






































































SET 2 Correlation Matrix			
	culturalsocial_1km	ALG_15to65	educational_dev
culturalsocial_1km	1	-0.48825435	0.876134089
ALG_15to65	-0.48825435	1	-0.416310369
educational_dev	0.876134089	-0.416310369	1
hh.children	-0.66893748	0.408972732	-0.709540537
under18	-0.686352317	0.43455978	-0.703725599
tramstops_400m	0.824449024	-0.509557539	0.76847829
tram_density.dev	0.816094422	-0.548418613	0.783316867
over65	-0.578235055	0.133929921	-0.626020023
ubahn_3km	0.800282044	-0.270954319	0.861173657
cyclespr_dev	0.678211025	-0.470397029	0.600588985
ubahn_density.dev	0.914167049	-0.318823517	0.841116208
bikerental_dev	0.740407398	-0.311632934	0.709971757
med_stammsdist	-0.606002414	0.357101556	-0.616268343
avgblock	-0.583885822	0.312715232	-0.68203248
med_altstadtdist	-0.713143282	0.254856101	-0.785155443
sbahn_3km	0.696306743	-0.323177836	0.750588228
secondary_dev	0.770623892	-0.405505198	0.798746653
pop_density.dev	0.453694082	-0.110622446	0.687652905
roadways_area	0.455381626	-0.21586845	0.562165807
emp_density.dev	0.444902396	-0.090456429	0.685346252
int_density.dev	0.631016465	-0.360368332	0.704270972
med_tramdist	-0.465904754	0.218217706	-0.461331354
autobahn_dev	-0.323353535	0.073904406	-0.483439979
	culturalsocial_1km	ALG_15to65	educational_dev
culturalsocial_1km	 1	 -0.48825435	 0.876134089
ALG_15to65	 -0.48825435	 1	 -0.416310369
educational_dev	 0.876134089	 -0.416310369	 1
hh.children	 -0.66893748	 0.408972732	 -0.709540537
under18	 -0.686352317	 0.43455978	 -0.703725599
tramstops_400m	 0.824449024	 -0.509557539	 0.76847829
tram_density.dev	 0.816094422	 -0.548418613	 0.783316867
over65	 -0.578235055	 0.133929921	 -0.626020023
ubahn_3km	 0.800282044	 -0.270954319	 0.861173657
cyclespr_dev	 0.678211025	 -0.470397029	 0.600588985
ubahn_density.dev	 0.914167049	 -0.318823517	 0.841116208
bikerental_dev	 0.740407398	 -0.311632934	 0.709971757
med_stammsdist	 -0.606002414	 0.357101556	 -0.616268343
avgblock	 -0.583885822	 0.312715232	 -0.68203248
med_altstadtdist	 -0.713143282	 0.254856101	 -0.785155443
sbahn_3km	 0.696306743	 -0.323177836	 0.750588228
secondary_dev	 0.770623892	 -0.405505198	 0.798746653
pop_density.dev	 0.453694082	 -0.110622446	 0.687652905
roadways_area	 0.455381626	 -0.21586845	 0.562165807
emp_density.dev	 0.444902396	 -0.090456429	 0.685346252
int_density.dev	 0.631016465	 -0.360368332	 0.704270972
med_tramdist	 -0.465904754	 0.218217706	 -0.461331354
autobahn_dev	 -0.323353535	 0.073904406	 -0.483439979

SET 2 Correlation Matrix			
	hh.children	under18	tramstops_400m
culturalsocial_1km	-0.66893748	-0.686352317	0.824449024
ALG_15to65	0.408972732	0.43455978	-0.509557539
educational_dev	-0.709540537	-0.703725599	0.76847829
hh.children	1	0.988946253	-0.770128065
under18	0.988946253	1	-0.771214273
tramstops_400m	-0.770128065	-0.771214273	1
tram_density.dev	-0.759781947	-0.761219305	0.976834883
over65	0.469531675	0.446698837	-0.519910008
ubahn_3km	-0.822556402	-0.815661721	0.778339449
cyclespr_dev	-0.517403822	-0.515289792	0.509033665
