**Training and Test strings used in Experiments 1, 2, 3, and 4.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Training Strings | |  | Test Strings | |
| Grammar A | Grammar B |  | Grammar A | Grammar B |
|  |  |  |  |  |
| XMMXM | XXRRM |  | VTVTM | VTRRM |
| XXRVTM | VVRXRM |  | XXRVM | XMTRM |
| VVTRVM | XXRRRM |  | VTTTVM | VTRRRM |
| VTTTTVM | VTRRRRM |  | VTTVTM | VVRMTM |
| XMMMMXM | VVTRXRM |  | XMMMXM | XMTRRM |
| XXRTVTM | XMVTRXM |  | XMXRVM | XMVRXM |
| XMXRTVTM | VVRXRRRM |  | VTTTVTM | VVRMTRM |
| XXRTTTVM | VVTRXRRM |  | VTVTRVM | VVRXRRM |
| XMMXRTVM | XMVRMTRM |  | VVTRVTM | VVTRMTM |
| VTVTRVTM | XMVTRMTM |  | XMMXRVM | XMTRRRM |
| VVTRTTVTM | VVTTTRMTM |  | XMXRTVM | XMVRMTM |
| VTTTVTRVM | VVTTTRXRM |  | XXRTTVM | XMVRXRM |
| XMXRTTTVM | XMVRMTRRM |  | VTTTTVTM | VTRRRRRM |
| XMMMXRVTM | XMVTRMTRM |  | VTTVTRVM | VVRMTRRM |
| XMMMXRTVM | XMVTTRMTM |  | VTVTRTVM | VVRMVRXM |
|  |  |  | VVTRTVTM | VVTTRMTM |
|  |  |  | XMMMXRVM | VVTTRXRM |
|  |  |  | XMXRTTVM | XMVRXRRM |
|  |  |  | XXRTTVTM | XMVTRXRM |
|  |  |  | XXRVTRVM | XMVTTRXM |
|  |  |  | VTTTVTRVM | VVRMVRXRM |
|  |  |  | VTTVTRTVM | VVRMVTRXM |
|  |  |  | VTVTRTTVM | VVTRMTRRM |
|  |  |  | VTVTRTVTM | VVTRMVRXM |
|  |  |  | VVTRTTVTM | VVTRXRRRM |
|  |  |  | XMMXRTTVM | VVTTRMTRM |
|  |  |  | XMXRTTVTM | VVTTRXRRM |
|  |  |  | XMXRVTRVM | XMVRMVRXM |
|  |  |  | XXRTTTVTM | XMVRXRRRM |
|  |  |  | XXRTVTRVM | XMVTRXRRM |

**Training and Test strings used in Experiments 5, 6, 7, and 8.**

Note, the test strings were repeated twice in these experiments.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Training Strings | |  | Test Strings | |
| Grammar A | Grammar B |  | Grammar A | Grammar B |
|  |  |  |  |  |
| XMXRTVM | VVTRMTM |  | XMMXRVM | VTRRRRM |
| VVTRVTM | VVTTRXM |  | XXRTVTM | VVRXRRM |
| VTVTRVM | VVRMTRM |  | XXRTTVM | XMVRXRM |
| VTTTTVM | XMTRRRM |  | XMMMMXM | XXRRRRM |
| VTTVTRVM | XMVTTRXM |  | VVTRTTVM | XMVTRXRM |
| VVTRTVTM | VVTTRXRM |  | XMMXRTVM | VVTTRMTM |
| VTTTTVTM | VVTRXRRM |  | VTTTTTVM | VVRMTRRM |
| XXRVTRVM | VVRMVRXM |  | XMXRTVTM | XMVTRMTM |
| VTVTRTVM | XMVRXRRM |  | XMXRTTVM | XMVRMTRM |
| XMMMMMXM | VTRRRRRM |  | XXRTTTVM | VVTTTRXM |
| XXRTVTRVM | XMVRXRRRM |  | XXRVTRVTM | VVRMTRRRM |
| VTVTRTTVM | VVRMVTRXM |  | XMXRTTTVM | VVRMVRMTM |
| XMMMXRVTM | VVTTTRMTM |  | VVTRTTVTM | XMVRMVRXM |
| XMMMMXRVM | XMVTRXRRM |  | VTTVTRTVM | VVTTRXRRM |
| XXRVTRTVM | XXRRRRRRM |  | XMXRVTRVM | VVTTTRXRM |