

Studies

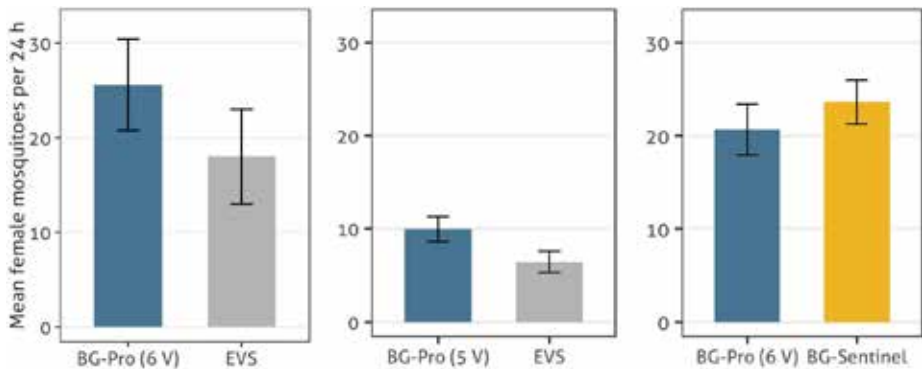
Latin square studies (number of repetitions = 9 - 36) were conducted in six countries to compare mosquito catch rates of different BG-Pro styles with other traps. In each study, the BG-Pro configuration was adapted to the comparison trap. Publication is coming soon!



Field study in Germany

Attractant: CO₂, no light

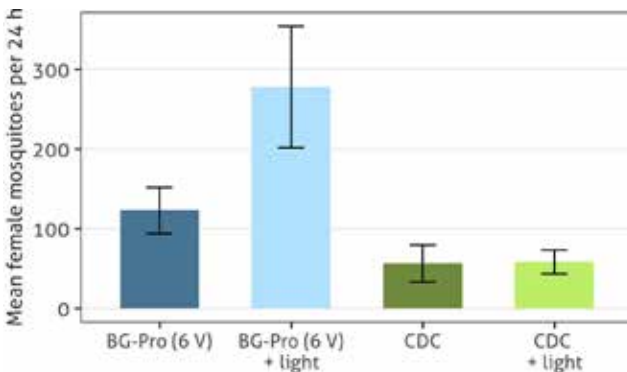
Catch: predominantly *Ae. vexans* & *Cx. pipiens*



Field study in USA

Attractant: CO₂, +/- light

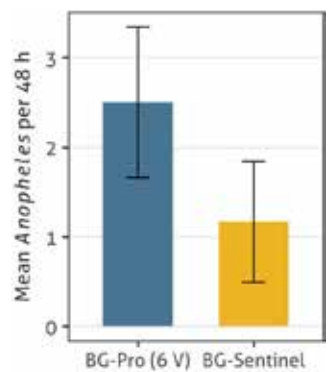
Catch: predominantly *Cs. melanura*



Field study in Mozambique

Attractant: BG-Sweetscent

Catch: *An. spp*

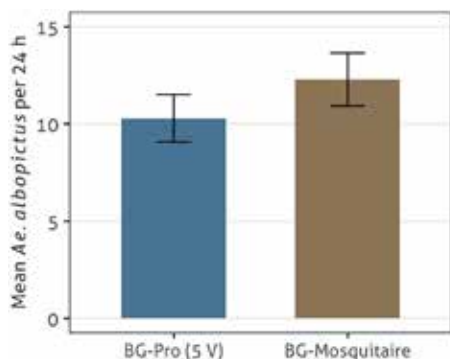




Field study in France

Attractant: BG-Sweetscent

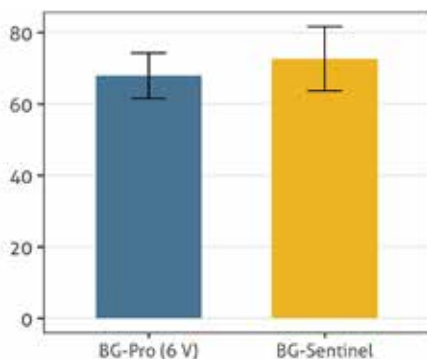
Catch: predominantly *Ae. albopictus*



Field study in USA

Attractant: CO₂, BG-Lure

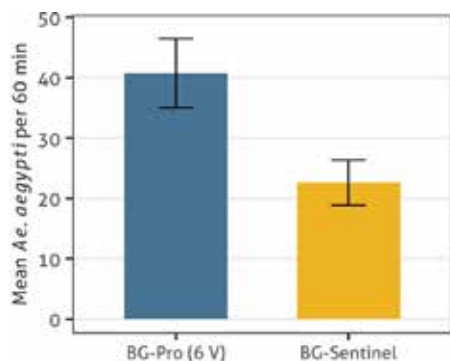
Catch: predominantly *Ae. albopictus*



Semifield study in Australia

Attractant: none

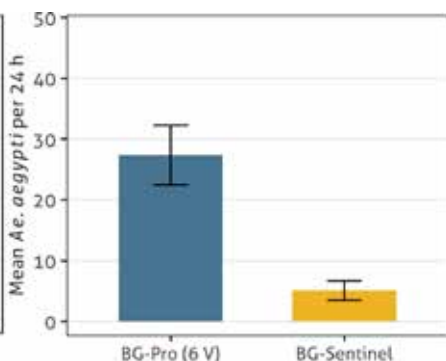
Catch: *Ae. aegypti*



Field study in Brazil

Attractant: BG-Sweetscent

Catch: predominantly *Ae. aegypti*



CDC without light 6 V, 0.145 A: 0.87 Watt

CDC with light 6 V, 0.25 A: 1.5 Watt

BG-Pro 5 V, 0.17 A: 0.85 Watt

BG-Pro 6 V, 0.17 A: 1.02 Watt

BG-Pro UV light 5 V, 0.25 A: 1.25 Watt

BG-Pro UV light 6 V, 0.25 A: 1.5 Watt

BG-Sentinel 12V, 0.3 A: 3.6 Watt

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GERMANY



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