

## **LIST OF APPENDICES**

**Appendix 1A:** : Novel soil bacteria *Paenibacillus haemolyticus* strain 139SI

(ATCC BAA-2268)

**Appendix 1B:** Novel soil bacteria *Paenibacillus haemolyticus* strain 139SI with

Accession No. F825470.1

**Appendix 2A:** : Procedure for the streak plate technique

**Appendix 2B:** Staining and viewing microbes