

ABL TKD mutation

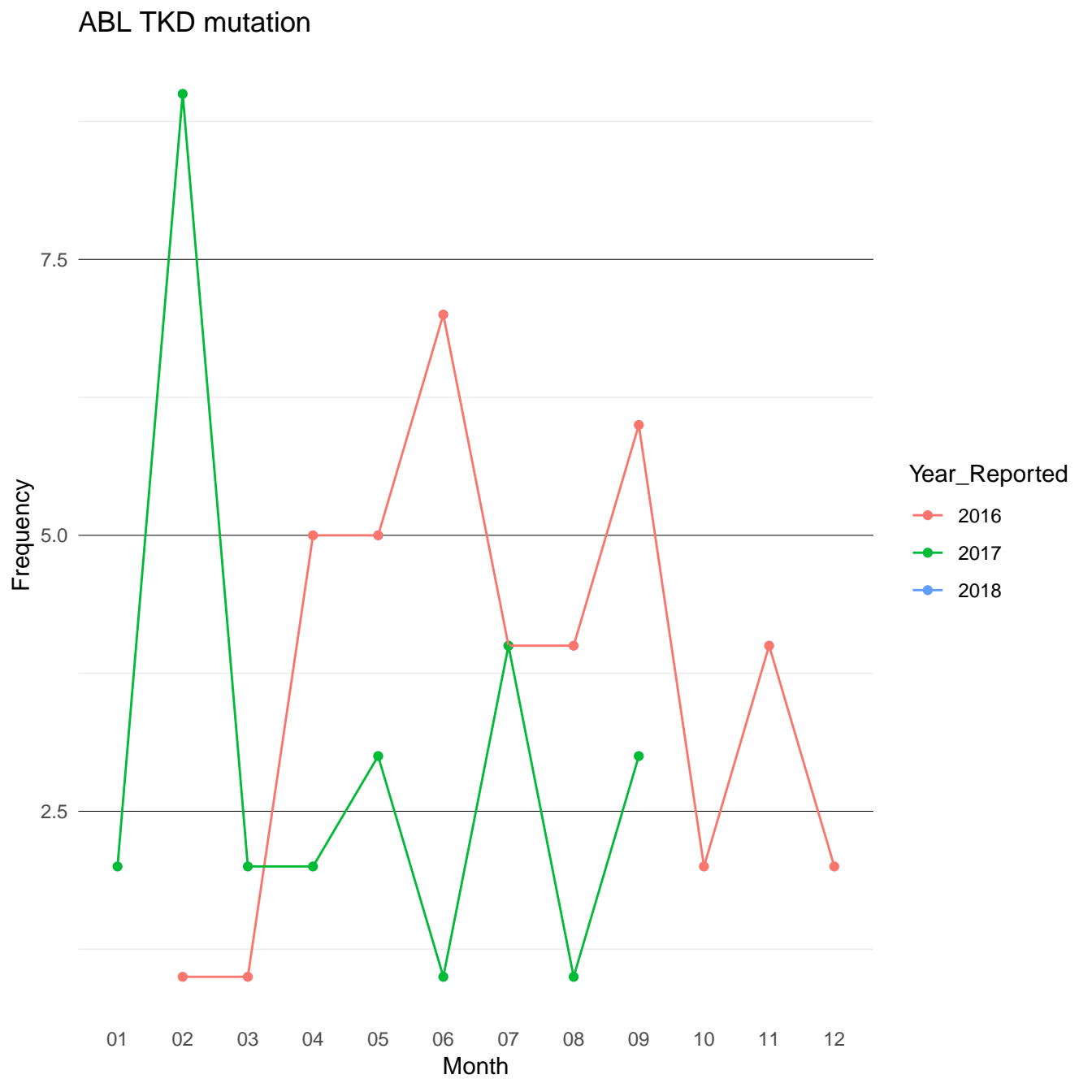
Frequency

Year_Reported

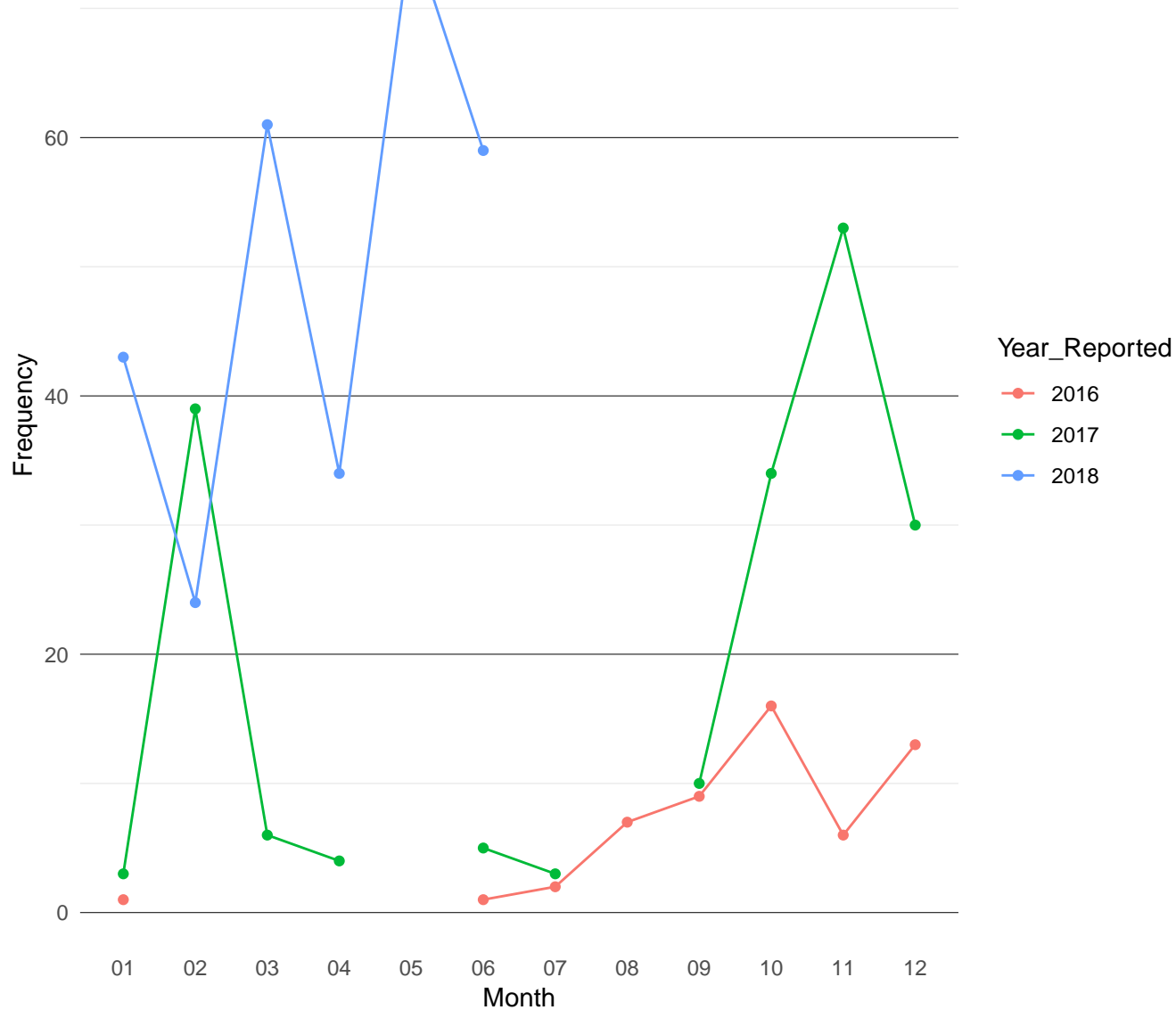
- 2016
- 2017
- 2018

01 02 03 04 05 06 07 08 09 10 11 12

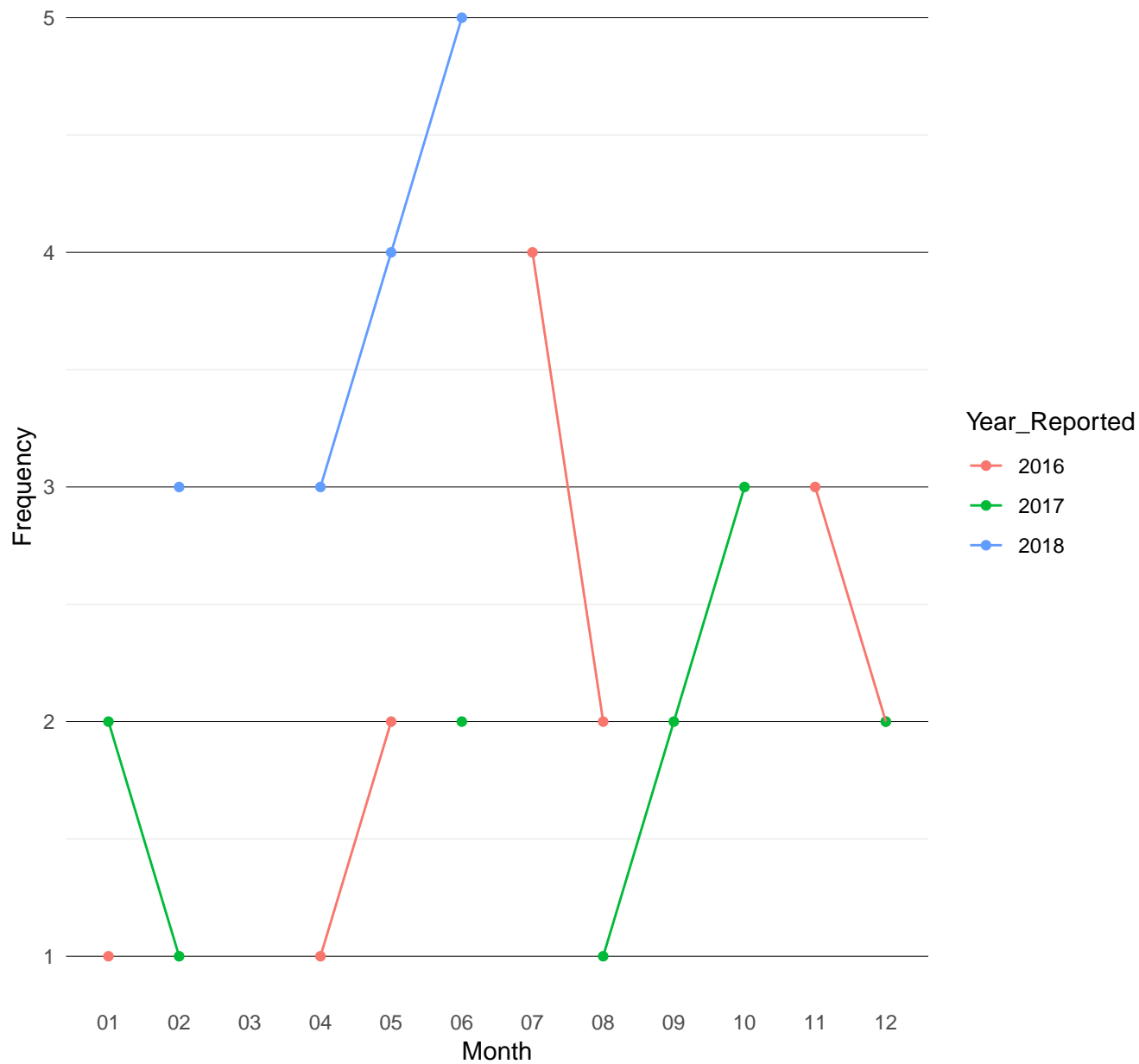
Month



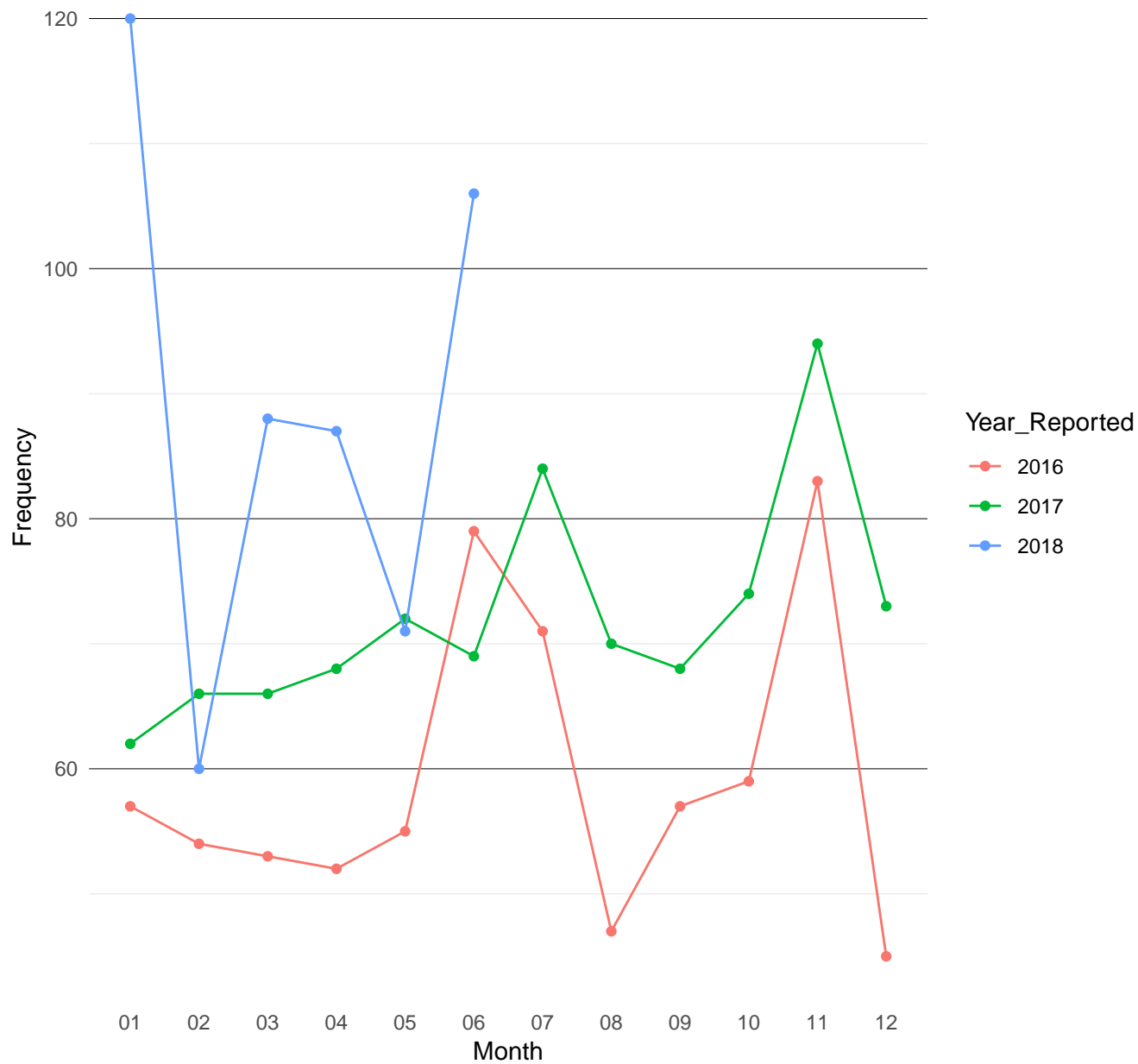
ABL TKD NGS



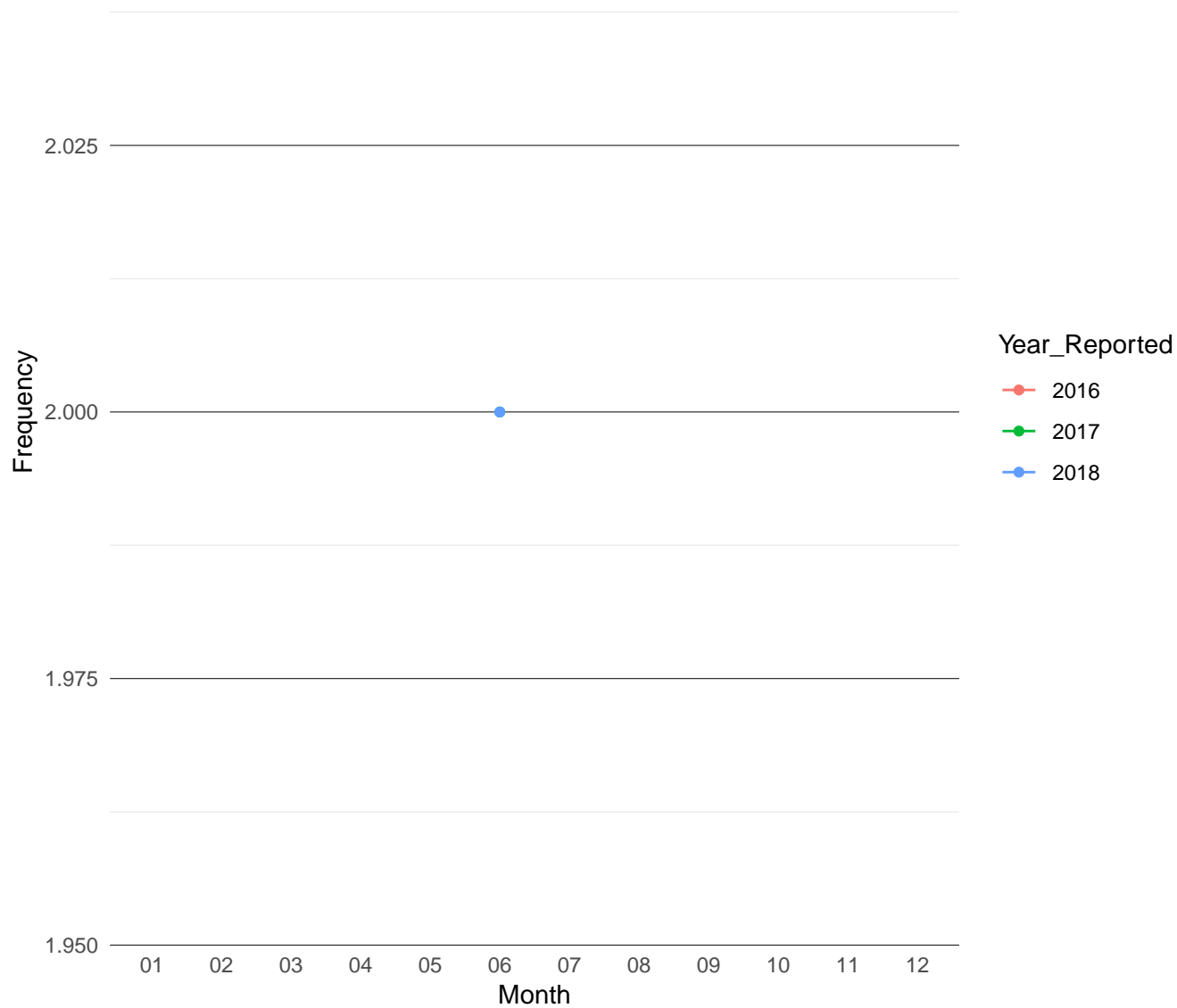
BRAF V600E



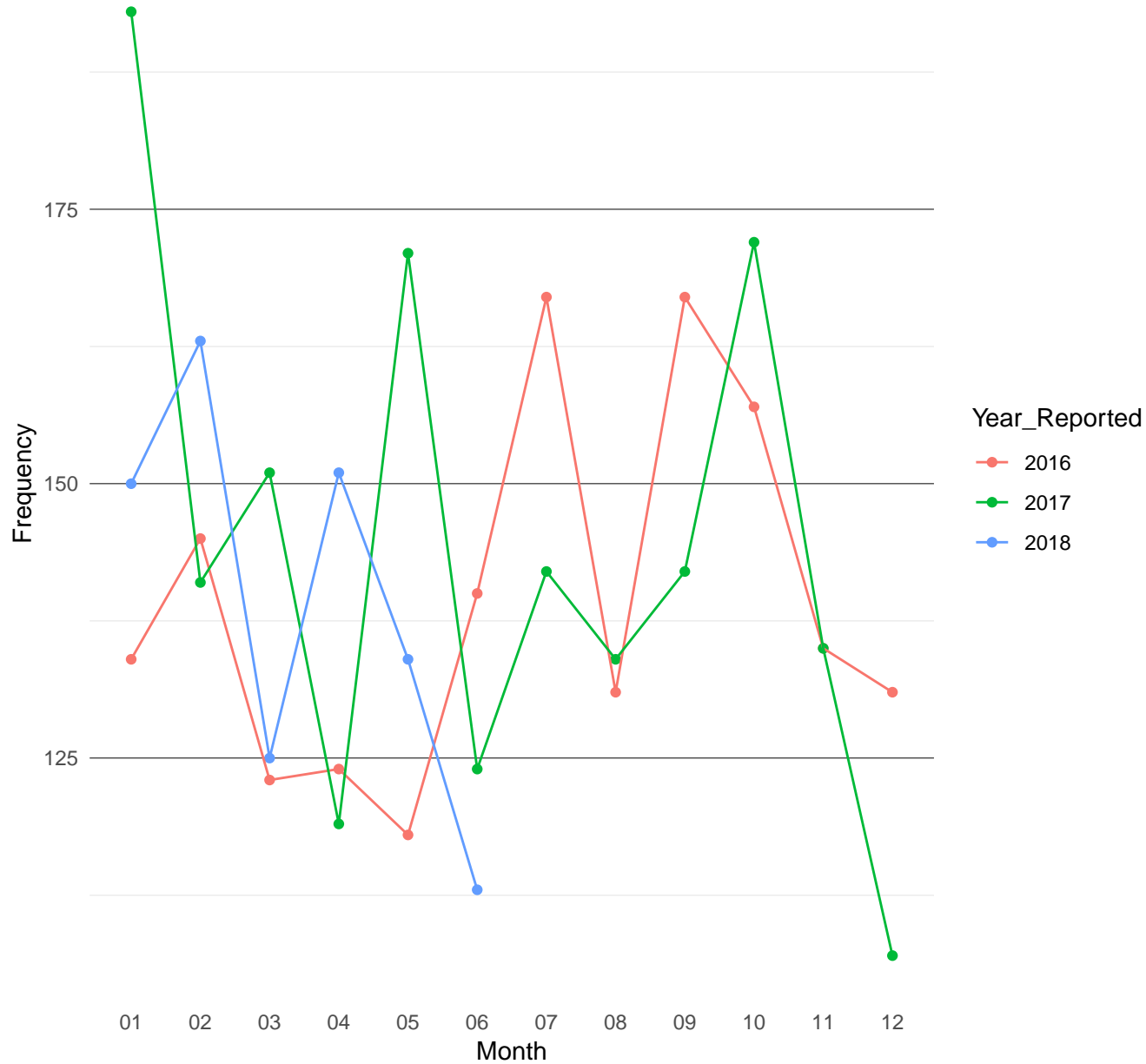
Calreticulin



