

colornodules on LIDC-IDRI

I. OVERALL STATISTICS

The confusion matrix for each type is shown in Table I. The overall classification rate is 81.1%. 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 *colornodule* ON LIDC-IDRI

	G	W	N	P	V	J
G	0.62	0.00	0.38	0.00	0.00	0.00
W	0.00	0.86	0.03	0.00	0.11	0.00
N	0.00	0.02	0.94	0.02	0.00	0.03
P	0.02	0.12	0.07	0.79	0.00	0.00
V	0.02	0.07	0.05	0.03	0.83	0.00
J	0.00	0.00	0.23	0.00	0.00	0.76

G = Ground glass optic
P = Pleural-tail

W = Well-circumscribed
V = Vascularized

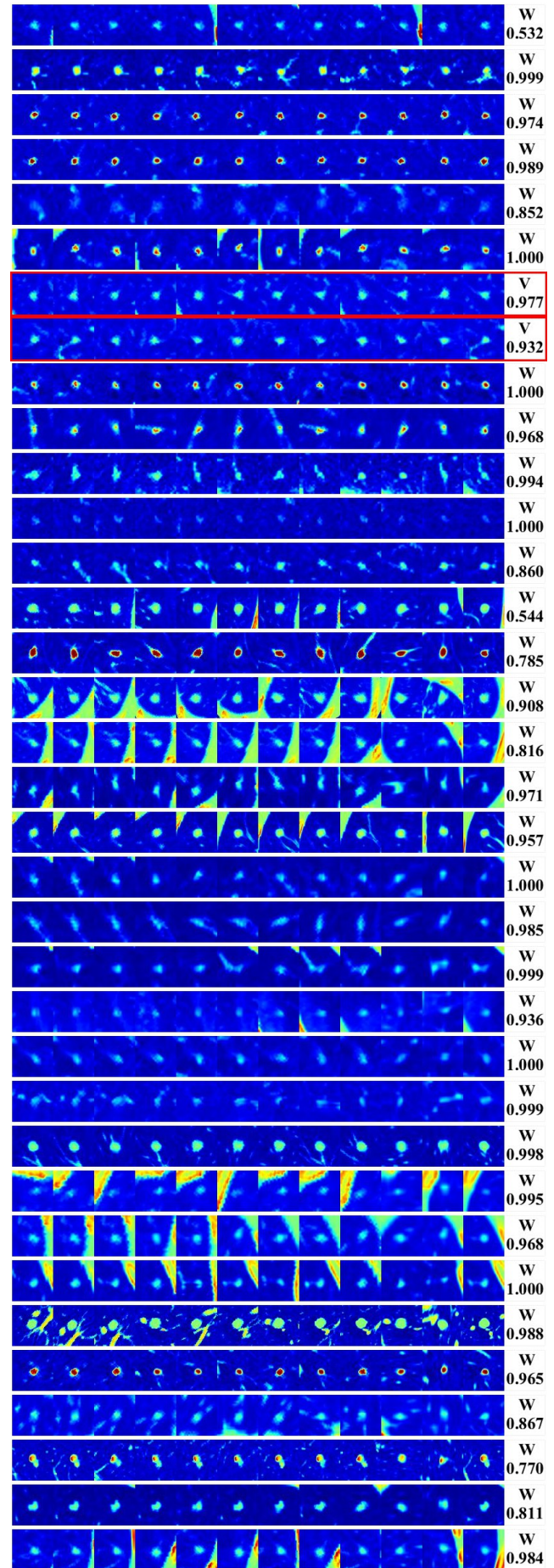
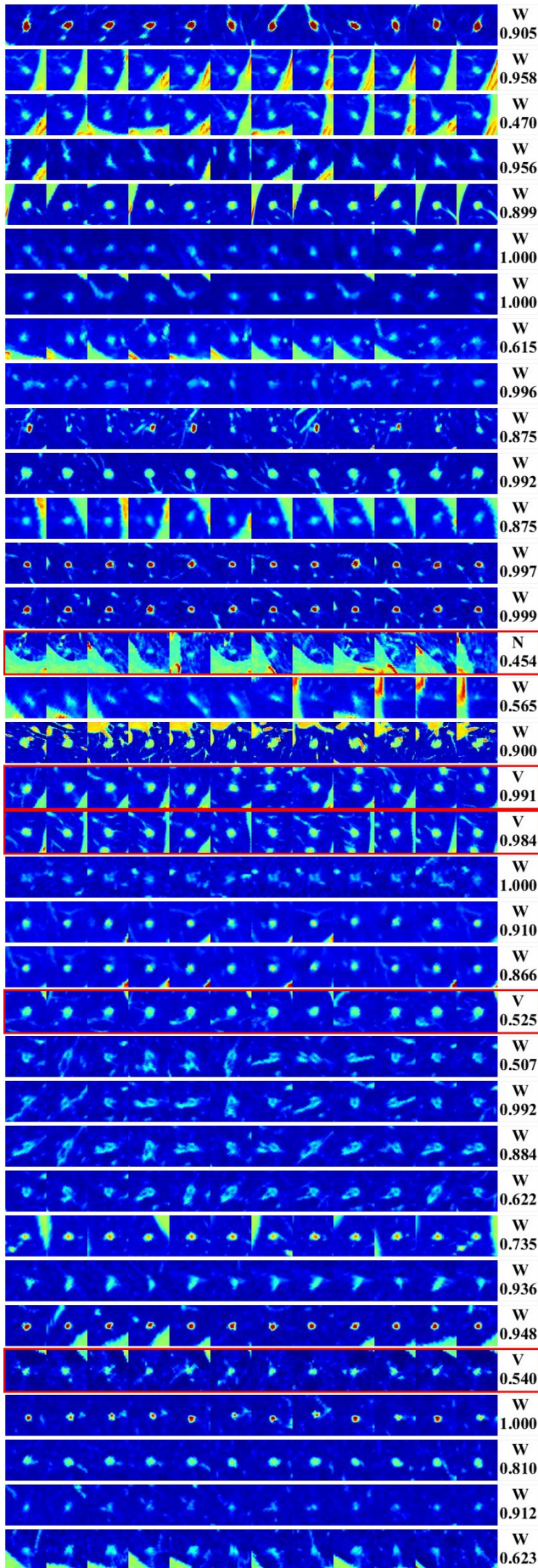
N = Non-nodule
J = Juxta-pleural

