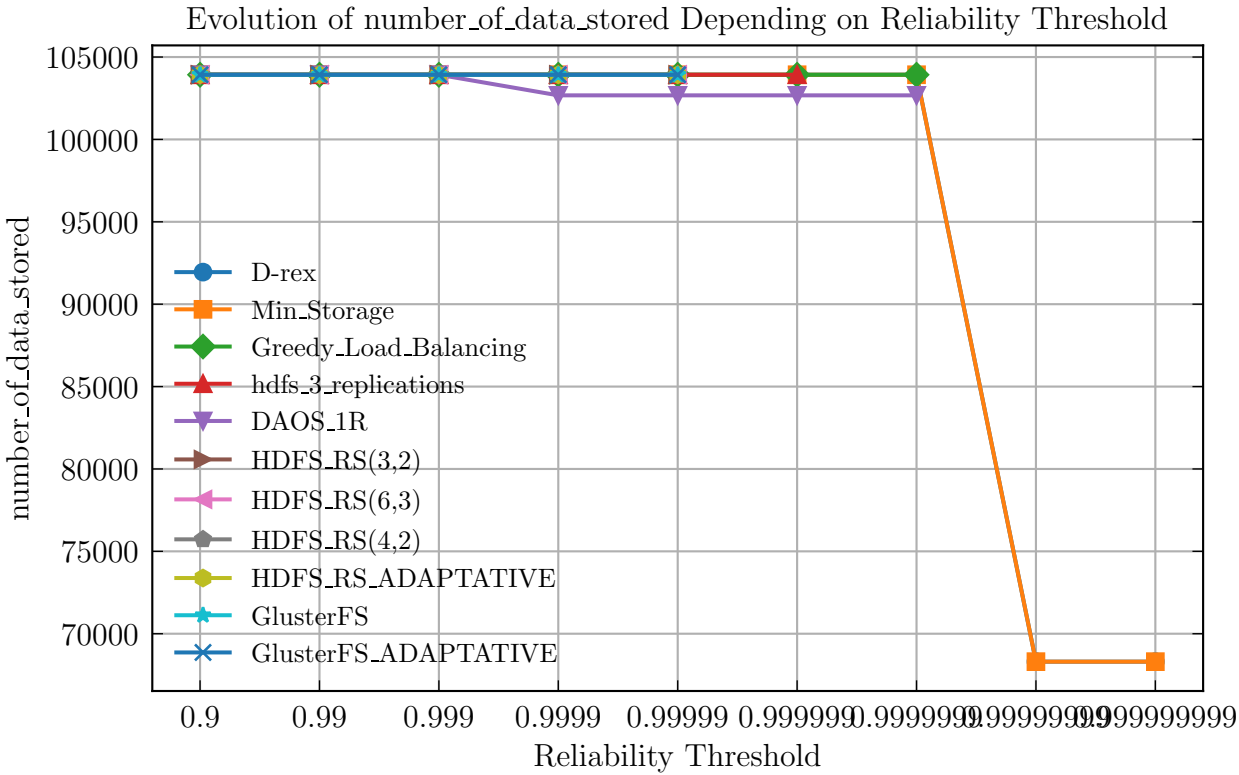
Evolution of number_of_data_stored Depending on Reliability Threshold
number_of_data_stored
105000
100000
95000
90000
85000
80000
75000
70000
D-rex
Min_Storage
Greedy_Load_Balancing
hdfs_3_replications
DAOS_1R
HDFS_RS(3,2)
HDFS_RS(6,3)
HDFS_RS(4,2)
HDFS_RS_ADAPTATIVE
GlusterFS
GlusterFS_ADAPTATIVE
0.9
0.99
0.999
0.9999
0.99999
0.999999
0.9999999
0.99999999
0.999999999
Reliability Threshold