

Fig. S1

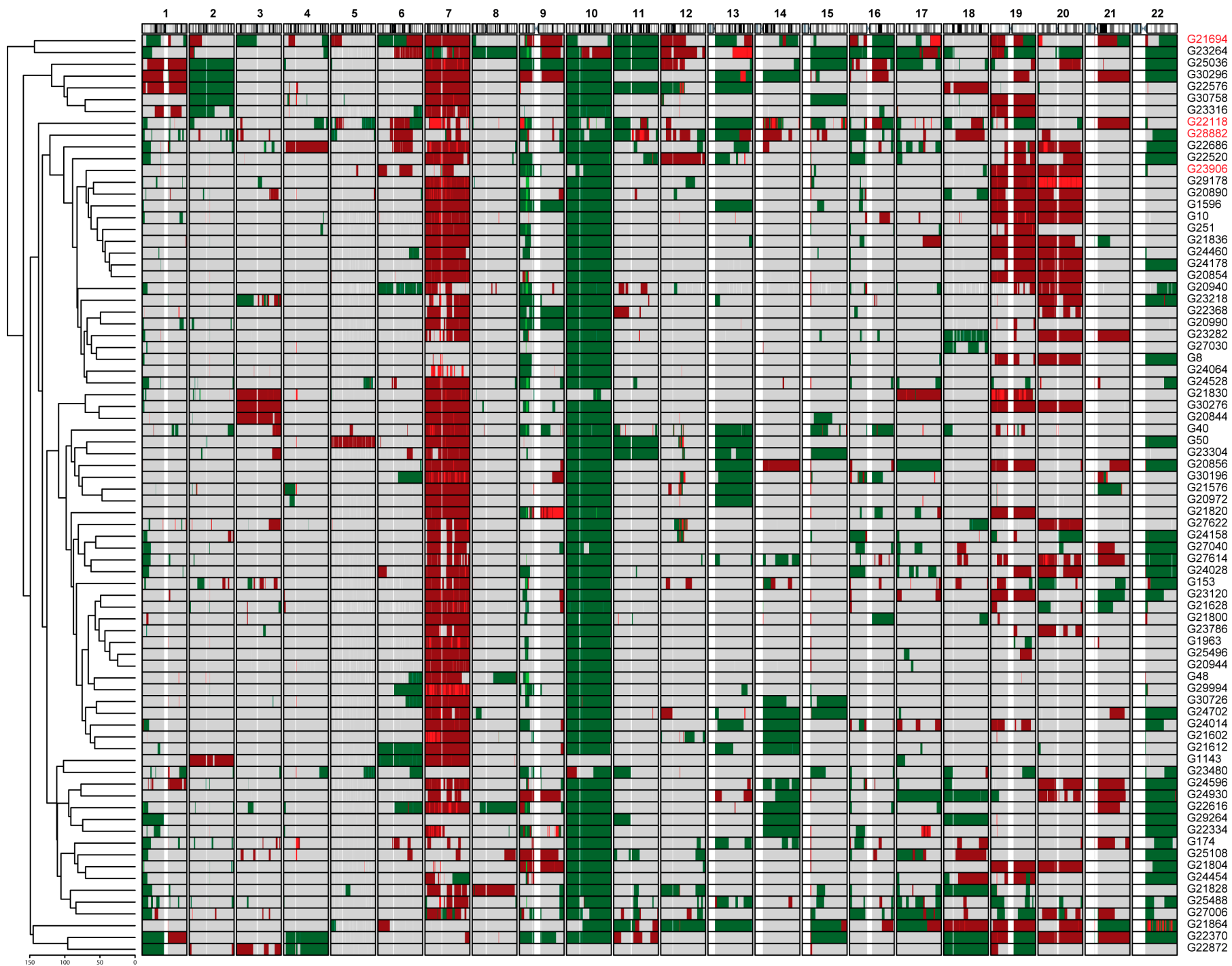


Fig. S2

Spearman Correlation Matrix

