

Table S3. Relationship between the different types of habitat and breeding site and the proportion of *Cx. pipiens*, based on a Generalized Linear Model (GLM) with Poisson distribution.

<i>Dependent variable</i>	<i>Independent variable</i>		<i>Estimate</i>	<i>Standard error</i>	<i>Z value</i>	<i>P (> Z)</i>
% <i>Cx. molestus</i>	Habitat	Intercept	3.19508	0.06746	47.36	< 2e-16 ***
		Urban	0.31531	0.08277	3.81	0.000139***
% <i>Cx. molestus</i>	Breeding site	Intercept	3.25104	0.04639	70.08	< 2e-16 ***
		Under	0.60969	0.08611	7.08	1.44e-12 ***
% <i>Cx. pipiens</i>	Habitat	Intercept	3.93942	0.04650	84.72	<2e-16 ***
		Urban	-0.85188	0.07531	-11.31	<2e-16 ***
% <i>Cx. pipiens</i>	Breeding site	Intercept	3.6923	0.0372	99.248	<2e-16 ***
		Under	-1.8598	0.2034	-9.142	<2e-16 ***
% <i>Hybrid</i>	Habitat	Intercept	3.18631	0.06776	47.024	< 2e-16 ***
		Urban	0.61177	0.07947	7.698	1.38e-14 ***
% Hybrid	Breeding site	Intercept	3.52765	0.04040	87.326	< 2e-16 ***
		Under	0.30641	0.08389	3.653	0.26

Description of data

The distribution of *Cx. pipiens* forms has been evaluated according to the type of habitat (urban, rural) and the type of breeding site (above and under-ground).

Based on Generalized Linear Model (GLM) with Poisson distribution, these data shows the Relationship between forms and the different types of habitat and breeding site.