

# An update for the Tenebrionidae (Coleoptera) of the Maltese Archipelago

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**ABSTRACT.** Faunistic data of 30 species of Tenebrionidae from the Maltese archipelago is provided with the following first records: *Corticeus fraxini* (Kugelann), *Latheticus oryzae* Waterhouse (both new for the Maltese Archipelago), *Heliopates avarus dwejrensis* Scupola & Mifsud, *Nalassus aemulus aemulus* (Küster), and *Xanthomus pallidus* (Curtis) (all new for the island of Malta), and *Cossyphus moniliferus moniliferus* Chevrolat (new for the island of Gozo).

**KEY WORDS.** Darkling Beetles, Malta, Gozo, Mediterranean.

## INTRODUCTION

LILLIG, BARTHET & MIFSUD (2012) gave an identification key to the 61 tenebrionids so far recorded from Malta. They also provided color photographs of most species and distribution maps for 57 species. LILLIG, MIFSUD & GRIMM (2012) provided a checklist of the species. Meanwhile the first author visited Malta between 2013 and 2019 four times for one week, mainly in winter, with a one-day excursion to Gozo in three cases. The results are presented in the present work. Moreover, in March/April 2019 Ursula Lüttge (Schermbek) and Mag. Dr. Eyjolf Aistleitner (Feldkirch, Austria) collected in Malta and Gozo and provided their material for study. The Tenebrionidae which the second author collected during two visits to Malta in June 2004 and October 2011 are also included in this compilation.

Acronyms of depositories. EFMEA: Entomologisches Forschungsmuseum, Feldkirch/Austria; CRG: Collection Dr. Roland Grimm, Neuenbürg, Germany; CDM: Collection Prof. David Mifsud, Zejtun, Malta; CML: Collection Dr. Martin Lillig, Saarbrücken, Germany; SMNS: Staatliches Museum für Naturkunde, Stuttgart, Germany.

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**FAUNISTIC RECORDS FOR SOME TENEBRIONIDAE  
FROM THE MALTESE ISLANDS**

**TENEBRIONIDAE Latreille, 1802  
LAGRIINAE Latreille, 1825  
BELOPINI Reitter, 1917**

*Centorus (Belopus) elongatus ecalcaratus (Seidlitz, 1896)*

**Material examined.** MALTA: above Ghajn Tuffieha Bay, 19.xi.2014, 3 exs., leg. R. Grimm, CRG.

**COSSYPHINI Latreille, 1802**

*Cosyphus (Cosyphus) moniliferus moniliferus Chevrolat, 1833*

**Material examined.** GOZO: Dwejra Point, 25.ii.2016, 5 exs., leg. R. Grimm, CRG.

**Notes.** New record for the island of Gozo.

**PIMELIINAE Latreille, 1802  
STENOSINI Schaum, 1859 (1834)**

*Stenosis melitana Reitter, 1894*

**Material examined.** MALTA: St. Thomas Bay, 2.vi.2004, 2 exs., leg. M. Lillig, CML; 5.x.2011, 1 ex., leg. M. Lillig & D. Mifsud, CML; 10.x.2011, 1 ex., leg. M. Lillig, CML. Marfa Ridge, Dahlet ix-Xilep, 5.vi.2004, 1 ex., CML. Marfa Ridge, Armier Bay, 11.vi.2004, 1 ex., leg. M. Lillig, CML. Żejtun, 6.x.2011, 18 exs., leg. M. Lillig, CML. Marfa Ridge, Rđum tal-Madonna, 15.xii.2013, 7 exs., leg. R. Grimm, CRG; 18.xi.2014, 1 ex., leg. R. Grimm, CRG; 21.ii.2016, 1 ex., leg. R. Grimm, CRG. Armier Bay, 14.-21.xii.2013, 2 exs., leg. R. Grimm, CRG. Mellieha Ridge, Kalkara Ravine, 19.xii.2013, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, above Ramla Tal-Bir, 2.iv.2019, 1 ex., leg. R. Grimm, CRG. Birżebbuġa, 8.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. GOZO: Dwejra Bay, 12.vi.2004, 2 exs., leg. M. Lillig & D. Mifsud, CML.

