

# Training Dynamics of Different Models Over 150 Epochs

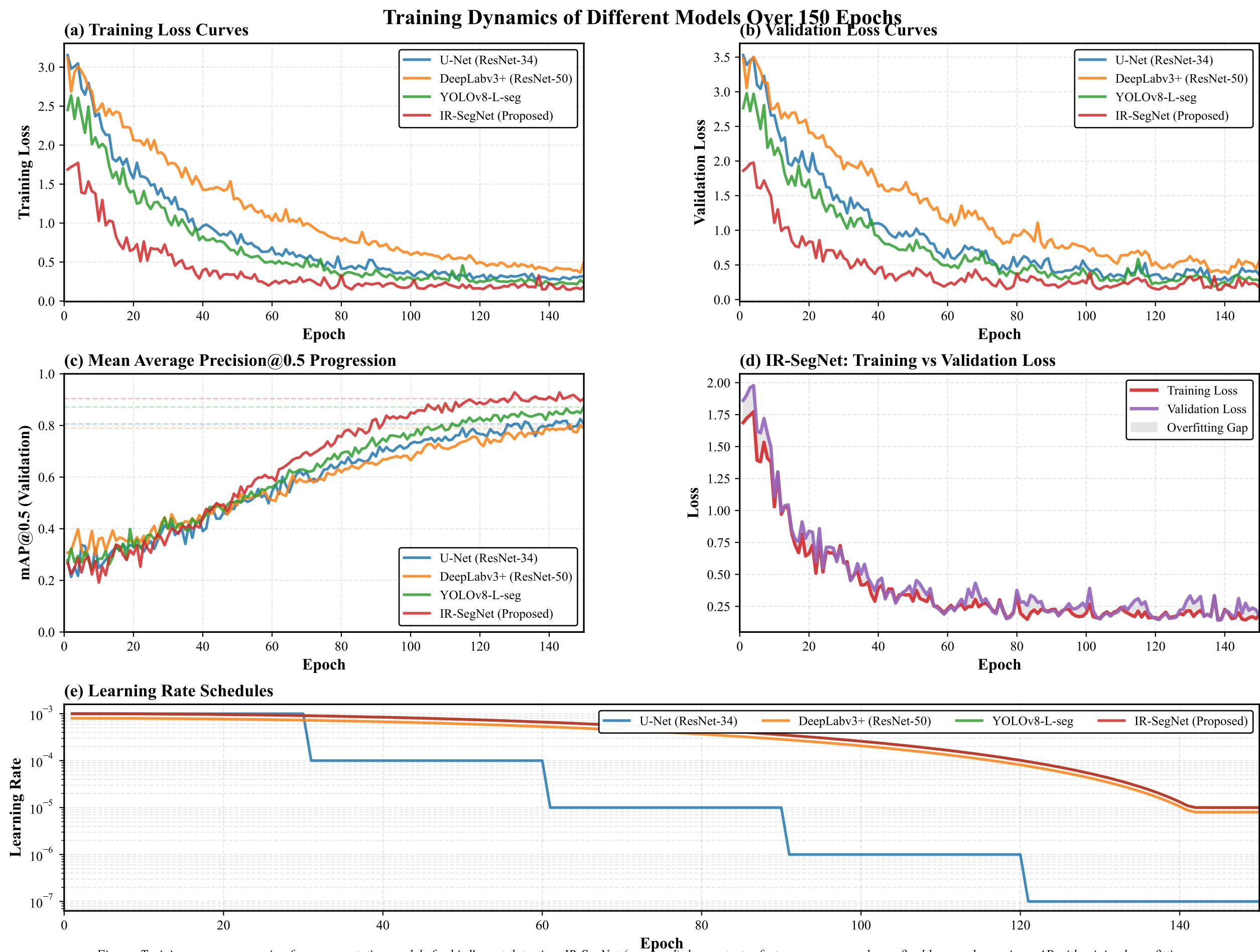


Figure: Training curves comparing four segmentation models for bird's nest detection. IR-SegNet (proposed) demonstrates faster convergence, lower final loss, and superior mAP with minimal overfitting.