

**S3 Table. Mean and mean of the standard deviation of the GEC per mL of the nasal swabs samples collected from the 1<sup>st</sup> experiment at 0, 5 and 7.**

	<b>Viral shedding in nasal swabs (1<sup>st</sup> experiment)</b>			
	<b>Group A- Unvaccinated group</b>		<b>Group B- VC4-flagellin vaccinated</b>	
<b>Time-point</b>	<b>Mean Log<sub>10</sub>GEC/mL</b>	<b>Mean SD</b>	<b>Mean Log<sub>10</sub>GEC/mL</b>	<b>Mean SD</b>
0	Negative	Negative	Negative	Negative
5	2,85	0,61	2,11	0,88
7	2,70	0,37	1,84	0,86