

Number of specimens	Host	Country	Reliability
1	N/A / (Unknown) (None)	Rwanda	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Uganda	F: no host data, fly ID confirmed or considered reliable
8	Rubiaceae / Psychotria succulenta (None)	Cameroon	A: reared material, fly ID confirmed
41	Rubiaceae / Coffea sp. (coffee)	Cameroon	A: reared material, fly ID confirmed
1	N/A / (Unknown) (None)	Cameroon	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	Comoro Is	F: no host data, fly ID confirmed or considered reliable
1	Rutaceae / Citrus medica (None)	Congo (D.R.)	D: associated material, fly ID confirmed or considered reliable
1	Rutaceae / Murraya exotica (Chinese box)	Congo (D.R.)	D: associated material, fly ID confirmed or considered reliable
41	N/A / (Unknown) (None)	Congo (D.R.)	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Sudan	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Congo (D.R.)	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Gabon	F: no host data, fly ID confirmed or considered reliable
1	Combretaceae / Terminalia catappa (tropical almond)	Ghana	D: associated material, fly ID confirmed or considered reliable
2	Sapotaceae / Sideroxylon sp. (None)	Ghana	D: associated material, fly ID confirmed or considered reliable
2	Erythroxylaceae / Erythroxylon coca (None)	Ghana	A: reared material, fly ID confirmed
2	N/A / (Unknown) (None)	Ghana	F: no host data, fly ID confirmed or considered reliable
8	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
8	Euphorbiaceae / Flueggea virosa (None)	Kenya	A: reared material, fly ID confirmed
1	Vitaceae / Cyphostemma adenocaula (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / Chassalia umbraticola (None)	Kenya	A: reared material, fly ID confirmed
4	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
6	Verbenaceae / Premna resinosa holstii (None)	Kenya	A: reared material, fly ID confirmed
6	Euphorbiaceae / Antidesma venosum (None)	Kenya	A: reared material, fly ID confirmed
10	Boraginaceae / Bourreria petiolaris (None)	Kenya	A: reared material, fly ID confirmed
3	Rubiaceae / Chazaliella abrupta var abrupta (None)	Kenya	A: reared material, fly ID confirmed
1	Verbenaceae / Premna chrysoclada (None)	Kenya	A: reared material, fly ID confirmed
3	Flacourtiaceae / Flacourtia indica (governor's plum)	Kenya	A: reared material, fly ID confirmed
9	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
67	Rubiaceae / Psychotria amboniana var amboniana (None)	Kenya	A: reared material, fly ID confirmed
1	Menispermaceae / Cissampelos pareira (None)	Kenya	A: reared material, fly ID confirmed
2	Euphorbiaceae / Flueggea virosa (None)	Kenya	A: reared material, fly ID confirmed
2	Verbenaceae / Premna resinosa holstii (None)	Kenya	A: reared material, fly ID confirmed

