1. Plants dendroid; stem and branch leaves sharply differentiated; stem leaves broadly ovate to semi-orbicular; branch leaves triangularly ovate-lanceolate, abruptly and slenderly acuminate at apex..... 2. *E. arbuscula*

1. Plants prostrate; stem and branch leaves slightly differentiated; stem leaves elliptical, ovate to ovate-lanceolate; branch leaves oblong-ovate or triangularly lanceolate 2

2. Leafy branches complanate 3

2. Leafy branches julaceous 4

3. Leaves oblong-elliptical, usually acute at apex; margins serrate nearly throughout..... 8. *E. laxirete*

3. Leaves ovate-lanceolate, usually narrowly acute to acuminate; margins only serrulate above.....10. *E. savatieri*

4. Leaf apices acute 5

4. Leaf apices shortly acuminate to slenderly acuminate 7

5. Stems irregularly pinnately branched; median leaf cells linear-rhomboidal, 60–87 µm × 6–8 µm..... 1. *E. angustirete*

5. Stems regularly pinnately branched; median leaf cells elongate-rhomboidal, 35–56 µm × 4–7(–8) µm 6

6. Plants usually less than 2 cm long; leaves broadly ovate to elliptical, shortly acute at apex; median leaf cells 54–56 µm × 4–6 µm..... 6. *E. hians*

6. Plants to 7 cm long; leaves oblong-ovate, narrowly acute to acuminate at apex; median leaf cells 35–50 µm × 7–8 µm..... 9. *E. longirameum*

7. Leaves ending in a long, piliferous apex, distinctly longitudinally plicate..... 3. *E. coarctum*

7. Leaves shortly or narrowly acuminate, not ending in a piliferous apex, not longitudinally plicate 8

8. Plants filiform; leaves small, mostly 0.7–0.9 mm × 0.3–0.4 mm..... 5. *E. filiforme*

8. Plants not filiform; leaves large, usually 1.7–2.0 mm × 0.7–0.9 mm..... 9

9. Stem leaves triangularly ovate-lanceolate, often squarrose at apex, broad at insertion; median leaf cells elongate-rhomboidal, 40–57 µm × 5.5–8.0 µm..... 11. *E. squarrifolium*

9. Stem leaves ovate-lanceolate or oblong-elliptical, not squarrose at apex, strongly constricted at insertion; median leaf cells linear to long linear, 60–190 µm × 5–6 µm.....

10

10. Leaves ovate-lanceolate, with straight acuminate apices; median leaf cells 60–97 µm long..... 4. *E. eustegium*

10. Leaves elliptical, with twisted apices; median leaf cells 130–190 µm long..... 7. *E. kirishimense*