ubahn_density.dev	-0.695873834	-0.693362571	0.76073967
bikerental_dev	-0.707752519	-0.712340368	0.67093806
med_stammsdist	0.64607689	0.633206713	-0.7501658
avgblock	0.80049472	0.747074324	-0.725536391
med_altstadtdist	0.852717333	0.821761499	-0.789252135
sbahn_3km	-0.520552332	-0.507169233	0.673940534
secondary_dev	-0.79583829	-0.804496198	0.811640353
pop_density.dev	-0.708471518	-0.682358188	0.625797681
roadways_area	-0.777099733	-0.736012119	0.636475458
emp_density.dev	-0.698785159	-0.67296409	0.605319999
int_density.dev	-0.809272873	-0.77635872	0.69940634
med_tramdist	0.767463136	0.725432702	-0.753974904
autobahn_dev	0.528130333	0.446298661	-0.511134802
	hh.children	under18	tramstops_400m
culturalsocial_1km	● 0.66893748	● 0.686352317	■ 0.824449024
ALG_15to65	● 0.408972732	● 0.43455978	● 0.509557539
educational_dev	■ 0.709540537	■ 0.703725599	■ 0.76847829
hh.children	■ 1	■ 0.988946253	■ 0.770128065
under18	■ 0.988946253	■ 1	■ 0.771214273
tramstops_400m	■ 0.770128065	■ 0.771214273	■ 1
tram_density.dev	■ 0.759781947	■ 0.761219305	■ 0.976834883
over65	● 0.469531675	● 0.446698837	● 0.519910008
ubahn_3km	■ 0.822556402	■ 0.815661721	■ 0.778339449
cyclespr_dev	● 0.517403822	● 0.515289792	● 0.509033665
ubahn_density.dev	● 0.695873834	● 0.693362571	■ 0.76073967
bikerental_dev	■ 0.707752519	■ 0.712340368	● 0.67093806
med_stammsdist	● 0.64607689	● 0.633206713	■ 0.7501658
avgblock	■ 0.80049472	■ 0.747074324	■ 0.725536391
med_altstadtdist	■ 0.852717333	■ 0.821761499	■ 0.789252135
sbahn_3km	● 0.520552332	● 0.507169233	● 0.673940534
secondary_dev	■ 0.79583829	■ 0.804496198	■ 0.811640353
pop_density.dev	■ 0.708471518	● 0.682358188	● 0.625797681
roadways_area	■ 0.777099733	■ 0.736012119	● 0.636475458
emp_density.dev	● 0.698785159	● 0.67296409	● 0.605319999
int_density.dev	■ 0.809272873	■ 0.77635872	● 0.69940634
med_tramdist	■ 0.767463136	■ 0.725432702	■ 0.753974904
autobahn_dev	● 0.528130333	● 0.446298661	● 0.511134802

SET 2 Correlation Matrix					
	tram_density.dev	over65	ubahn_3km	cyclespr_dev	
culturalsocial_1km	0.816094422	-0.578235055	0.800282044	0.678211025	
ALG_15to65	-0.548418613	0.133929921	-0.270954319	-0.470397029	
educational_dev	0.783316867	-0.626020023	0.861173657	0.600588985	
hh.children	-0.759781947	0.469531675	-0.822556402	-0.517403822	
under18	-0.761219305	0.446698837	-0.815661721	-0.515289792	
tramstops_400m	0.976834883	-0.519910008	0.778339449	0.509033665	
tram_density.dev	1	-0.470120144	0.740509402	0.472712693	
over65	-0.470120144	1	-0.773083045	-0.492396044	
ubahn_3km	0.740509402	-0.773083045	1	0.615251504	
cyclespr_dev	0.472712693	-0.492396044	0.615251504	1	
ubahn_density.dev	0.739791902	-0.532972114	0.822466293	0.631360527	
bikerental_dev	0.635295014	-0.614900335	0.81375002	0.618481797	
med_stammsdist	-0.747478365	0.471830614	-0.594624782	-0.345604302	
avgblock	-0.717770017	0.455512251	-0.731400087	-0.326008462	
med_altstadtdist	-0.752941658	0.705976004	-0.9372618	-0.498395887	
sbahn_3km	0.684996592	-0.513399922	0.582451027	0.438628903	
secondary_dev	0.813301596	-0.473690337	0.794884933	0.506351531	
