

TABLE S4.1 - Descriptive statistics for Co-located sample and excluded Free Tram Zone stops

	Tram-bus				Train-bus				Tram-Bus: Free Tram Zone			
Sample size (clusters)	341				147				20			
Catchment radius (m)	600				800				600			
	Min	Max	Ave	SD	Min	Max	Ave	SD	Min	Max	Ave	SD
Ridership (Train/Tram)	32.6	6,690	358	531	16.4	14,500	2,530	1,970	39.2	10,500	2,590	3,490
Ridership (Bus) ¹	0.40	3,160	85.4	264	0.40	5,850	456	787	0.40	3,260	572	857
ln(ridership) (Train/Tram)	3.48	8.81	5.47	0.85	2.80	9.58	7.55	0.91	3.67	9.26	6.82	1.74
ln(ridership) (Bus)	-0.92	8.06	3.18	1.63	-0.92	8.67	4.93	1.79	-0.92	8.09	4.85	2.45
Population density	385	14,600	4,270	2,040	243	6,690	2,680	1,260	4,450	18,100	12,700	3,940
ln(population density)	5.95	9.59	8.25	0.48	5.49	8.81	7.76	0.56	8.40	9.80	9.38	0.37
Commercial density	0.00	0.88	0.16	0.17	0.00	0.78	0.14	0.14	0.20	1.00	0.74	0.22
Jobs-housing balance	0.02	0.81	0.11	0.10	0.01	0.55	0.09	0.08	0.29	0.62	0.41	0.10
Land use entropy	0.092	0.78	0.46	0.15	0.22	0.75	0.48	0.12	0.01	0.64	0.33	0.18
Housing diversity	4.00	8.00	7.50	0.85	2.00	8.00	6.78	1.37	6.00	8.00	7.25	0.72
Ped. Connectivity (density)	44.8	237	107	43.7	32.4	201	86.4	26.6	117	280	192	48.3
Cycle connectivity	0.00	0.84	0.19	0.19	0.00	0.78	0.15	0.18	0.00	0.68	0.38	0.19
Destination score	1.00	7.00	5.18	1.49	1.00	7.00	5.44	1.35	6.00	7.00	6.90	0.31
Cycle facilities	0.00	0.00	0.00	0.00	0.00	1.00	0.44	0.50	0.00	0.00	0.00	0.00
Distance. to CBD	0.89	19.8	7.62	3.89	2.09	63.2	18.1	12.0	0.08	1.54	0.79	0.37
Dist. to Activity Center	0.01	4.22	1.20	0.90	0.02	8.08	1.37	1.41	0.08	1.54	0.74	0.36
Count of Activity Centers	0.00	2.00	0.24	0.44	0.00	1.00	0.40	0.49	0.00	1.00	0.20	0.41
Proportion 'urban'	0.12	0.97	0.81	0.13	0.07	0.98	0.81	0.14	0.22	1.00	0.77	0.21
Access to employment ($\times 10^{-3}$)	20.1	539	165	143	695	642	141	162	469	599	550	32.5
Car Parking	0.00	9,56	75.3	715	0.00	16,400	3,250	3,770	0.00	0.00	0.00	0.00
Level of service (LOS)	9.85	387	56.3	32.6	0.00	404	111	54.8	27.9	226	93.9	58.5
Overlapping LOS (bus)	0.08	351	39.6	41.7	0.00	310	67.054	63.7	0.00	312	106	81.1
Overlapping LOS (tram)	0.00	206.692	19.7	32.4	0.00	230	3.714	21.3	0.00	486	92.4	130
Overlapping LOS (train)	0.00	404.462	3.38	27.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Overlapping LOS (total)	24.5	478.308	79.4	53.8	0.00	454	114	61.7	29.0	516	186	142
Prop. FTE	0.21	0.701	0.58	0.07	0.45	0.68	0.58	0.04	0.45	0.67	0.52	0.06
Mean size	2.06	5.651	2.56	0.35	2.02	3.74	2.69	0.32	2.20	2.44	2.32	0.07
Proportion overseas born	0.01	0.11	0.04	0.02	0.00	0.12	0.04	0.02	0.04	0.06	0.05	0.01
Proportion tertiary educated	0.32	0.72	0.58	0.08	0.15	0.69	0.48	0.15	0.57	0.65	0.62	0.02

1 – Minimum bus patronage censored at fifth percentile