



Fig 6 Culture morphology of *Resinogalea tapulicola*, isolate CMW 53537. (a) Colonies after 28 d in darkness, from left to right, MEA (20 °C), MEA (25 °C), PDA (20 °C), PDA (25 °C); (b–d) Textures on culture media: (b) MEA at 20 °C, (c) MEA at 25 °C, (d) PDA at 25 °C; (e–f) Morphological features on 8-week or older cultures on MEA: (e) staining of culture medium, (f) production of sporodochia; (g–h) Conidiophores on mycelium; (i–k) Conidiogenous cells: (i) terminal and lateral denticles, (j–k) definite phialides; (l–m) verticillate and richly branched conidiophores; (n) Phialides emerging from inflated and/or melanized hyphae on sporodochia; (o) Conidia. Scale bars: (f) = 2 mm; (g) = 50 μm; (h–n) = 10 μm; (o) = 5 μm.