

$${}_{n/2}B_{1/2} \int_{du}^{S^n} x^{\mathfrak{K}u} \gamma = \int_{dt}^{-1|1} \overbrace{1-t^2}^{n/2-1} t \gamma$$

$$\int_{dx}^X x \gamma = (2\pi)^{dr(r-1)/4} \prod_{1 \leq j \leq r} \frac{\Gamma_{d/2+1}}{\Gamma_{jd/2+1}} \int_{\mathbb{R}^r}^{dt} \prod_{i < j} \overbrace{t_i - t_j}^a \Sigma t_j u_j \gamma$$

$$\Gamma_{d/r} \int_{dz/\pi^d}^Z z \gamma = \int_{dx}^{>X} \int_{dk}^K x^{1/2k} \gamma$$