Table SI. Independent sample tests for detecting differences in laboratory findings between symptomatic and asymptomatic patients with pulmonary embolism.

| Parameter | Levene’s test for equality of variances | t-test for equality of means |
|-----------|----------------------------------------|-------------------------------|
|           | F          | Sig. | t-test | df | Sig. (two-tailed) | Mean difference | Std. error difference | 95% Confidence interval of the difference | Lower | Upper |
| PTL       | Equal variances assumed                  | 0.264 | 0.609 | 2.536 | 58 | 0.014 | 86814.480 | 34227805 | 18300.08 | 155328.9 |
|           | Equal variances not assumed               |            |        | 2.522 | 52.720 | 0.015 | 86814.480 | 34428.932 | 17750.22 | 155878.2 |
| D-Dimer   | Equal variances assumed                  | 60.529 | 0.000 | -4.341 | 58 | 0.000 | -9.34819 | 2.15359 | -13.65907 | -5.03731 |
|          | Equal variances |     |     |     |     |     |     |     |     |
|----------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|
|          | assumed        |     |     |     |     |     |     |     |     |
| Albumin  | 6.950          | 0.011 | -2.764 | 58 | 0.008 | -0.33303 | 0.12048 | -0.57419 | -0.09187 |
|          |                |     | -2.625 | 41,385 | 0.012 | -0.3303 | 0.12688 | -0.58920 | 0.07686 |
| CEA      | 23.696         | 0.000 | -1.929 | 38 | 0.061 | -1965.816 | 1019.2155 | -4029.11 | 97.47813 |
|          |                |     | -2.137 | 21,007 | 0.044 | -1965.816 | 919.74178 | -3878.49 | -53.14452 |
| Lactic acid | 4.256       | 0.044 | 4.670 | 58 | 0.000 | 0.58824 | 12595 | 0.33612 | 0.84035 |
|          |                |     | 4.402 | 39.599 | 0.000 | 0.58824 | 13362 | 0.3180 | 0.85838 |