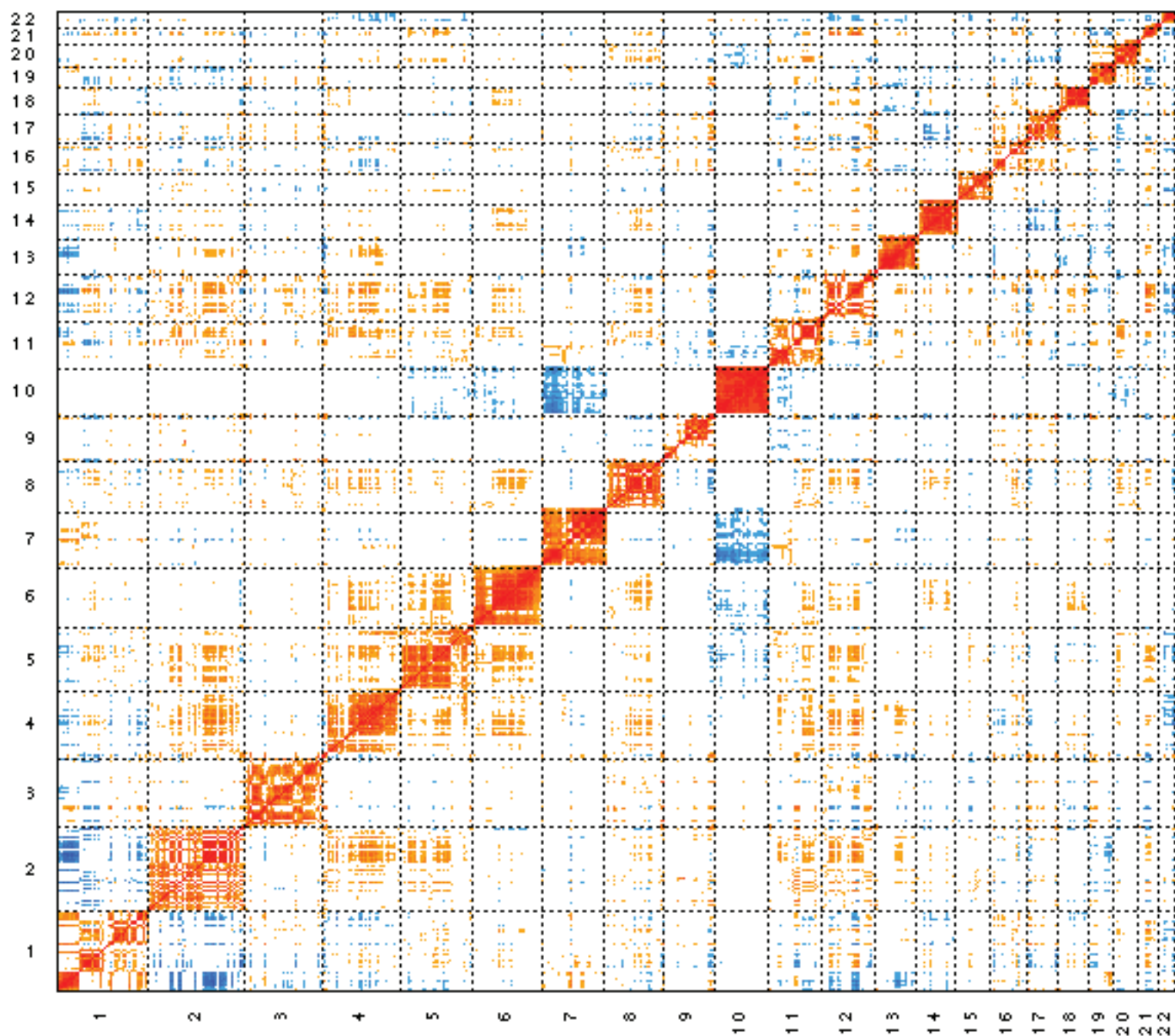
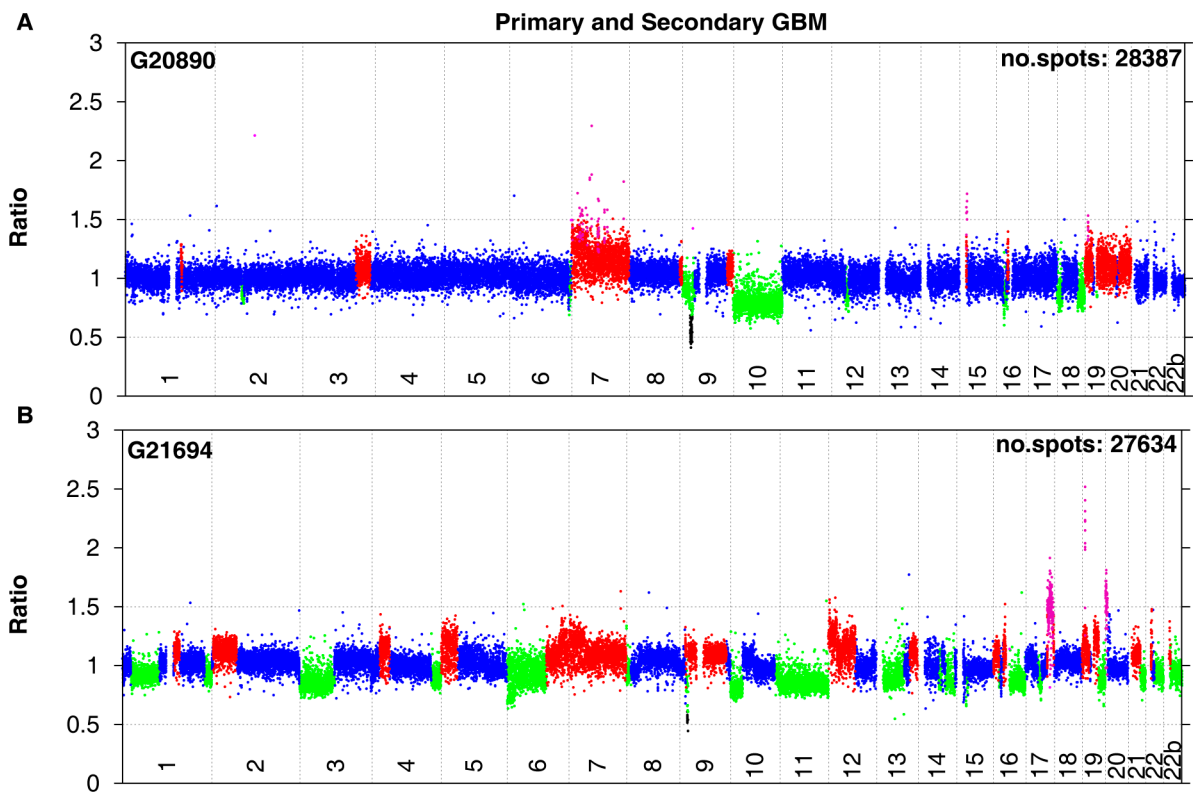


