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***Pyrenochaetopsis tabarestanensis* (Cucurbitariaceae, Pleosporales), a new species isolated from rice farms in north Iran**

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Abstract

A pyrenochaeta-like species was isolated from soil in rice farms in Mazandaran Province (formerly Tabarestan), Iran. Phylo-genetic analyses of SSU, LSU, ITS, β -tubulin and actin sequence data showed that the new collection clustered with species in *Pyrenochaetopsis sensu stricto*. In morphology, phylogeny and physiological characters, the new strains are distinct from other species, thus, they are introduced as a new species *viz.* *P. tabarestanensis*. Illustrations, descriptions and taxonomic notes are provided for *P. tabarestanensis*. Additionally, the phylogenetic relationships of *Pyrenochaeta* and *Pyrenochaetop-sis* species in *Cucurbitariaceae* is discussed.

Keywords: coelomycetes, hyaline conidia, new species, phylogeny, setose pycnidium.