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FIRST REPORT OF *Colletotrichum* sp. ON *Trigonía villosa* (*Trigoniaceae*) IN THE STATE OF RIO DE JANEIRO, BRAZIL. / Primeiro relato de *Colletotrichum* sp. em *Trigonía villosa* (*Trigoniaceae*) no Estado do Rio de Janeiro, Brasil. C.M.X. FARIA¹; J. REMBINSKI¹; P.I.R.R. MARTINS¹; B.C.F. GONÇALVES¹; T.A. AMORIM²; C.A. INÁCIO¹. ¹Plant Pathology and ²Botanic Departments, UFRRJ, RJ, Brazil. E-mail: cmxfaria@ufrj.br

Colletotrichum sp. (*Glomerellaceae*) was found associated to leaf spots of *Trigonía villosa* (*Trigoniaceae*) collected in the Conservation Unit of the Atlantic Forest, Natural Park of Curió, Paracambi, RJ. Symptomatic leaves were taken to the laboratories of Plant Pathology (DENF/UFRRJ) and studied using optical and dissecting microscope techniques. This work aims to describe this species and discuss its taxonomy. Description: *Leaf spots*, variable size, light-brown to brown, necrotic, amphigenous. *Acervuli* 66-141µm, subcuticular. *Setae* 35-53×3-4 µm, brown, septate. *Conidiogenous cells* 7-15×3-5 µm, lageniform to cylindrical, hyaline, smooth. *Conidia* 11-16×4-6 µm solitary, hyaline, cylindrical, guttulate, aseptate, smooth, thin-walled. In culture (PDA) after 10 days/dark/25°C ±2°C: *Colonies* up to 80 mm diam., white aerial mycelium, cottonose, whitish at lower side plate. *Appressoria* 7-17×6-10 µm, brown, circular, often irregular, singly or in groups. *Conidia* 12-14×4-6 µm, hyaline, solitary, aseptate, cylindrical, smooth, thin-walled. *Conidiophores* 9-17×2-5 µm, hyaline, cylindrical, smooth. Teleomorph: *Perithecia* 62-120×58-96 µm. *Asci* 24-50×5-10 µm. *Ascospores* 11-15×3-5 µm, hyaline.