Why does GETBULK return less variable bindings than expected?

If GETBULK returns less (no) variable bindings than you expect it to return then check

- the **maxRepetitions** parameter of the GETBULK request **PDU**
- the **maxSizeRequestPDU** parameter of the **Target**
- whether **the agent has local limits** (i.e., memory) that do not allow to return a bigger GETBULK response PDU. In that case, the GETBULK response will contain less variable bindings than

```
nonRepeaters + maxRepetitions * repeaters
```

.
- whether the expected response PDU exceeds the MTU size of the used UDP network. In that case, the request will time out because UDP packets are usually not reassambled.