

nodulecircles on LIDC-IDRI

I. OVERALL STATISTICS

The confusion matrix for each type is shown in Table I. The overall classification rate is 88.2%. Results for all cases are shown. Scores are presented on the most right of the image. It should be noted that cases not correctly classified are labeled out using red rectangles.

TABLE I
CONFUSION MATRIX FOR *nodulecircles* ON LIDC-IDRI

	G	W	N	P	V	J
G	0.80	0.01	0.20	0.00	0.00	0.00
W	0.01	0.97	0.03	0.00	0.00	0.0
N	0.00	0.01	0.98	0.01	0.00	0.01
P	0.01	0.00	0.14	0.86	0.00	0.00
V	0.01	0.01	0.05	0.00	0.94	0.00
J	0.00	0.00	0.21	0.00	0.01	0.79

G = Ground glass optic
P = Pleural-tail

W = Well-circumscribed
V = Vascularized

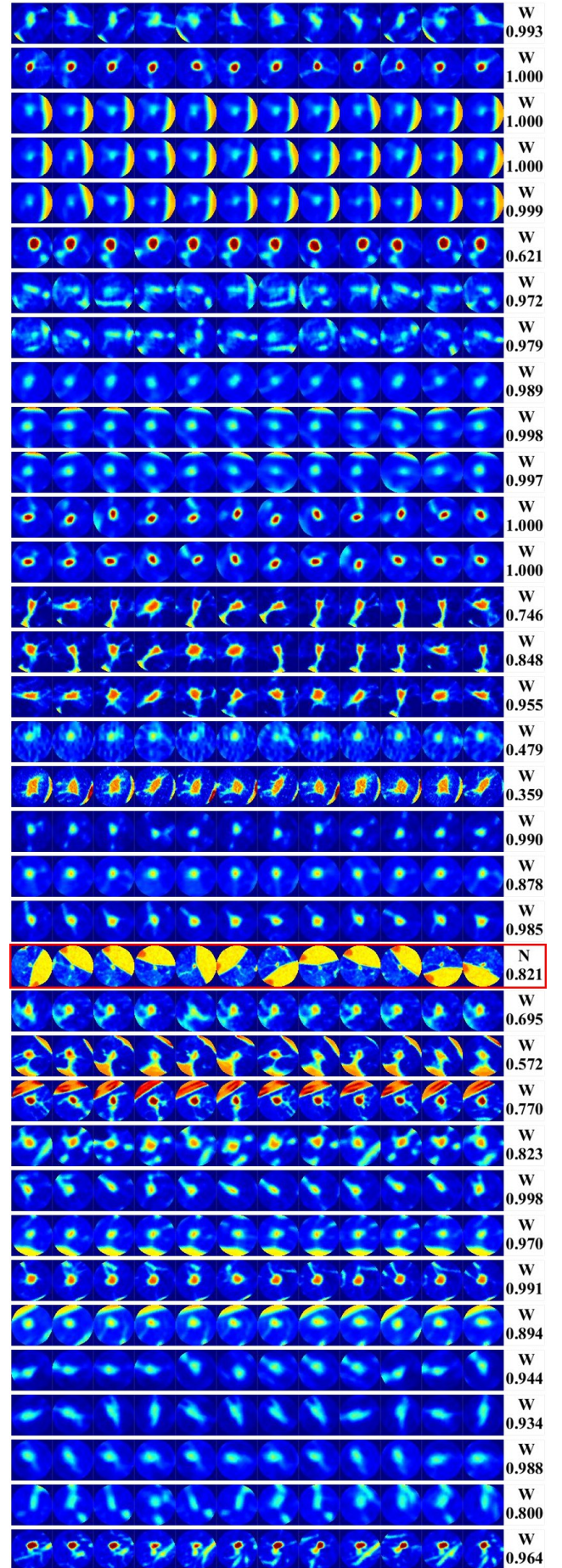
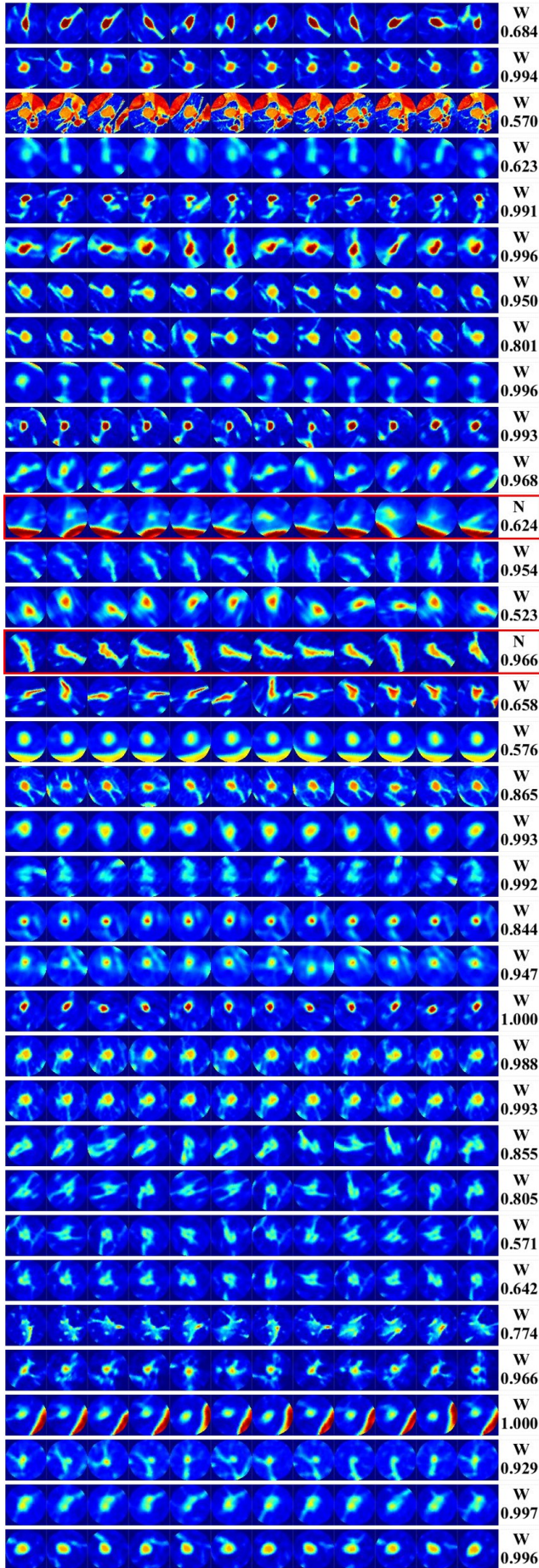
N = Non-nodule
J = Juxta-pleural

