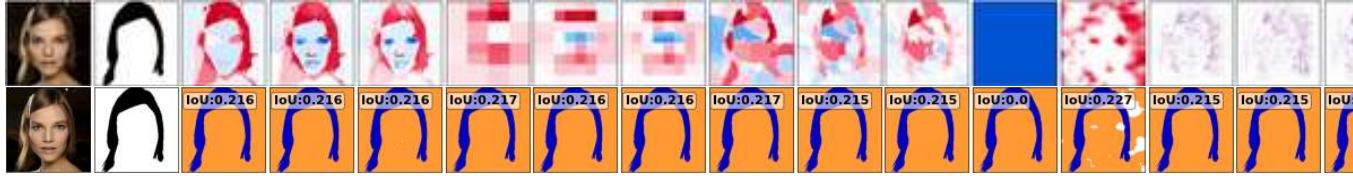
| 4 | Brown_Hair | 3 | -5.0305 |

aucl_pred	4.1459	4.0327	4.0524	4.856	4.61	5.285	4.4477	4.0643	3.6211	4.2976	4.297	3.4716	3.8818	3.1365
aucD_pred	5.4279	6.0833	6.1185	5.8947	6.3782	6.4214	6.3157	6.3824	5.9887	4.2976	5.2802	4.5385	4.5748	4.7589
aucl_mse	31.925	41.122	44.523	41.213	41.941	62.115	51.41	40.835	37.622	36.939	32.475	2904.6	1.05e+05	1.0867e+05
aucD_mse	18.41	20.543	19.442	29.344	33.008	29.307	31.652	33.838	23.411	36.939	16.227	2171.3	9.9971e+04	1.0407e+05
max_IoU	0.43799	0.43799	0.43799	0.47171	0.43824	0.43815	0.44209	0.44066	0.45151	0.0	0.4653	0.438	0.43894	0.438
au_IoU	0.18394	0.16865	0.17243	0.24603	0.19818	0.20063	0.20545	0.20851	0.20801	0.0	0.3255	0.28522	0.27672	0.28268
time_exp	0.30739	0.99776	1.6459	0.1436	0.705	1.4096	4.9358	9.4464	13.065	0.0011706	0.011615	0.41211	0.36278	0.23746

| 5 | Black_Hair | 4 | -9.5912 |
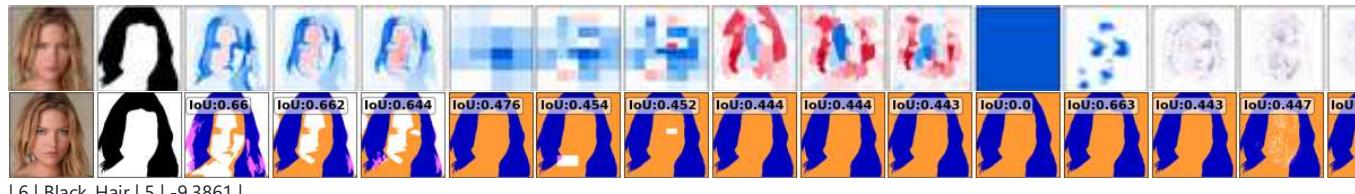
aucl_pred	10.059	9.5498	9.4059	6.3865	6.4928	6.4312	7.4036	7.0822	7.585	6.5777	6.3941	4.904	5.1748	5.2662
aucD_pred	5.8589	6.18	6.2627	6.2896	6.4743	6.5359	7.9447	8.3962	7.2927	6.5777	7.1556	5.4855	4.6954	5.0838
aucl_mse	350.75	356.53	354.29	167.7	186.12	188.11	494.25	3388.8	4009.8	86.533	155.44	9412.0	6.9497e+05	4.9484e+04
aucD_mse	80.394	72.618	70.796	112.78	101.32	97.291	191.69	2443.5	3093.2	86.533	138.22	6221.7	6.6591e+05	4.1713e+04
max_IoU	0.63375	0.56603	0.52233	0.23254	0.22371	0.24217	0.21671	0.21568	0.28379	0.0	0.22735	0.2156	0.21545	0.21545
au_IoU	0.36265	0.34579	0.33867	0.15515	0.15136	0.17702	0.073838	0.12047	0.23789	0.0	0.068061	0.17458	0.16569	0.17401
time_exp	0.26896	0.89714	1.7822	0.14194	0.68244	1.4018	4.4949	6.5069	10.931	0.0010641	0.010882	0.37371	0.34747	0.22699

| 5 | Brown_Hair | 4 | -9.5912 |
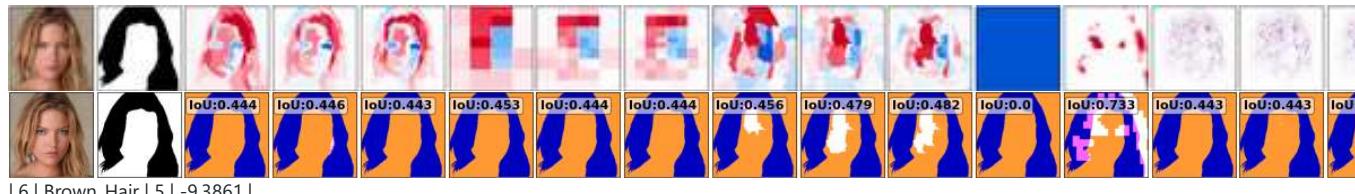
aucl_pred	8.9719	9.3255	9.5347	7.5085	5.6986	6.694	5.6597	6.4822	5.6423	6.5777	6.0184	5.4361	5.1748	5.5861
aucD_pred	4.6075	5.6923	5.6804	6.239	6.1531	6.3625	6.4141	8.0809	8.6942	6.5777	6.0388	5.0558	4.6954	4.9629
aucl_mse	369.26	424.31	446.63	246.53	191.55	242.75	170.28	238.13	86.869	86.533	187.19	1.0853e+04	1.2587e+06	5.1646e+04
aucD_mse	50.89	57.181	51.542	115.31	89.216	89.003	94.842	66.65	8.4859	86.533	109.45	7112.4	1.2163e+06	4.3027e+04

max_IoU	0.58063	0.59859	0.6212	0.2747	0.27824	0.29327	0.21671	0.21545	0.21545	0.0	0.28103	0.22325	0.21545	0.21545
au_IoU	0.37055	0.35466	0.35723	0.22433	0.23007	0.2447	0.071779	0.084246	0.078415	0.0	0.16997	0.18406	0.16569	0.17857
time_exp	0.32387	0.88372	1.708	0.14114	0.696	1.4006	4.7561	6.2756	11.272	0.0010726	0.0084205	0.36861	0.33376	0.23001

| 6 | Black_Hair | 5 | -9.3861 |
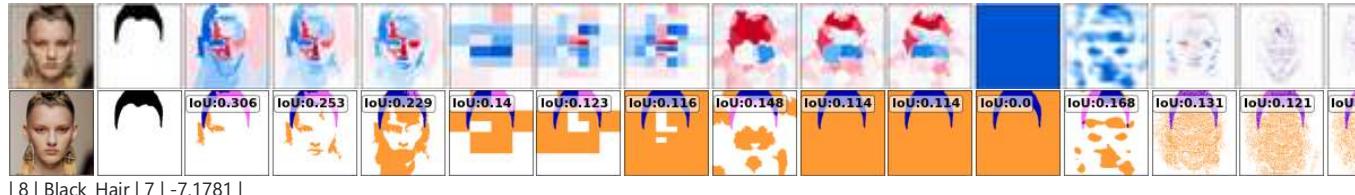
aucI_pred	9.9266	9.7731	9.8512	7.6656	9.1755	8.6839	7.7271	7.2664	7.5799	6.4752	8.3127	4.9158	5.2752	4.6349
aucD_pred	7.4709	7.5988	7.759	6.0442	6.3475	6.5895	8.474	8.3577	8.1154	6.4752	5.6686	5.2209	4.7322	5.1955
aucI_mse	402.36	418.76	441.67	271.72	366.99	347.74	168.35	288.1	510.69	83.857	323.83	4087.9	2.1576e+05	2.0286e+04
aucD_mse	136.57	126.91	121.04	115.69	106.86	102.95	4.2146	44.612	144.37	83.857	78.29	1930.9	1.977e+05	1.512e+04
max_IoU	0.65997	0.66195	0.64446	0.47632	0.45399	0.45206	0.4445	0.44352	0.4433	0.0	0.66343	0.443	0.44745	0.44299
au_IoU	0.44582	0.43326	0.4223	0.28709	0.29401	0.31746	0.15323	0.19457	0.20438	0.0	0.33706	0.28849	0.28181	0.28812
time_exp	0.35696	1.0139	1.7657	0.1416	0.73785	1.4637	4.872	8.3736	12.322	0.0011272	0.0073767	0.3471	0.39187	0.23122

| 6 | Brown_Hair | 5 | -9.3861 |
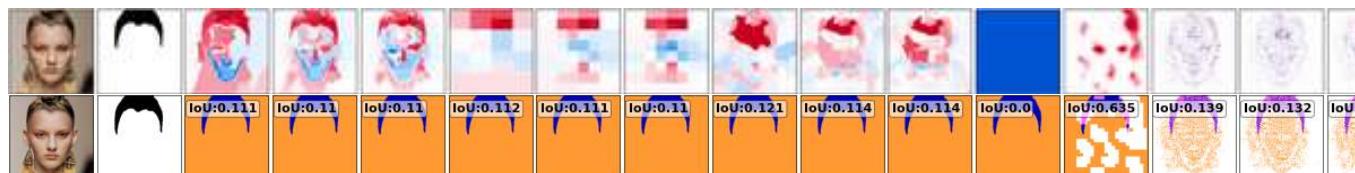
aucI_pred	9.062	8.6215	7.9586	6.0534	6.2051	5.8293	7.098	6.2854	5.8519	6.4752	6.5403	5.3224	4.7322	5.3023
aucD_pred	8.1853	9.2365	9.2823	8.2299	8.6484	8.2626	8.4226	9.7015	9.3116	6.4752	7.0721	5.4923	5.2752	5.543
aucI_mse	154.66	160.98	145.36	71.668	88.19	80.716	540.85	349.67	205.6	83.857	83.886	7578.2	9.759e+04	6.3549e+04
aucD_mse	60.211	70.832	65.616	55.729	54.055	44.537	164.66	60.382	23.578	83.857	35.561	5885.2	9.1905e+04	5.8448e+04
max_IoU	0.44405	0.44584	0.44299	0.45264	0.44441	0.44441	0.45557	0.47942	0.48187	0.0	0.73315	0.44302	0.44737	0.44302
au_IoU	0.20253	0.19342	0.19675	0.2353	0.22323	0.20178	0.20979	0.23413	0.26261	0.0	0.44695	0.27508	0.2796	0.27555
time_exp	0.293	0.92748	1.8143	0.15261	0.72361	1.3849	4.372	7.6024	10.338	0.0	0.010097	0.35476	0.34355	0.22729
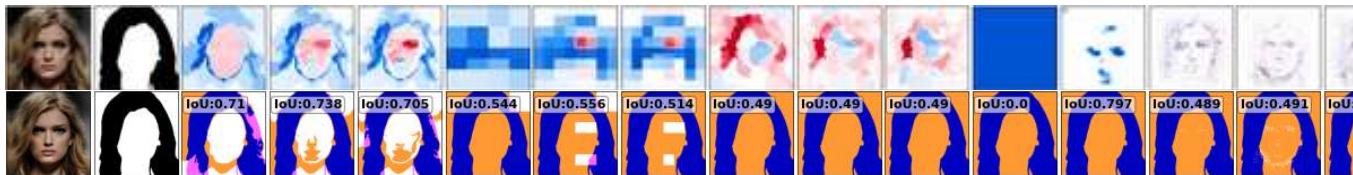
| 8 | Black_Hair | 7 | -7.1781 |

aucI_pred	6.3547	6.878	6.729	5.0812	4.669	5.691	4.8765	6.3171	6.5014	5.3714	6.5341	3.7757	4.8442	4.6166
aucD_pred	5.8104	5.9974	5.6999	5.503	5.0278	6.1973	5.1536	4.5925	4.1233	5.3714	5.7155	4.7596	4.0513	4.7035
aucI_mse	128.51	163.24	164.83	78.847	72.791	102.85	61.531	249.1	283.04	57.705	109.42	270.03	1.4801e+04	7565.7
aucD_mse	57.456	49.93	40.509	60.355	46.814	67.902	11.049	93.599	123.97	57.705	72.154	13.884	1.1651e+04	5295.9
max_IoU	0.3058	0.25343	0.22932	0.14018	0.12342	0.11589	0.14836	0.11404	0.11404	0.0	0.16806	0.13057	0.1212	0.13173
au_IoU	0.15018	0.14838	0.13933	0.070395	0.074416	0.073912	0.082217	0.072423	0.069739	0.0	0.13408	0.094466	0.094274	0.10047
time_exp	0.28146	0.87357	1.6745	0.14712	0.70131	1.3564	5.1583	9.5232	18.939	0.00092697	0.0079277	0.37874	0.32052	0.2268
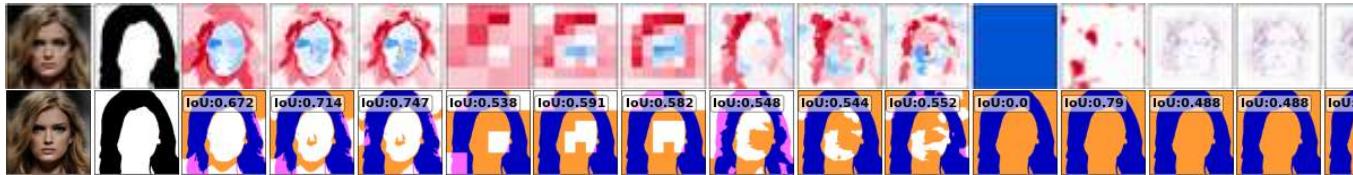
| 8 | Brown_Hair | 7 | -7.1781 |

aucl_pred	4.9945	5.394	5.4114	5.2825	5.8061	5.7547	4.9485	4.8596	5.7711	5.3714	6.9711	5.2528	4.8442	5.1325
aucD_pred	5.6895	6.2704	6.4526	5.51	5.202	6.0332	6.1805	5.5861	5.8539	5.3714	5.2374	4.5778	4.0513	4.3291
aucl_mse	102.2	127.08	139.53	110.67	141.27	143.83	80.553	60.894	84.661	57.705	152.46	2313.5	4.2382e+04	4.0619e+04
aucD_mse	62.013	63.934	59.079	60.368	42.656	55.659	7.5736	8.6943	5.5849	57.705	60.898	1027.2	3.6515e+04	3.4587e+04
max_IoU	0.8711	0.58533	0.49772	0.69398	0.51759	0.47453	0.12125	0.11404	0.11404	0.0	0.22721	0.1589	0.1212	0.15492
au_IoU	0.28684	0.24537	0.2254	0.23885	0.21981	0.21941	0.032978	0.053083	0.058133	0.0	0.1154	0.11246	0.094274	0.11001
time_exp	0.28375	0.89539	1.6281	0.14212	0.69456	1.3751	5.3619	8.8237	19.98	0.0	0.0081801	0.38263	0.33616	0.22654
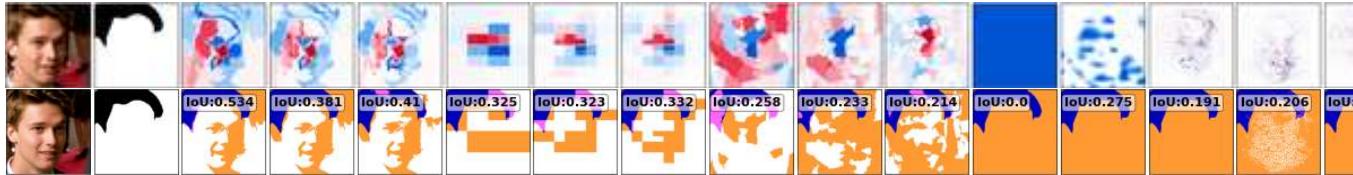
| 9 | Black_Hair | 8 | -14.09 |

aucl_pred	8.6339	8.4112	9.1682	8.5487	8.3309	8.7188	8.1495	8.3628	7.8071	8.8272	9.508	6.1006	5.8144	5.9622
aucD_pred	8.2613	7.5094	7.6686	7.7571	7.8479	7.2134	8.7814	9.0336	7.7006	8.8272	9.4048	5.7882	4.6172	5.645
aucl_mse	374.9	379.19	435.3	332.71	339.08	363.88	134.73	177.2	314.18	155.84	419.11	1.0497e+04	2.1318e+05	5.1795e+04
aucD_mse	162.82	128.64	126.23	204.11	185.21	146.35	37.552	35.436	186.59	155.84	192.0	6382.9	1.9448e+05	4.2266e+04
max_IoU	0.70953	0.73834	0.70459	0.54443	0.55634	0.51399	0.48962	0.48962	0.48962	0.0	0.79672	0.48853	0.49139	0.48833
au_IoU	0.49569	0.48986	0.48775	0.33936	0.36533	0.37808	0.23038	0.24316	0.27961	0.0	0.43388	0.30254	0.30277	0.30573
time_exp	0.28372	0.91382	1.8252	0.1608	0.71669	1.4098	5.3901	5.9881	11.319	0.0	0.0088561	0.40672	0.34756	0.23117

| 9 | Brown_Hair | 8 | -14.09 |
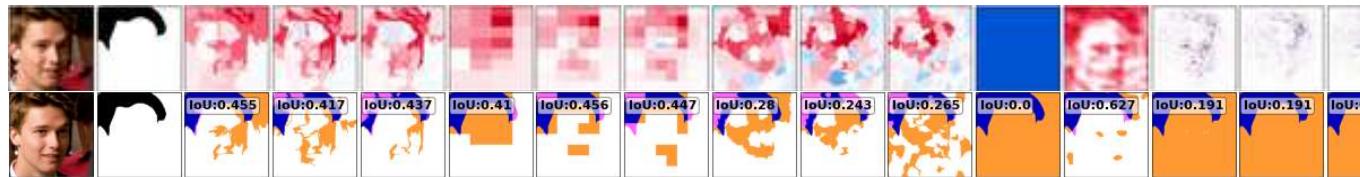
aucl_pred	8.3736	8.9282	9.2177	10.36	10.376	10.385	7.2796	6.8161	5.6098	8.8272	9.1506	6.3436	5.8144	6.2103
aucD_pred	7.7928	7.4291	7.6012	7.5621	7.2685	7.6118	9.4433	10.267	10.315	8.8272	8.452	6.0871	4.6172	6.002
aucl_mse	363.52	411.39	436.81	418.81	468.85	487.28	134.95	129.95	299.46	155.84	406.17	1.2048e+04	2.2663e+05	4.0626e+04
aucD_mse	156.27	130.74	130.13	205.79	164.69	154.85	40.528	26.495	166.04	155.84	166.25	7396.7	2.0713e+05	3.1736e+04
max_IoU	0.672	0.71412	0.74671	0.53804	0.59145	0.58163	0.48973	0.48849	0.48849	0.0	0.79042	0.48828	0.49139	0.48829
au_IoU	0.47048	0.4814	0.49091	0.39505	0.41932	0.4315	0.21158	0.23175	0.21522	0.0	0.45076	0.31236	0.30277	0.31163
time_exp	0.2811	0.90266	1.6226	0.14251	0.67408	1.3876	4.7664	6.4582	12.386	0.0	0.0085061	0.45592	0.44362	0.23536

| 10 | Black_Hair | 9 | -5.9787 |
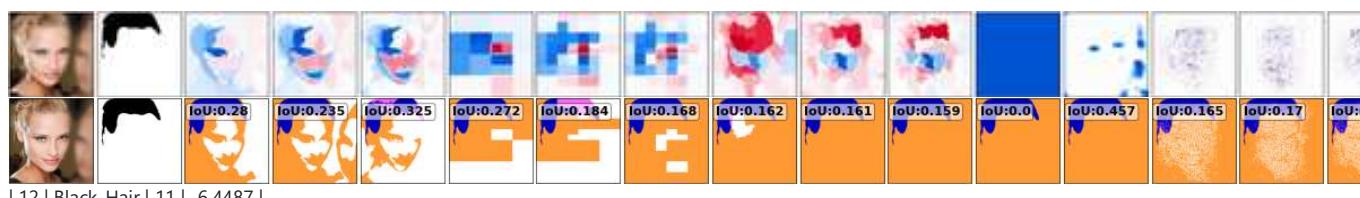
aucl_pred	5.8308	5.3464	5.0032	5.4175	4.9915	5.7753	7.5469	8.0258	6.6008	4.7717	5.5415	5.6736	4.9413	5.858
aucD_pred	5.9918	5.7911	6.3762	5.4772	5.7189	6.826	5.1233	5.5409	7.5742	4.7717	6.3294	5.5728	4.9924	5.9045
aucl_mse	105.31	97.109	89.444	96.997	90.142	119.82	162.83	583.07	1.1679e+04	45.538	76.141	525.68	9.6175e+04	7.3402e+04
aucD_mse	58.198	49.885	60.595	44.181	45.66	64.904	7.6757	114.92	8773.0	45.538	85.085	43.172	8.7318e+04	6.4423e+04

