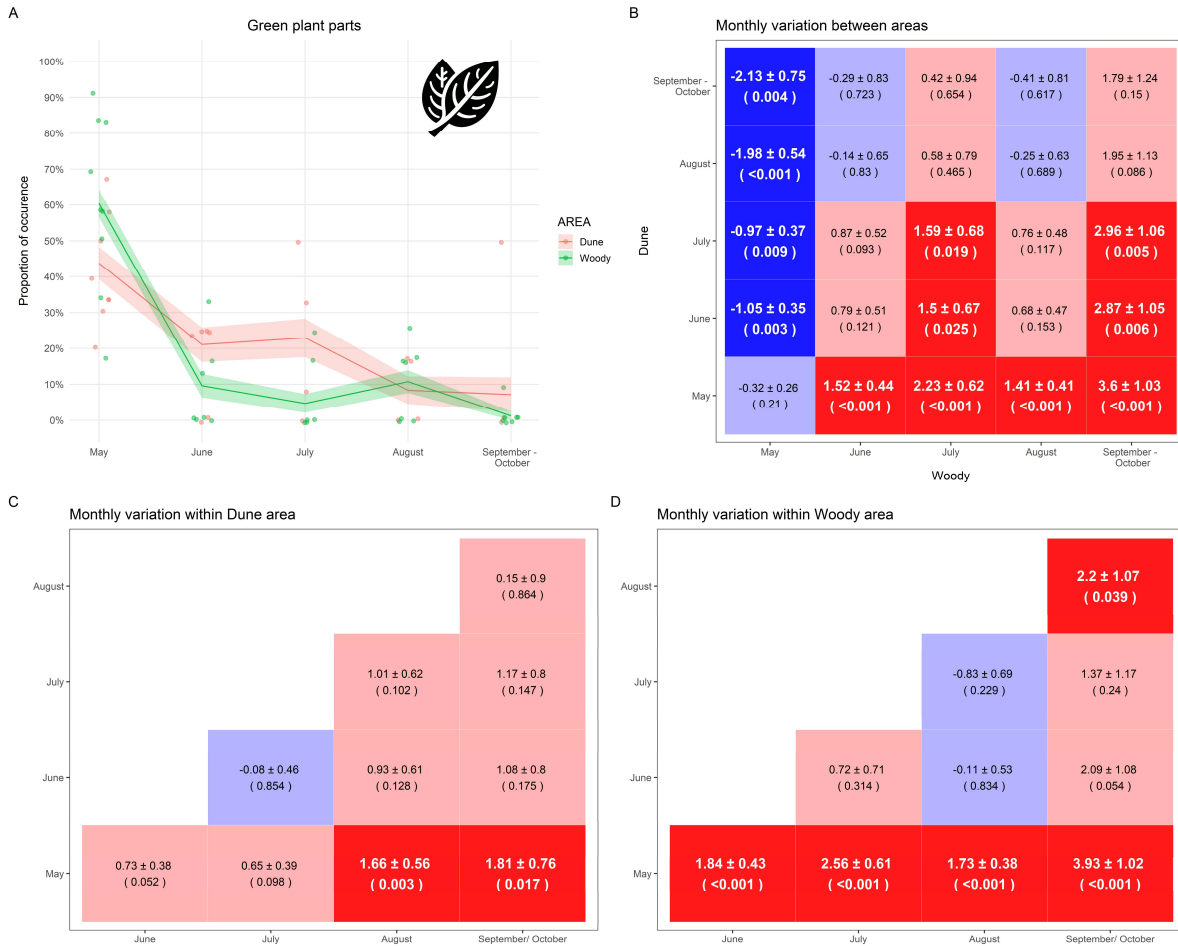
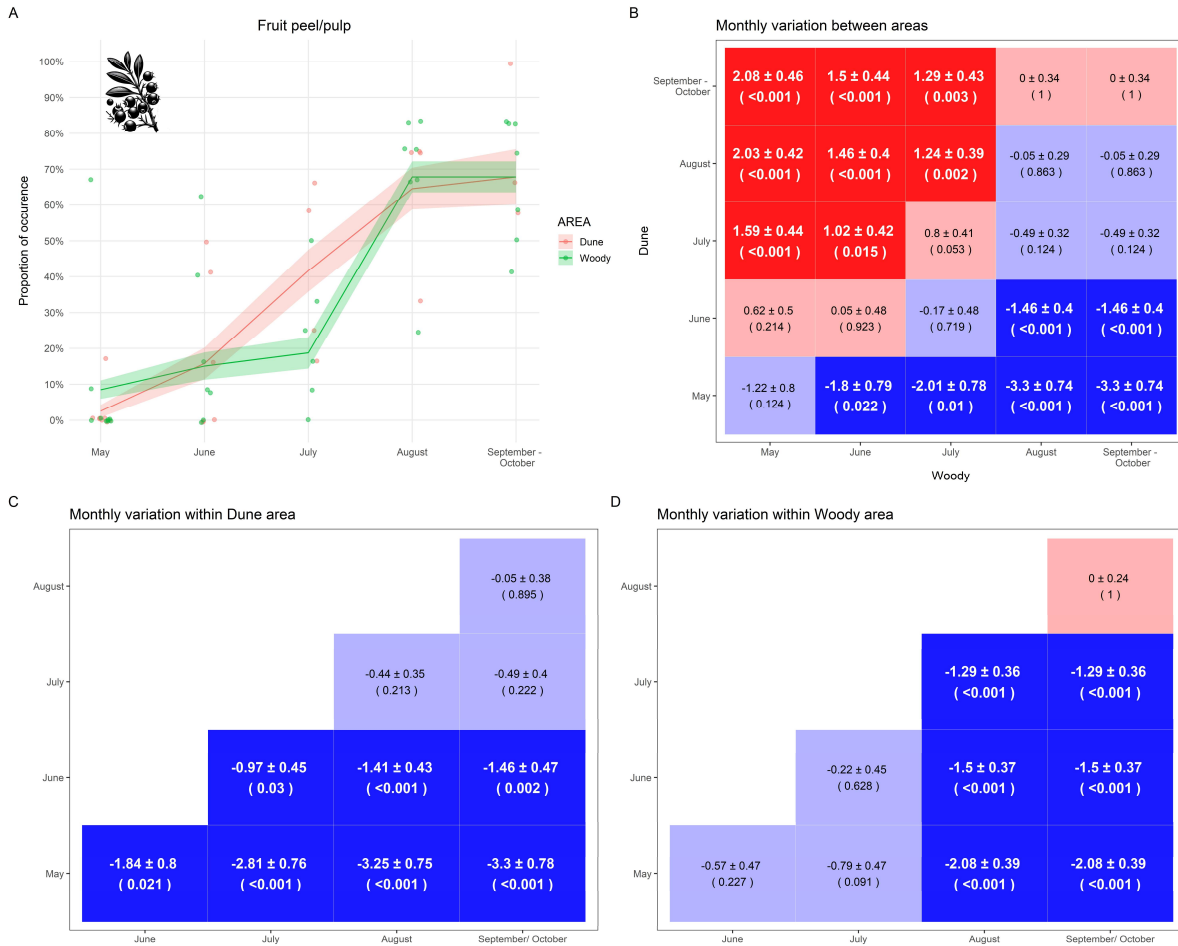


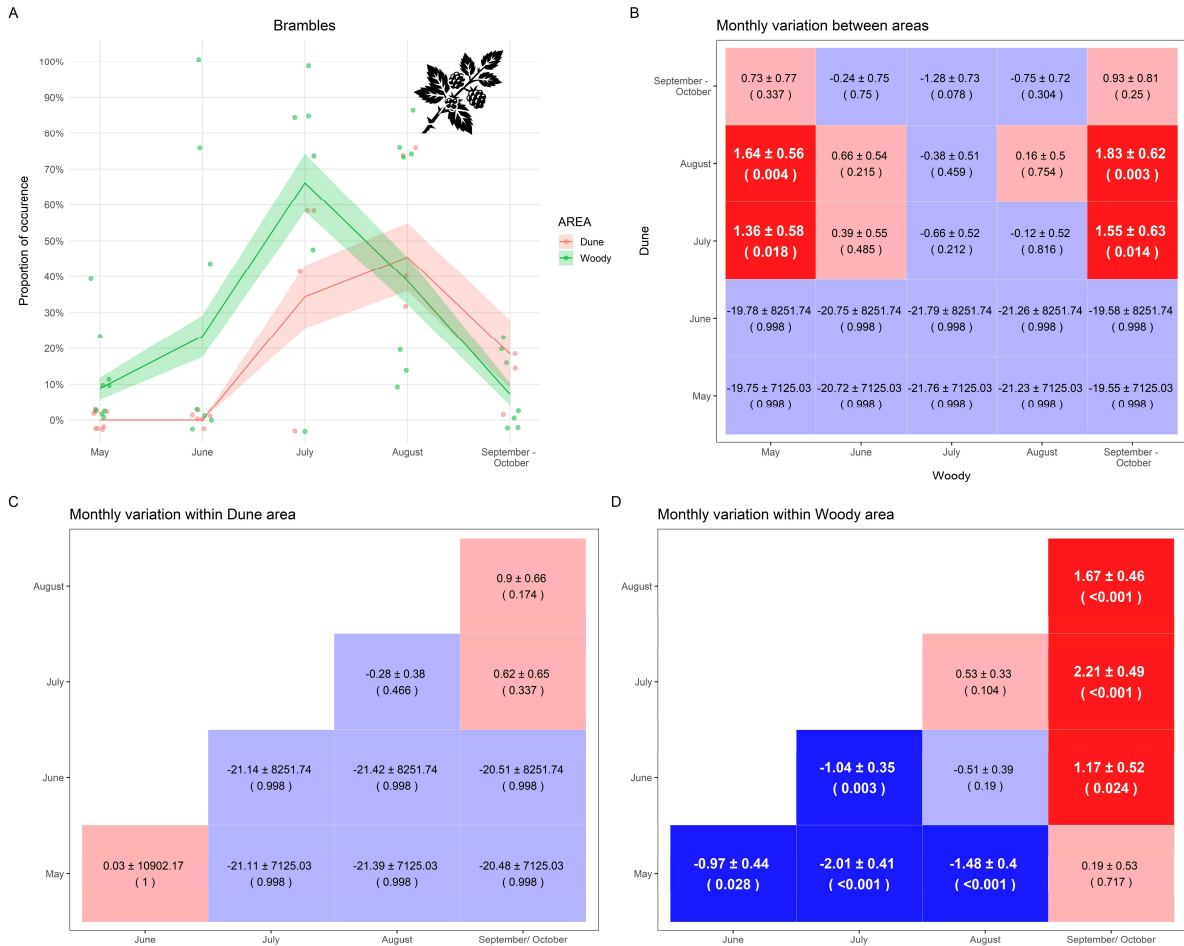
Supplementary Figure 1: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of