(a)

GAPIT   FARMCPU

16   14

6   2

725   1

1

3   1

TASSEL   Common markers

(b)

GAPIT   FARMCPU

10   11

2   2
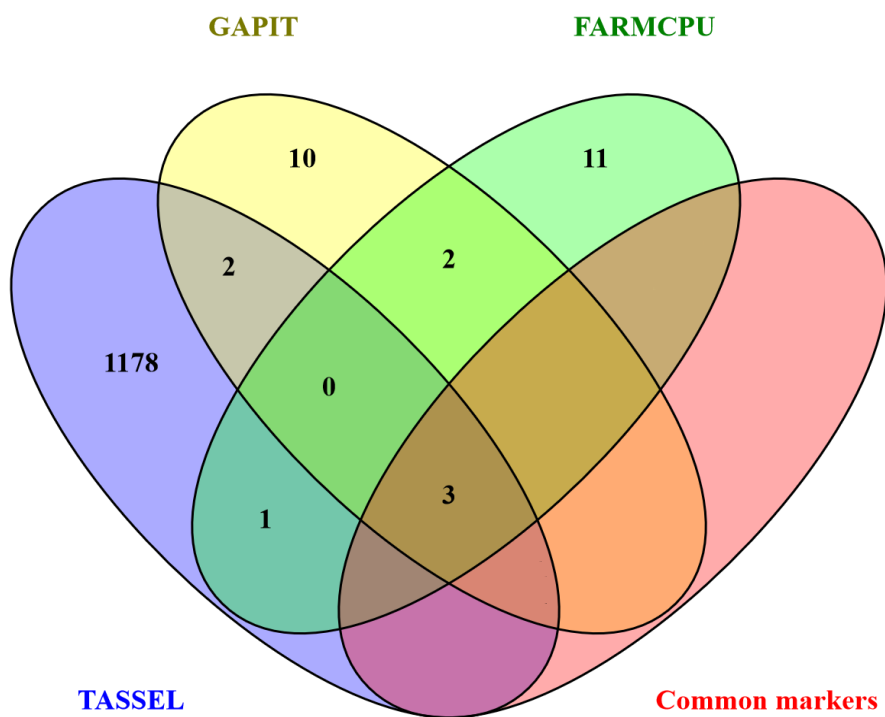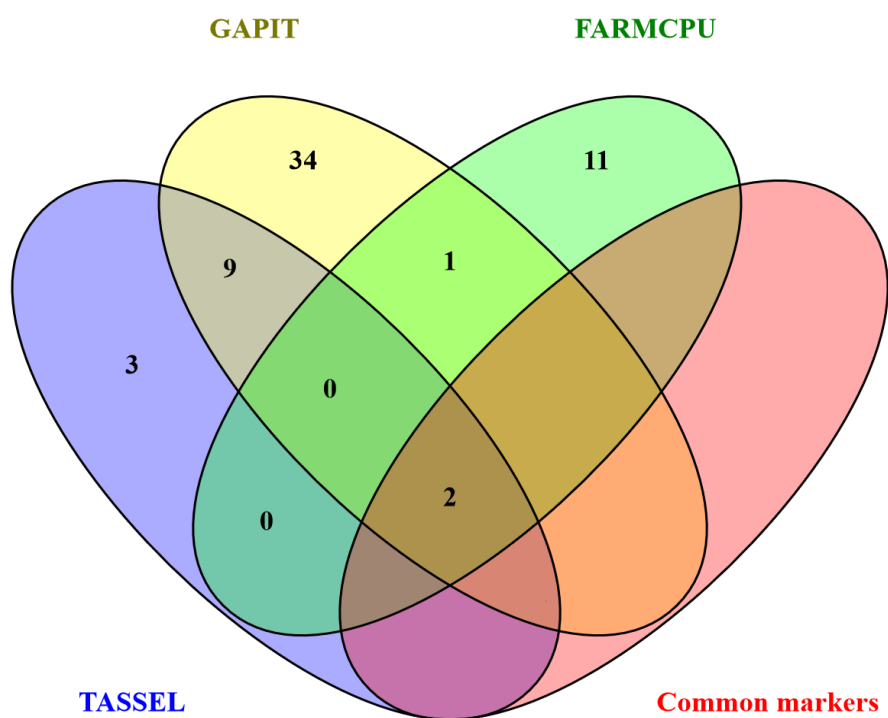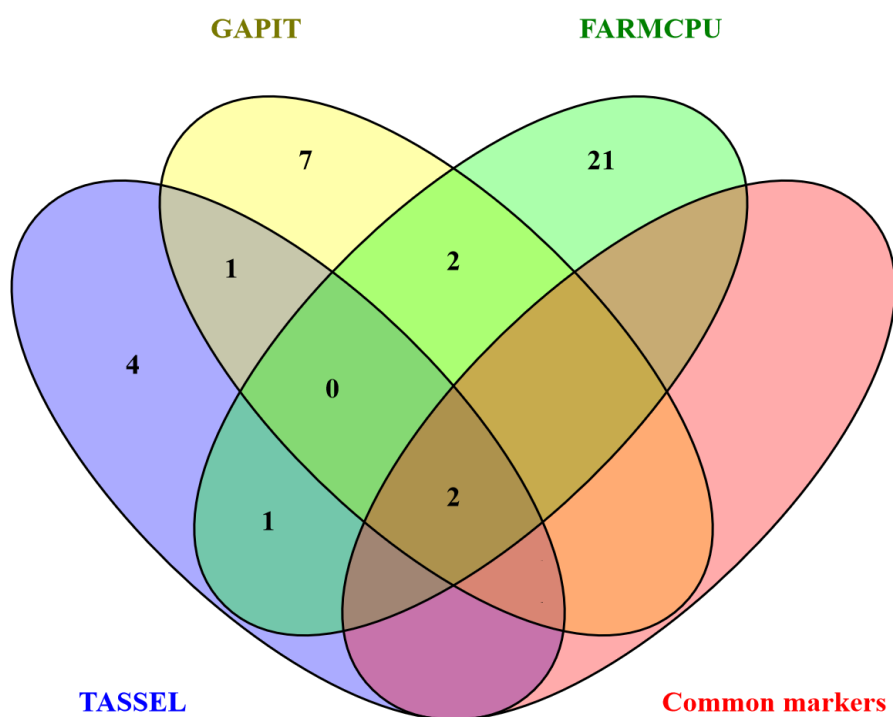
1178   0

