

1/17

Cleavage of L-EAA-L-Met (LL-I) dipeptides with enzymes from mirror carp

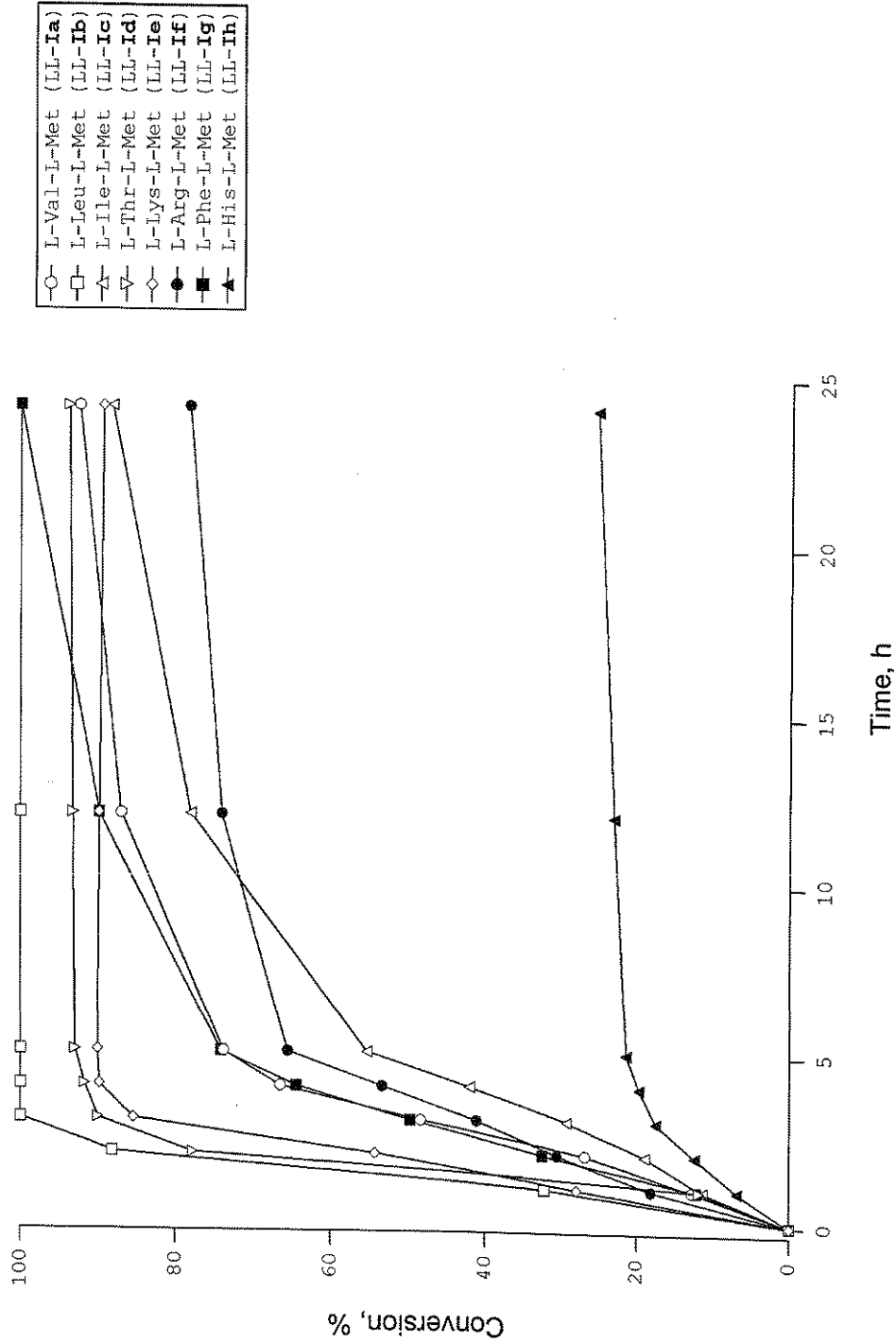


Fig. 1

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Cleavage of L-Met-L-EAA (LL-II) dipeptides with enzymes from mirror carp

