

**Table S4.** Percentage of ancestry for eight *A. argotaenia* populations, based on 10 runs at  $K = 2$  and  $K = 3$  in STRUCTURE<sup>1</sup> and compiled in STRUCTURE HARVESTER<sup>2</sup>

$K = 2$ :

Population	Genetic group	
	I	II
Xuan Truong	0.958	0.042
Nam Chang	0.934	0.066
Xuan Son	0.823	0.177
Liem Phu	0.952	0.048
Co Ma	0.961	0.039
Hang Kia	0.991	0.009
Pu Luong	0.050	0.950
Pu Hoat	0.019	0.981

$K = 3$ :

Population	Genetic group		
	I	II	III
Xuan Truong	0.035	0.874	0.092
Nam Chang	0.047	0.884	0.069
Xuan Son	0.078	0.863	0.059
Liem Phu	0.040	0.102	0.858
Co Ma	0.050	0.101	0.848
Hang Kia	0.009	0.060	0.931
Pu Luong	0.946	0.038	0.016
Pu Hoat	0.969	0.021	0.010

<sup>1</sup> Pritchard, J.K.; Stephens, M.; Donnelly, P. Inference of population structure using multilocus genotype data. *Genet.* **2000**, 155, 945-959.

<sup>2</sup> Evanno, G.; Regnaut, S.; Goudet, J. Detecting the number of clusters of individuals using the software structure: a simulation study. *Mol. Ecol.* **2005**, 14, 2611-2620.