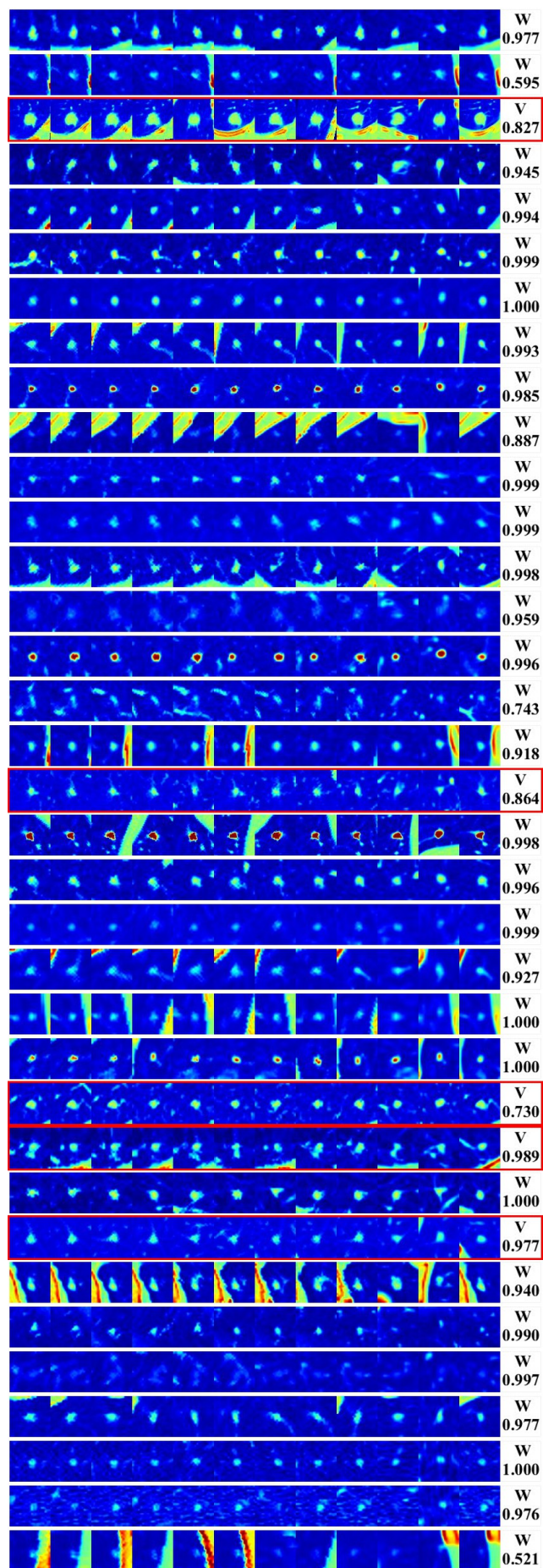
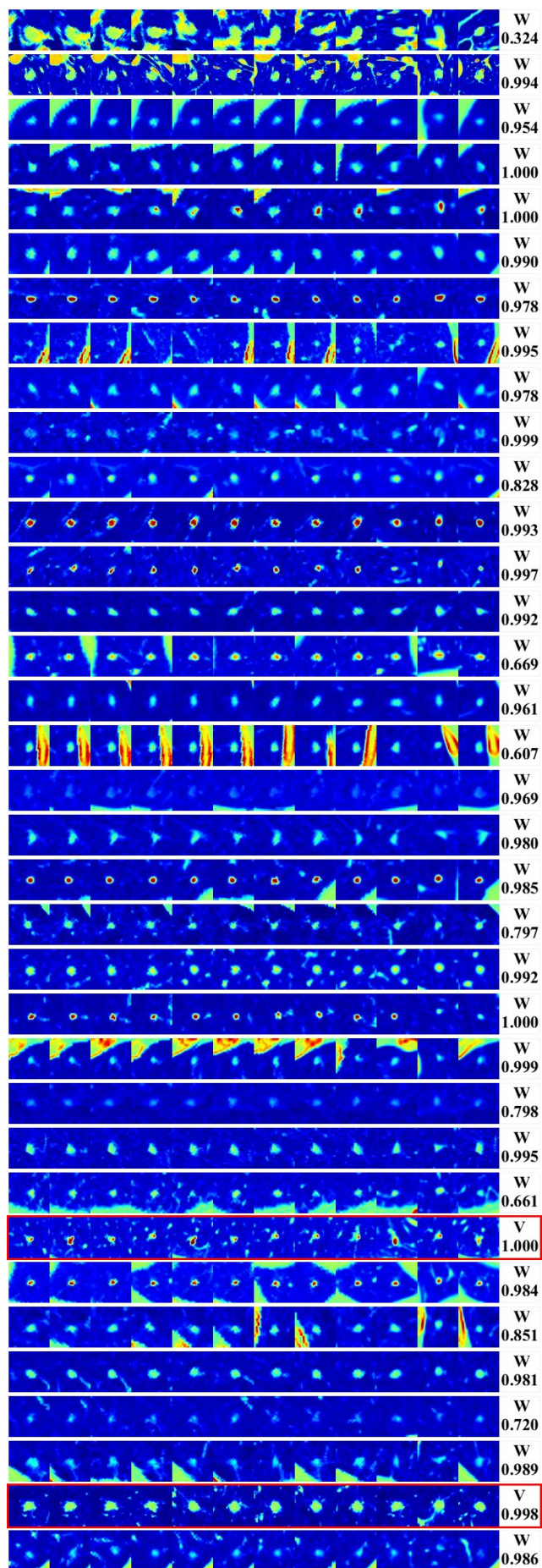
II. RESULTS

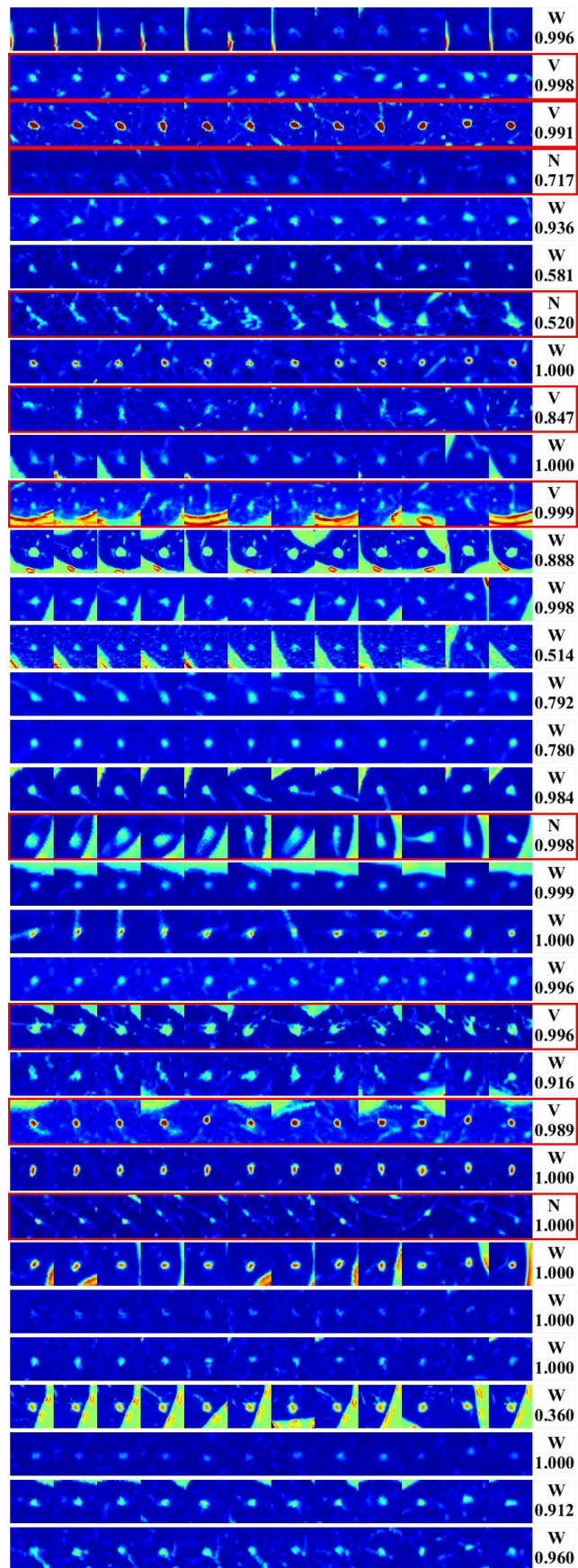
Click highlighted link to jump to corresponding section.

