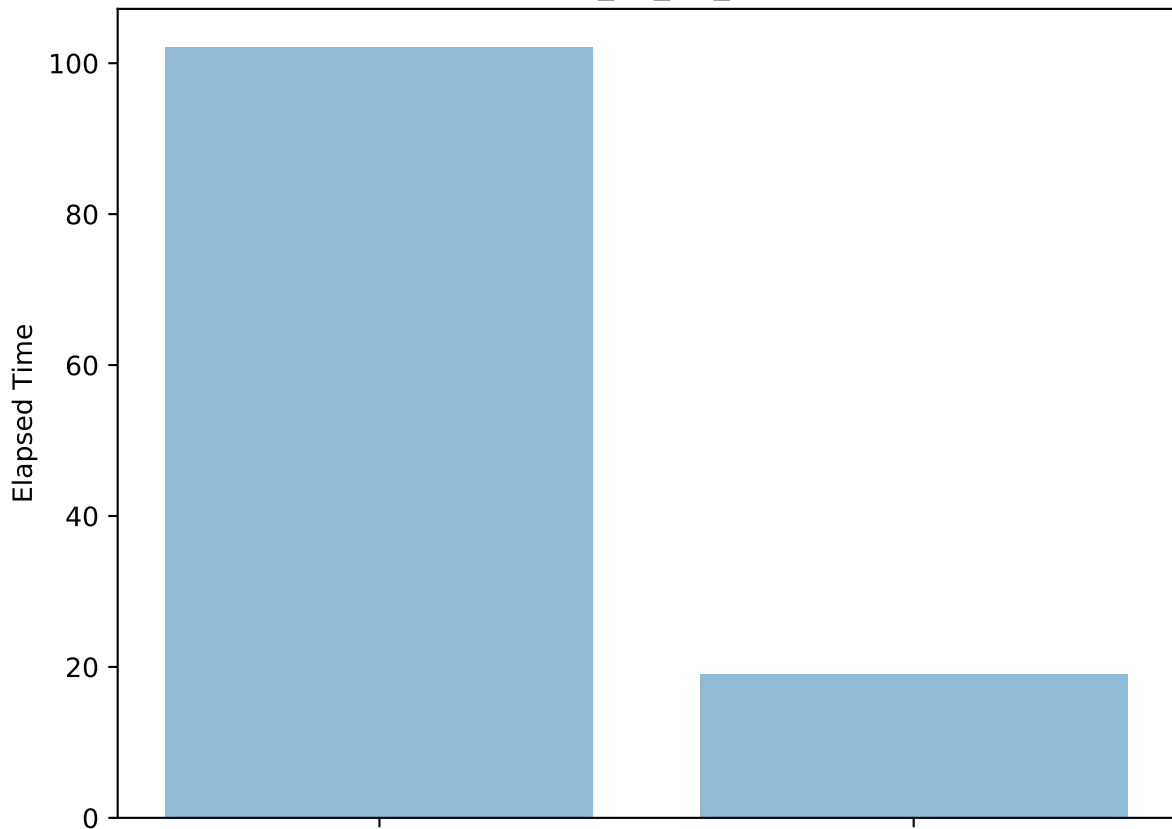
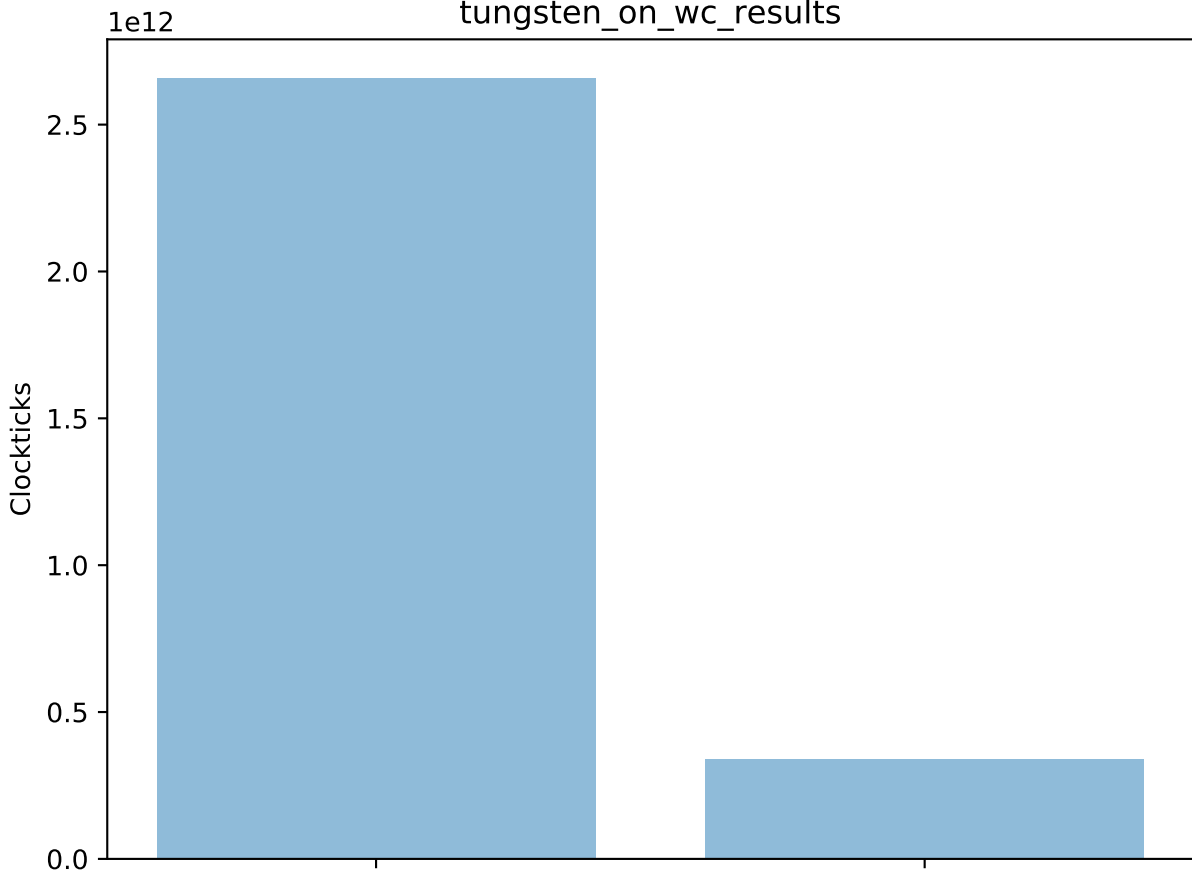


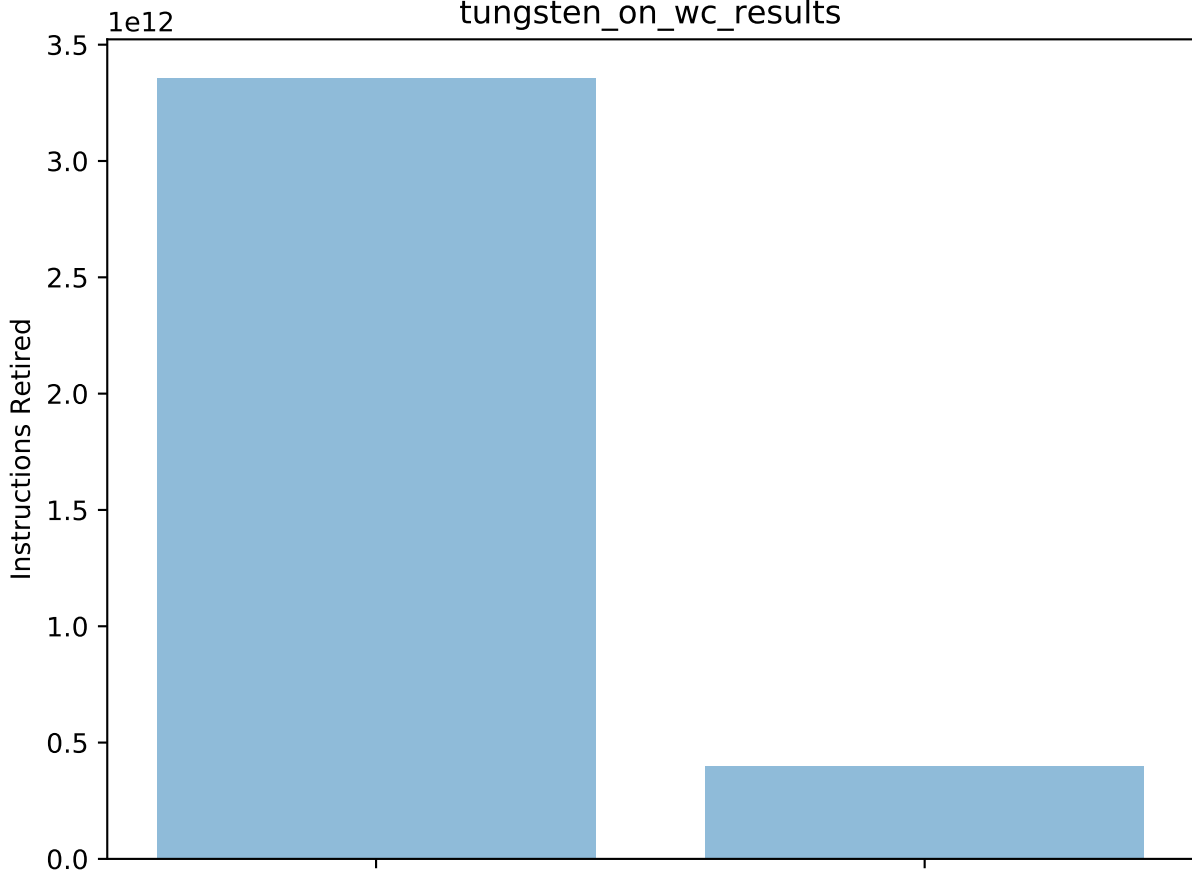
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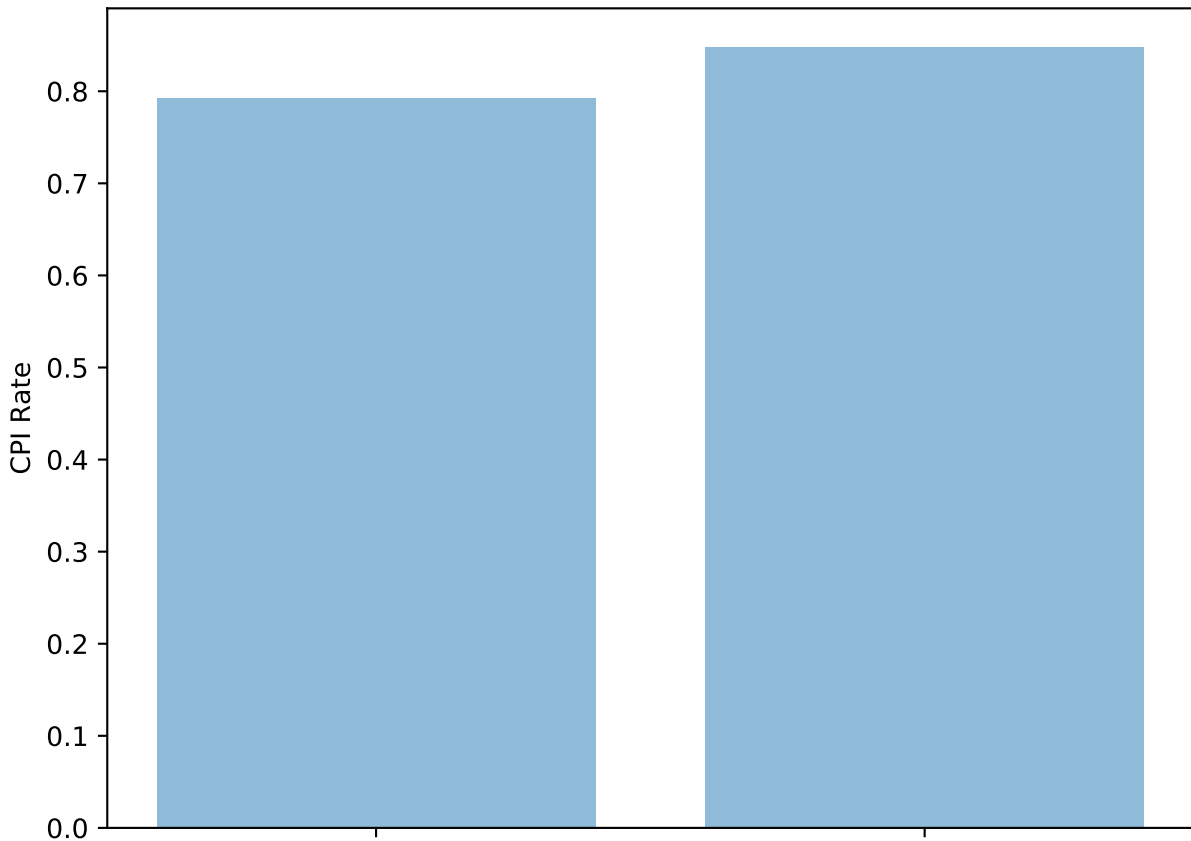
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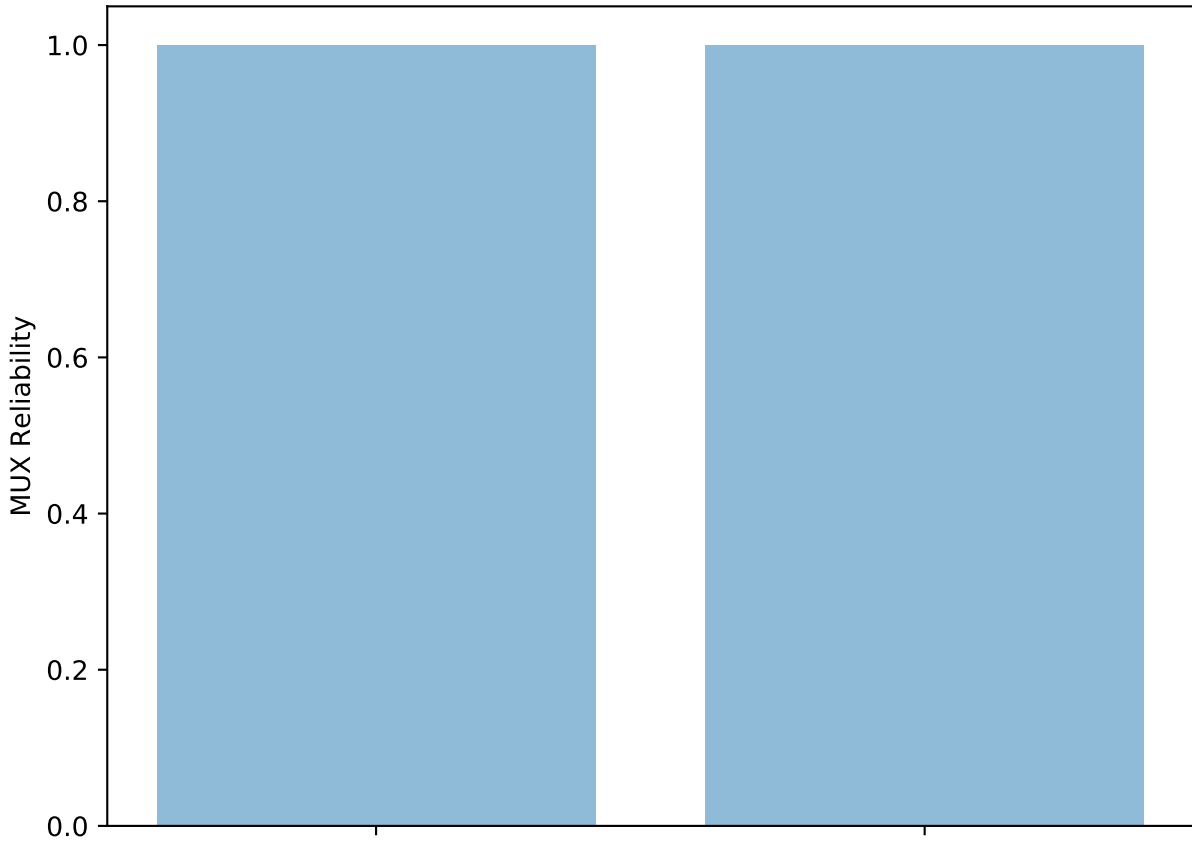
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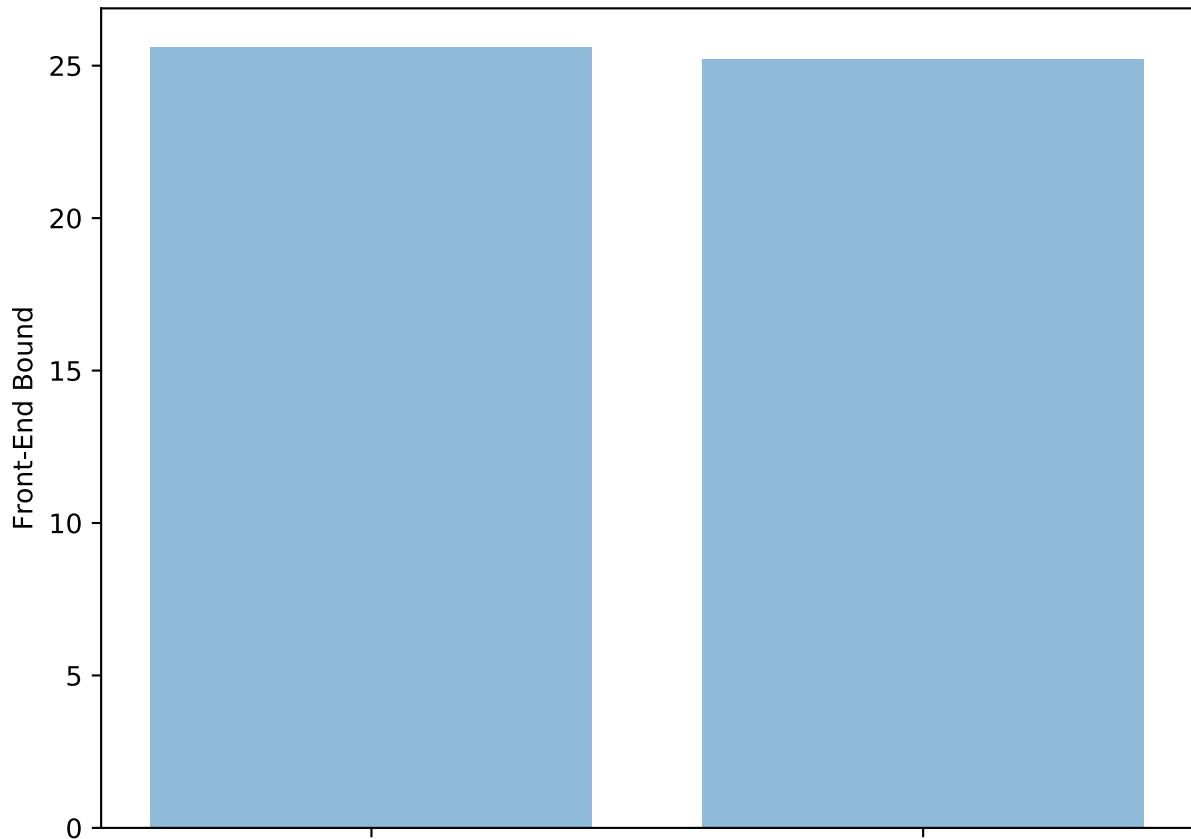
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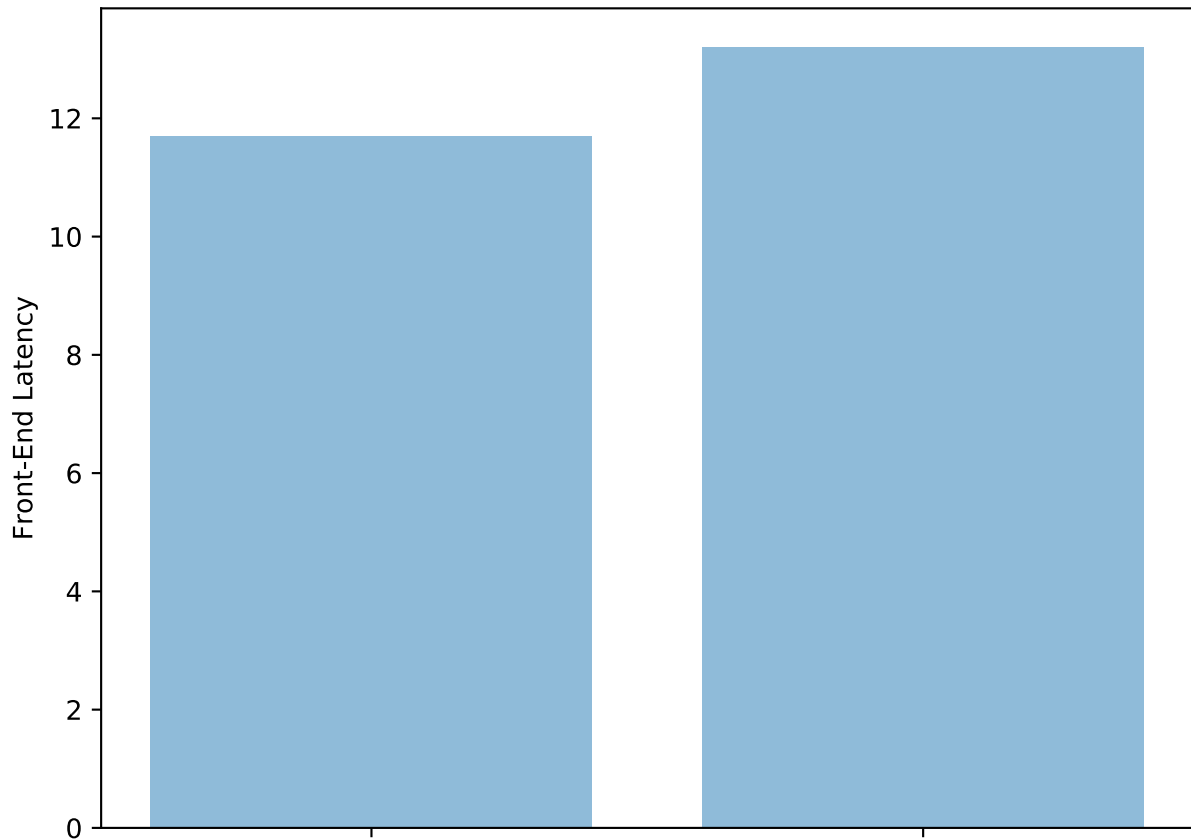
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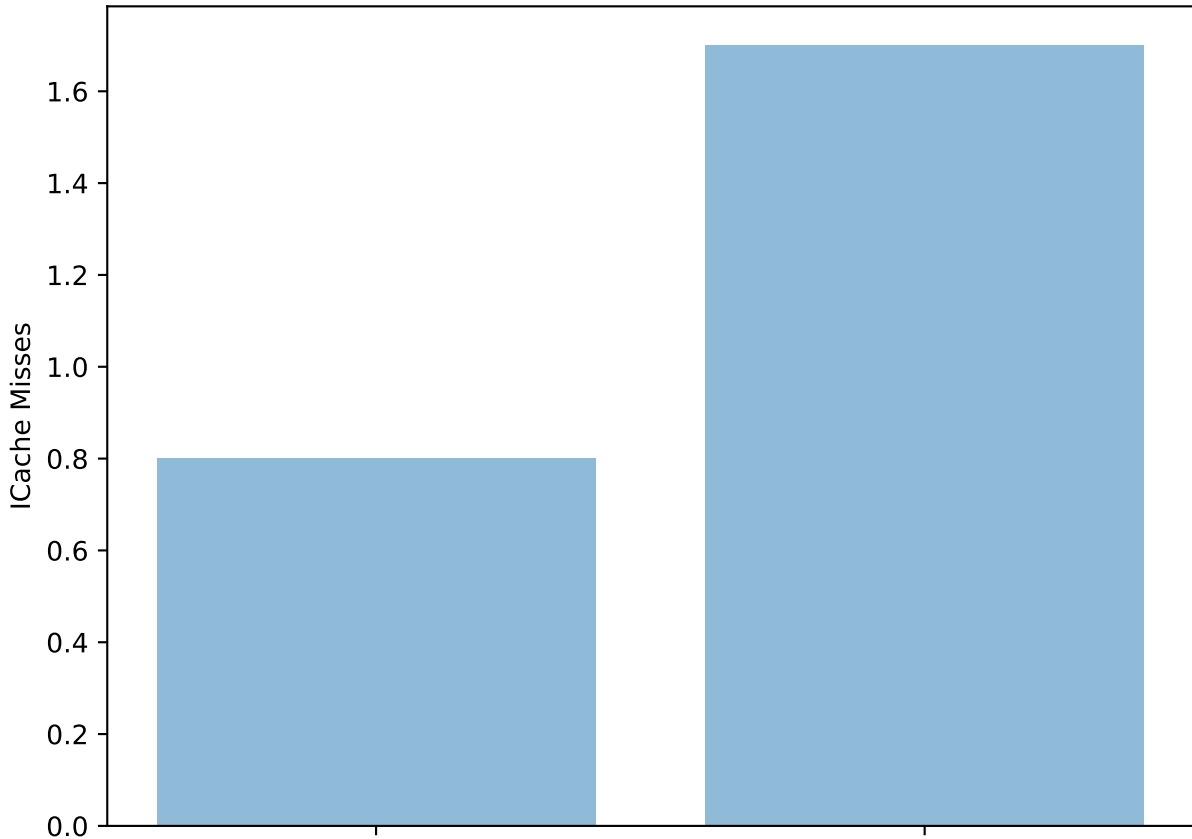
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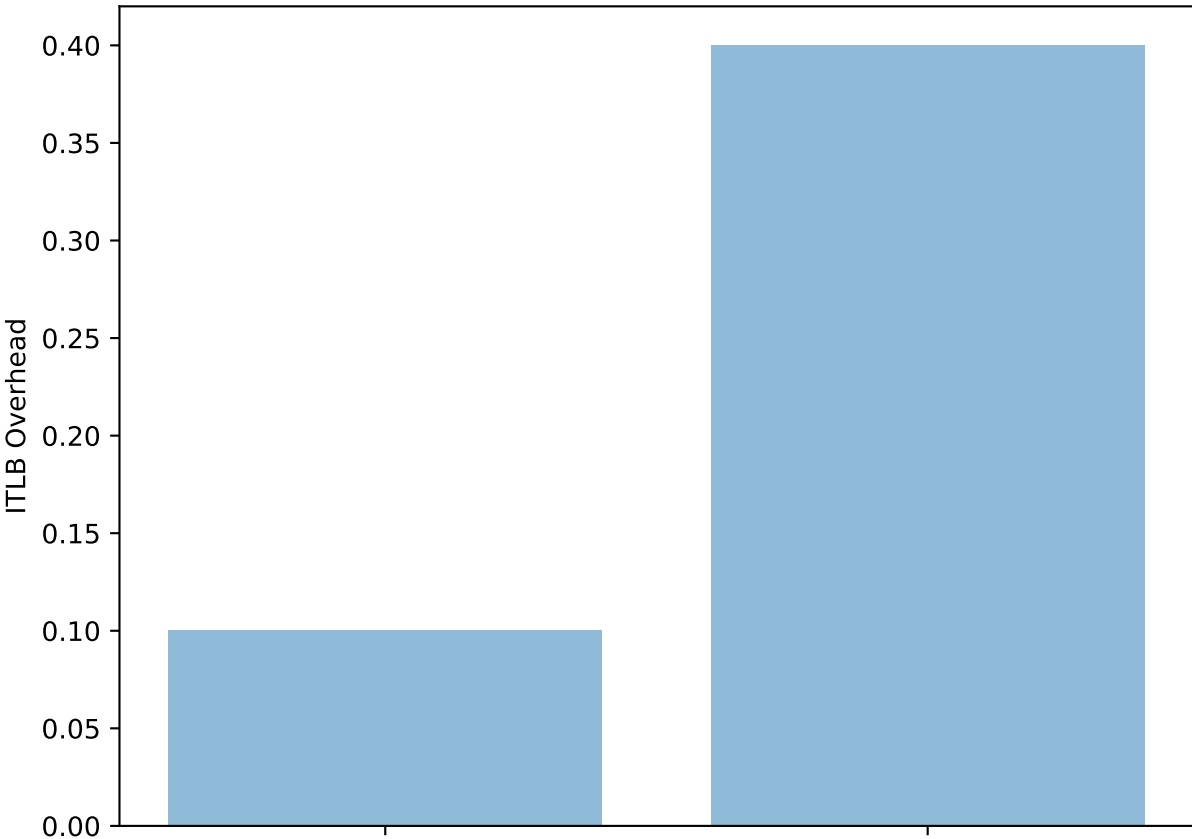


