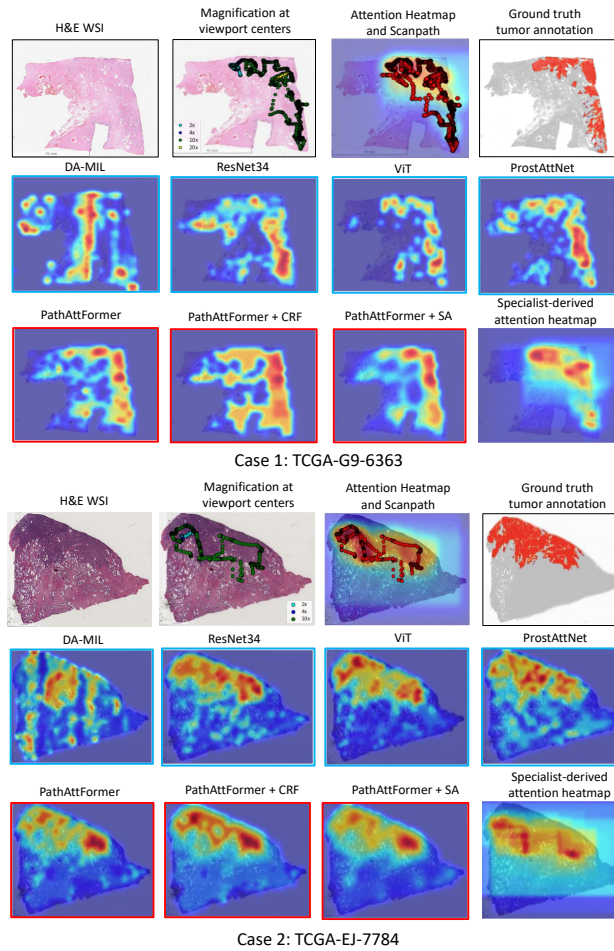# Supplementary: Predicting the visual attention of pathologists evaluating whole slide images of cancer

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## 1 Additional attention heatmap prediction results



**Fig. 1.** Visualization of attention data from the GU specialist on 2 test WSIs of Prostate (rows 1 and 4). We compare the predicted attention heatmaps to the specialist-derived attention heatmap using the compared models (rows 2, 3, 5 and 6). PathAttFormer+SA best predicts the specialist-derived attention heatmap and the tumor segmentation.
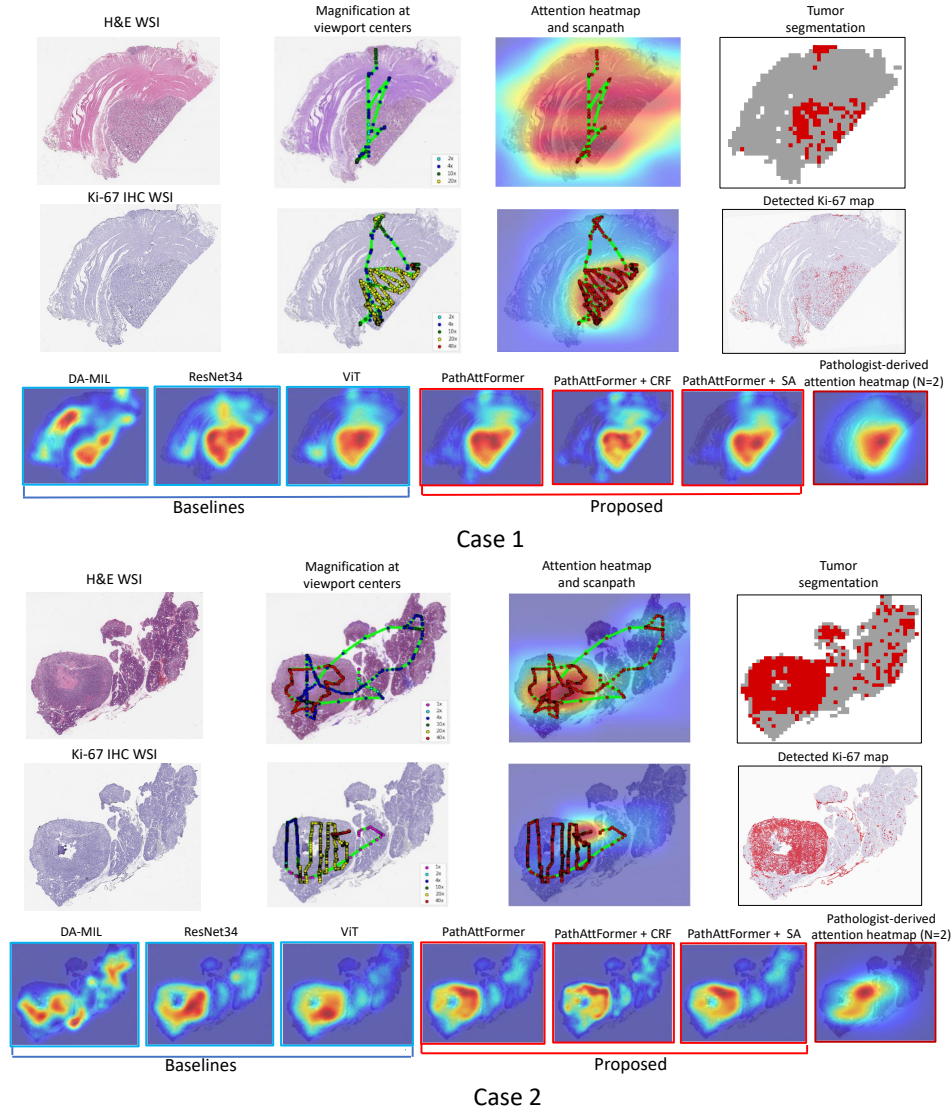
**Fig. 2.** Visualization of attention data from a single pathologist on two test WSI instances of GI-NET. We also compare the predicted attention heatmaps to the pathologist-derived attention heatmap for the same WSI instances using the compared models (in rows 3 and 6). PathAttFormer+SA best predicts the pathologist-derived attention heatmap ($N = 2$) and the tumor segmentation mask.