

Variable Trimming Process Spreadsheet									
All Variables									
Variable Groups	Variable Number	Variable Name	R-Squared Value	Adjusted R-Squared Value		Variable Number	Variable Name	Adjusted R-Squared Value	
Dependent Variable	0	cyclingrate			1	69	culturalsocial_1km	0.5357256	
Demographic and Social Variables	1	motorizationrate	0.1038517	0.02238371	2	63	retail_1km	0.505327	
	2	under18	0.2903318	0.2258165	3	25	culturalsocial_dev	0.4801508	
	3	btwn1865	0.3871625	0.33145	4	61	allshops_1km	0.4784947	
	4	over65	0.2762214	0.2104234	5	67	eateries_1km	0.4725702	
	5	hh.children	0.2932531	0.2290034	6	22	retailshopping_dev	0.4303359	
	6	hh.single	0.3221218	0.2604965	7	71	allfoodstores_1km	0.4285842	
	7	unemployment	0.2585628	0.1911594	8	24	alleateries_dev	0.4200362	
	8	ALG_15to65	0.3369981	0.2767252	9	40	contraflow_dev	0.4072805	
Density Variables	9	pop_density.dev	0.1635252	0.08748199	10	21	allshops_dev	0.399738	
	10	job_density.dev	0.01236485	-0.07742016	11	64	retail_3km	0.3759951	
	11	emp_density.dev	0.1581734	0.08164369	12	70	culturalsocial_3km	0.3753347	
	12	devoftotal	0.1303219	0.05126025	13	62	allshops_3km	0.3617004	
Land Use Diversity Variables	13	altstadt			14	27	supermarkets_dev	0.3574745	
	14	infraofdev	0.01188253	-0.07794633	15	68	eateries_3km	0.3561552	
	15	bldgofdev	0.1280135	0.048742	16	26	allfoodstores_dev	0.3480339	
	16	resofdev	0.008081873	-0.0820925	17	38	allopenstreet_dev	0.3409297	
	17	healthrectodev	0.02926886	-0.05897942	18	73	super_1km	0.3405257	
	18	allgreentodev	0.07663973	-0.007302113	19	65	bakeriescafes_1km	0.3395396	
	19	offadmin_dev	0.3231496	0.2616178	20	72	allfoodstores_3km	0.3333796	
	20	educational_dev	0.3053873	0.2422407	21	3	btwn1865	0.33145	
	21	allshops_dev	0.4497599	0.399738	22	30	avg_amenitytypes1km	0.3286811	
	22	retailshopping_dev	0.4778079	0.4303359	23	28	avg_shoptytypes1km	0.3223645	
	23	bakeriescafes_dev	0.3646627	0.3069048	24	74	super_3km	0.3085688	
	24	alleateries_dev	0.4683665	0.4200362	25	23	bakeriescafes_dev	0.3069048	
	25	culturalsocial_dev	0.5234716	0.4801508	26	42	bikeparking_dev	0.3061126	
	26	allfoodstores_dev	0.4023644	0.3480339	27	31	avg_amenitytypes3km	0.3058934	
	27	supermarkets_dev	0.4110183	0.3574745	28	57	offadmin_1km	0.2880298	
	28	avg_shoptytypes1km	0.3788341	0.3223645	29	60	educational_3km	0.2822855	
	29	avg_shoptytypes3km	0.3271965	0.2660325	30	8	ALG_15to65	0.2767252	
	30	avg_amenitytypes1km	0.3846243	0.3286811	31	66	bakeriescafes_3km	0.2762928	
	31	avg_amenitytypes3km	0.3637357	0.3058934	32	29	avg_shoptytypes3km	0.2660325	
	32	jobs_housing11	0.009603561	-0.08043248	33	59	educational_1km	0.2638969	
Urban Design Variables	33	cyclestreet_dev	0.1277435	0.0484475	34	19	offadmin_dev	0.2616178	
	34	cyclegreen_dev	0.14303	0.06512359	35	6	hh.single	0.2604965	
	35	cycleugreen_dev	0.008436785	-0.08170533	36	58	offadmin_3km	0.2501962	
	36	cyclespr_dev	0.2472343	0.1788011	37	85	tramstops_1km	0.2437999	
	37	cycleunder_dev	0.004174088	-0.08635554	38	20	educational_dev	0.2422407	
	38	allopenstreet_dev	0.3958522	0.3409297	39	5	hh.children	0.2290034	
	39	fahrradstrasse_dev	0.01590621	-0.07355686	40	2	under18	0.2258165	
	40	contraflow_dev	0.4566738	0.4072805	41	84	tramstops_400m	0.2141224	
	41	med_parkdist	0.003372379	-0.08723013	42	93	tram_density.dev	0.210957	
	42	bikeparking_dev	0.3639366	0.3061126	43	4	over65	0.2104234	
	43	bikereental_dev	0.2244977	0.1539975	44	88	ubahn_3km	0.1920279	
	44	int_density.dev	0.1560887	0.07936952	45	7	unemployment	0.1911594	
	45	avgblock	0.215184	0.1438371	46	87	ubahn_1km	0.1791989	
