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1 Data analysis

Following is the first simple analysis of the data. Results were obtained by running following script in *ttblazer* application:

```
1 #LOAD DATA
2 loadug ../procddata/cpsk/res/ug_cpza.ug
3 loadug ../procddata/cpsk/res/ug_cpru.ug
4 loadug ../procddata/zsr/res/ug_zsr.ug
5 loadug ../procddata/london/res/ug_london.ug
6 loadug ../procddata/svk/res/ug_svk.ug
7 loadtt -t ../procddata/cpsk/res/tt_cpza.tt
8 loadtt -t ../procddata/cpsk/res/tt_cpru.tt
9 loadtt -t ../procddata/zsr/res/tt_zsr.tt
10 #ANALYSE
11 an ugconn ug 0 -partdet
12 an ugdegsg ug 0 -degdet
13 an ugconn ug 1 -partdet
14 an ugdegsg ug 1 -degdet
15 an ugconn ug 2 -partdet
16 an ugdegsg ug 2 -degdet
17 an ugconn ug 3 -partdet
18 an ugdegsg ug 3 -degdet
19 an ugconn ug 4 -partdet
20 an ugdegsg ug 4 -degdet
21 showug 0
22 showug 1
23 showug 2
24 showug 3
25 showug 4
26 showtt 0
27 showtt 1
28 showtt 2
29 quit
```

Listing 1: Script that obtained the results

Name	Type	# nodes	# arcs	Load time
ug_cpza.ug	Regional bus	1128	2034	0.4s
ug_cpriu.ug	Regional bus	877	178s	0.4s
ug_zsr.ug	Country-wide rails	233	588	0.1s
ug_london.ug	Underground rails	321	732	0.1s
ug_svk.ug	Road network	181386	425829	7.754s