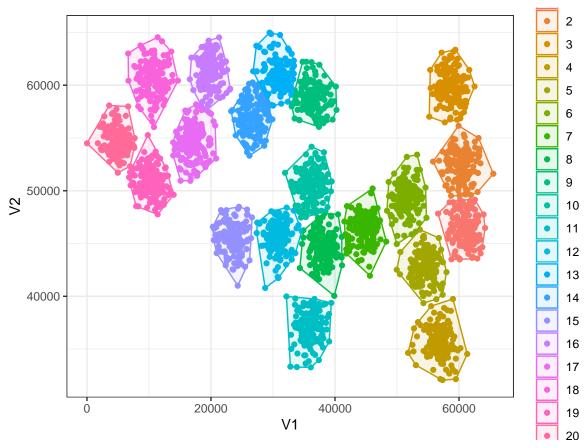
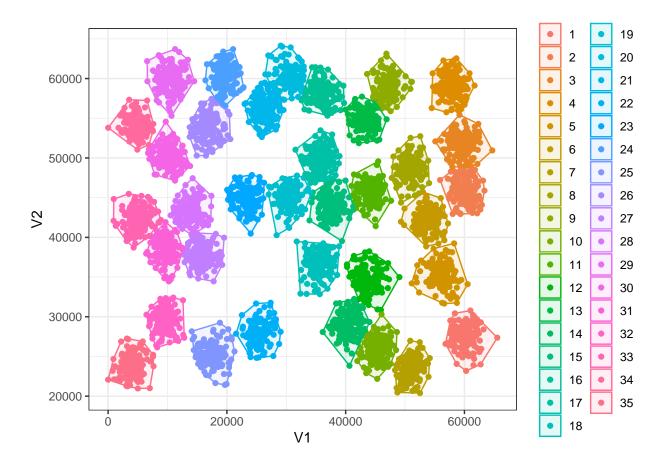
Benchmark datasets for clustering