Fig. S3



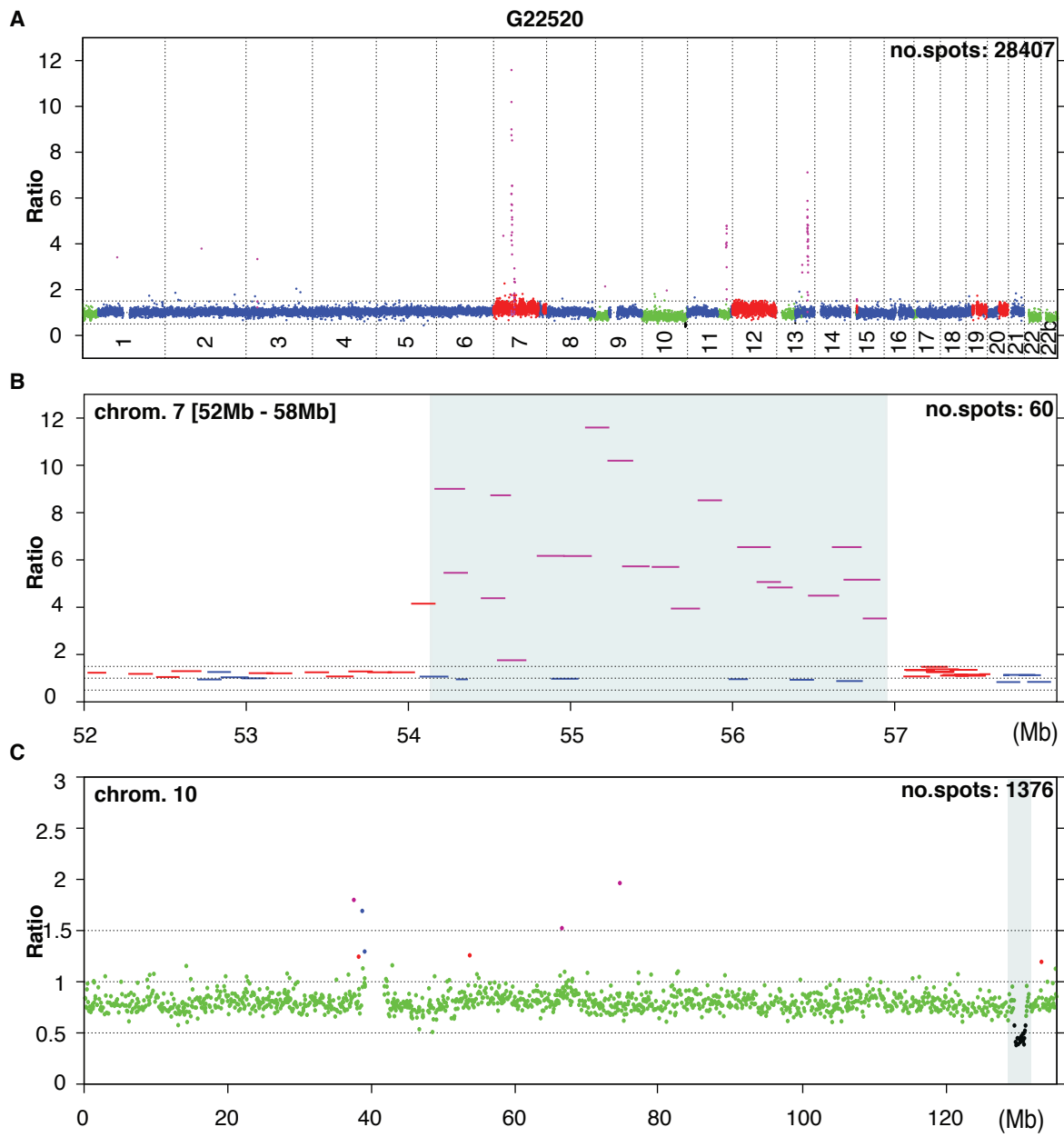


