

Table S3. Estimated cost (in 2004 US\$) of each one of the direct and indirect components related to the implementation of a *T. infestans* vertical control strategy in Moreno Department during 1993-2004.

Cost	Category	Expenses	Attack (1993-1997)	Surveillance (1998-2004)	Total (1993-2004)
Direct	Consumables	Insecticide ¹	41,305	37,542 ²	78,846
		Spraying machines	593	593	1,186
		Biosensors	0	0	0
	Personnel	Protection ³	2,752	3,852	6,604
		Wages ⁴	59,701	95,522	155,223
		Per diem ⁴	113,975	182,359	296,334
	Mobility	Gasoline	2,660	4,257	6,917
		Vehicle fixes	266	426	692
		<i>Subtotal</i>	<i>221,252</i>	<i>324,550</i>	<i>545,802</i>
Indirect	Personnel	Personnel maintenance ⁵	130,439	160,842	291,281
	Mobility	Vehicle maintenance ⁶	4,118	8,425	12,543
		<i>Subtotal</i>	<i>134,557</i>	<i>169,267</i>	<i>303,823</i>
		Total	355,808	493,817	849,625

¹ Considering 2 spraying cycles of the 2,911 rural houses of the department in the attack phase, and of 10% of the houses in the surveillance phase.

² Estimated from the cost of tetramethrin for timed-manual collections and the cost of deltamethrin for the spraying of infested households.

³ Personal protection elements: work clothes, masks, globes, helmet, and goggles.

⁴ Assuming the activity of 3 groups of 3 NCS technicians working for 35 (attack) or 56 (surveillance) trips per year, each lasting for 17 days.

⁵ Represents the cost (in wages) of maintaining the personnel during the time they are not in the field.

⁶ Represents the cost in parts, mechanical services and general fixes of the vehicles while not in the field.