## Supplementary Figure 1



## Supplementary Figure 2

non-CR GS6
non-CR GS6
CRIDC GS7+
PGA per chromosome arm (deletions)
 p arm [\%]

## Supplementary Figure 3



## Supplementary Figure 4

| Chr1 | \% |
| :---: | :---: |
| chr2 |  |
| chr3 | \% \% |
|  | 5ax |
| chr5 |  |
| chr6 | …"O |
| chr7 | 들. $\because$ |
| chrs | $0^{*-\%}$ |
| chr9 | \% |
| chr10 | \%- |
| chr11 | \% $\quad \therefore \times$ |
| chr12 20.0 | 5:\% |
| chr13 ! | E\%...... |
| chr14 ! | \% \% |
| chr15 ! | \% |
| chr16 | $\cdots$ |
| chr17 | 为 |
| chr18 $\because \ldots . . .0 \cdot$ |  |
| chr19 : | \%as. |
| chr20 | 品 |
| chr21 ! |  |
| chr22 | 5and |
| $\begin{array}{cccccc} 0 & 20 & 40 & 60 & 80 & 100 \\ & \\ p a \operatorname{arm} & {[\%]} \end{array}$ | $\begin{array}{ccccc}  & 20 & 40 & 60 & 80 \\ & & 100 \\ & & \text { arm } & {[\%]} \end{array}$ |

## Supplementary Figure 5

CRIDC category
non-CR/DC GS7+
non-CR GS6
CR/IDC GS7+

## PGA per chromosome arm (amplifications)



Supplementary Figure 6
A
$>=30 \%$ CRIDC $-\quad \because \because+8^{\circ} \quad . \quad$.
$<30 \%$ CR/IDC
0\% CR/IDC GS7+

0\% CR/IDC GS6

B