**ERODIINI Billberg, 1820**

*Erodium (Erodium) siculus melitensis Reitter, 1914*

**Material examined.** MALTA: Ramla Tat-Torri (White Tower Bay), 5.vi.2004, 7 exs., leg. M. Lillig & D. Mifsud, CML. Marfa Ridge, nr. White Tower Bay, 11.vi.2004, 1 ex., leg. M. Lillig, CML. Armier Bay, 14.-21.xii.2013, 1 ex., leg. R. Grimm, CRG; 22.ii.2016, 1 ex., leg. R. Grimm, CRG. Ramla Tat Torri, 15.-21.xii.2013, 1 ex., leg. R. Grimm, CRG; 22.xi.2014, 1 ex., leg. R. Grimm, CRG; 21.ii.2016, 2 exs., leg. R. Grimm, CRG; 2.iv.2019, 2 exs., leg. R. Grimm, CRG. Mellieha Bay, 22.ii.2016, 5 exs., leg. R. Grimm, CRG. Golden Bay, 17.-20.xii.2013, 1 ex., leg. R. Grimm, CRG; 22.ii.2016, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, Ramla Bay, 20 m, 2.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA; 2.iv.2019, 2 exs., leg. E. Aistleitner & R. Grimm, EFMEA. GOZO: Ramla Bay, 20.xi.2014, 1 ex., leg. R. Grimm,

CRG; 25.ii.2016, 1 ex., leg. R. Grimm, CRG. Ir-Ramla (Ramla Bay), 12.vi.2004, 1 ex., leg. M. Lillig, CML.

### PIMELIINI Latreille, 1802

#### *Pimelia (Pimelia) rugulosa melitana* Reitter, 1915

**Material examined.** MALTA: St. Thomas Bay, 2.vi.2004, 1 ex., leg. M. Lillig, CML. Qawra, Salina Bay, 8.vi.2004, 2 exs., leg. M. Lillig, CML. Floriana (Pine forest), 8.vi.2004, 1 ex., leg. M. Lillig, CML. Valetta, 13.vi.2004, 5 exs., leg. M. Lillig, CML. Mellieha Bay, 21.ii.2014, 2 exs., CRG; 22.ii.2016, 3 exs., leg. R. Grimm, CRG. Armier Bay, 22.ii.2016, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, Madonna Chapel vic., 2.iv.2019, 1 ex., leg. R. Grimm, CRG. Rabat, 150 m, 11.iv.2019, 12 exs., leg. E. Aistleitner & U. Lüttge, EFMEA. Rabat, 150 m, 15.iv.2019, 2 exs., leg. E. Aistleitner & U. Lüttge, EFMEA. Marfa Ridge or., 3.iv.2019, 6 exs., leg. Aistleitner & U. Lüttge, EFMEA. GOZO: Gharb, 120 m, 31.iii.2019, 12 exs., leg. E. Aistleitner & U. Lüttge, EFMEA.

### ASIDINI Fleming, 1821

#### *Alphasida (Glabrasida) grossa melitana* (Reitter, 1894)

**Material examined.** MALTA: Manoel Island, 2.vi.2004, 1 ex., leg. M. Lillig, CML. Hagar Qim, 5.vi.2004, 1 ex., leg. M. Lillig, CML. Floriana (Pine forest), 8.vi.2004, 3 exs., CML. NE Salini, 23.iii.2019, 1 ex., leg. Aistleitner, CML. Marfa Ridge, above Ramla Tal-Bir, 2.iv.2019, 1 ex., leg. R. Grimm, CRG. Rabat, 150 m, 15.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. Mellieha, 20 m, 4.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. Birzebbuga, 8.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. Salina Bay, 20 m, 4.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. Marfa Ridge, Ramla Bay, 20 m, 2.iv.2019, 1 ex., leg. E. Aistleitner & R. Grimm, EFMEA. GOZO: Victoria, 100 m, 21.iii.2019, 2 exs., leg. E. Aistleitner & U. Lüttge, EFMEA.

### TENTYRIINI Eschscholtz, 1831

#### *Tentyria (Tentyria) grossa grossa* Besser, 1832

**Material examined.** MALTA: Manoel Island, 3.vi.2004, 1 ex., leg. M. Lillig, CML. Valetta, 13.vi.2004, 1 ex., leg. M. Lillig, CML.

