**Supplementary File 2**

**Yeast plasmids used in this study**

|  |  |  |
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| Plasmid name | Description | Source |
| WYYp19 (pRS316-Flag-*HTB1*) | (Flag-*HTB1* in pRS306):CEN *URA3* | (Robzyk et al., 2000) |
| WYYp21 (pRS413-Flag-*HTB1*K123R) | (Flag-*HTB1K123R* in pRS413):CEN *HIS3* | (Robzyk et al., 2000) |
| WYYp30 (pRS316- -Flag-*HTB1*K123R) | (Flag-*HTB1*K123R in pRS316): CEN *URA3* | This study |
| WYYp74 (pKan-AID\*-9Myc) | Epitope tagged-AID\* cassette in pSM409 with KanMX4 selection marker | (Morawska and Ulrich, 2013) |
| WYYp64 (pNHK53) | Integration plasmid containing OsTIR1-9Myc cassette and *URA3* | (Nishimura et al., 2009) |
| WYYp179 | FLAG-Bre1 p416 ADH: CEN URA3 pADH1-FLAG-BRE1 | (Wozniak and Strahl, 2014) |

**Reference**

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Robzyk, K., Recht, J., and Osley, M.A. (2000). Rad6-dependent ubiquitination of histone H2B in yeast. Science *287*, 501-504.

Wozniak, G.G., and Strahl, B.D. (2014). Catalysis-dependent stabilization of Bre1 fine-tunes histone H2B ubiquitylation to regulate gene transcription. Genes & development *28*, 1647-1652.