pop_density.dev	0.615645145	-0.639061062	0.81248994	0.340717295	
roadways_area	0.640959351	-0.322678006	0.644759941	0.15009778	
emp_density.dev	0.594371267	-0.67009034	0.811640141	0.323967487	
int_density.dev	0.736826127	-0.318073115	0.703287932	0.414867695	
med_tramdist	-0.712462602	0.491016564	-0.662371211	-0.320548574	
autobahn_dev	-0.503264094	0.407840386	-0.49078015	-0.118447549	
	tram_density.dev	over65	ubahn_3km	cyclespr_dev	
culturalsocial_1km	0.816094422	0.578235055	0.800282044	0.678211025	
ALG_15to65	0.548418613	0.133929921	0.270954319	0.470397029	
educational_dev	0.783316867	0.626020023	0.861173657	0.600588985	
hh.children	0.759781947	0.469531675	0.822556402	0.517403822	
under18	0.761219305	0.446698837	0.815661721	0.515289792	
tramstops_400m	0.976834883	0.519910008	0.778339449	0.509033665	
tram_density.dev	1	0.470120144	0.740509402	0.472712693	
over65	0.470120144	1	0.773083045	0.492396044	
ubahn_3km	0.740509402	0.773083045	1	0.615251504	
cyclespr_dev	0.472712693	0.492396044	0.615251504	1	
ubahn_density.dev	0.739791902	0.532972114	0.822466293	0.631360527	
bikerental_dev	0.635295014	0.614900335	0.81375002	0.618481797	
med_stammsdist	0.747478365	0.471830614	0.594624782	0.345604302	
avgblock	0.717770017	0.455512251	0.731400087	0.326008462	
med_altstadtdist	0.752941658	0.705976004	0.9372618	0.498395887	
sbahn_3km	0.684996592	0.513399922	0.582451027	0.438628903	
secondary_dev	0.813301596	0.473690337	0.794884933	0.506351531	
pop_density.dev	0.615645145	0.639061062	0.81248994	0.340717295	
roadways_area	0.640959351	0.322678006	0.644759941	0.15009778	
emp_density.dev	0.594371267	0.67009034	0.811640141	0.323967487	
int_density.dev	0.736826127	0.318073115	0.703287932	0.414867695	
med_tramdist	0.712462602	0.491016564	0.662371211	0.320548574	
autobahn_dev	0.503264094	0.407840386	0.49078015	0.118447549	

SET 2 Correlation Matrix			
	ubahn_density.dev	bikerental_dev	med_stammsdist
culturalsocial_1km	0.914167049	0.740407398	-0.606002414
ALG_15to65	-0.318823517	-0.311632934	0.357101556
educational_dev	0.841116208	0.709971757	-0.616268343
hh.children	-0.695873834	-0.707752519	0.64607689
under18	-0.693362571	-0.712340368	0.633206713
tramstops_400m	0.76073967	0.67093806	-0.7501658
tram_density.dev	0.739791902	0.635295014	-0.747478365
over65	-0.532972114	-0.614900335	0.471830614
ubahn_3km	0.822466293	0.81375002	-0.594624782
cyclespr_dev	0.631360527	0.618481797	-0.345604302
ubahn_density.dev	1	0.796621654	-0.492962037
bikerental_dev	0.796621654	1	-0.505911325
med_stammsdist	-0.492962037	-0.505911325	1
avgblock	-0.65387428	-0.574582191	0.667281876
med_altstadtdist	-0.763271217	-0.697940068	0.609430134
sbahn_3km	0.526887238	0.481456305	-0.784901923
secondary_dev	0.761988856	0.685235242	-0.608912208
pop_density.dev	0.511732984	0.686073029	-0.592382482
roadways_area	0.501474292	0.53354486	-0.66642047
emp_density.dev	0.496740786	0.676584244	-0.601909008
int_density.dev	0.637633561	0.602097248	-0.654530993
med_tramdist	-0.517279166	-0.475873944	0.675646361
autobahn_dev	-0.447398858	-0.477870373	0.422959602
	ubahn_density.dev	bikerental_dev	med_stammsdist