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

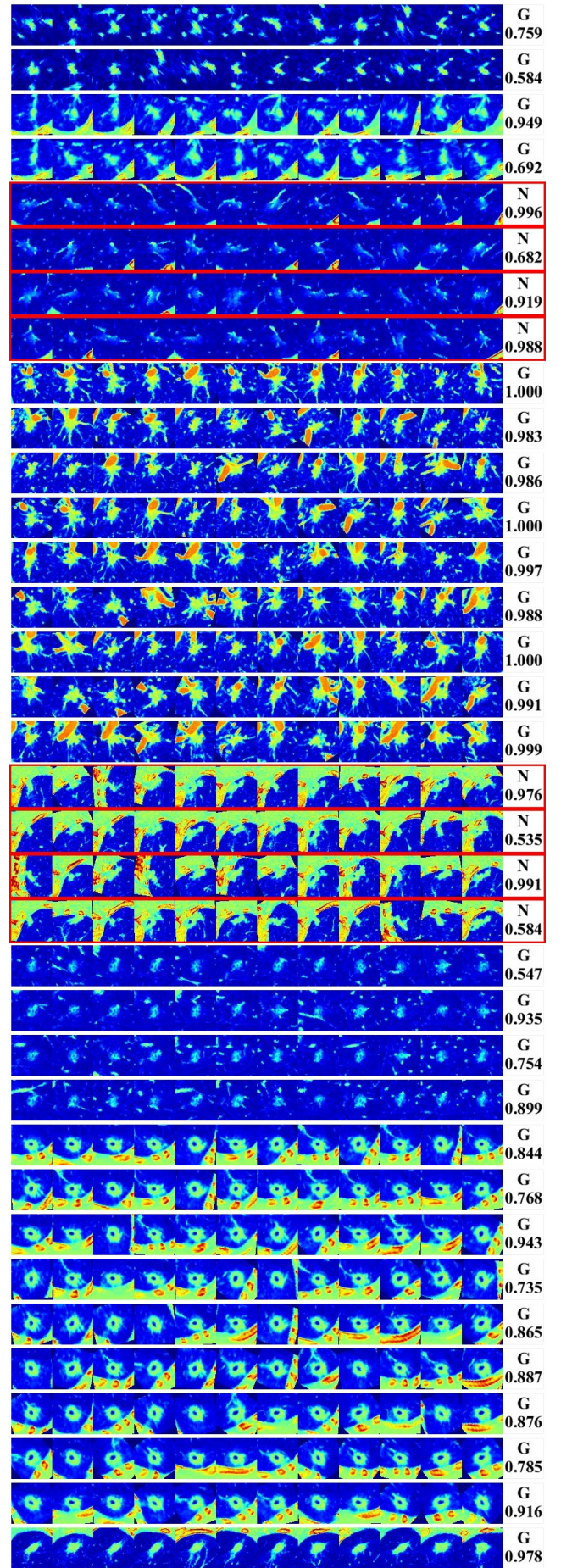
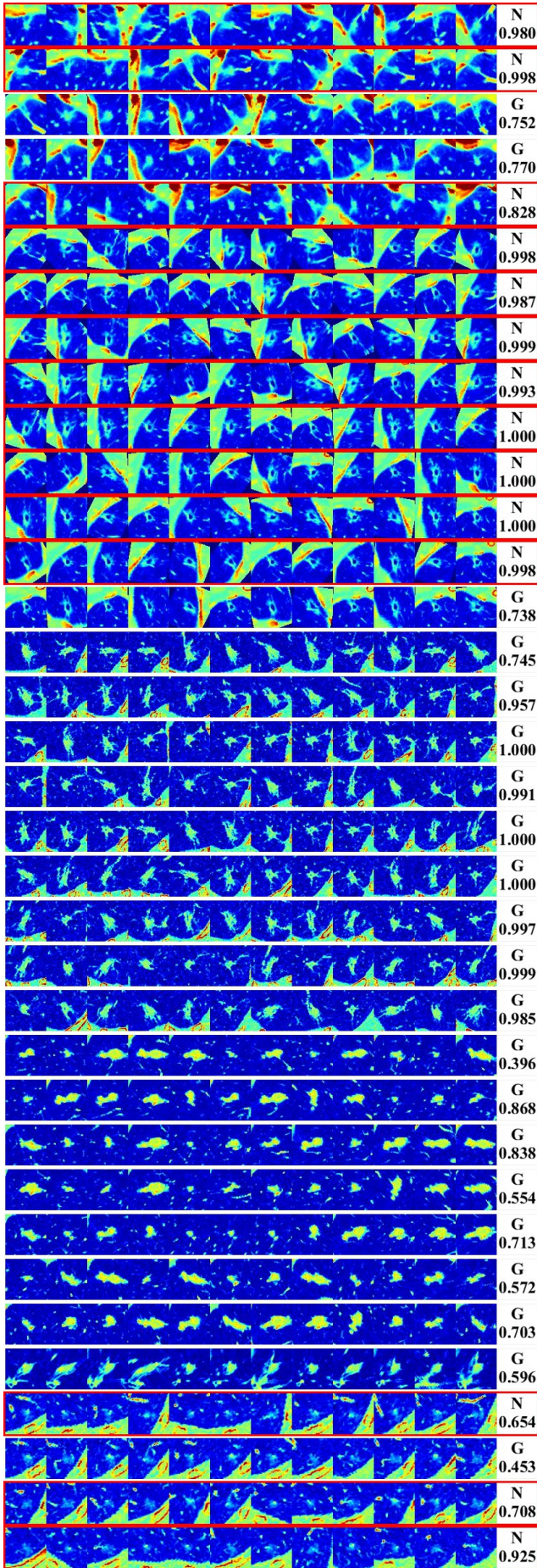
A. *Well-circumscribed for colornodules*

