

Supplementary material

Physical Conditions that Limit Chickpea Root Growth and Emergence on Heavy-Textured Soil

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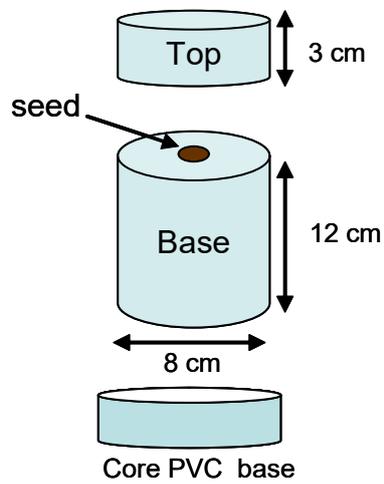
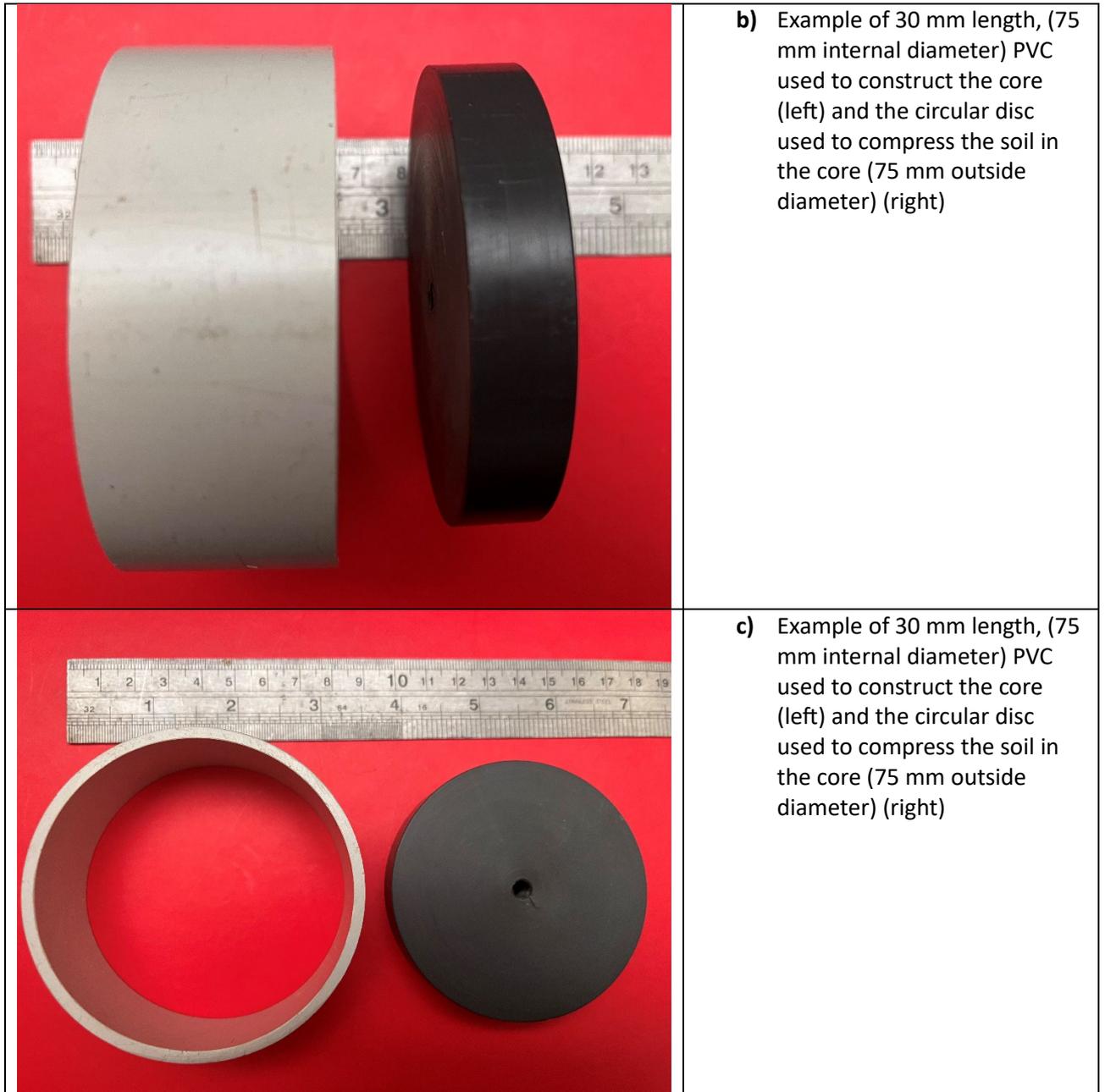


Figure S1. Pot construction to ensure consistent soil physical properties below and above the chickpea seed in Experiments 1 and 2.



a) Bench-mounted hand press



**Figure S2. Bench mounted hand press (a), PVC pipe (b), and circular disc (c) used to construct the cores in Experiments 1 and 2.**