Time Correlation	In- Outgoing	Correlation
4.69510248431362	4.70749539329282	4.66763583252122
4.69050904022611	4.70788033894629	4.67438325322128
4.69016500798488	4.72235509013443	4.68671941219606
4.69679484028798	4.73896348629224	4.70578402870093
4.70143158754005	4.75511054836086	4.72168115362072
4.7099993680289	4.77234788196107	4.7335645972197
4.71862800941021	4.79822674307439	4.75659506030509
4.74064010512452	4.83039270043659	4.78570201690329
4.76198024109587	4.85858909295016	4.81213470057798
4.78682376933303	4.89455365434562	4.84278152409346
4.80701251836188	4.92641098894344	4.87214968176741
4.82721576107592	4.95071970095367	4.89098101674204
4.84414442674202	4.97438743898543	4.90959378690049
4.85208428590812	4.99087319409988	4.92151198926903
4.86537183926229	5.00724797901989	4.93205881053119
4.879955494867	5.01745223592593	4.94070228147304
4.89657154842521	5.02868887823641	4.94930381657319
4.91347345435667	5.03779138738481	4.95502512028022
4.93100015777664	5.04629040552817	4.95489392023292
4.94347853901857	5.05090296604135	4.96188248578927
4.95443819154428	5.05011244924043	4.96539989280063
4.96422694675207	5.04543325517711	4.97134736947624
4.9722134239982	5.04474343362146	4.97778147085343
4.97794541645314	5.03926404213338	4.98461629442924
4.98481311384289	5.03579365750091	4.99482425651312
4.9854882171279	5.03683375555527	5.00189858221625
4.99100269324137	5.03278840281732	5.00330255550699
4.99398793640522	5.02760999589996	5.01104404971414
4.99013216619307	5.02771402921599	5.01309804483834
4.98340214185081	5.03353547637255	5.0101716363002
4.97892692919936	5.03895525708198	5.00782933554368
4.97564598116194	5.04054595442106	5.0048022204744
4.96943187689162	5.04605716862025	5.00996581759494
4.96565634243454	5.0492264467157	5.01157388910718
4.97009398426034	5.05248476222785	5.00797791101168
4.96773454272079	5.06227838694362	5.00899737024876
4.9654089523144	5.06794269705054	5.0072289057117
4.96551999475824	5.07857401501468	5.00728543921299
4.96843929458412	5.08697291130369	5.01013747961285
4.96937300364204	5.09426358637491	5.01623750576589
4.97083949548571	5.09792618603318	5.02081637919331
4.97301835470011	5.09993021544979	5.02775165998163
4.98358700259572	5.10818597024376	5.03557929176111
4.99314021346213	5.11489668697882	5.04300240082427
5.00336281074437	5.12498708328904	5.05093862404392
5.02037386955099	5.13647771288032	5.06277568869832
5.03417664010406	5.14657761787972	5.07208768019082
5.04614812946882	5.15774184786108	5.07741407583172