

Table S3: Uncorrected means (% , $\pm$ SEM) of cage experiment 1. *Aedes aegypti* caught in the inverted BG-Suna trap compared to the BG-Suna trap in normal position.

Treatment	N	Mean (% , $\pm$ SEM)
Inverted BG-Suna	8	0.63 $\pm$ 0.043
Normal BG-Suna	8	0.37 $\pm$ 0.043

Table S4: Uncorrected means (% , $\pm$ SEM) of cage experiment 2. *Aedes aegypti* caught in an unbaited inverted BG-Suna trap compared to a BG-Suna trap baited with CO₂, MB5 or MB5 + CO₂.

Treatment	N	Mean (% , $\pm$ SEM)	
		Treatment side	Unbaited trap
CO ₂ + MB5	4	0.76 $\pm$ 0.037	0.24 $\pm$ 0.037
CO ₂	4	0.70 $\pm$ 0.077	0.30 $\pm$ 0.077
MB5	4	0.74 $\pm$ 0.032	0.26 $\pm$ 0.032
Unbaited	4	0.51 $\pm$ 0.115	0.49 $\pm$ 0.115

Table S5: Uncorrected means (% , $\pm$ SEM) of cage experiment 3. *Aedes aegypti* caught in inverted BG-Suna traps baited with CO₂, MB5 or MB5 + CO₂ in a dual-choice experiment.

Treatment	Comparison	N	Mean (% , $\pm$ SEM)	
			Treatment side	Comparison side
CO ₂ + MB5	CO ₂	4	0.70 $\pm$ 0.060	0.30 $\pm$ 0.060
CO ₂	MB5	4	0.66 $\pm$ 0.054	0.34 $\pm$ 0.054
MB5	CO ₂ + MB5	4	0.31 $\pm$ 0.099	0.69 $\pm$ 0.099

Table S6: Uncorrected means (% , $\pm$ SEM) of cage experiment 4. *Aedes aegypti* caught in the CDC-light trap, the MM-X trap, the BG-Sentinel trap and the BG-Suna trap baited with MB5 and CO₂

Treatment	N	Mean (% , $\pm$ SEM)
CDC light	8	0.53 $\pm$ 0.100
MM-X	8	0.53 $\pm$ 0.078
BG-Sentinel	8	0.88 $\pm$ 0.053
BG-Suna	8	0.88 $\pm$ 0.037