

3 year cycle:

Urner flight, 2018

Basler flight, 2019

Berner flight, 2017

Berner flight, 2017
mixed with *M. hippocastani*

4 year cycle:

Flight 2016

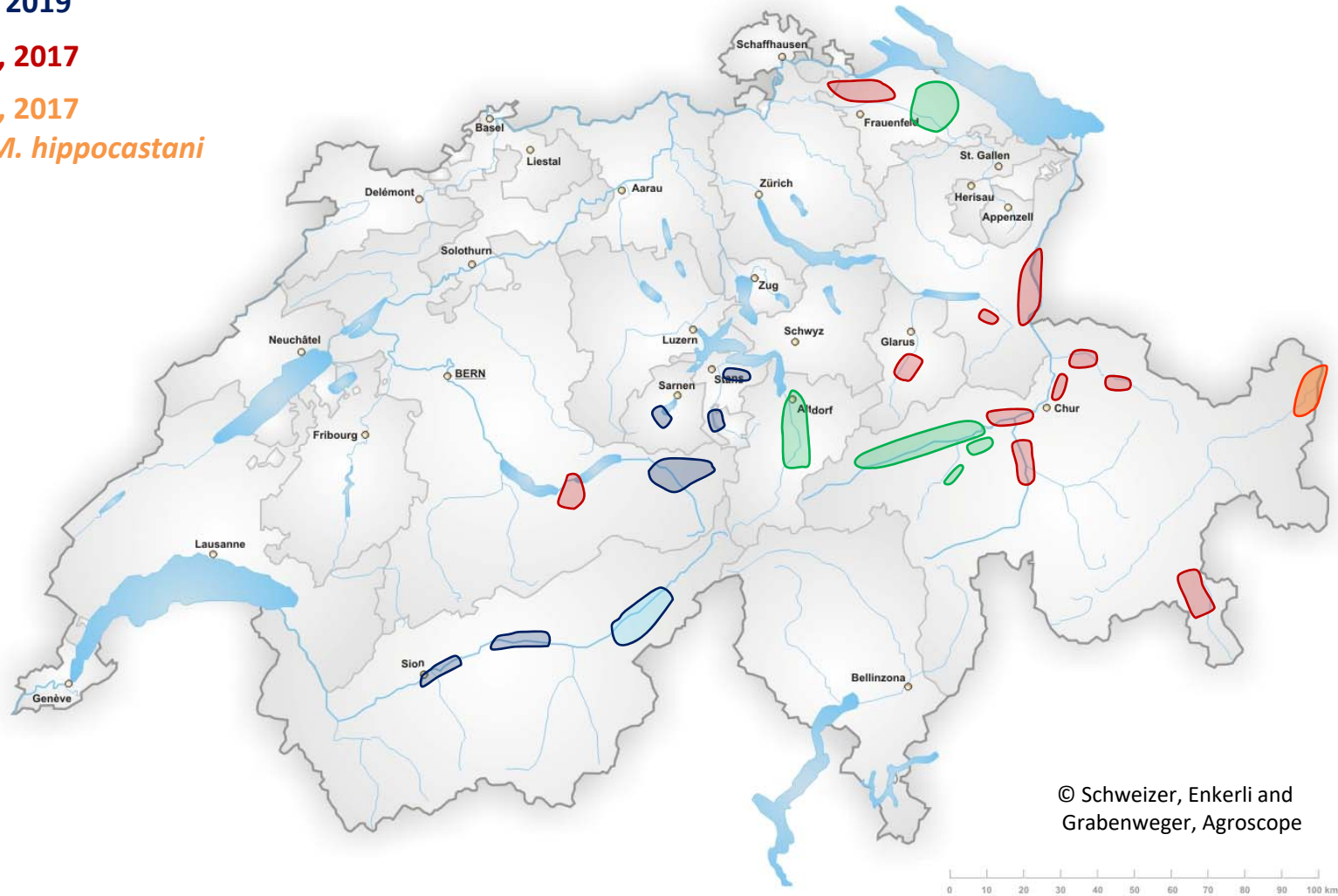


Figure 1a. Areas infested with the European May beetle in Switzerland. Name, year of the swarming flight and length of life cycle is indicated in color.

