

ケウスカブリダニ

Typhlodromus conspicua

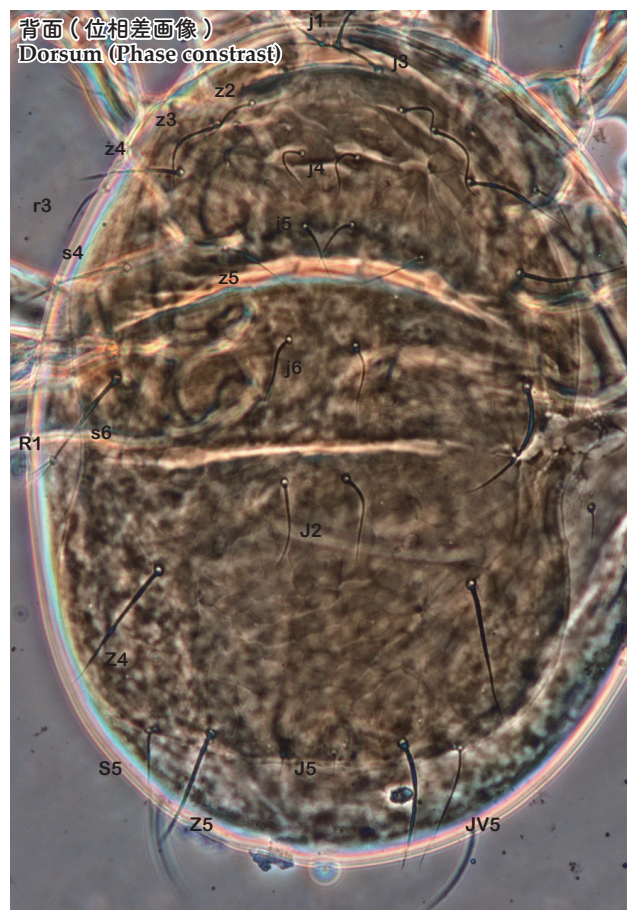
(Garman)

分 類 : カタカブリダニ亜科, ケウスカブリダニ属

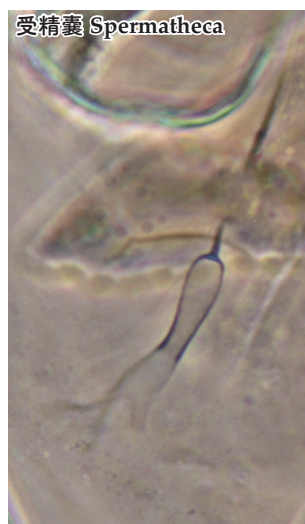
採集記録: 静岡 (2)

寄主植物: ヤマモモ (2)

形態の特徴: 背板表面の網目模様は不明瞭. 側列毛は6本 (j3, z2, z3, z4, s4, s6) で, 胴背毛はカタカブリダニ亜科の基本パターンより S2 と S4 が無い. 胴背毛は, s4(53 μ m), s6(67 μ m), Z4(68 μ m), Z5(59 μ m) の他に全体的にやや長い (11 μ m ~ 49 μ m). 周気管は蛇行して j1 の前で対向し, 後方に曲がる. 腹肛板は細長いホームベース型か五角形. 腹肛板の前半部分に前肛毛4対 (JV1, JV2, JV3, ZV2) がある. 第IV脚膝節 (30 μ m), 脛節 (35 μ m), 基ふ節 (62 μ m) に巨大毛がある. 受精嚢頸部は細長い袋状.



腹面の肥厚板 (位相差画像)
Ventrum (Phase contrast)



Typhlodromus vulgaris

Authority : Ehara 1959

Family : Phytoseiidae

Subfamily : Typhlodrominae

Genus : *Typhlodromina*

JPN name : Keusu-kaburidani

First collection : Suzaka, Nagano, 14-IX-2001, on Apple.
(Ehara and Amano, 2002).

Setal code : 12A:6B (dorsum) / JV-4:ZV (ventrum)

Measurements (μm) : Dorsal shield length 352, Dorsal shield width 250, j1 30, j3 44, j4 30, j5 29, j6 34, J2 41, J5 11, z2 28, z3 42, z4 49, z5 38, Z4 68, Z5 59, s4 53, s6 66, S5 61, r3 28, R1 21, JV5 56 (Ehara and Amano, 2002), macroseta genu 30, tibia 35, basitarsus 62 (Congdon, 2002)

Similar sp. :

Distribution : Japan (Shizuoka), Canada, Cuba, France, Galapagos, Guatemala, Honduras, Italy, Mexico, Nicaragua, Peru, Puerto Rico, Spain, Trinidad, USA, Venezuela

Plants : *Morella rubra*

References : Ehara S and Amano H (2002) Some Japanese phytoseiid mites (Acari: Phytoseiidae) mostly from Ishigaki and Taketomi Islands. Entomological Science 5(3): 321-329. Congdon BD (2002) The family Phytoseiidae (Acari) in western Washington state with descriptions of three new species. International Journal of Acarology 28(1): 3-27. Demite PR, McMurtry JA, Moraes GJ de (2014) Phytoseiidae Database: a website for taxonomic and distributional information on phytoseiid mites (Acari). Zootaxa 3795(5): 571-577. <http://www.lea.esalq.usp.br/phytoseiidae/>