



**Figure S3. Yap5 transactivation potential in different media used in this work.**

The transactivation potential of Yap5 in SD medium not supplemented (SD) or supplemented with 100 $\mu$ M of BPS (SD-Fe), or 2mM of FeSO<sub>4</sub> (SD+Fe), was assayed. EGY48 strain carrying pSH18-34 (a plasmid carrying a *lacZ* reporter gene) was transformed with Yap5-LexA and  $\beta$ -galactosidase activity was monitored as described in *Experimental procedures*. Values are the mean of triplicate samples of the same experiment  $\pm$  s.d.