

# Appendix 1

	N_CA_Park_f	N_CA_Park_p	N_AT_Park_f	N_AT_Park_p	N_BT_m_freq	N_BT_m_out	N_TR_freq_tue	N_TR_freq_sat	N_TR_freq_off	N_TR_amp	N_TR_tcenter	N_TR_tcenter	P_DE_res	P_DE_job	P_DE_bas	P_DE_reg	P_DE_mnt	P_De_shan	P_De_Cl	P_De_IC	P_De_perm	P_De_netw	PP_MOT_sec	PP_MOT_tert	PP_MOT_work	PP_MOT_other	PP RID_orig	PP RID_rid	PP RID_dest	PP_EFF_walk	PP_EFF_bike	PP_EFF_fair
N_CA_Park_f	1.000	0.084	<b>.608**</b>	.144*	.362**	.465**	.443**	.425**	.381**	.323**	0.038	.230**	.373**	.337**	.390**	.274**	0.133	.415**	.433**	.357**	.337**	.394**	.426**	.403**	0.098	-0.011	-.175**	<b>.668**</b>	.175**	-.411**	-.213**	<b>.534**</b>
N_CA_Park_p	0.084	1.000	.302**	.282**	.369**	.372**	.191**	.148*	.180**	0.084	-0.040	.173**	.415**	.370**	.386**	.390**	.272**	.294**	.327**	.401**	.391**	.409**	.337**	.473**	.205**	0.067	-.280**	.412**	.280**	-.224**	-.159*	.258**
N_AT_Park_f	<b>.608**</b>	.302**	1.000	.237**	.371**	.487**	.433**	.496**	.371**	.351**	-0.072	.194**	<b>.531**</b>	.451**	<b>.517**</b>	.418**	.214**	<b>.516**</b>	<b>.542**</b>	<b>.546**</b>	<b>.510**</b>	<b>.530**</b>	<b>.536**</b>	.497**	.204**	0.097	-.280**	<b>.749**</b>	.280**	-.459**	-0.013	.487**
N_AT_Park_p	.144*	.282**	.237**	1.000	.286**	.301**	.168*	.196**	.175**	.169*	0.000	0.118	.268**	.298**	.255**	.282**	.201**	.230**	.235**	.277**	.278**	.285**	.218*	.345**	.150	0.085	-.198**	.291**	.198**	-.248**	-.181**	.261**
N_BT_m_freq	.362**	.369**	.371**	.286**	1.000	<b>.906**</b>	.315**	.291**	.369**	0.062	-0.028	0.125	<b>.599**</b>	<b>.712**</b>	<b>.537**</b>	<b>.562**</b>	.438**	<b>.576**</b>	<b>.580**</b>	<b>.587**</b>	<b>.593**</b>	<b>.628**</b>	<b>.545**</b>	<b>.525**</b>	<b>.528**</b>	.350**	-.600**	<b>.569**</b>	<b>.600**</b>	-.362**	-.303**	.491**
N_BT_m_out	.465**	.372**	.487**	.301**	<b>.906**</b>	1.000	.317**	.275**	.334**	0.098	-0.112	0.129	<b>.566**</b>	<b>.647**</b>	<b>.515**</b>	.481**	.337**	<b>.556**</b>	<b>.564**</b>	<b>.581**</b>	<b>.577**</b>	<b>.606**</b>	<b>.571**</b>	<b>.589**</b>	.436	.300	<b>-.528**</b>	<b>.635**</b>	<b>.528**</b>	-.428**	-.312**	<b>.549**</b>
N_TR_freq_tue	.443**	.191**	.433**	.168*	.315**	.317**	1.000	<b>.715**</b>	<b>.920**</b>	.485**	.412**	<b>.529**</b>	.338**	.254**	.302**	.274**	.306**	.300**	.309**	.307**	.260**	.328**	.278**	.354**	.197**	-0.095	-.168**	<b>.603**</b>	.168*	-0.068	-0.094	.201**
