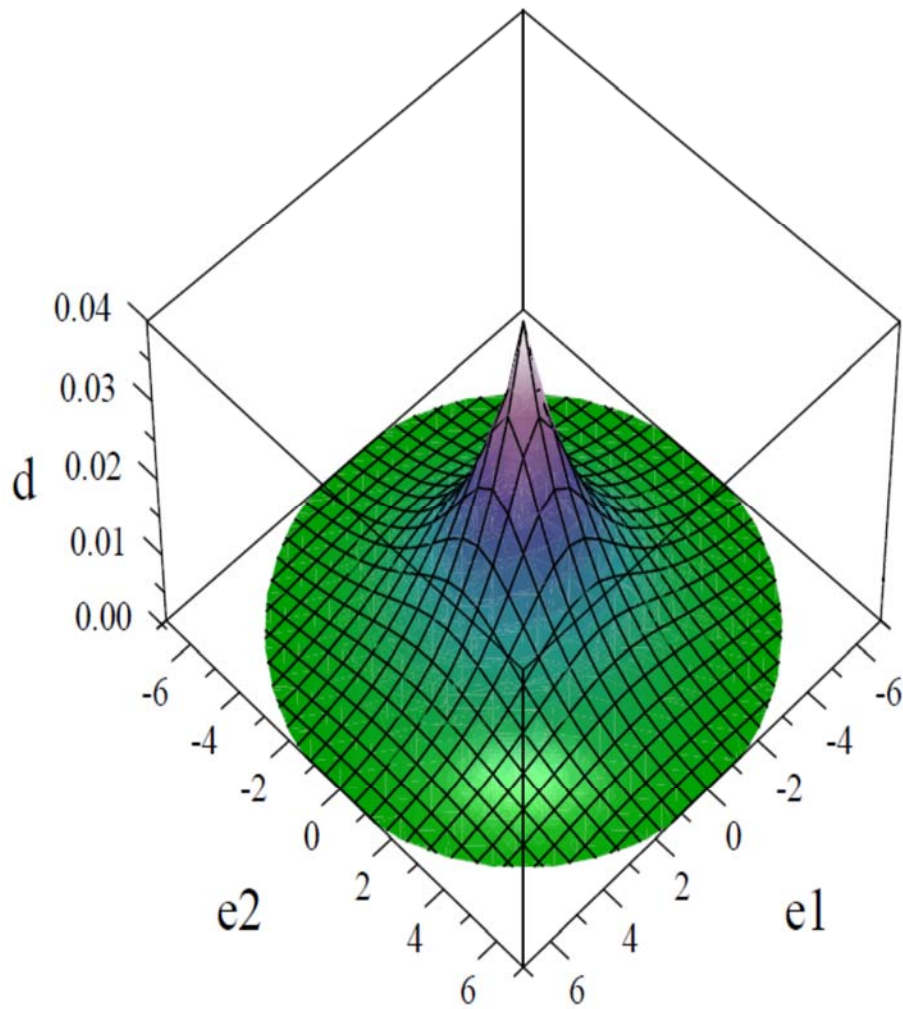
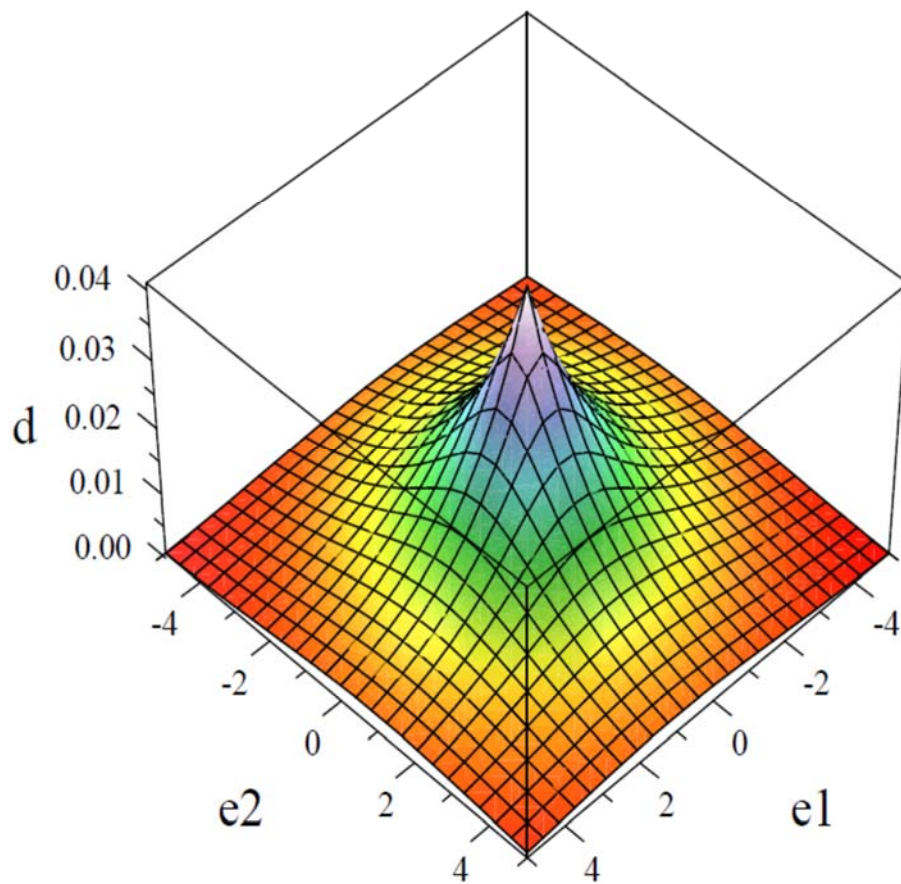