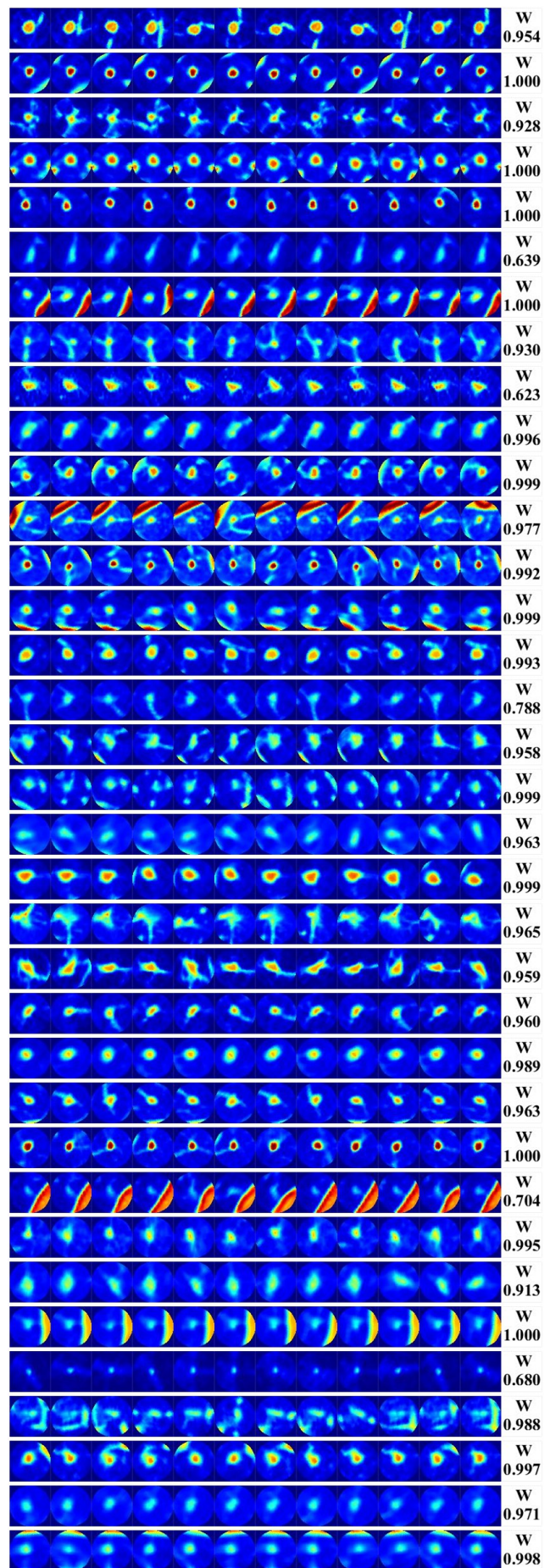
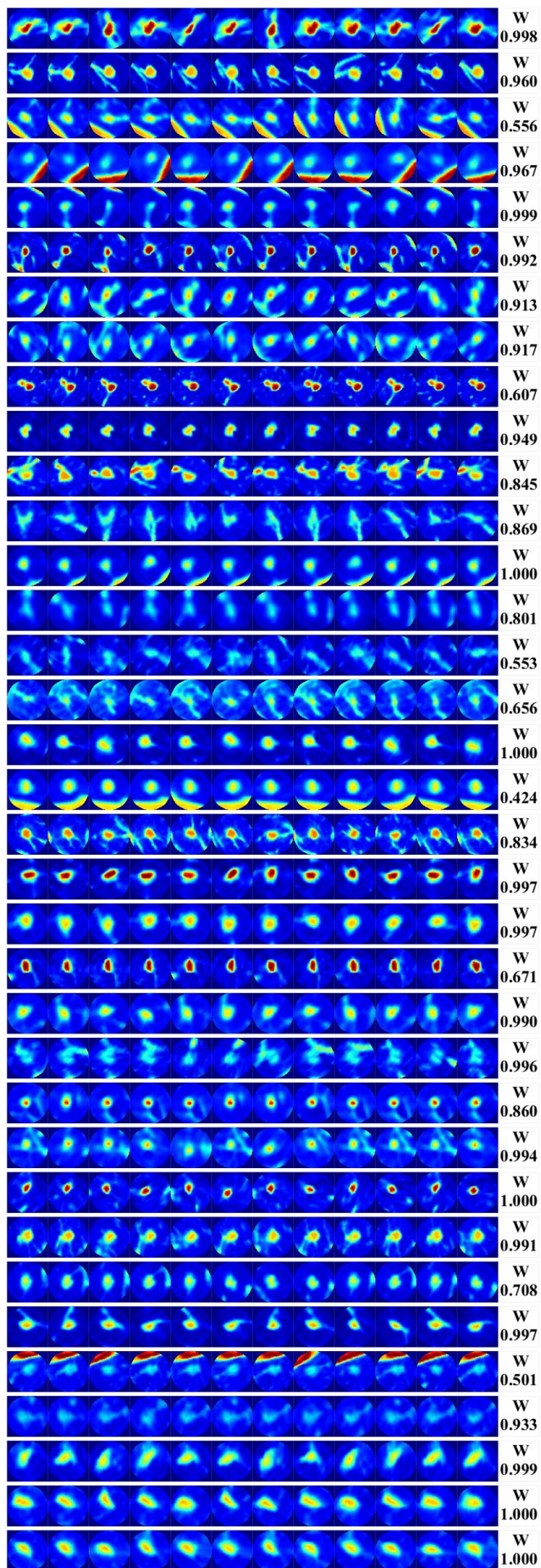
II. RESULTS

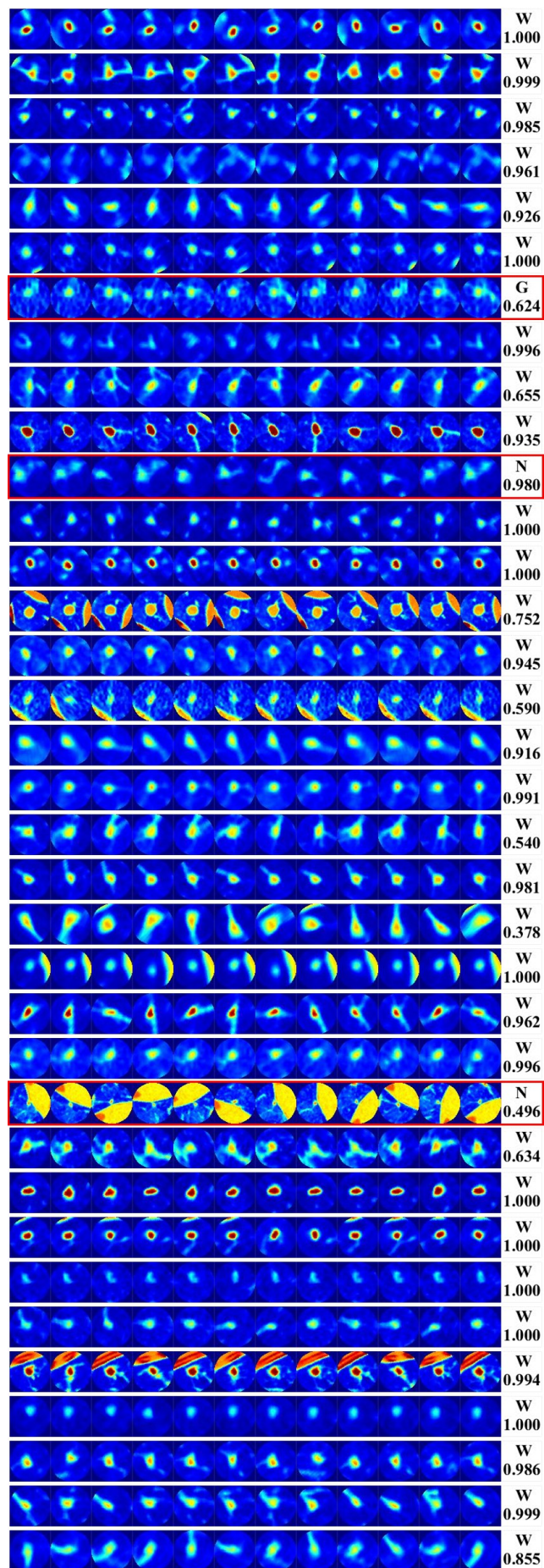
Click highlighted link to jump to corresponding section.

- [II-A](#) Well-circumscribed
- [II-B](#) GGO
- [II-C](#) Juxta-pleural
- [II-D](#) Pleural-tail
- [II-E](#) Vascularized
- [II-F](#) Non-nodule