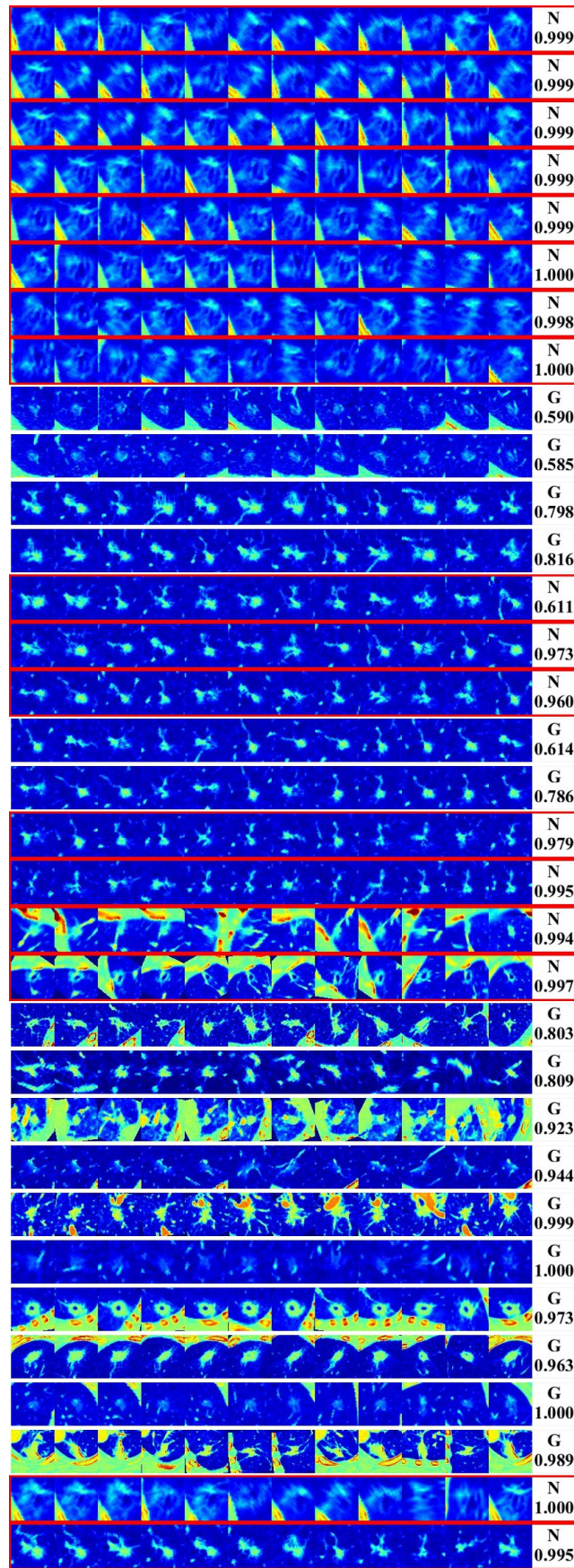




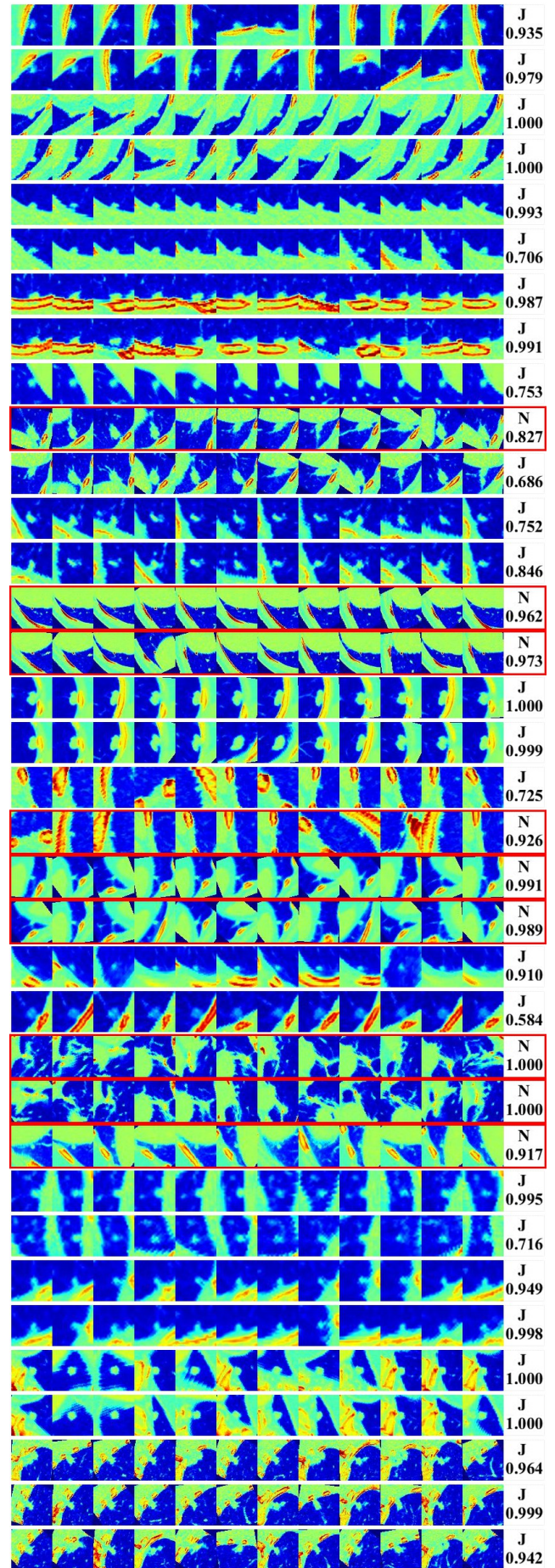
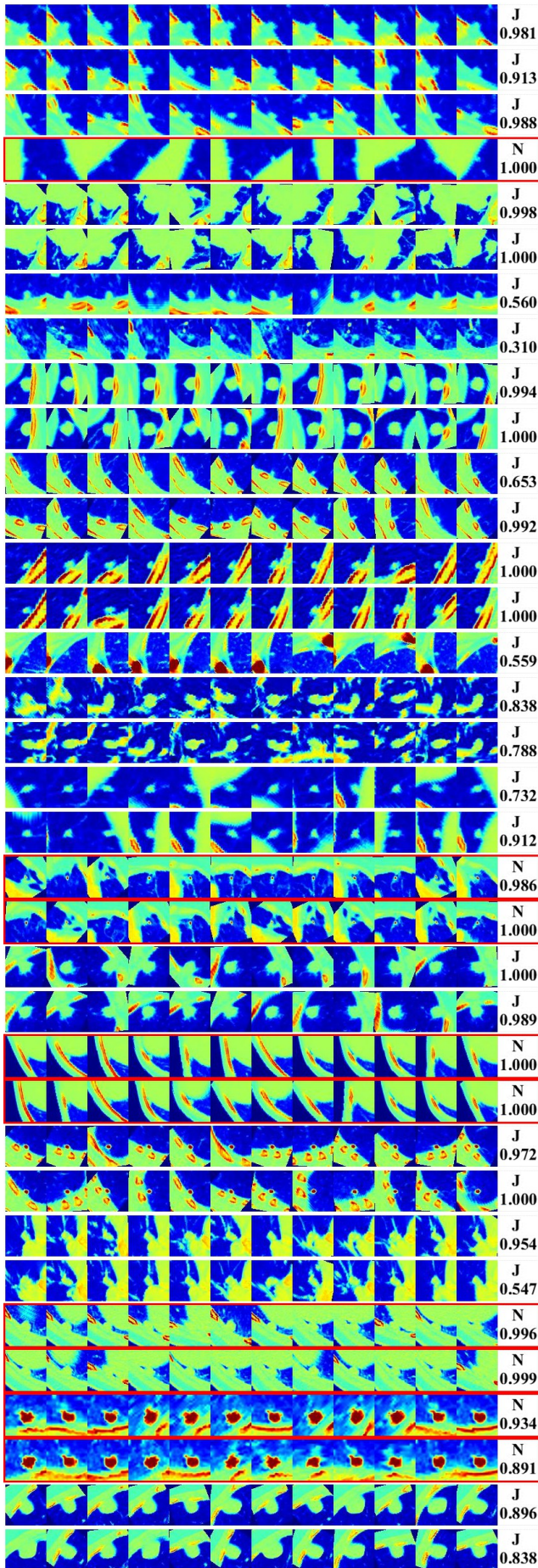


