

- 5512 ²⁴⁰¹₁₂ HYPOTYPE Clarke. New York state museum memoir 6.
1903. pl.5, fig.3.
Portage (Naples) beds Naples N. Y.
J. M. Clarke, donor
- 5513 ²⁴⁰¹₁₃ HYPOTYPE Clarke. New York state museum memoir 6.
1903. pl.5, fig.4.
Genesee shale Moscow, Livingston co. N. Y.
J. M. Clarke, donor
- 5514 ²⁴⁰¹₁₄ HYPOTYPE Clarke. New York state museum memoir 6.
1903. pl.5, fig.5.
Portage (Naples) beds Naples N. Y.
J. M. Clarke, donor
- 5515 ²⁴⁰¹₁₅ HYPOTYPE Clarke. New York state museum memoir 6.
1903. pl.5, fig.6.
Portage (Naples) shales Naples N. Y.
R. P. Whitfield and C. Van Deloo, coll. 1862
- 5516 ²⁴⁰¹₁₆ HYPOTYPE Clarke. New York state museum memoir 6.
1903. pl.5, fig.7.
Marcellus shale Chapinville, Ontario co. N. Y.
J. M. Clarke, coll. 1888
- 5517 ²⁴⁰¹₁₇ HYPOTYPE Clarke. New York state museum memoir 6.
1903. pl.5, fig.8.
Portage (Naples) shale Naples N. Y.
J. M. Clarke, donor
- 5518 ²⁴⁰¹₁₈ HYPOTYPE Clarke. New York state museum memoir 6.
1903. pl.5, fig.9, 10.
Portage (Naples) beds Honeoye lake, N. Y.
J. M. Clarke, donor

***Pterochaenia fragilis* Hall (sp.) var. *orbicularis* Clarke**

- 5519 ^{2401a}₁ TYPE *Pterochaenia fragilis* Hall (sp.) var. *orbicularis* Clarke. New York state museum memoir 6.
1903. p.252, pl.4, fig.17.
Portage (Ithaca) beds Near Noblesville, Otsego co. N. Y.
D. D. Luther, coll. 1900
- 5520 ^{2401a}₂ TYPE Clarke. New York state museum memoir 6. 1903.
pl.4, fig.18.
Portage (Ithaca) beds Near Noblesville N. Y.
D. D. Luther, coll. 1900