**Supplemental Figure legends**

Supplemental Figure 1. Consort diagram.

Supplemental Figure 2. ROC analysis of ferritin and sIL-2R predictive for HLH. A ferritin value of 9083 µg/L revealed 92.5 % sensitivity and 91.9 % specificity (AUC 96.3 %, 95 % CI 0.949-0.978). For sIL-2R, a value of 4621 U/mL showed 66.7 % sensitivity and 76.6 % specificity (AUC 75.2 %, 95 % CI 0.650-0.853).