

Supplemental Table S6. *P* values of Wilcoxon signed-rank test in Supplemental Fig S8.

sample or comparison group	class or comparison group	<i>p</i> value
<i>hda6</i>	DE vs <i>hda6</i> unique	9.13×10^{-13}
	Up-regulated vs <i>hda6</i> unique	4.97×10^{-10}
	DE vs Up-regulated	7.51×10^{-6}
	Col-0 unique vs nonDE	$< 2.2 \times 10^{-16}$
	Down-regulated DE vs nonDE	2.21×10^{-5}
	Col-0 unique vs down-regulated	5.92×10^{-12}
Col-0	DE vs <i>hda6</i> unique	$< 2.2 \times 10^{-16}$
	Up-regulated vs <i>hda6</i> unique	$< 2.2 \times 10^{-16}$
	DE vs Up-regulated	$< 2.2 \times 10^{-16}$
	Col-0 unique vs nonDE	$< 2.2 \times 10^{-16}$
	Down-regulated vs nonDE	0.1255
	Col-0 unique vs down-regulated	8.11×10^{-12}
<i>hda6</i> vs Col-0	DE	$< 2.2 \times 10^{-16}$
	Up-regulated	$< 2.2 \times 10^{-16}$
	<i>hda6</i> unique	$< 2.2 \times 10^{-16}$
	Col-0 unique	5.10×10^{-5}
	Down-regulated	9.89×10^{-8}
	nonDE	$< 2.2 \times 10^{-16}$

