

AHS model		C.imicola model	
Important Variables	Contribution	Important Variables	Contribution
Horse distribution density	21.5 %	Mean temperature of coldest quarter	25.4 %
Mean temperature of wettest quarter	15.4 %	Precipitation of coldest quarter	23.3%
Precipitation of coldest quarter	14.8 %	Global land cover characterization	18.9%

Table 2. Estimates of contributions of important predictor variables to the models.