**Batch job submitted #**16826283 **(r\_batch\_simonis20231108\_1.sbatch)**

#!/bin/bash

#

#SBATCH --partition=normal

#SBATCH --ntasks=24

#SBATCH --mem=1024

#SBATCH --output=r\_output\_%J.txt

#SBATCH --error=r\_error\_%J.txt

#SBATCH --time=48:00:00

#SBATCH --job-name=simonis\_20231108\_01

#SBATCH --mail-user=[molly.simonis@ou.edu](mailto:molly.simonis@ou.edu)

#SBATCH --mail-type=ALL

#SBATCH --chdir=/home/simonimc/EpiModels/20231108/batch1

#

#################################################

module load R/4.2.1-foss-2022a

Rscript OSCER\_SILI\_20231105\_3sp\_N1eqN2eqN3.R > output.txt

**Batch job submitted #**16826284 **(r\_batch\_simonis20231108\_2.sbatch)**

#!/bin/bash

#

#SBATCH --partition=normal

#SBATCH --ntasks=24

#SBATCH --mem=1024

#SBATCH --output=r\_output\_%J.txt

#SBATCH --error=r\_error\_%J.txt

#SBATCH --time=48:00:00

#SBATCH --job-name=simonis\_20231108\_02

#SBATCH --mail-user=[molly.simonis@ou.edu](mailto:molly.simonis@ou.edu)

#SBATCH --mail-type=ALL

#SBATCH --chdir=/home/simonimc/EpiModels/20231108/batch2

#

#################################################

module load R/4.2.1-foss-2022a

Rscript OSCER\_SILI\_20231105\_3sp\_N1grN2grN3.R > output.txt

**Batch job submitted #**16826285 **(r\_batch\_simonis20231108\_3.sbatch)**

#!/bin/bash

#

#SBATCH --partition=normal

#SBATCH --ntasks=24

#SBATCH --mem=1024

#SBATCH --output=r\_output\_%J.txt

#SBATCH --error=r\_error\_%J.txt

#SBATCH --time=48:00:00

#SBATCH --job-name=simonis\_20231108\_03

#SBATCH --mail-user=[molly.simonis@ou.edu](mailto:molly.simonis@ou.edu)

#SBATCH --mail-type=ALL

#SBATCH --chdir=/home/simonimc/EpiModels/20231108/batch3

#

#################################################

module load R/4.2.1-foss-2022a

Rscript OSCER\_SILI\_20231105\_3sp\_N1grN2lsN3.R > output.txt

**Batch job submitted #**16826286 **(r\_batch\_simonis20231108\_4.sbatch)**

#!/bin/bash

#

#SBATCH --partition=normal

#SBATCH --ntasks=24

#SBATCH --mem=1024

#SBATCH --output=r\_output\_%J.txt

#SBATCH --error=r\_error\_%J.txt

#SBATCH --time=48:00:00

#SBATCH --job-name=simonis\_20231108\_04

#SBATCH --mail-user=[molly.simonis@ou.edu](mailto:molly.simonis@ou.edu)

#SBATCH --mail-type=ALL

#SBATCH --chdir=/home/simonimc/EpiModels/20231108/batch4

#

#################################################

module load R/4.2.1-foss-2022a

Rscript OSCER\_SIRS\_20231105\_3sp\_N1eqN2eqN3.R > output.txt

**Batch job submitted #**16826287 **(r\_batch\_simonis20231108\_5.sbatch)**

#!/bin/bash

#

#SBATCH --partition=normal

#SBATCH --ntasks=24

#SBATCH --mem=1024

#SBATCH --output=r\_output\_%J.txt

#SBATCH --error=r\_error\_%J.txt

#SBATCH --time=48:00:00

#SBATCH --job-name=simonis\_20231108\_05

#SBATCH --mail-user=[molly.simonis@ou.edu](mailto:molly.simonis@ou.edu)

#SBATCH --mail-type=ALL

#SBATCH --chdir=/home/simonimc/EpiModels/20231108/batch5

#

#################################################

module load R/4.2.1-foss-2022a

Rscript OSCER\_SIRS\_20231105\_3sp\_N1grN2grN3.R > output.txt

**Batch job submitted #**16826288 **(r\_batch\_simonis20231108\_6.sbatch)**

#!/bin/bash

#

#SBATCH --partition=normal

#SBATCH --ntasks=24

#SBATCH --mem=1024

#SBATCH --output=r\_output\_%J.txt

#SBATCH --error=r\_error\_%J.txt

#SBATCH --time=48:00:00

#SBATCH --job-name=simonis\_20231108\_06

#SBATCH --mail-user=[molly.simonis@ou.edu](mailto:molly.simonis@ou.edu)

#SBATCH --mail-type=ALL

#SBATCH --chdir=/home/simonimc/EpiModels/20231108/batch6

#

#################################################

module load R/4.2.1-foss-2022a

Rscript OSCER\_SIRS\_20231105\_3sp\_N1grN2lsN3.R > output.txt