Dataset	Local Covariances	Cross Covariances
S_0 : Fact	$S_0S_0:3439$	$S_0S_2:3542$
S_1 :Fou-Kar	$S_1S_1: 1415$	$S_1S_0: 2354$
S_2 :Mor-Pix-Zer	$S_2S_2:3704$	$S_2S_1:2108$