

| organism      | unit       | Mad2    |        | Mad1   |        | free Mad2 |        | Mad3  |      | APC/C  |       | Cdc20  |        | ref.  |
|---------------|------------|---------|--------|--------|--------|-----------|--------|-------|------|--------|-------|--------|--------|-------|
|               |            | abs.    | rel.   | abs.   | rel.   | abs.      | rel.   | abs.  | rel. | abs.   | rel.  | abs.   | rel.   |       |
| human (HeLa)  | nM         | 202     | 229.5% | 27     | 30.7%  | 175       | 198.9% | 88    | 100% | 31     | 35.2% | 24     | 27.3%  | [S4]  |
|               | mol./cell  | 264,329 |        | 72,571 |        | 191,758   |        |       |      | 35,276 |       | 18,265 |        | [S5]  |
|               | nM         | 200     |        | 20     |        | 180       |        |       |      |        |       |        |        | [S6]  |
|               | rel. ratio | 4       |        | 1      |        |           |        |       |      |        |       |        |        | [S7]  |
|               | nM         | 230     | 181.1% |        |        |           |        | 127   | 100% |        |       | 285    | 224.4% | [S8]  |
|               | nM         | 120     | 133.3% |        |        |           |        | 90    | 100% | 80     | 88.9% | 100    | 111.1% | [S9]  |
|               | nM         | 400     | 769.2% |        |        | 30        | 57.7%  | 52    | 100% | 33     | 62.5% |        |        | [S10] |
| S. cerevisiae | mol./cell  | 56      |        | 54     |        | 2         |        |       |      | 59     |       | 54     |        | [S11] |
|               | mol./cell  | 9,600   | 300.0% |        |        |           |        | 3,200 | 100% | 375    | 11.7% | 2,200  | 68.8%  | [S12] |
|               | mol./cell  | 1,112   | 35.1%  | 656    | 20.7%  | 456       | 14.4%  | 3,171 | 100% | 628    | 19.8% |        |        | [S13] |
|               | nM         | 201     | 300.0% |        |        |           |        | 67    | 100% | 30     | 44.8% |        |        | [S14] |
| S. pombe      | mol./cell  |         |        | 3,855  | 76.9%  |           |        | 5,012 | 100% | 1,495  | 29.8% |        |        | [S15] |
|               | nM         | 154     | 208.1% | 116    | 156.8% | 38        | 51.4%  | 74    | 100% | 14     | 18.9% |        |        | [S16] |
|               | nM         | 61      | 138.6% | 39     | 88.6%  | 22        | 50.0%  | 44    | 100% | 20     | 45.5% | 20     | 45.5%  | [S16] |
|               | mol./cell  |         |        | 832    |        |           |        |       |      | 341    |       |        |        | [S17] |
| PtK           | nM         | 1,041   | 60.0%  | 625    | 36.0%  | 416       | 24.0%  | 1,735 | 100% |        |       | 867    | 50.0%  | [S18] |
| X. laevis     | nM         | 185     | 544.1% | 127    | 373.5% | 58        | 170.6% | 34    | 100% | 30     | 88.2% | 55     | 161.8% | [S19] |