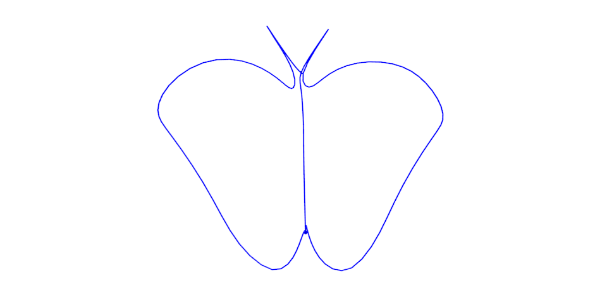
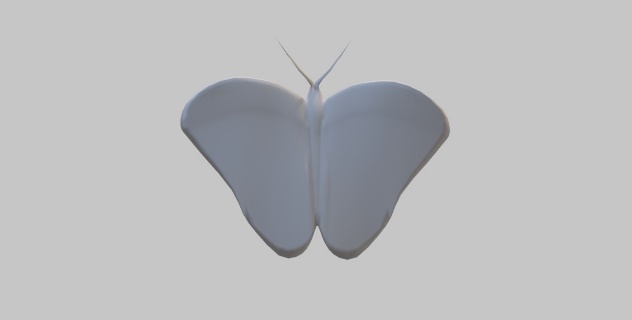
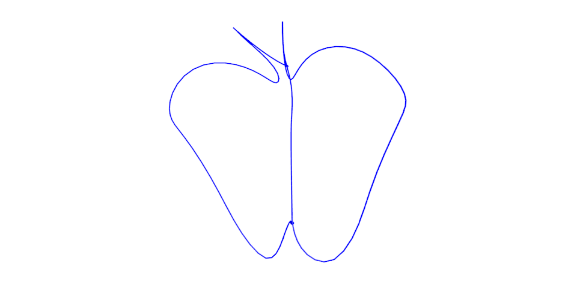
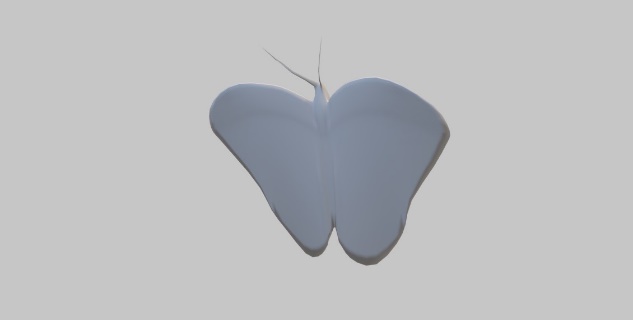
Supplementary Results

For more views of each wire result, we will put them below In addition, we also show its distance error *D*(*A*,*B*).