culturalsocial_1km	0.914167049	0.740407398	0.606002414
ALG_15to65	0.318823517	0.311632934	0.357101556
educational_dev	0.841116208	0.709971757	0.616268343
hh.children	0.695873834	0.707752519	0.64607689
under18	0.693362571	0.712340368	0.633206713
tramstops_400m	0.76073967	0.67093806	0.7501658
tram_density.dev	0.739791902	0.635295014	0.747478365
over65	0.532972114	0.614900335	0.471830614
ubahn_3km	0.822466293	0.81375002	0.594624782
cyclespr_dev	0.631360527	0.618481797	0.345604302
ubahn_density.dev	1	0.796621654	0.492962037
bikerental_dev	0.796621654	1	0.505911325
med_stammsdist	0.492962037	0.505911325	1
avgblock	0.65387428	0.574582191	0.667281876
med_altstadtdist	0.763271217	0.697940068	0.609430134
sbahn_3km	0.526887238	0.481456305	0.784901923
secondary_dev	0.761988856	0.685235242	0.608912208
pop_density.dev	0.511732984	0.686073029	0.592382482
roadways_area	0.501474292	0.53354486	0.66642047
emp_density.dev	0.496740786	0.676584244	0.601909008
int_density.dev	0.637633561	0.602097248	0.654530993
med_tramdist	0.517279166	0.475873944	0.675646361
autobahn_dev	0.447398858	0.477870373	0.422959602

SET 2 Correlation Matrix				
	avgblock		med_altstadtdist	
			sbahn_3km	
			secondary_dev	
culturalsocial_1km	-0.583885822	-0.713143282	0.696306743	0.770623892
ALG_15to65	0.312715232	0.254856101	-0.323177836	-0.405505198
educational_dev	-0.68203248	-0.785155443	0.750588228	0.798746653
hh.children	0.80049472	0.852717333	-0.520552332	-0.79583829
under18	0.747074324	0.821761499	-0.507169233	-0.804496198
tramstops_400m	-0.725536391	-0.789252135	0.673940534	0.811640353
tram_density.dev	-0.717770017	-0.752941658	0.684996592	0.813301596
over65	0.455512251	0.705976004	-0.513399922	-0.473690337
ubahn_3km	-0.731400087	-0.9372618	0.582451027	0.794884933
cyclespr_dev	-0.326008462	-0.498395887	0.438628903	0.506351531
ubahn_density.dev	-0.65387428	-0.763271217	0.526887238	0.761988856
bikerental_dev	-0.574582191	-0.697940068	0.481456305	0.685235242
med_stammsdist	0.667281876	0.609430134	-0.784901923	-0.608912208
avgblock	1	0.853621038	-0.446879121	-0.745914282
med_altstadtdist	0.853621038	1	-0.551636903	-0.802450329
sbahn_3km	-0.446879121	-0.551636903	1	0.596890113
secondary_dev	-0.745914282	-0.802450329	0.596890113	1
pop_density.dev	-0.665515203	-0.761976153	0.532235683	0.645046433
roadways_area	-0.880472075	-0.706086059	0.414719754	0.693918875
emp_density.dev	-0.648838676	-0.759572783	0.553100623	0.634987792
int_density.dev	-0.872567097	-0.745190164	0.513117626	0.817482586
med_tramdist	0.778080011	0.796257245	-0.381712409	-0.54258044
autobahn_dev	0.743422406	0.628866709	-0.386041265	-0.434231471
	avgblock		med_altstadtdist	
			sbahn_3km	
			secondary_dev	
culturalsocial_1km	● 0.583885822	■ 0.713143282	● 0.696306743	■ 0.770623892
ALG_15to65	● 0.312715232	● 0.254856101	● 0.323177836	● 0.405505198
educational_dev	● 0.68203248	■ 0.785155443	■ 0.750588228	■ 0.798746653
hh.children	■ 0.80049472	■ 0.852717333	● 0.520552332	■ 0.79583829
under18	■ 0.747074324	■ 0.821761499	● 0.507169233	■ 0.804496198
tramstops_400m	■ 0.725536391	■ 0.789252135	● 0.673940534	■ 0.811640353