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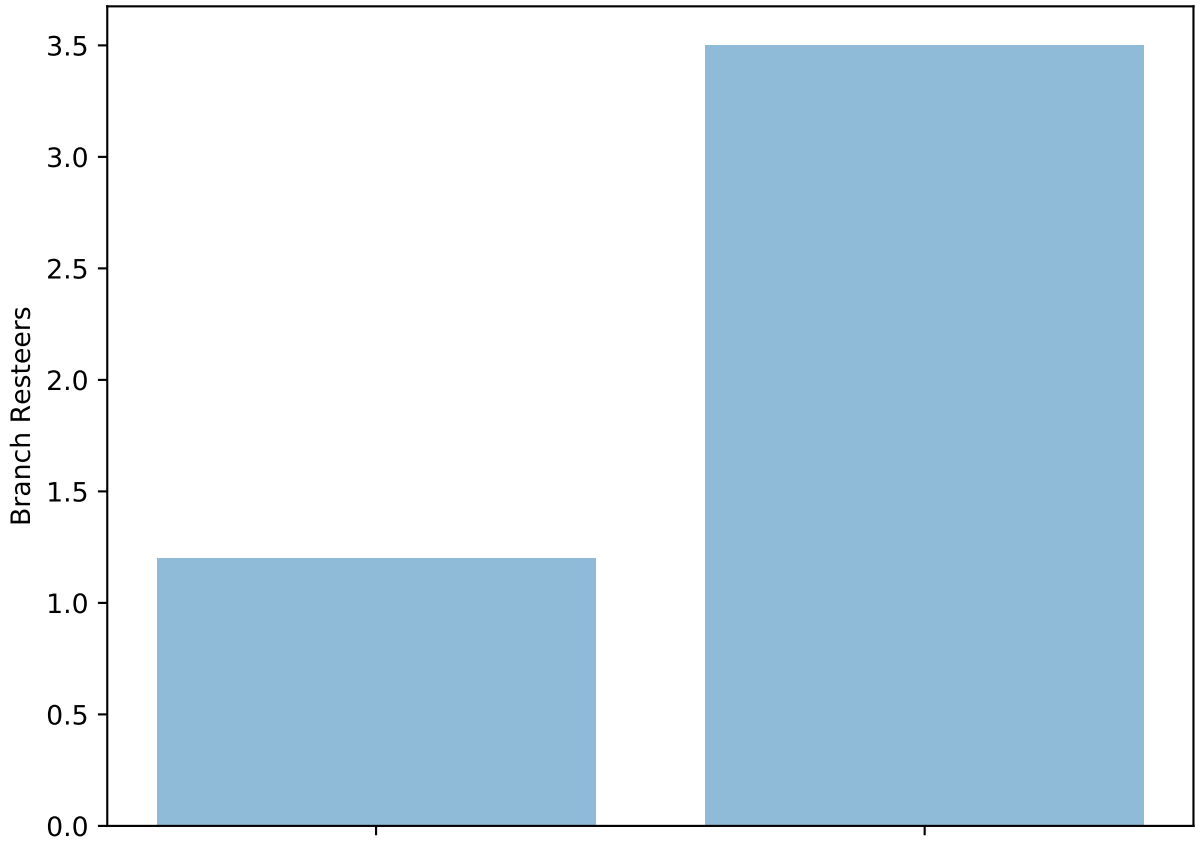




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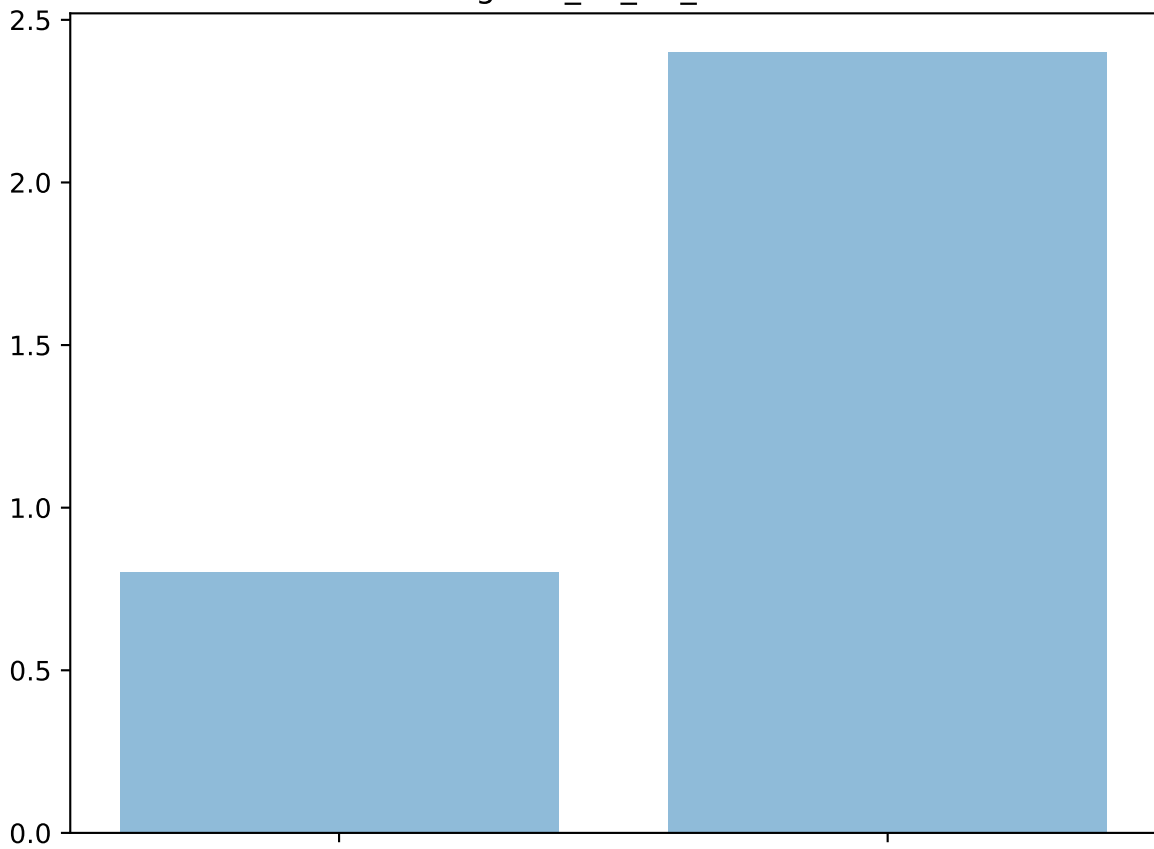


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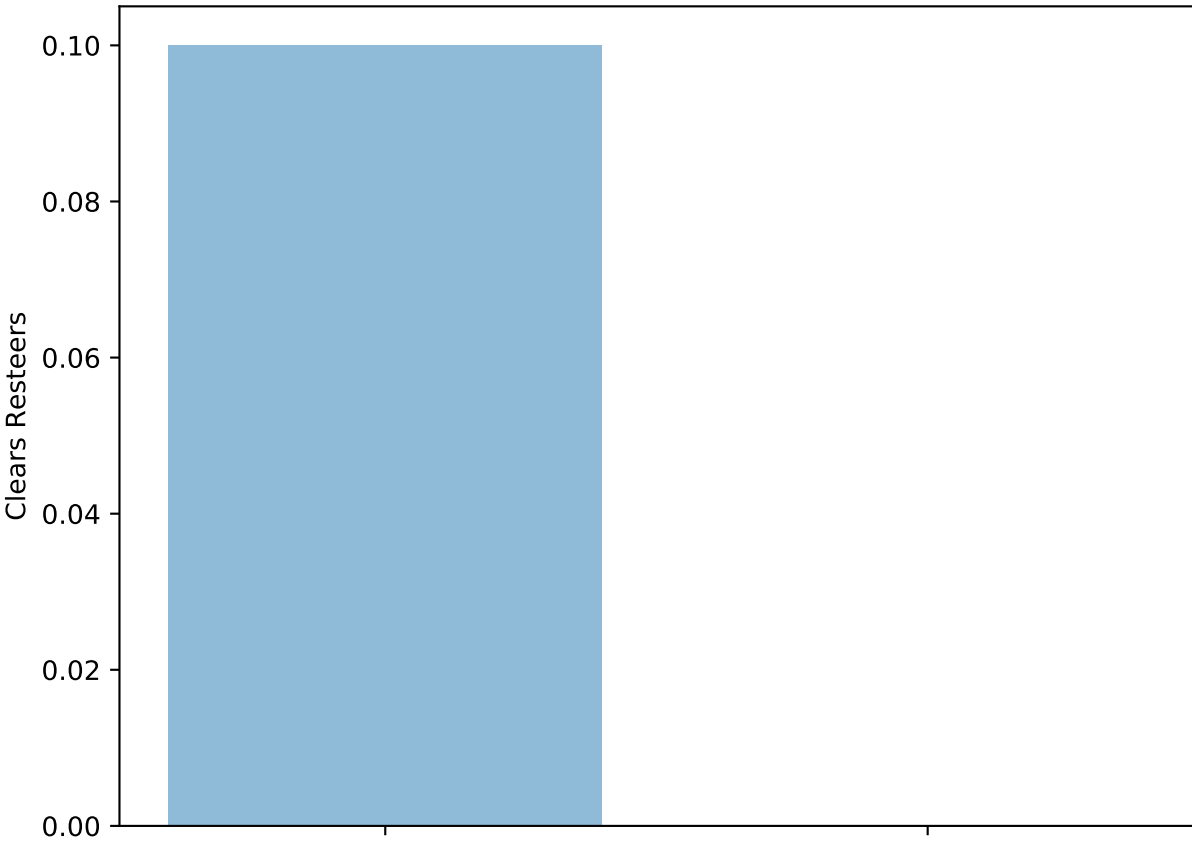


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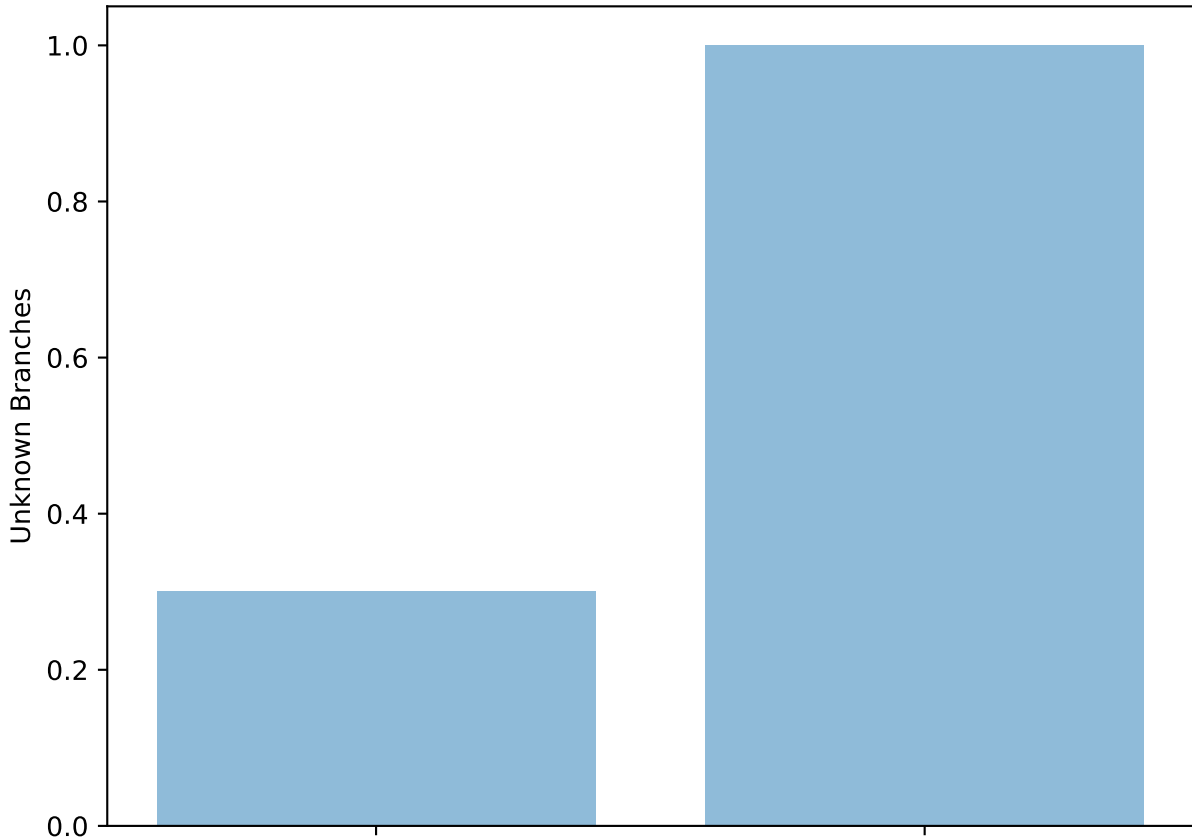
Mispredicts Resteers



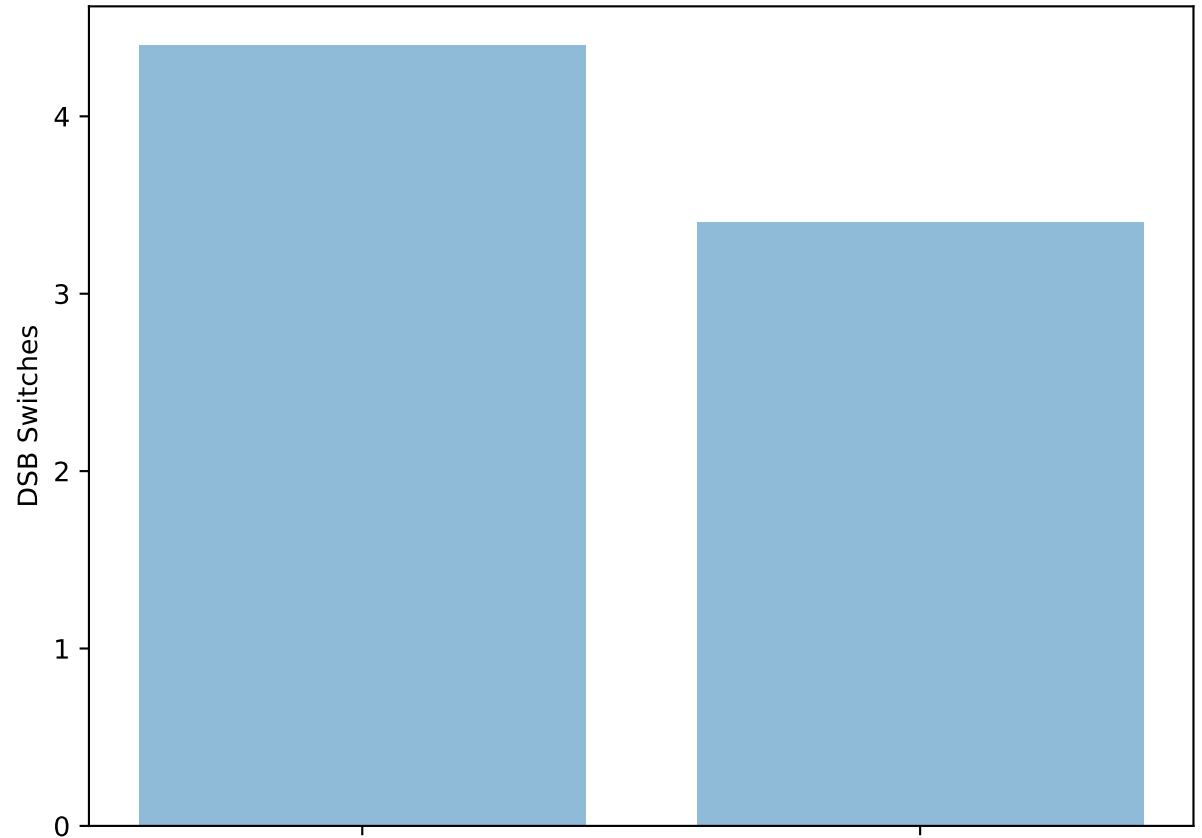
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tungsten\_on\_wc\_results



tungsten\_on\_wc\_results



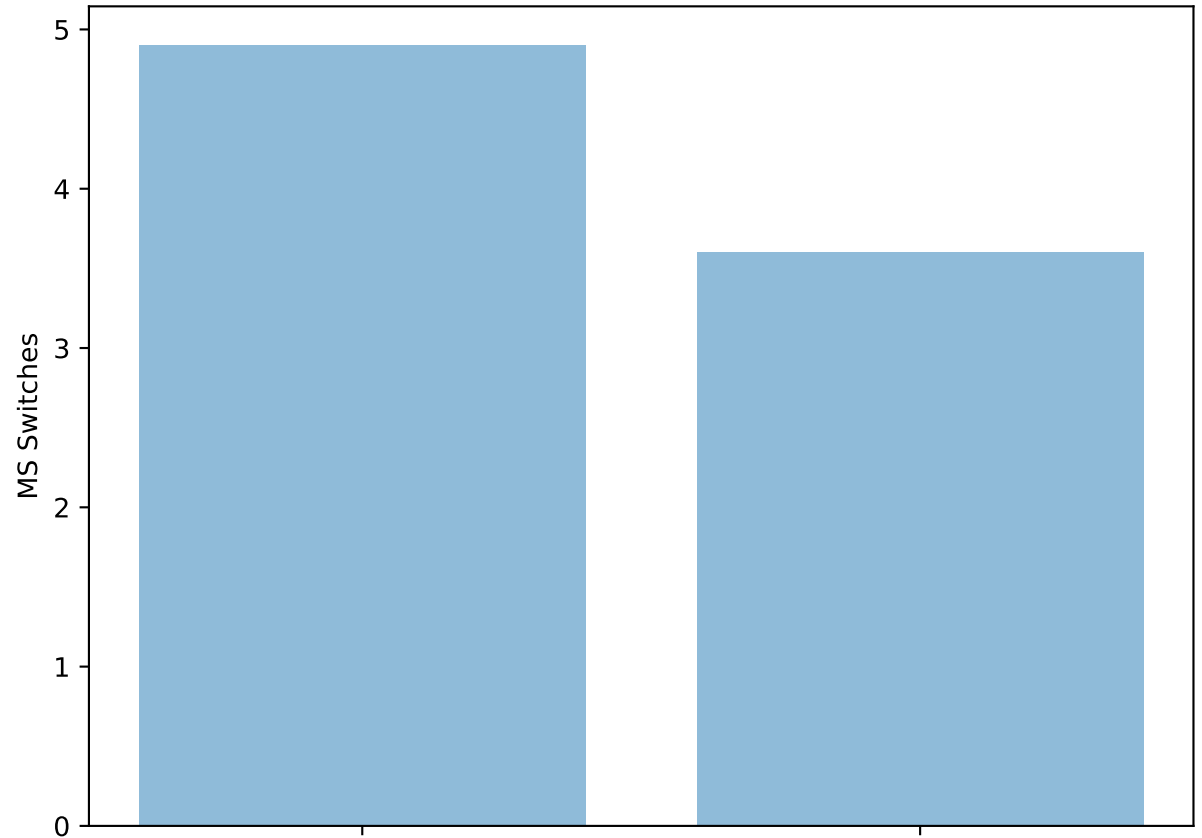
tungsten\_on\_wc\_results

Length Changing Prefixes

0.04  
0.02  
0.00  
-0.02  
-0.04

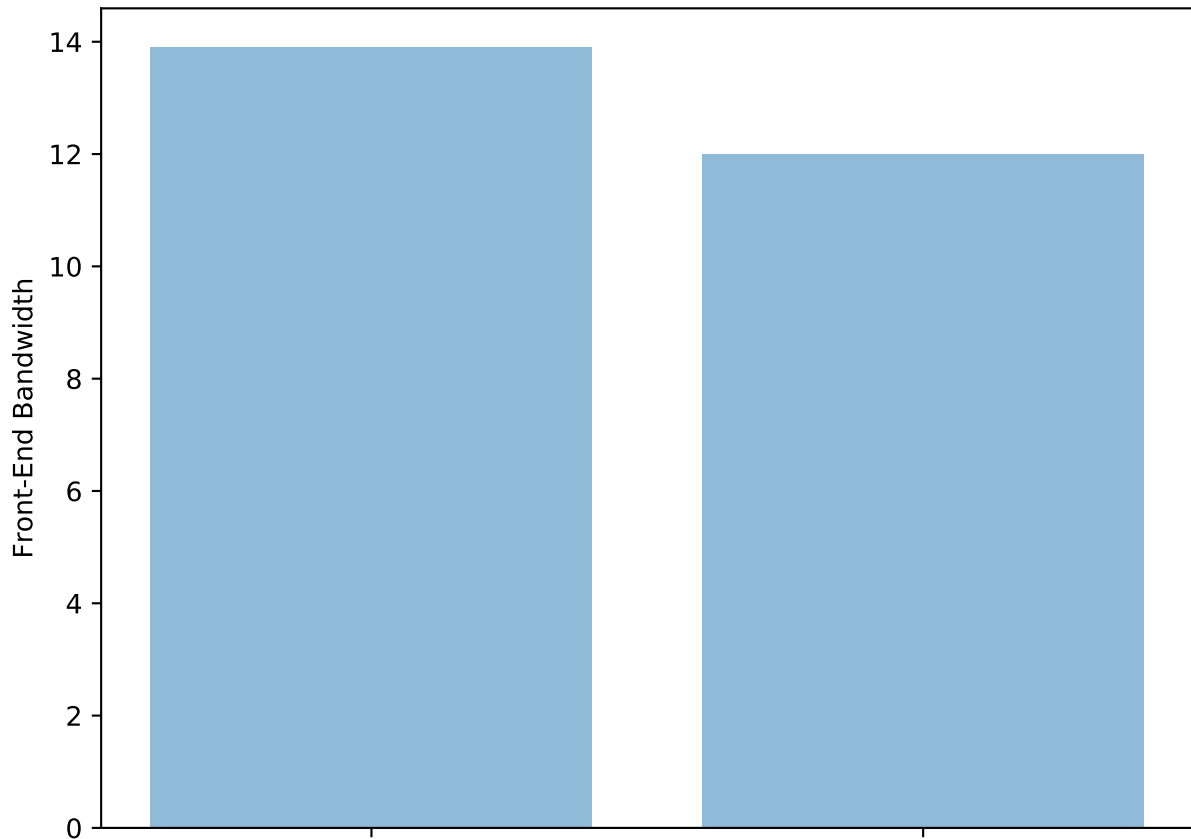


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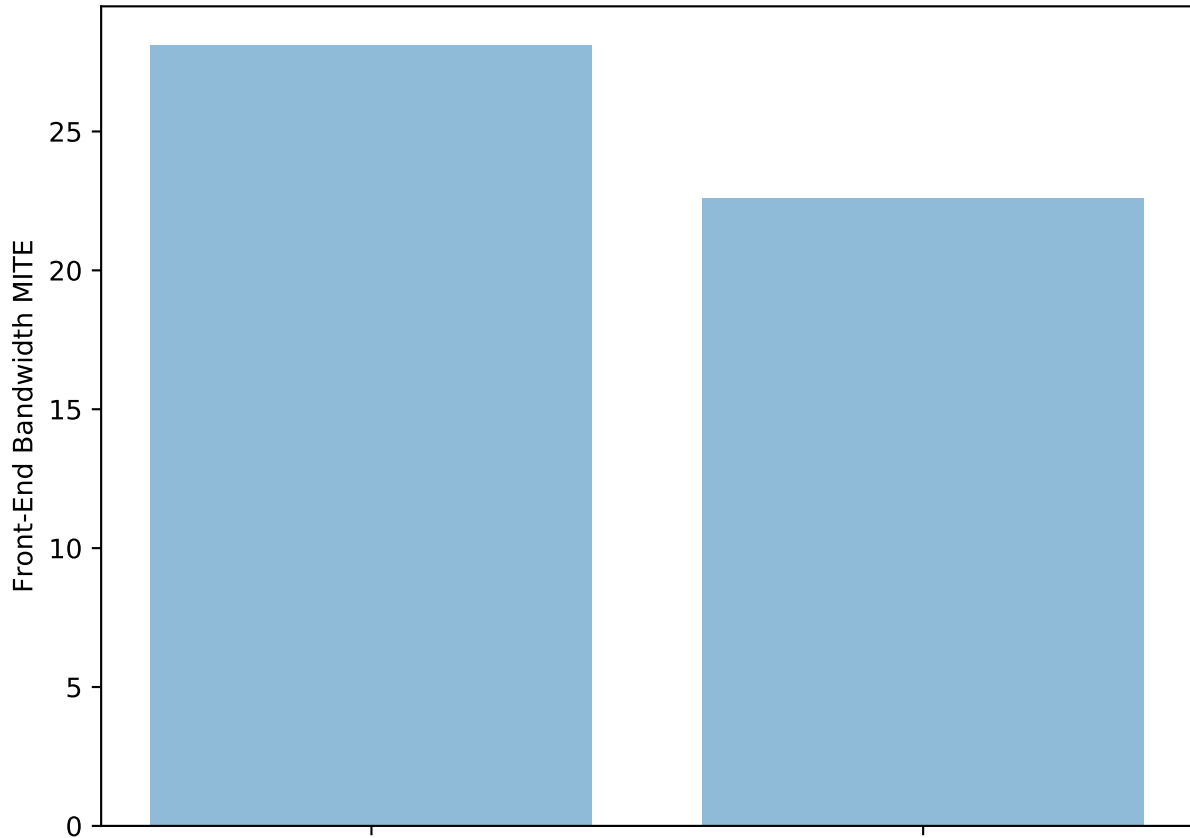




