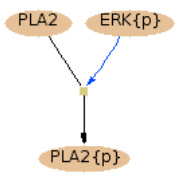
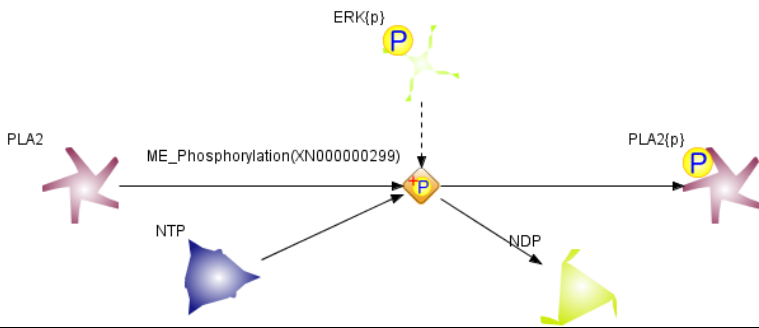
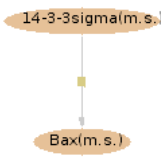
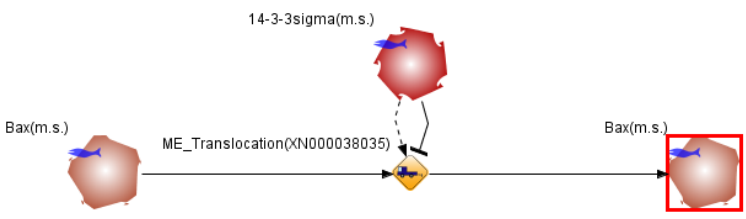
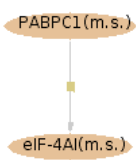
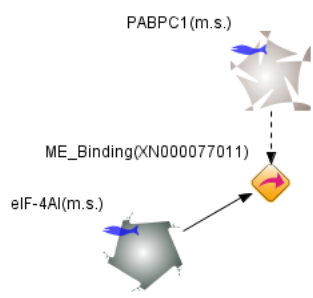


	TP		CSML	
(a)	effect	phosphorylation	process	ME_Phosphorylation
	reactants	PLA2 NTP	entity with connector	PLA2 with InputProcess NTP with InputProcess
	produces	PLA2{p} NDP		PLA2{p} with OutputProcess NDP with OutputProcess
	enzyme	ERK{p}		ERK{p} with InputAssociation
				
(b)	effect	regulation of localization	process	ME_Translocation
	reactants	14-3-3sigma (m.s.)	entity with connector	14-3-3sigma(m.s.) with both InputAssociation and InputInhibition
	produces	Bax(m.s.)		Bax(m.s.) with OutputProcess <i>Bax(m.s.) with InputProcess</i>
				
(c)	effect	activation; binding	process	ME_Binding
	reactants	PABPC1(m.s.)	entity with connector	PABPC1(m.s.) with InputAssociation
	produces	eIF-4AI(m.s.)		eIF-4AI(m.s.) with InputProcess
				
(d)	effect	DNA binding; transactivation	process	ME_DNABinding (p1) and ME_Transcription (p2)
	reactants	C/EBPbeta(LAP)(r)	entity with connector	C/EBPbeta(LAP)(r) with InputProcess to p1
	produces	c-fos(h)		c-fos(h) with OutputProcess from p2 <i>C/EBPbeta(LAP)(r):DNA with OutputProcess from p1 and InputAssociation to p2</i>
	