$\begin{array}{|c|c|c|c|c|c|c|c|c|} \hline \chi_{74} & 1 & E(9)^{\circ} & -E(9)^{\circ} - E(9)^{\circ} & E($ E(3) = E(9) - $-E(9)^4 - E(9)^7$ 1 $-E(9)^2 - E(9)^5$ $E(9)^7$ $E(9)^2$ $-E(9)^4 - E(9)^7$ 1 $-E(9)^4 - E(9)^7$ 1 $-E(9)^5$ $E(9)^7$ $E(3)^2$ $E(9)^5$ $E(9)^4$ $E(3)^{2}$ $-E(9)^{2} - E(9)^{5} - E(9)^{4} - E(9)^{7}$ $-E(9)^2 - E(9)^5 - E(9)^4 - E(9)^7$ E(3) $-E(9)^4 - E(9)^7$ $E(3)^2$ $-E(9)^2 - E(9)^5 - E(9)^4 - E(9)^7$ E(3) $-E(9)^{2} - E(9)^{5} E(9)^{4}$ $E(9)^{5} E(9)^{4}$ $-E(9)^{4} - E(9)^{7}$ $E(9)^{4}$ $E(9)^{2}$ $-E(9)^{4} - E(9)^{7}$ 1 $E(9)^{5}$ $E(9)^{7}$ 1 $E(3)^2$ $-E(9)^4 - E(9)^7$ 1 $-E(9)^2 - E(9)^5$ $E(9)^7$ $-E(9)^{2} - E(9)^{5}$ $E(9)^{7}$ $E(3)^2$ $-E(9)^2 - E(9)^5 - E(9)^4 - E(9)^7$ E(3) $-E(9)^2 - E(9)^5 - E(9)^4 - E(9)^7$ E(3) $1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_{13} + 1 \cdot \chi_{14} + 1 \cdot \chi_{15} + 1 \cdot \chi_{15} + 1 \cdot \chi_{16} + 1 \cdot \chi_{17} + 1 \cdot \chi_{18} + 1 \cdot \chi_{19} + 1 \cdot$ $1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_{56} + 1 \cdot \chi_{57} + 1 \cdot \chi_{58} + 1 \cdot \chi_{59} + 1 \cdot \chi_{66} + 1 \cdot \chi_{77} + 0 \cdot \chi_{78} + 0 \cdot \chi_{79} + 0 \cdot \chi$ $1 \cdot \chi_{1} + \chi_{2} + \chi_{3} + \chi_{4} + \chi_{5} +$ $\chi_{13} + 0 \cdot \chi_{21} + 0 \cdot \chi_{22} + 0 \cdot \chi_{23} + 0 \cdot \chi_{24} + 0 \cdot \chi_{25} + 0 \cdot \chi_$ $\chi_{2} + 1 \cdot \chi_{3} + 1 \cdot \chi_{4} + 1 \cdot \chi_{5} + 1 \cdot \chi_{6} + 1 \cdot \chi_{5} + 1 \cdot \chi_{6} + 1 \cdot \chi_{7} + 1 \cdot \chi_{8} + 1 \cdot \chi_{7} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13} + 0 \cdot \chi_{14} + 0 \cdot \chi_{15} + 0 \cdot \chi_{16} + 0 \cdot \chi_{17} + 0 \cdot \chi_{18} + 0 \cdot \chi_{19} + 0 \cdot$ $\sqrt{\chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_{54} + 0 \cdot \chi_{55} + 0 \cdot \chi_{56} + 0 \cdot \chi_{57} + 1 \cdot \chi_{58} + 0 \cdot \chi_{57} + 1 \cdot \chi_{58} + 0 \cdot \chi_{77} + 0 \cdot \chi_{78} + 0 \cdot \chi_$ $\cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_{64} + 0 \cdot \chi_{45} + 0 \cdot \chi_{$ $\chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_{65} + 0 \cdot \chi_{65$ $\frac{9}{0}$ $1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_{51} + 0 \cdot \chi$ $1 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_{55} + 0 \cdot \chi_{55} + 0 \cdot \chi_{55} + 0 \cdot \chi_{55} + 0 \cdot \chi_{56} + 0 \cdot \chi_{57} + 0 \cdot \chi_{58} + 0 \cdot \chi_{59} + 0 \cdot \chi_{66} + 0 \cdot \chi_{67} + 0 \cdot \chi_{58} + 0 \cdot \chi_{59} + 0 \cdot \chi_{66} + 0 \cdot \chi_{67} + 0 \cdot \chi_{68} + 0 \cdot \chi_{69} + 0$ $1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot$ $\frac{1}{1} + \frac{1}{1} + \frac{1}$ $\boxed{1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0$ $P_2 = Group([(1,4,7)(2,5,8)(3,6,9)]) \cong C3$ $P_3 = Group([(10, 13, 16)(11, 14, 17)(12, 15, 18)]) \cong C3$ $P_4 = Group([(1,4,7)(2,5,8)(3,6,9)(10,13,16)(11,14,17)(12,15,18)]) \cong C3$ $P_5 = Group([(1,7,4)(2,8,5)(3,9,6)(10,13,16)(11,14,17)(12,15,18)]) \cong C3$ $P_6 = Group([(10, 13, 16)(11, 14, 17)(12, 15, 18), (1, 4, 7)(2, 5, 8)(3, 6, 9)]) \cong C3 \times C3$ $P_7 = Group([(10, 11, 12, 13, 14, 15, 16, 17, 18), (10, 13, 16)(11, 14, 17)(12, 15, 18)]) \cong \mathbb{C}9$ $P_8 = Group([(1,4,7)(2,5,8)(3,6,9)(10,11,12,13,14,15,16,17,18),(10,13,16)(11,14,17)(12,15,18)]) \cong C9$ $P_9 = Group([(1,7,4)(2,8,5)(3,9,6)(10,11,12,13,14,15,16,17,18),(10,13,16)(11,14,17)(12,15,18)]) \cong C9$ $P_{10} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (1, 4, 7)(2, 5, 8)(3, 6, 9)]) \cong C9$ $P_{11} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9)(10, 13, 16)(11, 14, 17)(12, 15, 18), (1, 4, 7)(2, 5, 8)(3, 6, 9)]) \cong C9$ $P_{12} = Group([(1,2,3,4,5,6,7,8,9)(10,16,13)(11,17,14)(12,18,15),(1,4,7)(2,5,8)(3,6,9)]) \cong C9$ $P_{13} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9)(10, 11, 12, 13, 14, 15, 16, 17, 18), (1, 4, 7)(2, 5, 8)(3, 6, 9)(10, 13, 16)(11, 14, 17)(12, 15, 18)]) \cong C9$ $P_{14} = Group([(1,5,9,4,8,3,7,2,6)(10,11,12,13,14,15,16,17,18),(1,4,7)(2,5,8)(3,6,9)(10,13,16)(11,14,17)(12,15,18)]) \cong C9$ $P_{15} = Group([(1, 8, 6, 4, 2, 9, 7, 5, 3)(10, 11, 12, 13, 14, 15, 16, 17, 18), (1, 4, 7)(2, 5, 8)(3, 6, 9)(10, 13, 16)(11, 14, 17)(12, 15, 18)]) \cong C9$ $P_{16} = Group([(1,3,5,7,9,2,4,6,8)(10,11,12,13,14,15,16,17,18),(1,7,4)(2,8,5)(3,9,6)(10,13,16)(11,14,17)(12,15,18)]) \cong C9$ $P_{17} = Group([(1,6,2,7,3,8,4,9,5)(10,11,12,13,14,15,16,17,18),(1,7,4)(2,8,5)(3,9,6)(10,13,16)(11,14,17)(12,15,18)]) \cong C9$ $P_{18} = Group([(1, 9, 8, 7, 6, 5, 4, 3, 2)(10, 11, 12, 13, 14, 15, 16, 17, 18), (1, 7, 4)(2, 8, 5)(3, 9, 6)(10, 13, 16)(11, 14, 17)(12, 15, 18)]) \cong C9$ $P_{19} = Group([(10, 13, 16)(11, 14, 17)(12, 15, 18), (1, 4, 7)(2, 5, 8)(3, 6, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C3$ $P_{20} = Group([(10, 13, 16)(11, 14, 17)(12, 15, 18), (1, 4, 7)(2, 5, 8)(3, 6, 9), (1, 2, 3, 4, 5, 6, 7, 8, 9)]) \cong C9 \times C3$ $P_{21} = Group([(10, 13, 16)(11, 14, 17)(12, 15, 18), (1, 4, 7)(2, 5, 8)(3, 6, 9), (1, 2, 3, 4, 5, 6, 7, 8, 9)(10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C3$ $P_{22} = Group([(10,13,16)(11,14,17)(12,15,18),(1,4,7)(2,5,8)(3,6,9),(1,3,5,7,9,2,4,6,8)(10,11,12,13,14,15,16,17,18)]) \cong C9 \times C3$ $P_{23} = Group([(10,13,16)(11,14,17)(12,15,18),(1,4,7)(2,5,8)(3,6,9),(10,11,12,13,14,15,16,17,18),(1,2,3,4,5,6,7,8,9)]) \cong C9 \times C9$

