

Supplementary information file C. The original hesitant fuzzy linguistic preference relation matrix \mathbf{R}_h , the expected 2-tuple linguistic preference relation \mathbf{E}_{R_h} , and the additive consistent linguistic preference relation \mathbf{C}_{R_h} of respondent $h(h=1,2,\dots,30)$.

Respondent No.1

$$\mathbf{R}_1 = \begin{pmatrix} \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_{-2}(1.00)\} & \{s_0(1.00)\} \\ \{s_{-2}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_{-2}(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} \\ \{s_{-2}(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-2}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-2}(1.00)\} \\ \{s_{-2}(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-2}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-2}(1.00)\} \\ \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_{-2}(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix} \quad \mathbf{E}_{R_1} = \begin{pmatrix} (s_0, 0) & (s_2, 0) & (s_0, 0) & (s_2, 0) & (s_2, 0) & (s_{-2}, 0) & (s_0, 0) \\ (s_{-2}, 0) & (s_0, 0) & (s_{-2}, 0) & (s_2, 0) & (s_2, 0) & (s_{-2}, 0) & (s_0, 0) \\ (s_0, 0) & (s_2, 0) & (s_0, 0) & (s_2, 0) & (s_2, 0) & (s_2, 0) & (s_2, 0) \\ (s_{-2}, 0) & (s_{-2}, 0) & (s_{-2}, 0) & (s_0, 0) & (s_0, 0) & (s_{-2}, 0) & (s_{-2}, 0) \\ (s_{-2}, 0) & (s_{-2}, 0) & (s_{-2}, 0) & (s_0, 0) & (s_0, 0) & (s_{-2}, 0) & (s_{-2}, 0) \\ (s_2, 0) & (s_2, 0) & (s_{-2}, 0) & (s_2, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_{-2}, 0) & (s_2, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{C}_{R_1} = \begin{pmatrix} (s_0, 0) & (s_1, -0.14) & (s_{-1}, 0.14) & (s_2, 0) & (s_2, 0) & (s_0, -0.29) & (s_0, 0.29) \\ (s_{-1}, 0.14) & (s_0, 0) & (s_{-2}, 0.29) & (s_1, 0.14) & (s_1, 0.14) & (s_{-1}, -0.14) & (s_{-1}, 0.43) \\ (s_1, -0.14) & (s_2, -0.29) & (s_0, 0) & (s_3, -0.14) & (s_3, -0.14) & (s_1, -0.43) & (s_1, 0.14) \\ (s_{-2}, 0) & (s_{-1}, -0.14) & (s_{-3}, 0.14) & (s_0, 0) & (s_0, 0) & (s_{-2}, -0.29) & (s_{-2}, -0.29) \\ (s_{-2}, 0) & (s_{-1}, -0.14) & (s_{-3}, 0.14) & (s_0, 0) & (s_0, 0) & (s_{-2}, -0.29) & (s_{-2}, -0.29) \\ (s_0, 0.29) & (s_1, 0.14) & (s_{-1}, 0.43) & (s_2, 0.29) & (s_2, 0.29) & (s_0, 0) & (s_1, -0.43) \\ (s_0, -0.29) & (s_1, -0.43) & (s_{-1}, -0.14) & (s_2, -0.29) & (s_2, -0.29) & (s_{-1}, 0.43) & (s_0, 0) \end{pmatrix}$$

Respondent No.2

$$\mathbf{R}_2 = \begin{pmatrix}
 \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_3(0.50), s_4(0.50)\} & \{s_{-4}(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-4}(1.00)\} \\
 \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-3}(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\
 \{s_{-4}(0.50), s_{-3}(0.50)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} \\
 \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(1.00)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} \\
 \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-2}(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-4}(0.30), s_{-3}(0.40), s_{-2}(0.30)\} & \{s_{-2}(1.00)\} \\
 \{s_2(0.50), s_3(0.50)\} & \{s_3(1.00)\} & \{s_1(1.00)\} & \{s_{-2}(1.00)\} & \{s_2(0.30), s_3(0.40), s_4(0.30)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\
 \{s_4(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_1(1.00)\} & \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\}
 \end{pmatrix}$$

$$\mathbf{E}_{R_2} = \begin{pmatrix}
 (s_0, 0) & (s_3, 0.43) & (s_4, -0.50) & (s_{-4}, 0) & (s_2, -0.43) & (s_{-3}, 0.50) & (s_{-4}, 0) \\
 (s_{-3}, -0.43) & (s_0, 0) & (s_{-3}, 0.22) & (s_{-4}, 0) & (s_{-3}, -0.43) & (s_{-3}, 0) & (s_{-3}, -0.43) \\
 (s_{-4}, 0.50) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_2, 0) & (s_{-1}, 0) & (s_{-1}, 0) \\
 (s_4, 0) & (s_4, 0) & (s_0, 0) & (s_0, 0) & (s_3, -0.22) & (s_2, 0) & (s_2, 0.22) \\
 (s_{-2}, 0.43) & (s_3, 0.43) & (s_{-2}, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-3}, 0) & (s_{-2}, 0) \\
 (s_3, -0.50) & (s_3, 0) & (s_1, 0) & (s_{-2}, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) \\
 (s_4, 0) & (s_3, 0.43) & (s_1, 0) & (s_{-2}, -0.22) & (s_2, 0) & (s_0, 0) & (s_0, 0)
 \end{pmatrix}$$

$$\mathbf{C}_{R_2} = \begin{pmatrix}
 (s_0, 0) & (s_3, -0.42) & (s_0, -0.18) & (s_{-2}, -0.43) & (s_1, -0.15) & (s_{-1}, -0.36) & (s_{-1}, -0.46) \\
 (s_{-3}, 0.42) & (s_0, 0) & (s_{-3}, 0.24) & (s_{-4}, 0) & (s_{-2}, 0.27) & (s_{-4}, 0.06) & (s_{-4}, 0) \\
 (s_0, 0.18) & (s_3, -0.24) & (s_0, 0) & (s_{-2}, -0.25) & (s_1, 0.03) & (s_{-1}, -0.17) & (s_{-1}, -0.28) \\
 (s_2, 0.43) & (s_4, 0) & (s_2, 0.25) & (s_0, 0) & (s_3, 0.27) & (s_1, 0.07) & (s_1, -0.03) \\
 (s_{-1}, 0.15) & (s_2, -0.27) & (s_{-1}, -0.03) & (s_{-3}, -0.27) & (s_0, 0) & (s_{-2}, -0.20) & (s_{-2}, -0.30) \\
 (s_1, 0.36) & (s_4, -0.06) & (s_1, 0.17) & (s_{-1}, -0.07) & (s_2, 0.20) & (s_0, 0) & (s_0, -0.10) \\
 (s_1, 0.46) & (s_4, 0) & (s_1, 0.28) & (s_{-1}, 0.03) & (s_2, 0.30) & (s_0, 0.10) & (s_0, 0)
 \end{pmatrix}$$

Respondent No.3

$$\mathbf{R}_3 = \begin{pmatrix} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.30), s_3(0.40), s_4(0.30)\} & \{s_3(0.57), s_4(0.43)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_2(1.00)\} & \{s_4(1.00)\} & \{s_3(1.00)\} & \{s_2(1.00)\} \\ \{s_{-4}(0.30), s_{-3}(0.40), s_{-2}(0.30)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_4(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_2(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_{-3}(1.00)\} \\ \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{ER}_3 = \begin{pmatrix} (s_0, 0) & (s_0, 0) & (s_3, 0) & (s_3, 0.43) & (s_4, 0) & (s_0, 0) & (s_3, -0.50) \\ (s_0, 0) & (s_0, 0) & (s_{-3}, 0) & (s_{-2}, 0) & (s_4, 0) & (s_{-3}, 0) & (s_{-2}, 0) \\ (s_{-3}, 0) & (s_3, 0) & (s_0, 0) & (s_3, 0) & (s_4, 0) & (s_2, 0) & (s_0, 0) \\ (s_{-3}, -0.43) & (s_2, 0) & (s_{-3}, 0) & (s_0, 0) & (s_4, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-4}, 0) & (s_{-4}, 0) & (s_{-4}, 0) & (s_{-4}, 0) & (s_0, 0) & (s_{-3}, 0) & (s_{-3}, 0) \\ (s_0, 0) & (s_3, 0) & (s_{-2}, 0) & (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-3}, 0.50) & (s_2, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{CR}_3 = \begin{pmatrix} (s_0, 0) & (s_3, -0.30) & (s_1, -0.44) & (s_2, -0.09) & (s_4, 0) & (s_1, 0.28) & (s_1, 0.49) \\ (s_{-3}, 0.30) & (s_0, 0) & (s_{-2}, -0.14) & (s_{-1}, 0.20) & (s_2, 0.29) & (s_{-1}, -0.43) & (s_{-1}, -0.21) \\ (s_{-1}, 0.44) & (s_2, 0.14) & (s_0, 0) & (s_1, 0.35) & (s_4, 0) & (s_1, -0.29) & (s_1, -0.07) \\ (s_{-2}, 0.09) & (s_1, -0.20) & (s_{-1}, -0.35) & (s_0, 0) & (s_3, 0.08) & (s_{-1}, 0.37) & (s_0, -0.42) \\ (s_{-4}, 0) & (s_{-2}, -0.29) & (s_{-4}, 0) & (s_{-3}, -0.08) & (s_0, 0) & (s_{-4}, 0.29) & (s_{-4}, 0.50) \\ (s_{-1}, -0.28) & (s_1, 0.43) & (s_{-1}, 0.29) & (s_1, -0.37) & (s_4, -0.29) & (s_0, 0) & (s_0, 0.21) \\ (s_{-1}, -0.49) & (s_1, 0.21) & (s_{-1}, 0.07) & (s_0, 0.42) & (s_4, -0.50) & (s_0, -0.21) & (s_0, 0) \end{pmatrix}$$

