## Supplementary data

A validated liquid chromatography-tandem mass spectrometric method for determination of co-administered ranitidine and metronidazole in plasma of Human Volunteers

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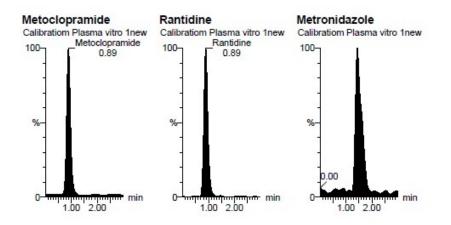


Figure S1: LC-MS/MS chromatograms of plasma spiked with Metronidazole, Ranitidine and Metoclopramide (IS) using UPLC-BEH C  $_{18}$  column (2.1×50 mm, 1.7  $\mu$ m)

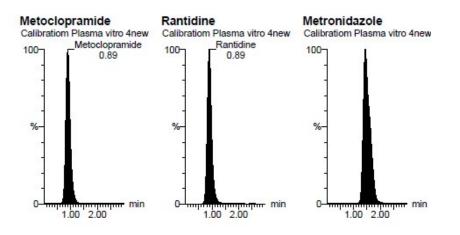


Figure S2: LC-MS/MS chromatograms of plasma spiked with Metronidazole, Ranitidine and Metoclopramide (IS) using Symmetry  $^{\mbox{\tiny (IS)}}$  C<sub>18</sub> column (4.6 mm×50 mm, 3.5  $\mu$ m)