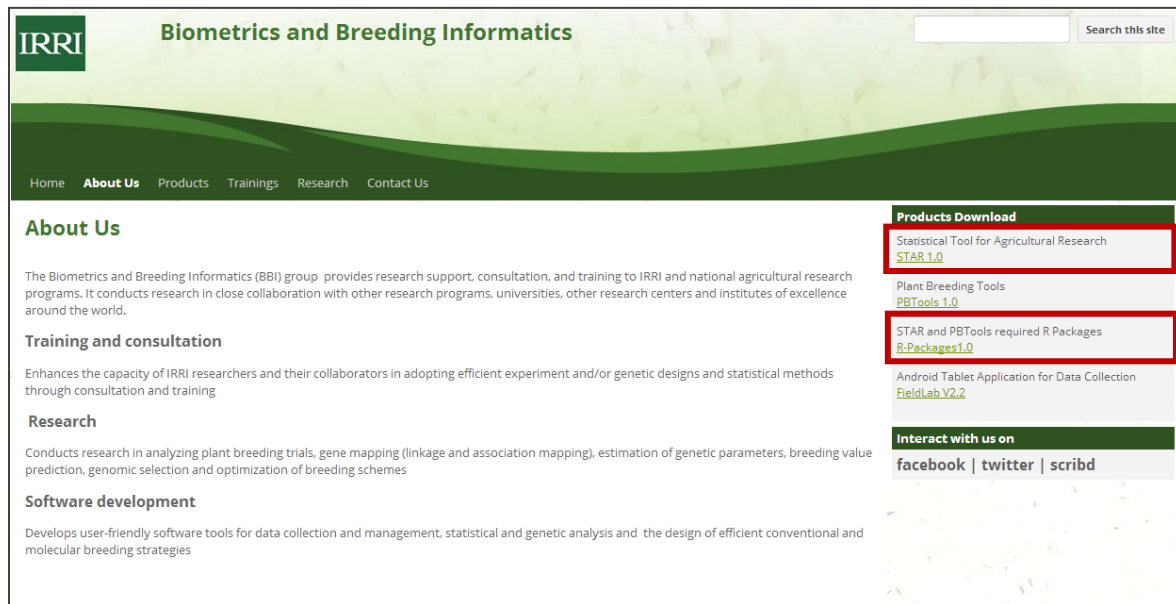



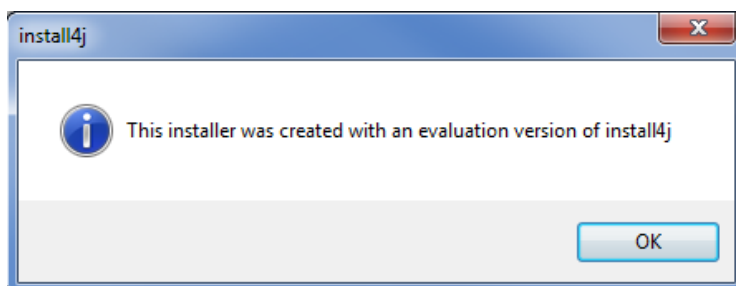
## Installation

The installer of STAR and its required R packages can be downloaded from [bbi.irri.org](http://bbi.irri.org). To download the installers, click the links labeled as *STAR 1.0* and *R-Packages 1.0* at the right-hand side of the page.

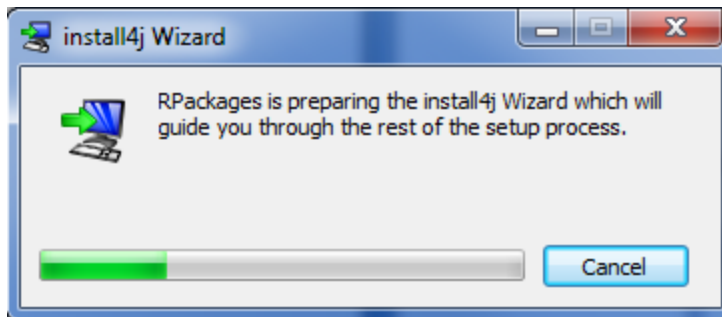


User need to install *R-Packages* first before installing *STAR*. The steps to install the required R packages are as follows:

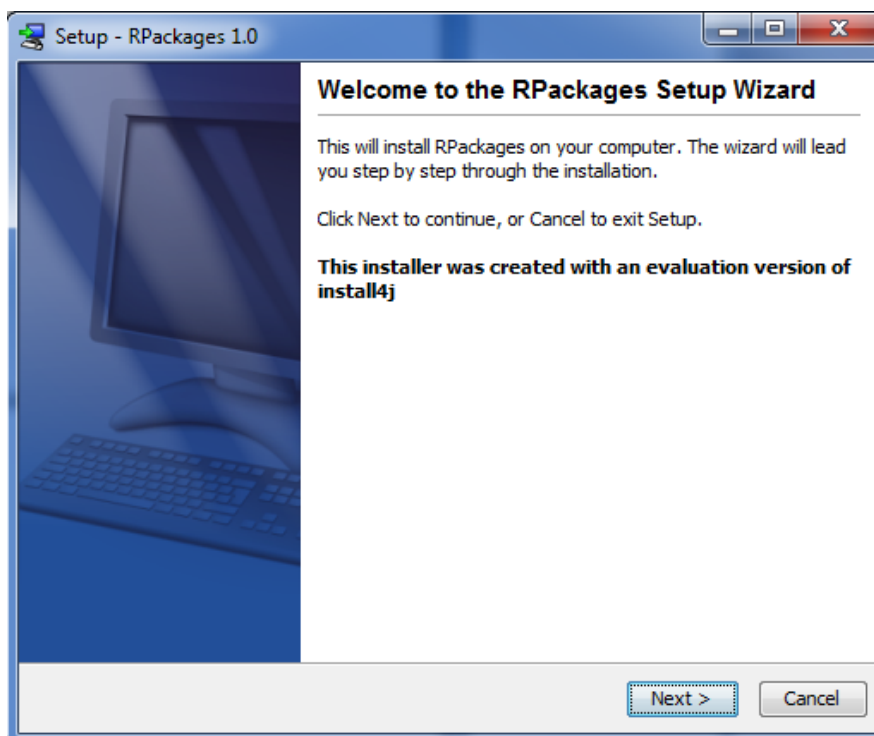
- Double-click the installer icon  **RPackages-1.0-windows-setup-32bit** to launch the setup. A dialog as shown below is displayed. Click the **OK** button.



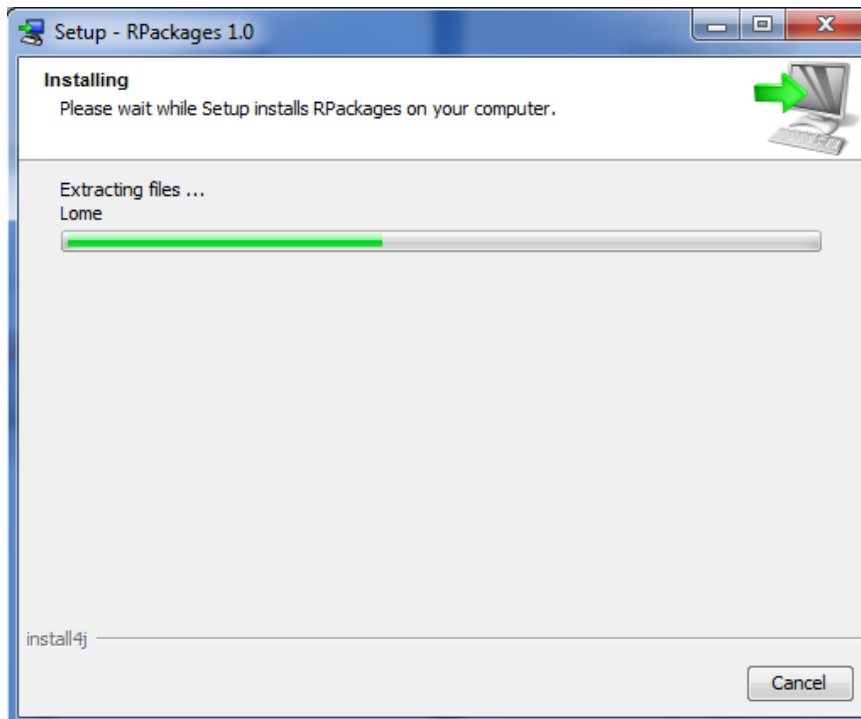
- The next step is the preparation of the wizard. A dialog with progress bar is displayed. Wait until the preparation is completed.



