

1 The bold equivalence $\sum_{j < B} \prod_\lambda : \Sigma_{x_j} \prod_\lambda$

$$B_\infty + \pi B_1 \sim B_\infty + \pi B_1 \sim B_\infty + \pi B_1 \quad (1)$$

$$B_\infty + \pi B_1 \in \left\{ (\mathbf{B}, \mathbf{x}) : \frac{\partial \mathbf{B}}{\partial \mathbf{x}} \lesssim 1 \right\} \quad (2)$$