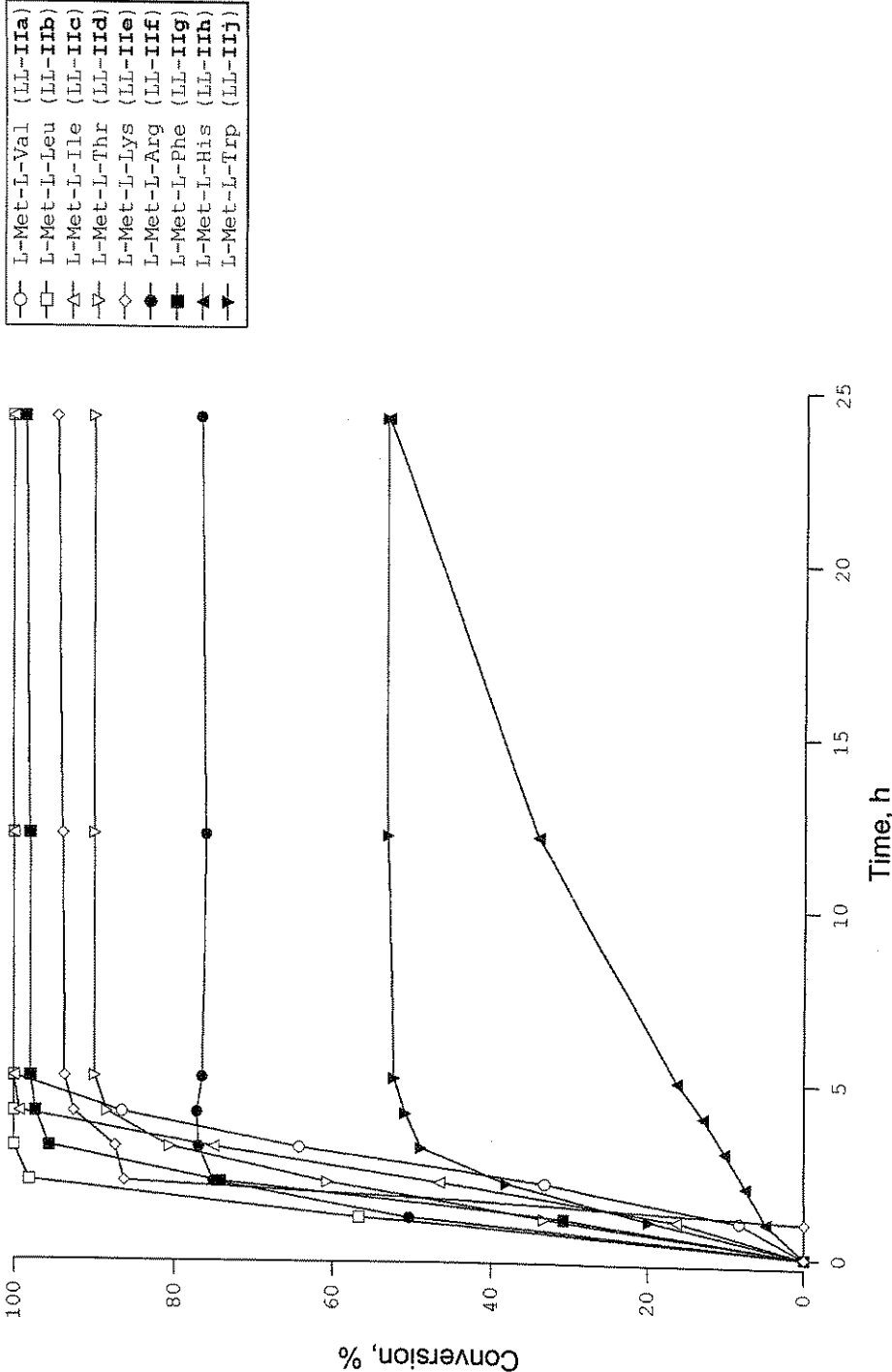


Fig. 2

Cleavage of L-EAA-L-Met (LL-I) dipeptides with enzymes from rainbow trout

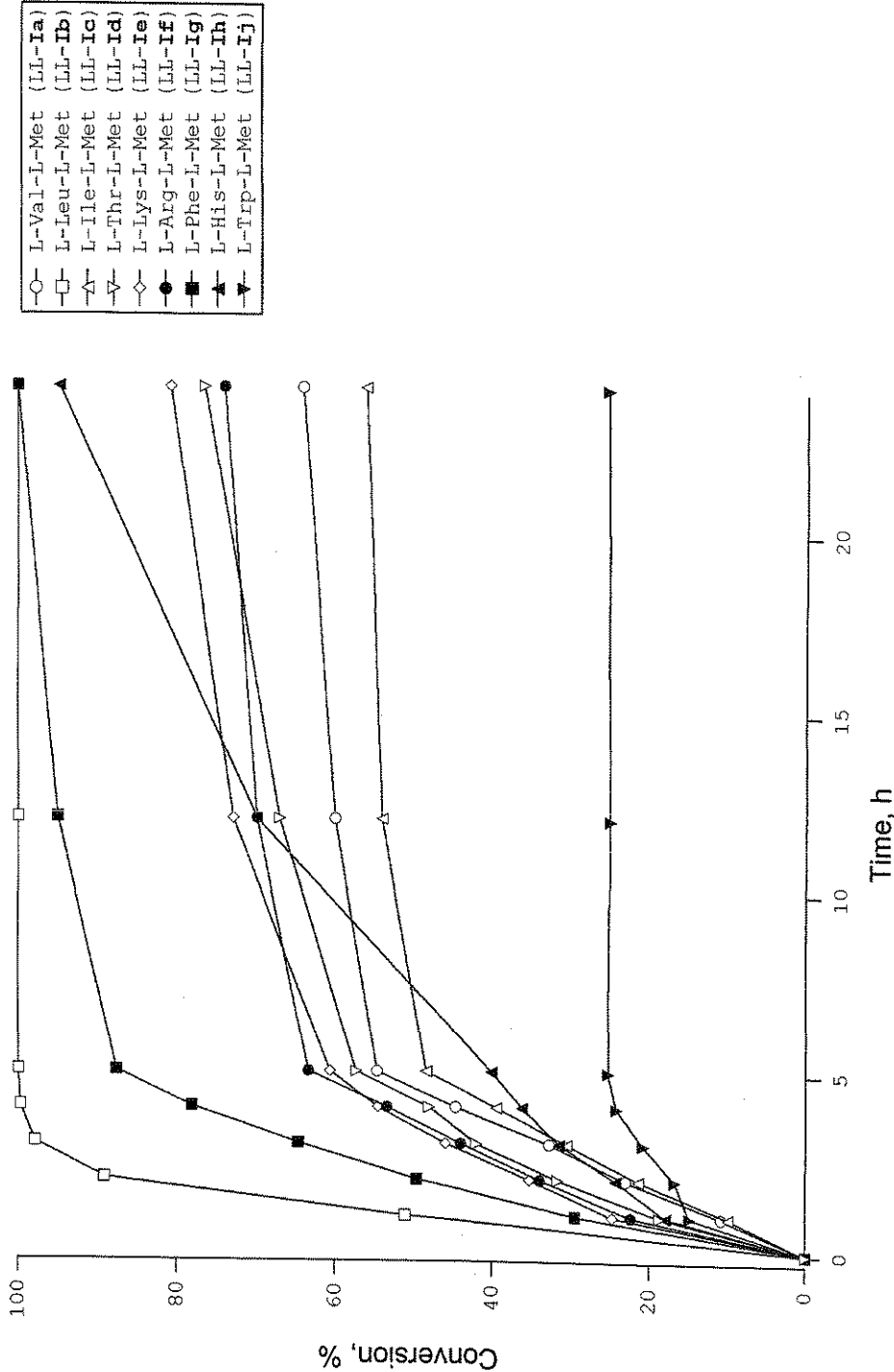


Fig. 3

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Cleavage of L-Met-L-EAA (LL-II) dipeptides with enzymes from rainbow trout

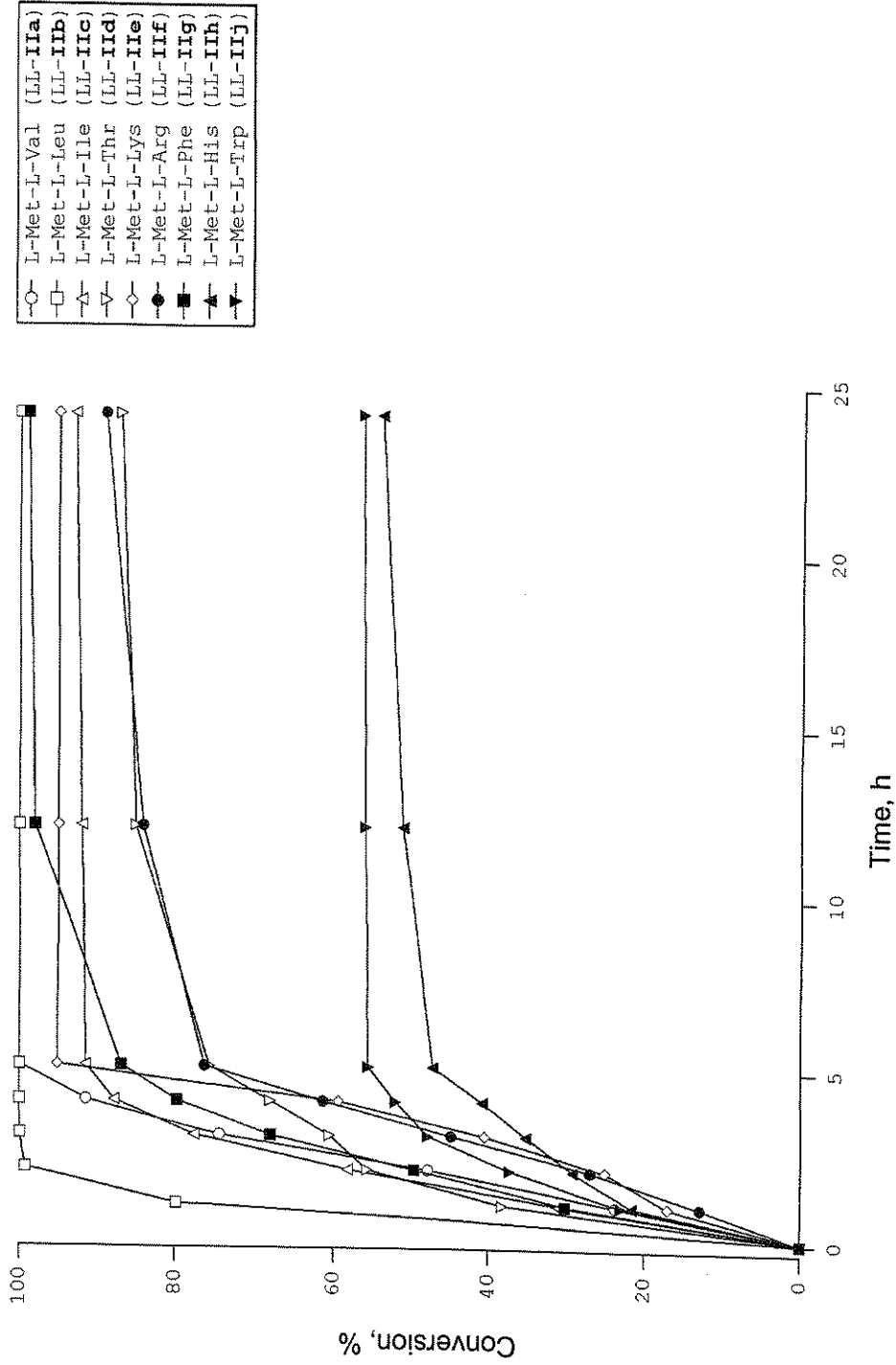


Fig. 4

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Cleavage of L-EAA-L-Met (LL-I) dipeptides with enzymes from whiteleg shrimps

