



Neurodiversity & the hidden potential

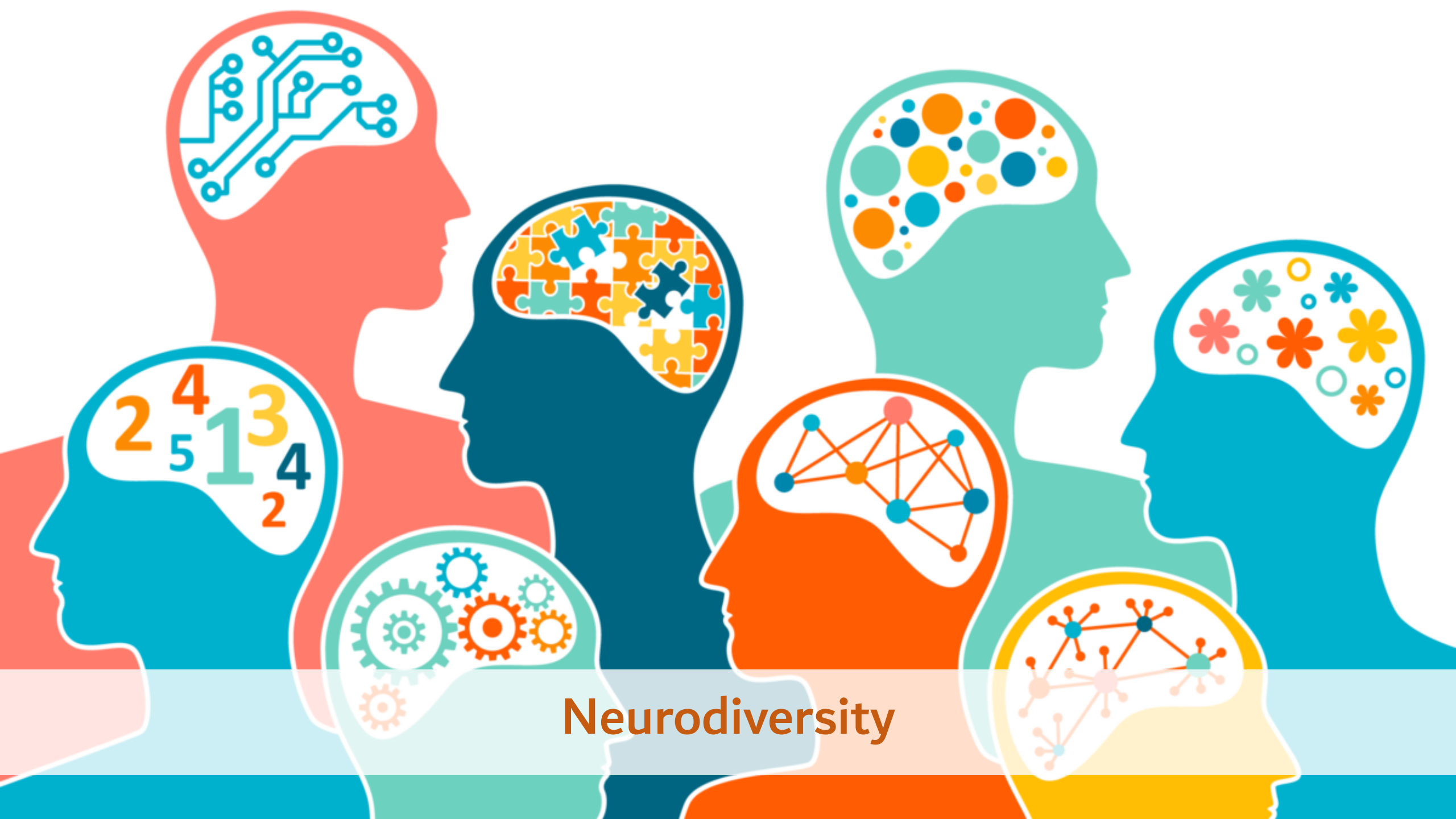
Session 7: Leaving no one behind

23/11/2023



DE LIFT
EDUCATION





Neurodiversity

Studies found that neurodiverse teams are 30% more productive than neurotypical ones and made fewer errors

Robert D. Austin and Gary P. Pisano, "[Neurodiversity as a competitive advantage: Why you should embrace it in your workforce](#)," *Harvard Business Review*, May–June 2017; Angela Nelson, "[Neurodiversity in the workplace](#)," eParent.com, May 8, 2018. [View in Article](#)

