

Supplementary Table 2-1. Results of Subgroup Multivariate Logistic Regression Analysis for Low Risk Thymomas Subgroup (n = 22) vs. Cysts (n = 45), including Either (a) Presence of Protrusion or (b) Protrusion Ratio

CT Findings	Odds Ratio	95% Confidence Interval	P
(a)*			
Presence of protrusion	81.862	7.043–951.481	< 0.001
Post-contrast attenuation ≥ 60 HU	76.469	4.614–1267.301	0.003
(b)*			
Protrusion ratio ≥ 13%	52.209	3.327–819.335	0.005
Post-contrast attenuation ≥ 60 HU	184.031	4.785–7078.22	0.005
Lobulated contour	22.229	1.321–374.206	0.031

Low risk thymomas subgroup includes type A, AB, and B1. *Other variables were removed from analysis using backward enter model, in which variables that show low significance level with *p* value larger than 0.1 are removed from regression model. HU = Hounsfield unit

Supplementary Table 2-2. Sensitivity and Specificity of Significant CT Findings for Discriminating Low Risk Thymomas Subgroup (n = 22) From Cysts (n = 45)

CT Findings	Sensitivity (%)	Specificity (%)
Presence of protrusion	91	91
Protrusion ratio ≥ 13%	87	91
Post-contrast attenuation ≥ 60 HU	95	82

Low risk thymomas subgroup includes type A, AB, and B1.