Data S1. (DataS1ArrayAll.csv)

CAR library screening array data shown in Figures 1-3. Motifs are labeled 1 through 13 as shown in Figure 1C. Motif 17 corresponds to CD3z.

Data S2. (DataS2ArrayTraining.csv)

Training data set from CAR library screening array data shown in Figure 2. Motifs are labeled 1 through 13 as shown in Figure 1C. Motif 17 corresponds to CD3z.

Data S3. (DataS3ArrayTest.csv)

Test data set from CAR library screening array data shown in Figure 2. Motifs are labeled 1 through 13 as shown in Figure 1C. Motif 17 corresponds to CD3z.