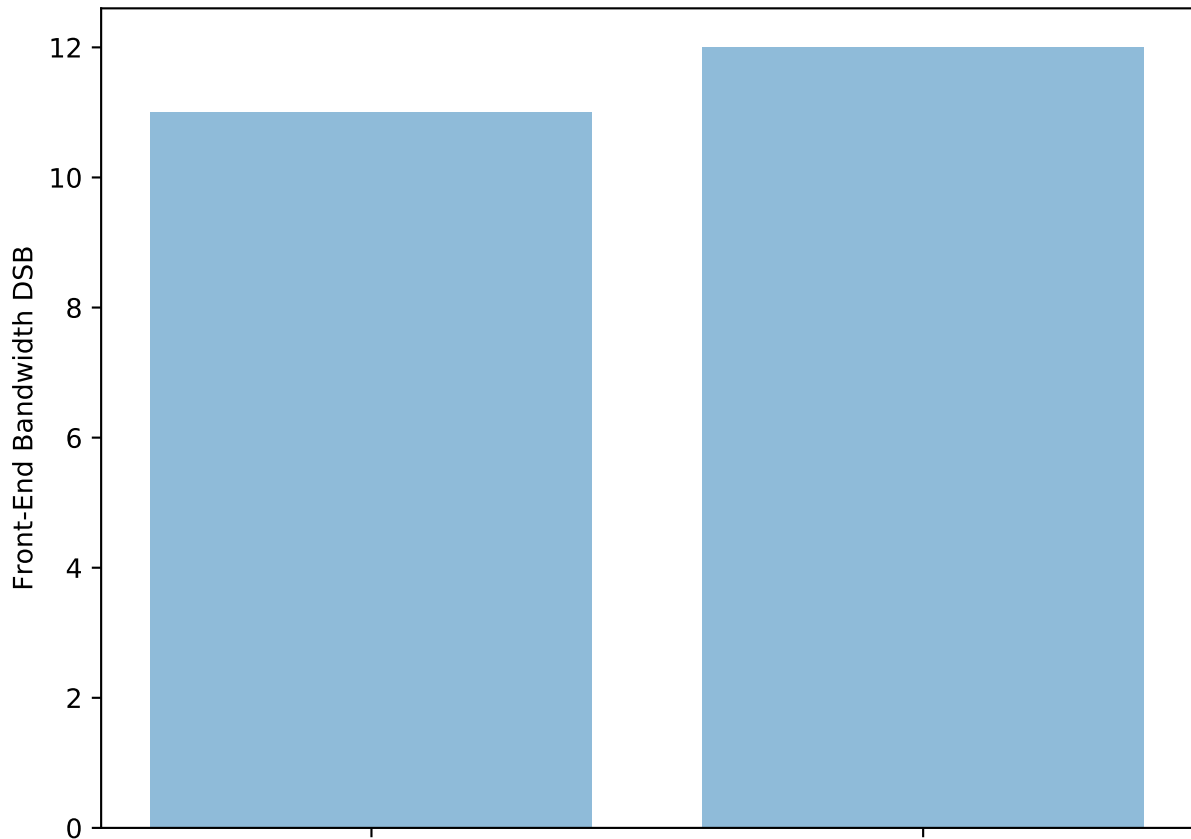
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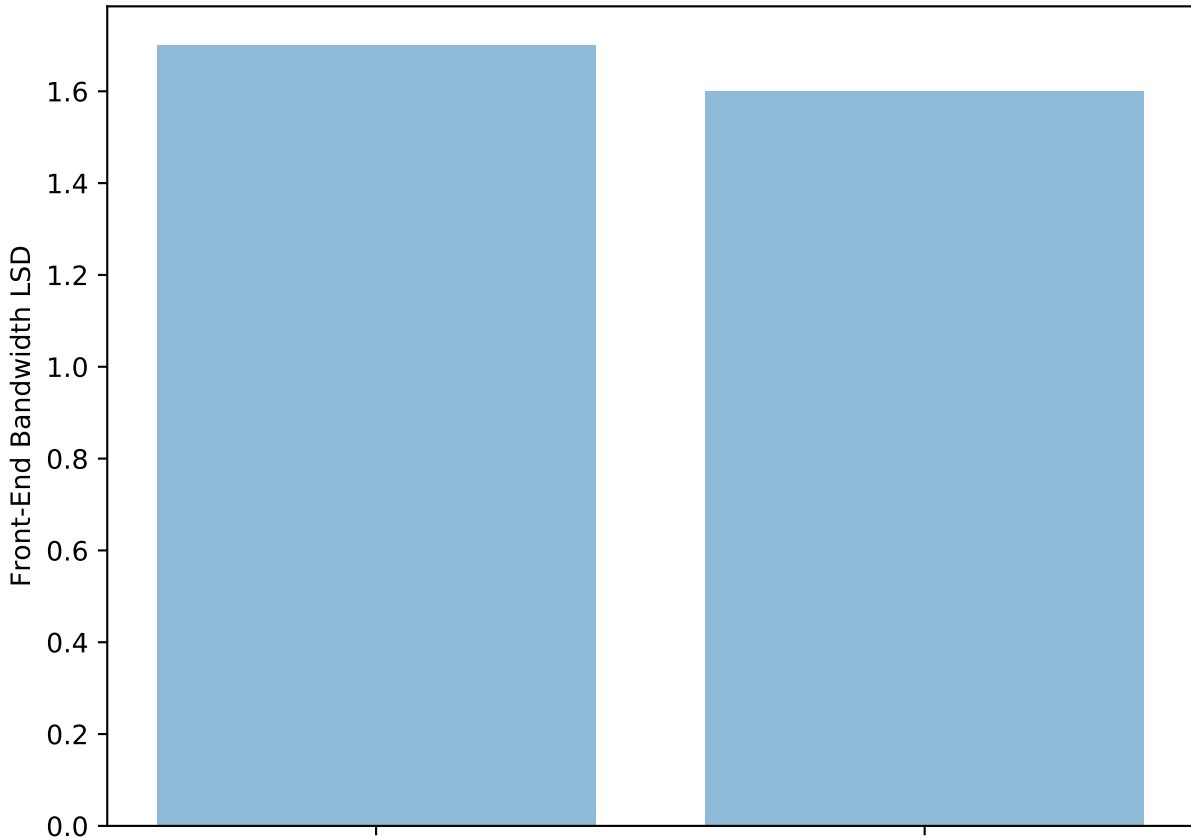
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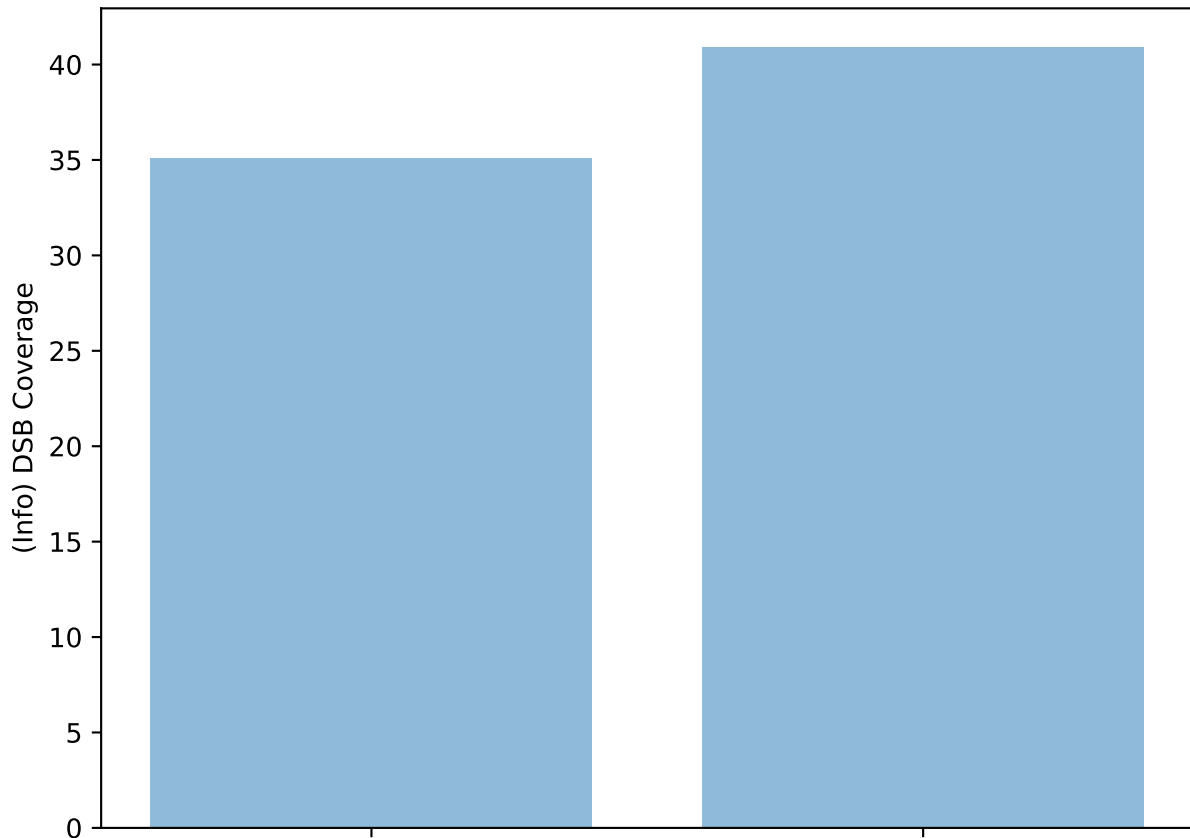
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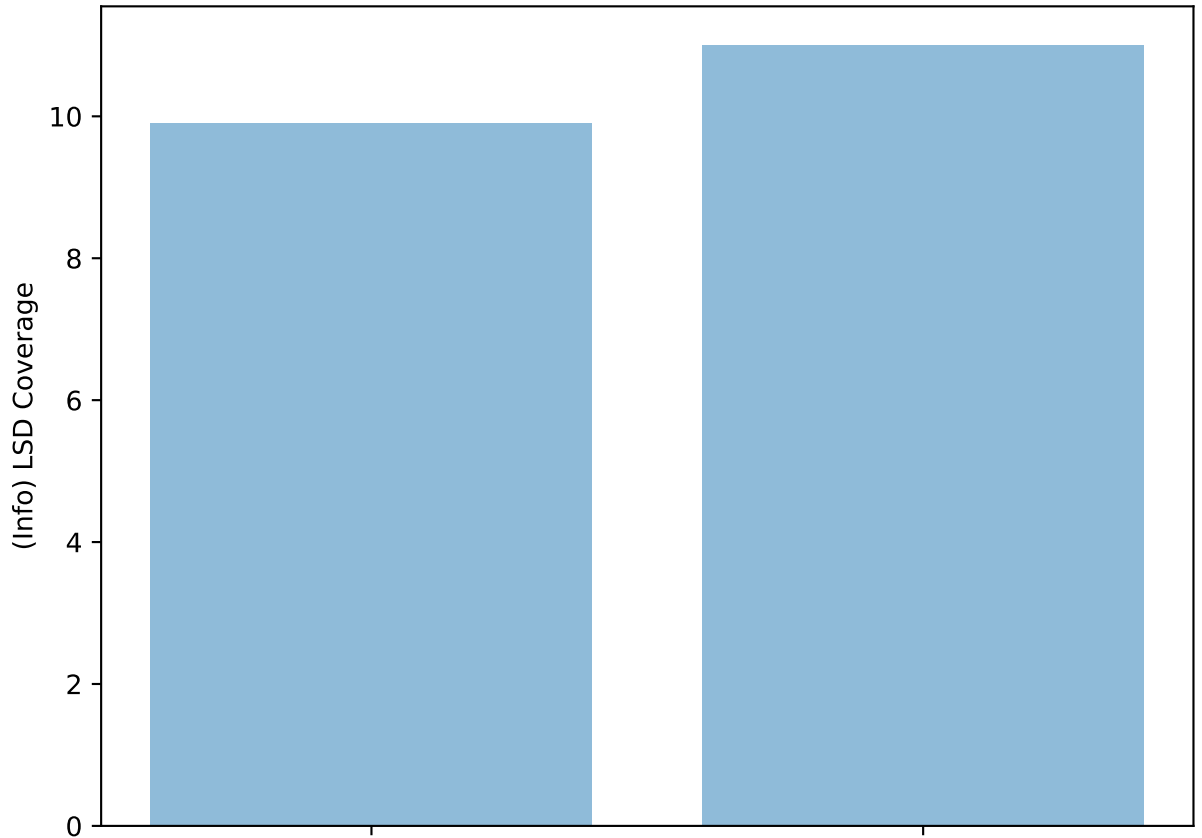
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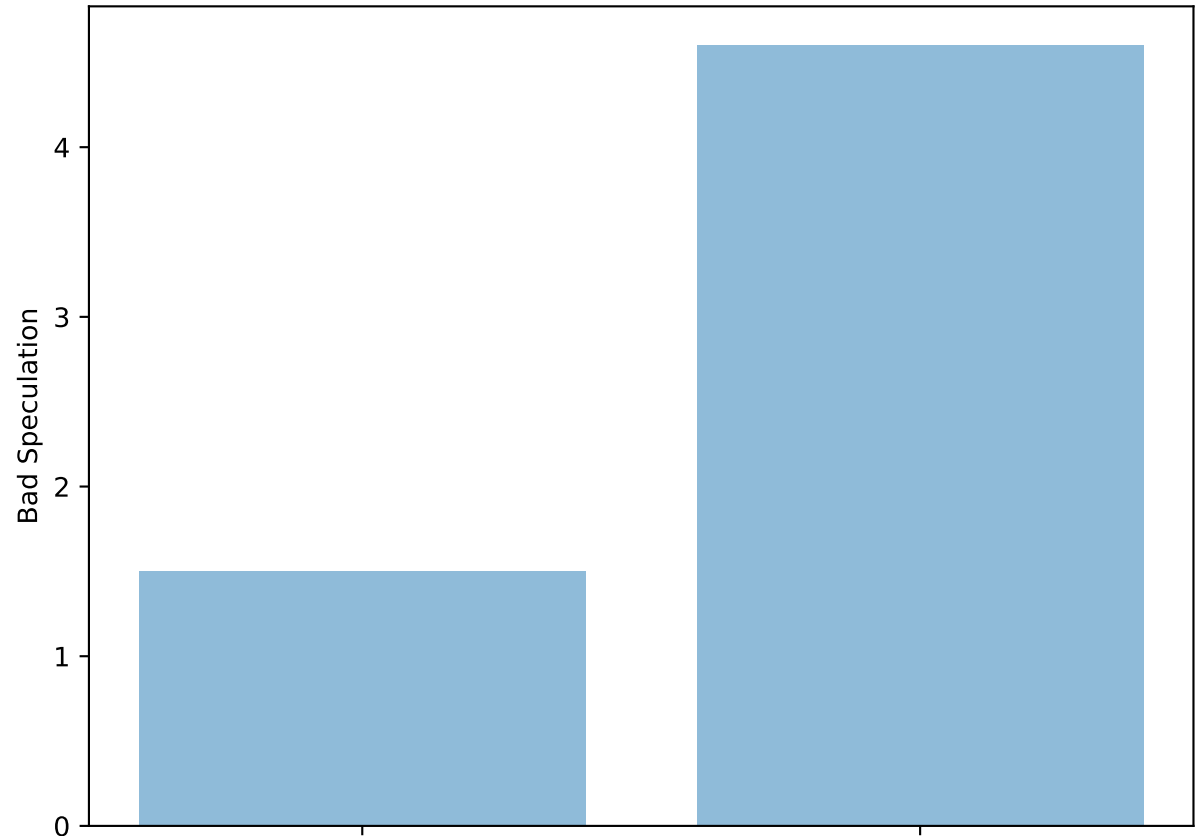
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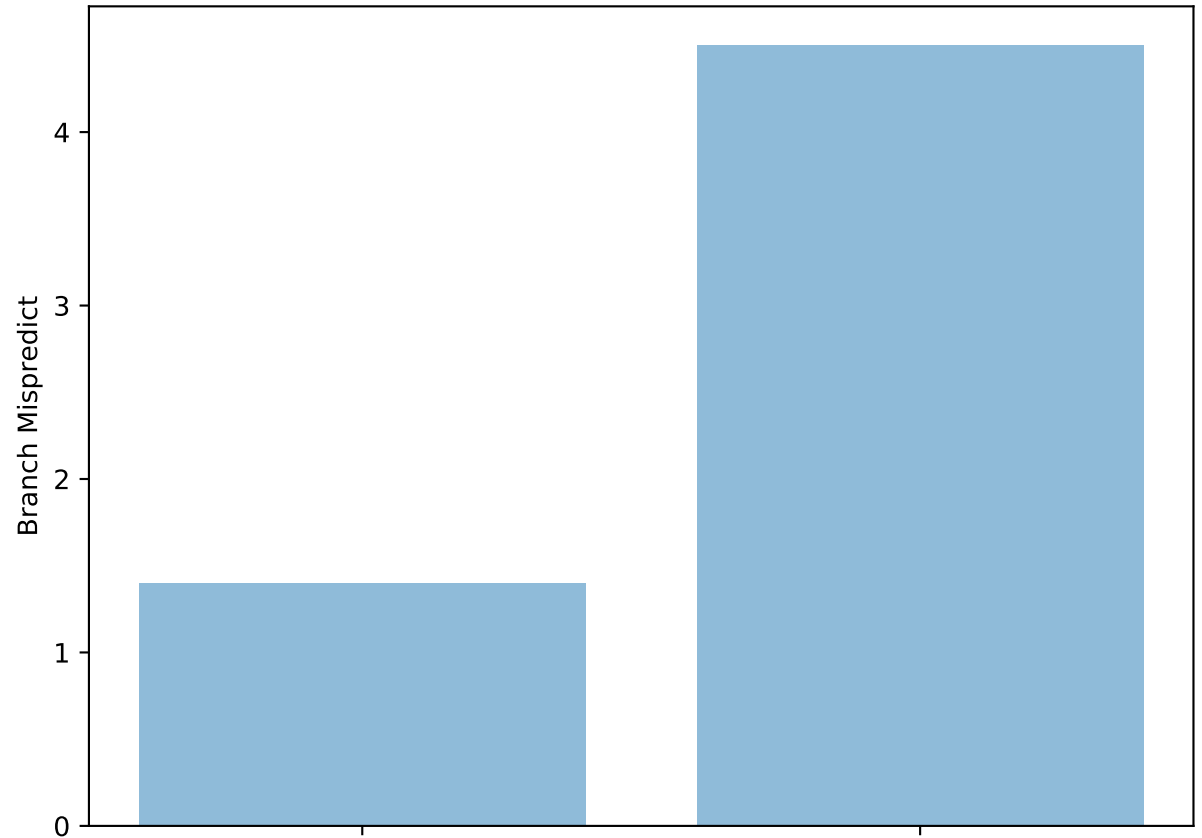
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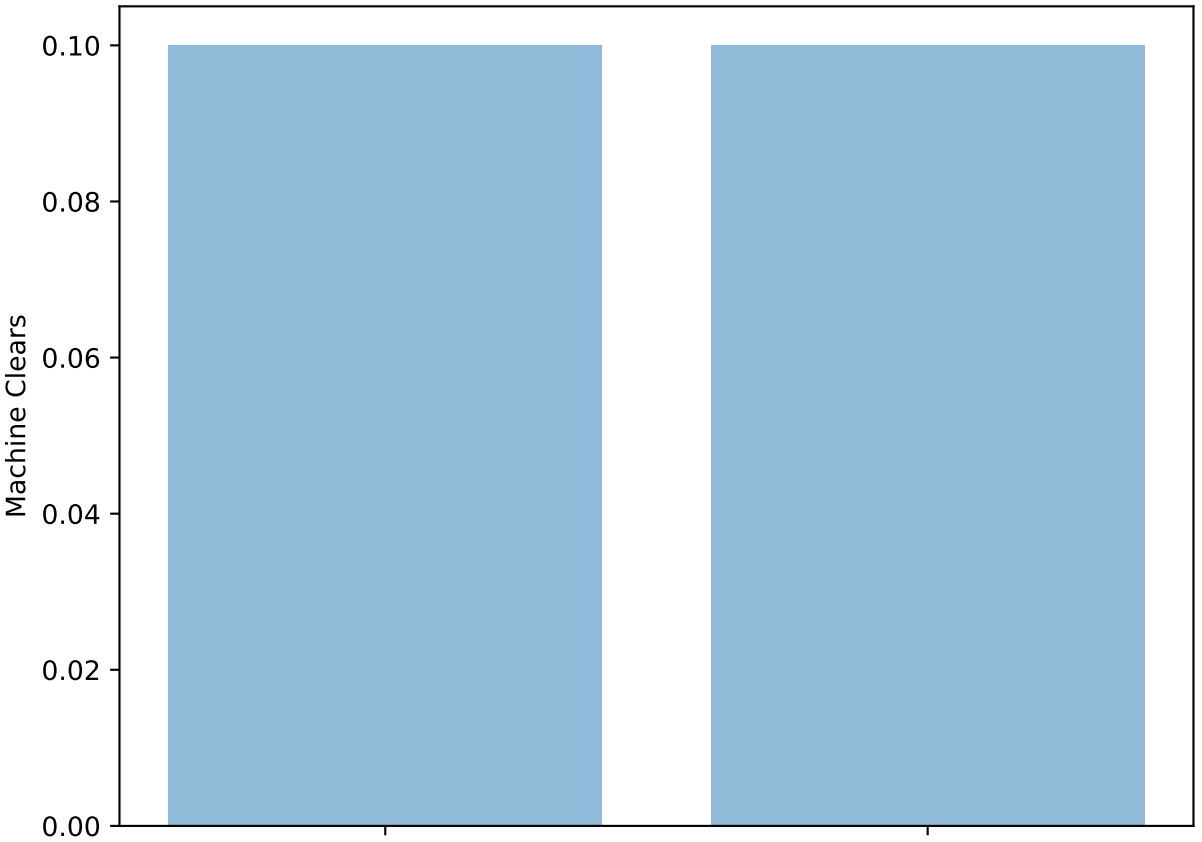


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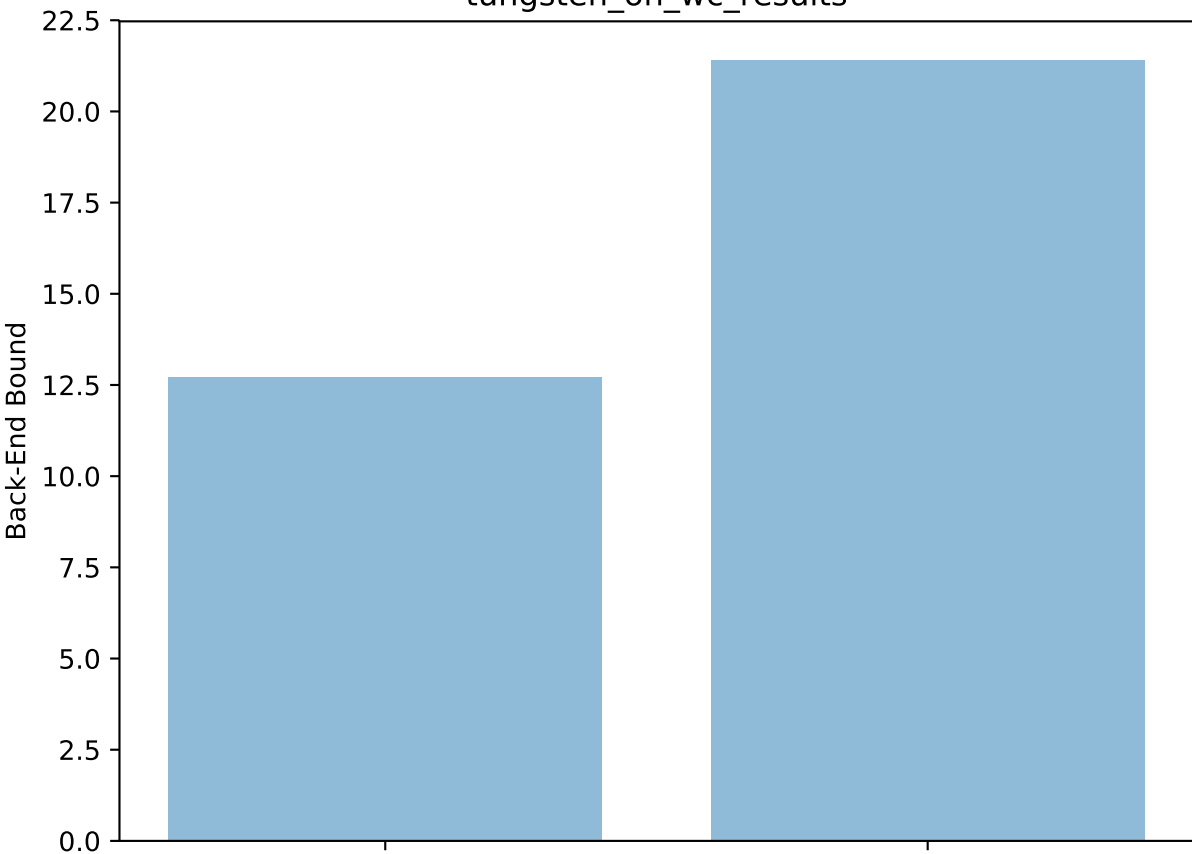




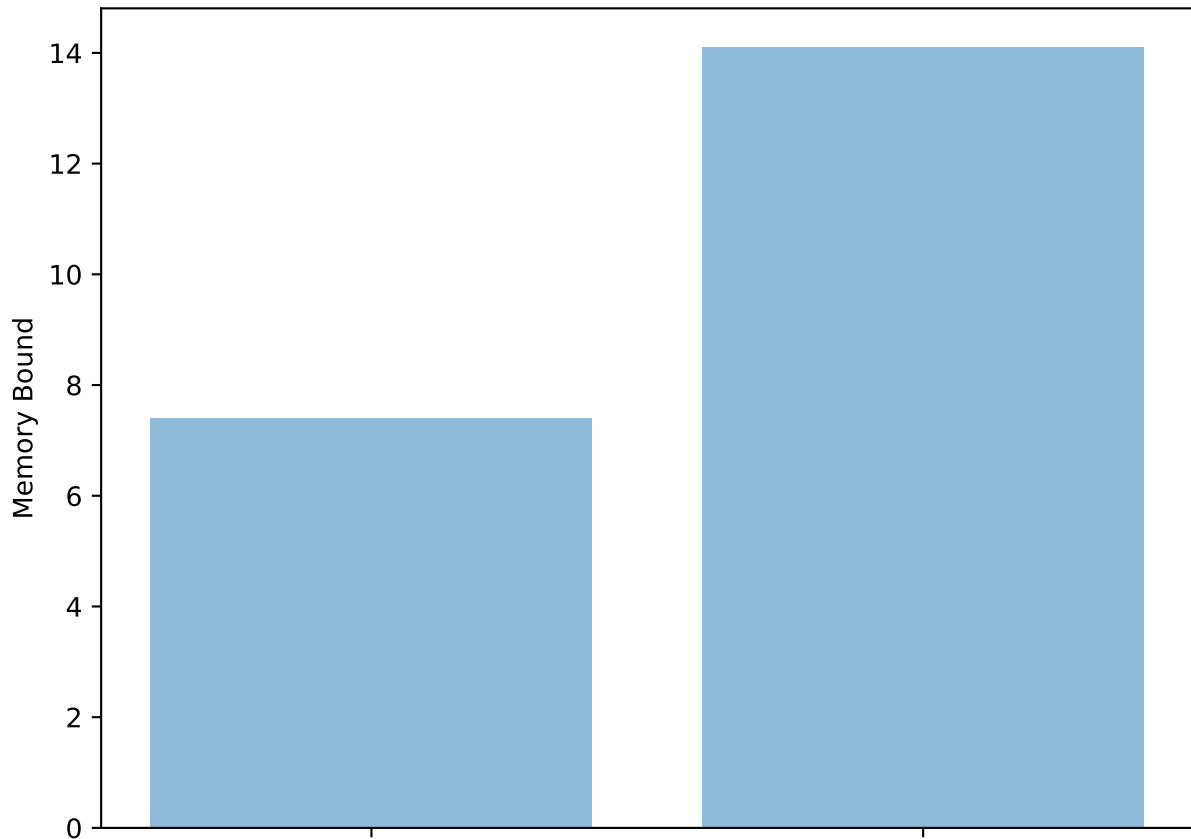
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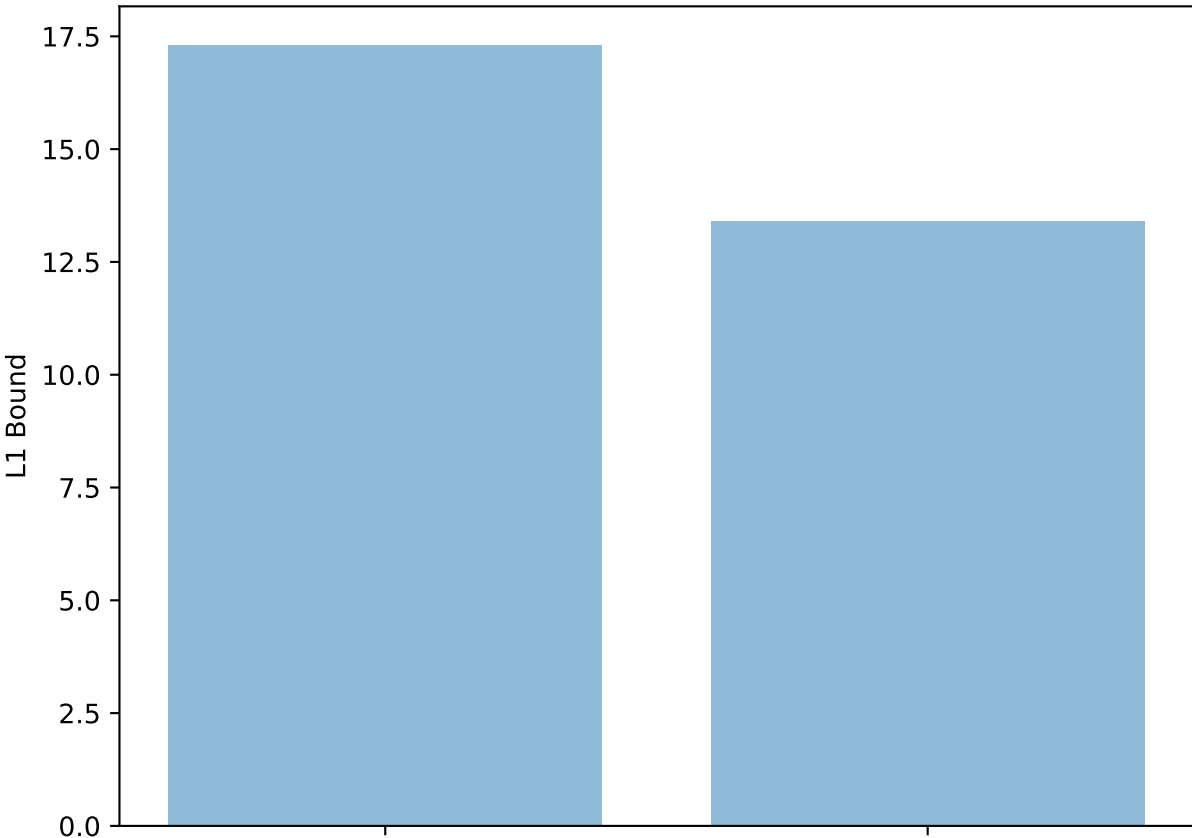
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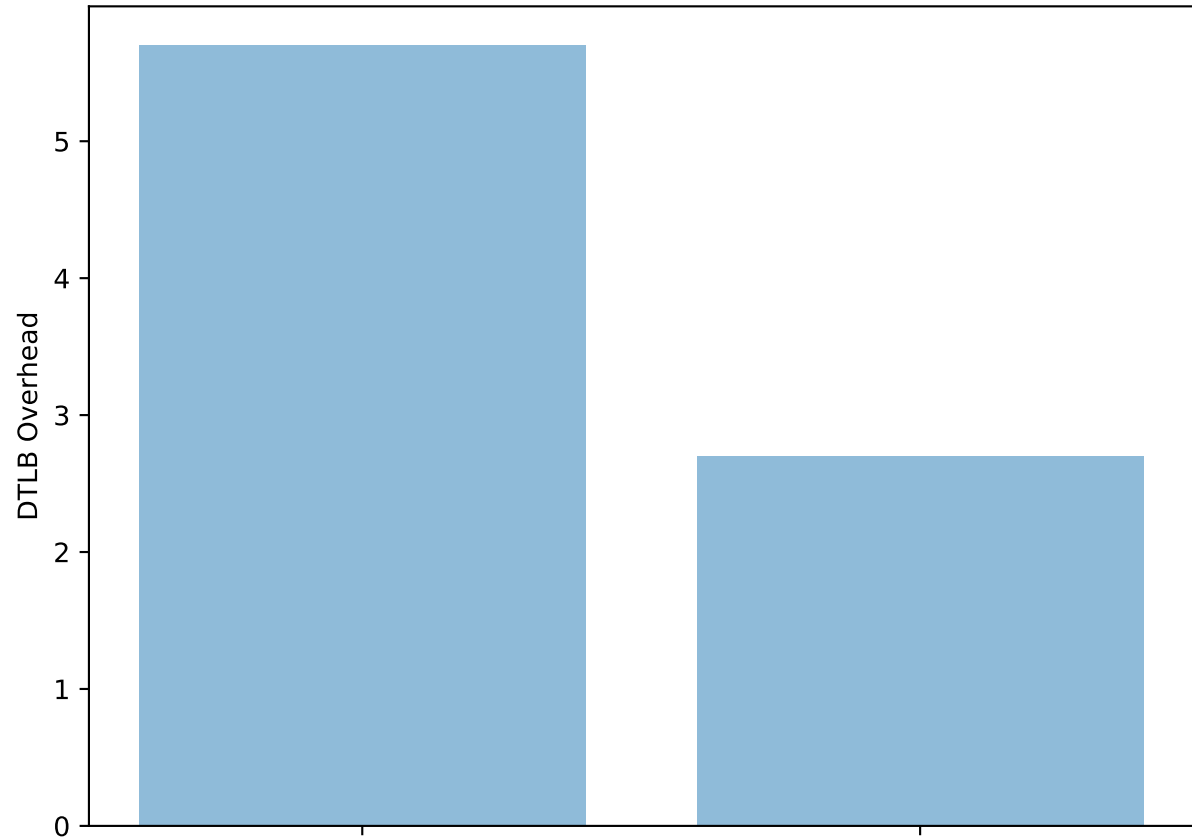
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tungsten\_on\_wc\_results



