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UFC DATA CODE BOOK

R\_fighter: Isolation to just looking at the red corner fighter

Avg\_sig\_strike\_att: This is the ratio of the average significant strikes that the red fighter has compared to the blue fighter, essentially if over 1.0, this means that the red fighter performs better in the category.

Avg\_sig\_strike\_pct: Similarly to above, this is the ratio of the average significant strike percentages that each fighter has.

Avg\_TD\_att: Ratio of the average takedowns that the red fighter attempts divided by the average takedowns that the blue fighter attempts.

Avg\_TD\_landed: ratio of the average takedowns per fight that is landed by both fighters

Avg\_TD\_pct: Like the others this is also a ratio but of takedown percentages

Avg\_Total\_strikes\_att: Different from significant strikes, in the UFC these would be seen as minor punches but still considered constant

Avg\_Total\_strike\_landed: Ratio of total punches landed of the two fighters

R\_Stance: This correlates with one of the four different fighting stances that the red fighter has.

Reach: Ratio of Reach of arms

Height: Ratio of Height of two fighters

R\_age: This is the age of the red fighter

Winner: changed from red or blue to Yes or No. If the red fighter wins then this will say yes, otherwise No implies that the blue fighter won.