	G1 (VS)	G2 (VC)	G4 (VC)	G5 (SS)	G6 (IC)	G7 (VS)	G8 (VS)	G9 (VS)	G10 (SS)	G11 (VC)	G12 (SS)	G13 (VS)	G14 (VS)	G15 (VS)	G16 (VC)	G17 (VC)	G18 (VS)	G19 (VS)	G20 (SS)	G21 (VS)	G22 (VS)	G23 (JS)	G24 (SS)	G25 (VC)	G26 (VC)	G27 (SC)	G28 (VS)	G29 (VS)
G1 (VS)	1	1	1	0.9	0.7	1	1	1	0.9	1	0.9	1	1	0.9	0.9	0.9	0.9	0.9	0.9	1	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G2 (VC)	1	1	1	0.9	0.7	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G4 (VC)	1	1	1	0.9	0.7	1	1	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G5 (SS)	0.9	0.9	0.9	1	0.8	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	1	0.9	0.8	1	0.9	0.9
G6 (IC)	0.7	0.7	0.7	0.8	1	0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.7
G7 (VS)	1	0.9	1	0.9	0.7	1	1	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G8 (VS)	1	0.9	1	0.9	0.7	1	1	1	0.9	0.9	0.9	1	1	0.9	0.9	0.9	1	0.9	0.9	1	1	0.9	0.9	0.9	0.9	0.9	0.9	1
G9 (VS)	1	1	0.9	0.9	0.7	0.9	1	1	0.9	1	0.9	1	1	0.9	1	1	0.9	0.9	0.9	0.9	1	0.8	0.9	1	0.9	0.9	0.9	0.9
G10 (SS)	0.9	0.9	0.9	1	0.8	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9
G11 (VC)	1	0.9	0.9	0.9	0.7	0.9	0.9	1	0.9	1	0.9	1	0.9	0.9	1	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	0.9
G12 (SS)	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.9
G13 (VS)	1	1	0.9	0.9	0.7	0.9	1	1	0.9	1	0.9	1	1	0.9	1	1	0.9	0.9	0.9	0.9	1	0.8	0.9	0.9	0.9	0.9	0.9	0.9
G14 (VS)	1	0.9	1	0.9	0.7	1	1	1	0.9	0.9	0.9	1	1	0.9	0.9	0.9	1	0.9	0.9	1	1	0.9	0.9	0.9	0.9	0.9	1	0.9
G15 (VS)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	1	0.9	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.9	0.9	1	1
G16 (VC)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	1	0.9	1	0.9	1	0.9	1	1	1	0.9	0.9	0.8	1	1	0.8	0.9	0.9	0.9	0.9	0.9	0.9
G17 (VC)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	1	0.9	1	0.9	1	0.9	0.9	1	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	0.9
G18 (VS)	0.9	0.9	1	0.9	0.7	1	1	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G19 (VS)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	1	0.8	0.9	0.9	0.9
G20 (SS)	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.8	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.9
G21 (VS)	1	0.9	0.9	0.9	0.7	0.9	1	0.9	0.9	1	0.9	0.9	1	1	1	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1
G22 (VS)	1	0.9	0.9	0.9	0.7	0.9	1	1	0.9	1	0.9	1	1	0.9	1	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	0.9
G23 (JS)	0.9	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	1	0.9	0.9	0.8	0.8	0.8	0.8
G24 (SS)	0.9	0.9	0.9	1	0.8	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.9
G25 (VC)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9
G26 (VC)	0.9	0.9	0.9	0.8	0.7	0.9	0.9	0.9	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.8	0.9	1	0.9	0.9	0.9
G27 (SC)	0.9	0.9	0.9	1	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	1	0.9	0.9
G28 (VS)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	0.9	0.9	1	0.9	0.9	1	1	0.9	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1
G29 (VS)	0.9	0.9	0.9	0.9	0.7	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.9	0.9	1	1
H1 (VS)	1	0.9	1	0.9	0.7	1	1	1	0.9	0.9	0.9	1	1	0.9	0.9	0.9	0.9	0.9	0.9	1	1	0.9	0.9	0.9	0.9	0.9	1	0.9
H2 (SS)	0.9	0.9	0.9	1	0.8	1	0.9	0.9	1	0.9	1	0.9	0.9	0.9	0.9	0.9	1	0.9	1	0.9	0.9	0.9	1	0.9	0.9	1	0.9	0.9
H4 (YS)	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.9	0.8	0.8	0.7	0.8	0.8	0.8
H5 (VS)	1	0.9	1	0.9	0.7	0.9	1	1	0.9	1	0.9	1	1	0.9	0.9	1	0.9	0.9	0.9	1	1	0.9	0.9	0.9	0.9	0.9	1	1
H6 (VS)	1	0.9	0.9	0.9	0.7	1	1	1	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.8	0.9	0.9	0.9	0.9	1	1
H7 (VS)	1	0.9	1	0.9	0.7	1	1	1	0.9	0.9	0.9	1	1	0.9	0.9	0.9	1	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1
H9 (VS)	1	0.9	0.9	0.9	0.7	0.9	1	0.9	0.9	1	0.9	1	1	1	0.9	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1
H10 (VS)	1	0.9	0.9	0.9	0.7	1	1	1	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	0.9
H11 (SS)	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.8	0.9	0.8	0.8
H12 (SS0	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.8	1	0.8	0.9	0.8	0.8	0.8	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.8
H13 (SS)	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.8	0.8	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.9
H14 (SS)	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.9	0.9	0.8	0.9	0.8	0.8
H15 (VS)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	0.9	0.9	1	0.9	0.9	1	1	0.9	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1
H16 (SS)	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.8	0.9	0.8	0.8
H17 (VS)	1	0.9	1	0.9	0.7	0.9	1	0.9	0.9	1	0.9	1	1	1	0.9	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1
H18 (VS)	0.9	0.9	0.9	0.9	0.7	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1
H19 (VS)	1	0.9	1	0.9	0.7	1	1	1	0.9	0.9	0.9	1	1	0.9	0.9	0.9	1	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	0.9
H20 (SS)	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1	0.9	0.9	0.9	1	0.9	0.8	0.9	0.9	0.9
H21 (VS)	1	0.9	0.9	0.9	0.7	0.9	1	1	0.9	1	0.9	1	1	1	1	1	0.9	0.9	0.9	1	1	0.8	0.9	0.9	0.9	0.9	1	1

TABLE 7. Matrix of Bray-Curtis test results for the comparison of *Gorgyrella inermis* and *Hogna lenta* burrows to *G. inermis* burrows. Cells are filled in black where burrows are compared to themselves. Cells with scores of high to moderate similarity (1.0–0.7) are filled in blue with increasing lightness. See Table 1 for burrow architecture key.