max_IoU	0.53432	0.38077	0.41008	0.3253	0.32316	0.33186	0.25798	0.2335	0.21415	0.0	0.27461	0.19108	0.20598	0.19107
au_IoU	0.26866	0.25014	0.24346	0.17998	0.19025	0.19528	0.16157	0.15465	0.15599	0.0	0.09738	0.14812	0.13876	0.15171
time_exp	0.32351	0.9192	1.6403	0.14732	0.68105	1.3794	3.9809	6.091	11.83	0.0	0.0075738	0.34012	0.33379	0.22751

| 10 | Brown_Hair | 9 | -5.9787 |
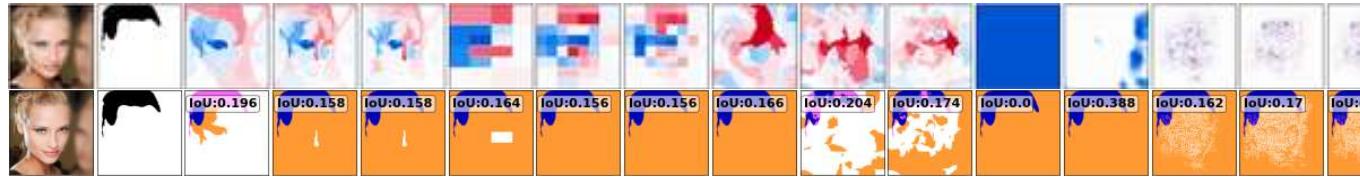
aucI_pred	6.2146	6.3815	6.6547	5.9958	6.3191	6.4456	6.216	6.3	6.2517	4.7717	5.7755	5.0918	4.9413	5.3673
aucD_pred	4.4621	5.3708	4.8856	4.3961	5.4983	5.5944	5.8719	5.2333	6.0179	4.7717	5.4802	4.8329	4.9924	5.0563
aucI_mse	193.35	212.85	228.63	175.84	197.65	204.33	191.51	223.97	223.13	45.538	173.92	5360.4	3.6037e+06	1.9047e+04
aucD_mse	63.567	78.204	65.545	68.564	86.722	89.57	85.811	54.237	66.202	45.538	93.314	2859.4	3.5292e+06	1.3853e+04
max_IoU	0.45511	0.41653	0.43683	0.40974	0.45564	0.44723	0.27984	0.24262	0.26497	0.0	0.62692	0.19112	0.20598	0.19107
au_IoU	0.26991	0.26233	0.28189	0.26225	0.28832	0.27939	0.19895	0.19324	0.21101	0.0	0.35729	0.15643	0.13876	0.15422
time_exp	0.29075	0.89478	1.6223	0.14231	0.70211	1.3755	3.9563	6.0458	11.961	0.00029159	0.0077999	0.36811	0.39164	0.23732

| 12 | Black_Hair | 11 | -6.4487 |
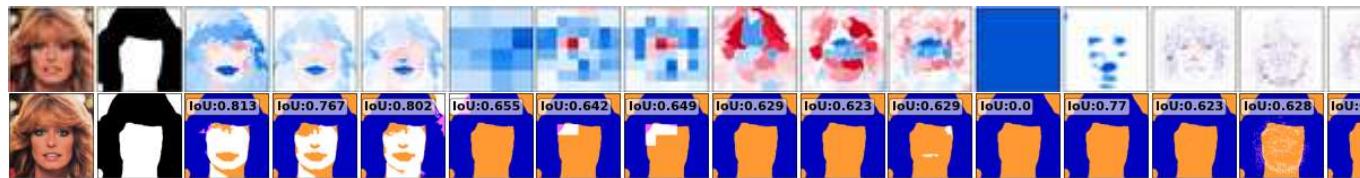
aucI_pred	6.0256	5.972	5.8947	5.1835	4.742	4.8737	6.9192	8.0032	7.6189	5.0066	5.3516	4.7253	5.226	5.0379
aucD_pred	7.2437	7.6971	7.5124	6.5734	6.6797	7.3874	5.1976	5.4562	4.8146	5.0066	4.9345	5.1392	4.958	5.4228
aucI_mse	145.41	163.26	179.35	109.46	105.18	115.45	109.26	200.28	307.98	50.131	113.38	1.2265e+04	1.5006e+05	6.1297e+04
aucD_mse	99.663	97.154	78.924	89.272	85.162	97.276	16.089	27.363	98.861	50.131	51.331	8847.5	1.3709e+05	5.2883e+04
max_IoU	0.27978	0.2347	0.32522	0.27215	0.18379	0.16839	0.16154	0.16104	0.15858	0.0	0.45702	0.16502	0.16994	0.16684
au_IoU	0.15957	0.14885	0.17793	0.14797	0.11733	0.11602	0.061449	0.099369	0.086047	0.0	0.20309	0.11761	0.11395	0.1173
time_exp	0.28367	0.92721	1.6596	0.15419	0.69619	1.3899	5.24	9.0862	12.817	0.011262	0.0048122	0.39472	0.37672	0.22129
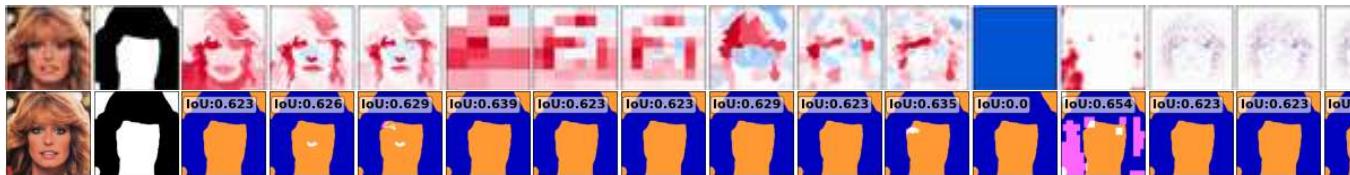
| 12 | Brown_Hair | 11 | -6.4487 |

aucI_pred	6.1427	7.3159	7.2674	5.8628	6.3329	6.4756	5.913	5.051	5.9116	5.0066	5.3752	5.2239	5.226	5.6561
aucD_pred	5.9571	6.4088	6.5129	6.6706	6.3	6.7073	6.1008	7.5036	6.5584	5.0066	5.3175	5.536	4.958	5.7025
aucI_mse	102.1	152.04	155.79	84.629	110.12	115.3	122.09	75.157	109.92	50.131	63.587	316.66	1876.1	7853.0
aucD_mse	55.132	56.355	55.663	79.533	61.198	69.994	18.422	8.9358	9.5803	50.131	57.553	9.4861	841.39	5280.6
max_IoU	0.19568	0.15797	0.15797	0.1642	0.15622	0.15622	0.16572	0.20393	0.17437	0.0	0.38792	0.16189	0.16994	0.16853
au_IoU	0.10039	0.095689	0.088395	0.070025	0.066808	0.067929	0.10037	0.14742	0.12194	0.0	0.17228	0.11469	0.11395	0.11674
time_exp	0.2944	0.87455	1.6279	0.14078	0.68286	1.3893	5.0693	8.3704	13.587	0.0	0.011628	0.37398	0.40307	0.23775

| 16 | Black_Hair | 15 | -9.3581 |

aucl_pred	5.6072	7.0208	7.3675	7.5928	7.3936	7.4083	6.266	7.0743	7.0628	6.4613	7.4318	4.4471	5.518	5.3638
aucD_pred	6.8572	5.953	5.8196	6.3291	6.5814	6.538	7.8075	6.8026	5.4319	6.4613	6.3067	5.2875	4.3309	5.186
aucl_mse	144.95	216.19	242.88	201.4	207.5	218.38	129.02	138.21	1461.2	83.497	217.37	3556.9	6.1388e+05	1.6062e+04
aucD_mse	112.64	76.519	66.678	124.53	113.01	101.24	12.171	22.029	1063.7	83.497	87.213	1788.1	5.8635e+05	1.1686e+04
max_IoU	0.8132	0.76689	0.80167	0.65511	0.642	0.64879	0.62923	0.62306	0.62938	0.0	0.76975	0.62316	0.62782	0.62336
au_IoU	0.51892	0.51288	0.51623	0.3632	0.41392	0.4225	0.31514	0.32596	0.29616	0.0	0.3743	0.36782	0.36382	0.36627
time_exp	0.34673	0.92591	1.6959	0.15735	0.73566	1.3652	4.4259	7.9258	11.653	0.0	0.0099938	0.38238	0.3654	0.22842

| 16 | Brown_Hair | 15 | -9.3581 |

aucl_pred	7.4075	8.7569	9.3495	7.9179	7.5948	8.1805	5.3815	5.6381	5.7762	6.4613	6.1963	5.2828	5.518	5.311
aucD_pred	5.4847	5.2387	5.5798	6.0312	5.8944	5.9487	7.4029	7.9578	8.3037	6.4613	6.5887	4.8054	4.3309	4.7832
aucl_mse	225.13	308.34	347.24	236.45	239.7	277.59	127.19	133.53	114.87	83.497	198.92	7303.3	9.4433e+05	2.2696e+04
aucD_mse	93.399	67.45	69.902	117.57	95.968	89.038	31.003	19.145	6.7499	83.497	97.93	4428.2	9.0816e+05	1.7355e+04
max_IoU	0.64678	0.67401	0.65998	0.64676	0.63994	0.65713	0.62923	0.62306	0.63451	0.0	0.95503	0.62309	0.62782	0.62311
au_IoU	0.39001	0.43435	0.43928	0.37179	0.41764	0.40311	0.33418	0.33898	0.34422	0.0	0.5711	0.36141	0.36382	0.36251
time_exp	0.31358	0.94286	1.6528	0.14132	0.67503	1.3647	4.8366	8.5865	12.724	0.0	0.0	0.43933	0.3762	0.23506

| 17 | Black_Hair | 16 | -8.0039 |
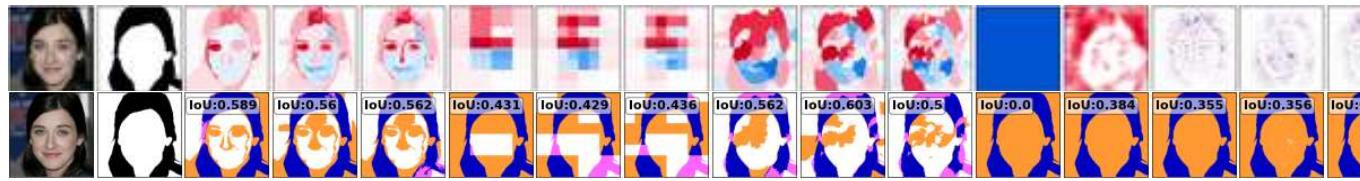
aucl_pred	8.1627	8.2816	8.1498	6.4147	7.0538	7.4639	5.8464	5.6894	5.458	5.7843	6.8119	5.5066	5.1653	5.793
aucD_pred	6.3087	6.493	6.4926	5.2213	5.1783	5.085	8.567	8.0333	7.3993	5.7843	6.9809	5.6717	5.5874	5.2782
aucl_mse	237.07	252.01	256.74	157.72	189.11	209.07	1976.1	157.81	313.1	66.915	136.78	1953.8	3.0537e+06	8.8716e+05
aucD_mse	71.4	70.591	65.305	53.748	48.282	45.402	1221.0	18.597	117.0	66.915	121.64	671.5	2.9928e+06	8.5319e+05
max_IoU	0.4224	0.41577	0.40097	0.47015	0.42061	0.39724	0.2242	0.222	0.22198	0.0	0.22897	0.22172	0.22174	0.22172
au_IoU	0.29204	0.29025	0.29193	0.32196	0.29224	0.2849	0.075579	0.10021	0.083908	0.0	0.18718	0.17285	0.16688	0.17959
time_exp	0.25859	0.92786	1.7376	0.17474	0.70846	1.3677	5.3947	10.77	13.721	0.00099277	0.0099552	0.39169	0.35532	0.23453

| 17 | Brown_Hair | 16 | -8.0039 |
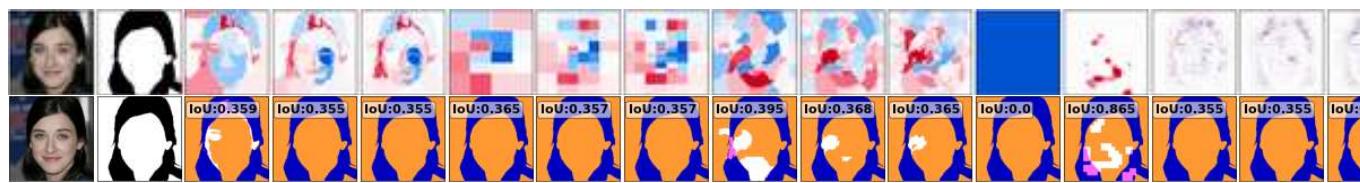
aucl_pred	6.7491	6.6951	6.4499	6.3932	6.2907	6.4249	6.4376	6.7026	6.3912	5.7843	6.1687	5.3775	5.5872	5.3489
aucD_pred	7.4266	7.4201	7.3759	7.1317	7.116	6.9562	7.1558	7.5215	8.1173	5.7843	6.8539	5.8538	5.1654	5.4126
aucl_mse	116.44	122.32	116.67	76.191	83.293	91.59	92.546	315.52	852.13	66.915	75.63	1191.6	1.6762e+06	6.2055e+04
aucD_mse	51.235	46.197	44.177	69.342	59.045	52.246	5.4861	73.43	378.96	66.915	57.573	451.99	1.6441e+06	5.5897e+04

max_IoU	0.22665	0.22279	0.22279	0.33848	0.22782	0.22739	0.24012	0.23798	0.27531	0.0	0.82713	0.22172	0.22173	0.22172
au_IoU	0.094556	0.10168	0.093031	0.20748	0.16368	0.15505	0.14207	0.16269	0.21839	0.0	0.36072	0.1728	0.16835	0.18032
time_exp	0.28296	0.91077	1.6526	0.1411	0.69786	1.3786	5.0271	8.7272	13.345	0.0	0.015643	0.39304	0.34619	0.24273

IoU:0.589 | IoU:0.56 | IoU:0.562 | IoU:0.431 | IoU:0.429 | IoU:0.436 | IoU:0.562 | IoU:0.603 | IoU:0.5 | IoU:0.0 | IoU:0.384 | IoU:0.355 | IoU:0.356 | IoU

| 19 | Black_Hair | 18 | -5.607 |
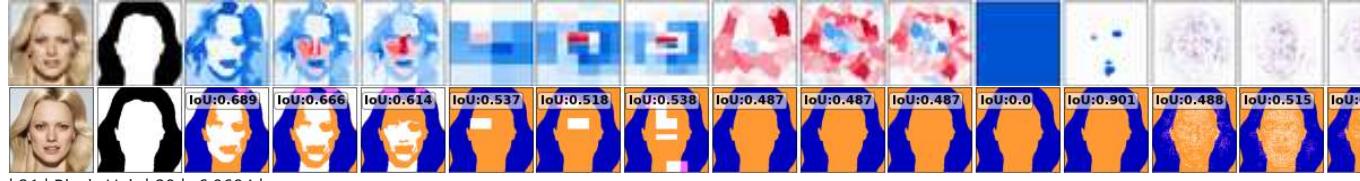
aucl_pred	6.4584	6.6491	7.0335	6.4209	6.4009	6.5307	7.3634	7.2199	7.5418	4.5859	5.2975	5.1698	5.2163	5.0084
aucD_pred	3.3972	3.3473	3.2558	2.6595	2.4052	2.5382	2.7442	4.2302	3.7535	4.5859	4.8175	4.7386	4.781	4.8037
aucl_mse	208.35	239.19	267.72	222.65	237.32	246.86	365.01	345.3	418.92	42.06	137.17	7479.9	2.2086e+06	5.9105e+04
aucD_mse	30.094	21.05	15.433	17.346	11.318	12.208	23.226	30.453	18.205	42.06	69.664	4589.6	2.1536e+06	5.0418e+04
max_IoU	0.58938	0.56005	0.56198	0.43123	0.42866	0.43583	0.56208	0.60325	0.49985	0.0	0.38351	0.35532	0.35577	0.35532
au_IoU	0.39158	0.38977	0.39018	0.2973	0.31958	0.32309	0.37027	0.40987	0.38337	0.0	0.28101	0.25069	0.24542	0.25031
time_exp	0.31503	0.89134	1.686	0.14579	0.7191	1.3989	5.3196	8.9733	11.284	0.0	0.0090456	0.35516	0.34123	0.22765

IoU:0.359 | IoU:0.355 | IoU:0.355 | IoU:0.365 | IoU:0.357 | IoU:0.357 | IoU:0.395 | IoU:0.368 | IoU:0.365 | IoU:0.0 | IoU:0.865 | IoU:0.355 | IoU:0.355 | IoU

| 19 | Brown_Hair | 18 | -5.607 |
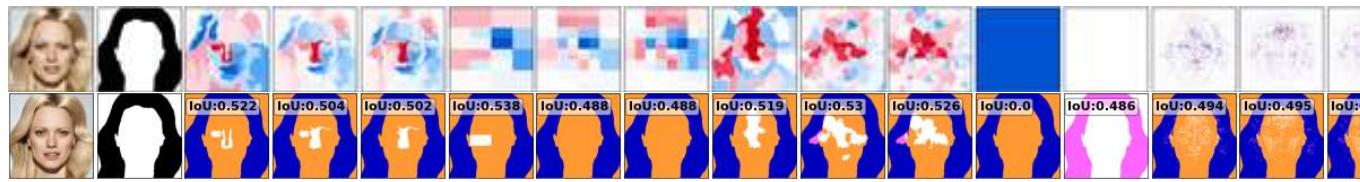
aucl_pred	3.7052	3.6602	3.8245	4.2022	4.987	4.6898	4.7383	4.5177	4.0791	4.5859	4.7702	3.9141	4.781	4.4509
aucD_pred	4.9361	5.2318	4.9992	5.9326	6.0612	6.2225	5.4799	6.3629	6.0709	4.5859	5.5268	4.8657	5.2162	4.6778
aucl_mse	35.501	43.558	48.849	46.845	71.249	65.141	1.2389e+05	127.42	119.42	42.06	45.516	118.93	8884.8	2.2995e+05
aucD_mse	35.833	34.141	28.44	54.234	49.09	50.913	1.1877e+05	9.9541	15.959	42.06	56.532	5.0598	6569.7	2.1857e+05
max_IoU	0.35914	0.35532	0.35532	0.36508	0.35665	0.35652	0.39453	0.36793	0.36532	0.0	0.86481	0.35532	0.35554	0.35532
au_IoU	0.24447	0.2522	0.24055	0.21289	0.22929	0.21929	0.25708	0.23746	0.23308	0.0	0.47032	0.24369	0.24132	0.24789
time_exp	0.35088	0.93765	1.7303	0.14761	0.72564	1.4146	5.0803	9.0074	11.308	0.0	0.0092368	0.40822	0.37701	0.23414

IoU:0.689 | IoU:0.666 | IoU:0.614 | IoU:0.537 | IoU:0.518 | IoU:0.538 | IoU:0.487 | IoU:0.487 | IoU:0.487 | IoU:0.0 | IoU:0.901 | IoU:0.488 | IoU:0.515 | IoU
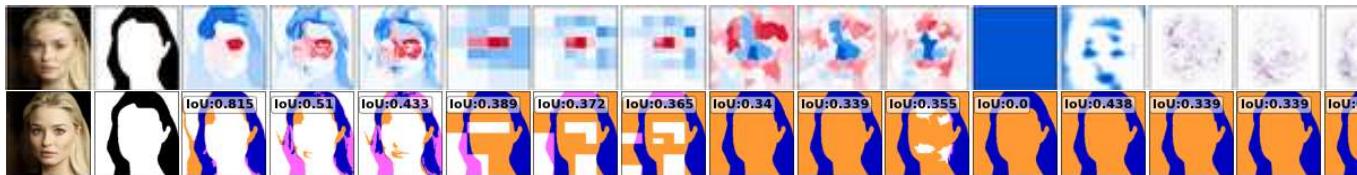
| 21 | Black_Hair | 20 | -6.0684 |

aucl_pred	5.6612	5.9784	5.6739	4.7847	5.1772	4.9408	5.563	6.754	6.8971	4.8163	6.0541	5.5403	5.0785	5.7735
aucD_pred	6.2502	6.6113	6.4648	5.5398	5.2757	5.8559	3.8342	5.0464	4.6936	4.8163	5.1725	5.2902	4.8969	5.5436
aucl_mse	202.12	247.33	252.36	163.64	195.85	193.32	54.12	113.38	156.98	46.394	259.8	1.1945e+04	6.2981e+05	5.1752e+04
aucD_mse	119.34	103.12	86.19	101.18	87.238	87.48	50.785	51.346	79.638	46.394	55.423	7568.3	5.9662e+05	4.1825e+04
max_IoU	0.68946	0.66599	0.6143	0.53738	0.51848	0.53793	0.48711	0.48704	0.48704	0.0	0.90058	0.48825	0.51463	0.49049
au_IoU	0.43827	0.40614	0.38092	0.31359	0.31998	0.33551	0.21807	0.22245	0.20663	0.0	0.51862	0.30852	0.30209	0.30818
time_exp	0.3345	0.91436	1.6797	0.14123	0.67994	1.3858	4.0126	8.1243	12.061	0.0	0.0082767	0.36189	0.35383	0.22732

