**SUPPLEMENTARY INFORMATION for:**

**Larger insects in a colder environment? Elevational and seasonal intraspecific differences in tropical moth sizes on Mount Cameroon**

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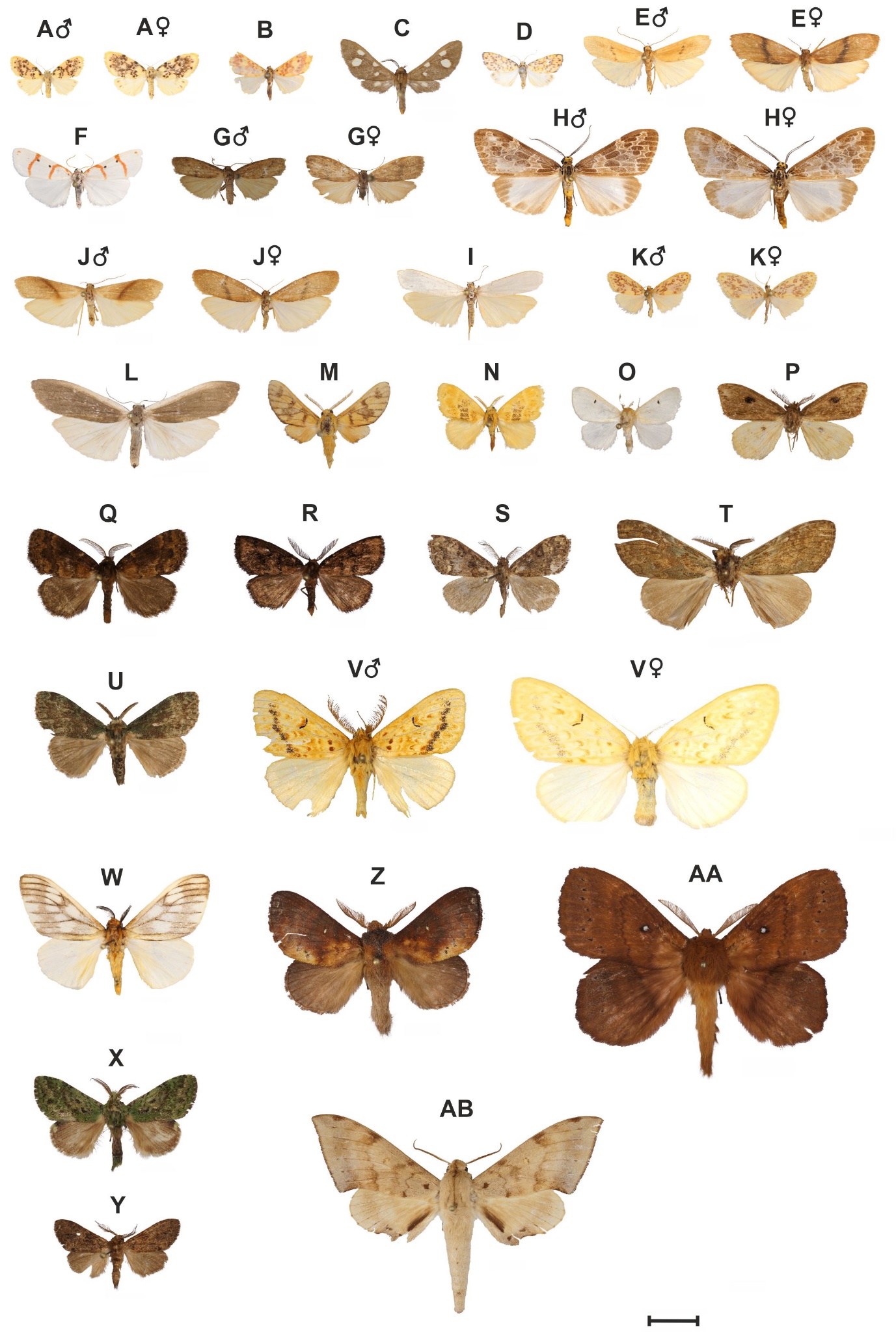