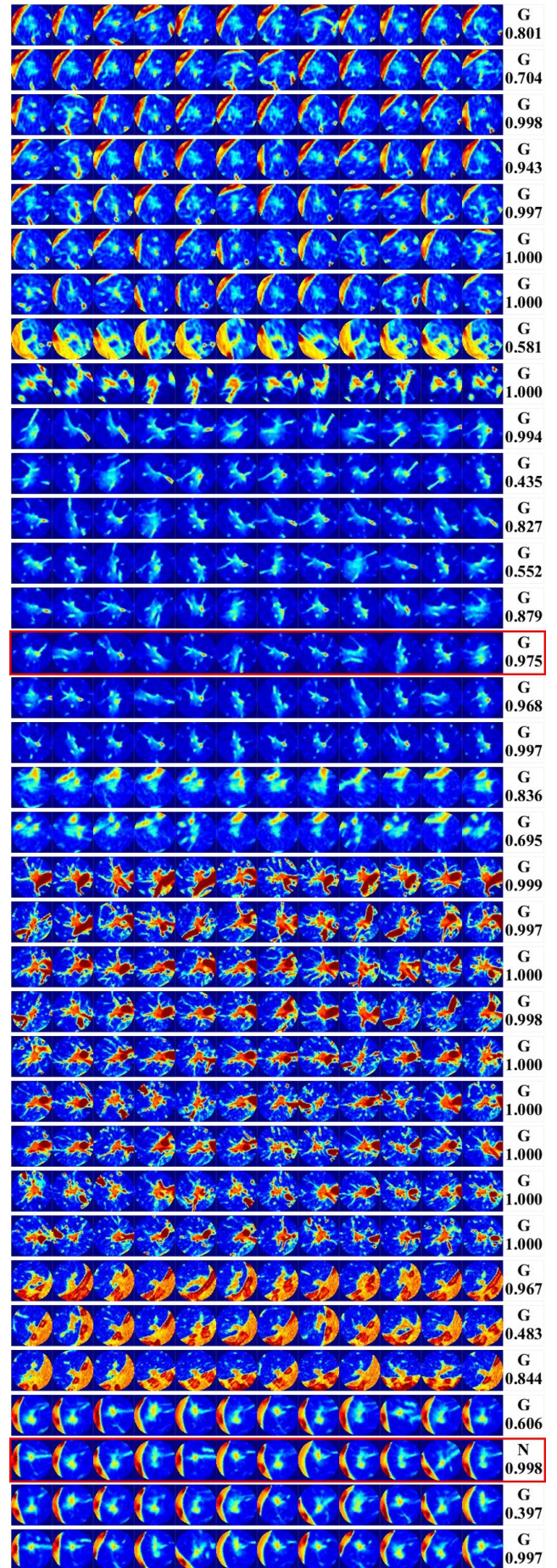
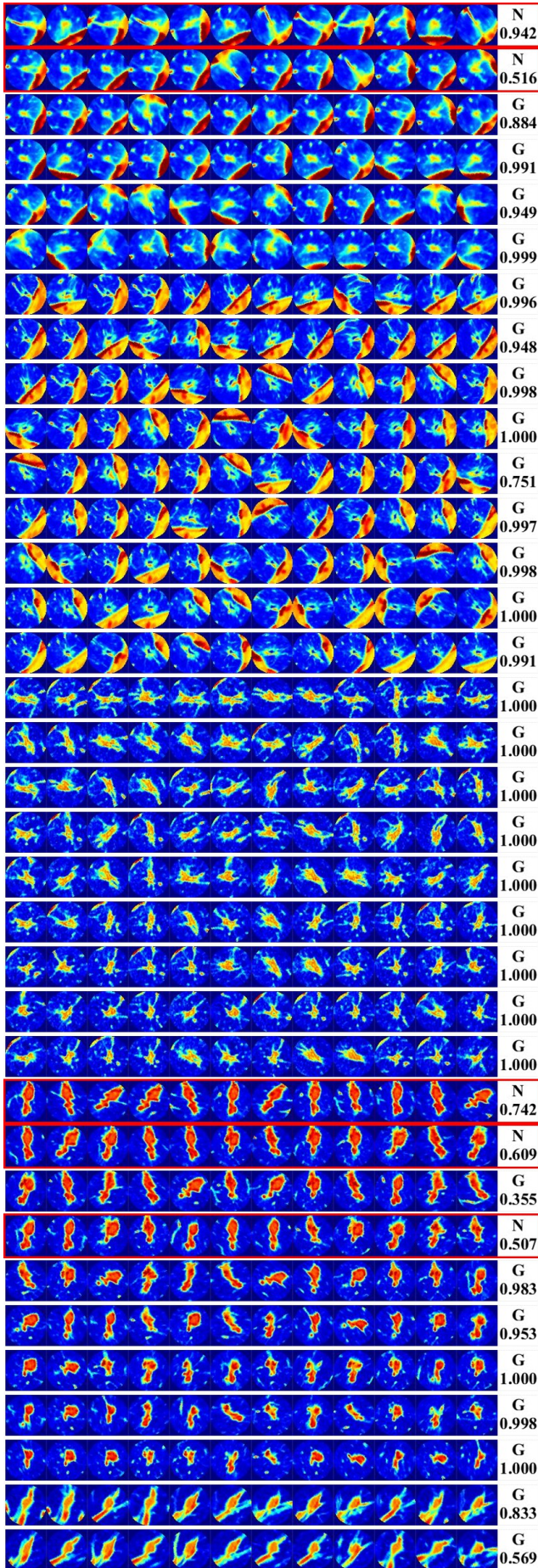
A. *Well-circumscribed for nodulecircles*

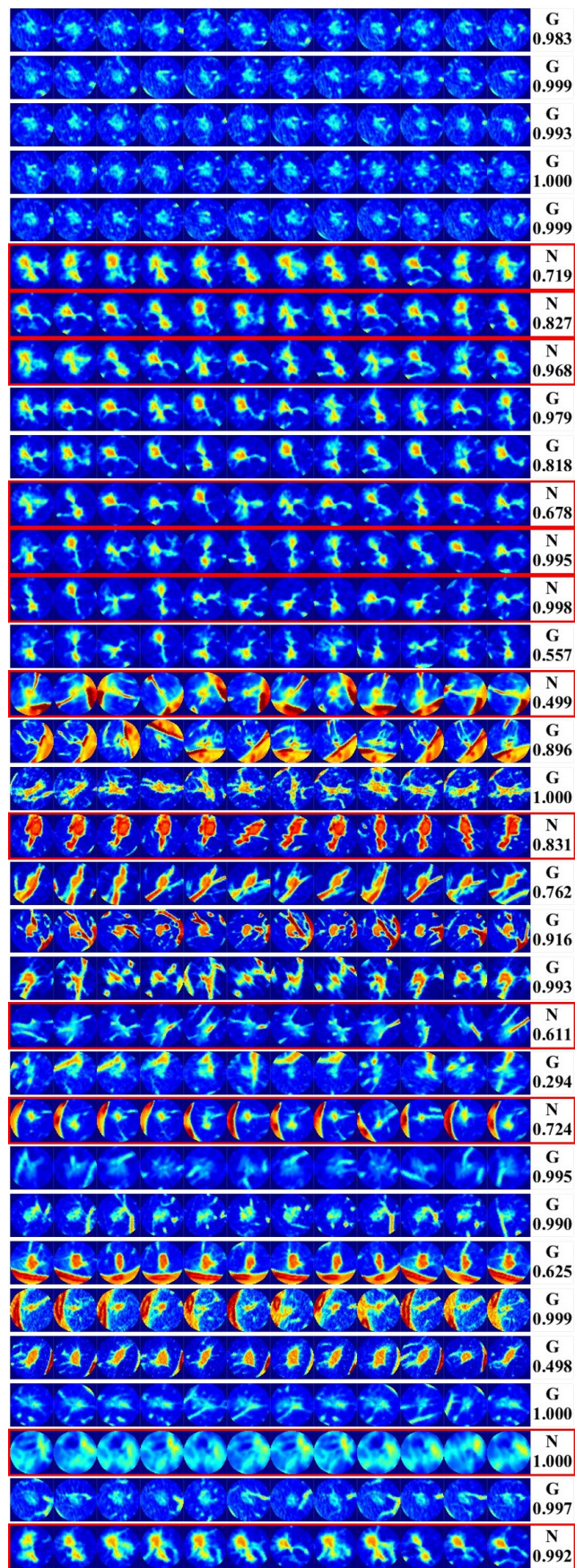
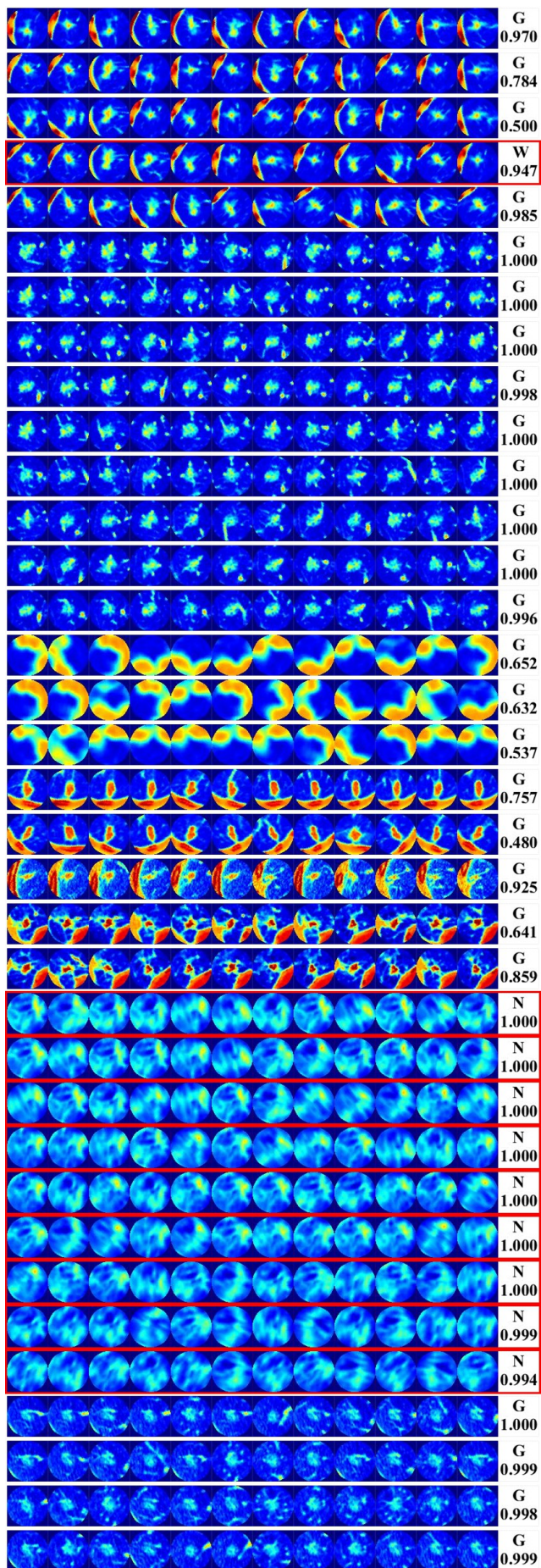




