

Number of specimens	Host	Country	Reliability
9	Anacardiaceae / <i>Mangifera indica</i> (mango)	Congo (D.R.)	D: associated material, fly ID confirmed or considered reliable
4	Clusiaceae / <i>Garcinia mangostana</i> (mangosteen)	Congo (D.R.)	D: associated material, fly ID confirmed or considered reliable
1499	N/A / (Unknown) (None)	Tanzania	D: associated material, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Saudi Arabia	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Mali	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Gambia	F: no host data, fly ID confirmed or considered reliable
5	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Ivory Coast	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
14	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
8	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Guinea	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Senegal	F: no host data, fly ID confirmed or considered reliable
1	Canellaceae / <i>Warburgia salutaris</i> (pepper-bark tree)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
4	Canellaceae / <i>Warburgia salutaris</i> (pepper-bark tree)	Kenya	A: reared material, fly ID confirmed
34	Cucurbitaceae / <i>Momordica trifoliolata</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Cucurbitaceae / <i>Momordica foetida</i> (None)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
6	Cucurbitaceae / <i>Kedrostis leloja</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Cucurbitaceae / <i>Diplocyclos palmatus</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Cucurbitaceae / <i>Cucurbita</i> sp. (pumpkin, squash)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
1	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
1	Cucurbitaceae / <i>Momordica trifoliolata</i> (None)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
2	Cucurbitaceae / <i>Momordica charantia</i> (bitter melon, bitter gourd)	Kenya	A: reared material, fly ID confirmed
1	Cucurbitaceae / <i>Cucumis figarei</i> (None)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / <i>Cucumis dipsaceus</i> (teasel gourd)	Kenya	B: reared material, fly ID unconfirmed but considered reliable

Number of specimens	Host	Country	Reliability
1	Cucurbitaceae / <i>Coccinia grandis</i> (None)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
11	Cucurbitaceae / <i>Coccinia grandis</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Cucurbitaceae / <i>Coccinia grandis</i> (None)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
1	N/A / (Unknown) (None)	Uganda	F: no host data, fly ID confirmed or considered reliable
25	N/A / (Unknown) (None)	Seychelles	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Senegal	F: no host data, fly ID confirmed or considered reliable
2	Cucurbitaceae / <i>Cucurbita pepo</i> (gourd, squash, zucchini)	Guinea	D: associated material, fly ID confirmed or considered reliable
6	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
8	N/A / (Unknown) (None)	Mauritius	F: no host data, fly ID confirmed or considered reliable
4	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
19	N/A / (Unknown) (None)	Seychelles	F: no host data, fly ID confirmed or considered reliable
10	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
11	Anacardiaceae / <i>Mangifera indica</i> (mango)	Congo (D.R.)	D: associated material, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
44	N/A / (Unknown) (None)	Togo	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Réunion	F: no host data, fly ID confirmed or considered reliable
40	N/A / (Unknown) (None)	Seychelles	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Burkina Faso	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Cameroon	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Ivory Coast	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Guinea	F: no host data, fly ID confirmed or considered reliable
5	N/A / (Unknown) (None)	Mali	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Niger	F: no host data, fly ID confirmed or considered reliable

Number of specimens	Host	Country	Reliability
2	N/A / (Unknown) (None)	Senegal	F: no host data, fly ID confirmed or considered reliable
1	Anacardiaceae / Anacardium occidentale (cashew nut)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Anacardiaceae / Anacardium occidentale (cashew nut)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Anacardiaceae / Mangifera indica (mango)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Anacardiaceae / Mangifera indica (mango)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Rutaceae / Citrus sinensis (sweet orange)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Rutaceae / Citrus sinensis (sweet orange)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Oxalidaceae / Averrhoa carambola (carambola/starfruit)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Oxalidaceae / Averrhoa carambola (carambola/starfruit)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Annonaceae / Annona senegalensis (wild custard apple)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Annonaceae / Annona senegalensis (wild custard apple)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Annonaceae / Annona senegalensis (wild custard apple)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Senegal	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable

Number of specimens	Host	Country	Reliability
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Senegal	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis melo (melon)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis melo (melon)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis melo (melon)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis melo (melon)	Senegal	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Senegal	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumeropsis mannii (bitter cucumber)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Senegal	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable