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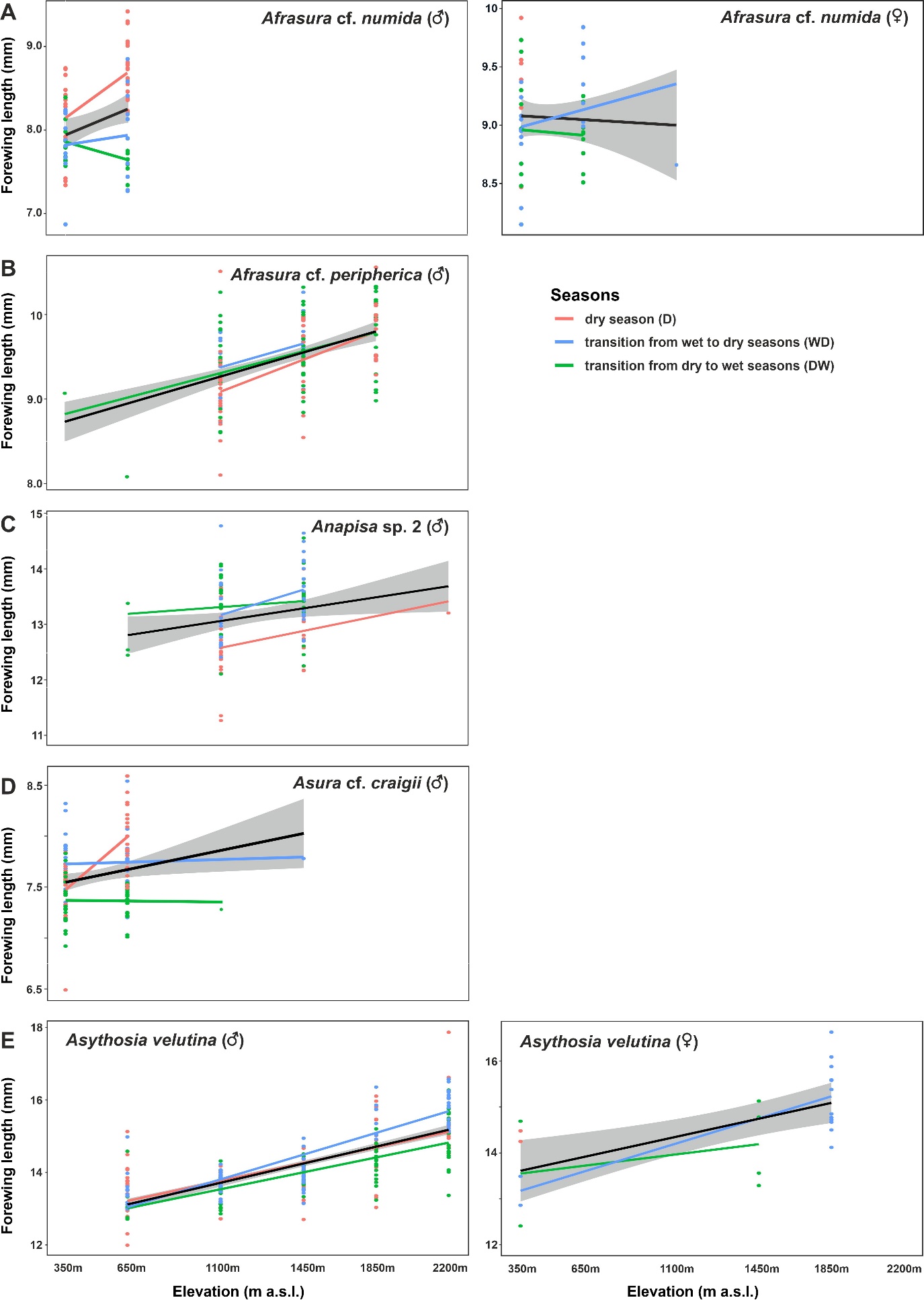
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**Supplementary Figure S1.** Photos of the studied species of moths from Mount Cameroon.

