

Correction for Nyuykonge et al., "Pyomelanin Secretion in Madurella mycetomatis Interferes with Spectrophotometric Endpoint Reading Using the Sensititre YeastOne alamarBlue Assay but Not with Visual Endpoint Reading"

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Antimicrobial Agents

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Volume 64, no. 1, e01532-19, 2020, https://doi.org/10.1128/AAC.01532-19. Page 1: The second sentence of the abstract should read as follows: "Pyomelanin secretion did not influence visual endpoint reading; however, it resulted in a loss in the resorufin peak when read spectrophotometrically."

Page 3: The third sentence of the second full paragraph should read as follows: "In pyomelanin-secreting isolates, the resorufin peak at 570 nm was lost in the growth control (Fig. 1D)."

Page 3: The sixth sentence of the second full paragraph should read as follows: "In our experiments, a prolonged incubation was used, which can explain why in the growth control of the pyomelanin-secreting isolates, no peak was observed at 570 nm." Page 4: Fig. 1 and the legend should appear as shown here.

Citation Nyuykonge B, Croughs PD, Fahal AH, Verbon A, van de Sande WWJ. 2020. Correction for Nyuykonge et al., "Pyomelanin secretion in *Madurella mycetomatis* interferes with spectrophotometric endpoint reading using the sensititre YeastOne alamarBlue assay but not with visual endpoint reading." Antimicrob Agents Chemother 64:e01848-20. https://doi .org/10.1128/AAC.01848-20.

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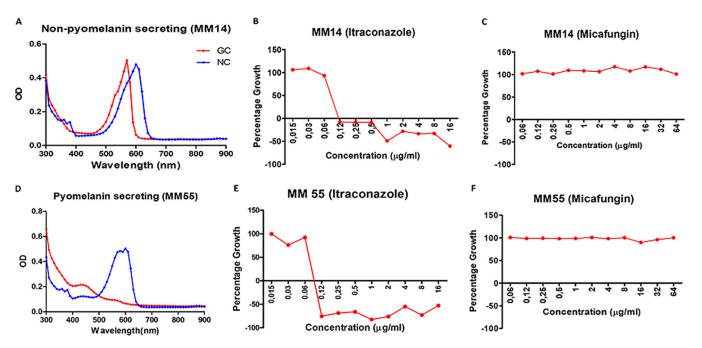


FIG 1 Pyomelanin secretion leads to a loss in peak absorbance. (A) Absorbance curve for non-pyomelanin-secreting isolate with growth control (GC) displaying peak absorbance (red) at 570 nm and negative control (blue) peak absorbance at 600 to 620 nm, depending on the isolate. (B and C) The percentage growth curve (red curve) for an inhibiting antifungal (itraconazole) (B) and noninhibiting antifungal (micafungin) (C) at 620 nm. (D) The absorbance curve for a pyomelanin-secreting isolate with no peak absorbance for the growth control at 570 nm (red) and peak absorbance for the 20 mm (blue). (E and F) The percentage growth curve for itraconazole and micafungin, respectively, at 620 nm.