N_TR_freq_sat	.425**	.148*	.496**	.196*	.291**	.275**	1.000	<b>.715**</b>	<b>.920**</b>	.432**	.413**	<b>.626**</b>	.390**	.308**	.382**	.374**	.339**	.349**	.362**	.358**	.372**	.393**	.318**	.349**	.264**	0.083	-.265**	<b>.582**</b>	.265**	-.156*	-0.091	.226**
N_TR_freq_off	.381**	.180**	.371**	.175**	.369**	.334**	1.000	<b>.920**</b>	<b>.700**</b>	.432**	.413**	<b>.515**</b>	.382**	.333**	.346**	.350**	.370**	.343**	.346**	.298**	.312**	.368**	.280**	.361**	.307**	0.020	-.282**	<b>.539**</b>	.282**	-0.064	-0.119	.193**
N_TR_amp	.323**	0.084	.351**	.169*	0.062	0.098	.485**	<b>.606**</b>	.432**	1.000	.259**	<b>.636**</b>	.158*	0.040	.176**	.141**	.143**	0.098	0.117	0.114	0.109	.135**	.203**	.242**	0.024	-0.041	-0.047	.408**	0.047	-0.085	-0.080	0.128
N_TR_tcenter	0.038	-0.040	-0.072	0.000	-0.028	-0.112	.412**	.330**	.413**	.259**	1.000	.493**	-.108	-0.110	-.135**	-0.114	0.083	-0.081	-0.099	-0.206**	-0.202**	-0.135**	-.157**	-0.067	0.044	-0.332**	.141**	0.084	-.141**	.269**	0.098	-0.247**
N_TR_tcenter	.230**	.173**	.194**	0.118	0.125	0.129	<b>.529**</b>	<b>.626**</b>	<b>.515**</b>	<b>.636**</b>	.493**	1.000	0.120	.142**	0.097	0.099	.153**	.160**	.149**	0.089	0.097	0.127	.143**	.249**	.181**	-0.037	-.152**	.425**	.152**	-0.056	-0.114	0.118
P_De_res	.373**	.337**	<b>.531**</b>	.268**	<b>.599**</b>	<b>.566**</b>	.338**	.390**	.382**	.158*	-0.108	0.120	1.000	<b>.782**</b>	<b>.925**</b>	<b>.855**</b>	<b>.655**</b>	<b>.819**</b>	<b>.869**</b>	<b>.921**</b>	<b>.899**</b>	<b>.947**</b>	<b>.576**</b>	.474**	.457**	.331**	<b>-.515**</b>	<b>.605**</b>	<b>.515**</b>	-0.072	-.153*	.190**
P_De_job	.337**	.370**	.451**	.298**	<b>.712**</b>	<b>.647**</b>	.254**	.308**	.333**	0.040	-0.110	.142**	<b>.782**</b>	1.000	<b>.729**</b>	<b>.736**</b>	<b>.569**</b>	<b>.804**</b>	<b>.803**</b>	<b>.782**</b>	<b>.779**</b>	<b>.788**</b>	<b>.615**</b>	<b>.544**</b>	<b>.697**</b>	.481**	<b>-.772**</b>	<b>.566**</b>	<b>.772**</b>	-.278**	-.264**	.404**
P_De_bas	.390**	.386**	<b>.517**</b>	.255**	<b>.537**</b>	<b>.515**</b>	.302**	.382**	.346**	.176**	-.135**	0.097	<b>.925**</b>	<b>.729**</b>	1.000	<b>.896**</b>	<b>.666**</b>	<b>.788**</b>	<b>.830**</b>	<b>.897**</b>	<b>.883**</b>	<b>.927**</b>	<b>.552**</b>	.438**	.402**	.319**	-.474**	<b>.564**</b>	.474**	-0.083	-.134**	.195**
P_De_reg	.274**	.390**	.418**	.282**	<b>.562**</b>	.481**	.274**	.374**	.350**	.141**	-0.114	0.099	<b>.855**</b>	<b>.736**</b>	<b>.896**</b>	1.000	<b>.796**</b>	<b>.746**</b>	<b>.773**</b>	<b>.809**</b>	<b>.825**</b>	<b>.861**</b>	<b>.511**</b>	.437**	.497**	.420**	<b>-.561**</b>	.468**	<b>.561**</b>	-0.095	-.154**	.177**
