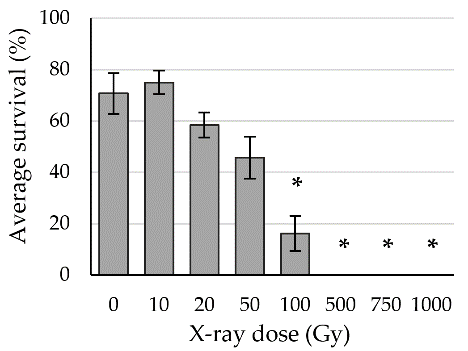
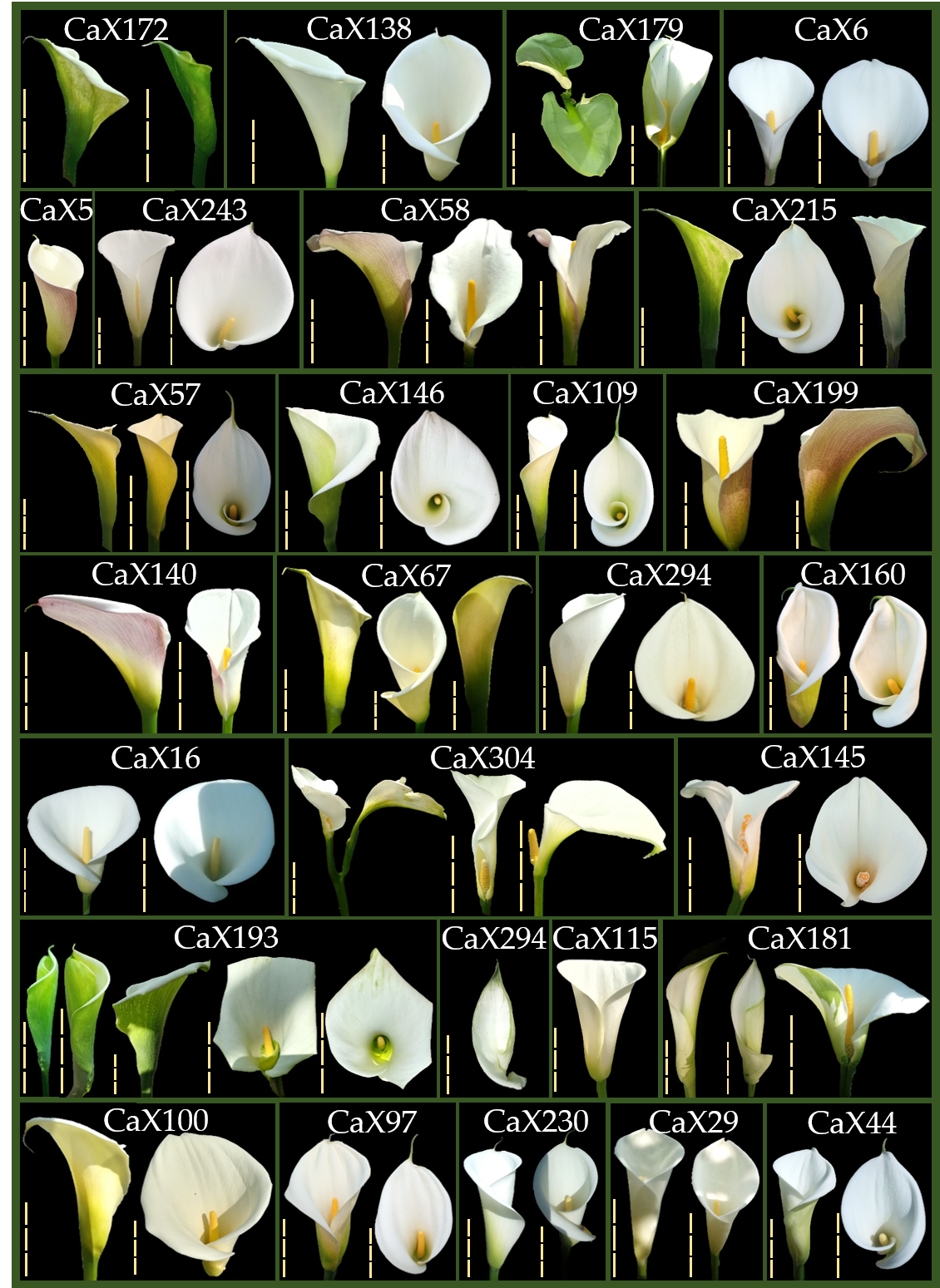
Use of X-ray mutagenesis to increase genetic diversity of *Zantedeschia aethiopica* for early flowering, improved tolerance to bacterial soft rot and higher yield

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**Supplementary File**



**Figure S1**. Calibration of the radiation dose for *Zantedeschia aethiopica* seeds. The bars represent average survival of the germinating seedlings, with standard errors. Significant doses are marked with an asterisk (*p* < 0.05). Gy = Gray.



**Figure S2.** Flower diversity of mutated lines (*CaX*) during two growing seasons (2018-2020). The line labels are marked above the flowers. The vertical yellow dashed bar on the left of each image represents a length of 6 cm.