

**Supplemental Table 5** Cut-off values for quantitative data in comparison of initial and late steroid-refractory CIP

Value	ALC			Value	Ichikado CT score		
	Sensitivity	1 - specificity	Youden index		Sensitivity	1 - specificity	Youden index
-0.840	1.000	1.000	0.000	100.70	0.000	0.000	0.000
0.175	1.000	0.944	0.056	103.35	0.222	0.000	0.222
0.290	1.000	0.889	0.111	106.65	0.222	0.056	0.167
0.395	0.875	0.833	0.042	109.15	0.333	0.111	0.222
0.430	0.875	0.778	0.097	110.85	0.333	0.167	0.167
0.515	0.875	0.722	0.153	112.50	0.556	0.222	0.333
0.645	0.875	0.667	0.208	115.80	0.778	0.278	0.500
0.745	0.750	0.667	0.083	120.00	0.778	0.333	0.444
0.810	0.750	0.556	0.194	129.20	0.778	0.389	0.389
0.870	0.750	0.500	0.250	140.85	0.889	0.389	0.500
0.995	0.750	0.444	0.306	<b>145.85</b>	1.000	0.389	<b>0.611</b>
1.225	0.750	0.389	0.361	148.35	1.000	0.444	0.556
1.395	0.750	0.333	0.417	150.85	1.000	0.556	0.444
<b>1.445</b>	0.750	0.278	<b>0.472</b>	155.00	1.000	0.611	0.389
1.480	0.625	0.278	0.347	163.30	1.000	0.667	0.333
1.550	0.500	0.278	0.222	173.30	1.000	0.722	0.278
1.595	0.375	0.278	0.097	180.80	1.000	0.778	0.222
1.650	0.375	0.222	0.153	203.30	1.000	0.833	0.167
1.715	0.250	0.167	0.083	245.00	1.000	0.889	0.111
1.935	0.125	0.167	-0.042	310.00	1.000	0.944	0.056
2.215	0.125	0.111	0.014	354.30	1.000	1.000	0.000
2.505	0.000	0.111	-0.111				
2.790	0.000	0.056	-0.056				
3.860	0.000	0.000	0.000				

The largest Youden index and corresponding value are bolded.

*CIP*, checkpoint inhibitor pneumonitis; *ALC*, absolute lymphocyte count.