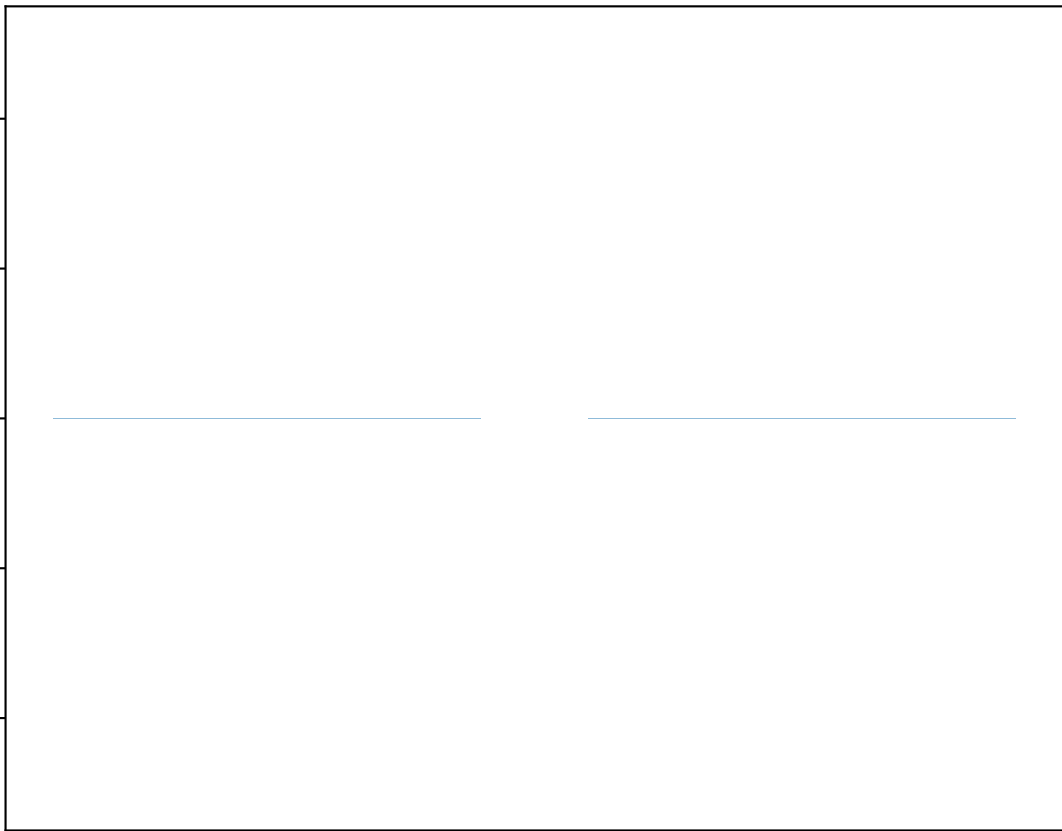
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tungsten\_on\_wc\_results

Loads Blocked by Store Forwarding

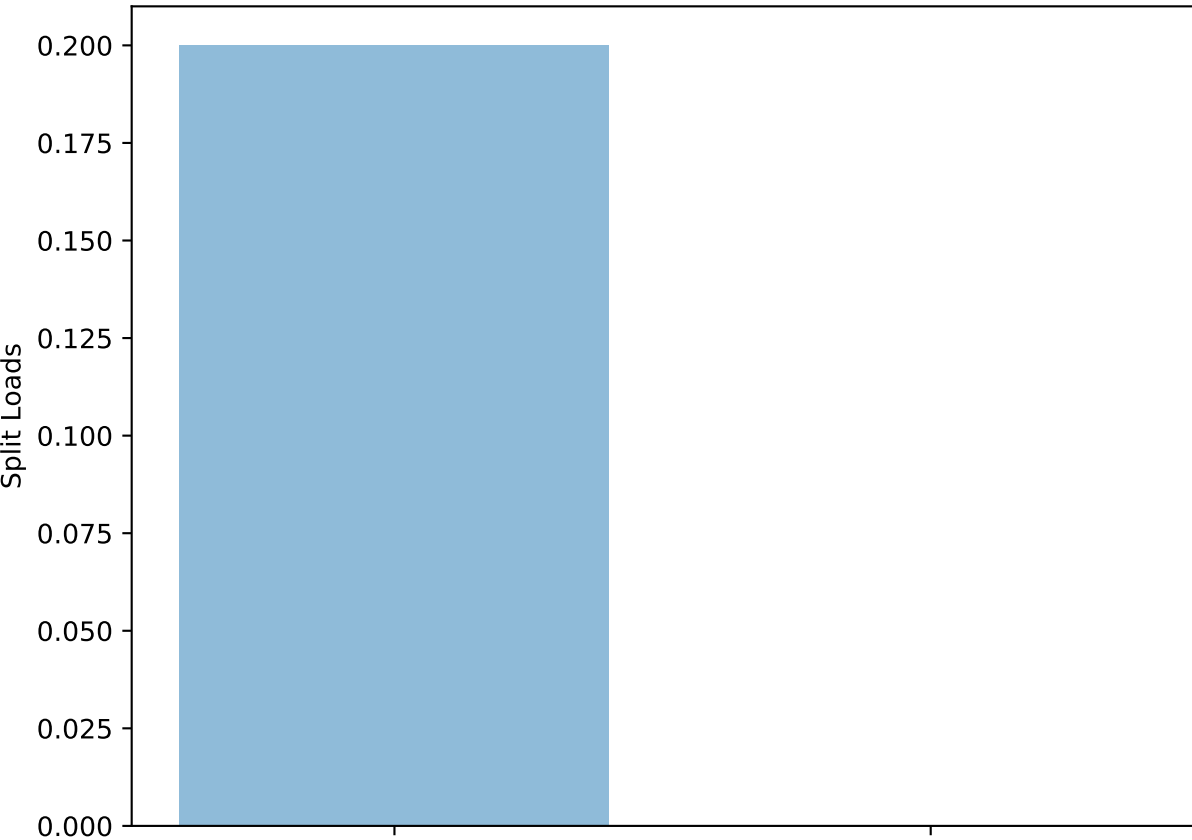
0.04  
0.02  
0.00  
-0.02  
-0.04



tungsten\_on\_wc\_results

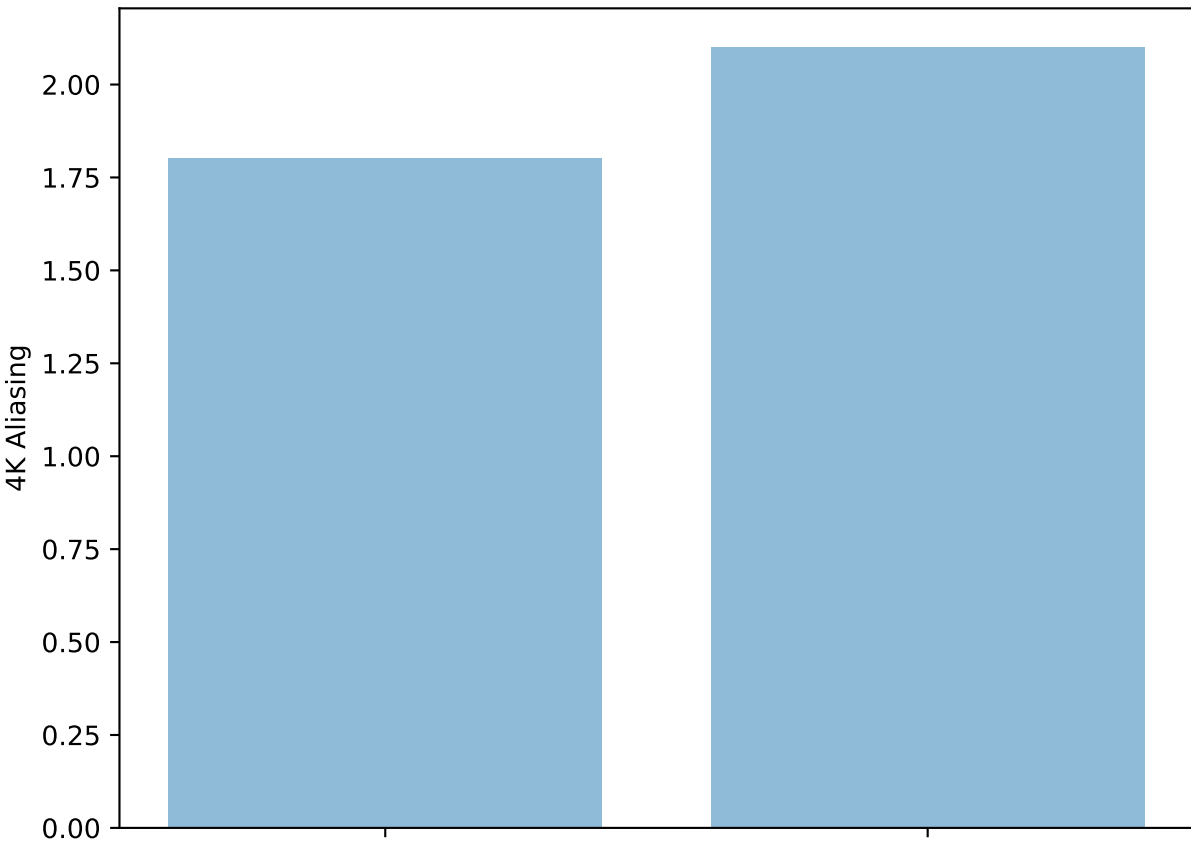


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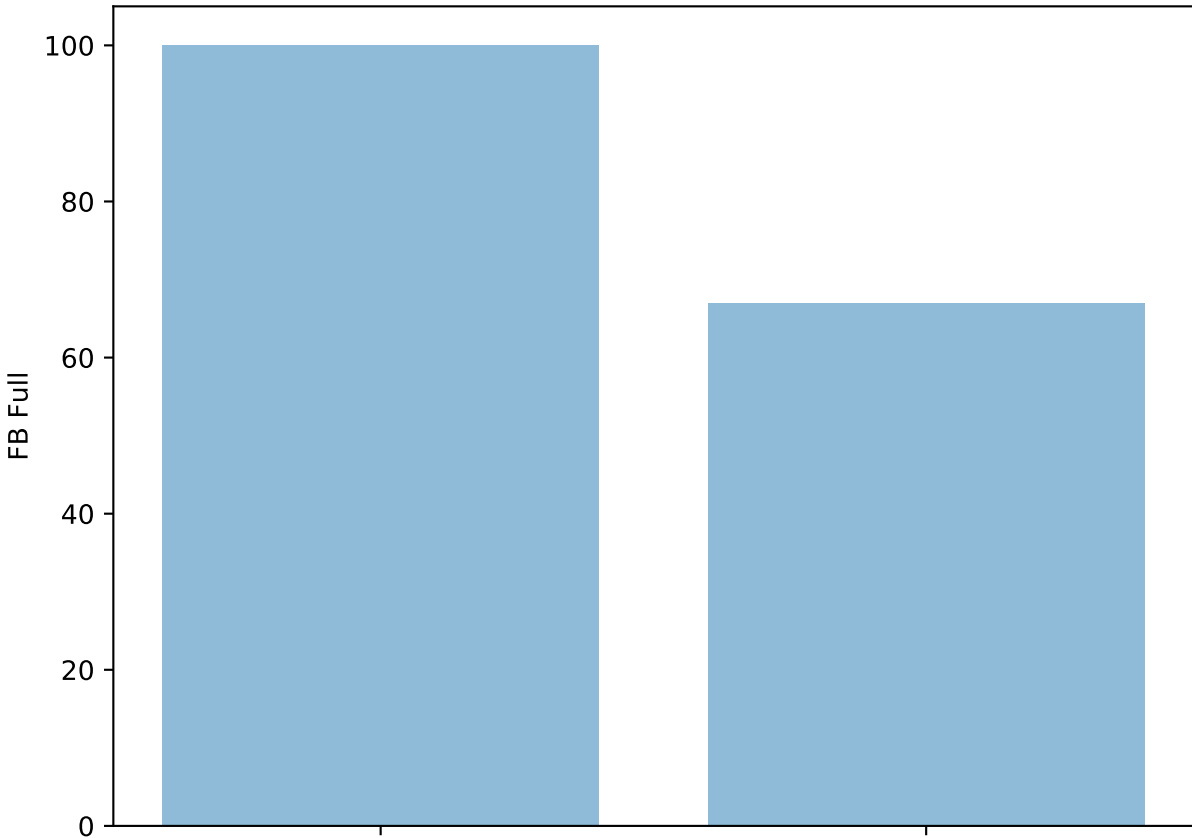




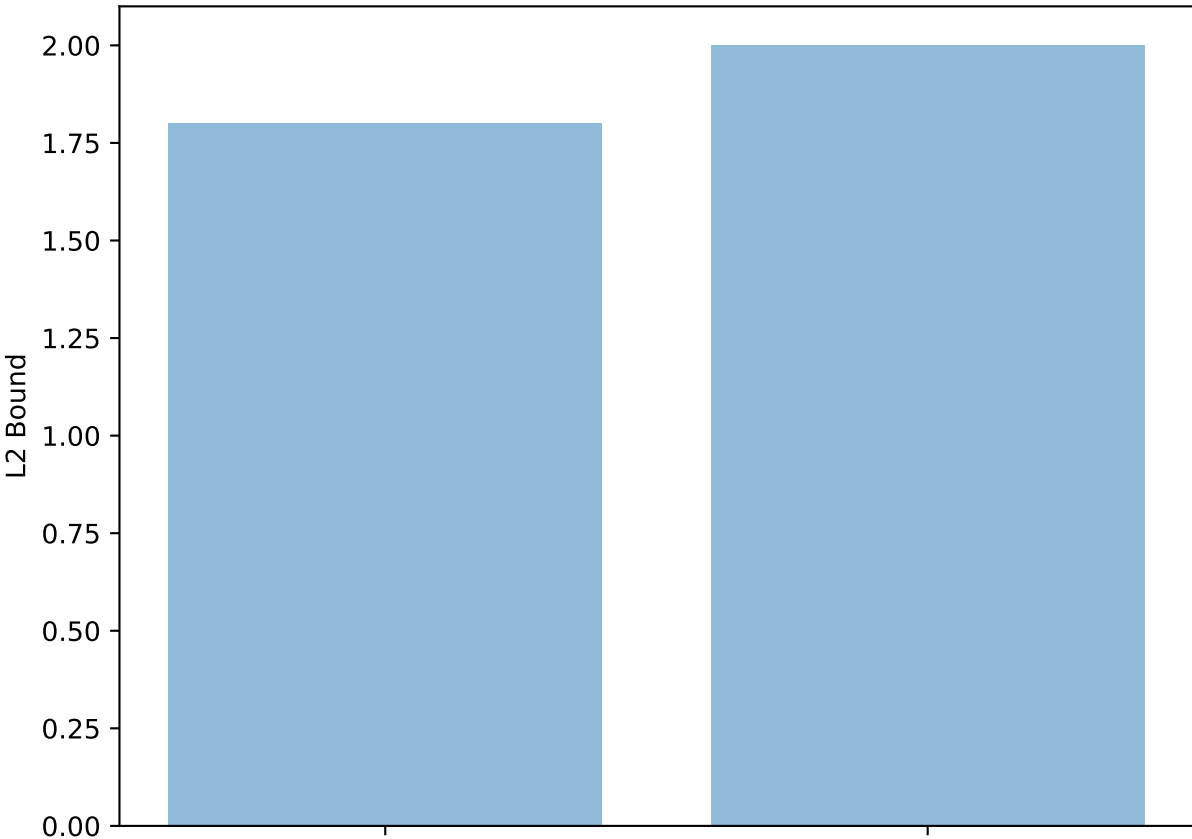
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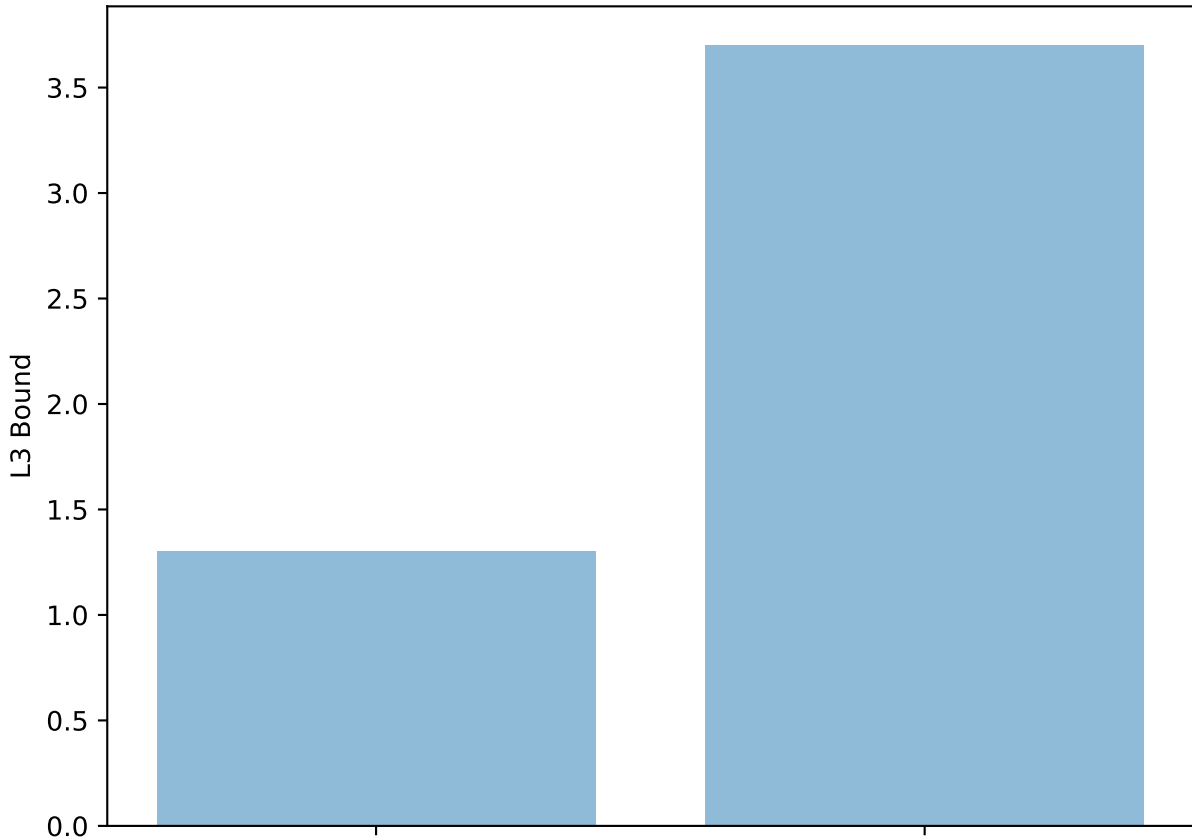
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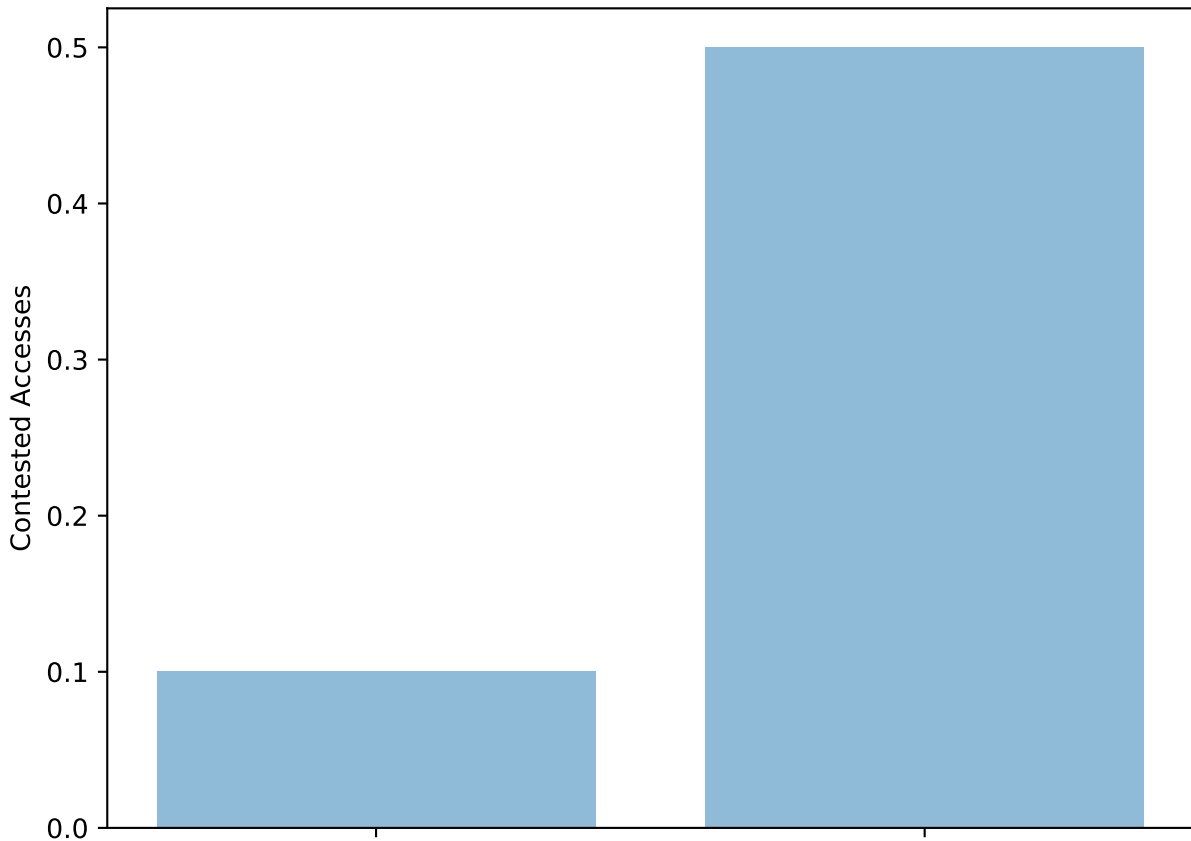
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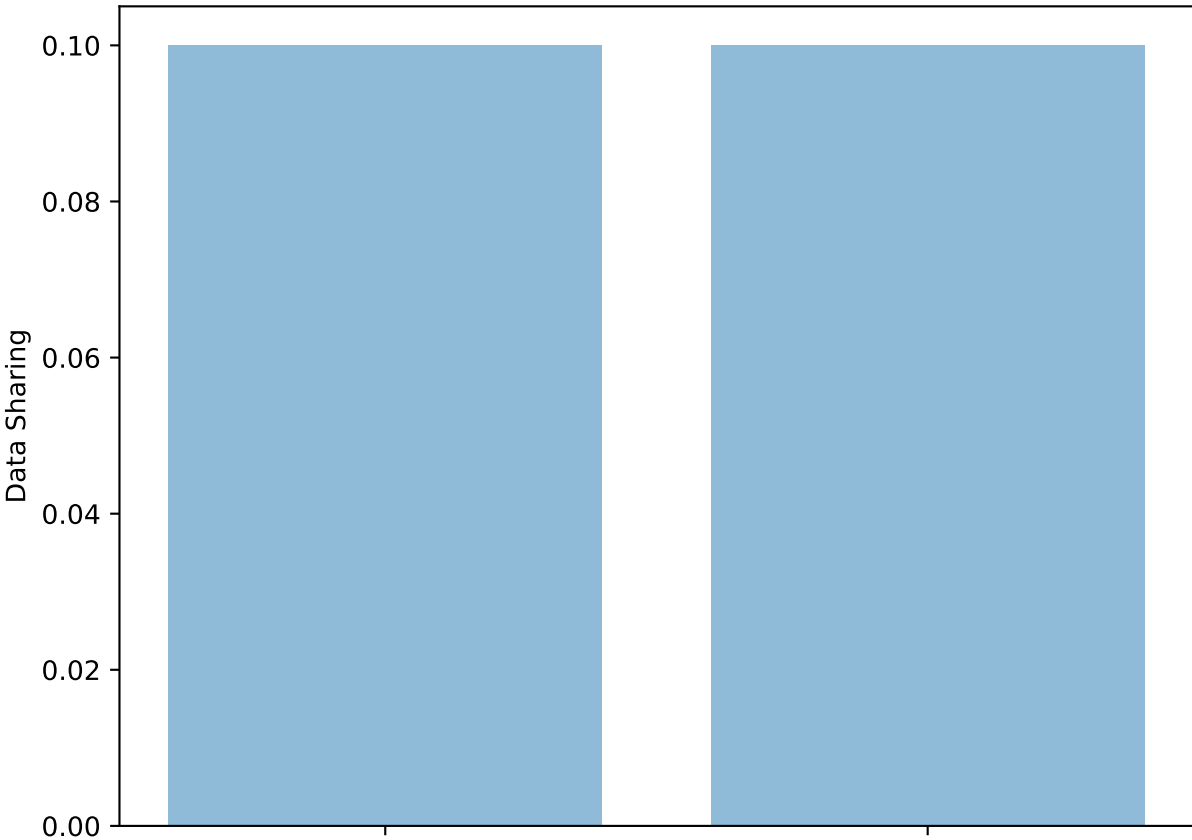
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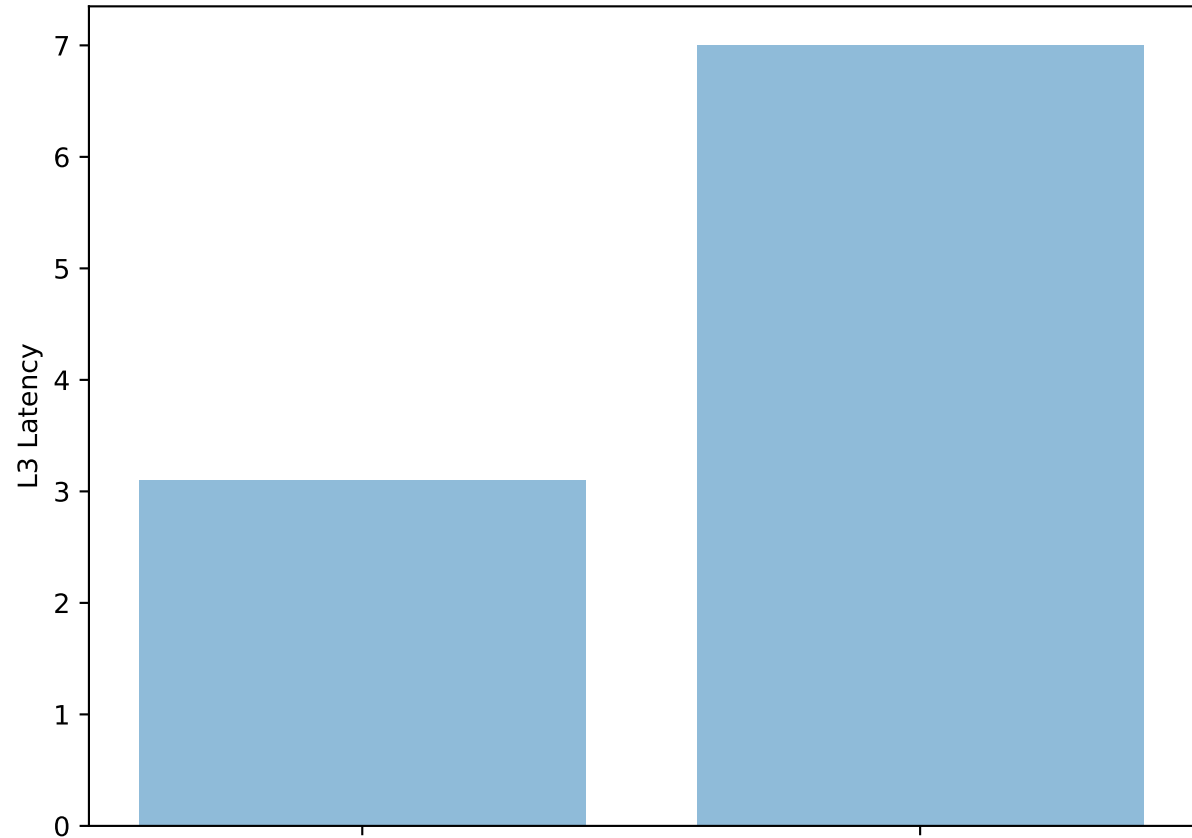
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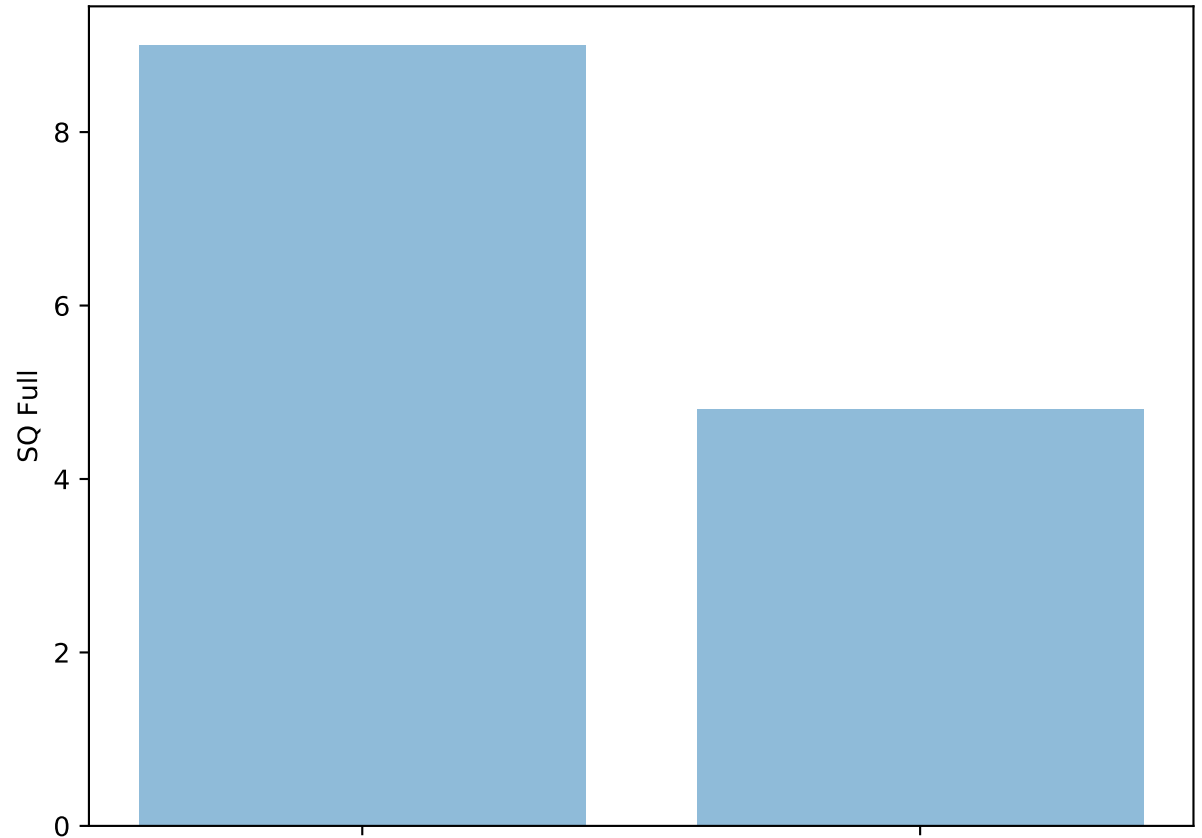
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tungsten\_on\_wc\_results

