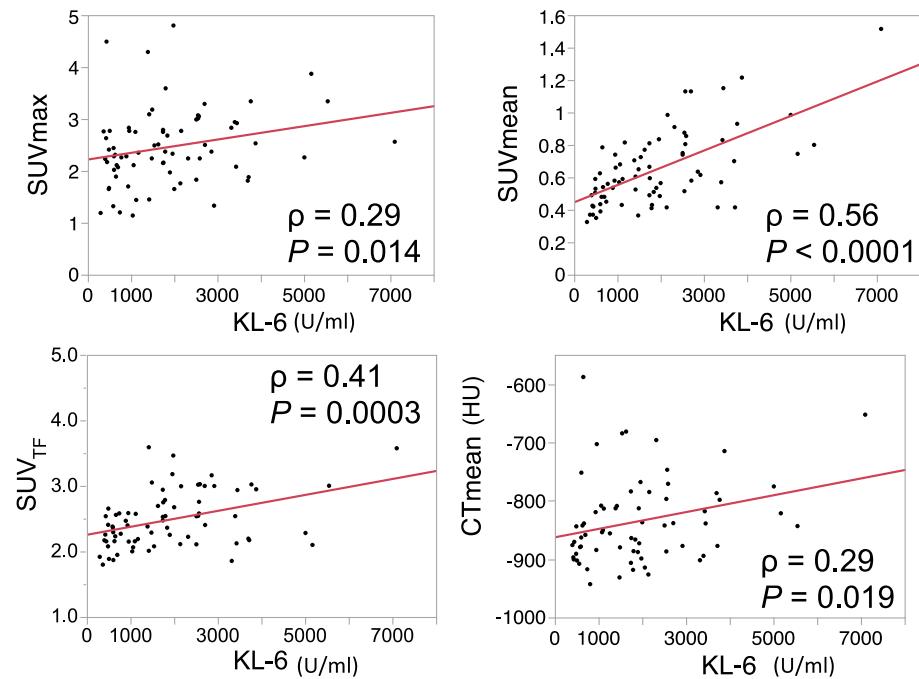
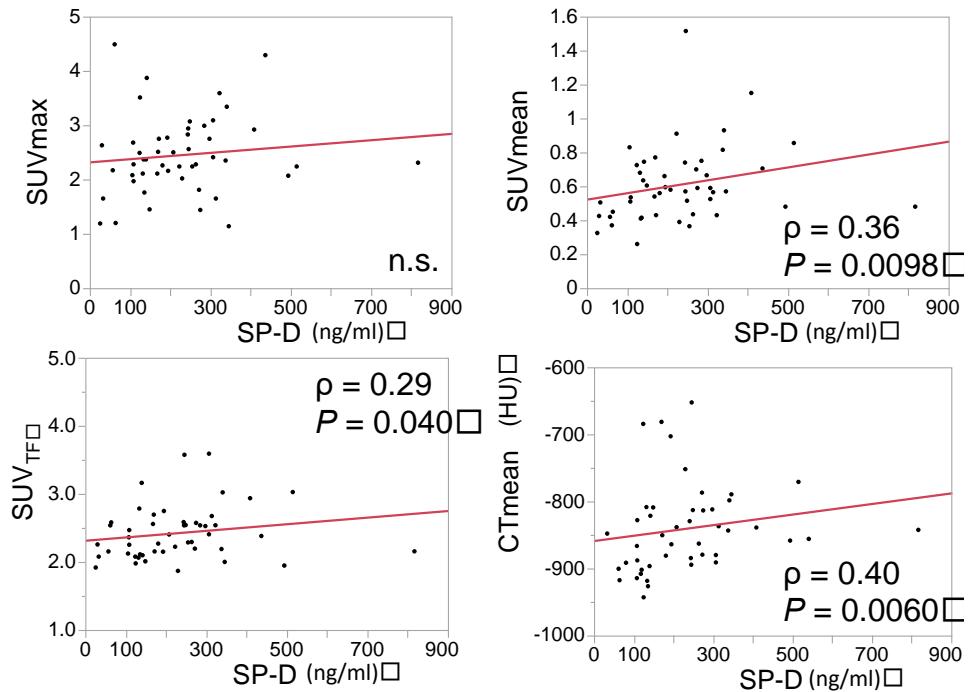