IoU:0.522 | IoU:0.504 | IoU:0.502 | IoU:0.538 | IoU:0.488 | IoU:0.488 | IoU:0.519 | IoU:0.53 | IoU:0.526 | IoU:0.0 | IoU:0.486 | IoU:0.494 | IoU:0.495 | IoU
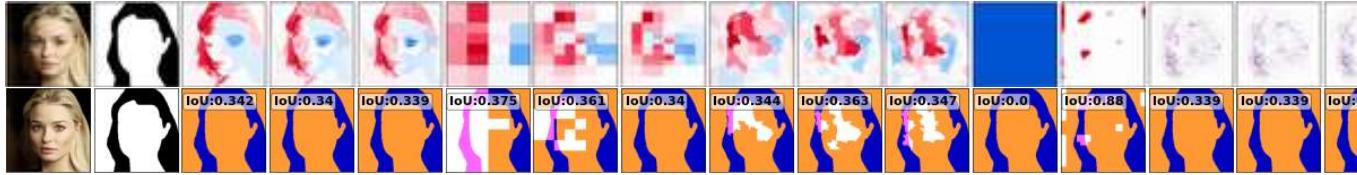
| 21 | Brown_Hair | 20 | -6.0684 |

aucl_pred	5.3531	5.0299	5.1226	5.3708	5.2586	4.8098	5.4498	5.6336	4.5615	4.8163	0.0	5.0062	5.0785	6.2552
aucD_pred	7.4618	7.9731	8.5353	5.8145	6.4332	6.7702	7.1069	7.317	7.2825	4.8163	0.0	5.3961	4.8969	5.9989
aucl_mse	83.952	90.818	98.982	87.022	98.983	88.358	718.75	164.08	103.42	46.394	0.0	607.82	1.017e+04	1.847e+04
aucD_mse	100.46	97.674	108.32	57.633	58.397	63.829	471.37	55.063	42.125	46.394	0.0	91.313	7426.3	1.3935e+04
max_IoU	0.52202	0.50448	0.50218	0.53813	0.48783	0.48783	0.51925	0.53031	0.52608	0.0	0.4864	0.49356	0.51463	0.49542
au_IoU	0.29289	0.28773	0.28156	0.29126	0.26168	0.25582	0.28953	0.29292	0.32263	0.0	0.28574	0.30019	0.30209	0.30608
time_exp	0.28015	0.86855	1.6097	0.14467	0.67838	1.3645	3.9044	7.754	11.854	0.0	0.0090339	0.36454	0.33687	0.22632
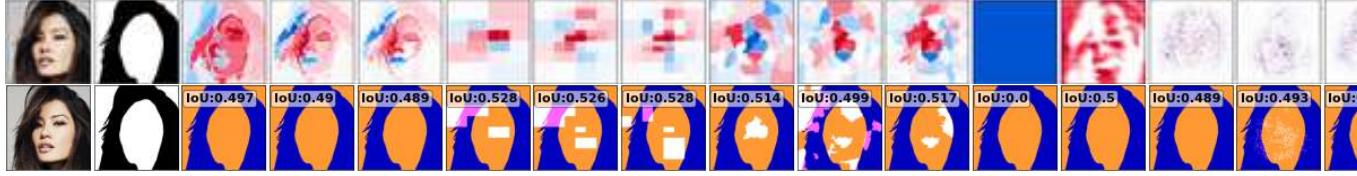
| 22 | Black_Hair | 21 | -8.3321 |

aucl_pred	4.9449	5.592	6.0877	4.8422	4.7334	4.8568	7.7081	8.0072	8.291	5.9484	7.1404	5.8873	5.2641	5.5843
aucD_pred	7.5575	7.5524	8.1229	6.6242	6.7718	7.0487	5.5672	5.8333	5.0544	5.9484	6.6405	5.8217	4.8699	5.5598
aucl_mse	105.44	139.66	166.99	103.46	113.8	125.83	256.8	6911.2	937.22	70.766	169.53	3196.7	1.3194e+05	1.9334e+05
aucD_mse	120.5	106.21	113.92	93.218	90.282	86.588	102.76	5848.1	607.69	70.766	100.13	1404.6	1.1983e+05	1.7767e+05
max_IoU	0.81451	0.51047	0.43296	0.38879	0.37208	0.3646	0.33959	0.33943	0.35501	0.0	0.43751	0.33914	0.33913	0.33913
au_IoU	0.47049	0.37918	0.33109	0.28596	0.27298	0.2752	0.19527	0.21236	0.23255	0.0	0.17416	0.2321	0.23159	0.23288
time_exp	0.27126	0.89619	1.6341	0.14543	0.69694	1.3766	4.794	7.7957	10.638	0.0	0.010221	0.37489	0.31827	0.22872

| 22 | Brown_Hair | 21 | -8.3321 |
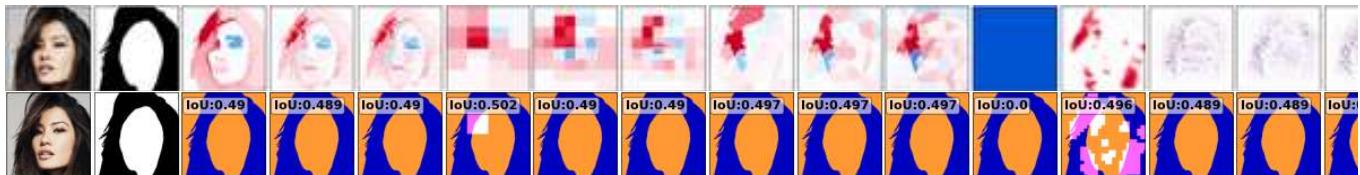
aucl_pred	6.976	6.7496	6.5665	5.9464	4.7052	4.6392	4.9176	5.1144	4.7994	5.9484	5.8923	5.4806	4.87	5.7215
aucD_pred	6.9241	7.1103	7.2263	8.1069	7.3528	7.137	7.3862	7.3025	7.5931	5.9484	6.2297	5.5502	5.2643	5.6251
aucl_mse	108.07	110.64	109.55	74.133	52.499	55.748	101.45	122.3	243.83	70.766	68.343	1.5308e+04	1.329e+05	3.864e+04
aucD_mse	36.678	36.285	35.853	66.133	43.618	35.545	30.299	41.253	117.68	70.766	31.895	1.2552e+04	1.2525e+05	3.4017e+04
max_IoU	0.34171	0.33998	0.33932	0.37511	0.36143	0.34005	0.34408	0.36283	0.34687	0.0	0.87981	0.33913	0.33913	0.33913
au_IoU	0.19401	0.17401	0.1687	0.29391	0.25987	0.24366	0.21072	0.20798	0.20585	0.0	0.46887	0.22745	0.22119	0.22689
time_exp	0.27101	0.88274	1.6205	0.14207	0.68298	1.3761	4.955	8.0425	11.051	0.0	0.0099788	0.37648	0.33501	0.2323

| 26 | Black_Hair | 25 | -8.7649 |
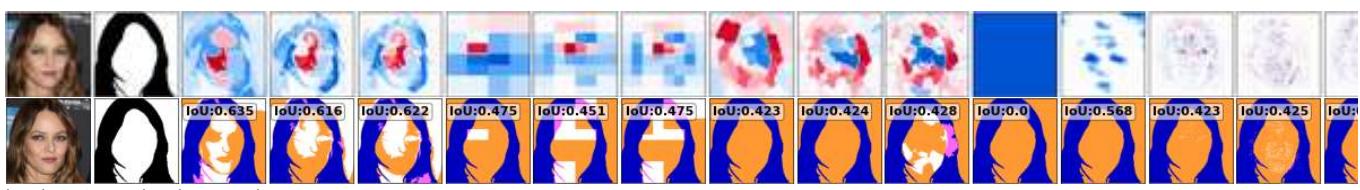
aucl_pred	7.2578	6.9813	7.005	7.6103	7.6177	7.878	7.0762	7.8622	7.977	6.1648	6.8324	4.1399	5.1857	4.767
aucD_pred	6.9452	6.0288	6.0302	7.3356	7.6138	7.5128	7.7659	6.6849	5.0475	6.1648	7.2469	4.6644	4.5133	5.1579
aucl_mse	164.61	171.69	178.98	184.91	188.49	203.41	1389.3	645.68	574.84	76.009	132.65	2066.1	1.3969e+07	1.3092e+04
aucD_mse	96.885	63.86	60.023	101.1	105.69	99.457	123.74	28.911	26.647	76.009	122.73	985.79	1.3855e+07	9762.1

max_IoU	0.49747	0.49004	0.48933	0.52829	0.5258	0.5281	0.5143	0.49896	0.51681	0.0	0.50006	0.48933	0.4927	0.48933
au_IoU	0.27053	0.26049	0.26523	0.31221	0.31498	0.31187	0.31466	0.3395	0.30838	0.0	0.20971	0.30032	0.29998	0.29973
time_exp	0.28797	0.86682	1.6325	0.1416	0.67742	1.3496	4.9257	7.4053	11.433	0.0	0.009181	0.36618	0.33541	0.22844

| 26 | Brown_Hair | 25 | -8.7649 |
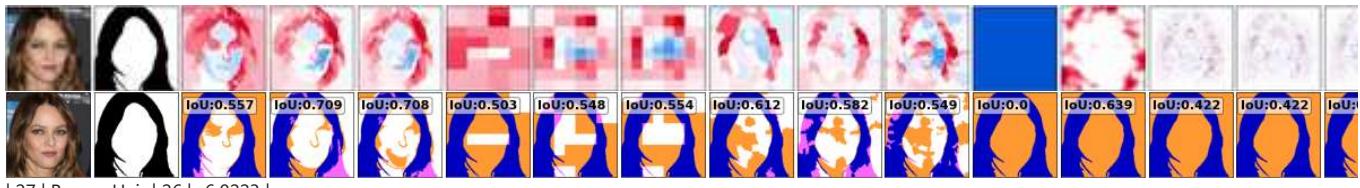
aucl_pred	6.942	6.9682	6.7017	6.1422	7.0901	6.9672	6.2252	5.983	5.4476	6.1648	6.3119	5.2714	4.5132	4.7363
aucD_pred	7.2651	6.9016	6.6857	8.0655	8.9104	8.634	7.778	8.3306	7.7495	6.1648	8.0522	5.6058	5.1857	5.2168
aucl_mse	94.829	101.31	98.13	65.242	99.977	99.459	82.263	86.599	87.716	76.009	74.344	8513.8	5.1404e+07	2.8479e+04
aucD_mse	36.534	26.889	22.193	61.085	69.145	59.245	11.804	12.908	6.3357	76.009	53.525	6676.8	5.1279e+07	2.5526e+04
max_IoU	0.49023	0.48933	0.49004	0.50171	0.48961	0.48961	0.49698	0.49696	0.49692	0.0	0.49574	0.48933	0.49271	0.48933
au_IoU	0.16916	0.17858	0.19279	0.33202	0.27224	0.25899	0.21967	0.27582	0.2804	0.0	0.33374	0.30352	0.30273	0.30283
time_exp	0.33413	0.96771	1.6652	0.14527	0.68415	1.3932	5.1048	7.4714	11.093	0.00099993	0.0089998	0.36872	0.35097	0.22758

| 27 | Black_Hair | 26 | -6.0223 |
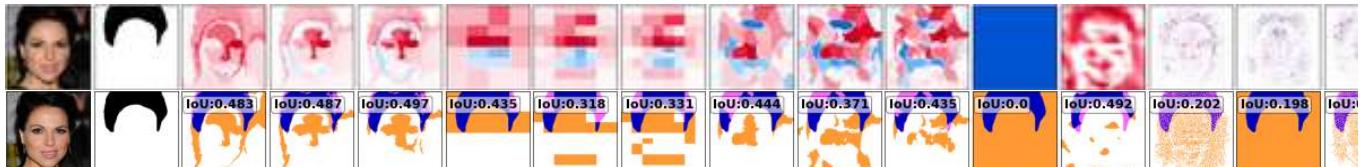
aucl_pred	6.8426	5.8327	5.7668	3.8013	5.2367	5.4162	4.4707	5.3028	6.0355	4.7934	5.2398	4.6702	5.5537	5.105
aucD_pred	4.7044	5.0994	4.8569	5.8814	4.5211	4.3789	6.3058	6.3003	5.5219	4.7934	6.9926	5.4178	5.306	5.6918
aucl_mse	193.46	172.79	179.52	82.85	137.01	147.22	126.41	306.51	987.72	45.952	118.6	2103.6	3.9614e+05	3.0815e+04
aucD_mse	46.076	42.023	34.263	77.733	39.9	34.561	36.531	123.54	646.58	45.952	106.85	797.55	3.7313e+05	2.4635e+04
max_IoU	0.63473	0.61563	0.62203	0.47549	0.45099	0.47475	0.4231	0.4244	0.42762	0.0	0.56779	0.42297	0.42549	0.42236
au_IoU	0.40205	0.42948	0.42658	0.26147	0.29993	0.31642	0.19113	0.17389	0.22697	0.0	0.25225	0.27598	0.27492	0.27936
time_exp	0.3239	0.87855	1.6463	0.13701	0.70568	1.3679	5.6796	7.2782	13.296	0.0	0.0095334	0.35	0.34084	0.23766
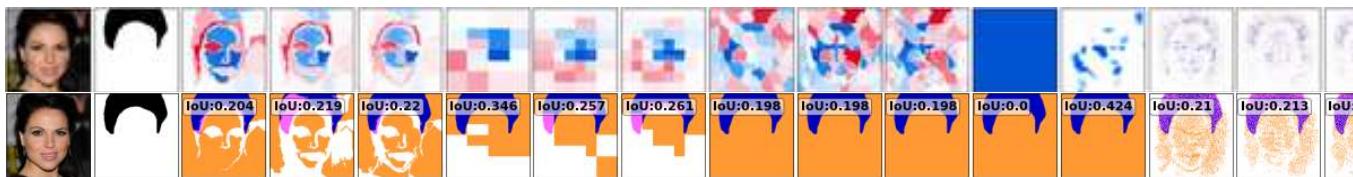
| 27 | Brown_Hair | 26 | -6.0223 |

aucl_pred	8.2675	8.9774	9.1298	6.8	7.1721	7.6363	7.2209	7.8861	7.8975	4.7934	4.311	5.468	5.5537	5.6421
aucD_pred	2.7181	3.182	3.0498	3.865	4.5627	4.6847	4.0803	3.4866	3.5257	4.7934	3.6369	5.0027	5.306	4.8664
aucl_mse	307.37	377.42	399.42	205.62	250.77	292.04	523.16	474.42	648.75	45.952	142.3	1.0107e+04	1.1694e+06	8.6718e+04
aucD_mse	33.916	28.84	23.973	62.858	62.882	54.397	25.717	35.296	17.224	45.952	43.983	6396.8	1.124e+06	7.4959e+04
max_IoU	0.55738	0.70909	0.70807	0.50275	0.54801	0.55365	0.61207	0.58164	0.54857	0.0	0.6393	0.42238	0.42549	0.42238
au_IoU	0.39985	0.47371	0.4765	0.33359	0.38852	0.39764	0.45745	0.43204	0.40367	0.0	0.39905	0.28034	0.27492	0.27971
time_exp	0.29305	0.87154	1.6551	0.14385	0.68689	1.3523	5.2868	7.2781	13.699	0.0	0.0090005	0.39987	0.34914	0.2288
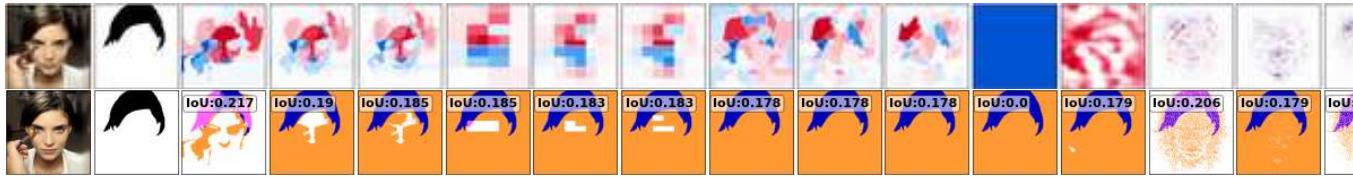
| 28 | Black_Hair | 27 | -7.4053 |

aucl_pred	6.2618	6.7817	7.1429	5.5739	6.0705	6.4298	7.6974	7.892	7.5868	5.4849	6.2544	5.1961	5.1175	5.4531
aucD_pred	5.5671	5.6164	5.0326	3.9802	3.1073	3.5258	5.4463	5.499	5.2736	5.4849	6.6644	4.4015	4.4572	4.8925
aucl_mse	188.09	230.9	257.85	177.76	210.53	229.82	574.7	599.15	499.98	60.167	189.41	5285.8	3.8776e+05	2.7168e+04
aucD_mse	98.967	79.242	60.594	56.905	39.983	41.91	49.018	47.237	56.645	60.167	130.55	2871.9	3.642e+05	2.0889e+04
max_IoU	0.48341	0.48683	0.49653	0.4351	0.31757	0.33107	0.44416	0.37088	0.4349	0.0	0.49214	0.20228	0.19813	0.20625
au_IoU	0.24692	0.26736	0.2723	0.25702	0.2195	0.227	0.26666	0.2453	0.28151	0.0	0.31832	0.1637	0.15569	0.16694
time_exp	0.28815	0.87011	1.6261	0.13977	0.67073	1.3574	3.7519	7.4086	10.402	0.0	0.0080011	0.3513	0.33861	0.23079
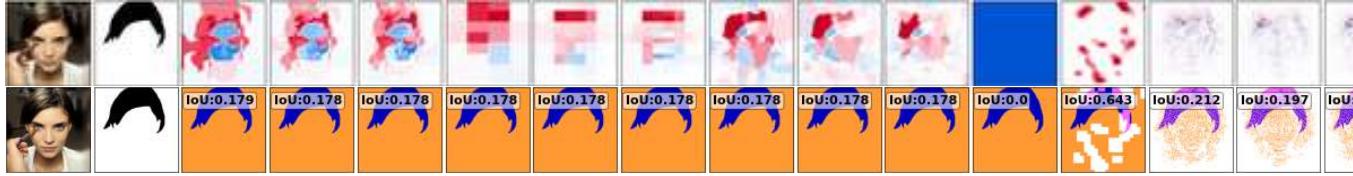
| 28 | Brown_Hair | 27 | -7.4053 |

aucl_pred	3.5554	4.2668	4.239	5.8062	5.692	5.9481	6.404	7.1072	6.7178	5.4849	6.9207	5.2943	5.1175	5.2311
aucD_pred	7.0751	7.1525	7.1522	6.1506	5.3854	5.4574	6.8606	6.4614	5.782	5.4849	5.1427	5.0112	4.4572	5.8877
aucl_mse	47.515	68.627	79.865	89.32	96.324	106.79	6.6322e+05	2.2447e+04	3257.7	60.167	103.54	125.89	1959.5	1.0485e+04
aucD_mse	75.839	71.712	60.706	64.561	41.196	39.578	6.491e+05	1.9814e+04	2467.6	60.167	53.888	15.603	950.42	7519.6
max_IoU	0.20431	0.21881	0.2197	0.34622	0.25704	0.26086	0.19849	0.19849	0.19849	0.0	0.42407	0.20954	0.19813	0.21161
au_IoU	0.13062	0.15317	0.15666	0.17728	0.1535	0.15271	0.056832	0.054836	0.088427	0.0	0.19624	0.16434	0.15569	0.16748
time_exp	0.28777	0.87769	1.6295	0.145	0.67855	1.3793	3.6244	7.2996	10.427	0.0	0.0079842	0.36929	0.3372	0.23106

| 30 | Black_Hair | 29 | -8.3113 |
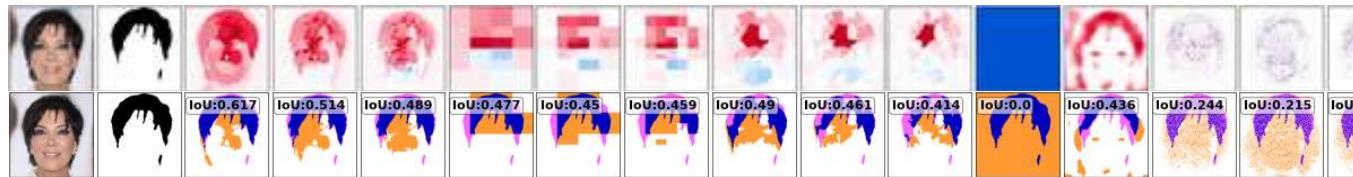
aucl_pred	7.2954	7.3784	7.152	4.6683	3.9826	4.2793	5.5345	5.7441	6.2473	5.9379	6.4863	5.4626	4.4264	4.6016
aucD_pred	6.2274	6.3813	6.386	6.6286	6.9841	7.2052	7.3016	7.8877	7.8759	5.9379	6.8393	5.025	5.2275	5.3331
aucl_mse	129.78	147.19	142.39	62.883	53.828	62.238	659.59	420.02	316.18	70.518	79.239	488.51	7.7754e+04	7.749e+05
aucD_mse	40.277	35.058	34.344	44.753	45.433	47.535	352.34	158.1	80.135	70.518	73.712	85.647	7.136e+04	7.537e+05
max_IoU	0.2168	0.1897	0.18465	0.18451	0.18264	0.1833	0.17837	0.17837	0.17836	0.0	0.17856	0.20559	0.17876	0.20111
au_IoU	0.12469	0.087776	0.083994	0.05848	0.048698	0.059913	0.10003	0.087345	0.084544	0.0	0.14535	0.15736	0.14384	0.15658
time_exp	0.31889	0.88377	1.7629	0.13806	0.69092	1.3758	4.4571	6.4763	11.403	0.0	0.0099428	0.36708	0.33022	0.22783

