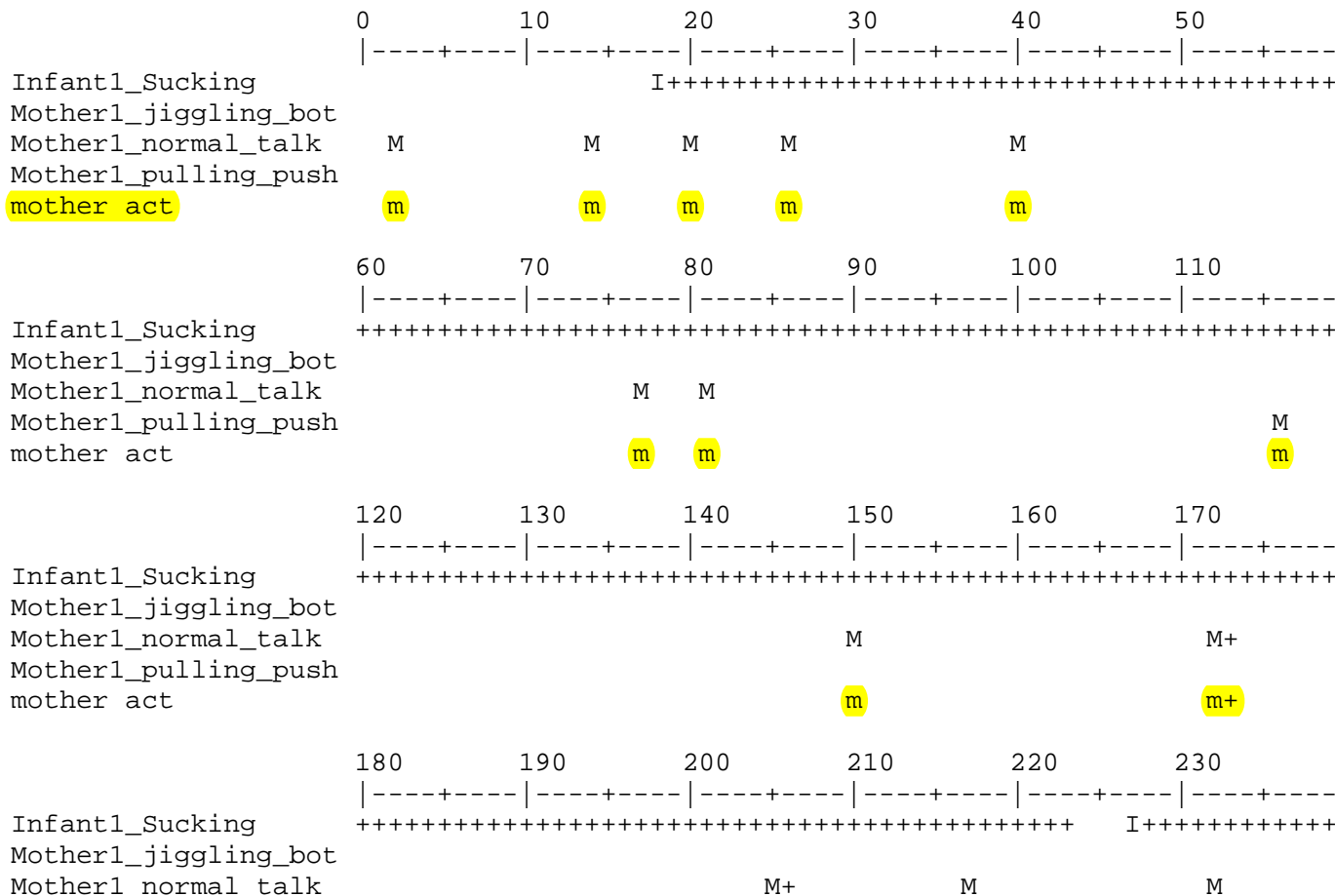


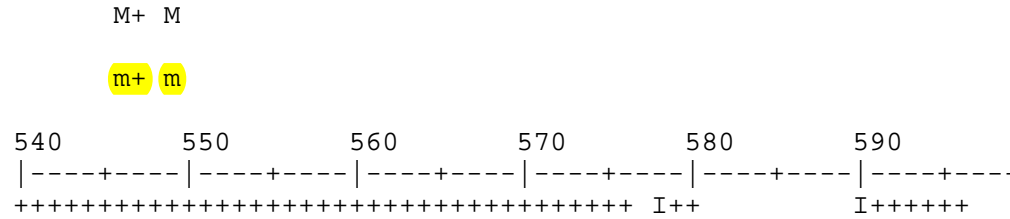
This is an example of chaining events. Let us say we wish to create a composite event that includes mother jiggling bottle OR mother engaged in normal talk OR mother pulling and pushing. We have named this composite (mother act). Here we can see this graphically in the event sequence, linked to infant sucking target.