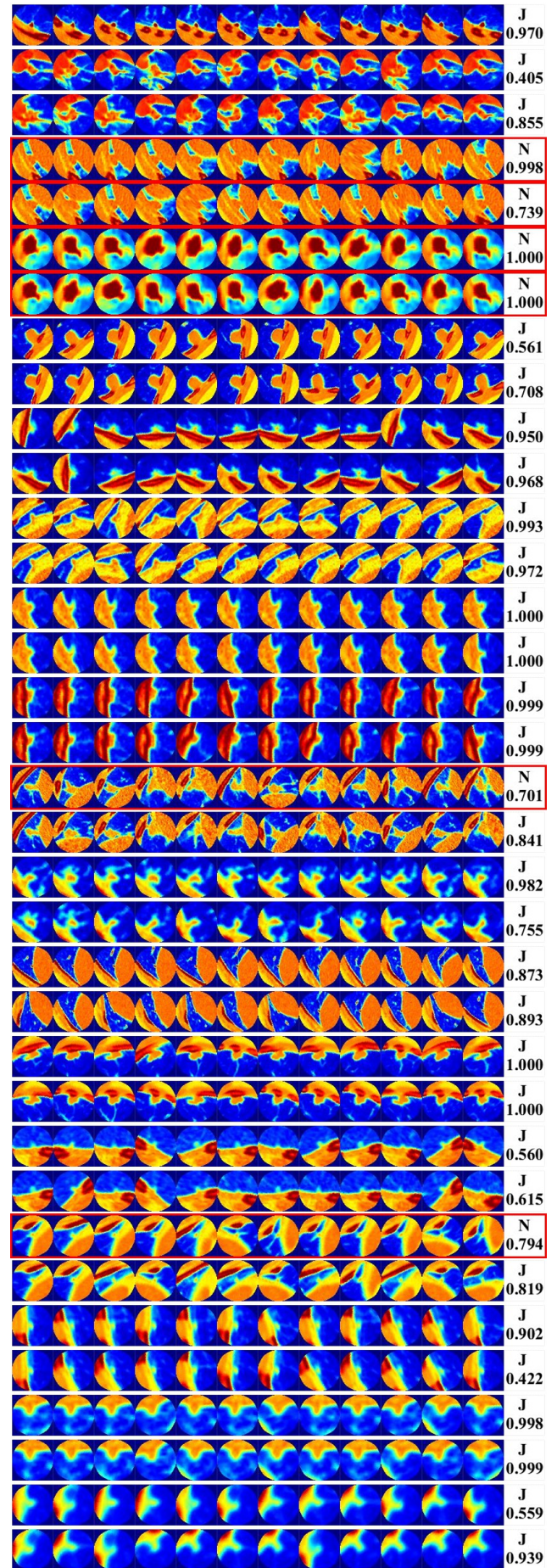
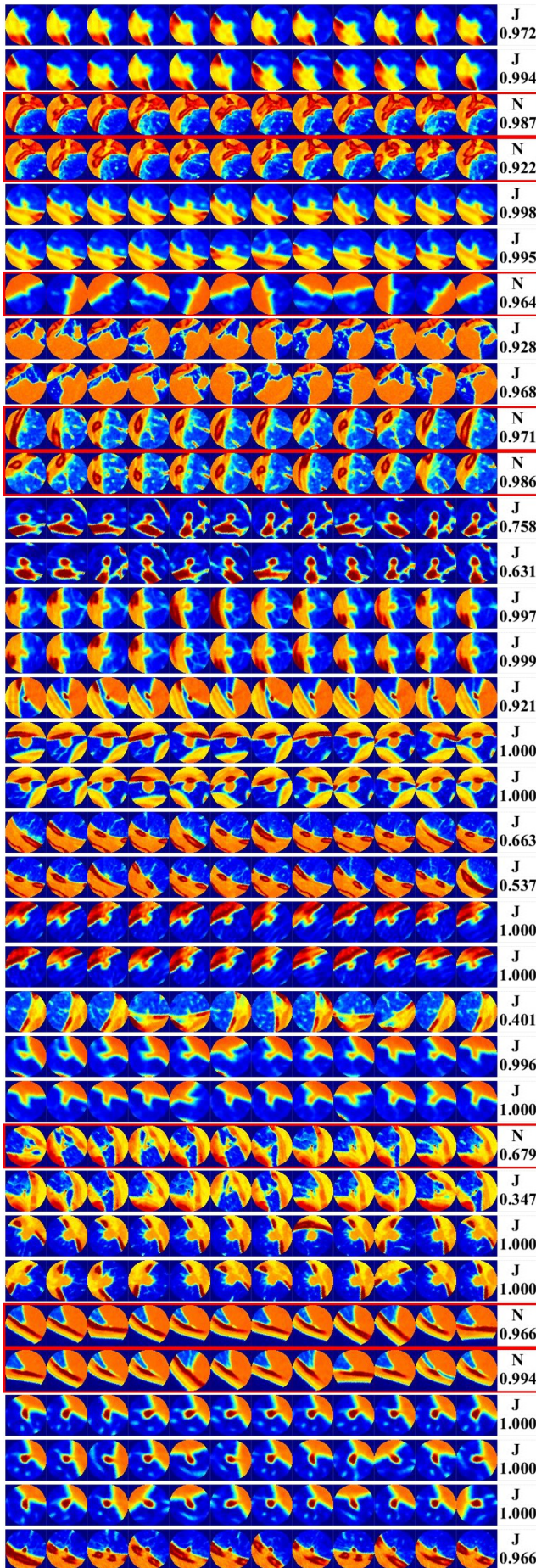


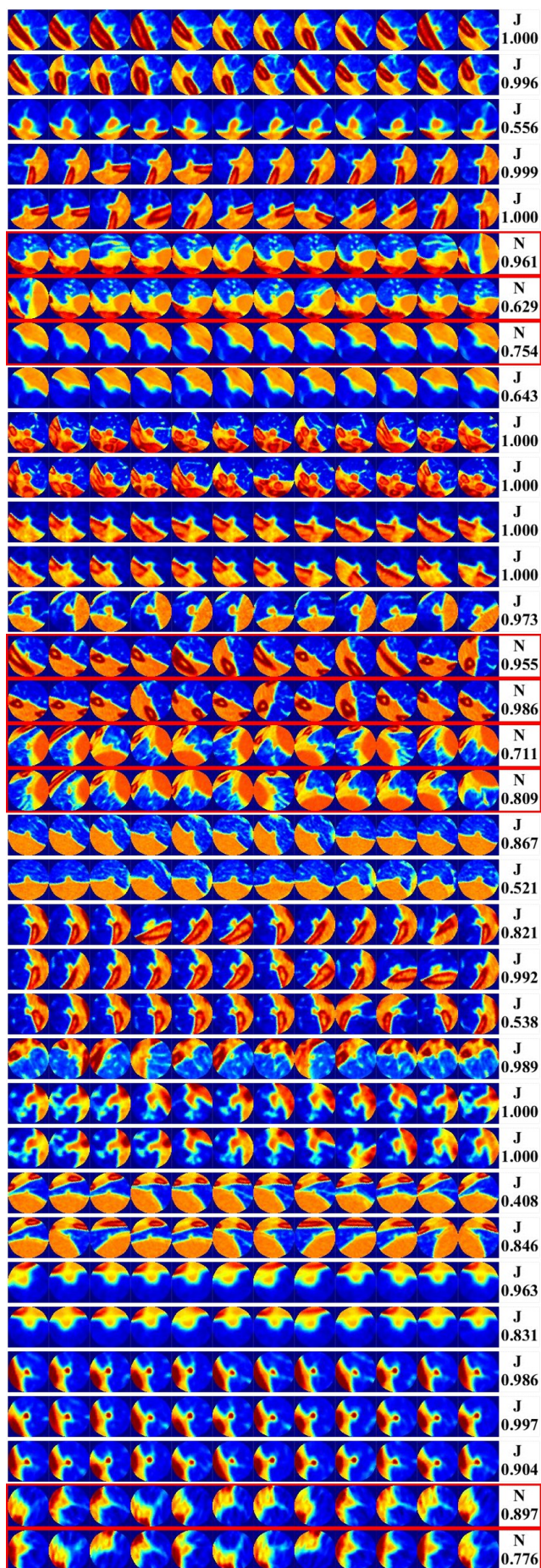
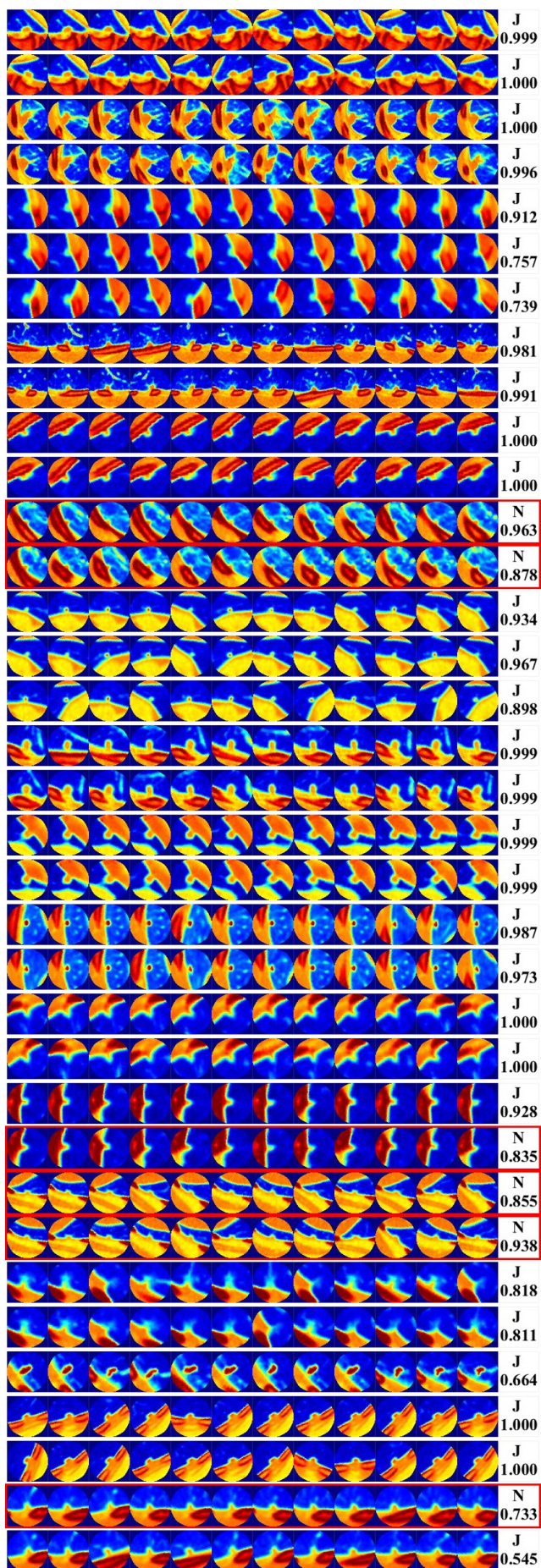
B. GGO for nodulecircles

