



Figure 1. Different ways of displaying quantitative data in distinct plant tissues. (A) Two different ways to graphically represent a hypothetical quantitative signal across different cell types of the *Medicago sativa* root. On the left panel, values are plotted as conventional bar plots. On the right panel, values are represented as a heatmap on top of a representative cross-section image of the root. Note that in the right image, readers can rely on the spatial mapping of the signal to identify peculiarities in a quantitative pattern. (B) Plant eFP viewer showing the expression of *ABI3* (*AT3G24650*) in distinct Arabidopsis tissues. Image extracted from the Plant eFP viewer (<https://bar.utoronto.ca/eplant/>).