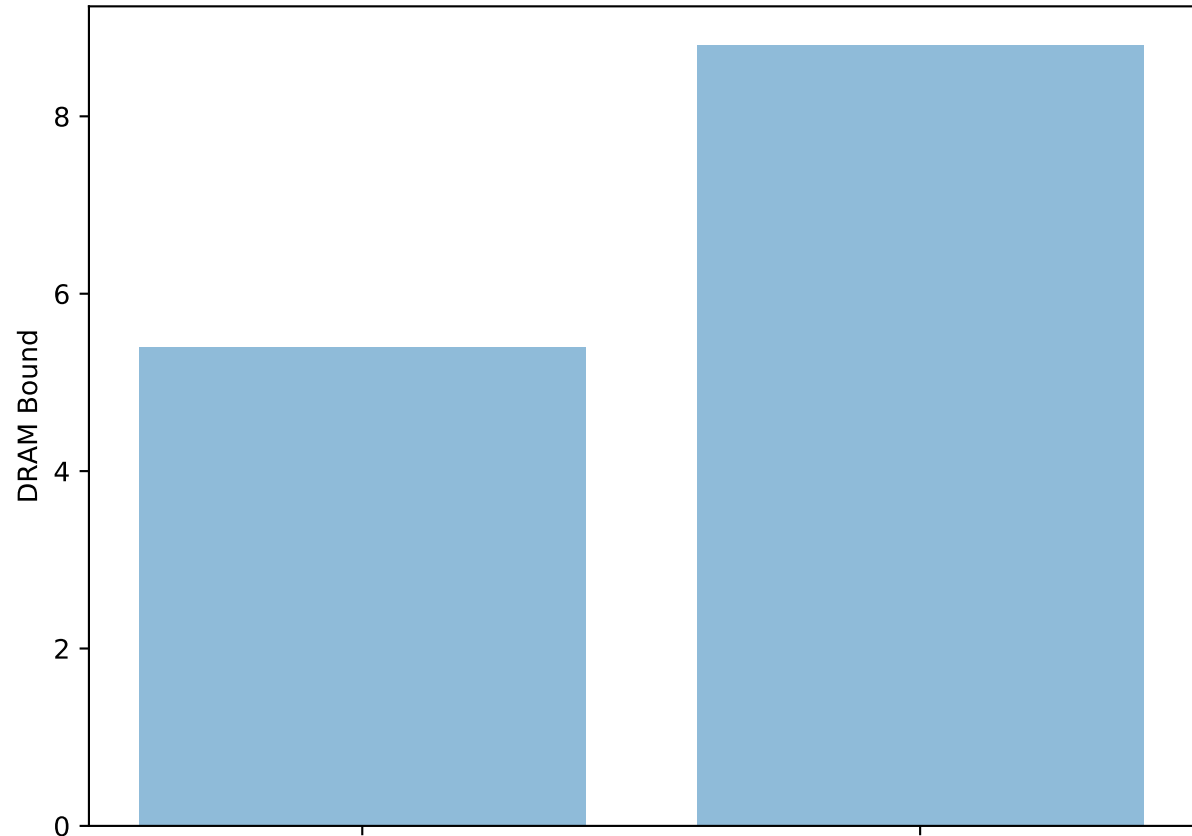


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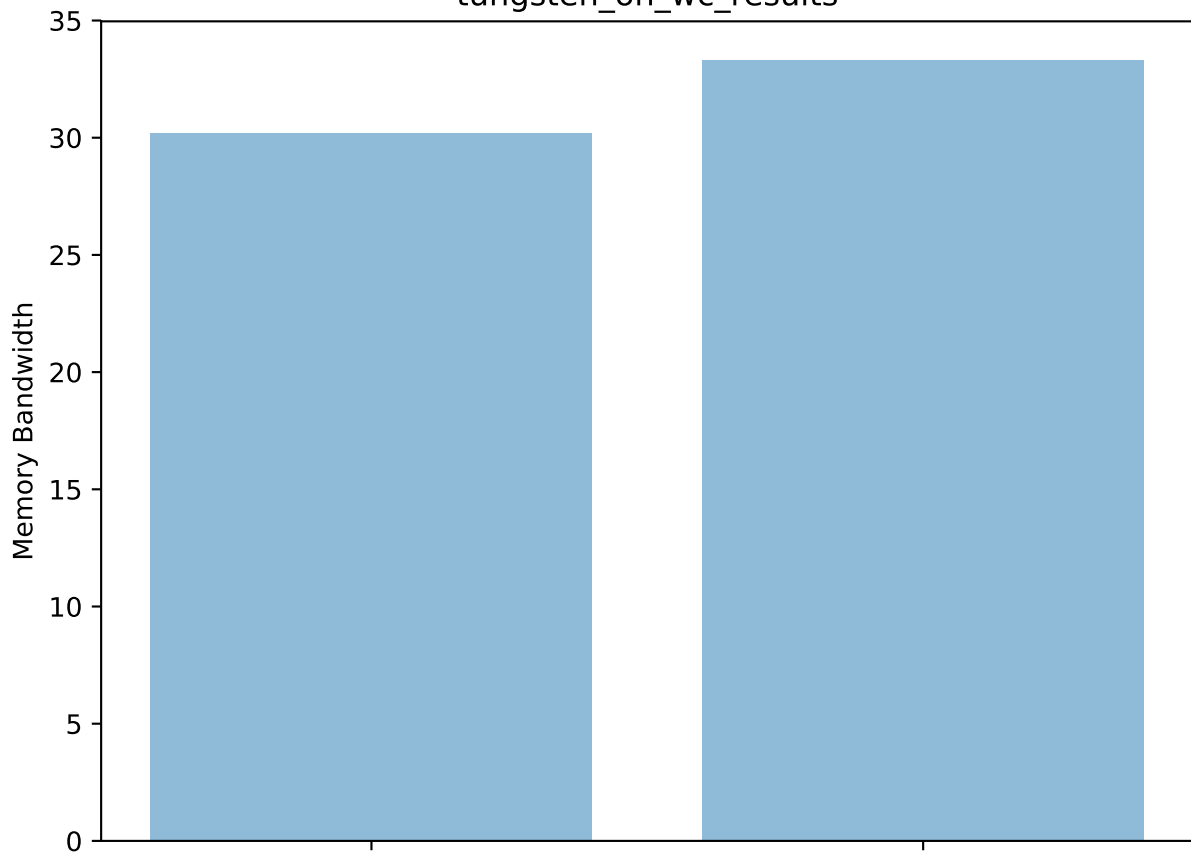




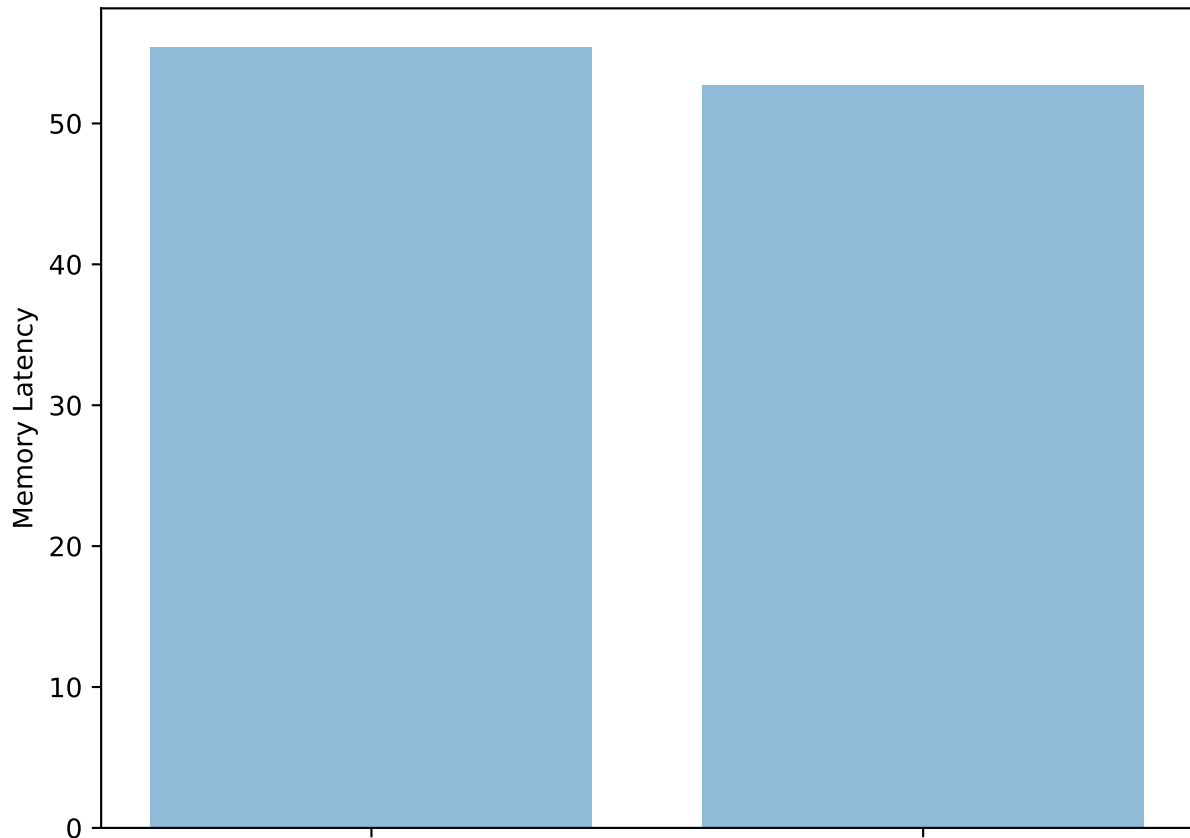
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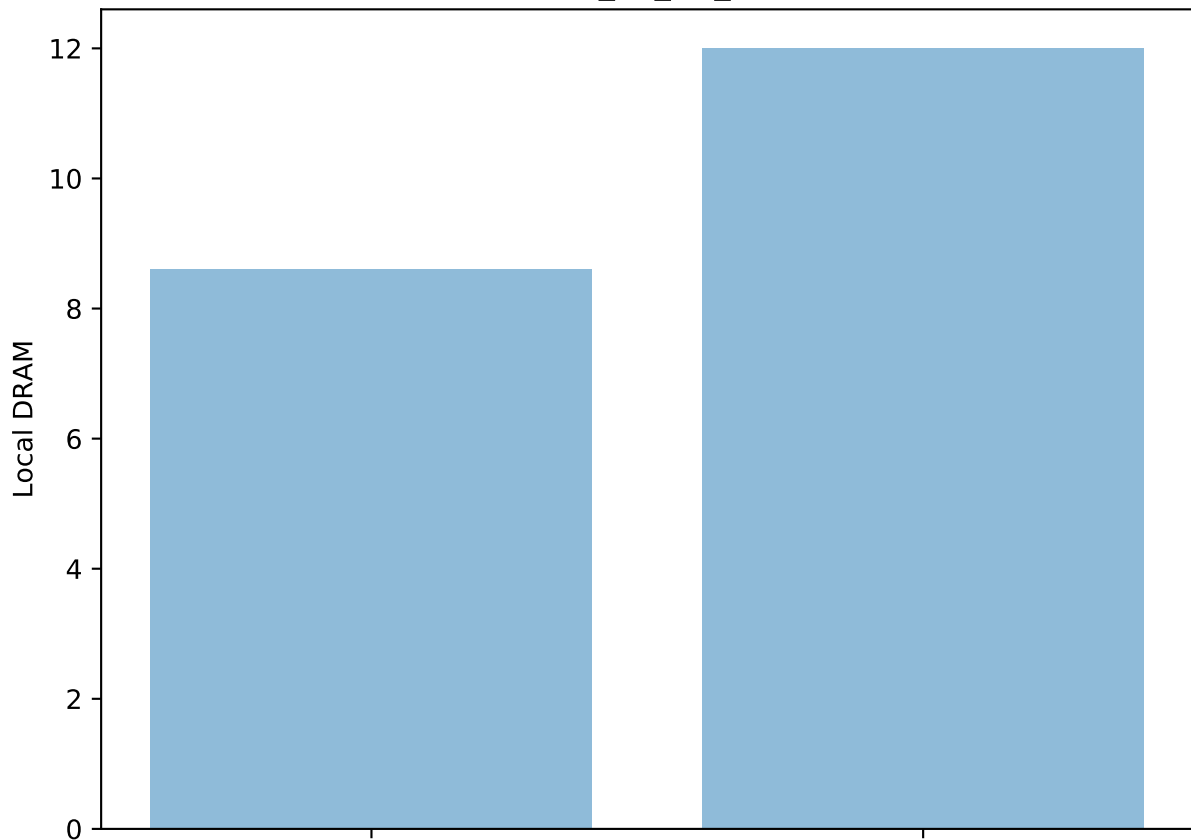
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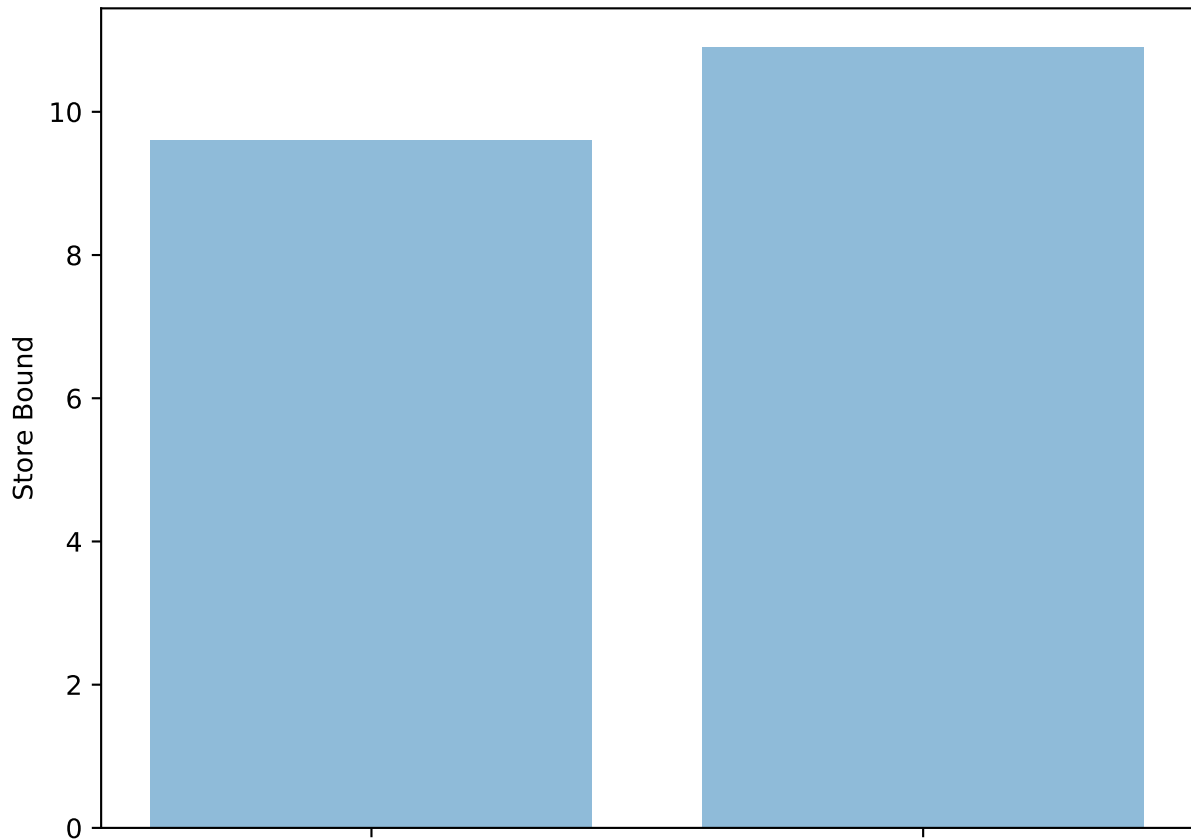
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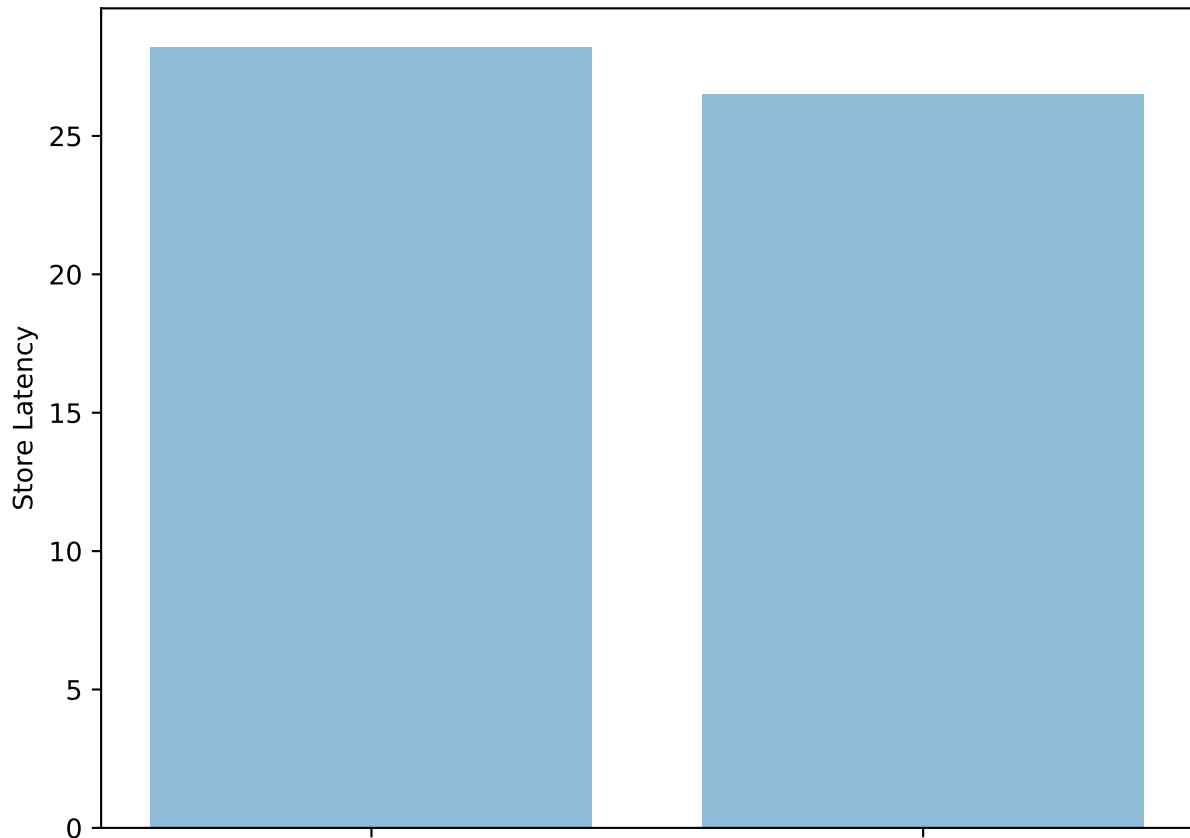
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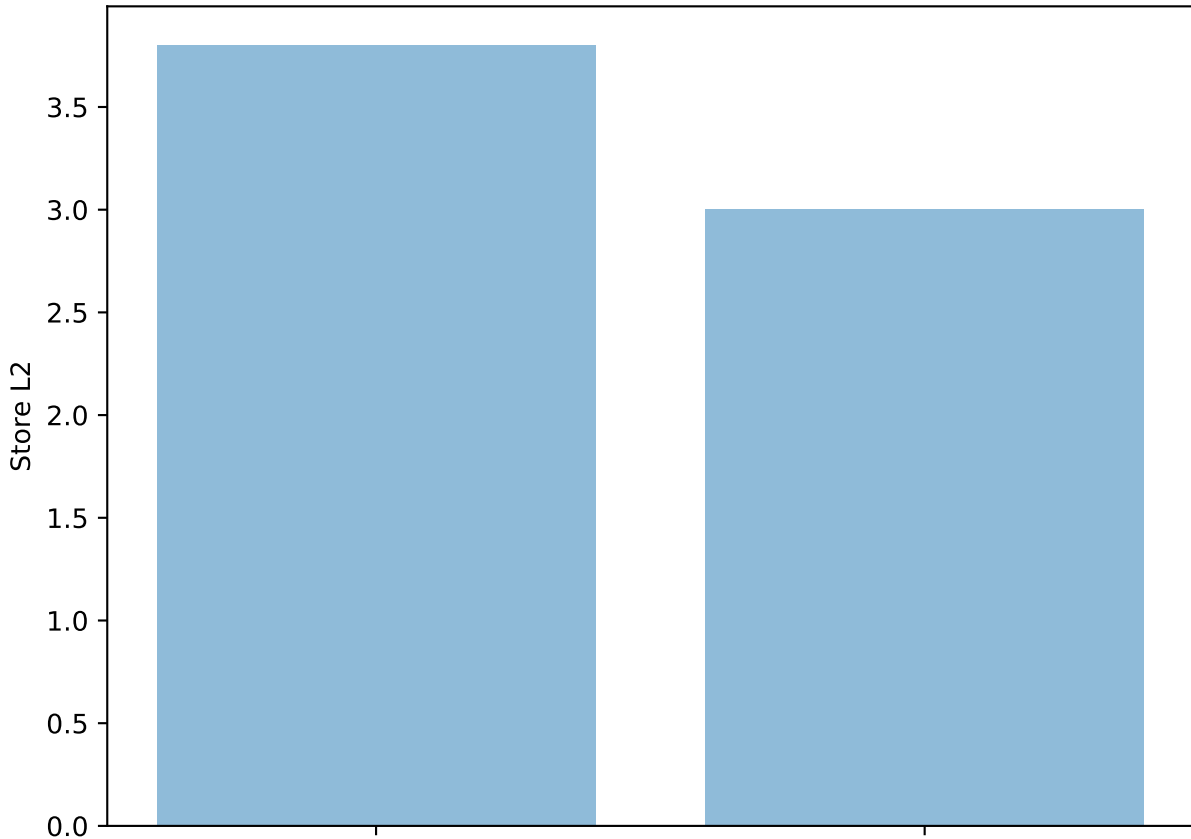


