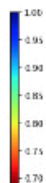
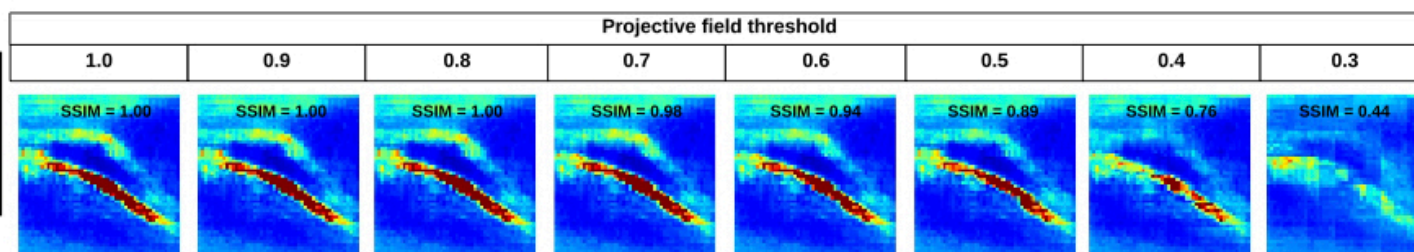


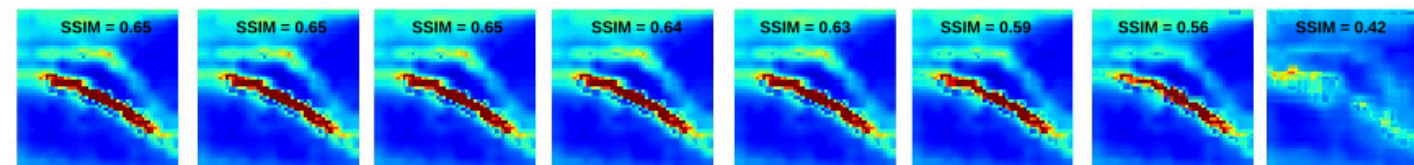
OCT Image/DME



Predicted Probability



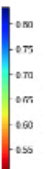
(a) Incremental Inference



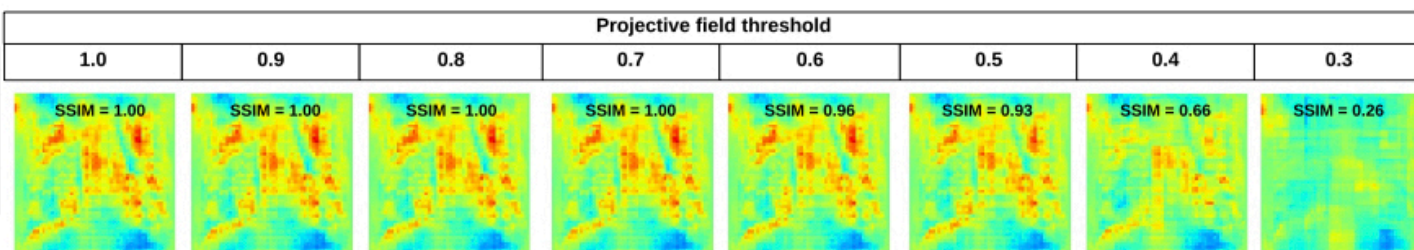
(b) Incremental Inference + Adaptive drill-down



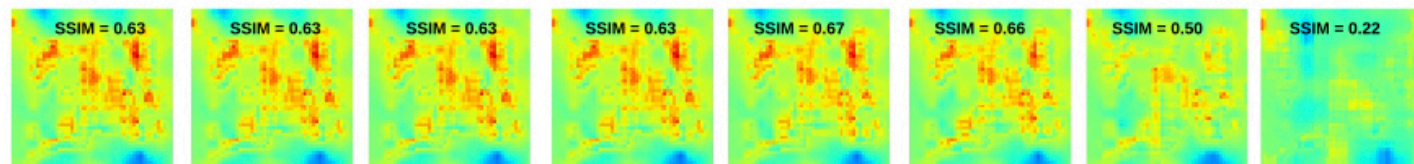
Chest X-Ray Image/VIRAL



Predicted Probability



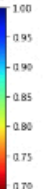
(a) Incremental Inference



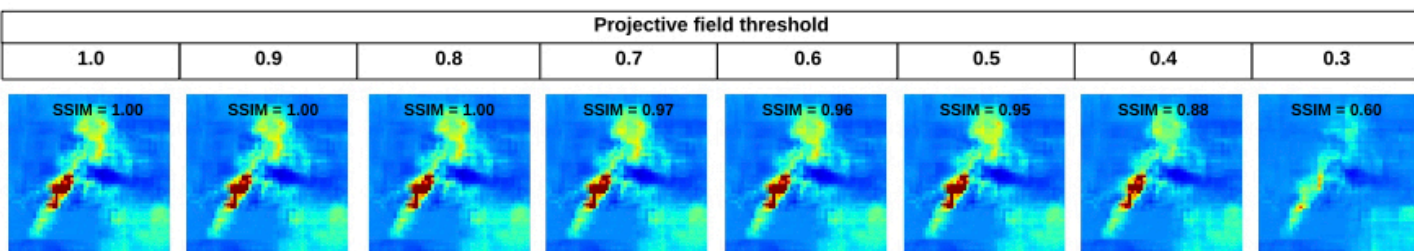
(b) Incremental Inference + Adaptive drill-down



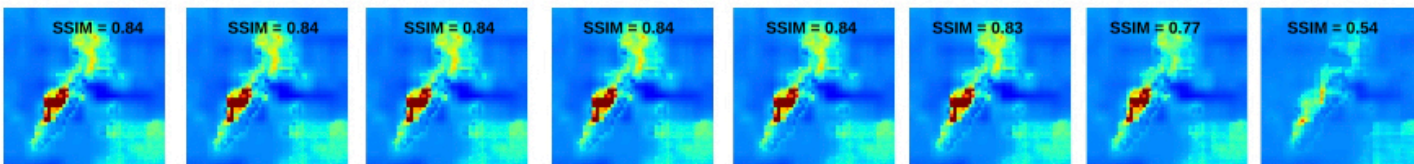
ImageNet Image/OBOE



Predicted Probability



(a) Incremental Inference



(b) Incremental Inference + Adaptive drill-down