green plant parts in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences (p-value  $< 0.05$ ) are indicated by increasing the brightness of the colour.



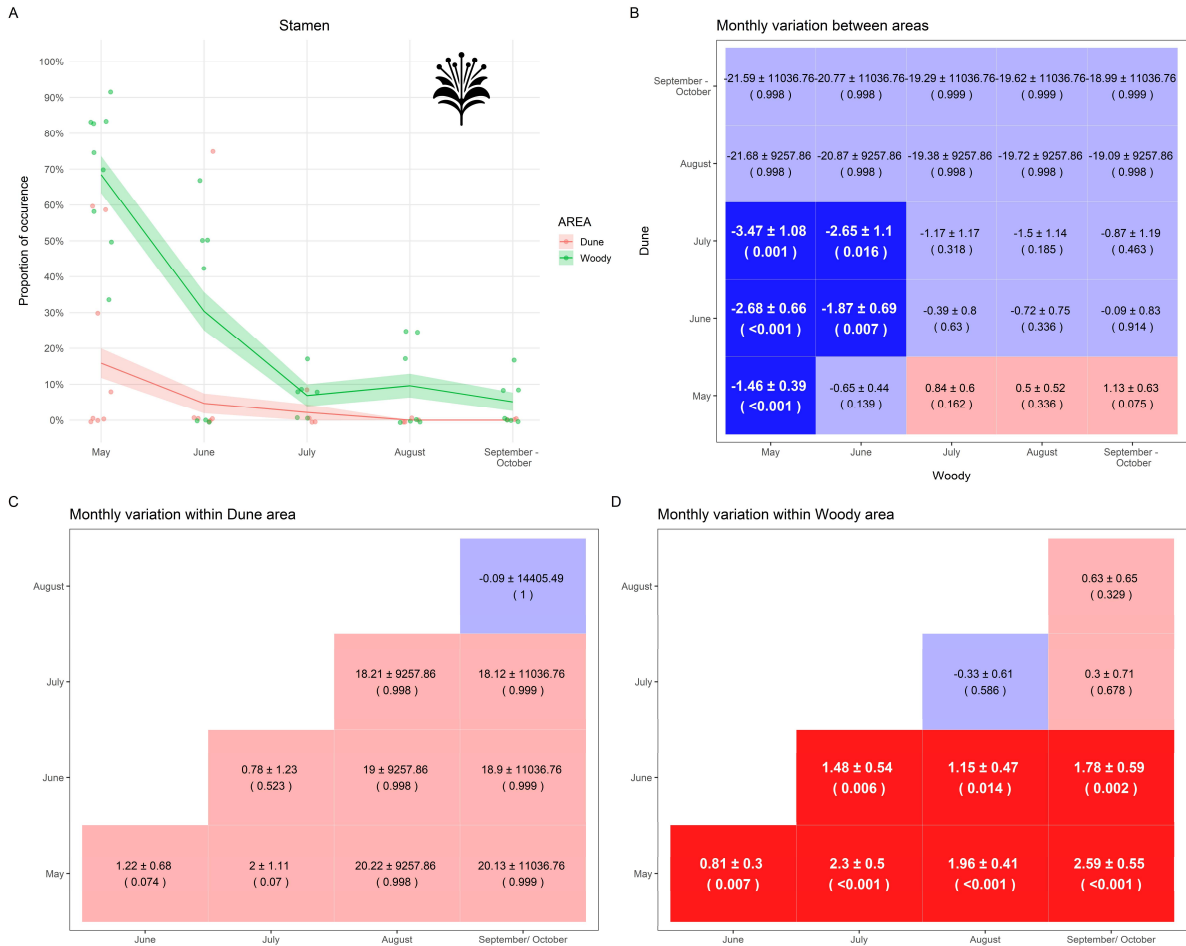
Supplementary Figure 2: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of fruit pulp/peels in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.



