

$$\mathbb{R}_B^\nu \mathbb{R} = \overline{\mathbb{R}_B^\nu \mathbb{C}} \overline{\mathbb{C}_B^\nu \mathbb{R}}$$

$${}^x \left( \mathbb{R}_B^\nu \mathbb{R} \right)_y = \left( \frac{y \Delta_y^{1/2} x \Delta_x^{1/2}}{x \Delta_y} \right)^\nu$$

$$\begin{aligned} {}^x \overline{\mathbb{R}_B^\nu \mathbb{R}} \gamma &= {}^x \Delta_x^{\nu/2} {}^x \overline{\mathbb{C}_B^\nu \mathbb{R}} \gamma = {}^x \Delta_x^{\nu/2} \int_{dy}^{B_{\mathbb{R}}} x \Delta_y^{-\nu} y \Delta_y^{\nu/2 - d/r} y \gamma \\ &= \int_{dy}^{B_{\mathbb{R}}} x \Delta_y^{-\nu} y \Delta_y^{\nu/2 - d/r} x \Delta_x^{\nu/2} y \gamma = \int_{dy}^{B_{\mathbb{R}}} y \Delta_y^{-d/r} \left( \frac{y \Delta_y^{1/2} x \Delta_x^{1/2}}{x \Delta_y} \right)^\nu y \gamma \end{aligned}$$

$${}^0 \overline{\mathbb{R}_B^\nu \mathbb{R}} \gamma = \int_{dy}^{B_{\mathbb{R}}} y \Delta_y^{\nu/2 - d/r} y \gamma$$

$${}^0 \overline{\mathbb{R}_B^\nu \mathbb{R}} X_e^\varkappa = \int_{dy}^{B_{\mathbb{R}}} y \Delta_y^{\nu/2 - d/r} y X_e^\varkappa$$

$$\underline{e+x} \overline{e^{-x}}^{-1} = e - \underline{e+x} \overline{e^{-x}}^{-1}$$

$${}^x B_{\mathbb{R}}^\lambda = \underline{e+x} \overline{e^{-x}}^{-1} X_e^{\varrho + \lambda i}$$

$${}^x B_{\mathbb{R}}^{\varrho i} = \underline{e+x} \overline{e^{-x}}^{-1} X_e^{\varrho + \varrho i i} = \underline{e+x} \overline{e^{-x}}^{-1} X_e^0 = 1$$

$${}^x \Delta_x^{-\nu/2} {}^x B_{\mathbb{R}}^\lambda = e^{-x^2} \Delta^{-\nu/2} {}^x B_{\mathbb{R}}^\lambda = \sum_{\varkappa} \nu p_\varkappa^\lambda {}^x X_e^\varkappa$$