

Variables	All periods		May–September		May–September daytime	
	Diff _{st}	<i>n</i>	Diff _{st}	<i>n</i>	Diff _{st}	<i>n</i>
	CO _{2,0.05 m} (ppm)	−0.4027*	46 340	−0.6578*	21 413	−1.1396*
CO _{2,1.50 m} (ppm)	1.1196*	50 133	1.3517*	24 347	1.3062*	11 385
<i>T</i> _{0.05 m} (°C)	0.0927*	46 337	−0.1160*	21 410	−0.2119*	9813
<i>T</i> _{1.50 m} (°C)	0.1476*	50 137	−0.0591*	24 350	−0.0834*	11 385
VWC _{0.05 m} (m ³ m ^{−3})	0.8265*	52 353	1.2724*	25 231	1.2839*	11 303
VWC _{1.50 m} (m ³ m ^{−3})	−0.8385*	53 865	0.0674*	24 570	0.0547*	11 462