

Figure S1. Volcanoplot of the up- and down- regulated genes in *A. halleri*. The volcano plot shows significantly (adjusted p value <0.05) upregulated and downregulated genes (DEGs) of *A. halleri* root under Cd stress with a fold change higher than 0.5 (red dots). Dashed horizontal line for significance threshold, vertical dashed lines for log_2 fold change (FC) threshold.

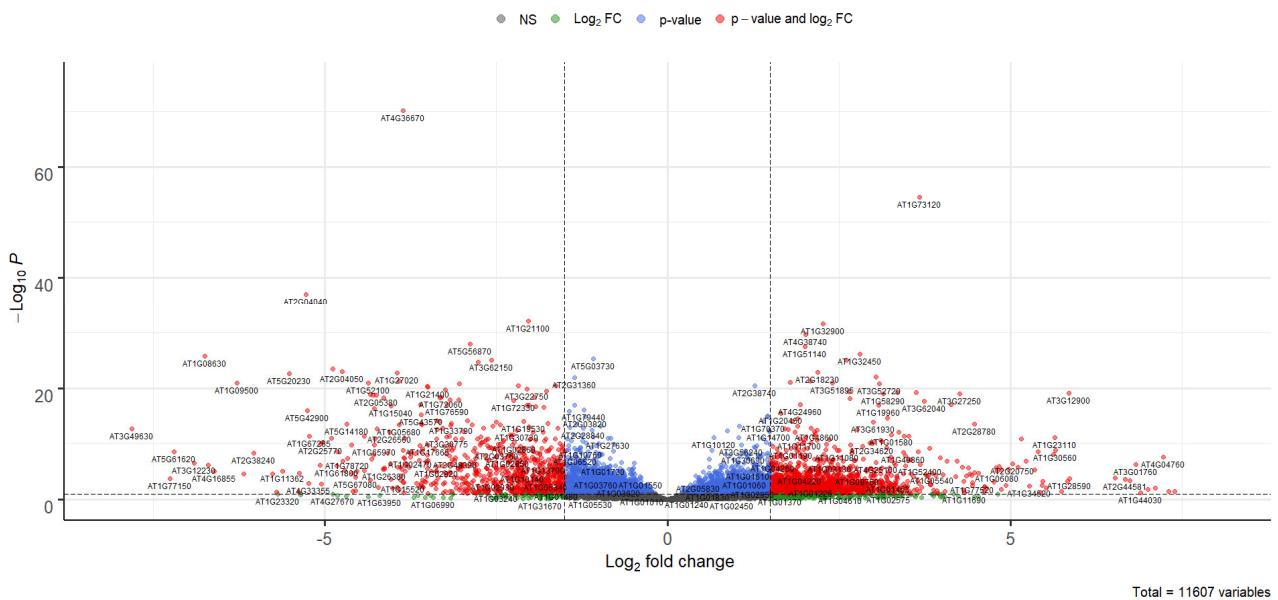


Figure S2. Volcanoplot of the up- and down- regulated genes in *A. thaliana*. The volcano plot shows significantly (adjusted p value <0.05) upregulated and downregulated genes (DEGs) of *A. thaliana* root under Cd stress with a fold change higher than 0.5 (red dots). Dashed horizontal line for significance threshold, vertical dashed lines for log_2 fold change (FC) threshold.