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Supplementary material

Morphological observation and biomass formation in different edible medicinal *Morchella* collections (Pezizomycetes, Ascomycota)

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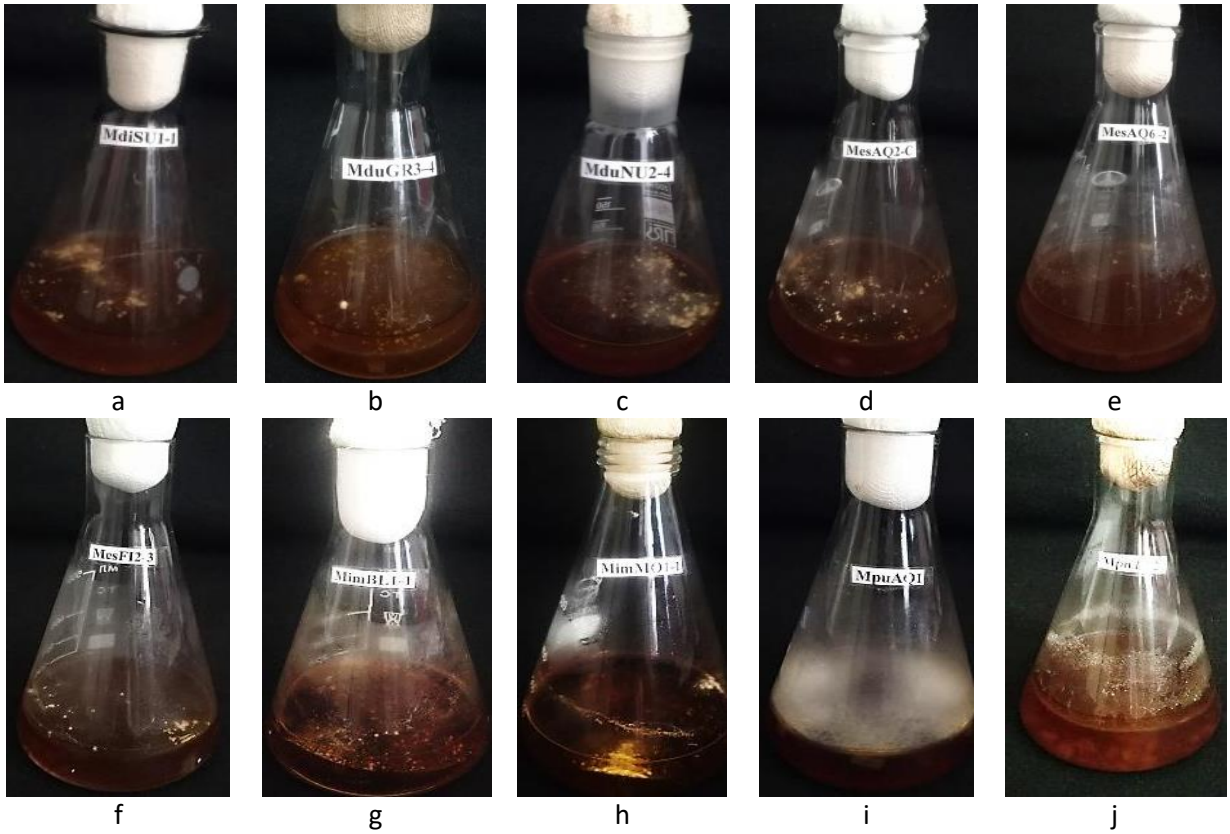
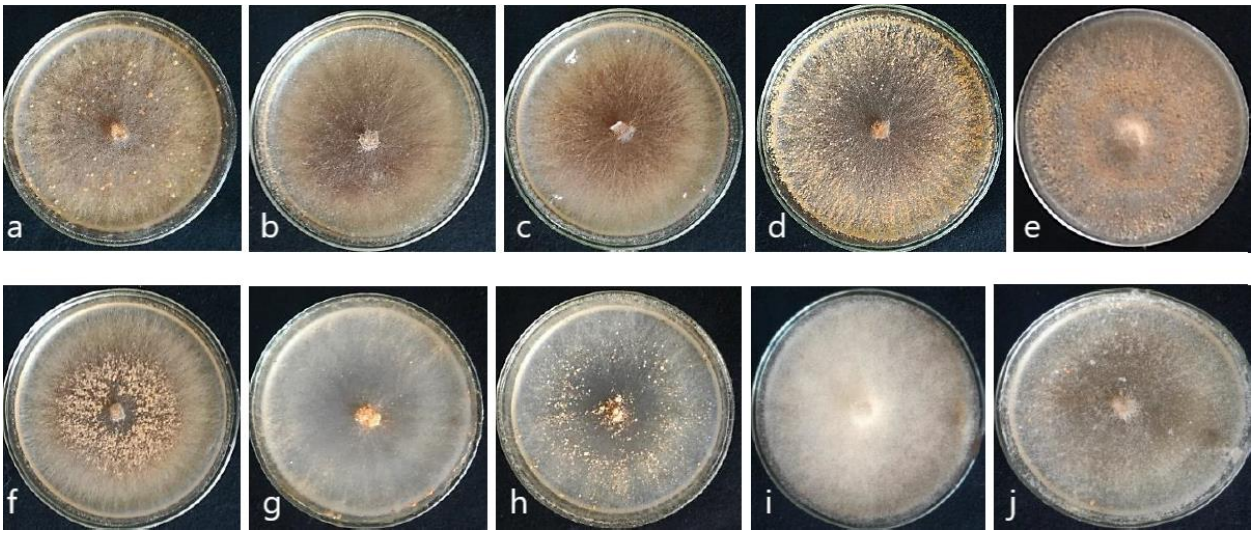
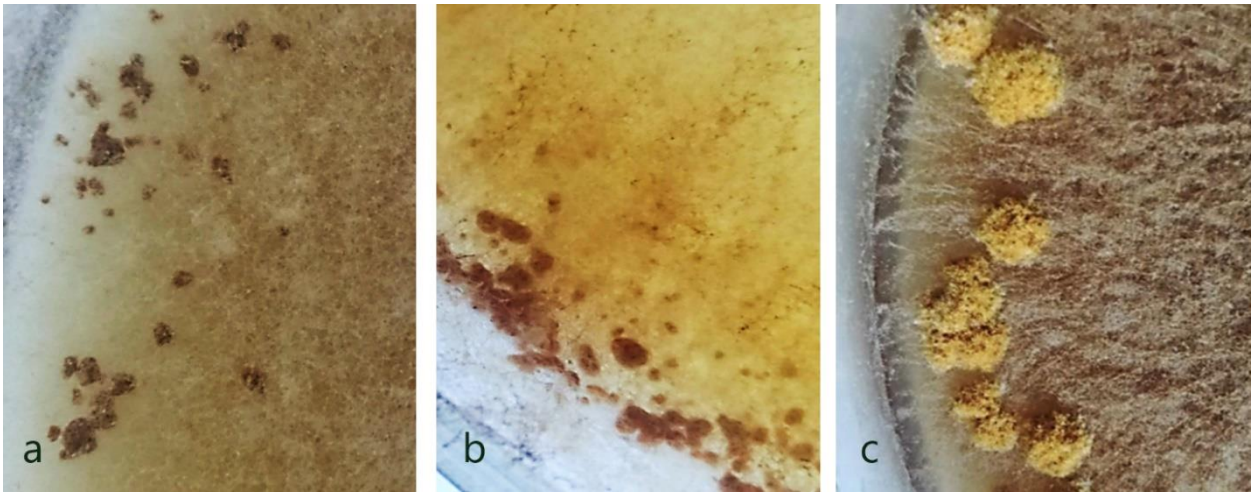


