

(A)

Category	REF	WES	FFPE*		Input DNA amount			Purity & Coverage
Sample	Fresh	Fresh	FFPE	FFPE	Fresh	Fresh	Fresh	Fresh
Input DNA amount	1000ng	1000ng	200ng	200ng	100ng	10ng	1ng	1000ng
Tumor purity	100%	100%	100%	100%	100%	100%	100%	100%, 75%, 50%, 20%, 10%, 5%
Capture	WGS	WES	WES	WGS	WGS	WGS	WGS	WGS
Coverage	100x	100x	100x	100x	100x	100x	100x	300x, 200x, 100x, 80x, 50x, 30x, 10x
Replicates	21	12	3	4	3	3	3	42

Total: 91

Fixed
 Varied

*Formalin Fixed Paraffin Embedded

(B)

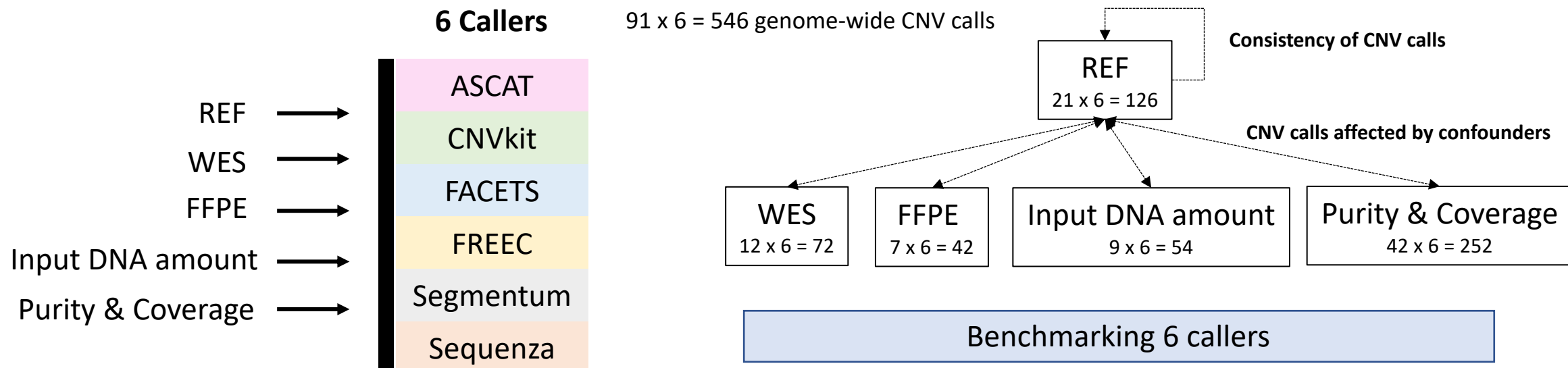


Figure 2

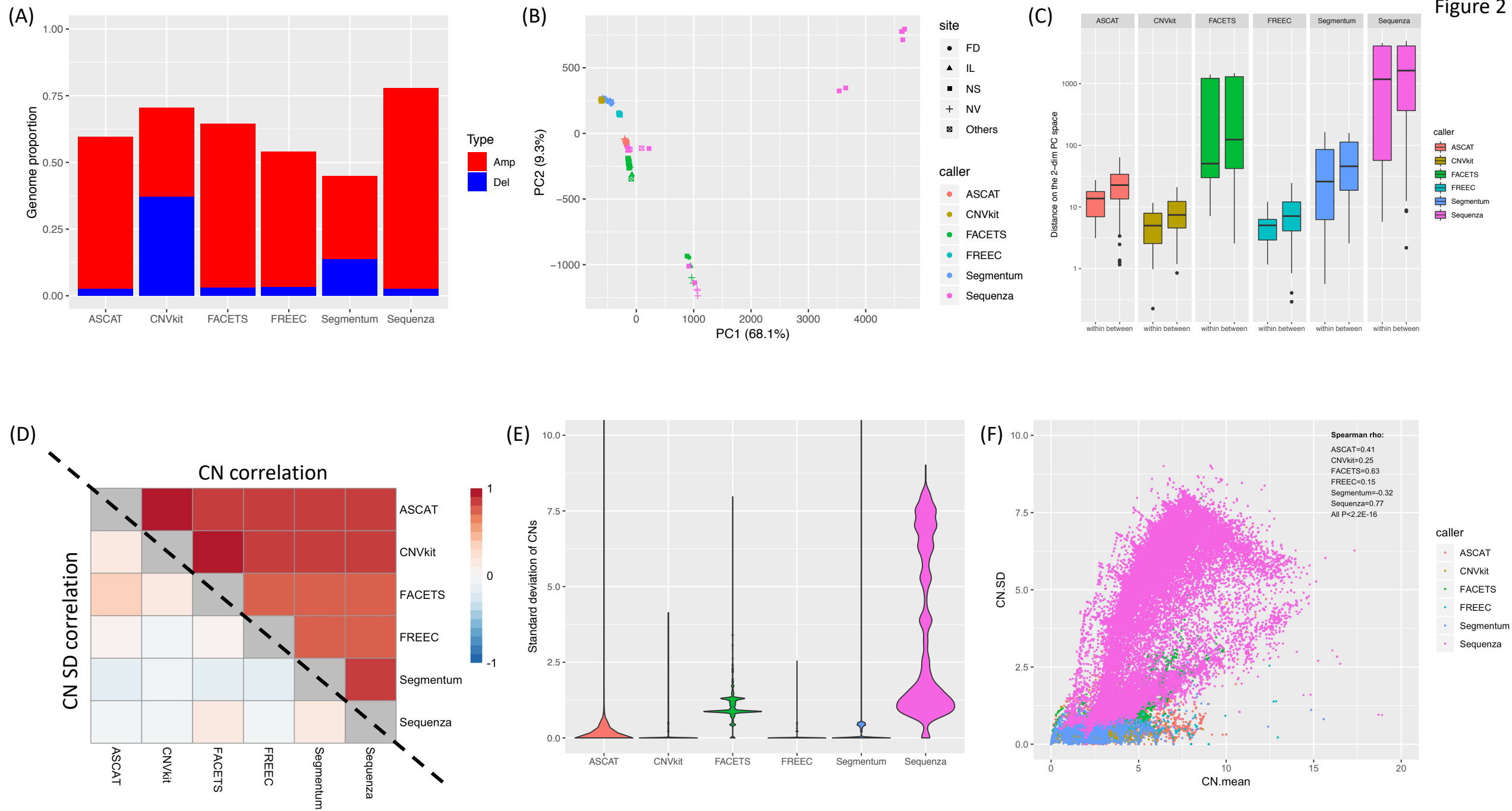
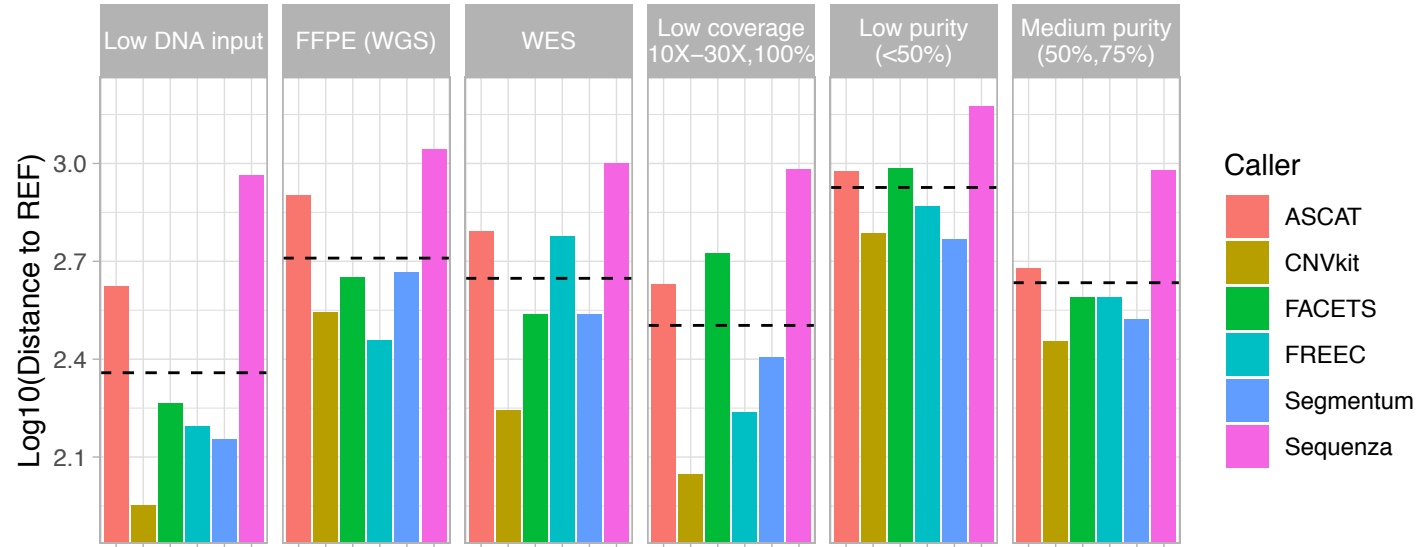
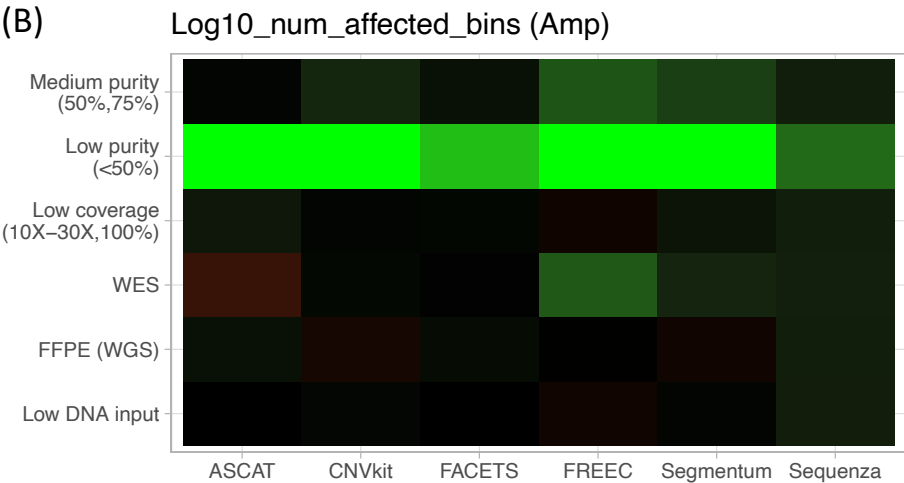


