

**RQ3 Fig 1: Validation Metrics per Epoch (With Augmentation)**

Epoch	Accuracy	F1 Score	Precision	Recall
1	0.869	0.864	0.872	0.869
2	0.893	0.888	0.896	0.893
3	0.906	0.903	0.913	0.906
4	0.919	0.917	0.925	0.919
5	0.927	0.924	0.928	0.927
6	0.931	0.93	0.933	0.931
7	0.934	0.933	0.937	0.934
8	0.936	0.935	0.939	0.936
9	0.947	0.947	0.948	0.947
10	0.942	0.942	0.943	0.942
Avg	0.921	0.918	0.923	0.921