

1 Terminology

Sparsity characterization [1]

$$s = \frac{\langle x \rangle^2}{\langle x^2 \rangle} \tag{1}$$

$$p = Prob(x > \langle x \rangle) \tag{2}$$

$$q = \frac{\langle \langle x \rangle \rangle_{median}}{\langle x \rangle} \tag{3}$$

References

- [1] Alexander Stotland, Tsampikos Kottos, and Doron Cohen. Random-matrix modeling of semilinear response, the generalized variable-range hopping picture, and the conductance of mesoscopic rings. *Phys. Rev. B*, 81(11):115464, Mar 2010.