**Supplementary File 1:** CoMiSSTM

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| Symptom | Score |  |
| Crying (°) | 0123456 | < 1 hour/day1 - 1.5 hours/day1.5 - 2 hours/day2 to 3 hours/day3 to 4 hours/day 4 to 5 hours/day> 5 hours/day |
| Regurgitation  | 0123456 | 0-2 episodes/day> 3 - < 5 of small volume> 5 episodes of > 1 coffee spoon> 5 episodes of + half of the feed in < half of the feedscontinuous regurgitations of small volumes > 30 min after each feedregurgitation of half to complete volume of a feed in at least half of the feedsregurgitation of the complete feed after each feeding  |
| Stools (Bristol scale)  | 40246 | type 1 and 2 (hard stools)type 3 and 4 (normal stools)type 5 (soft stool)type 6 (liquid stool, if unrelated to infection)type 7 (watery stools) |
| Skin symptoms | 0 to 60 or 6 | Atopic eczema Head neck trunk Arms hands legs feet Absent 0 0 Mild 1 1 Moderate 2 2 Severe 3 3Urticaria (no 0 / yes 6) |
| Respiratory symptoms | 0123 | no respiratory symptomsslight symptomsmild symptomssevere symptoms |

***Legend***

(§) Although many infants with cow's milk related symptoms have no impaired growth or weight gain, faltering of these parameters suggests organic disease, of which CMPA is a possible cause.

(°) Crying was only considered if the child was crying for one week or more, assessed by the parents, without any other obvious cause.