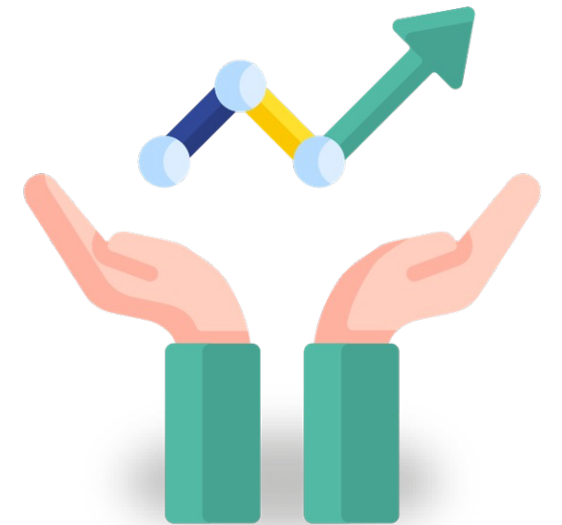
Population Europe = 740.000.000

Neurodivergent

15-20% = 148.000.000

Autism

1-3% = 22.000.000



These cities combined = 22.000.000



THE AUTISM SPECTRUM

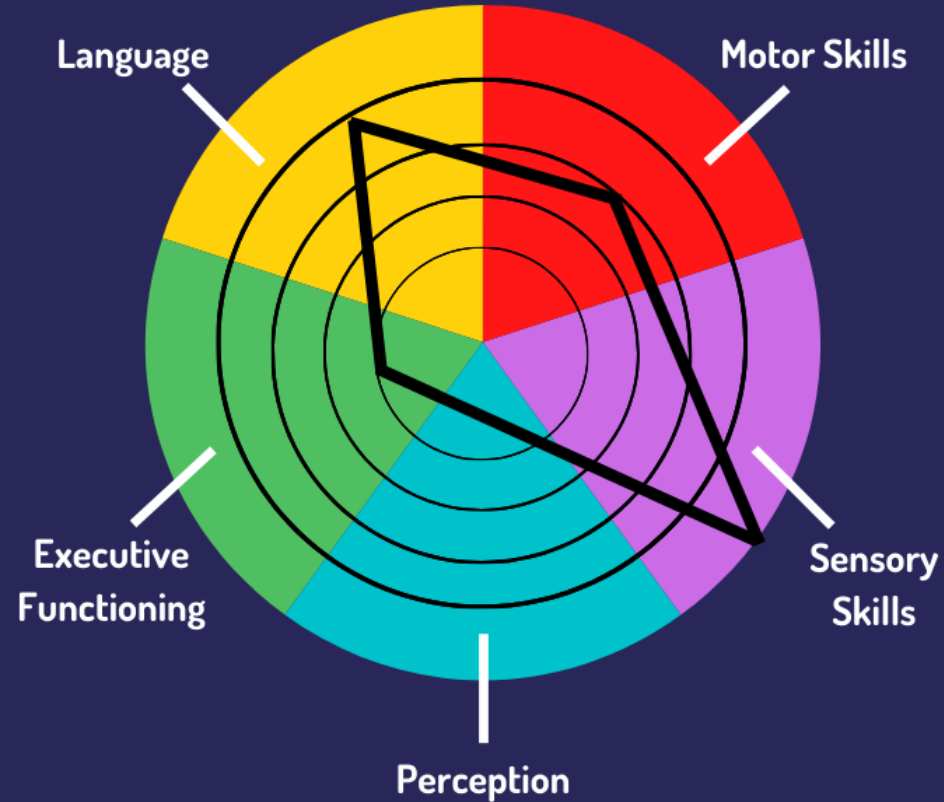
What people think the autism spectrum looks like:

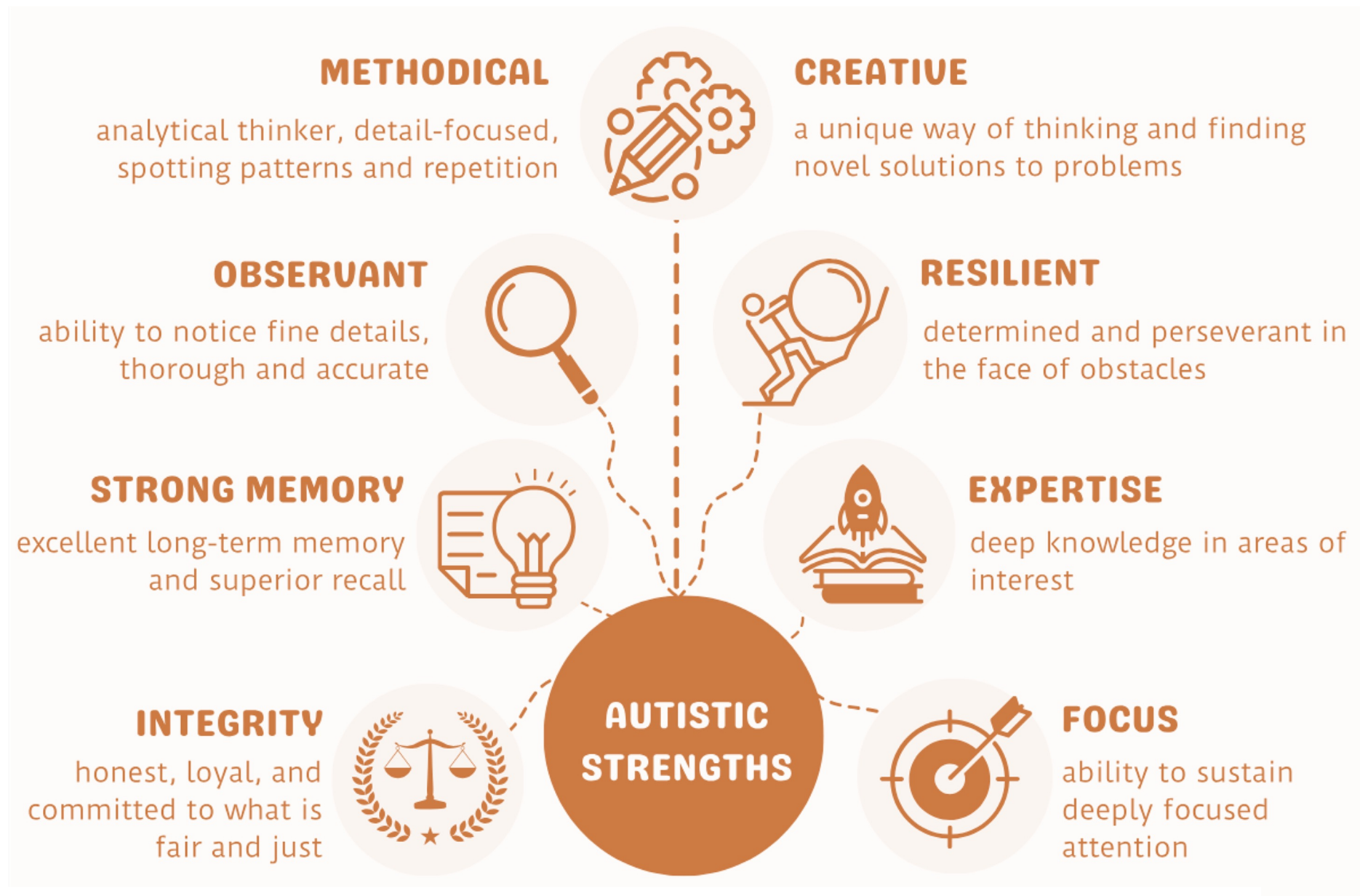


Less
Autistic

More
Autistic

What it can actually look like:





90%



DELIFT EDUCATION





```
7 }
8 }
9 function decorate(event) {
10   event = event || window.event;
11   var target = event.target || event.srcElement;
12   if (target && (target.getAttribute('action') || target.getAttribute('href'))) {
13     ga(function (tracker) {
14       var linkerParam = tracker.get('linkerParam');
15       document.cookie = '_shopify_ga=' + linkerParam + ';' + 'path=';
16     });
17   }
18 }
19 addListener(window, 'load', function() {
20   (var i=0; i < document.forms.length; i++) {
21     document.forms[i].getAttribute('action');
22     document.forms[i].indexOf('/cart') >= 0) {
23       document.forms[i].submit, decorate);
24     }
25   }
26 }
```

**Perseverance for
repetitive tasks**

**Highly focused
& structured**

**Excellent visual
abilities: eye for
detail**



**Very interested
in aerial images
and maps**



vito

vision on technology

Annotations commissioned by VITO in the framework of (i) the project “Intelligenter Fruit Telen”, funded by the Interreg V program Vlaanderen-Nederland, with financial support of the European Regional Development Fund and (ii) the project INTELLI-FRUIT (SR/00/370), funded by BELSPO (Belgian Science Policy Office) in the frame of the STEREO III programme.



