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| **Symbol** | **Parameter** | **Value** |
| $$λ$$ | Susceptible Cell Recruitment Rate | $$10^{-4} mL^{-1}day^{-1}$$ |
| $$d\_{T}$$ | Susceptible Cell Mortality Rate | $$.01 day^{-1}$$ |
| $$α\_{L}$$ | Fraction of Infections Resulting in Latency | .001 |
| $$k$$ | Infection Rate Constant | $$2.4x10^{-8}mL day^{-1}$$ |
| $$d\_{L}$$ | Death Rate of Latent Cells | $$.004 day^{-1}$$ |
| $$α$$ | Latent Cell Activation Rate | $$.1 day^{-1}$$ |
| $$δ$$ | Death Rate of Actively Infected Cells | $$1 day^{-1}$$ |
| $$c$$ | Free Virus Clearance Rate | $$23 day^{-1}$$ |
| $$N$$ | Burst Size | 3000 |
| $$ϵ\_{RT}$$ | Efficacy of Reverse Transcriptase inhibitors | .5 |
| $$ϵ\_{PI}$$ | Efficacy of Protease Inhibitors | .5 |