| 30 | Brown_Hair | 29 | -8.3113 |
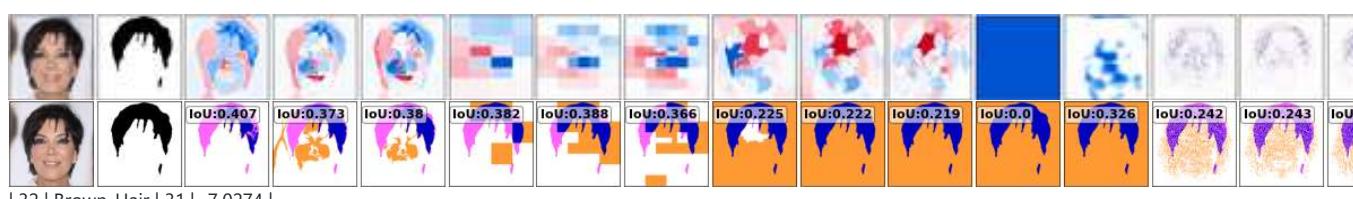
aucl_pred	7.2964	7.4914	7.8085	8.3096	8.0756	7.3002	6.3213	6.009	6.093	5.9379	6.0314	5.9257	5.2276	5.5063
aucD_pred	4.644	4.689	4.6003	5.0206	4.1647	5.2481	7.6666	7.1714	7.1165	5.9379	5.5474	4.9222	4.4265	4.3908
aucl_mse	254.92	280.26	298.98	261.07	259.79	229.54	125.59	123.59	110.67	70.518	159.04	5688.1	5.4538e+05	4.327e+04
aucD_mse	37.169	30.599	27.52	58.288	37.899	52.232	8.053	15.026	10.815	70.518	68.927	3187.0	5.201e+05	3.6233e+04

max_IoU	0.42723	0.47742	0.49451	0.57672	0.39012	0.41783	0.17837	0.17837	0.17836	0.0	0.4211	0.21993	0.17961	0.21147
au_IoU	0.2543	0.27099	0.28224	0.32372	0.27228	0.2797	0.089656	0.086487	0.10063	0.0	0.21583	0.16127	0.14431	0.16037
time_exp	0.27514	0.89768	1.5744	0.13884	0.67989	1.3541	4.524	6.9289	12.019	0.0	0.013068	0.37727	0.33994	0.22879

| 32 | Black_Hair | 31 | -7.0274 |
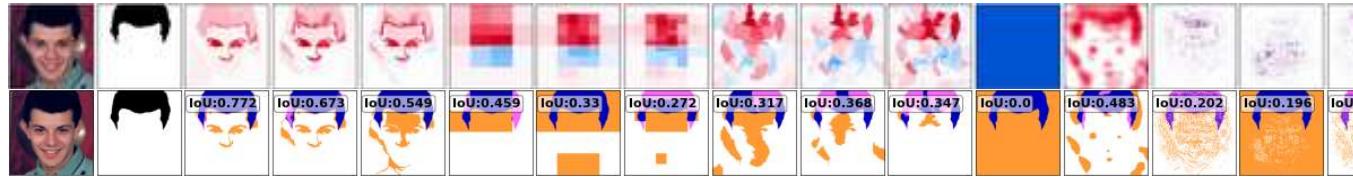
aucl_pred	7.5154	7.7284	7.8055	5.5118	7.0705	7.5302	7.9074	8.286	7.0216	5.2961	7.9212	4.8516	5.2686	4.9916
aucD_pred	4.5331	3.987	3.8909	4.0481	3.7414	4.6416	4.1648	3.866	4.3102	5.2961	5.8656	4.8874	4.6579	4.8238
aucl_mse	275.58	300.08	315.91	209.1	300.7	326.39	425.87	429.7	372.94	56.096	318.31	9253.8	3.2032e+05	5.0527e+04
aucD_mse	75.233	55.105	48.127	57.722	41.567	52.984	42.498	43.149	39.774	56.096	95.649	5682.9	2.9711e+05	4.1556e+04
max_IoU	0.61719	0.5139	0.48942	0.47705	0.4497	0.45933	0.48968	0.46094	0.41379	0.0	0.43556	0.24399	0.21464	0.24818
au_IoU	0.31663	0.28953	0.27897	0.30032	0.2964	0.3005	0.28592	0.27182	0.2757	0.0	0.30822	0.17948	0.17166	0.18267
time_exp	0.29826	0.89935	1.602	0.13896	0.66925	1.346	6.7378	6.5421	10.768	0.0011032	0.0099974	0.35194	0.32655	0.22748

| 32 | Brown_Hair | 31 | -7.0274 |
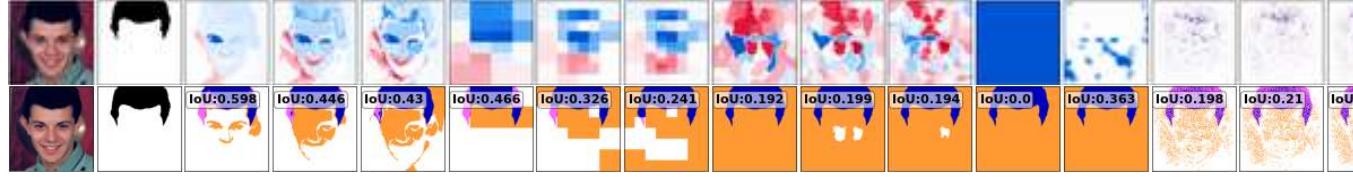
aucl_pred	7.6437	6.5741	6.8719	5.8005	6.575	7.3504	5.5201	5.3644	6.5001	5.2961	6.4718	5.0055	5.2686	5.1244
aucD_pred	6.5783	6.3834	6.7094	6.2568	5.8741	6.0204	7.6075	7.4492	6.2241	5.2961	6.6185	5.0745	4.6579	5.1983
aucl_mse	164.07	145.53	161.54	107.6	143.39	177.49	489.55	135.36	210.52	56.096	106.43	538.1	1.0647e+04	1.6318e+04
aucD_mse	77.877	59.888	64.411	66.971	50.958	51.018	155.71	6.2868	31.855	56.096	92.418	63.362	7797.2	1.2551e+04
max_IoU	0.40736	0.37319	0.3795	0.38216	0.3877	0.36631	0.22471	0.22224	0.21934	0.0	0.32605	0.2423	0.21464	0.24499
au_IoU	0.22913	0.21394	0.21173	0.25681	0.25714	0.24439	0.1218	0.10022	0.15578	0.0	0.13814	0.17976	0.17166	0.17975
time_exp	0.27829	0.85871	1.6025	0.14074	0.67185	1.3497	6.6949	6.7273	10.845	0.0	0.0093291	0.36295	0.3378	0.22881
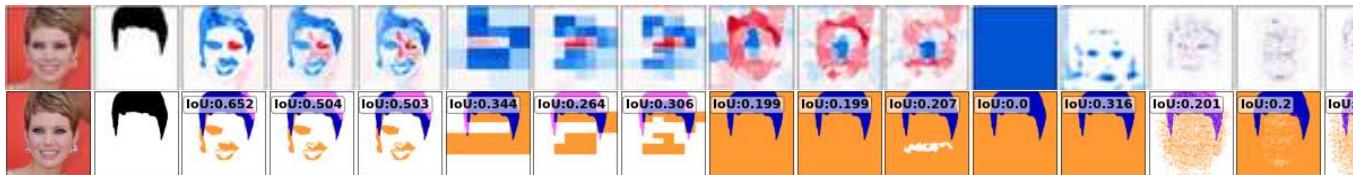
| 33 | Black_Hair | 32 | -6.8592 |

aucl_pred	7.5396	8.5931	8.4423	7.3397	7.5679	7.6102	7.7015	7.1994	7.4872	5.2119	5.6721	3.4739	3.0986	3.5766
aucD_pred	2.7364	2.1999	2.17	3.0298	2.7448	2.6874	3.0738	2.8712	2.3722	5.2119	4.5731	2.8386	2.9604	2.6284
aucl_mse	293.94	370.48	377.52	344.35	369.99	378.52	831.9	1090.5	878.55	54.328	210.15	7527.7	1.1923e+05	9.3517e+04
aucD_mse	30.664	19.851	16.845	29.021	21.132	19.723	49.173	42.074	42.911	54.328	74.726	5003.2	1.0875e+05	8.4065e+04
max_IoU	0.77178	0.67272	0.54855	0.45893	0.32988	0.27238	0.31694	0.36803	0.34707	0.0	0.48343	0.20201	0.19583	0.21477
au_IoU	0.34641	0.32658	0.31077	0.26472	0.22833	0.21249	0.24303	0.26173	0.24916	0.0	0.31619	0.16268	0.14449	0.16699
time_exp	0.27377	0.87152	1.6505	0.13785	0.66814	1.3695	4.4215	6.2135	11.475	0.0	0.0079141	0.36932	0.38063	0.24745
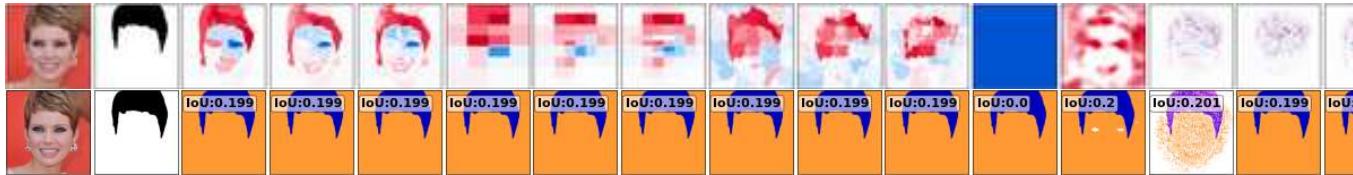
| 33 | Brown_Hair | 32 | -6.8592 |

aucl_pred 5.9931	4.6694	4.3586	6.9044	6.4251	5.9962	5.1904	5.4462	5.6377	5.2119	5.4627	3.135	3.0986	2.8155
aucD_pred 3.9241	4.3668	4.324	3.7618	3.9556	4.8659	6.8048	6.2735	4.8439	5.2119	5.5401	3.1198	2.9604	3.2961
aucl_mse 125.73	97.17	93.891	164.87	165.42	155.61	196.99	233.45	397.0	54.328	109.1	1793.6	1.727e+04	2.405e+04
aucD_mse 34.417	35.593	31.299	30.659	25.288	35.568	181.15	236.29	484.4	54.328	65.594	968.45	1.4536e+04	2.0759e+04
max_IoU 0.59807	0.44631	0.43019	0.46639	0.32565	0.24096	0.19217	0.19878	0.19408	0.0	0.36333	0.1984	0.19583	0.20624
au_IoU 0.29712	0.27789	0.25199	0.26343	0.22911	0.19015	0.061145	0.065644	0.081285	0.0	0.15791	0.16197	0.14449	0.16303
time_exp 0.27918	0.87262	1.6059	0.14186	0.67503	1.3536	4.5437	5.2469	11.031	0.0	0.0089867	0.36912	0.34745	0.22992
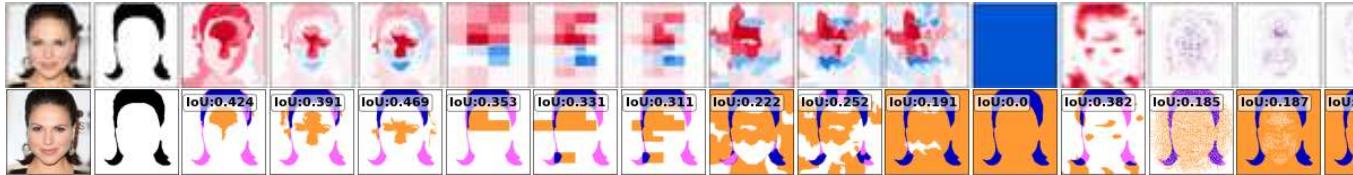
| 34 | Black_Hair | 33 | -8.1692 |

aucl_pred 7.5421	5.9027	6.2398	4.0968	4.209	4.6995	6.7564	7.2638	7.3554	5.8668	6.9369	4.9991	4.9777	4.9672
aucD_pred 4.9143	6.2839	6.4706	6.2459	5.6898	6.2393	6.204	5.5926	5.1713	5.8668	6.2387	5.0731	4.6401	5.1095
aucl_mse 242.54	189.15	208.24	88.558	105.78	129.73	270.11	219.24	312.03	68.838	188.87	3771.2	1.7324e+04	1.0417e+04
aucD_mse 46.519	65.076	65.955	96.912	71.767	74.311	93.375	67.465	132.14	68.838	87.864	1871.1	1.3031e+04	7052.1
max_IoU 0.65159	0.5043	0.50287	0.34379	0.26409	0.30613	0.1989	0.19885	0.20657	0.0	0.31631	0.20121	0.20044	0.20099
au_IoU 0.32019	0.26181	0.26091	0.22995	0.19797	0.20238	0.064257	0.082903	0.077708	0.0	0.12438	0.15921	0.15268	0.16241
time_exp 0.38303	0.93548	1.6375	0.14077	0.68062	1.3509	4.7955	5.3546	12.253	0.0	0.0069993	0.33124	0.34105	0.24341

| 34 | Brown_Hair | 33 | -8.1692 |
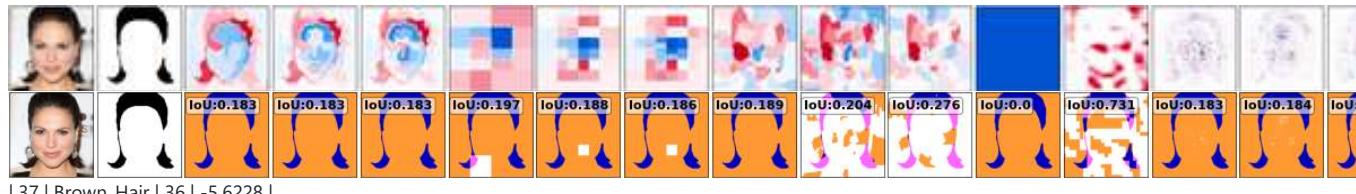
aucl_pred 7.3792	6.4668	5.7671	6.8593	7.1238	6.7395	7.241	7.3584	7.1695	5.8668	6.8478	4.947	4.9777	5.1337
aucD_pred 5.0393	6.0522	6.0452	3.901	5.1042	5.6729	4.173	4.5893	5.6279	5.8668	4.179	5.0556	4.6401	4.8348
aucl_mse 273.72	242.6	215.22	220.86	249.63	235.71	648.87	630.93	622.3	68.838	188.53	5378.9	2.4601e+04	2.5527e+04
aucD_mse 47.151	58.549	56.781	41.201	50.535	58.503	39.907	37.514	41.857	68.838	60.768	2973.7	1.9193e+04	1.9867e+04
max_IoU 0.78721	0.70232	0.60324	0.54996	0.41663	0.40337	0.51876	0.32018	0.30818	0.0	0.2323	0.23826	0.20044	0.23444
au_IoU 0.38571	0.36381	0.35766	0.3376	0.28132	0.29155	0.28985	0.24069	0.21997	0.0	0.17773	0.17705	0.15268	0.17564
time_exp 0.29288	0.86501	1.6277	0.14445	0.73293	1.3742	4.6775	5.5937	11.638	0.0	0.0082345	0.36185	0.3452	0.22776
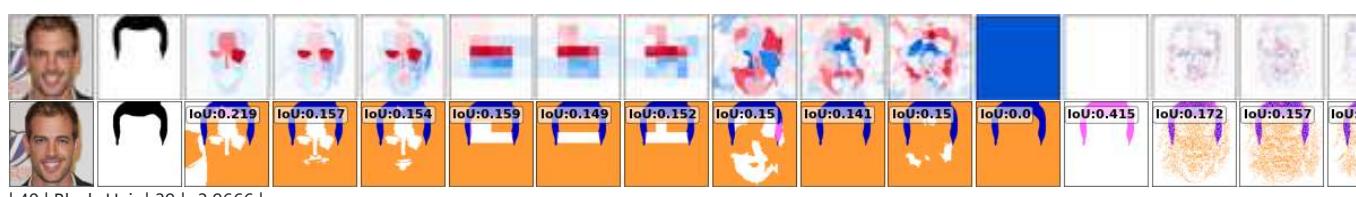
| 37 | Black_Hair | 36 | -5.6228 |

aucl_pred 5.6669	6.2576	6.2708	4.8481	5.7485	6.0001	5.6909	6.4403	6.8013	4.5937	5.7846	5.3233	5.045	4.8406
aucD_pred 4.5249	4.08	3.5683	3.9935	3.9115	4.363	5.1989	5.07	4.5058	4.5937	5.1524	4.995	4.7203	4.5362
aucl_mse 122.57	165.37	178.71	117.63	158.71	172.91	407.99	708.07	722.92	42.204	135.98	1554.8	1.2963e+05	2.7725e+04
aucD_mse 55.771	33.211	21.96	35.378	28.334	32.107	37.009	20.755	23.795	42.204	62.569	467.24	1.1759e+05	2.2498e+04

max_IoU	0.4241	0.39142	0.46854	0.35344	0.33094	0.3112	0.22159	0.25164	0.19052	0.0	0.38172	0.18472	0.18656	0.18391
au_IoU	0.2372	0.22947	0.26516	0.21915	0.20524	0.19914	0.1566	0.18047	0.14866	0.0	0.26428	0.14848	0.14187	0.14682
time_exp	0.28607	0.8572	1.5908	0.13985	0.67509	1.3449	3.9585	6.5343	10.421	0.0	0.0085902	0.36548	0.31655	0.22622

| 37 | Brown_Hair | 36 | -5.6228 |
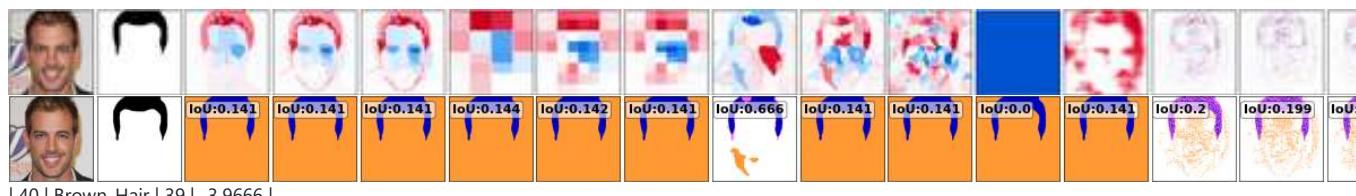
aucl_pred	4.313	4.4664	5.0445	5.6073	5.2078	5.6398	5.0544	4.8487	4.7543	4.5937	4.4415	4.5086	4.7203	4.9842
aucD_pred	4.6829	5.9335	6.4423	6.0575	5.6357	6.0241	5.4175	5.9671	5.6156	4.5937	6.5586	5.1426	5.0448	4.7725
aucl_mse	48.554	60.635	84.998	75.43	80.39	95.214	216.85	292.72	204.97	42.204	39.008	295.26	2929.2	7.6287e+05
aucD_mse	28.023	42.036	43.519	56.638	35.26	39.818	100.03	137.52	91.91	42.204	78.478	23.111	1698.8	7.4055e+05
max_IoU	0.18324	0.18324	0.18324	0.19674	0.18788	0.18639	0.18888	0.20419	0.27641	0.0	0.73071	0.18321	0.18718	0.18389
au_IoU	0.038141	0.04985	0.057361	0.11024	0.082028	0.098372	0.11849	0.15045	0.1779	0.0	0.30959	0.14497	0.14262	0.15037
time_exp	0.31138	0.8549	1.5896	0.14351	0.67381	1.3826	4.0018	6.1251	10.519	0.0	0.0079987	0.3736	0.33725	0.2273

