## Meaburn 4 hours day 1 - lowly epxressed genes filtered 100 100 100 id PC2, 14.12% variation 50 PC2, 14.12% variation 50 PC2, 14.12% variation 50 TD19901 TD19902 TD23461 time sex TD23462 0 0 0 Dayone\_10am TD24111 Female Dayone\_2pm Male TD24112 TD32681 TD32682 -50 -50-50 TD51281 TD51282 -100 -100-100-100 100 -100100 -100100 0 0 0 PC1, 23.86% variation PC1, 23.86% variation PC1, 23.86% variation **PC** trait correlates **SCREE** plot <sup>ورئ</sup> 100 - 0.6 75 - 0.4 0.14 -0.15 -0.26 -0.14 - time time 0.18 0.11 -0.06-0.2 0.46\* 0.2 50

