

## Stanford-CCB Test Results with New Metrics

### Confusion Matrix

```
[[ 2  0  0  0  0  0  0  0  0]
 [ 0  1  0  0  0  0  0  0  0]
 [ 1  1  1  0  0  0  0  0  0]
 [ 0  0  0  1  1  0  0  0  0]
 [ 0  0  0  1 80  1  0  2  0]
 [ 0  0  1  0  0  4  0  0  0]
 [ 0  0  0  0  0  0  4  0  0]
 [ 0  0  0  0  1  0  0 22  0]
 [ 0  0  0  0  0  0  0  0  1]]
```

Macro F1: 0.785188033458

Micro F1: 0.928

	precision	recall	f1-score	support
ACRU	0.67	1.00	0.80	2
LIST	0.50	1.00	0.67	1
OTHER	0.50	0.33	0.40	3
PIEL	0.50	0.50	0.50	2
PIPA	0.98	0.95	0.96	84
PITA	0.80	0.80	0.80	5
QUGE	1.00	1.00	1.00	4
QULA	0.92	0.96	0.94	23
QUNI	1.00	1.00	1.00	1
avg / total	0.93	0.93	0.93	125

Old results:

Accuracy: 92%

Cross entropy loss: 0.445