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## 2. Red-listed milkcaps, grouped by IUCN category of higher threat

(see main text and Table 1 for further details)

Extinct (EX): *L. ogasawarashimensis* = 1

Extinct in the Wild (EW): *L. maruiaensis* = 1

Regionally Extinct (RE): *L. acris*, *L. roseozonatus*, *L. sphagneti*, *L. violascens* = 4

Critical Endangered (CR): *L. acerrimus*, *L. albocarneus*, *L. aquizonatus*, *L. aspideus*, *L. aurantifolius*, *L. auriolla*, *L. badiosanguineus*, *L. chamaeleontinus*, *L. citriolens*, *L. evosmus*, *L. fascians*, *L. flavidus*, *L. flexuosus*, *L. foetens*, *L. helvus*, *L. hysginus*, *L. lilacinus*, *L. mairei*, *L. mammosus*, *L. miniatescens*, *L. omphaliformis*, *L. paradoxus*, *L. pilatii*, *L. pterosporus*, *L. repraesentaneus*, *L. resimus*, *L. rubrocinctus*, *L. rufomarginatus*, *L. ruginosus*, *L. salmonicolor*, *L. sanguifluus*, *L. scrobiculatus*, *L. serifluus*, *L. uvidus*, *Lf. luteolus*, *Lf. piperatus*, *Lf. volemus* = 37

Endangered (EN): *L. acatlanensis*, *L. camphoratus*, *L. chrysorrheus*, *L. coccolobae*, *L. controversus*, *L. decipiens*, *L. dryadophilus*, *L. flavopalustris*, *L. fuliginosus*, *L. fuscomarginatus*, *L. fuscus*, *L. hepaticus*, *L. hysginoides*, *L. insulsus*, *L. lacunarum*, *L. lignyotus*, *L. minimus*, *L. musteus*, *L. novae-zelandiae*, *L. necator*, *L. obscuratus*, *L. pallidus*, *L. picinus*, *L. porninsis*, *L. pubescens*, *L. quieticolor*, *L. rufus*, *L. salicis-reticulatae*, *L. semisanguifluus*, *L. silviae*, *L. spinosulus*, *L. strigosipes*, *L. subumbonatus*, *L. terenopus*, *L. theiogalus*, *L. tithymalinus*, *L. vietus*, *L. vinosus*, *L. zonarioides*, *L. zonarius*, *Lf. bertillonii* = 41

Vulnerable (VU): *L. acrissimus*, *L. afroscrobiculatus*, *L. aurantiacus*, *L. azonites*, *L. brunneoviolaceus*, *L. changbaiensis*, *L. chiapanensis*, *L. cistophilus*, *L. clethrophilus*, *L. cyathuliformis*, *L. edulis*, *L. haugiae*, *L. ichoratus*, *L. ilicis*, *L. lepidotus*, *L. luridus*, *L. mediterraneus*, *L. nanus*, *L. pseudouvidus*, *L. romagnesii*, *L. rostratus*, *L. salicis-herbaceae*, *L. scoticus*, *L. stephensii*, *L. subruginosus*, *L. torminosus*, *L. trivialis*, *Lf. glaucescens*, *Lf. hallingii*, *Lf. vellereus* = 30

Near Threatened (NT): *L. alpinus*, *L. atlanticus*, *L. borzianus*, *L. cremor*, *L. deliciosus*, *L. deterrimus*, *L. fennoscandicus*, *L. fulvissimus*, *L. illyricus*, *L. leonis*, *L. olivinus*, *L. tesquorum* = 12

LC: *L. aestivus*, *L. aurantiofulvus*, *L. aurantiosordidus*, *L. blennius*, *L. britannicus*, *L. brunneohepaticus*, *L. californiensis*, *L. castaneus*, *L. chelidonium*, *L. chichuensis*, *L. circellatus*, *L. corrugis*, *L. duplicatus*, *L. favrei*, *L. flavospideus*, *L. fluens*, *L. gerardii*, *L. glyciosmus*, *L. gracilis*, *L. hatsudake*, *L. hortensis*, *L. hygrophoroides*, *L. indigo*, *L. intermedius*, *L. kauffmanii*, *L. lanceolatus*, *L. lapponicus*, *L. lignicola*, *L. obliquus*, *L. occidentalis*, *L. pallescens*, *L. pergamenus*, *L. pinastri*, *L. pseudomucidus*, *L. pyrogalus*, *L. quietus*, *L. rubidus*, *L. rubrilacteus*, *L. rufulus*, *L. subcircellatus*, *L. subdulcis*, *L. subplinthogalus*, *L. subzonarius*, *L. syringinus*, *L. tabidus*, *L. torminosulus*, *L. tuomikoskii*, *L. utilis*, *L. xanthogalactus*, *Lf. rugatus*, *Lf. subgerardii*, *Lf. subpiperatus*, *Lf. subvellerus* = 53

DD: *L. agglutinatus*, *L. albivellus*, *L. angustifolius*, *L. areolatus*, *L. atro-olivaceus*, *L. atrosquamulosus*, *L. atroviridis*, *L. aurantiacoochraceous*, *L. bisporus*, *L. blumii*, *L. bresadolanus*, *L. carbonicola*, *L. castanopsidis*, *L. cinnamomeus*, *L. cinereus*, *L. cookei*, *L. cordovaensis*, *L. croceus*, *L. cyathula*, *L. delicatus*, *L. echinatus*, *L. fallax*, *L. firmus*, *L. flavidulus*, *L. fraxineus*, *L. fuliginellus*, *L. fusco-olivaceus*, *L. grandisporus*, *L. griseus*, *L. helodes*, *L. hirtipes*, *L. imbricatus*, *L. imperceptus*, *L. iners*, *L. luculentus*, *L. luteocanus*, *L. maculatus*, *L. mucidus*, *L. muscicola*, *L. mutabilis*, *L. nigroviolascens*, *L. nothofagi*, *L. oedehyphosus*, *L. oedematopus*, *L. omeiensis*, *L. pallidiolivaceus*, *L. paludinellus*, *L. parvus*, *L. peckii*, *L. pinckneyensis*, *L. rimosellus*, *L. robertianus*, *L. sakamotoi*, *L. salmoneus*, *L. saylorii*, *L. similissimus*, *L. sordidus*, *L. squamulosus*, *L. subflammeus*, *L. subolivaceus*, *L. subserifluus*, *L. subtomentosus*, *L. subvillosus*, *L. sumstinei*, *L. tristis*, *L. umbrinus*, *L. vinaceorufescens*, *L. waltersii*, *L. wangii*, *L. wenquanensis*, *Lf. atrovelutinus*, *Lf. ochrogalactus*, *Lf. pilosus*, *Lf. puberulus*, *Lf. subvolemus*, *Lf. tenuicystidiatus*, *Lf. vitellinus* = 77

NA: *L. sanguineus*, *L. subsericeus* = 2

NE/Proposed: *L. austrorostratus*, *L. crassus*, *L. kesiyae*, *L. luteus*, *L. paulus*, *L. pseudoscrobiculatus*, *L. rubriviridis* = 7

Total = 265