Number of specimens	Host	Country	Reliability
1	Euphorbiaceae / <i>Antidesma venosum</i> (None)	Kenya	A: reared material, fly ID confirmed
3	Rubiaceae / <i>Chassalia umbraticola</i> (None)	Kenya	A: reared material, fly ID confirmed
4	Apocynaceae / <i>Carissa tetramera</i> (None)	Kenya	A: reared material, fly ID confirmed
8	Celastraceae / <i>Elaeodendron schweinfurthianum</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Flagellariaceae / <i>Flagellaria guineensis</i> (None)	Kenya	A: reared material, fly ID confirmed
7	Goodeniaceae / <i>Scaevola sericea</i> (None)	Kenya	A: reared material, fly ID confirmed
18	Vitaceae / <i>Ampelocissus africana</i> (None)	Kenya	A: reared material, fly ID confirmed
4	Vitaceae / <i>Cissus aralioides</i> (None)	Kenya	A: reared material, fly ID confirmed
4	Rubiaceae / <i>Feretia apodanthera</i> (None)	Kenya	A: reared material, fly ID confirmed
8	Euphorbiaceae / <i>Flueggea virosa</i> (None)	Kenya	A: reared material, fly ID confirmed
12	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
1	Simaroubaceae / <i>Harrisonia abyssinica</i> (None)	Kenya	A: reared material, fly ID confirmed
159	Rubiaceae / <i>Chassalia umbraticola</i> (None)	Kenya	A: reared material, fly ID confirmed
6	Rubiaceae / <i>Polysphaeria parvifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Vitaceae / <i>Cayratia gracilis</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Vitaceae / <i>Cyphostemma hildebrandtii</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Triainolepis africana</i> (None)	Kenya	A: reared material, fly ID confirmed
4	Vitaceae / <i>Cyphostemma duparquetii</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Vitaceae / <i>Cyphostemma hildebrandtii</i> (None)	Kenya	A: reared material, fly ID confirmed
20	Rubiaceae / <i>Tricalysia ovalifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
1	N/A / (Unknown) (None)	Malawi	F: no host data, fly ID confirmed or considered reliable
4	Gramineae / <i>Zea mays</i> (None)	Malawi	D: associated material, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Niger	F: no host data, fly ID confirmed or considered reliable
6	N/A / (Unknown) (None)	Nigeria	F: no host data, fly ID confirmed or considered reliable
2	Rubiaceae / <i>Chassalia afzelii</i> (None)	Sierra Leone	A: reared material, fly ID confirmed
5	Rubiaceae / <i>Coffea</i> sp. (coffee)	South Africa	A: reared material, fly ID confirmed
10	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
5	Rubiaceae / <i>Psychotria</i> sp. (None)	Tanzania	A: reared material, fly ID confirmed
75	Rubiaceae / <i>Psychotria punctata</i> var. <i>punctata</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria amboniana</i> var. <i>amboniana</i> (None)	Kenya	A: reared material, fly ID confirmed
113	Rubiaceae / <i>Coffea canephora</i> (robusta coffee)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Tricalysia pallens</i> (None)	Kenya	A: reared material, fly ID confirmed

Number of specimens	Host	Country	Reliability
1	Rubiaceae / <i>Psychotria holtzii</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria capensis riparia</i> (None)	Kenya	A: reared material, fly ID confirmed
6	Rubiaceae / <i>Psychotria lauracea</i> (None)	Kenya	A: reared material, fly ID confirmed
6	Rubiaceae / <i>Psychotria capensis riparia</i> (None)	Kenya	A: reared material, fly ID confirmed
2	N/A / (Unknown) (None)	Kenya	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Mali	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
1	Rubiaceae / <i>Coffea sp.</i> (coffee)	Nigeria	A: reared material, fly ID confirmed
2	Vitaceae / <i>Cyphostemma cirrhosum</i> (None)	South Africa	A: reared material, fly ID confirmed
30	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
1	Vitaceae / <i>Cyphostemma cirrhosum</i> (None)	South Africa	A: reared material, fly ID confirmed
1	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
2	Rubiaceae / <i>Coffea arabica</i> (arabica coffee)	Tanzania	A: reared material, fly ID confirmed
19	Rubiaceae / <i>Psychotria punctata var. tenuis</i> (None)	Kenya	A: reared material, fly ID confirmed
3	Rubiaceae / <i>Polysphaeria sp.</i> (None)	Kenya	A: reared material, fly ID confirmed
12	Rubiaceae / <i>Tricalysia pallens</i> (None)	Kenya	A: reared material, fly ID confirmed
3	Rubiaceae / <i>Polysphaeria parvifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Tricalysia pallens</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Vitaceae / <i>Ampelocissus africana</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / <i>Tricalysia ovalifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Polysphaeria parvifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Vitaceae / <i>Cissus aralioides</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Tricalysia pallens</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Celastraceae / <i>Elaeodendron schweinfurthianum</i> (None)	Kenya	A: reared material, fly ID confirmed
11	Rubiaceae / <i>Psychotria capensis</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / <i>Psychotria capensis riparia</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / <i>Ixora narcissodora</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria punctata var. punctata</i> (None)	Kenya	A: reared material, fly ID confirmed
9	Rubiaceae / <i>Polysphaeria parvifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
3	Rubiaceae / <i>Psychotria punctata var. tenuis</i> (None)	Kenya	A: reared material, fly ID confirmed
4	Boraginaceae / <i>Bourreria petiolaris</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Polysphaeria parvifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
3	Verbenaceae / <i>Premna resinosa holstii</i> (None)	Kenya	A: reared material, fly ID confirmed

