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Supplementary Table 3. Proportion of false positive cases (the BuRN-Tool gave score ≥ 3 but children were not referred to children’s social care teams) across all the predictor variables in the validation data.

	< 5 years (N total = 113) N (%)	≥ 5 years (N total = 25) N (%)	OR (95% CI)[†]
Scalds	53 (47)	13 (52)	1.22 (0.52, 2.92)
Previously known to Social Care	15 (13)	16 (64)	11.61 (4.36, 30.98)
Full thickness depth	23 (20)	7 (28)	1.52 (0.57, 4.08)
Concerning explanation	13 (12)	4 (16)	1.47 (0.43, 4.94)
Supervision concern	59 (52)	2 (8)	0.08 (0.02, 0.35)
Bilateral scald pattern [*]	9 (17)	2 (14)	0.81 (0.16, 4.28)
Uncommon body site ^{**}	10 (19)	4 (31)	1.91 (0.49, 7.48)

* Only relevant to scalds, n=53 for <5 year olds, n=14 for ≥ 5 year olds.

** Only predictive for scalds, n=53 for <5 year olds, n=13 for ≥ 5 year olds.

[†] The method used to calculate a confidence interval for the difference between two proportions is the Newcombe-Wilson method without continuity correction.³⁰