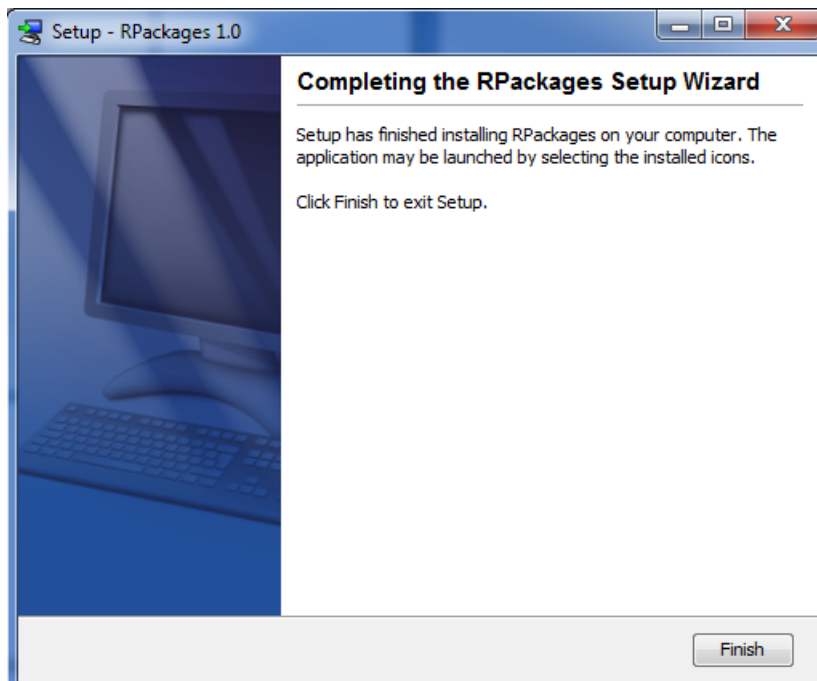
- When installing R Packages for the first time, the **Welcome** dialog as shown below is displayed. Click the **Next** button.




- Wait until the installation is completed.

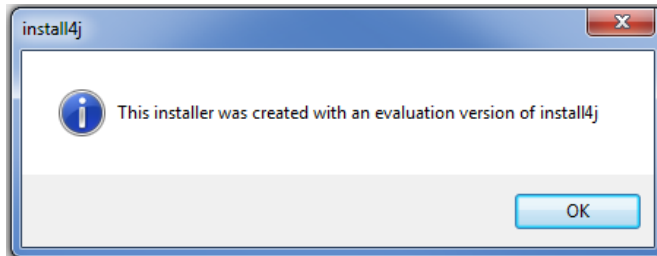


- Click the **Finish** button to exit Setup.

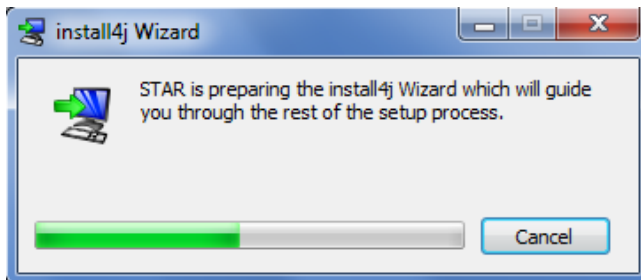


The steps to install STAR are as follows:

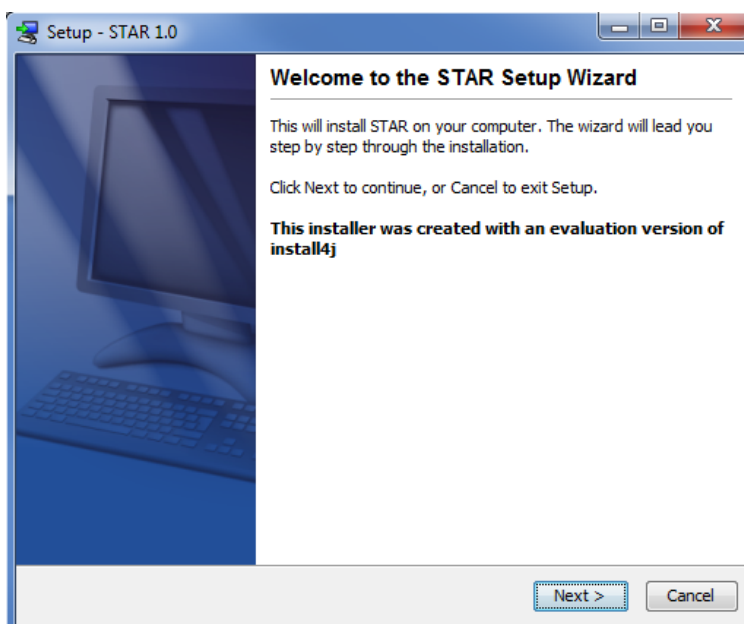
- Double-click the installer icon  **STAR-1.0-windows-setup-32bit** to launch the setup. A dialog as shown below is displayed. Click the **OK** button.



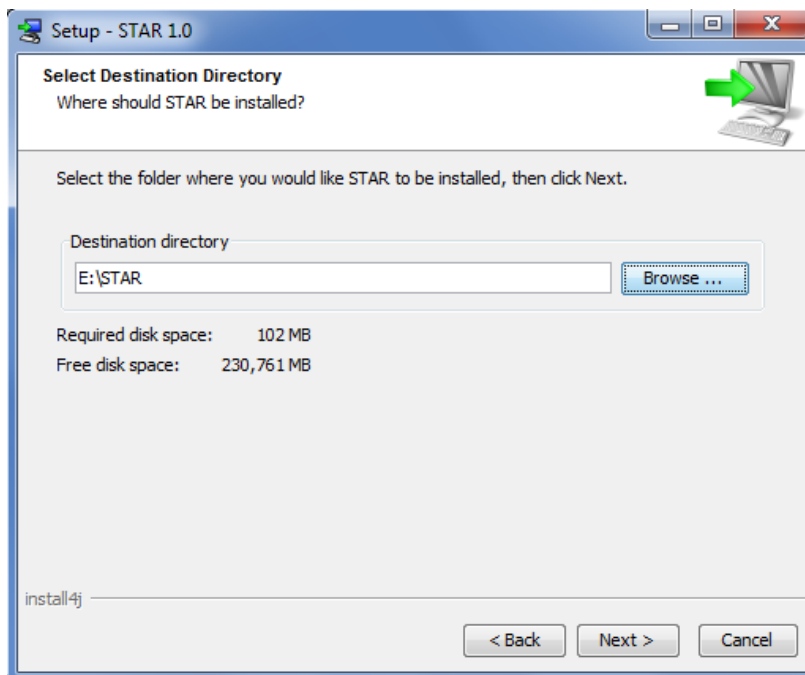
- The next step is the preparation of the wizard. A dialog with progress bar is displayed. Wait until the preparation is completed.



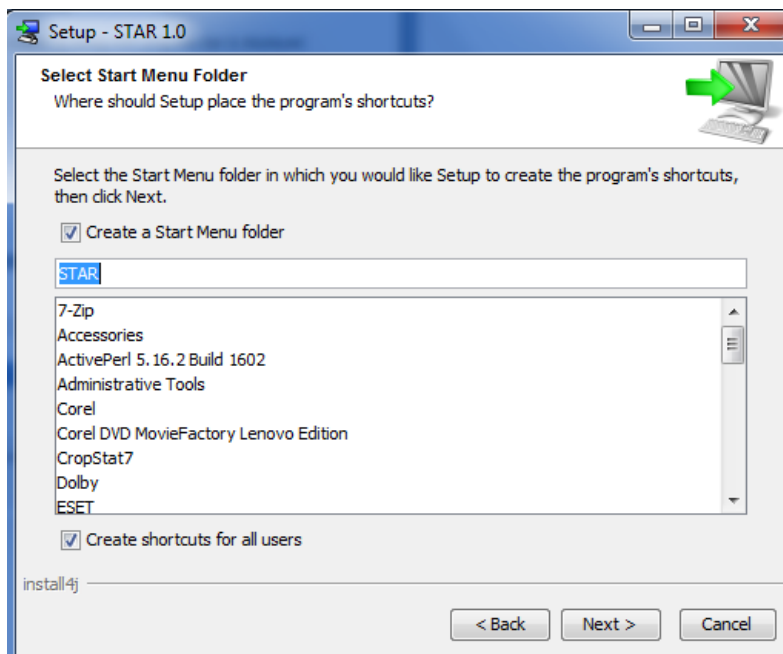
- When installing STAR for the first time, the **Welcome** dialog as shown below is displayed. Click the **Next** button.



