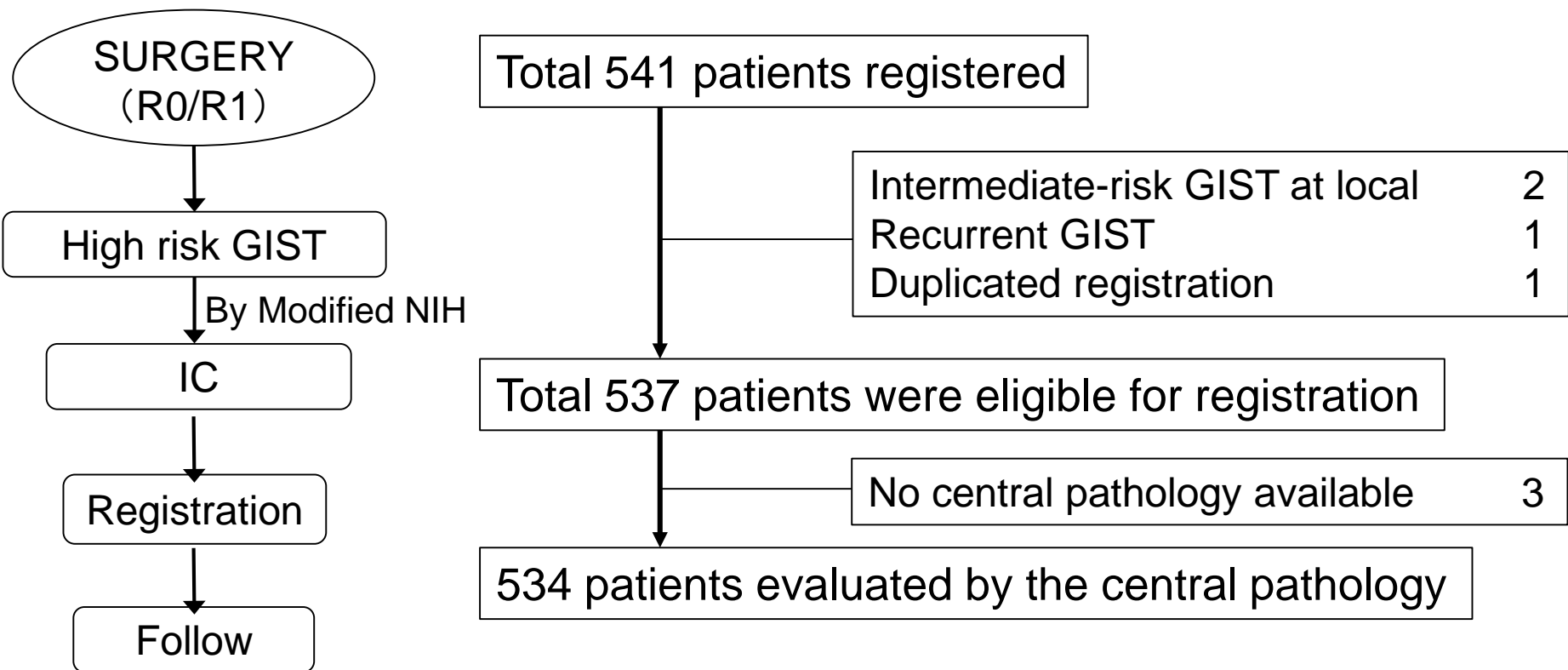
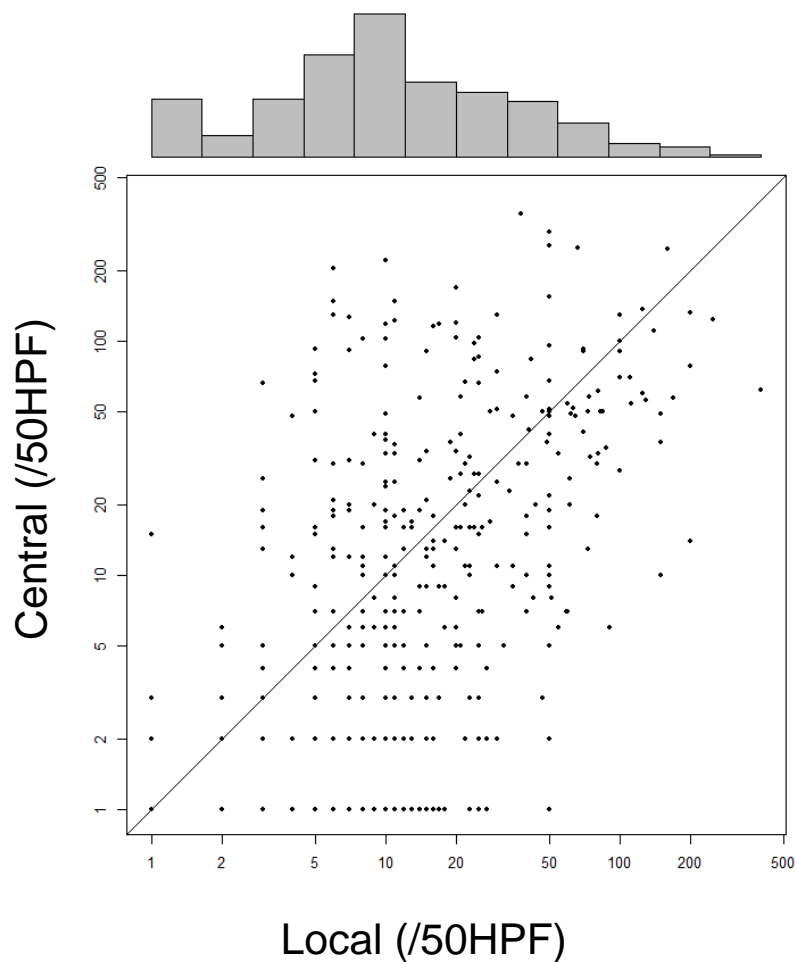