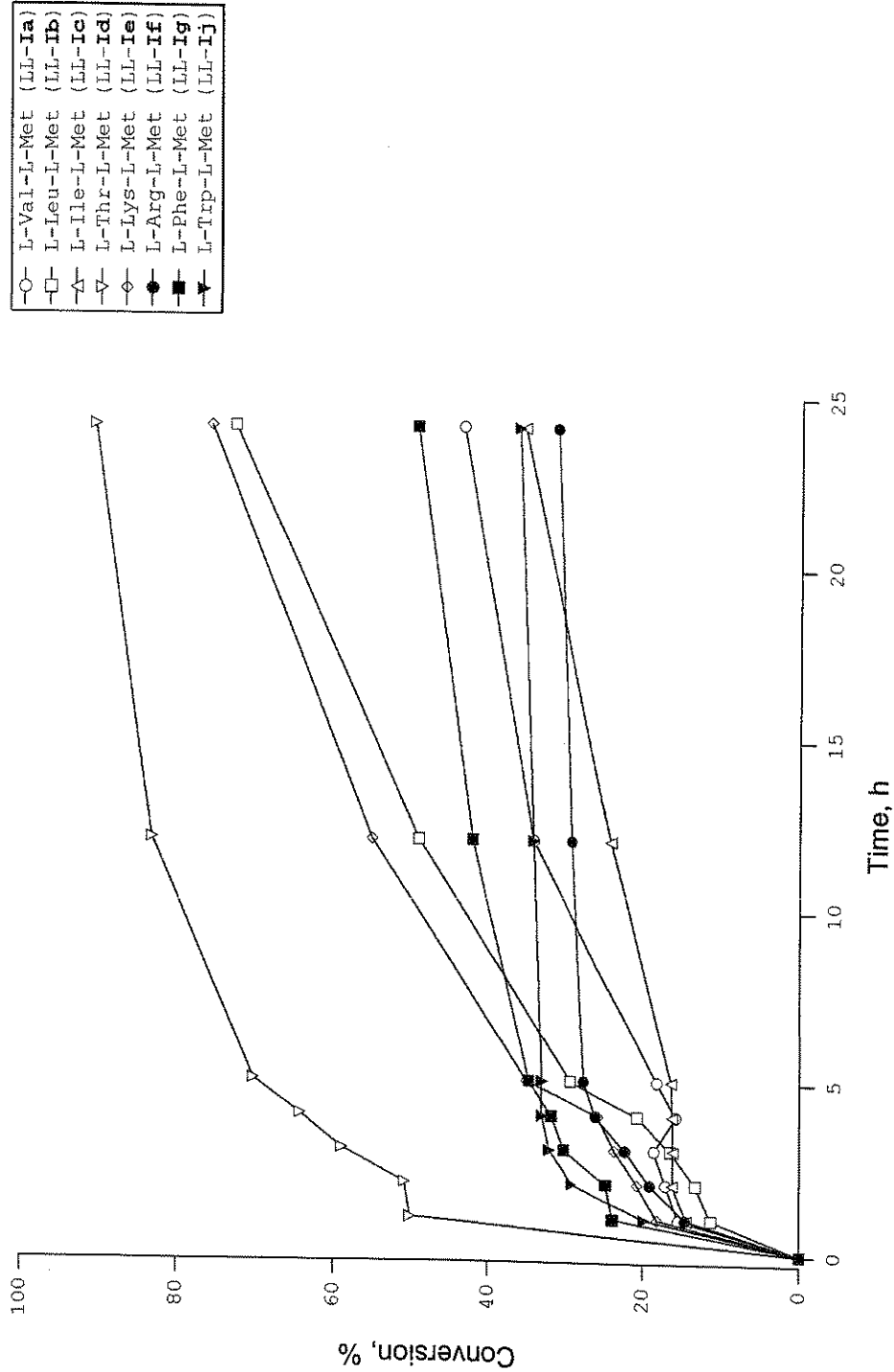


Fig. 5

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Cleavage of L-Met-L-EAA (LL-II) dipeptides with enzymes from whiteleg shrimps

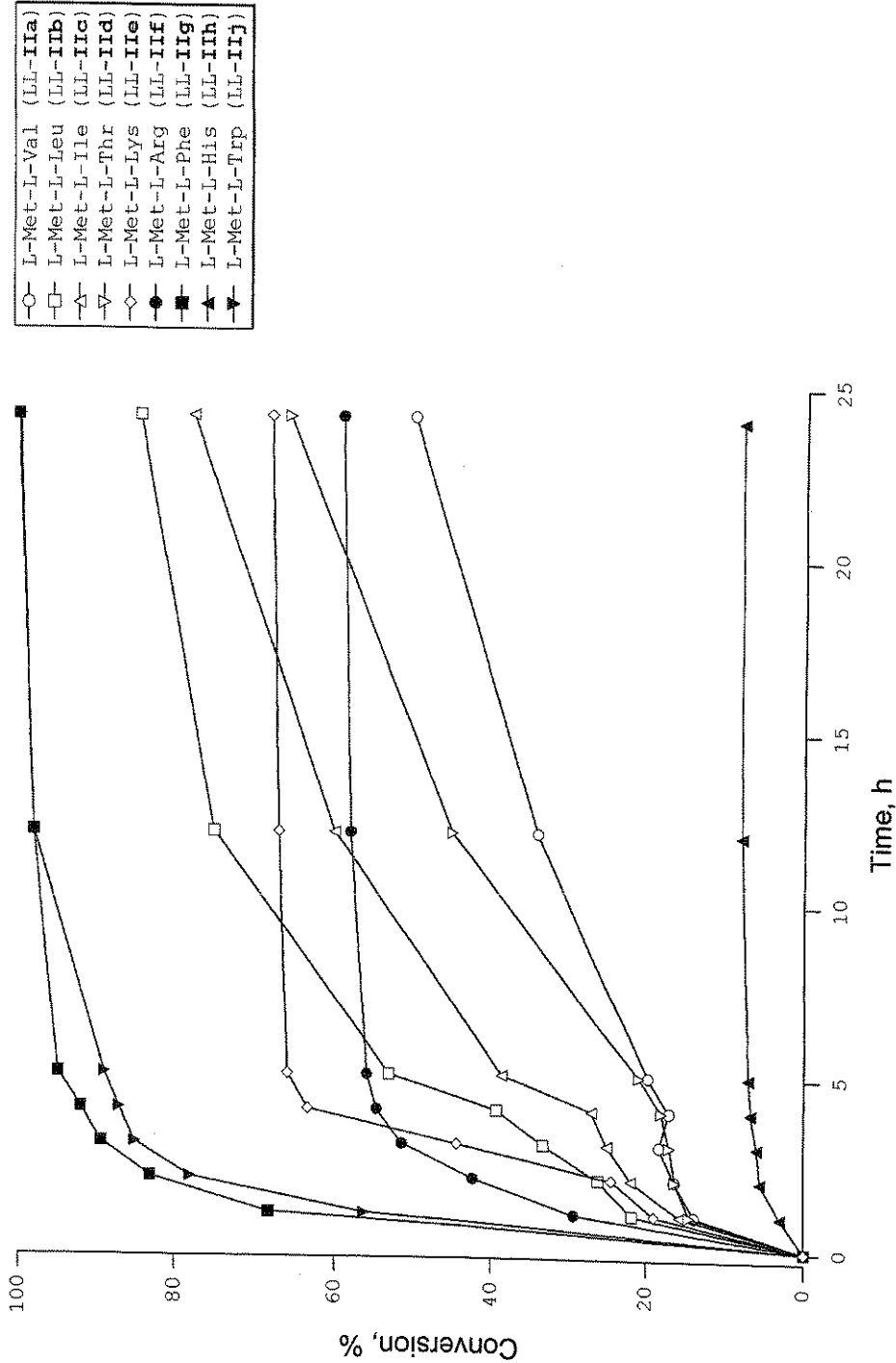


Fig. 6

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Cleavage of L-EAA-D-Met (LD-I) and D-Met-L-EAA (DL-II) dipeptides with enzymes from mirror carp

