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Translocation is not a viable conflict-resolution tool for a large fossorial mammal, *Lasiorhinus latifrons*

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Fig. S1. (*a*, *b*) A fenced warren at the source site in Morgan from which *Lasiorhinus latifrons* were captured, (*c*) A *L. latifrons* caught in a weldmesh trap.

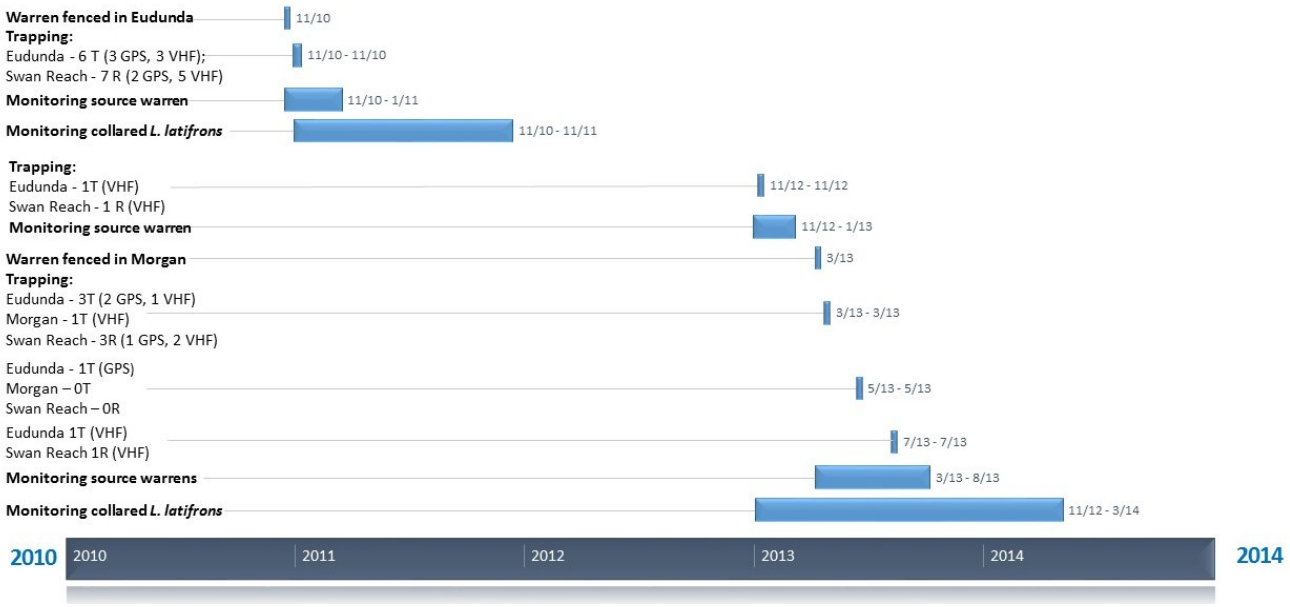

Fig. S2. A timeline of events showing the dates (month/year) warrens were fenced at the source sites, source warrens were monitored with cameras, translocated (T) *Lasiorhinus latifrons* were trapped/captured from the two source sites (Swan Reach and Eudunda), residents (R) were captured at the release site (Swan Reach), and collared *L. latifrons* were monitored at the release site.

