

Supplementary Table 1. Species identifications and GenBank accession numbers of lepidopteran specimens collected from macadamia nuts in South Africa

Species	Lab number	GenBank accession number
<i>Thaumatotibia batrachopa</i>	MLK1	MZ420787
	MLK2	MZ420788
	MLK3	MZ420789
	MLK10	MZ420790
	MLK11	MZ420791
	MLK13	MZ420792
	MLK15	MZ420793
	MLK16	MZ420794
	MLK18	MZ420795
	MLK20	MZ420796
	MLK25	MZ420797
	MLK26	MZ420798
	MLK28	MZ420799
	MLK31	MZ420800
	MLK32	MZ420801
	MLK41	MZ420802
	MLK44	MZ420803
	MLK45	MZ420804
	MLK51	MZ420805
	MLK52	MZ420806
	MLK54	MZ420807
	MLK61	MZ420808
	MLL2	MZ420809
	MLL7	MZ420810
	MLL9	MZ420811
	MLL17	MZ420812
	MLL19	MZ420813
	MLL23	MZ420814
	MLL36	MZ420815
	MLL40	MZ420816
	MLL44	MZ420817
	MLL48	MZ420818
	MLL51	MZ420819
	MLL55	MZ420820
	MLL64	MZ420821
	MLL65	MZ420822
	MLM3	MZ420823
	MLM4	MZ420824
	MLM6	MZ420825
	MLM7	MZ420826
	MLM8	MZ420827
MLM11	MZ420828	

MLM12	MZ420829
MLM15	MZ420830
MLM17	MZ420831
MLM18	MZ420832
MLM19	MZ420833
MLM21	MZ420834
MLM22	MZ420835
MLM24	MZ420836
MLM25	MZ420837
MLM26	MZ420838
MLM30	MZ420839
MLM31	MZ420840
MLM40	MZ420841
MLM41	MZ420842
MLM42	MZ420843
MLM43	MZ420844
MLM44	MZ420845
MLM47	MZ420846
MLM48	MZ420847
MLM49	MZ420848
MLM50	MZ420849
MLM51	MZ420850
MLM52	MZ420851
MLK5	MZ420852
MLK7	MZ420853
MLK9	MZ420854
MLK21	MZ420855
MLK22	MZ420856
MLK23	MZ420857
MLK59	MZ420858
MLK60	MZ420859
MLK42	MZ420860
MLK57	MZ420861
MLK58	MZ420862
MLL14	MZ420863
MLL13	MZ420864
MLL22	MZ420865
MLL31	MZ420866
MLL45	MZ420867
MLL57	MZ420868
MLL58	MZ420869
MLL62	MZ420870
MLK6	MZ420871
MLK17	MZ420872
MLK43	MZ420873
MLK50	MZ420874

MLK53	MZ420875
MLK55	MZ420876
MLK56	MZ420877
MLK62	MZ420878
MLK64	MZ420879
MLL1	MZ420880
MLL18	MZ420881
MLL21	MZ420882
MLL25	MZ420883
MLL33	MZ420884
MLL46	MZ420885
MLL52	MZ420886
MLL53	MZ420887
MLL54	MZ420888
MLL60	MZ420889
MLL61	MZ420890
MLM23	MZ420891
MLM35	MZ420892
MLM36	MZ420893
MLM37	MZ420894
MLM38	MZ420895
MLM39	MZ420896
MLK12	MZ420897
MLK27	MZ420898
MLK29	MZ420899
MLK33	MZ420900
MLL8	MZ420901
MLL42	MZ420902
MLL43	MZ420903
MLM9	MZ420904
MLM10	MZ420905
MLM14	MZ420906
MLM29	MZ420907
MLK46	MZ420908
MLK8	MZ420909
MLL5	MZ420910
MLL6	MZ420911
MLL10	MZ420912
MLL26	MZ420913
MLL28	MZ420914
MLL39	MZ420915
MLL47	MZ420916
MLL56	MZ420917
MLM32	MZ420918
MLK19	MZ420919
MLK24	MZ420920

MLM16	MZ420921
MLM33	MZ420922
MLM34	MZ420923
MLK49	MZ420924
MLL15	MZ420925
MLL16	MZ420926
MLL24	MZ420927
MLL27	MZ420928
MLL38	MZ420929
MLM1	MZ420930
MLL12	MZ420931
MLL29	MZ420932
MLL41	MZ420933
MLM20	MZ420934
MLL3	MZ420935
MLL4	MZ420936
MLL11	MZ420937
MLL20	MZ420938
MLL59	MZ420939
MLL63	MZ420940
MLM45	MZ420941
MLM46	MZ420942
MLL30	MZ420943
MLL32	MZ420944
MLL35	MZ420945
MLL37	MZ420946
MLM27	MZ420947
MLK4	MZ420948
MLK30	MZ420949
MLK40	MZ420950
MLK63	MZ420951
MLK14	MZ420952
MLM5	MZ420953
MLL34	MZ420954
MLL49	MZ420955
MLL50	MZ420956
MLM2	MZ420957
MLM13	MZ420958
MLK47	MZ420959
MLK48	MZ420960
MLM28	MZ420961
MLK34	MZ420962
MLK39	MZ420963
MLK38	MZ420964
MLK35	MZ420965
MLK36	MZ420966

	MLK37	MZ420967
<i>Thaumatotibia leucotreta</i>	MLK65	MZ420968
	MLM53	MZ420969
	MLM54	MZ420970
	MLL66	MZ420971
	MLM55	MZ420972
Unknown	MLK66	MZ420973
	MLK67	MZ420974
	MLM56	MZ420975
	MLK68	MZ420976