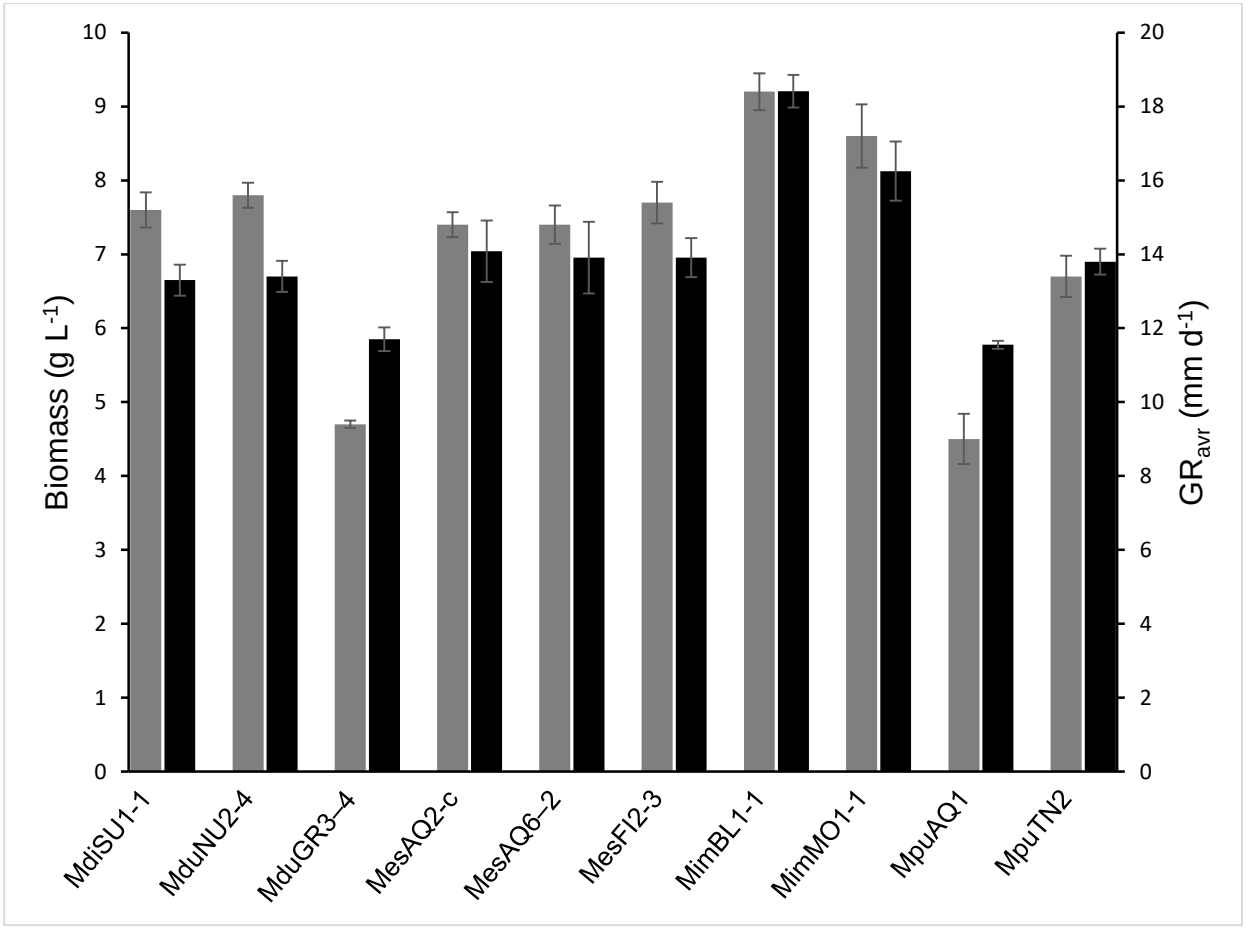
Supplementary Fig. S1 - Static growth of mycelia of *Morchella* collections on the 10th day on malt-extract (ME) medium at 23 ºC: (a) MdiSU1-1, (b) MduGR3-4, (c) MduNU2-4, (d) MesAQ2-C, (e) MesAQ6-2, (f) MesFI2-3; (g) MimBL1-1, (h) MimMO1-1, (i) MpuAQ1, (j) MpuTN2.



Supplementary Fig. S2 - Colonies of *Morchella* collections on the 10th day of growth on PDA at 23ºC: (a) MdiSU1-1, (b) MduGR3-4, (c) MduNU2-4, (d) MesAQ2-C, (e) MesAQ6-2, (f) MesFI2-3, (g) MimBL1-1, (h) MimMO1-1, (i) MpuAQ1, (j) MpuTN2.



Supplementary Fig. S3 - Sclerotia in different *Morchella* species/strains on PDA: (a) *M. disparilis* MdiSU1-1, (b) *M. importuna* MimBL1-1, (c) *M. dunalii* MduNU2-4.



Supplementary Fig. S4 - Mycelial average growth rate ($GR_{avr,}$, black columns) and biomass (gray columns) of *Morchella* collections on PDA at 23 ºC after 21 days of static growth.