FBs. Par exemple, une étude a mis en évidence la présence de lésions intestinales légères à modérées associées à une augmentation du score lésionnel chez des animaux nourris avec un aliment contaminé à 5,9 mg FBs/kg d'aliment (Pinton *et al.*, 2012). Des résultats similaires ont été obtenus chez des animaux recevant par gavage 2 mg de FBs/kg de poids corporel/jour (Grenier *et al.*, 2012).

CONCLUSION

Notre étude montre qu'une contamination à des doses inférieures aux recommandations (5 mg de FBs/kg d'aliment) engendre des effets délétères sur le cœur et l'intestin grêle des porcs. Cela suggère que la règlementation en vigueur ne protège pas suffisant les animaux. Récemment, une dose maximale sans effet néfaste observable de 1 mg de FB1/kg d'aliment a été identifiée par l'EFSA pour le porc (Knutsen *et al.,* 2018).

Il serait donc intéressant de répéter notre expérimentation avec des doses plus faibles pour déterminer sur la base des critères histologiques une dose maximale sans effet néfaste observable ; et de vérifier ainsi si les nouvelles limites proposées par l'EFSA sont assez protectrices pour les porcs.

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