Welcome to the R short course starting next Tuesday 19 April.

Before the first R workshop, please install R and Rstudio. To do this, you need to:

1. download and install the appropriate version of R from <https://cran.r-project.org/>
2. download and install the free Rstudio desktop version from <https://www.rstudio.com/products/rstudio/download/>
3. Go to the Sharepoint site and download the data files from the Data folder. Make sure you have access to these files before the first class. - [JCSMR R and Stats Course - Documents - All Documents (sharepoint.com)](https://aus01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fanu365.sharepoint.com%2Fsites%2FJCSMRRandStatsCourse%2FShared%2520Documents%2FForms%2FAllItems.aspx&data=04%7C01%7CTeresa.Neeman%40anu.edu.au%7Ce7fd60bd0aa443aed8ef08da1c40e79f%7Ce37d725cab5c46249ae5f0533e486437%7C0%7C0%7C637853362323839454%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=jsKMrrmd6FDpBj3IUeGWcMDdpr2%2BJcKmlKltvvgpRNY%3D&reserved=0)

If you haven’t used R before, or it has been a while, please watch this intro video and work alongside it on your own computer (<https://cloudstor.aarnet.edu.au/plus/s/QKAPdRszD5d43fN>) – in particular, please ensure that you are able to produce the plot at the very end of the video to avoid any technical issues during the workshop. If you have any problems, please email me ([Teresa.Neeman@anu.au](mailto:Teresa.Neeman@anu.au)) for help.

Data files and introductory videos are available at the Sharepoint site: - [JCSMR R and Stats Course - Documents - All Documents (sharepoint.com)](https://aus01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fanu365.sharepoint.com%2Fsites%2FJCSMRRandStatsCourse%2FShared%2520Documents%2FForms%2FAllItems.aspx&data=04%7C01%7CTeresa.Neeman%40anu.edu.au%7Ce7fd60bd0aa443aed8ef08da1c40e79f%7Ce37d725cab5c46249ae5f0533e486437%7C0%7C0%7C637853362323839454%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=jsKMrrmd6FDpBj3IUeGWcMDdpr2%2BJcKmlKltvvgpRNY%3D&reserved=0)

The journal articles that accompany the data are in the Papers folder. Please familiarise yourself with the Cuzick (cancer) data and paper which we’ll discuss in the first and second workshops.