Supplementary Figure 3: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of blackberry seeds in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.

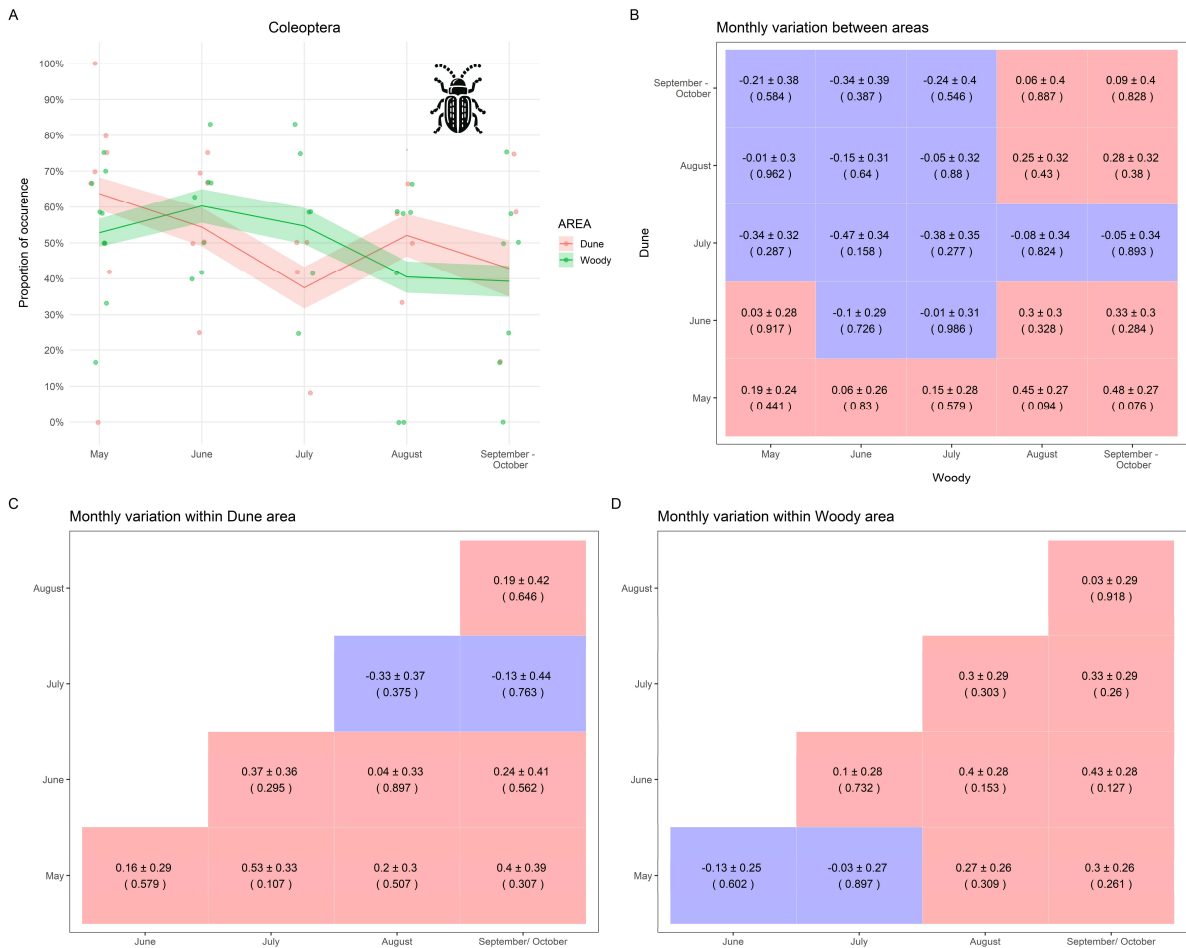


