**Short communication: Insoluble fibres in supplemental pre-weaning diets affect behaviour of suckling piglets**

C. Clouard, L. Stokvis, J.E. Bolhuis and H.M.J. van Hees

**Supplementary Table S2.** *Behaviours of piglets during the suckling period*

|  |  |  |  |
| --- | --- | --- | --- |
| Behaviour | | | Description |
| ‘Being Inactive’ | | | |
|  | Lying | Lying on side or belly without performing any other described behaviour | |
|  | Sitting/kneeling | Sitting or kneeling without performing any other described behaviour | |
|  | Standing | Standing without performing any other described behaviour | |
|  | Sleeping at the udder | Lying at the udder with a teat in the mouth without performing any other described behaviour (not massaging or suckling) | |
| ‘Interacting’ | | | |
|  | Aggressing pen mates | Ramming or pushing a pen mate with significant force and with or without biting, head/shoulder knocking, mutual fighting (usually with rapid movements) | |
|  | Belly nosing | Rubbing belly of a pen mate with up and down movements of the snout | |
|  | Mounting | Standing on hind legs while having front legs on another pig's body | |
|  | Manipulating pen mates | Nibbling, sucking or chewing the tail, ear or any part of the body of a pen mate | |
|  | Nosing pen mates | Touching or gently sniffing any part of the body of a pen mate | |
| ‘Exploring’ | | | |
|  | Exploring environment | Sniffing, touching, scraping the leg, chewing or rooting floor, or any part of the pen, chewing in the air | |
|  | Eating sow faeces | Sniffing, eating or chewing faeces of the sow | |
|  | Eating piglet faeces | Sniffing, eating or chewing faeces of pen mates | |
| ‘Playing’ | | Pivoting, rolling, sliding, gambolling/running around the pen alone or with pen mates, gently pushing or nudging pen mates | |
| ‘Walking’ | | Walking or running without performing any other described behaviour | |
| ‘Suckling’ | | Massaging the udder or suckling the sow | |
| ‘Eating’ | | Drinking the supplemental milk, eating or chewing the dry meal from the feeding bowl (head in or above the bowl) | |
| ‘Drinking’ | | Drinking from water nipple | |
| ‘Eliminating’ | | Defecating or urinating | |