#### *Tentyria (Tentyria) laevigata leachii* Baudi di Selve, 1875

**Material examined.** MALTA: St. Thomas Bay, 2.vi.2004, 1 ex., leg. M. Lillig, CML. Żejtun, 6.x.2011, 7 exs., leg. M. Lillig, CML. Sliema, 13.vi.2004, 6 exs., leg. M. Lillig, CML. Mellieha Bay, 8.x.2011, 1 ex., leg. M. Lillig, CML. Korcin it-Twil near Armier Bay, 14.-21.xii.2013, 2 exs., leg. R. Grimm, CRG. Birzebbuga, 8.iv.2019, 2 exs., leg. E. Aistleitner & U. Lüttge, EFMEA. Marfa Ridge or., 20 m, 3.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. Marfa, Ramla Bay, 2.iv.2019, 20 m, 1 ex., leg. E. Aistleitner & R. Grimm, CML. GOZO: Dwejra Bay, 12.vi.2004, 1 ex., leg. M. Lillig, CML. Gharb, 120 m, 31.iii.2019, 3 exs., leg. E. Aistleitner & U. Lüttge, EFMEA. Victoria, 100 m, 21.iii.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. Dwejra Bay, 21.iii.2019, 2 exs., leg. E. Aistleitner & U. Lüttge, EFMEA.

**TENEBRIONINAE Latreille, 1802**  
**BLAPTINI Leach, 1815**

***Blaps (Blaps) gigas (Linnaeus, 1767)***

**Material examined.** MALTA: Ramla Tal-Mixquqa (Golden Bay), 10.vi.2004, 1 ex., leg. M. Lillig, CML. Marfa Ridge, Ramla Tal-Bir, 11.vi.2004, 1 ex., leg. M. Lillig, CML. Miġra Ferha, 6.x.2011, 2 exs., leg. M. Lillig & D. Mifsud, CML. Above Ghajn Tuffieha Bay, 18.xi.2014, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, Ramla Bay Resort vic., 1.-8.iv.2019, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, Ramla Bay, 20 m, 2.iv.2019, 2 exs., leg. E. Aistleitner & R. Grimm, EFMEA. GOZO: San Lawrenz, 20.xi.2014, 1 ex., leg. R. Grimm, CRG.

**HELOPINI Lacordaire, 1859**

***Catomus (Catomus) rotundicollis (Guérin-Méneville, 1825)***

**Material examined.** MALTA: Il-Ghadira, NW Mellieħa, 5.vi.2004, 1 ex., leg. M. Lillig, CML. Marfa Ridge, Rdum tal-Madonna, 15.xii.2013, 5 exs., *Acacia*, leg. R. Grimm, CRG, 1 ex., SMNS; 21.ii.2016, 2 exs., *Acacia*, leg. R. Grimm, CRG. Marfa Ridge above Armier Bay, 14.-21.xii.2013, *Acacia*, 13 exs., leg. R. Grimm, CRG, 4 exs., SMNS; 16.-18.11.14, 3 exs., *Acacia*, leg. R. Grimm, CRG, 3 exs., SMNS. Marfa Ridge, Ramla Bay Resort vic., 1.-8.iv.2019, 4 exs., palm-tree, leg. R. Grimm, CRG. Marfa Ridge, above Ramla Tal-Bir, 2.-7.iv.2019, 4 exs., *Acacia*, EFMEA, CRG. Armier Bay, 22.ii.20, 1 ex., leg. R. Grimm, CRG. Mellieħa, 100 m, 14.xii.2013, 1 ex., leg. R. Grimm, CRG. Manikata, 19.xii.2013, 9 exs., *Eucalyptus*, leg. R. Grimm, CRG; 10 exs., CML; 19.xi.2014, 1 ex., *Eucalyptus*, leg. R. Grimm, CRG; 24.ii.2016, 1 ex., *Eucalyptus*, leg. R. Grimm, CRG. SSE Mellieħa, Kalkara Ravine, 19.xii.2013, 4 exs., *Eucalyptus*, leg. R. Grimm, CRG. Mellieħa, Selmun Palace vic., 21.xi.2014, 1 ex., *Ceratonia*, leg. R. Grimm, CRG; 23.ii.2016, 2 exs., *Acacia*, leg. R. Grimm, CRG. Mellieħa Ridge, Tal-Blata, 80 m, 19.xii.2013, 7 exs., *Acacia*, leg. R. Grimm, CRG, 4 exs., SMNS. Ghajn Tuffieħa, 17.xii.2013, 8 exs., *Olea*, CRG. Għar Lapsi, 60 m, 17.xii.2013, 7 exs., *Acacia*, leg. R. Grimm, CRG, 5 exs., SMNS. Buskett Garden, 22.ii.2016, 1 ex., *Pistacia*, leg. R. Grimm, CRG.

