First report of the blood feeding pattern in *Aedes koreicus*, a new invasive species in Europe

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Supplementary Table S1. List of sampling sites with geographical details (DD=decimal degree), environmental description, collection methods (BG-S=BG-sentinel trap baited with BG-Lure), and engorged females collected (2013-2020).
| ID site | Municipality | Province | Latitude (DD) | Longitude (DD) | type of site | landscape Corine Land Cover | N. of collections | collection methods | fed females |
|---------|--------------|----------|---------------|----------------|--------------|----------------------------|------------------|-------------------|-------------|
| TN1     | Castel Ivano | Trento   | 46.048667     | 11.540833      | forest       | Agricultural: 18.85% Forest: 65.26% | 11               | aspiration/BG-S  | 34          |
| TN2     | Grigno       | Trento   | 45.994792     | 11.664571      | periurban    | Artificial: 42.73% Agricultural: 49.56% | 1                | BG-S              | 1           |
| TN3     | Grigno       | Trento   | 45.991875     | 11.672044      | forest/periurban | Artificial: 42.96% Forest: 51.69% | 34               | aspiration/BG-S  | 83          |
| TN4     | Castel Ivano | Trento   | 46.066722     | 11.525146      | periurban    | Artificial: 62.60% Forest: 16.25% | 13               | aspiration       | 16          |
| TN5     | Grigno       | Trento   | 46.017710     | 11.634680      | forest/periurban | Artificial: 30.68% Forest: 49.69% | 1                | aspiration       | 1           |
| TN6     | Grigno       | Trento   | 46.014430     | 11.647692      | forest       | Artificial: 8.96% Agricultural: 33.54% Forest: 35.82% | 6                | aspiration       | 16          |
| TN7     | Grigno       | Trento   | 46.012566     | 11.651511      | forest       | Artificial: 9.51% Agricultural: 26.4% Forest: 18.2% | 11               | aspiration       | 46          |
| TN8     | Novaledo     | Trento   | 46.014006     | 11.363997      | forest/agricultural | Agricultural: 48.73% Forest: 51.28% | 1                | aspiration       | 1           |
| TN9     | Novaledo     | Trento   | 46.023157     | 11.384775      | forest/agricultural | Agricultural: 64.08% Forest: 22.2% | 1                | aspiration       | 1           |
| TN10    | Novaledo     | Trento   | 46.029123     | 11.373348      | forest/agricultural | Artificial: 32.63% agricultural: 9.07% Forest: 43.57% | 2                | aspiration       | 3           |
| TN11    | Giovo        | Trento   | 46.158150     | 11.156060      | forest/periurban | Artificial: 63.46% Agricultural: 36.54% | 5                | aspiration       | 37          |
| TN12    | Cembra       | Lisignago | 46.176720     | 11.218780      | forest/periurban | Artificial: 32.45% Forest: 45.87% | 3                | aspiration       | 37          |
| TN13    | Segonzano    | Trento   | 46.185350     | 11.264790      | forest/periurban | Artificial: 4.41% Agricultural: 68.33% Forest: 8.90% | 5                | aspiration       | 26          |
| TN14    | Segonzano    | Trento   | 46.186240     | 11.253440      | forest/periurban | Artificial: 0.89% Agricultural: 77.98% | 2                | aspiration       | 4           |
| BL1     | Borgo        | Valbelluna | 46.045500     | 12.030598      | farm         | Artificial: 24.03% Agricultural: 52.33% Forest: 8.42% | 1                | aspiration       | 2           |
| Code | Location       | Type            | Artificial | Agricultural | Forest | Aspiration | Notes |
|------|----------------|-----------------|------------|--------------|--------|------------|-------|
| BL2  | Belluno        | garden center   | Artificial: 57.66% Agricultural: 42.34% | 1       | aspiration | 5     |
| BL3  | Belluno        | cemetery        | Artifical: 45.38% Agricultural: 54.63% | 5       | aspiration | 23    |
| BL4  | Limana         | cemetery        | Artifical: 29.65% Agricultural: 46.54% Forest: 2.14% | 1       | aspiration | 2     |
| BL5  | Longarone      | cemetery        | Artifical: 30.91% Agricultural: 69.10% | 1       | aspiration | 1     |
| BL6  | Ponte nelle Alpi | sporting center | Artifical: 24.03% Agricultural: 52.33% Forest: 8.42% | 1       | aspiration | 5     |
| BL7  | Feltre         | kennel          | Artifical: 46.96% Agricultural: 22.51% Forest: 26.32% | 3       | BG-S       | 4     |
| BL8  | Feltre         | periurban       | Agricultural 100% | 1       | BG-S       | 1     |
| BL9  | Santa Giustina | train station   | Artificial: 64.09% Agricultural: 14.26% | 2       | BG-S       | 3     |