

Overview of CNN results with different convolution widths. Each column name shows the minimum and maximum width of the convolution.

		1	1-2	1-3	1-4	1-5	2-5
Adv. Cancer	<i>P</i>	62	95	74	87	77	90
	<i>R</i>	42	58	65	65	65	61
	<i>F1</i>	50	72	69	74	70	73
	<i>AUC</i>	85	94	93	95	93	93
Adv. Heart Disease	<i>P</i>	48	67	71	74	74	73
	<i>R</i>	71	64	66	63	76	68
	<i>F1</i>	58	66	68	68	75	70
	<i>AUC</i>	86	90	92	91	91	92
Adv. Lung Disease	<i>P</i>	27	46	50	39	37	67
	<i>R</i>	46	39	46	61	68	57
	<i>F1</i>	34	42	48	47	48	62
	<i>AUC</i>	83	89	90	90	90	89
Chronic Neuro	<i>P</i>	37	71	67	69	64	81
	<i>R</i>	68	45	61	70	68	61
	<i>F1</i>	48	55	63	69	66	69
	<i>AUC</i>	74	80	80	84	84	83
Chronic Pain	<i>P</i>	32	76	49	57	69	78
	<i>R</i>	55	39	55	43	32	45
	<i>F1</i>	41	52	52	49	44	57
	<i>AUC</i>	72	78	75	71	73	73
Alcohol Abuse	<i>P</i>	37	83	81	86	84	85
	<i>R</i>	57	68	79	68	75	79
	<i>F1</i>	45	75	80	76	79	81
	<i>AUC</i>	80	89	94	95	95	96
Substance Abuse	<i>P</i>	73	84	83	67	76	83
	<i>R</i>	27	70	83	87	83	80
	<i>F1</i>	39	76	83	75	79	81
	<i>AUC</i>	87	97	97	97	98	98
Obesity	<i>P</i>	17	95	95	100	95	100
	<i>R</i>	50	95	95	95	95	95
	<i>F1</i>	25	95	95	97	95	97
	<i>AUC</i>	69	100	100	100	100	100
Psychiatric Disorders	<i>P</i>	43	88	87	87	90	87
	<i>R</i>	54	76	78	80	76	80
	<i>F1</i>	48	82	82	83	83	83
	<i>AUC</i>	77	95	93	95	93	94
Depression	<i>P</i>	47	88	85	87	90	91
	<i>R</i>	44	76	79	81	79	76
	<i>F1</i>	45	81	82	84	84	83
	<i>AUC</i>	71	92	93	92	93	93