Figure 3

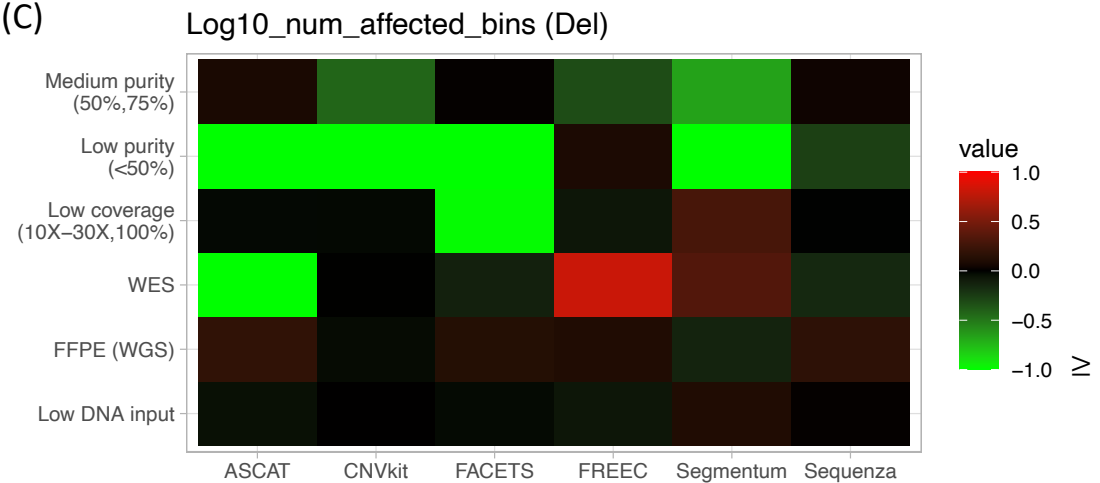
(A)



