Clustering Sheet for Flowcell **BTR99602-2506**

Name
Bartlomiej Gebarski

Sequencer
iSeq1

Run Type
iSeq PE150 (r1: 150, r2: 150)

Clustering Date
2024-04-24

Sequencing Date
2024-04-24

Status
Analyzed

1st Index Length
10

2nd Index Length
10

Comments
no comment

Reagents Checked Out
☐

- Iseq 100 i1 Reagents: 1

num	Id	Scientist	Custom	PR	Comments
1	M18371_R17017_1	[redacted]	☐	Standard	RNA Seq

Instructions

1. Check, if instrument is idle. If run just finished - remove used cartridge (follow instructions on the screen).
2. Prepare Cluster Sheet, Sample and all reagents.
3. Take out the flowcell from the fridge to equilibrate it to room temperature (5-10min).
4. Install Flowcell in the cartridge
5. Mix all reagents in the Eppendorf tube:
    - **1.25µl** of **0.1nM** PhiX;
    - **0.99µl** of **2.5nM** Library;
    - **47.76µl** of Dilution Buffer;
6. Vortex and spin down.
7. Transfer **20 µl** into iSeq cartridge in well marked 'sample'.
8. Load reagents into instrument, following instructions on the iSeq's screen.