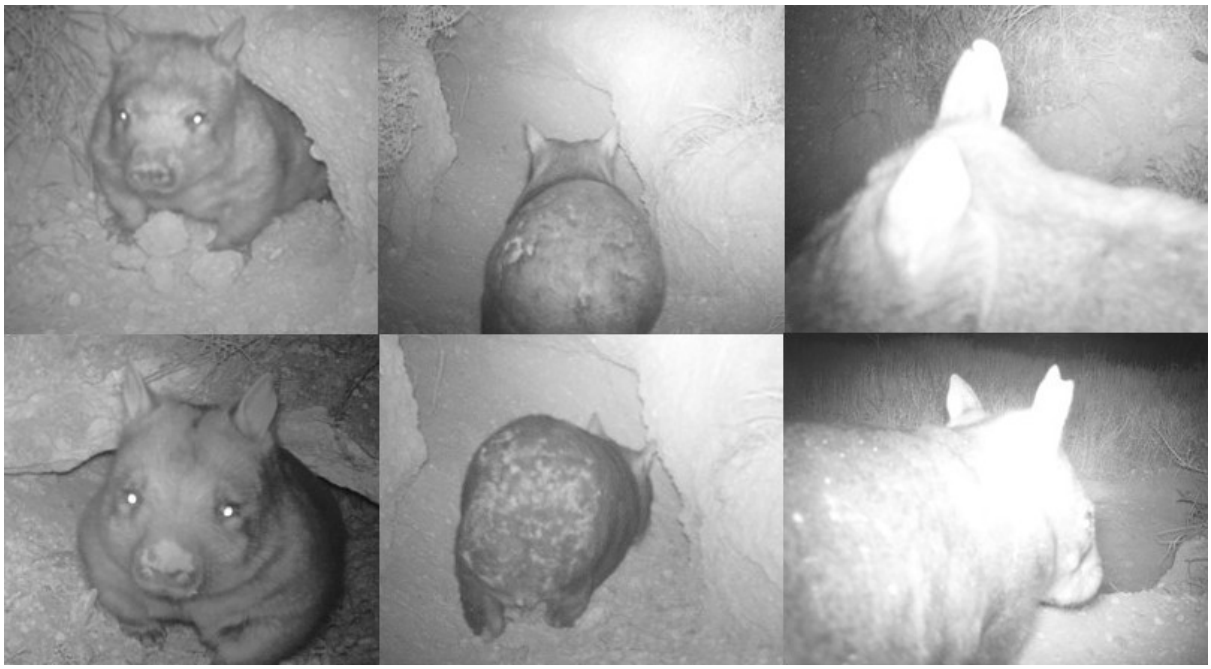

Fig. S3. A Sample of *Lasiorhinus latifrons* images captured with the motion sensor cameras showing different individuals identified based upon fur patterns, scars, and ear markings.