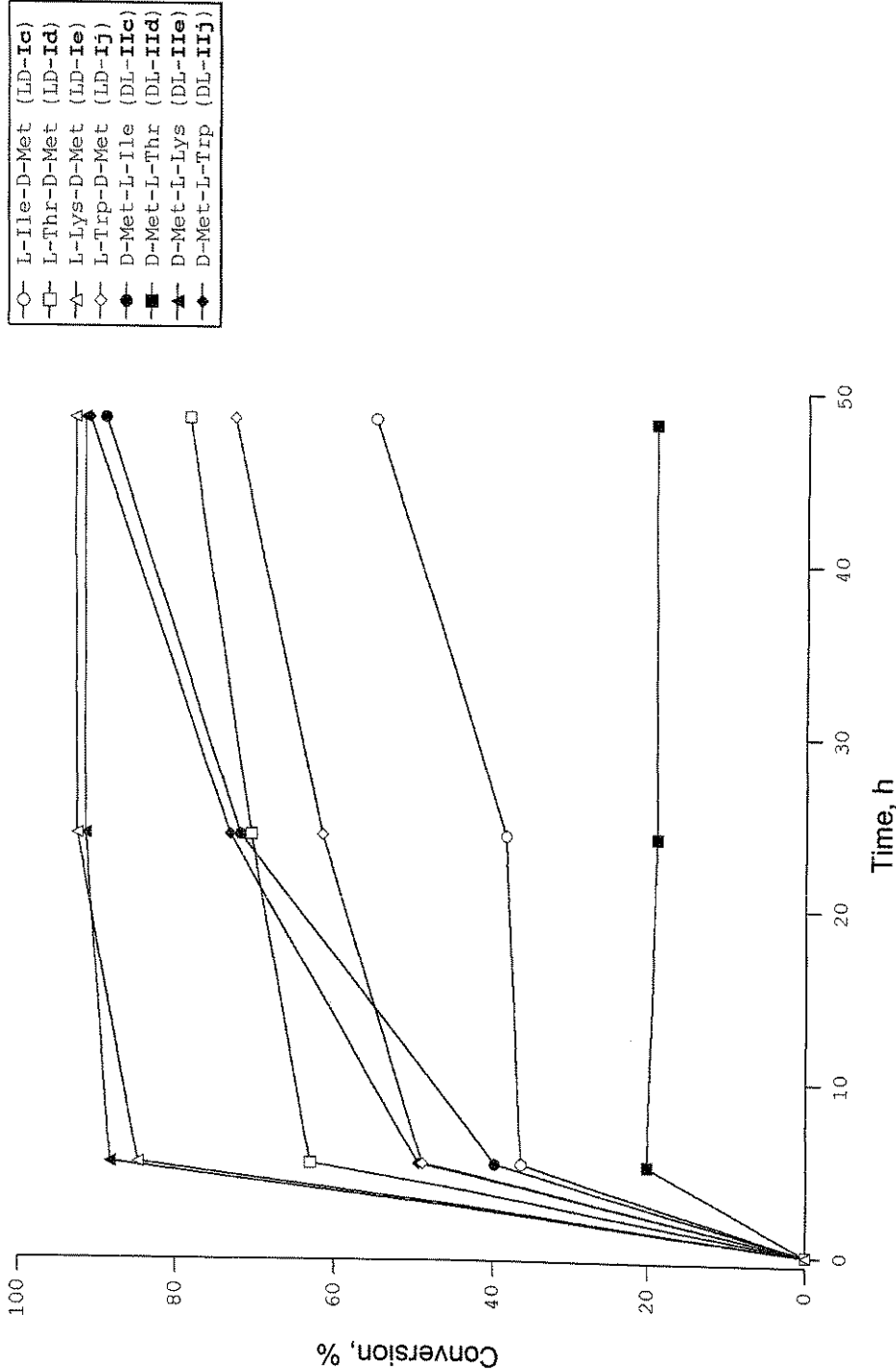


Fig. 7

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Cleavage of L-EAA-D-Met (LD-I) and D-Met-L-EAA (DL-II) dipeptides with enzymes from grass carp

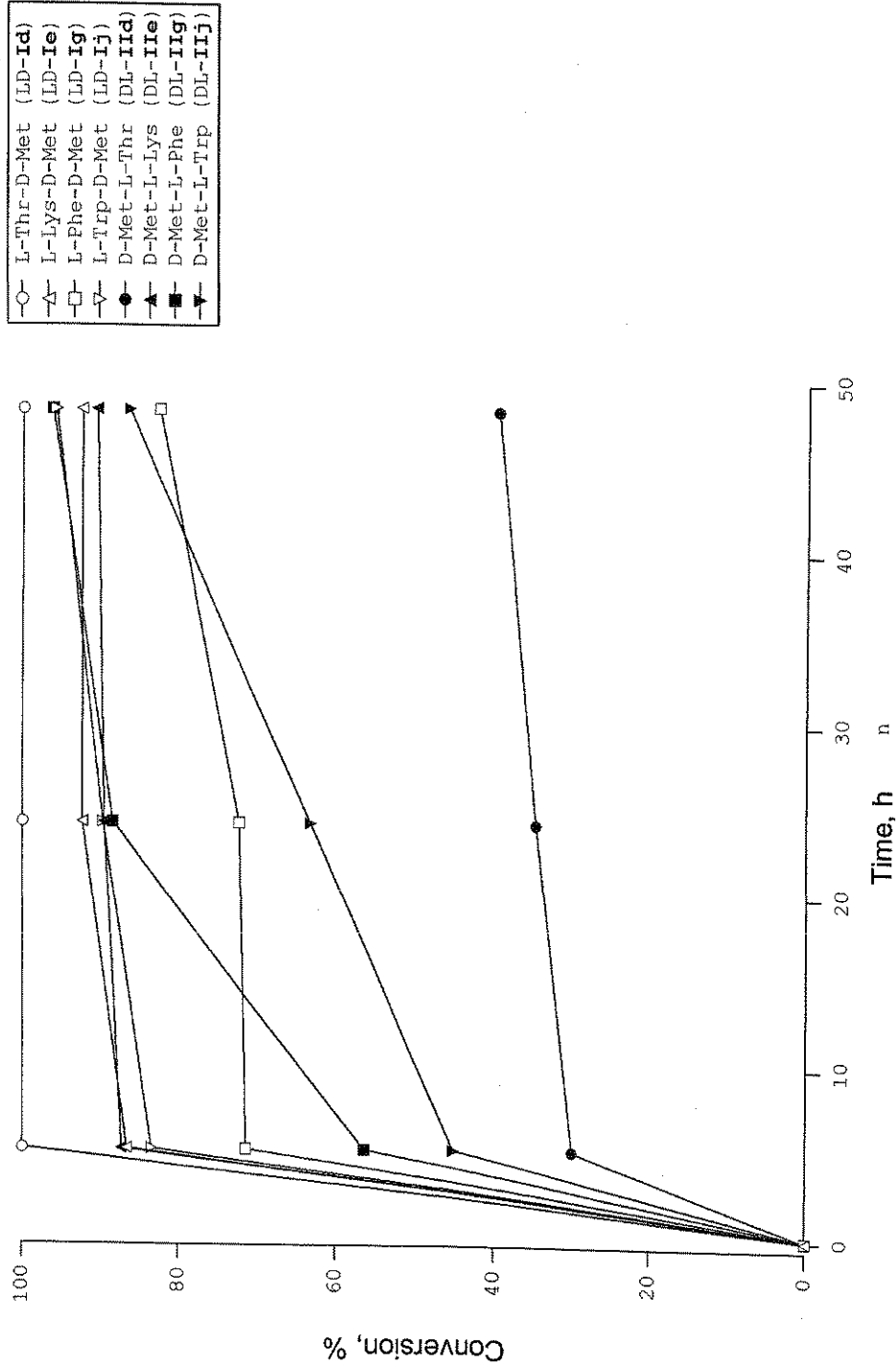


Fig. 8

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Cleavage of L-EAA-D-Met (LD-I) and D-Met-L-EAA (DL-II) dipeptides with enzymes from Tilapia

