

**Supplementary Table B:** Weight profile classifications of medications taken by participants to treat mental health symptoms or to manage mental health medication side-effects. Weight profiles for medications other than those classified as weight-neutral were treated as time-varying covariates in GEE analyses of weight and BMI. Note that some medications were prescribed for off-label use.

### SLIGHT/MODERATE WEIGHT LOSS

Medication (generic name)	Drug Class
AMPHETAMINE	amphetamine
ATOMOXETINE	norepinephrine reuptake inhibitor
BUPROPION	non-tricyclic antidepressant
FLUOXETINE	SSRI antidepressant
FLUVOXAMINE	SSRI antidepressant
LEVOTHYROXINE	hormone
LIOTHYRONINE	hormone
LISDEXAMFETAMINE	amphetamine
METHYLPHENIDATE	amphetamine
SELEGILINE	MAOI antidepressant
SERTRALINE	SSRI antidepressant
VENLAFAXINE	SNRI antidepressant
ZONISAMIDE	anticonvulsant

### WEIGHT NEUTRAL

ALPRAZOLAM	benzodiazepine
ARIPIPRAZOLE	atypical antipsychotic
ARMODAFINIL	amphetamine-related CNS stimulant
BENZTROPINE	antiparkinsonian, anticholinergic
BUSPIRONE	antianxiety
CANNABIS	antiemetic
CHLORDIAZEPOXIDE	benzodiazepine
CITALOPRAM	SSRI antidepressant
CLONAZEPAM	benzodiazepine
CLONIDINE	antihypertensive
DIAZEPAM	benzodiazepine
DIPHENHYDRAMINE	antihistamine
DULOXETINE	SNRI antidepressant
ESCITALOPRAM	SSRI antidepressant
ESZOPICLONE	hypnotic
HYDROXYZINE	antihistamine
LAMOTRIGINE	anticonvulsant
LORAZEPAM	benzodiazepine
MILNACIPRAN	SNRI antidepressant
MODAFINIL	amphetamine-related CNS stimulant

NEFAZODONE	SNRI antidepressant
PHENOBARBITAL	barbiturate
PRAMIPEXOLE	antiparkinsonian
PRAZOSIN	alpha blocker
PROMETHAZINE	antipsychotic
PROPRANOLOL	beta blocker
TEMAZEPAM	benzodiazepine
THIOTHIXINE	antipsychotic
TOPIRAMATE	anticonvulsant
TRAZODONE	SARI antidepressant
TRIFLUOPERAZINE	antipsychotic
TRIHXYLPHENIDYL	antiparkinsonian, anticholinergic
ZIPRASIDONE	atypical antipsychotic
ZOLPIDEM	hypnotic

#### **SLIGHT/MODERATE WEIGHT GAIN**

PAROXETINE	SSRI antidepressant
ESTRADIOL	hormone
ASENAPINE	atypical antipsychotic
OXCARBAZAPINE	antipsychotic
HALOPERIDOL	antipsychotic
FLUPHENAZINE	antipsychotic
CARBAMAZEPINE	anticonvulsant
GABAPENTIN	anticonvulsant

#### **SEVERE WEIGHT GAIN**

AMITRIPTYLINE	tricyclic antidepressant
AMOXAPINE	tricyclic antidepressant
CHLORPROMAZINE	antipsychotic
CLOMIPRAMINE	tricyclic antidepressant
CLOZAPINE	atypical antipsychotic
DESIPRAMINE	tricyclic antidepressant
DOXEPIN	tricyclic antidepressant
IMIPRAMINE	tricyclic antidepressant
LITHIUM	antimanic
LURASIDONE	atypical antipsychotic
MIRTAZAPINE	tetracyclic antidepressant
NORTRIPTYLINE	tricyclic antidepressant
OLANZAPINE	atypical antipsychotic
PALIPERIDONE	atypical antipsychotic
PERPHENAZINE	antipsychotic
PHENELZINE	MAOI antidepressant
PROTRIPTYLINE	tricyclic antidepressant

QUETAIPINE  
RISPERIDONE  
VALPROATE

atypical antipsychotic  
atypical antipsychotic  
anticonvulsant