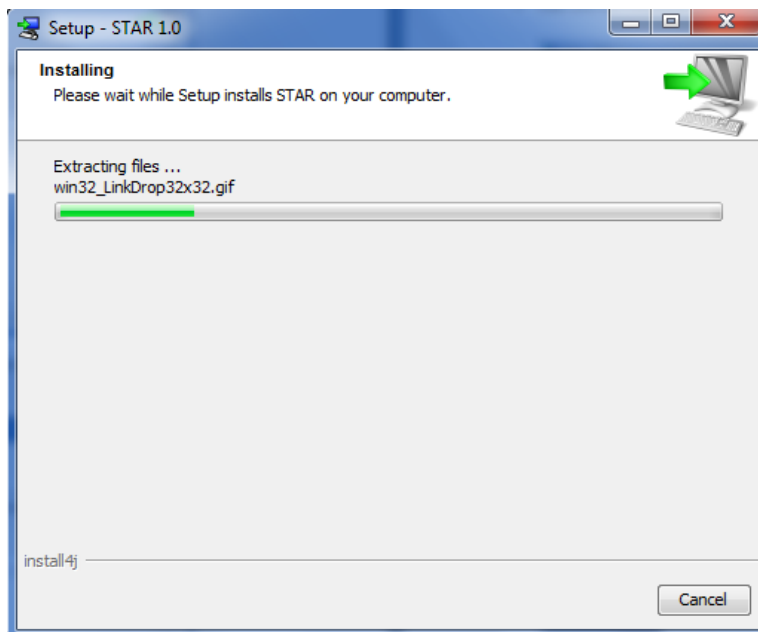
- Select the destination folder, preferably not in **C:\Program Files** as problems were encountered when STAR is installed in this location. Click the **Next** button.



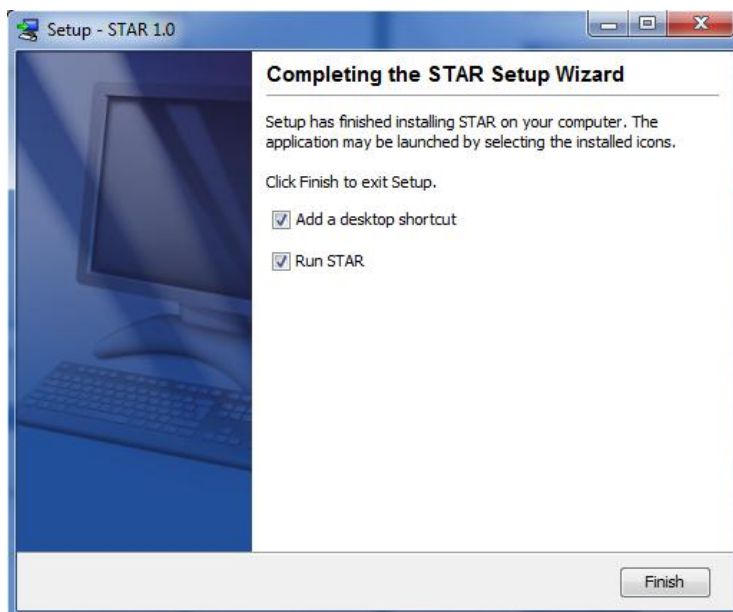
- Select which start menu folder you want to place the STAR icons in and click the **Next** button.



- Wait until the installation is completed.



- Finally, specify if you want to create a desktop icon and run STAR. Click the **Finish** button.



