



Figure 5. The acceleration of flowering and the *CfFTL2-1* gene expression in *Arabidopsis* carrying the *CfFTL2-1* transgene. **a.** The number of rosette leaves formed since the time of metoxyfenozide treatment till flowering in Col-0 and CS56 (*Ler ft-1*) backgrounds, calculated as the average with standard deviation from 20 -30 plants of the same homozygous transgenic line. Asterisks represent honestly significant difference (HSD) estimated by Tukey test. The seedlings (6 primary transformants in Col-0 background) with the spontaneously induced transgene flowered without forming rosette leaves. **b.** The *CfFTL2-1* gene expression relative to the reference *AtUBQ10* in induced and not induced plants and in spontaneously induced transformants (6 individuals) at flowering time. Median, the first and third quartile, maximum and minimum values are shown. **c.** The pictures of Col-0 and transgenic *Arabidopsis* plants taken 9 days after the metoxyfenozide treatment.