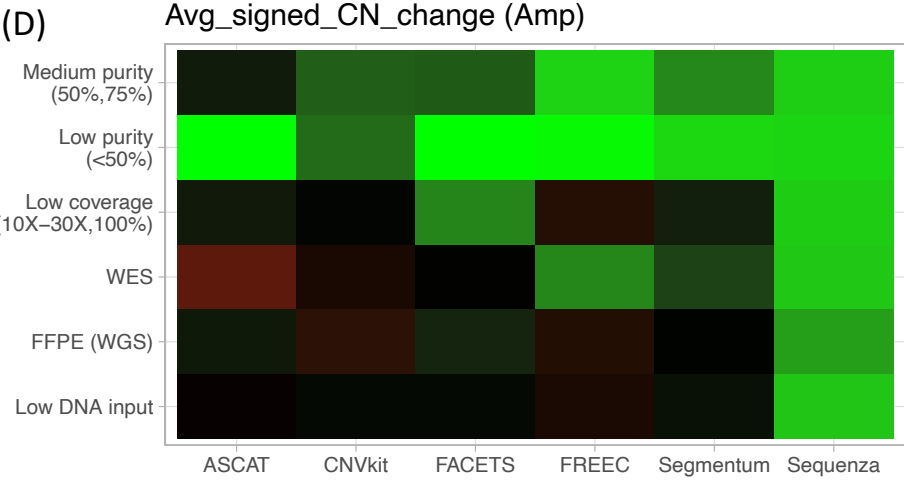
(B)



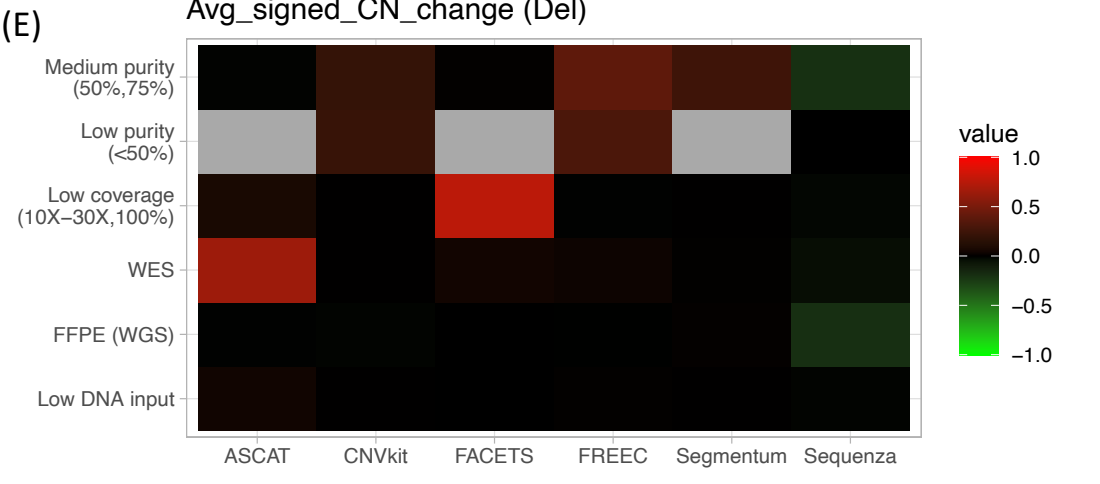
(C)



