

**Table 2. Mean Peak Acceleration for All Participant Groups**

	<b>BLSF</b>		<b>BLSE</b>	
<b>Groups</b>	<b>MEAN</b>	<b>STD</b>	<b>MEAN</b>	<b>STD</b>
<b>TD</b>	<b>30.3395</b>	<b>11.8861</b>	<b>27.9503</b>	<b>11.6168</b>
<b>HEMI</b>	<b>27.6155</b>	<b>7.5523</b>	<b>24.8469</b>	<b>9.38911</b>
<b>DIPL</b>	<b>28.9311</b>	<b>12.1367</b>	<b>16.3037*/**</b>	<b>6.4431</b>

Mean peak acceleration and STD for each group and each task is in  $\text{m/sec}^2$ . Asterisks denote statistical significance between \* (TD) and \*\* (HEMI) and the DIPL group ( $p < 0.05$ ).