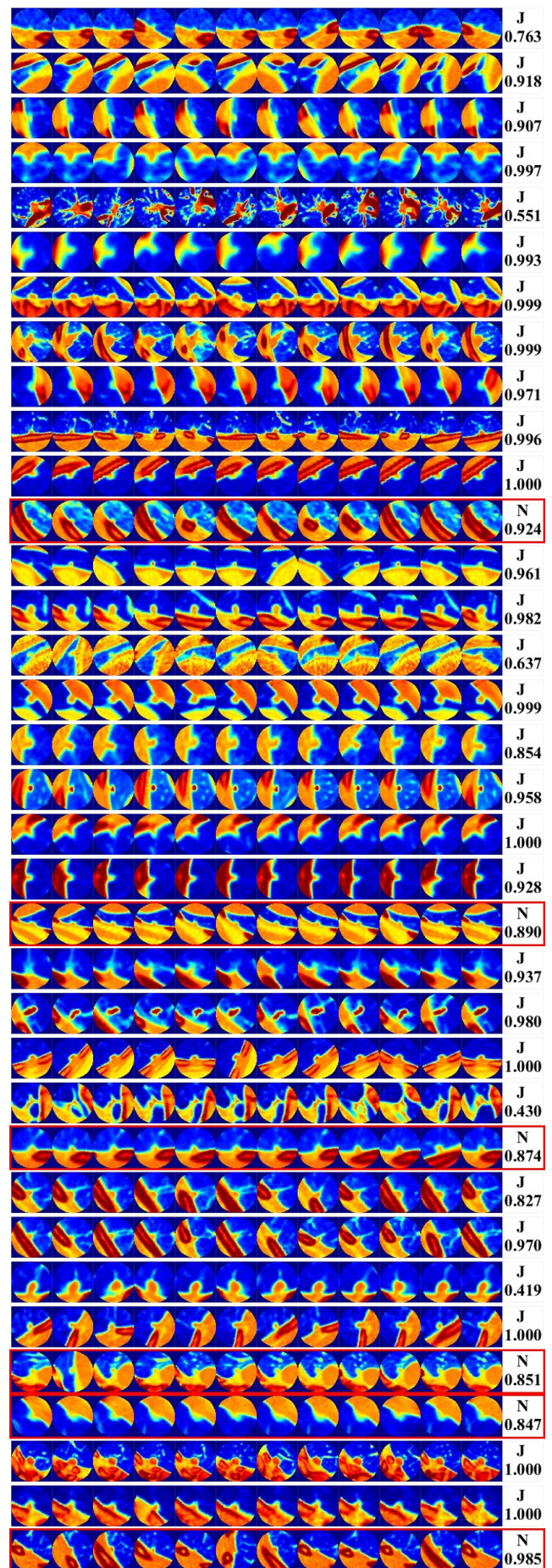
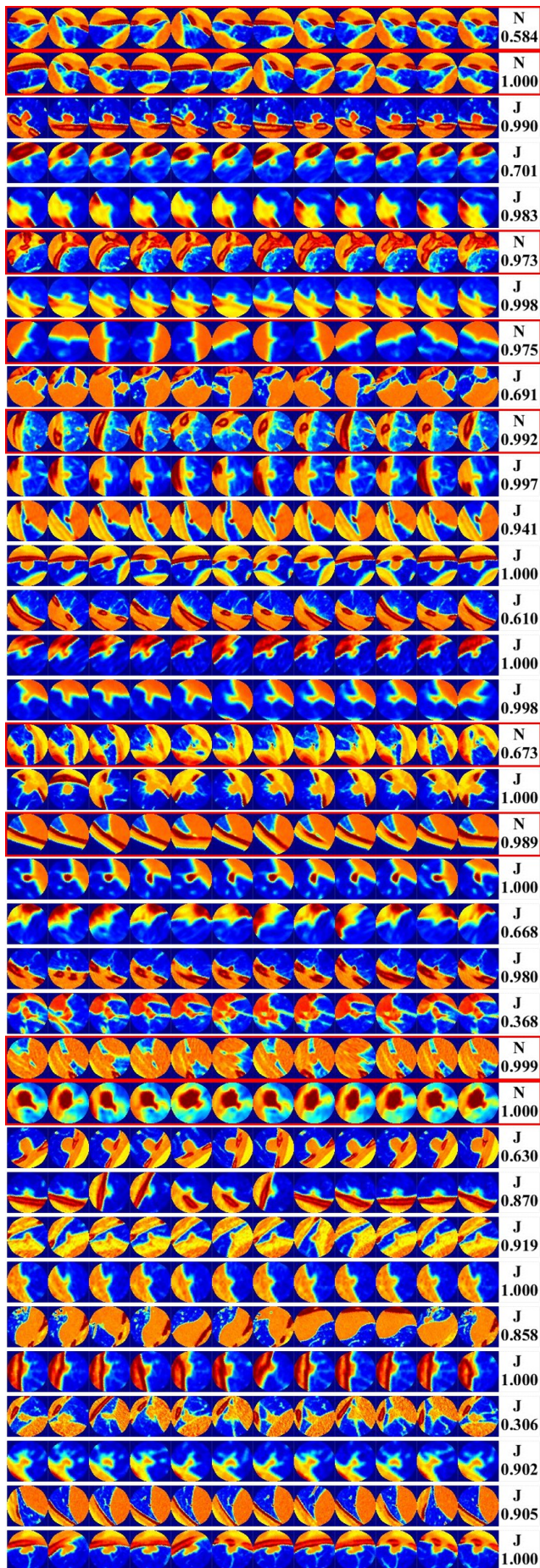


