**LING 570 – HW10**

**Q5**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Word List | Feat List | Cluster Size | Gold Cluster | Output Dir | 1-to-1 Acc | Many-to-1 Acc | Num of Iterations | Running Time |
| word.100 | word.100 | 34 | gold.100 | 100-100-34 | 0.5 | 0.67 | 3 | 57sec |
| word.100 | word.500 | 34 | gold.100 | 100-500-34 | 0.48 | 0.64 | 4 | 58sec |
| word.500 | word.100 | 36 | gold.500 | 500-100-36 | 0.324 | 0.532 | 4 | 4m 46sec |
| word.500 | word.500 | 36 | gold.500 | 500-500-36 | 0.35 | 0.516 | 3 | 5m 9sec |
| word.1000 | word.100 | 39 | gold.1000 | 1K-100-39 | 0.351 | 0.57 | 4 | 9m 29sec |
| word.1000 | word.500 | 39 | gold.1000 | 1K-500-39 | 0.337 | 0.569 | 3 | 10m 6sec |
| word.5000 | word.100 | 41 | gold.5000 | 5K-100-41 | 0.244 | 0.535 | 5 | 47m 19sec |
| word.5000 | word.500 | 41 | gold.5000 | 5K-500-41 | 0.283 | 0.538 | 4 | 50m 38sec |

*End of HW10 – submitted by Wee Teck Tan*

*Student ID: 0937003*

*Course Name: LING 570*