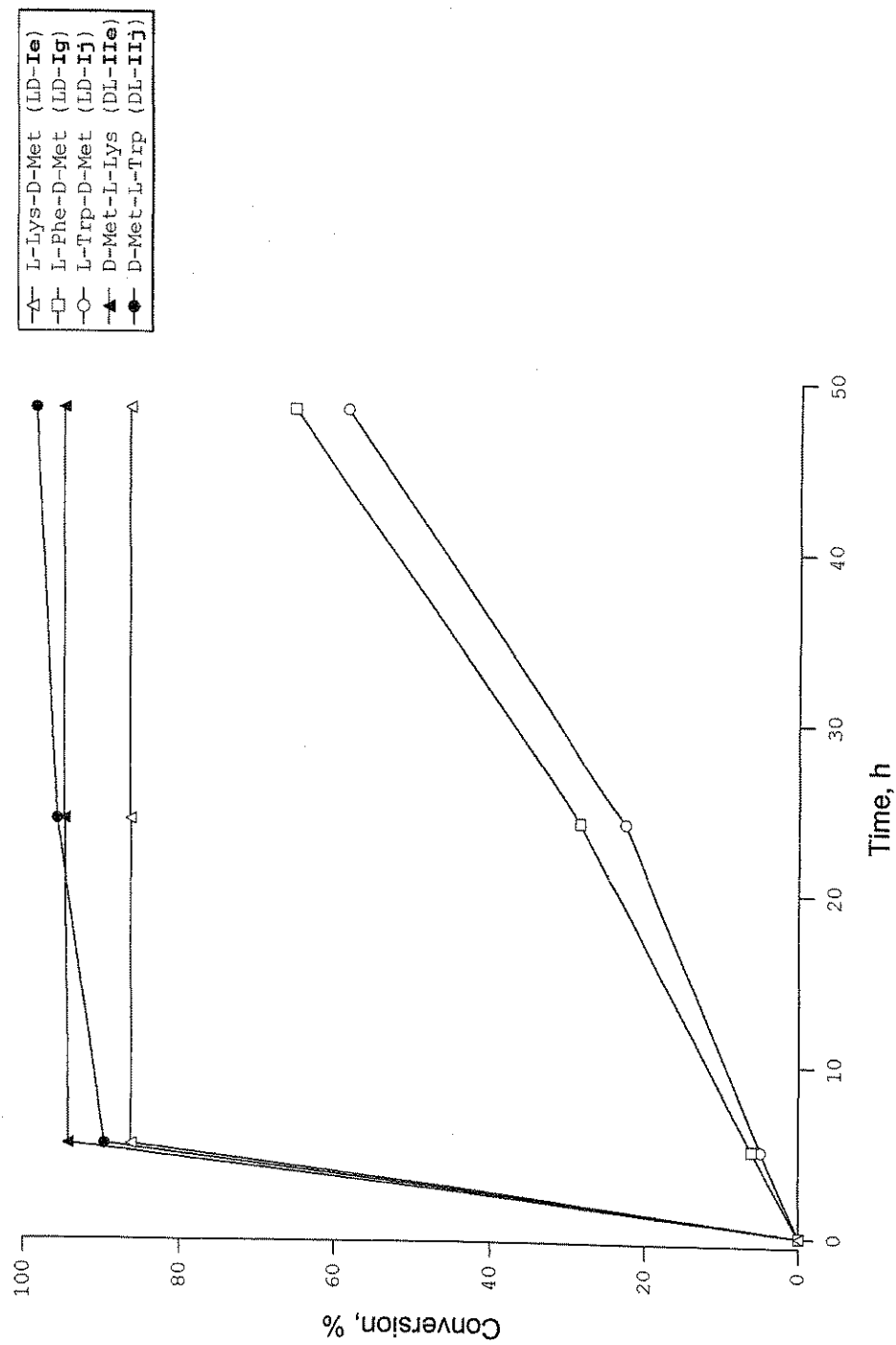


Fig. 9

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Cleavage of L-EAA-D-Met (LD-I) and D-Met-L-EAA (DL-II) dipeptides with enzymes from whiteleg shrimps

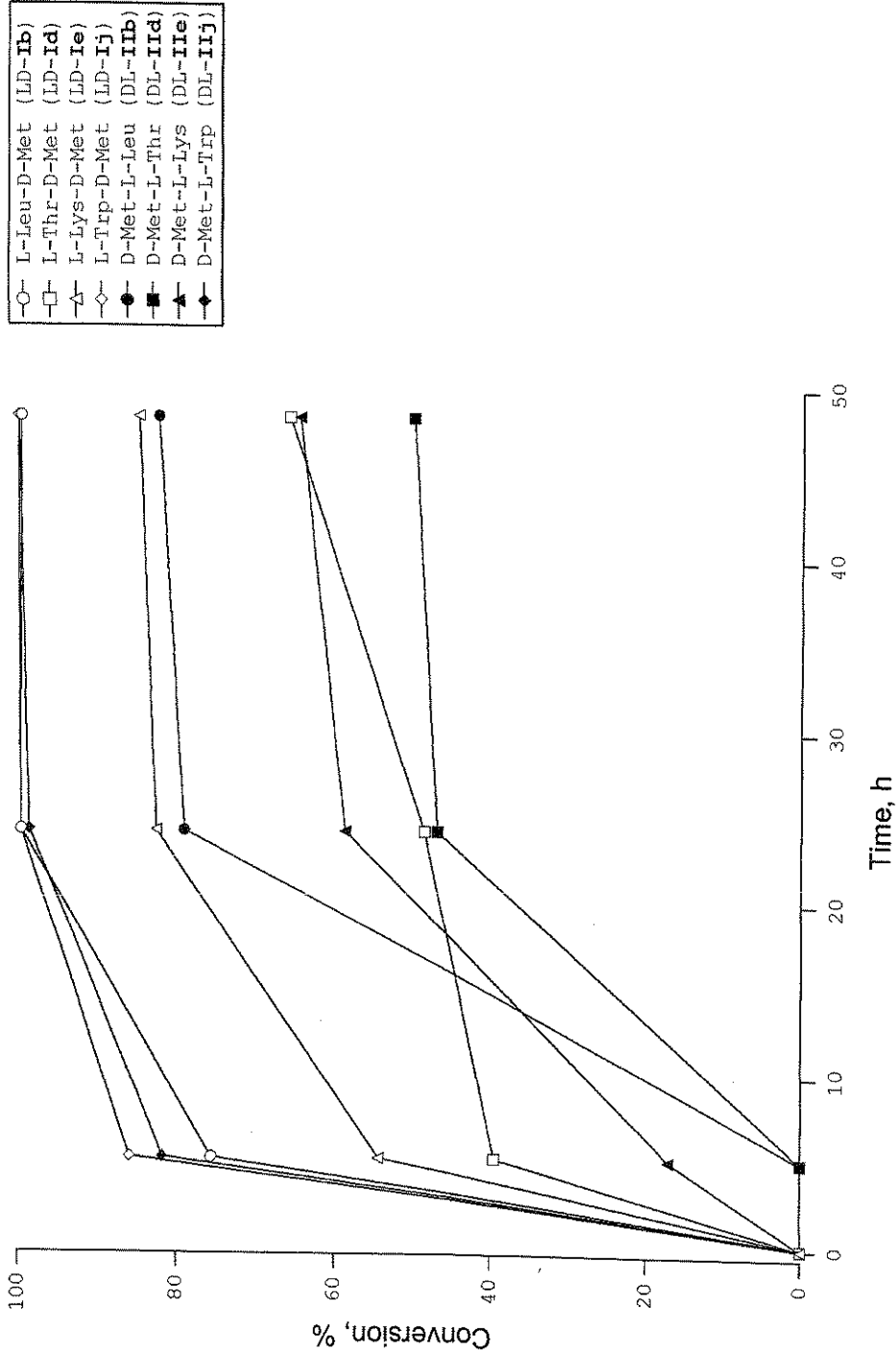


Fig. 10

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Cleavage of L-EAA-D-Met (LD-I) and D-Met-L-EAA (DL-II) dipeptides with enzymes from rainbow trout

