

Table 6. Values of cutoff points and predictive accuracy for no-return to independent daily life

Authors	on admission cut/spe/sen/acc	day1 cut/spe/sen/acc	24h cut/spe/sen/acc	day2 cut/spe/sen/acc	48h cut/spe/sen/acc	day3 cut/spe/sen/acc
NSE						
Tiainen M (hypothermia)	-	-	(31)/96/22/ <u>76</u>	(26)/96/30/ <u>79</u>	(25)/96/25/ <u>77</u>	-
Tiainen M (normothermia)	-	-	(13)/100/59/ <u>80</u>	(13)/100/63/ <u>82</u>	(9)/100/76/ <u>88</u>	-
Rosen H	-	(25)/ <u>100</u> / <u>14</u> / <u>44</u>	-	(23)/ <u>100</u> / <u>34</u> / <u>59</u>	-	(13)/ <u>100</u> / <u>44</u> / <u>69</u>
Bottiger BW	NM	-	NM	-	NM	-
Schoerckhuber W	NM	(39)/100/17/ <u>59</u>	(40)/100/8/ <u>55</u>	-	(25)/100/48/ <u>75</u>	-
Schoerckhuber W	NM	(15)/72/70/ <u>71</u>	(18)/80/56/ <u>68</u>	-	(16)/79/72/ <u>76</u>	-
S-100B						
Tiainen M (hypothermia)	-	-	(0.21)/100/30/ <u>81</u>	(0.2)/96/20/ <u>76</u>	(0.23)/96/22/ <u>76</u>	-
Tiainen M (normothermia)	-	-	(0.19)/100/59/ <u>80</u>	(0.5)/100/18/ <u>59</u>	(0.12)/100/88/ <u>94</u>	-
Mussack T	NM	(0.76)/100/54/ <u>62</u>	-	-	-	-
Rosen H	-	(0.4)/ <u>85</u> / <u>62</u> / <u>70</u>	-	(0.2)/ <u>100</u> / <u>67</u> / <u>80</u>	-	(0.19)/ <u>100</u> / <u>40</u> / <u>66</u>
Bottiger BW	NM	-	NM	-	NM	-

cut: values of cutoff points (ng/mL), spe: specificity (%), sen: sensitivity (%), acc: accuracy (%),
 NM: not mentioned for cutoff values and predictive accuracy, NSE: neuron specific enolase,
 The under lined values are the results of our calculation.