

# Feature ranking for multiple concussion occurrence

Index	Feature	Importance	Index	Feature	Importance
1	Re_total_hit	4.18	17	FL_LTav	0.75
2	FL_Tav	2.3	18	FitLpctCorrect	0.68
3	DYNA_RAratio	2.14	19	DASS_DepCat	0.36
4	SFI_totalscore	2.01	20	FL_Lcorr	0.32
5	BMI	1.89	21	AnyInjury	0.27
6	DYNA_PA_RTratioav	1.81	22	Timeloss_anyinjury	0.25
7	PSQI_Global	1.74	23	Exercise_YN	0.23
8	DYNA_PA_RTexternalav	1.71	24	CoreLEinjury	0.22
9	Age	1.40	25	DASS_AnxietyCat	0.20
10	Exercise_Level	1.28	26	Timeloss_UEInjury	0.19
11	FL_EI	1.18	27	FL_RTC	0.17
12	SFI_Cx	1.13	28	Timeloss_CoreLEInjury	0.15
13	Pro_avgRT	1.03	29	DASS_StressCat	0.12
14	MMOI	0.97	30	Dominant	0.11
15	FL_RT	0.88	31	Sex	0.05
16	Hssport_participation	0.78	32	UEInjury	0.02