File: Export-all-0043x3firstlb-Event log0001(1a).mds
 Made: MDS file modified by GSEQ Version 5.0 7/14/2010 11:25:49 AM
 Type: Timed
 Units: seconds

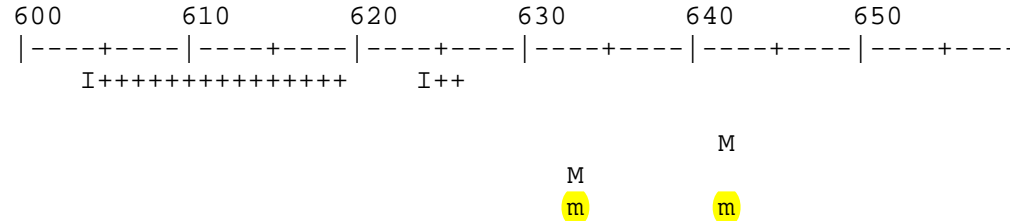
#1 <Unit#1>
 1st=0 last=829 #units=829



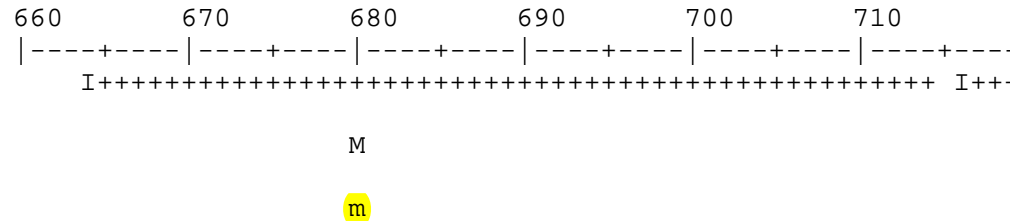
Mother1_jiggling_bot
Mother1_normal_talk
Mother1pulling_push
mother act



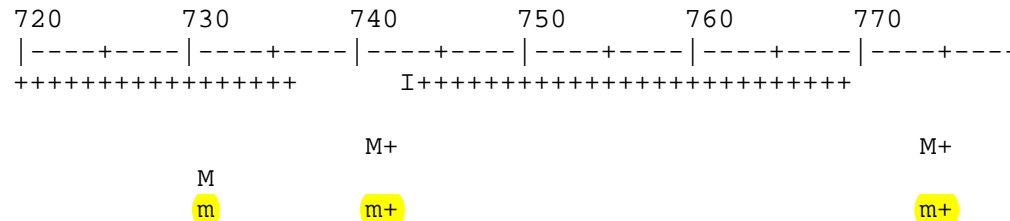
Infant1_Sucking
Mother1_jiggling_bot
Mother1_normal_talk
Mother1pulling_push
mother act



Infant1_Sucking
Mother1_jiggling_bot
Mother1_normal_talk
Mother1pulling_push
mother act



Infant1_Sucking
Mother1_jiggling_bot
Mother1_normal_talk
Mother1pulling_push
mother act



Infant1_Sucking
Mother1_jiggling_bot
Mother1_normal_talk
Mother1pulling_push
mother act

780 790 800 810 820

	-----+-----	-----+-----	-----+-----	-----+-----	-----+-----	
Infant1_Sucking						.
Mother1_jiggling_bot						.
Mother1_normal_talk	M	M++	M+	M++	M+	M .
Mother1pulling_push						.
mother act	m	m++	m+	m++	m+	m .

Targs: Infant1_Sucking &
<Unit#1>

JNTF Target:

Given:	Infant1	&	Totals	Given:
Mother1	1	0	1	Mother1_jiggling_bottle
Mother1	25	25	50	Mother1_normal_talk
Mother1	6	1	7	Mother1pulling_pushing
&	547	224	771	&
Totals	579	250	829	

This is the probability of infant sucking given the occurrence of the specific mother events.

CONP Target:

Given:	Infant1	&	Given:
Mother1	1.00	.00	Mother1_jiggling_bottle
Mother1	.50	.50	Mother1_normal_talk
Mother1	.86	.14	Mother1pulling_pushing
&	.71	.29	&

Targs: Infant1_Sucking &
<Unit#1>

JNTF Target:

Given:	Infant1	&	Totals	Given:
mother	32	26	58	mother act
&	547	224	771	&
Totals	579	250	829	

The mother act frequency of 32 to infant sucking is the composite of the three specific mother events seen above.

CONP Target:

Given:	Infant1	&	Given:
mother	.55	.45	mother act
&	.71	.29	&

This is the probability of infant sucking given the composite occurrence of the mother act event.