Supplementary Figure 4: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of stamen in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.

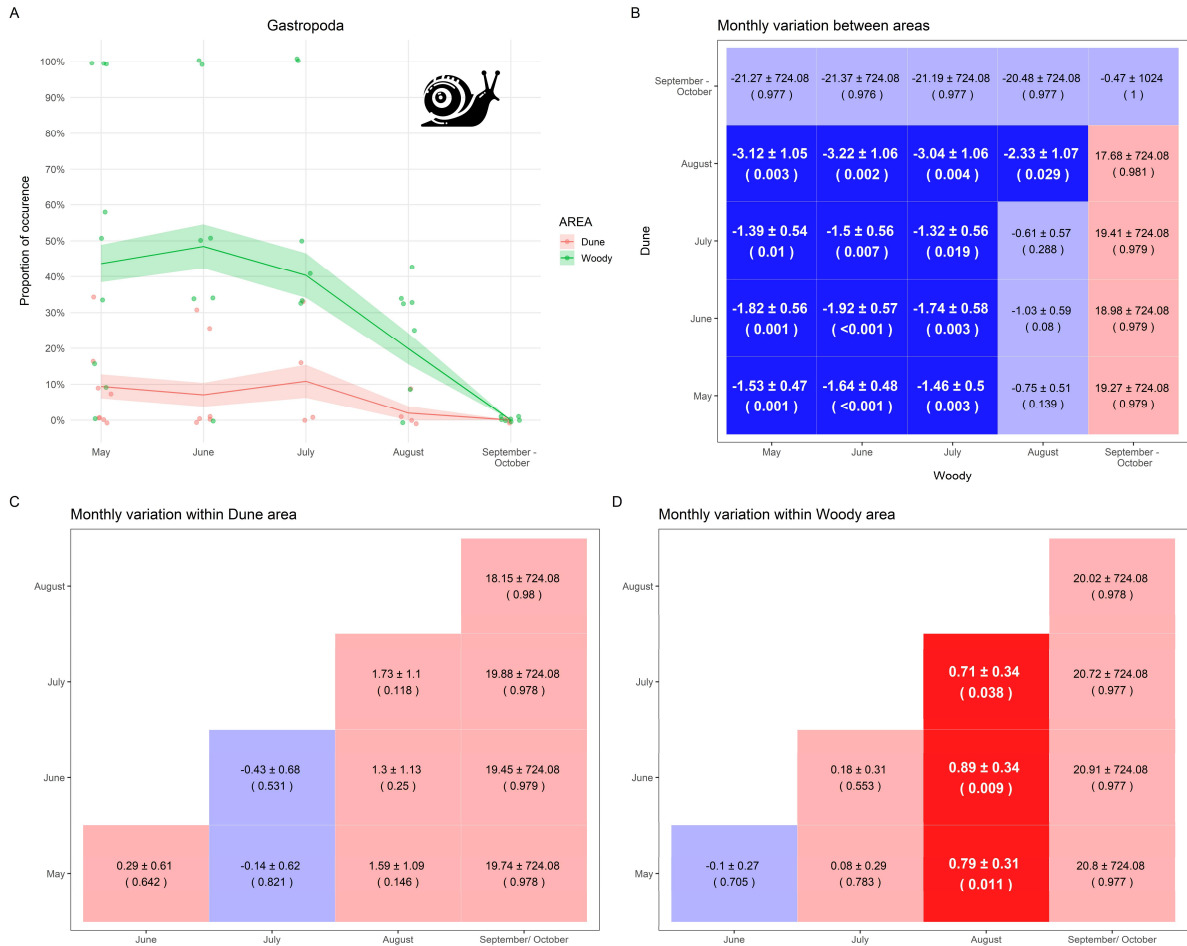