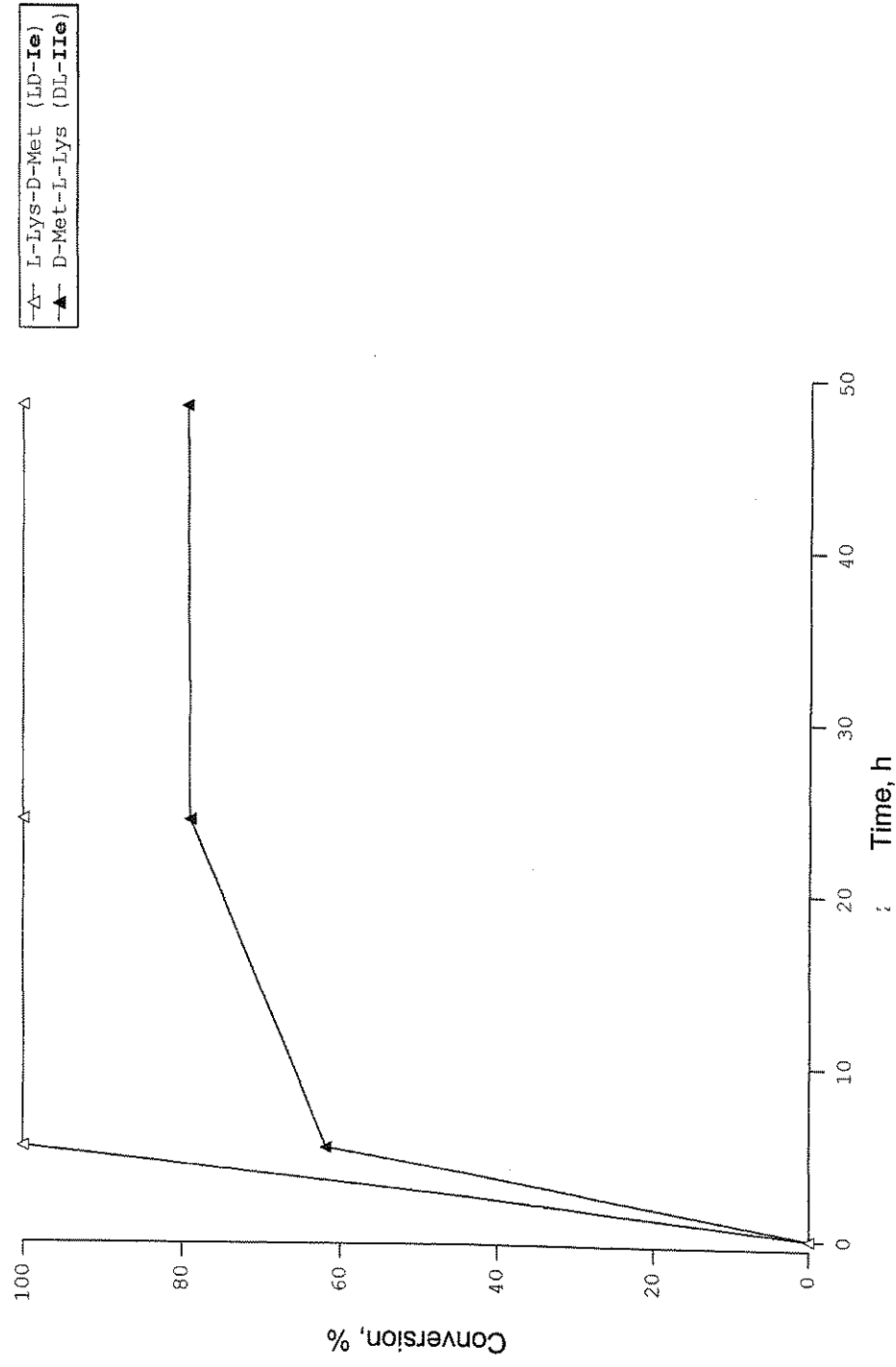


Fig. 11

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Cleavage of mixtures of L-Trp-D-Met/L-Met-L-Trp (LD-Ij/LL-IIj) and L-Trp-D-Met/D-Met-L-Trp (LD-Ij/DL-IIj) with enzymes from mirror carp

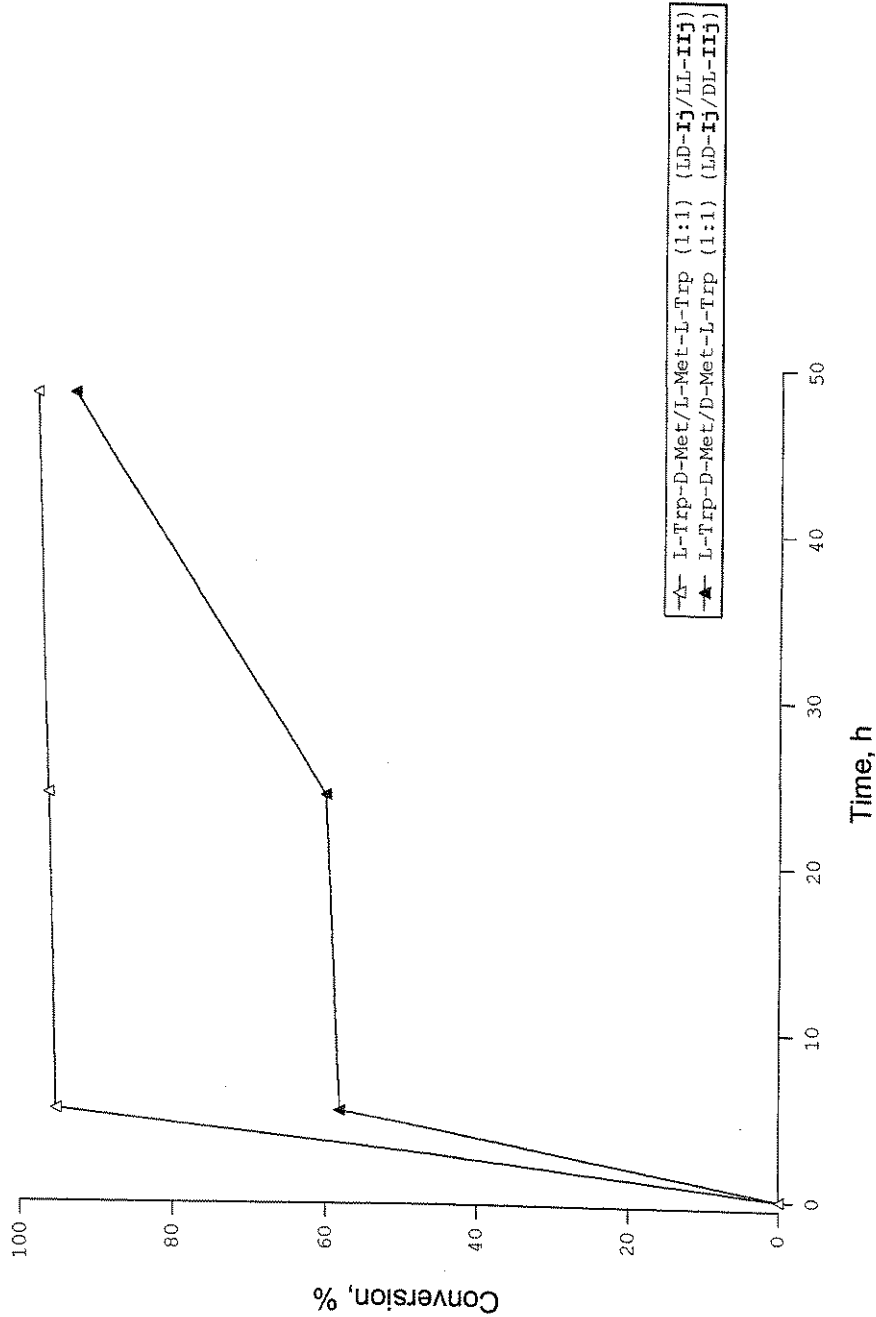


Fig. 12

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In vitro cleavage of the natural L-Ile-L-Met (LL-Ic) or L-Met-L-Ile (LL-IIc) dipeptides with 1% enzyme solution and the non-natural L-Ile-D-Met (LD-Ic) or D-Met-L-Ile (DL-IIc) dipeptides with 10% enzyme solution from mirror carp