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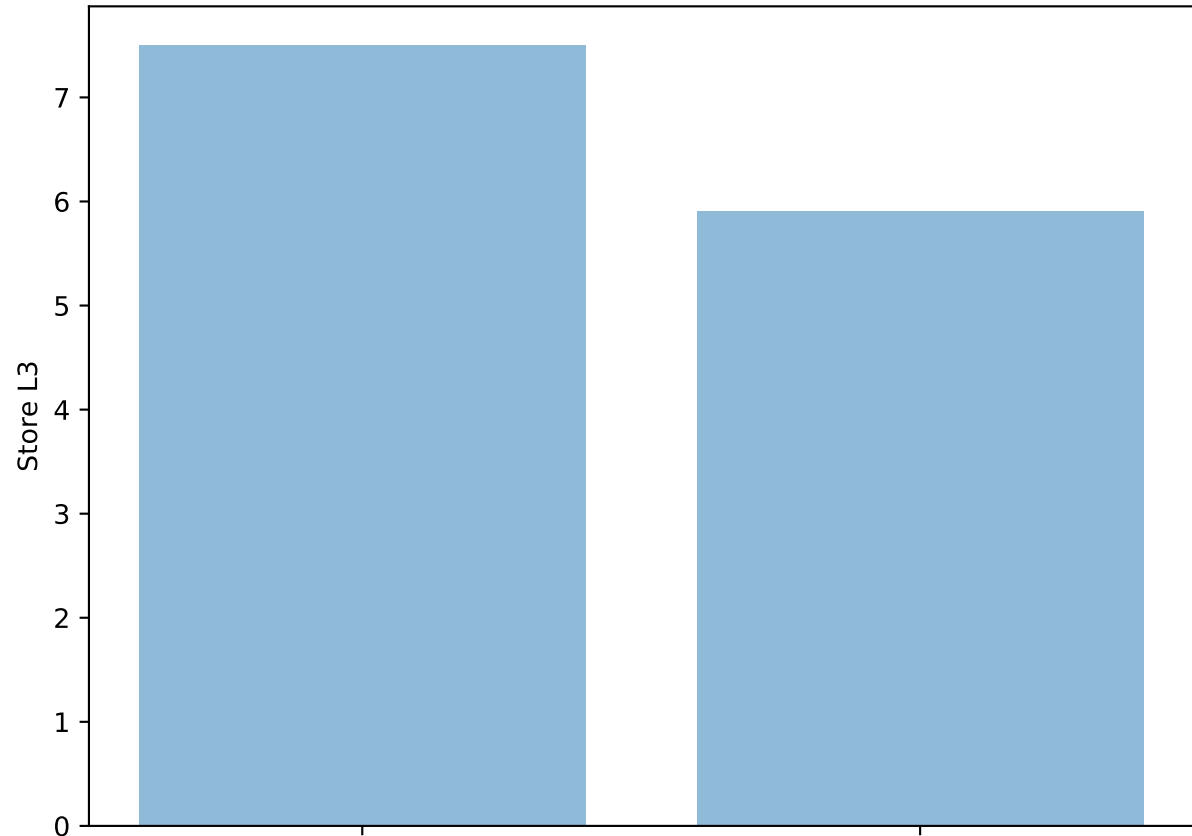




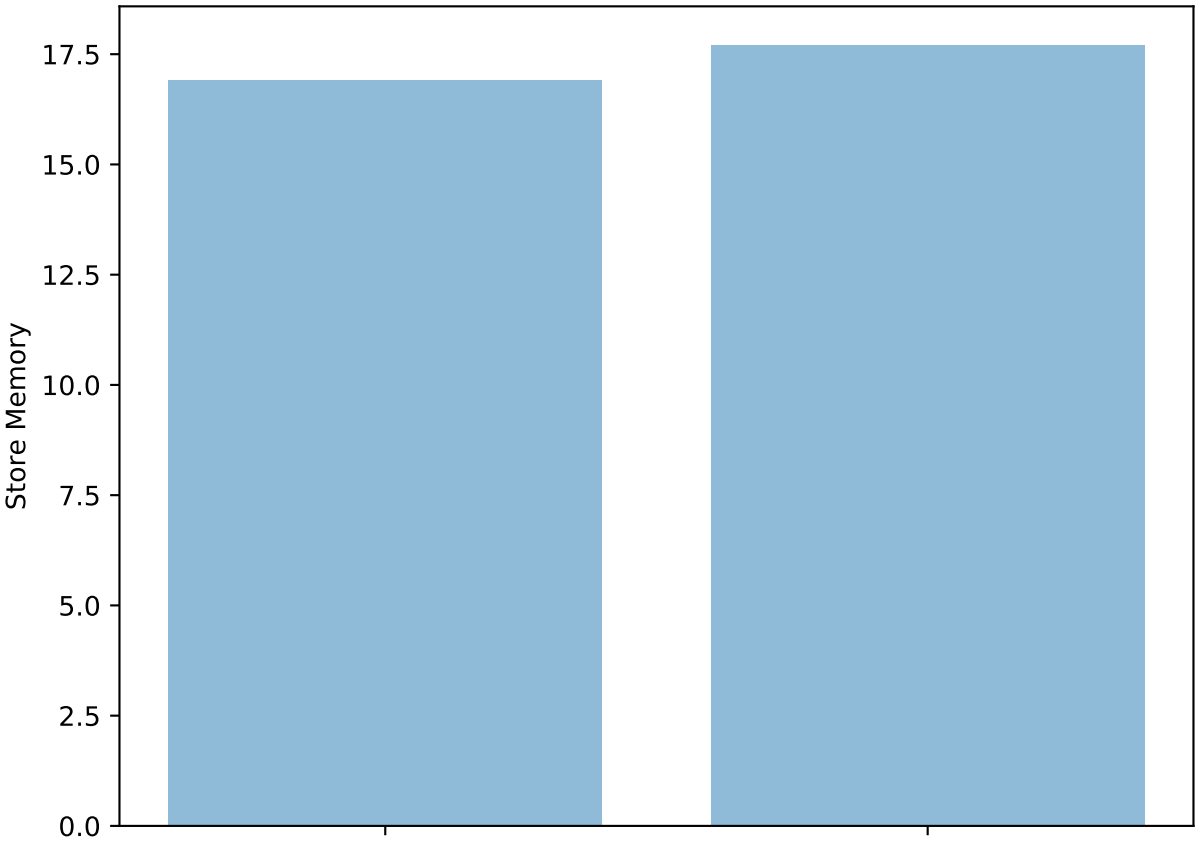
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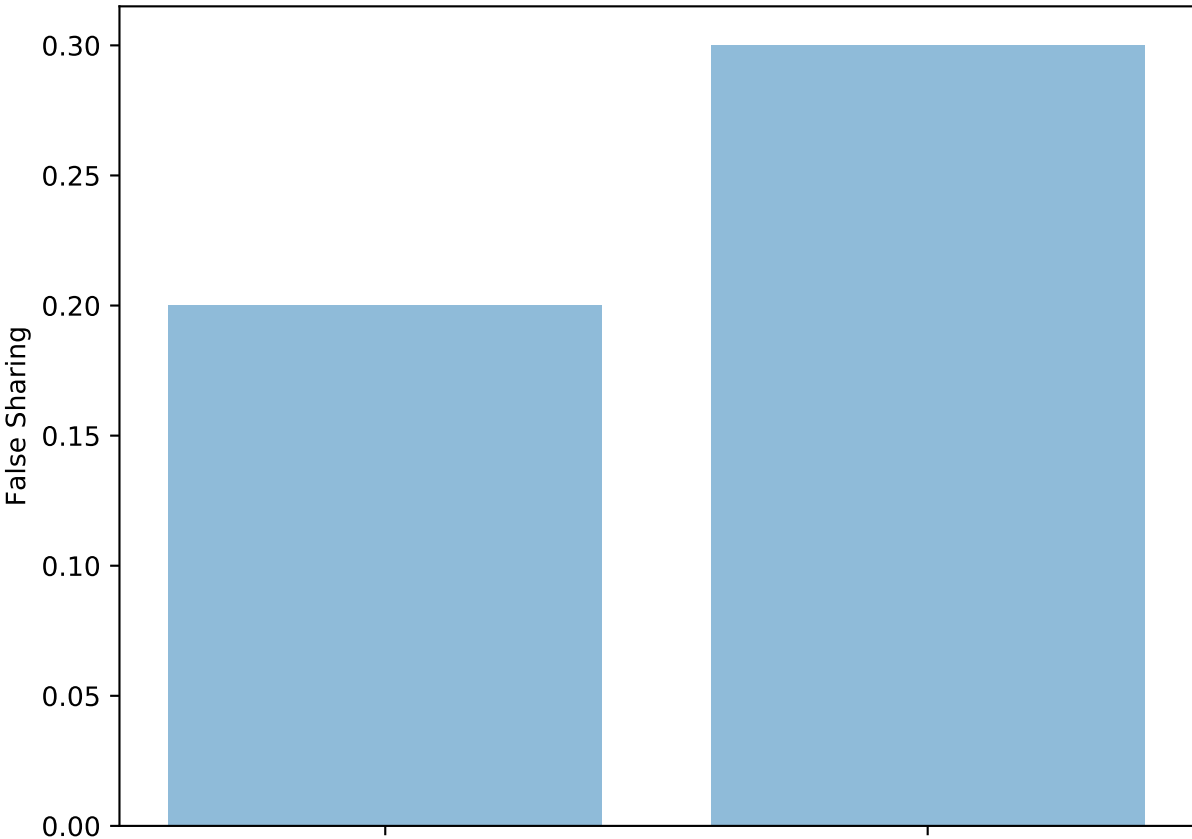
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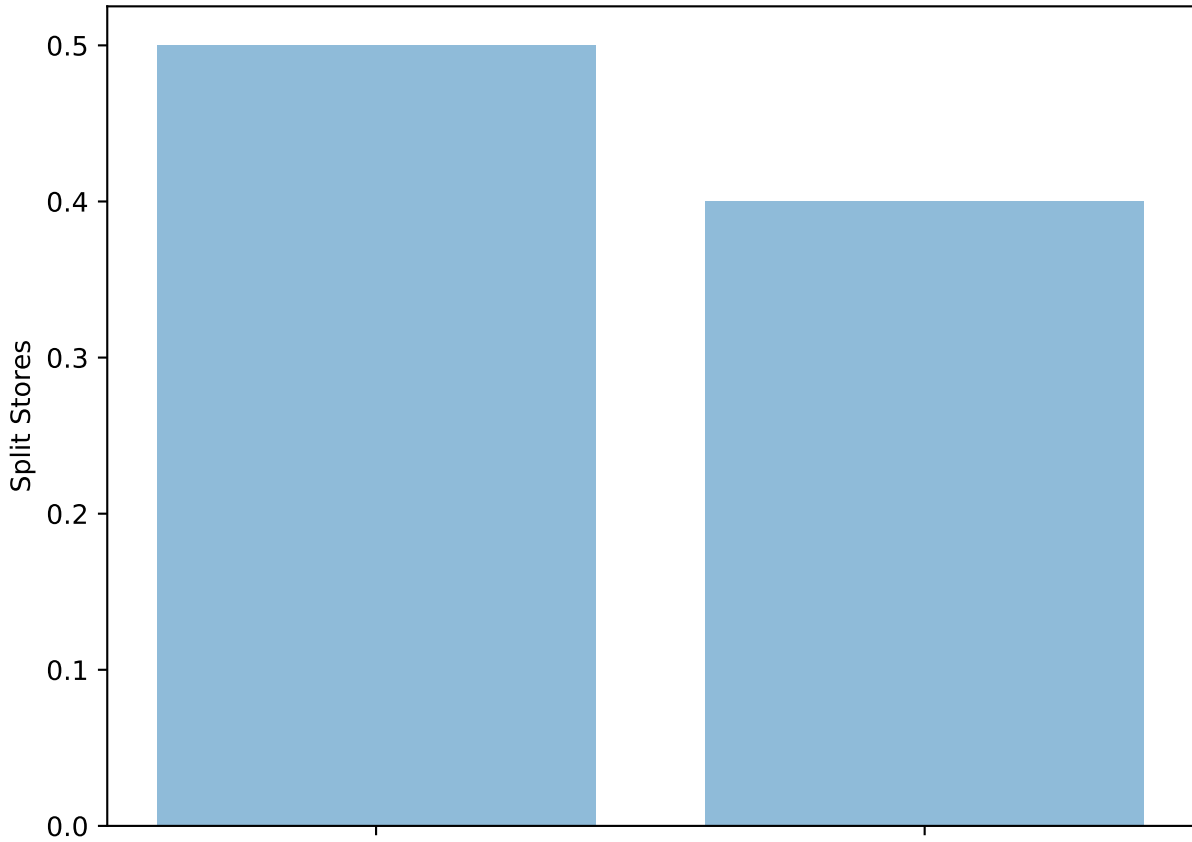
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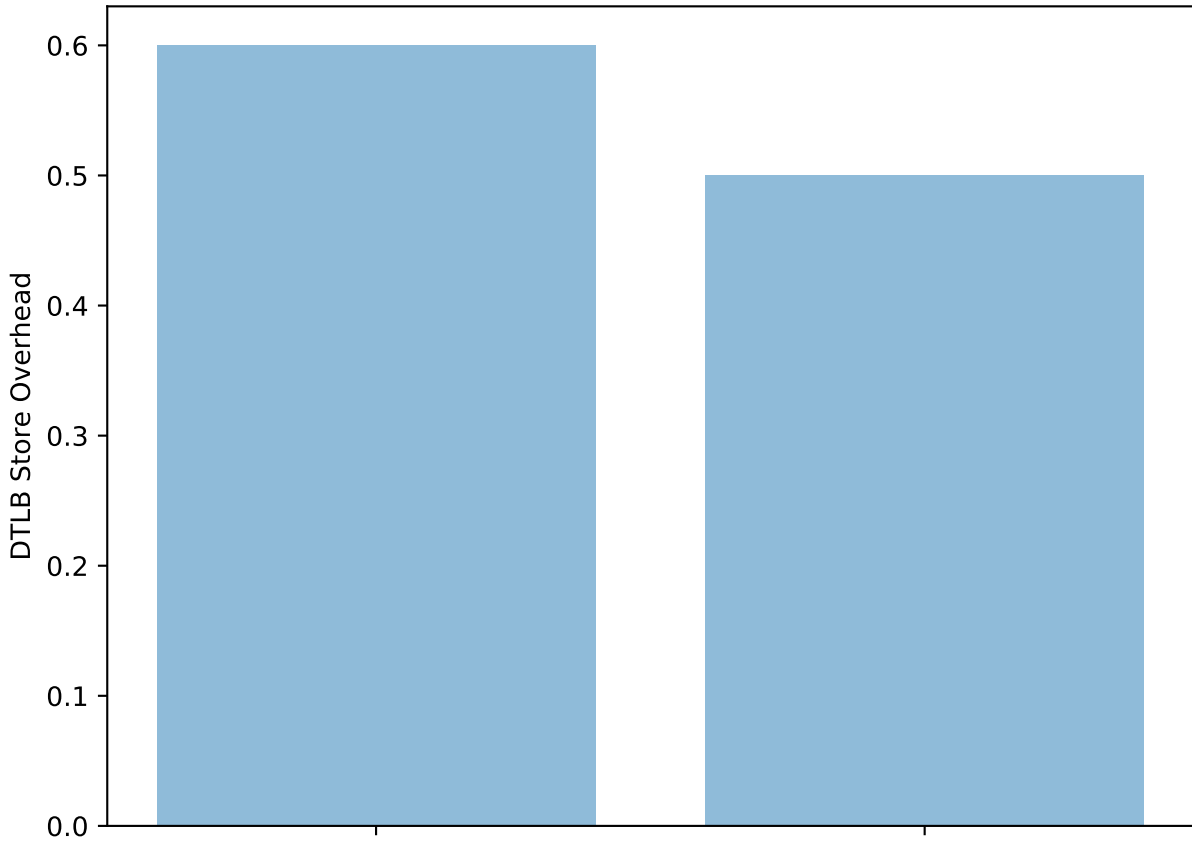
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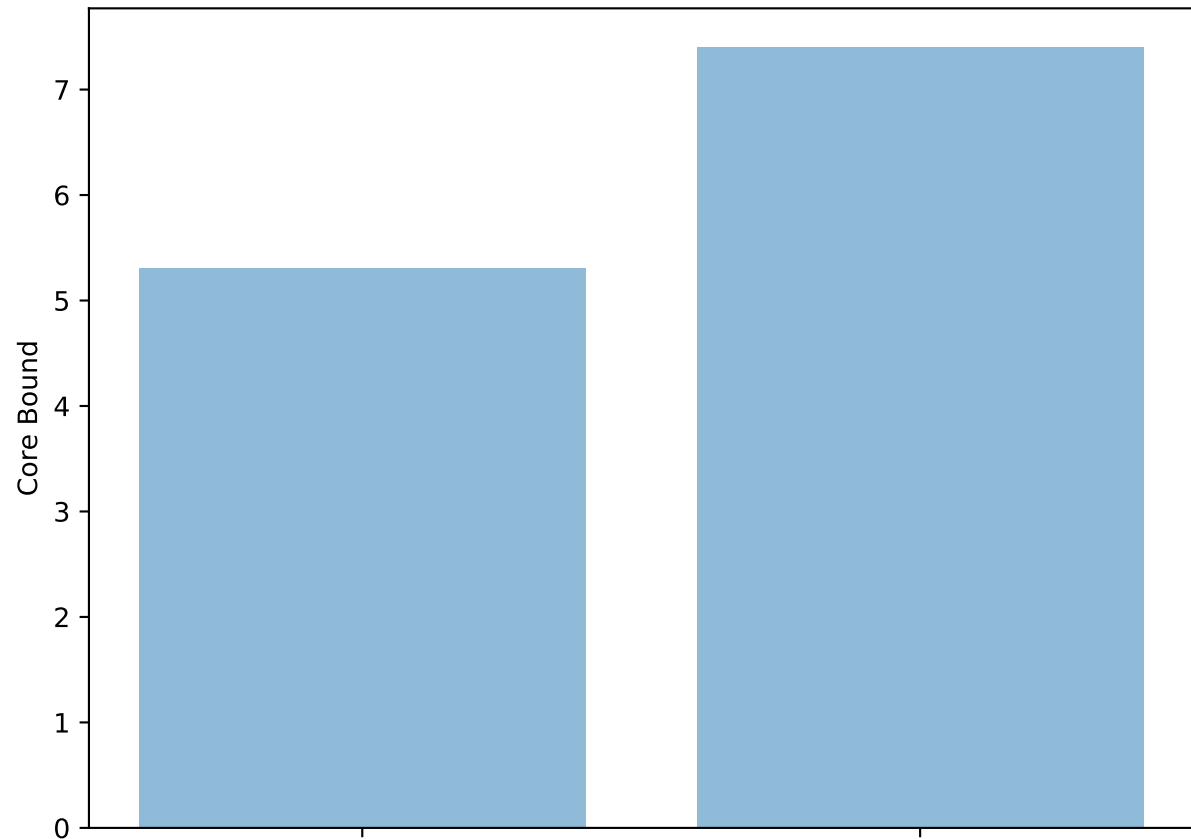
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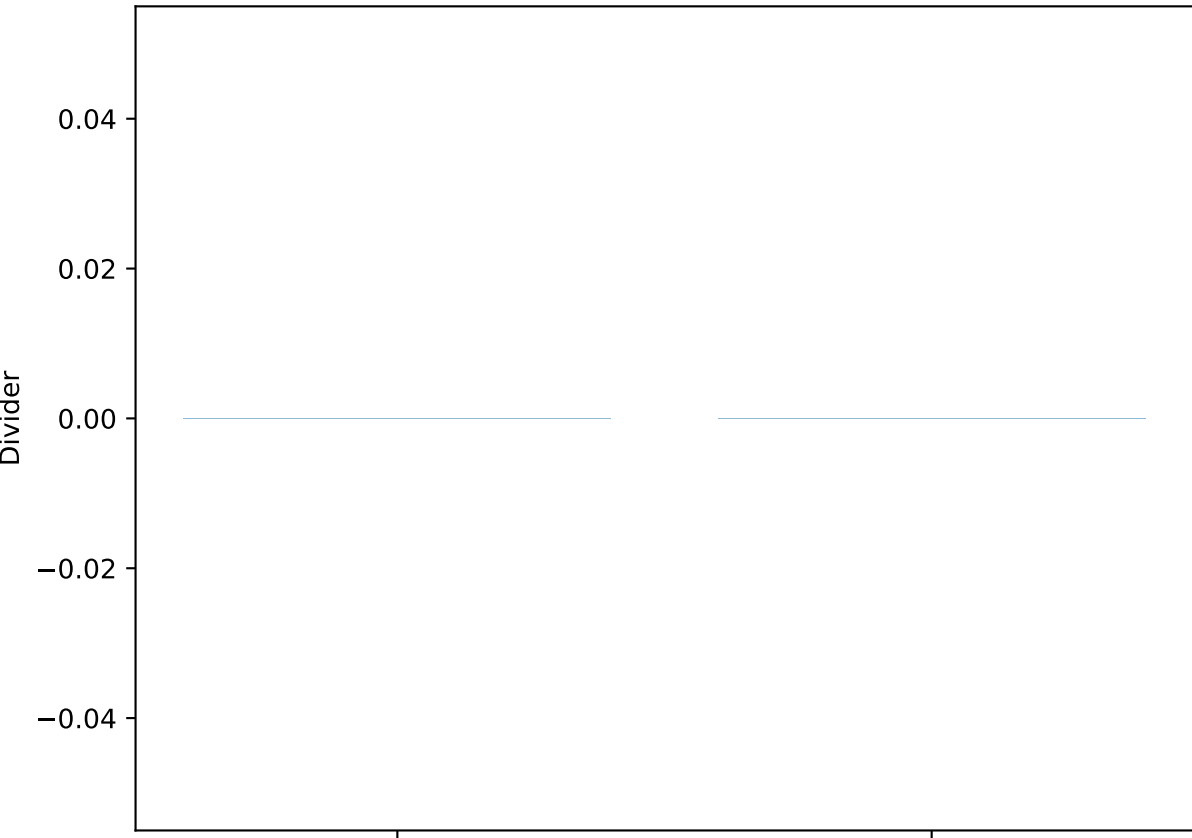
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tungsten\_on\_wc\_results

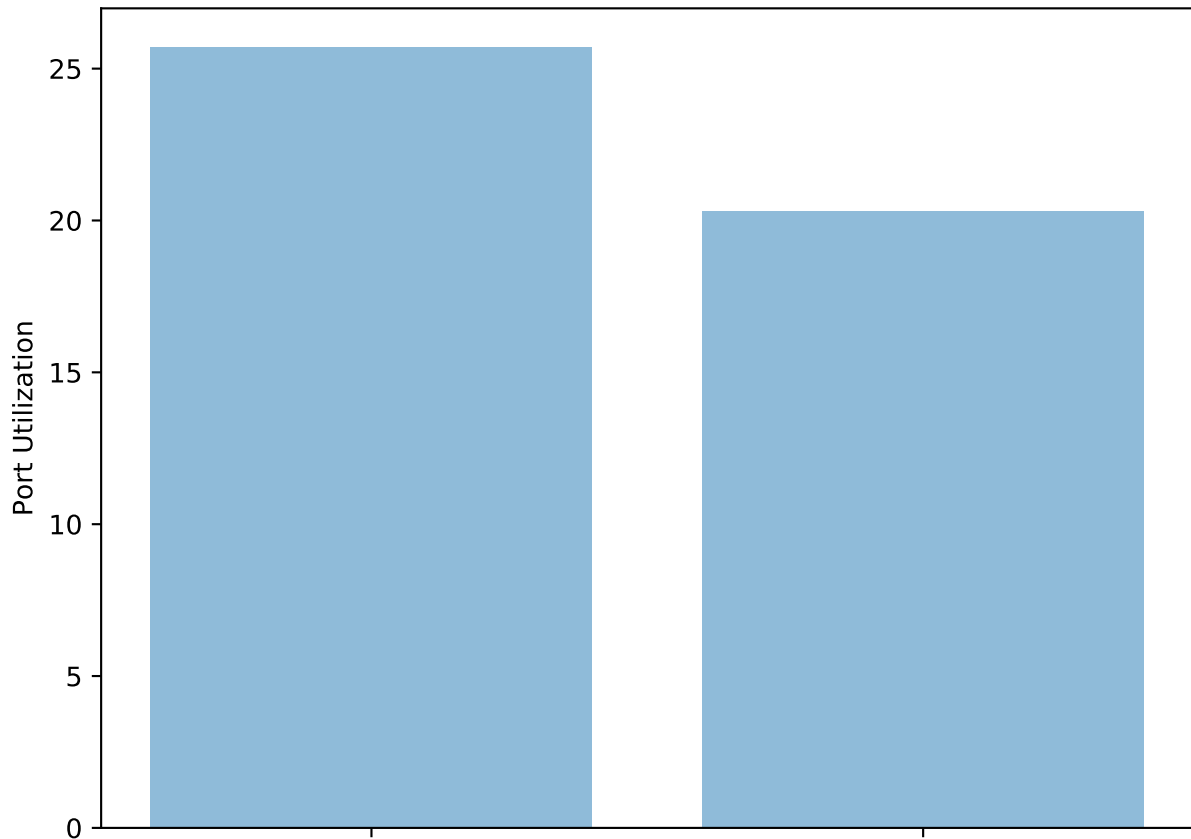


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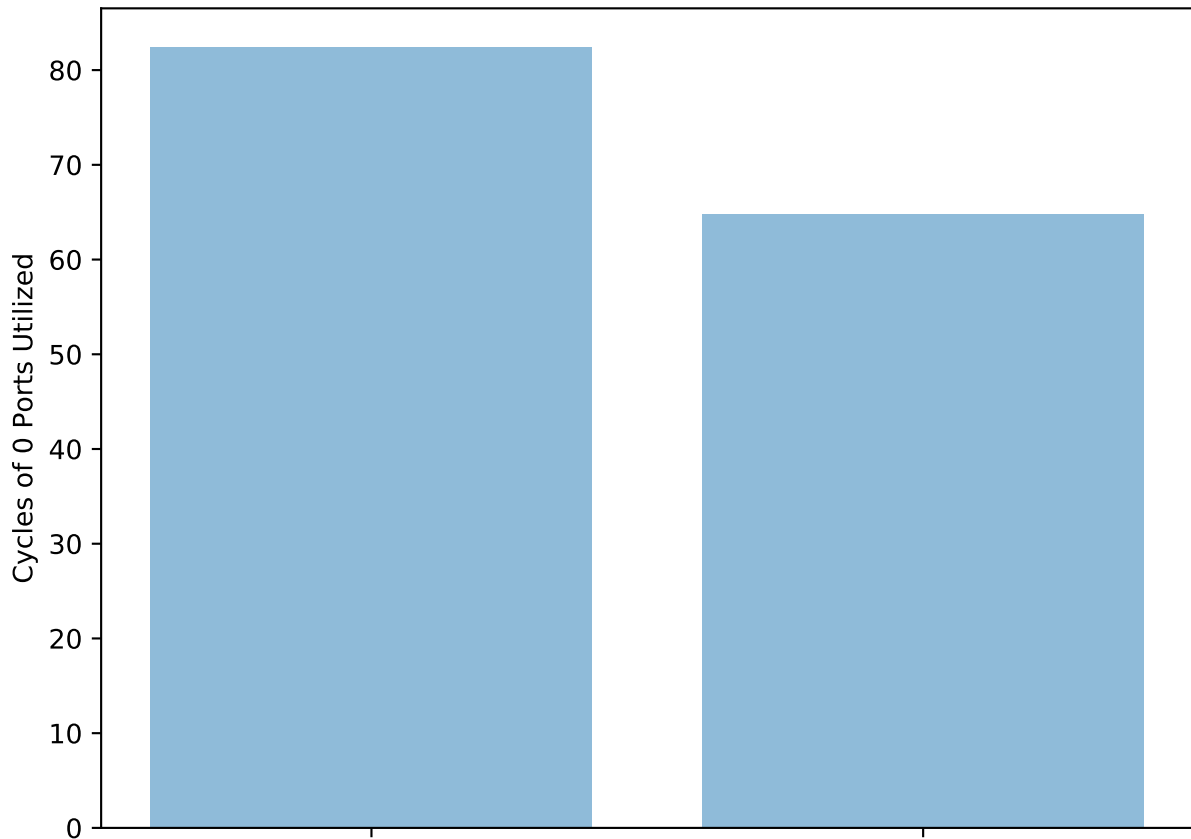




