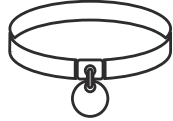


MACHINE LEARNING & BULL BEHAVIOUR

DATA SOURCE

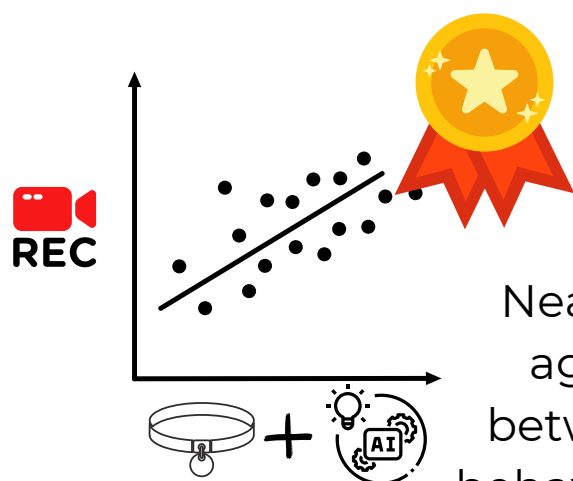
Video observations of
behaviour matched with
data from collars



BEHAVIOURS



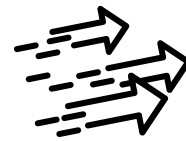
SUPERIOR MODEL PERFORMANCE



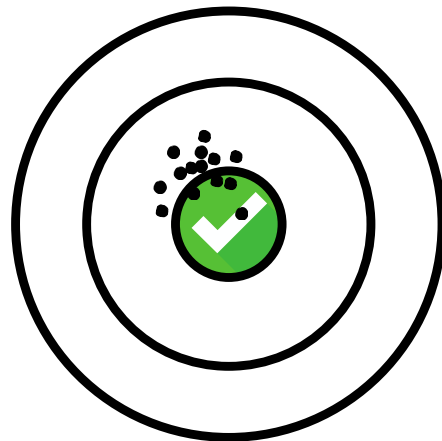
Near perfect
agreement
between real
behaviour and
collar-data driven
predictions

BULL COLLARS

- house in group dry-lot pen
- customized commercially available collars
- long battery life (2+ wks)
- 3 direction acceleration every 1-2 seconds



ACCURATE & PRECISE AT PREDICTING BEHAVIOURS



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