

Number of specimens	Host	Country	Reliability
59	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
8	N/A / (Unknown) (None)	Lesotho	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Zimbabwe	F: no host data, fly ID confirmed or considered reliable
51	N/A / (Unknown) (None)	South Africa	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)	South Africa	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
9	N/A / (Unknown) (None)	South Africa	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
2	Apocynaceae / Xysmalobium undulatum (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
4	Apocynaceae / Xysmalobium undulatum (None)	South Africa	A: reared material, fly ID confirmed
1	Apocynaceae / Xysmalobium sp. (None)	South Africa	A: reared material, fly ID confirmed
1	Apocynaceae / Pachycarpus vexillaris (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
2	Apocynaceae / Pachycarpus vexillaris (None)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Pachycarpus schinzianus (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
3	Apocynaceae / Pachycarpus schinzianus (None)	South Africa	A: reared material, fly ID confirmed
1	Apocynaceae / Pachycarpus schinzianus (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
5	Apocynaceae / Pachycarpus schinzianus (None)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Pachycarpus schinzianus (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
2	Apocynaceae / Pachycarpus scaber (None)	South Africa	A: reared material, fly ID confirmed
1	Apocynaceae / Pachycarpus scaber (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
4	Apocynaceae / Pachycarpus scaber (None)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Pachycarpus sp. (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
1	Apocynaceae / Gomphocarpus tomentosus (None)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Gomphocarpus rivularis (None)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Gomphocarpus physocarpus (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
3	Apocynaceae / Gomphocarpus physocarpus (None)	South Africa	A: reared material, fly ID confirmed
3	Apocynaceae / Gomphocarpus physocarpus (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
1	Apocynaceae / Gomphocarpus fruticosus (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable

Number of specimens	Host	Country	Reliability
3	Apocynaceae / Gomphocarpus fruticosus (None)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Gomphocarpus fruticosus (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
3	Apocynaceae / Gomphocarpus cancellatus (None)	South Africa	A: reared material, fly ID confirmed
1	Apocynaceae / Gomphocarpus sp. (None)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Gomphocarpus sp. (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
1	Cucurbitaceae / Cucurbita sp. (pumpkin, squash)	South Africa	A: reared material, fly ID confirmed
2	Apocynaceae / Calotropis procera (None)	Tanzania	D: associated material, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
1	Apocynaceae / Apocynaceae (unspecified) (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
12	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
1	Apocynaceae / Gomphocarpus sp. (None)	South Africa	B: reared material, fly ID unconfirmed but considered reliable
3	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Angola	F: no host data, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	Lesotho	F: no host data, fly ID confirmed or considered reliable
20	N/A / (Unknown) (None)	South Africa	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)	Zimbabwe	F: no host data, fly ID confirmed or considered reliable
24	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
23	N/A / (Unknown) (None)	Lesotho	F: no host data, fly ID confirmed or considered reliable
3	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
1	Apocynaceae / Pachycarpus scaber (None)	South Africa	A: reared material, fly ID confirmed
1	N/A / (Unknown) (None)	Botswana	F: no host data, fly ID confirmed or considered reliable
2	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
2	Anacardiaceae / Mangifera indica (mango)	South Africa	D: associated material, fly ID confirmed or considered reliable
1	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable
2	Rosaceae / Malus domestica (apple)	South Africa	D: associated material, fly ID confirmed or considered reliable
4	N/A / (Unknown) (None)	South Africa	F: no host data, fly ID confirmed or considered reliable