



Test Information

Codename: QB1
 Birth Year: 1986
 Gender: Male
 Age: 22
 Handedness: Right
 Test Date: 05 Nov 2008
 Test Time: 12:49 PM
 Test Type: Baseline
 Expiry Date: 05 Nov 2009
 Test Id: 119
 Team: DemoSport

Integrity Checks

Detection Accuracy > 90% (100%) ✓
 Identification Accuracy > 80% (100%) ✓
 One Card Learning Accuracy > 53% (81%) ✓
 Detection Speed < Identification Speed ✓
 Detection Speed < One Back Speed ✓

Clinical Symptom Checklist

SCAT Symptom Total : 0
 Concussion History
 Have you ever been knocked out or unconscious because of a head injury? Never
 Have you ever been concussed but stayed awake (conscious)? Never
 If you have been concussed, did you have memory loss? Never

Cognitive Test Results

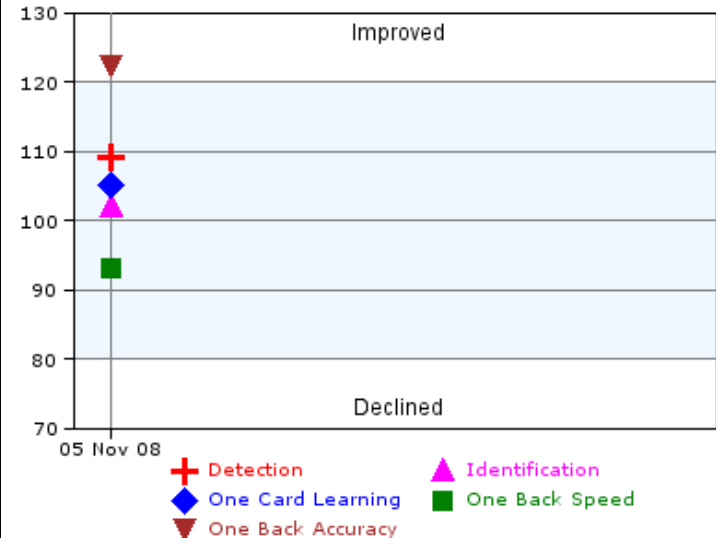
	Baseline	Normal Range
Detection	110	> 80
Speed 1	227 ms	
Accuracy 2	100%	
Hits 3	35	
Misses 4	0	
Anticipations 4	0	
Identification	103	> 80
Speed 1	410 ms	
Accuracy 2	100%	
Hits 3	30	
Misses 4	0	
Anticipations 4	0	
One Card Learning	106	> 80
Speed 1	1045 ms	
Accuracy 2	81.0%	
Hits 3	34	
Misses 4	8	
Anticipations 4	0	
One Back Speed	94	> 80
Speed 1	637 ms	
Hits 3	31	
Misses 4	0	
Anticipations 4	0	
One Back Accuracy	122	> 80
Accuracy 2	100%	

1. A higher value indicates a slower response
2. A higher value indicates a better response
3. A higher value indicates a better performance
4. A higher value indicates a poorer performance
5. Threshold is 1.65 standard deviations computed from age-based within subject standard deviation

Note: Cognitive test results are standardised around a mean of 100, with a standard deviation of 10. All data is compared to age-matched normative baseline.

Result Summary

The performance of this athlete was equivalent to that of age matched peers on the CogState Sport baseline test. If this athlete is concussed his/her after-injury test will be compared to this baseline test. Any after-injury test report should be interpreted by a doctor. A new baseline test should be taken every 12 months.



Warning: Taking this test will not prevent head injury. For more information visit the frequently Asked Questions (FAQ) page on sport.cogstate.com

Some CogState Sport reports must be interpreted by a doctor. See 'Result Summary' for details. Read CogState Sport reports carefully. In some cases, CogState Sport reports will suggest that the athlete be referred to a specialist neurologist, neurosurgeon, or neuropsychologist. CogState Sport is intended only as an adjunct to conventional medical management of sports concussion. It does not provide medical diagnostic advice and is not intended to be used to diagnose, treat, cure or prevent any disease, illness or condition, nor should it be used for therapeutic purposes or as a substitute for the advice of a health professional.

Return-to-play decisions should not be based on CogState Sport results alone. Such decisions must also take into consideration the athlete's clinical signs and symptoms, history of concussion, the results of any other investigations undertaken (eg, MRI or CT scans), and also the possibility that false-positive or false-negative impairments may be reported.