Respondent No.4

$$\mathbf{R}_4 = \left(\begin{array}{ccccccc}
 \{s_0(1.00)\} & \{s_1(0.40), s_2(0.30), s_3(0.20), s_4(0.10)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} \\
 \{s_{-4}(0.10), s_{-3}(0.20), s_{-2}(0.30), s_{-1}(0.40)\} & \{s_0(1.00)\} & \{s_{-4}(0.21), s_{-3}(0.29), s_{-2}(0.29), s_{-1}(0.21)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\
 \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(0.21), s_2(0.29), s_3(0.29), s_4(0.21)\} & \{s_0(1.00)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_{-4}(0.10), s_{-3}(0.20), s_{-2}(0.30), s_{-1}(0.40)\} \\
 \{s_3(0.57), s_4(0.43)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(0.50), s_2(0.50)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\
 \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\
 \{s_4(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_1(1.00)\} \\
 \{s_4(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(0.40), s_2(0.30), s_3(0.20), s_4(0.10)\} & \{s_1(0.43), s_2(0.57)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\}
 \end{array} \right)$$

$$\mathbf{ER}_4 = \left(\begin{array}{ccccccc}
 (s_0, 0) & (s_2, 0) & (s_{-3}, 0.22) & (s_{-3}, -0.43) & (s_3, 0.43) & (s_{-4}, 0) & (s_{-4}, 0) \\
 (s_{-2}, 0) & (s_0, 0) & (s_{-3}, 0.50) & (s_{-3}, 0.22) & (s_3, -0.22) & (s_{-3}, 0.50) & (s_{-3}, 0.22) \\
 (s_3, -0.22) & (s_3, -0.50) & (s_0, 0) & (s_{-2}, 0.50) & (s_3, -0.22) & (s_{-2}, 0) & (s_{-2}, 0) \\
 (s_3, 0.43) & (s_3, -0.22) & (s_2, -0.50) & (s_0, 0) & (s_3, -0.22) & (s_{-3}, 0.22) & (s_{-2}, 0.43) \\
 (s_{-3}, -0.43) & (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-3}, -0.43) & (s_{-3}, 0.22) \\
 (s_4, 0) & (s_3, -0.50) & (s_2, 0) & (s_3, -0.22) & (s_3, 0.43) & (s_0, 0) & (s_1, 0) \\
 (s_4, 0) & (s_3, -0.22) & (s_2, 0) & (s_2, -0.43) & (s_3, -0.22) & (s_{-1}, 0) & (s_0, 0)
 \end{array} \right)$$

$$\mathbf{CR}_4 = \left(\begin{array}{ccccccc}
 (s_0, 0) & (s_0, 0.14) & (s_{-2}, 0.38) & (s_{-2}, 0.04) & (s_1, 0.31) & (s_{-3}, -0.50) & (s_{-3}, -0.16) \\
 (s_0, -0.14) & (s_0, 0) & (s_{-2}, 0.24) & (s_{-2}, -0.10) & (s_1, 0.17) & (s_{-4}, 0.36) & (s_{-3}, -0.30) \\
 (s_2, -0.38) & (s_2, -0.24) & (s_0, 0) & (s_0, -0.34) & (s_3, -0.07) & (s_{-2}, 0.12) & (s_{-2}, 0.46) \\
 (s_2, -0.04) & (s_2, 0.10) & (s_0, 0.34) & (s_0, 0) & (s_3, 0.27) & (s_{-2}, 0.46) & (s_{-1}, -0.20) \\
 (s_{-1}, -0.31) & (s_{-1}, -0.17) & (s_{-3}, 0.07) & (s_{-3}, -0.27) & (s_0, 0) & (s_{-4}, 0) & (s_{-4}, 0) \\
 (s_3, 0.50) & (s_4, -0.36) & (s_2, -0.12) & (s_2, -0.46) & (s_4, 0) & (s_0, 0) & (s_0, 0.34) \\
 (s_3, 0.16) & (s_3, 0.30) & (s_2, -0.46) & (s_1, 0.20) & (s_4, 0) & (s_0, -0.34) & (s_0, 0)
 \end{array} \right)$$

Respondent No.5

$$R_5 = \begin{pmatrix} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} \\ \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$E_{R_5} = \begin{pmatrix} (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_3, -0.22) & (s_{-3}, 0.22) & (s_3, -0.22) & (s_3, -0.22) & (s_3, -0.22) \\ (s_0, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$C_{R_5} = \begin{pmatrix} (s_0, 0) & (s_{-1}, -0.19) & (s_0, 0.40) & (s_0, -0.40) & (s_0, 0.40) & (s_0, 0.40) & (s_0, 0.40) \\ (s_1, 0.19) & (s_0, 0) & (s_2, -0.41) & (s_1, -0.21) & (s_2, -0.41) & (s_2, -0.41) & (s_2, -0.41) \\ (s_0, -0.40) & (s_{-2}, 0.41) & (s_0, 0) & (s_{-1}, 0.21) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0.40) & (s_{-1}, 0.21) & (s_1, -0.21) & (s_0, 0) & (s_1, -0.21) & (s_1, -0.21) & (s_1, -0.21) \\ (s_0, -0.40) & (s_{-2}, 0.41) & (s_0, 0) & (s_{-1}, 0.21) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, -0.40) & (s_{-2}, 0.41) & (s_0, 0) & (s_{-1}, 0.21) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, -0.40) & (s_{-2}, 0.41) & (s_0, 0) & (s_{-1}, 0.21) & (s_0, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

Respondent No.6

$$R_6 = \begin{pmatrix} \{s_0(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\ \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_{-1}(1.00)\} \\ \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} \\ \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-4}(0.21), s_{-3}(0.29), s_{-2}(0.29), s_{-1}(0.21)\} \\ \{s_0(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(0.21), s_2(0.29), s_3(0.29), s_4(0.21)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$E_{R_6} = \begin{pmatrix} (s_0, 0) & (s_2, -0.50) & (s_0, 0) & (s_{-2}, 0) & (s_2, -0.43) & (s_0, 0) & (s_{-3}, 0.22) \\ (s_{-2}, 0.50) & (s_0, 0) & (s_{-3}, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-2}, 0.50) & (s_{-1}, 0) \\ (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) \\ (s_2, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_3, 0) & (s_2, 0) & (s_0, 0) \\ (s_{-2}, 0.43) & (s_0, 0) & (s_{-3}, 0.22) & (s_{-3}, 0) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-3}, 0.50) \\ (s_0, 0) & (s_2, -0.50) & (s_0, 0) & (s_{-2}, 0) & (s_2, -0.43) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.22) & (s_1, 0) & (s_0, 0) & (s_0, 0) & (s_3, -0.50) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$C_{R_6} = \begin{pmatrix} (s_0, 0) & (s_1, 0.15) & (s_{-1}, -0.07) & (s_{-2}, 0.36) & (s_1, 0.39) & (s_0, -0.40) & (s_{-1}, -0.14) \\ (s_{-1}, -0.15) & (s_0, 0) & (s_{-2}, -0.22) & (s_{-3}, 0.21) & (s_0, 0.23) & (s_{-2}, 0.45) & (s_{-2}, -0.29) \\ (s_1, 0.07) & (s_2, 0.22) & (s_0, 0) & (s_{-1}, 0.43) & (s_2, 0.46) & (s_1, -0.33) & (s_0, -0.07) \\ (s_2, -0.36) & (s_3, -0.21) & (s_1, -0.43) & (s_0, 0) & (s_3, 0.03) & (s_1, 0.24) & (s_1, -0.50) \\ (s_{-1}, -0.39) & (s_0, -0.23) & (s_{-2}, -0.46) & (s_{-3}, -0.03) & (s_0, 0) & (s_{-2}, 0.22) & (s_{-3}, 0.47) \\ (s_0, 0.40) & (s_2, -0.45) & (s_{-1}, 0.33) & (s_{-1}, -0.24) & (s_2, -0.22) & (s_0, 0) & (s_{-1}, 0.26) \\ (s_1, 0.14) & (s_2, 0.29) & (s_0, 0.07) & (s_{-1}, 0.50) & (s_3, -0.47) & (s_1, -0.26) & (s_0, 0) \end{pmatrix}$$

Respondent No.7

$$R_7 = \begin{pmatrix} \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_2(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} \\ \{s_0(1.00)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_1(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_{-1}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\ \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_2(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-3}(1.00)\} \\ \{s_{-1}(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$ER_7 = \begin{pmatrix} (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_{-1}, 0) & (s_2, -0.43) & (s_1, 0) & (s_0, 0) \\ (s_{-3}, -0.43) & (s_0, 0) & (s_{-2}, 0) & (s_{-3}, -0.43) & (s_{-2}, 0) & (s_{-3}, 0.22) & (s_{-2}, -0.22) \\ (s_0, 0) & (s_2, 0) & (s_0, 0) & (s_1, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \\ (s_1, 0) & (s_3, 0.43) & (s_{-1}, 0) & (s_0, 0) & (s_2, 0) & (s_{-1}, 0) & (s_{-2}, 0.43) \\ (s_{-2}, 0.43) & (s_2, 0) & (s_{-3}, -0.43) & (s_{-2}, 0) & (s_0, 0) & (s_{-3}, 0.22) & (s_{-3}, 0) \\ (s_{-1}, 0) & (s_3, -0.22) & (s_0, 0) & (s_1, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_2, 0.22) & (s_0, 0) & (s_2, -0.43) & (s_3, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$CR_7 = \begin{pmatrix} (s_0, 0) & (s_3, -0.02) & (s_0, -0.20) & (s_0, 0.31) & (s_2, 0.25) & (s_0, -0.08) & (s_0, -0.26) \\ (s_{-3}, 0.02) & (s_0, 0) & (s_{-3}, -0.18) & (s_{-3}, 0.33) & (s_{-1}, 0.27) & (s_{-3}, -0.06) & (s_{-3}, -0.24) \\ (s_0, 0.20) & (s_3, 0.18) & (s_0, 0) & (s_1, -0.49) & (s_2, 0.46) & (s_0, 0.12) & (s_0, -0.05) \\ (s_0, -0.31) & (s_3, -0.33) & (s_{-1}, 0.49) & (s_0, 0) & (s_2, -0.05) & (s_0, -0.39) & (s_{-1}, 0.44) \\ (s_{-2}, -0.25) & (s_1, -0.27) & (s_{-2}, -0.46) & (s_{-2}, 0.05) & (s_0, 0) & (s_{-2}, -0.33) & (s_{-3}, 0.49) \\ (s_0, 0.08) & (s_3, 0.06) & (s_0, -0.12) & (s_0, 0.39) & (s_2, 0.33) & (s_0, 0) & (s_0, -0.18) \\ (s_0, 0.26) & (s_3, 0.24) & (s_0, 0.05) & (s_1, -0.44) & (s_3, -0.49) & (s_0, 0.18) & (s_0, 0) \end{pmatrix}$$

