How to Export Diamond Graphs from S-Plus to PowerPoint?

We recommend users use the following ways to export diamond graphs from S-Plus to PowerPoint: if the S-Plus graph is saved in a file, use "Insert" "Object" option in PowerPoint to insert the saved S-Plus graph file by checking "Create from file"; otherwise, copy the S-Plus graph sheet, and paste it as a picture in PowerPoint.

We do not recommend the option 'File' → 'Create PowerPoint Presentation' in S-Plus 6 because it distorts Diamond Graphs in PowerPoint. The reason is that this function does not preserve the square base of the Diamond Graph, which is an essential feature of the Diamond graph.

Detailed description on how to export S-Plus graphs to PowerPoint files:

- 1. Open a blank slide in PowerPoint
- 2. Option1 (if your S-Plus graph was saved in a file):
 - In PowerPoint, click on Insert → Object → Create from file
 - \rightarrow Browse to select your S-plus graph file \rightarrow OK
 - Option 2: 1) In S-Plus: Edit → Copy Graph Sheet Page
 - 2) In PowerPoint: Edit → Paste Special → Picture
- 3. Right click on the pasted graph (or from Format in toolbar) \rightarrow Format Picture \rightarrow Size, to adjust the size. Check the box 'Lock aspect ratio' and 'Relative to original picture size'.
- 4. Use the arrow keys to move the picture to where you want to put in on the slide, or use Format
- \rightarrow Format Picture \rightarrow 'Position on slide'.

Detailed description on how to Prepare Figures for Publication as .tif:

- 1. In S-plus: File → Print graph sheet
- 2. Select printer name as 'Microsoft Office Document Image Writer', click OK and save
- 3. Microsoft Office Document Imaging opens automatically and the file should be saved as .tif

Detailed description on how to Prepare Figures for Publication as .eps:

In S-Plus: File \rightarrow Export Graph \rightarrow select 'Encapsulated PostScript' in the box of "Save as type".