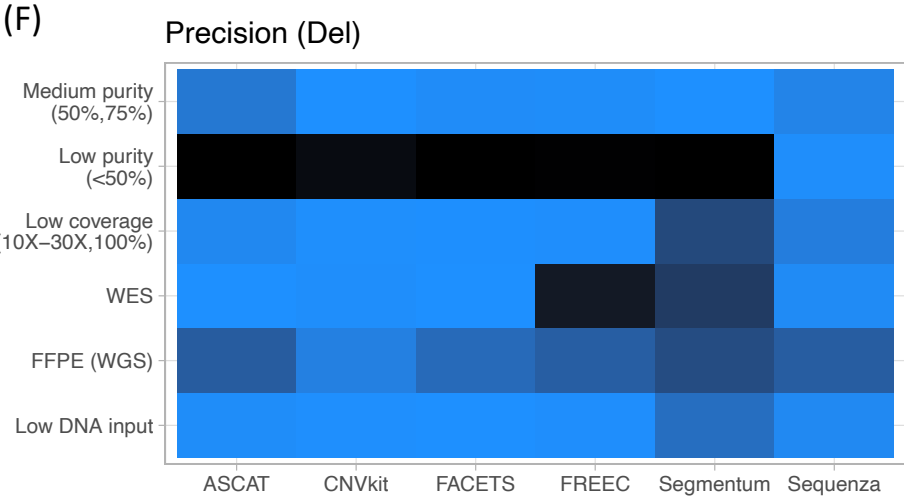
(D)



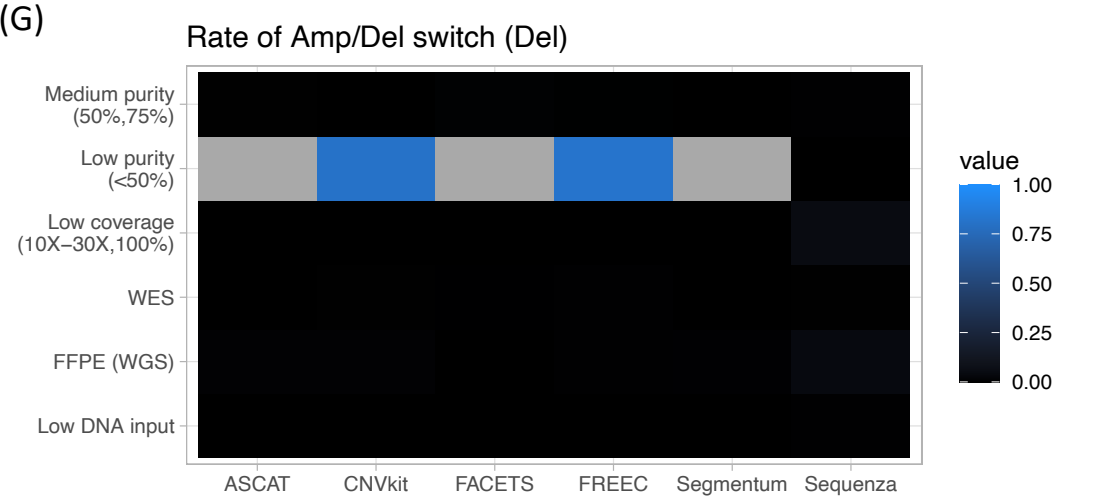
(E)



