

PENGENDALIAN HAYATI PENYAKIT REBAH KECAMBAH TANAMAN CABAI DENGAN CENDAWAN PEMACU PERTUMBUHAN TANAMAN PENICILLIUM ASAL TANAH RAWA LEBAK

by Ahmad Muslim

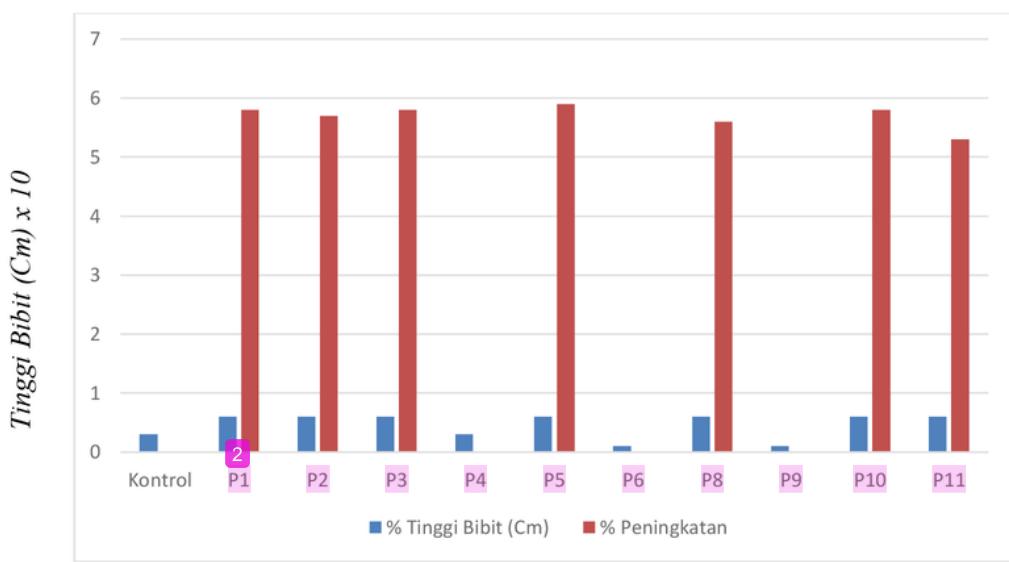
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Gambar 4. Peningkatan tinggi bibit cabai (Per bibit) pada media persemaian yang diberi perlakuan isolat *Penicillium* dibandingkan dengan kontrol.

5. Berat Basah

Perlakuan *Penicillium* juga mampu meningkatkan berat basah bbit, semua perlakuan *Penicillium* kecuali P4, P6 dan P9 mampu meningkatkan berat basah bbit. Rata – rata peningkatan berat basah bbit cabai pada media persemaian yang diberi perlakuan *Penicillium* di persemaian berkisar 0-72,84% (Gambar 5). Memperlihatkan bahwa; tiga isolat *Penicillium* mampu meningkatkan berat basah di atas 60% yaitu P2 (65,22%), P3 (65,90%), dan P8 (72,84%) isolat *Penicillium* yang lain hanya mampu meningkatkan berat basah berkisar 47,11 – 57,46% yaitu P10 (47,11%), P11 (52,86%). Sementara isolat P4, P6 dan P9 tidak mampu meningkatkan berat basah bbit cabai.

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