Respondent No.8

$$R_8 = \begin{pmatrix} \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_2(0.50), s_3(0.50)\} & \{s_3(1.00)\} & \{s_{-1}(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-2}(1.00)\} \\ \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \\ \{s_3(0.57), s_4(0.43)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} \\ \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_0(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_0(1.00)\} & \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} \\ \{s_{-3}(1.00)\} & \{s_1(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_1(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$E_{R_8} = \begin{pmatrix} (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_{-3}, -0.43) & (s_3, -0.50) & (s_3, 0) & (s_{-1}, 0) \\ (s_{-3}, -0.43) & (s_0, 0) & (s_{-3}, 0.22) & (s_{-2}, 0) & (s_0, 0) & (s_{-1}, 0) & (s_{-2}, 0) \\ (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_3, -0.50) & (s_1, 0) & (s_0, 0) \\ (s_3, 0.43) & (s_2, 0) & (s_0, 0) & (s_0, 0) & (s_3, -0.50) & (s_2, -0.43) & (s_0, 0) \\ (s_{-3}, 0.50) & (s_0, 0) & (s_{-3}, 0.50) & (s_{-3}, 0.50) & (s_0, 0) & (s_{-2}, -0.22) & (s_{-3}, 0.50) \\ (s_{-3}, 0) & (s_1, 0) & (s_{-1}, 0) & (s_{-2}, 0.43) & (s_2, 0.22) & (s_0, 0) & (s_0, 0) \\ (s_1, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0) & (s_3, -0.50) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$C_{R_8} = \begin{pmatrix} (s_0, 0) & (s_2, 0.24) & (s_0, -0.25) & (s_{-1}, 0.29) & (s_2, 0.39) & (s_1, -0.02) & (s_0, -0.14) \\ (s_{-2}, -0.24) & (s_0, 0) & (s_{-2}, -0.50) & (s_{-3}, 0.04) & (s_0, 0.15) & (s_{-1}, -0.27) & (s_{-2}, -0.39) \\ (s_0, 0.25) & (s_2, 0.50) & (s_0, 0) & (s_0, -0.46) & (s_3, -0.36) & (s_1, 0.23) & (s_0, 0.11) \\ (s_1, -0.29) & (s_3, -0.04) & (s_0, 0.46) & (s_0, 0) & (s_3, 0.10) & (s_2, -0.31) & (s_1, -0.43) \\ (s_{-2}, -0.39) & (s_0, -0.15) & (s_{-3}, 0.36) & (s_{-3}, -0.10) & (s_0, 0) & (s_{-1}, -0.41) & (s_{-3}, 0.47) \\ (s_{-1}, 0.02) & (s_1, 0.27) & (s_{-1}, -0.23) & (s_{-2}, 0.31) & (s_1, 0.41) & (s_0, 0) & (s_{-1}, -0.12) \\ (s_0, 0.14) & (s_2, 0.39) & (s_0, -0.11) & (s_{-1}, 0.43) & (s_3, -0.47) & (s_1, 0.12) & (s_0, 0) \end{pmatrix}$$

Respondent No.9

$$R_9 = \begin{pmatrix} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\ \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(0.50), s_3(0.50)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\ \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$ER_9 = \begin{pmatrix} (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0.50) & (s_{-3}, 0.22) & (s_{-3}, -0.43) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_0, 0) & (s_{-3}, -0.43) & (s_{-3}, -0.43) \\ (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.50) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_{-3}, -0.43) & (s_0, 0) & (s_{-3}, -0.43) & (s_{-3}, -0.43) \\ (s_3, 0.43) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$CR_9 = \begin{pmatrix} (s_0, 0) & (s_0, 0.13) & (s_{-2}, 0.36) & (s_{-2}, -0.09) & (s_0, -0.17) & (s_{-3}, 0.29) & (s_{-2}, -0.22) \\ (s_0, -0.13) & (s_0, 0) & (s_{-2}, 0.23) & (s_{-2}, -0.22) & (s_0, -0.30) & (s_{-3}, 0.15) & (s_{-2}, -0.36) \\ (s_2, -0.36) & (s_2, -0.23) & (s_0, 0) & (s_0, -0.45) & (s_1, 0.47) & (s_{-1}, -0.07) & (s_{-1}, 0.42) \\ (s_2, 0.09) & (s_2, 0.22) & (s_0, 0.45) & (s_0, 0) & (s_2, -0.08) & (s_{-1}, 0.38) & (s_0, -0.13) \\ (s_0, 0.17) & (s_0, 0.30) & (s_{-1}, -0.47) & (s_{-2}, 0.08) & (s_0, 0) & (s_{-3}, 0.46) & (s_{-2}, -0.05) \\ (s_3, -0.29) & (s_3, -0.15) & (s_1, 0.07) & (s_1, -0.38) & (s_3, -0.46) & (s_0, 0) & (s_0, 0.49) \\ (s_2, 0.22) & (s_2, 0.36) & (s_1, -0.42) & (s_0, 0.13) & (s_2, 0.05) & (s_0, -0.49) & (s_0, 0) \end{pmatrix}$$

Respondent No.10

$$\begin{aligned}
 R_{10} &= \begin{pmatrix} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_3(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} \\ \{s_1(0.50), s_2(0.50)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_2(1.00)\} & \{s_0(1.00)\} \\ \{s_3(1.00)\} & \{s_1(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_2(1.00)\} \\ \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_2(0.50), s_3(0.50)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\ \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix} \\
 E_{R_{10}} &= \begin{pmatrix} (s_0, 0) & (s_0, 0) & (s_{-2}, 0.50) & (s_3, 0) & (s_2, -0.50) & (s_1, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_{-1}, 0) & (s_{-1}, 0) & (s_{-3}, 0.50) & (s_0, 0) & (s_2, -0.43) \\ (s_2, -0.50) & (s_1, 0) & (s_0, 0) & (s_3, 0) & (s_2, -0.50) & (s_2, 0) & (s_0, 0) \\ (s_{-3}, 0) & (s_1, 0) & (s_{-3}, 0) & (s_0, 0) & (s_{-1}, 0) & (s_{-2}, 0.43) & (s_{-2}, 0) \\ (s_{-2}, 0.50) & (s_3, -0.50) & (s_{-2}, 0.50) & (s_1, 0) & (s_0, 0) & (s_{-3}, 0) & (s_{-3}, -0.43) \\ (s_{-1}, 0) & (s_0, 0) & (s_{-2}, 0) & (s_2, -0.43) & (s_3, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_{-2}, 0.43) & (s_0, 0) & (s_2, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \end{pmatrix} \\
 C_{R_{10}} &= \begin{pmatrix} (s_0, 0) & (s_1, -0.01) & (s_{-1}, 0.29) & (s_2, -0.06) & (s_1, 0.42) & (s_0, 0.35) & (s_0, 0.02) \\ (s_{-1}, 0.01) & (s_0, 0) & (s_{-2}, 0.30) & (s_1, -0.05) & (s_0, 0.43) & (s_{-1}, 0.36) & (s_{-1}, 0.03) \\ (s_1, -0.29) & (s_2, -0.30) & (s_0, 0) & (s_3, -0.35) & (s_2, 0.13) & (s_1, 0.06) & (s_1, -0.27) \\ (s_{-2}, 0.06) & (s_{-1}, 0.05) & (s_{-3}, 0.35) & (s_0, 0) & (s_{-1}, 0.48) & (s_{-2}, 0.41) & (s_{-2}, 0.08) \\ (s_{-1}, -0.42) & (s_0, -0.43) & (s_{-2}, -0.13) & (s_1, -0.48) & (s_0, 0) & (s_{-1}, -0.07) & (s_{-1}, -0.40) \\ (s_0, -0.35) & (s_1, -0.36) & (s_{-1}, -0.06) & (s_2, -0.41) & (s_1, 0.07) & (s_0, 0) & (s_0, -0.33) \\ (s_0, -0.02) & (s_1, -0.03) & (s_{-1}, 0.27) & (s_2, -0.08) & (s_1, 0.40) & (s_0, 0.33) & (s_0, 0) \end{pmatrix}
 \end{aligned}$$

Respondent No.11

$$\mathbf{R}_{11} = \begin{pmatrix} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_{-2}(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} \\ \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} \\ \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} \\ \{s_3(1.00)\} & \{s_3(1.00)\} & \{s_3(1.00)\} & \{s_3(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{E}_{R11} = \begin{pmatrix} (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-2}, 0) & (s_{-2}, 0) & (s_{-3}, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0) & (s_0, 0) \\ (s_2, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0) & (s_0, 0) \\ (s_2, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0) & (s_0, 0) \\ (s_3, 0) & (s_3, 0) & (s_3, 0) & (s_3, 0) & (s_3, 0) & (s_0, 0) & (s_3, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{C}_{R11} = \begin{pmatrix} (s_0, 0) & (s_{-1}, 0.43) & (s_{-1}, 0.43) & (s_{-1}, 0.14) & (s_{-1}, 0.14) & (s_{-4}, 0.43) & (s_{-1}, 0.43) \\ (s_1, -0.43) & (s_0, 0) & (s_0, 0) & (s_0, -0.29) & (s_0, -0.29) & (s_{-3}, 0) & (s_0, 0) \\ (s_1, -0.43) & (s_0, 0) & (s_0, 0) & (s_0, -0.29) & (s_0, -0.29) & (s_{-3}, 0) & (s_0, 0) \\ (s_1, -0.14) & (s_0, 0.29) & (s_0, 0.29) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0.29) & (s_0, 0.29) \\ (s_1, -0.14) & (s_0, 0.29) & (s_0, 0.29) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0.29) & (s_0, 0.29) \\ (s_4, -0.43) & (s_3, 0) & (s_3, 0) & (s_3, -0.29) & (s_3, -0.29) & (s_0, 0) & (s_3, 0) \\ (s_1, -0.43) & (s_0, 0) & (s_0, 0) & (s_0, -0.29) & (s_0, -0.29) & (s_{-3}, 0) & (s_0, 0) \end{pmatrix}$$

Respondent No.12

$$\mathbf{R}_{12} = \begin{pmatrix} \{s_0(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(1.00)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(1.00)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{E}_{R12} = \begin{pmatrix} (s_0, 0) & (s_4, 0) & (s_4, 0) & (s_4, 0) & (s_4, 0) & (s_4, 0) & (s_4, 0) \\ (s_{-4}, 0) & (s_0, 0) & (s_1, 0) & (s_1, 0) & (s_1, 0) & (s_1, 0) & (s_1, 0) \\ (s_{-4}, 0) & (s_{-1}, 0) & (s_0, 0) & (s_1, 0) & (s_1, 0) & (s_1, 0) & (s_1, 0) \\ (s_{-4}, 0) & (s_{-1}, 0) & (s_{-1}, 0) & (s_0, 0) & (s_{-1}, 0) & (s_{-1}, 0) & (s_{-1}, 0) \\ (s_{-4}, 0) & (s_{-1}, 0) & (s_{-1}, 0) & (s_1, 0) & (s_0, 0) & (s_1, 0) & (s_0, 0) \\ (s_{-4}, 0) & (s_{-1}, 0) & (s_{-1}, 0) & (s_1, 0) & (s_{-1}, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-4}, 0) & (s_{-1}, 0) & (s_{-1}, 0) & (s_1, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{C}_{R12} = \begin{pmatrix} (s_0, 0) & (s_3, 0.29) & (s_4, -0.43) & (s_4, 0) & (s_4, 0) & (s_4, 0) & (s_4, 0) \\ (s_{-3}, -0.29) & (s_0, 0) & (s_0, 0.29) & (s_1, 0.43) & (s_1, -0.29) & (s_1, 0) & (s_1, -0.14) \\ (s_{-4}, 0.43) & (s_0, -0.29) & (s_0, 0) & (s_1, 0.14) & (s_0, 0.43) & (s_1, -0.29) & (s_1, -0.43) \\ (s_{-4}, 0) & (s_{-1}, -0.43) & (s_{-1}, -0.14) & (s_0, 0) & (s_{-1}, 0.29) & (s_0, -0.43) & (s_{-1}, 0.43) \\ (s_{-4}, 0) & (s_{-1}, 0.29) & (s_0, -0.43) & (s_1, -0.29) & (s_0, 0) & (s_0, 0.29) & (s_0, 0.14) \\ (s_{-4}, 0) & (s_{-1}, 0) & (s_{-1}, 0.29) & (s_0, 0.43) & (s_0, -0.29) & (s_0, 0) & (s_0, -0.14) \\ (s_{-4}, 0) & (s_{-1}, 0.14) & (s_{-1}, 0.43) & (s_1, -0.43) & (s_0, -0.14) & (s_0, 0.14) & (s_0, 0) \end{pmatrix}$$

