

Variable category	Code	Variable description	Original resolution
Climatic	CLIM_1	first axis from a PCA on 12 worldclim variables and altitude	2.5 arc-min/5km
	CLIM_2	second axis from a PCA on 12 worldclim variables and altitude	2.5 arc-min/5km
Land cover	%WOOD_DM	Proportion of deciduous and mixed forest	5m
	%WOOD_C	Proportion of coniferous forest	5m
	%CROP	Proportion of crop	20m
	%PASTURE	Proportion of permanent pasture	20m
	NB_PONDS	Pond density (or water point density)	5m
	L_HEDGE	Hedgerow density	5m
	L_ROAD_1ST	Primary road density outside urban areas	5m
	L_ROAD_2ND	Secondary road density outside urban areas	5m
	L_RIVER	Canal and river density	5m
	%URBAN	Proportion of urban area	20m

Table 1. Environmental variables used for species distribution modelling of each amphibian species in Pays de la Loire region. Associated references are available in the Appendix 2 Table 1.