P_De_mnt	0.133	.272**	.214**	.201**	.438**	.337**	.306**	.339**	.370**	.143*	0.083	.153**	<b>.655**</b>	<b>.569**</b>	<b>.666**</b>	<b>.796**</b>	1.000	<b>.540**</b>	<b>.550**</b>	<b>.571**</b>	<b>.625**</b>	<b>.665**</b>	.309**	.303**	.494**	.357**	-.490**	.326**	.490**	0.064	-0.111	-0.005
P_De_shan	.415**	.294**	<b>.516**</b>	.230**	<b>.576**</b>	<b>.556**</b>	.300**	.349**	.343**	0.098	-0.081	.160**	<b>.819**</b>	<b>.804**</b>	<b>.788**</b>	<b>.746**</b>	<b>.540**</b>	1.000	<b>.989**</b>	<b>.819**</b>	<b>.811**</b>	<b>.827**</b>	<b>.574**</b>	.431**	.405**	<b>-.607**</b>	<b>.567**</b>	<b>.607**</b>	-.187**	-.214**	.327**	
P_De_Cl	.433**	.327**	<b>.542**</b>	.235**	<b>.580**</b>	<b>.564**</b>	.309**	.362**	.346**	0.117	-0.099	.149**	<b>.869**</b>	<b>.803**</b>	<b>.830**</b>	<b>.773**</b>	<b>.550**</b>	<b>.989**</b>	1.000	<b>.858**</b>	<b>.841**</b>	<b>.862**</b>	<b>.590**</b>	.453**	.522**	.378**	<b>-.576**</b>	<b>.595**</b>	<b>.576**</b>	-.174**	-.211**	.316**
P_De_IC	.337**	.401**	<b>.546**</b>	.277**	<b>.587**</b>	<b>.581**</b>	.260**	.358**	.298**	0.114	-0.206**	0.089	<b>.921**</b>	<b>.782**</b>	<b>.897**</b>	<b>.809**</b>	<b>.571**</b>	<b>.858**</b>	1.000	<b>.974**</b>	<b>.936**</b>	<b>.615**</b>	.486**	.459**	.354**	<b>-.543**</b>	<b>.627**</b>	<b>.543**</b>	-.170**	-.196**	.303**	
P_De_perm	.337**	.391**	<b>.510**</b>	.278**	<b>.593**</b>	<b>.577**</b>	.268**	.372**	.312**	0.109	-0.202**	0.097	<b>.899**</b>	<b>.779**</b>	<b>.883**</b>	<b>.825**</b>	<b>.625**</b>	<b>.811**</b>	<b>.841**</b>	<b>.974**</b>	<b>.941**</b>	<b>.619**</b>	.482**	.497**	.402**	<b>-.583**</b>	<b>.941**</b>	<b>.608**</b>	<b>.543**</b>	-.170**	-.205**	.299**
P_De_netw	.394**	.409**	<b>.530**</b>	.285**	<b>.628**</b>	<b>.606**</b>	.328**	.393**	.368**	.135**	-0.135**	0.127	<b>.947**</b>	<b>.788**</b>	<b>.927**</b>	<b>.861**</b>	<b>.665**</b>	<b>.827**</b>	<b>.862**</b>	<b>.936**</b>	<b>.941**</b>	1.000	<b>.595**</b>	.482**	.498**	.385**	<b>-.563**</b>	<b>.630**</b>	<b>.563**</b>	-0.119	-.222**	.270**
PP_MOT_sec	.426**	.337**	<b>.536**</b>	.218**	<b>.545**</b>	<b>.571**</b>	.278**	.318**	.280**	.203**	-.157**	.143**	<b>.576**</b>	<b>.615**</b>	<b>.552**</b>	<b>.511**</b>	.309**	<b>.574**</b>	<b>.590**</b>	<b>.615**</b>	<b>.619**</b>	<b>.596**</b>	1.000	<b>.609**</b>	.390**	.232**	<b>-.615**</b>	<b>.650**</b>	<b>.615**</b>	-.364**	-.225**	.453**