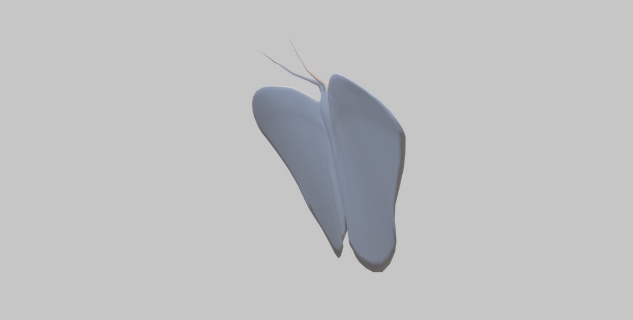
**Butterfly (1 wire):**

****

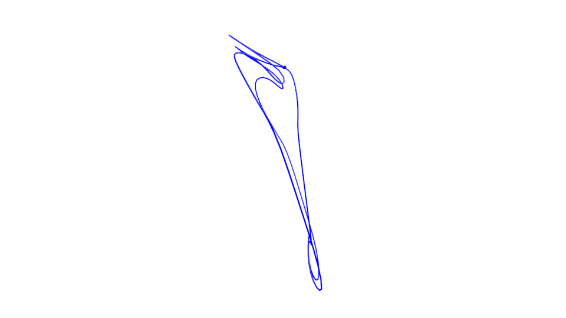
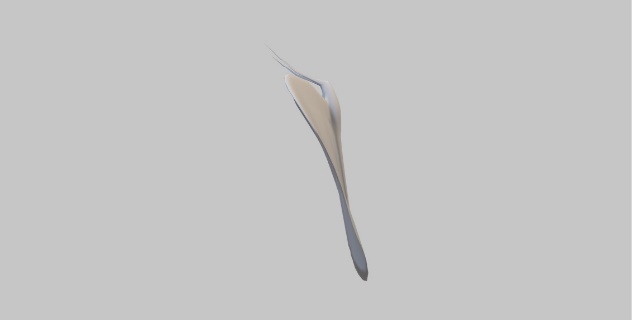
Distance: 0.00662038

****

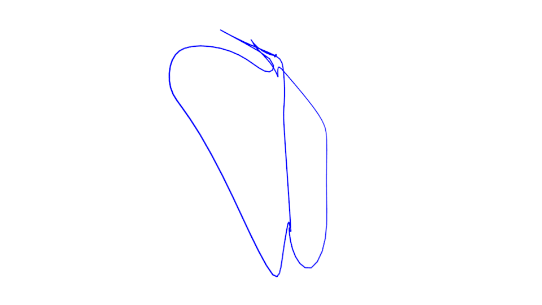
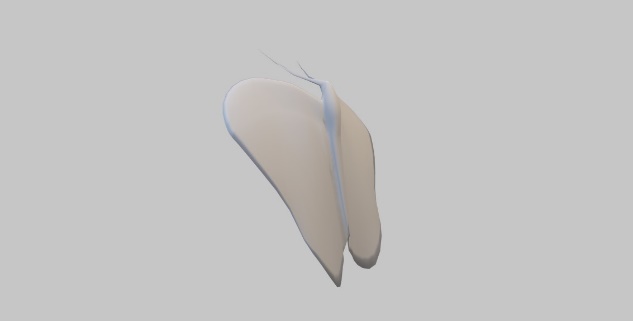
Distance: 0.00591969

****

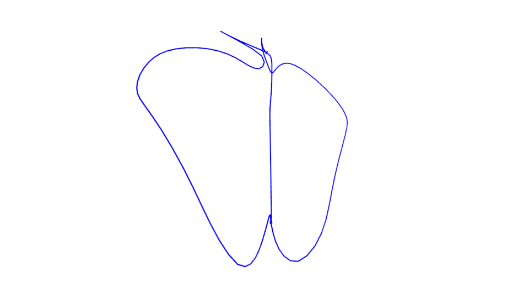
Distance: 0.00362365

****

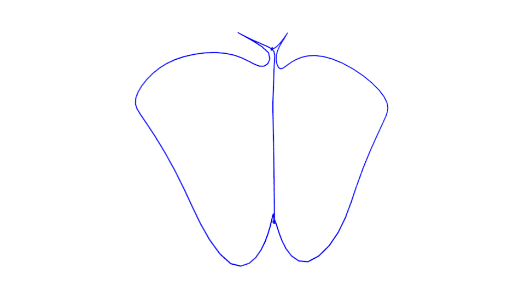
Distance: 0.000884122

****

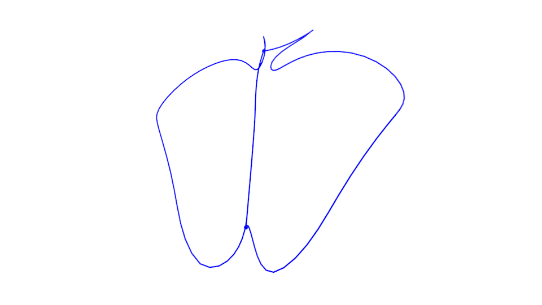
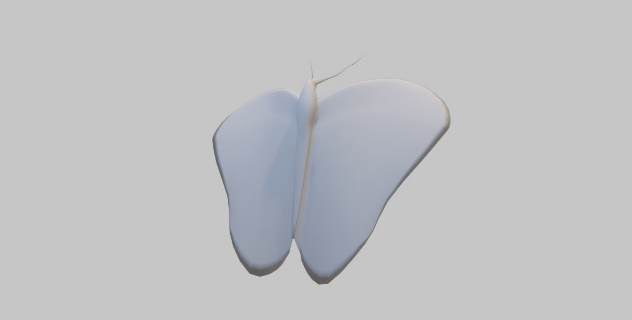
Distance: 0.00599257