Number of specimens	Host	Country	Reliability
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Senegal	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria siceraria (water-bottle)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria siceraria (water-bottle)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria siceraria (water-bottle)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria siceraria (water-bottle)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria siceraria (water-bottle)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria siceraria (water-bottle)	Senegal	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa cylindrica (smooth luffa)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa cylindrica (smooth luffa)	Guinea	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa cylindrica (smooth luffa)	Mali	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Telfairia occidentalis (grooved pumpkin)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Rutaceae / Citrus reticulata (tangerine)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Solanaceae / Capsicum frutescens (tabasco pepper)	Benin	B: reared material, fly ID unconfirmed but considered reliable
1	Solanaceae / Capsicum frutescens (tabasco pepper)	Burkina Faso	B: reared material, fly ID unconfirmed but considered reliable
1	Solanaceae / Capsicum frutescens (tabasco pepper)	Mali	B: reared material, fly ID unconfirmed but considered reliable
60	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Réunion	A: reared material, fly ID confirmed
62	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Kenya	A: reared material, fly ID confirmed
20	N/A / (Unknown) (None)	Congo (D.R.)	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Togo	F: no host data, fly ID confirmed or considered reliable
3	Rutaceae / Citrus sp. (None)	Nigeria	D: associated material, fly ID confirmed or considered reliable

Number of specimens	Host	Country	Reliability
1	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
15	N/A / (Unknown) (None)	Sudan	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
10	N/A / (Unknown) (None)	Ivory Coast	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Senegal	F: no host data, fly ID confirmed or considered reliable
22	Cucurbitaceae / Cucumis sp. (None)	Tanzania	A: reared material, fly ID confirmed
22	Cucurbitaceae / Cucurbita sp. (pumpkin, squash)	Tanzania	A: reared material, fly ID confirmed
15	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
5000	N/A / (Unknown) (None)	Sudan	F: no host data, fly ID confirmed or considered reliable
68	N/A / (Unknown) (None)	Togo	F: no host data, fly ID confirmed or considered reliable
50	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
50	N/A / (Unknown) (None)	Senegal	F: no host data, fly ID confirmed or considered reliable
50	N/A / (Unknown) (None)	Ivory Coast	F: no host data, fly ID confirmed or considered reliable
50	N/A / (Unknown) (None)	Burkina Faso	F: no host data, fly ID confirmed or considered reliable
50	N/A / (Unknown) (None)	Guinea	F: no host data, fly ID confirmed or considered reliable
20	N/A / (Unknown) (None)	Uganda	F: no host data, fly ID confirmed or considered reliable
1	Cucurbitaceae / Citrullus colocynth (bitter apple)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Coccinia grandis (None)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis anguria (None)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis melo (melon)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis melo (melon)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita maxima (pumpkin, squash)	Réunion	B: reared material, fly ID unconfirmed but considered reliable

Number of specimens	Host	Country	Reliability
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cylanthra pedata (None)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria leucaritha (bottle gourd)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria leucaritha (bottle gourd)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria sphaerica (None)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria sphaerica (None)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa acutangula (ridged gourd, sponge gourd)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa acutangula (ridged gourd, sponge gourd)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa cylindrica (smooth luffa)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa cylindrica (smooth luffa)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica charantia (bitter melon, bitter gourd)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Sechium edule (chayote)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Trichosanthes cucumerina (snakegourd)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Trichosanthes cucumerina (snakegourd)	Réunion	B: reared material, fly ID unconfirmed but considered reliable
148	N/A / (Unknown) (None)	Senegal	F: no host data, fly ID confirmed or considered reliable
39	N/A / (Unknown) (None)	Uganda	F: no host data, fly ID confirmed or considered reliable
12	N/A / (Unknown) (None)	Burundi	F: no host data, fly ID confirmed or considered reliable
10	N/A / (Unknown) (None)	Ethiopia	F: no host data, fly ID confirmed or considered reliable
12	N/A / (Unknown) (None)	Malawi	F: no host data, fly ID confirmed or considered reliable
11	Anacardiaceae / Mangifera indica (mango)	Burundi	D: associated material, fly ID confirmed or considered reliable
9	Myrtaceae / Psidium guajava (common guava)	Burundi	D: associated material, fly ID confirmed or considered reliable