Fig. S4

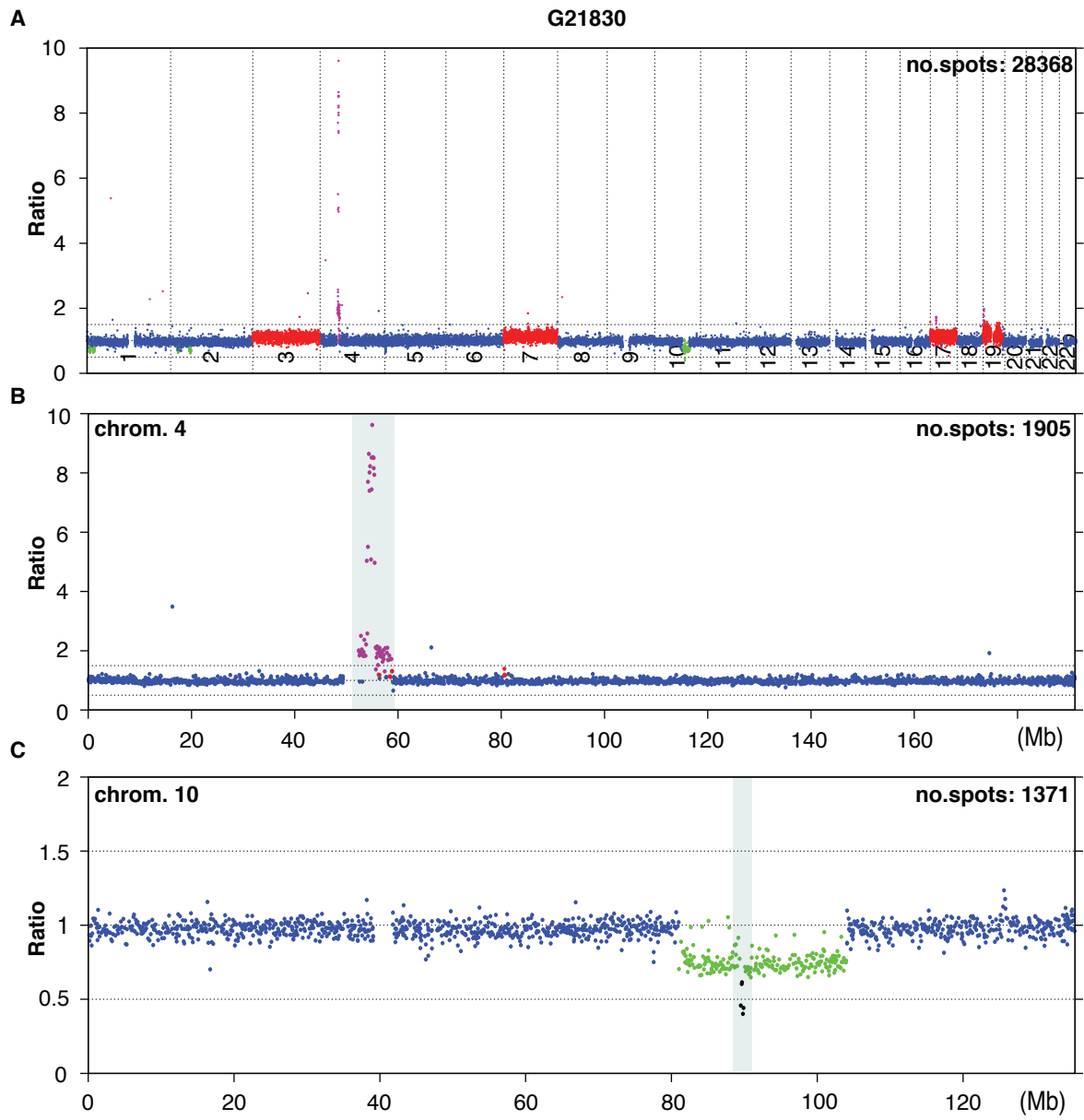


Fig. S5

