

Supplementary table: Details on soil and plant sampling techniques

# Gardens	# Garden zones	# soil samples	# plant samples			# house holds
			for intra-garden nutrient variation	for comparison of symptomatic and asymptomatic plants	For assessing general leaf nutrient status	
40	Inner (40)	40	19 from 19 gardens	20 symptomatic and 20 asymptomatic plants from 12 gardens		40
	Outer (40)	40	19 from 19 gardens			
	Outfield (28)	28				28 [©]
58 ^s					218	58

NB: ^s=19+12+ 27 gardens; [©]= belonged within 40 gardens (12 out of 40 gardens had no outfields). Number of samples for intra-garden nutrient variation depends on whether the specified variety (i.e. Maze) is available in each garden zone at similar age.