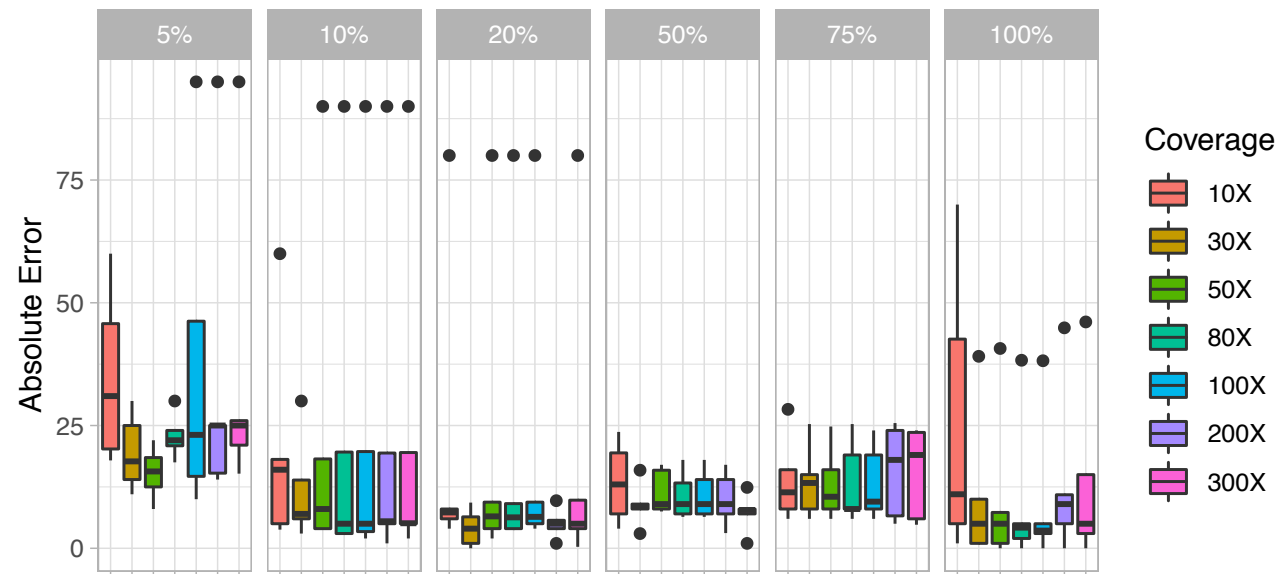
(F)



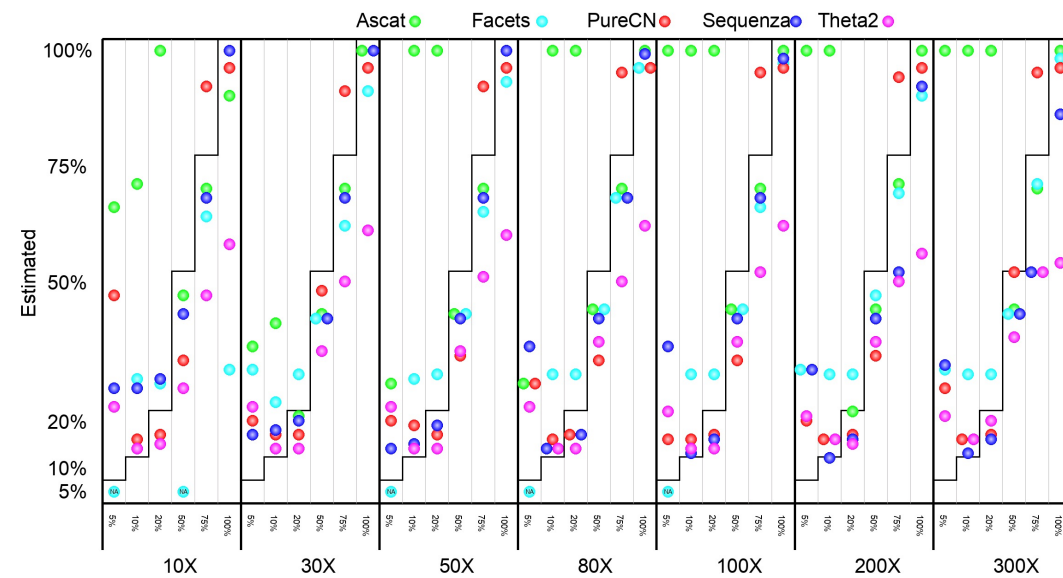
(G)



