Initial platelet count (× 109/L) [mean F = 245.168: P < 0.001: 16.9 (5.3) 82.7 (13.8) LSD: (1,2)\*, (1,3)\*, (2,3)\* (SD)1 325.6 (60.7) Platelet specific antibodies Present **Absent Absent** 

Group 2

(n = 12)

Group 3

(n = 10)

**Statistics** 

10 patients 12 patients 2 patients 12 patients

Table 2 Clinical and laboratory data of the thrombocytopenia patients and the control group

Group 1

(n = 12)

Helicobacter pylori eradication No. of responders 1 (4 patients); 4

Time to response (weeks) 2 (8 patients) < 3 > 6 F = 14.873; P < 0.001;

Duration of response (months) TNF-α (pg/mL) [mean (SD)] 60.3 (18.1) 49.7 (8.5) 31.9 (28.6) LSD: (1,2)\*, (1,3)\*, (2,3)\*

F = 8.962: P < 0.001:

IFN-γ (pg/mL) [mean (SD)] 69.9 (17.5) 53.8 (21.1) 36.9 (4.7)

LSD: (1,2)\*, (1,3)\*, (2,3)\*

Group 1 = patients with immune thrombocytopenia; Group 2 = patients with non-immune thrombocytopenia; Group 3 = controls.

F= analysis of variance test, LSD = least significant difference. SD = standard deviation: TNF = tumour necrosis factor: IFN = interferon.

Parameter