

Results

Brain Cancer


Detection

Class	Images	Instances	Box(P	R	mAP50	mAP50-95)
all	1011	1011	0.944	0.917	0.979	0.918
notumor	405	405	0.924	0.99	0.988	0.936
glioma	300	300	0.953	0.953	0.987	0.92
meningioma	306	306	0.955	0.807	0.962	0.897

Classification

Skin Cancer


Detection

Class	Images	Instances	Box(P	R	mAP50	mAP50-95): 100%	
 13	all	193	193	0.882	0.897	0.905	0.902
High squamous intra-epithelial lesion	27	27	0.78	0.92	0.864	0.864	
Low squamous intra-epithelial lesion	28	28	0.99	1	0.995	0.995	
Negative for Intraepithelial malignancy	123	123	0.994	1	0.995	0.995	
Squamous cell carcinoma	15	15	0.765	0.667	0.766	0.756	

Classification

Cervical Cancer

Detection

Class	Images	Instances	Box(P	R	mAP50	mAP50-95): 100%
		21				
all	331	331	0.807	0.787	0.863	0.863
akiec	55	55	0.647	0.734	0.74	0.74
bcc	87	87	0.888	0.713	0.892	0.892
mel	189	189	0.884	0.915	0.958	0.958

Classification