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2 **Legend to figures**

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4 Figure 1: An SDS-PAGE profile of boiling stable proteins of seeds and shoots of drought
5 tolerant (PBW 527) and drought sensitive (PBW 343) cultivars *Triticum aestivum* after
6 stress treatments. Each lane was loaded with 60 µg of boiling stable proteins. D: drought,
7 H: heat, DH: combined drought and heat, M: molecular weight marker

8 Figure 1: Immunoblot analysis of BsWGA(A), BsSOD(B), BsHSP90(C), BsAPase(D),
9 BsCyP(E), BsAqua(F), BsGST(G) and BsLEA(H) in seeds and shoots of drought tolerant
10 (PBW 527) and drought sensitive (PBW 343) cultivars *Triticum aestivum* after stress
11 treatments. Numerical values as shown in the top of Panels, indicates relative band
12 intensities, which were determined using Gel Visualization, Documentation and Analysis
13 system (Bio-Rad, USA). Numerical comparisons are only valid within panels and cannot
14 be made between panels. Each lane loaded with 60µg of boiling stable proteins was
15 resolved on 12% SDS-PAGE and transferred to nitrocellulose membrane and probed with
16 different antiserums.

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