tram_density.dev	■ 0.717770017	■ 0.752941658	● 0.684996592	■ 0.813301596
over65	● 0.455512251	■ 0.705976004	● 0.513399922	● 0.473690337
ubahn_3km	■ 0.731400087	■ 0.9372618	● 0.582451027	■ 0.794884933
cyclespr_dev	● 0.326008462	● 0.498395887	● 0.438628903	● 0.506351531
ubahn_density.dev	● 0.65387428	■ 0.763271217	● 0.526887238	■ 0.761988856
bikerental_dev	● 0.574582191	● 0.697940068	● 0.481456305	● 0.685235242
med_stammsdist	● 0.667281876	● 0.609430134	■ 0.784901923	● 0.608912208
avgblock	■ 1	■ 0.853621038	● 0.446879121	■ 0.745914282
med_altstadtdist	■ 0.853621038	■ 1	● 0.551636903	■ 0.802450329
sbahn_3km	● 0.446879121	● 0.551636903	■ 1	● 0.596890113
secondary_dev	■ 0.745914282	■ 0.802450329	● 0.596890113	■ 1
pop_density.dev	● 0.665515203	■ 0.761976153	● 0.532235683	● 0.645046433
roadways_area	■ 0.880472075	■ 0.706086059	● 0.414719754	● 0.693918875
emp_density.dev	● 0.648838676	■ 0.759572783	● 0.553100623	● 0.634987792
int_density.dev	■ 0.872567097	■ 0.745190164	● 0.513117626	■ 0.817482586
med_tramdist	■ 0.778080011	■ 0.796257245	● 0.381712409	● 0.54258044
autobahn_dev	■ 0.743422406	● 0.628866709	● 0.386041265	● 0.434231471

SET 2 Correlation Matrix			
	pop_density.dev	roadways_area	emp_density.dev
culturalsocial_1km	0.453694082	0.455381626	0.444902396
ALG_15to65	-0.110622446	-0.21586845	-0.090456429
educational_dev	0.687652905	0.562165807	0.685346252
hh.children	-0.708471518	-0.777099733	-0.698785159
under18	-0.682358188	-0.736012119	-0.67296409
tramstops_400m	0.625797681	0.636475458	0.605319999
tram_density.dev	0.615645145	0.640959351	0.594371267
over65	-0.639061062	-0.322678006	-0.67009034
ubahn_3km	0.81248994	0.644759941	0.811640141
cyclespr_dev	0.340717295	0.15009778	0.323967487
ubahn_density.dev	0.511732984	0.501474292	0.496740786
bikerental_dev	0.686073029	0.53354486	0.676584244
med_stammsdist	-0.592382482	-0.66642047	-0.601909008
avgblock	-0.665515203	-0.880472075	-0.648838676
med_altstadtdist	-0.761976153	-0.706086059	-0.759572783
sbahn_3km	0.532235683	0.414719754	0.553100623
secondary_dev	0.645046433	0.693918875	0.634987792
pop_density.dev	1	0.709968889	0.996108922
roadways_area	0.709968889	1	0.698090005
emp_density.dev	0.996108922	0.698090005	1
int_density.dev	0.621451857	0.883110004	0.602032659
med_tramdist	-0.592298677	-0.668258364	-0.581566014
autobahn_dev	-0.624206887	-0.655562722	-0.61193644
	pop_density.dev	roadways_area	emp_density.dev
culturalsocial_1km	● 0.453694082	● 0.455381626	● 0.444902396
ALG_15to65	● 0.110622446	● 0.21586845	● 0.090456429
educational_dev	● 0.687652905	● 0.562165807	● 0.685346252
hh.children	▬ 0.708471518	▬ 0.777099733	● 0.698785159
under18	● 0.682358188	▬ 0.736012119	● 0.67296409
tramstops_400m	● 0.625797681	● 0.636475458	● 0.605319999
tram_density.dev	● 0.615645145	● 0.640959351	● 0.594371267
over65	● 0.639061062	● 0.322678006	● 0.67009034
ubahn_3km	▬ 0.81248994	● 0.644759941	▬ 0.811640141
cyclespr_dev	● 0.340717295	● 0.15009778	● 0.323967487
ubahn_density.dev	● 0.511732984	● 0.501474292	● 0.496740786
bikerental_dev	● 0.686073029	● 0.53354486	● 0.676584244
