

Alitrunk and pedicel strongly longitudinally rugulose. Body with numerous standing hairs; antennal scapes and tibiae with numerous, rather coarse suberect hairs. Alitrunk, pedicel and appendages reddish-brown, head and gaster darker.

Paratype, female: AL 1.82; HL 1.13; HW 1.2; SL 0.88 mm (Figs 16–18).

Shape of head, frontal carinae, frontal lobes and scapes as in workers.

Sides of alitrunk longitudinally rugulose, rugae more coarse on propleurae and propodeum; scutum and scutellum longitudinally rugulose. Propodeal spines short, strongly extended at base. Anterior face of petiolar node straight, not concave; node in side view sharply angulate, with distinct sloping dorsal area. Pilosity and colour as in workers.

Paratype, male: AL 1.65; HL 0.79; HW 0.76; SL 0.64 mm (Figs 19–22).

Head somewhat elongate (CI 1.04), occipital corners narrowly rounded, occipital border slightly convex. Anterior clypeal margin straight. Antennal scapes moderately long (SI 1.22), abruptly curved basally at obtuse angle. Dorsum of head densely punctate, fine rugulosity on frons only. Head with numerous standing hairs. External margin of antennal scapes with numerous suberect hairs, their length somewhat longer than maximum diameter of scapes; inner margin of scapes with dense subdecumbent pilosity.

Sides of alitrunk punctate, only lower parts of mesopleurae and propodeum with fine rugulosity. Scutum and scutellum densely punctate, with short fine rugulosity on scutum; space between notaulae smooth and shining. Propodeum with short acute triangular teeth. Petiole high, not lower than postpetiole, its node cubiform with convex, rounded dorsal face.

Alitrunk (except propodeum) and gaster with relatively sparse, short standing hairs. Hind tibiae with dense standing hairs. Colour brown, gaster dark brown.

Type localities. Holotype worker: the SE Altai, Kuraiskaya kotlovina, No. 572, 9 VI 1964 (Z. ZHIGULSKAYA). Paratypes: 19 workers, 1 female, 1 male, the same locality, Nos. 546, 572, 575, 617, 638, 657, VI–VII 1964 (Z. ZHIGULSKAYA) (ZM, IZ).

Comments. *M. zojae* greatly resembles *M. lobicornis*; it differs from it by the shape of the lobes on the antennal scapes, the shape of the petiolar node and short propodeal spines. Xerophilous steppe species.

Myrmica transsibirica sp. n.

Holotype, worker: AL 1.53; HL 1.04; HW 0.90; SL 0.84; FW 0.38; FLW 0.42 mm.

Paratypes, workers: AL 1.48–1.54; HL 1.01–1.13; HW 0.85–1.02; SL 0.80–0.90; FW 0.35–0.45; FLW 0.38–0.50 mm (Figs 23–26).

Head slightly elongate (CI 1.10–1.18), with nearly parallel sides, rounded occipital corners and straight occipital border. Clypeus with straight or feebly convex anterior margin. Frontal carinae feebly curved, frons broad (FI 1.07–1.15, FLI 2.28–2.59). Antennal scapes relatively short (SI 1.21–1.36), abruptly curved basally, not possessing lobes, sometimes with a faint angle only. Antennal sockets surrounded by arched