Shouji Rating System V2

Formulas

Aμ 1500
Bμ 1500
Aφ 0.15
Bφ 0.15

$A\!\int = 10 ** ((A\phi - A°)/10)$

$B\!\int = 10 ** ((B\phi - B°)/10)$

$A° = A\mu/(A\mu + B\mu)$

$B° = B\mu/(A\mu + B\mu)$

Aø, 1 = Win, 0.5 = Draw, 0 = Loss.

Bø, 1 = Win, 0.5 = Draw, 0 = Loss.

$A\mu' = A\mu * A\!\int ** A\phi$

$B\mu' = B\mu * B\!\int ** B\phi$

$A\phi' = A\phi * (1 - A\phi) ** 0.01$

$B\phi' = B\phi * (1 - B\phi) ** 0.01$