

Table S1. Moisture and water activity (mean and standard errors, n=8) of zebra droëwors made with different sheep fat levels after drying (day 2) and during storage (day 17-92).

| Day | After drying | | | Storage | | | |
|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | 2 | 17 | 32 | 47 | 62 | 77 | 92 |
| Meat fat ratio | | | | | | | |
| | | | | Moisture | | | |
| 90:10 | 29.56 ^a ± 0.88 | 28.98 ^a ± 0.55 | 29.45 ^a ± 0.71 | 28.94 ^a ± 1.17 | 30.25 ^a ± 0.73 | 29.33 ^a ± 0.74 | 28.10 ^a ± 0.61 |
| 85:15 | 27.91 ^a ± 0.71 | 27.27 ^a ± 1.17 | 29.28 ^a ± 0.77 | 29.37 ^a ± 0.57 | 26.60 ^a ± 0.77 | 29.14 ^a ± 0.60 | 29.60 ^a ± 0.57 |
| 80:20t | 30.47 ^a ± 1.11 | 28.64 ^a ± 1.04 | 28.15 ^a ± 0.75 | 28.61 ^a ± 0.92 | 29.79 ^a ± 1.01 | 29.51 ^a ± 0.73 | 30.21 ^a ± 0.63 |
| | | | | Water activity | | | |
| 90:10 | 0.878 ^a ± 0.01 | 0.865 ^a ± 0.01 | 0.865 ^a ± 0.00 | 0.863 ^a ± 0.01 | 0.866 ^a ± 0.00 | 0.860 ^a ± 0.00 | 0.854 ^a ± 0.00 |
| 85:15 | 0.881 ^a ± 0.01 | 0.873 ^a ± 0.01 | 0.875 ^a ± 0.01 | 0.874 ^a ± 0.00 | 0.875 ^a ± 0.00 | 0.872 ^a ± 0.00 | 0.868 ^a ± 0.00 |
| 80:20 | 0.907 ^a ± 0.01 | 0.894 ^a ± 0.01 | 0.882 ^a ± 0.00 | 0.882 ^a ± 0.00 | 0.888 ^a ± 0.00 | 0.866 ^a ± 0.00 | 0.882 ^a ± 0.00 |

Moisture: g/100g

^a Means in the same row with different superscripts differ ($P \leq 0.05$)