Respondent No.13

$$\mathbf{R}_{13} = \begin{pmatrix} \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_{-3}(1.00)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_2(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\ \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-1}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-4}(1.00)\} \\ \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_3(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} \\ \{s_1(0.50), s_2(0.50)\} & \{s_1(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-1}(1.00)\} \\ \{s_2(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_1(0.43), s_2(0.57)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{E}_{R13} = \begin{pmatrix} (s_0, 0) & (s_2, 0) & (s_{-2}, 0) & (s_{-3}, 0) & (s_{-2}, 0.50) & (s_{-2}, 0) & (s_{-2}, 0.43) \\ (s_{-2}, 0) & (s_0, 0) & (s_{-1}, 0) & (s_{-3}, -0.43) & (s_{-1}, 0) & (s_{-2}, 0.43) & (s_{-4}, 0) \\ (s_2, 0) & (s_1, 0) & (s_0, 0) & (s_0, 0) & (s_3, -0.50) & (s_0, 0) & (s_0, 0) \\ (s_3, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_1, 0) & (s_2, -0.43) & (s_0, 0) \\ (s_2, -0.50) & (s_1, 0) & (s_{-3}, 0.50) & (s_{-1}, 0) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-1}, 0) \\ (s_2, 0) & (s_2, -0.43) & (s_0, 0) & (s_{-2}, 0.43) & (s_2, -0.43) & (s_0, 0) & (s_0, 0) \\ (s_2, -0.43) & (s_4, 0) & (s_0, 0) & (s_0, 0) & (s_1, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{C}_{R13} = \begin{pmatrix} (s_0, 0) & (s_1, -0.30) & (s_{-2}, 0.06) & (s_{-2}, -0.44) & (s_{-1}, 0.36) & (s_{-2}, 0.34) & (s_{-2}, -0.09) \\ (s_{-1}, 0.30) & (s_0, 0) & (s_{-3}, 0.36) & (s_{-3}, -0.14) & (s_{-1}, -0.35) & (s_{-2}, -0.37) & (s_{-3}, 0.20) \\ (s_2, -0.06) & (s_3, -0.36) & (s_0, 0) & (s_{-1}, 0.50) & (s_1, 0.30) & (s_0, 0.28) & (s_0, -0.15) \\ (s_2, 0.44) & (s_3, 0.14) & (s_1, -0.50) & (s_0, 0) & (s_2, -0.20) & (s_1, -0.22) & (s_0, 0.35) \\ (s_1, -0.36) & (s_1, 0.35) & (s_{-1}, -0.30) & (s_{-2}, 0.20) & (s_0, 0) & (s_{-1}, -0.02) & (s_{-1}, -0.45) \\ (s_2, -0.34) & (s_2, 0.37) & (s_0, -0.28) & (s_{-1}, 0.22) & (s_1, 0.02) & (s_0, 0) & (s_0, -0.43) \\ (s_2, 0.09) & (s_3, -0.20) & (s_0, 0.15) & (s_0, -0.35) & (s_1, 0.45) & (s_0, 0.43) & (s_0, 0) \end{pmatrix}$$

Respondent No.14

$$R_{14} = \begin{pmatrix} \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$E_{R_{14}} = \begin{pmatrix} (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) \\ (s_{-3}, 0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-3}, 0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$C_{R_{14}} = \begin{pmatrix} (s_0, 0) & (s_1, 0.19) & (s_1, -0.21) & (s_1, -0.21) & (s_1, 0.19) & (s_1, -0.21) & (s_1, -0.21) \\ (s_{-1}, -0.19) & (s_0, 0) & (s_0, -0.40) & (s_0, -0.40) & (s_0, 0) & (s_0, -0.40) & (s_0, -0.40) \\ (s_{-1}, 0.21) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) \\ (s_{-1}, 0.21) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) \\ (s_{-1}, -0.19) & (s_0, 0) & (s_0, -0.40) & (s_0, -0.40) & (s_0, 0) & (s_0, -0.40) & (s_0, -0.40) \\ (s_{-1}, 0.21) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) \\ (s_{-1}, 0.21) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) & (s_0, 0.40) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

Respondent No.15

$$R_{15} = \begin{pmatrix} \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_1(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_3(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} \\ \{s_{-3}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-1}(1.00)\} & \{s_1(1.00)\} & \{s_{-4}(0.10), s_{-3}(0.20), s_{-2}(0.30), s_{-1}(0.40)\} \\ \{s_1(0.43), s_2(0.57)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_{-3}(0.45), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_{-3}(0.45), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_{-3}(0.45), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_{-2}(1.00)\} \\ \{s_{-1}(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(0.22), s_2(0.33), s_3(0.45)\} & \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_1(0.43), s_2(0.57)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_1(1.00)\} & \{s_{-3}(0.45), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} \\ \{s_{-3}(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\ \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_1(0.40), s_2(0.30), s_3(0.20), s_4(0.10)\} & \{s_{-2}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_2(0.50), s_3(0.50)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$ER_{15} = \begin{pmatrix} (s_0, 0) & (s_3, 0) & (s_{-2}, 0.43) & (s_1, 0) & (s_3, -0.22) & (s_3, 0) & (s_{-2}, 0) \\ (s_{-3}, 0) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-3}, 0.22) & (s_{-1}, 0) & (s_1, 0) & (s_{-2}, 0) \\ (s_2, -0.43) & (s_2, -0.43) & (s_0, 0) & (s_{-2}, -0.22) & (s_2, 0.22) & (s_{-2}, -0.22) & (s_{-2}, 0) \\ (s_{-1}, 0) & (s_3, -0.22) & (s_2, 0.22) & (s_0, 0) & (s_2, -0.43) & (s_{-3}, -0.43) & (s_2, -0.43) \\ (s_{-3}, 0.22) & (s_1, 0) & (s_{-2}, -0.22) & (s_{-2}, 0.43) & (s_0, 0) & (s_3, -0.22) & (s_{-3}, 0.50) \\ (s_{-3}, 0) & (s_{-1}, 0) & (s_2, 0.22) & (s_3, 0.43) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-2}, 0.43) \\ (s_2, 0) & (s_2, 0) & (s_2, 0) & (s_{-2}, 0.43) & (s_3, -0.50) & (s_2, -0.43) & (s_0, 0) \end{pmatrix}$$

$$CR_{15} = \begin{pmatrix} (s_0, 0) & (s_2, 0.22) & (s_1, 0.04) & (s_0, 0.36) & (s_2, -0.36) & (s_1, 0.27) & (s_0, -0.33) \\ (s_{-2}, -0.22) & (s_0, 0) & (s_{-1}, -0.18) & (s_{-2}, 0.13) & (s_{-1}, 0.42) & (s_{-1}, 0.05) & (s_{-3}, 0.45) \\ (s_{-1}, -0.04) & (s_1, 0.18) & (s_0, 0) & (s_{-1}, 0.32) & (s_1, -0.40) & (s_0, 0.23) & (s_{-1}, -0.37) \\ (s_0, -0.36) & (s_2, -0.13) & (s_1, -0.32) & (s_0, 0) & (s_1, 0.29) & (s_1, -0.08) & (s_{-1}, 0.32) \\ (s_{-2}, 0.36) & (s_1, -0.42) & (s_{-1}, 0.40) & (s_{-1}, -0.29) & (s_0, 0) & (s_0, -0.37) & (s_{-2}, 0.03) \\ (s_{-1}, -0.27) & (s_1, -0.05) & (s_0, -0.23) & (s_{-1}, 0.08) & (s_0, 0.37) & (s_0, 0) & (s_{-2}, 0.40) \\ (s_0, 0.33) & (s_3, -0.45) & (s_1, 0.37) & (s_1, -0.32) & (s_2, -0.03) & (s_2, -0.40) & (s_0, 0) \end{pmatrix}$$

Respondent No.16

$$R_{16} = \begin{pmatrix} \{s_0 (1.00)\} & \{s_4 (1.00)\} & \{s_3 (0.57), s_4 (0.43)\} & \{s_{-4} (0.22), s_{-3} (0.33), s_{-2} (0.44)\} & \{s_4 (1.00)\} & \{s_0 (1.00)\} & \{s_3 (0.57), s_4 (0.43)\} \\ \{s_{-4} (1.00)\} & \{s_0 (1.00)\} & \{s_{-4} (1.00)\} & \{s_{-4} (1.00)\} & \{s_2 (0.44), s_3 (0.33), s_4 (0.22)\} & \{s_{-4} (1.00)\} & \{s_{-4} (1.00)\} \\ \{s_{-4} (0.43), s_{-3} (0.57)\} & \{s_4 (1.00)\} & \{s_0 (1.00)\} & \{s_{-4} (0.22), s_{-3} (0.33), s_{-2} (0.44)\} & \{s_4 (1.00)\} & \{s_0 (1.00)\} & \{s_3 (0.57), s_4 (0.43)\} \\ \{s_2 (0.44), s_3 (0.33), s_4 (0.22)\} & \{s_4 (1.00)\} & \{s_2 (0.44), s_3 (0.33), s_4 (0.22)\} & \{s_0 (1.00)\} & \{s_4 (1.00)\} & \{s_0 (1.00)\} & \{s_2 (0.44), s_3 (0.33), s_4 (0.22)\} \\ \{s_{-4} (1.00)\} & \{s_{-4} (0.22), s_{-3} (0.33), s_{-2} (0.44)\} & \{s_{-4} (1.00)\} & \{s_{-4} (1.00)\} & \{s_0 (1.00)\} & \{s_{-4} (1.00)\} & \{s_{-4} (0.22), s_{-3} (0.33), s_{-2} (0.44)\} \\ \{s_0 (1.00)\} & \{s_4 (1.00)\} & \{s_0 (1.00)\} & \{s_0 (1.00)\} & \{s_4 (1.00)\} & \{s_0 (1.00)\} & \{s_2 (0.44), s_3 (0.33), s_4 (0.22)\} \\ \{s_{-4} (0.43), s_{-3} (0.57)\} & \{s_4 (1.00)\} & \{s_{-4} (0.43), s_{-3} (0.57)\} & \{s_{-4} (0.22), s_{-3} (0.33), s_{-2} (0.44)\} & \{s_2 (0.44), s_3 (0.33), s_4 (0.22)\} & \{s_{-4} (0.22), s_{-3} (0.33), s_{-2} (0.44)\} & \{s_0 (1.00)\} \end{pmatrix}$$