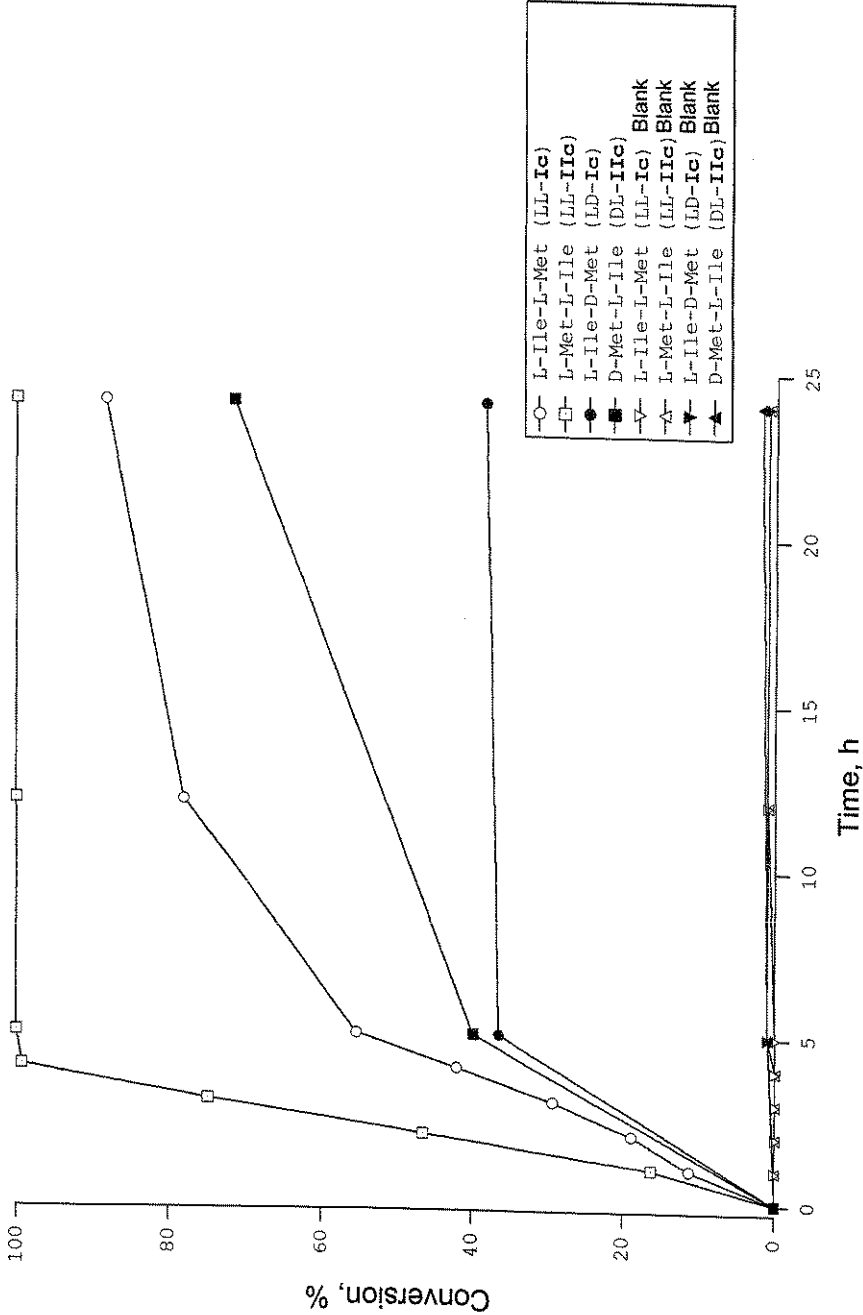


Fig. 13

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In vitro cleavage of the natural L-Thr-L-Met (LL-Id) or L-Met-L-Thr (LL-IId) dipeptides with 1% enzyme solution and the non-natural L-Thr-D-Met (LD-Id) or D-Met-L-Thr (DL-IId) dipeptides with 10% enzyme solution from mirror carp

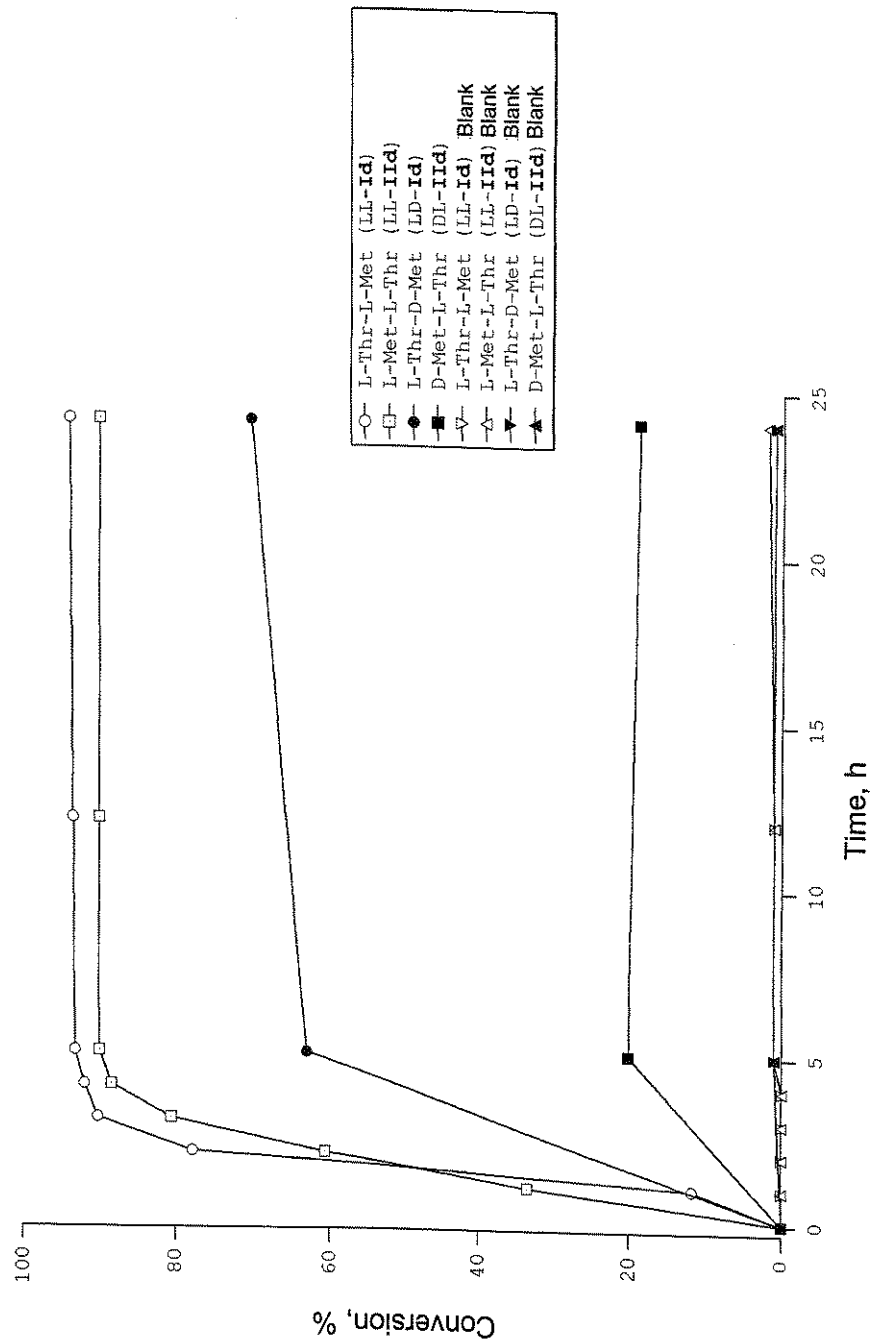


Fig. 14

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In vitro cleavage of the natural L-Lys-L-Met (LL-Ie) or L-Met-L-Lys (LL-IIe) dipeptides with 1% enzyme solution and the non-natural L-Lys-D-Met (LD-Ie) or D-Met-L-Lys (DL-IIe) dipeptides with 10% enzyme solution from mirror carp

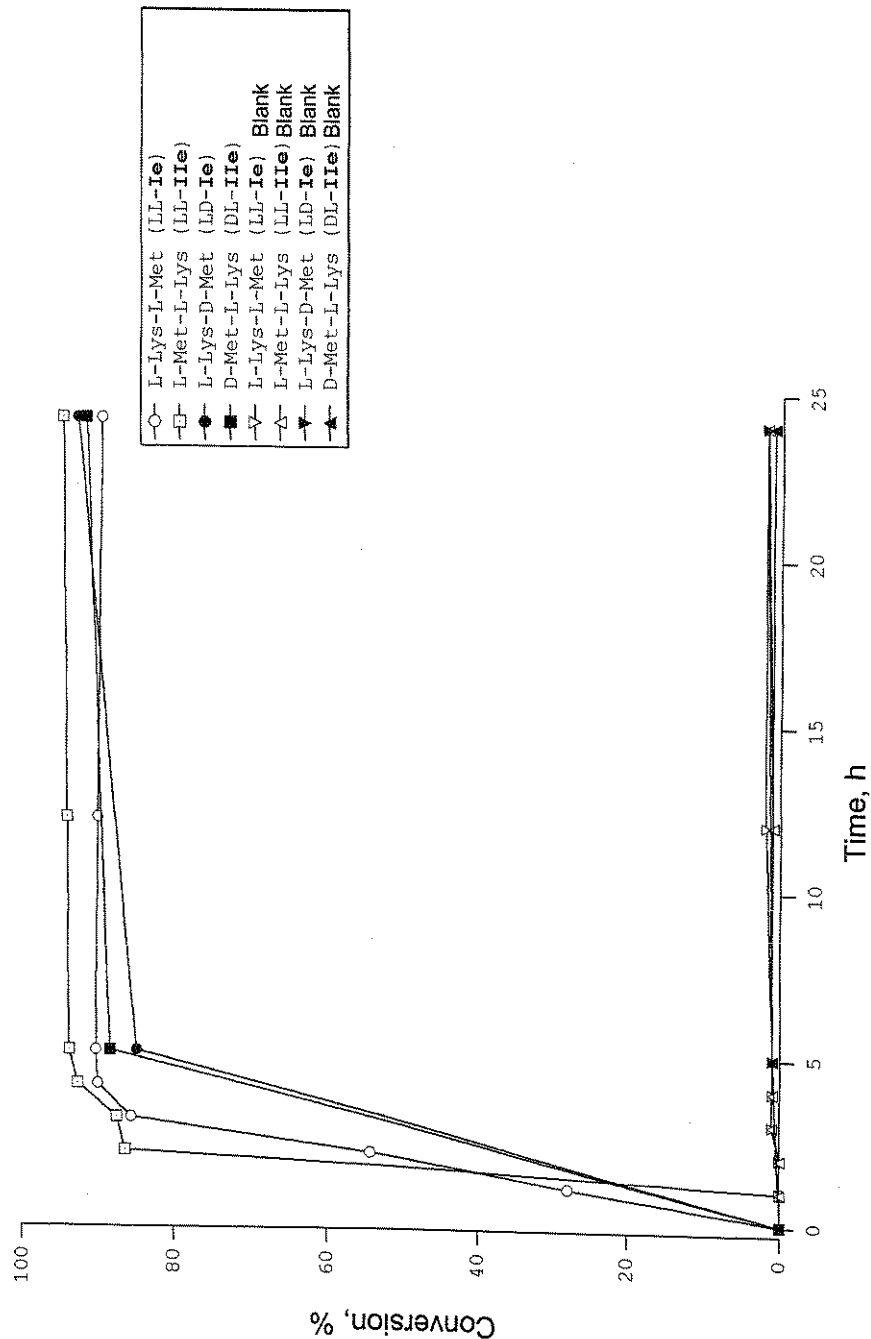


Fig. 15

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Cleavage of L-Met-L-EAA (LL-II) dipeptides with enzymes from chicken