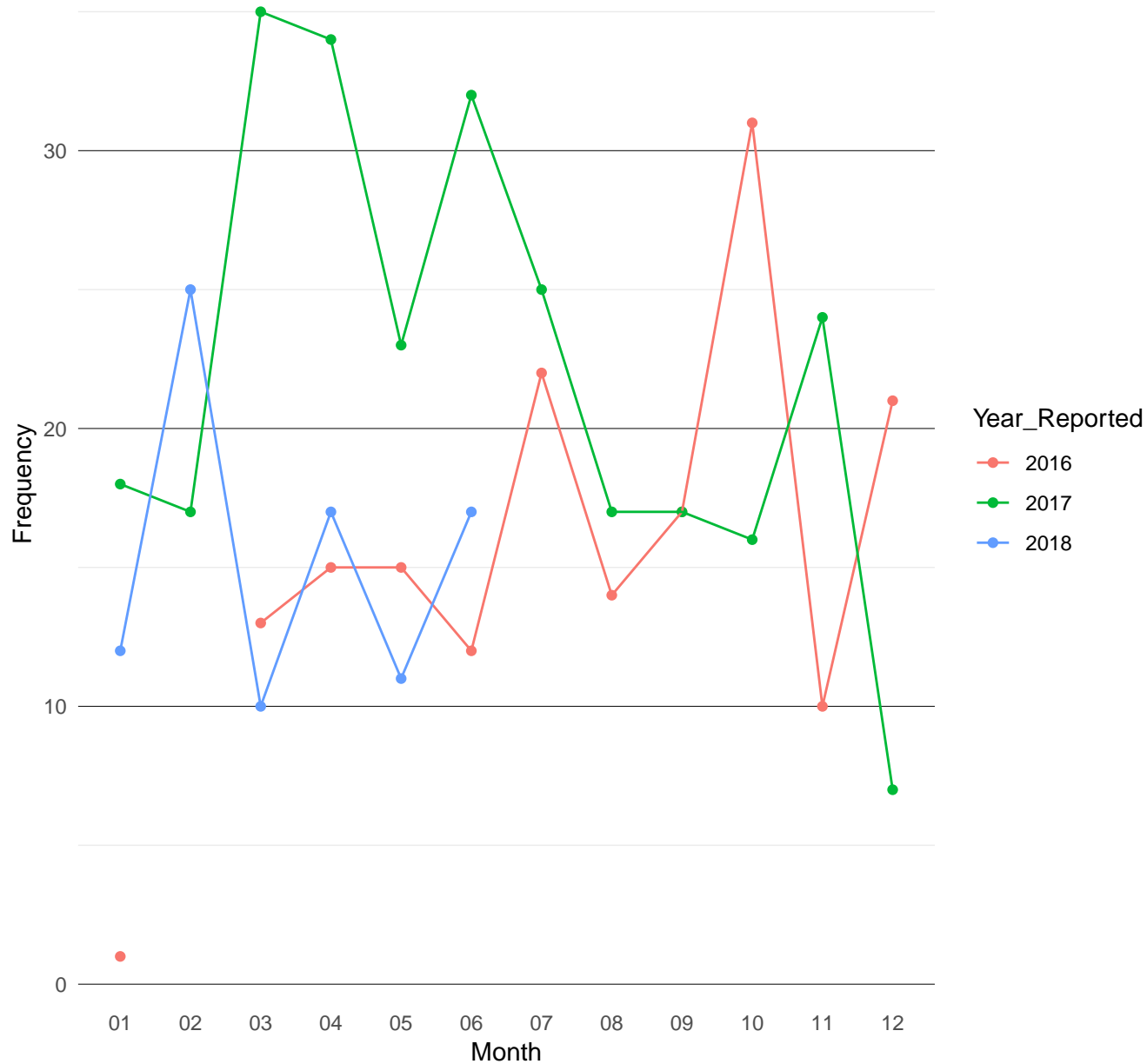
CEQAS SNP Array



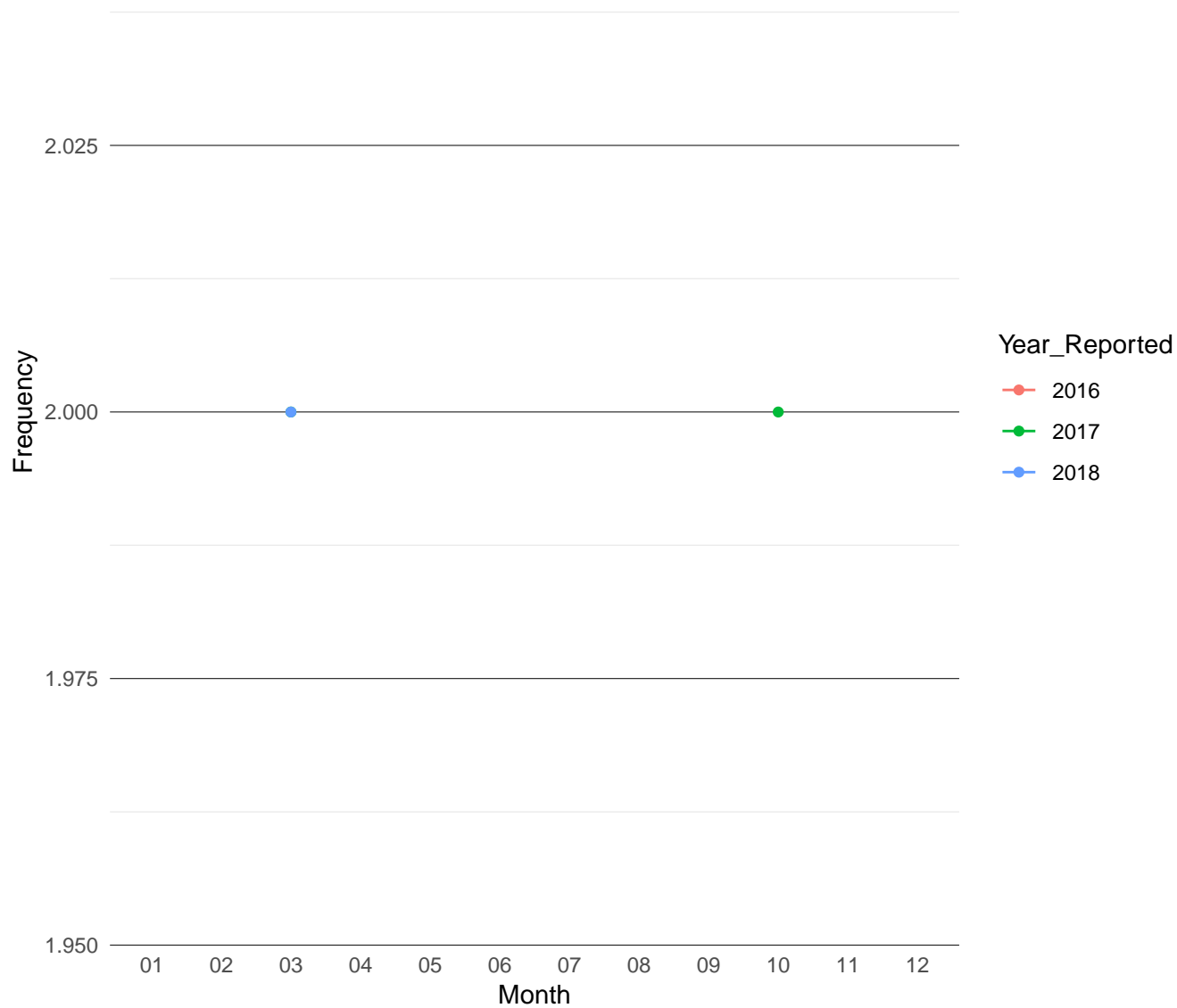
Chimerism



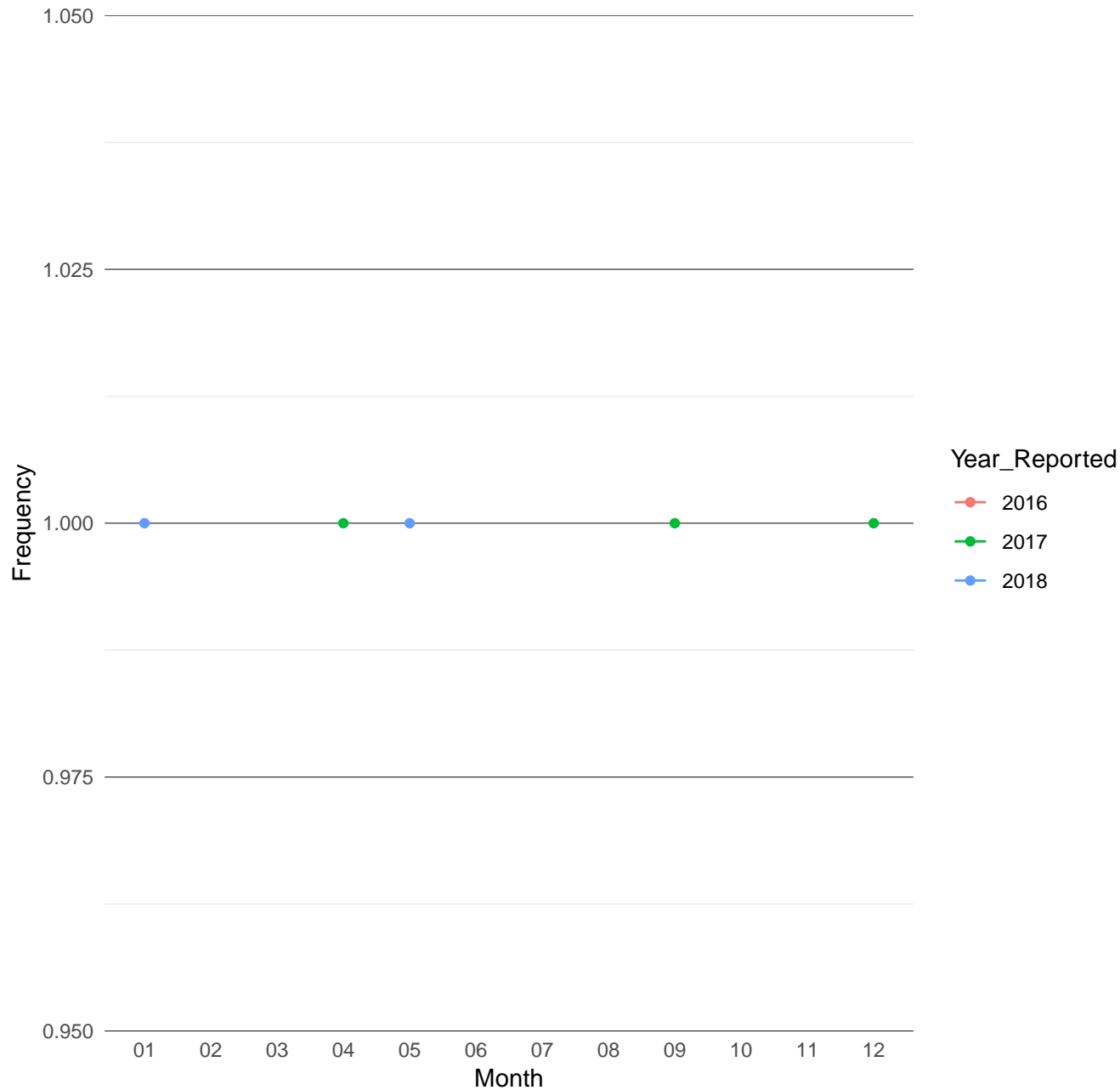
Chimerism control sample



EQA BCR-ABL Kinase Domain Mutations



EQA BCR-ABL1 and AML Translocations



EQA BCR-ABL1 Quantification

Frequency

3.00
2.75
2.50
2.25
2.00

Year_Reported

- 2016
- 2017
- 2018

01 02 03 04 05 06 07 08 09 10 11 12

Month

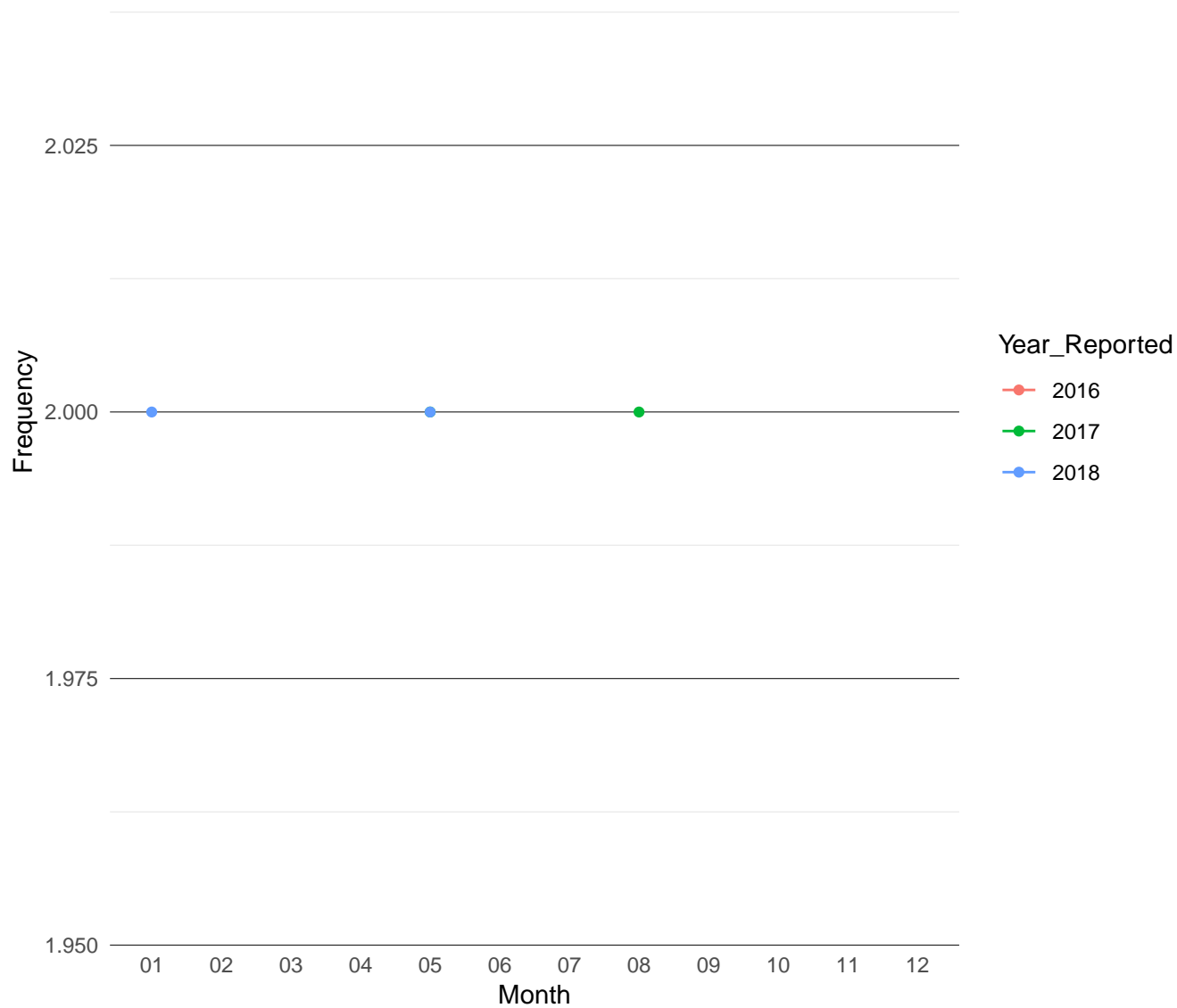