$$ER_{16} = \begin{pmatrix} (s_0, 0) & (s_4, 0) & (s_3, 0.43) & (s_{-3}, 0.22) & (s_4, 0) & (s_0, 0) & (s_3, 0.43) \\ (s_{-4}, 0) & (s_0, 0) & (s_{-4}, 0) & (s_{-4}, 0) & (s_3, -0.22) & (s_{-4}, 0) & (s_{-4}, 0) \\ (s_{-3}, -0.43) & (s_4, 0) & (s_0, 0) & (s_{-3}, 0.22) & (s_4, 0) & (s_0, 0) & (s_3, 0.43) \\ (s_3, -0.22) & (s_4, 0) & (s_3, -0.22) & (s_0, 0) & (s_4, 0) & (s_0, 0) & (s_3, -0.22) \\ (s_{-4}, 0) & (s_{-3}, 0.22) & (s_{-4}, 0) & (s_{-4}, 0) & (s_0, 0) & (s_{-4}, 0) & (s_{-3}, 0.22) \\ (s_0, 0) & (s_4, 0) & (s_0, 0) & (s_0, 0) & (s_4, 0) & (s_0, 0) & (s_3, -0.22) \\ (s_{-3}, -0.43) & (s_4, 0) & (s_{-3}, -0.43) & (s_{-3}, 0.22) & (s_3, -0.22) & (s_{-3}, 0.22) & (s_0, 0) \end{pmatrix}$$

$$CR_{16} = \begin{pmatrix} (s_0, 0) & (s_4, 0) & (s_1, -0.02) & (s_{-1}, 0.39) & (s_4, 0) & (s_0, 0.19) & (s_3, -0.47) \\ (s_{-4}, 0) & (s_0, 0) & (s_{-3}, -0.21) & (s_{-4}, 0) & (s_1, -0.38) & (s_{-4}, 0) & (s_{-2}, 0.34) \\ (s_{-1}, 0.02) & (s_3, 0.21) & (s_0, 0) & (s_{-2}, 0.41) & (s_4, -0.17) & (s_{-1}, 0.21) & (s_2, -0.45) \\ (s_1, -0.39) & (s_4, 0) & (s_2, -0.41) & (s_0, 0) & (s_4, 0) & (s_1, -0.21) & (s_3, 0.14) \\ (s_{-4}, 0) & (s_{-1}, 0.38) & (s_{-4}, 0.17) & (s_{-4}, 0) & (s_0, 0) & (s_{-4}, 0) & (s_{-2}, -0.27) \\ (s_0, -0.19) & (s_4, 0) & (s_1, -0.21) & (s_{-1}, 0.21) & (s_4, 0) & (s_0, 0) & (s_2, 0.34) \\ (s_{-3}, 0.47) & (s_2, -0.34) & (s_{-2}, 0.45) & (s_{-3}, -0.14) & (s_2, 0.27) & (s_{-2}, -0.34) & (s_0, 0) \end{pmatrix}$$

Respondent No.17

$$R_{17} = \left(\begin{array}{ccccccc} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_1(0.40), s_2(0.30), s_3(0.20), s_4(0.10)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-4}(0.10), s_{-3}(0.20), s_{-2}(0.30), s_{-1}(0.40)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.10), s_{-3}(0.20), s_{-2}(0.30), s_{-1}(0.40)\} & \{s_1(0.40), s_2(0.30), s_3(0.20), s_4(0.10)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-2}(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{array} \right)$$

$$E_{R_{17}} = \left(\begin{array}{ccccccc} (s_0, 0) & (s_0, 0) & (s_2, 0) & (s_2, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_{-2}, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) \\ (s_{-2}, 0) & (s_0, 0) & (s_0, 0) & (s_{-2}, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-2}, 0) & (s_2, 0) & (s_2, 0) & (s_0, 0) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) \\ (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_{-2}, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-2}, 0.50) & (s_{-2}, 0.50) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_2, -0.50) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_2, -0.50) & (s_0, 0) & (s_0, 0) \end{array} \right)$$

$$C_{R_{17}} = \left(\begin{array}{ccccccc} (s_0, 0) & (s_1, -0.14) & (s_1, 0.25) & (s_0, 0.29) & (s_3, -0.13) & (s_1, -0.25) & (s_1, -0.25) \\ (s_{-1}, 0.14) & (s_0, 0) & (s_0, 0.40) & (s_{-1}, 0.43) & (s_2, 0.02) & (s_0, -0.10) & (s_0, -0.10) \\ (s_{-1}, -0.25) & (s_0, -0.40) & (s_0, 0) & (s_{-1}, 0.03) & (s_2, -0.38) & (s_{-1}, 0.50) & (s_{-1}, 0.50) \\ (s_0, -0.29) & (s_1, -0.43) & (s_1, -0.03) & (s_0, 0) & (s_3, -0.41) & (s_0, 0.47) & (s_0, 0.47) \\ (s_{-3}, 0.13) & (s_{-2}, -0.02) & (s_{-2}, 0.38) & (s_{-3}, 0.41) & (s_0, 0) & (s_{-2}, -0.12) & (s_{-2}, -0.12) \\ (s_{-1}, 0.25) & (s_0, 0.10) & (s_1, -0.50) & (s_0, -0.47) & (s_2, 0.12) & (s_0, 0) & (s_0, 0) \\ (s_{-1}, 0.25) & (s_0, 0.10) & (s_1, -0.50) & (s_0, -0.47) & (s_2, 0.12) & (s_0, 0) & (s_0, 0) \end{array} \right)$$

Respondent No.18

$$R_{18} = \begin{pmatrix} \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_{-4}(0.50), s_{-3}(0.50)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_1(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} \\ \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_1(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} \\ \{s_3(0.50), s_4(0.50)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_2(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \\ \{s_3(0.57), s_4(0.43)\} & \{s_{-1}(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\ \{s_{-1}(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-2}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} \\ \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$E_{R18} = \begin{pmatrix} (s_0, 0) & (s_1, 0) & (s_{-4}, 0.50) & (s_{-3}, -0.43) & (s_1, 0) & (s_{-4}, 0) & (s_{-2}, 0) \\ (s_{-1}, 0) & (s_0, 0) & (s_{-3}, -0.43) & (s_1, 0) & (s_3, -0.22) & (s_0, 0) & (s_{-1}, 0) \\ (s_4, -0.50) & (s_3, 0.43) & (s_0, 0) & (s_3, -0.50) & (s_2, 0) & (s_1, 0) & (s_0, 0) \\ (s_3, 0.43) & (s_{-1}, 0) & (s_{-3}, 0.50) & (s_0, 0) & (s_2, -0.43) & (s_{-2}, 0.50) & (s_{-2}, 0.43) \\ (s_{-1}, 0) & (s_{-3}, 0.22) & (s_{-2}, 0) & (s_{-2}, 0.43) & (s_0, 0) & (s_{-2}, 0) & (s_{-2}, 0) \\ (s_4, 0) & (s_0, 0) & (s_{-1}, 0) & (s_2, -0.50) & (s_2, 0) & (s_0, 0) & (s_0, 0) \\ (s_2, 0) & (s_1, 0) & (s_0, 0) & (s_2, -0.43) & (s_2, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$C_{R18} = \begin{pmatrix} (s_0, 0) & (s_{-1}, -0.33) & (s_{-3}, -0.34) & (s_{-1}, -0.34) & (s_0, 0.06) & (s_{-2}, -0.49) & (s_{-3}, 0.50) \\ (s_1, 0.33) & (s_0, 0) & (s_{-2}, -0.01) & (s_0, -0.01) & (s_1, 0.39) & (s_{-1}, -0.16) & (s_{-1}, -0.17) \\ (s_3, 0.34) & (s_2, 0.01) & (s_0, 0) & (s_2, 0) & (s_3, 0.40) & (s_1, -0.15) & (s_1, -0.16) \\ (s_1, 0.34) & (s_0, 0.01) & (s_{-2}, 0) & (s_0, 0) & (s_1, 0.40) & (s_{-1}, -0.15) & (s_{-1}, -0.16) \\ (s_0, -0.06) & (s_{-1}, -0.39) & (s_{-3}, -0.40) & (s_{-1}, -0.40) & (s_0, 0) & (s_{-3}, 0.45) & (s_{-3}, 0.44) \\ (s_2, 0.49) & (s_1, 0.16) & (s_{-1}, 0.15) & (s_1, 0.15) & (s_3, -0.45) & (s_0, 0) & (s_0, -0.01) \\ (s_3, -0.50) & (s_1, 0.17) & (s_{-1}, 0.16) & (s_1, 0.16) & (s_3, -0.44) & (s_0, 0.01) & (s_0, 0) \end{pmatrix}$$

Respondent No.19

$$R_{19} = \left(\begin{array}{ccccccc} \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_3(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_{-2}(1.00)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-4}(0.50), s_{-3}(0.50)\} & \{s_1(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-3}(1.00)\} \\ \{s_2(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_3(0.50), s_4(0.50)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-1}(1.00)\} \\ \{s_{-3}(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} \\ \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{array} \right)$$

$$E_{R_{19}} = \left(\begin{array}{ccccccc} (s_0, 0) & (s_3, -0.22) & (s_{-2}, 0) & (s_3, -0.50) & (s_3, 0) & (s_{-2}, 0) & (s_{-2}, 0) \\ (s_{-3}, 0.22) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-4}, 0.50) & (s_1, 0) & (s_{-3}, 0) & (s_{-3}, 0) \\ (s_2, 0) & (s_2, -0.43) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \\ (s_{-3}, 0.50) & (s_4, -0.50) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_2, -0.43) & (s_{-1}, 0) \\ (s_{-3}, 0) & (s_{-1}, 0) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_0, 0) & (s_{-2}, 0) & (s_{-2}, 0) \\ (s_2, 0) & (s_3, 0) & (s_0, 0) & (s_{-2}, 0.43) & (s_2, 0) & (s_0, 0) & (s_0, 0) \\ (s_2, 0) & (s_3, 0) & (s_0, 0) & (s_1, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0) \end{array} \right)$$

$$C_{R_{19}} = \left(\begin{array}{ccccccc} (s_0, 0) & (s_2, 0.16) & (s_{-1}, 0.33) & (s_0, -0.39) & (s_2, 0.45) & (s_0, -0.45) & (s_{-1}, 0.18) \\ (s_{-2}, -0.16) & (s_0, 0) & (s_{-3}, 0.16) & (s_{-3}, 0.45) & (s_0, 0.29) & (s_{-3}, 0.39) & (s_{-3}, 0.02) \\ (s_1, -0.33) & (s_3, -0.16) & (s_0, 0) & (s_0, 0.29) & (s_3, 0.12) & (s_0, 0.22) & (s_0, -0.14) \\ (s_0, 0.39) & (s_3, -0.45) & (s_0, -0.29) & (s_0, 0) & (s_3, -0.16) & (s_0, -0.06) & (s_0, -0.43) \\ (s_{-2}, -0.45) & (s_0, -0.29) & (s_{-3}, -0.12) & (s_{-3}, 0.16) & (s_0, 0) & (s_{-3}, 0.10) & (s_{-3}, -0.27) \\ (s_0, 0.45) & (s_3, -0.39) & (s_0, -0.22) & (s_0, 0.06) & (s_3, -0.10) & (s_0, 0) & (s_0, -0.37) \\ (s_1, -0.18) & (s_3, -0.02) & (s_0, 0.14) & (s_0, 0.43) & (s_3, 0.27) & (s_0, 0.37) & (s_0, 0) \end{array} \right)$$

