Supplementary file 2

Field sheet to fill during each survey and its legend.

OSMODERMA - FIELD SHEET							
SURVEY:	**Date:**		**Study area:**			**Workers:**	
Start time:		**Start CLOUD:** 0 1 2 3 4			**Start RAIN:** 0 1 2 3 4		
End time:		**End CLOUD:** 0 1 2 3 4			**End RAIN:** 0 1 2 3 4		
TRAP	**TRAP ID**	**MALE**	**PICTURE**	**FEMALE**	**PICTURE**	**TOTAL**	**NOTE**
BCWT							

OSMODERMA - FIELD SHEET LEGEND	
PAY ATTENTION: DURING EACH SURVEY STRICTLY ALWAYS FOLLOW THE ORDER OF TRAPS	

Survey = number of survey	**Date** = date of the survey, i.e. dd/mm	**Study area =** name of the site	**Workers** = people who carried out the field work

Start time = working time at the begin of the survey, i.e. hh:mm	**End time** = working time at the end of the survey, i.e. hh:mm

At the start and the end of the survey record **Cloud** and **Rain** follow the Likert scale:

Cloud = clouds in the sky, i.e. 0: no clouds, 1: clouds cover 1-25% of the sky, 2: clouds cover 26-50% of the sky, 3: clouds cover 51-75% of the sky, 4: clouds cover 76-100% of the sky

Rain = rain, i.e. 0: no rain; 1: scarce rain, irregular weak rain; 2: middle rain, constant weak rain; 3: normal rain, constant rain; 4: strong rain, constant and abundant rain

TRAP ID = number of the trap e.g. B01, B02,…..B30.

MALE = number of males capture on the trap	**PICTURE =** number code of pictures take with camera
FEMALE = number of females capture on the traps	**PICTURE =** number code of pictures take with camera

PICTURE STORE = for each captured individual with sex unknown create a folder named with DATE OF SURVEY, NUMBER OF TRAP, NUMBER OF INDIVIDUAL (e.g. 210717BCWT0301).

Note = write everything meaningful , such as the specimens of Osmoderma eremita see out the trap, or other speices see, or the trap broken or loose.