| 40 | Black_Hair | 39 | -3.9666 |
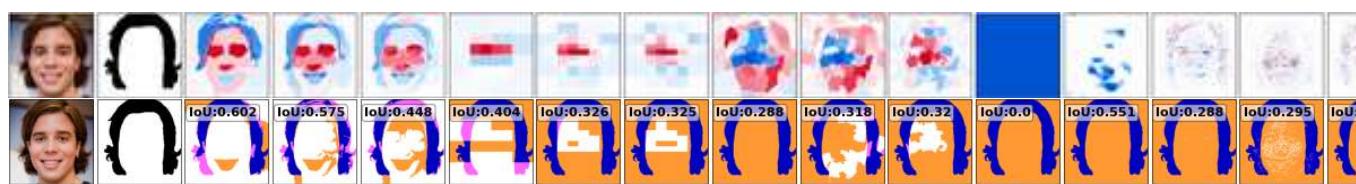
aucl_pred	3.1736	2.1304	2.0286	4.1359	3.9338	3.9729	3.8973	5.1302	4.6998	3.7656	0.0	2.5521	4.1225	2.7283
aucD_pred	4.4772	4.8799	4.9027	4.3395	4.3565	4.5309	3.9177	2.7178	3.1613	3.7656	0.0	3.4541	2.875	2.2079
aucl_mse	32.742	22.226	26.371	59.548	57.095	61.717	2679.6	867.94	427.96	28.36	0.0	37.826	305.95	646.32
aucD_mse	24.108	24.733	19.62	17.309	16.393	16.598	2404.6	709.28	329.96	28.36	0.0	5.4755	65.585	359.93
max_IoU	0.21943	0.1571	0.15352	0.15923	0.1492	0.15174	0.15022	0.14091	0.15021	0.0	0.41517	0.17247	0.15699	0.18299
au_IoU	0.13482	0.099195	0.094258	0.067345	0.064942	0.076291	0.076057	0.088621	0.093805	0.0	0.24633	0.12684	0.12254	0.13144
time_exp	0.27292	0.88017	1.5893	0.14046	0.67498	1.3363	4.7196	7.3541	11.354	0.0	0.0090053	0.36184	0.34615	0.22823

| 40 | Brown_Hair | 39 | -3.9666 |
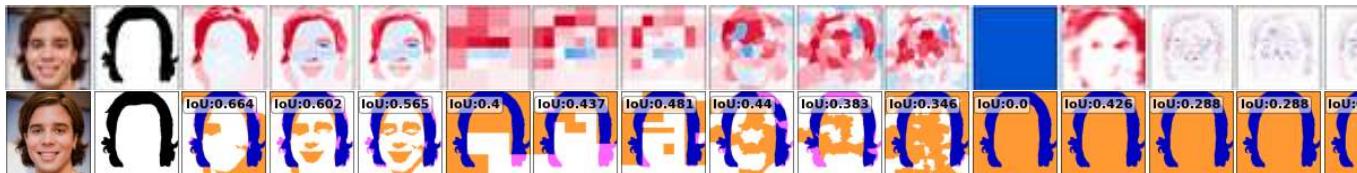
aucl_pred	5.6572	5.6576	5.9921	4.7829	4.9145	4.7856	3.7927	4.7609	4.2884	3.7656	5.0604	3.4792	2.875	4.0226
aucD_pred	2.4466	2.3697	2.9603	4.584	3.8986	4.0452	4.9888	4.4036	3.7869	3.7656	3.3892	2.8617	4.1225	2.8855
aucl_mse	170.04	175.32	192.63	106.62	123.22	126.72	2.9566e+05	500.41	490.67	28.36	93.525	1269.8	1.3968e+04	4.9875e+04
aucD_mse	8.8245	7.29	6.9593	35.906	21.327	19.938	2.7411e+05	11.655	21.719	28.36	29.156	578.71	1.1161e+04	4.4492e+04
max_IoU	0.86018	0.82283	0.74566	0.59057	0.50141	0.53168	0.14089	0.42976	0.30576	0.0	0.26153	0.21158	0.15799	0.20334
au_IoU	0.31737	0.30488	0.29569	0.28548	0.26192	0.26234	0.022957	0.23854	0.19488	0.0	0.20373	0.13803	0.12148	0.13709
time_exp	0.30469	0.86927	1.6087	0.14029	0.67472	1.3747	4.7857	7.7237	10.554	0.0	0.0079076	0.30951	0.33045	0.22664
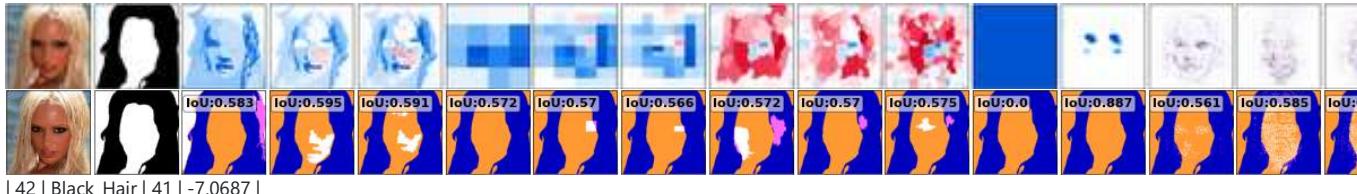
| 41 | Black_Hair | 40 | -4.7124 |

aucl_pred	6.3611	6.1886	5.8313	6.4213	4.8759	5.5537	5.3941	6.6411	4.1071	4.1385	5.1262	4.6001	4.4837	4.6821
aucD_pred	4.5378	5.1426	5.4911	5.1649	5.3521	5.802	4.3406	3.8945	6.3438	4.1385	5.4769	4.561	4.2648	4.6999
aucl_mse	117.31	123.99	119.55	116.48	78.884	103.05	750.77	353.84	1029.8	34.255	55.046	54.559	1139.3	1159.0
aucD_mse	26.934	30.535	30.388	34.743	33.769	37.882	511.15	168.07	708.33	34.255	60.537	33.849	462.99	436.65
max_IoU	0.60238	0.57479	0.44842	0.40386	0.32553	0.32478	0.28784	0.31833	0.32019	0.0	0.55081	0.28772	0.29532	0.28769
au_IoU	0.40433	0.37097	0.31787	0.26583	0.23556	0.22736	0.14456	0.16772	0.17852	0.0	0.26692	0.21559	0.20177	0.21252
time_exp	0.31372	1.0392	1.6145	0.14583	0.6728	1.3436	4.6798	7.8278	12.06	0.0	0.0084949	0.38048	0.3353	0.22739
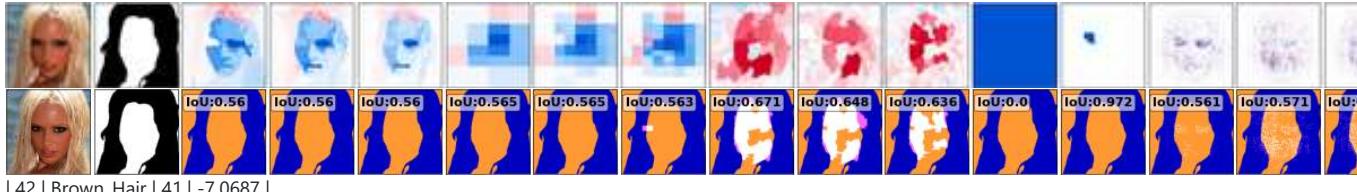
| 41 | Brown_Hair | 40 | -4.7124 |

aucl_pred	6.427	6.9854	6.8126	4.267	5.0002	6.3457	4.6233	5.0809	5.2904	4.1385	5.0977	4.9434	4.4837	4.9529
aucD_pred	3.7978	3.5437	3.4341	4.5647	4.6833	4.8521	5.2044	4.6783	4.1404	4.1385	3.9981	3.7478	4.2648	3.5635
aucl_mse	231.08	273.85	271.91	120.25	156.56	216.62	249.74	244.3	290.8	34.255	160.61	2643.7	1.344e+06	1.5732e+04
aucD_mse	35.897	27.477	25.02	65.432	59.632	59.153	59.014	62.848	37.398	34.255	47.399	1113.5	1.3022e+06	1.1578e+04
max_IoU	0.66429	0.60178	0.56507	0.39969	0.43717	0.4812	0.44017	0.38323	0.34628	0.0	0.42611	0.28771	0.29532	0.28776
au_IoU	0.43382	0.40791	0.39723	0.27509	0.32589	0.34649	0.31867	0.30094	0.25569	0.0	0.31482	0.22576	0.20177	0.22225
time_exp	0.28873	0.90382	1.6647	0.1405	0.67469	1.3491	5.5905	7.9053	11.904	0.0	0.0097945	0.37842	0.33267	0.24716

| 42 | Black_Hair | 41 | -7.0687 |
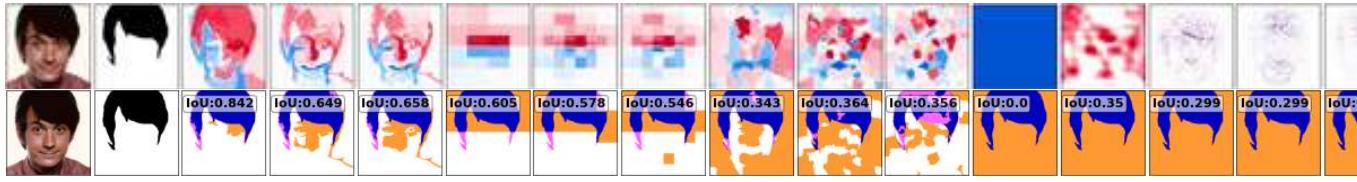
aucl_pred	7.1938	6.9588	6.8375	5.7448	6.2582	6.3682	7.121	7.2304	7.0745	5.3166	6.7437	3.9273	5.8169	4.2069
aucD_pred	5.4956	5.8844	5.5769	5.3522	5.5989	5.8677	6.4297	6.277	6.5605	5.3166	5.5696	5.1264	4.1796	4.8197
aucl_mse	272.26	294.88	296.81	210.8	247.02	259.29	75.585	94.148	116.46	56.532	307.65	3735.9	1.4431e+05	1.9643e+04
aucD_mse	112.2	96.292	83.114	107.97	105.36	105.23	8.5	9.76	15.261	56.532	65.345	1696.3	1.2835e+05	1.4475e+04
max_IoU	0.58317	0.5955	0.59101	0.57212	0.56997	0.56573	0.57247	0.57022	0.57499	0.0	0.88682	0.56086	0.58502	0.56954
au_IoU	0.38834	0.38706	0.39541	0.31343	0.32078	0.32057	0.29693	0.30197	0.31422	0.0	0.5063	0.33881	0.33887	0.3415
time_exp	0.31515	0.89621	1.6358	0.14943	0.67759	1.3454	4.5576	7.7521	10.513	0.0	0.010243	0.36191	0.34247	0.22714

| 42 | Brown_Hair | 41 | -7.0687 |
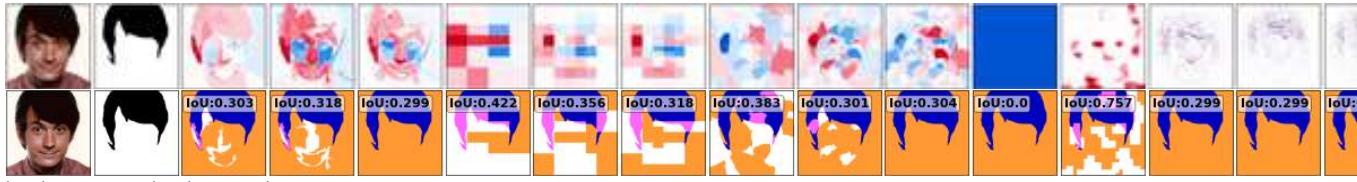
aucl_pred	6.6265	6.675	6.6648	5.9333	6.3624	6.4169	6.6661	6.7427	6.0318	5.3166	5.7737	4.1129	5.8169	3.7711
aucD_pred	6.4599	5.9469	5.8797	5.4215	5.5672	5.8172	6.1629	6.208	6.4655	5.3166	5.47	5.4453	4.1796	4.653
aucl_mse	200.02	212.5	215.19	164.49	186.09	193.46	64.222	70.895	76.111	56.532	162.0	3255.9	5.0626e+04	1.2096e+04
aucD_mse	90.74	69.817	67.128	74.767	74.273	72.242	10.018	10.418	12.594	56.532	60.521	1563.7	4.2707e+04	8876.6

max_IoU	0.56008	0.55984	0.55984	0.56518	0.56518	0.56311	0.67131	0.64784	0.6358	0.0	0.97176	0.56113	0.58502	0.56734
au_IoU	0.23253	0.22081	0.21513	0.29003	0.28998	0.28944	0.38388	0.39862	0.40422	0.0	0.58075	0.32925	0.33887	0.33326
time_exp	0.30369	0.86808	1.6094	0.1427	0.68321	1.3655	4.5561	7.8351	10.022	0.0	0.010625	0.38501	0.33247	0.22668

| 44 | Black_Hair | 43 | -4.1488 |
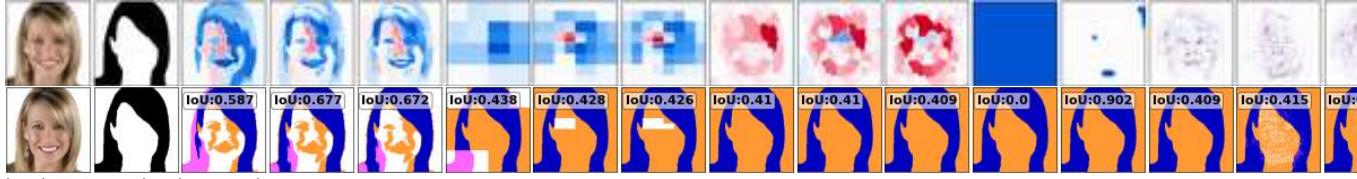
aucl_pred	4.4873	5.3456	5.174	3.8895	3.8797	4.1669	5.605	5.8168	6.4814	3.8567	5.7939	2.9929	3.0345	3.31
aucD_pred	3.9727	4.0096	3.7218	3.1552	3.1162	3.3986	3.3008	3.8095	3.7429	3.8567	4.9972	2.3658	3.1961	2.4613
aucl_mse	81.757	118.36	117.05	80.287	81.311	91.442	106.75	111.83	137.73	29.749	106.27	1730.0	9.2772e+04	1.5455e+05
aucD_mse	30.654	24.234	19.157	14.813	14.478	17.044	16.406	21.701	18.555	29.749	61.713	1035.5	8.6354e+04	1.4678e+05
max_IoU	0.84211	0.64917	0.65803	0.60472	0.57809	0.54623	0.34347	0.36381	0.35578	0.0	0.34985	0.29899	0.29899	0.29899
au_IoU	0.44723	0.37441	0.37075	0.3537	0.36333	0.35848	0.2538	0.29676	0.28666	0.0	0.18722	0.2249	0.22095	0.22904
time_exp	0.27622	0.88228	1.5983	0.14182	0.68439	1.3646	5.166	8.5265	12.313	0.0014038	0.0097101	0.33266	0.32489	0.22948

| 44 | Brown_Hair | 43 | -4.1488 |
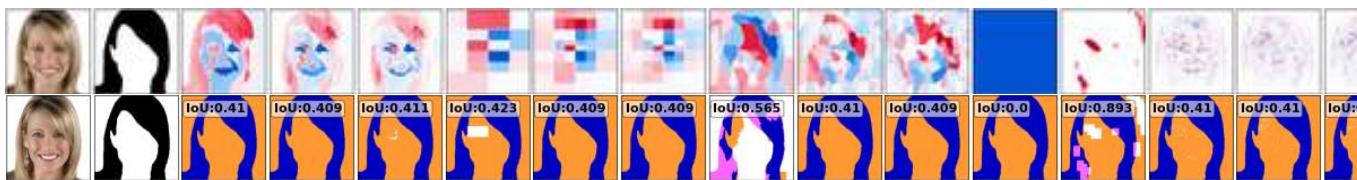
aucl_pred	3.4877	3.1655	3.2614	5.3786	5.0731	5.2095	4.8522	4.3683	5.9274	3.8567	4.2117	2.6622	3.196	2.4136
aucD_pred	4.8031	5.2409	5.2694	4.5744	4.7241	5.6464	5.1711	5.8493	4.107	3.8567	5.0166	3.5641	3.0345	3.7429
aucl_mse	26.714	29.784	33.119	64.412	69.815	77.0	158.01	183.57	719.32	29.749	34.277	818.02	5.6004e+04	1.08e+05
aucD_mse	22.709	21.997	21.172	19.176	15.686	24.721	2.2233	4.8888	212.18	29.749	28.913	489.51	5.2964e+04	1.0379e+05
max_IoU	0.30342	0.3177	0.29899	0.42192	0.35647	0.31767	0.38313	0.30088	0.30394	0.0	0.75662	0.29901	0.299	0.29899
au_IoU	0.082437	0.14025	0.16032	0.28155	0.25162	0.21348	0.26749	0.22234	0.21104	0.0	0.39926	0.21942	0.22364	0.22788
time_exp	0.26165	0.88931	1.5836	0.13984	0.67988	1.355	5.1328	8.7767	12.129	0.0	0.012016	0.36836	0.33316	0.227
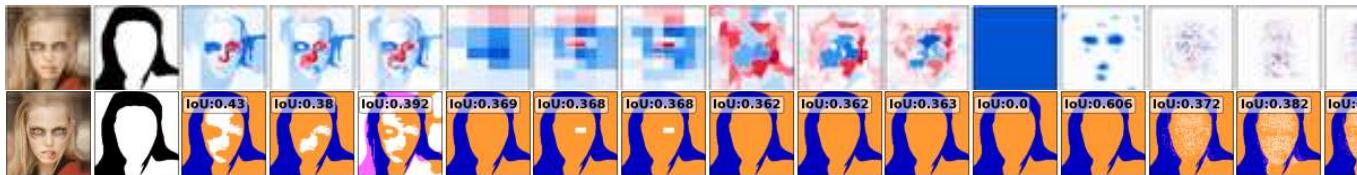
| 45 | Black_Hair | 44 | -5.7204 |

aucl_pred	6.7314	6.6768	6.8308	4.7344	4.6217	4.9201	4.1924	5.2229	5.4533	4.6426	5.1437	4.4113	5.2493	4.8092
aucD_pred	5.0586	5.2445	5.6742	4.8766	5.1565	4.7875	5.9074	4.9851	5.0163	4.6426	4.4199	5.3778	4.5279	5.2648
aucl_mse	303.31	321.16	336.56	180.12	193.93	212.85	25.753	71.152	61.948	43.107	246.79	6419.7	7.5315e+04	2.2342e+04
aucD_mse	73.021	64.301	70.163	88.744	82.854	69.405	15.276	51.259	36.019	43.107	41.21	3413.4	6.3794e+04	1.6224e+04
max_IoU	0.58716	0.6769	0.67162	0.43751	0.42814	0.42596	0.4102	0.41003	0.40937	0.0	0.90226	0.4095	0.41536	0.4096
au_IoU	0.39361	0.4233	0.43467	0.28283	0.28593	0.30807	0.20285	0.21815	0.19916	0.0	0.50819	0.27676	0.2644	0.27458
time_exp	0.3043	0.8823	1.5945	0.14298	0.67	1.3763	4.96	6.5105	11.192	0.0	0.0091226	0.38245	0.33984	0.22764
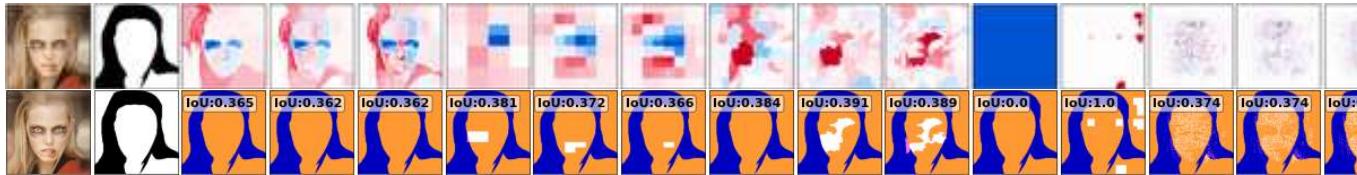
| 45 | Brown_Hair | 44 | -5.7204 |

aucl_pred	4.714	4.6767	4.4647	5.3687	4.659	4.9151	5.5016	4.7322	4.8423	4.6426	4.4039	5.2611	4.528	5.8987
aucD_pred	6.097	5.9888	6.4069	5.3409	5.735	5.929	4.8753	5.8023	6.3626	4.6426	4.6859	4.7289	5.2493	5.0004
aucl_mse	60.216	65.751	65.021	80.451	64.604	73.396	1.0524e+06	3850.4	679.32	43.107	38.886	341.96	870.98	3.576e+06
aucD_mse	46.769	40.037	43.985	30.612	35.67	37.034	1.0489e+06	3616.7	539.44	43.107	34.733	33.166	279.98	3.5224e+06
max_IoU	0.40985	0.40937	0.41061	0.42251	0.40937	0.40937	0.56468	0.40954	0.40937	0.0	0.89259	0.40982	0.41587	0.40947
au_IoU	0.10409	0.11546	0.12482	0.2416	0.22503	0.21256	0.38892	0.194	0.19554	0.0	0.50934	0.26895	0.26011	0.26255
time_exp	0.27894	0.85712	1.5813	0.13968	0.67277	1.3462	4.9223	5.9153	11.614	0.0	0.0089016	0.36117	0.31536	0.2317
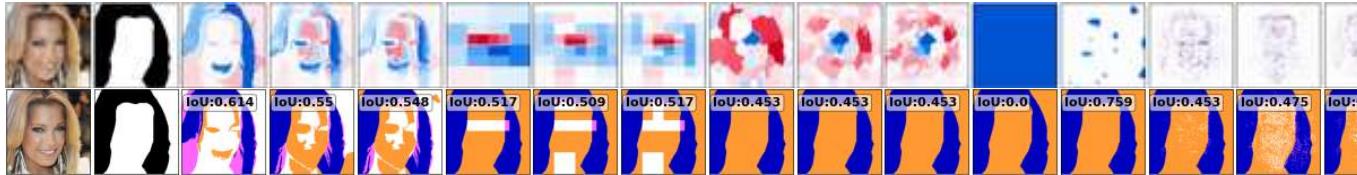
| 46 | Black_Hair | 45 | -4.8137 |

