

Supplementary Table 1. Density of premonitory urges (PUs)

Body area of PU*	Density of PU		
	Based on all tics in all participants [†] (<i>n</i> = 232)	Based on all tics in participants with TS [‡] (<i>n</i> = 194)	Based on those “8 common tics” as reported by Leckman et al. ¹⁰ in all participants [†] (<i>n</i> = 232)
	<i>n</i> [§] (%)	<i>n</i> [¶] (% ^{**})	<i>n</i> ^{††} (% ^{‡‡})
Forehead	537 (11.7)	519 (11.7)	202 (12.8)
Cheeks	460 (9.4)	403 (9.1)	222 (14)
Mouth	455 (9.3)	419 (9.5)	150 (9.5)
Throat	392 (8)	360 (8.1)	162 (10.2)
Chest	360 (7.3)	334 (7.5)	82 (5.2)
Abdomen	276 (5.6)	258 (5.8)	43 (2.7)
Back of the head	263 (5.3)	243 (5.5)	113 (7.1)
Hands	253 (5.1)	225 (5.1)	7 (0.4)
Shoulders	251 (5.1)	220 (5)	107 (6.8)
Neck	229 (4.7)	199 (4.5)	127 (8)
Arms	220 (4.5)	196 (4.4)	30 (1.9)
Eyes	215 (4.4)	185 (4.2)	98 (6.2)
Chin	209 (4.3)	182 (4.1)	106 (6.7)
Nose	189 (3.8)	169 (3.8)	41 (2.6)
Back	154 (3.1)	137 (3.1)	31 (2)
Feet	134 (2.7)	123 (2.8)	3 (0.2)
Legs	115 (2.3)	105 (2.4)	3 (0.2)
Pelvis	99 (2)	93 (2.1)	5 (0.3)
Ears	69 (1.4)	58 (1.3)	49 (3.1)

*if the participant marked a body area several times for the same tic, this was counted only once; [†]refers to all participants with any tic disorders reporting PU; [‡]refers specifically to those patients with confirmed diagnosis of TS reporting PU; [§]absolute numbers were based on the number of marks per body area of all tics in all participants experiencing PU (*n* = 232); ^{||}percentages were based on the number of marks per body area of all tics in all participants divided by the number of marks of all body areas of all tics in all participants; [¶]absolute numbers were based on the number of marks per body area of all tics in those participants with confirmed diagnosis of TS (*n* = 212); ^{**}percentages were based on the number of marks per body area of all tics in participants with the diagnosis of TS divided by the number of marks of all body areas of all tics in participants with specific diagnosis of TS; ^{††}absolute numbers were based on the number of marks per body area of eight tics in all participants; ^{‡‡}percentages were based on the number of marks per body area of eight tics in all participants divided by the number of marks of all body areas of the eight tics in all participants. TS, Tourette syndrome.