S1

at (t1,ny)

sit (c1,ny)

city (ny)

city (ral)

Tin (c1,t1)

Tat (t1,ral)

Tat (c1,ral)

A1

load (c1,t1,ny)

drive (t1,ny,ral)

S2

at (t1,ny)

Tsit (c1,ny)

sit (c1,ny)

in (c1,t1)

city (ny)

Tat (t1,ny)

city (ral)

at (t1,ral)

Tin (c1,t1)

Tat (t1,ral)

Tsit (c1,ral)

A2

unload (c1,t1,ny)

load (c1,t1,ny)

drive (t1,ral,ny)

drive (t1,ny,ral)

unload (c1,t1,ral)

S3

at (t1,ny)

Tsit (c1,ny)

sit (c1,ny)

in (c1,t1)

city (ny)

Tat (t1,ny)

city (ral)

at (t1,ral)

sit (c1,ral)

Tin (c1,t1)

Tat (t1,ral)

Tsit (c1,ral)

NOTE: For A2 and S3, these are not all the mutexes. You can find all the mutexes listed in the word file.