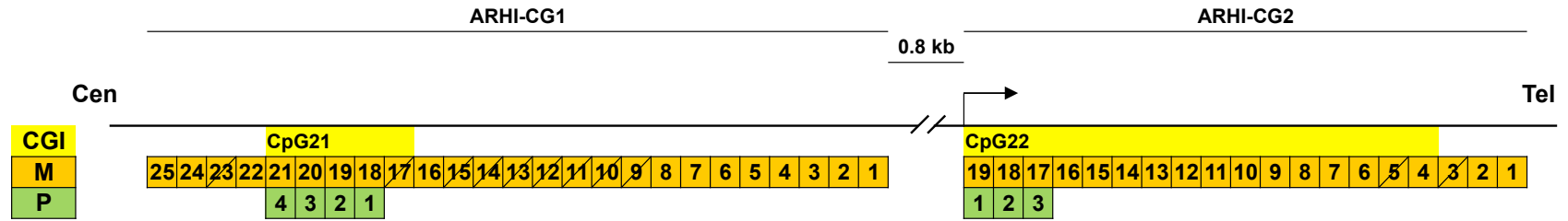


Figure S1

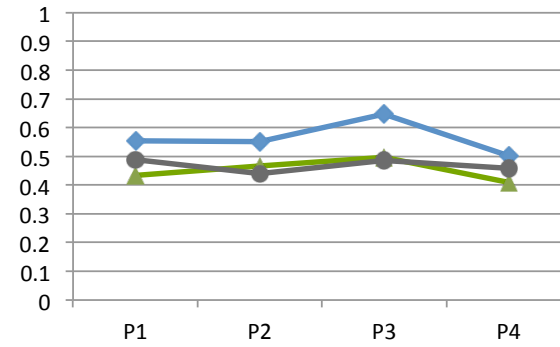
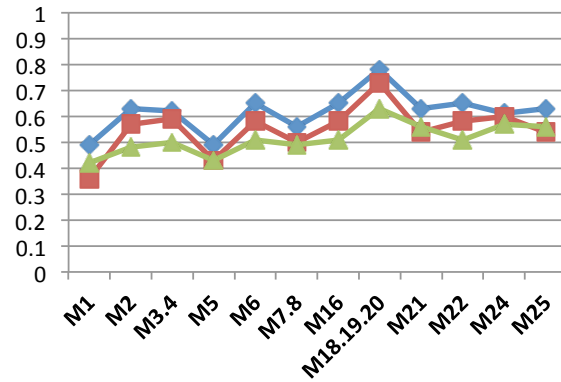
*ARHI* (1p31.3)



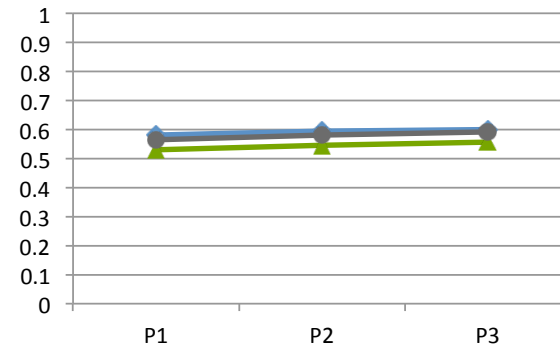
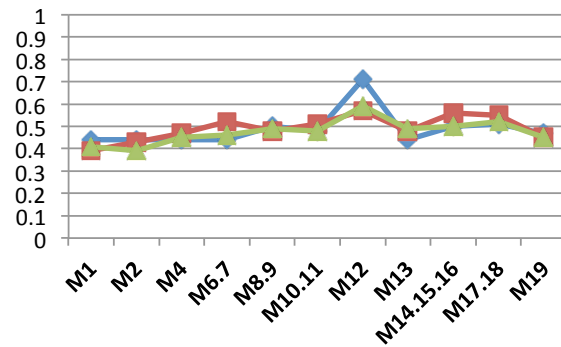
MALDI-TOF MS

Pyrosequencing

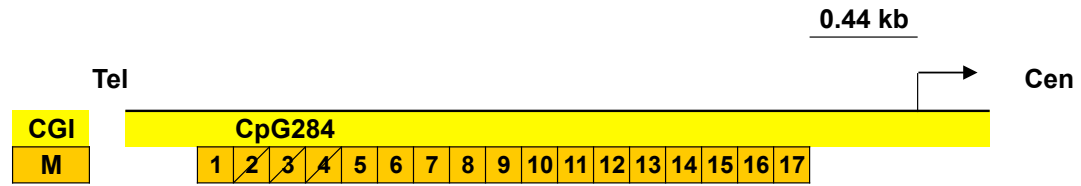
ARHI-CG1



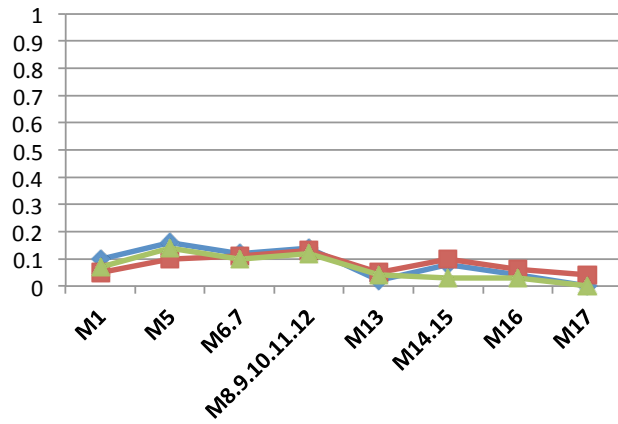
ARHI-CG2



# TP73 (1p36.32)



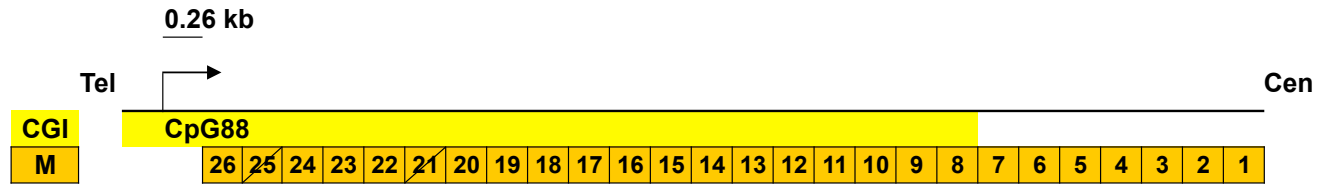
## MALDI-TOF MS



## Pyrosequencing

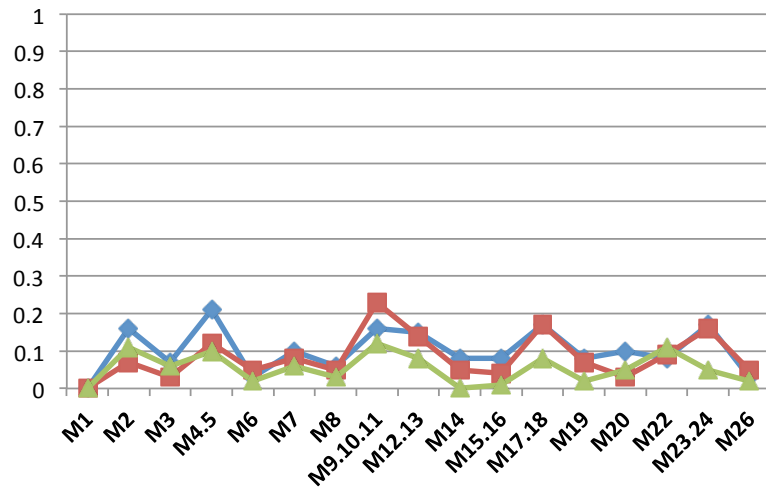
NA

**SPTBN1 (2p16.2)**



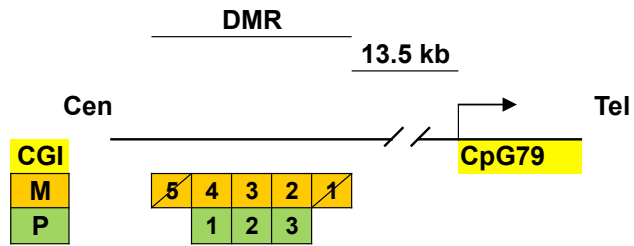
**MALDI-TOF MS**

**Pyrosequencing**

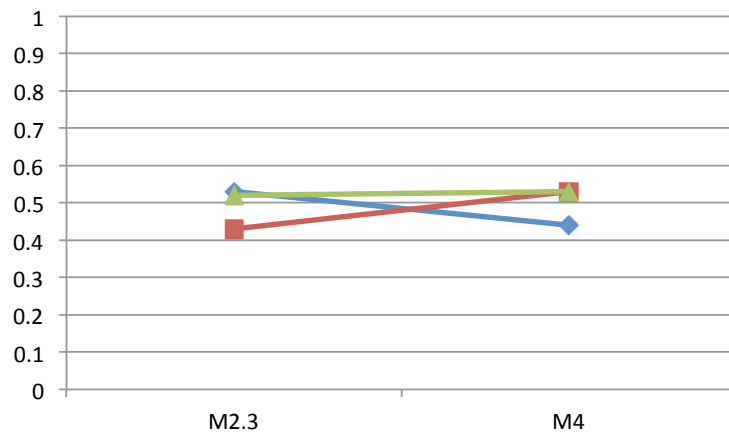


NA

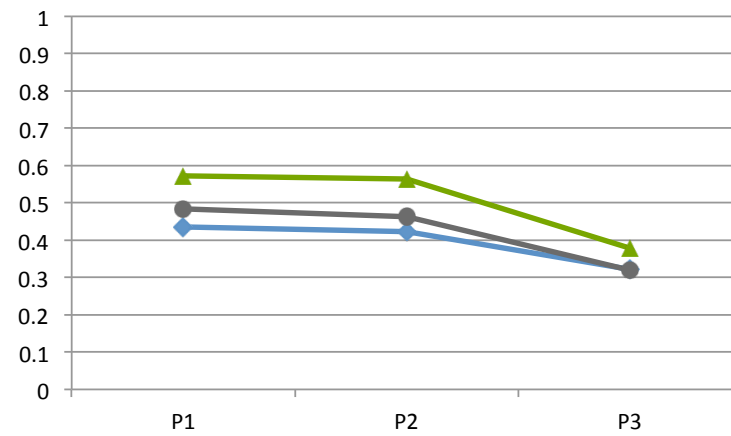
# ZDBF2 (2q33.3)



