Table S1. Effect Sb-doping on photothermal conversion efficiency of Sb-SnO$_2$ nanocrystals

| Doping content (%) | Photothermal conversion efficiency (%) |
|--------------------|----------------------------------------|
| 0                  | 52.4                                   |
| 2                  | 56.9                                   |
| 4                  | 61.3                                   |
| 6                  | 66.3                                   |
| 8                  | 70.2                                   |
| 10                 | 73.6                                   |
| 12                 | 75.1                                   |