

Zachary__Levine__Math747__A1.R

Zachary Levine

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Importing libraries and loading data

Instantiate tables for each wave.

Table for the second wave.

```
options(omitlatexcom = TRUE)
Hmisc::latex(table1, title = "", rowname = "", file = "")
```

| Province | Exponential.Growth.Rate | Doubling.Time | Reproduction.Number |
|----------|-------------------------|-------------------|---------------------|
| ON | 0.257133200429559 | 2.695673601860807 | 1 |
| AB | 0.192163154867401 | 3.607076398377414 | 1 |
| QC | 0.261265286868952 | 2.653039708668305 | 1 |
| BC | 0.639665591116498 | 1.083608670196091 | 1 |
| SK | 2.055436932086655 | 0.337226197379002 | 1 |
| MB | 0.388545182104353 | 1.783955154985770 | 1 |
| NL | 0.104855898743541 | 6.610473887170261 | 1 |
| NB | 1.965912816362164 | 0.352582868777764 | 1 |
| NS | 0.158169381652315 | 4.382309479363134 | 1 |
| PEI | 0.674963358474508 | 1.026940458110992 | 1 |
| YT | 1.198947636399186 | 0.578129652635775 | 1 |
| NT | 1.198947636399185 | 0.578129652635776 | 1 |