Appendix 1. Machine Learning Variable Importance Plots

Study 1 - Sobol et al., Hendrickx et al.

Study 2 - Beks et al.
Study 3 - Duckworth et al., Mallee et al.

ASB pain ulnar deviation
Sex
Age
Mechanism of injury
Scaphoid tubercle palpation
Dominant side affected
OK-sign
Axial loading thumb
ASB palpation

Variable Importance

Study 4 - Walenkamp et al.

Age
Wrist swelling
Visible deformation
Tender palpation distal radius

Variable Importance

Study 5 - SPRINT investigators

Gustilo-Anderson Classification or...
Bone loss
Multi-trauma
Mechanism of Injury
AO/OTA classification
Age
Location

Variable Importance
Study 6 - Bachoura et al.

- Diabetic
- Wound classification
- Number of operations
- Drain use
- Use of external fixation
- Preoperative stay in days

Study 7 - Oosterhoff et al.

- Preoperative delirium
- Preoperative dementia
- Age 90+
- Preoperative mobility aid
- Age 80+
- ASA class II
- Functional status independent
- ASA class IV
- Creatinine
- BMI

Variable Importance

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