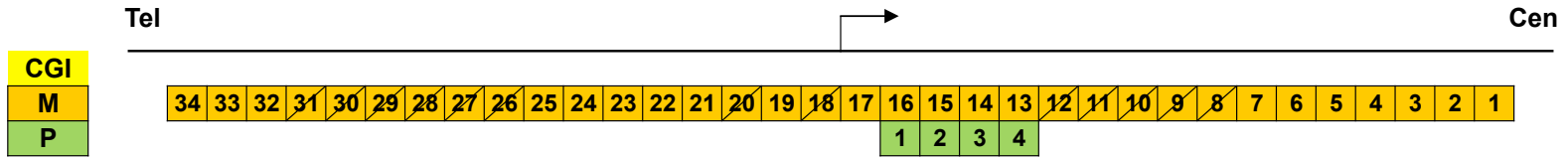
## MALDI-TOF MS



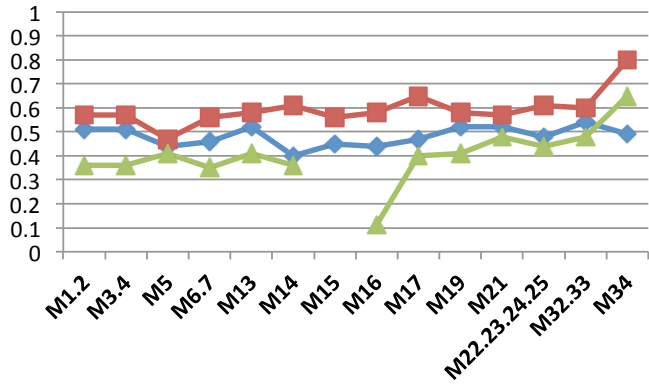
## Pyrosequencing



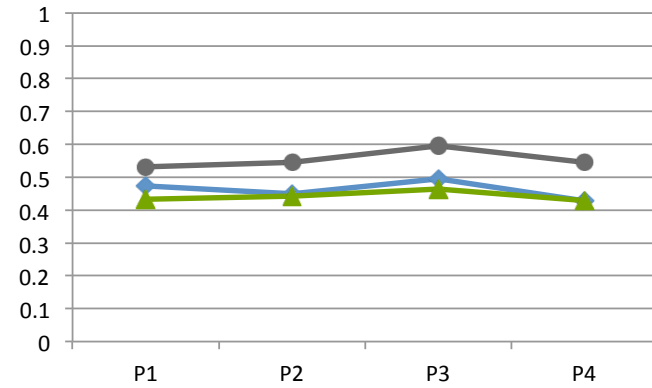
# NAP1L5 (4q22.1)



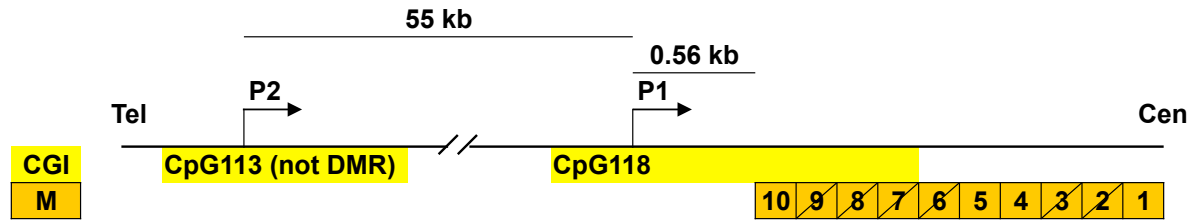
## MALDI-TOF MS



## Pyrosequencing

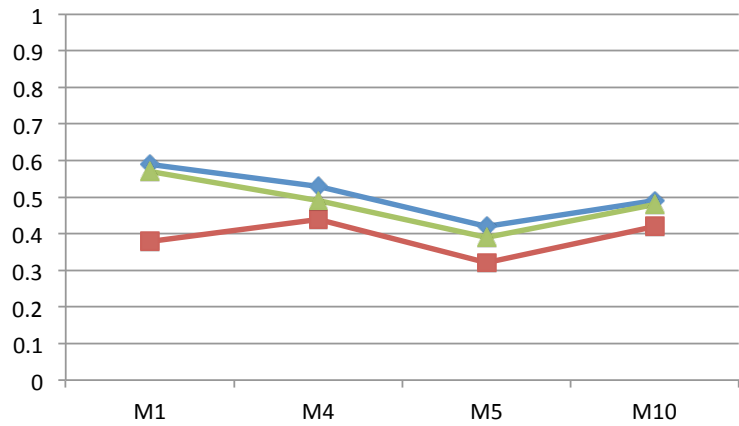


ZAC (6q24.2)



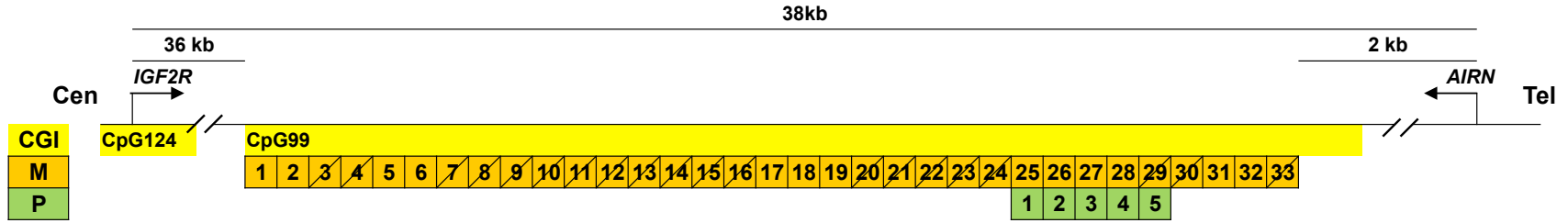
MALDI-TOF MS

Pyrosequencing

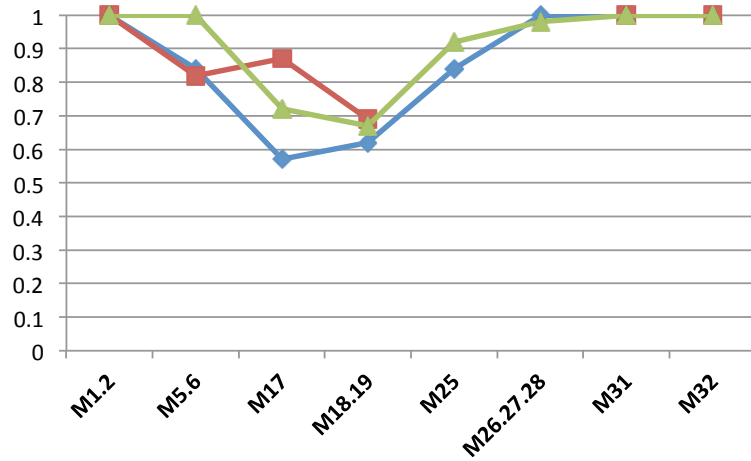


NA

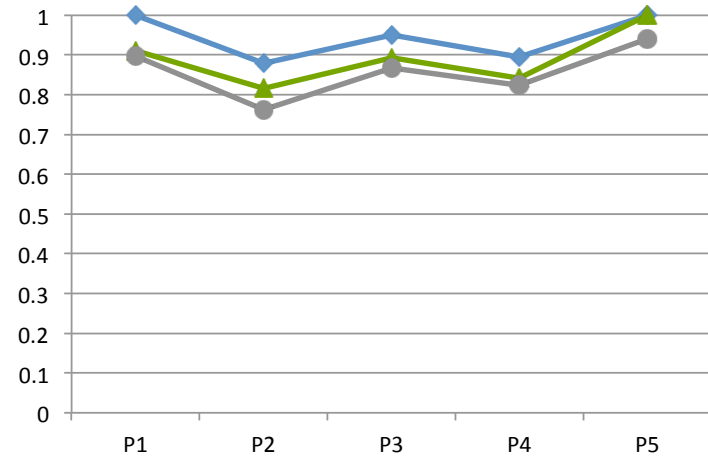
# IGF2R-DMR2 (6q25.3)



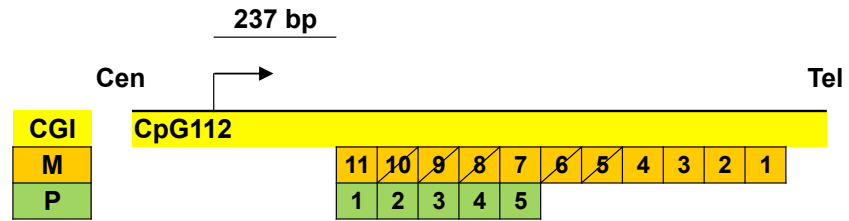
## MALDI-TOF MS



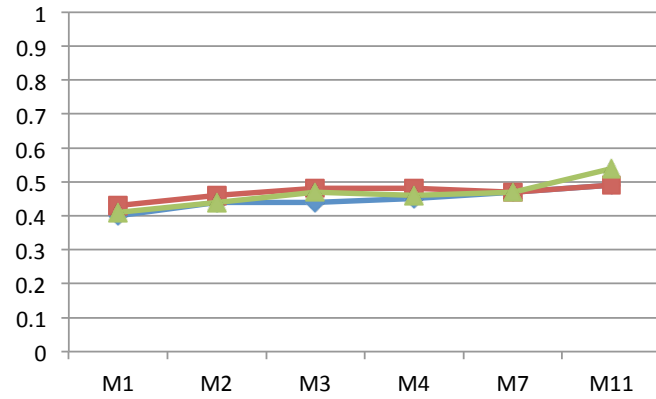
## Pyrosequencing



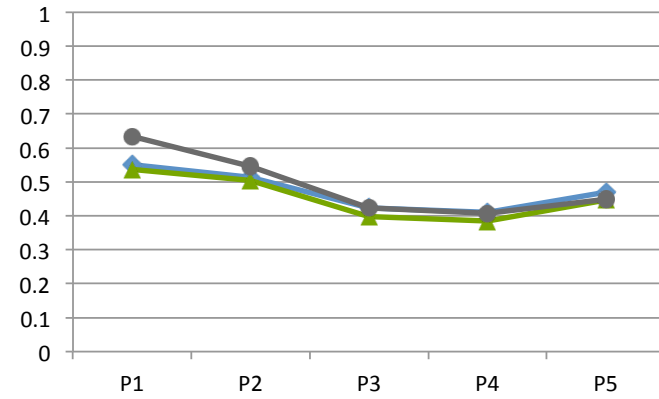
# PEG10 (7q21.3)



