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ERRATUM

Erratum to: Explosive Expansion of $\beta\gamma$-Crystallin Genes in the Ancestral Vertebrate

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Figure legends are erroneously switched around in the published article. The legend to Fig. 2 in the paper actually refers to Fig. 5, while the legend to Fig. 5 in the paper is the legend to Fig. 2.

Correct figures with the subsequent legends are given overleaf.

The online version of the original article can be found under doi:10.1007/s00239-010-9379-2.

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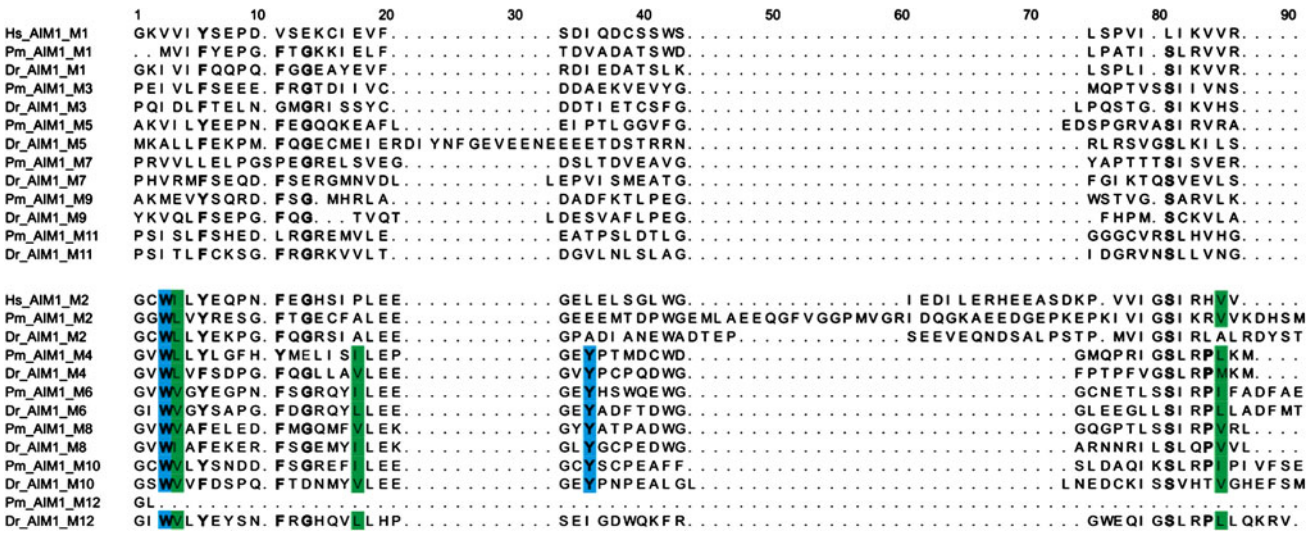

Fig. 2 Alignment of *P. marinus* AIM1 $\beta\gamma$-crystallin motifs. The AIM1 $\beta\gamma$-crystallin motifs found in the *P. marinus* (Pm) genome assembly are aligned with those of the *D. rerio* (Dr) AIM1 protein and with the first two $\beta\gamma$-crystallin motifs of human (Hs) AIM1. The alignment is split in the odd and even motifs. Structurally important residues are indicated as in Fig. 1

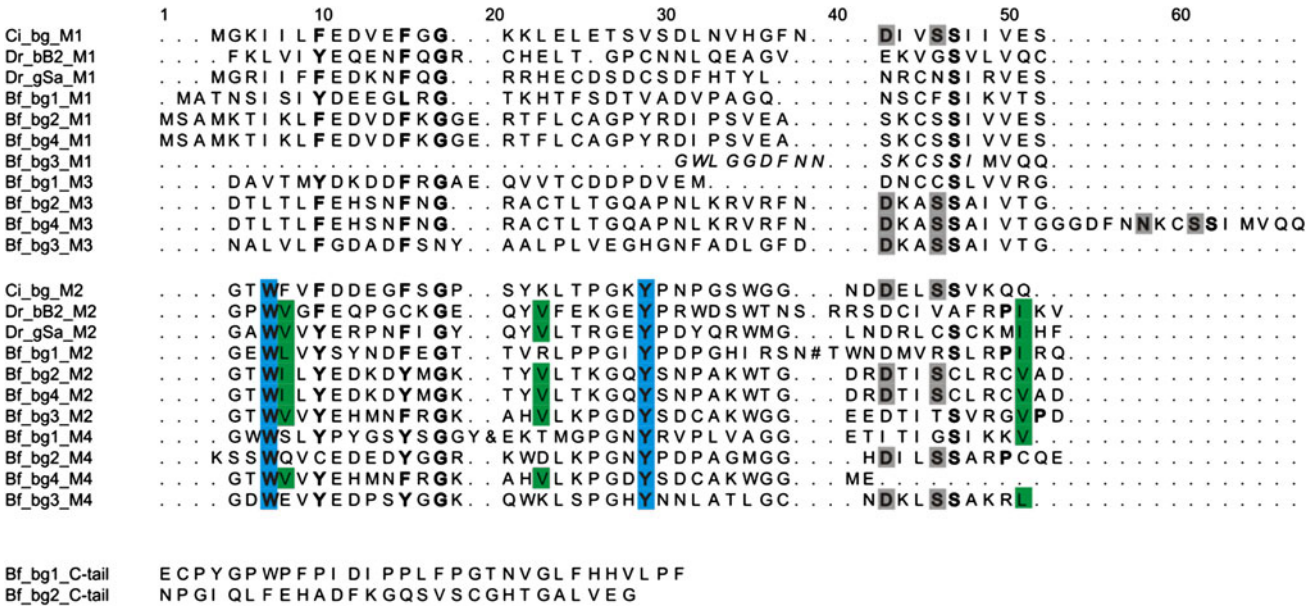

Fig. 5 Alignment of *B. floridae* $\beta\gamma$-crystallin related sequences. The predicted protein sequences of *B. floridae* Bf-bg1, -bg2, -bg3 and -bg4 (acc.nr. FE565747, BW704196 and BW723025) are aligned with the *C. intestinalis* $\beta\gamma$-crystallin (Ci_bg) and the *D. rerio* βB2- (Dr_bB2) and γSa-crystallin (Dr_gSa). The motifs are indicated as *M* followed by the number. Structurally important residues are indicated as in Fig. 1; calcium-binding residues are in *grey*. The sequence in *italics* in Bf-bg3 M1 was derived from the genomic sequence; the C-terminal extensions of Bf-bg1 and Bf-bg2 are shown below the alignment. The # indicates the position of the HVNPANT insert in Bf-bg1 M2 and & that of PPSNM in Bf-bg1 M4. The alignment is split in the odd and even motifs