Number of specimens	Host	Country	Reliability
16	Oxalidaceae / Averrhoa carambola (carambola/starfruit)	Burundi	D: associated material, fly ID confirmed or considered reliable
12	Anacardiaceae / Mangifera indica (mango)	Burundi	D: associated material, fly ID confirmed or considered reliable
4	Myrtaceae / Psidium guajava (common guava)	Burundi	D: associated material, fly ID confirmed or considered reliable
87	N/A / (Unknown) (None)	Senegal	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Ethiopia	F: no host data, fly ID confirmed or considered reliable
4	N/A / (Unknown) (None)	Malawi	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
1	Anacardiaceae / Mangifera indica (mango)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita pepo (gourd, squash, zucchini)	Ivory Coast	B: reared material, fly ID unconfirmed but considered reliable
1	N/A / (Unknown) (None)	Comoro Is	G: no host data, fly ID considered questionable
55	Anacardiaceae / Mangifera indica (mango)	Burundi	D: associated material, fly ID confirmed or considered reliable
17	Oxalidaceae / Averrhoa carambola (carambola/starfruit)	Burundi	D: associated material, fly ID confirmed or considered reliable
2	Myrtaceae / Psidium guajava (common guava)	Burundi	D: associated material, fly ID confirmed or considered reliable
180	Anacardiaceae / Mangifera indica (mango)	Burundi	D: associated material, fly ID confirmed or considered reliable
12	Clusiaceae / Garcinia mangostana (mangosteen)	Burundi	D: associated material, fly ID confirmed or considered reliable
16	Anacardiaceae / Mangifera indica (mango)	Burundi	D: associated material, fly ID confirmed or considered reliable
21	Rutaceae / Citrus sp. (None)	Congo (D.R.)	D: associated material, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Ethiopia	F: no host data, fly ID confirmed or considered reliable
29	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable
5	N/A / (Unknown) (None)	Niger	F: no host data, fly ID confirmed or considered reliable
12	Cucurbitaceae / Cucumis sativus (cucumber)	Guinea	D: associated material, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
5	N/A / (Unknown) (None)	Ghana	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable

Number of specimens	Host	Country	Reliability
1	N/A / (Unknown) (None)	Niger	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable
13	N/A / (Unknown) (None)	Guinea	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable
5	Myrtaceae / Psidium guajava (common guava)	Sierra Leone	D: associated material, fly ID confirmed or considered reliable
11	Cucurbitaceae / Luffa sp. (None)	Benin	A: reared material, fly ID confirmed
4	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Togo	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Kenya	A: reared material, fly ID confirmed
3	Rutaceae / Citrus sp. (None)	Nigeria	D: associated material, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Ghana	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
3	Cucurbitaceae / Citrullus lanatus (watermelon)	Benin	A: reared material, fly ID confirmed
2	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
627	Anacardiaceae / Mangifera indica (mango)	Burundi	D: associated material, fly ID confirmed or considered reliable
14	N/A / (Unknown) (None)	Ethiopia	F: no host data, fly ID confirmed or considered reliable
4	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
33	N/A / (Unknown) (None)	Guinea	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	Niger	F: no host data, fly ID confirmed or considered reliable
19	N/A / (Unknown) (None)	Sierra Leone	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Cameroon	D: associated material, fly ID confirmed or considered reliable
1	Cucurbitaceae / Momordica trifoliolata (None)	Kenya	A: reared material, fly ID confirmed
521	N/A / (Unknown) (None)	Burundi	F: no host data, fly ID confirmed or considered reliable
218	N/A / (Unknown) (None)	Mozambique	F: no host data, fly ID confirmed or considered reliable
1	Cucurbitaceae / Cucumis ficifolius (None)	Kenya	B: reared material, fly ID unconfirmed but considered reliable
4	N/A / (Unknown) (None)	Cameroon	F: no host data, fly ID confirmed or considered reliable
6	N/A / (Unknown) (None)	Burkina Faso	F: no host data, fly ID confirmed or considered reliable

Number of specimens	Host	Country	Reliability
6	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis melo (melon)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucumis sativus (cucumber)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita moschata (None)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Lagenaria siceraria (water-bottle)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa acutangula (ridged gourd, sponge gourd)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Momordica trifoliolata (None)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Solanaceae / Solanum aethiopicum (None)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Solanaceae / Solanum anguivi (None)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Solanaceae / Solanum scabrum (None)	Tanzania	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Luffa acutangula (ridged gourd, sponge gourd)	Ghana	A: reared material, fly ID confirmed
1	Cucurbitaceae / Citrullus lanatus (watermelon)	Ghana	A: reared material, fly ID confirmed
1	Cucurbitaceae / Luffa acutangula (ridged gourd, sponge gourd)	Ghana	A: reared material, fly ID confirmed
2	Cucurbitaceae / Trichosanthes sp. (None)	Mauritius	B: reared material, fly ID unconfirmed but considered reliable