02

06

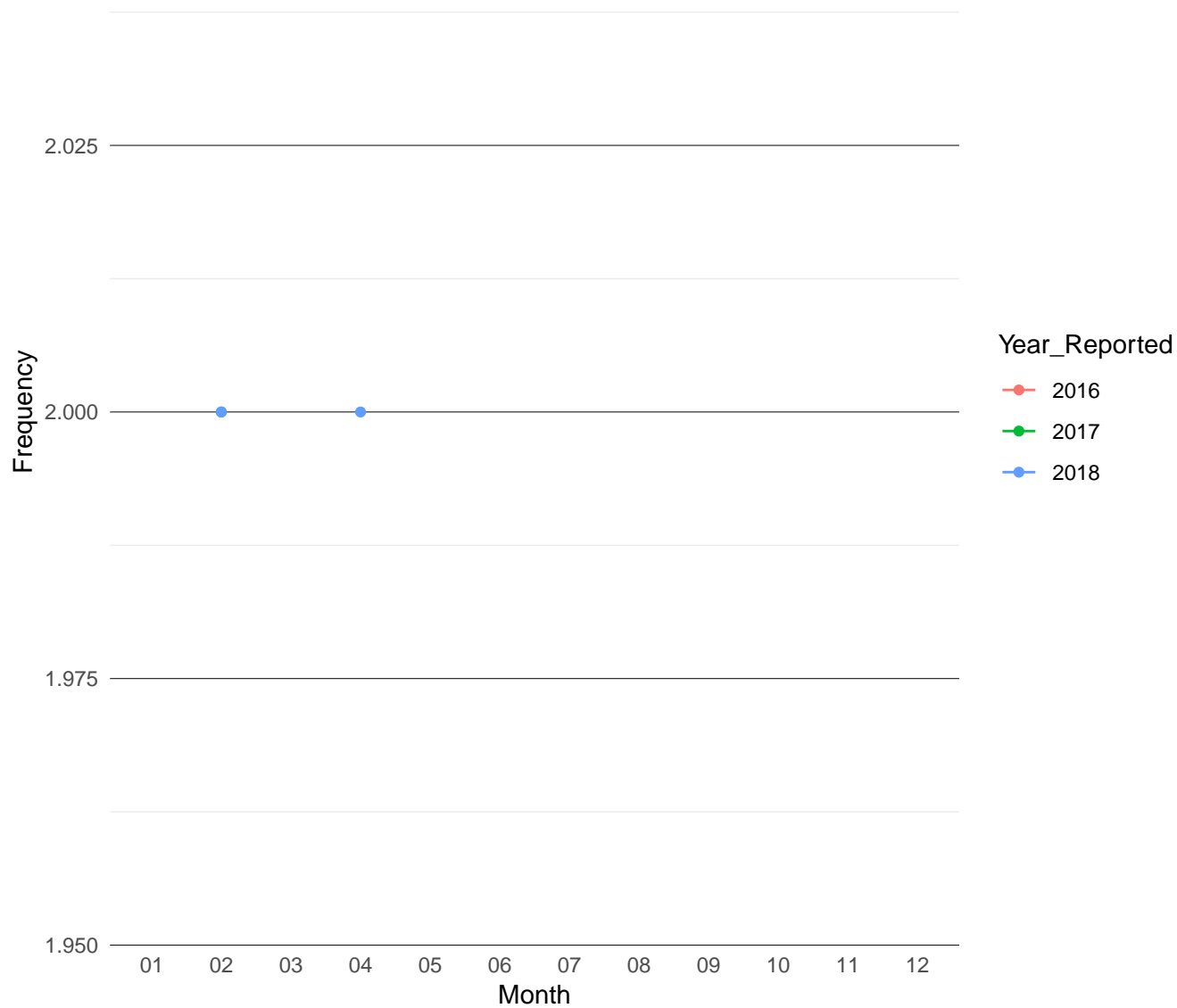
09

06

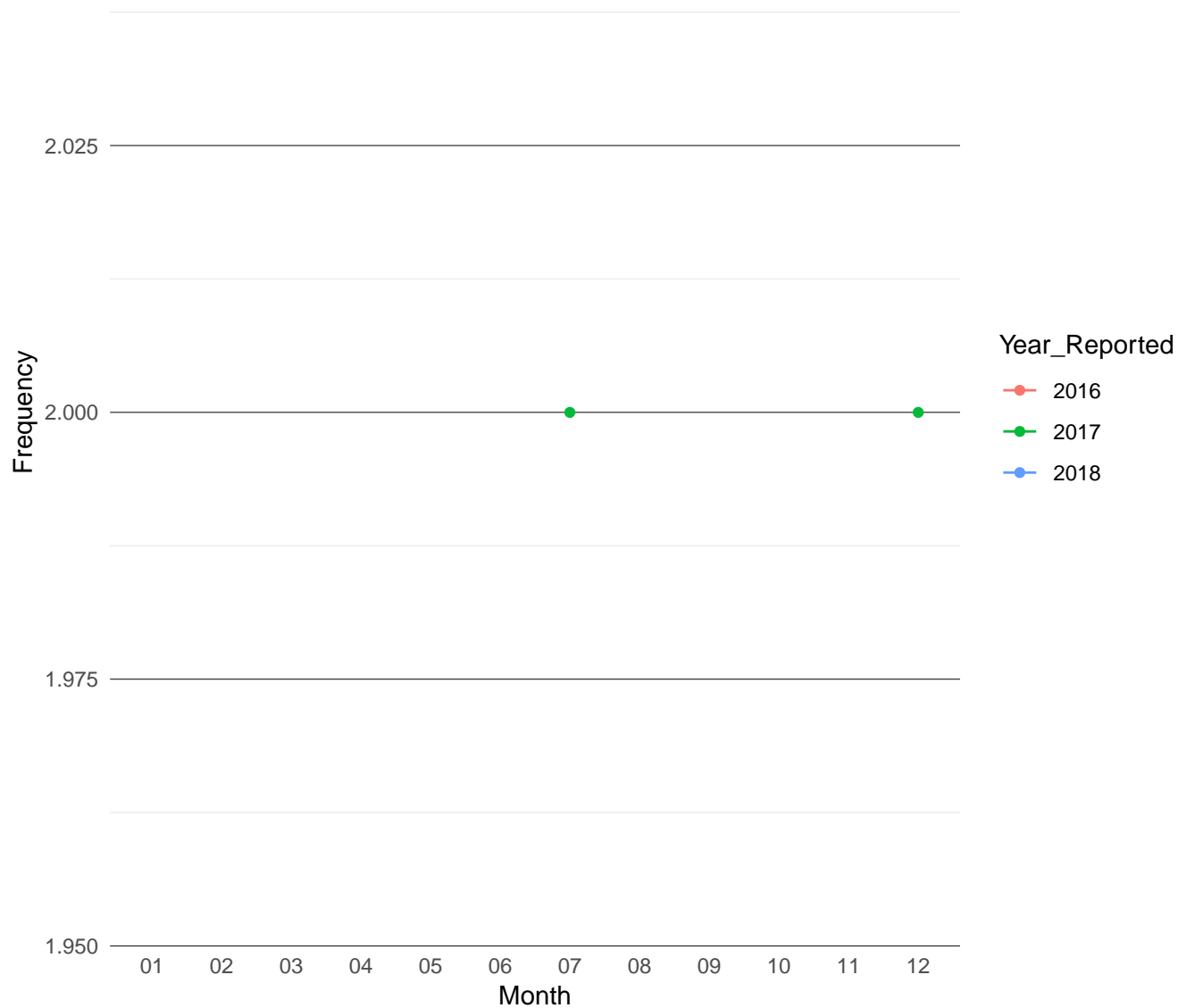
EQA BRAF V600E Mutation Stautus



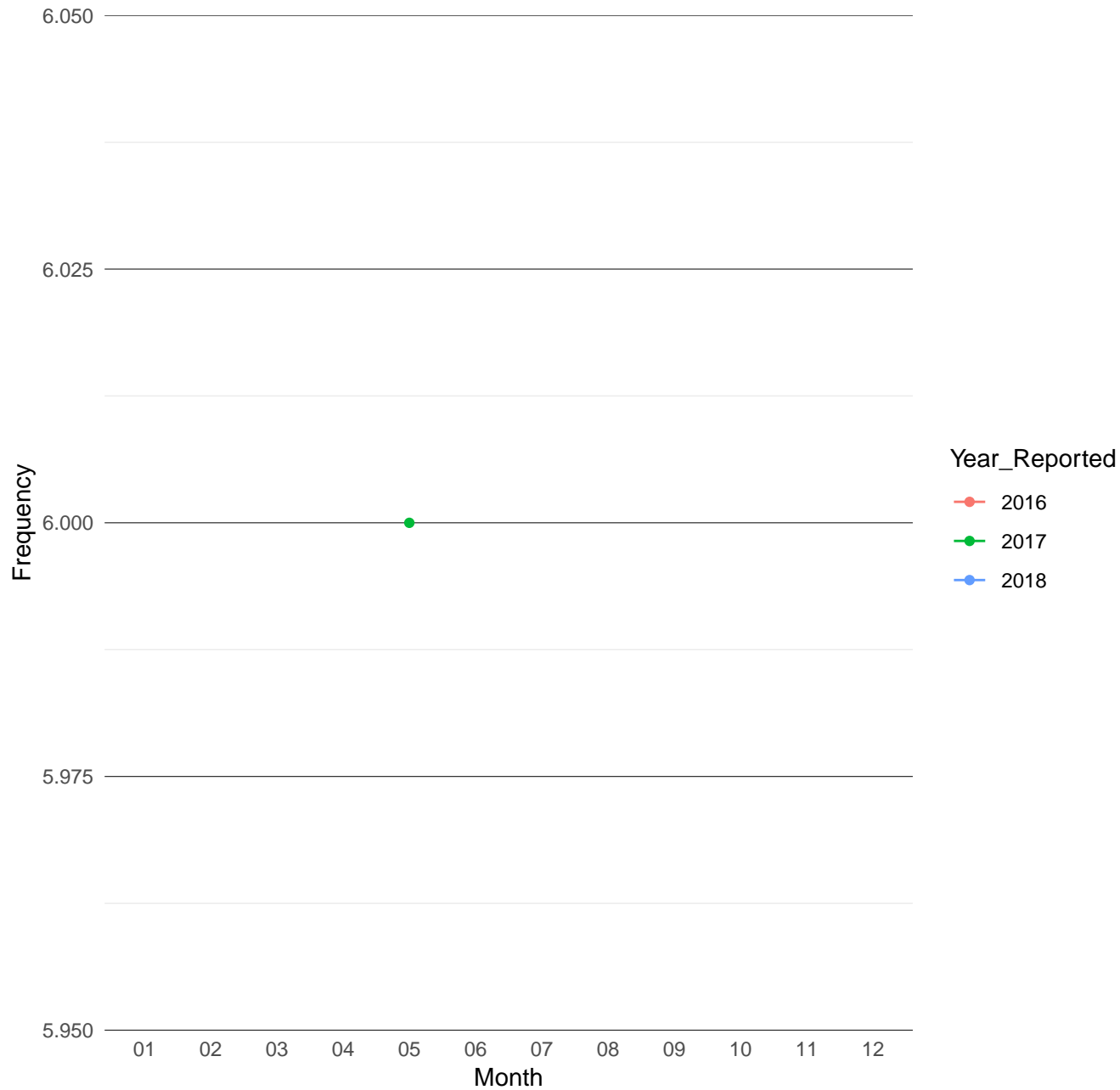
EQA Chimerism



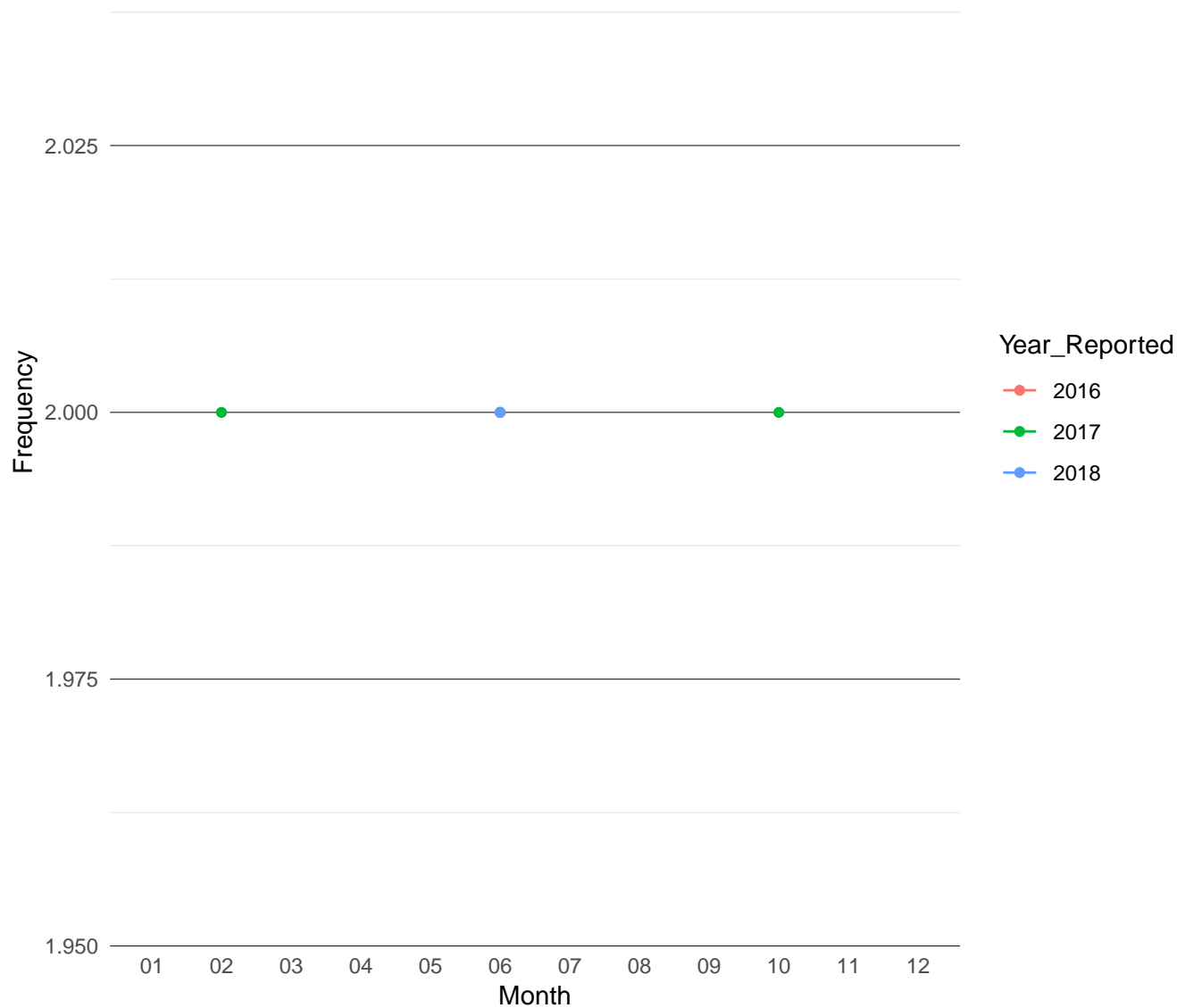
EQA FLT3 Mutation Status



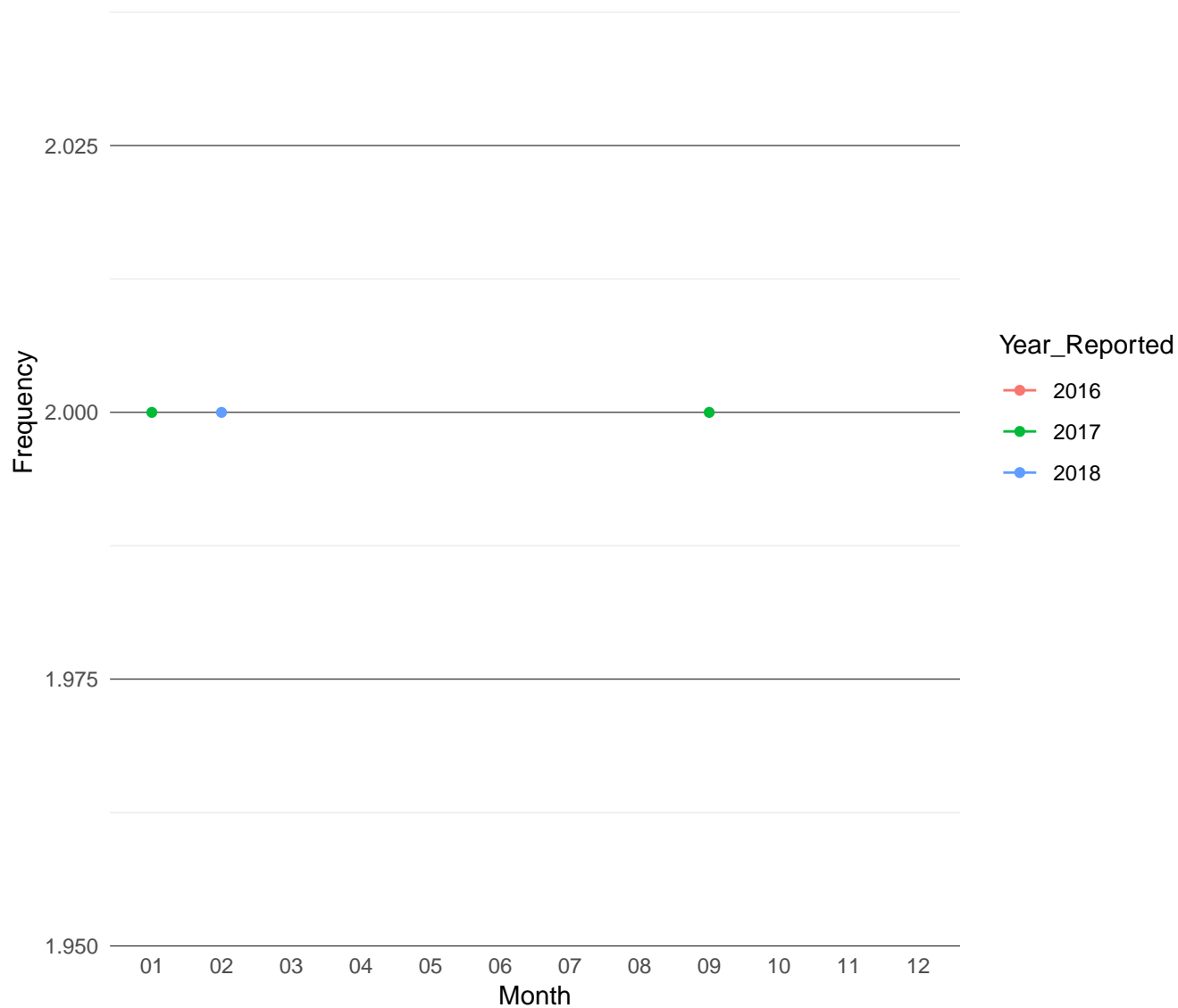
EQA IGVH Mutation Status



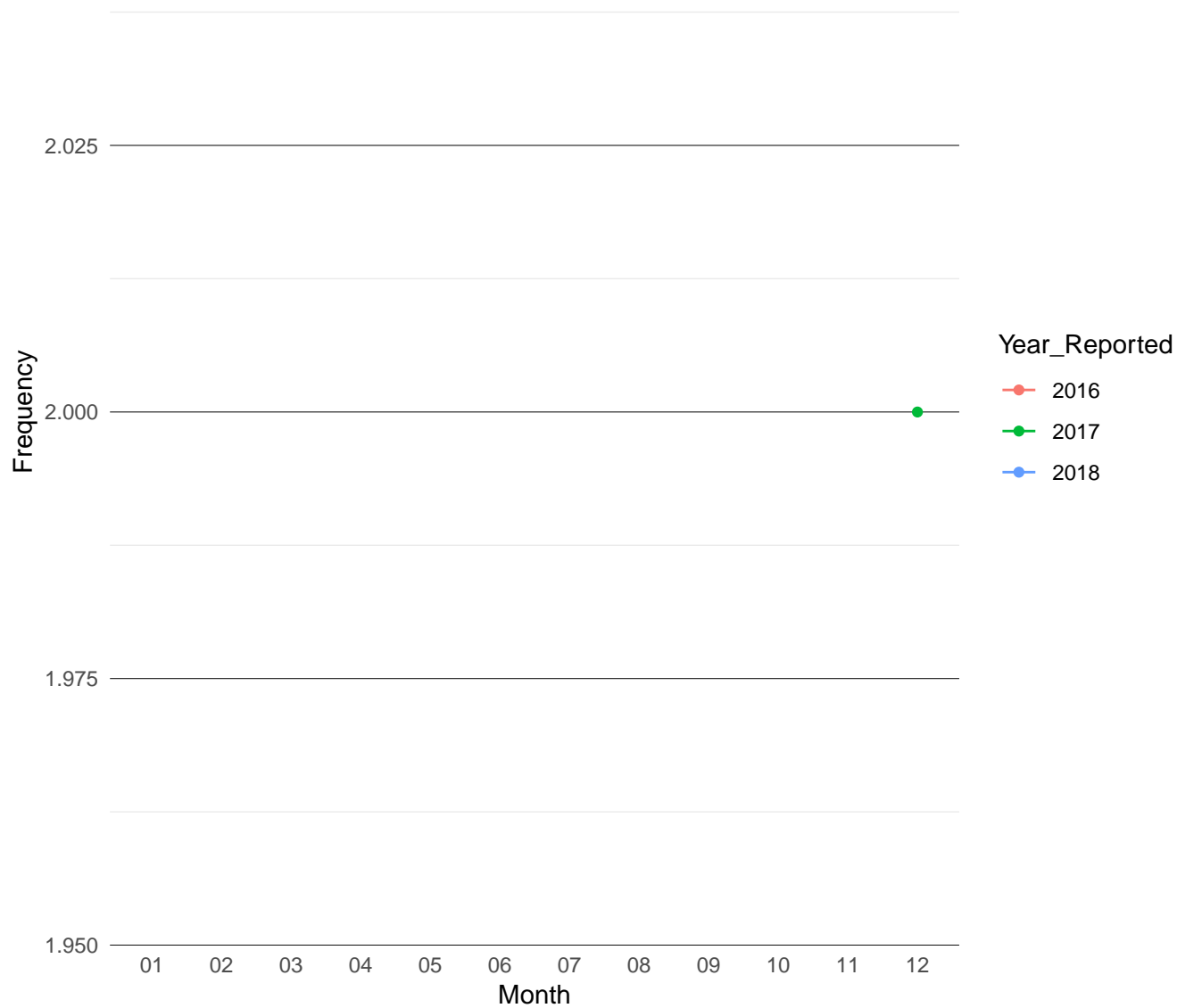
EQA JAK2 V617F mutation status



