

### 8-4-4. Pixel binning (Binning)

When you execute [Filters (spatial)]-[Binning], the following screen is displayed and you can combine multiple pixels into one pixel. Select either addition or average as calculation method when collecting pixels.

The screenshot shows the 'Binning' dialog box. At the top left, the title 'Binning' is visible. The main area contains a grayscale brain scan image with several white squares overlaid, representing the binning operation. Below the image, there is a 'Size' slider set to '2' and a 'Mode' dropdown menu set to 'Average'. At the bottom of the dialog are two buttons: 'APPLY' and 'CANCEL'. Three callout boxes with red arrows provide instructions: one points to the 'Size' slider, another to the 'Mode' dropdown, and a third to the 'APPLY' button.

Select binning size.  
If 2 is selected, 2x2 pixels are targeted.

Select "Average" or "Sum"

Execution

Cancel