3 year cycle:

Urner flight, 2018

Basler flight, 2019

Berner flight, 2017

Berner flight, 2017
mixed with *M. hippocastani*

4 year cycle:

Flight 2016

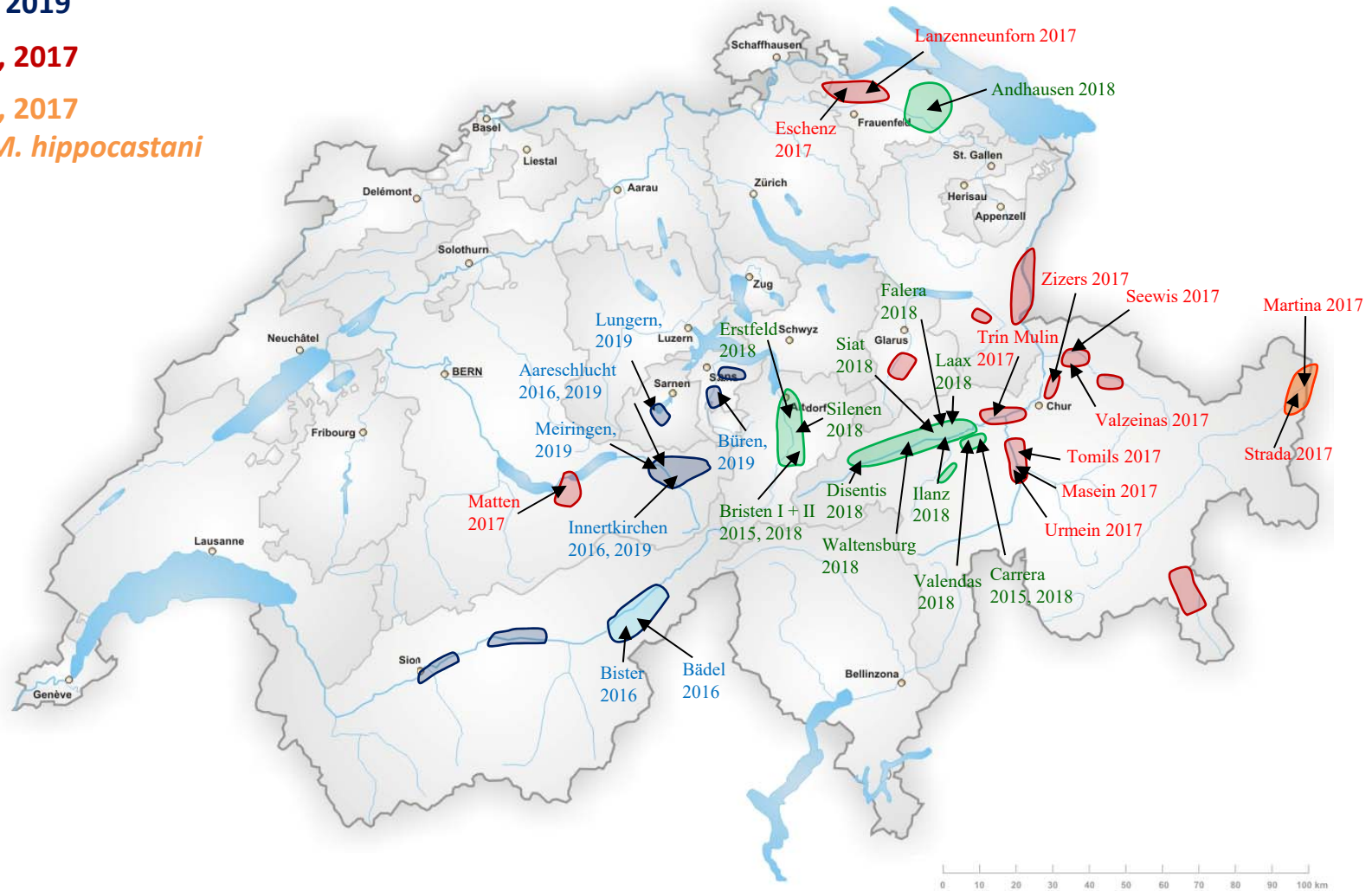


Figure 1b. Areas infested with the European May beetle in Switzerland. Name, year of the swarming flight and length of life cycle is indicated in color, sites where *Melolontha* spp. have and will be sampled are indicated with arrows.