EQA Minor BCR-ABL1 Quantification



EQA NPM1 Mutation status



EQA Other

Frequency

6.00
5.75
5.50
5.25
5.00

Year_Reported

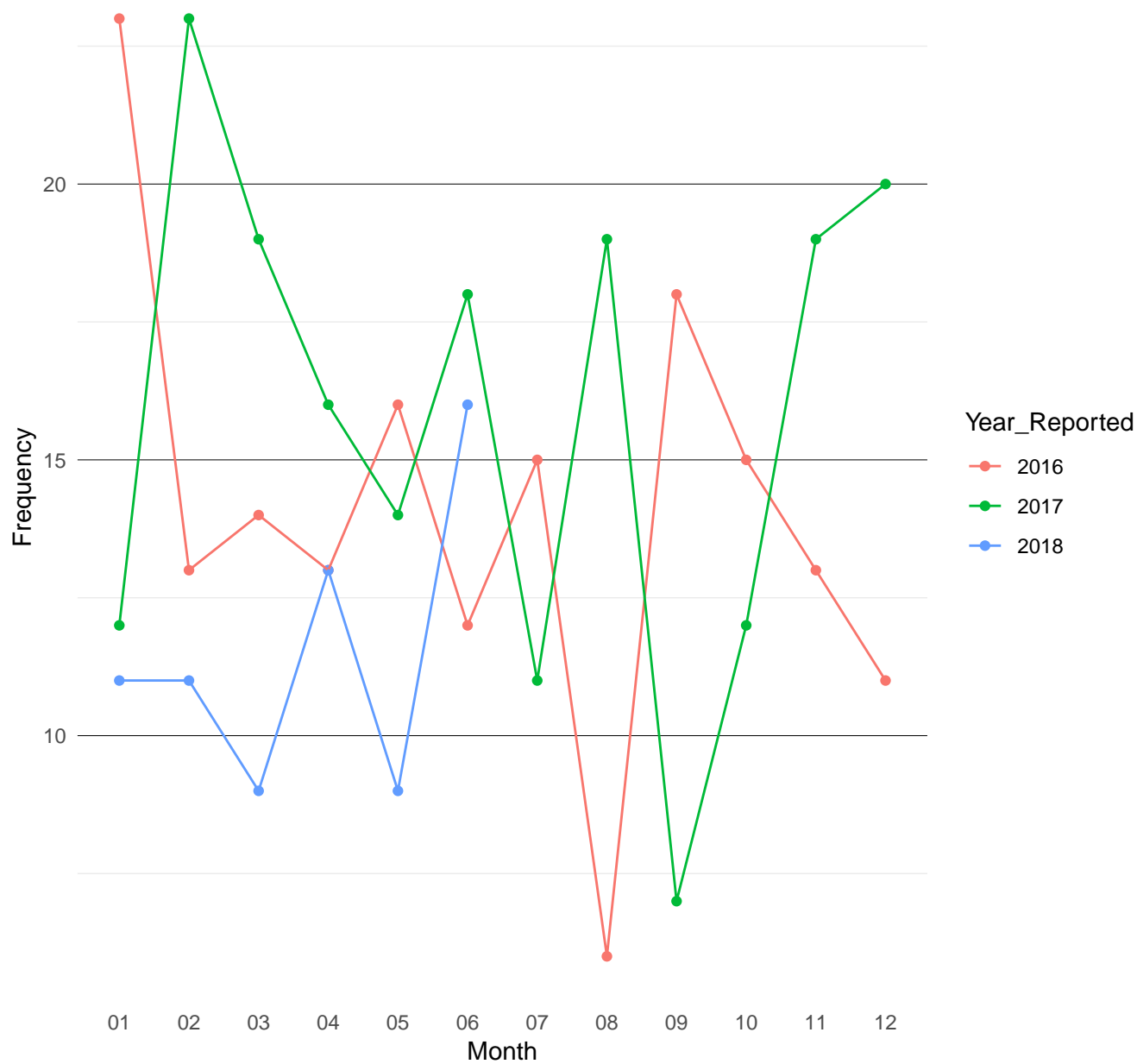
- 2016
- 2017
- 2018

01 02 03 04 05 06 07 08 09 10 11 12

Month



FLT3-ITD/NPM1 mutation



JAK2 Exon12

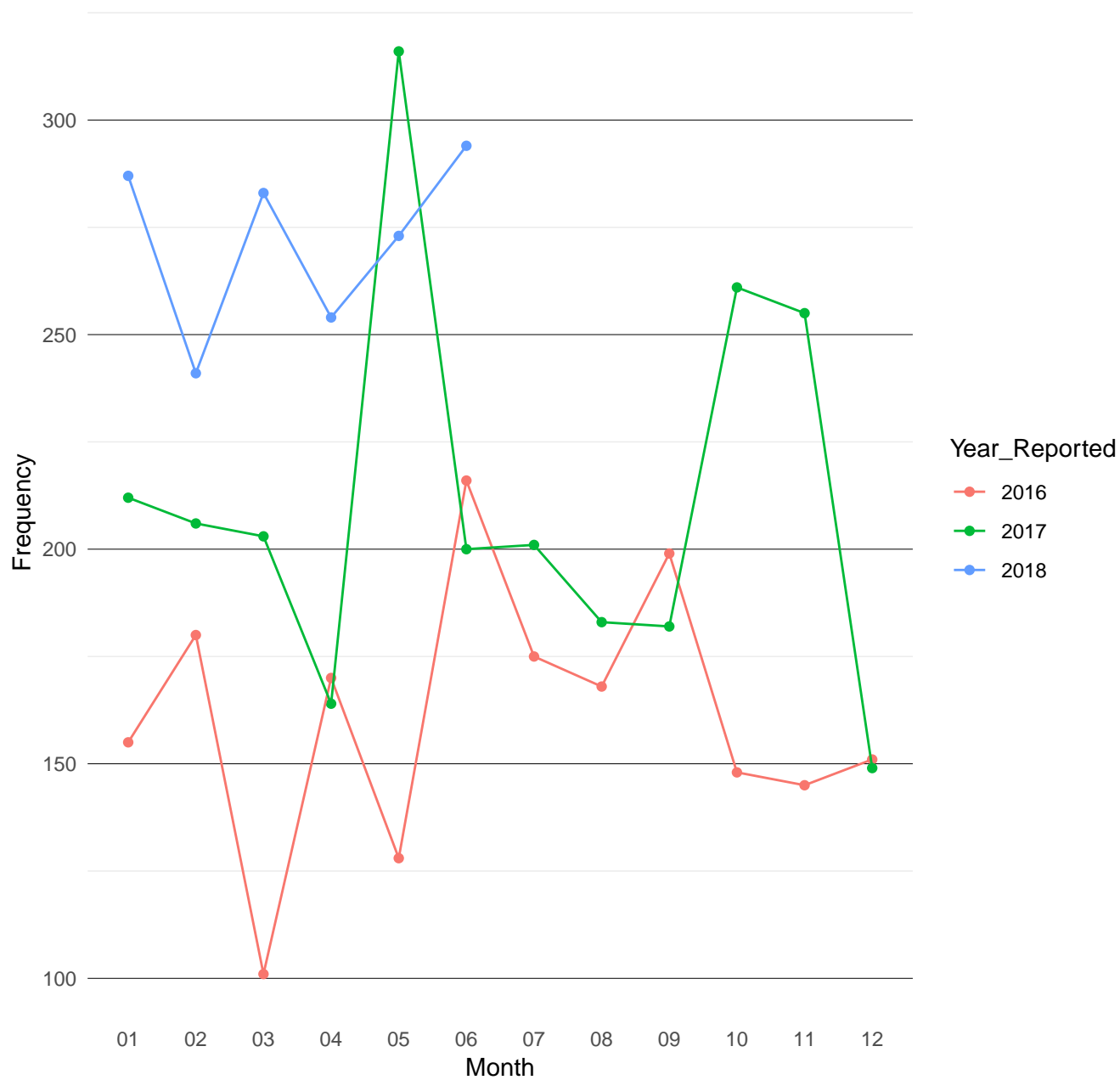
Frequency



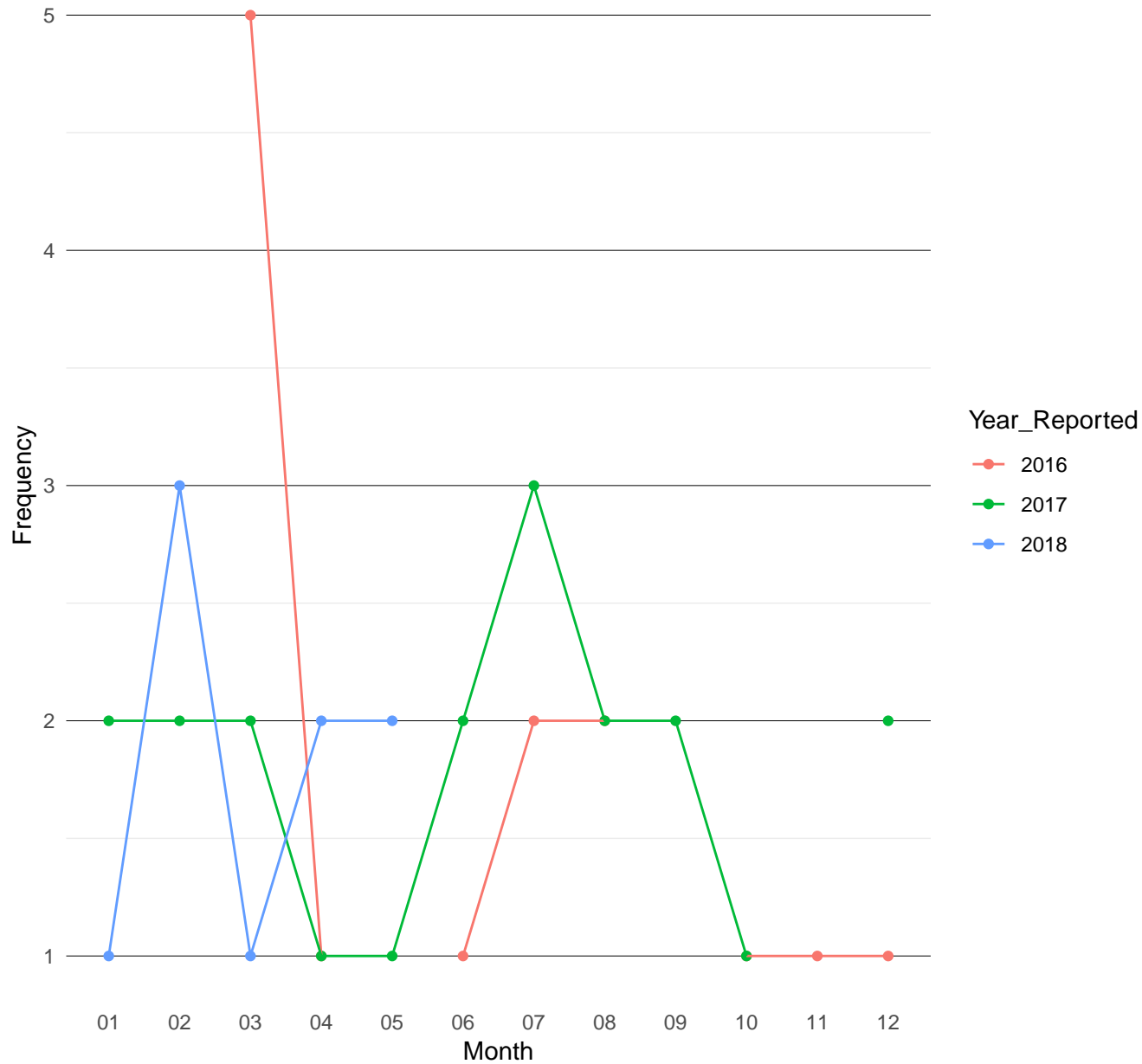
Year_Reported

- 2016
- 2017
- 2018

