

Sample submission guide for WGS with Illumina MiSeq

How to submit DNA samples for sequencing

1. Get into the sequencing queue

Inform Henrik Christensen hech@sund.ku.dk and Tanja Kristensen tak@sund.ku.dk about your sequencing plans in advance.

Turnaround time of sequencing depends on some factors, e.g. how many samples are in the queue.

2. Submit your samples together with Submission sheet

- Fill MiSeq Submission sheet (see webpage for download)
Send your Submission sheet to both tak@sund.ku.dk and hech@sund.ku.dk
- Deliver isolated DNA for MiSeq Stigbøjlen 4, 1870 Frederiksberg, ground floor.
Follow DNA requirements (see webpage for download). Remember to mark your samples very clear. Please inform us if you will bring the samples later than sending submission sheet.

3. Get the results.

When sequencing of your samples is completed, you will be informed by email with instructions on how to obtain the data e.g. as .fastq.gz files (R1 and R2). While adapter sequences are automatically trimmed by the Illumina software, it is wise to check yourself if any remained.