## MALDI-TOF MS

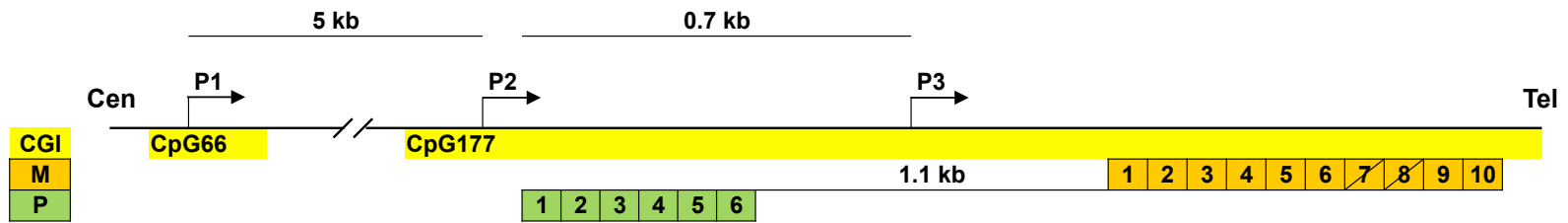


## Pyrosequencing

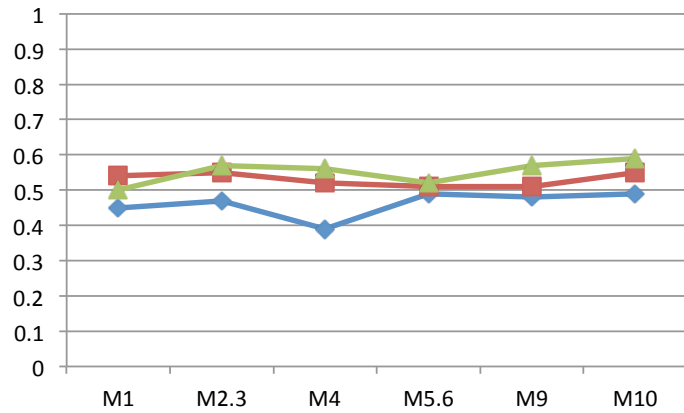




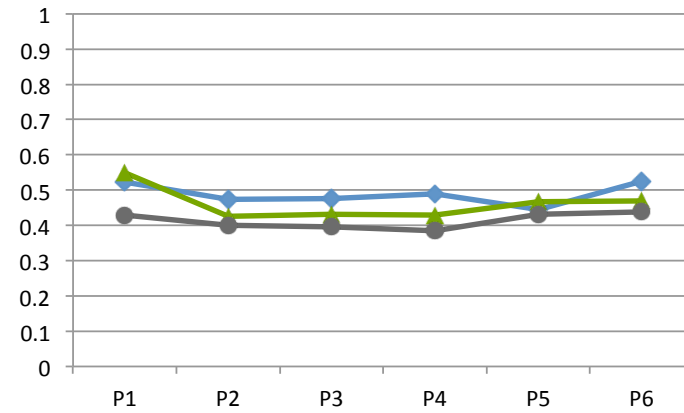
# MEST (7q32.2)



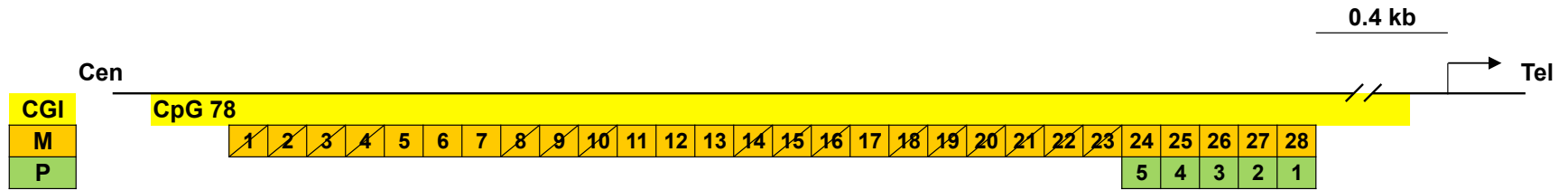
## MALDI-TOF MS



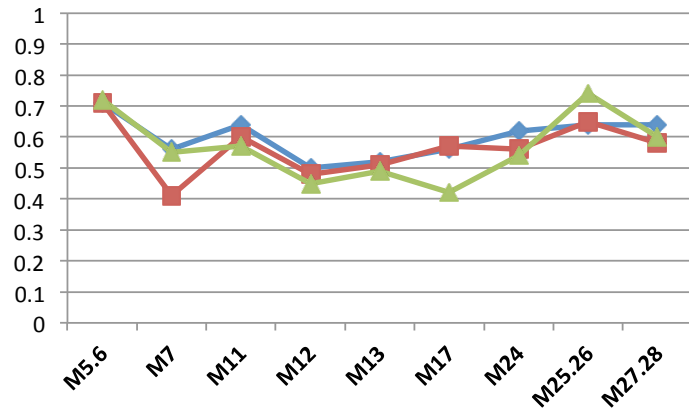
## Pyrosequencing



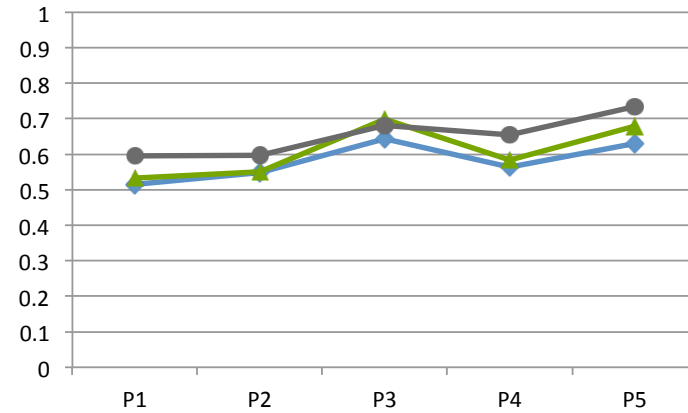
# INPP5Fv2 (10q26.11)



