

1 Introduction

We use Stata's `dyntext` command with `dd_do` tag to produce the table, then use `collect export` to save the table to a tex file. Then we may either use `dd_include` tag or LaTeX's input to include the table in the document.

2 Analysis

We first include a simple table.

We may include the table using `dd_include` tag. It will include the content of `tab0.tex` in the transformed tex file, hence remove future dependency to `tab0.tex`.

表 1: My two-way table caption.

	Frequency
国籍	
国内	
1978 年维修记录	
1	2
2	8
3	27
4	9
5	2
国外	
1978 年维修记录	
3	3
4	9
5	9
Total	
1978 年维修记录	
1	2
2	8
3	30
4	18
5	11

表 2: Include table with `dd_include`.

Now we include a large table.

表 3: My two-way table caption.

	1978 年维修记录									
	优秀		良好		合格		一般		差	
价格	4564.5	(522.6)	5967.6	(3579.4)	6429.2	(3525.1)	6071.5	(1709.6)	5913.0	(2615.8)
国籍										
国内	2	100.0%	8	100.0%	27	90.0%	9	50.0%	2	18.2%
国外	0	0.0%	0	0.0%	3	10.0%	9	50.0%	9	81.8%
转弯半径 (米)	12.5	(0.4)	13.2	(0.8)	12.5	(1.3)	11.7	(1.4)	10.9	(0.4)
排气量 (cc)	3129.9	(927.0)	3969.8	(1271.1)	3769.6	(1506.5)	2930.6	(1574.1)	1820.5	(417.2)
油量消耗 (公升每一百公里)	4.9	(1.0)	5.4	(1.1)	5.4	(1.2)	4.9	(1.2)	4.0	(1.4)

表 4: Include table with `dd_include`.

3 Conclusion

Now we can use `dyntext` to transform this tex file (`example.tex`) to the desired tex file (`example_out.tex`).