 $E(9)^{7}$ $E(9)^5$ $-E(9)^4 - E(9)^7$ $E(3)^2$ $E(9)^5$ $E(9)^4$ E(3) $E(9)^2$ $-E(9)^4 - E(9)^7$ $E(3)^2$ $-E(9)^2 - E(9)^5 - E(9)^4 - E(9)^7$ E(3) E(3) $-E(9)^2 - E(9)^5$ $E(9)^4$ 1

 $-E(9)^{2} - E(9)^{5} - E(9)^{4} - E(9)^{7}$ E(3)

 $E(9)^2$ $-E(9)^4 - E(9)^7$ 1 $-E(9)^2 - E(9)^5$ $E(9)^7$ $E(3)^2$

 $N_1 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_2 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$

 $N_3 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_4 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_5 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_6 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_7 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_8 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_9 = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{10} = Group([(1\ 2\ 3\ 4\ 5\ 6\ 7\ 8\ 9)\ (10\ 11\ 12\ 13\ 14\ 15\ 16\ 17\ 18)]) \simeq C9 \times C$ $N_{11} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{12} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{13} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$

 $N_{14} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{15} = Group([(1,2,3,4,5,6,7,8,9),(10,11,12,13,14,15,16,17,18)]) \cong C9 \times C9$ $N_{16} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{17} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{18} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{19} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{20} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{21} = Group((1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18))) \cong C9 \times C9$ $N_{22} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$ $N_{23} = Group([(1, 2, 3, 4, 5, 6, 7, 8, 9), (10, 11, 12, 13, 14, 15, 16, 17, 18)]) \cong C9 \times C9$

Representatives $n_j \in N_i$