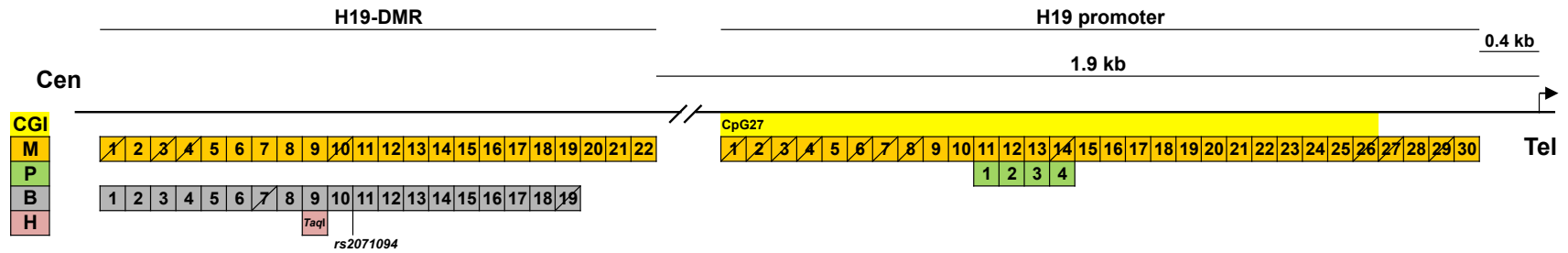
### MALDI-TOF MS



### Pyrosequencing

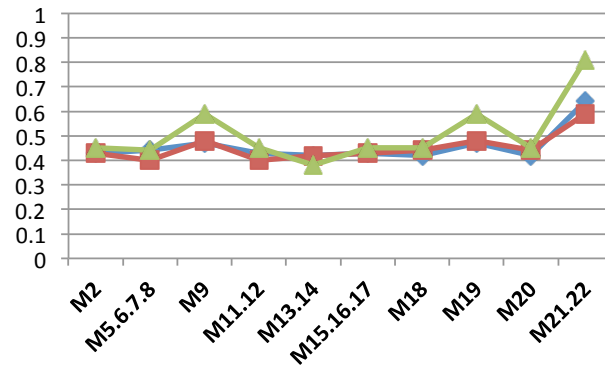


# H19 (11p15.5)

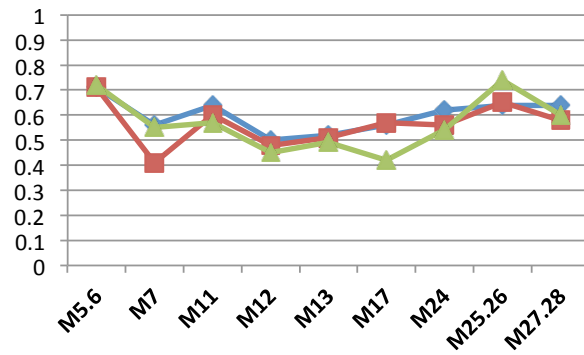


## MALDI-TOF MS

H19-DMR

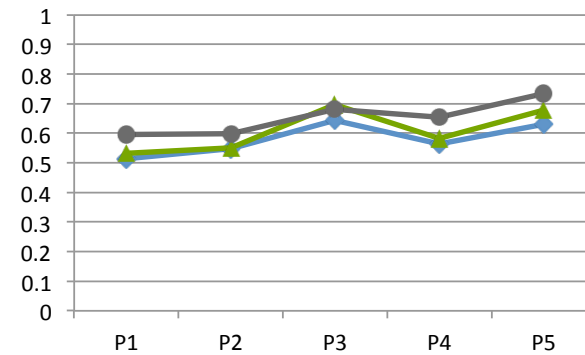


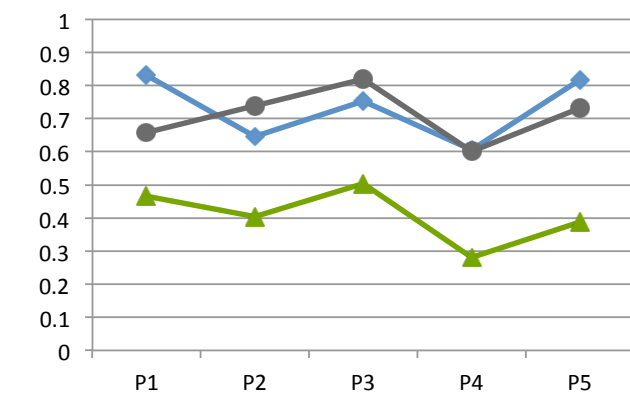
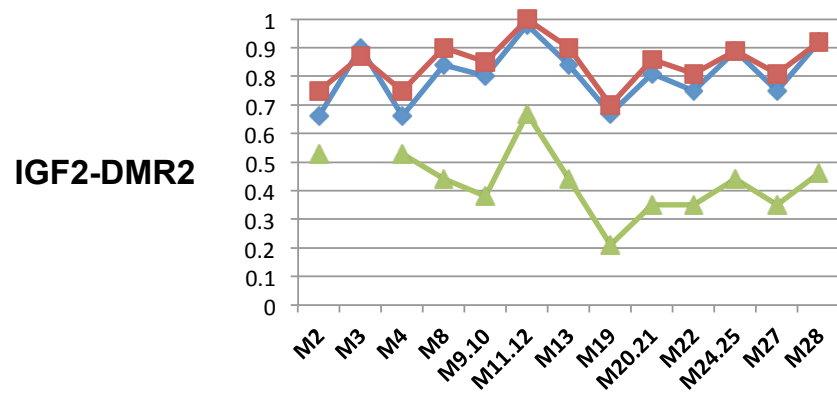
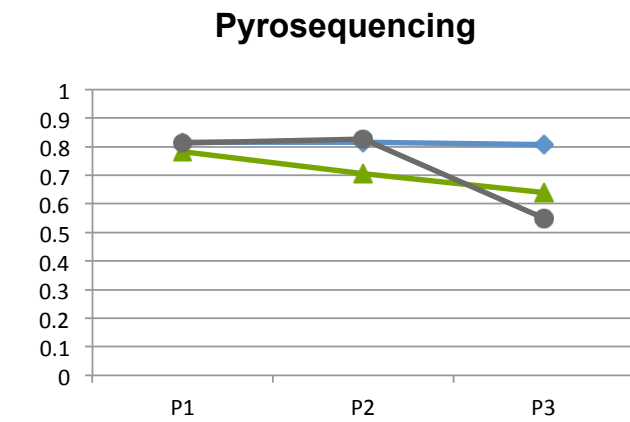
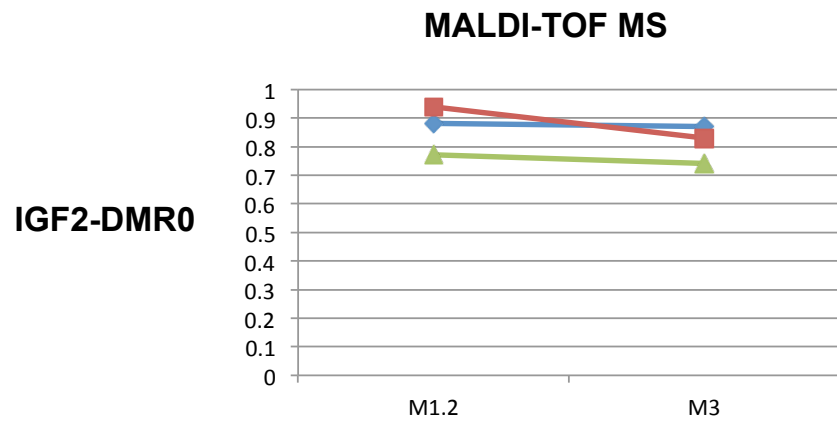
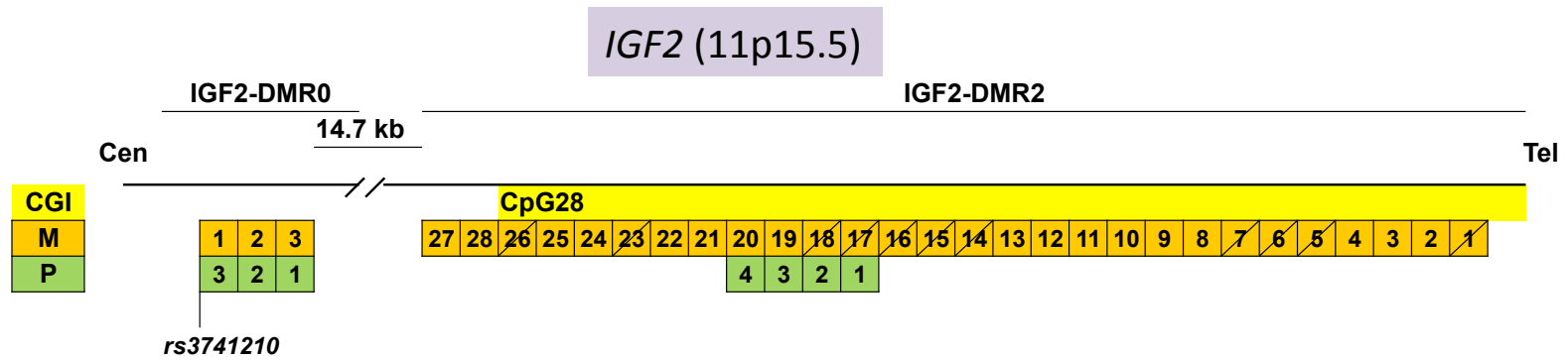
H19 promoter



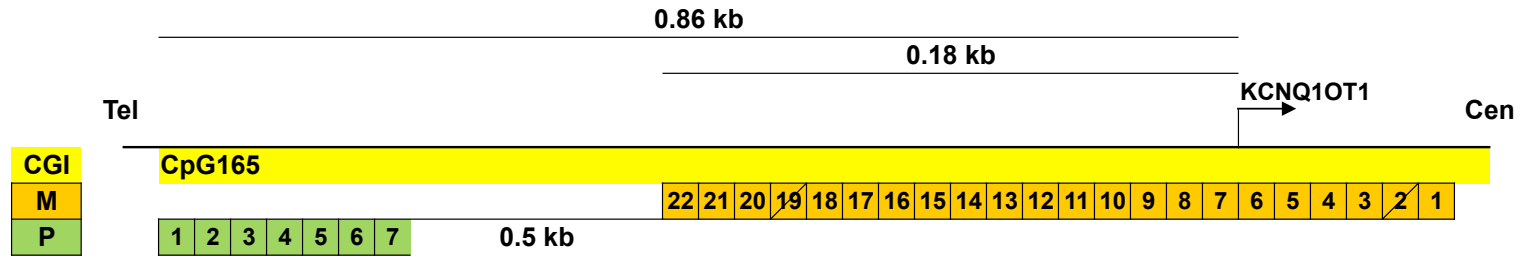
## Pyrosequencing

NA

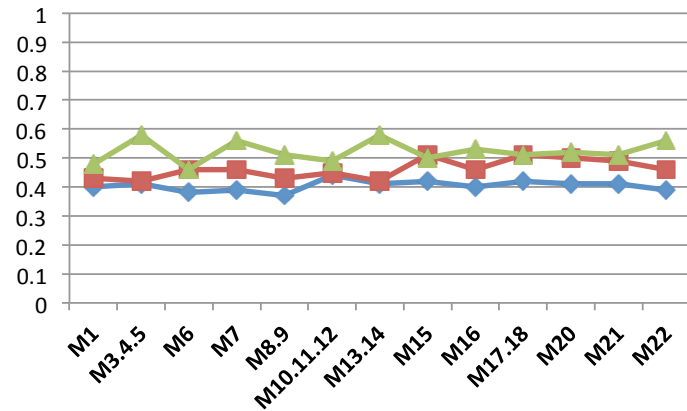




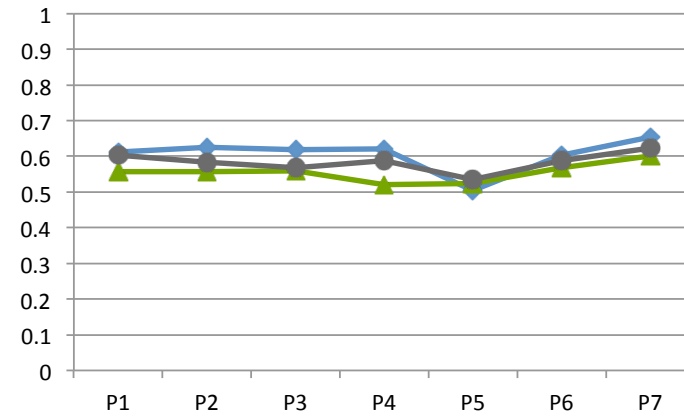
# KvDMR1 (11p15.5)



