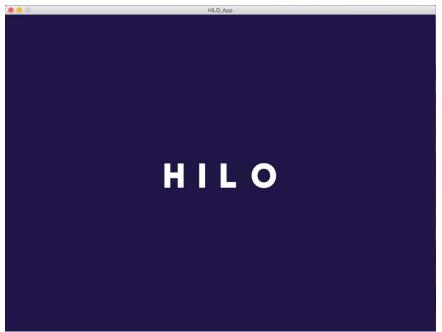
Connect Arduino to the computer, control that it has power and open the file HILO App with a double-click in your HILO App folder. We will now guide you step by step through the interface in Processing:

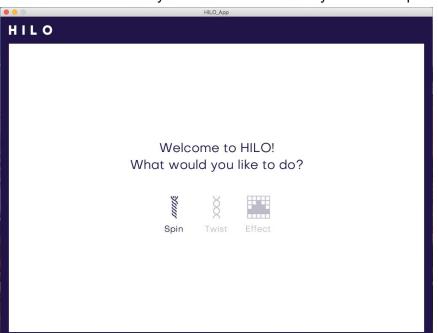
1. Click on the play button to open the HILO App  $\rightarrow$ 



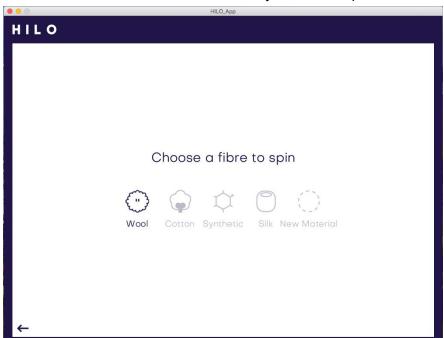
2. Click on the word HILO to start the app, if it doesn't open automatically  $\rightarrow$ 



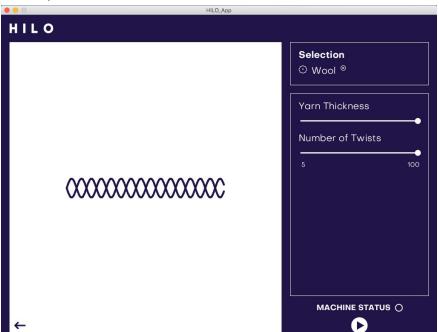
3. Now select what you would like to do with your fibres: Spin or Twist $\rightarrow$ 



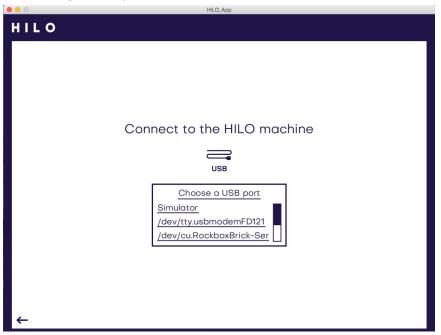
4. Choose the material of the fibers you want to spin  $\rightarrow$ 



5. You can adjust the thickness and twist for your yarn by moving the bars on the right side. You see a preview of your yarn in the left window. When ready to produce just press the PLAY button. →



6. When starting Arduino for the first time, you will be asked to connect to the HILO machine by USB. Choose the USB port that contains "usbmodem" in the file name (e.g. /dev/tty.usbmodemFD121). →



7. After selecting the correct port you will come back to the adjustment preview from before. Here you can change settings, produce and adjust directly by pressing PLAY and STOP. →