Respondent 20

$$\mathbf{R}_{20} = \begin{pmatrix} \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} \\ \{s_{-3}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-1}(1.00)\} \\ \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} \\ \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} \\ \{s_{-2}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} \\ \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(0.50), s_3(0.50)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{E}_{R_{20}} = \begin{pmatrix} (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_{-2}, 0) & (s_2, 0) & (s_0, 0) & (s_{-3}, 0.50) \\ (s_{-3}, 0) & (s_0, 0) & (s_{-2}, 0) & (s_{-2}, 0.43) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-1}, 0) \\ (s_0, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0) & (s_2, 0) & (s_0, 0) & (s_{-1}, 0) \\ (s_2, 0) & (s_2, -0.43) & (s_0, 0) & (s_0, 0) & (s_2, -0.43) & (s_{-1}, 0) & (s_0, 0) \\ (s_{-2}, 0) & (s_0, 0) & (s_{-2}, 0) & (s_{-2}, 0.43) & (s_0, 0) & (s_{-1}, 0) & (s_{-2}, -0.22) \\ (s_0, 0) & (s_2, -0.43) & (s_0, 0) & (s_1, 0) & (s_1, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.50) & (s_1, 0) & (s_1, 0) & (s_0, 0) & (s_2, 0.22) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{C}_{R_{20}} = \begin{pmatrix} (s_0, 0) & (s_1, 0.38) & (s_0, -0.36) & (s_{-1}, 0.48) & (s_1, 0.33) & (s_0, -0.44) & (s_{-1}, 0.11) \\ (s_{-1}, -0.38) & (s_0, 0) & (s_{-2}, 0.27) & (s_{-2}, 0.10) & (s_0, -0.05) & (s_{-2}, 0.18) & (s_{-2}, -0.27) \\ (s_0, 0.36) & (s_2, -0.27) & (s_0, 0) & (s_0, -0.16) & (s_2, -0.32) & (s_0, -0.08) & (s_{-1}, 0.47) \\ (s_1, -0.48) & (s_2, -0.10) & (s_0, 0.16) & (s_0, 0) & (s_2, -0.15) & (s_0, 0.08) & (s_0, -0.37) \\ (s_{-1}, -0.33) & (s_0, 0.05) & (s_{-2}, 0.32) & (s_{-2}, 0.15) & (s_0, 0) & (s_{-2}, 0.23) & (s_{-2}, -0.22) \\ (s_0, 0.44) & (s_2, -0.18) & (s_0, 0.08) & (s_0, -0.08) & (s_2, -0.23) & (s_0, 0) & (s_0, -0.45) \\ (s_1, -0.11) & (s_2, 0.27) & (s_1, -0.47) & (s_0, 0.37) & (s_2, 0.22) & (s_0, 0.45) & (s_0, 0) \end{pmatrix}$$

Respondent 21

$$\mathbf{R}_{21} = \begin{pmatrix}
 \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_2(0.50), s_3(0.50)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\
 \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} \\
 \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_{-4}(1.00)\} \\
 \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\
 \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\
 \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\
 \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\}
 \end{pmatrix}$$

$$\mathbf{E}_{R_{21}} = \begin{pmatrix}
 (s_0, 0) & (s_3, -0.50) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_3, -0.50) & (s_{-3}, -0.43) & (s_{-3}, 0.22) \\
 (s_{-3}, 0.50) & (s_0, 0) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_3, 0.43) & (s_3, 0.43) & (s_0, 0) \\
 (s_3, 0.43) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_{-4}, 0) \\
 (s_3, 0.43) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \\
 (s_{-3}, 0.50) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_0, 0) & (s_{-3}, -0.43) & (s_{-3}, -0.43) \\
 (s_3, 0.43) & (s_{-3}, -0.43) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \\
 (s_3, -0.22) & (s_0, 0) & (s_4, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0)
 \end{pmatrix}$$

$$\mathbf{C}_{R_{21}} = \begin{pmatrix}
 (s_0, 0) & (s_{-1}, 0.21) & (s_{-2}, -0.05) & (s_{-3}, 0.38) & (s_2, -0.35) & (s_{-2}, 0.36) & (s_{-3}, 0.39) \\
 (s_1, -0.21) & (s_0, 0) & (s_{-1}, -0.26) & (s_{-2}, 0.17) & (s_2, 0.45) & (s_{-1}, 0.15) & (s_{-2}, 0.18) \\
 (s_2, 0.05) & (s_1, 0.26) & (s_0, 0) & (s_{-1}, 0.43) & (s_4, -0.30) & (s_0, 0.41) & (s_{-1}, 0.44) \\
 (s_3, -0.38) & (s_2, -0.17) & (s_1, -0.43) & (s_0, 0) & (s_4, 0) & (s_1, -0.02) & (s_0, 0.01) \\
 (s_{-2}, 0.35) & (s_{-2}, -0.45) & (s_{-4}, 0.30) & (s_{-4}, 0) & (s_0, 0) & (s_{-3}, -0.30) & (s_{-4}, 0) \\
 (s_2, -0.36) & (s_1, -0.15) & (s_0, -0.41) & (s_{-1}, 0.02) & (s_3, 0.30) & (s_0, 0) & (s_{-1}, 0.03) \\
 (s_3, -0.39) & (s_2, -0.18) & (s_1, -0.44) & (s_0, -0.01) & (s_4, 0) & (s_1, -0.03) & (s_0, 0)
 \end{pmatrix}$$

Respondent 22

$$R_{22} = \begin{pmatrix} \{s_0(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_2(0.50), s_3(0.50)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(1.00)\} \\ \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_2(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-2}(1.00)\} \\ \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\ \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.50), s_3(0.50)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.50), s_3(0.50)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} \\ \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_2(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-3}(0.45), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} \\ \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_2(0.50), s_3(0.50)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$ER_{22} = \begin{pmatrix} (s_0, 0) & (s_3, -0.50) & (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_3, -0.50) & (s_3, -0.22) & (s_2, 0) \\ (s_{-3}, 0.50) & (s_0, 0) & (s_{-1}, 0) & (s_{-3}, 0.50) & (s_{-2}, 0) & (s_3, 0.43) & (s_{-2}, 0) \\ (s_3, -0.22) & (s_1, 0) & (s_0, 0) & (s_3, 0.43) & (s_3, 0.43) & (s_2, 0.22) & (s_{-2}, 0.43) \\ (s_3, -0.22) & (s_3, -0.50) & (s_{-3}, -0.43) & (s_0, 0) & (s_3, -0.22) & (s_3, -0.50) & (s_2, 0) \\ (s_{-3}, 0.50) & (s_2, 0) & (s_{-3}, -0.43) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-2}, 0) & (s_{-3}, 0.50) \\ (s_{-3}, 0.22) & (s_{-3}, -0.43) & (s_{-2}, -0.22) & (s_{-3}, 0.50) & (s_2, 0) & (s_0, 0) & (s_{-1}, 0) \\ (s_{-2}, 0) & (s_2, 0) & (s_2, -0.43) & (s_{-2}, 0) & (s_3, -0.50) & (s_1, 0) & (s_0, 0) \end{pmatrix}$$

$$CR_{22} = \begin{pmatrix} (s_0, 0) & (s_2, -0.46) & (s_{-1}, -0.01) & (s_{-1}, 0.30) & (s_2, 0.20) & (s_2, 0.02) & (s_0, 0.16) \\ (s_{-2}, 0.46) & (s_0, 0) & (s_{-3}, 0.45) & (s_{-2}, -0.24) & (s_1, -0.34) & (s_0, 0.48) & (s_{-1}, -0.38) \\ (s_1, 0.01) & (s_3, -0.45) & (s_0, 0) & (s_0, 0.31) & (s_3, 0.21) & (s_3, 0.03) & (s_1, 0.17) \\ (s_1, -0.30) & (s_2, 0.24) & (s_0, -0.31) & (s_0, 0) & (s_3, -0.10) & (s_3, -0.28) & (s_1, -0.13) \\ (s_{-2}, -0.20) & (s_{-1}, 0.34) & (s_{-3}, -0.21) & (s_{-3}, 0.10) & (s_0, 0) & (s_0, -0.18) & (s_{-2}, -0.04) \\ (s_{-2}, -0.02) & (s_0, -0.48) & (s_{-3}, -0.03) & (s_{-3}, 0.28) & (s_0, 0.18) & (s_0, 0) & (s_{-2}, 0.14) \\ (s_0, -0.16) & (s_1, 0.38) & (s_{-1}, -0.17) & (s_{-1}, 0.13) & (s_2, 0.04) & (s_2, -0.14) & (s_0, 0) \end{pmatrix}$$

Respondent 23

$$\mathbf{R}_{23} = \begin{pmatrix} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_4(1.00)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_4(1.00)\} \\ \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(0.50), s_{-3}(0.50)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_3(0.50), s_4(0.50)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{E}_{R_{23}} = \begin{pmatrix} (s_0, 0) & (s_0, 0) & (s_2, -0.43) & (s_3, 0.43) & (s_3, 0.43) & (s_0, 0) & (s_4, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_4, 0) \\ (s_{-2}, 0.43) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_{-3}, -0.43) & (s_0, 0) \\ (s_{-3}, -0.43) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_{-4}, 0.50) & (s_0, 0) \\ (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_0, 0) & (s_{-4}, 0) & (s_{-3}, -0.43) \\ (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_4, -0.50) & (s_4, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-4}, 0) & (s_{-4}, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{C}_{R_{23}} = \begin{pmatrix} (s_0, 0) & (s_1, -0.29) & (s_2, 0) & (s_2, 0.28) & (s_4, 0) & (s_0, 0.21) & (s_2, 0.43) \\ (s_{-1}, 0.29) & (s_0, 0) & (s_1, 0.29) & (s_2, -0.44) & (s_4, 0) & (s_{-1}, 0.50) & (s_2, -0.29) \\ (s_{-2}, 0) & (s_{-1}, -0.29) & (s_0, 0) & (s_0, 0.28) & (s_3, -0.20) & (s_{-2}, 0.21) & (s_0, 0.43) \\ (s_{-2}, -0.28) & (s_{-2}, 0.44) & (s_0, -0.28) & (s_0, 0) & (s_3, -0.48) & (s_{-2}, -0.06) & (s_0, 0.15) \\ (s_{-4}, 0) & (s_{-4}, 0) & (s_{-3}, 0.20) & (s_{-3}, 0.48) & (s_0, 0) & (s_{-4}, 0) & (s_{-2}, -0.37) \\ (s_0, -0.21) & (s_1, -0.50) & (s_2, -0.21) & (s_2, 0.06) & (s_4, 0) & (s_0, 0) & (s_2, 0.21) \\ (s_{-2}, -0.43) & (s_{-2}, 0.29) & (s_0, -0.43) & (s_0, -0.15) & (s_2, 0.37) & (s_{-2}, -0.21) & (s_0, 0) \end{pmatrix}$$