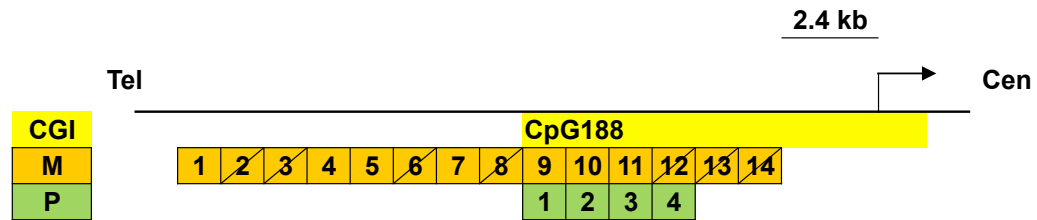
### MALDI-TOF MS



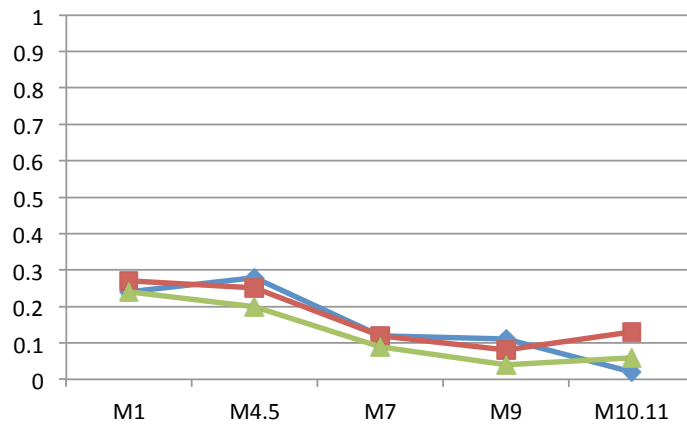
### Pyrosequencing



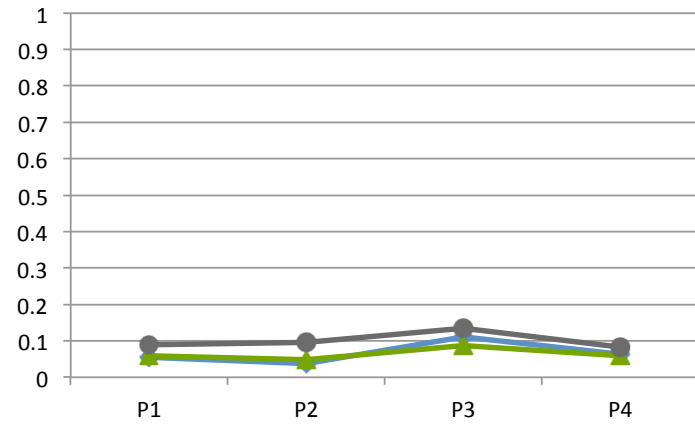
# WT1-AS (11p13)



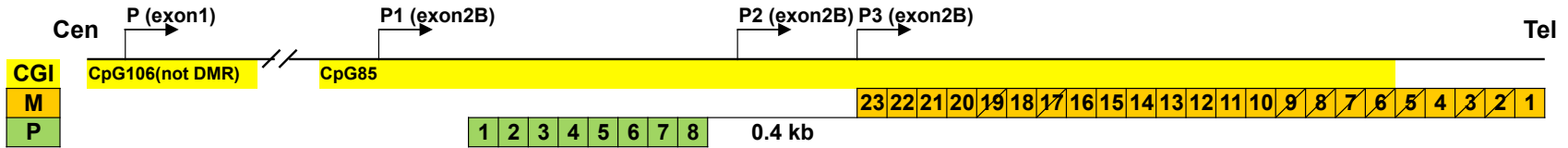
## MALDI-TOF MS



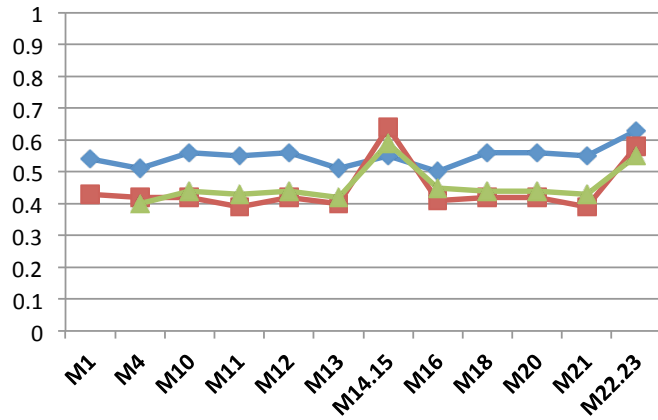
## Pyrosequencing



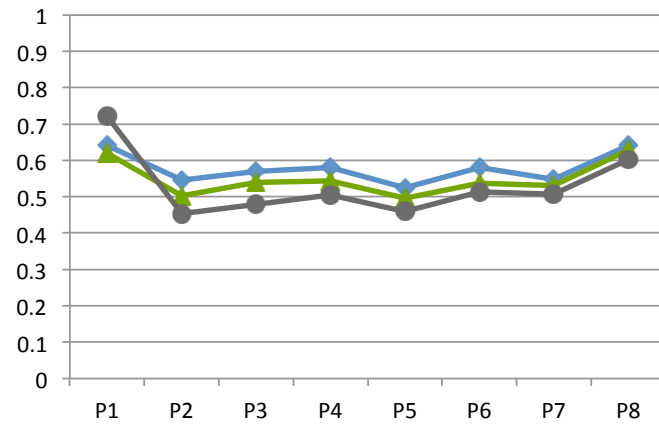
# RB1 (13q14.2)



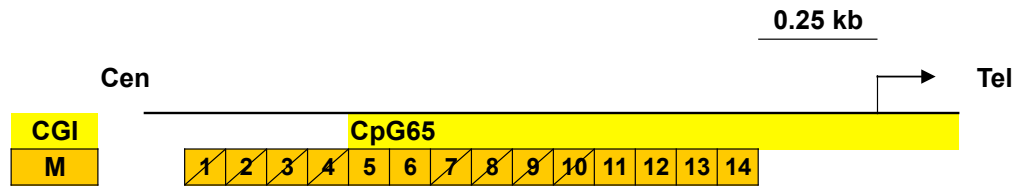
**MALDI-TOF MS**



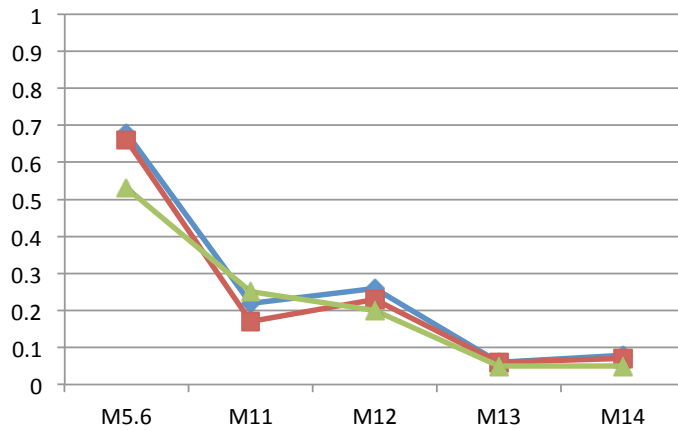
**Pyrosequencing**



# DLK1 (14q32.2)



## MALDI-TOF MS

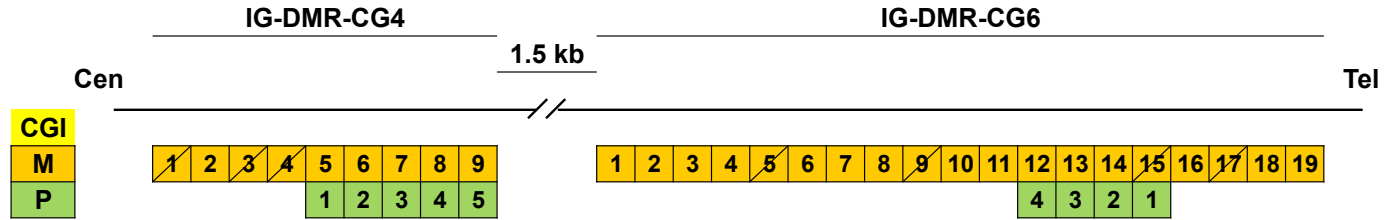


## Pyrosequencing

NA



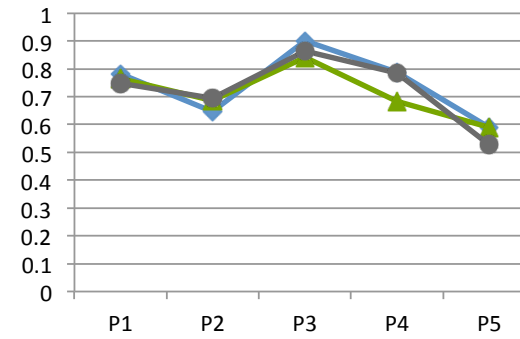
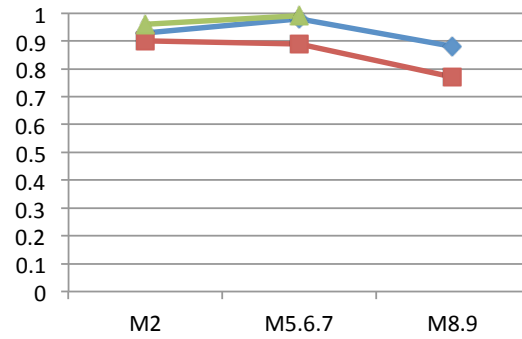
# IG-DMR (14q32.2)



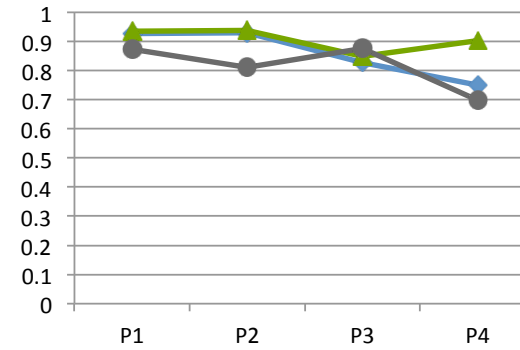
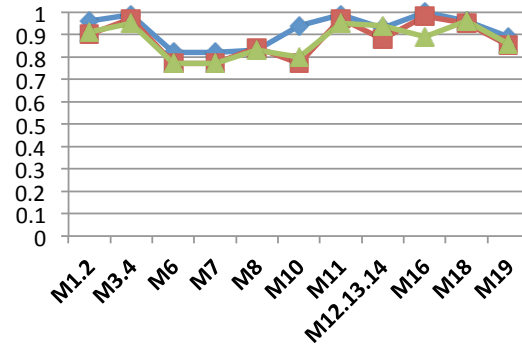
## MALDI-TOF MS