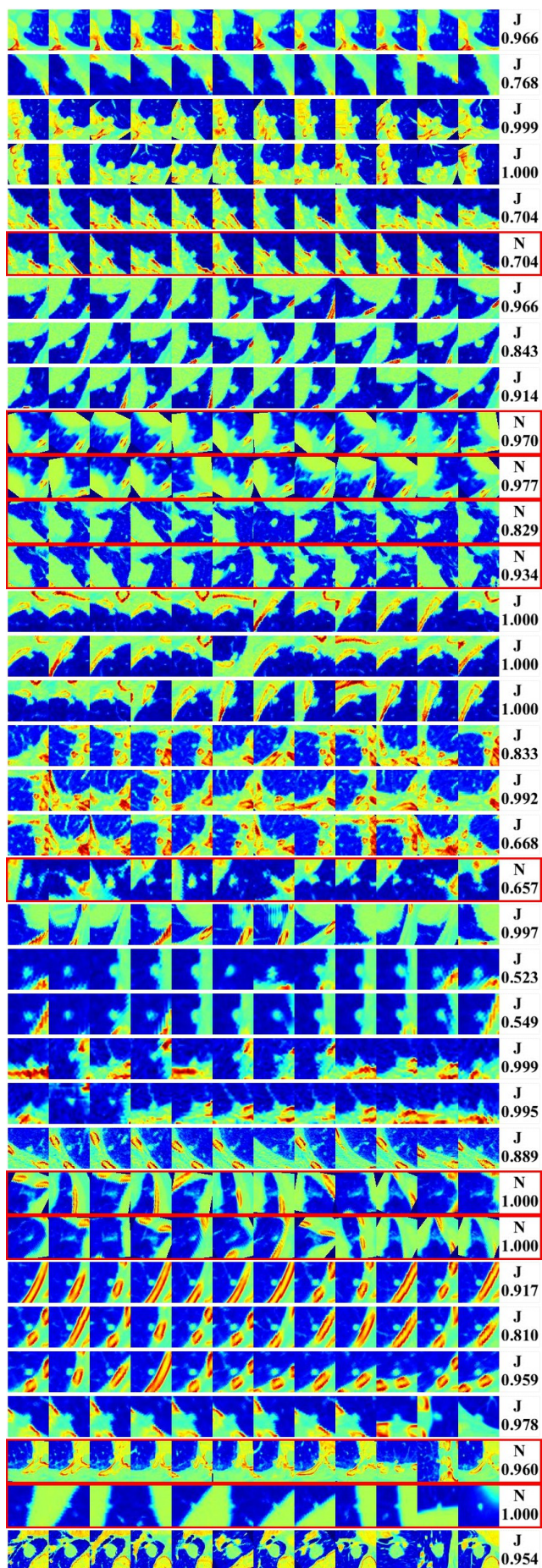
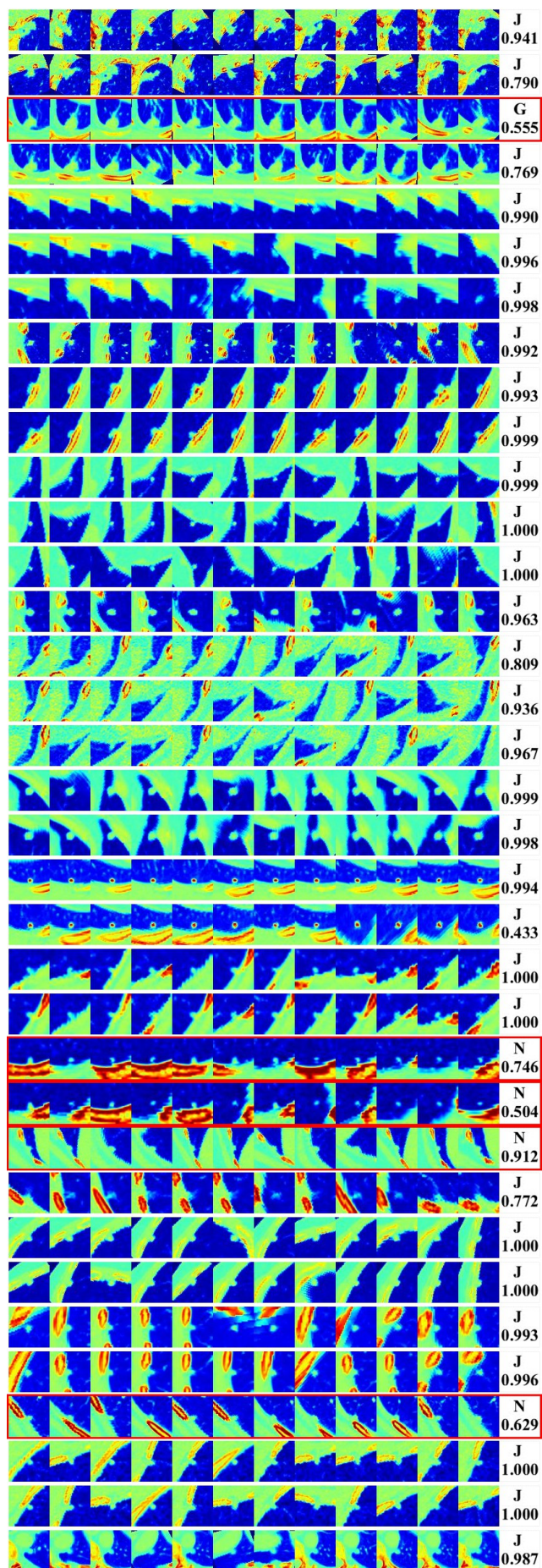
B. GGO for colormodules

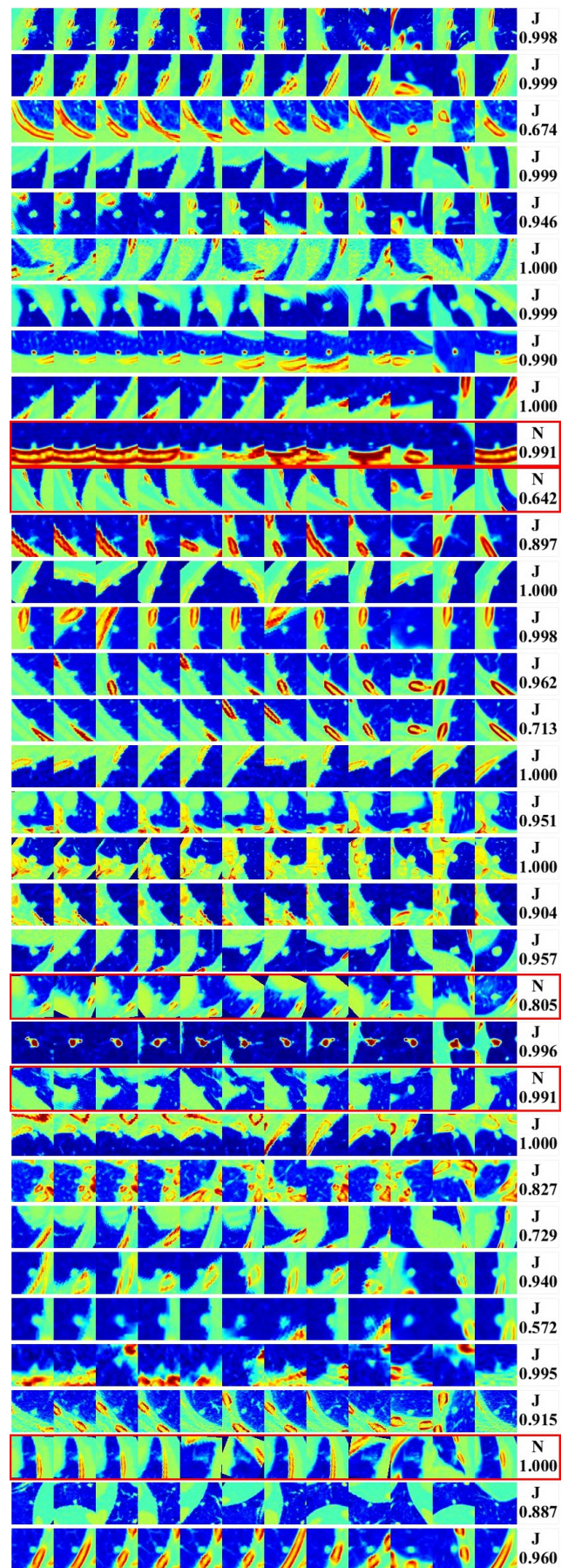
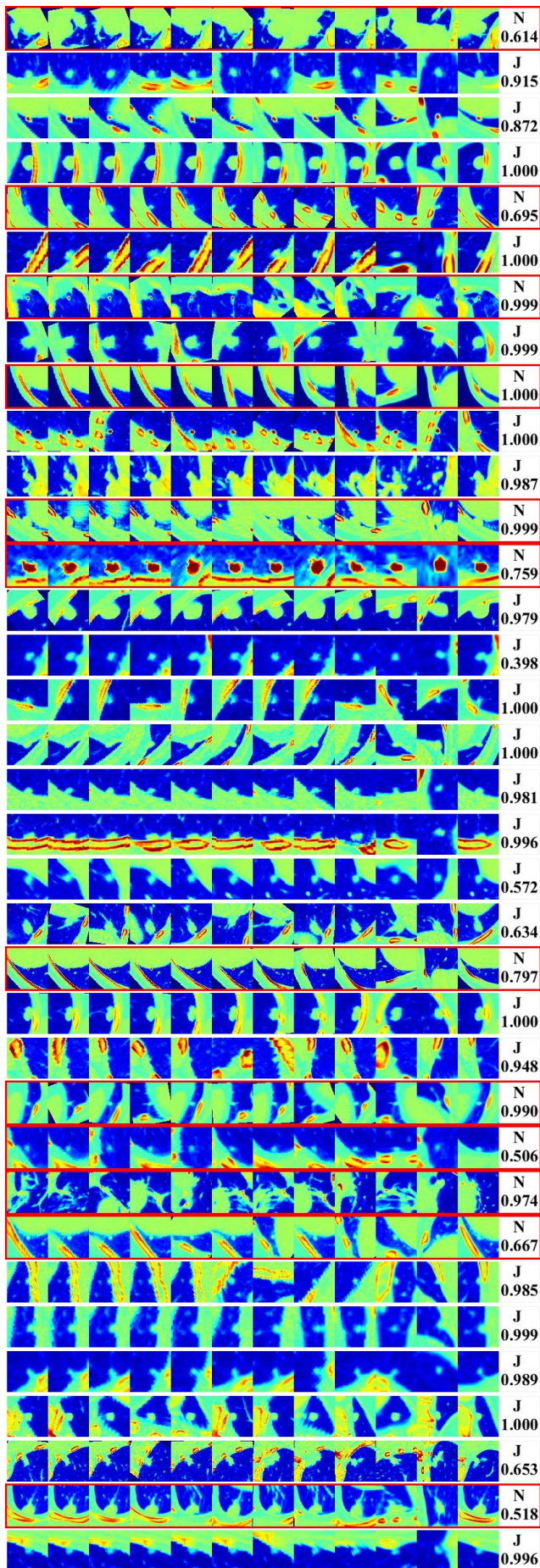




