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Metabolic profiling of a polyphenolic-rich fraction of *Coccinia grandis* leaves using LC-ESI-MS/MS and in-vivo validation of its antimicrobial and wound healing activities

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Figure S1 Fragmentation pattern of peak (1) in total ion chromatogram of LC-ESI-MS, tentatively identified as Quercetin-hexoside deoxyhexoside (rutin) before fragmentation (A), after fragmentation (B)



Figure S2 Fragmentation pattern of peak (2) in total ion chromatogram of LC-ESI-MS, tentatively identified Quercetin-hexoside deoxyhexoside (quercetin -3-*O*-neohesperidoside) before fragmentation (A), after fragmentation (B).



Figure S3 Fragmentation pattern of peak (3) in total ion chromatogram of LC-ESI-MS, tentatively identified as Kaempferol-hexoside deoxyhexoside (kaempferol-3-*O*-rutinoside) before fragmentation (A), after fragmentation (B).



Figure S4 Fragmentation pattern of peak (4) in total ion chromatogram of LC-ESI-MS spectrum, tentatively identified as Kaempferol-hexoside deoxyhexoside (kaempferol -3-*O*-neohesperidoside) before fragmentation (A), after fragmentation (B).



Figure S5 Fragmentation pattern of peak (5) in total ion chromatogram of LC-ESI-MS, tentatively identified as kaempferol-hexoside before fragmentation (A), after fragmentation (B).



Figure S6 Fragmentation pattern of peak (6) in total ion chromatogram of LC-ESI-MS, tentatively identified as kaempferol-3-O-β-D-glucoside before fragmentation (A), after fragmentation (B).



