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### Supplementary Material

#### **Movement-based signalling by four species of dragon lizard (family Agamidae) from the Kimberley region of Western Australia**

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## Supplementary Material Accompanying

## Movement-based signalling by four species of dragon lizard (Family: Agamidae)

from the Kimberley region of Western Australia

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**Table S1** – Summary of pairwise interactions used in the present study

Species	Lizard 1				Lizard 2				Outcome
	Sex	SVL <sup>a</sup>	TL <sup>a</sup>	Wt <sup>b</sup>	Sex	SVL <sup>a</sup>	TL <sup>a</sup>	Wt <sup>b</sup>	
<i>D. superba</i>	Male	76	292	6.5	Male	71	256	4	No signal
<i>D. superba</i>	Female	71	258	5	Female	64	231	3.5	No signal
<i>D. superba</i>	Male	76	292	6.5	Male	75	285	5.5	Signal (analysed)
<i>D. superba</i>	Male	75	285	5.5	Male	72	280	5	Signal
<i>D. superba</i>	Male	72	280	5	Male	76	292	6.5	Signal
<i>D. bennetti</i>	Male	46	72	4	Male	54	85	6	No signal
<i>D. bennetti</i>	Male	53	79	5	Male	54	85	6	Signal (analysed)
<i>D. bennetti</i>	Male	53	79	5	Male	46	72	4	No signal
<i>D. bennetti</i>	Male	53	79	5	Male	43	63	3.5	No signal
<i>D. bennetti</i>	Male	53	79	5	Male	46	72	4	No signal
<i>D. sobria</i>	Male	61	151	6.5	Male	52	141	5.5	No signal
<i>D. sobria</i>	Male	61	151	6.5	Male	51	135	4.5	No signal
<i>D. sobria</i>	Male	51	135	4.5	Male	52	141	5	No signal
<i>D. sobria</i>	Female	63	150	7	Male	63	170	7.5	No signal
<i>D. sobria</i>	Female	63	150	7	Male	61	151	6.5	No signal
<i>C. isolepis isolepis</i>	Male	59	138	7.5	Male	59	135	7	Signal
<i>C. isolepis isolepis</i>	Male	59	138	7	Male	56	133	7	Signal (analysed)
<i>C. isolepis isolepis</i>	Female	57	134	7	Male	59	138	7.5	No signal
<i>C. isolepis isolepis</i>	Female	57	134	6	Female	55	130	6.5	No signal

<sup>a</sup> unit of measurement is mm<sup>b</sup> unit of measurement is g



**Figure S1** - Image sequence showing bipedal running by *Diporiphora superba*