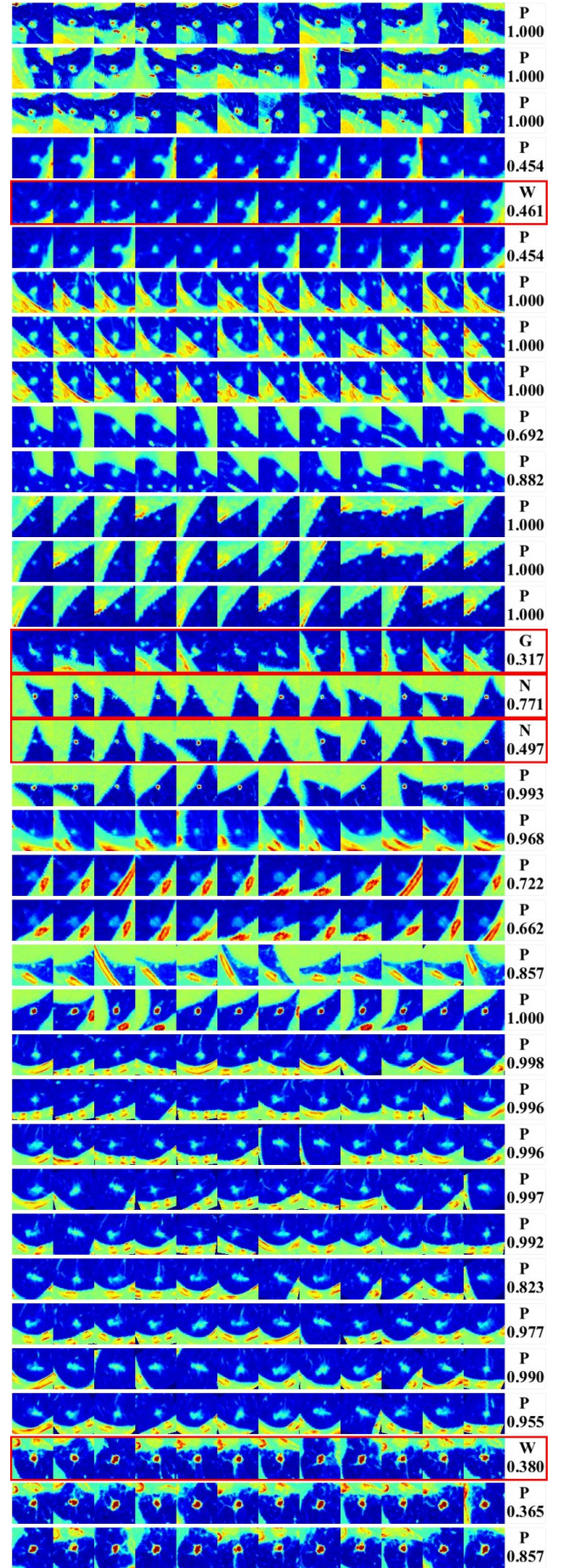
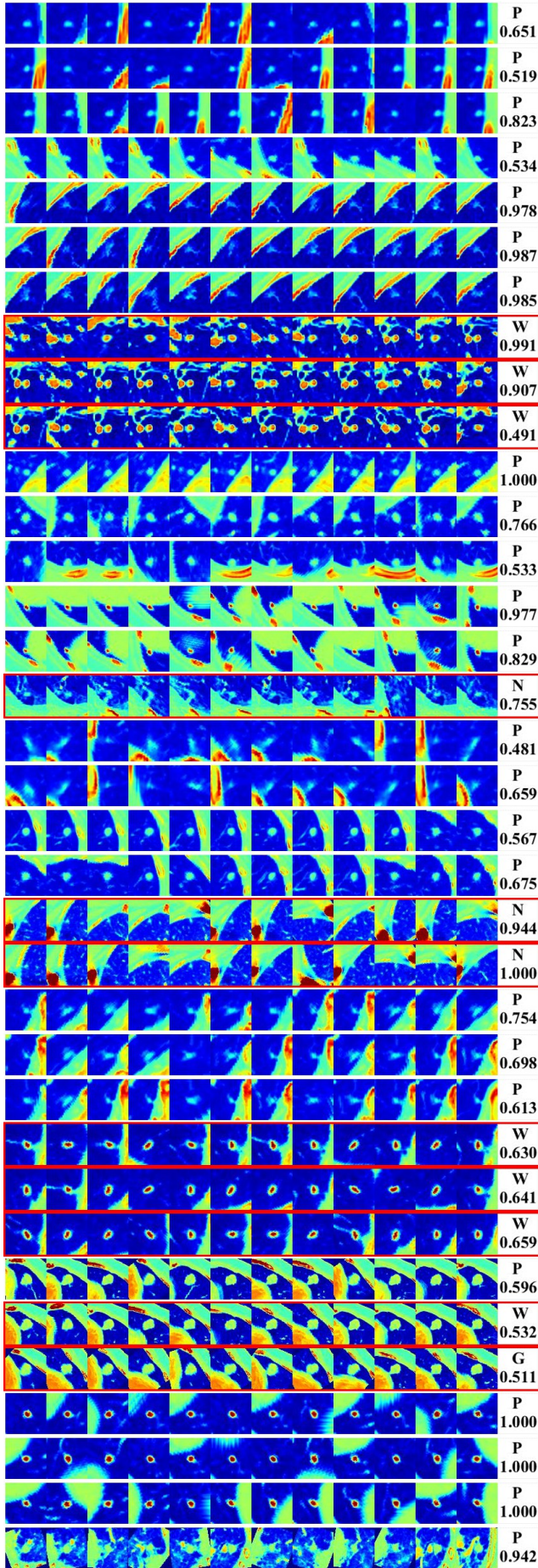
C. *Juxta-pleural for colornodules*