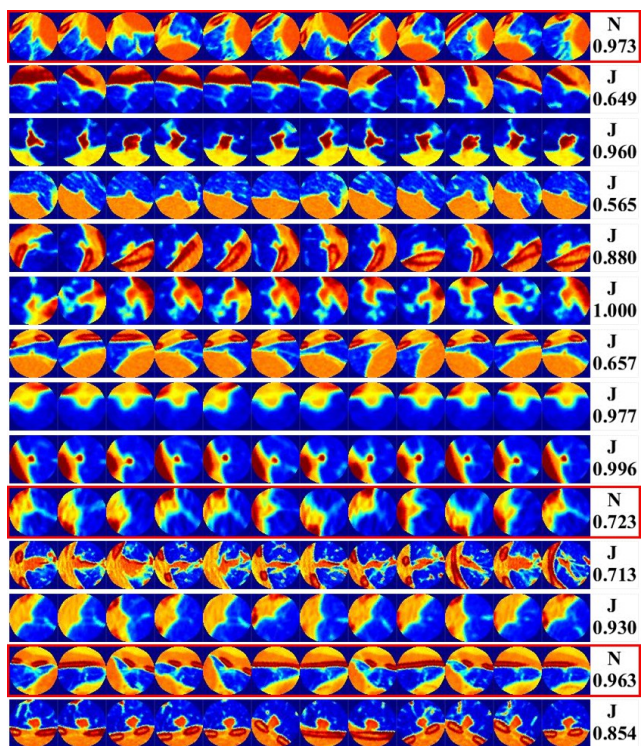


C. Juxta-pleural for nodulecircles

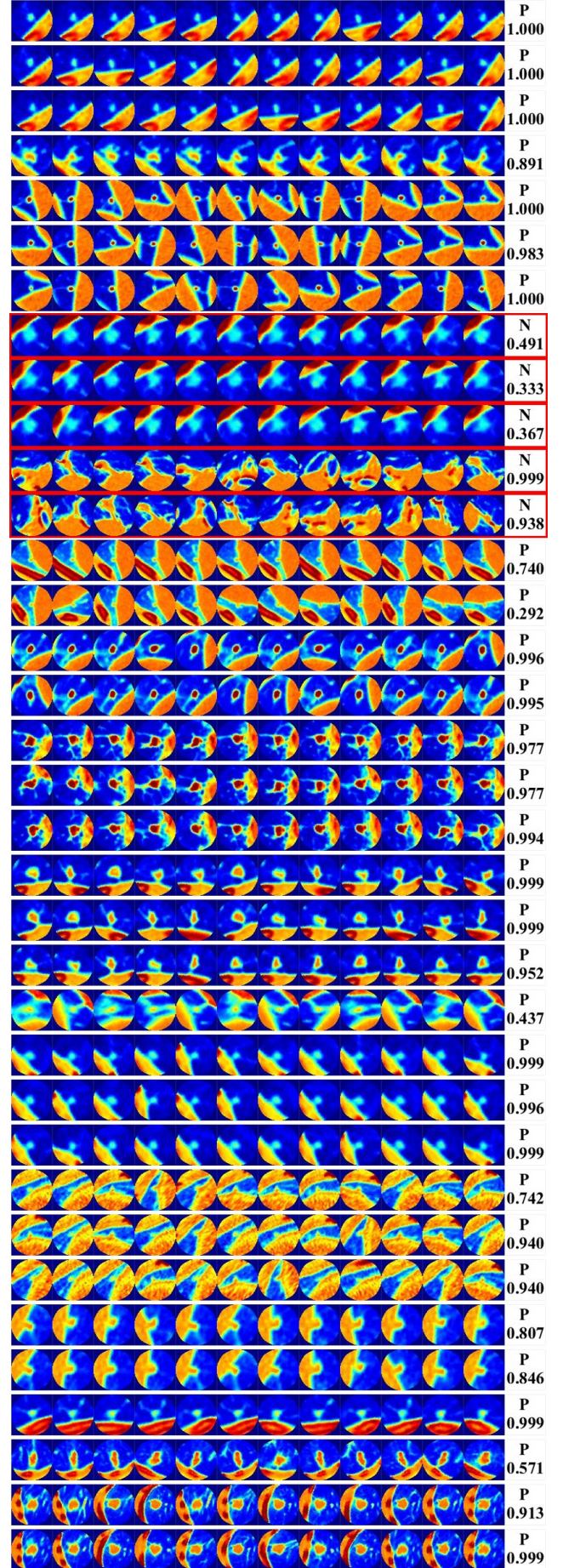
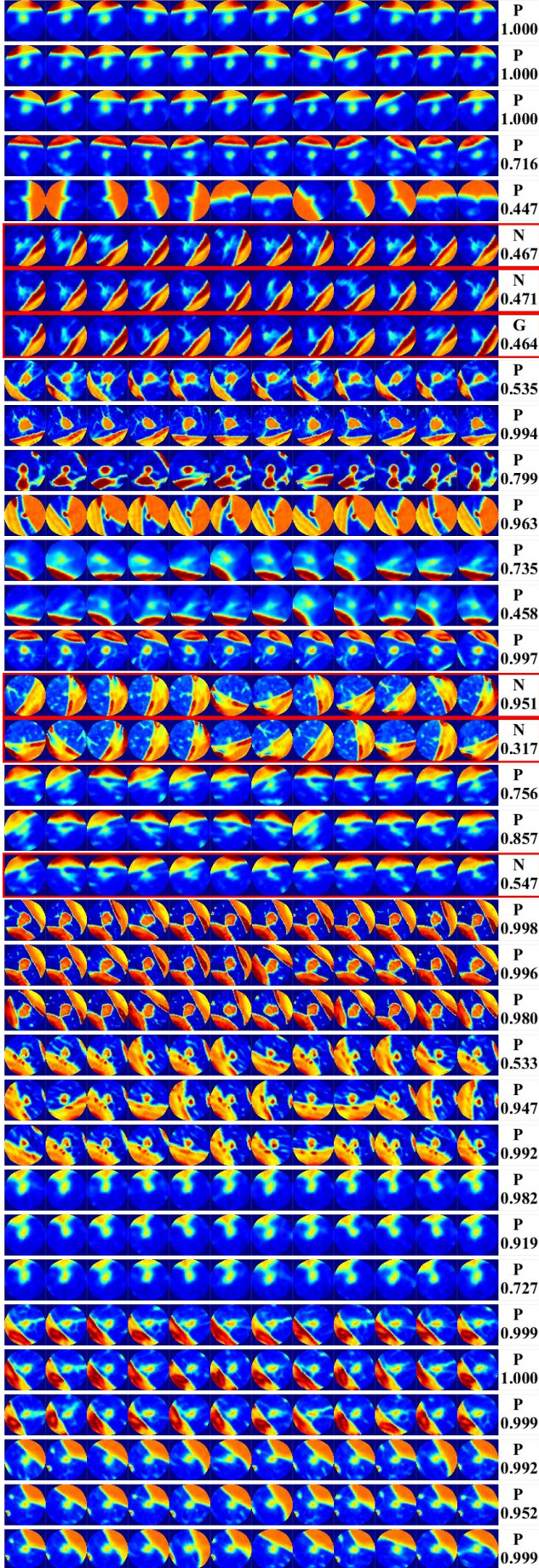