med_stammsdist	● 0.592382482	● 0.66642047	● 0.601909008
avgblock	● 0.665515203	▬ 0.880472075	● 0.648838676
med_altstadtdist	▬ 0.761976153	▬ 0.706086059	▬ 0.759572783
sbahn_3km	● 0.532235683	● 0.414719754	● 0.553100623
secondary_dev	● 0.645046433	● 0.693918875	● 0.634987792
pop_density.dev	▬ 1	▬ 0.709968889	▬ 0.996108922
roadways_area	▬ 0.709968889	▬ 1	● 0.698090005
emp_density.dev	▬ 0.996108922	● 0.698090005	▬ 1
int_density.dev	● 0.621451857	▬ 0.883110004	● 0.602032659
med_tramdist	● 0.592298677	● 0.668258364	● 0.581566014
autobahn_dev	● 0.624206887	● 0.655562722	● 0.61193644

SET 2 Correlation Matrix			
	int_density.dev	med_tramdist	autobahn_dev
culturalsocial_1km	0.631016465	-0.465904754	-0.323353535
ALG_15to65	-0.360368332	0.218217706	0.073904406
educational_dev	0.704270972	-0.461331354	-0.483439979
hh.children	-0.809272873	0.767463136	0.528130333
under18	-0.77635872	0.725432702	0.446298661
tramstops_400m	0.69940634	-0.753974904	-0.511134802
tram_density.dev	0.736826127	-0.712462602	-0.503264094
over65	-0.318073115	0.491016564	0.407840386
ubahn_3km	0.703287932	-0.662371211	-0.49078015
cyclespr_dev	0.414867695	-0.320548574	-0.118447549
ubahn_density.dev	0.637633561	-0.517279166	-0.447398858
bikerental_dev	0.602097248	-0.475873944	-0.477870373
med_stammsdist	-0.654530993	0.675646361	0.422959602
avgblock	-0.872567097	0.778080011	0.743422406
med_altstadtdist	-0.745190164	0.796257245	0.628866709
sbahn_3km	0.513117626	-0.381712409	-0.386041265
secondary_dev	0.817482586	-0.54258044	-0.434231471
pop_density.dev	0.621451857	-0.592298677	-0.624206887
roadways_area	0.883110004	-0.668258364	-0.655562722
emp_density.dev	0.602032659	-0.581566014	-0.61193644
int_density.dev	1	-0.600704054	-0.526767948
med_tramdist	-0.600704054	1	0.618574966
autobahn_dev	-0.526767948	0.618574966	1
	int_density.dev	med_tramdist	autobahn_dev
culturalsocial_1km	● 0.631016465	● 0.465904754	● 0.323353535
ALG_15to65	● 0.360368332	● 0.218217706	● 0.073904406
educational_dev	▬ 0.704270972	● 0.461331354	● 0.483439979
hh.children	▬ 0.809272873	▬ 0.767463136	● 0.528130333
under18	▬ 0.77635872	▬ 0.725432702	● 0.446298661
tramstops_400m	● 0.69940634	▬ 0.753974904	● 0.511134802
tram_density.dev	▬ 0.736826127	▬ 0.712462602	● 0.503264094
over65	● 0.318073115	● 0.491016564	● 0.407840386
ubahn_3km	▬ 0.703287932	● 0.662371211	● 0.49078015
cyclespr_dev	● 0.414867695	● 0.320548574	● 0.118447549
ubahn_density.dev	● 0.637633561	● 0.517279166	● 0.447398858
bikerental_dev	● 0.602097248	● 0.475873944	● 0.477870373
med_stammsdist	● 0.654530993	● 0.675646361	● 0.422959602
avgblock	▬ 0.872567097	▬ 0.778080011	▬ 0.743422406
med_altstadtdist	▬ 0.745190164	▬ 0.796257245	● 0.628866709
sbahn_3km	● 0.513117626	● 0.381712409	● 0.386041265
secondary_dev	▬ 0.817482586	● 0.54258044	● 0.434231471
pop_density.dev	● 0.621451857	● 0.592298677	● 0.624206887
roadways_area	▬ 0.883110004	● 0.668258364	● 0.655562722
emp_density.dev	● 0.602032659	● 0.581566014	● 0.61193644
int_density.dev	▬ 1	● 0.600704054	● 0.526767948
med_tramdist	● 0.600704054	▬ 1	● 0.618574966
autobahn_dev	● 0.526767948	● 0.618574966	▬ 1