Dear participants of the Online Forum,

Regarding the point “LMOs introduced in centers of origin and genetic diversity “ the following comment coming from our experience in the biosafety assessment of LMOs in Italy could be useful .

The study is the following :

**Ilardi V & Barba M (2002) Assessment of functional transgene flow in tomato fields. Molecular Breeding 0: 1-5.**

The resultsshow that under experimental conditions, no transgene flow was detected in cv. UC82B tomatoes in the two Italian fields tested.

Instead, another kind of risk has emerged from our work, which is seed contamination. It involves every plant regardless of the species.

This way of transgene dissemination is important especially for LMOs introduced in centers of origin and genetic diversity.

Constant attention must be paid to avoid seed contamination during and after commercial seed production.

Best regards

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ITALY