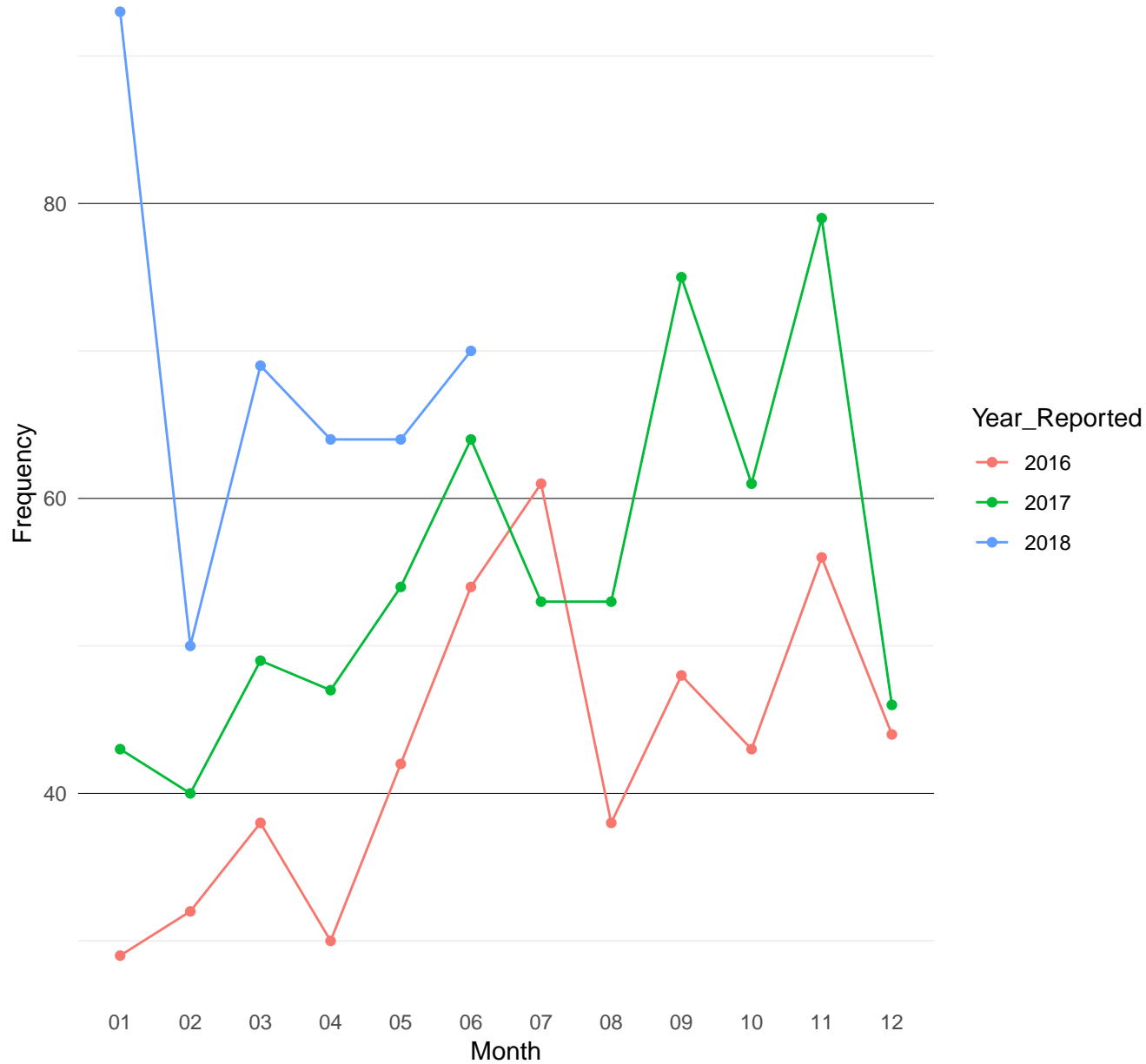
JAK2 Mutation



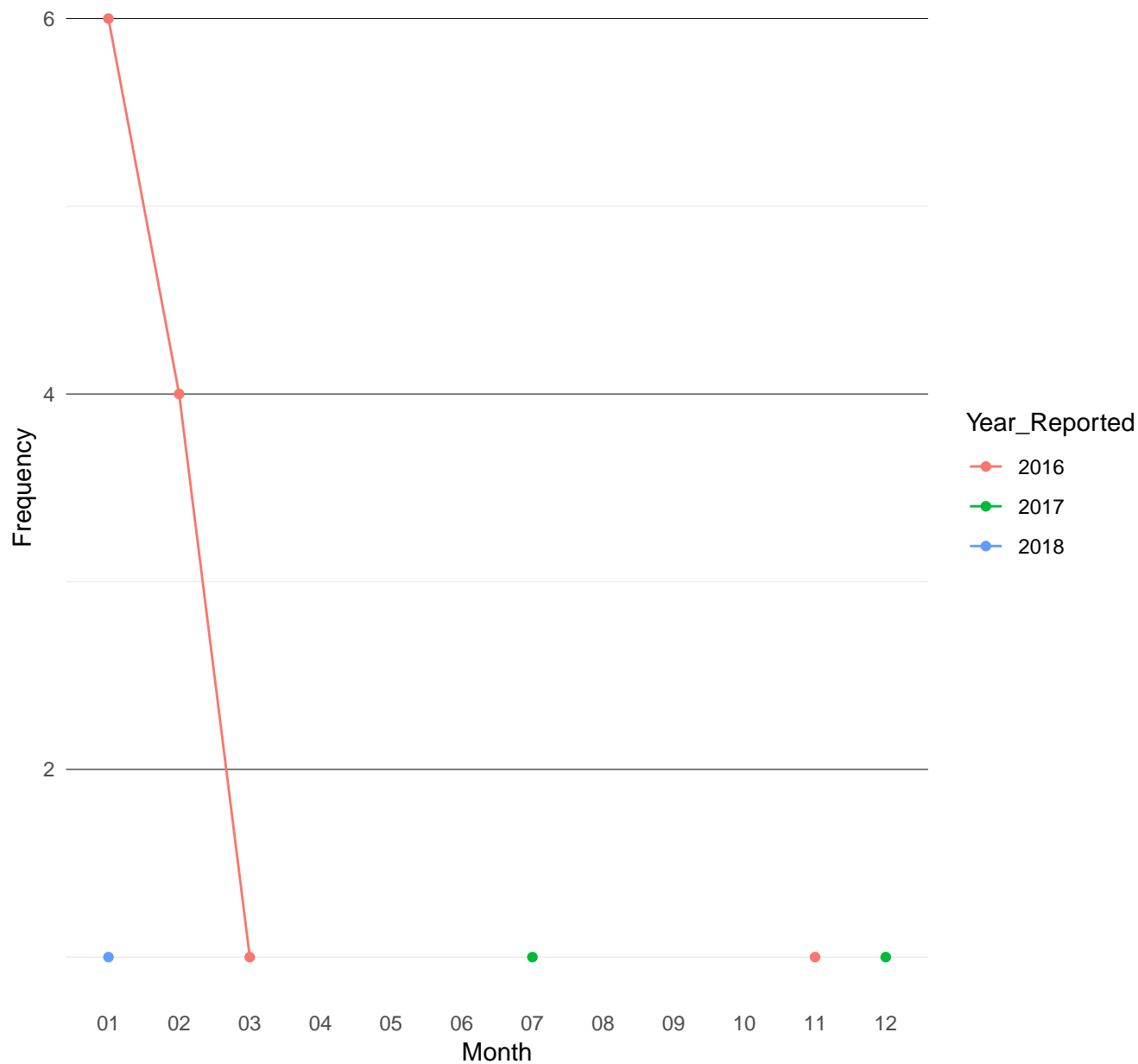
KIT



MPL W515



Mutation Assay



MYD88 L265P

Frequency

01 02 03 04 05 06 07 08 09 10 11 12

Month

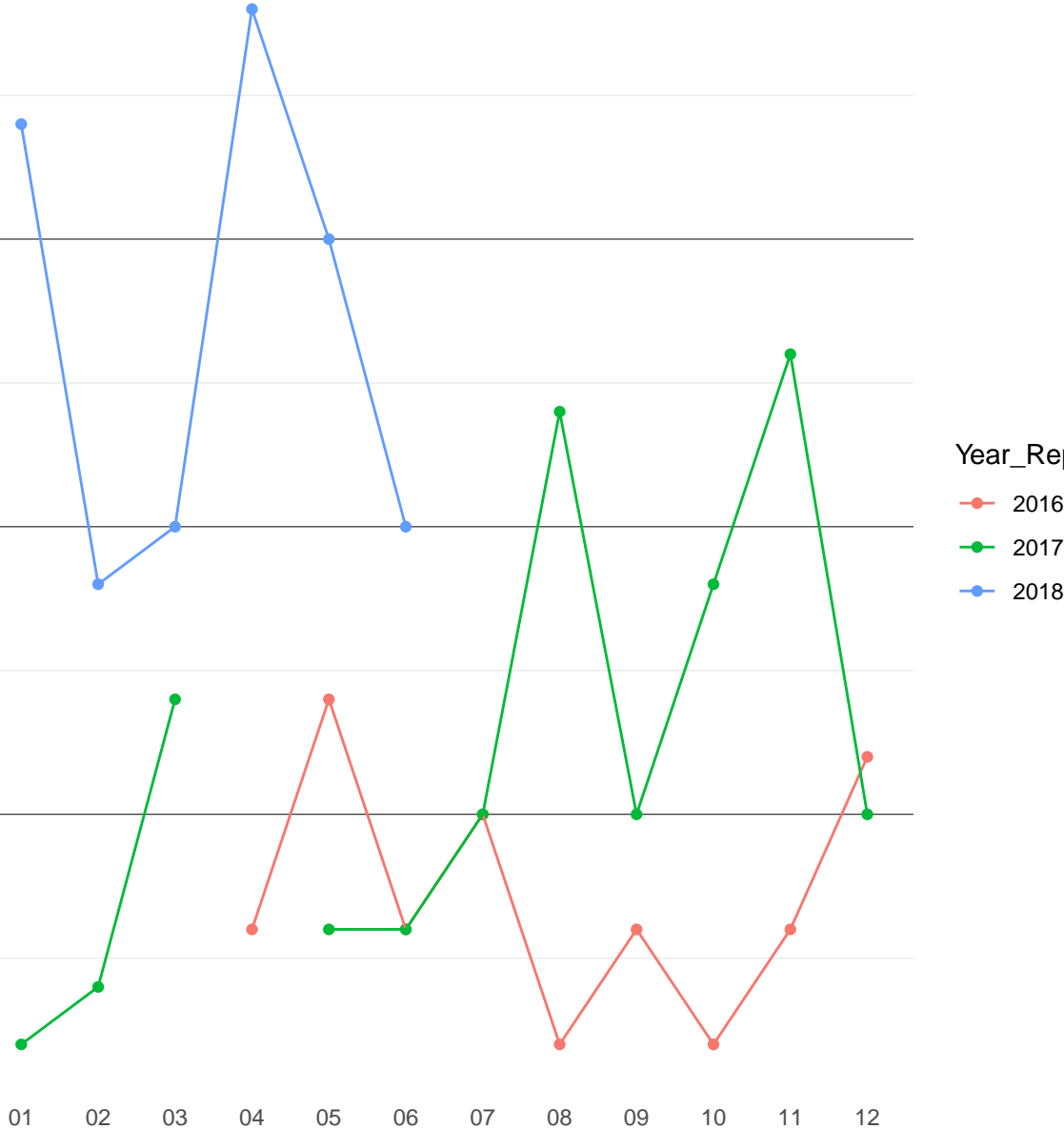
Year_Reported

2016
2017
2018

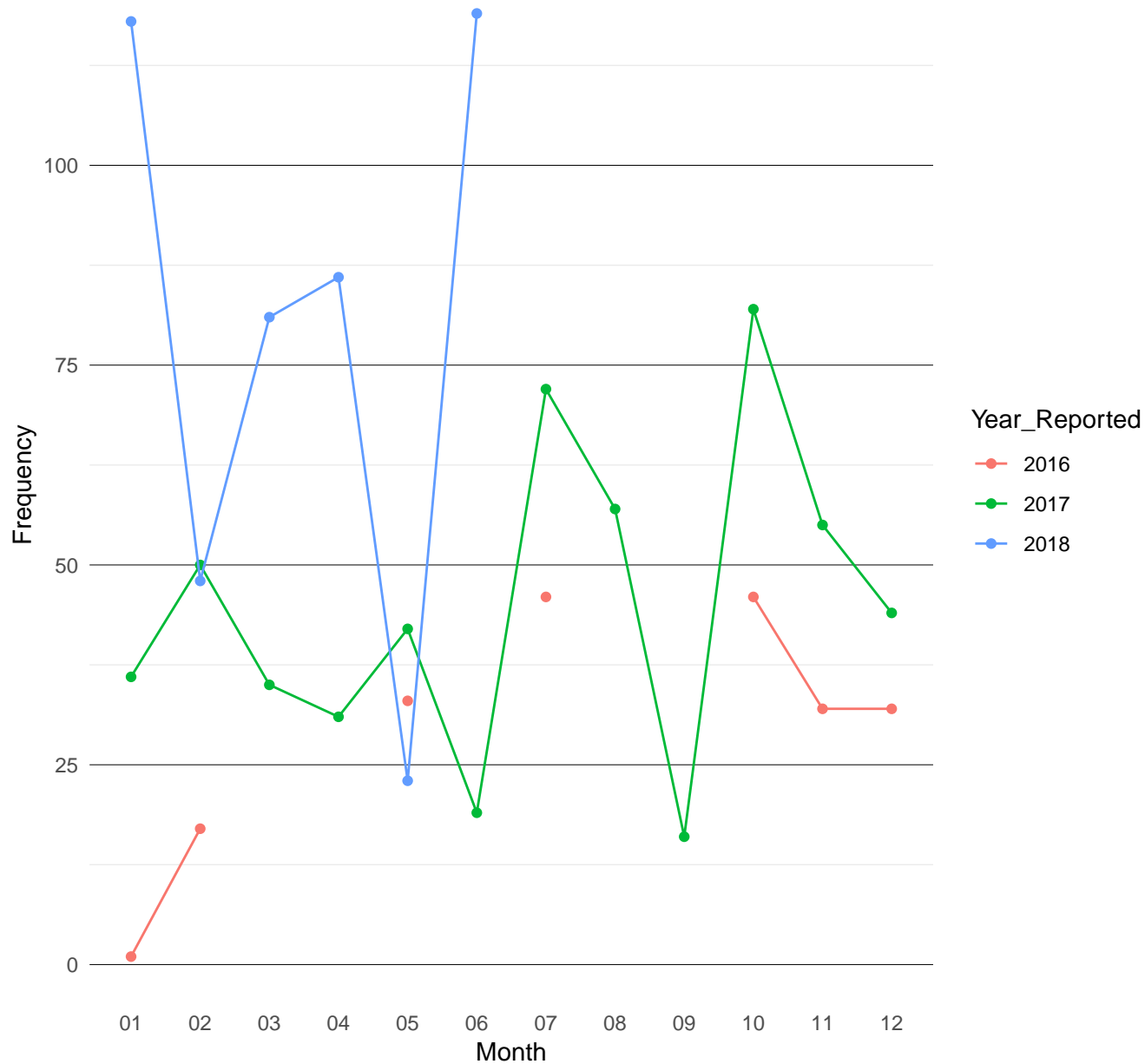
5

10

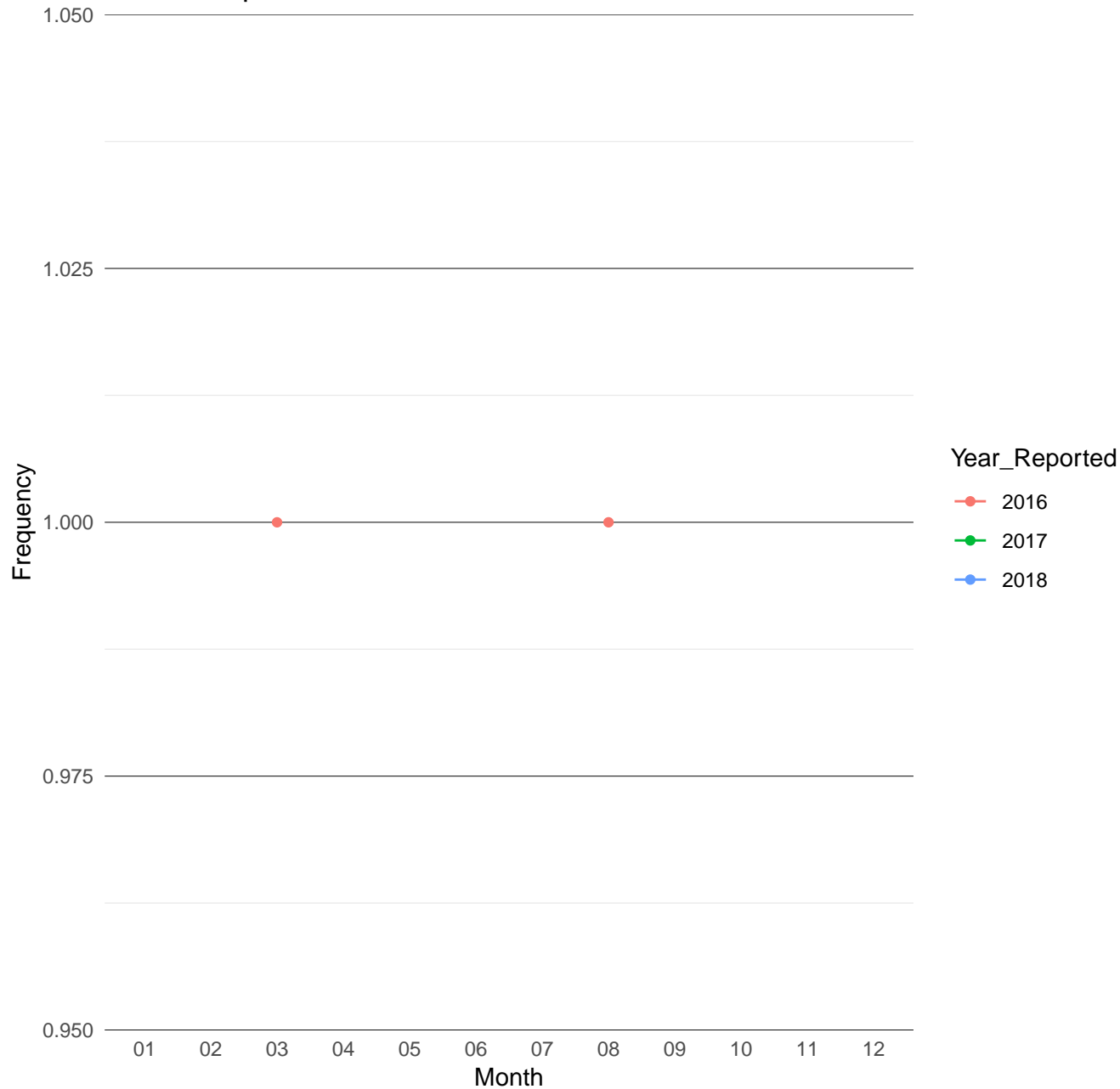
15



Myeloid gene panel



No test requested



NPM1 Monitoring