## Pyrosequencing

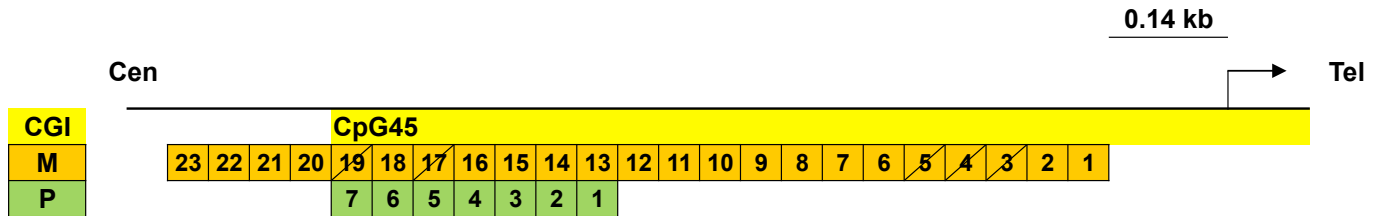
IG-DMR  
CG4



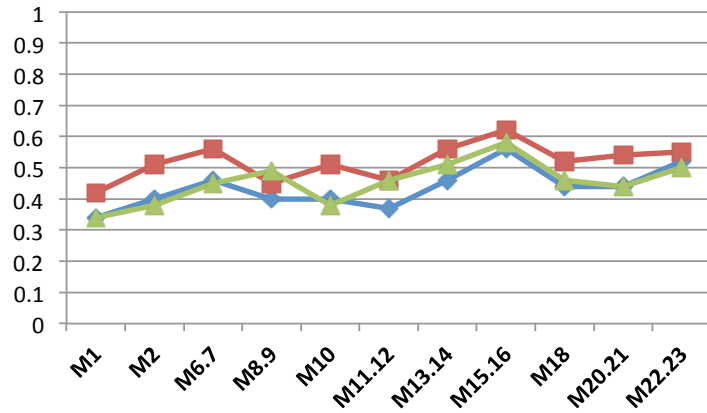
IG-DMR  
CG6



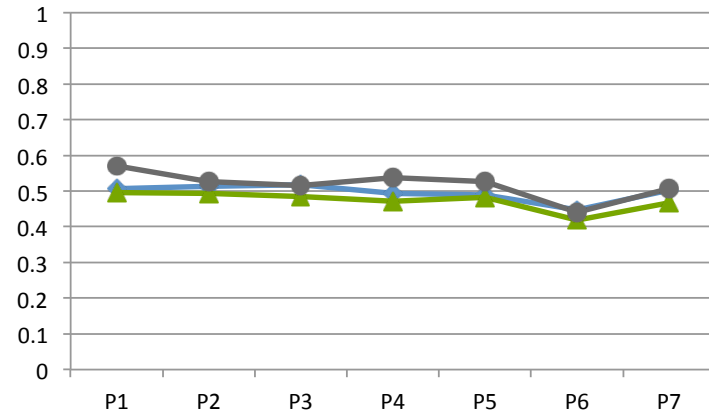
# MEG3-CG7 (14q32.2)



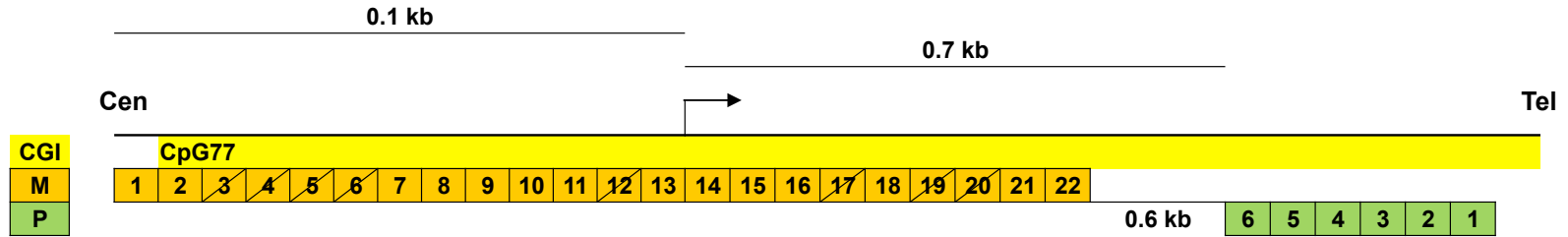
**MALDI-TOF MS**



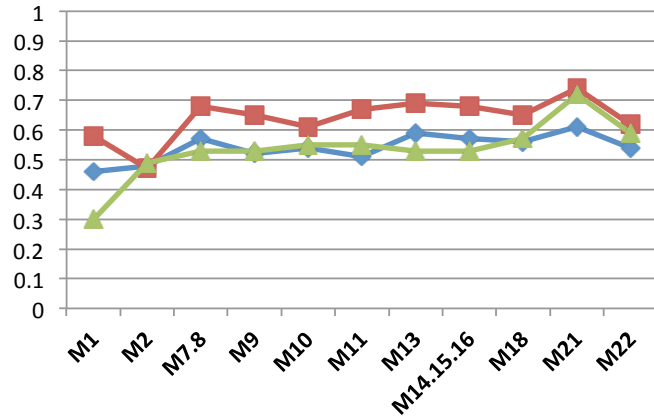
**Pyrosequencing**



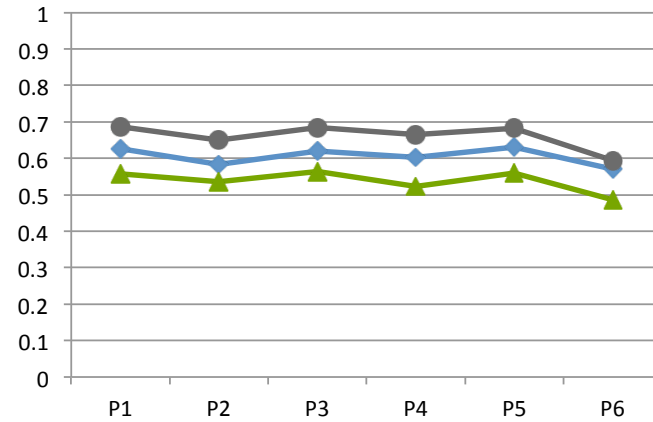
# SNRPN (15q11.2)