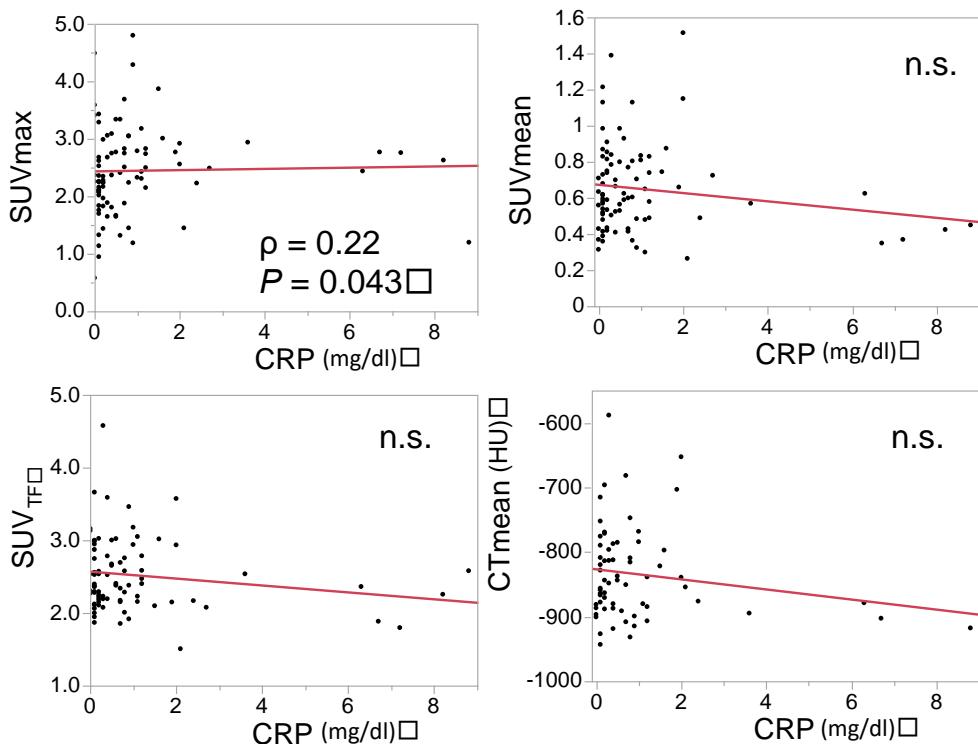
(A) Correlation with KL-6 and image parameters