4 year cycle:

Sites with Vils flight, 2018

Sites with Lechtal flight, 2019

Sites with Oberinntal flight, 2017, mixed with *M. hippocastani*

Sites with Obervinschgau flight, 2018

Sites with Iseltal and Kastelruth flight, 2016

Sites with Drautal/ Matriei flight, 2019

Sites with Zillertal flight, 2018

3 year cycle:

Sites with Innsbruck flight, 2018

Sites with Unterinntal flight, 2019

Sites with Bozner Unterland flight, 2019

Sites with Schlanders flight, 2017 (3 y cycle)

Sites with Inntal flight, 2018

Sites with unknown cycle

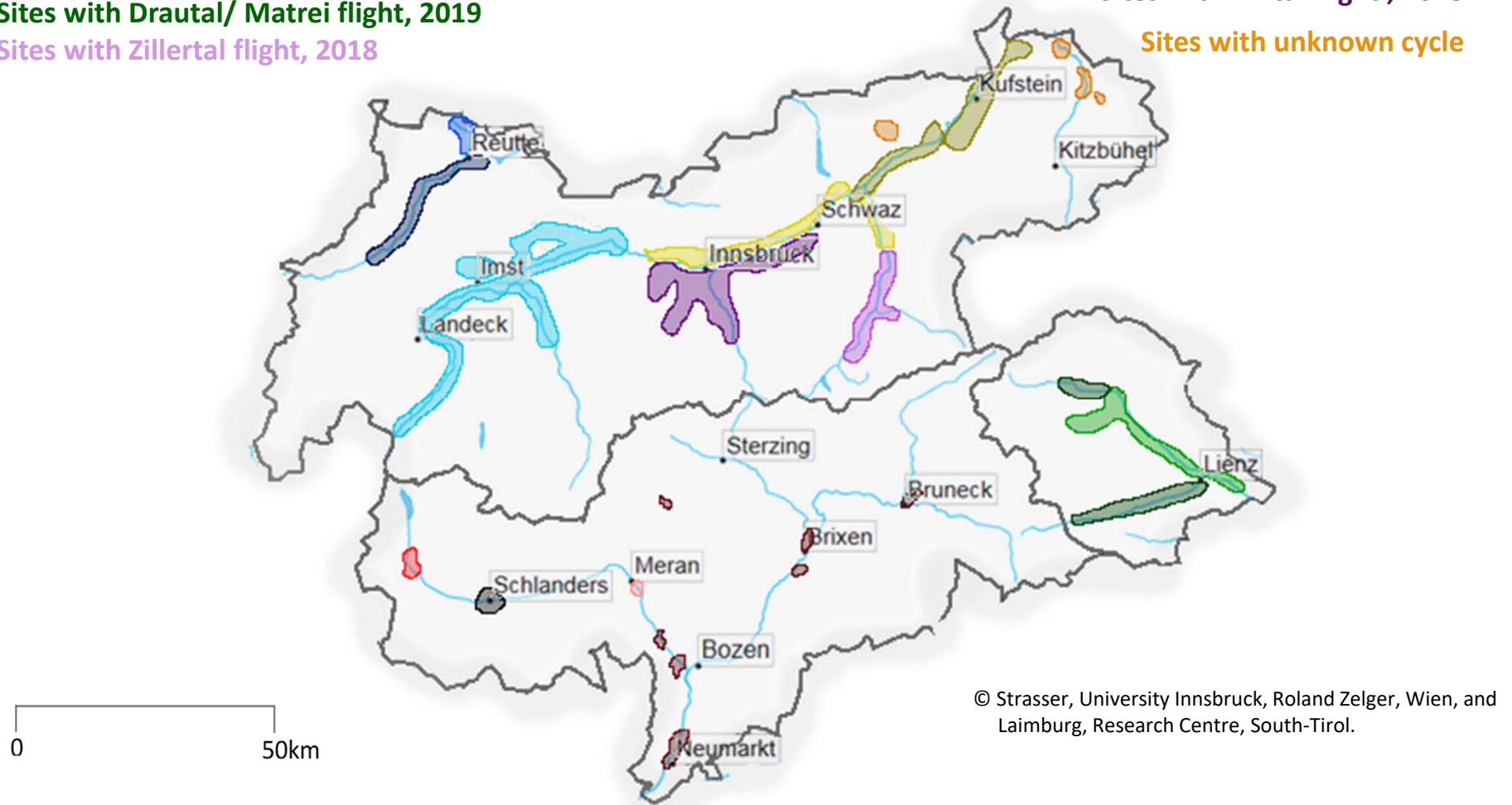


Figure 2a. Areas infested with the European May beetle in East-, North- and South-Tirol (Austria/Italy). Name, year of the swarming flight and length of life cycle is indicated in color.

