



European Partnership on Animal Health and Welfare (EUP AH&W)

OO5 Action 4 / SOA16 – Reinforcement of animal resilience

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Resumen SOA16

Breeding objectives are changing from mostly production traits to “new” traits like resilience. Our main objective is to develop the necessary knowledge and tools, in order to integrate resilience traits in selective breeding and develop true integrated animal health management systems and interventions. To achieve this, we will (1) identify resilience indicators and their relation (trade-offs) with health, welfare and production traits; (2) decipher the effects and interactions of genetics, feeding and management practices on resilience and health traits; (3) develop new models to improve resilience and health at the population level; and (4) assess the potential of these new tools in breeding.