## **Pump Game - Provably Fair Audit Comparison**

## Overview

This table presents a comparison of expected vs. actual `\_popPoint` values from Stake's 'Pump' game, based on provably fair calculations using HMAC\_SHA256(serverSeed, clientSeed:nonce). Any mismatch indicates a deviation from the advertised provably fair model.

## **Comparison Table**

Nonce	Client Seed	Server Seed (Unhashed)	Expected _popPoin	tActual _popPoint	Match?
1	g-b335_ubf	deb4101ef3131a78af0af6b951fa9102945d9213302791	4f833a016e6a44c021a	1.12	No
2	g-b335_ubf	deb4101ef3131a78af0af6b951fa9102945d9213302791	4f852a016e6a44c021a	1.03	No
3	g-b335_ubf	deb4101ef3131a78af0af6b951fa9102945d9213302791	4f825a016e6a44c021a	1.25	Yes
4	g-b335_ubf	deb4101ef3131a78af0af6b951fa9102945d9213302791	4f833a016e6a44c021a	1.1	No
5	g-b335_ubf	deb4101ef3131a78af0af6b951fa9102945d9213302791	4 <b>18433</b> 016e6a44c021a	1.3	No