

# Statistical results: Antibiotic chemicals

Table 1:

	$\log_2$ TCC	$\log_2$ TCS	$\log_2$ MePB	$\log_2$ PrPB	$\log_2$ EtPB	$\log_2$ BuPB	$\log_2$ BePB
Gym (space type)	0.575** (0.281)	0.744** (0.299)	0.606** (0.286)	0.671** (0.281)	0.291 (0.290)	0.191 (0.293)	0.417 (0.292)
Moisture sources $m^{-2}$	0.202** (0.090)	0.106 (0.096)	0.178* (0.091)	0.237*** (0.090)	0.212** (0.093)	0.199** (0.094)	0.192** (0.093)
Windows open (frac. bus. hrs.)	-0.132 (0.099)	0.024 (0.105)	-0.211** (0.101)	-0.240** (0.099)	-0.228** (0.102)	-0.248** (0.103)	-0.111 (0.103)
Public hrs. $day^{-1}$	0.005 (0.093)	0.084 (0.099)	0.094 (0.095)	0.093 (0.093)	0.147 (0.096)	-0.026 (0.097)	-0.054 (0.097)
Visits $day^{-1} m^{-2}$	0.214 (0.140)	0.258* (0.149)	0.147 (0.142)	0.171 (0.140)	0.031 (0.144)	0.049 (0.145)	0.274* (0.145)
Carpet floor	0.588*** (0.188)	0.189 (0.200)	0.305 (0.191)	0.326* (0.188)	0.227 (0.194)	0.187 (0.196)	0.264 (0.195)
Rubber floor	0.435* (0.224)	0.092 (0.239)	0.194 (0.228)	-0.025 (0.225)	0.232 (0.232)	0.096 (0.234)	0.608** (0.233)
Exterior-facing door	-0.337* (0.182)	-0.297 (0.194)	-0.324* (0.185)	-0.244 (0.182)	-0.314* (0.188)	-0.318* (0.189)	0.355* (0.189)
Adjusted $R^2$	0.155	0.040	0.125	0.153	0.100	0.083	0.088
F Statistic (df = 8; 106)	3.614***	1.587	3.042***	3.566***	2.587**	2.282**	2.376**

Note:

\*  $p < 0.1$ ; \*\*  $p < 0.05$ ; \*\*\*  $p < 0.01$