

Pervasive Chromosomal Instability Drives the Karyotypic Evolution of Hypodiploid Tumours: Supplementary Tables

Comparison	P_Value
Diploid vs Polyploid	0.00e+00
Low-Hypodiploid vs Diploid	2.84e-184
Low-Hypodiploid vs Polyploid	1.00e-03
Near-Haploid vs Low-Hypodiploid	9.00e-03
Low-Hypodiploid vs Aneuploid	4.80e-53

Table S1: Related to Fig. 4c. P-values for Wilcoxon tests comparing (log10) number of copy number segments between ploidy classes.

Comparison	P_Value
Diploid vs Polyploid	0.00e+00
LH vs Diploid	0.00e+00
LH vs Polyploid	1.61e-18
LH vs Aneuploid	1.35e-260
NH vs LH	3.23e-20

Table S2: Related to Fig. S4c. P-values for Wilcoxon tests comparing proportion of chromosome covered by longest contiguous copy number segment between ploidy classes.

Comparison	P_Value
Diploid vs Polyploid	0.00e+00
Low-Hypodiploid vs Diploid	1.18e-88
Low-Hypodiploid vs Polyploid	2.55e-07
Near-Haploid vs Low-Hypodiploid	4.11e-01
Low-Hypodiploid vs Aneuploid	6.87e-16

Table S3: Related to Fig. S4d. P-values for Wilcoxon tests comparing (log10) number of copy number segments between ploidy classes (excluding genome-doubled hypodiploids).

Comparison	P_Value
Diploid vs Polyploid	0.00e+00
LH vs Diploid	0.00e+00
LH vs Polyploid	4.68e-40
LH vs Aneuploid	2.06e-69
NH vs LH	1.60e-02

Table S4: Related to Fig. S4e. P-values for Wilcoxon tests comparing proportion of chromosome covered by longest contiguous copy number segment between ploidy classes (excluding genome-doubled hypodiploids).

Comparison	P_Value
Diploid vs Polyploid	0.00e+00
LH vs Diploid	1.05e−275
LH vs Polyploid	1.47e−01
LH vs Aneuploid	1.30e−110
NH vs LH	2.21e−04

Table S5: Related to Fig. 4e. P-values for Wilcoxon tests comparing copy number heterogeneity between ploidy classes.

Comparison	P_Value
Diploid vs Polyploid	0.00e+00
LH vs Diploid	2.19e−147
LH vs Polyploid	6.00e−03
LH vs Aneuploid	9.72e−44
NH vs LH	3.33e−01

Table S6: Related to Fig. S5a. P-values for Wilcoxon tests comparing copy number heterogeneity between ploidy classes (excluding genome-doubled hypodiploids).

Comparison	P_Value
Diploid vs Polyploid	1.51e-157
Diploid vs Low-Hypodiploid	7.35e-93
Low-Hypodiploid vs Polyploid	8.00e-03
Low-Hypodiploid vs Near-Haploid	1.00e-03
Aneuploid vs Low-Hypodiploid	2.11e-26

Table S7: Related to Fig. 5e. P-values for Wilcoxon tests comparing hypoxia scores between ploidy classes.

Comparison	P_Value
Diploid vs Low-Hypodiploid	7.38e-88
Diploid vs Near-Haploid	7.30e-02

Table S8: Related to Fig. S7a. P-values for Wilcoxon tests comparing total mutation count between ploidy classes.

Comparison	P_Value
Diploid vs Low-Hypodiploid	7.01e-66
Diploid vs Near-Haploid	3.46e-01

Table S9: Related to Fig. S7b. P-values for Wilcoxon tests comparing mutation rate (total mutation count divided by ploidy) between ploidy classes.

Comparison	P_Value
Diploid vs Polyploid	1.51e-157
Diploid vs Low-Hypodiploid	5.30e-56
Low-Hypodiploid vs Polyploid	1.60e-02
Low-Hypodiploid vs Near-Haploid	1.17e-01
Aneuploid vs Low-Hypodiploid	4.69e-16

Table S10: Related to Fig. S8a. P-values for Wilcoxon tests comparing hypoxia scores between ploidy classes (excluding genome-doubled hypodiploids).