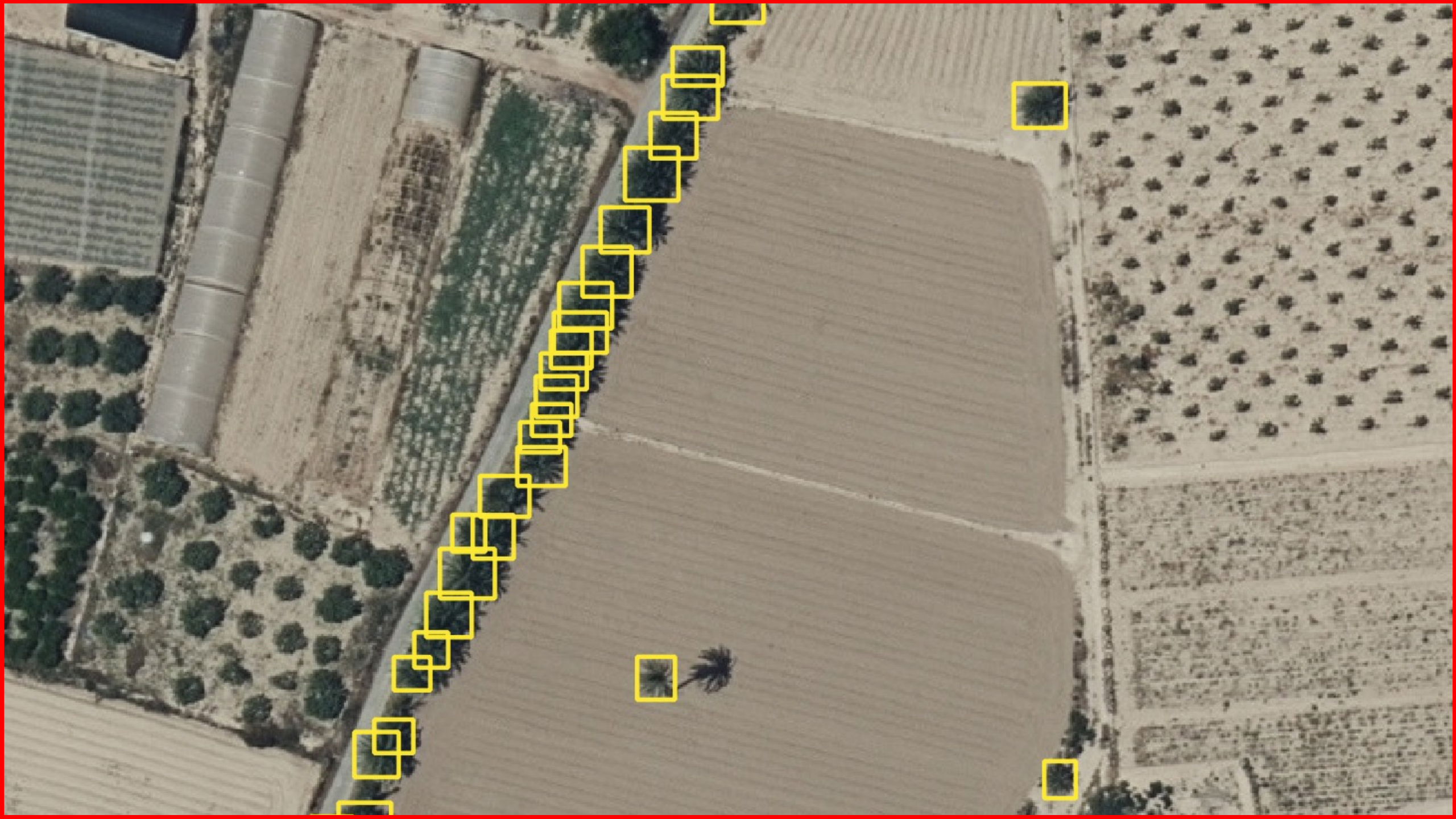
Training algorithms

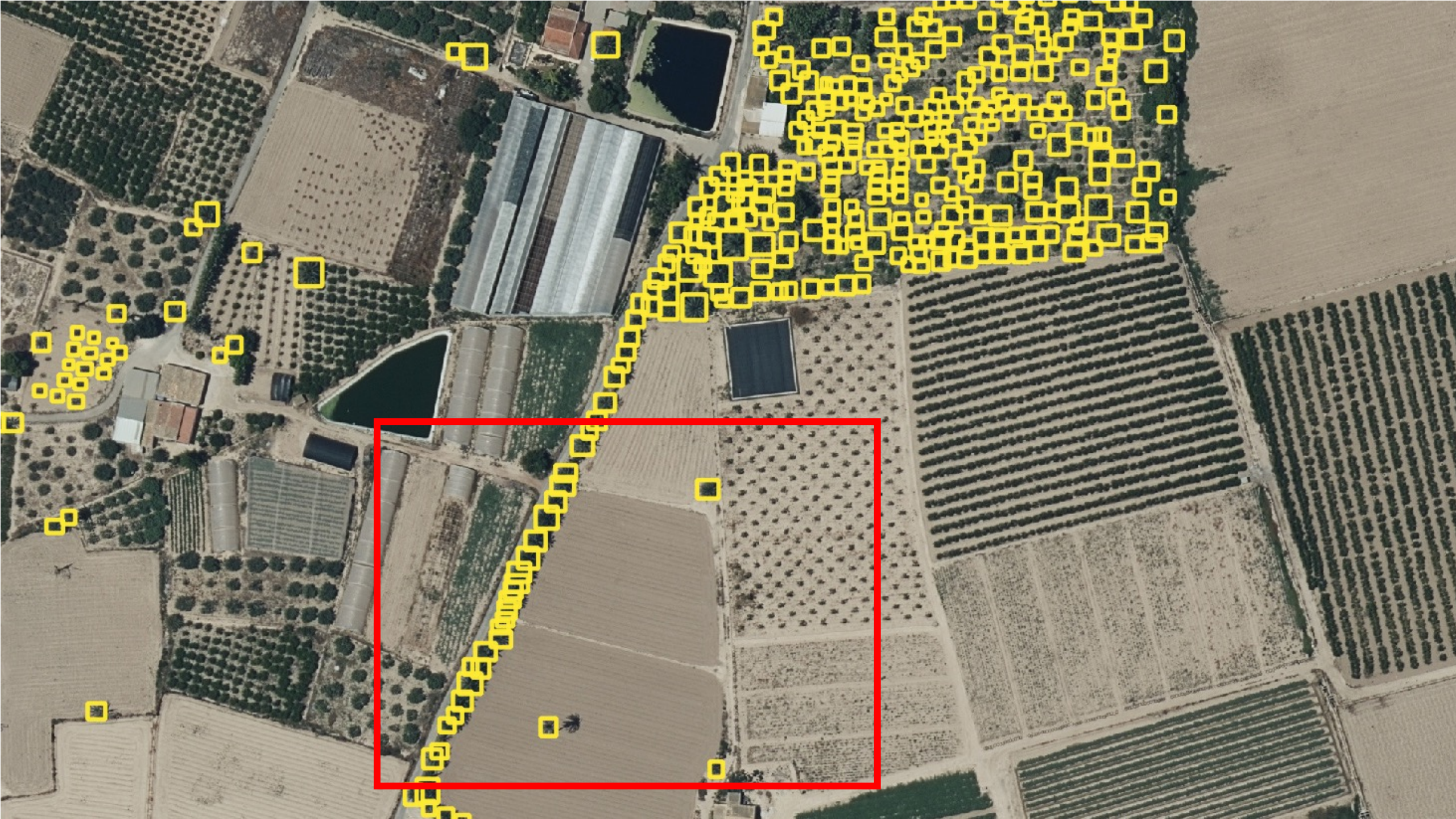
Improve quality

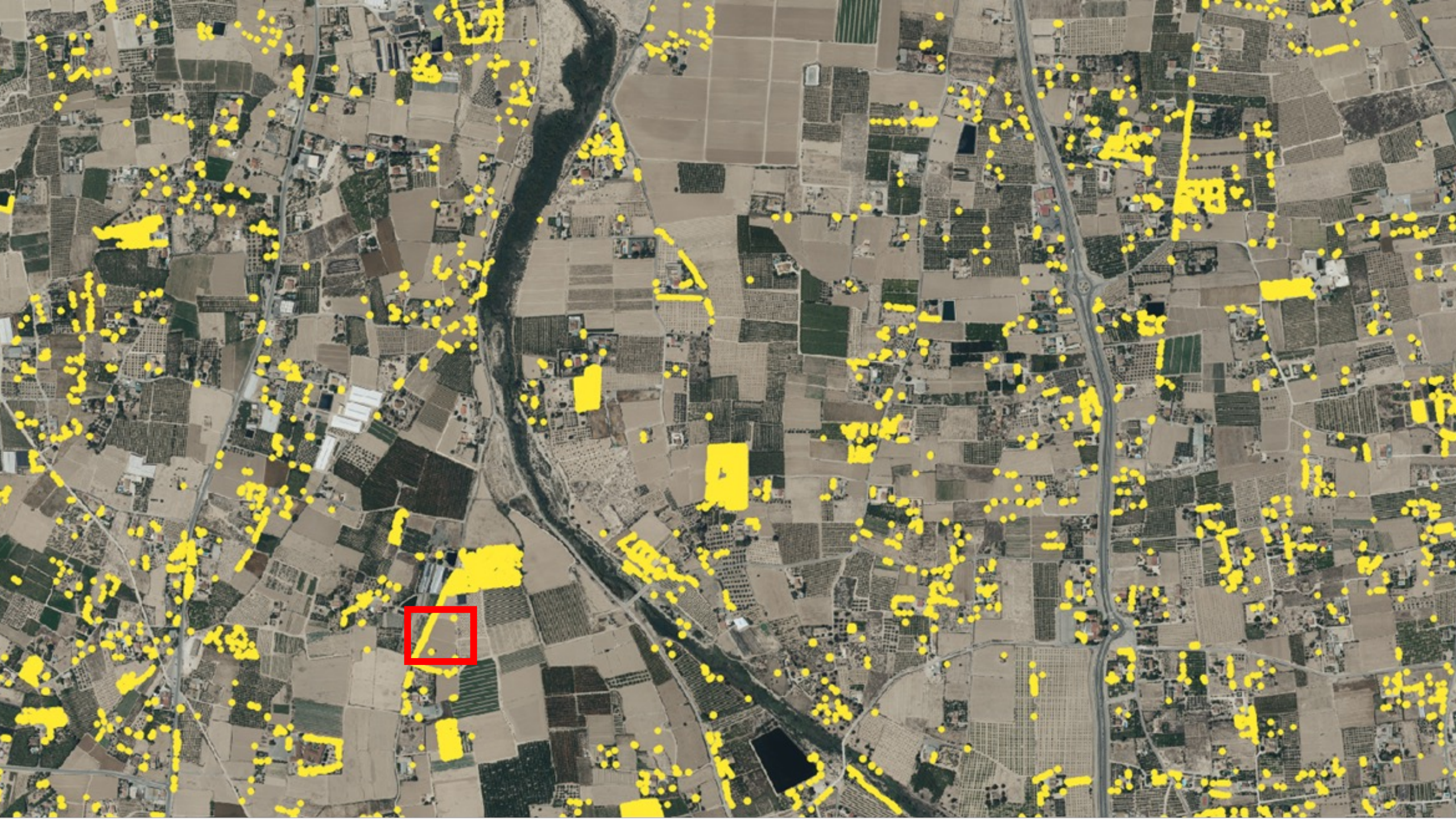
**Annotation & labeling
of visual data**



Annotations commissioned by VITO in the framework of the PalmWatch project funded by the Belgian Science Policy Office, Stereo III, grant number SR/67/379











A close-up photograph of a man's torso. He is wearing a dark suit jacket and a white dress shirt. He is pulling the white shirt open with both hands, revealing a bright blue, muscular chest underneath, reminiscent of a superhero's costume. The background is a dark grey gradient with orange vertical bars on the left and right sides.

**Using strenghts is the smallest thing
to make
the biggest difference**

(Linley, 2006)



*Sandra Delbeek –
sandra.delbeek@oogvoordetail.be*

DE LIFT
EDUCATION



detail