

Table S5. Results of the flow cytometric analysis of *wee1* and *atm* mutant alleles amongst *csn* mutant progeny of *csn/CSN* *wee1/Wee* and *csn/CSN atm/ATM* parents

	<i>cns3</i> ^{-/-} <i>wee1</i> -2 ^{-/-}	<i>cns3</i> ^{-/-} <i>wee1</i> -2 ^{+/-}	<i>cns4</i> ^{-/-} <i>wee1</i> -2 ^{-/-}	<i>cns4</i> ^{-/-} <i>wee2</i> -1 ^{+/-}
Total	100.0	100.0	100.0	100.0
2C	24.7	24.2	20.4	22.6
4C	68.7	69.3	75.2	70.7
8C	5.3	4.7	3.3	4.3
16C	1.2	1.7	0.9	2.1
	<i>cns3</i> ^{-/-} <i>atm</i> -1 ^{-/-}	<i>cns3</i> ^{-/-} <i>atm</i> -1 ^{+/-}	<i>cns4</i> ^{-/-} <i>atm</i> -1 ^{-/-}	<i>cns4</i> ^{-/-} <i>atm</i> -1 ^{+/-}
Total	100.0	100.0	100.0	100.0
2C	20.6	17.0	17.4	18.0
4C	69.7	76.6	77.0	76.1
8C	5.8	5.2	4.0	4.1
16C	3.5	1.1	1.5	1.6
	<i>cns5</i> ^{-/-} <i>atm</i> -1 ^{-/-}	<i>cns5</i> ^{-/-} <i>atm</i> -1 ^{+/-}	<i>atm</i> -1	<i>wee1</i> -2
Total	100.0	100.0	100.0	100.0
2C	18.6	16.5	23.0	27.0
4C	73.2	75.8	40.3	41.9
8C	5.9	5.9	21.0	19.1
16C	2.0	1.7	15.7	12.0