****

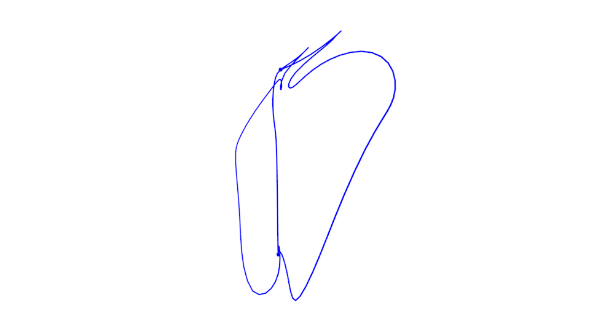
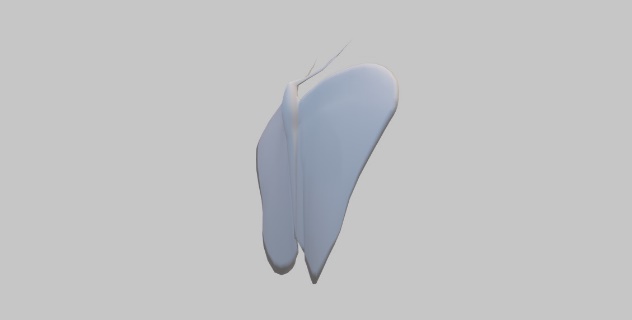
Distance: 0.00446149

****

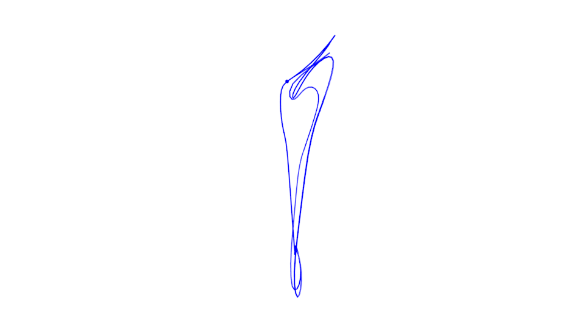
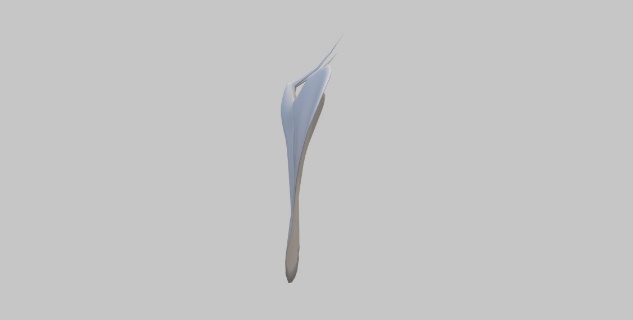
Distance: 0.00694103