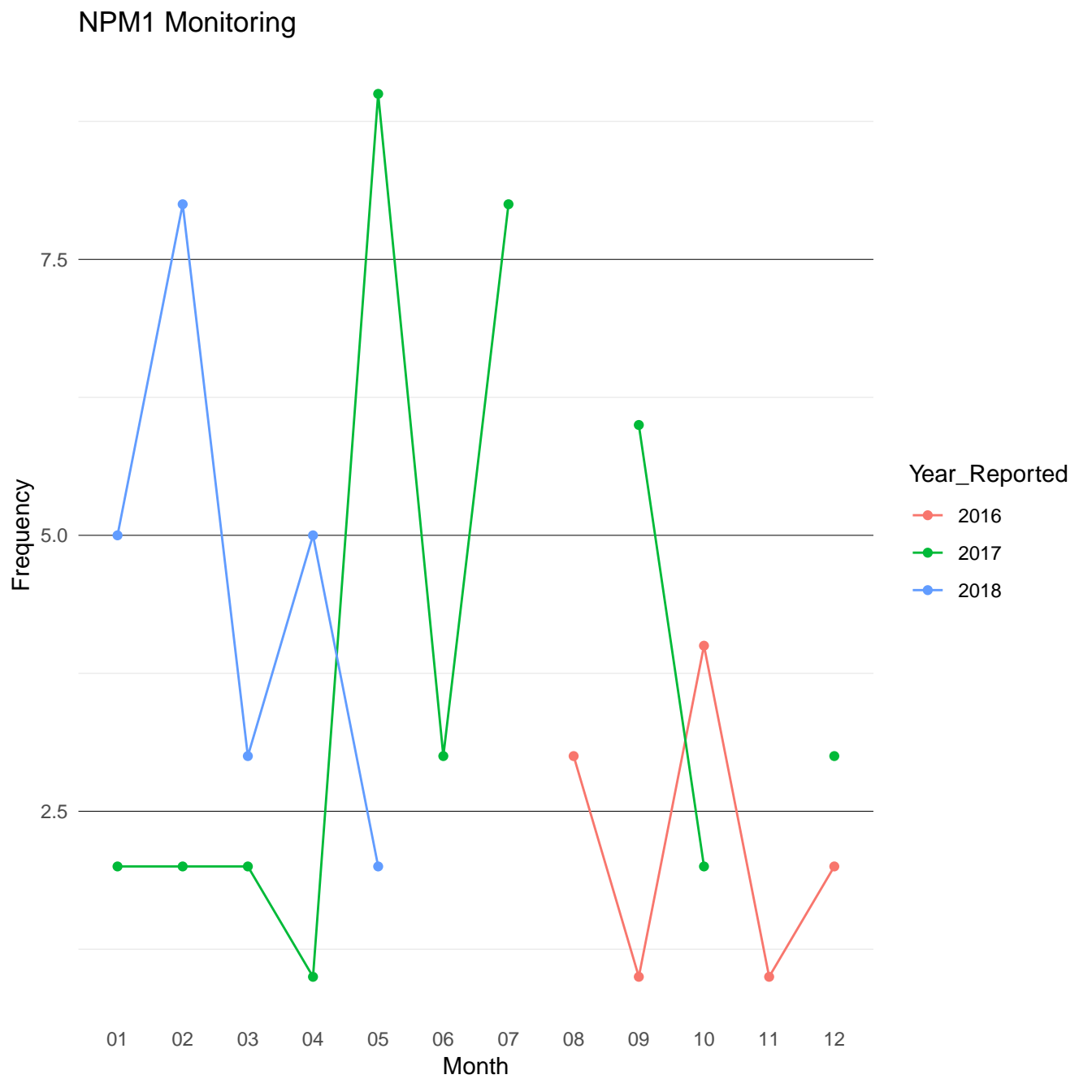
Frequency

Year_Reported

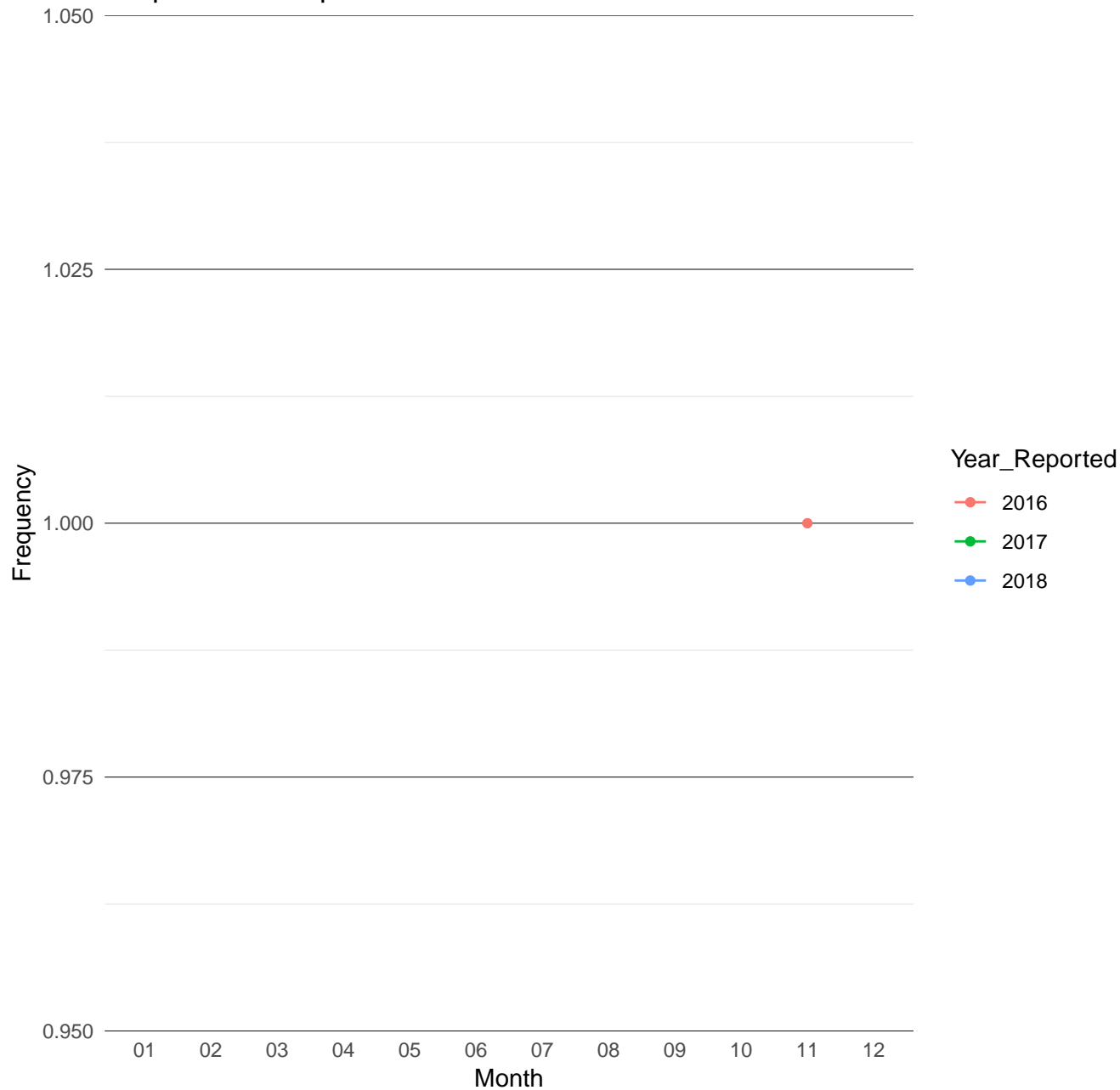
- 2016
- 2017
- 2018

01 02 03 04 05 06 07 08 09 10 11 12

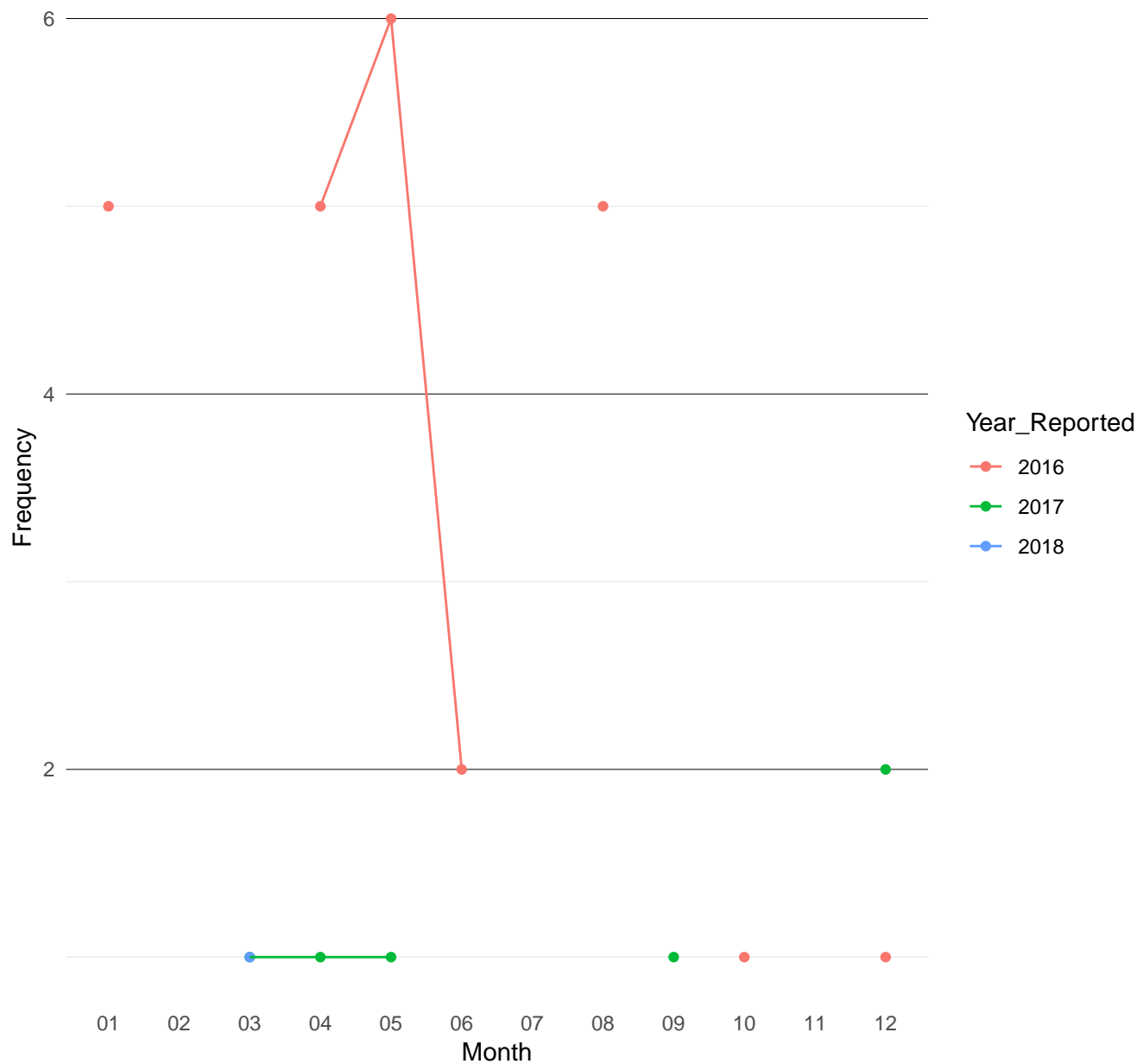
Month



Request for test performed in an external lab



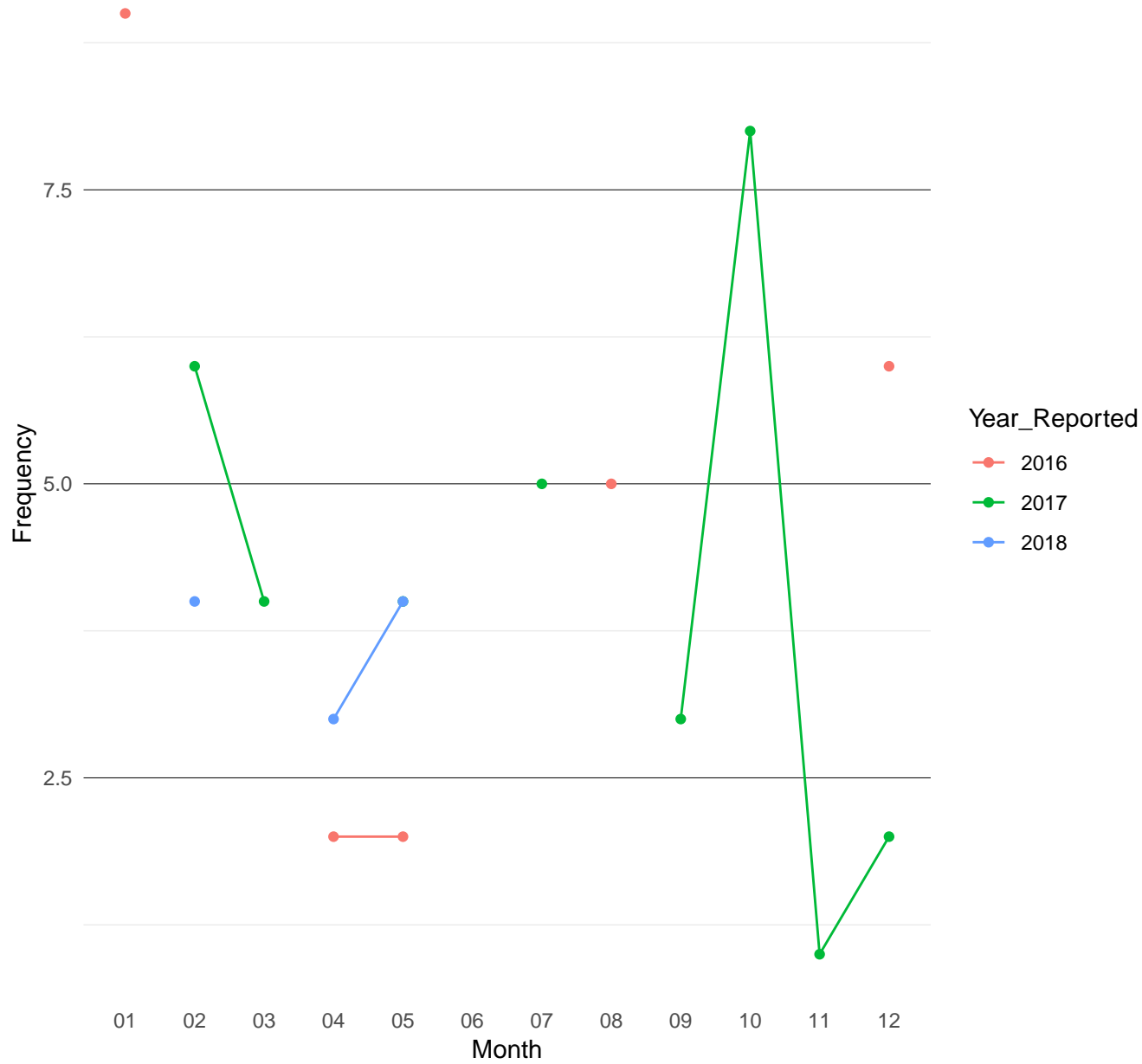
RUNX1 mutation



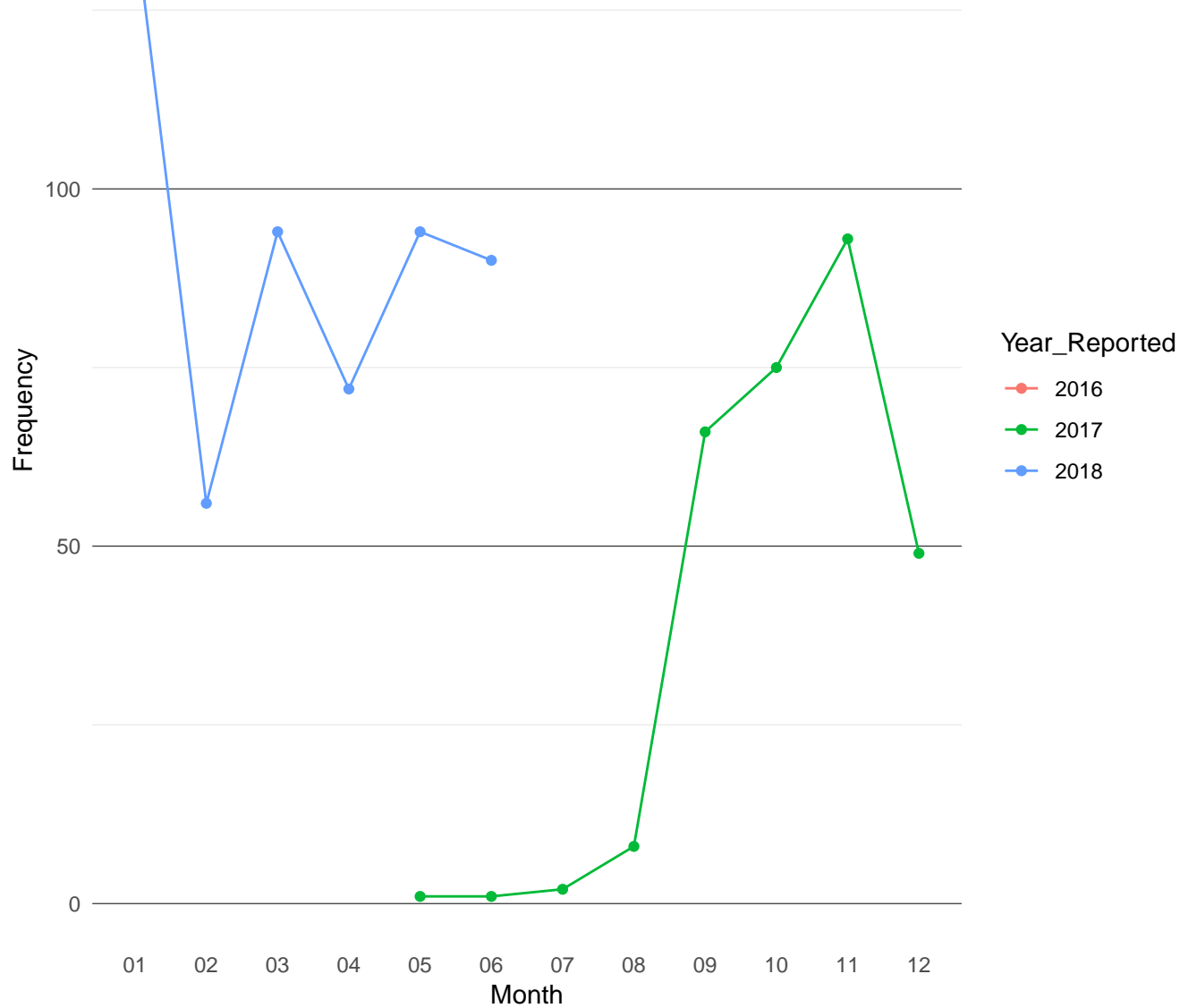
Sample discarded no / inappropriate test request