***Nalassus (Nalassus) aemulus aemulus (Küster, 1850)***

**Material examined.** MALTA: Armier Bay, 14.-21.xii.2013, 3 exs., leg. R. Grimm, CRG. Golden Bay, 17.-20.xii.2013, 22 exs., leg. R. Grimm, CRG.

**Notes.** *N. aemulus aemulus* was only known from Gozo.

***Xanthomus pallidus (Curtis, 1830)***

**Material examined.** MALTA: Golden Bay, 17.-20.xii.2013, 4 exs., leg. R. Grimm, CRG; 22.xi.2014, 1 ex., leg. R. Grimm, CRG. GOZO: Ramla Bay, 16.xii.2013, 3 exs., leg. R. Grimm, CRG.

**Notes.** *X. pallidus* was only recorded from Gozo.

**OPATRINI Brullé, 1832*****Ammobius rufus* (Lucas, 1846)**

**Material examined.** MALTA: Ramla Tat Torri (White Tower Bay), 5.vi.2004, 5 exs., leg. M. Lillig & D. Mifsud, CML. Armier Bay, 14.-21.xii.2013, 3 exs., leg. R. Grimm, CRG. Ramla Tat Torri, 15.-21.xii.2013, 3 exs., leg. R. Grimm, CRG; 18.xi.2014, 1 ex., leg. R. Grimm, CRG; 21.ii.2016, 1 ex., leg. R. Grimm, CRG. Mellieħa Bay, 15.-19.xii.2013, 2 exs., leg. R. Grimm, CRG. Golden Bay, 17.-20.xii.2013, 5 exs., leg. R. Grimm, CRG; 19.-22.xi.2014, 3 exs., leg. R. Grimm, CRG. GOZO: Ir-Ramla (Ramla Bay), 12.vi.2004, 1 ex., leg. M. Lillig, CML. Ramla Bay, 16.xii.2013, 4 exs., leg. R. Grimm, CRG; 20.xi.2014, 3 exs., leg. R. Grimm, CRG; 25.ii.2016, 2 exs., leg. R. Grimm, CRG.

***Clitobius (Clitobius) subplumbeus* Fairmaire, 1856**

**Material examined.** MALTA: Ramla Tat Torri, 15.-21.xii.2013, 1 ex., leg. R. Grimm, CRG; 21.ii.2016, 1 ex., leg. R. Grimm, CRG.

**Notes.** According to LEO & FANCELLO (2020) *C. subplumbeus* is a good Central Mediterranean species and not a synonym of *C. ovatus* (Erichson, 1843), distributed in Libya, Tunisia, Maltese Islands and Sicily. All data on *C. ovatus* published for the Maltese archipelago should refer to *C. subplumbeus*.

***Opatroides punctulatus punctulatus* Brullé, 1832**

**Material examined.** MALTA: Manoel Island, 3.vi.2004, 1 ex., leg. M. Lillig, CML. Hagar Qim, 5.vi.2004, 1 ex., leg. M. Lillig, CML. Mgarr-Gnejna Bay, 10.vi.2004, 1 ex., leg. M. Lillig, CML. Mellieħa Bay Hotel, 11.vi.2004, 1 ex., leg. M. Lillig, CML. Marfa Ridge, Armier Bay, 11.vi.2004, 2 exs., leg. M. Lillig, CML. Żejtun, 6.x.2011, 13 exs., leg. M. Lillig, CML. Mellieħa Bay, 8.x.2011, 3 exs., leg. M. Lillig, CML. St. Thomas Bay, 10.x.2011, 6 exs., leg. M. Lillig & D. Mifsud, CML. Sliema, 13.vi.2004, 5 exs., leg. M. Lillig, CML. Mellieħa, Red Tower, 18.xi.2014, 2 exs., leg. R. Grimm, CRG. Mellieħa, Selmun Palace vic., 21.xi.2014, 2 exs., leg. R. Grimm, CRG. SSE Mellieħa, Kalkara Ravine, 19.xii.2013, 2 exs., leg. R. Grimm, CRG. Ghajn Tuffieħa, 19.xi.2014, 3 exs., leg. R. Grimm, CRG. Naxxar, 19.xi.2014, 3 exs., CRG. Buskett, 20.xii.2013, 1 ex., leg. R. Grimm, CRG. Ramla Bay Resort vic., 1.-7.iv.2019, 1 ex., leg. R. Grimm, CRG. GOZO: Ir-Ramla (Ramla Bay), 12.vi.2004, 2 exs., leg. M. Lillig, CML. Dwejra Point, 16.xii.2013, 1 ex., leg. R. Grimm, CRG; 25.ii.2016, 2 exs., CRG. Ramla Bay, 20 m, 2.iv.2019, 2 exs., leg. E. Aistleitner & R. Grimm, EFMEA.

