

Table 1: Cochrans C test for variance of groups: C:ratio of the largest variance to the sum of the variances, n:number of observations (genes) in each group, k:number of groups.

Sample	Controls			Irradiated		
	C1	C2	C3	IR1	IR2	IR3
Variance	0.6701	0.9226	0.6896	0.6284	0.6849	0.6022

C = 0.21122, n = 3223, k = 6, p-value <2.2e-16