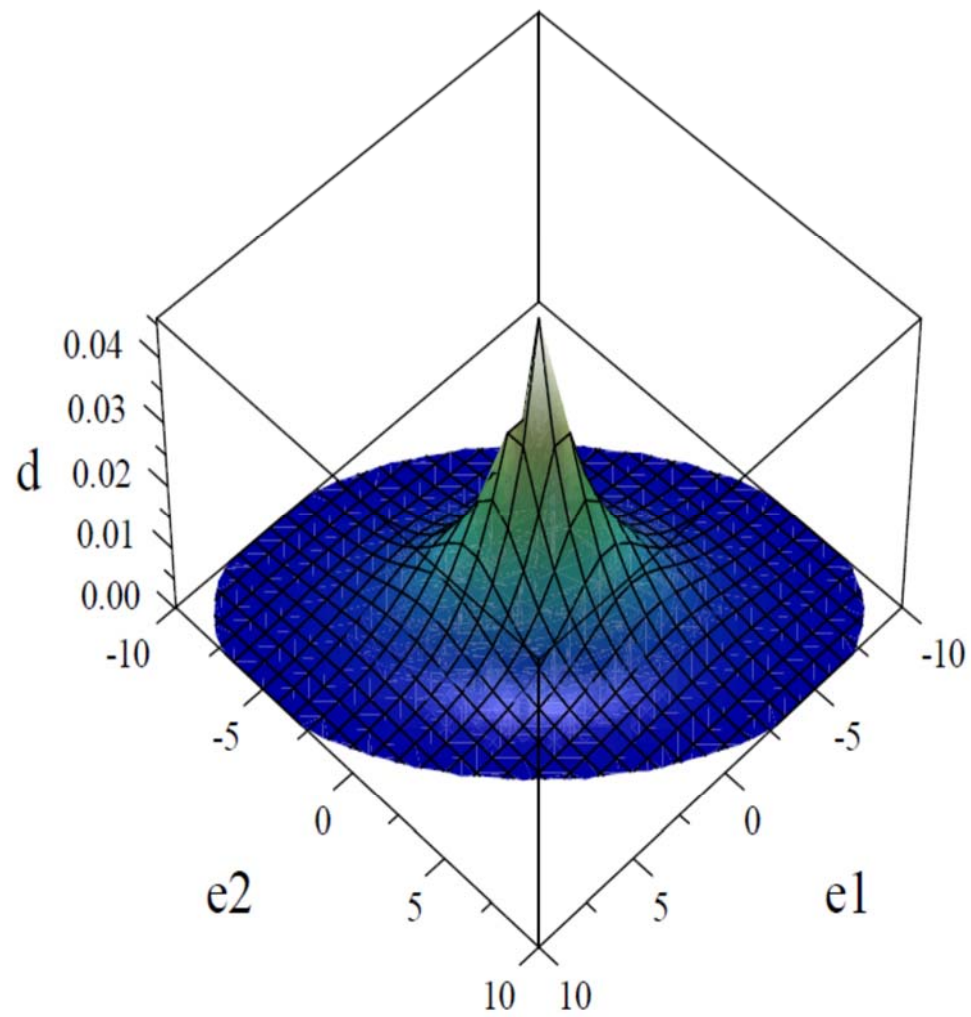
- a) Density of two uncorrelated bivariate Laplace random variables with null means and unit scales. e_1 and e_2 are coordinates of bivariate vectors.



