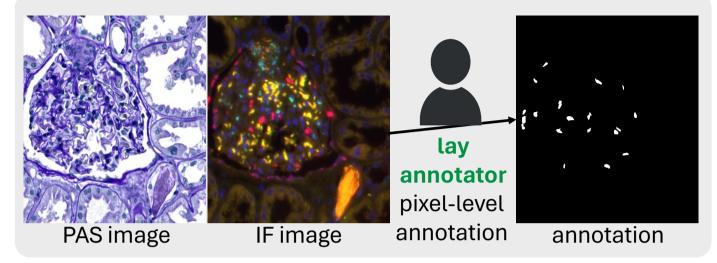
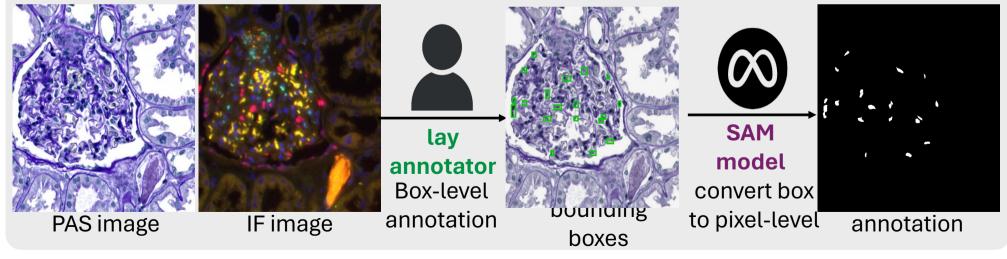


Conventional annotation from expert pathologists



Molecular-empowered pixel-level annotation from lay students



Proposed SAM-L : Molecular-empowered box to pixel-level annotation from lay students