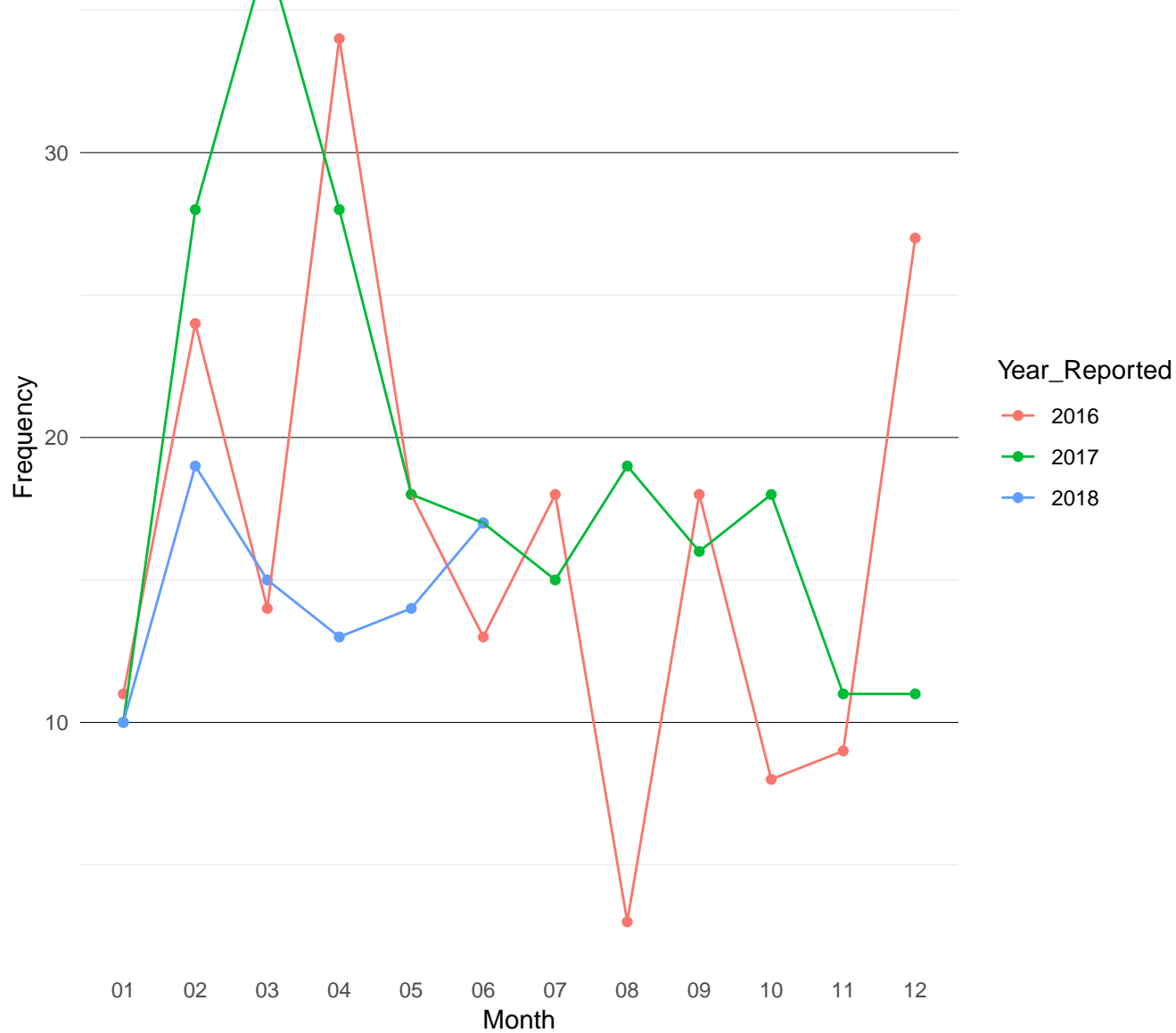
SF3B1 mutation



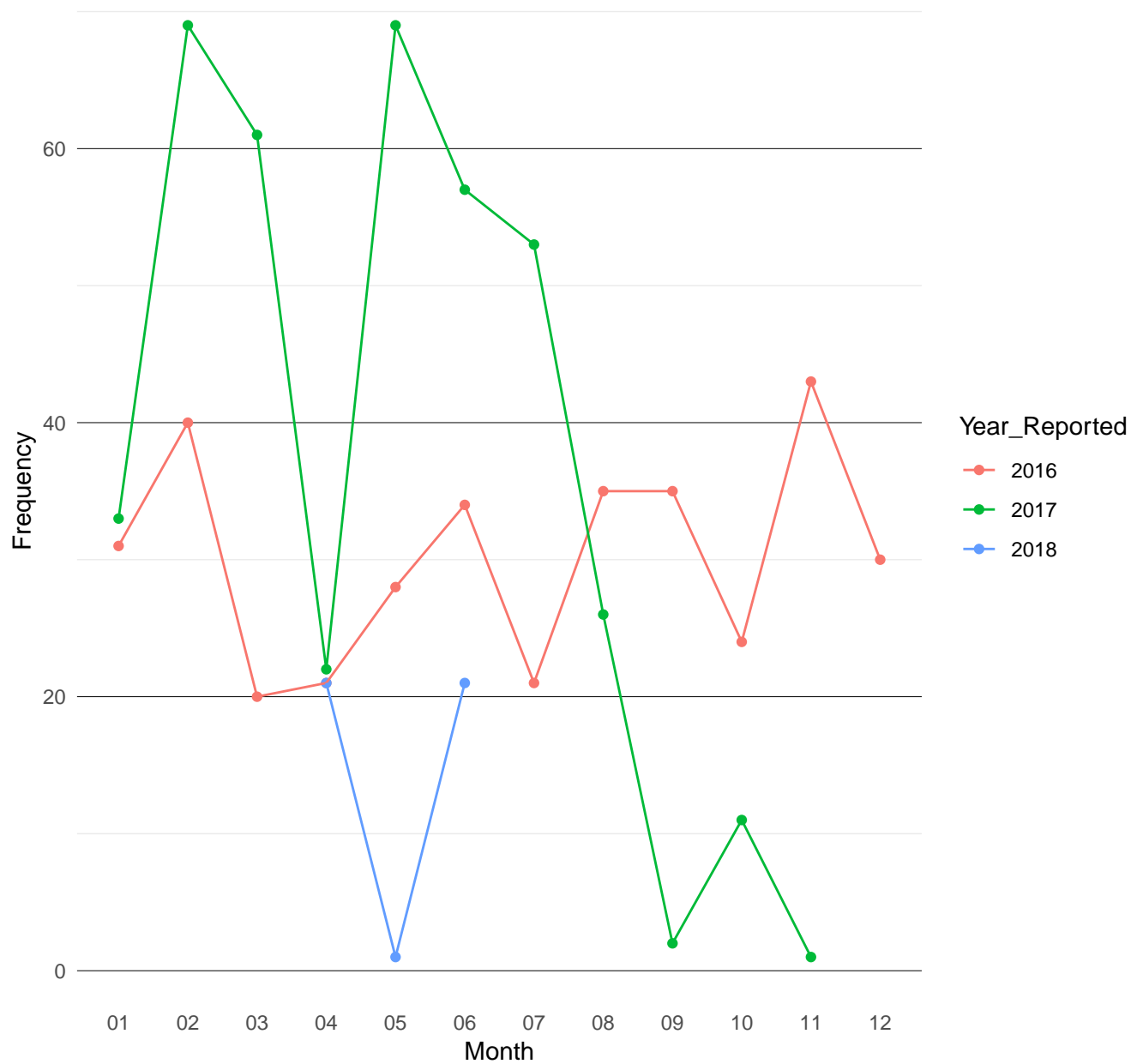
SNP Array



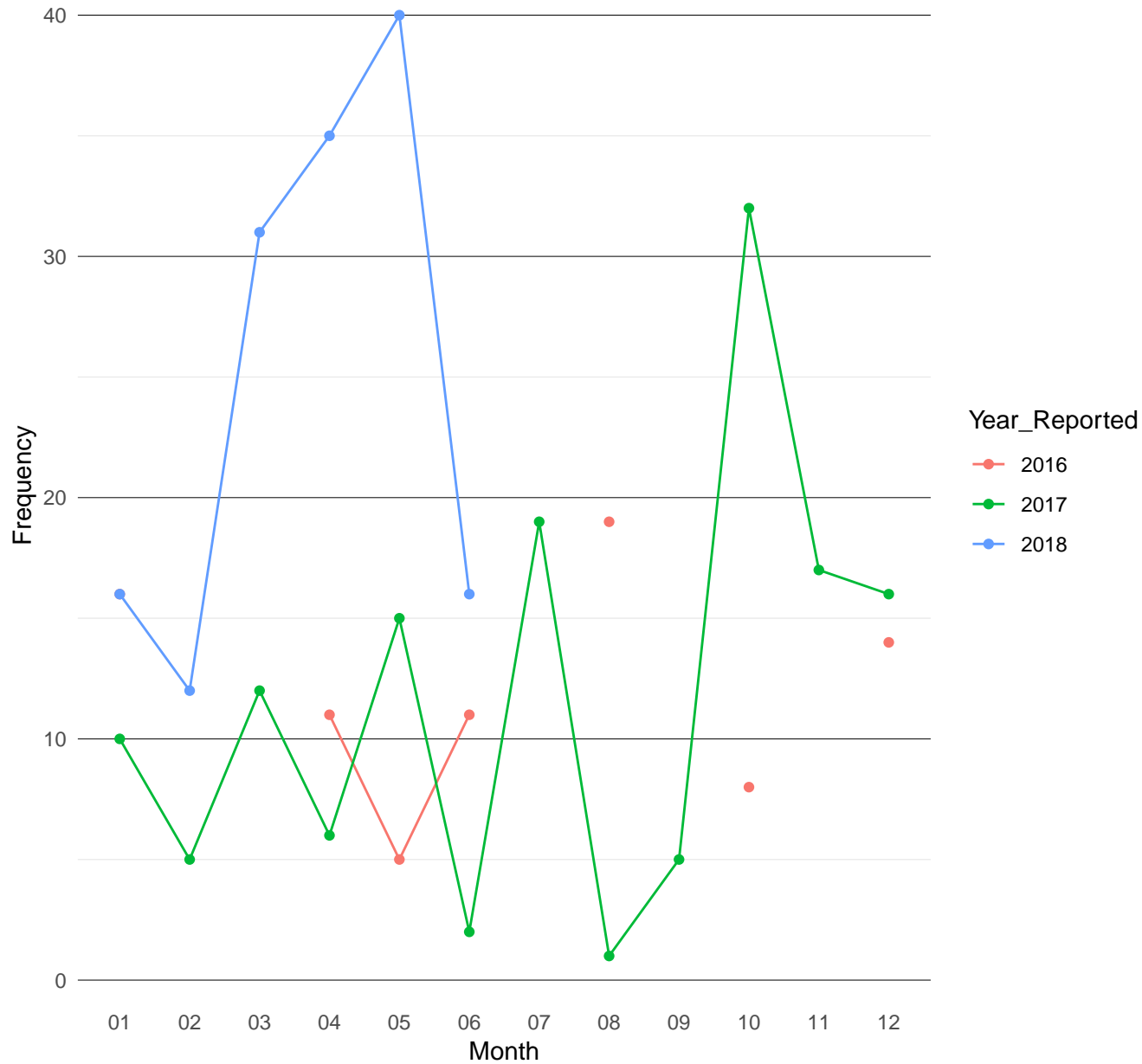
Store Sample



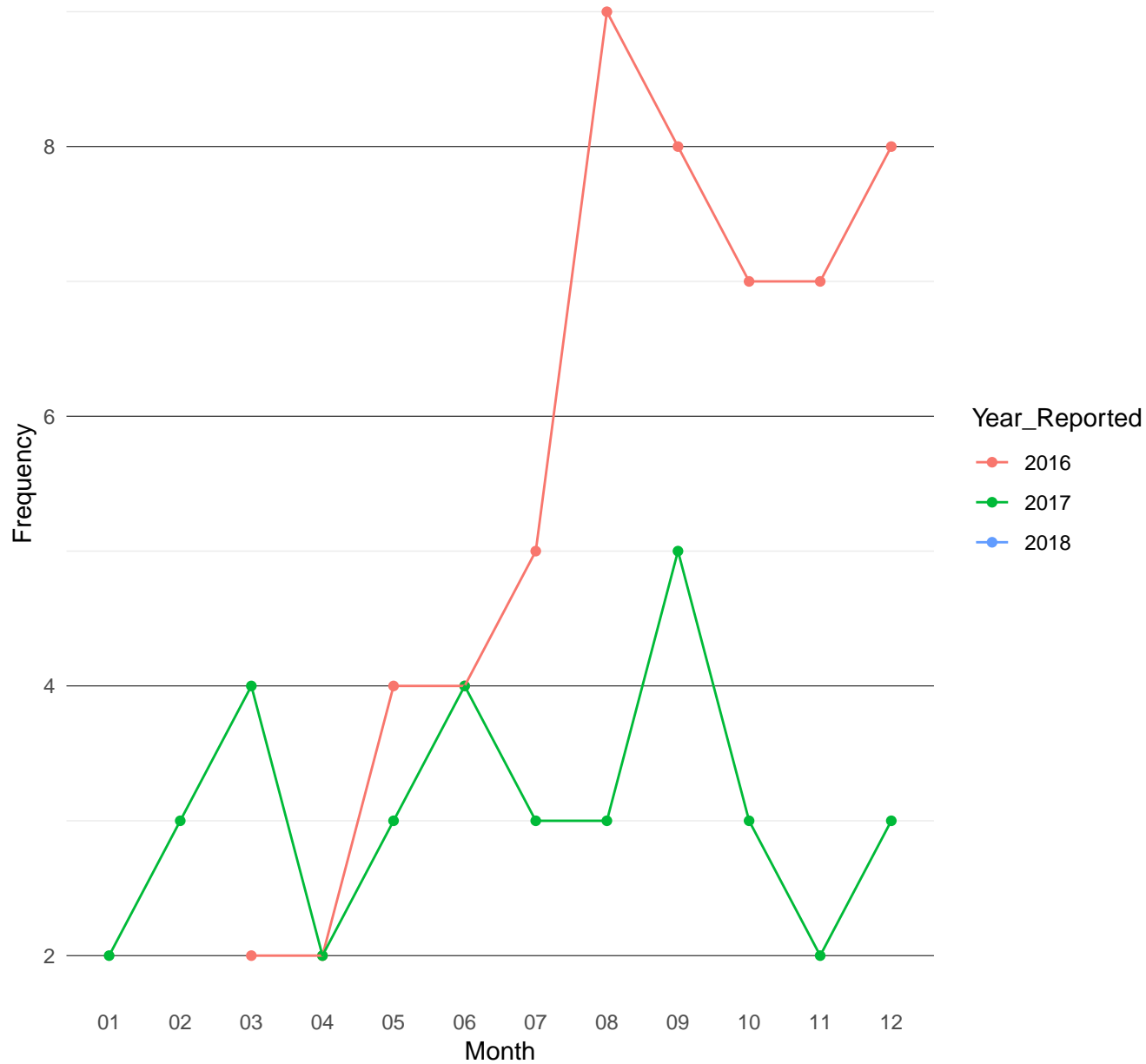
Test no longer required



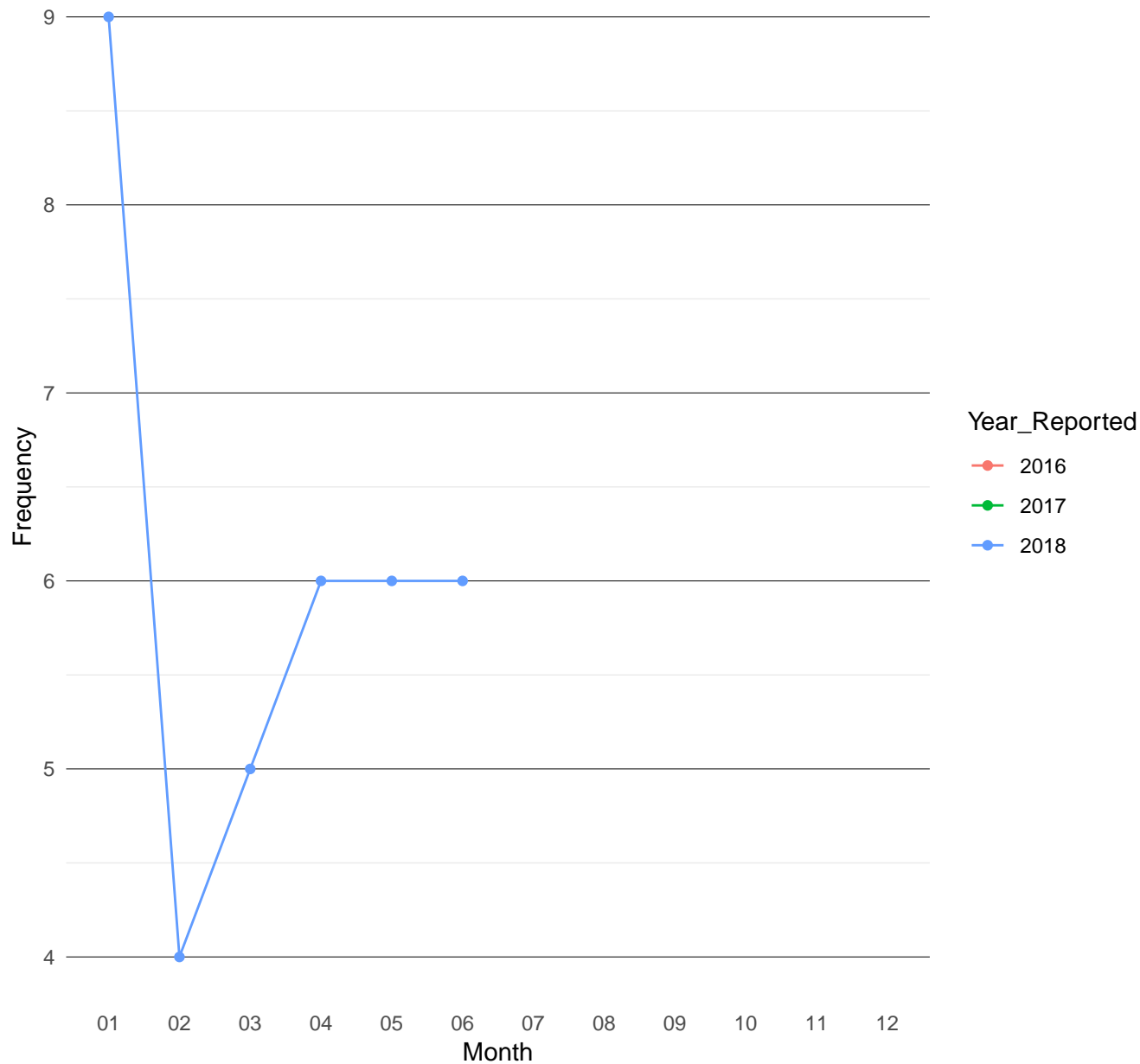
TP53 mutation



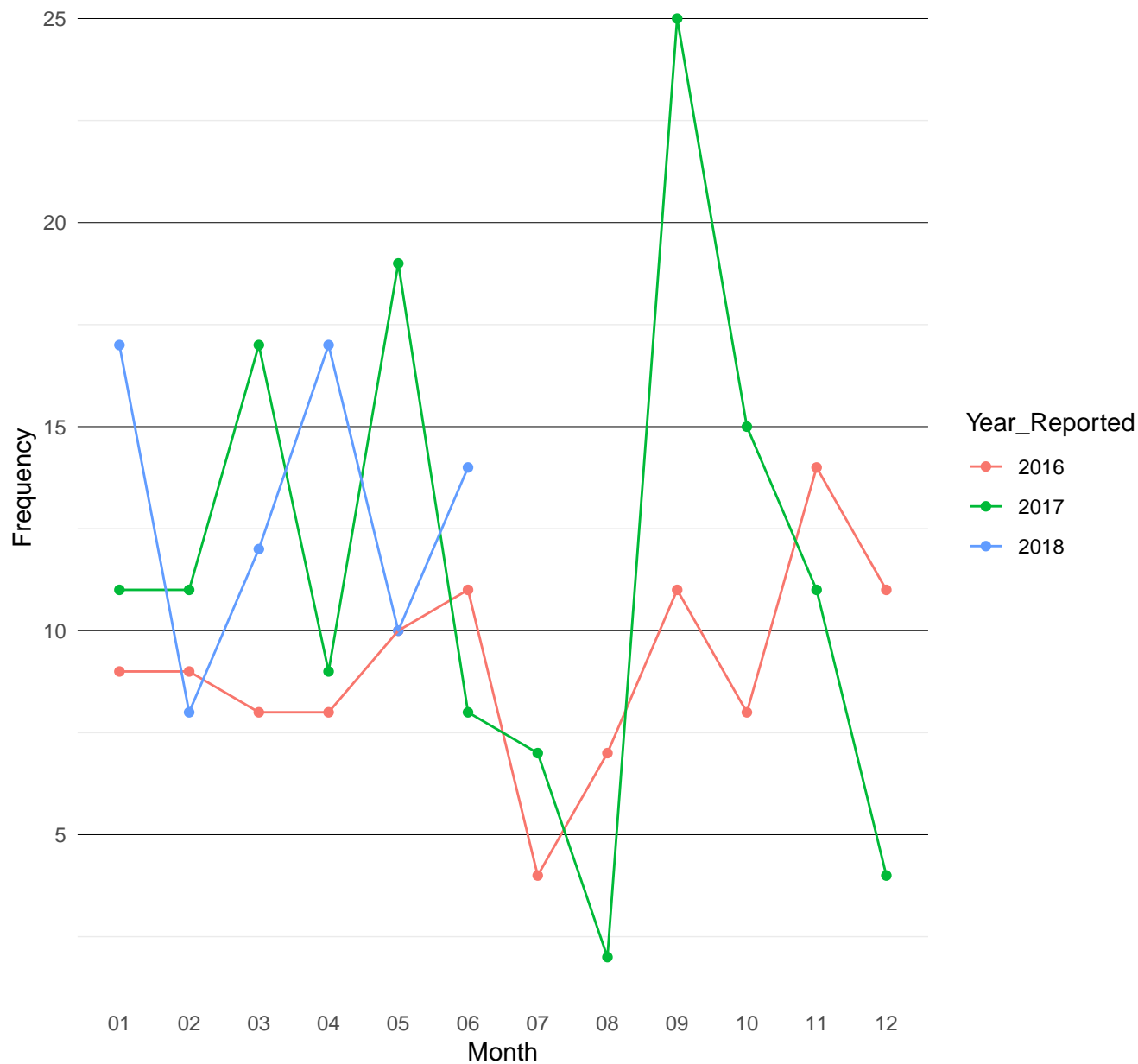
