

Physosiphon minor, sp. nov. Planta pumila foliis anguste ellipsoideis apice vix emarginatis, basi in petiolum brevem angustatis; racemo solitario, 8-10-floro, internodiis tenuibus, bracteis brevibus truncatis; floribus ochraceis vix 4 mm. longis, sepalis ad medium connatis, lobis subæqualibus; petalis minutis spathulatis obtusis; labello ad pedem columnæ articulado atro-sanguineo ellipsoideo, lobo terminali suborbiculare recurvato, lobis lateralibus brevibus, loborum margine crispulato; columna anguste alata; anthera subsphærica, polliniis breviter pyriformibus.

Leaves 3.5-4 cm. long, barely 1 cm. broad; the scarious bract sheathing base of leaf and raceme barely 1 cm. long. Raceme 7-8 cm. long, 2-2.5 cm. below the lowest flower; fertile bracts scarious, tubular, broadening above, 2 mm. long; pedicels 3 mm. long, sepaline cup barely 2 mm. long, lobes blunt, erect; petals one-nerved, 1 mm. long, less than .5 mm. broad at the top, of a pale dirty yellow; lip deep crimson, ellipsoidal below the apical lobe, less than 2 mm. long, .75 mm. broad, lateral lobes very shallow; column 1.5 mm. long, foot .75 mm.; ovary 1.5 mm. long.

A distinct little species, most resembling *P. guatemalensis* Rolfe, but with flowers barely half the size.

Hab. Costa Rica, *A. Tonduz*. Flowered by M. W. Barbey at Chambésy, near Geneva.