

**Table S1. Spearman (Rho and significance values) correlations between TMA and technical and tactical indicators for forwards.**

Indicators	Correlations	TD	Z2	Z3	Z4	MPE <sub>re</sub> <sub>c</sub>	Burst
Played balls (n)	Rho	0.286	0.571	0.667	0.214	-0.214	0.132
	<i>p</i>	0.493	0.139	0.071	0.610	0.610	0.721
Successful passes (n)	Rho	0.371	0.611	0.443	0.168	-0.072	-0.120
	<i>p</i>	0.365	0.108	0.272	0.691	0.866	0.778
Successful playing patterns (n)	Rho	-0.095	0.143	0.119	0.190	0.214	-0.190
	<i>p</i>	0.823	0.736	0.779	0.651	0.610	0.651
Lost balls (n)	Rho	-0.190	-0.024	0.214	-0.143	-0.357	0.333
	<i>p</i>	0.651	0.955	0.610	0.736	0.385	0.420
Fouls committed (n)	Rho	0.108	-0.036	0.084	0.299	-0.168	0.018
	<i>p</i>	0.799	0.933	0.844	0.599	0.691	0.966
Fouls received (n)	Rho	-0.048	0.143	0.524	0.476	-0.452	0.048
	<i>p</i>	0.911	0.736	0.183	0.233	0.260	0.911
Successful dribbling (n)	Rho	0.072	-0.126	-0.378	0.306	0.613	0.072
	<i>p</i>	0.878	0.788	0.403	0.504	0.144	0.878
Total dribbling (n)	Rho	-0.286	0.107	-0.036	-0.143	0.036	-0.500
	<i>p</i>	0.535	0.819	0.939	0.760	0.939	0.253
Successful/total dribbling (n)	Rho	0.071	-0.119	-0.095	0.405	0.714*	-0.381
	<i>p</i>	0.867	0.779	0.823	0.320	<b>0.047</b>	0.352
Successful crosses (n)	Rho	0.253	0.217	-0.482	-0.566	0.349	-0.217
	<i>p</i>	0.545	0.606	0.227	0.143	0.396	0.606
Total crosses (n)	Rho	0.071	0.286	0.167	0.143	-0.048	-0.238
	<i>p</i>	0.867	0.493	0.693	0.736	0.911	0.570
Successful/total crosses (n)	Rho	0.317	0.268	-0.439	-0.708*	0.366	-0.512
	<i>p</i>	0.444	0.520	0.276	<b>0.050</b>	0.373	0.194
Successful assists (n)	Rho	0.027	-0.109	-0.027	-0.218	-0.682	0.873**
	<i>p</i>	0.949	0.797	0.949	0.604	0.062	<b>0.005</b>
Total assists (n)	Rho	-0.714*	-0.476	-0.19	-0.333	-0.571	0.071
	<i>p</i>	<b>0.047</b>	0.233	0.651	0.420	0.139	0.867
Successful/total assists (n)	Rho	0.027	-0.109	-0.027	-0.218	-0.682	0.873**
	<i>p</i>	0.949	0.797	0.949	0.604	0.062	<b>0.005</b>
Shots towards goal (n)	Rho	0.204	0.036	0.132	0.024	-0.096	-0.024
	<i>p</i>	0.629	0.933	0.756	0.955	0.821	0.955
Total shots (n)	Rho	0.167	0.048	-0.381	-0.357	0.333	-0.500
	<i>p</i>	0.693	0.911	0.352	0.385	0.420	0.207
Shots towards goal/total shots (n)	Rho	0.204	0.012	0.180	0.11	0.335	0.22
	<i>p</i>	0.629	0.978	0.670	0.82	0.417	0.52
Ball possession (sec)	Rho	0.190	0.452	0.452	0.357	0.024	-0.190
	<i>p</i>	0.651	0.260	0.260	0.385	0.955	0.651

\*( $p \leq 0.05$ ), \*\*( $p \leq 0.01$ ) significant correlations.