

```
1:  {
2:    "best_params": [
3:      742.2428227795274,      # minibatch
4:      0.0009079703308546692,  # alpha
5:      0.8199336231638713,     # beta_1
6:      0.6038924210437369,     # beta_2
7:      64.06011278706069       # num_epochs
8:    ],
9:    "best_cost": 1.7933474779129028
10: }
```