SUPPLEMENTARY TABLE S1. THE *EX VIVO* TIME UNTIL STABILIZATION AND FREEZING OF TISSUE SAMPLES

	Hypothalamus		*Striatum*		*Cingulate cortex*	
Tissue handling procedure	*Stabilize*	*Freeze*	*Stabilize*	*Freeze*	*Stabilize*	*Freeze*
Nonstabilized brain						
Standard procedure, freeze		80 ± 1		255 ± 15		229 ± 15
Wet ice 15 minutes, freeze		998 ± 7		1150 ± 17		1124 ± 16
Freeze, stabilize frozen before extraction[a]		101 ± 11				
Stabilize fresh tissue, freeze	142 ± 3	159 ± 7	267 ± 16	303 ± 26	220 ± 25	236 ± 9
Stabilized brain						
Freeze	242 ± 7	280 ± 12	228 ± 6	399 ± 15	228 ± 6	375 ± 13
Wet ice 15 minutes, freeze	224 ± 6	1147 ± 7				
Room temperature 2 hours, freeze			241 ± 4	7620 ± 20	241 ± 4	7594 ± 19

The table shows the *ex vivo* time until stabilization and freezing, respectively, of the tissue samples subjected to the different tissue handling procedures according to Figure 1 in the main document. The values represent mean ± SEM and are expressed as seconds.

[a]The tissues were rapidly transferred from storage on dry ice to a Maintainor Tissue card and inserted into the Stabilizor T1.