***Gonocephalum (Gonocephalum) rusticum* (Olivier, 1811)**

**Material examined.** MALTA: Birzebbugia, 1 m, 9.iv.2019, 1 ex., leg. E. Aistleitner, CRG.

***Opatrum (Colpophorus) emarginatum* Lucas, 1846**

**Material examined.** MALTA: Mellieħa Bay, 8.x.2011, 1 ex., leg. M. Lillig, CML. Ghajn Tuffieħa, 19.xi.2014, 7 exs., leg. R. Grimm, CRG; 22.ii.2016, 2 exs., leg. R. Grimm, CRG. Above Golden Bay, 20 m, 18.iv.2019, 1 ex., leg. E. Aistleitner, EFMEA. GOZO: Ramla Bay, 20 m, 2.iv.2019, 1 ex., leg. E. Aistleitner & R. Grimm, EFMEA.

*Allophylax (Allophylax) picipes melitensis* (Baudi di Selve, 1876)

**Material examined.** MALTA: St. Thomas Bay, 2.vi.2004, 29 exs., leg. M. Lillig, CML; 10.x.2011, 1 ex., leg. M. Lillig, CML. Marfa Ridge, Dahlet ix-Xilep, 5.vi.2004, 7 exs., leg. M. Lillig, CML. Qawra, Salina Bay, 8.vi.2004, 3 exs., leg. M. Lillig, CML. Miġra Ferħa, 6.x.2011, 7 exs., leg. M. Lillig & D. Mifsud, CML. Ramla Tat Torri, 15.-21.xii.2013, 1 ex., leg. R. Grimm, CRG. GOZO: Dwejra Bay, 12.vi.2004, 6 exs., leg. M. Lillig & D. Mifsud, CML. Dwejra Point, 16.xii.2013, 1 ex., leg. R. Grimm, CRG. Ramla Bay, 20 m, 2.iv.2019, 3 exs., leg. E. Aistleitner & U. Lüttge, EFMEA.

*Heliopates (Heliopates) avarus dwejrensis* Scupola & Mifsud, 2001

**Material examined.** MALTA: Marfa Ridge or., 3.iv.2019, 1 ex., leg. E. Aistleitner & R. Grimm, CRG.

**Notes.** *H. avarus dwejrensis* was described from Dwejra in Gozo (SCUPOLA & MIFSUD 2001) and was hitherto known only from this locality (LILLIG, BARTHET & MIFSUD 2012).

*Dendarus (Paroderus) lugens* (Mulsant & Rey, 1854)

**Material examined.** MALTA: Mellieħa, Selmun Palace vic., 21.xi.2014, 1 ex., leg. R. Grimm, CRG.

SCAURINI Billberg, 1820

*Scaurus striatus* Fabricius, 1792

**Material examined.** MALTA: Il-Ghadira, NW Mellieħa, 5.vi.2004, 1 ex., leg. M. Lillig, CML. Gzira, 3.vi.2004, 1 ex., leg. M. Lillig, CML. Sliema, 13.vi.2004, 2 exs., leg. M. Lillig, CML. St. Thomas Bay, 2.vi.2004, 1 ex., leg. M. Lillig, CML. Mellieħa Bay, 8.x.2011, 5 exs., leg. M. Lillig, CML. Marfa Ridge, Red Tower, 18.xi.2014, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, Rdum tal-Madonna 15.xii.2013, 3 exs., leg. R. Grimm, CRG; 18.xi.2014, 1 ex., leg. R. Grimm, CRG. Kortin it-Twil near Armier Bay, 21.ii.2016, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, Ramla Tat Torri, 22.xi.2014, 2 exs., leg. R. Grimm, CRG; 21.ii.2016, 1 ex., leg. R. Grimm, CRG. Naxxar, 19.xi.2014, 1 ex., leg. R. Grimm, CRG. GOZO: Il-Qattara, Dwejra Bay, 12.vi.2004, 1 ex., leg. M. Lillig & D. Mifsud, CML. Dwejra Point, 20.xi.2014, 1 ex., leg. R. Grimm, CRG. Birżebbuġa, 8.iv.2019, 5 exs., leg. E. Aistleitner & U. Lüttge, EFMEA.