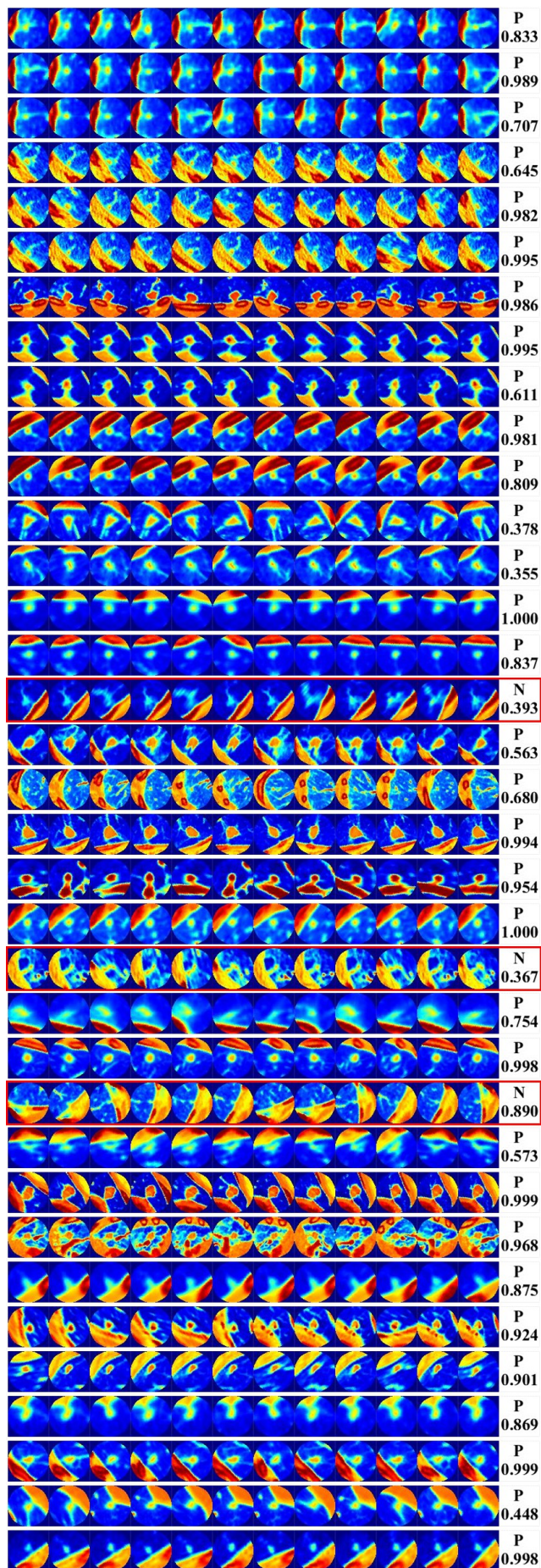
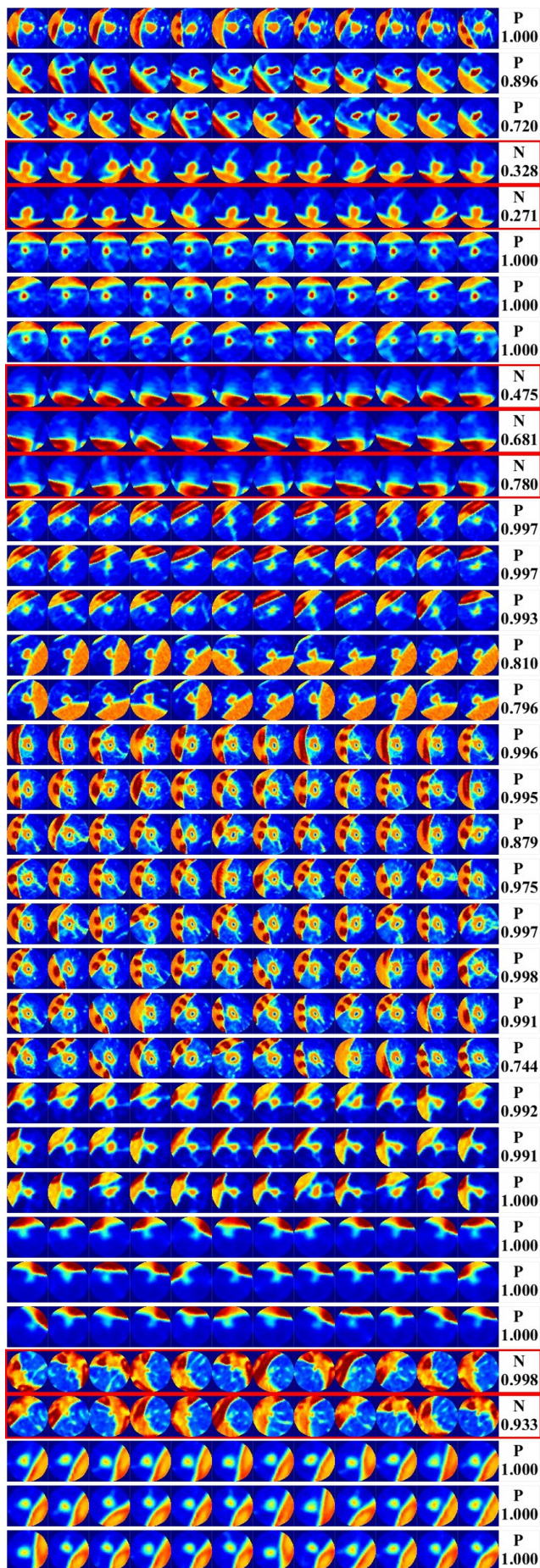


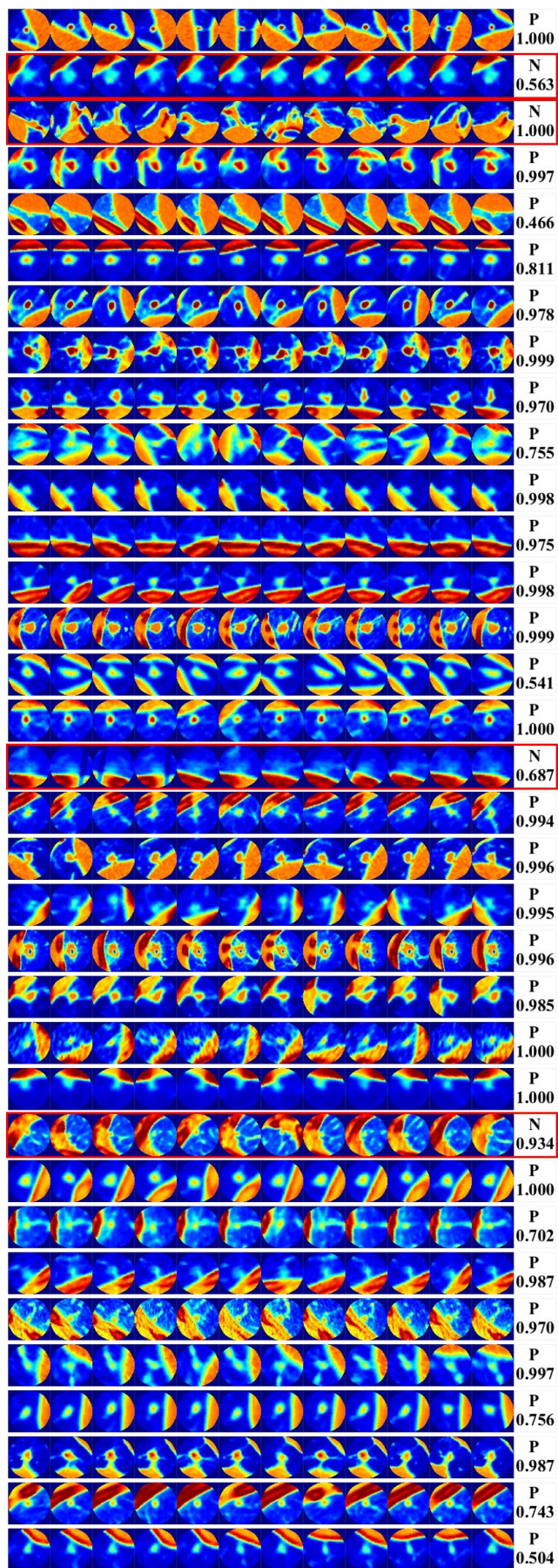




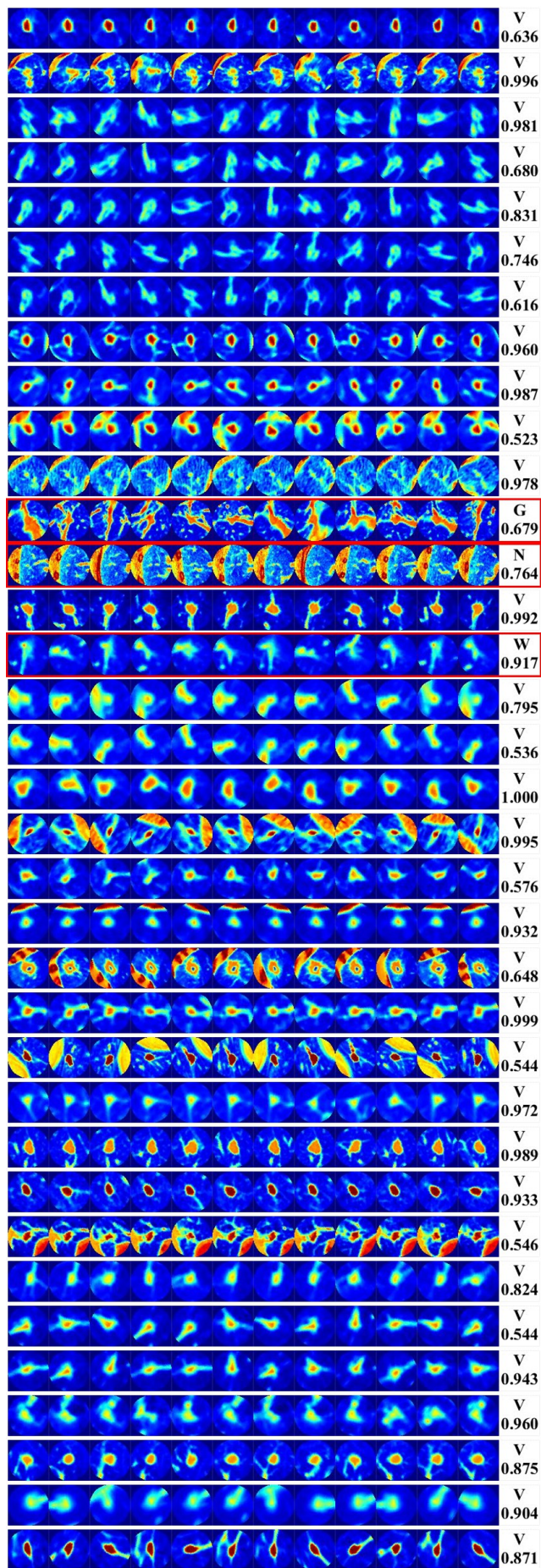
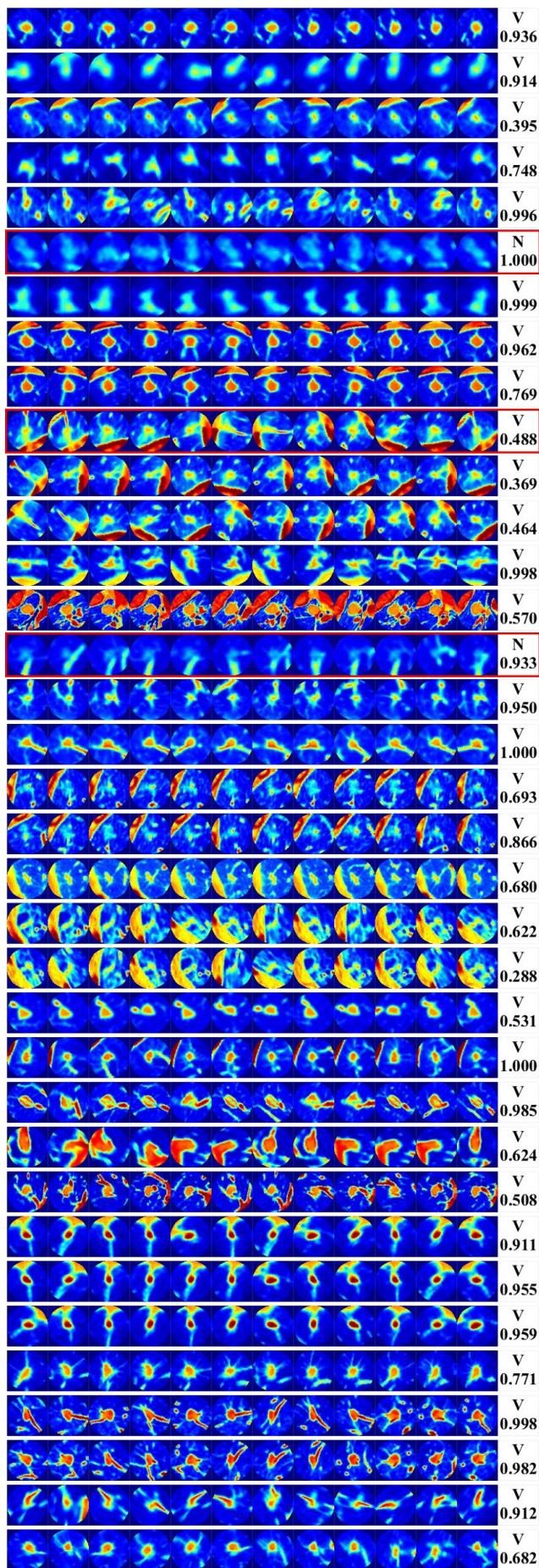
D. *Pleural-tail for nodulecircles*

