**10.1071/CP17192_AC**

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# Effect of elevated $CO_2$ on *Vigna radiata* (L.) R. Wilczek and two weed species: yield, physiology and crop–weed interaction

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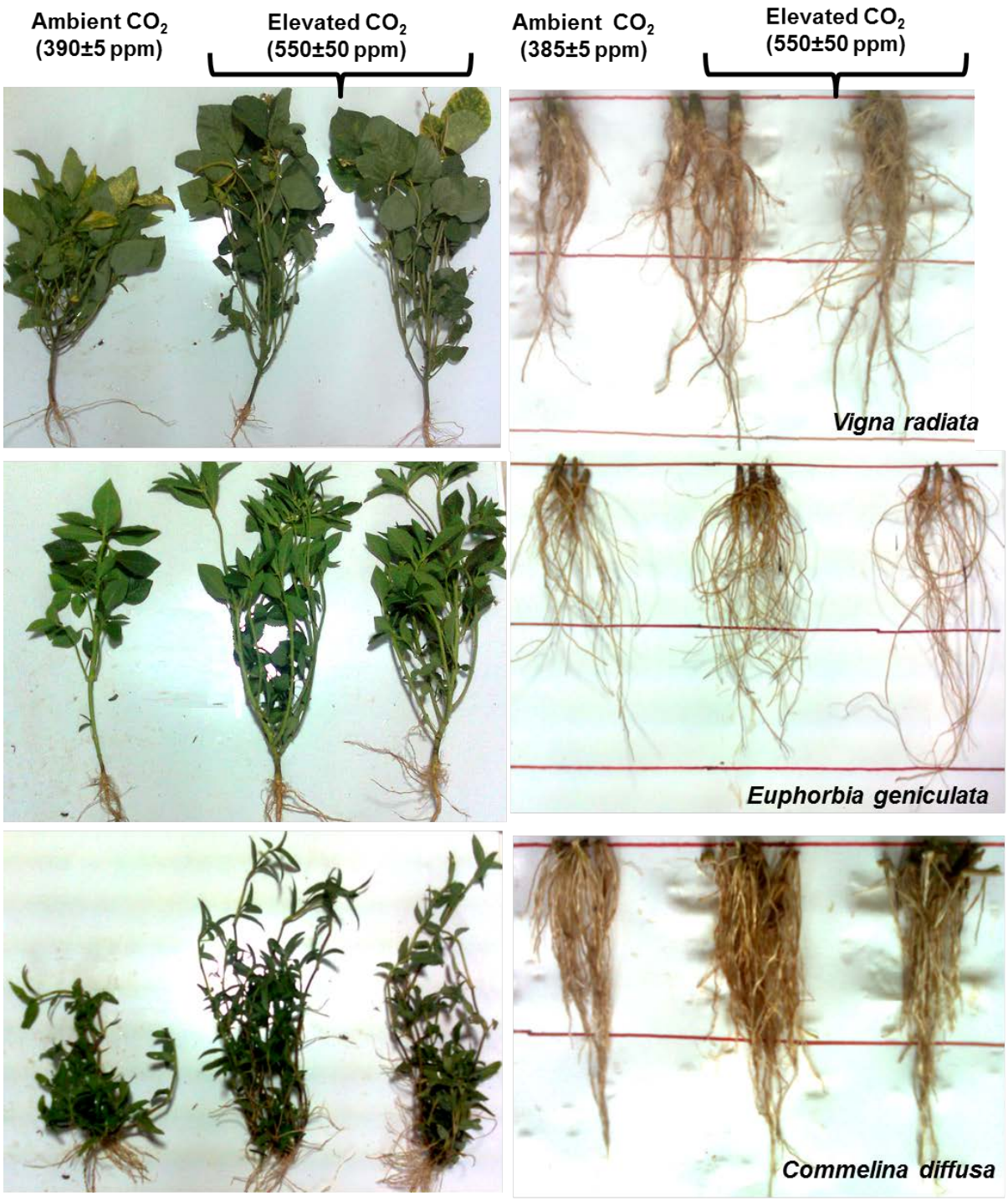
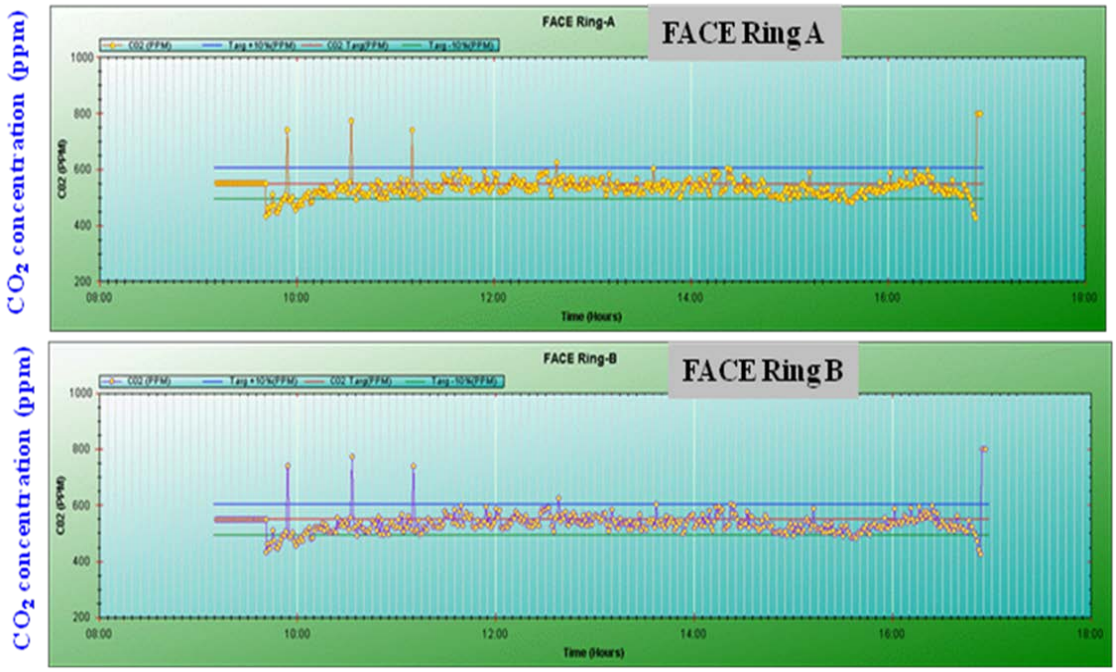



**Supplementary Fig. 1.** Effect of elevated $CO_2$ on shoot and root growth of *Vigna radiata* and weeds (*Euphorbia geniculata* and *Commelina diffusa*).




**Supplementary Fig. 2.** Steady state performance of the FACE system at two sites designed for the elevation of $CO_2$.

[$CO_2$ concentration is measured every second by the IRGA mounted in the center of each ring. The information is received by the master control and graph is plotted by machine taking average of each minute over the whole period of $CO_2$ enrichment.]