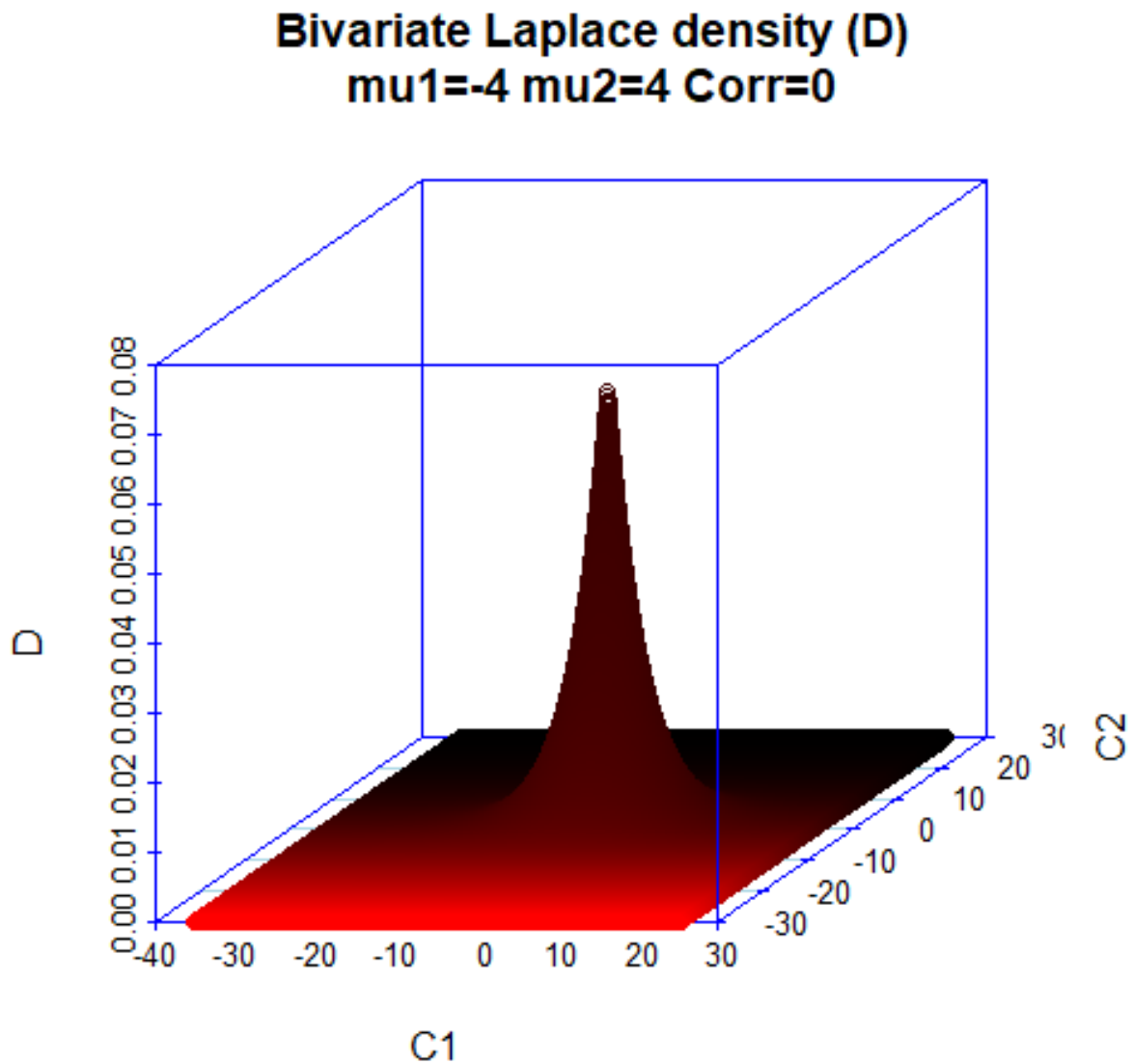
- b) Density of two positively correlated bivariate Laplace random variables with null means and unit scales. e_1 and e_2 are coordinates of bivariate vectors



- c) Density of two negatively correlated bivariate Laplace random variables with null means and unit scales. e_1 and e_2 are coordinates of bivariate vectors



- d) Bivariate Laplace density with means (scales) -4 (1) and 4 (4); correlation= 0. C1 and C2 are coordinates of bivariate vectors.



- e) Bivariate Laplace density with means (scales) -4 (1) and 4 (4); correlation=- 0.75. C1 and C2 are coordinates of bivariate vectors.

Bivariate Laplace density (D)
 $\mu_1=-4$ $\mu_2=4$ $\text{Corr}=-0.75$

