|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Supplementary Table 1.** *Medication information of MDD participants* | | | | | |
| First author, year | Other medication | Percentage on Antidepressants | Type of Antidepressant | Wash out period | Included in Analysis |
| Bylsma, 2014 | NR | 18,40% | NR | no | adjustment in analysis (antidepressant medication) |
|  |  |  |  |  |  |
| Cyranowski, 2011 | NR | 0% | NA | yes (min. 4 weeks) | NA |
|  |  |  |  |  |  |
| Ehrenthal, 2010 | antihistamines n=NA, alpha-2 receptor blockers n=2. | 67% | TCA= 4%, SSRI= 28%, MAOI= 12%; | no | adjustment in analysis (antidepressant medication) |
|  |  |  |  |  |  |
| Guinjoan, 1995 | no | 0% | pre wash-out: lorazepam=16,7%; bromazepam n=16,7%, levomepromazine= 5,6%, tranylcypromine=5.6% | yes (min. 10 days) | NA |
|  |  |  |  |  |  |
| Hu, 2016 | heart or blood pressure medication (15,7%) | 38,40% | 4.5% TCA=4,5%, SSRI=21.3% SNRI=7%, Other= 5.6% | no | adjustment in analysis (heart medication, TCA, SSRI, SNRI) |
|  |  |  |  |  |  |
| Kircanski, 2016 | NR | 35,71% | NR | no | adjustment in analysis (psychotropic medication) |
|  |  |  |  |  |  |
| Liang, 2015 | no | 0% | NA | NA | NA |
|  |  |  |  |  |  |
| Rottenberg, 2007 | exclusion of antihistamines, beta blockers | 36% | TCA =0% antipsychotics= 0%, . | no | adjustment in analysis (antidepressant medication) |
| salomon, 2009 |
|  |  |  |  |  |  |
| Salomon, 2013 | exclusion of medications with strong effects on cardiovascular measures | 16.7% | NR | no | adjustment in analysis (antidepressant medication) |
|  |  |  |  |  |  |
| Taylor, 2006 | lipid-lowering medication= 29%, hypertensive medications= 56% | NR | NR | no | NA |

*Abbreviations: NA- Not applicable; NR-not reported; MAOI- Monoamine oxidase inhibitors ;SNRI- Serotonin–norepinephrine reuptake inhibitors;**SSRI- Selective serotonin reuptake inhibitors;**TCA-Tricyclic antidepressants.*