3
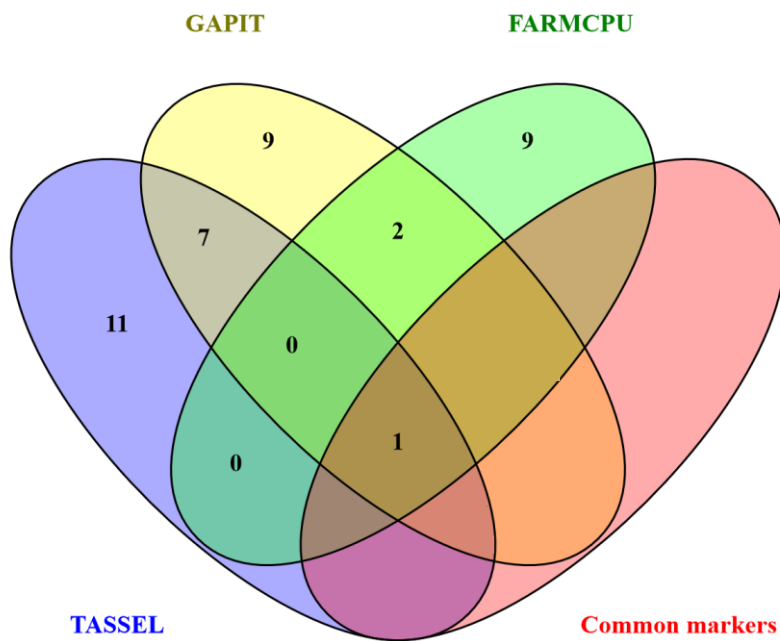
1

TASSEL   Common markers

(c)

(d)

(e)

Figure S2: venn plot indicates number of identified markers (LOD≥3) with different methods for (a) relative virus titer, (b) relative total grain weight (c) relative plant height, (d) relative number of ears per plant, (e) relative thousand grain weight.