

Results - Draft

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Abstract

1 Background

2 Data

Link Name	Link Travel Time			
	Mean	Std.	p5	p95
Valby St. (10427) - Toftegårds Plads (1183)	74	34	39	130
Toftegårds Plads (1183) - Vestre Kirkegård Nord (2673)	67	22	45	98
Vestre Kirkegård Nord (2673) - Sankt Annæ Gymnasium (2675)	66	24	54	87
Sankt Annæ Gymnasium (2675) - Sjælør St. (1188)	52	14	41	78
Sjælør St. (1188) - Mozarts Plads (1190)	88	20	62	122
Mozarts Plads (1190) - Bådehavnsvej (1192)	154	48	93	228
Bådehavnsvej (1192) - Sluseholmen (1193)	50	18	30	74

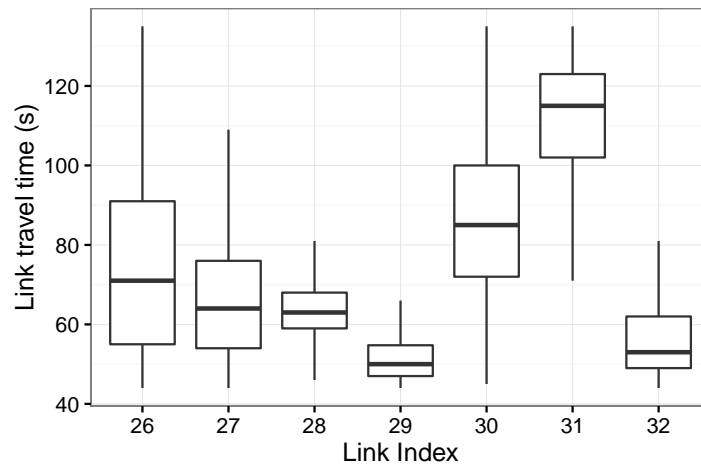


Figure 1

2.1 Outliers

Slowest 5% pr each link. Number of links in set for each journey.

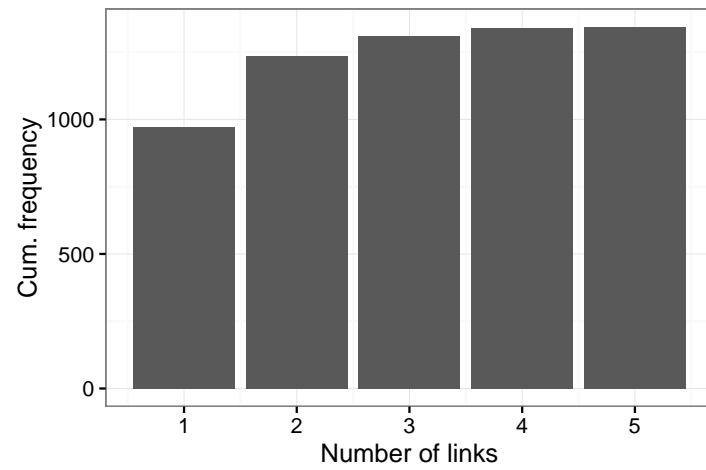


Figure 2

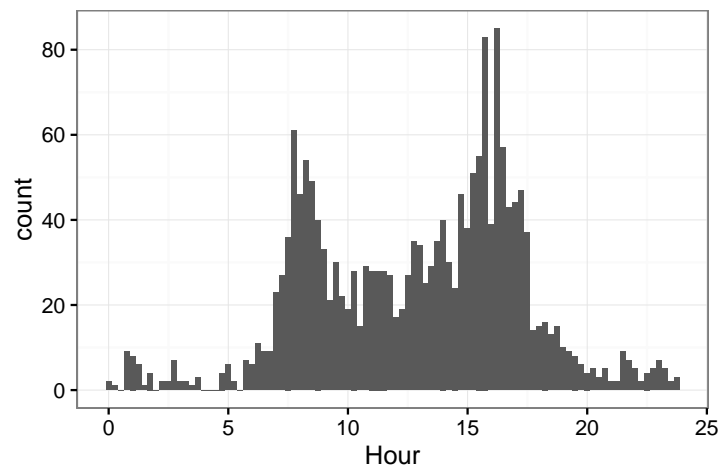


Figure 3

3 Results

Algorithm	MAPE (%)	MAE (s)	RMSE (s)
LR	20.9%	15.9	23.9
DT ₅₀	20.6%	15.6	23.3
RF _{10×50}	20.4%	15.5	23.2
SVM	20.4%	15.7	23.4
GP	?	?	?