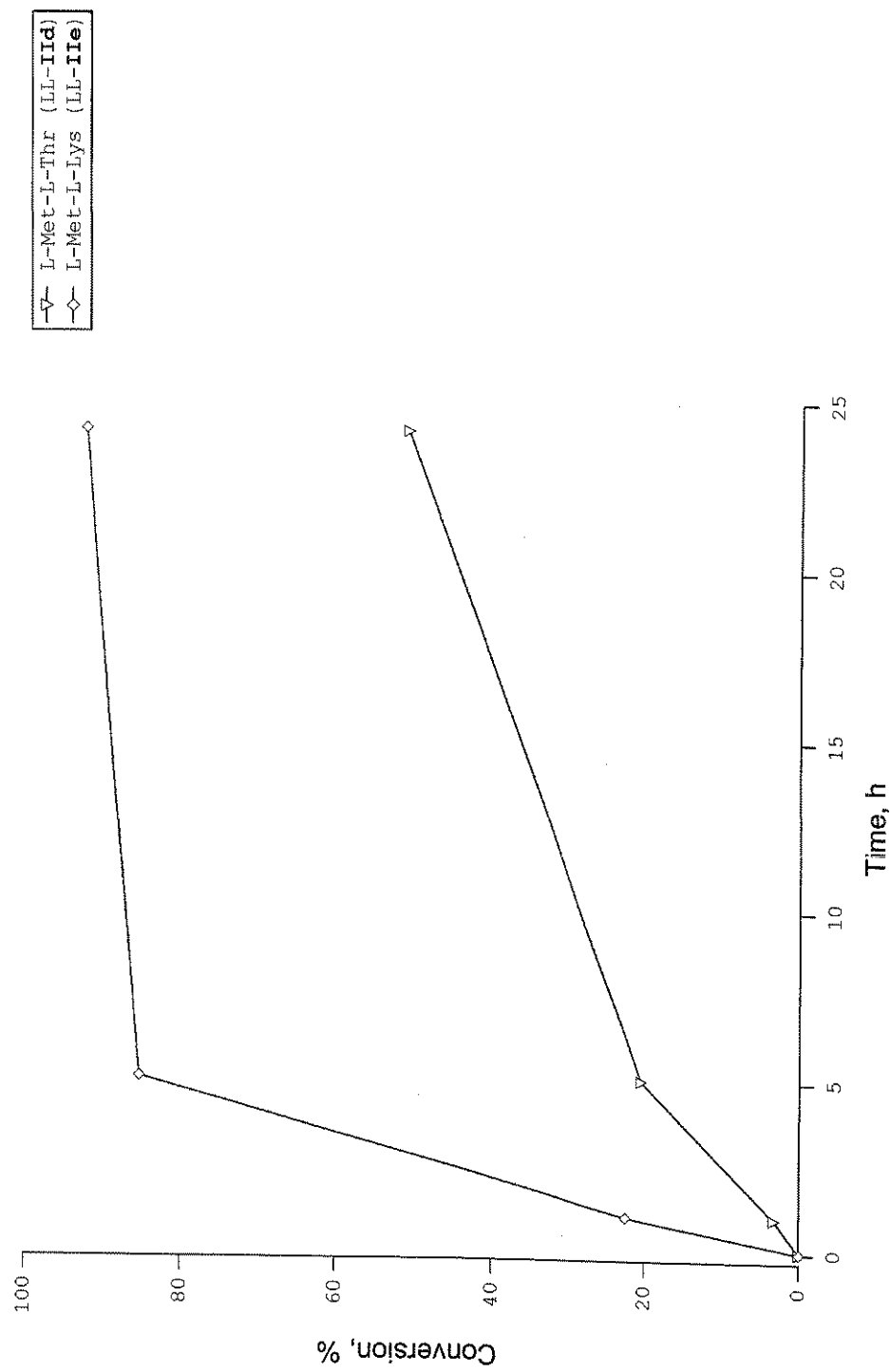


Fig. 16

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Cleavage of L-EAA-D-Met (LD-I) and D-Met-L-EAA (DL-II) dipeptides with enzymes from chicken

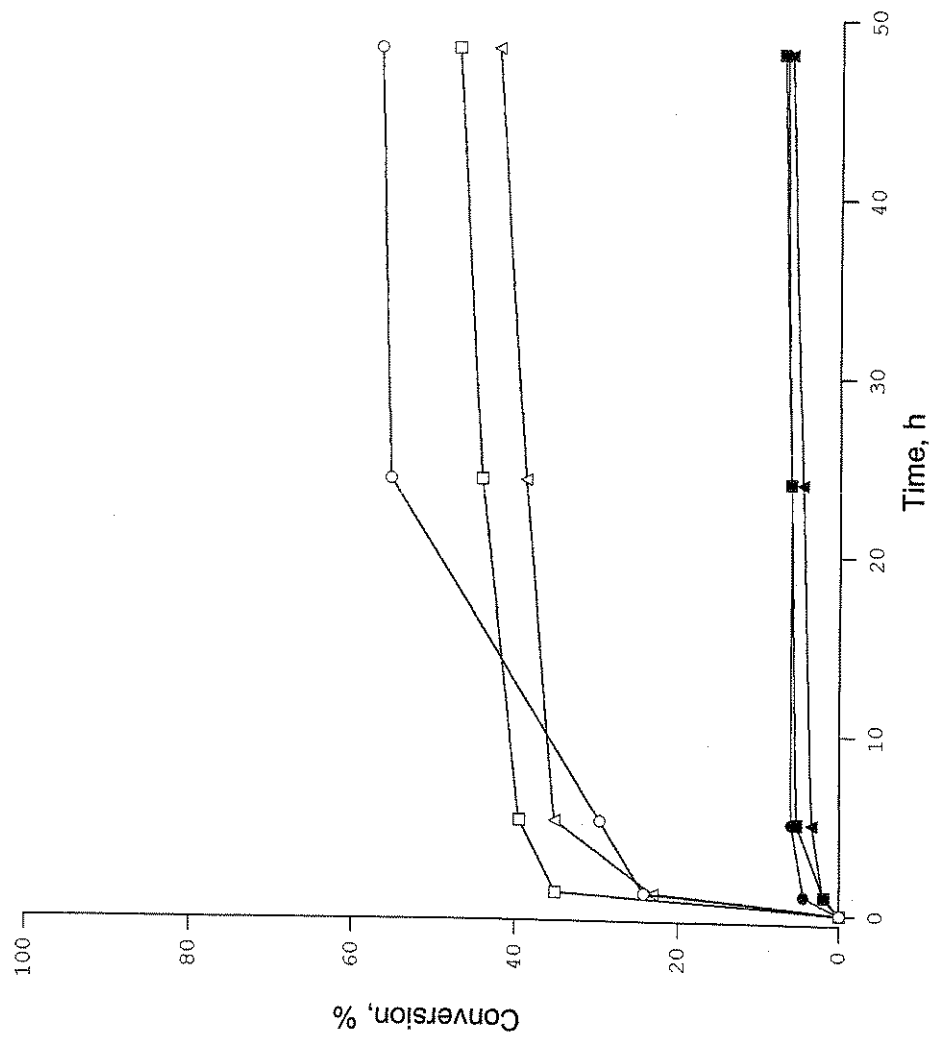


Fig. 17