a1c

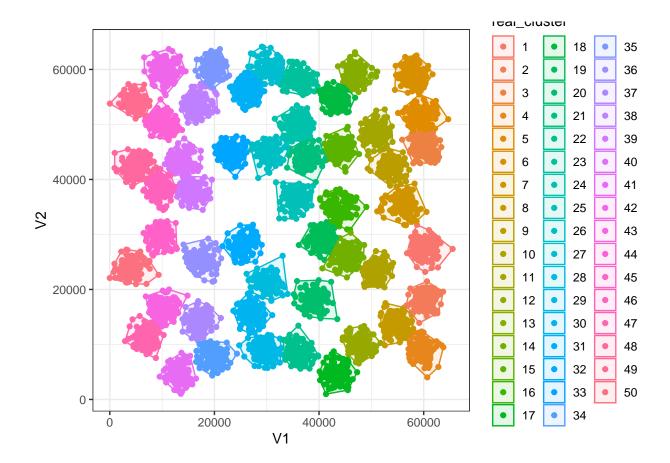
features: 3objects: 3000clusters: 20



a2c

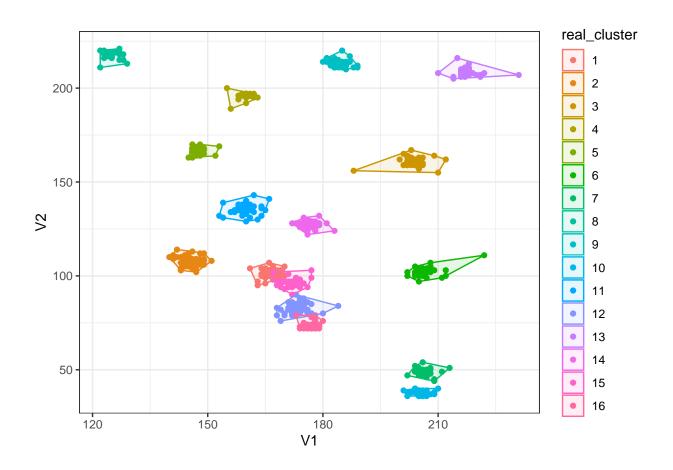


a3c



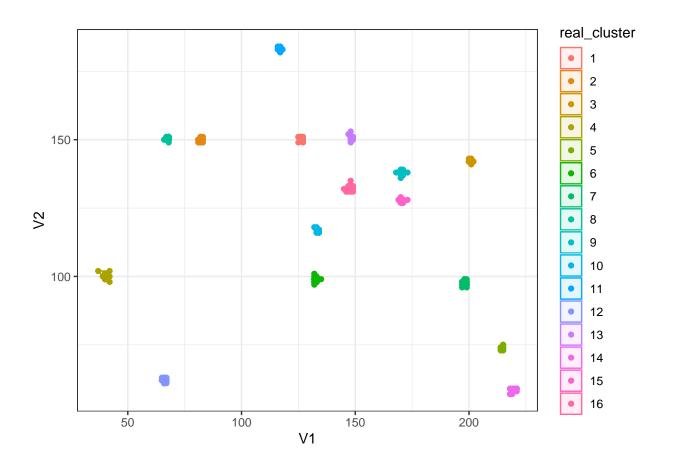
$\dim 064c$

features: 65objects: 1024clusters: 16



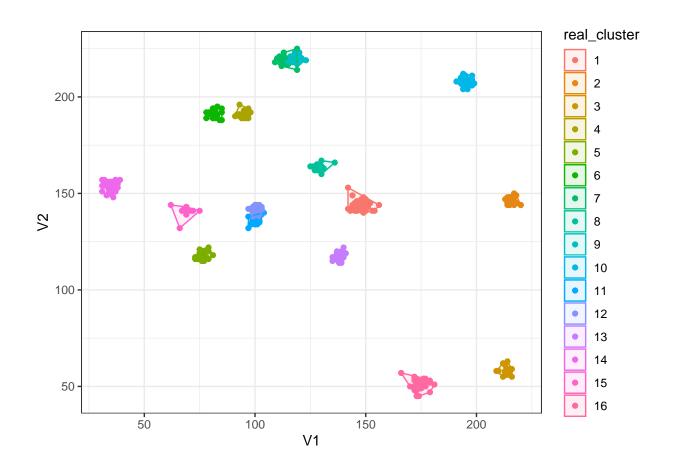
dim 1024c

features: 1025objects: 1024clusters: 16



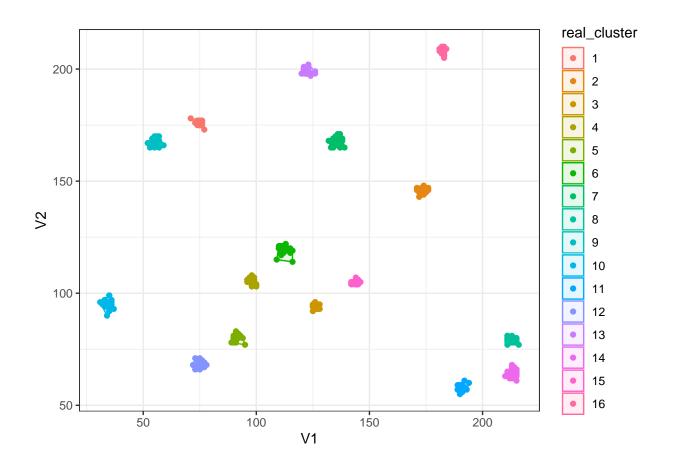
$\dim 128c$