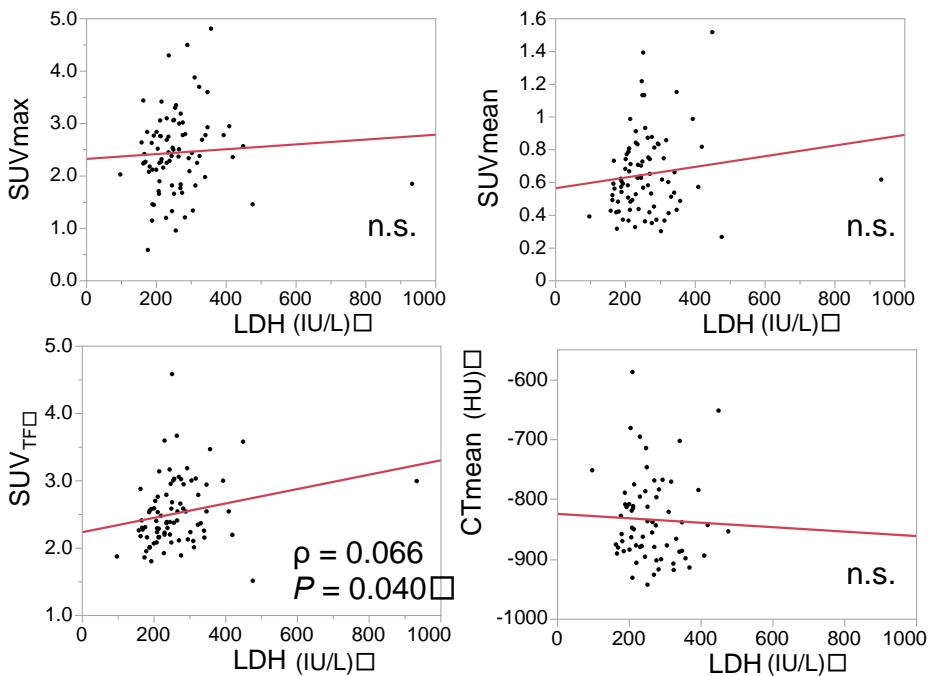
(B) Correlation with SP-D and image parameters



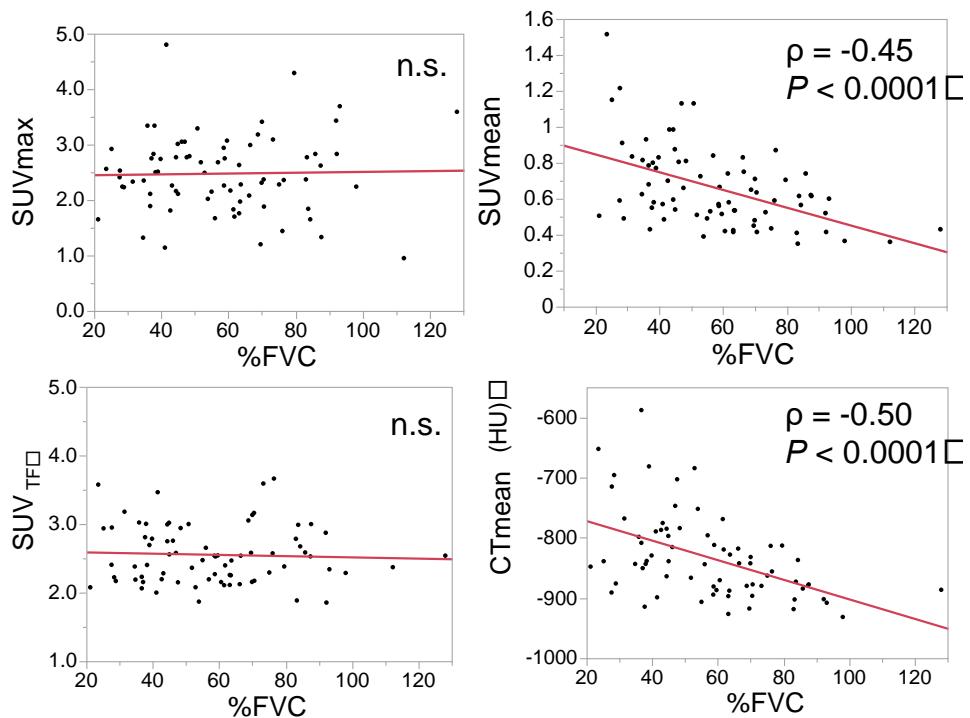
(C) Correlation with CRP and image parameters