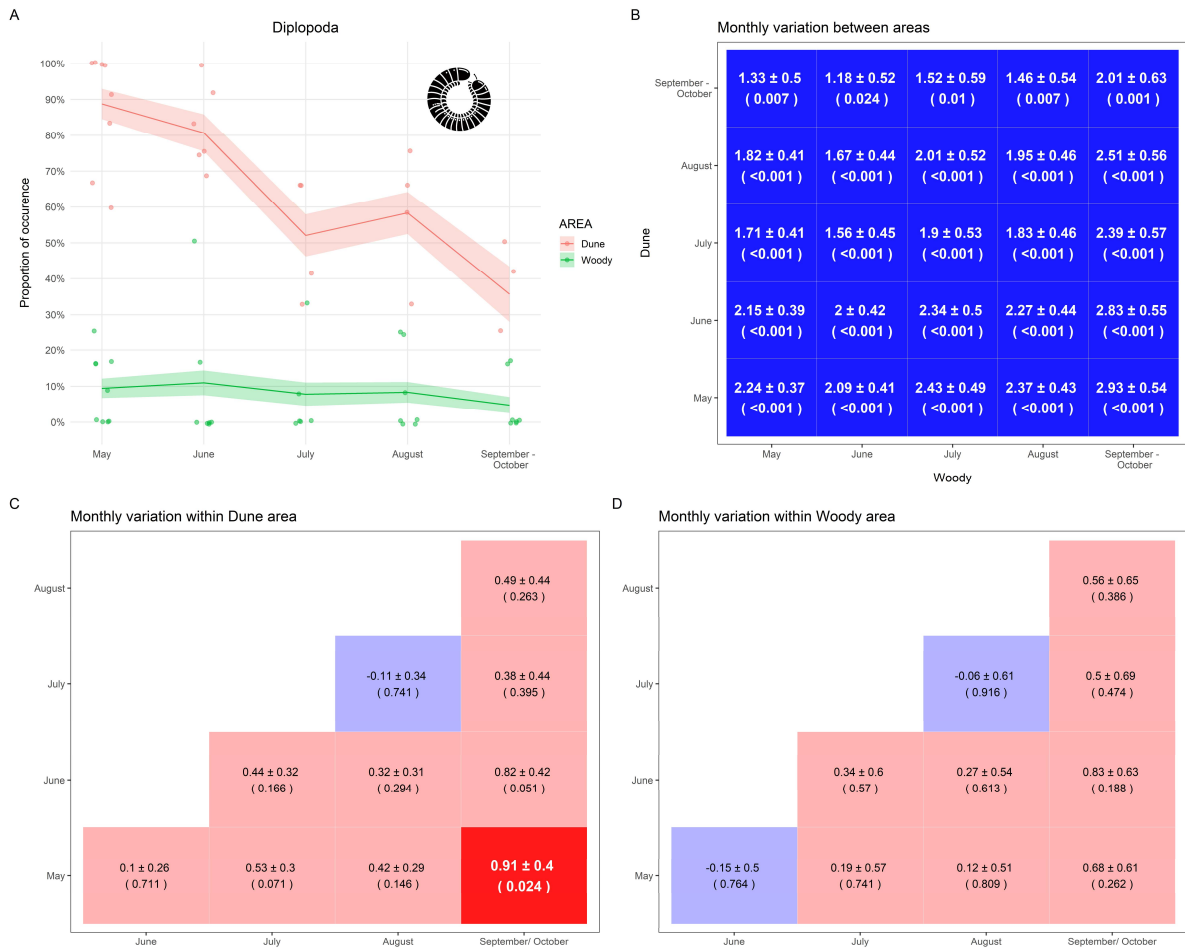
Supplementary Figure 5: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of Coleoptera in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.



