

Heatmap showing the genetic differentiation (F_{st}) between 12 populations of the grasshopper species. The color scale ranges from -6 (dark blue) to 6 (dark red). Asterisks (*) indicate significant differentiation ($p < 0.05$) for Occidentale Ailefroide, Lauvitel, Rouies, Rateau, Sirac, and Olan.

Population	Occidentale Ailefroide	Choisy	Pelvoux	Lauvitel	Rouies	Rocher de la Selle	Rateau	Sirac	Muraillette	La Meije	Olan	Plat de la Selle
Occidentale Ailefroide	-	0.0	0.0	2.5*	2.5*	1.5	2.5*	2.5*	1.5	0.0	2.5*	1.5
Choisy	0.0	-	-1.5	1.5	1.5	0.5	1.5	1.5	0.0	1.5	1.5	1.5
Pelvoux	0.0	-1.5	-	1.5	1.5	0.5	1.5	1.5	-1.5	1.5	1.5	1.5
Lauvitel	2.5*	1.5	1.5	-	-1.5	0.0	-1.5	-1.5	2.5	0.0	0.0	0.0
Rouies	2.5*	1.5	1.5	-1.5	-	-1.5	-1.5	-1.5	0.0	-1.5	-1.5	0.0
Rocher de la Selle	1.5	0.5	0.5	0.0	-1.5	-	-1.5	-1.5	0.0	-1.5	-1.5	-1.5
Rateau	2.5*	1.5	1.5	-1.5	-1.5	-1.5	-	0.0	2.5	0.0	0.0	0.0
Sirac	2.5*	1.5	1.5	-1.5	-1.5	-1.5	0.0	-	2.5	0.0	0.0	0.0
Muraillette	1.5	0.0	-1.5	2.5	0.0	0.0	2.5	2.5	-	-1.5	-1.5	-1.5
La Meije	0.0	1.5	1.5	0.0	-1.5	-1.5	0.0	0.0	-1.5	-	-1.5	-1.5
Olan	2.5*	1.5	1.5	0.0	-1.5	-1.5	0.0	0.0	-1.5	-1.5	-	0.0
Plat de la Selle	1.5	1.5	1.5	0.0	0.0	-1.5	0.0	0.0	-1.5	-1.5	0.0	-

