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Title: Two Gaussian Notes

Abstract: We discuss (i) a Gaussian version of the Weil/Lindquist condition [1,3] for the generating density of a generalized zonoid and (ii) a Gaussian approximation scheme [2] for convex bodies.

1. Lindquist, N.F. (1975). Support functions of centrally symmetric convex bodies. *Portugal. Math.* **34**, 241-252.
2. Vitale, R.A. (1994). Stochastic smoothing of convex bodies: two examples. Supplement to *Rend. Circ. Mat. Palermo* **35**, 315–322.
3. Weil, W. (1982). Zonoide und verwandte Klassen konvexer Körper. *Monatsh. Math.* **94**, 73-84.