**Additional file 2. Inclusion criteria for secondary analyses of temporal changes in PA between 2005, 2011 and 2018**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Day/segment** | **Valid day/segment** | **Included if# of valid days/segments** |
| Weekdays | 6:00-00:00 | ≥480 minutes | ≥2-5 |
| Weekend days | 6:00-00:00 | ≥480 minutes | ≥1-2 |
| School day segments |  |  |  |
|  | Morning | 6:00-9:00 | ≥60 minutes | ≥2-5 |
|  | School | 9:00-13/14:00\* | ≥180/240 minutes\* | ≥2-5 |
|  | Afterschool | 13/14:00-16:00\* | ≥120/≥60 minutes\* | ≥2-5 |
|  | Afternoon | 16:00-00:00 | ≥180 minutes | ≥2-5 |

 \*13:00/≥180 for 6- and 9-y-olds, 14:00/≥240 for 15-y-olds.