Respondent No.24

$$R_{24} = \begin{pmatrix} \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} \\ \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_4(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} \\ \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(1.00)\} & \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-4}(1.00)\} \\ \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_4(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$ER_{24} = \begin{pmatrix} (s_0, 0) & (s_2, 0) & (s_{-3}, -0.43) & (s_3, 0.43) & (s_3, 0.43) & (s_{-4}, 0) & (s_{-4}, 0) \\ (s_{-2}, 0) & (s_0, 0) & (s_{-3}, -0.43) & (s_{-3}, -0.43) & (s_4, 0) & (s_{-4}, 0) & (s_{-4}, 0) \\ (s_3, 0.43) & (s_3, 0.43) & (s_0, 0) & (s_4, 0) & (s_4, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-3}, -0.43) & (s_3, 0.43) & (s_{-4}, 0) & (s_0, 0) & (s_3, 0.43) & (s_{-4}, 0) & (s_{-4}, 0) \\ (s_{-3}, -0.43) & (s_{-4}, 0) & (s_{-4}, 0) & (s_{-3}, -0.43) & (s_0, 0) & (s_{-4}, 0) & (s_{-4}, 0) \\ (s_4, 0) & (s_4, 0) & (s_0, 0) & (s_4, 0) & (s_4, 0) & (s_0, 0) & (s_0, 0) \\ (s_4, 0) & (s_4, 0) & (s_0, 0) & (s_4, 0) & (s_4, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$CR_{24} = \begin{pmatrix} (s_0, 0) & (s_1, 0.47) & (s_{-2}, -0.49) & (s_1, -0.14) & (s_3, -0.10) & (s_{-3}, 0.35) & (s_{-3}, 0.35) \\ (s_{-1}, -0.47) & (s_0, 0) & (s_{-4}, 0.04) & (s_{-1}, 0.39) & (s_1, 0.43) & (s_{-4}, 0) & (s_{-4}, 0) \\ (s_2, 0.49) & (s_4, -0.04) & (s_0, 0) & (s_3, 0.35) & (s_4, 0) & (s_0, -0.16) & (s_0, -0.16) \\ (s_{-1}, 0.14) & (s_1, -0.39) & (s_{-3}, -0.35) & (s_0, 0) & (s_2, 0.04) & (s_{-4}, 0.49) & (s_{-4}, 0.49) \\ (s_{-3}, 0.10) & (s_{-1}, -0.43) & (s_{-4}, 0) & (s_{-2}, -0.04) & (s_0, 0) & (s_{-4}, 0) & (s_{-4}, 0) \\ (s_3, -0.35) & (s_4, 0) & (s_0, 0.16) & (s_4, -0.49) & (s_4, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.35) & (s_4, 0) & (s_0, 0.16) & (s_4, -0.49) & (s_4, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

Respondent No.25

$$\mathbf{R}_{25} = \begin{pmatrix} \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-3}(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-3}(1.00)\} \\ \{s_1(1.00)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-1}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(1.00)\} & \{s_{-1}(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-2}(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-3}(1.00)\} \\ \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{E}_{R_{25}} = \begin{pmatrix} (s_0, 0) & (s_3, 0) & (s_{-1}, 0) & (s_0, 0) & (s_4, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-3}, 0) & (s_0, 0) & (s_1, 0) & (s_0, 0) & (s_1, 0) & (s_{-3}, 0) & (s_{-3}, 0) \\ (s_1, 0) & (s_{-1}, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0) \\ (s_{-4}, 0) & (s_{-1}, 0) & (s_{-3}, 0) & (s_{-2}, 0) & (s_0, 0) & (s_{-3}, 0) & (s_3, 0) \\ (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) \\ (s_0, 0) & (s_3, 0) & (s_0, 0) & (s_0, 0) & (s_{-3}, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{C}_{R_{25}} = \begin{pmatrix} (s_0, 0) & (s_2, -0.14) & (s_0, 0.43) & (s_1, -0.43) & (s_2, 0.29) & (s_0, 0) & (s_1, -0.14) \\ (s_{-2}, 0.14) & (s_0, 0) & (s_{-1}, -0.43) & (s_{-1}, -0.29) & (s_0, 0.43) & (s_{-2}, 0.14) & (s_{-1}, 0) \\ (s_0, -0.43) & (s_1, 0.43) & (s_0, 0) & (s_0, 0.14) & (s_2, -0.14) & (s_0, -0.43) & (s_0, 0.43) \\ (s_{-1}, 0.43) & (s_1, 0.29) & (s_0, -0.14) & (s_0, 0) & (s_2, -0.29) & (s_{-1}, 0.43) & (s_0, 0.29) \\ (s_{-2}, -0.29) & (s_0, -0.43) & (s_{-2}, 0.14) & (s_{-2}, 0.29) & (s_0, 0) & (s_{-2}, -0.29) & (s_{-1}, -0.43) \\ (s_0, 0) & (s_2, -0.14) & (s_0, 0.43) & (s_1, -0.43) & (s_2, 0.29) & (s_0, 0) & (s_1, -0.14) \\ (s_{-1}, 0.14) & (s_1, 0) & (s_0, -0.43) & (s_0, -0.29) & (s_1, 0.43) & (s_{-1}, 0.14) & (s_0, 0) \end{pmatrix}$$

Respondent No.26

$$R_{26} = \left(\begin{array}{ccccccc} \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-2}(1.00)\} & \{s_{-4}(0.21), s_{-3}(0.29), s_{-2}(0.29), s_{-1}(0.21)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_{-2}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\ \{s_2(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(0.40), s_2(0.30), s_3(0.20), s_4(0.10)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} \\ \{s_1(0.21), s_2(0.29), s_3(0.29), s_4(0.21)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} \\ \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_{-4}(0.10), s_{-3}(0.20), s_{-2}(0.30), s_{-1}(0.40)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-2}(1.00)\} \\ \{s_2(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_0(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(1.00)\} \\ \{s_1(0.43), s_2(0.57)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(1.00)\} & \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_2(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} \end{array} \right)$$

$$ER_{26} = \left(\begin{array}{ccccccc} (s_0, 0) & (s_3, -0.22) & (s_{-2}, 0) & (s_{-3}, 0.50) & (s_2, 0.22) & (s_{-2}, 0) & (s_{-2}, 0.43) \\ (s_{-3}, 0.22) & (s_0, 0) & (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_{-3}, 0.50) & (s_{-3}, 0.22) \\ (s_2, 0) & (s_3, -0.22) & (s_0, 0) & (s_3, -0.22) & (s_2, 0) & (s_0, 0) & (s_{-2}, 0) \\ (s_3, -0.50) & (s_3, -0.22) & (s_{-3}, 0.22) & (s_0, 0) & (s_3, -0.22) & (s_2, 0) & (s_2, 0.22) \\ (s_{-2}, -0.22) & (s_3, -0.22) & (s_{-2}, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-3}, 0) & (s_{-2}, 0) \\ (s_2, 0) & (s_3, -0.50) & (s_0, 0) & (s_{-2}, 0) & (s_3, 0) & (s_0, 0) & (s_{-2}, 0) \\ (s_2, -0.43) & (s_3, -0.22) & (s_2, 0) & (s_{-2}, -0.22) & (s_2, 0) & (s_2, 0) & (s_0, 0) \end{array} \right)$$

$$CR_{26} = \left(\begin{array}{ccccccc} (s_0, 0) & (s_2, -0.10) & (s_{-2}, 0.48) & (s_{-2}, 0.20) & (s_1, -0.12) & (s_{-1}, 0.06) & (s_{-2}, 0.40) \\ (s_{-2}, 0.10) & (s_0, 0) & (s_{-3}, -0.42) & (s_{-4}, 0.30) & (s_{-1}, -0.02) & (s_{-3}, 0.16) & (s_{-4}, 0.50) \\ (s_2, -0.48) & (s_3, 0.42) & (s_0, 0) & (s_0, -0.28) & (s_2, 0.40) & (s_1, -0.42) & (s_0, -0.08) \\ (s_2, -0.20) & (s_4, -0.30) & (s_0, 0.28) & (s_0, 0) & (s_3, -0.33) & (s_1, -0.14) & (s_0, 0.20) \\ (s_{-1}, 0.12) & (s_1, 0.02) & (s_{-2}, -0.40) & (s_{-3}, 0.33) & (s_0, 0) & (s_{-2}, 0.18) & (s_{-2}, -0.48) \\ (s_1, -0.06) & (s_3, -0.16) & (s_{-1}, 0.42) & (s_{-1}, 0.14) & (s_2, -0.18) & (s_0, 0) & (s_{-1}, 0.34) \\ (s_2, -0.40) & (s_4, -0.50) & (s_0, 0.08) & (s_0, -0.20) & (s_2, 0.48) & (s_1, -0.34) & (s_0, 0) \end{array} \right)$$

Respondent No.27

$$\mathbf{R}_{27} = \begin{pmatrix} \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-1}(1.00)\} & \{s_0(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-3}(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-2}(1.00)\} \\ \{s_0(1.00)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \\ \{s_1(0.50), s_2(0.50)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_3(0.50), s_4(0.50)\} & \{s_1(1.00)\} & \{s_{-1}(1.00)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.50), s_{-3}(0.50)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-3}(1.00)\} \\ \{s_1(1.00)\} & \{s_2(0.50), s_3(0.50)\} & \{s_{-1}(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} \\ \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_1(1.00)\} & \{s_3(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$\mathbf{ER}_{27} = \begin{pmatrix} (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_{-2}, 0.50) & (s_3, 0.43) & (s_{-1}, 0) & (s_0, 0) \\ (s_{-3}, -0.43) & (s_0, 0) & (s_{-3}, -0.43) & (s_{-3}, 0) & (s_{-2}, 0.43) & (s_{-3}, 0.50) & (s_{-2}, 0) \\ (s_0, 0) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_3, -0.22) & (s_1, 0) & (s_0, 0) \\ (s_2, -0.50) & (s_3, 0) & (s_0, 0) & (s_0, 0) & (s_4, -0.50) & (s_1, 0) & (s_{-1}, 0) \\ (s_{-3}, -0.43) & (s_2, -0.43) & (s_{-3}, 0.22) & (s_{-4}, 0.50) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-3}, 0) \\ (s_1, 0) & (s_3, -0.50) & (s_{-1}, 0) & (s_{-1}, 0) & (s_2, -0.43) & (s_0, 0) & (s_{-1}, 0) \\ (s_0, 0) & (s_2, 0) & (s_0, 0) & (s_1, 0) & (s_3, 0) & (s_1, 0) & (s_0, 0) \end{pmatrix}$$

$$\mathbf{CR}_{27} = \begin{pmatrix} (s_0, 0) & (s_3, -0.10) & (s_0, -0.41) & (s_{-1}, 0.48) & (s_2, 0.44) & (s_0, 0.33) & (s_0, -0.38) \\ (s_{-3}, 0.10) & (s_0, 0) & (s_{-3}, -0.30) & (s_{-3}, -0.42) & (s_0, -0.46) & (s_{-3}, 0.43) & (s_{-3}, -0.28) \\ (s_0, 0.41) & (s_3, 0.30) & (s_0, 0) & (s_0, -0.11) & (s_3, -0.16) & (s_1, -0.27) & (s_0, 0.03) \\ (s_1, -0.48) & (s_3, 0.42) & (s_0, 0.11) & (s_0, 0) & (s_3, -0.04) & (s_1, -0.15) & (s_0, 0.14) \\ (s_{-2}, -0.44) & (s_0, 0.46) & (s_{-3}, 0.16) & (s_{-3}, 0.04) & (s_0, 0) & (s_{-2}, -0.11) & (s_{-3}, 0.18) \\ (s_0, -0.33) & (s_3, -0.43) & (s_{-1}, 0.27) & (s_{-1}, 0.15) & (s_2, 0.11) & (s_0, 0) & (s_{-1}, 0.30) \\ (s_0, 0.38) & (s_3, 0.28) & (s_0, -0.03) & (s_0, -0.14) & (s_3, -0.18) & (s_1, -0.30) & (s_0, 0) \end{pmatrix}$$

