

### **Supplementary Data**

**Novel peptides purification from edible pupae hydrolysate of *Antheraea assama* “Muga” and *Philosomia ricinii* “Eri”: angiotensin-I converting enzyme (ACE) inhibition and anti-inflammatory potency in LPS stimulated HUVECs cell line**

**Evaluation of antioxi-inflammatory and ACE-inhibitory properties of protein hydrolysates obtained from non-mulberry silkworm pupae (*Antheraea assama* and *Philosomia ricinii*)**

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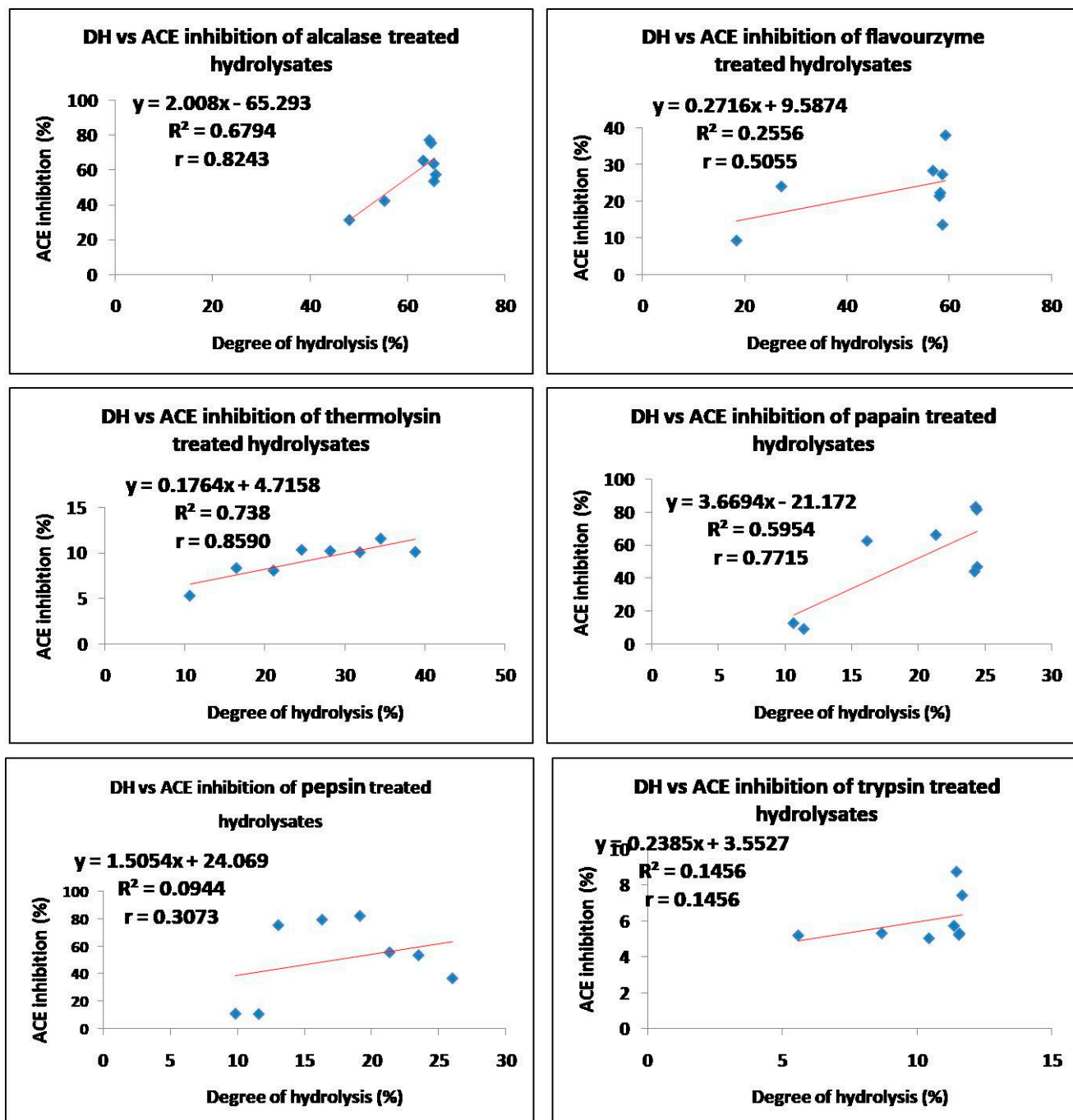
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**Figure. S1:** Correlation and regression analysis of degree of hydrolysis (%) with ACE inhibition activities (%) obtained with Muga pupae derived hydrolysates (A) and Eri pupae derived hydrolysates (B).

**A**



# B

