



Correction to: Glucuronidation of deoxynivalenol (DON) by different animal species: identification of iso-DON glucuronides and iso-depoxy-DON glucuronides as novel DON metabolites in pigs, rats, mice, and cows

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Published online: 7 August 2018
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Correction to: Arch Toxicol (2017) 91:3857–3872
<https://doi.org/10.1007/s00204-017-2012-z>

In the original publication, the position of the double bond was drawn incorrectly in the structures of iso-deoxynivalenol (iso-DON) and iso-depoxy-DON (iso-DOM) (given in Fig. 1). The correct position is between C8 and C9 as shown in the novel Fig. 1.

The original article can be found online at <https://doi.org/10.1007/s00204-017-2012-z>.

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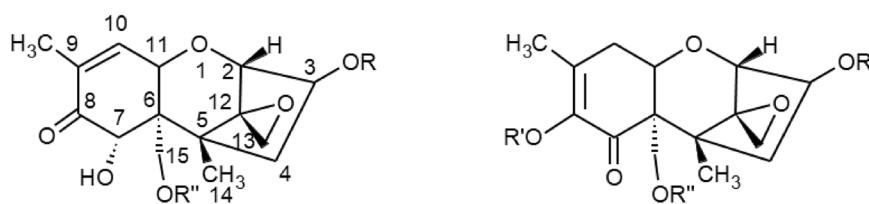
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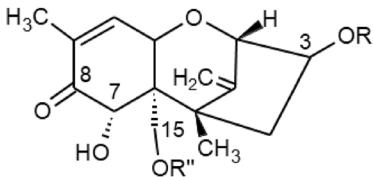
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Fig. 1 Chemical structures of DON, iso-DON, DOM, iso-DOM and their glucuronides. In brackets: compound numbers as in Fig. 2



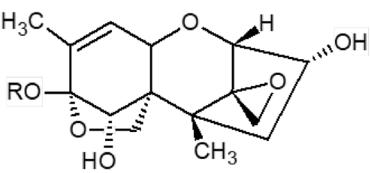
| | R | R'' |
|------------------|-------|-------|
| (8) DON | H | H |
| (6) DON-3-GlcAc | GlcAc | H |
| (7) DON-15-GlcAc | H | GlcAc |

| | R | R' | R'' |
|---------------------|-------|-------|-------|
| (11) iso-DON | H | H | H |
| (9) iso-DON-3-GlcAc | GlcAc | H | H |
| (1) iso-DON-8-GlcAc | H | GlcAc | H |
| iso-DON-15-GlcAc | H | H | GlcAc |



| | R | R'' |
|-------------------|-------|-------|
| (15) DOM | H | H |
| (12) DOM-3-GlcAc | GlcAc | H |
| (13) DOM-15-GlcAc | H | GlcAc |

| | R | R' | R'' |
|----------------------|-------|-------|-------|
| (16) iso-DOM | H | H | H |
| (14) iso-DOM-3-GlcAc | GlcAc | H | H |
| (3) iso-DOM-8-GlcAc | H | GlcAc | H |
| iso-DOM-15-GlcAc | H | H | GlcAc |



| | R |
|--------------------------------|-------|
| (5) DON-8,15-hemiketal-8-GlcAc | GlcAc |