****

Distance: 0.00733418

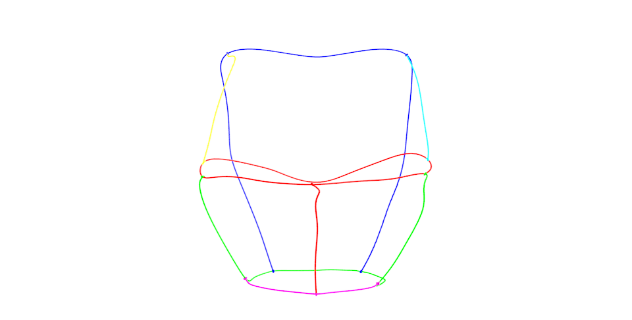
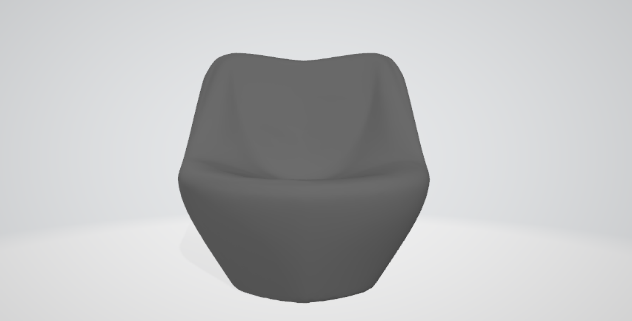
****

Distance: 0.00313946

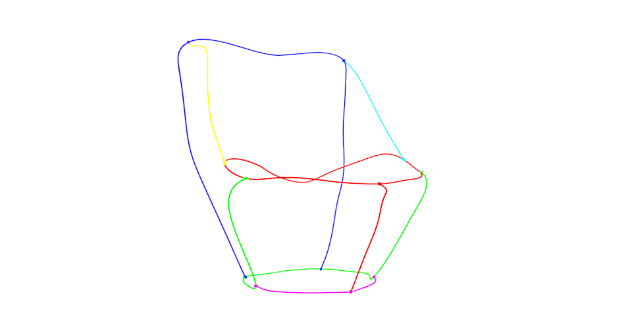
****

Distance: 0.00049888

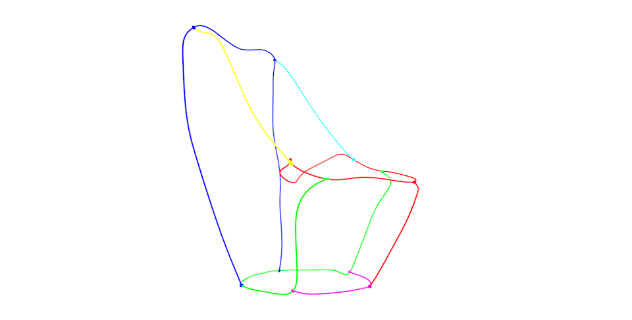
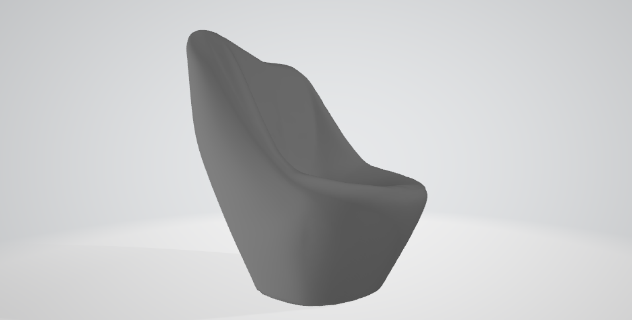
**Chair (6 wires):**