aucl_pred	5.6199	5.7768	6.0272	4.5069	4.3555	4.7317	5.31	5.6832	5.6519	4.1892	6.0079	4.925	5.016	5.3413
aucD_pred	6.3904	6.5814	6.7819	5.4836	4.8804	5.6867	5.9841	6.0106	5.4937	4.1892	5.585	5.7369	5.6573	5.2388
aucl_mse	137.4	163.44	178.51	98.546	99.888	115.51	175.31	1330.0	2163.9	35.098	146.78	1380.1	1.6366e+08	2.1246e+04
aucD_mse	85.814	74.501	75.673	70.875	54.732	63.543	34.019	782.83	1522.9	35.098	65.5	349.36	1.6318e+08	1.6212e+04
max_IoU	0.42999	0.38015	0.39231	0.36937	0.36768	0.36768	0.36219	0.36217	0.36336	0.0	0.60606	0.37152	0.3823	0.37621
au_IoU	0.26636	0.26298	0.27784	0.18719	0.18925	0.21056	0.16354	0.15805	0.19209	0.0	0.29986	0.23814	0.23286	0.24065
time_exp	0.29825	0.87394	1.601	0.14452	0.67585	1.3508	5.2361	7.1235	10.772	0.0010045	0.010061	0.38016	0.33206	0.22618

| 46 | Brown_Hair | 45 | -4.8137 |
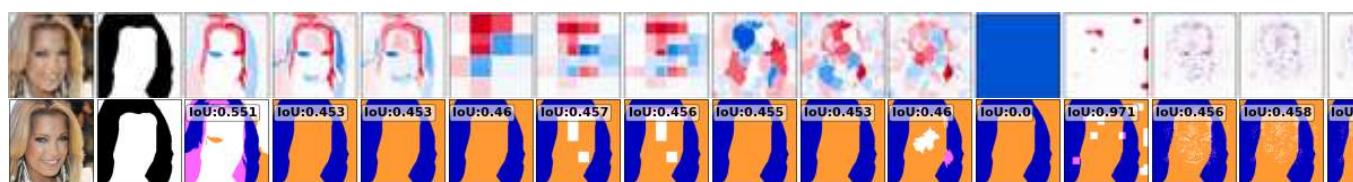
aucl_pred	4.6365	5.1368	4.6084	4.4631	3.6298	3.3856	5.6532	5.0283	5.412	4.1892	4.4396	5.3763	5.6571	5.1582
aucD_pred	5.7754	7.0688	7.3543	5.4855	5.7633	5.915	7.4223	6.7956	7.3026	4.1892	4.469	5.4805	5.0159	5.6928
aucl_mse	45.961	64.982	61.241	47.233	47.404	45.334	93.792	70.826	83.319	35.098	39.073	1355.1	5.5141e+07	6.1834e+05
aucD_mse	36.265	52.909	53.618	27.29	19.65	20.166	2.6059	5.9553	4.1979	35.098	17.49	567.33	5.4952e+07	5.981e+05
max_IoU	0.36468	0.36248	0.36199	0.38131	0.3721	0.36622	0.38369	0.39065	0.38909	0.0	1.0001	0.3742	0.38186	0.37512
au_IoU	0.20546	0.17185	0.17079	0.27368	0.19025	0.17359	0.19422	0.21482	0.1963	0.0	0.54885	0.23732	0.23935	0.23511
time_exp	0.29543	0.89107	1.6761	0.14112	0.66852	1.356	5.179	7.202	10.805	0.0	0.014	0.38671	0.38258	0.24115

| 47 | Black_Hair | 46 | -8.5378 |
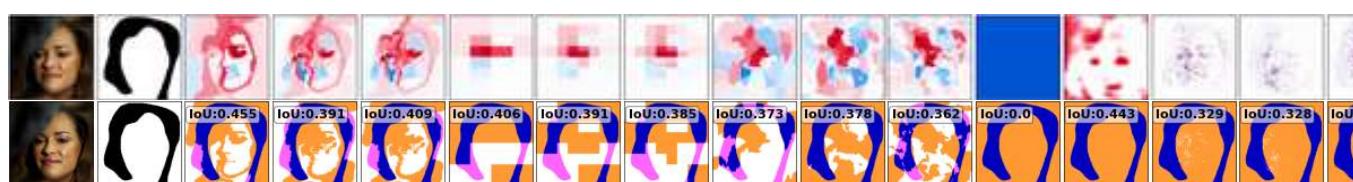
aucl_pred	6.1819	6.699	6.8238	4.3148	4.2534	4.6538	7.4131	7.9574	8.4421	6.0511	7.0914	5.4466	6.0479	5.4077
aucD_pred	6.5341	7.0026	7.0534	6.5356	6.388	6.3883	5.4618	5.1352	5.5088	6.0511	6.2344	5.9708	5.2901	5.8199
aucl_mse	167.74	203.45	224.57	96.267	111.87	131.18	121.78	233.95	304.34	73.23	179.76	2568.4	1.6915e+04	1.9544e+04
aucD_mse	83.227	77.804	69.414	86.011	71.085	65.5	39.153	107.53	125.29	73.23	81.349	1003.2	1.2326e+04	1.4659e+04

max_IoU	0.61425	0.5495	0.54817	0.5174	0.50928	0.51722	0.45336	0.45312	0.4532	0.0	0.75896	0.45331	0.47471	0.45767
au_IoU	0.40754	0.41059	0.38371	0.29336	0.31465	0.33635	0.2421	0.23323	0.22495	0.0	0.40665	0.28612	0.28106	0.2866
time_exp	0.29058	0.88404	1.5866	0.13955	0.66521	1.3547	4.3811	6.3588	10.992	0.0	0.0087707	0.38371	0.3233	0.231

| 47 | Brown_Hair | 46 | -8.5378 |
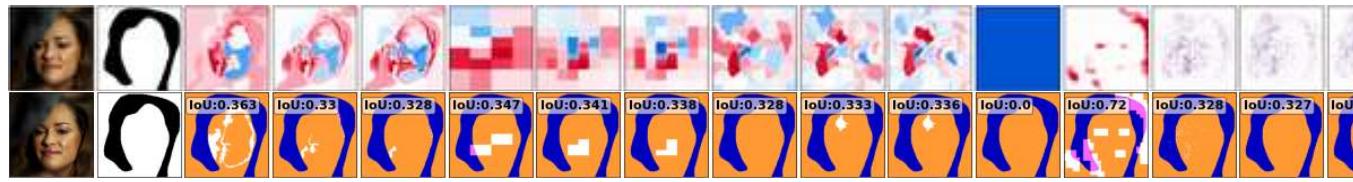
aucl_pred	5.4273	6.709	6.6584	5.9278	5.573	5.4301	7.5573	5.0323	5.6654	6.0511	5.9092	5.4236	5.2902	5.8471
aucD_pred	7.0347	6.6364	6.8174	6.4529	7.2399	7.1415	5.2036	8.1361	8.475	6.0511	6.2149	5.7903	6.0478	6.2597
aucl_mse	75.966	117.66	122.7	90.13	94.533	92.109	2.3191e+04	928.29	351.99	73.23	70.476	762.07	3301.9	4.7035e+07
aucD_mse	59.792	46.573	45.174	45.592	49.732	46.537	2.187e+04	643.23	148.71	73.23	54.834	188.16	1862.6	4.6825e+07
max_IoU	0.55081	0.45339	0.45332	0.46047	0.45721	0.45606	0.45491	0.4532	0.46039	0.0	0.97053	0.45557	0.47213	0.45654
au_IoU	0.37572	0.27643	0.28297	0.25367	0.28052	0.27125	0.21984	0.27835	0.25389	0.0	0.56854	0.28802	0.28297	0.28482
time_exp	0.2894	0.87091	1.5842	0.13792	0.69601	1.4023	4.5105	5.9398	10.855	0.0	0.0090818	0.3446	0.33162	0.22614

| 48 | Black_Hair | 47 | -5.7338 |
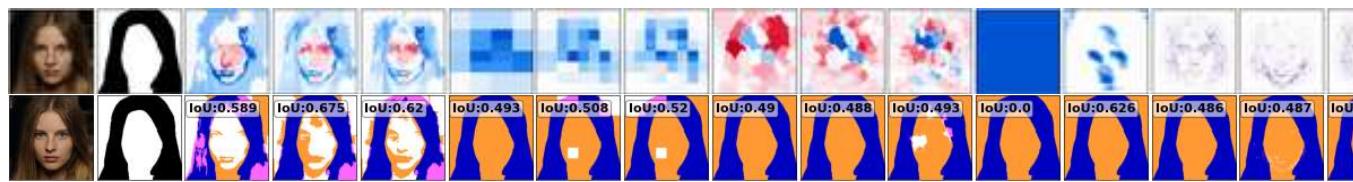
aucl_pred	7.9829	7.7588	8.061	5.7948	6.9996	7.5096	7.2998	7.6685	7.6005	4.6493	6.5687	4.9785	5.7346	4.811
aucD_pred	3.1513	3.0281	3.1024	3.8455	4.5861	4.767	4.318	4.1004	3.8782	4.6493	4.8344	4.1891	4.5353	4.1974
aucl_mse	219.28	227.73	259.29	154.1	208.18	234.25	414.54	311.23	271.55	43.233	164.72	3791.1	3.8036e+07	9.857e+04
aucD_mse	26.652	20.556	16.974	30.673	36.986	38.16	14.507	14.114	18.209	43.233	55.39	2045.9	3.7815e+07	8.8776e+04
max_IoU	0.45466	0.39088	0.40946	0.40648	0.39097	0.3855	0.37259	0.37849	0.3616	0.0	0.44296	0.3294	0.32819	0.32781
au_IoU	0.26735	0.2593	0.26661	0.28433	0.26935	0.27183	0.28568	0.26523	0.2784	0.0	0.21422	0.22536	0.22994	0.23257
time_exp	0.28396	0.89223	1.6371	0.13823	0.68479	1.3582	4.7327	7.1519	11.395	0.0	0.0080001	0.37211	0.32579	0.22704
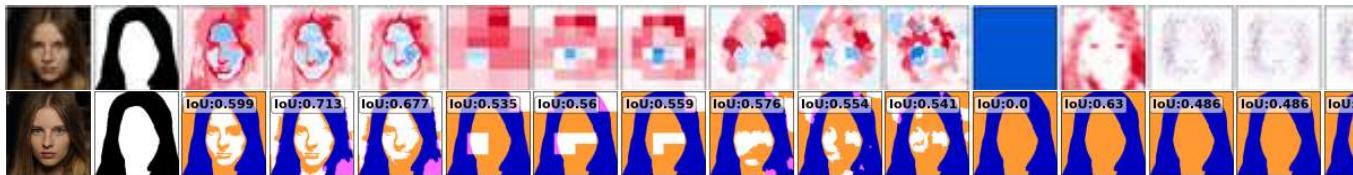
| 48 | Brown_Hair | 47 | -5.7338 |

aucl_pred	5.3405	5.8258	5.4695	5.3871	6.72	6.5999	5.0921	5.5062	5.2187	4.6493	4.3425	4.2325	4.5353	4.5163
aucD_pred	6.4526	5.6154	5.6221	5.3819	5.4727	5.9178	6.1678	5.9722	5.7018	4.6493	5.2627	5.2553	5.7344	5.4774
aucl_mse	54.1	78.967	75.687	55.681	99.311	100.72	98.821	110.06	142.46	43.233	36.008	5951.4	1.7545e+07	2.3705e+05
aucD_mse	48.216	25.363	21.777	28.322	22.486	26.604	7.5159	9.8486	4.2091	43.233	24.633	4483.5	1.7448e+07	2.2657e+05
max_IoU	0.36256	0.32998	0.32803	0.34728	0.34064	0.33789	0.32829	0.33293	0.33614	0.0	0.7196	0.32802	0.32827	0.32738
au_IoU	0.19768	0.19107	0.18132	0.26171	0.20055	0.20278	0.17512	0.2127	0.21591	0.0	0.38369	0.2307	0.22583	0.23321
time_exp	0.29739	0.85936	1.5871	0.14702	0.67481	1.3566	4.8949	7.2207	11.572	0.00099826	0.013002	0.39275	0.34018	0.23658
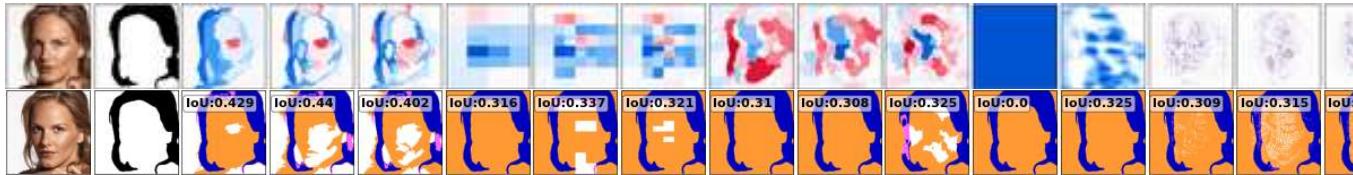
| 49 | Black_Hair | 48 | -11.314 |

aucl_pred	8.0747	8.2802	9.1874	7.8143	9.5601	9.7378	5.3621	5.5422	6.7316	7.4392	6.7757	4.5303	5.2139	4.9114
aucD_pred	5.4302	5.5761	5.6312	6.433	6.3343	6.1454	9.8598	9.15	6.6781	7.4392	9.1603	5.0054	4.102	5.1023
aucl_mse	314.33	333.1	401.68	269.58	375.16	388.84	51.558	286.04	1554.0	110.68	245.11	1.6399e+04	6.495e+05	6.6386e+04
aucD_mse	80.518	75.37	70.38	147.25	127.12	114.43	6.8551	88.202	1161.4	110.68	196.89	1.1999e+04	6.1977e+05	5.684e+04
max_IoU	0.58926	0.67453	0.61986	0.49322	0.50826	0.51986	0.49009	0.48823	0.49342	0.0	0.62628	0.48621	0.48717	0.48616
au_IoU	0.42658	0.45651	0.42275	0.27372	0.30039	0.31989	0.211	0.2223	0.26278	0.0	0.2773	0.30937	0.305	0.31064
time_exp	0.29695	0.86726	1.6323	0.13984	0.67653	1.6071	5.1959	7.8923	12.525	0.0	0.0080144	0.35473	0.32931	0.22714
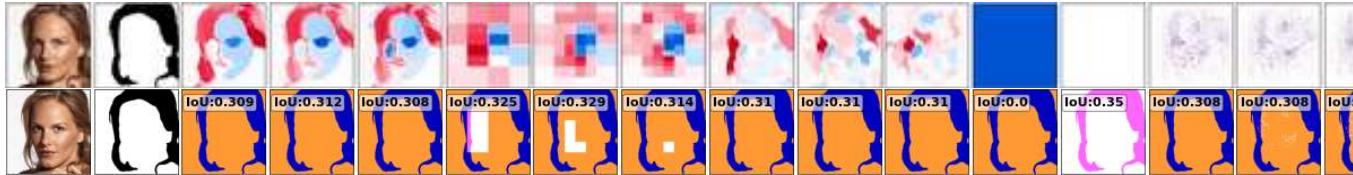
| 49 | Brown_Hair | 48 | -11.314 |

aucl_pred	9.7423	10.597	10.64	9.6043	9.6194	10.819	4.0381	5.1465	4.7533	7.4392	7.7145	4.8555	5.2139	5.1642
aucD_pred	3.9652	4.5131	4.825	5.6247	4.3442	4.6539	10.086	9.8807	9.2835	7.4392	6.5182	4.7169	4.102	4.594
aucl_mse	492.04	570.98	589.47	432.62	469.54	553.11	27.307	89.79	131.46	110.68	366.76	1.7197e+04	1.2512e+06	5.3241e+04
aucD_mse	75.055	69.168	67.759	134.76	93.827	91.687	5.16	6.7481	28.742	110.68	145.98	1.2102e+04	1.2046e+06	4.3848e+04
max_IoU	0.59888	0.71316	0.67744	0.53464	0.55965	0.55945	0.49124	0.48823	0.48823	0.0	0.62984	0.48616	0.48717	0.48617
au_IoU	0.41804	0.4533	0.45826	0.33483	0.36301	0.39146	0.2006	0.20311	0.23939	0.0	0.45242	0.30833	0.305	0.30826
time_exp	0.27209	0.89505	1.5861	0.13898	0.68615	1.3575	5.1318	7.3137	12.452	0.0	0.0085881	0.36688	0.32503	0.23051

| 52 | Black_Hair | 51 | -4.5528 |
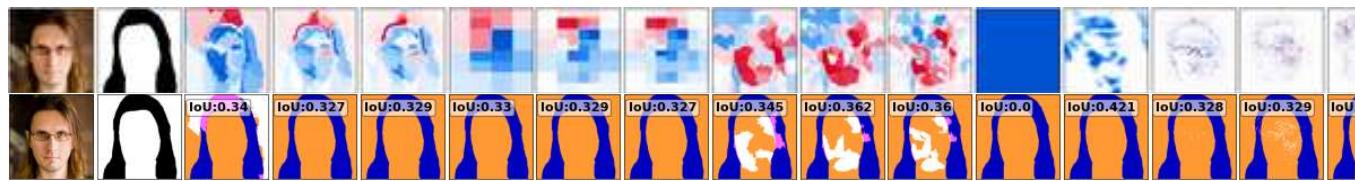
aucl_pred	4.4929	5.4005	5.3268	4.3525	4.6044	4.7146	6.2505	6.0135	6.2428	4.0588	5.2346	5.3519	5.6994	5.9019
aucD_pred	4.6703	4.898	4.9827	4.5722	5.2074	5.6255	5.2687	4.9908	4.6713	4.0588	6.2083	5.6433	5.2789	5.7768
aucl_mse	89.016	133.95	136.99	81.505	90.566	97.708	126.38	538.77	591.53	32.948	100.79	3201.4	6.3816e+04	5.0344e+04
aucD_mse	46.467	40.697	40.298	48.597	60.76	63.932	23.449	289.14	344.31	32.948	94.697	1476.2	5.4886e+04	4.2131e+04
max_IoU	0.429	0.44031	0.40218	0.31572	0.33689	0.32053	0.31043	0.30781	0.32505	0.0	0.32474	0.30926	0.31519	0.30955
au_IoU	0.26578	0.2892	0.27264	0.17733	0.20289	0.20186	0.13048	0.1408	0.17431	0.0	0.1287	0.21081	0.21074	0.21288
time_exp	0.27156	0.9275	1.6381	0.14204	0.67989	1.3473	5.3704	6.6279	10.941	0.0	0.0079401	0.35604	0.43259	0.2303

| 52 | Brown_Hair | 51 | -4.5528 |
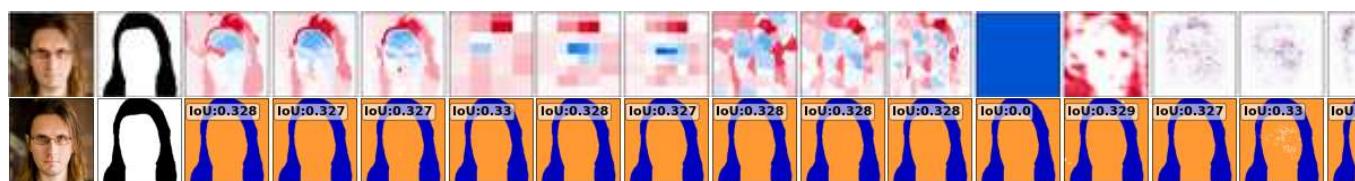
aucl_pred	6.5207	7.1146	7.1931	7.0373	6.8194	6.291	6.4524	6.3056	6.2915	4.0588	0.0	6.242	5.6994	6.2552
aucD_pred	3.6751	3.2446	3.4122	4.3464	4.4674	4.3922	4.0035	4.1802	4.7592	4.0588	0.0	5.5113	5.2789	5.6567
aucl_mse	180.34	226.42	239.92	181.72	202.34	185.45	419.27	473.16	528.91	32.948	0.0	9325.2	6.9609e+04	3.5677e+04
aucD_mse	23.511	14.687	13.858	40.048	30.015	27.637	24.027	16.355	11.162	32.948	0.0	5961.5	6.0197e+04	2.8672e+04

max_IoU	0.67949	0.62903	0.61807	0.4158	0.38839	0.37198	0.46234	0.44465	0.36063	0.0	0.35038	0.30782	0.31519	0.30839
au_IoU	0.40521	0.39409	0.40259	0.28524	0.27653	0.28511	0.33985	0.33574	0.25921	0.0	0.29326	0.21796	0.21074	0.21579
time_exp	0.26633	0.85258	1.5808	0.13774	0.66947	1.3353	5.5599	7.0155	11.458	0.0	0.0099823	0.35444	0.32849	0.2257