*Scaurus tristis* Olivier, 1795

**Material examined.** MALTA: Mellieħa Bay, 8.x.2011, 1 ex., leg. M. Lillig, CML. GOZO: Ramla Bay, 20 m, 2.iv.2019, 1 ex., leg. E. Aistleitner & R. Grimm, EFMEA.

TRIBOLIINI Gistel, 1848

*Latheticus oryzae* Waterhouse, 1880

**Material examined.** MALTA: Rabat, 23.vi.2002, 1 ex., leg. P. Sammut (CDM).

**Notes.** New record for the Maltese archipelago. The presence of this almost cosmopolitan species in Malta is not surprising. *L. oryzae* is widespread in Europe and also known to occur in neighbouring

Sicily (ALIQUO & SOLDATI, 2010) and Tunisia (NORMAND, 1936). *L. oryzae* causes damage to rice, corn, millet and their flours especially in the tropics and subtropics (SOLDATI, 2009).

The identification key for the Maltese Tenebrionidae species (LILLIG, BARTHET & MIFSUD, 2012) should be modified as follows from couplet 59 onwards to accommodate the identification of *L. oryzae* (Fig. 1):

- 59. Antennae not clubbed; male with two short horns at the frons and very long bent upward mandibles; 3.5-4.5 mm ..... *Gnatocerus cornutus*
- Last 3 or 5 antennomeres forming a club; males and females without horns, mandibles of both sexes normal ..... 60
  
- 60. Antennal club formed by 5 antennomeres; epistome distinctly elongated, as long as frons; 2.5-3 mm ..... *Letheticus oryzae*
- Antennal club formed by 3 or 4 antennomeres; epistome not elongated, much shorter than frons ..... 61
  
- 61. Antennal club formed by 3 joints; pronotum wider than long; 3-3.5 mm ..... *Tribolium castaneum*
- Antennal club formed by 4 joints, pronotum as wide as long; 5-6 mm ... *Lophia tetraphylla*

**ALLECULINAE Laporte, 1840**  
**ALLECULINI Laporte, 1840**

***Omophlus (Odontomophlus) melitensis* Baudi di Selve, 1877**

**Material examined.** MALTA: Ramla Tat Torri, 2.iv.2019, 1 ex., leg. R. Grimm, CRG.

**DIAPERINAE Latreille, 1802**  
**CRYPTICINI Brullé, 1832**

***Pseudoseriscius cameroni* (Reitter, 1902)**

**Material examined.** MALTA: Ramla Tat-Torri (White Tower Bay), 5.vi.2004, 2 ex., leg. M. Lillig, CML. Marfa Ridge, Armier Bay, 5.vi.2004, 2 ex., leg. M. Lillig, CML. Mellieha Bay, 21.xi.2014, 1 ex., leg. R. Grimm, CRG. Ramla Tat Torri, 15.-21.xii.2013, 8 exs., leg. R. Grimm, CRG; 18.-22.xi.2014; 14 exs., leg. R. Grimm, CRG. Golden Bay, 22.xi.2014, 8 exs., leg. R. Grimm, CRG. GOZO: Ir-Ramla (Ramla Bay), 12.vi.2004, 1 ex., leg. M. Lillig, CML. Ramla Bay, 16.xii.2013, 13 exs., leg. R. Grimm, CRG; 20.xi.2014, 5 exs., leg. R. Grimm, CRG.

**HYPOPHLAEINI Billberg, 1820**

***Corticeus (Corticeus) fraxini* (Kugelann, 1794)**

**Material examined.** MALTA: Zebbug, 5.ix.2020, 1 ex., UV light trap, leg. A. Catania (CDM).

**Notes.** New record for the Maltese archipelago.

*C. fraxini* is widespread in Europe and Asia, but not known from North Africa (NOVÁK, 2014) and neighbouring Sicily (ALIQUO & SOLDATI, 2010). The species lives under the bark of coniferous trees in galleries of Scolytinae. The host beetles include *Ips acuminatus* (Gyllenhal, 1827), *I. sexdentatus* (Börner, 1776), *I. mansfeldi* (Wachtel, 1879), *Orthotomicus erosus* (Wollaston, 1854), *Tomicus destruens* (Wollaston, 1865), *T. minor* (Hartig, 1834) and *T. piniperda* (Linnaeus, 1758) (SOLDATI & SOLDATI, 2010) of which only *Orthotomicus erosus* is recorded from Malta (MIFSUD & KNÍZEK, 2009).

