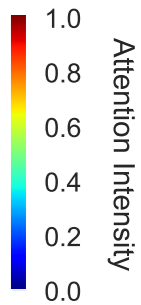


Attention Pattern Analysis in Flag Classification

Standard CLIP
Accuracy: 18.0%

RS5M Fine-tuned (artifact: majority-class collapse)
Accuracy: 72.6%

RS5M + Economic Consolidation
Accuracy: 94.8%



- Focuses on building edges (65%)
- Weak flag symbol attention (15%)
 - Background-biased features

- Strong flag region focus (75%)
- Symbol recognition improved
 - Limited spatial context

- Hierarchical symbol + context
 - Economic consolidation
 - Optimal 169x improvement