

Responsible partner: UMR Agroécologie, INRAE Bourgogne Franche-Comté

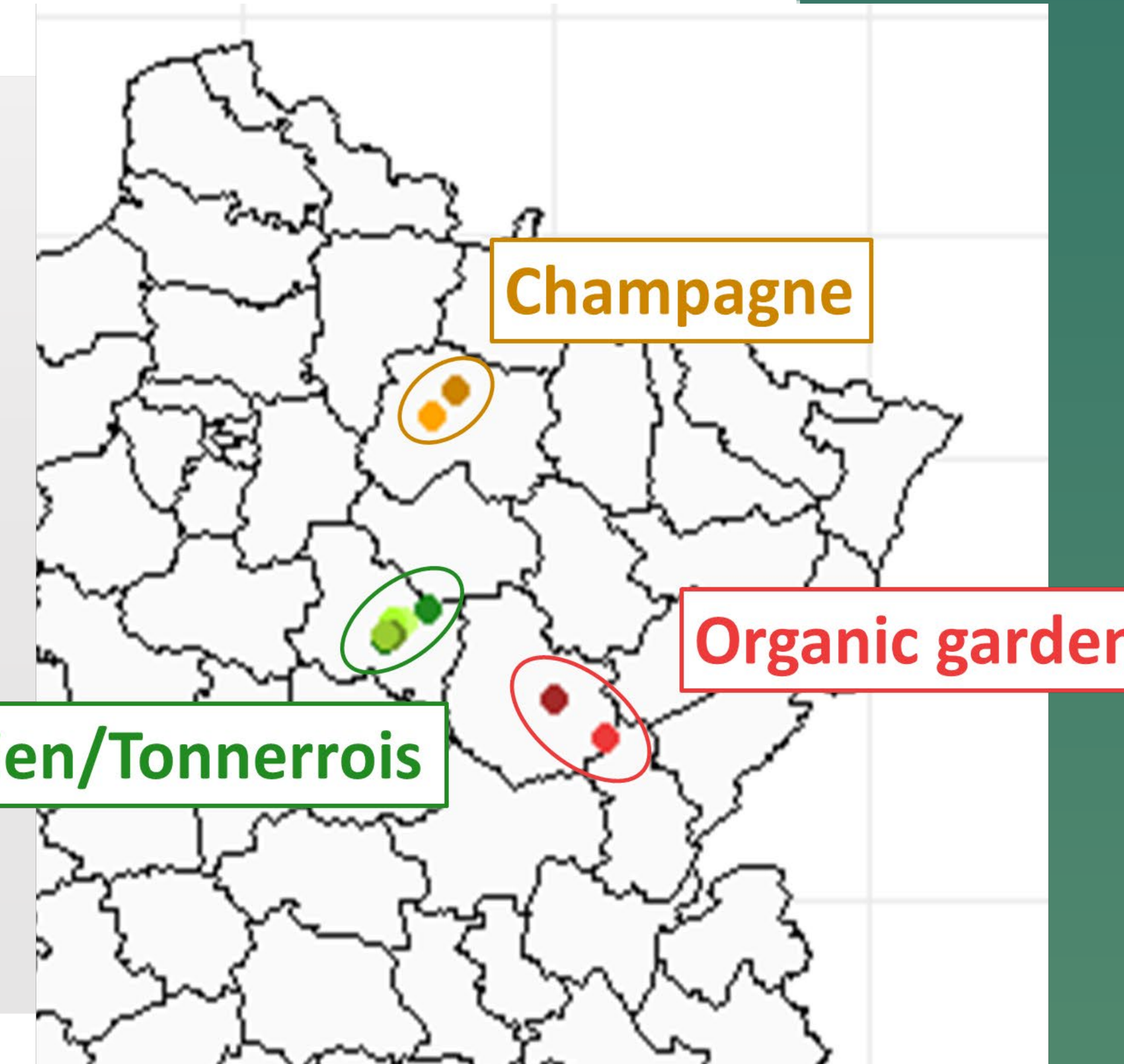
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Biogeographical type: humid semi-continental

Farms description:

Farm # (Management)	Main crop per field (Cropping system category)	Soil texture	Plastic use history (intentional)	Secondary sources of plastic	Other potential contaminants
1. (Org)	1. Vines (W) 2. Vines (W)	silty clay loam	tying strings, staples	No	Unknown
2. (Org)	1. Vines (W) 2. Vines (W)	clay loam	fence hooks + complantation caps	No	Unknown
3. (Org)	1. Vines (W) 2. Vines (W)	clay	biodegradable staples and hazard tape	No	Unknown
4. (Org)	1. Vines (W) 2. Vines (W)	clay loam	protective draining tubes, plastic staples, flagging tape	No	Unknown
5. (Org)	1. Vines (W) 2. Vines (W)	loam	fertilizers, transplants, various plastic wrapping (bottles packs), pesticides bottles	No	Unknown
6. (Org)	1. Vines (W) 2. Vines (W)	clay loam	protective wrapping, fastening clips, tires, flagging tape	No	Unknown
7. (Org)	1. Vines (W) 2. Vines (W)	clay	protective caps, plastic staples	No	Unknown
8. (Org)	1. Cabbage (V) 2. Carrot (V)	silty clay loam	plastic mulch	No	No
9. (Org)	1. Zucchini (V) 2. Fennel (V)	sandy	greenhouse, irrigation, packaging, plastic mulch	No	No
10. (Org)	1. Vines (W) 2. Not planted yet (W)	clay loam	before 2000, composted municipal waste (sludge)	No	Unknown
11. (Org)	1. Vines (W) 2. Vines (W)	clay loam	before 2000, composted municipal waste (sludge)	No	Unknown

Management: **Conv** conventionnal ; **Org**: organic ; **Trans**: transition from conventional to organic
 Cropping system category: **C**: Cereals dominated ; **V**: Vegetables dominated ; **W**: Woody plants



Sampling in Chablis vineyard



Plastic staple found in vineyard soil

Stakeholders: Plastic producers, producers of alternative to plastics, representative of farmer's association