features: 129objects: 1024clusters: 16



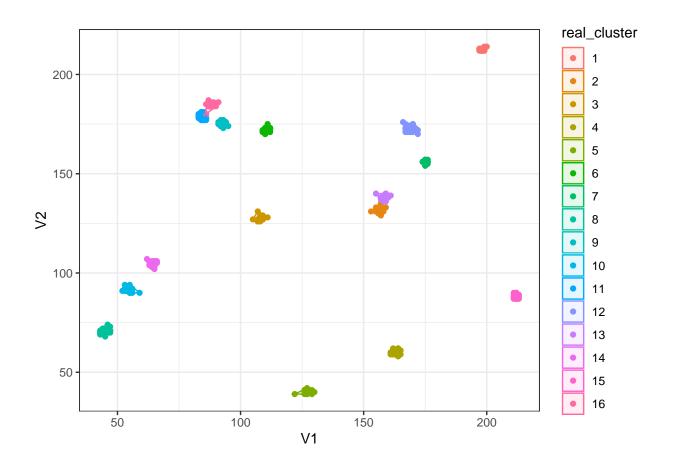
$\dim 256c$

features: 257objects: 1024clusters: 16

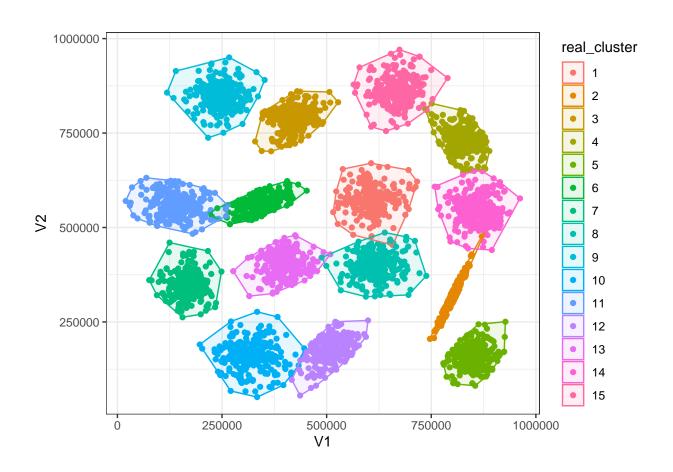


dim 512c

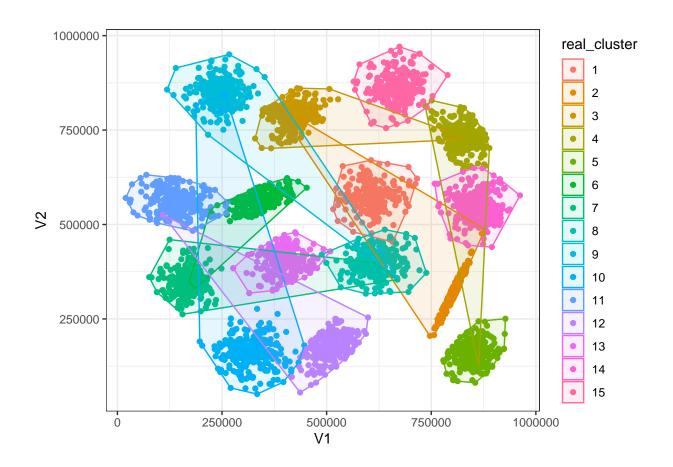
features: 513objects: 1024clusters: 16



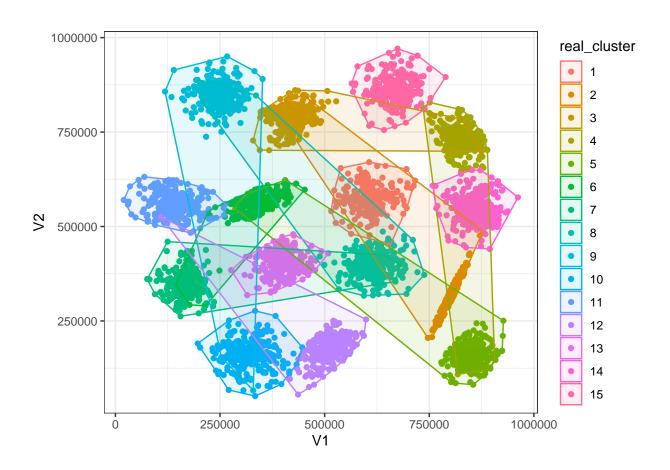
s1c



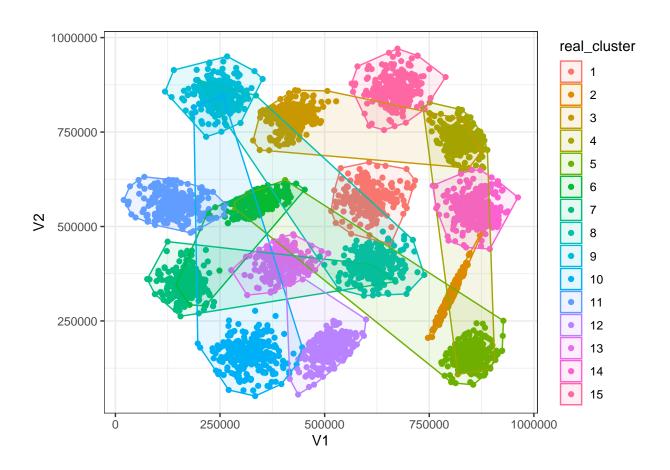
s2c



s3c



s4c



unbalancec