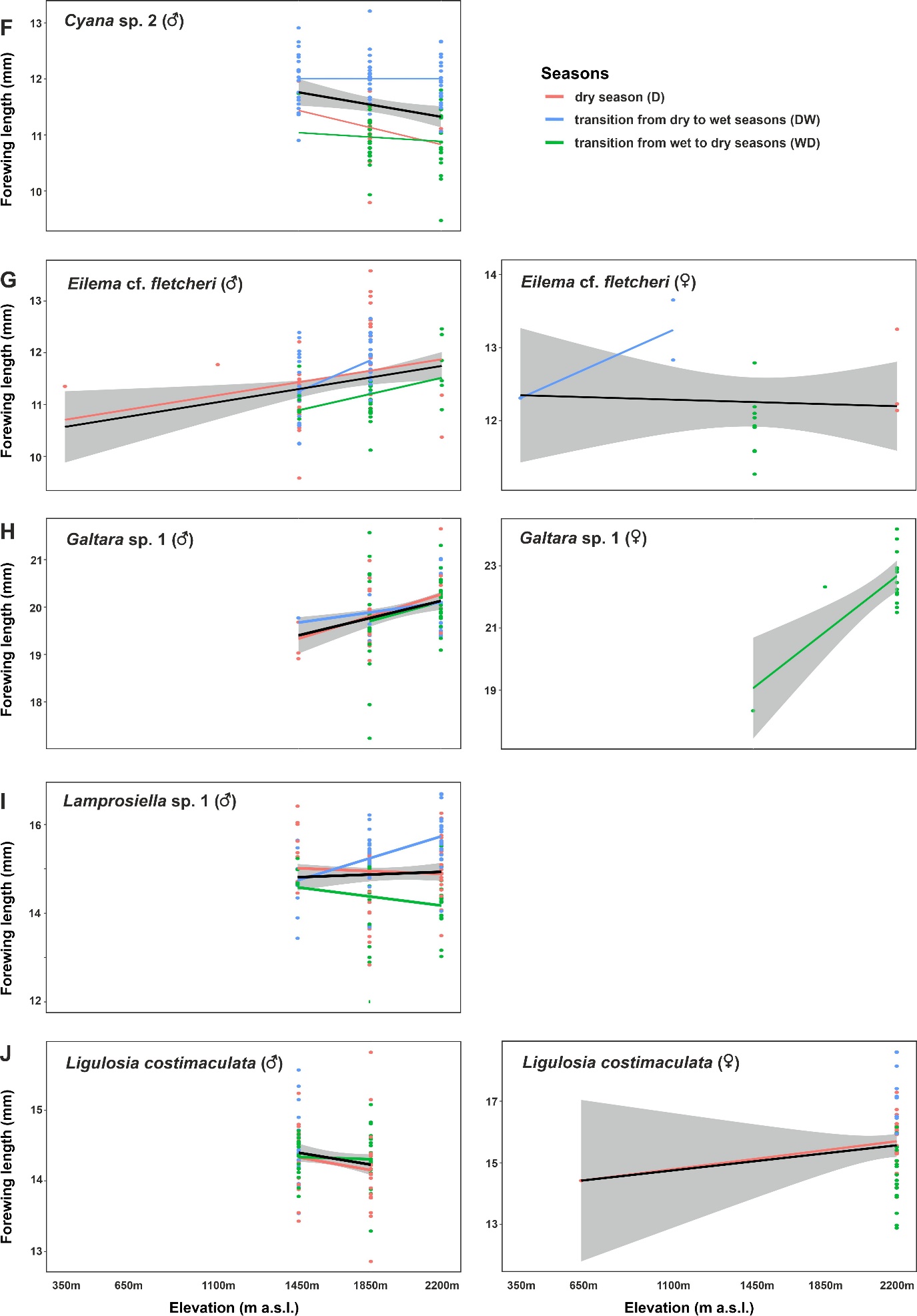
**Supplementary Figure S2.** Elevational and seasonal patterns of forewing lengths of moths on Mount Cameroon, as analysed by GLMs (Table 1). A–M) Erebidae: Arctiinae, N–W) Erebidae: Lymantriinae, X–Y) Notodontidae, Z–AA) Lasiocampidae, AB) Sphingidae.