Number of specimens	Host	Country	Reliability
1	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / Psychotria punctata var. punctata (None)	Kenya	A: reared material, fly ID confirmed
1	Solanaceae / Solanum sp. (None)	Kenya	A: reared material, fly ID confirmed
2	Euphorbiaceae / Flueggea virosa (None)	Kenya	A: reared material, fly ID confirmed
1	Celastraceae / Elaeodendron schweinfurthianum (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria punctata var. punctata (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Chassalia umbraticola (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria amboniana var amboniana (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria punctata var. punctata (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / Chassalia umbraticola (None)	Kenya	A: reared material, fly ID confirmed
2	Euphorbiaceae / Flueggea virosa (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria capensis riparia (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Tricalysia pallens (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
1	Euphorbiaceae / Antidesma venosum (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria lauracea (None)	Kenya	A: reared material, fly ID confirmed
1	Boraginaceae / Bourreria petiolaris (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria lauracea (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Tricalysia ovalifolia (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Polysphaeria parvifolia (None)	Kenya	A: reared material, fly ID confirmed
1	Boraginaceae / Bourreria petiolaris (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria punctata var. punctata (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Triainolepis africana (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / Psychotria punctata var. punctata (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Tricalysia ovalifolia (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Triainolepis africana (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria punctata var. punctata (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria lauracea (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria capensis riparia (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / Psychotria lauracea (None)	Kenya	A: reared material, fly ID confirmed

Number of specimens	Host	Country	Reliability
5	Rubiaceae / <i>Coffea</i> sp. (coffee)	Nigeria	A: reared material, fly ID confirmed
1	N/A / (Unknown) (None)	Tanzania	F: no host data, fly ID confirmed or considered reliable
1	Simaroubaceae / <i>Harrisonia abyssinica</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / <i>Chassalia umbraticola</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / <i>Psychotria lauracea</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Boraginaceae / <i>Bourreria petiolaris</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Chassalia umbraticola</i> (None)	Kenya	A: reared material, fly ID confirmed
2	Rubiaceae / <i>Psychotria lauracea</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria holtzii</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria amboniana</i> var <i>amboniana</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Melastomataceae / <i>Clidemia hirta</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Polysphaeria parvifolia</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria lauracea</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Chassalia umbraticola</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Simaroubaceae / <i>Harrisonia abyssinica</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria holtzii</i> (None)	Kenya	A: reared material, fly ID confirmed
1	N/A / (Unknown) (None)	Comoro Is	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Mozambique	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Congo (D.R.)	F: no host data, fly ID confirmed or considered reliable
6	Rubiaceae / <i>Polysphaeria</i> sp. (None)	Burundi	A: reared material, fly ID confirmed
2	N/A / (Unknown) (None)	Congo (D.R.)	F: no host data, fly ID confirmed or considered reliable
1	Cucurbitaceae / <i>Citrullus lanatus</i> (watermelon)	Kenya	D: associated material, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Togo	F: no host data, fly ID confirmed or considered reliable
5	N/A / (Unknown) (None)	Benin	F: no host data, fly ID confirmed or considered reliable
4	N/A / (Unknown) (None)	Mayotte (France)	F: no host data, fly ID confirmed or considered reliable
1	Rubiaceae / <i>Psychotria capensis riparia</i> (None)	Kenya	A: reared material, fly ID confirmed
1	Rubiaceae / <i>Psychotria punctata</i> var. <i>punctata</i> (None)	Kenya	A: reared material, fly ID confirmed
89	Rutaceae / <i>Murraya paniculata</i> (orange jessamine)	Benin	A: reared material, fly ID confirmed
4	Anacardiaceae / <i>Mangifera indica</i> (mango)	South Africa	D: associated material, fly ID confirmed or considered reliable