

Supplementary Table 2. Cox's regression analysis seeking for risk factors for thrombosis in prefibrotic/early primary myelofibrosis (n = 42)

| Variable | Univariate analysis | | | Multivariate analysis | | |
|---|---------------------|------------|---------|-----------------------|------------|---------|
| | HR | 95% CI | p value | HR | 95% CI | p value |
| Age > 60 years | 5.54 | 1.25–24.59 | 0.024 | 2.43 | 0.40–14.66 | 0.332 |
| Male sex | 1.56 | 0.57–4.32 | 0.389 | - | - | - |
| WBC > $12.0 \times 10^9/\text{L}$ | 0.83 | 0.31–2.23 | 0.709 | - | - | - |
| WBC > $20.0 \times 10^9/\text{L}$ | 0.55 | 0.07–4.18 | 0.565 | - | - | - |
| Platelet > $1,000 \times 10^9/\text{L}$ | 0.17 | 0.04–0.74 | 0.018 | 0.22 | 0.05–0.99 | 0.049 |
| IPSS intermediate-1 | 4.68 | 1.61–23.57 | 0.004 | 3.63 | 1.24–10.66 | 0.019 |
| Positive JAK2V617F | 0.85 | 0.31–4.22 | 0.848 | - | - | - |
| Hypertension | 0.99 | 0.61–1.62 | 0.969 | - | - | - |
| Diabetes mellitus | 0.90 | 0.51–1.59 | 0.718 | - | - | - |
| Chronic kidney disease | 0.95 | 0.54–1.67 | 0.849 | - | - | - |
| Smoking | 0.85 | 0.50–1.45 | 0.550 | - | - | - |

HR, hazard ratio; CI, confidence interval; WBC, white blood cell; IPSS, International Prognostic Scoring System; JAK2, Janus kinase 2.