

# チンジュカブリダニ

## *Typhlodromus silvanus*

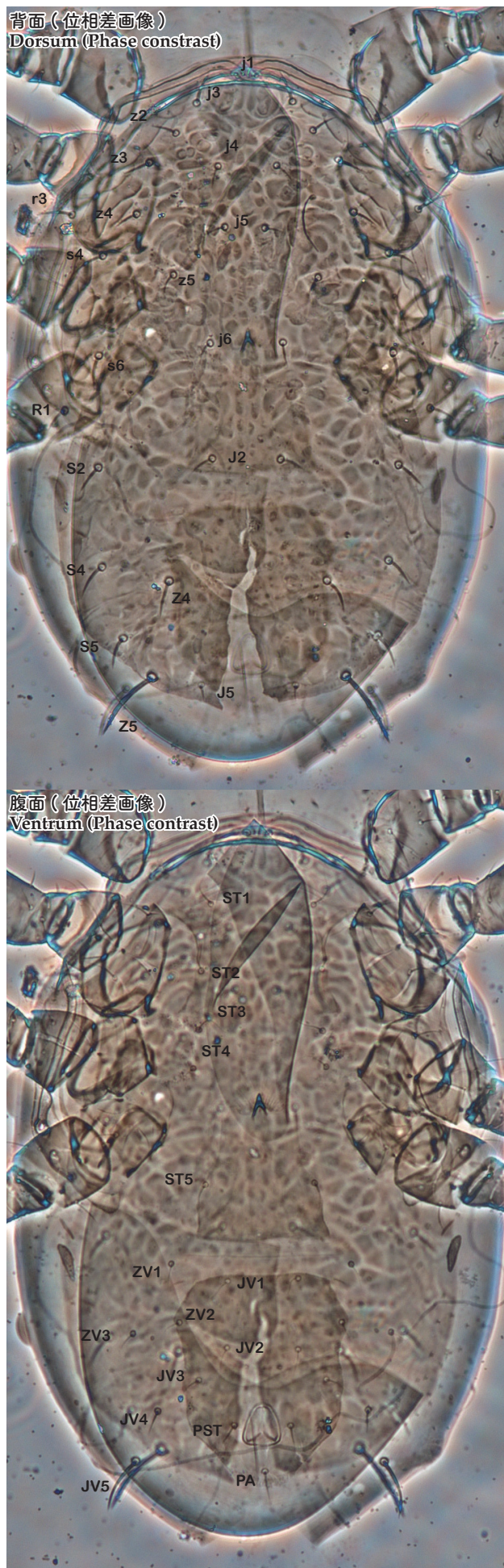
### Ehara and Kishimoto

分類：カタカブリダニ亜科，カタカブリダニ属

採集記録：千葉 (54)

寄主植物：ナシ (53)，クリ (1)

形態の特徴：背板表面の網目模様は明瞭．側列毛は6本 (j3, z2, z3, z4, s4, s6) で，胸背毛はカタカブリダニ亜科の基本パターン．全体的に短い (11 $\mu$ m ~ 39 $\mu$ 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 (14 $\mu$ m)，脛節 (14 $\mu$ m)，基ふ節 (22 $\mu$ m) に先端が結節状のやや短い巨大毛がある．受精囊頸部は漏斗状．



# *Typhlodromus silvanus*

**Authority** : Ehara and Kishimoto 1994

**Family** : Phytoseiidae

**Subfamily** : Typhlodrominae

**Genus** : *Typhlodromus*

**Subgenus** : *Anthoseius*

**JPN name** : Chinju-kaburidani

**First collection** : Wakasa, Tottori, 7-VII-1989, on *Chamaecyparis obtusa*. Baba, Tottori, 4-IX-1989, on *Quercus myrsinaefolia*. (Ehara et al, 1994).

**Setal code** : 12A:8A (dorsum) / JV:ZV (ventrum)

**Measurements** (μm) : Dorsal length 310, Doral width 202, j1 14, j3 18, j4 11, j5 11, j6 13, J2 15, J5 9, z2 14, z3 15, z4 14, z5 13, Z4 19, Z5 39, s4 16, s6 17, S2 18, S4 18, S5 16, r3 14, R1 14, JV5 28, macroseta genu 14, tibia 14, basitarsus 22 (Ehara 1994)

**Similar sp.** : *Typhlodromus miyarai*, *Typhlodromus acacia*

**Distribution** : Japan (Chiba)

**Plants** : Japanese pear, *Castanea crenata*

**References** : Ehara S, Okada Y, Kato H (1994) Contribution to the knowledge of the mite family Phytoseiidae in Japan (Acari: Gamasina). Journal of Faculty of Education of Tottori University (Natural Science) 42: 119-160. 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/>