

## Models Trained in Food 101

1	CAP	98.6	Context-aware Attentional Pooling (CAP) for Fine-grained Visual Classification	2021
2	EffNet-L 2 (SAM)	96.1 8	Sharpness-Aware Minimization for Efficiently Improving Generalization	2020
3	ALIGN	95.8 8	Scaling Up Visual and Vision-Language Representation Learning With Noisy Text Supervision	2021
4	DoD (SwinV2- B)	94.9	Dining on Details: LLM-Guided Expert Networks for Fine-Grained Food Recognition	2023
5	CSWin-L	93.8 1	Learning Multi-Subset of Classes for Fine-Grained Food Recognition	2022
6	Grafit (RegNet-8 GF)	93.7	Grafit: Learning fine-grained image representations with coarse labels	2020
7	VOLO-D 5	93.6 6	Learning Multi-Subset of Classes for	2022

			Fine-Grained Food Recognition	
8	Efficient Net-B7	93.0	EfficientNet: Rethinking Model Scaling for Convolutional Neural Networks	2019
9	Assemble-ResNet-FGVC-50	92.5	Compounding the Performance Improvements of Assembled Techniques in a Convolutional Neural Network	2020
10	$\mu$ 2Net+ (ViT-L/16)	91.47	A Continual Development Methodology for Large-scale Multitask Dynamic ML Systems	2022
11	NAT-M4	89.4	Neural Architecture Transfer	2020
12	NAT-M3	89.0	Neural Architecture Transfer	2020
13	NAT-M2	88.5	Neural Architecture Transfer	2020
14	NAT-M1	87.4	Neural Architecture Transfer	2020
15	ImageNet + iNat		Domain Adaptive Transfer Learning on Visual Attention	2020

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on  
WS-DAN

Aware Data  
Augmentation for  
Fine-grained Visual  
Categorization

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