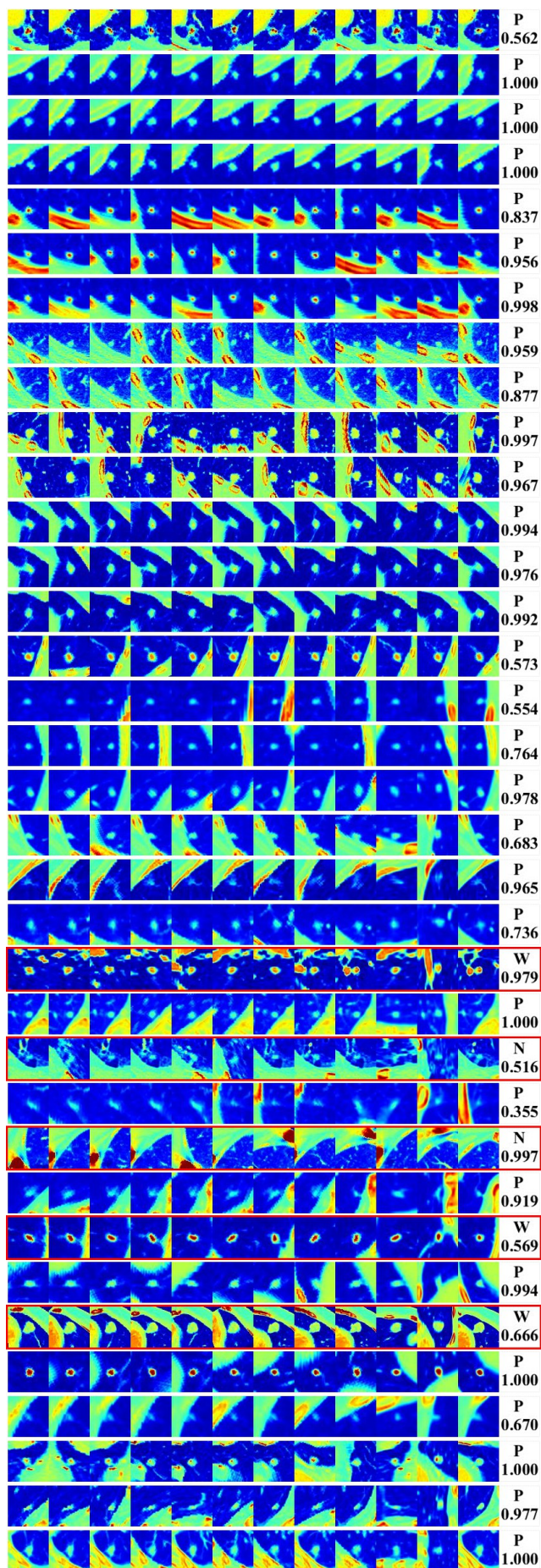
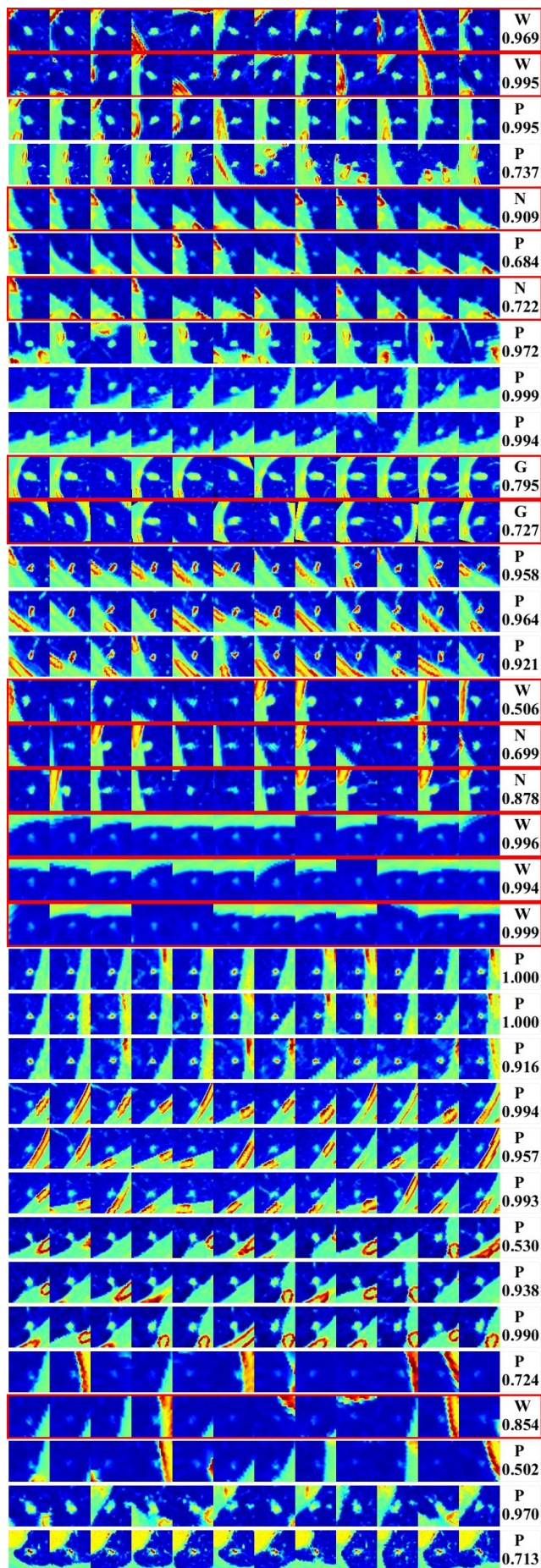