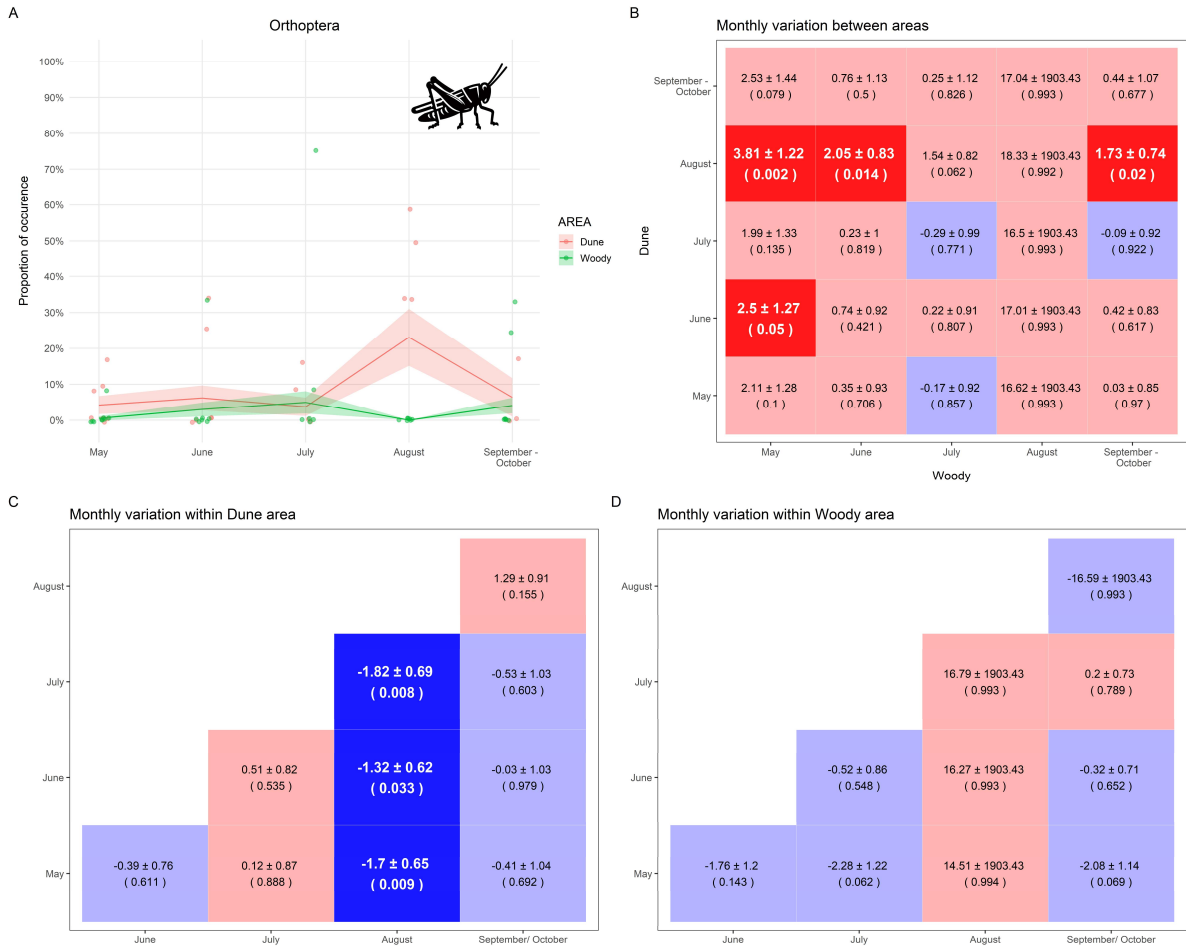
Supplementary Figure 6: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of Gastropoda in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.



