

**Table 3.** Results of the jackknife sensitivity analysis (No. of datasets: 14)

| Discarded<br>studies              | Hyperactivation regions |       |       | Hypoactivation regions |       |       |
|-----------------------------------|-------------------------|-------|-------|------------------------|-------|-------|
|                                   | R                       | R     | L     | L                      | L     | R     |
|                                   | PoCG                    | SFG   | PreCG | Cerebellum             | INS   | INS   |
| Jenkins et al., 1993              | Y                       | Y     | Y     | Y                      | Y     | Y     |
| Wills et al., 1994                | Y                       | Y     | Y     | Y                      | Y     | Y     |
| Czarnecki et al., 2011            | Y                       | Y     | Y     | Y                      | Y     | Y     |
| Fang et al., 2013                 | Y                       | Y     | Y     | N                      | N     | N     |
| P. Wang et al., 2015              | Y                       | Y     | Y     | Y                      | Y     | Y     |
| Ha et al., 2015                   | Y                       | N     | Y     | Y                      | Y     | Y     |
| Benito-león et al., 2015          | Y                       | Y     | Y     | Y                      | Y     | N     |
| Fang et al., 2015                 | Y                       | Y     | N     | Y                      | Y     | Y     |
| Yin et al., 2016                  | Y                       | Y     | Y     | Y                      | Y     | Y     |
| L. Wang et al., 2018 <sup>a</sup> | Y                       | Y     | Y     | Y                      | Y     | N     |
|                                   | Y                       | Y     | Y     | Y                      | N     | Y     |
| P. Wang et al., 2018              | Y                       | N     | Y     | Y                      | Y     | Y     |
| Song et al., 2013                 | Y                       | N     | N     | Y                      | Y     | Y     |
| Li et al., 2020                   | Y                       | Y     | Y     | Y                      | N     | N     |
| Total Y                           | 14/14                   | 11/14 | 12/14 | 13/14                  | 11/14 | 10/14 |

<sup>a</sup> two data sets included.

Y, Yes; N, NO; “Yes” indicates that the brain regions were significant in the jackknife analysis; “No” indicates that the brain regions were not significant in the jackknife analysis.