Supplement Figure 1. The scheme of the registry study and consort diagram



Supplement Figure 2. Concordance in the mitotic count between local and central pathology



Mitosis (/50HPF)

| | Median (IQR) | N |
|---------|--------------|-----|
| Local | 10 (23 – 5) | 494 |
| Central | 5 (23 – 1) | 494 |

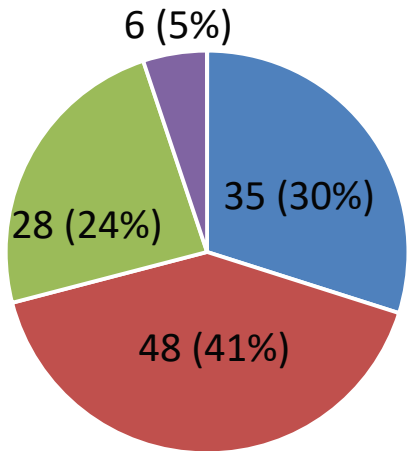
Signed rank test: $P < 0.001$
 IQR: interquartile range

Spearman's correlation coefficient
 $r = 0.621$ ($p < 0.001$)

Supplement Figure 3. Questionnaire survey to each hospital and investigator

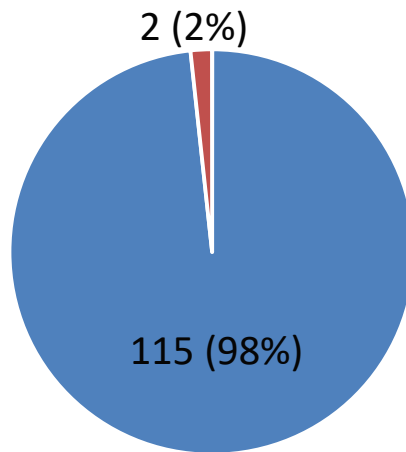
Annual No. of new GIST patients

- <5/year
- $5 \leq <10$
- $10 \leq <20$
- ≥ 20



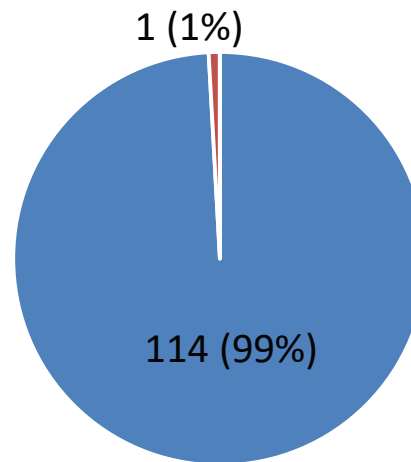
Reference to GIST guidelines

- Yes
- No



Self-consciousness of guidelines-compliance

- Comply with guidelines
- not always comply
- not comply



Recommending duration of adjuvant

- no recommendation
- 1 year
- 3 years
- Others

