

Lemma 1. With convergences left to the reader,

$$\left(F: \varepsilon e^{\frac{1}{2} \sum_{i,j \in B} G_{ij} z_i z_j}\right)_B = \det(1 - GF)^{-1/2} \left(F(1 - GF)^{-1}: \varepsilon\right)_B$$