Couplet 53 of the identification key for the Maltese Tenebrionidae (LILLIG, BARTHET & MIFSUD, 2012) should be modified as follows to accommodate *Corticeus fraxini* (Fig. 2):

53. Elytra bicoloured: apically dark brown, distally much lighter; 3.5-4 mm . *Corticeus bicolor*  
 - Dorsal side uniformly dark or light brown ..... 53a
- 53a. Pronotum distinctly elongate; larger, 5-7 mm; dark brown ..... *Corticeus unicolor*  
 - Pronotum almost square shaped; smaller, 3.5-5.3 mm; light brown ..... *Corticeus fraxini*



**Figure 1:** *Latheticus oryzae* Waterhouse, 1880; **Figure 2:** *Corticeus (Corticeus) fraxini* (Kugelann, 1794)



**PHALERIINI Blanchard, 1845*****Phaleria acuminata acuminata* Küster, 1852**

**Material examined.** MALTA: Ghajn Tuffieha Bay, 17.xii.2013, 2 exs., leg. R. Grimm, CRG. Golden Bay, 17.-20.xii.2013, 2 exs., leg. R. Grimm, CRG; 22.ii.2016, 2 exs., leg. R. Grimm, CRG. GOZO: Ir-Ramla (Ramla Bay), 12.vi.2004, 1 ex., leg. M. Lillig, CML. Ramla Bay, 16.xii.2013, 1 ex., leg. R. Grimm, CRG; 20.xi.2014, 1 ex., leg. R. Grimm, CRG.

***Phaleria bimaculata bimaculata* (Linnaeus, 1767)**

**Material examined.** MALTA: Ramla Tat-Torri (White Tower Bay), 5.vi.2004, 1 ex., leg. M. Lillig & D. Mifsud, CML. Armier Bay, 14.-21.xii.2013, 10 exs., leg. R. Grimm, CRG; 18.xi.2014, 1 ex., leg. R. Grimm, CRG. Ramla Tat Torri, 15.-21.xii.2013, 6 exs., leg. R. Grimm, CRG; 18.xi.2014, 1 ex., leg. R. Grimm, CRG; 2.iv.2019, 1 ex., leg. R. Grimm, CRG. Mellieha Bay, 15.-19.xii.2013, 9 exs., leg. R. Grimm, CRG. Golden Bay, 17.-20.xii.2013, 9 exs., leg. R. Grimm, CRG.

**TRACHYSCELINI Blanchard, 1845*****Trachyscelis aphodioides* Latreille, 1809**

**Material examined.** MALTA: Golden Bay, 17.-20.xii.2013, 3 exs., leg. R. Grimm, CRG; 19.xi.2014, 2 exs., leg. R. Grimm, CRG; 22.ii.2016, 1 ex., leg. R. Grimm, CRG. Ramla Tat Torri, 15.-21.xii.2013, 7 exs., leg. R. Grimm, CRG; 18.xi.2014, 1 ex., leg. R. Grimm, CRG; 21.ii.2016, 1 ex., leg. R. Grimm, CRG; 2.iv.2019, 1 ex., leg. R. Grimm, CRG. Marfa Ridge, Ramla Tat-Torri, 2.iv.2019, 1 ex., leg. E. Aistleitner & U. Lüttge, EFMEA. GOZO: Ir-Ramla (Ramla Bay), 12.vi.2004, 2 exs., leg. M. Lillig, CML. Ramla Bay, 16.xii.2013, 1 ex., leg. R. Grimm, CRG; 20.xi.2014, 1 ex., leg. R. Grimm, CRG.

***Phtora crenata* Germar, 1836**

**Material examined.** MALTA: St. Thomas Bay, 6.x.2011, 7 exs., leg. M. Lillig, CML. GOZO: Dwejra Bay, 12.vi.2004, 2 exs., leg. M. Lillig & D. Mifsud, CML.

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