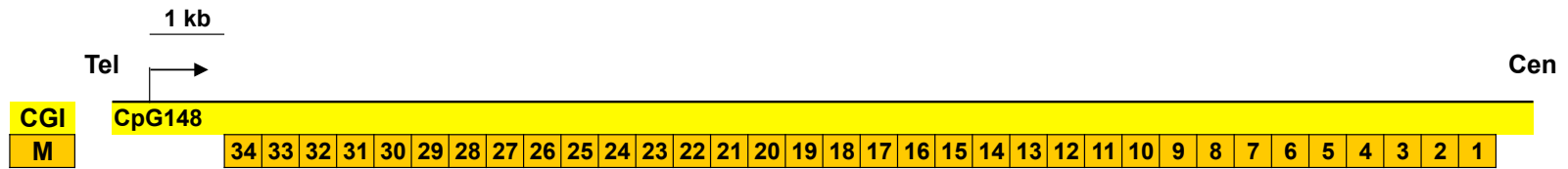
## MALDI-TOF MS



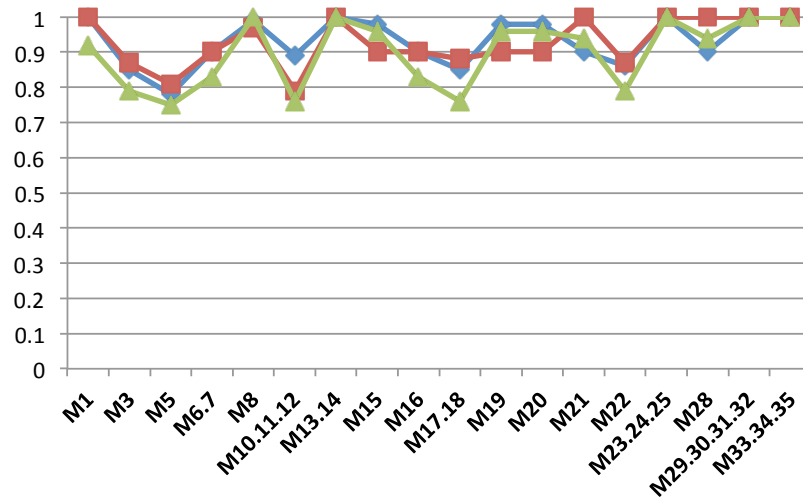
## Pyrosequencing



# TCEB3C (18q21.1)



## MALDI-TOF MS

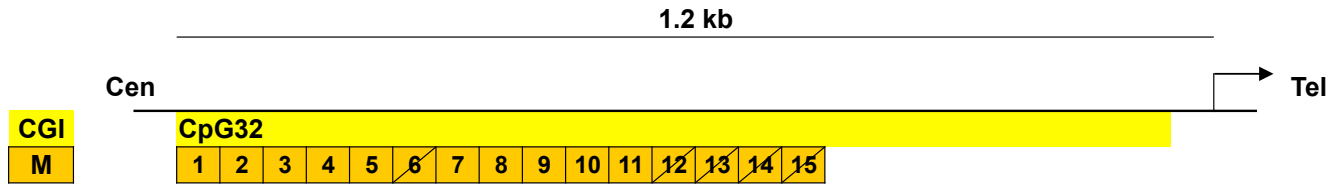


## Pyrosequencing

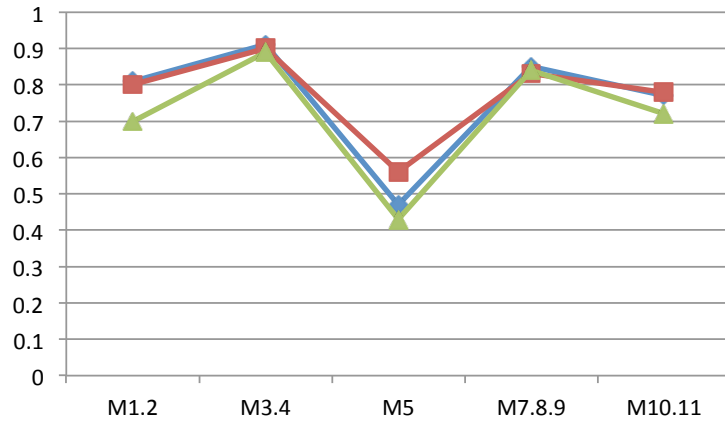
NA



**USP29 (19q13.43)**



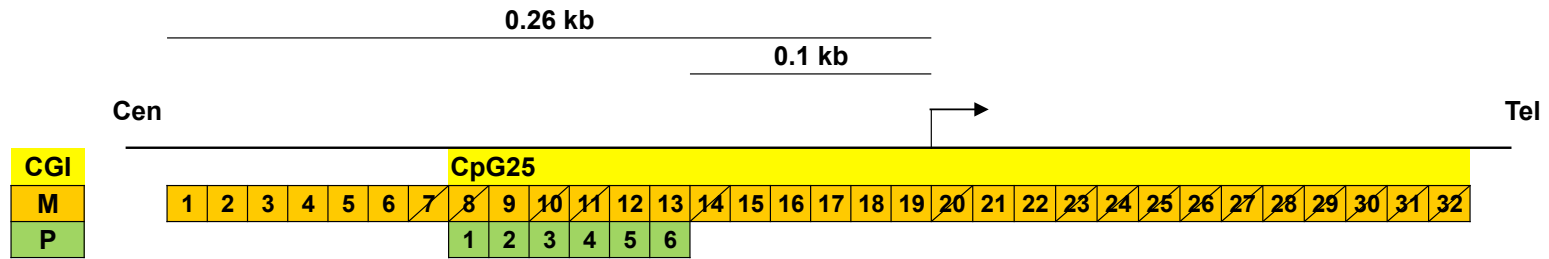
**MALDI-TOF MS**



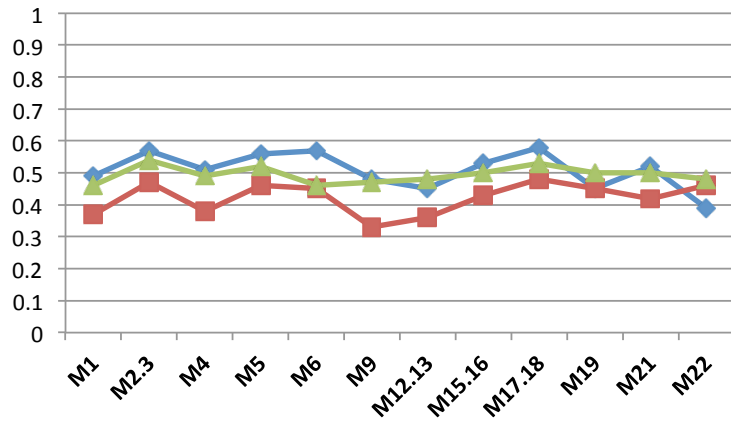
**Pyrosequencing**

NA

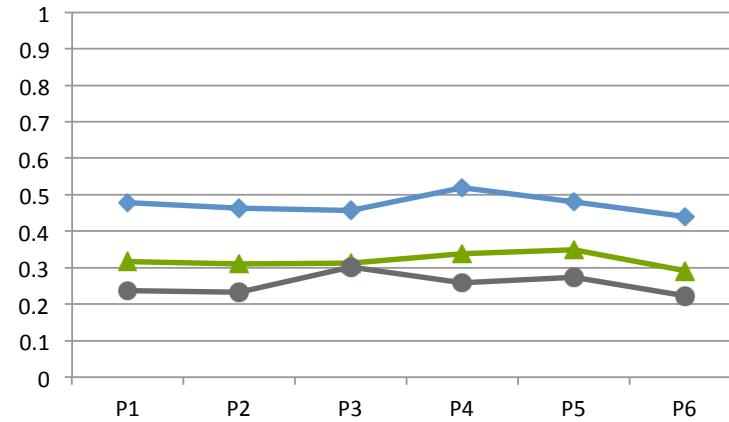
# MCTS2 (20q11.21)



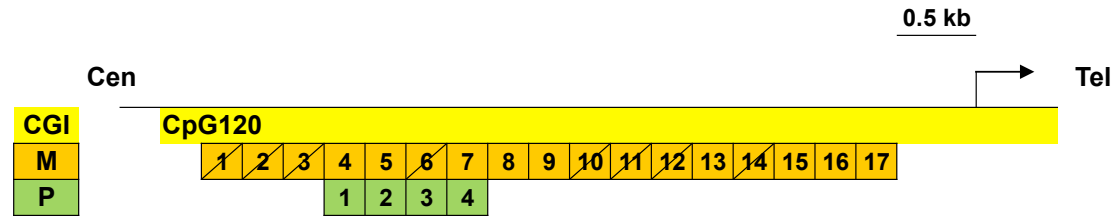
## MALDI-TOF MS



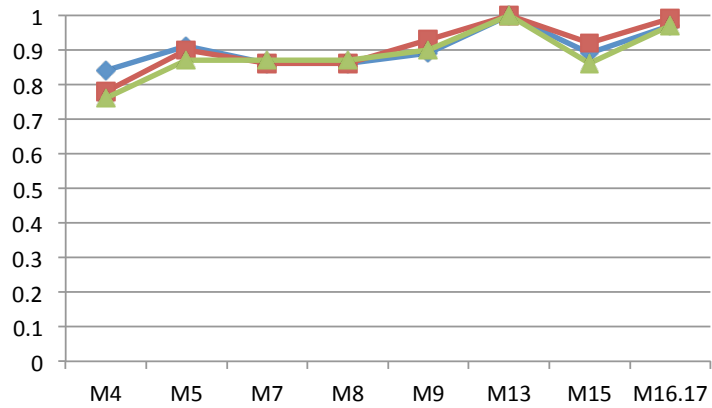
## Pyrosequencing



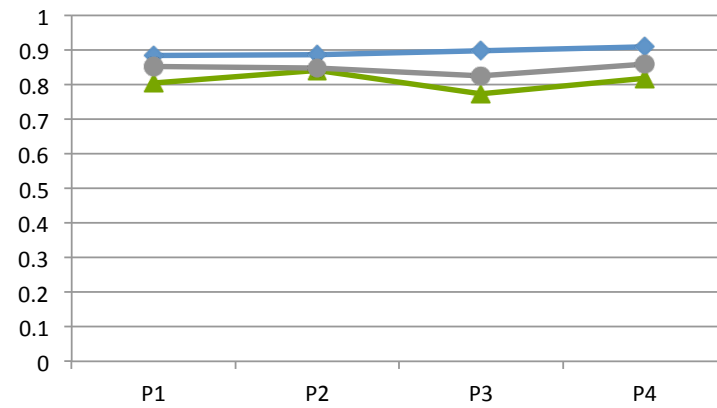
# NNAT (20q11.23)



## MALDI-TOF MS

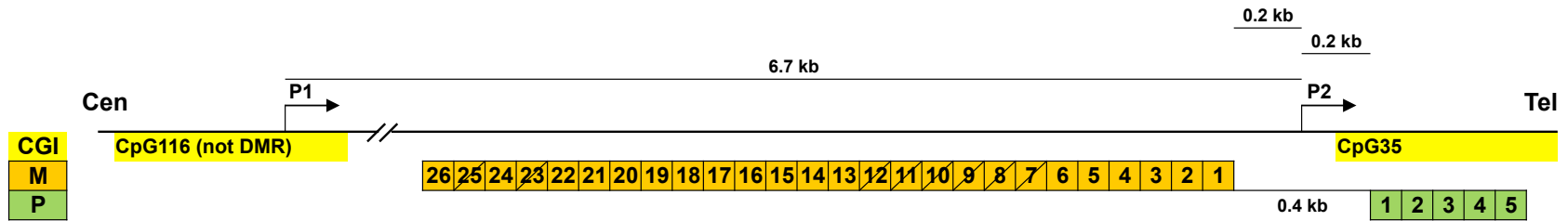


## Pyrosequencing

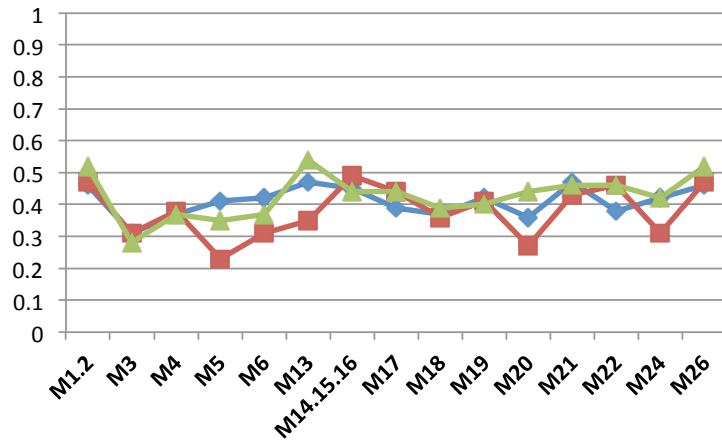




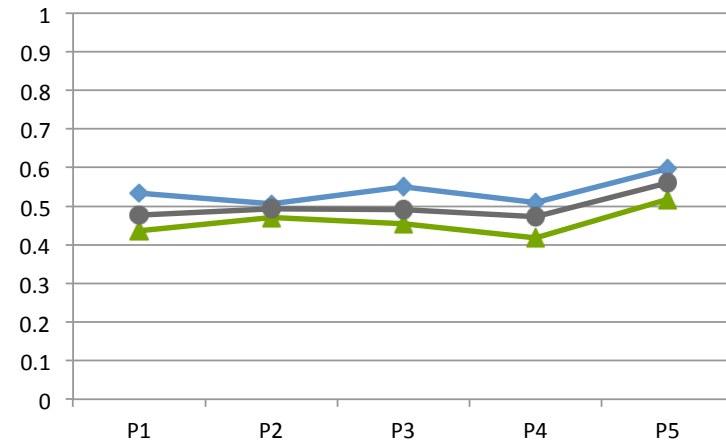
# L3MBTL (20q13.12)