4 year cycle:

Sites with Vils flight, 2018

Sites with Lechtal flight, 2019

Sites with Oberinntal flight, 2017, mixed with *M. hippocastani*

Sites with Obervinschgau flight, 2018

Sites with Iseltal and Kastelruth flight, 2016

Sites with Drautal/ Matriei flight, 2019

Sites with Zillertal flight, 2018

3 year cycle:

Sites with Innsbruck flight, 2018

Sites with Unterinntal flight, 2019

Sites with Bozner Unterland flight, 2019

Sites with Schlanders flight, 2017 (3 y cycle)

Sites with Inntal flight, 2018

Sites with unknown cycle

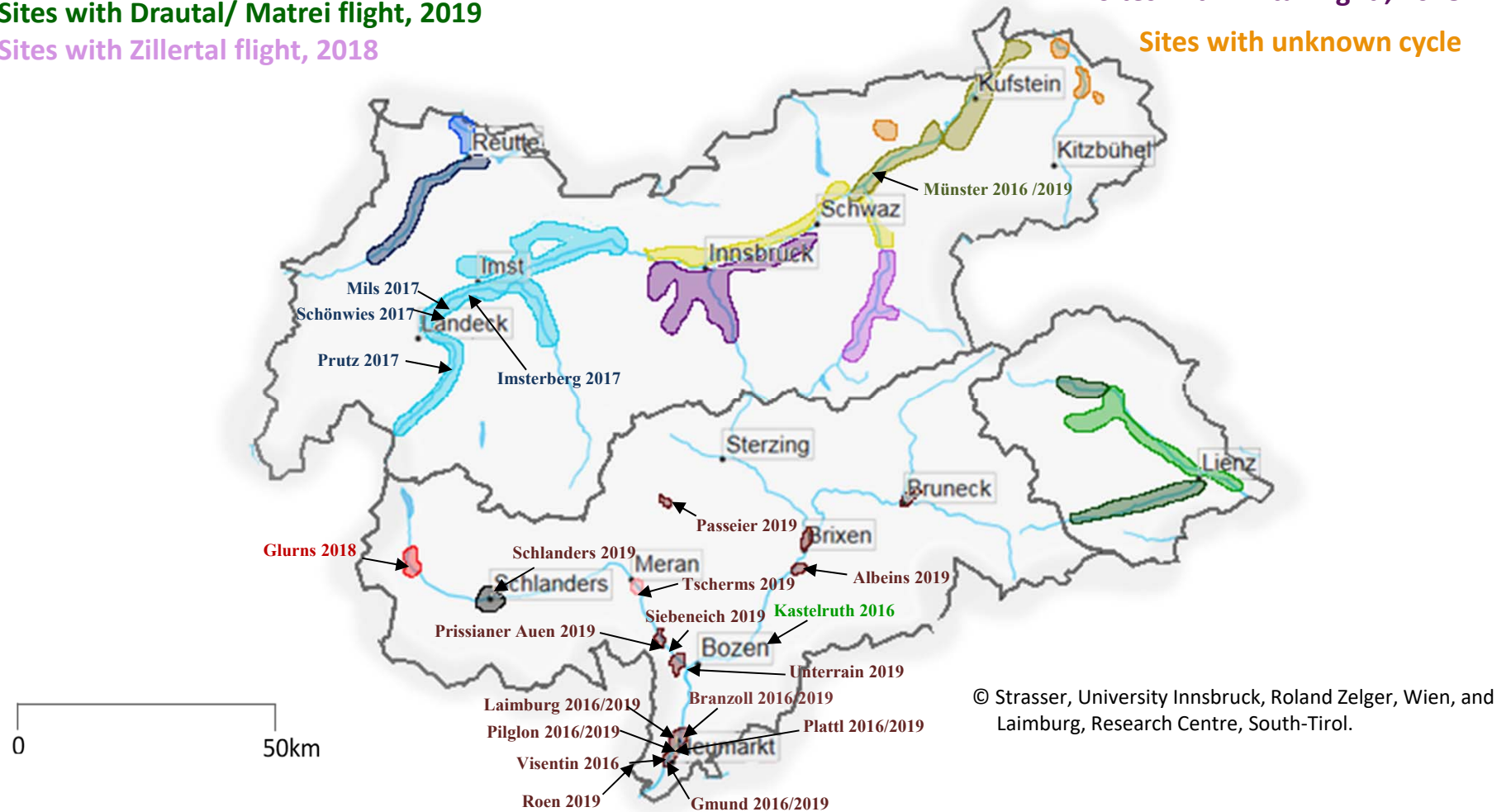


Figure 2b. Areas infested with the European May beetle in East-, North- and South-Tirol (Austria/Italy). Name, year of the swarming flight and length of life cycle is indicated in color, sites where *Melolontha* spp. have and will be sampled are indicated with arrows.

