Thierry Pécot Research engineer FAIIA

Different types of quantification:

Different types of quantification:

- intensity quantification
- spatial quantification
- temporal quantification
- any combination

Different types of quantification:

- intensity quantification
- spatial quantification
- temporal quantification
- any combination

Region(s) Of Interest (ROI) are very powerful tools for quantification

Always remember:

- Acquisition parameters (laser power, time exposure, ...) have to be known as they affect quantification, they should be identical accross the experiments
- Negative controls are required

Always remember:

- Acquisition parameters (laser power, time exposure, ...) have to be known as they affect quantification, they should be identical accross the experiments
- Negative controls are required

Many approaches are acceptable, but they need to be well documented

Practice

```
https://youtu.be/MW3WgX4nt_o
https://youtu.be/MhFvTVakQDk
https://youtu.be/_sCNuzsttLg
https://youtu.be/R1Ly0Uc1GYg
```