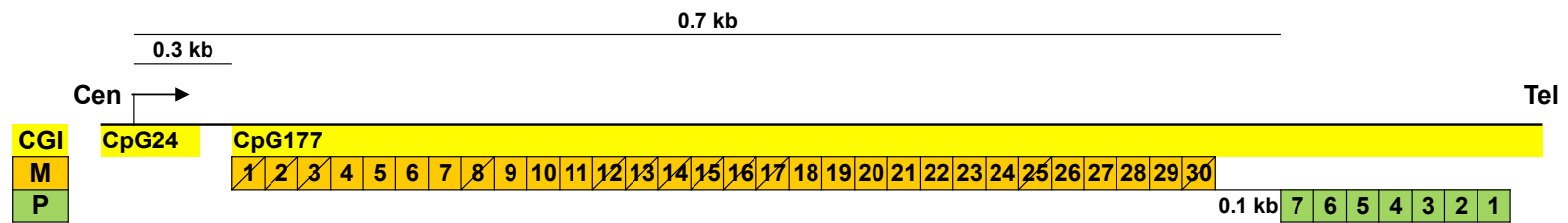
## MALDI-TOF MS



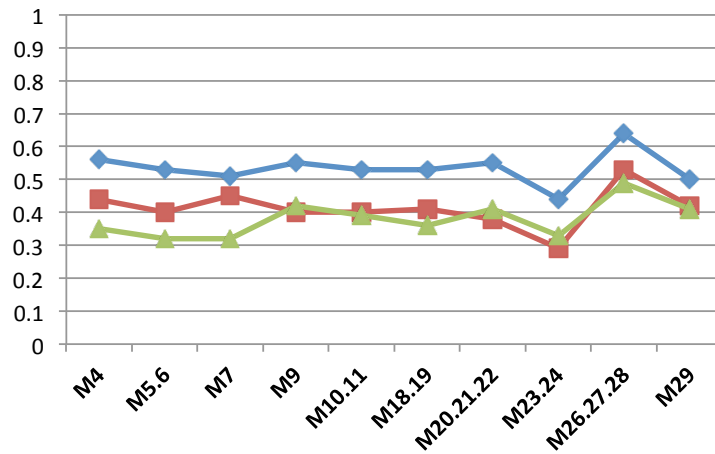
## Pyrosequencing



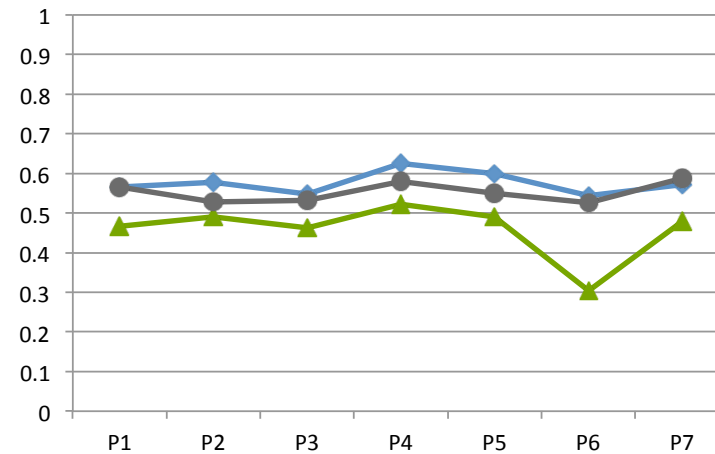
# NESP (20q13.32)



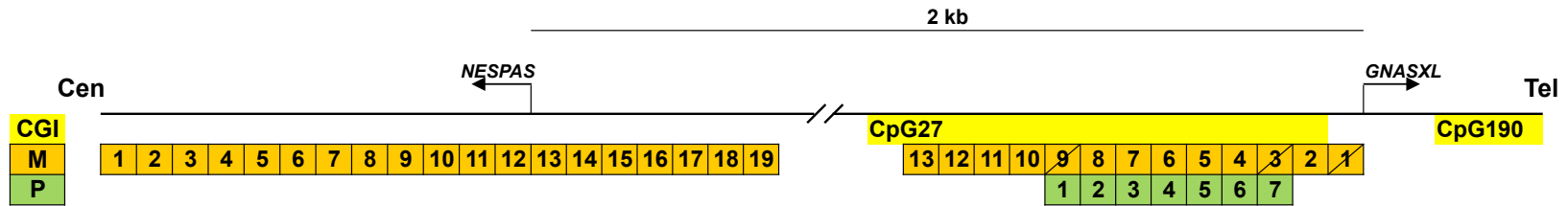
## MALDI-TOF MS



## Pyrosequencing



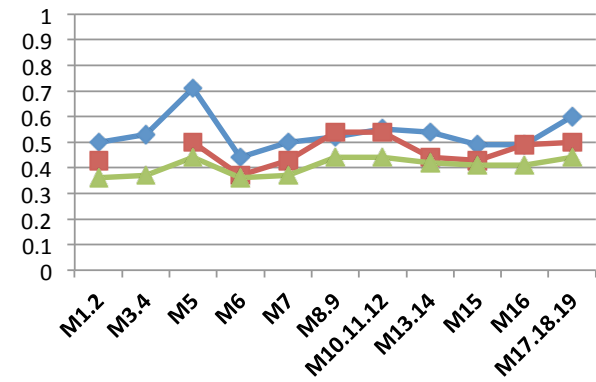
# NESPAS and GNASXL (20q13.32)



**MALDI-TOF MS**

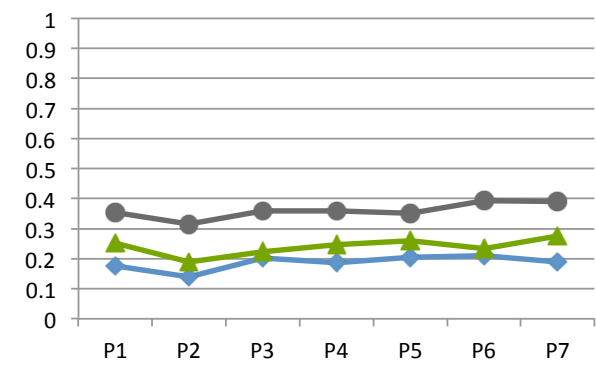
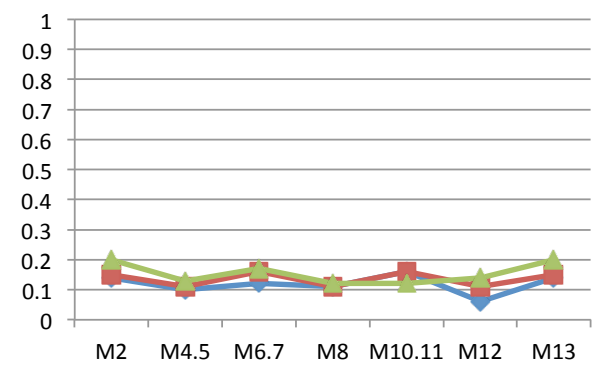
**Pyrosequencing**

**NESPAS**

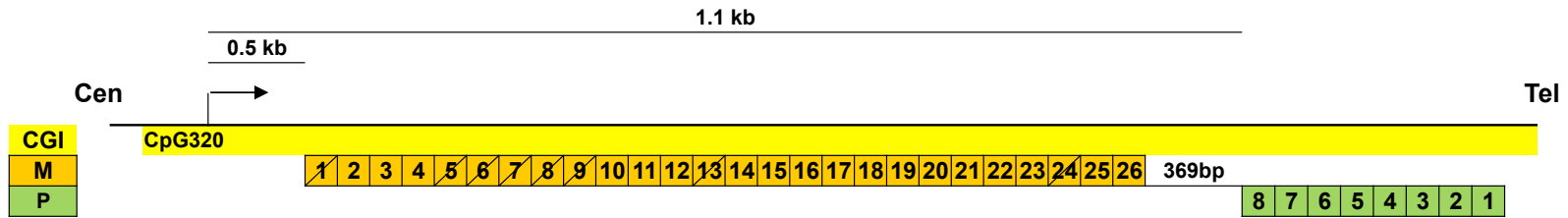


NA

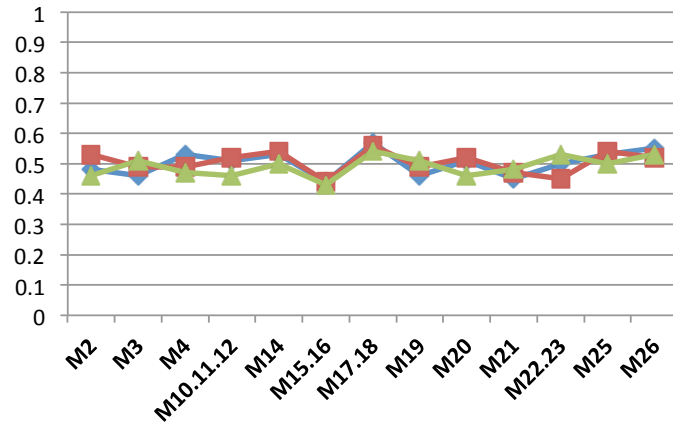
**GNASXL**



# GNAS1A (20q13.32)



## MALDI-TOF MS



## Pyrosequencing

