

Supplementary Material 1: Search strategies

Ovid MEDLINE, Embase and APA PsycInfo	Search Strategy
#1	Khat.ab or khat.ti or qat.ab or qat.ti or qaad.ab or qaad.ti or catha.ab or catha.ti or miraa.ab or miraa.ti or mairungi.ab or mairungi.ti
#2	Depression.ab or depression.ti or anxiety.ab or anxiety.ti or bipolar.ab or bipolar.ti or mania.ab or mania.ti or psych*.ab or psych*.ti or schiz*.ab or schiz*.ti or mental.ab or mental.ti or hallucinations.ab or hallucinations.ti or delusions.ab or delusions.ti
#3	1 and 2
CINAHL	
#1	TI khat OR AB khat OR TI qat OR AB qat OR TI qaad OR AB qaad OR TI catha OR AB catha OR TI miraa OR AB miraa OR TI mairungi OR AB mairungi
#2	TI depression OR AB depression OR TI anxiety OR AB anxiety OR TI bipolar OR AB bipolar OR TI mania OR AB mania OR TI psych* OR AB psych* OR TI schiz* OR AB schiz*
#3	TI mental OR AB mental OR TI hallucinations OR AB hallucinations OR TI delusions OR AB delusions
#4	2 OR 3
#5	1 AND 4
Scopus	
#1	(TITLE (khat) OR ABS (khat) OR TITLE (qat) OR ABS (qat) OR TITLE (qaad) OR ABS (qaad) OR TITLE (catha) OR ABS (catha) OR TITLE (miraa) OR ABS (miraa) OR TITLE (mairungi) OR ABS (mairungi))
#2	(TITLE (depression) OR ABS (depression) OR TITLE (anxiety) OR ABS (anxiety) OR TITLE (bipolar) OR ABS (bipolar) OR TITLE (mania) OR ABS (mania) OR TITLE (psych*) OR ABS (psych*) OR TITLE (schiz*) OR ABS (schiz*) OR TITLE (mental) OR ABS (mental) OR TITLE (hallucinations) OR ABS (hallucinations) OR TITLE (delusions) OR ABS (delusions))

#3	1 AND 2
Proquest	
#1	ab(khat) OR ti(khat) OR ab(qat) OR ti(qat) OR ab(qaad) OR ti(qaad) OR ab(catha) OR ti(catha) OR ab(miraa) OR ti(miraa)
#2	ab(mairungi) OR ti(mairungi)
#3	ab(depression) OR ti(depression) OR ab(anxiety) OR ti(anxiety) OR ab(bipolar) OR ti(bipolar) OR ab(mania) OR ti(mania) OR ab(psych*) OR ti(psych*)
#4	ab(schiz*) OR ti(schiz*) OR ab(mental) OR ti(mental) OR ab(hallucinations) OR ti(hallucinations) OR ab(delusions) OR ti(delusions)
#5	1 OR 2
#6	3 OR 4
#7	5 AND 6 (limit: full texts only)