**SUMMARY OF FINDINGS REGARDING EXPERIMENTS WITH OM DATA AND**

**RNN LANGUAGE MODEL.**

|  |  |  |  |  |  |  |
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| **SL** | **Experiment Name** | **Notebook & Dataset URL** | **Samples Used** | **Result** | | Notes |
| 01 | Exp 1 Jan23 - Regular Dataset - Tokenization 1 | <https://tinyurl.com/Exp1-jan23> | Total: 102  P Labeled : 71  NP Labeled: 31 | Incomplete Statements | | Optimizers used: 'Adadelta', 'Adagrad', 'Adam', ‘SGD’, ‘RMSProp’  Comma separated tokenization, class separation noticed. |
| Sample set:  <https://tinyurl.com/dataset2-jan23> |
| 02 |  |  | Total: 60  P Labeled :  NP Labeled: | Precision | Recall |  |
|  | F1 | Accuracy |  |
| 03 |  |  | Total:  P Labeled :  NP Labeled: | Incomplete statements | |  |
|  |  |
| 04 |  |  | Total: 60  P Labeled : 30  NP Labeled: | Incomplete statements | |  |
|  |  |
| 05 |  |  | Total:  P Labeled :  NP Labeled: | Precision | Recall |  |
|  | F1 | Accuracy |  |