**Quadrimaera vigota**

**Diagnostic Characters:**

Peraeon generally smooth
Abdomen often mid-dorsally toothed or mucronate, rarely spinose or setose or laterally toothed
Head, anterior lobe rounded, inferior antennal sinus reduced, often notch-like
Eye generally small, rounded, pigmented
Antenna 2 shorter than antenna 1
G1 and G2 in males, markedly unequal, G2 propod and dactyl large, carpus short
E3 produced

Eyes reniform
Dactyls not bifid (exception of the genus)
U3 distal spines ½ length of rami
Basis of G1, G2, P3, & P4 posteriorly densely setose
G1 carpus anteriorly not notched
G2 propodus asymmetrical
G2 palmar incision not in the middle of the palm, but right at the beginning, near dactylus insertion
U3 rami truncate, many distal spines longer than half length of rami
Telson, outer margin of lobes subdistally notched, 1 single strong spine is inserted, same length as telson.

**Illustration:**

[Diagram of Quadrimaera vigota]