(A)



(B)



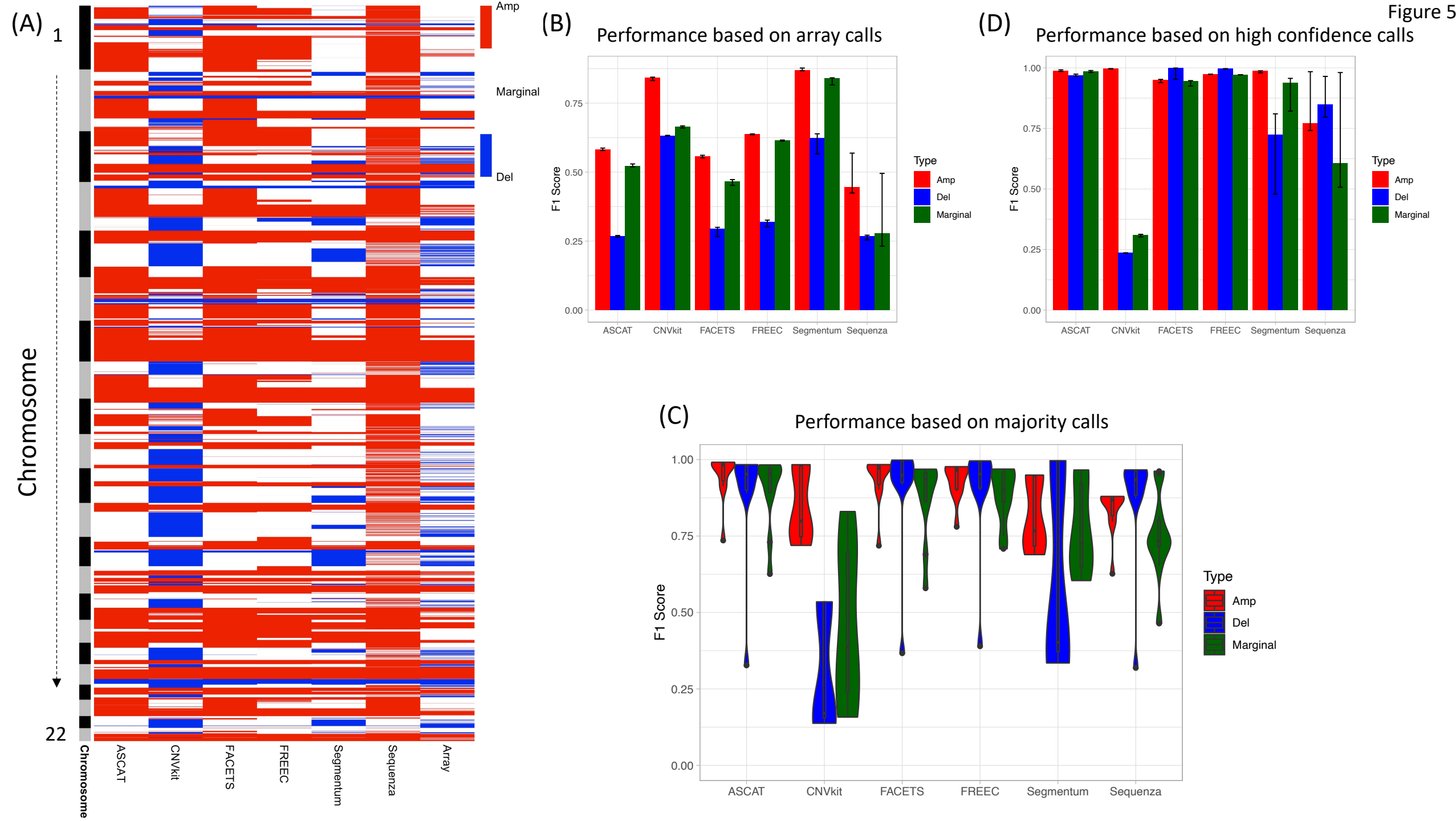
