

TABLE 79. Significant associations of one stratum with another by pooled χ^2 from simple random sampling design surveys

Habitat	No. of points	Results		
		Stratum dependence		
		understory on overstory	tall herb on overstory	shrub on understory
All forests (5 layers)	59	$p^a = 0.05$ level $r^b = -0.70$		$p = 0.02$ level $r = -0.49$
Terrestrial forests (no swamp)	46			$p = 0.02$ level $r = -0.55$
Flood-plain forests	18		$p = 0.02$ level $r = -0.83$	

^a p = probability level; all shown are significant.

^b r = tetrachoric coefficient of correlation.