The file 'Hambuckers_et_al_Forests2020_data.txt' contains the analysed dataset. It could be used with the R code.
It contains the following fields:

site		
species	IV=*Inga vera*, HT=*Helicostylis tomentosa*	
utm1	tree utm coordinate 1	UTM 24L in Southern hemisphere
utm2	tree utm coordinate 2	UTM 24L in Southern hemisphere
srr	seed removal rate	proportion
tseeds	total number of seeds estimated	seeds/tree (*H. tomentosa*) or seeds/3 sq. m (*I. vera*)
rseeds	total number of removed seeds	seeds/tree (*H. tomentosa*) or seeds/3 sq. m (*I. vera*)
crop	seed production	seeds/sq. m
circumference	tree circumference at breast height	m
htree	tree height	m
scanopy	tree canopy surface	sq. m
d2 to d20	proportion of forest around the focal tree in buffer with a radius of 200 m to 2,000 m	%
autocovariate	"computed with autocov_dist of the spdep R package (Bivand et al. 2019) with utm coordinates divided by 10000 and parametrized with nbs=3, type = ""inverse.squared"", zero.policy=T"	scaled value