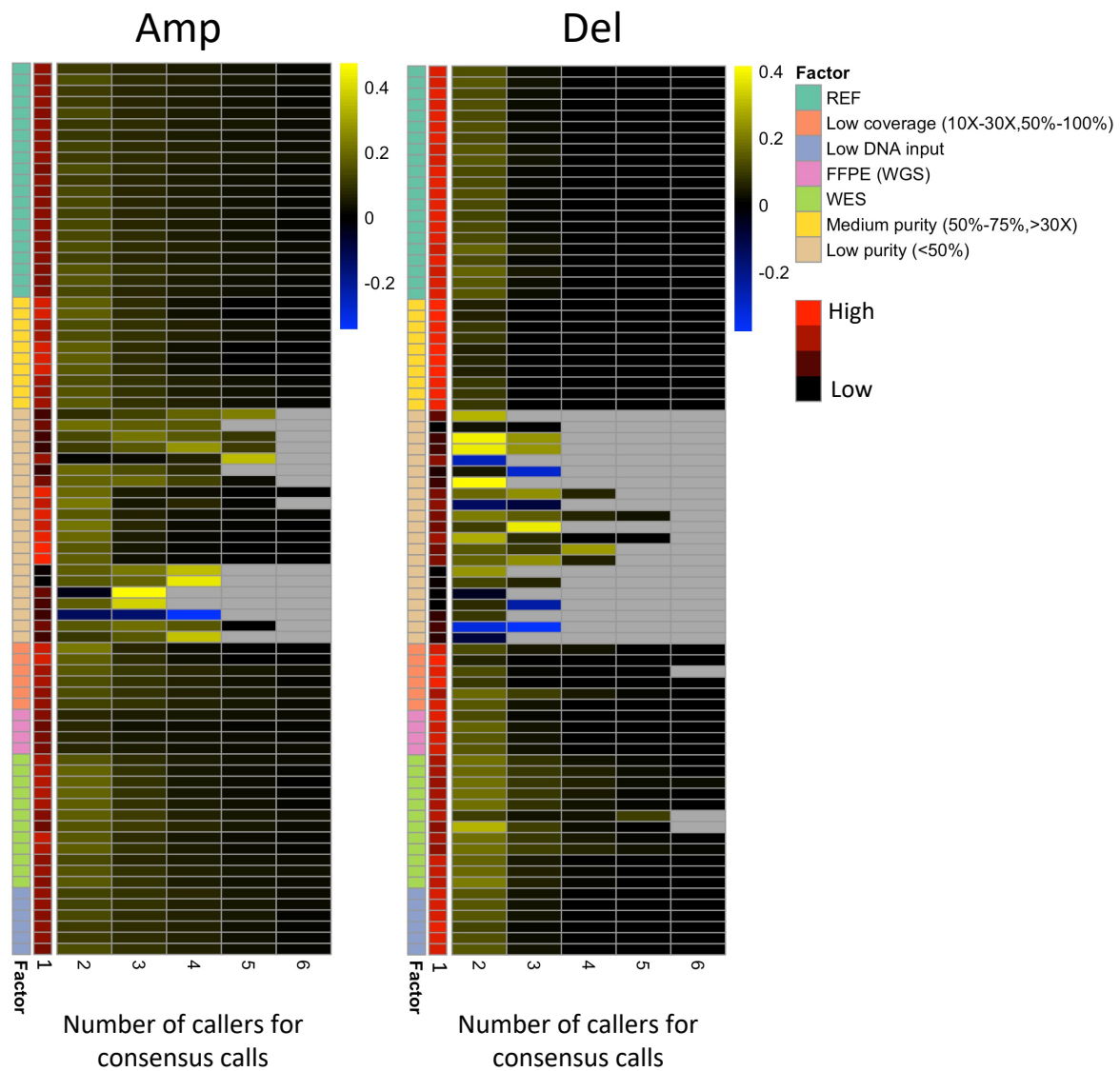


Figure 6

(A)



(B)