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$$\mathbf{R}_{28} = \begin{pmatrix}
 \{s_0(1.00)\} & \{s_2(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_1(1.00)\} & \{s_1(0.50), s_2(0.50)\} & \{s_1(1.00)\} \\
 \{s_{-2}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-1}(1.00)\} & \{s_{-2}(1.00)\} & \{s_{-3}(0.30), s_{-2}(0.40), s_{-1}(0.30)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} \\
 \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_3(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(1.00)\} \\
 \{s_3(0.57), s_4(0.43)\} & \{s_1(1.00)\} & \{s_1(1.00)\} & \{s_0(1.00)\} & \{s_3(1.00)\} & \{s_1(1.00)\} & \{s_1(1.00)\} \\
 \{s_1(1.00)\} & \{s_2(1.00)\} & \{s_{-3}(1.00)\} & \{s_{-3}(1.00)\} & \{s_0(1.00)\} & \{s_{-2}(0.57), s_{-1}(0.43)\} & \{s_{-2}(1.00)\} \\
 \{s_{-2}(0.50), s_{-1}(0.50)\} & \{s_1(0.30), s_2(0.40), s_3(0.30)\} & \{s_0(1.00)\} & \{s_{-1}(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\
 \{s_{-1}(1.00)\} & \{s_1(0.43), s_2(0.57)\} & \{s_3(1.00)\} & \{s_{-1}(1.00)\} & \{s_2(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\}
 \end{pmatrix}$$

$$\mathbf{E}_{R_{28}} = \begin{pmatrix}
 (s_0, 0) & (s_2, 0) & (s_2, -0.43) & (s_{-3}, -0.43) & (s_1, 0) & (s_2, -0.50) & (s_1, 0) \\
 (s_{-2}, 0) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-1}, 0) & (s_{-2}, 0) & (s_{-2}, 0) & (s_{-2}, 0.43) \\
 (s_{-2}, 0.43) & (s_2, -0.43) & (s_0, 0) & (s_{-1}, 0) & (s_3, 0) & (s_0, 0) & (s_{-3}, 0) \\
 (s_3, 0.43) & (s_1, 0) & (s_1, 0) & (s_0, 0) & (s_3, 0) & (s_1, 0) & (s_1, 0) \\
 (s_{-1}, 0) & (s_2, 0) & (s_{-3}, 0) & (s_{-3}, 0) & (s_0, 0) & (s_{-2}, 0.43) & (s_{-2}, 0) \\
 (s_{-2}, 0.50) & (s_2, 0) & (s_0, 0) & (s_{-1}, 0) & (s_2, -0.43) & (s_0, 0) & (s_0, 0) \\
 (s_{-1}, 0) & (s_2, -0.43) & (s_3, 0) & (s_{-1}, 0) & (s_2, 0) & (s_0, 0) & (s_0, 0)
 \end{pmatrix}$$

$$\mathbf{C}_{R_{28}} = \begin{pmatrix}
 (s_0, 0) & (s_2, -0.03) & (s_1, -0.34) & (s_{-1}, 0.03) & (s_2, -0.26) & (s_0, 0.37) & (s_0, -0.13) \\
 (s_{-2}, 0.03) & (s_0, 0) & (s_{-1}, -0.31) & (s_{-3}, 0.06) & (s_0, -0.22) & (s_{-2}, 0.40) & (s_{-2}, -0.10) \\
 (s_{-1}, 0.34) & (s_1, 0.31) & (s_0, 0) & (s_{-2}, 0.37) & (s_1, 0.08) & (s_0, -0.30) & (s_{-1}, 0.20) \\
 (s_1, -0.03) & (s_3, -0.06) & (s_2, -0.37) & (s_0, 0) & (s_3, -0.29) & (s_1, 0.34) & (s_1, -0.16) \\
 (s_{-2}, 0.26) & (s_2, 0.22) & (s_{-1}, -0.08) & (s_{-3}, 0.29) & (s_0, 0) & (s_{-1}, -0.38) & (s_{-2}, 0.12) \\
 (s_0, -0.37) & (s_2, -0.40) & (s_0, 0.30) & (s_{-1}, -0.34) & (s_1, 0.38) & (s_0, 0) & (s_{-1}, 0.50) \\
 (s_0, 0.13) & (s_2, 0.10) & (s_1, -0.20) & (s_{-1}, 0.16) & (s_2, -0.12) & (s_1, -0.50) & (s_0, 0)
 \end{pmatrix}$$

Respondent No.29

$$R_{29} = \begin{pmatrix} \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.50), s_3(0.50)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.43), s_{-3}(0.57)\} \\ \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_3(0.57), s_4(0.43)\} & \{s_3(0.57), s_4(0.43)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$E_{R_{29}} = \begin{pmatrix} (s_0, 0) & (s_3, -0.22) & (s_3, -0.50) & (s_{-3}, -0.43) & (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_{-3}, -0.43) \\ (s_{-3}, 0.22) & (s_0, 0) & (s_{-3}, 0.22) & (s_0, 0) & (s_{-3}, 0.22) & (s_{-3}, 0.22) & (s_{-3}, -0.43) \\ (s_{-3}, 0.50) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.22) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.22) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, 0.43) & (s_3, 0.43) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$C_{R_{29}} = \begin{pmatrix} (s_0, 0) & (s_1, 0.06) & (s_{-1}, -0.06) & (s_{-2}, 0.49) & (s_{-2}, 0.19) & (s_{-2}, 0.19) & (s_{-2}, 0) \\ (s_{-1}, -0.06) & (s_0, 0) & (s_{-2}, -0.12) & (s_{-3}, 0.43) & (s_{-3}, 0.13) & (s_{-3}, 0.13) & (s_{-3}, -0.06) \\ (s_1, 0.06) & (s_2, 0.12) & (s_0, 0) & (s_0, -0.45) & (s_{-1}, 0.25) & (s_{-1}, 0.25) & (s_{-1}, 0.06) \\ (s_2, -0.49) & (s_3, -0.43) & (s_0, 0.45) & (s_0, 0) & (s_0, -0.30) & (s_0, -0.30) & (s_0, -0.49) \\ (s_2, -0.19) & (s_3, -0.13) & (s_1, -0.25) & (s_0, 0.30) & (s_0, 0) & (s_0, 0) & (s_0, -0.19) \\ (s_2, -0.19) & (s_3, -0.13) & (s_1, -0.25) & (s_0, 0.30) & (s_0, 0) & (s_0, 0) & (s_0, -0.19) \\ (s_2, 0) & (s_3, 0.06) & (s_1, -0.06) & (s_0, 0.49) & (s_0, 0.19) & (s_0, 0.19) & (s_0, 0) \end{pmatrix}$$

Respondent No.30

$$R_{30} = \begin{pmatrix} \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_3(0.57), s_4(0.43)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} & \{s_{-3}(0.50), s_{-2}(0.50)\} \\ \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\ \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_{-3}(0.45), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_0(1.00)\} & \{s_0(1.00)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\ \{s_{-4}(0.43), s_{-3}(0.57)\} & \{s_0(1.00)\} & \{s_1(0.22), s_2(0.33), s_3(0.44)\} & \{s_{-3}(0.44), s_{-2}(0.33), s_{-1}(0.22)\} & \{s_0(1.00)\} & \{s_{-4}(1.00)\} & \{s_{-4}(0.22), s_{-3}(0.33), s_{-2}(0.44)\} \\ \{s_2(0.50), s_3(0.50)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_4(1.00)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \\ \{s_2(0.50), s_3(0.50)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_2(0.44), s_3(0.33), s_4(0.22)\} & \{s_0(1.00)\} & \{s_0(1.00)\} \end{pmatrix}$$

$$ER_{30} = \begin{pmatrix} (s_0, 0) & (s_0, 0) & (s_3, -0.22) & (s_2, 0.22) & (s_3, 0.43) & (s_{-3}, 0.50) & (s_{-3}, 0.50) \\ (s_0, 0) & (s_0, 0) & (s_{-3}, 0.22) & (s_3, -0.22) & (s_0, 0) & (s_{-3}, 0.22) & (s_{-3}, 0.22) \\ (s_{-3}, 0.22) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) & (s_{-2}, -0.22) & (s_0, 0) & (s_0, 0) \\ (s_{-2}, -0.22) & (s_{-3}, 0.22) & (s_0, 0) & (s_0, 0) & (s_2, 0.22) & (s_{-3}, 0.22) & (s_{-3}, 0.22) \\ (s_{-3}, -0.43) & (s_0, 0) & (s_2, 0.22) & (s_{-2}, -0.22) & (s_0, 0) & (s_{-4}, 0) & (s_{-3}, 0.22) \\ (s_3, -0.50) & (s_3, -0.22) & (s_0, 0) & (s_3, -0.22) & (s_4, 0) & (s_0, 0) & (s_0, 0) \\ (s_3, -0.50) & (s_3, -0.22) & (s_0, 0) & (s_3, -0.22) & (s_3, -0.22) & (s_0, 0) & (s_0, 0) \end{pmatrix}$$

$$CR_{30} = \begin{pmatrix} (s_0, 0) & (s_1, 0.28) & (s_1, -0.19) & (s_2, -0.32) & (s_2, -0.05) & (s_{-1}, -0.23) & (s_{-1}, -0.06) \\ (s_{-1}, -0.28) & (s_0, 0) & (s_0, -0.48) & (s_0, 0.40) & (s_1, -0.34) & (s_{-3}, 0.48) & (s_{-2}, -0.34) \\ (s_{-1}, 0.19) & (s_0, 0.48) & (s_0, 0) & (s_1, -0.13) & (s_1, 0.14) & (s_{-2}, -0.04) & (s_{-2}, 0.13) \\ (s_{-2}, 0.32) & (s_0, -0.40) & (s_{-1}, 0.13) & (s_0, 0) & (s_0, 0.27) & (s_{-3}, 0.09) & (s_{-3}, 0.26) \\ (s_{-2}, 0.05) & (s_{-1}, 0.34) & (s_{-1}, -0.14) & (s_0, -0.27) & (s_0, 0) & (s_{-3}, -0.18) & (s_{-3}, -0.01) \\ (s_1, 0.23) & (s_3, -0.48) & (s_2, 0.04) & (s_3, -0.09) & (s_3, 0.18) & (s_0, 0) & (s_0, 0.17) \\ (s_1, 0.06) & (s_2, 0.34) & (s_2, -0.13) & (s_3, -0.26) & (s_3, 0.01) & (s_0, -0.17) & (s_0, 0) \end{pmatrix}$$