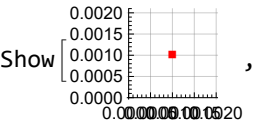


```
Show[ , ContourPlot[{(EpidCRN`Private`R0A$660533[[1]] /. EpidCRN`Private`E0$660533) == 1,
(EpidCRN`Private`R0A$660533[[2]] /. EpidCRN`Private`E0$660533) == 1,
EpidCRN`Private`R0A$660533[[1]] == 1, EpidCRN`Private`R0A$660533[[2]] == 1},
{EpidCRN`Private`par$660533[[1]], 0.001, 2 EpidCRN`Private`par$660533},
{EpidCRN`Private`par$660533[[2]], 0.001, 2 Join[Reduce[
EpidCRN`Private`cp$660533 && (EpidCRN`Private`R0A$660533[[1]] /. EpidCRN`Private`E0$660533) > 1 &&
EpidCRN`Private`R0A$660533[[1]] > 1 && 1 < EpidCRN`Private`R0A$660533[[2]] &&
(EpidCRN`Private`R0A$660533[[2]] /. EpidCRN`Private`E0$660533) > 1],
{ga1 → 2 La/mu - mu, ga2 → 2 La/mu - mu} /. Reduce[EpidCRN`Private`cp$660533 &&
(EpidCRN`Private`R0A$660533[[1]] /. EpidCRN`Private`E0$660533) > 1 &&
EpidCRN`Private`R0A$660533[[1]] > 1 && 1 < EpidCRN`Private`R0A$660533[[2]] &&
(EpidCRN`Private`R0A$660533[[2]] /. EpidCRN`Private`E0$660533) > 1]]},
ContourStyle → EpidCRN`Private`activeColors, PlotPoints → 50], Frame →
True,
FrameLabel → {EpidCRN`Private`par$660533[[1]],
EpidCRN`Private`par$660533[[2]]},
PlotLabel → Equilibrium Classification with R-curves,
ImageSize → 450]
```

Equilibria
NoSol

R-curves
R01=1
R02=1
R12=1
R21=1

Intersection
R01=R02=1