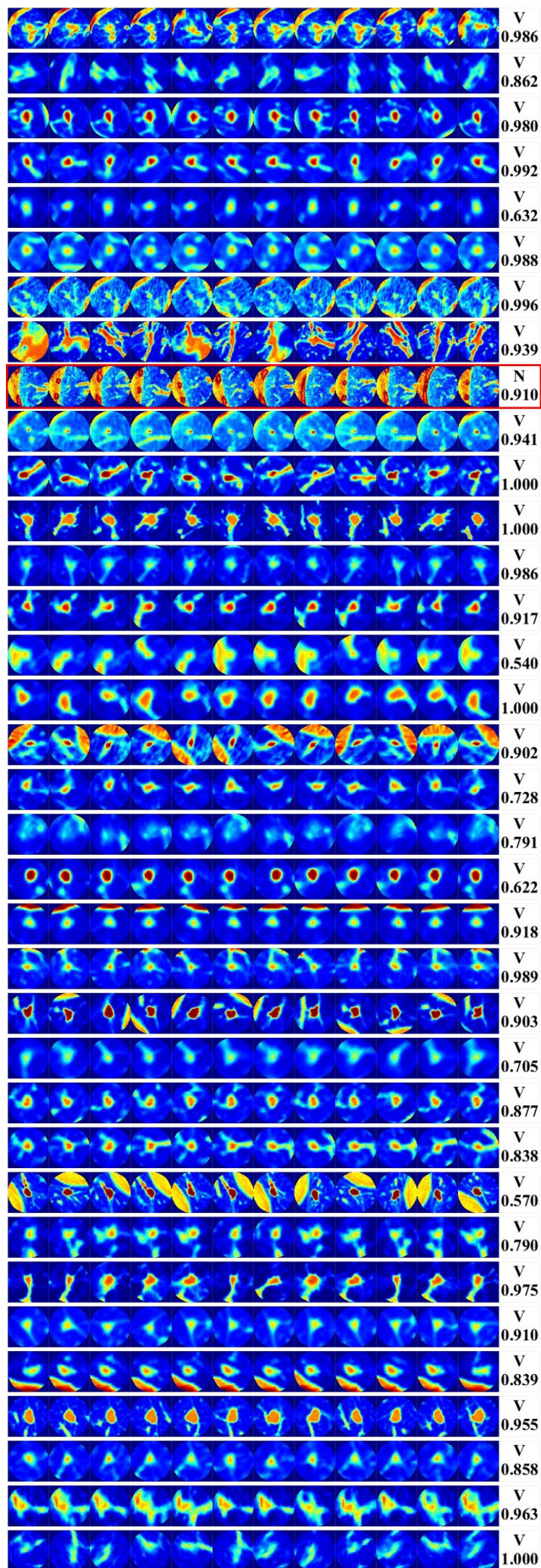
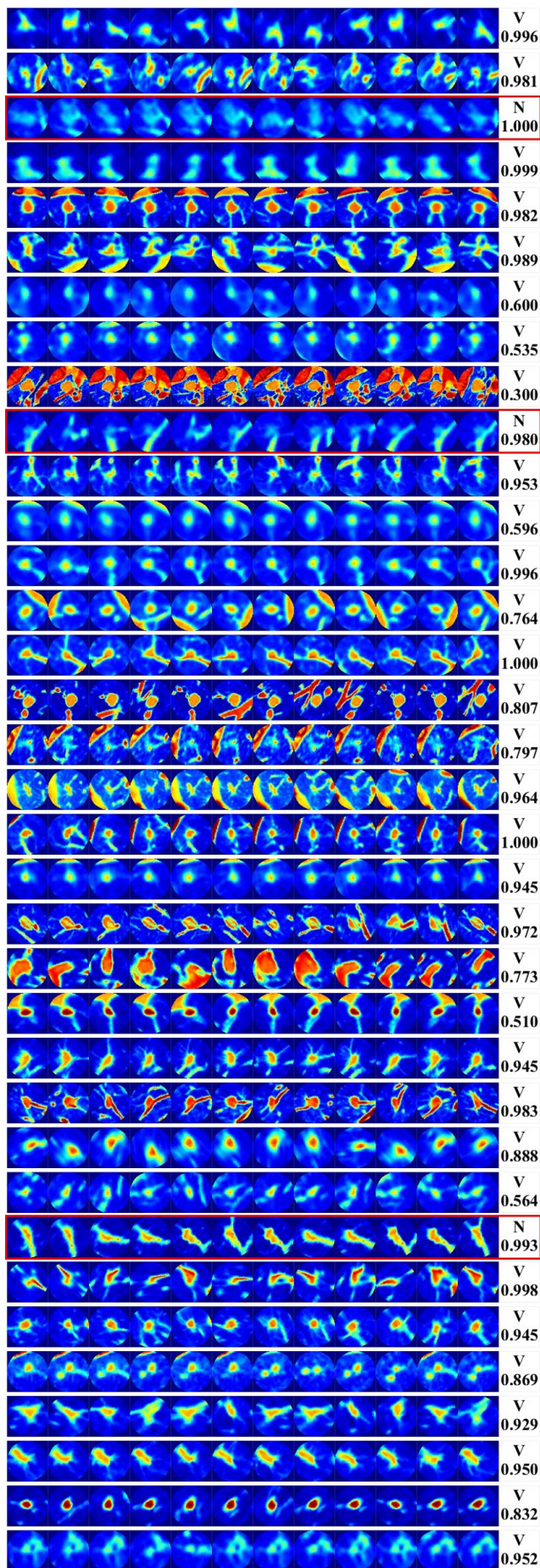


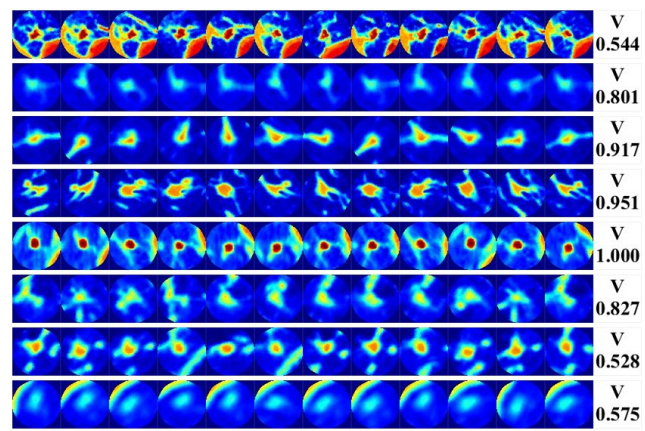




E. Vascularized for nodulecircles







F. Non-nodule for nodulecircles

