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CORRECTION

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Correction: Characterization of an exopolysaccharide from probiont *Enterobacter faecalis* MSI12 and its effect on the disruption of *Candida albicans* biofilm

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Correction for 'Characterization of an exopolysaccharide from probiont *Enterobacter faecalis* MSI12 and its effect on the disruption of *Candida albicans* biofilm' by G. Seghal Kiran *et al.*, *RSC Adv.*, 2015, **5**, 71573–71585, DOI: 10.1039/C5RA10302A.

The authors regret that incorrect versions of Fig. 7 and 8 were included in the original article. The correct versions of Fig. 7 and 8 are presented below with updated captions.

Accordingly, the experimental methods followed in the phase contrast microscopy and large-size images of Fig. 7 have been provided in the ESI. The ESI has been updated online to reflect this change.

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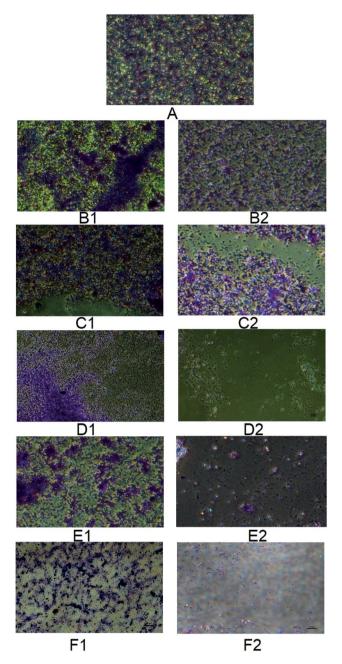


Fig. 7 Phase contrast micrographs showing biofilm disruption potential of MSI12-EPS on C. albicans. The C. albicans biofilm was developed on a cover glass and then it was treated with varying concentrations of EPS and fluconazole ranging from $50-250~\mu g$. The treated cover glass was stained with crystal violet and observed under a phase-contrast microscope (Nikon) at ×40 magnification. A - Control biofilm, B1 - 50 mg fluconazole, B2 - 50 μg MSI12-EPS, C1 - 100 mg fluconazole, C2 - 100 μg MSI12-EPS, D1 - 150 mg fluconazole, D2 - 150 μg MSI12-EPS, E1 -200 mg fluconazole, E2 – 200 μg MSI12-EPS and F1 – 250 mg fluconazole, F2 – 250 μg MSI12-EPS. The images were recorded using a uniform scale of 10 μm which is shown in the image panels.

Correction

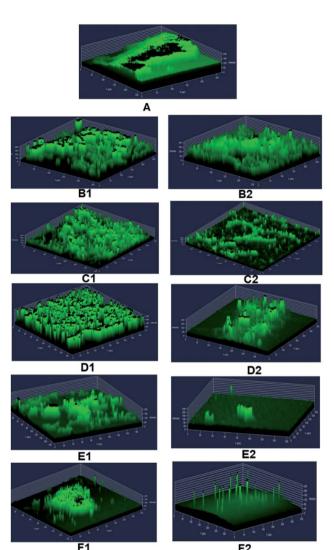


Fig. 8 Confocal laser scanning micrographs showing biofilm disruption potential of MSI12-EPS on C. albicans. The pre-formed biofilm was treated for 24 h with EPS and fluconazole of varying concentrations ranging from $50-250~\mu g$. Untreated biofilms were used as controls and the biofilm coverage thus formed on glass slides were stained with 0.1% acridine orange and subjected to visualization in a CLSM (LSM 710, Carl Zeiss). A – Control biofilm, B1 – 50 mg fluconazole, B2 – $50~\mu g$ MSI12-EPS, C1 – 100~m g fluconazole, C2 – $100~\mu g$ MSI12-EPS, D1 – 150~m g fluconazole, D2 – $150~\mu g$ MSI12-EPS, E1 – 200~m g fluconazole, E2 – $200~\mu g$ MSI12-EPS and F1 – 250~m g fluconazole, F2 – $250~\mu g$ MSI12-EPS.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.