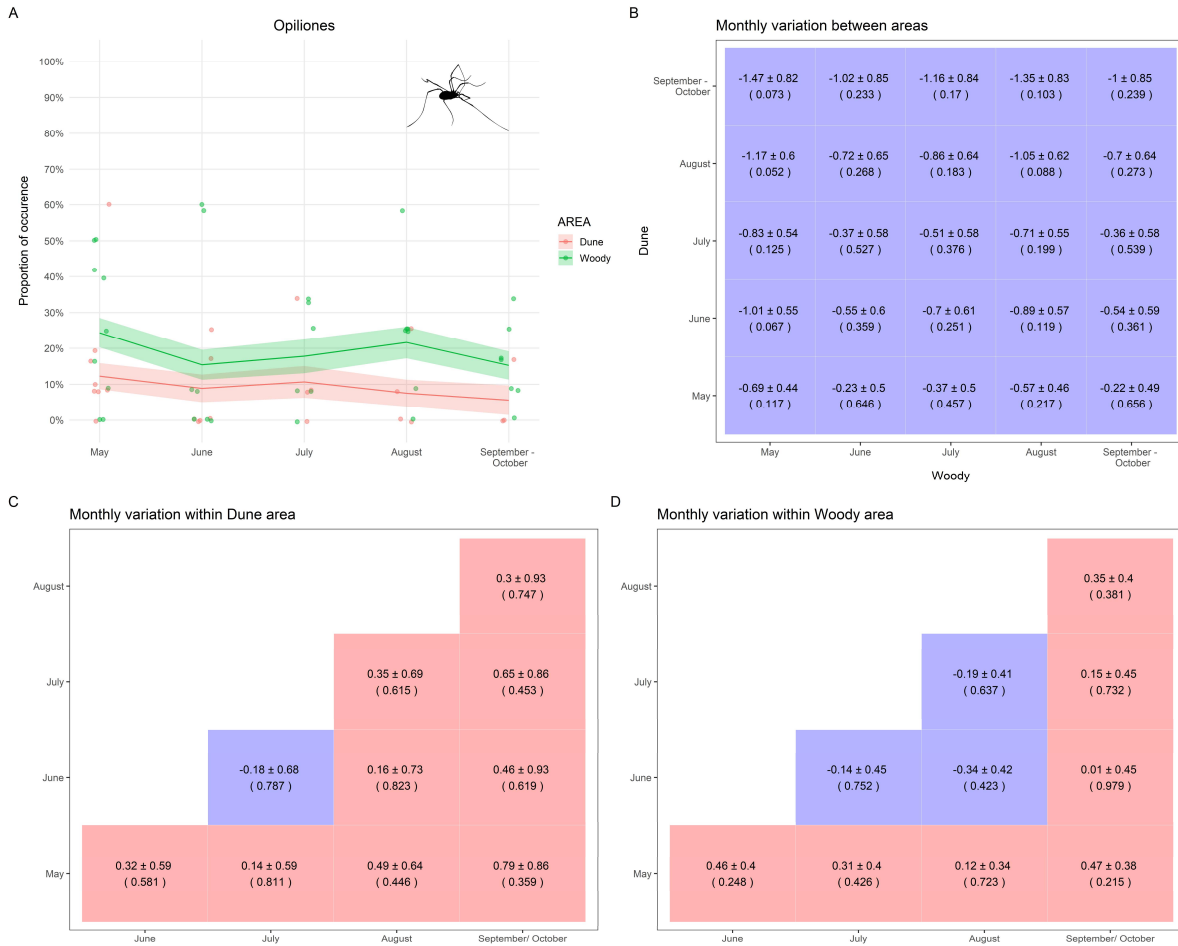
Supplementary Figure 7: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of Diplopoda in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.



Supplementary Figure 8: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of Orthoptera in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.



Supplementary Figure 9: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of Opiliones in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.



Supplementary Figure 10: Graphical representation of the post-hoc pair-wise comparison of the monthly variation in the proportion of occurrence of Araneae in all analysed faecal droppings collected in the (C) dune and (D) woody area and (B) between the two areas. The pair-wise comparison is transformed to matrices where each block represents the difference ( $\pm$  standard error) between the, respective, Y and X axis. The different blocks are coloured depending on the result (red =  $Y > X$ ; blue =  $Y < X$ ). Significant differences ( $p$ -value  $< 0.05$ ) are indicated by increasing the brightness of the colour.