| 53 | Black_Hair | 52 | -5.147 |
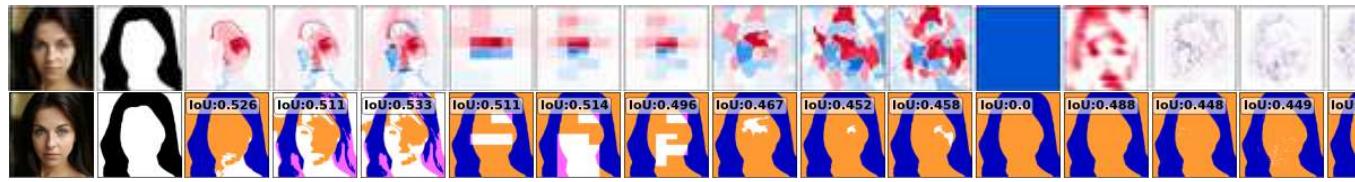
aucl_pred	4.4362	4.1614	4.3384	3.9425	3.6985	3.8885	5.5488	5.8739	6.841	4.3557	5.1194	3.3284	3.9457	4.0767
aucD_pred	5.278	6.3894	6.0345	5.8063	5.815	5.7197	4.113	4.239	4.6885	4.3557	4.9409	3.9674	4.5968	4.5346
aucl_mse	97.535	107.77	116.3	92.219	90.484	97.628	979.31	1268.0	1052.7	37.945	96.032	322.64	1.3391e+04	1.2639e+04
aucD_mse	51.765	57.808	48.413	53.867	50.714	46.78	1201.6	1474.0	1120.1	37.945	54.982	29.541	1.0222e+04	9527.6
max_IoU	0.34024	0.32742	0.32905	0.32975	0.32912	0.32739	0.34547	0.36179	0.35991	0.0	0.42143	0.32761	0.32949	0.32739
au_IoU	0.23511	0.21256	0.21147	0.19918	0.18933	0.19078	0.25841	0.25879	0.25506	0.0	0.1877	0.22572	0.21768	0.23008
time_exp	0.27963	0.86571	1.5989	0.14504	0.67199	1.3461	4.399	6.9922	11.555	0.0	0.0084867	0.42253	0.34379	0.23521

| 53 | Brown_Hair | 52 | -5.147 |
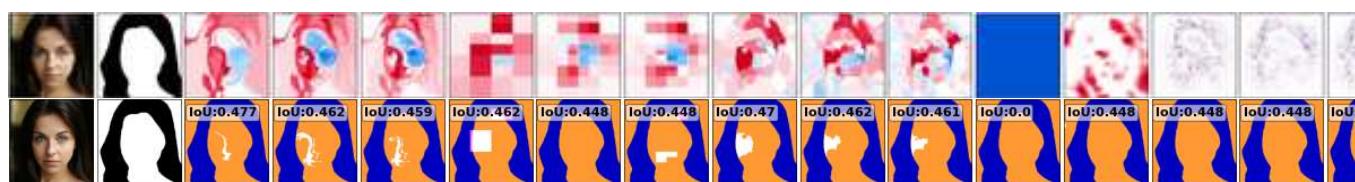
aucl_pred	2.8552	3.1492	3.2349	4.2994	4.4393	3.7159	3.6755	3.9847	5.0067	4.3557	3.3115	3.8737	4.5968	3.327
aucD_pred	6.455	7.4427	7.3531	5.5573	5.7109	5.5521	7.0052	5.9137	5.5246	4.3557	4.99	4.3542	3.9457	4.6525
aucl_mse	23.135	40.042	43.696	27.148	52.667	38.871	136.88	92.683	199.82	37.945	14.202	1753.6	4.1569e+04	2.6105e+05
aucD_mse	12.536	18.463	16.792	14.311	5.6348	4.7901	173.65	140.73	257.84	37.945	8.3392	1268.2	3.8922e+04	2.5506e+05
max_IoU	0.32754	0.32742	0.32747	0.32953	0.32751	0.32749	0.32784	0.32784	0.32756	0.0	0.32882	0.32741	0.32981	0.32739
au_IoU	0.10285	0.085028	0.082628	0.15592	0.15618	0.14573	0.12479	0.1253	0.12087	0.0	0.14697	0.22281	0.22862	0.2204
time_exp	0.26313	0.86775	1.5998	0.14044	0.67579	1.3558	4.564	7.0685	11.148	0.0	0.01135	0.37449	0.32728	0.22998
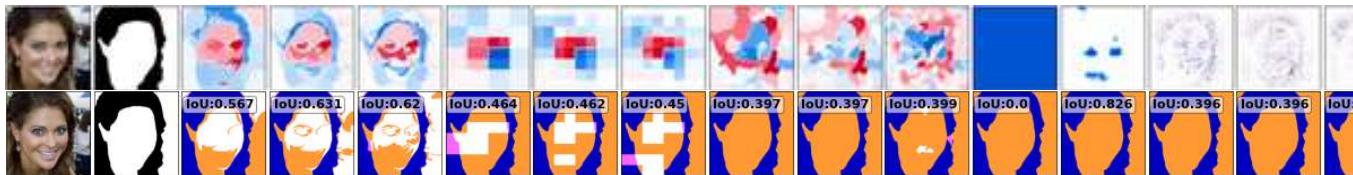
| 56 | Black_Hair | 55 | -7.2288 |

aucl_pred	5.1615	6.6652	6.6554	5.6326	5.5514	5.6071	5.7808	5.887	5.9636	5.3967	6.1215	4.9138	5.3406	5.1861
aucD_pred	7.4337	6.5119	6.388	5.5967	4.9154	4.9925	6.3432	6.6458	6.5482	5.3967	5.6325	4.6856	5.1701	4.7894
aucl_mse	85.203	143.65	156.18	122.68	121.98	127.13	7570.0	788.72	189.8	58.248	107.36	2161.5	6.6578e+04	2.2222e+05
aucD_mse	117.28	75.447	63.9	49.536	36.166	35.437	6477.4	446.48	50.73	58.248	71.544	1002.3	5.8463e+04	2.0802e+05
max_IoU	0.52602	0.51057	0.53288	0.51078	0.51399	0.49604	0.46709	0.45175	0.45798	0.0	0.48789	0.44799	0.44867	0.44779
au_IoU	0.27072	0.33352	0.34408	0.30605	0.32481	0.31309	0.23166	0.20434	0.21471	0.0	0.27863	0.28393	0.28528	0.28566
time_exp	0.30944	0.85765	1.5814	0.13852	0.67808	1.3539	6.9488	6.475	10.46	0.0	0.010001	0.36179	0.33837	0.22752
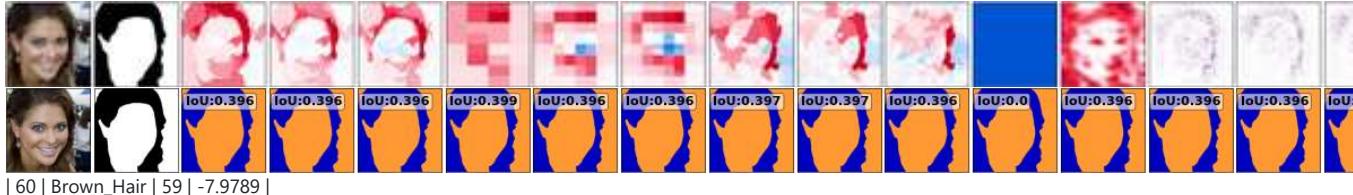
| 56 | Brown_Hair | 55 | -7.2288 |

aucl_pred	5.5375	5.3982	5.0243	6.3883	6.2227	5.4893	5.6984	4.8583	4.1274	5.3967	5.3072	4.572	5.1701	5.1017
aucD_pred	7.9773	7.5737	7.7763	7.7136	7.5496	7.5475	6.1996	6.4354	6.3444	5.3967	6.3247	4.9232	5.3407	5.1393
aucl_mse	52.225	54.517	49.648	64.58	76.383	61.055	50.505	66.329	81.27	58.248	48.104	6234.4	4.0194e+05	7.714e+04
aucD_mse	51.538	40.243	41.111	51.938	37.191	35.003	6.711	11.933	27.19	58.248	24.083	4995.4	3.8973e+05	7.206e+04
max_IoU	0.47652	0.46239	0.45907	0.46213	0.44822	0.44825	0.46959	0.46162	0.4614	0.0	0.44826	0.44782	0.44812	0.44779
au_IoU	0.22044	0.22315	0.20935	0.28193	0.24486	0.23022	0.24864	0.27556	0.25866	0.0	0.30331	0.28547	0.28402	0.28638
time_exp	0.27051	0.85705	1.5664	0.13935	0.6687	1.3422	6.9504	6.9192	10.397	0.0	0.0081093	0.35846	0.34227	0.23074
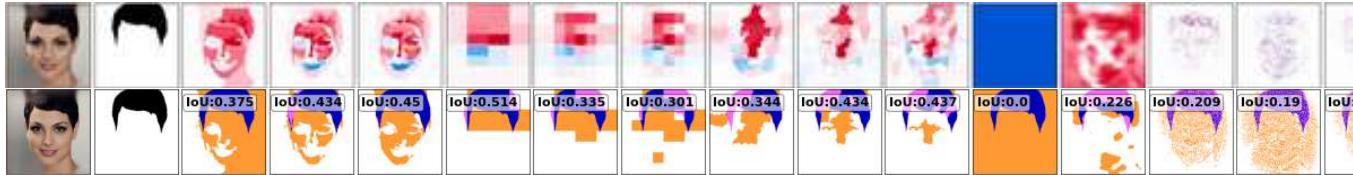
| 60 | Black_Hair | 59 | -7.9789 |

aucl_pred	5.7969	6.1892	6.1541	6.0825	5.8427	5.7022	6.7368	6.5238	6.6966	5.7718	7.1506	4.5988	3.7665	4.5005
aucD_pred	6.2777	5.8137	5.8548	6.6414	6.3975	6.6857	5.6856	5.9042	4.4719	5.7718	5.9333	4.6276	3.5129	4.3632
aucl_mse	102.78	130.25	132.49	110.39	111.18	110.09	271.81	433.89	8359.8	66.628	121.56	200.8	3605.6	1.8463e+04
aucD_mse	67.967	45.036	43.32	75.622	62.759	66.328	123.08	238.28	7817.9	66.628	71.372	4.2165	2446.3	1.5117e+04
max_IoU	0.56695	0.63066	0.62034	0.46395	0.46229	0.45047	0.39706	0.39706	0.39902	0.0	0.8264	0.39574	0.39573	0.39573
au_IoU	0.38898	0.37825	0.39355	0.33156	0.31863	0.30462	0.17128	0.15828	0.21201	0.0	0.45585	0.26176	0.26051	0.26455
time_exp	0.31254	0.87358	1.645	0.14996	0.71819	1.4043	4.1706	7.8725	10.262	0.0010173	0.0069797	0.35706	0.32285	0.22869

| 60 | Brown_Hair | 59 | -7.9789 |
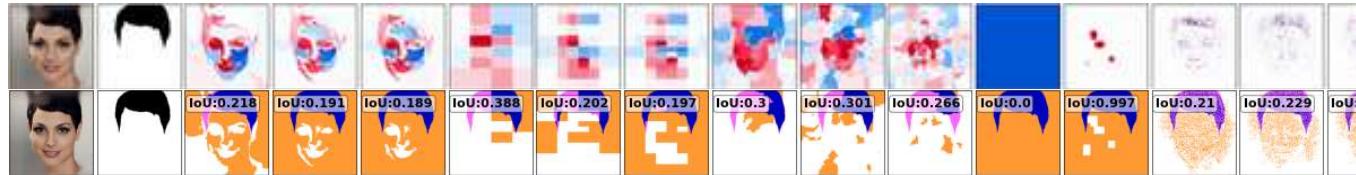
aucl_pred	6.7874	6.9142	6.4681	7.0257	6.3731	6.063	6.4655	7.5857	6.8434	5.7718	5.3617	3.7924	3.7665	4.0849
aucD_pred	5.1846	5.6353	5.9156	5.449	6.0795	6.3676	5.0289	5.0902	3.7609	5.7718	6.2712	3.5708	3.5129	4.2509
aucl_mse	223.42	236.33	227.38	213.66	211.24	204.93	465.18	567.47	630.54	66.628	153.74	5267.1	1.4002e+05	3.1375e+04
aucD_mse	83.943	82.548	83.999	101.9	97.048	98.057	81.802	65.977	32.09	66.628	118.96	3230.9	1.2859e+05	2.5612e+04
max_IoU	0.68339	0.63039	0.62098	0.4656	0.49806	0.47909	0.4593	0.45871	0.46658	0.0	0.51906	0.39573	0.39573	0.39573
au_IoU	0.46015	0.41543	0.42044	0.34826	0.3455	0.32919	0.34616	0.36076	0.32863	0.0	0.40372	0.2633	0.26051	0.26351
time_exp	0.30178	0.88507	1.6118	0.14001	0.66933	1.3451	4.2016	8.1321	10.204	0.0	0.0077271	0.35947	0.32867	0.22617

| 62 | Black_Hair | 61 | -7.7351 |
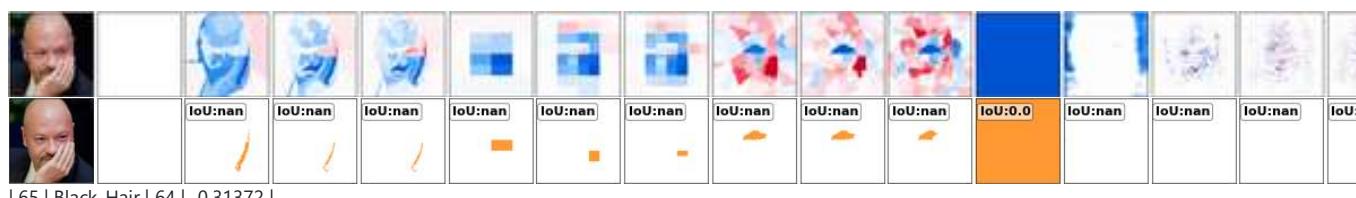
aucl_pred	7.6875	7.3548	7.3167	6.2481	7.2852	7.3649	8.4082	7.635	8.1645	5.6499	6.0402	5.4843	4.7763	5.4974
aucD_pred	5.5177	5.4431	5.5187	3.881	3.4498	3.6125	5.4879	4.7746	4.2523	5.6499	5.6798	4.9899	4.4357	4.7982
aucl_mse	245.47	262.93	269.37	207.32	266.93	274.22	410.25	371.38	447.58	63.843	153.84	4865.7	8.2878e+05	4.0185e+04
aucD_mse	77.149	58.146	56.153	41.607	28.322	28.786	60.039	43.506	28.281	63.843	99.501	2490.5	7.9647e+05	3.2729e+04

max_IoU	0.37475	0.43432	0.44983	0.51398	0.33535	0.30133	0.34434	0.43397	0.43745	0.0	0.22636	0.20943	0.18987	0.22964
au_IoU	0.23692	0.22254	0.24508	0.27088	0.22712	0.21884	0.20472	0.25102	0.23339	0.0	0.17331	0.15733	0.14788	0.16324
time_exp	0.28597	0.88459	1.5869	0.13837	0.83064	1.3418	6.3195	6.086	10.835	0.0	0.007998	0.3808	0.32325	0.23251

| 62 | Brown_Hair | 61 | -7.7351 |
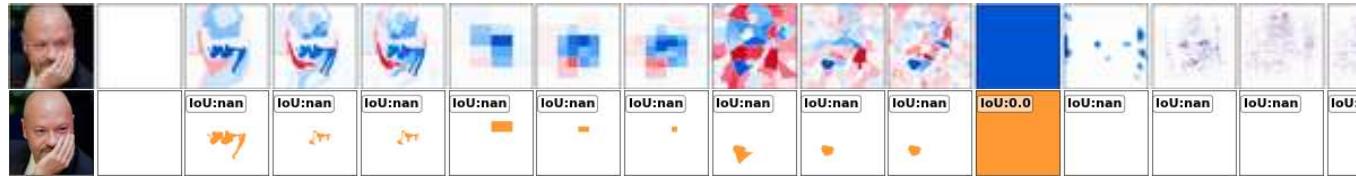
aucI_pred	6.1634	6.6503	6.5406	6.4555	6.2269	6.9949	6.1503	5.7866	5.9139	5.6499	5.3834	4.0536	4.4357	4.4508
aucD_pred	6.7729	6.7214	6.6621	6.421	6.6072	6.8449	5.7629	6.7798	6.5006	5.6499	7.078	5.2045	4.7762	5.025
aucI_mse	108.5	127.91	130.61	90.75	96.388	126.12	1775.0	1063.1	219.22	63.843	58.109	243.89	2.2195e+04	9.7851e+05
aucD_mse	51.947	47.276	42.046	63.037	58.602	57.768	1131.3	542.32	32.725	63.843	83.963	14.985	1.8816e+04	9.5457e+05
max_IoU	0.21801	0.19093	0.18867	0.3883	0.20159	0.19686	0.30033	0.3006	0.26575	0.0	0.9972	0.21022	0.1804	0.22721
au_IoU	0.092631	0.12292	0.10946	0.21061	0.15868	0.13768	0.17039	0.20416	0.18003	0.0	0.39519	0.15477	0.14375	0.1604
time_exp	0.27311	0.84883	1.5801	0.13658	0.67041	1.3457	6.2316	6.3482	11.396	0.0	0.0074058	0.36773	0.3271	0.22725

| 65 | Black_Hair | 64 | -0.31372 |
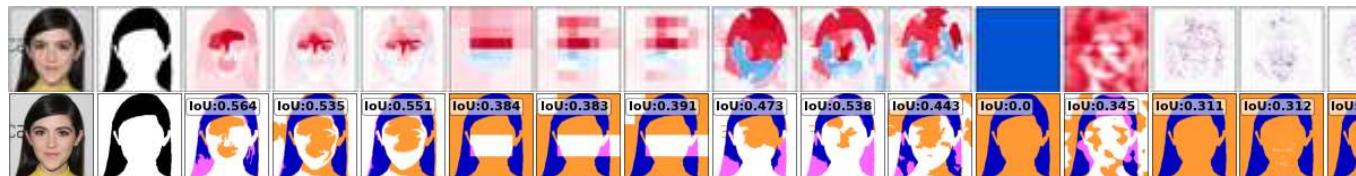
aucI_pred	1.5965	1.7324	1.4436	1.5401	1.7004	1.6995	5.0169	4.8101	5.1626	1.9391	3.3029	3.2825	4.0129	3.2834
aucD_pred	3.1114	3.6183	3.8327	3.7546	3.5018	3.5648	2.1113	2.3308	1.9895	1.9391	1.5214	4.1144	3.633	3.8549
aucI_mse	41.939	54.457	53.975	41.644	50.696	52.418	57.992	56.409	63.881	7.5203	77.77	650.89	1.2968e+06	2.3396e+04
aucD_mse	23.94	23.638	23.502	31.232	23.117	23.285	9.8515	14.51	11.65	7.5203	7.2833	114.56	1.263e+06	1.9234e+04
max_IoU	nan	nan	nan	nan	nan	nan	nan	nan	nan	0.0	nan	nan	nan	nan
au_IoU	nan	nan	nan	nan	nan	nan	nan	nan	nan	0.0	nan	nan	nan	nan
time_exp	0.27477	0.85235	1.5952	0.14084	0.67013	1.3768	5.1714	8.5025	11.536	0.0	0.0087481	0.36218	0.33964	0.22765

| 65 | Brown_Hair | 64 | -0.31372 |

aucI_pred	3.4924	2.2215	1.8286	1.9029	1.9454	2.1212	3.3651	3.8597	4.2445	1.9391	3.0733	3.0132	4.0129	3.2719
aucD_pred	3.8878	4.554	4.7852	3.6368	3.9473	4.1509	2.6297	3.1511	3.5353	1.9391	1.5479	3.9865	3.6331	4.3155
aucI_mse	77.149	57.029	51.416	37.066	47.871	53.785	29.08	48.891	45.194	7.5203	60.011	620.24	7.5907e+05	1.19e+04
aucD_mse	28.506	32.461	33.845	28.319	24.806	26.203	12.348	11.374	22.881	7.5203	5.82	137.23	7.3502e+05	9039.5
max_IoU	nan	nan	nan	nan	nan	nan	nan	nan	nan	0.0	nan	nan	nan	nan
au_IoU	nan	nan	nan	nan	nan	nan	nan	nan	nan	0.0	nan	nan	nan	nan
time_exp	0.30155	0.8796	1.6078	0.13848	0.68081	1.3787	4.8945	8.4474	11.418	0.0	0.0080173	0.36528	0.34166	0.22694
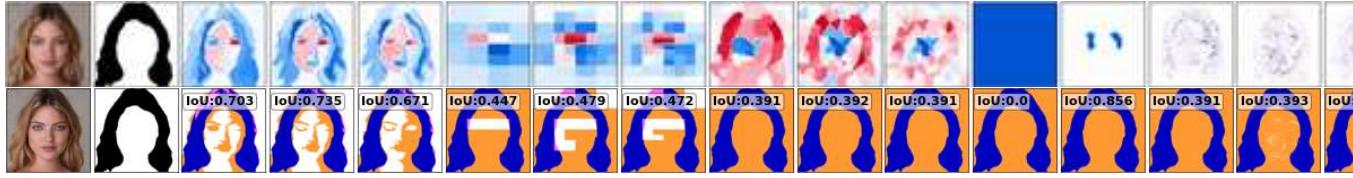
| 66 | Black_Hair | 65 | -7.3952 |