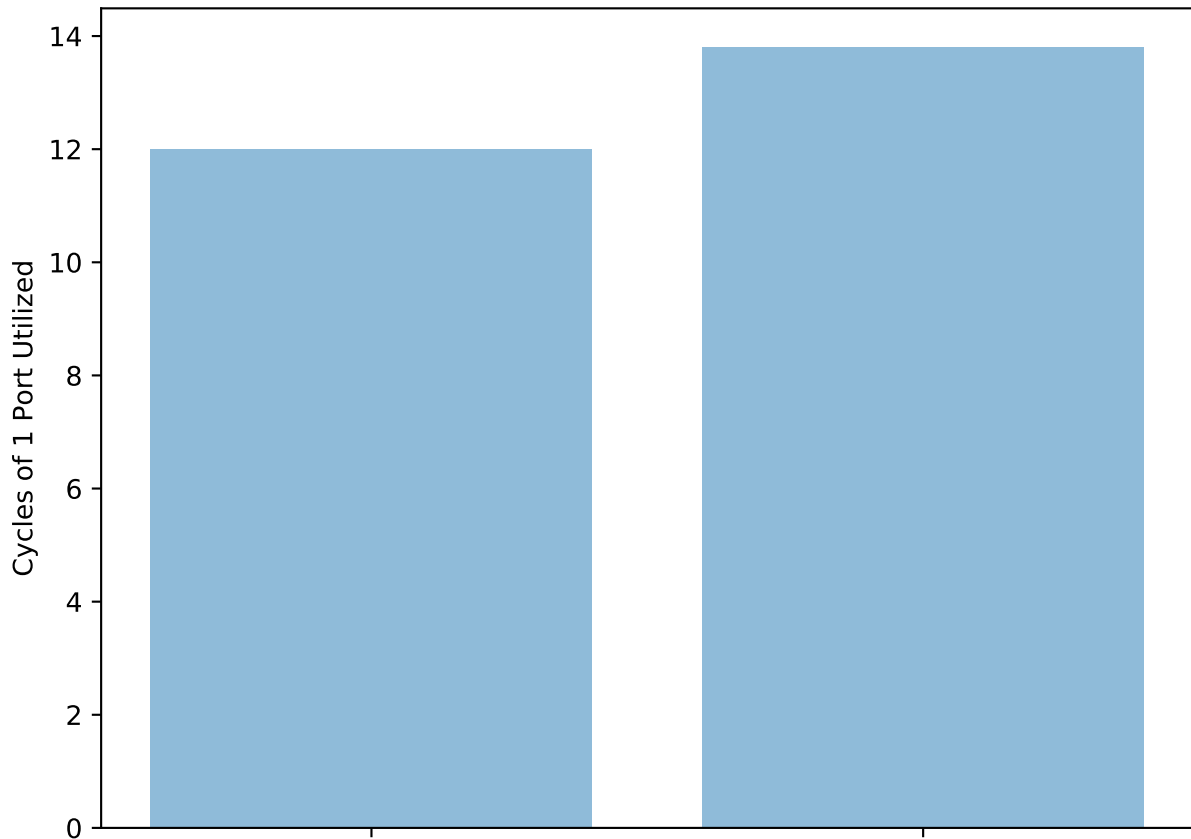
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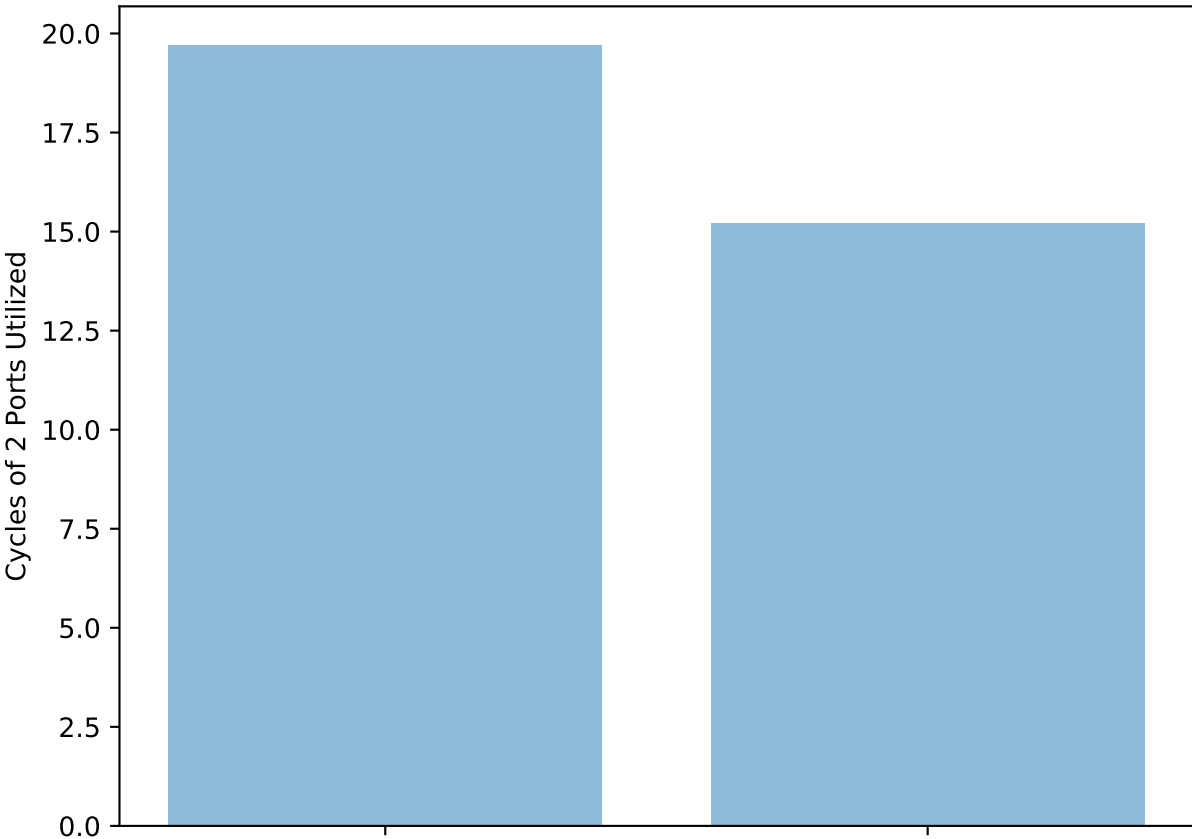
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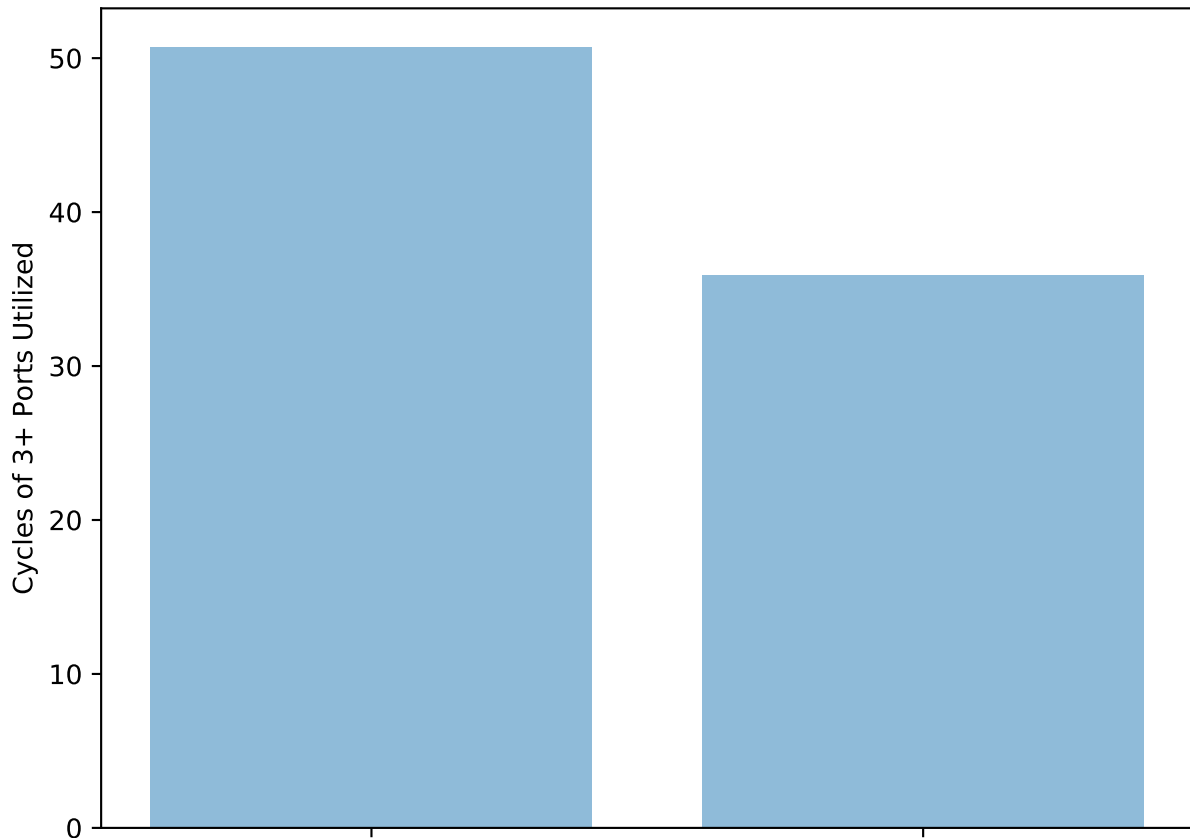
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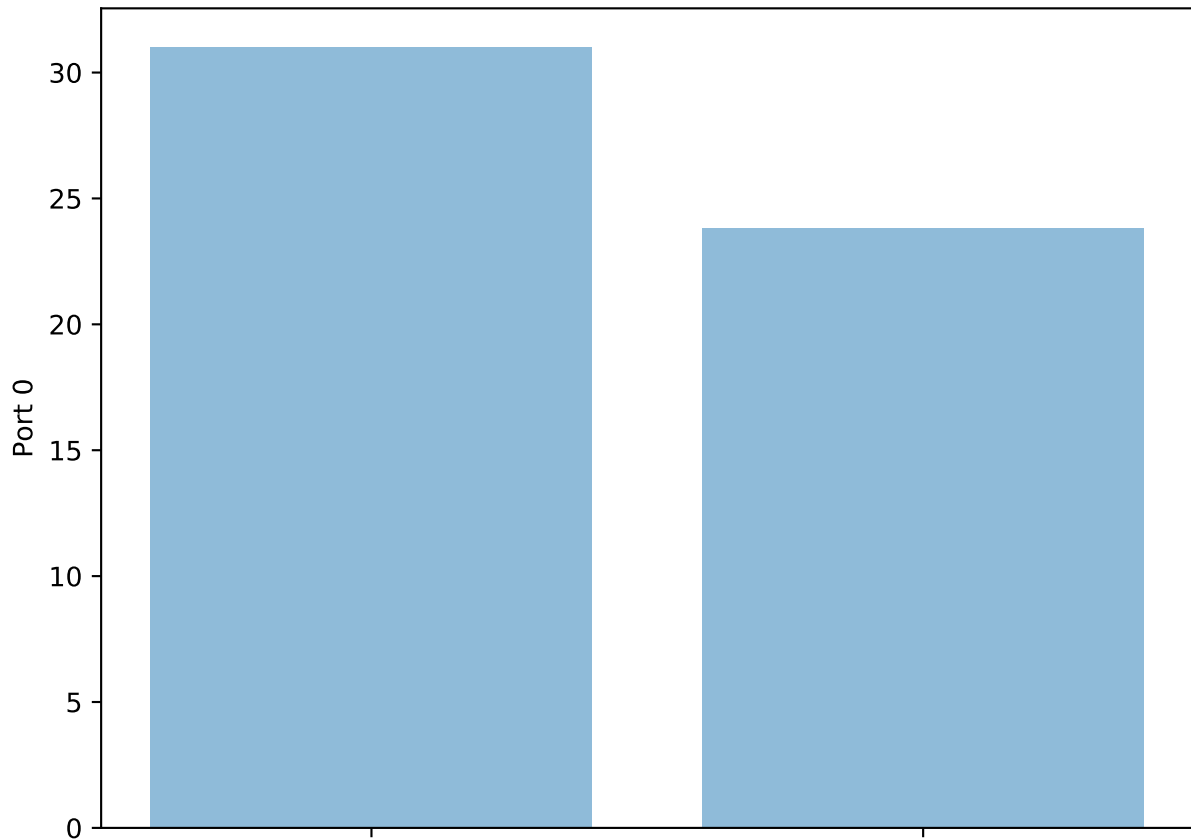
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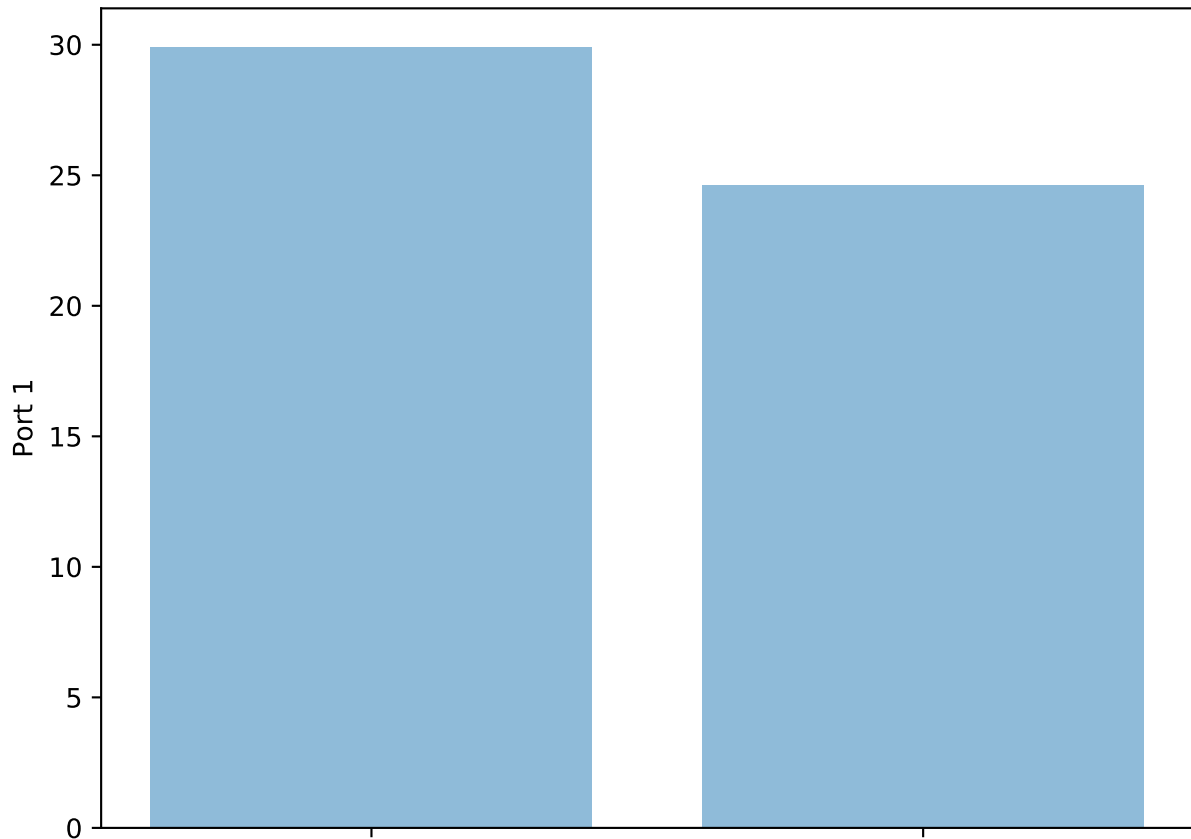
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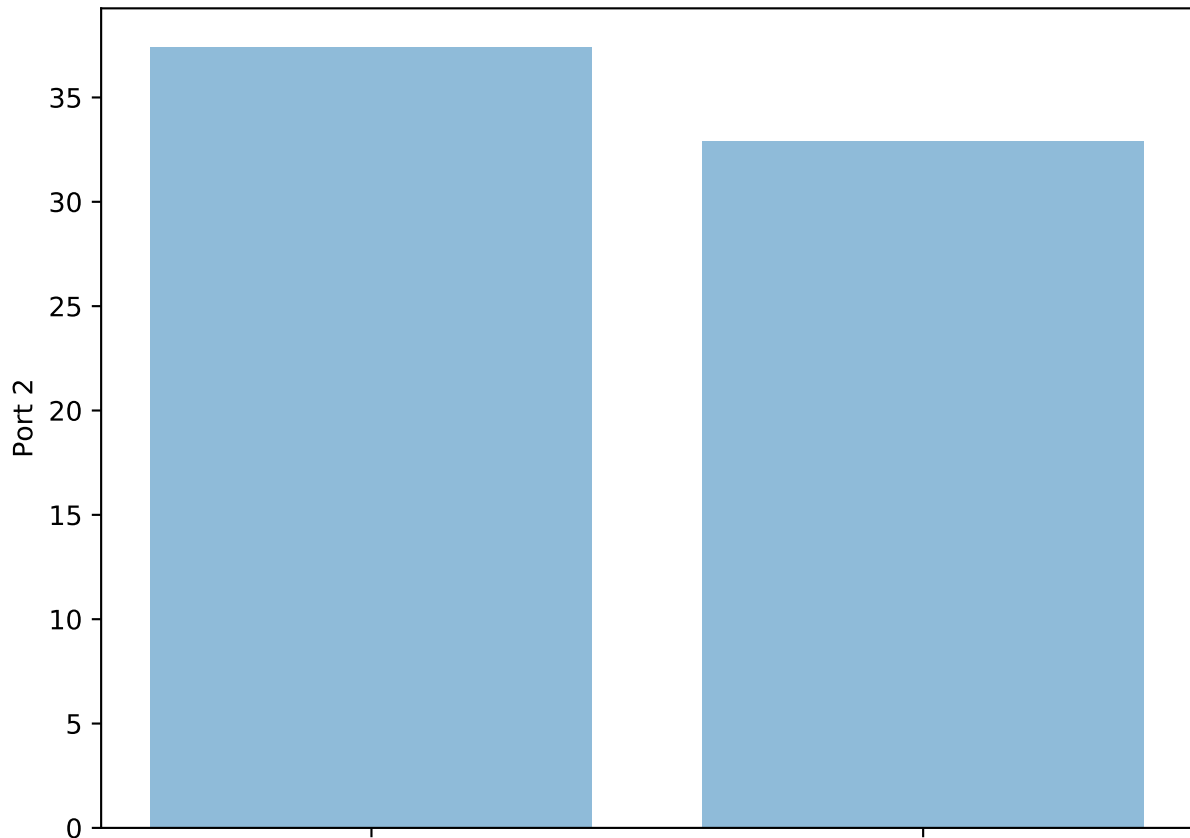
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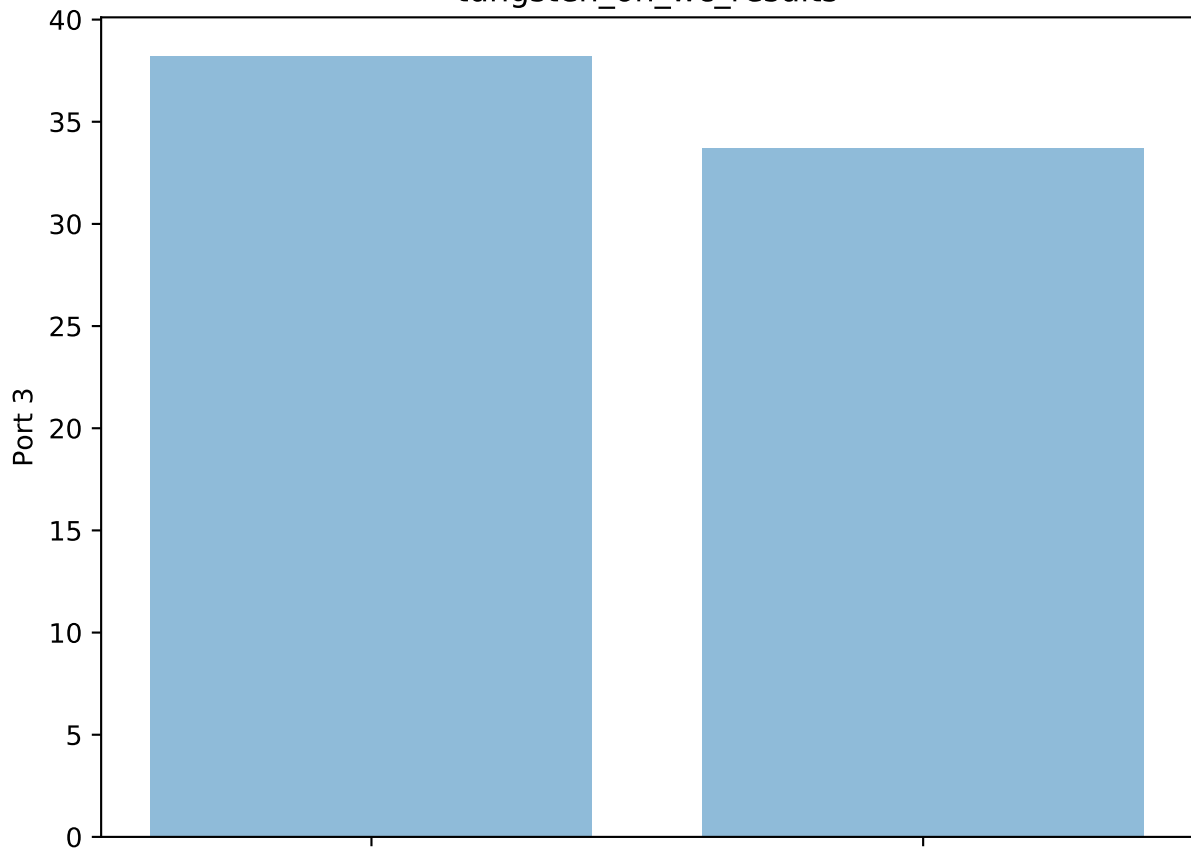


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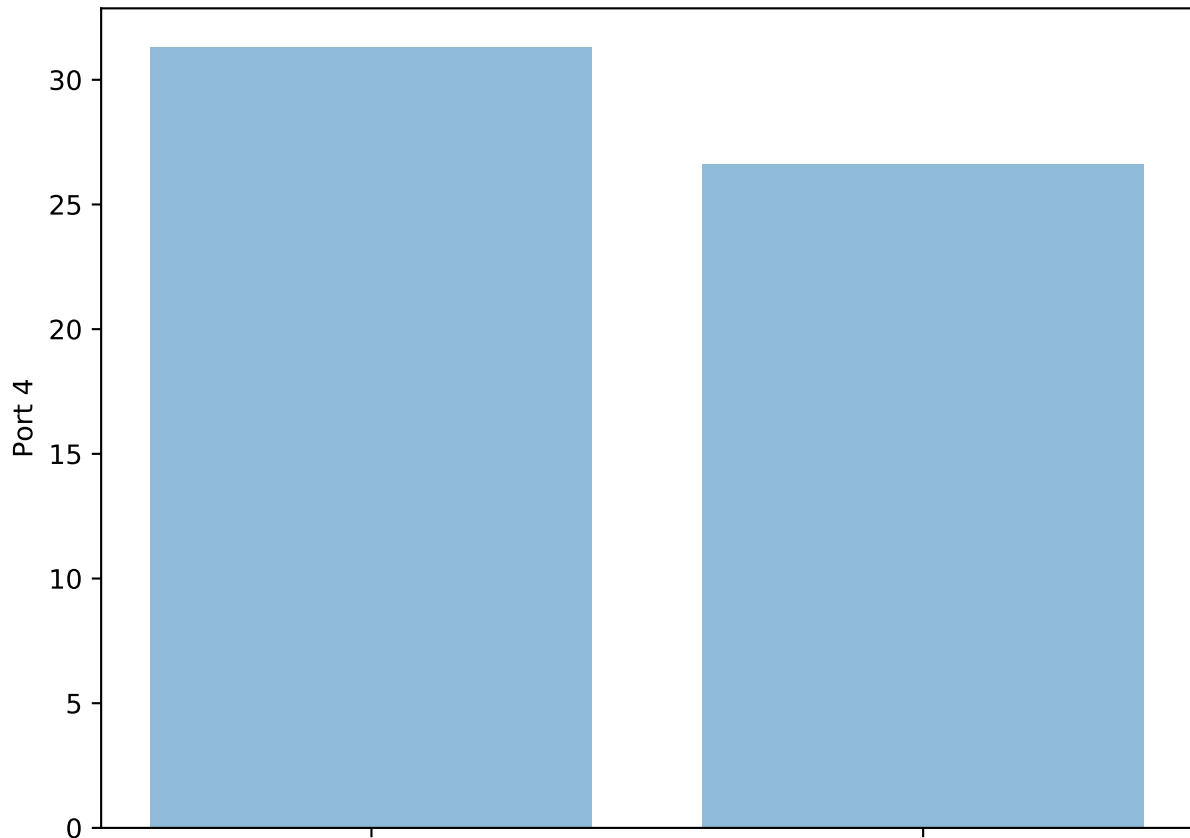