Translocation Assay (other)



Translocation Assay (QPCR-ALL)



Translocation Assay (QPCR-AML)



Translocation Assay (QPCR-CML)

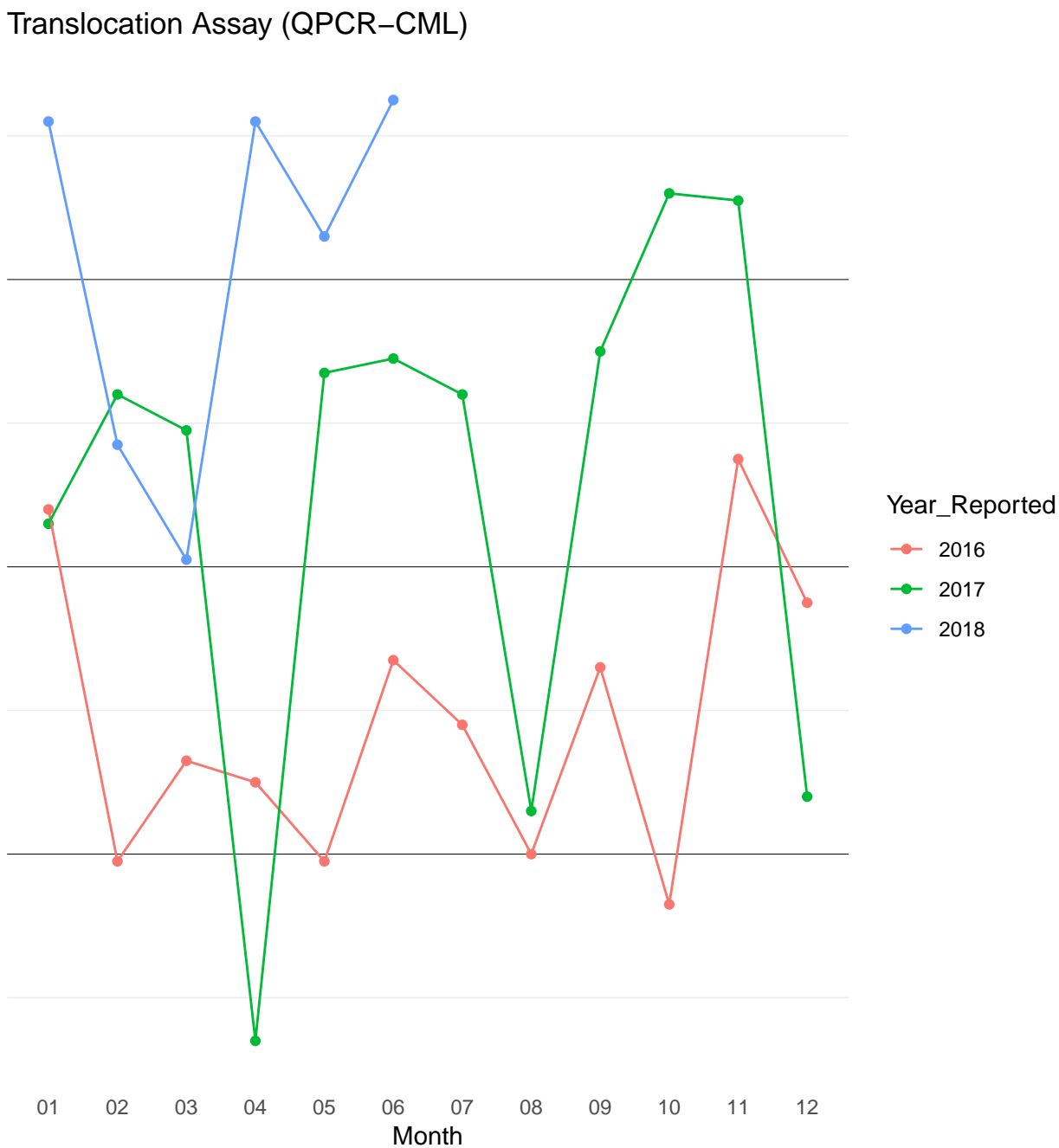
Frequency

Year_Reported

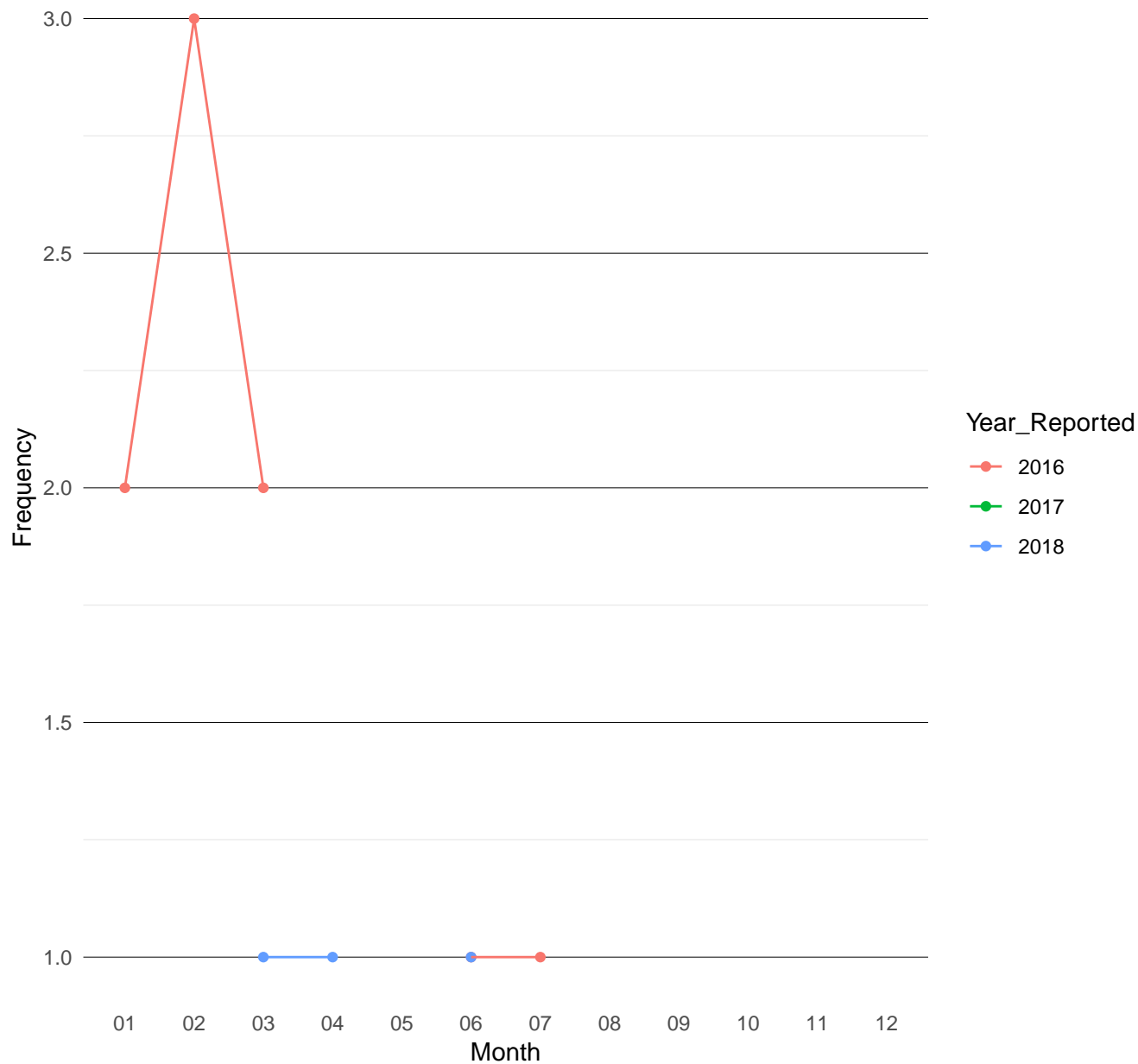
2016
2017
2018

01 02 03 04 05 06 07 08 09 10 11 12

Month



Translocation Assay (QPCR-FIP1L1-PDGFR)



VH Gene Mutation Assay