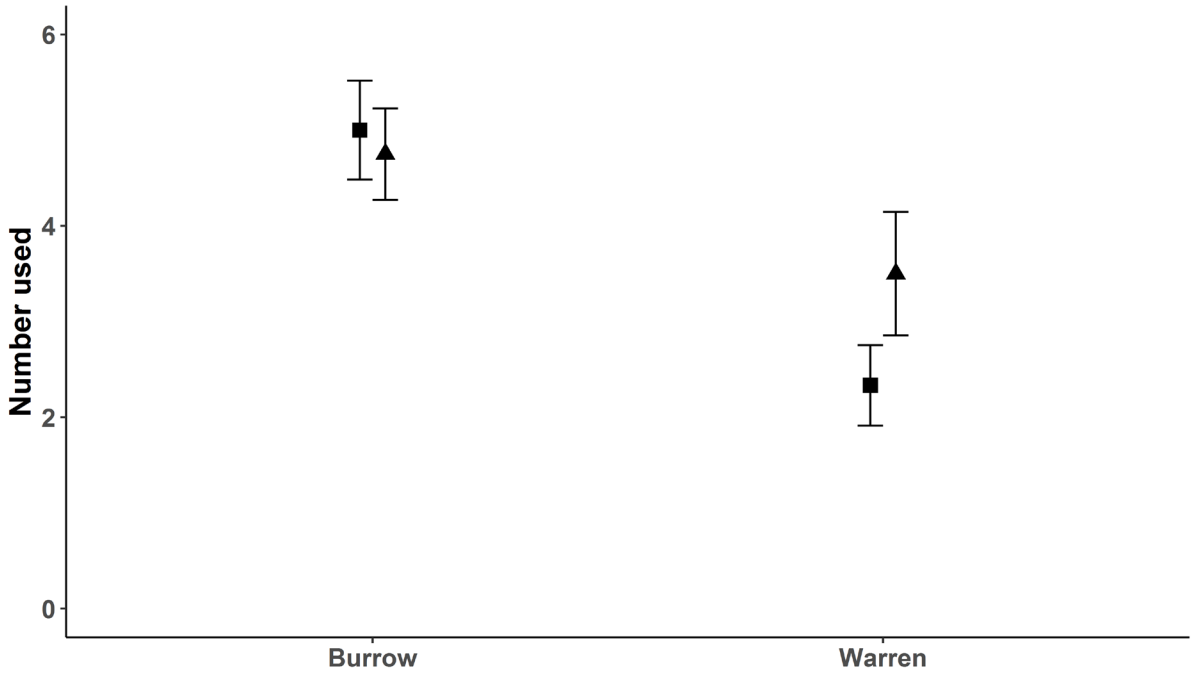

Fig. S4. The mean ± s.e. of the number of burrows and warrens used by resident ■ (n = 6) and translocated ▲ (n = 4) *Lasiorhinus latifrons* in the first 3 months post-release.

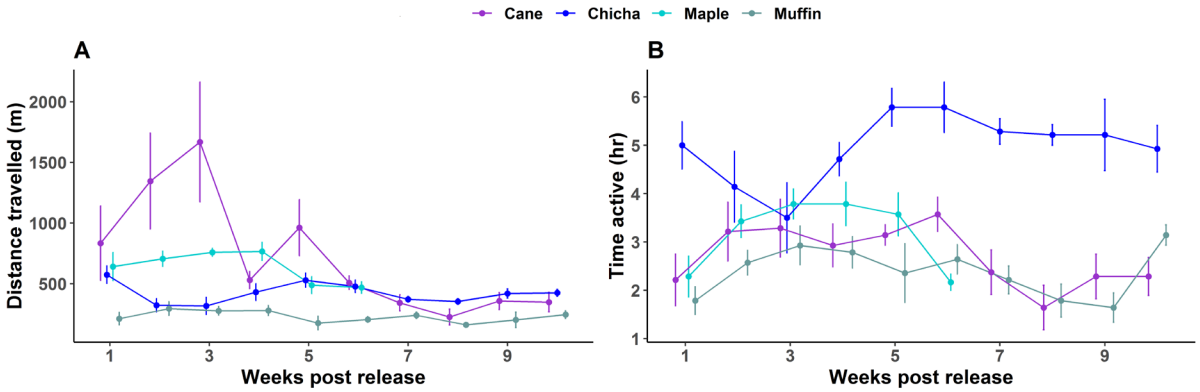

Fig. S5. (*a*) The mean ± s.e. distance (m) travelled by individual *Lasiorhinus latifrons* per week. (*b*) The mean ± s.e. time spent above ground (h) by each individual *L. latifrons* per week. Chicha and Muffin were the residents released in 2010, Maple was the resident released in 2013 and Cane was translocated in 2010.

Table S1. The success of collar deployments for translocated and resident *Lasiorhinus latifrons*

Parameter	Translocated			Resident		
	VHF	GPS	Total	VHF	GPS	Total
Collared *L. latifrons*	7	6	13	9	3	12
Recaptured *L. latifrons*	4	–	4	2	1	3
Missing *L. latifrons*	4	5	9	7	2	9
- Recaptured	2	–1	2	2	–1	2
- Resighted	2	2	3	2	2	3
Collar failures	2	4	6	2	1	3
- Recaptured	1	–1	1	2	–	2
- Resighted	1	1	2	–	–	–
- Collars recovered	–	2	1	–	–1	–1
Sufficient data obtained	4	1	5	5	3	8
- Displayed site fidelity	3	–1	3	5	3	–3