3D RNA-seq App
Day RNA-seq analysis

GARNet

October 24th - 25th 2019

UNIVERSITY OF LEEDS

Workshop Location:

Leeds Institute for Data Analytics Level 11, Worsley Building, Clarendon Way Leeds, LS2 9NL
https://lida.leeds.ac.uk/about-lida/contact/

Local Organiser: Dr Yoselin Benitez-Alfonso (University of Leeds)

3D RNAseq App Developers: Dr Runxuan Zhang and Wenbin Guo (James Hutton Institute, Dundee)

3D RNAseq App URL: *https://3drnaseq.hutton.ac.uk/app_direct/3DRNAseq/*

Workshop Schedule

Thursday October 24th

12.30pm: Arrival and Lunch

1.30pm: Yoselin Benitez-Alfonso- Welcome to the University of Leeds

1.45pm: Runxuan Zhang- A suite of computational solutions for improved gene and transcript level analysis using RNA-seq.

3.00pm: Geraint Parry- Best practice for Data Reuse and Collaborative Plant 'Omics (COPO)

3.45pm: Tea Break

4.15pm: Pingtao Ding, The Sainsbury Laboratory, Norwich- Using the 3D RNA-Seq app to analyse expression changes under different immune activation conditions.

5.00pm: Runxuan Zhang and Wenbin Guo- Preparation for the hands on session: downloading the data, etc

7.00pm: Evening meal at Almost Famous, 23-25 Great George St, Leeds, LS1 3AL

Friday October 25th

9.00am: Runxuan Zhang and Wenbin Guo- Hands on session with 3D RNA-Seq App

10.30am: Tea Break

11.00am: Hands on session with 3D RNA-Seq App, continued

11.45am: Recapping main features of 3D RNA-Seq App and General Q+A

1.00pm: Lunch and Meeting end

https://garnet3drnaseqworkshop.weebly.com/

Workshop Participants

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