

Suppl. Table 4: Univariate logistic regression analysis of clinical and analytical variables.

OARSI response	B	EE	Wald	gl	Sig.	OR	95% C.I.
Age	-0.021	0.02	1.074	1	0.3	0.979	0.941 1.019
Gender (female)	-0.353	0.522	0.457	1	0.499	0.703	0.252 1.956
BMI	-0.033	0.028	1.403	1	0.236	0.967	0.915 1.022
KL grade at baseline	-0.322	0.343	0.879	1	0.349	0.725	0.37 1.421
WOMAC Pain_at_inclusion	0.006	0.004	1.718	1	0.19	1.006	0.997 1.014
WOMAC Stiffness_at_inclusion	0.004	0.005	0.751	1	0.386	1.004	0.995 1.014
WOMAC Function_at_inclusion	0	0.001	0.158	1	0.691	1	0.999 1.002
joint swelling	0.094	0.532	0.031	1	0.86	1.099	0.387 3.115
joint effusion	-0.779	0.586	1.768	1	0.184	0.459	0.146 1.447
Global Assesment of disease by Patient	0.018	0.01	3.454	1	0.063	1.018	0.999 1.038
Global Assesment of disease by Investigator	-0.004	0.012	0.118	1	0.731	0.996	0.973 1.019
EuroQol at inclusion	0.009	0.008	1.168	1	0.28	1.009	0.993 1.025
EuroQol: Mobility	-0.557	0.479	1.352	1	0.245	0.573	0.224 1.465
EuroQol: Self-care	0.109	0.341	0.102	1	0.749	1.115	0.572 2.175
EuroQol: Usual activities	-0.302	0.417	0.523	1	0.469	0.74	0.327 1.675
EuroQol: Pain/discomfort	-0.666	0.372	3.21	1	0.073	0.514	0.248 1.065
EuroQol: Anxiety/depression	-0.104	0.308	0.114	1	0.736	0.901	0.493 1.648
VAS_score	-0.004	0.011	0.152	1	0.696	0.996	0.975 1.017
Metabolic disorder previous	0.579	0.428	1.831	1	0.176	1.784	0.771 4.128
Eosinophils_blood	0.328	0.138	5.614	1	0.018	1.388	1.058 1.82
Hemoglobin_blood	0.765	0.285	7.213	1	0.007	2.149	1.23 3.757