Fig. S6

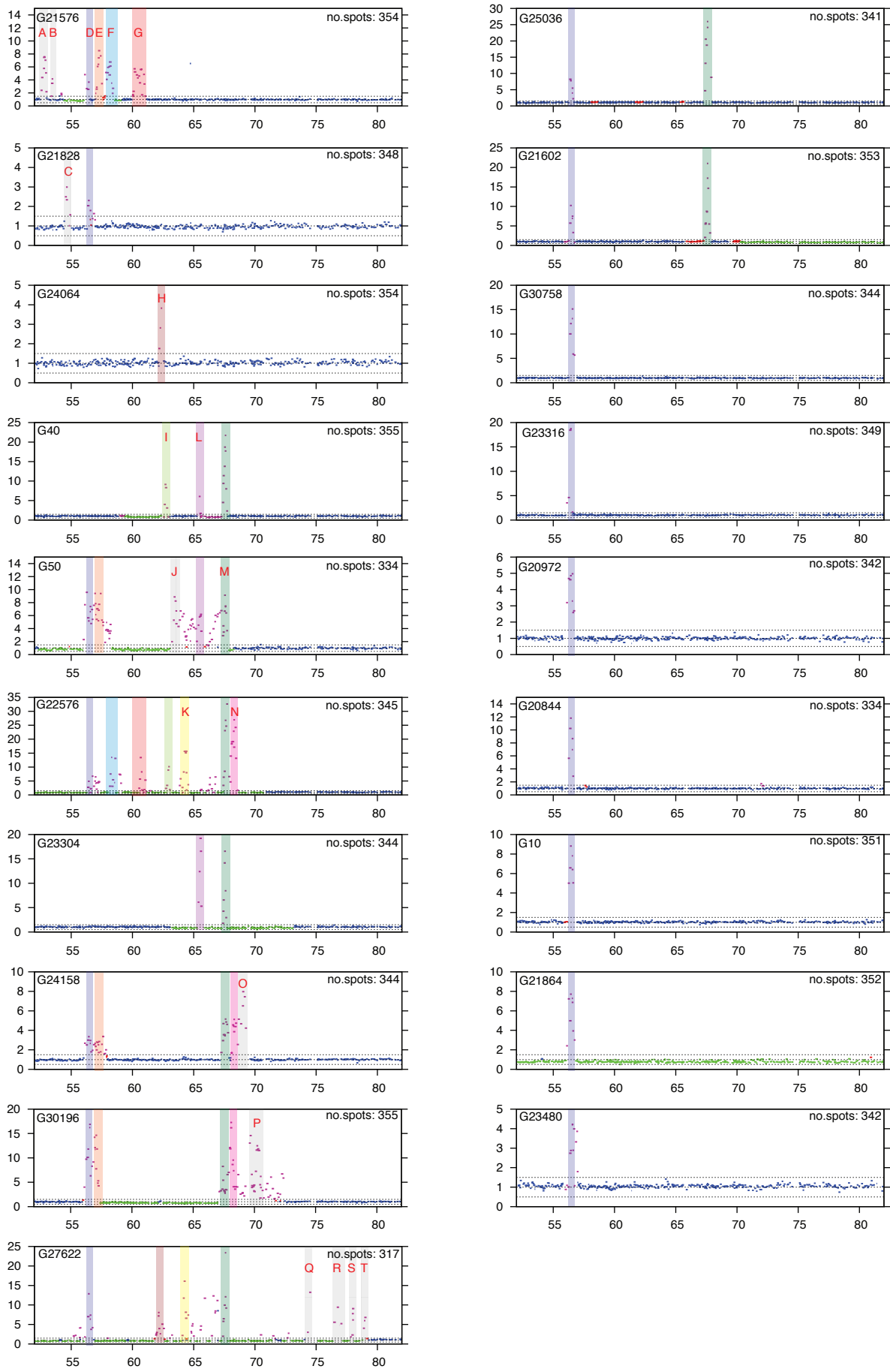


