

```
IP IPython: C:\ncrs\Documents
Python 2.7.12 [Anaconda 4.2.0 (32-bit)] (default, Jun 29 2016, 11:42:13) [MSC v.1500 32 bit (Intel)]
Type "copyright", "credits" or "license" for more information.

IPython 5.1.0 -- An enhanced Interactive Python.
?                -> Introduction and overview of IPython's features.
%quickref        -> Quick reference.
help             -> Python's own help system.
object?          -> Details about 'object', use 'object??' for extra details.

In [1]: import sys

In [2]: sys.path.append('C:\Users\yncrs\Desktop\scobra')

In [3]: import scobra

In [4]: m = scobra.Model('C:/Users/yncrs/Desktop/testModel.xls')

In [5]: len(m.Reactions())
Out[5]: 2469

In [6]: len(m.Metabolites())
Out[6]: 2429
```

Windows

```
rahul@rahul-pc: ~/Desktop
File Edit View Search Terminal Help
?                -> Introduction and overview of IPython's features.
%quickref        -> Quick reference.
help             -> Python's own help system.
object?          -> Details about 'object', use 'object??' for extra details.

In [1]: import sys

In [2]: sys.path.append('/home/rahul/Desktop/scobra')

In [3]: import scobra

In [4]: m = scobra.Model('/home/rahul/Desktop/AraCell.xls')

In [5]: len(m.Reactions())
Out[5]: 2781

In [6]: len(m.Metabolites())
Out[6]: 2626
```

Linux/unix

- This is a scobra version using a *working copy* of cobra metabolic modelling package.
- Users must install all the dependencies as instructed in the documentation (Comp_bio_docs.pdf). Installation of cobra is **NOT** required with this version.