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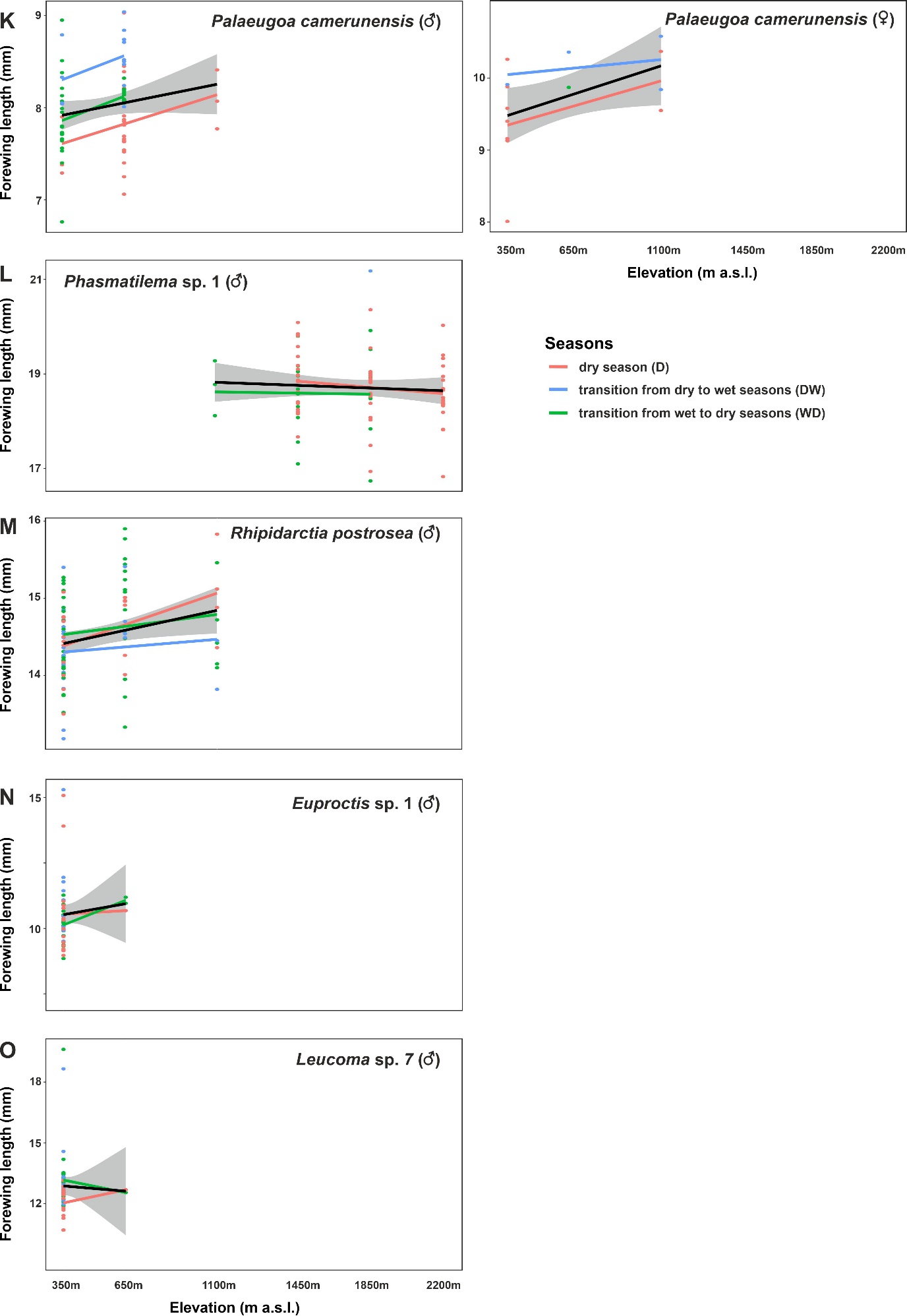
**Supplementary Figure S1.** Photos of the studied species of moths from Mount Cameroon. Erebidae, Arctiinae: A) *Afrasura* cf. *numida*; B) *Afrasura* cf. *peripherica*; C) *Anapisa* sp. “2”; D) *Asura* cf. *craigii*; E) *Asythosia velutina*; F) *Cyana* sp. “2”; G) *Eilema* cf. *fletcheri*; H) *Galtara* sp. “1”; I) *Lamprosiella* sp. “1”; J) *Ligulosia costimaculata*; K) *Palaeugoa camerunensis*; L) *Phasmatilema* sp. “1”; M) *Rhipidarctia postrosea.* Erebidae, Lymantriinae: N) *Euproctis* sp. “1”; O) *Leucoma* sp. “7”; P) Lymantriinae sp. “5”; Q) Lymantriinae sp. “54”; R) Lymantriinae sp. “55”; S) Lymantriinae sp. “58”; T) Lymantriinae sp. “65”; U) Lymantriinae sp. “75”; V) *Mylantria xanthospila*; W) *Stracena* cf. *banana*. Notodontidae: X) *Desmeocraera* sp. “1”; Y) *Eurystaura* sp. “1”. Lasiocampidae: Z) *Mallocampa audea*; AA) *Mariaeia spargatana*. Sphingidae: AB) *Polyptychus nigriplaga*. The scale bar represents 1 cm.



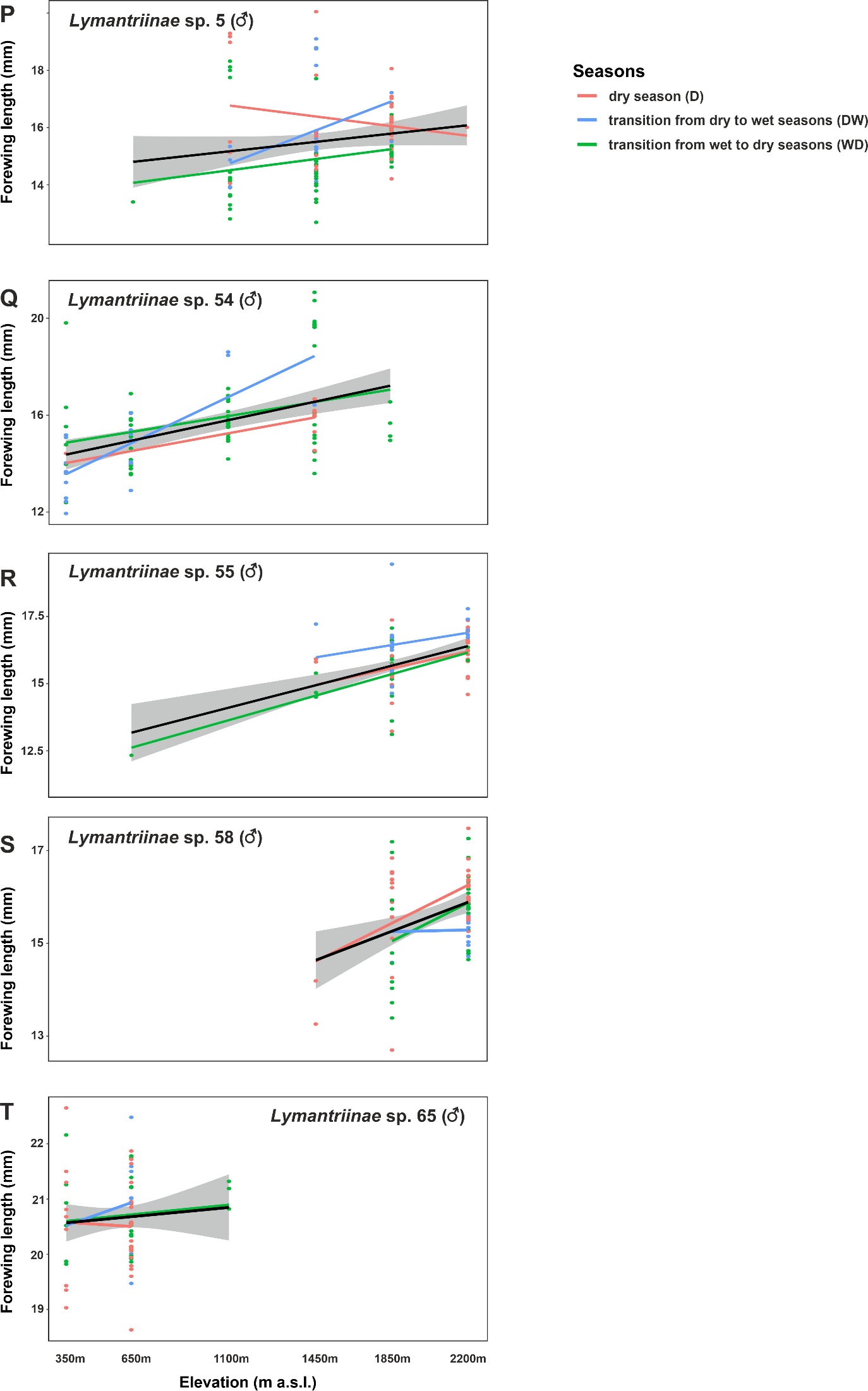
**Supplementary Figure S2A–E.** Elevational and seasonal patterns of forewing lengths of moths on Mount Cameroon. Erebidae: Arctiinae: A) *Afrasura* cf. *numida* (males and females), B) *Afrasura* cf. *peripherica* (males), C) *Anapisa* sp. "2" (males), D) *Asura* cf. *craigii* (males), and E) *Asythosia velutina* (males and females).

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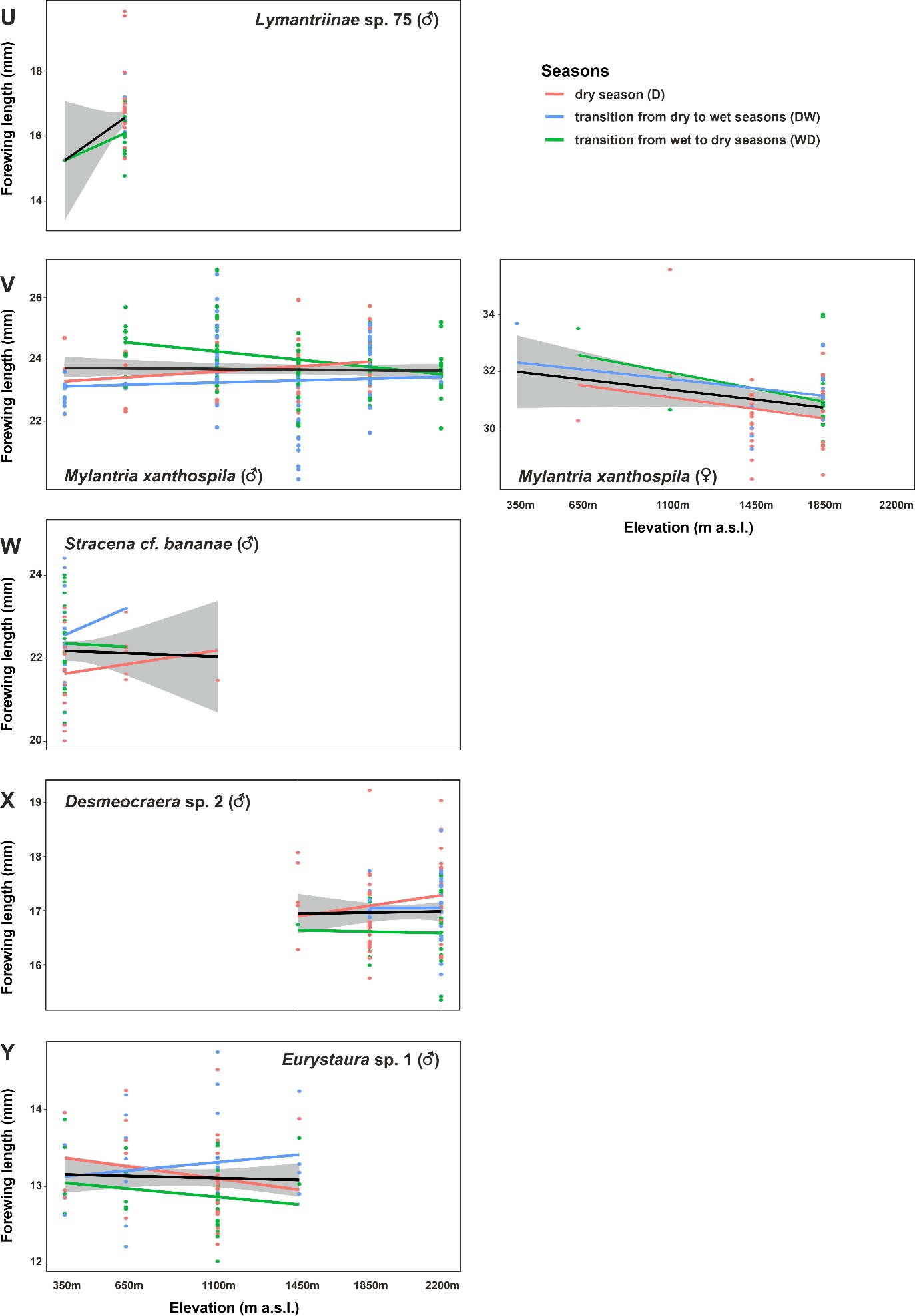
**Supplementary Figure S2F–J.