	46	avgspeed	0.001556627	-0.08921095	47	36	cyclespr_dev	0.1788011	
	47	share30kmh	0.0670913	-0.01771858	48	83	tramstops_200m	0.1710491	
	48	roadways_area	0.1584589	0.08195518	49	94	ubahn_density.dev	0.1693042	
	49	autobahn_dev	0.1307936	0.05177482	50	43	bikereental_dev	0.1539975	
	50	trunkprimary_dev	0.05051211	-0.03580497	51	79	med_stammsdist	0.1491571	
	51	secondary_dev	0.1676638	0.09199687	52	45	avgblock	0.1438371	
	52	tertiary_dev	0.06806874	-0.01665228	53	55	med_altstadtdist	0.1435335	
	53	sidestreets_dev	0.03588623	-0.05176047	54	91	sbahn_3km	0.1358906	
Destination Accessibility Variables	54	pedway_dev	0.001768736	-0.08897956	55	86	ubahn_400m	0.1275545	
	55	med_altstadtdist	0.2149057	0.1435335	56	51	secondary_dev	0.09199687	
	56	med_isardist	0.09396422	0.01159733	57	9	pop_density.dev	0.08748199	
	57	offadmin_1km	0.3473606	0.2880298	58	48	roadways_area	0.08195518	
	58	offadmin_3km	0.3126799	0.2501962	59	11	emp_density.dev	0.08164369	
	59	educational_1km	0.3252388	0.2638969	60	44	int_density.dev	0.07936952	
	60	educational_3km	0.342095	0.2822855	61	76	med_tramdist	0.07358097	
	61	allshops_1km	0.5219534	0.4784947	62	34	cyclegreen_dev	0.06512359	
	62	allshops_3km	0.414892	0.3617004	63	49	autobahn_dev	0.05177482	
	63	retail_1km	0.5465498	0.505327	64	12	devoftotal	0.05126025	
	64	retail_3km	0.4279955	0.3759951	65	15	bldgofdev	0.048742	
	65	bakeriescafes_1km	0.394578	0.3395396	66	33	cyclestreet_dev	0.0484475	
	66	bakeriescafes_3km	0.3366018	0.2762928	67	82	busstops_1km	0.03538199	
	67	eateries_1km	0.5165226	0.4725702	68	92	bus_density.dev	0.03467001	
	68	eateries_3km	0.4098089	0.3561552	69	1	motorizationrate	0.02238371	
	69	culturalsocial_1km	0.5744152	0.5357256	70	56	med_isardist	0.01159733	
	70	culturalsocial_3km	0.4273902	0.3753347	71	18	allgreentodev	-0.007302113	
	71	allfoodstores_1km	0.4762022	0.4285842	72	52	tertiary_dev	-0.01665228	
	72	allfoodstores_3km	0.3889313	0.3333796	73	47	share30kmh	-0.01771858	
	73	super_1km	0.3954819	0.3405257	74	95	sbahn_density.dev	-0.01868694	
Distance to Transit Variables	74	super_3km	0.3661881	0.3085688	75	90	sbahn_1km	-0.02024083	
	75	med_busdist	0.03383495	-0.05399824	76	50	trunkprimary_dev	-0.03580497	
	76	med_tramdist	0.1507826	0.07358097	77	81	busstops_400m	-0.04706936	
	77	med_ubahndist	0.03542631	-0.05226221	78	53	sidestreets_dev	-0.05176047	
	78	med_sbahndist	0.001032962	-0.08978222	79	77	med_ubahndist	-0.05226221	
	79	med_stammsdist	0.2200606	0.1491571	80	75	med_busdist	-0.05399824	
	80	busstops_200m	0.01524127	-0.07428225	81	89	sbahn_400m	-0.05460468	
	81	busstops_400m	0.04018642	-0.04706936	82	17	healthrectodev	-0.05897942	
	82	busstops_1km	0.1157668	0.03538199	83	39	fahrradstrasse_dev	-0.07355686	
	83	tramstops_200m	0.2401283	0.1710491	84	80	busstops_200m	-0.07428225	
	84	tramstops_400m	0.2796122	0.2141224	85	10	job_density.dev	-0.07742016	
	85	tramstops_1km	0.3068166	0.2437999	86	14	infraofdev	-0.07794633	
	86	ubahn_400m	0.2002583	0.1275545	87	32	jobs_housing11	-0.08043248	
	87	ubahn_1km	0.247599	0.1791989	88	35	cycleugreen_dev	-0.08170533	
	88	ubahn_3km	0.2593589	0.1920279	89	16	resofdev	-0.0820925	
	89	sbahn_400m	0.03327904	-0.05460468	90	37	cycleunder_dev	-0.08635554	
	90	sbahn_1km	0.06477924	-0.02024083	91	41	med_parkdist	-0.08723013	
	91	sbahn_3km	0.2078997	0.1358906	92	54	pedway_dev	-0.08897956	
	92	bus_density.dev	0.1151142	0.03467001	93	46	avgspeed	-0.08921095	
	93	tram_density.dev	0.2767106	0.210957	94	78	med_sbahndist	-0.08978222	
	94	ubahn_density.dev	0.2385288	0.1693042	95	0	cyclingrate		
	95	sbahn_density.dev	0.06620363	-0.01868694	96	13	altstadt		

