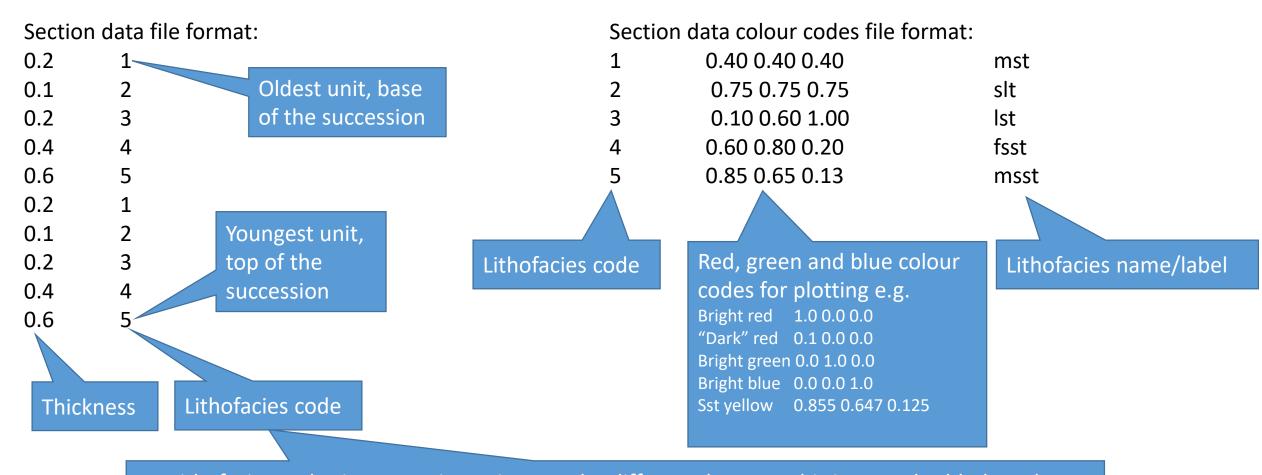- StrataWorkBench requires two input files, one containing the section thickness and facies code data, one containing information on how to plot the strata

- Examples are provided in the files you received, and content of each file is explained below

- Remember where ever you put the strataWorkbench code, put these input files in a subdirectory called eg. sectionData

Section data file format:

0.2	1
0.1	2
0.2	3
0.4	4
0.6	5
0.2	1
0.1	2
0.2	3
0.4	4
0.6	5

Oldest unit, base of the succession

Youngest unit, top of the succession

Thickness

Lithofacies code

NB Lithofacies codes in successive units must be different, because this is an embedded Markov chain method. If your succession has successive units with the same facies code, you need to merge each example into one unit

Section data colour codes file format:

1	0.40 0.40 0.40	mst
2	0.75 0.75 0.75	slt
3	0.10 0.60 1.00	lst
4	0.60 0.80 0.20	fsst
5	0.85 0.65 0.13	msst

Lithofacies code

Red, green and blue colour codes for plotting e.g.
Bright red   1.0 0.0 0.0
"Dark" red   0.1 0.0 0.0
Bright green 0.0 1.0 0.0
Bright blue   0.0 0.0 1.0
Sst yellow   0.855 0.647 0.125

Lithofacies name/label