aucl_pred	7.1184	6.9913	7.1425	6.6252	6.9035	6.9217	7.0825	7.7431	7.5624	5.4799	6.0551	5.1115	5.1299	5.1227
aucD_pred	4.1517	4.448	4.0514	3.3767	3.165	3.2645	3.6729	3.3545	3.3748	5.4799	6.3078	4.5887	4.9206	4.738
aucl_mse	236.49	257.96	273.3	230.95	255.8	260.06	321.81	367.86	390.04	60.059	168.17	3463.5	5.9879e+06	2.0857e+04
aucD_mse	63.031	49.898	39.941	40.382	31.897	31.869	45.656	33.582	33.621	60.059	131.88	1544.3	5.8897e+06	1.555e+04
max_IoU	0.56414	0.53523	0.5509	0.38398	0.38308	0.39132	0.47327	0.53828	0.44317	0.0	0.34487	0.31109	0.31177	0.31109
au_IoU	0.35584	0.34565	0.34645	0.27427	0.28078	0.28724	0.35437	0.38376	0.35029	0.0	0.29263	0.22688	0.22455	0.2288
time_exp	0.27116	0.88889	1.577	0.14256	0.66824	1.331	5.0504	7.1881	11.614	0.0010161	0.0089831	0.41219	0.3359	0.235
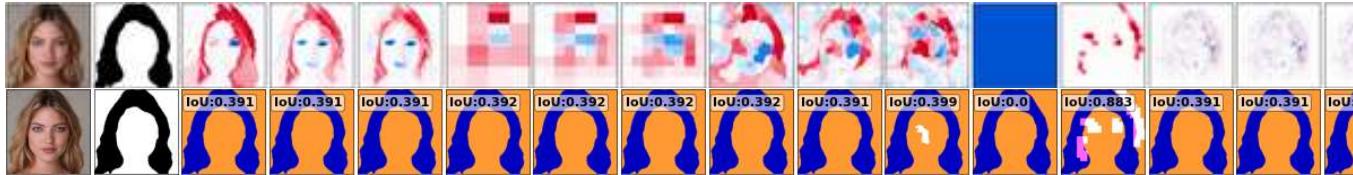
| 66 | Brown_Hair | 65 | -7.3952 |

aucl_pred	5.8885	5.1764	5.3566	6.6291	6.6308	6.5335	4.3484	6.6615	4.6394	5.4799	0.0	5.2257	5.1299	4.8653
aucD_pred	6.023	5.3122	5.6605	6.0368	6.5172	6.6505	6.0357	4.4721	6.0629	5.4799	0.0	4.5721	4.9202	5.3061
aucl_mse	102.25	87.868	102.6	109.66	127.01	127.97	214.17	1957.9	942.91	60.059	0.0	105.37	1.164e+04	4.9313e+04
aucD_mse	51.976	35.005	34.388	63.352	59.179	58.967	61.887	1316.8	543.42	60.059	0.0	15.938	8809.9	4.3256e+04
max_IoU	0.45218	0.31649	0.31401	0.33807	0.31827	0.31731	0.36702	0.45795	0.31115	0.0	0.31348	0.31113	0.31177	0.3111
au_IoU	0.25519	0.21917	0.22214	0.24244	0.22949	0.21	0.21588	0.29141	0.17709	0.0	0.2332	0.22572	0.22455	0.22839
time_exp	0.28389	0.86424	1.5984	0.14007	0.66977	1.3579	5.0645	6.8845	10.681	0.00099921	0.01303	0.35165	0.3184	0.22891

| 67 | Black_Hair | 66 | -12.994 |
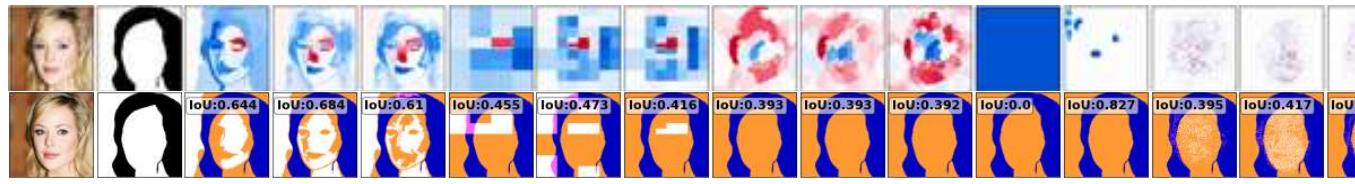
aucl_pred	9.1733	9.8433	10.186	8.0122	8.8043	8.9977	8.0916	8.9069	8.4623	8.2791	9.5152	5.6231	4.8158	4.9009
aucD_pred	8.3958	7.8995	7.9771	7.2437	8.5547	7.8572	9.0643	8.3602	7.0858	8.2791	7.2327	5.66	4.2584	5.5346
aucl_mse	395.91	456.89	491.28	294.4	384.67	405.71	128.6	299.29	379.33	137.09	417.26	5002.4	3.9213e+05	3.4584e+04
aucD_mse	178.92	143.81	134.35	165.54	173.88	143.86	10.65	78.453	196.84	137.09	112.65	2386.1	3.688e+05	2.7298e+04
max_IoU	0.70274	0.73458	0.67122	0.4468	0.47873	0.47167	0.39125	0.39166	0.39125	0.0	0.8556	0.39127	0.3928	0.39127
au_IoU	0.45515	0.47382	0.44905	0.26494	0.3073	0.33624	0.13966	0.13257	0.21526	0.0	0.47356	0.26787	0.26451	0.26796
time_exp	0.29965	0.85965	1.6128	0.14072	0.67265	1.3537	4.0744	6.1671	9.9061	0.0009892	0.0090096	0.36689	0.3357	0.22666

| 67 | Brown_Hair | 66 | -12.994 |
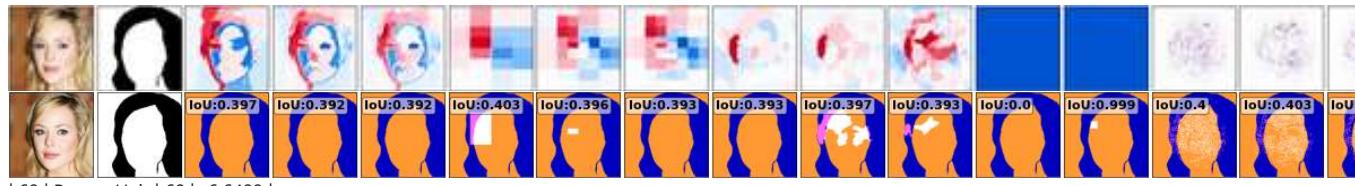
aucl_pred	9.5603	9.4208	9.6963	9.6259	8.446	8.4947	7.2776	6.8562	6.4095	8.2791	8.2467	4.868	4.8158	4.907
aucD_pred	8.1207	7.8901	7.6009	7.6224	7.783	7.8205	8.8639	10.398	10.655	8.2791	7.7862	4.6923	4.2584	4.9588
aucl_mse	345.15	347.17	374.1	320.11	284.98	306.19	208.15	324.23	419.21	137.09	262.38	1.6994e+04	1.6196e+05	8.996e+04
aucD_mse	145.35	126.21	110.66	155.56	132.88	120.77	60.713	90.598	153.64	137.09	135.3	1.2862e+04	1.4898e+05	7.9843e+04

max_IoU	0.72748	0.6678	0.65307	0.42531	0.48897	0.48013	0.39167	0.39125	0.39902	0.0	0.75684	0.39125	0.3928	0.39125
au_IoU	0.47146	0.4347	0.42644	0.28484	0.33356	0.3467	0.14462	0.15318	0.17956	0.0	0.41077	0.26715	0.26451	0.2669
time_exp	0.28924	0.85463	1.584	0.1391	0.67067	1.3732	4.2584	6.2601	10.014	0.0	0.0085616	0.36438	0.32859	0.22721

| 69 | Black_Hair | 68 | -6.6489 |
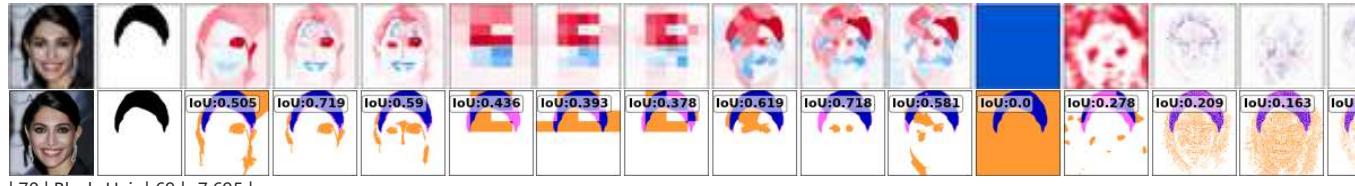
aucI_pred	5.4278	6.1001	5.6075	4.245	5.1095	5.3455	7.0301	6.9818	7.8732	5.1067	6.301	5.2395	5.1272	5.609
aucD_pred	7.1422	7.0096	7.0045	4.486	5.0665	5.3065	5.7634	5.9826	5.3397	5.1067	5.5348	4.9434	4.7531	5.045
aucI_mse	181.29	266.41	261.05	132.38	189.87	213.42	101.74	149.14	220.87	52.156	247.04	7824.9	9.5603e+06	8.8667e+04
aucD_mse	134.24	91.221	80.613	76.24	73.047	67.442	12.825	35.634	60.522	52.156	64.33	4581.9	9.4345e+06	7.6389e+04
max_IoU	0.64408	0.68411	0.60961	0.45494	0.47259	0.41561	0.39269	0.39251	0.3921	0.0	0.82687	0.39521	0.41727	0.40312
au_IoU	0.38571	0.40689	0.3963	0.32451	0.3339	0.30525	0.21325	0.20519	0.21144	0.0	0.45466	0.25996	0.25394	0.25675
time_exp	0.29617	0.90102	1.6336	0.14378	0.67404	1.3666	5.4915	7.2007	11.3	0.0	0.0090461	0.34044	0.32379	0.22617

| 69 | Brown_Hair | 68 | -6.6489 |
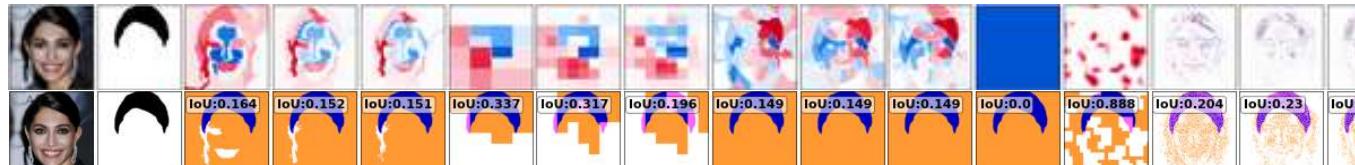
aucI_pred	6.255	5.6991	5.3551	5.3656	5.2048	5.1436	5.384	5.8054	5.7315	5.1067	5.2373	5.6643	4.753	5.5004
aucD_pred	6.898	7.2734	7.1661	7.3625	7.563	6.0591	8.4753	7.7358	7.5941	5.1067	5.1067	4.9877	5.1269	5.6319
aucI_mse	133.03	124.13	116.86	87.496	90.95	95.091	1903.7	192.33	217.81	52.156	54.87	168.39	2.5625e+04	6213.7
aucD_mse	48.261	51.156	46.785	70.74	69.031	35.578	1236.8	33.761	48.847	52.156	49.697	5.0586	2.1539e+04	4064.2
max_IoU	0.397	0.39243	0.39209	0.40296	0.39629	0.39308	0.39269	0.39663	0.39278	0.0	0.99914	0.40045	0.41687	0.4041
au_IoU	0.22177	0.19054	0.19269	0.27052	0.25466	0.23596	0.17181	0.20835	0.21823	0.0	0.56261	0.25189	0.24918	0.25642
time_exp	0.28859	0.85484	1.6014	0.14066	0.67098	1.3515	5.557	7.3074	11.448	0.0	0.0078905	0.3543	0.31733	0.22669
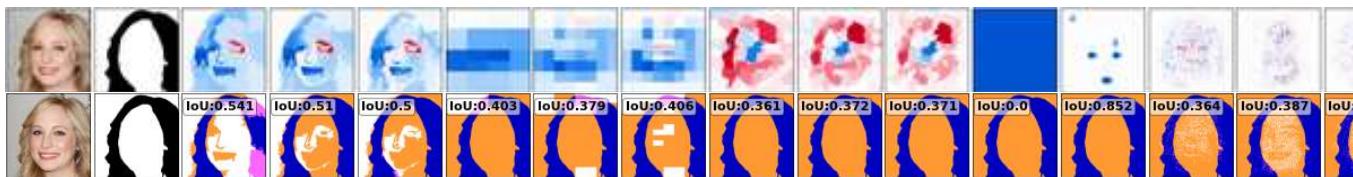
| 70 | Black_Hair | 69 | -7.695 |

aucI_pred	5.5877	5.8836	6.2149	5.3212	5.51	5.8383	7.179	6.9467	7.7287	5.6299	5.8414	3.9087	3.9836	4.1035
aucD_pred	3.9056	4.6481	4.1146	3.4495	3.0102	3.0789	3.0426	4.8048	4.4602	5.6299	5.9309	4.0338	4.2434	4.1035
aucI_mse	154.45	179.69	198.13	155.31	170.08	186.98	809.42	855.11	1189.2	63.391	148.18	7284.0	1.5661e+06	2.8842e+04
aucD_mse	42.218	44.543	32.463	31.957	23.196	22.399	50.238	43.717	44.504	63.391	94.743	4891.3	1.527e+06	2.3741e+04
max_IoU	0.50482	0.71898	0.5903	0.43571	0.39306	0.37828	0.61873	0.71791	0.58067	0.0	0.27849	0.2088	0.16277	0.22039
au_IoU	0.26159	0.30068	0.27397	0.23175	0.22853	0.22872	0.30348	0.30725	0.29031	0.0	0.21165	0.14252	0.12595	0.14454
time_exp	0.27329	0.86244	1.5865	0.13885	0.68017	1.3356	4.2486	8.0467	10.965	0.0	0.0091124	0.39673	0.33771	0.23036
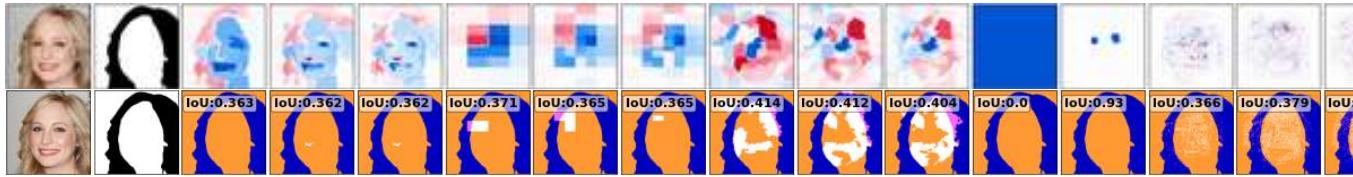
| 70 | Brown_Hair | 69 | -7.695 |

aucl_pred	2.8532	4.5658	3.7001	6.4201	6.0522	6.028	5.1904	5.583	5.9579	5.6299	5.1541	4.2339	4.2436	3.7862
aucD_pred	6.5828	6.0944	6.2629	4.7541	5.7012	5.5282	5.2188	4.9532	5.21	5.6299	6.4314	4.19	3.9836	4.1899
aucl_mse	22.852	56.188	41.947	96.586	97.199	99.093	2406.9	4167.4	5035.7	63.391	52.922	257.88	4.3656e+04	4.2542e+04
aucD_mse	66.838	47.471	50.244	29.681	37.674	33.011	2469.0	4225.2	4977.0	63.391	73.694	30.901	3.9439e+04	3.85e+04
max_IoU	0.16407	0.15152	0.15086	0.33694	0.31702	0.19646	0.14895	0.14895	0.14895	0.0	0.8877	0.20414	0.15375	0.22652
au_IoU	0.040126	0.064129	0.079442	0.18286	0.17489	0.14713	0.085507	0.062543	0.072029	0.0	0.31776	0.13891	0.1214	0.14413
time_exp	0.35357	0.96977	1.5829	0.13811	0.67779	1.3473	4.0673	7.5463	11.078	0.0	0.0091102	0.35263	0.32278	0.23022
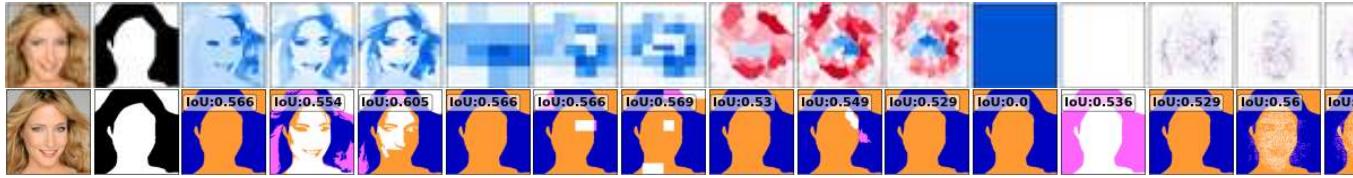
| 72 | Black_Hair | 71 | -4.5053 |

aucl_pred	5.347	5.0029	4.7542	3.7643	4.349	4.3496	6.6612	6.634	6.2211	4.0351	5.5332	5.092	5.6701	5.3902
aucD_pred	4.6986	5.328	5.4413	4.6022	4.7989	5.3885	5.1543	5.5715	5.3862	4.0351	4.6426	5.513	5.1287	5.442
aucl_mse	231.97	237.5	237.51	159.17	185.08	196.72	131.1	111.91	118.65	32.564	292.47	8861.9	3.8295e+05	4.3582e+04
aucD_mse	76.291	77.687	74.271	91.471	93.351	93.496	38.794	24.165	34.565	32.564	45.092	4930.9	3.5363e+05	3.4092e+04
max_IoU	0.5407	0.51044	0.50003	0.40252	0.37891	0.40618	0.36135	0.37249	0.37133	0.0	0.85237	0.36436	0.38697	0.37336
au_IoU	0.35674	0.35016	0.33213	0.24071	0.2278	0.25037	0.18535	0.19348	0.20085	0.0	0.46393	0.24342	0.2353	0.24168
time_exp	0.29782	0.88744	1.634	0.13931	0.67284	1.3618	4.7031	6.7634	12.045	0.0	0.0090001	0.36855	0.35163	0.22962

| 72 | Brown_Hair | 71 | -4.5053 |

aucl_pred	4.3913	4.5534	4.4671	2.9547	3.2432	4.1434	6.0609	6.5042	7.0045	4.0351	4.5427	5.128	5.6701	5.5706
aucD_pred	5.8285	5.633	5.6526	5.0913	5.3298	5.6497	3.8346	3.066	3.4987	4.0351	3.9338	5.4794	5.1287	5.8971
aucl_mse	80.913	94.877	94.952	54.688	61.507	84.854	296.66	639.24	1652.3	32.564	75.493	691.91	2.4591e+04	1.0348e+04
aucD_mse	61.583	49.651	47.904	39.771	45.238	48.986	224.29	555.91	1396.3	32.564	31.175	88.097	1.9477e+04	6979.6
max_IoU	0.36324	0.36172	0.36156	0.37054	0.3652	0.36467	0.41443	0.41162	0.40449	0.0	0.92973	0.36618	0.38697	0.37586
au_IoU	0.16655	0.16804	0.1698	0.23892	0.21677	0.21242	0.29076	0.28617	0.27689	0.0	0.50922	0.23805	0.2353	0.23696
time_exp	0.30318	0.86933	1.7748	0.15056	0.67814	1.342	4.6965	6.8935	12.673	0.0	0.007998	0.35551	0.33419	0.2275

| 73 | Black_Hair | 72 | -7.4971 |

aucl_pred	6.8825	7.1339	7.2269	5.6284	6.1141	5.7508	6.1892	7.1807	7.5651	5.5308	0.0	5.6986	5.5645	5.4491
aucD_pred	5.3792	6.5195	6.8609	5.4237	5.9368	5.5625	5.6021	5.4741	5.2318	5.5308	0.0	5.6527	5.2407	5.5635
aucl_mse	283.43	323.2	345.43	242.34	272.25	262.21	63.75	115.86	197.13	61.179	0.0	8054.2	1.2966e+06	2.9585e+04
aucD_mse	132.43	146.63	142.86	127.14	129.5	111.53	12.087	28.253	56.024	61.179	0.0	4158.7	1.2412e+06	2.1696e+04