

(9) tip, up to 45 cm long including inflorescence, ca. 7.5 mm thick, somewhat pruinose deep pink, flowering stem leaves dense, ascending, 2–3 cm long, 1–2 cm wide, oblanceolate, base spurred, underside distinctly tinged purple and keeled, upper side bluish-green, somewhat pruinose, slightly beveled and nearly flat. Inflorescence racemose, ca. 25-flowered with ascending purplish bracts, nearly appressed, 1.5–2 cm long, 3.5–7 mm wide, oblanceolate, base spurred, abaxial surface purplish, adaxial surface reddish-green, pruinose, apiculate. Pedicel 8–10 mm long, 2.5–3 mm

(13) thick, oblanceolate to spreading, reddish, pruinose, somewhat rugose, 2 adpressed bracteoles 1–1.3 cm long, 3–5 mm wide, base spurred, abaxial surface reddish, adaxial surface blueish-green with reddish base, slightly pruinose, oblanceolate to acicular, cuspidate. Calyx 5, sepals united near base, nearly equal, triangular, 9–10 mm long, 3.5–4.5 mm wide near base, ascending, reddish-green on abaxial, bluish-green on adaxial side, pruinose, caudate. Corolla cylindrical-pentagonal, 1.8–2 cm long, 10.2–10.7 mm wide near base; orange to middle of corolla and other half

Table 3: Comparative table of *E. mutisii* and *E. cojitambensis*

		<i>Echeveria mutisii</i>	<i>Echeveria cojitambensis</i>
Stem	Length (cm)	Up to 150, decumbent, sinuous, branched from base	Up to 200, decumbent, branched
	Diameter (cm)	1.5–2.2	2–3
Rosette	Diameter (cm)	10–12	12–18
Leaves	Form	Elliptical to ovate	Obovate or oblong, sessile, slightly curved
	Length (cm)	3.5–5	7–13
	Width (cm)	2–3	1–2
Flowering stem	Number per rosette	1–2	1–2
	Length (cm)	Up to 45	40–60
Inflorescence	Type	Racemose, ca. 25 flowers (11)	Obovate or oblong, sessile, slightly curved, 20–35 flowers
Pedicels	Length (mm)	8–10	1–2
Sepals	Form	Nearly equal, triangular	Unequal, triangular, acuminate
	Length (mm)	9–10	7–9
	Width (mm)	3.5–4.5	2.5–4
Corolla	Form	Cylindrical, pentagonal	Pyramidal
	Colour	Orange, yellow at the tip, inner part golden yellow	Pink orange on the outside, yellow-orange on the inside
	Length (mm)	18–20	15–18
	Diameter (mm near base)	10.2–10.7	10
Petals		Orange with yellow on the tip, completely yellow on the inside, nectarial chamber conspicuous	Oblong, sharp
Gynoecium	Length (mm)	6–7	11–12
	Diameter (mm)	6	6–7
	Carpels	Yellowish-white	Cream coloured
	Style	Bicolour, base yellow and the rest purple	Greenish yellow
	Stigma	Green	Red
Nectaries	Form	Reniform	Reniform
	Colour	Yellowish	Cream coloured