m.files	The code needed to run the corresponding file
constant_sigma.m	[A,A2,t,Sigma,Sigma2,R]=constant_sigma;
time_dep_sigma.m	[A,A2,t]=time_dep_sigma;
KP_const.m	<pre>[d_uncor,d_poscor]=KP_const(0.9);</pre>
KPA_brute_method.m	[d_uncor,d_poscor]=KPA_brute_method(0.9);
KPA_R_fixed.m	[dd_uncor,dd_poscor]=KPA_R_fixed(0.9);
PCA_const.m	[d_uncor,d_poscor]=PCA_const(0.9);
PCA_time_dep.m	[d_uncor,d_poscor]=PCA_time_dep(0.9);
MC_const.m	[a_uncor,a_pos]=MC_const(100);
MC_time_dep.m	[a_uncor,a_pos]=MC_time_dep(100);