

Errata

P. 5: The file to be read should be `Student.dat` instead of `Survey.dat`.

Thus, at the second line of page 5 it should read

“Figure 1.1 shows the use of R to read a data file called `Student.dat`”

and the first line of R-code pictured in Figure 1.1 should be:

```
> Options <- read.table("Student.dat", header=TRUE)
```

P. 24: [Exercise 1.22](#): The levels of the variable `happiness` are
1 = very happy, 2 = pretty happy, 3 = not too happy.

P. 388: The Python code in [In \[3\]](#) is false, leading to false [Out\[3\]](#). The correct code follows (see also page 10 of the Python Web-Appendix):

```
In [3]: asarray = np.array(PID_crosstab)/sum(sum(np.array(PID_crosstab)))
...: probtable=pd.DataFrame(asarray, columns=["Democrat",
...:                                     "Independent"," Republican"])
...: probtable.index=["black", "white", "other"]
...: probtable
```

[Out\[3\]](#):

	Democrat	Independent	Republican
black	0.125559	0.029044	0.013405
white	0.055407	0.034406	0.023235
other	0.282842	0.121537	0.314567

P. 411 : Please replace the Python code in [In \[6\]](#) by:

```
In [6]: post_hoc_res.plot_simultaneous(ylabel='race', xlabel='mean income')
```