Fig. S7

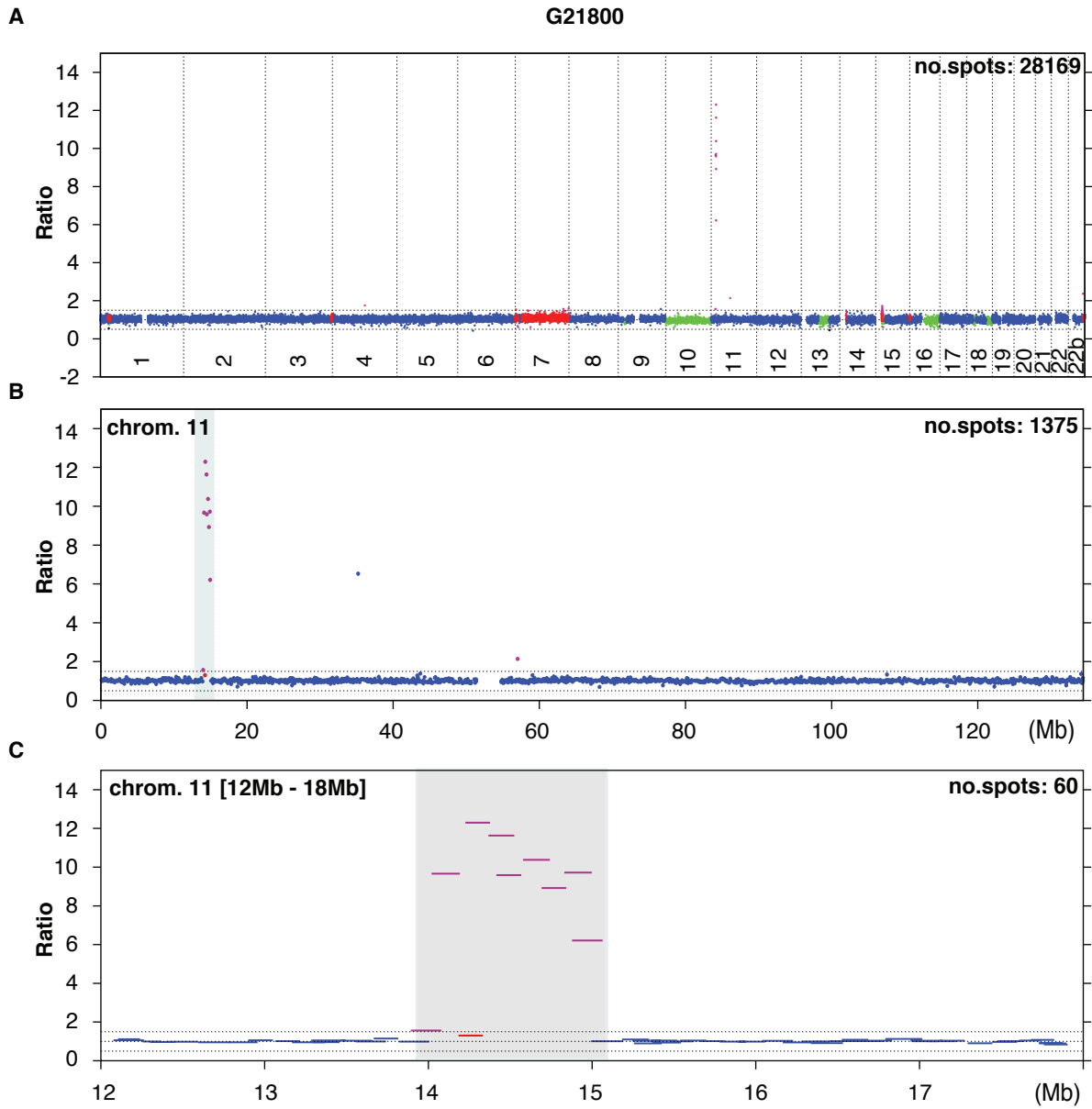


Fig. S8