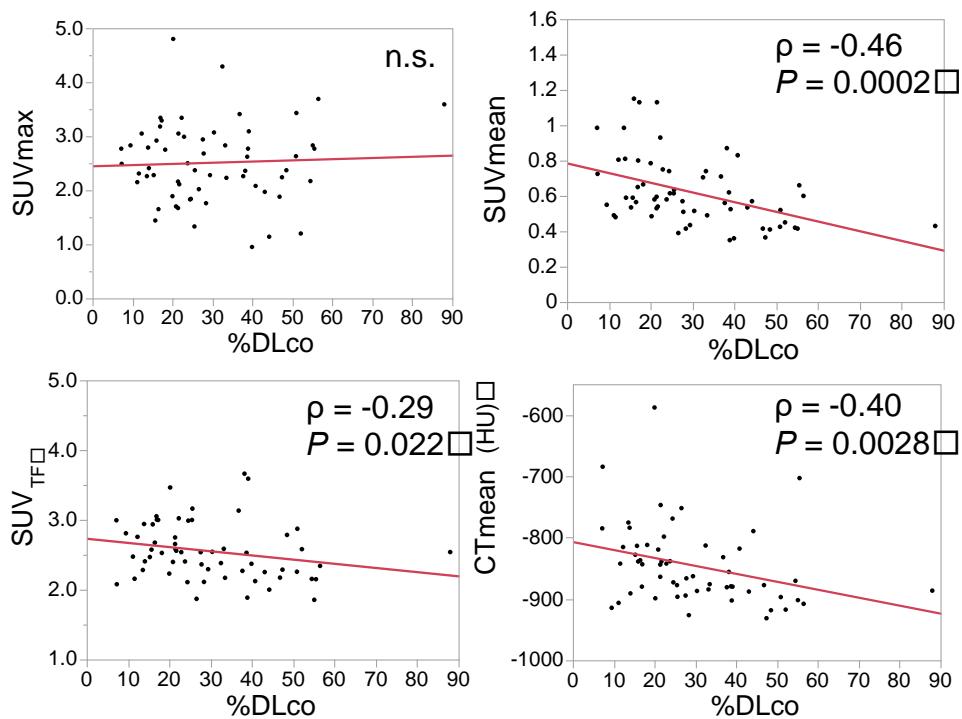
(D) Correlation with LDH and image parameters



(E) Correlation with %FVC and image parameters



(F) Correlation with %DLco and image parameters



Supplemental Figure 1.

SUPPLEMENTAL TABLE 1.
Interval between examinations.

Examinaitons	days
PET and HRCT (n=83)	
Median, range	10, 0–164
PET and PFT (n=75)	
Median, range	9, 0–153
HRCT and PFT (n=66)	
Median, range	2, 0–174
Observation period (d)	
Median, range	395, 2–2392

PFT = pulmonary function test.

SUPPLEMENTAL TABLE 2.
Clinical parameters in included patients.

KL-6 (n=77)*	
Mean ± SD (U/ml)	1872 ± 1343
SP-D (n=52)*	
Mean ± SD (ng/ml)	232 ± 148
CRP (n=88)*	
Mean ± SD (mg/dl)	1.0 ± 1.7
LDH (n=86)*	
Mean ± SD (IU/L)	262 ± 101

* Because data were not acquired during the designated period, numbers do not total 90.

SD = standard deviation

SUPPLEMENTAL TABLE 3.

PET parameters according to treatment regimens.

Treatment	Patients	SUVmax	SUVmean	SUV _{TF}
None	22	2.41 ± 0.89	0.52 ± 0.18	2.40 ± 0.52
P	8	2.34 ± 0.66	0.62 ± 0.18	2.50 ± 0.38
S	17	2.33 ± 0.66	0.60 ± 0.25	2.53 ± 0.63
I	3	2.50 ± 0.23	0.49 ± 0.13	2.11 ± 0.29
P+S	8	2.38 ± 0.45	0.77 ± 0.23	2.43 ± 0.35
S+I	23	2.85 ± 0.80	0.74 ± 0.29	2.70 ± 0.44
P+I	0	—	—	—
P+S+I	9	1.99 ± 0.55	0.65 ± 0.17	2.45 ± 0.35

P = Pirfenidone; S = Steroids; I = Immunosuppressive agents