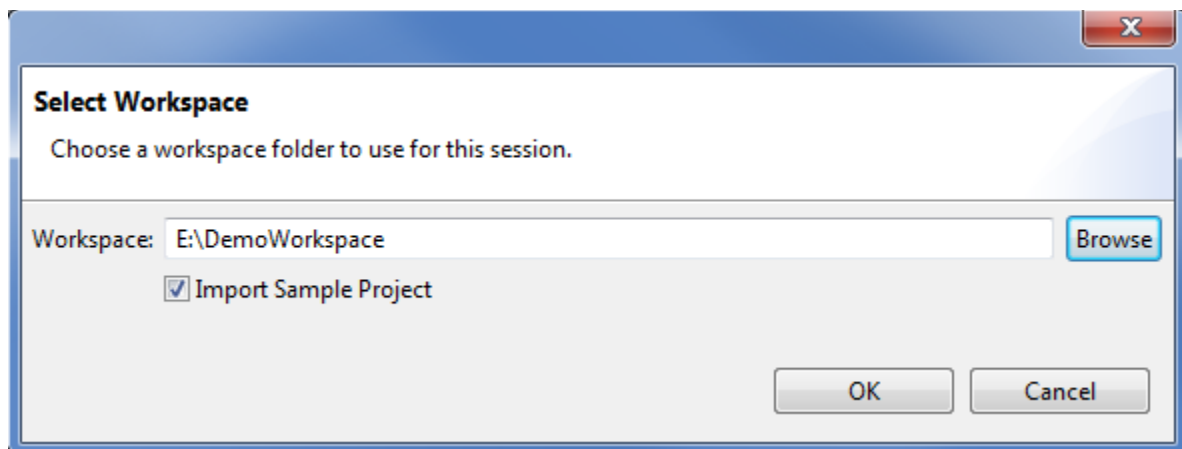
## Launching STAR

To launch STAR, double-click the STAR shortcut icon on the desktop (if there is one) or click **Start** on the Windows task bar, choose **All Programs**, then click on the *STAR* folder and click the STAR icon.

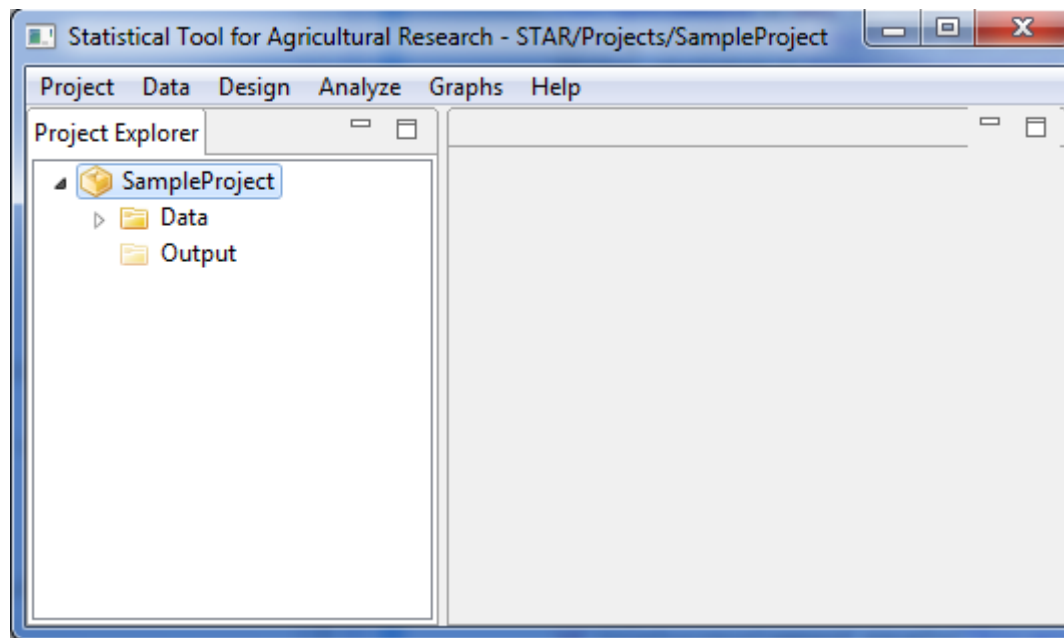
Upon launching, the splash image will appear.



When STAR is launched for the first time, the **Select Workspace** dialog is displayed. A default workspace folder is indicated in the **Workspace** entry box. To indicate a different workspace folder, click the **Browse** button and select the new workspace folder. By default, the checkbox **Import Sample Project** is selected. Then click the **OK** button.



The main window of STAR will appear.



STAR main window has a menu bar and is divided into two panels, the **Project Explorer** panel located on the left-hand side and the **Editor Panel** on the right-hand side.