Table S3: Statistical results of linear mixed-effects models with pseudo F-value as response variable, taxonomic group and years after disturbance as predictors and study site as a random effect (i.e. F-value ~ taxonomic group + time since disturbance + (1|study site) -1). Significant p-values are given in bold and indicate differences in community composition between salvaged and unsalvaged plots. Results correspond to Fig. 2b in the main manuscript.

Variable	Estimate	Std. error	t-value	p-pvalue
Years after disturbance	$-6.44\ e^{-2}$	$5.67\ e^{-2}$	-1.14	0.256
Ants	3.03	3.45	$8.77\ e^{-1}$	0.381
Bats	$9.39\ e^{-1}$	3.29	$2.85\ e^{-1}$	0.775
Birds	**5.47**	**$7.33\ e^{-1}$**	**7.47**	**<0.001**
Carabids	**3.38**	**$7.57\ e^{-1}$**	**4.47**	**<0.001**
Epigeal lichens	1.08	1.94	$5.58\ e^{-1}$	0.577
Epigeal mosses	2.35	1.54	1.53	0.126
Epigeal spiders	**4.49**	**$7.62\ e^{-1}$**	**5.89**	**<0.001**
Epixylic lichens	**$2.10\ e^{-1}$**	**1.54**	**$1.36\ e^{-1}$**	**<0.001**
Epixylic mosses	2.93	1.54	1.91	0.057
Nocturnal moths	1.56	3.29	$4.75\ e^{-1}$	0.635
Non-saproxylic beetles	3.98	3.45	1.15	0.249
Rodents	1.12	3.29	$3.41\ e^{-1}$	0.733
Saproxylic beetles	**7.46**	**1.44**	**5.19**	**<0.001**
Scuttle flies	2.31	3.29	$7.02\ e^{-1}$	0.483
Vascular plants	2.12	1.01	2.09	0.037
Wood inhabiting fungi	**$1.46\ e^{-1}$**	**1.54**	**9.51**	**<0.001**