k-means using RcppArmadillo

Description

k-means using RcppArmadillo

Usage

```
KMeans_rcpp(
  data,
  clusters,
  num_init = 1,
  max_iters = 100,
  initializer = "kmeans++",
  fuzzy = FALSE,
  verbose = FALSE,
  CENTROIDS = NULL,
  tol = 1e-04,
  tol_optimal_init = 0.3,
  seed = 1
)
```

```
function (data, clusters, num_init = 1L, max_iters = 200L, initializer = "kmeans++'
    fuzzy = FALSE, verbose = FALSE, CENTROIDS = NULL, tol = 1e-04,
    eps = 1e-06, tol_optimal_init = 0.5, seed = 1L)
{
    .Call(`_ClusterR_KMEANS_rcpp`, data, clusters, num_init,
        max_iters, initializer, fuzzy, verbose, CENTROIDS, tol,
        eps, tol_optimal_init, seed)
}
<bytecode: 0x7fdd21974eb0>
<environment: namespace:ClusterR>
```