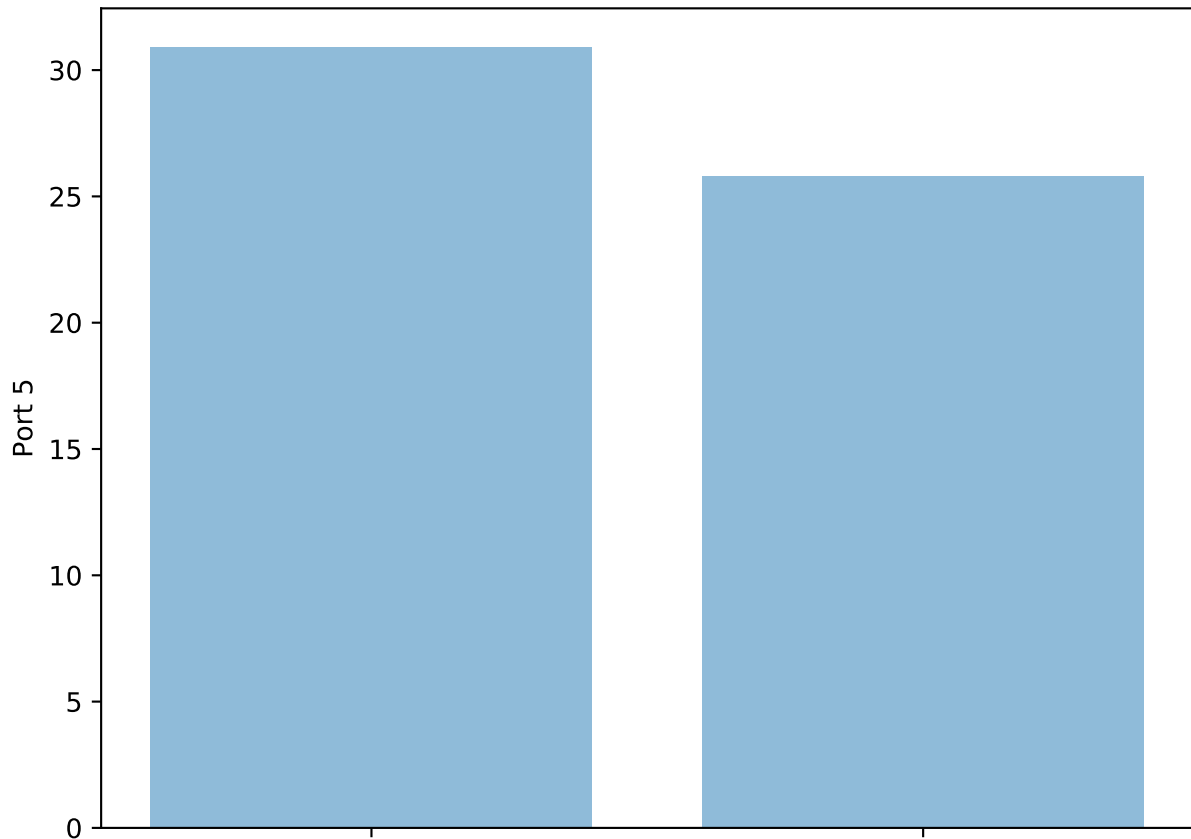
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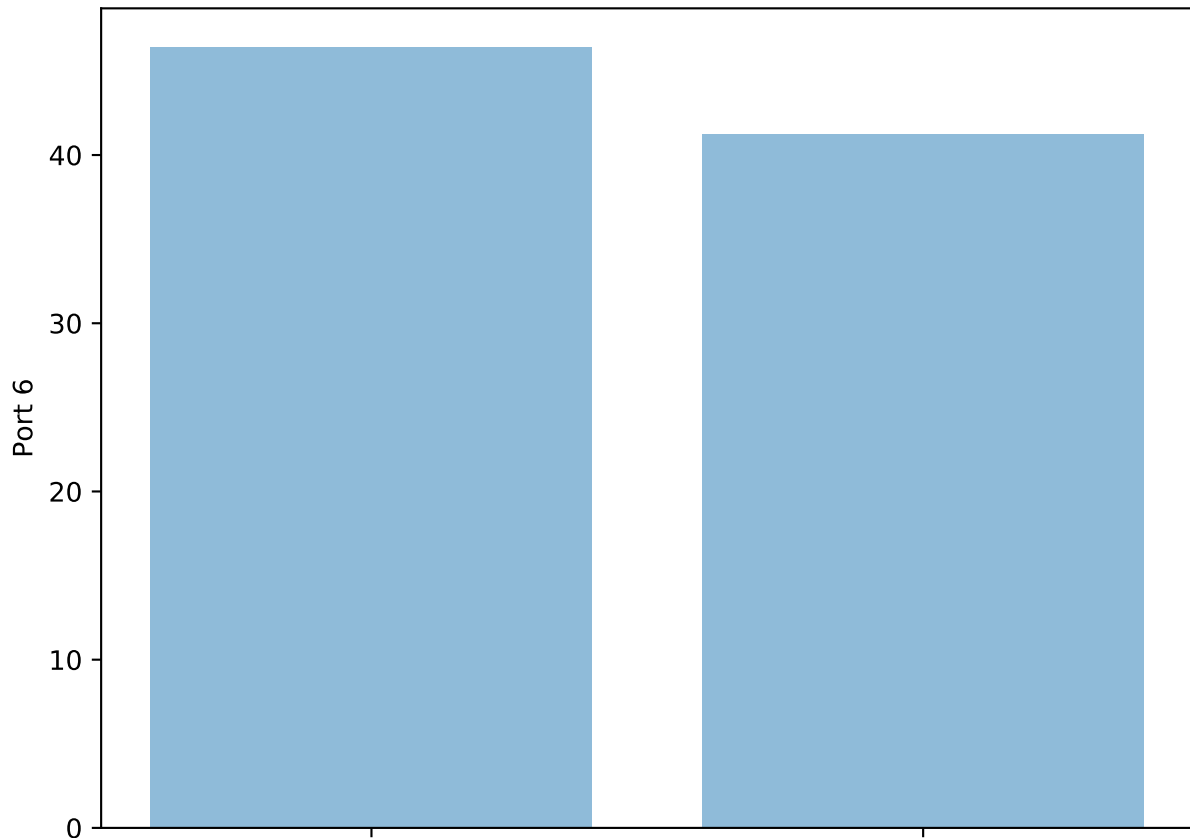
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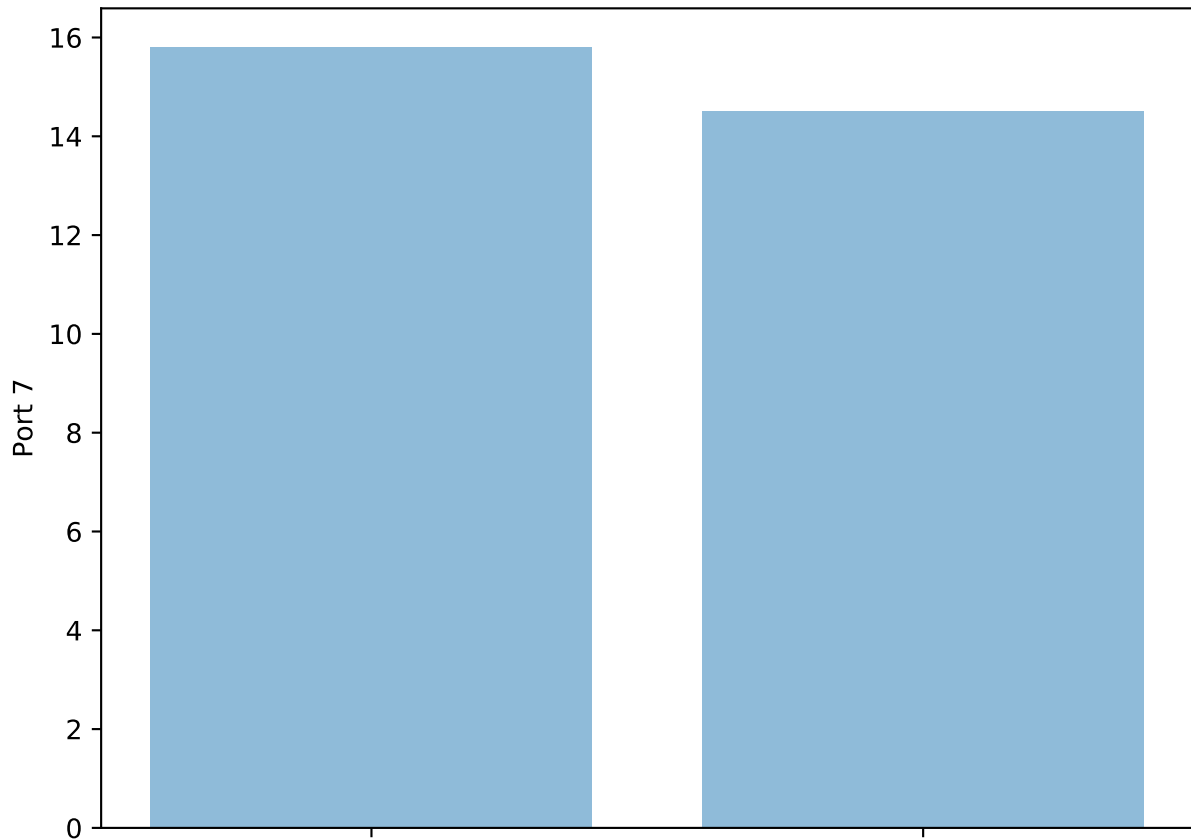
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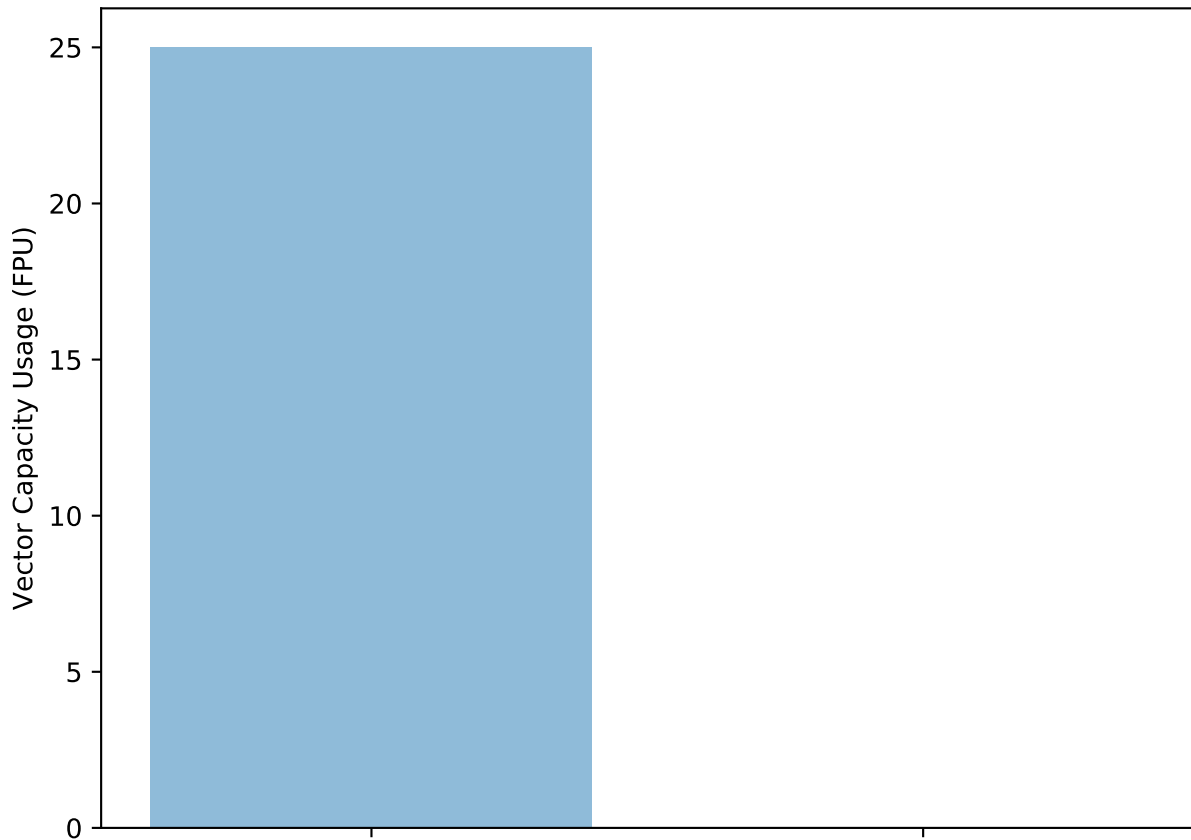
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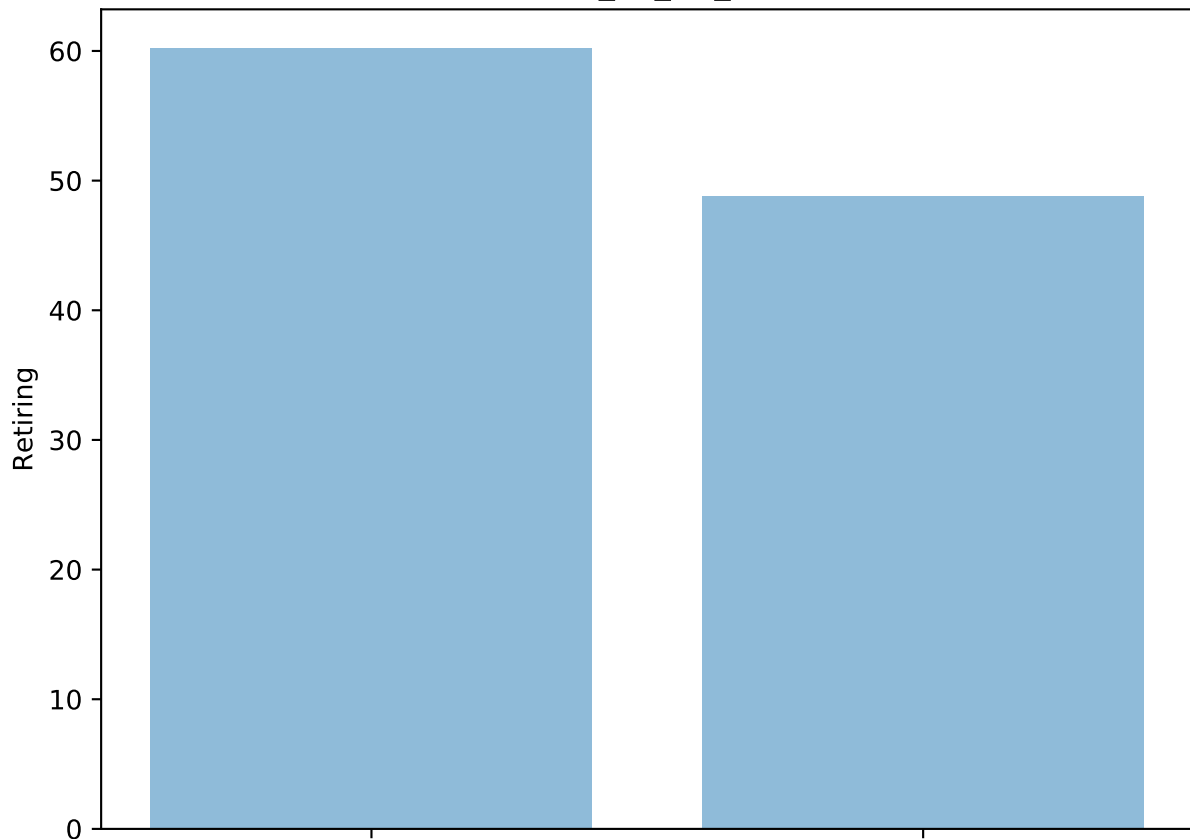
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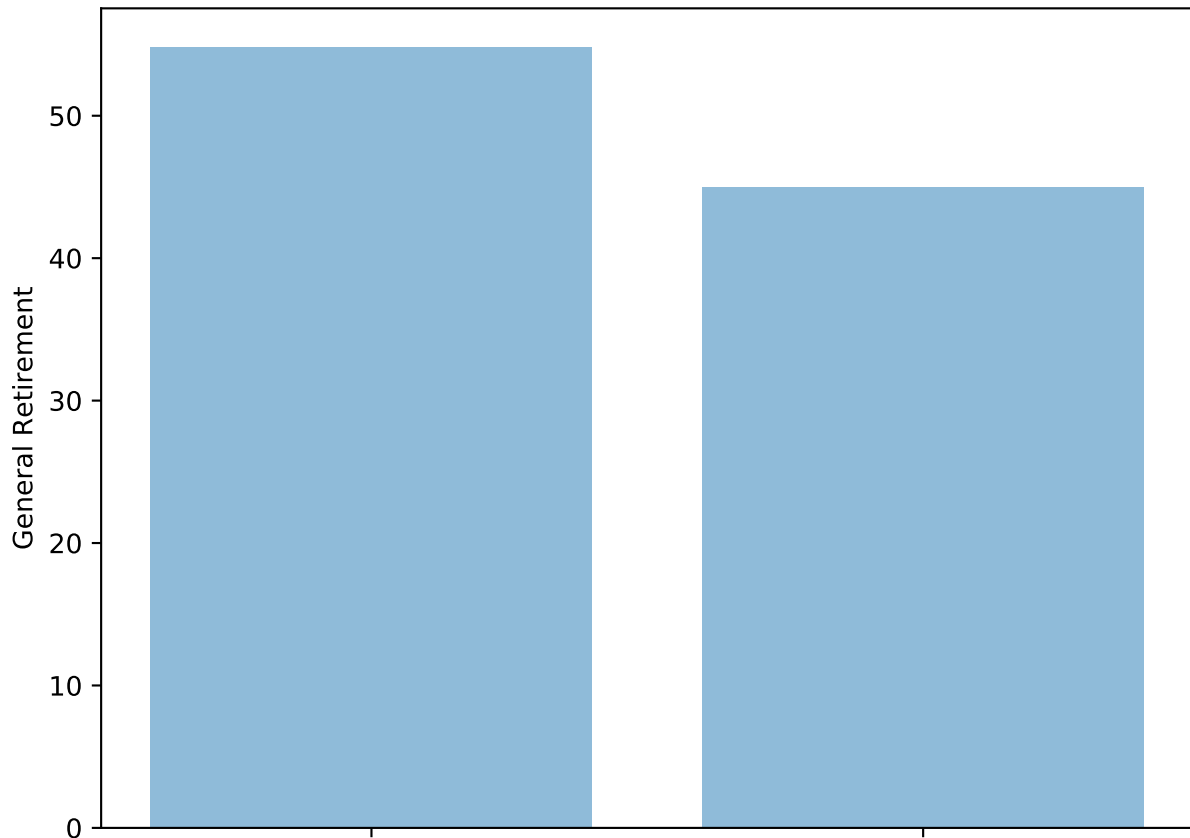
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tungsten\_on\_wc\_results



tungsten\_on\_wc\_results





tungsten\_on\_wc\_results

FP Arithmetic



tungsten\_on\_wc\_results



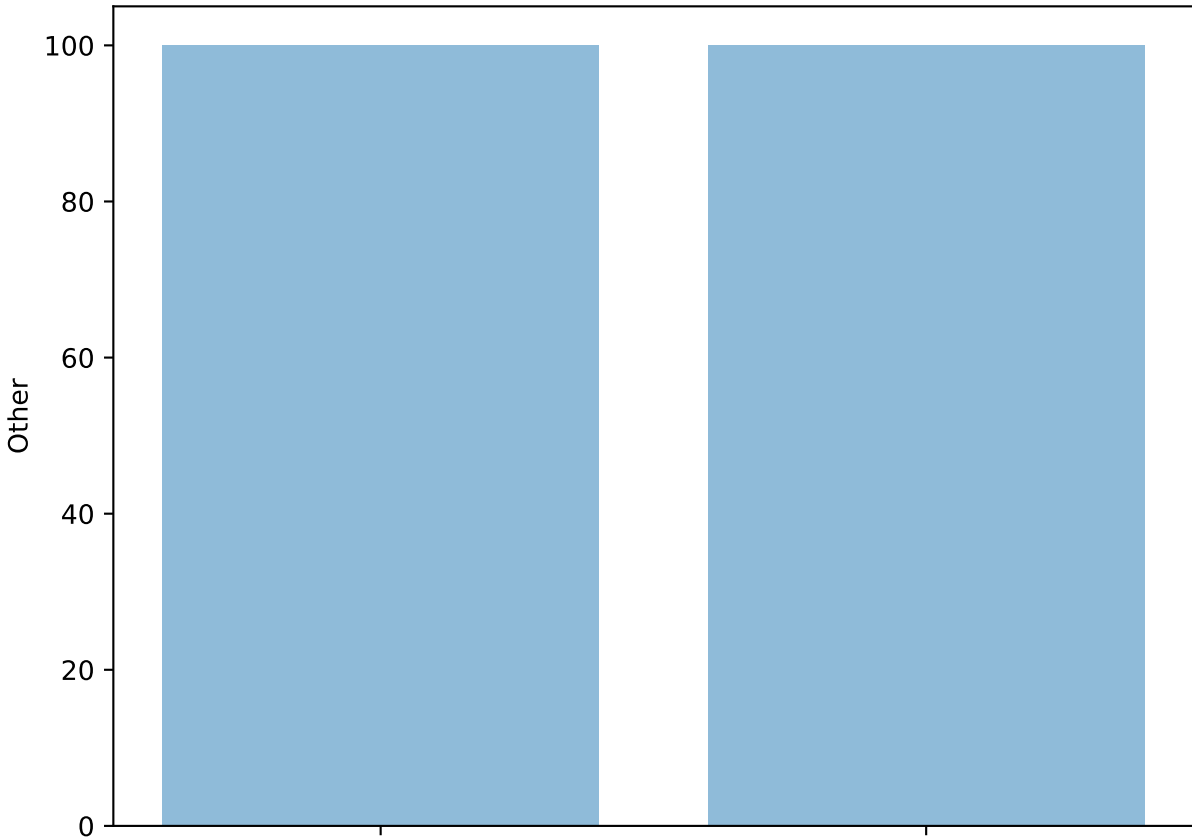
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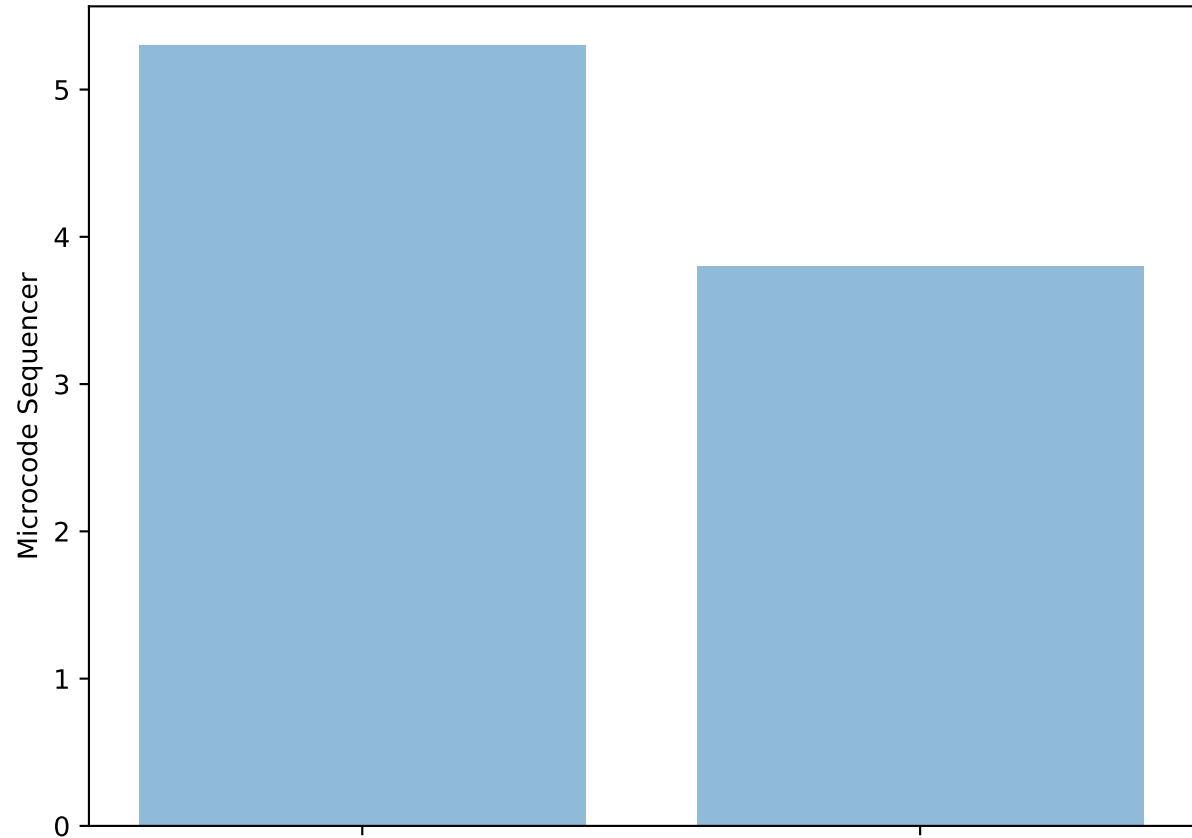
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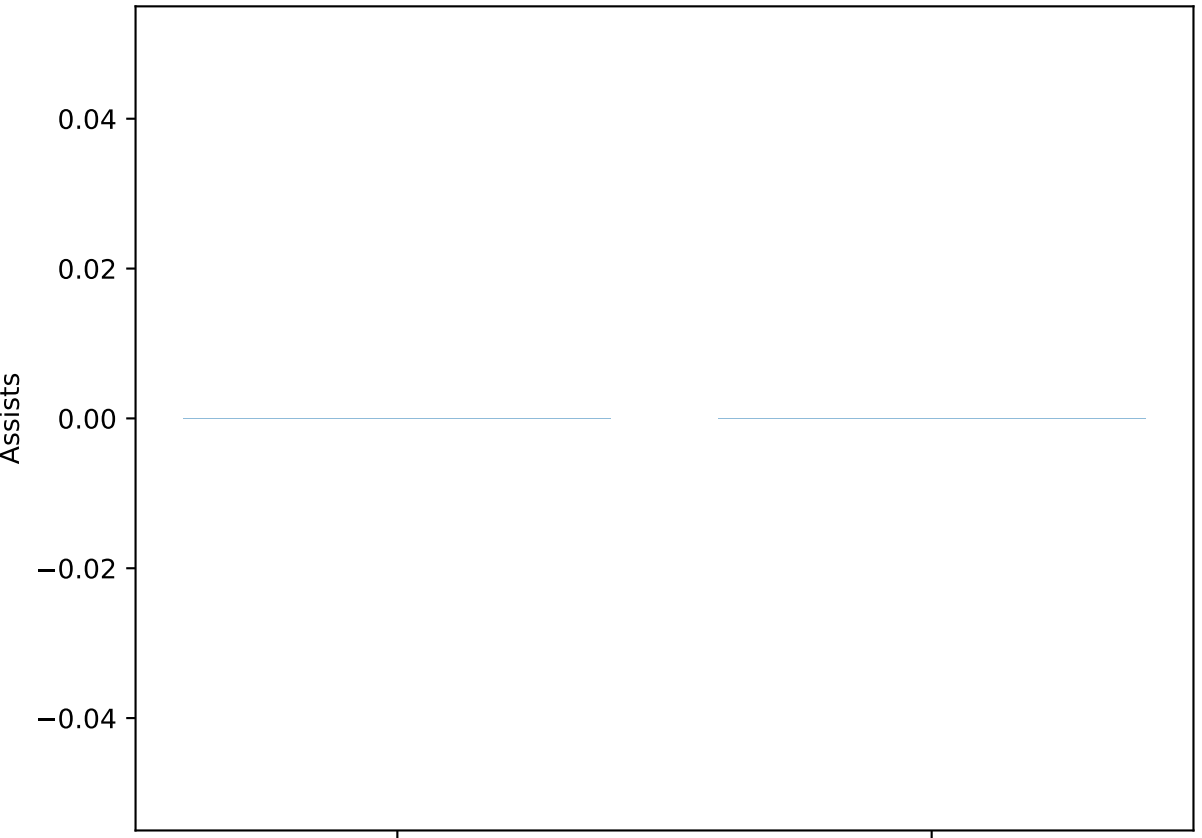
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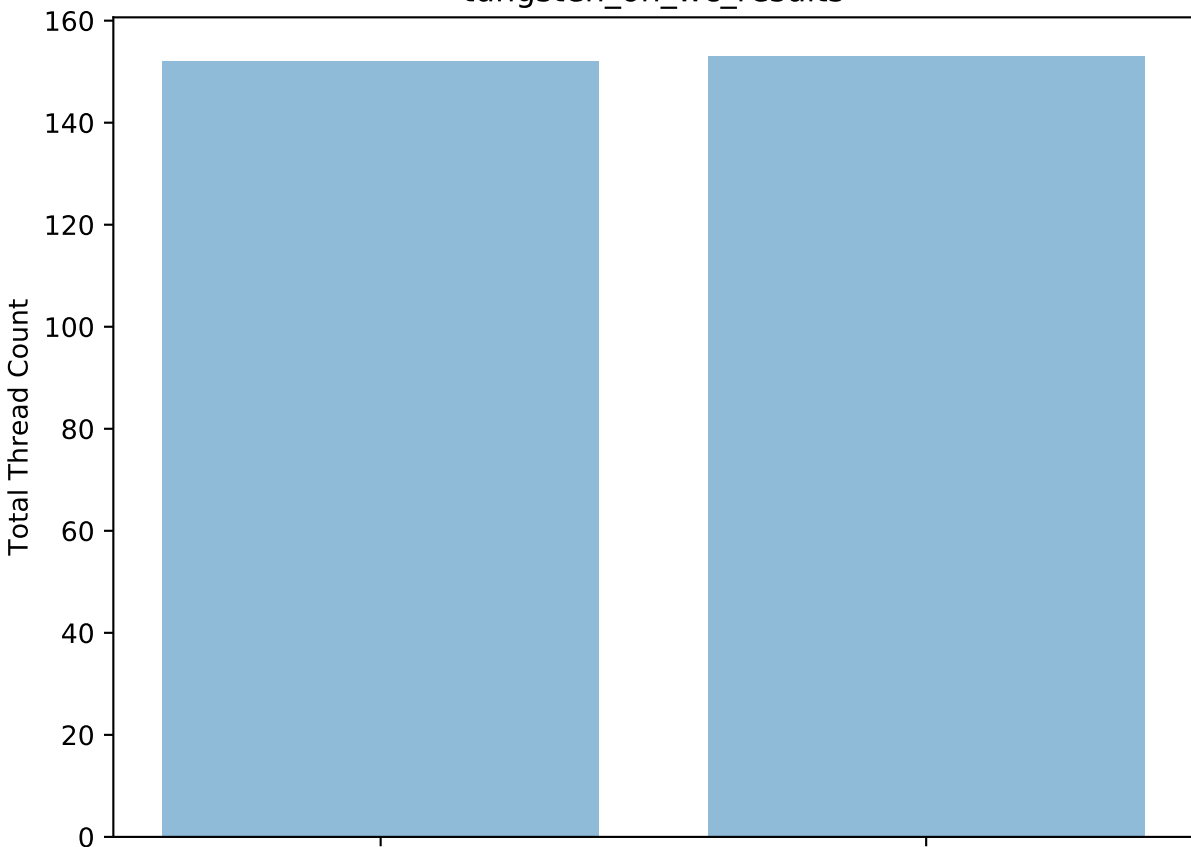
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tungsten\_on\_wc\_results



tungsten\_on\_wc\_results





tungsten\_on\_wc\_results