PP_MOT_tert	.403**	.473**	.467**	.345**	<b>.525**</b>	<b>.587**</b>	.354**	.349**	.361**	.242**	-0.067	.249**	.474**	<b>.544**</b>	.438**	.437**	.303**	.431**	.453**	.486**	.482**	.482**	<b>.609**</b>	1.000	.316**	.176**	<b>-.503**</b>	<b>.615**</b>	<b>.503**</b>	-.427**	-.272**	.480**
PP_MOT_work	0.098	.205**	.204**	.150*	<b>.528**</b>	.436**	.197**	.264**	.307**	0.024	0.044	.181**	.457**	<b>.697**</b>	.402**	.497**	.494**	<b>.566**</b>	<b>.522**</b>	.459**	.497**	.498**	.390**	1.000	.316**	1.000	<b>-.549**</b>	<b>-.848**</b>	<b>.848**</b>	-.153**	-.217**	.278**
PP_MOT_other	-0.011	0.067	0.097	0.085	.350**	.300**	-0.095	0.083	0.020	-0.041	-.332**	-0.037	.331**	.481**	.319**	.420**	.357**	.405**	.378**	.354**	.402**	.385**	.232**	.176**	1.000	<b>-.704**</b>	0.072	<b>.704**</b>	0.072	-.166*	-.267**	.259**
PP RID_orig	-.175**	-.280**	-.280**	-.198**	<b>-.600**</b>	<b>-.528**</b>	-.168**	-.265**	-.282**	-0.047	.141**	-.152**	<b>-.515**</b>	<b>-.772**</b>	-.474**	<b>-.561**</b>	-.490**	<b>-.607**</b>	<b>-.576**</b>	<b>-.543**</b>	<b>-.583**</b>	<b>-.563**</b>	<b>-.615**</b>	<b>-.503**</b>	<b>-.848**</b>	<b>-.704**</b>	1.000	-.413**	-1.000**	.273**	.326**	-.419**
PP RID_rid	<b>.668**</b>	.412**	<b>.749**</b>	.291**	<b>.569**</b>	<b>.635**</b>	<b>.603**</b>	<b>.582**</b>	<b>.539**</b>	.408**	0.084	.425**	<b>.605**</b>	<b>.566**</b>	<b>.564**</b>	.468**	.326**	<b>.567**</b>	<b>.595**</b>	<b>.627**</b>	<b>.608**</b>	<b>.630**</b>	<b>.650**</b>	<b>.615**</b>	.336**	0.072	-.413**	1.000	.413**	-.479**	-.236**	<b>.611**</b>
PP RID_dest	.175**	.280**	.280**	.198**	<b>.600**</b>	<b>.528**</b>	.168**	.265**	.282**	0.047	-.141**	.152**	<b>.515**</b>	<b>.772**</b>	.474**	<b>.561**</b>	.490**	<b>.607**</b>	<b>.576**</b>	<b>.543**</b>	<b>.583**</b>	<b>.563**</b>	<b>.615**</b>	<b>.503**</b>	<b>.848**</b>	<b>.704**</b>	-1.000**	.413**	1.000	-.273**	-.326**	.419**
PP_EFF_walk	-.411**	-.224**	-.459**	-.248**	-.362**	-.428**	-0.068	-.196*	-0.064	-0.085	.269**	-0.056	-0.072	-.278**	-0.083	-0.095	0.064	-.187**	-.174**	-.176**	-.170**	-0.119	-.364**	-.427**	-.153**	-.166*	.273**	-.479**	-.273**	1.000	0.011	-0.820**
PP_EFF_bike	-.213**	-.159**	-0.013	-.181**	-.303**	-.312**	-0.094	-0.091	-0.119	-0.080	0.098	-0.114	-.153**	-.264**	-.134**	-.154**	-0.111	-.214**	-.211**	-.190**	-.205**	-.222**	-.225**	-.272**	-.217**	-.267**	.326**	-.236**	-.326**	0.011	1.000	-.452**
PP_EFF_fair	<b>.534**</b>	.258**	.487**	.261**	.491**	<b>.549**</b>	.201**	.226**	.193**	0.128	-.24																					