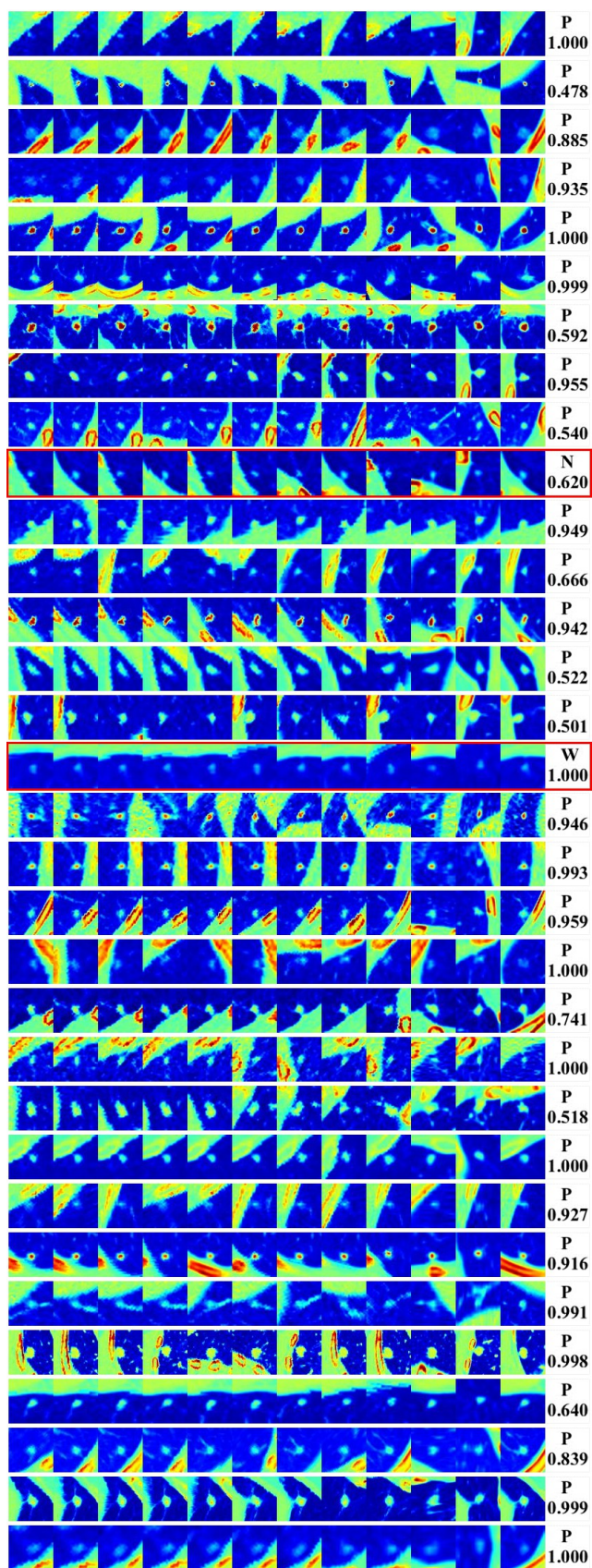




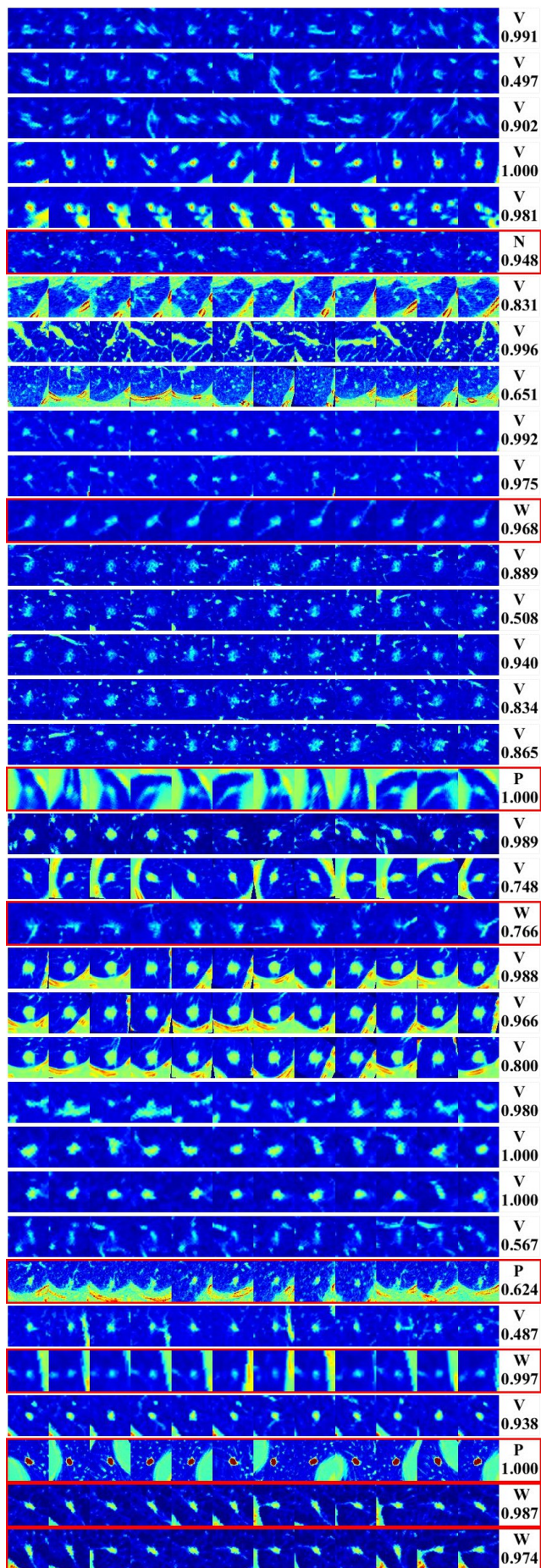
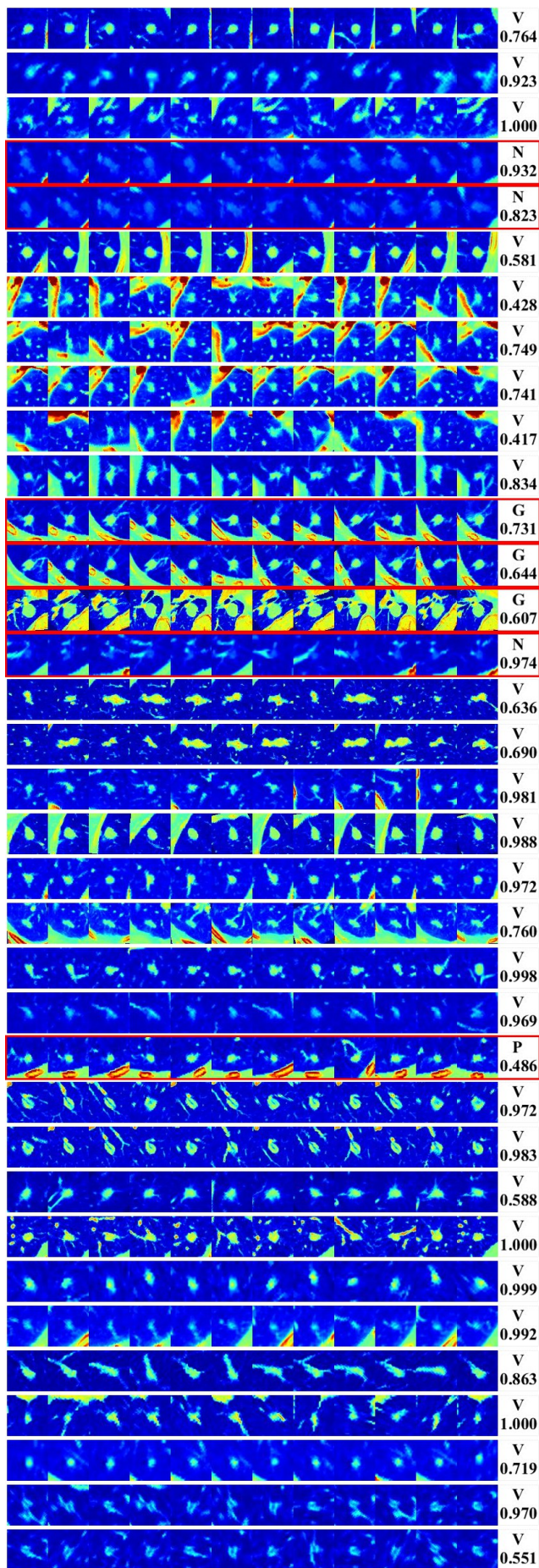
D. Pleural-tail for colormodules

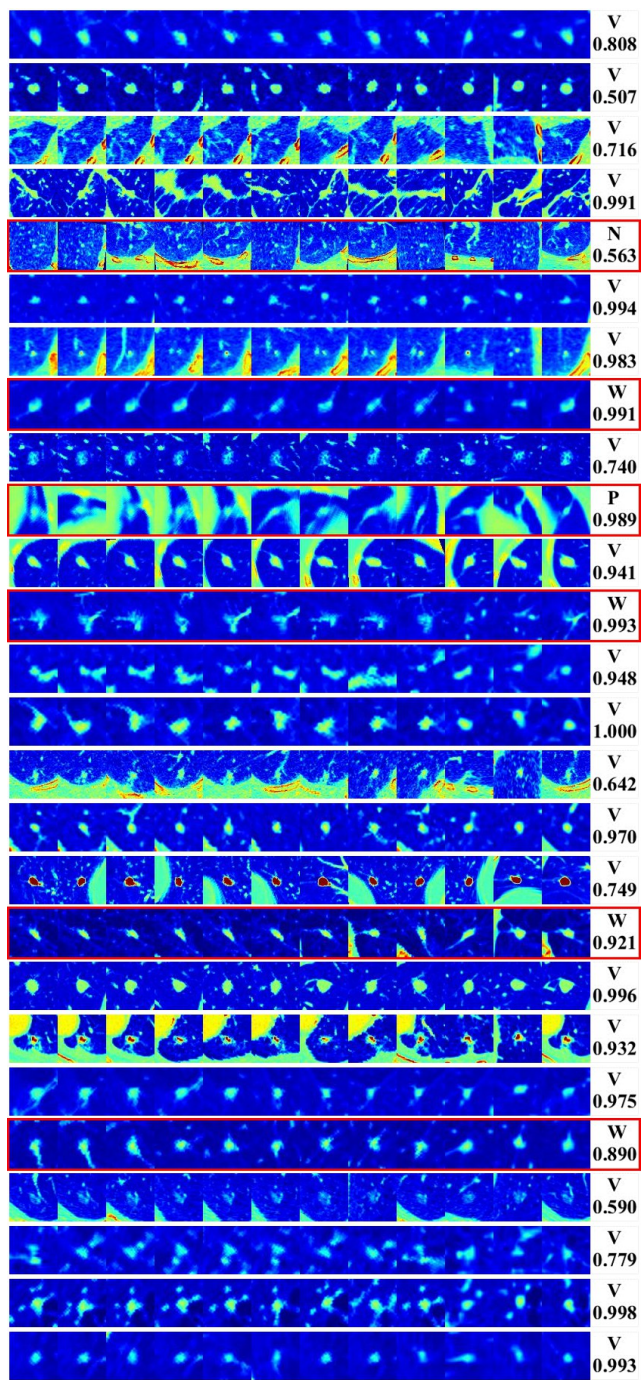






E. Vascularized for colornodules





F. Non-nodule for colornodules