** Elevational and seasonal patterns of forewing lengths of moths on Mount Cameroon. Erebidae: Arctiinae: F) *Cyana* sp. "2" (males), G) *Eilema* cf. *fletcheri* (males and females), H) *Galtara* sp. "1" (males and females), I) *Lamprosiella* sp. "1" (males), J) *Ligulosia costimaculata* (males and females).

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**Supplementary Figure S2K–O.** Elevational and seasonal patterns of forewing lengths of moths on Mount Cameroon. Erebidae: Arctiinae: K) *Palaeugoa camerunensis* (males and females), L) *Phasmatilema* sp. "1" (males), M) *Phasmatilema* sp. "1" (males). Erebidae: Lymantriinae: N) *Euproctis* sp. "1" (males), O) *Leucoma* sp. "7" (males).

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**Supplementary Figure S2P–T.** Elevational and seasonal patterns of forewing lengths of moths on Mount Cameroon. Erebidae: Lymantriinae: P) Lymantriinae sp. "5" (males), Q) Lymantriinae sp. "54" (males), R) Lymantriinae sp. "55" (males), S) Lymantriinae sp. "58" (males), T) Lymantriinae sp. "65" (males).

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**Supplementary Figure S2U–Y.** Elevational and seasonal patterns of forewing lengths of moths on Mount Cameroon. Erebidae: Lymantriinae: U) Lymantriinae sp. "75" (males), V) *Mylantria xanthospila* (males and females), W) *Stracena* cf. *banana* (males). Notodontidae: X) *Desmeocraera* sp. "1" (males), Y) *Eurystaura* sp. "1" (males).

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**Supplementary Figure S2Z–AB.** Elevational and seasonal patterns of forewing lengths of moths on Mount Cameroon. Lasiocampidae: Z) *Mallocampa audea* (males), AA) *Mariaeia spargatana* (males). Sphingidae: AB) *Polyptychus nigriplaga* (males).