

	{A,B}		{B,C}		{A,C}		{B,A}		{C,B}		{C,A}	
	Π+	Π-										
t ₁	1.0	-0.6	1.0	-0.6	0.6	-1.0	0	-1.0	0	-1.0	0	-1.0
								-0.9			0	-0.9
t ₃	0.8	-0.8	0.8	-0.8	0.8	-0.8	0	-0.8	0	-0.8	0	-0.8
				-0.9					0	-0.9	0	-0.9
t ₅	0.6	-1.0	0.6	-1.0	1.0	-0.6	0	-1.0	0	-1.0	0	-1.0

The figure at left shows observed and inferred routing paths for a network of 3 nodes over 5 timesteps. Observed packet transmissions are shown as solid arrows; potential links are shown as dashed arrows. At time t_1 , packets $A \rightarrow B$ and $B \rightarrow C$ are observed. At time t_5 , packet $A \rightarrow C$ is observed. At intermediate times, the inferred path is shown in bold. At t_3 , both paths $A \rightarrow B \rightarrow C$ and $A \rightarrow C$ have equal probability.

The table above shows the positive $(\Pi +)$ and negative $(\Pi -)$ score for each link at each timestep. Values in boldface are direct observations; those in italics are time-dilated scores based on past or future values. Here we assume a time-dilation constant s = 0.1.