----- GENERAL INFORMATION -----

DATA TITLE: **Sanger sequencing reads of sample colonies of a high throughput RNAi library**

PROJECT TITLE: **Construction of a high throughput salt specific RNAi library for creeping bentgrass (*Agrostis stolonifera* L.)**

DATA ABSTRACT:
The sequences deposited here are from thirteen randomly selected colonies from the lhRNAi library obtained by Dr. Jingjie Hao. These sequences are representatives of salt responsive genes in creeping bentgrass.

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ASSOCIATED PUBLICATIONS:
A Novel Method of Generating RNAi Library for High Throughput Gene Function Analysis in Creeping Bentgrass (*Agrostis stolonifera* L.). *Intl. Turfgrass Res. J.*

COLLECTION INFORMATION:

Time period(s): 2012 - 2014

Location(s): Department of Horticulture, Iowa State University, Ames, IA 50011

----- FILE DIRECTORY -----
----- FILE LIST-----
Single file:
Sanger sequencing results.docx - contains the sanger sequencing information of 13 randomly selected colonies from the lhRNA library.

----- DATA COLLECTION METHODS -----

DNA fragments yielded from 13 colonies selected from our lhRNA library were sequenced by Sanger sequencing at the DNA facility at Iowa State University and the sequencing results were obtained and listed in the word file.

----- DATA PROCESSING METHODS -----

Sharing raw data.