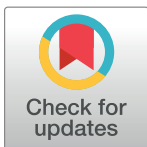


CORRECTION

Correction: Longitudinal co-variations between inflammatory cytokines, lung function and patient reported outcomes in patients with asthma

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In Tables 4 and 5, the direction of all correlations involving the variable *sickness* are reversed (i.e. positive correlations were labelled negative with a minus sign and vice versa). The correlations are described correctly in Results and the conclusion of the paper is not affected. Please see the corrected Tables 4 and 5 here.



OPEN ACCESS

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Table 4. Spearman’s correlations for changes in cytokines, FEV1, sickness behaviour, asthma-related quality of life and self-rated health between baseline and follow-up in women.

Women	IL-5	IL-6	FEV1	Sickness	SRH	mAQLQ
IL-5	1.00					
IL-6	-0.06	1.00				
FEV1 ¹	-0.07	0.02	1.00			
Sickness ²	-0.05	-0.07	0.06	1.00		
SRH ³	-0.18	-0.04	-0.09	0.21*	1.00	
mAQLQ ⁴	0.04	0.05	0.07	-0.05	-0.34**	1.00

*p<0.05;

**p<0.01;

***p<0.001

¹ Percent predicted

² Composite variable of rating of energy, sleep, memory, fitness and appetite where higher scores denotes more pronounced sickness behaviour

³ Higher scores on self-rated health denote worse self-rated health

⁴ Higher scores denotes better asthma-related quality of life

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Table 5. Spearman’s correlations for changes in cytokines, FEV1, sickness behaviour, asthma-related quality of life and self-rated health between baseline and follow-up in men.

Men	IL-5	IL-6	FEV1	Sickness	SRH	mAQLQ
IL-5	1.00					
IL-6	0.08	1.00				
FEV1 ¹	0.01	0.24*	1.00			
Sickness ²	0.14	0.12	0.01	1.00		
SRH ³	0.11	0.04	-0.21*	0.17	1.00	
mAQLQ ⁴	-0.08	0.13	0.29**	-0.11	-0.36**	1.00

*p<0.05;

**p<0.01;

***p<0.001

¹ Percent predicted

²Composite variable of rating of energy, sleep, memory, fitness and appetite where higher scores denotes more pronounced sickness behaviour

³Higher scores on self-rated health denote worse self-rated health

⁴Higher scores denotes better asthma-related quality of

<https://doi.org/10.1371/journal.pone.0197795.t002>

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1. Lodin K, Lekander M, Syk J, Alving K, Petrovic P, Andreasson A (2017) Longitudinal co-variations between inflammatory cytokines, lung function and patient reported outcomes in patients with asthma. PLoS ONE 12(9): e0185019. <https://doi.org/10.1371/journal.pone.0185019> PMID: 28915273