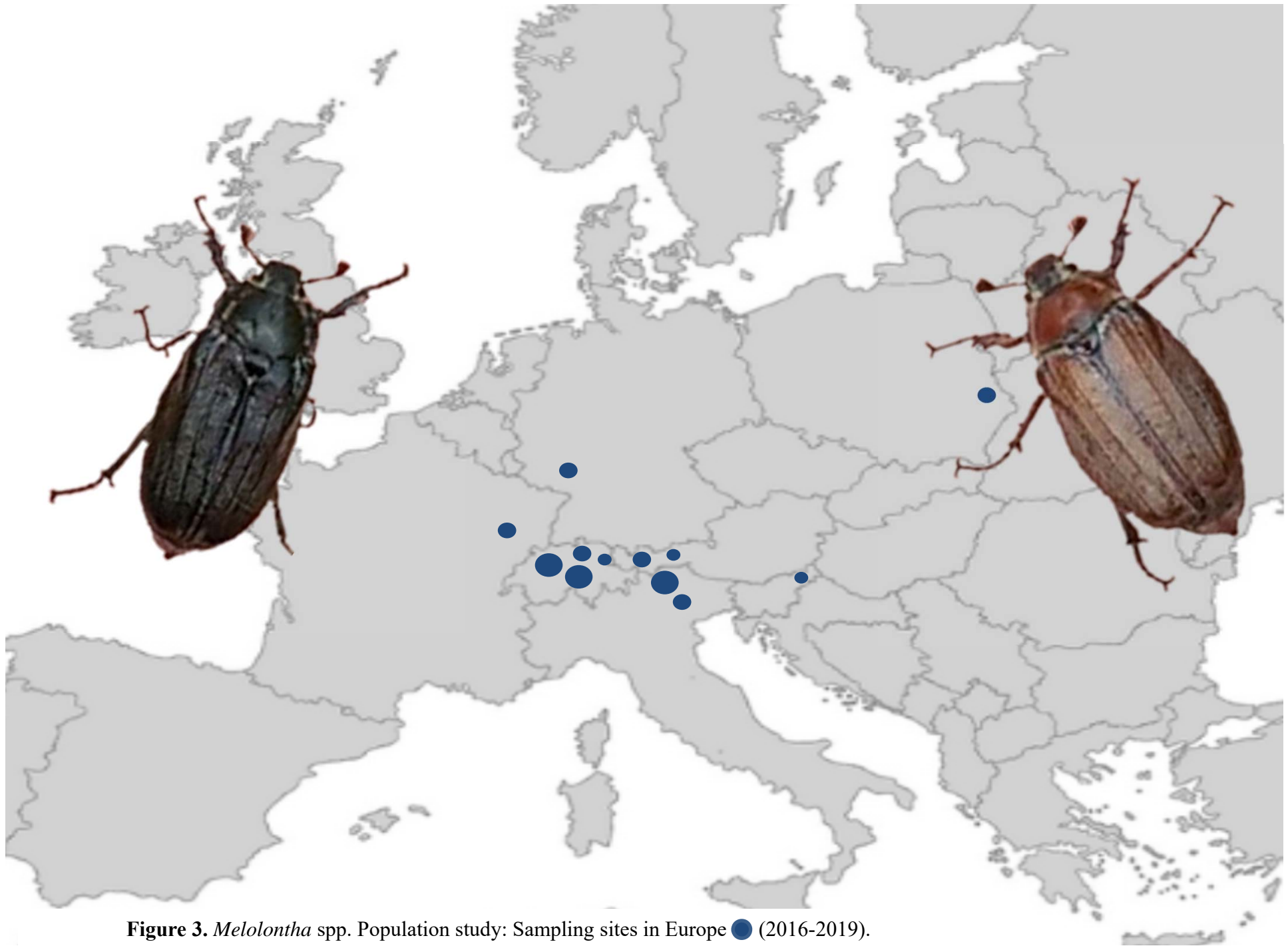


Figure 3. *Melolontha* spp. Population study: Sampling sites in Europe ● (2016-2019).