

$${}^n\mathbb{C}_n^{\mathbb{C}} \supset {}^n\mathbb{C}_n^{\mathbb{U}} \begin{cases} {}^n\mathbb{R}_n^{\mathbb{C}} \supset {}^n\mathbb{R}_n^{\mathbb{U}} \\ {}^{p|q}\mathbb{C}_n^{\mathbb{U}} \supset {}^p\mathbb{C}_p^{\mathbb{U}} \times {}^q\mathbb{C}_q^{\mathbb{U}} \\ {}^r\mathbb{H}_r^{\mathbb{C}} \supset {}^r\mathbb{H}_r^{\mathbb{U}} \end{cases}$$

$$\begin{cases} {}^{2n+1}\mathbb{C}_{2n+1}^{\mathbb{C}} \supset {}^{2n+1}\mathbb{R}_{2n+1}^{\mathbb{U}} \\ {}^{2n}\mathbb{C}_{2n}^{\mathbb{C}} \supset {}^{2n}\mathbb{R}_{2n}^{\mathbb{U}} \end{cases} \begin{cases} {}^{p|q}\mathbb{R}_{p|q}^{\mathbb{U}} \supset {}^p\mathbb{R}_p^{\mathbb{U}} \times {}^q\mathbb{R}_q^{\mathbb{U}} \\ {}^{2n}\mathbb{C}_{2n}^{\Omega} \supset {}^n\mathbb{C}_n^{\mathbb{U}} \end{cases}$$

$${}^{2n}\mathbb{C}_{2n}^{\Omega} \supset {}^n\mathbb{H}_n^{\mathbb{U}} \begin{cases} {}^{2n}\mathbb{R}_{2n}^{\Omega} \supset {}^n\mathbb{C}_n^{\mathbb{U}} \\ {}^{p|q}\mathbb{H}_{p|q}^{\mathbb{U}} \supset {}^p\mathbb{H}_p^{\mathbb{U}} \times {}^q\mathbb{H}_q^{\mathbb{U}} \end{cases}$$

$$G_2 = \text{Aut } \mathbb{O}^{\mathbb{C}} \supset G_2^{-14} = \text{Aut } \mathbb{O}_d : G_2^2 = \text{Aut } \mathbb{O}_s$$

$$F_4 = \text{Aut } {}^3\mathbb{O}_3^{\mathbb{U}} \times \mathbb{C} \supset F_4^{-52} = \text{Aut } {}^3\mathbb{O}_3^{\mathbb{U}} \begin{cases} F_4^{-20} \supset {}^9\mathbb{R}_9^{\mathbb{U}} & 4:4 \text{ Cayley plane} \\ F_4^2 \supset {}^3\mathbb{H}_3^{\mathbb{U}} & 4:3 \end{cases}$$

$$E_6 \supset E_6^{-78} \begin{cases} E_6^{-26} = \text{pAut } \mathbb{O}^2 \supset F_4 & 6:4 \\ E_6^{-14} = \text{Hol } B_{16} \supset {}^{10}\mathbb{R}_{10}^{\mathbb{U}} \times \mathbb{T} & 6:1 + \frac{10}{2} \\ E_6^2 \supset {}^6\mathbb{C}_6^{\mathbb{U}} & 6:6 \\ E_6^6 \supset {}^4\mathbb{H}_4^{\mathbb{U}} & 6:4 \end{cases}$$

$$E_7 \supset E_7^{-133} \begin{cases} E_7^{-25} = \text{Hol } B_{27} \supset E_6 \times \mathbb{T} & 7:6 + 1 \\ E_7^{-5} \supset {}^{12}\mathbb{R}_{12}^{\mathbb{U}} \times \mathbb{T} & 7:1 + \frac{12}{2} \\ E_7^7 \supset {}^8\mathbb{C}_8^{\mathbb{U}} & 7:8 - 1 \end{cases}$$

$$E_8 \supset E_8^{-248} \begin{cases} E_8^{-24} \supset E_7 \times \mathbb{T} & 8:7 + 1 \\ E_8^8 \supset {}^{16}\mathbb{R}_{16}^{\mathbb{U}} & 8:\frac{16}{2} \end{cases}$$