

| | | Upper Silurian. | Carboni-ferous. | Lias. | Oolite. | Cretaceous. | Eocene. | Oligocene. | Miocene. | Pliocene. | Pleistocene. | Living. | |
|----|---------------------------------------------|-----------------|-----------------|-------|---------|-------------|---------|------------|----------|-----------|--------------|---------|----|
| 80 | <i>Lagena wrightiana</i> , Brady, . . . | | | | | | | | | | x | x | 80 |
| 81 | " <i>schulzeana</i> , Brady, . . . | | | | | | | | | | x | x | 81 |
| 82 | " <i>capillosa</i> (Schwager), . . . | | | x | | x | | | x | x | x | x | 82 |
| 83 | " <i>trigono-marginata</i> , P. & J., . . . | | | | | | | | | x | x | x | 83 |
| 84 | " <i>trigono-ornata</i> , Brady, . . . | | | | | | | | | x | x | x | 84 |
| 85 | " <i>quadrangleularis</i> , Brady, . . . | | | | | | | | | | x | x | 85 |
| 86 | " <i>quinquelatera</i> , Brady, . . . | | | | | | | | | | x | x | 86 |
| 87 | " <i>orbignyana</i> (Seg.), . . . | | | | | x | x | x | | x | x | x | 87 |
| 88 | " <i>bicarinata</i> (Terquem), . . . | | | | | x | | | | | x | x | 88 |
| 89 | " <i>castrensis</i> , Schwager, . . . | | | | | | | | x | | x | x | 89 |
| 90 | " <i>clathrata</i> , Brady, . . . | | | | | | | | | | x | x | 90 |
| 91 | " <i>pulchella</i> , Brady, . . . | | | | | | | | | x | x | x | 91 |
| 92 | " <i>quadricostulata</i> , Reuss, . . . | | | | | | x | | | | x | x | 92 |
| 93 | " <i>clypeato-marginata</i> , Ry. J., . . . | | | | | | | | | | x | x | 93 |
| 94 | " <i>fimbriata</i> , Brady, . . . | | | | | | | | | | x | x | 94 |
| 95 | " <i>auriculata</i> , Brady, . . . | | | | | | | | | | x | x | 95 |
| 96 | " <i>v. costata</i> , Brady, . . . | | | | | | | | | | x | x | 96 |
| 97 | " <i>alveolata</i> , Brady, . . . | | | | | | | | | | x | x | 97 |
| 98 | " <i>v. caudigera</i> , Brady, . . . | | | | | | | | | | x | x | 98 |
| 99 | " <i>v. substriata</i> , Brady, . . . | | | | | | | | | | x | x | 99 |

Lagena globosa, Montagu, sp. (Pl. LVI. figs. 1, 2, 3).

"Serpula (Lagena) laevis globosa," Walker and Boys, 1784, Test Min., p. 3, pl. i. fig. 8.

"Ossicula madreporaria," Soldani, 1795, Testaceographia, vol. i. pt. 3, p. 245, pl. clxxii., figs. B. C., &c.

Vermiculum globosum, Montagu, 1803, Test. Brit., p. 523.

Oolina inornata, d'Orbigny, 1839, Foram. Amér. Mérid., p. 21, pl. v. fig. 13.

" *simplex*, Reuss, 1851, Haidinger's Naturw. Abhandl., vol. iv. p. 22, pl. i. fig. 2.

Miliola sphaeroidea, Ehrenberg, 1854, Mikrogeologie, pl. xxiii. fig. 1.

Cenchridium oliva, Id. Ibid. pl. xxiv. figs. 3, 4.

Phialina oviformis, Costa, 1856, Atti dell' Accad. Pont., vol. vii. p. 123, pl. xi. figs. 8, 9.

Fissurina obtusa, Egger, 1857, Neues Jahrb. für Min., &c., p. 270, pl. v. figs. 16-19.

Entosolenia globosa, Parker and Jones, 1857, Ann. and Mag. Nat. Hist., ser. 2, vol. xix. p. 278, pl. xi. figs. 25-29.

" " Williamson, 1858, Rec. For. Gt. Br., p. 8, pl. i. figs. 15, 16.

Fissurina solida, Seguenza, 1862, Foram. Monat. Mess., p. 56, pl. i. fig. 42.

" *rugosula*, Id. Ibid. p. 56, pl. i. fig. 43.

Lagena globosa, Reuss, 1863, Sitzungsber. d. k. Ak. Wiss. Wien, vol. xlvi. p. 318, pl. i. figs. 1-3.