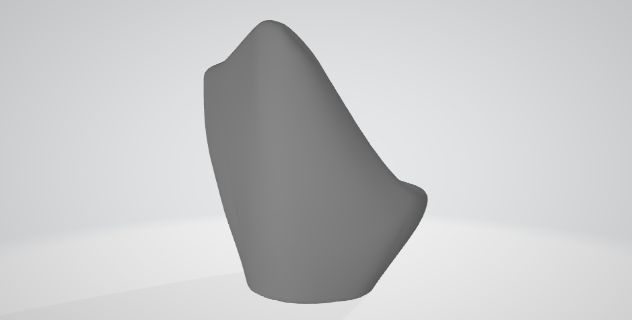
Distance: 0.000564517



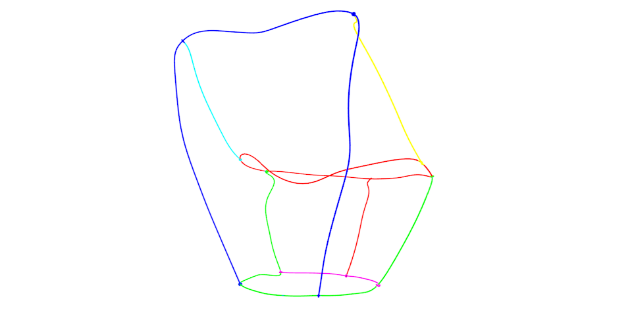
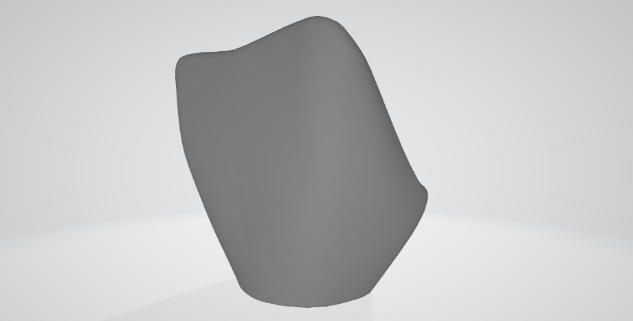
Distance: 0.0013546



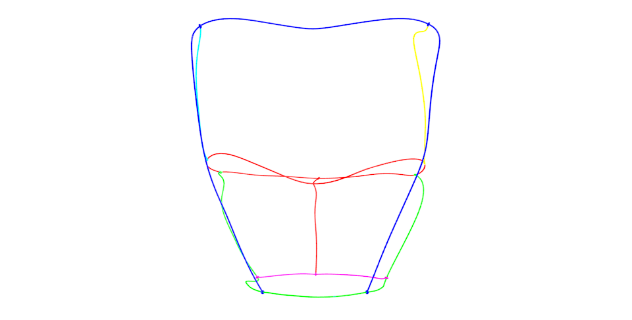
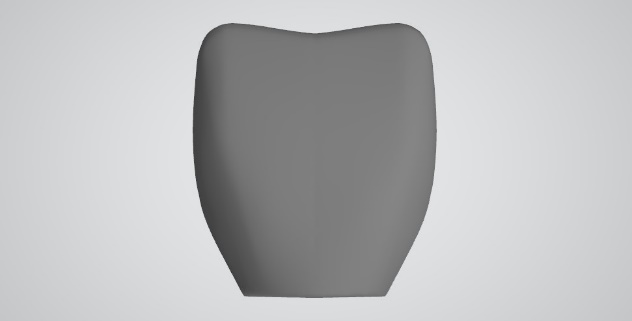
Distance: 0.000932451



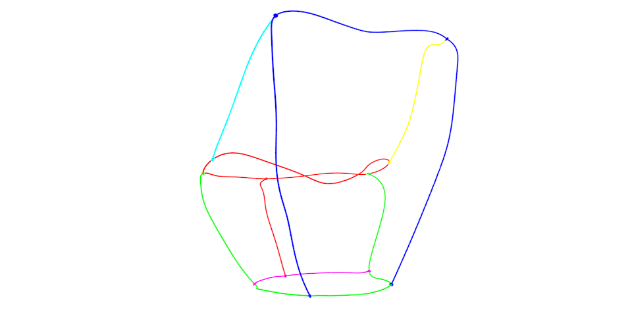
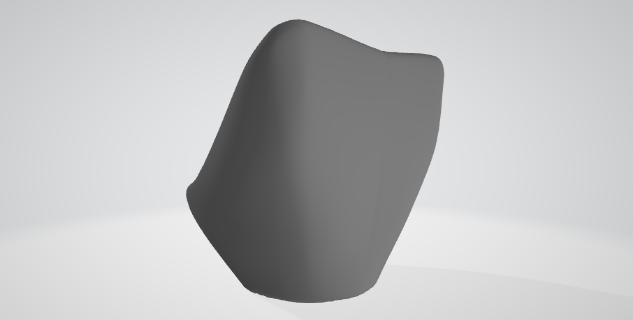
Distance: 0.000785433



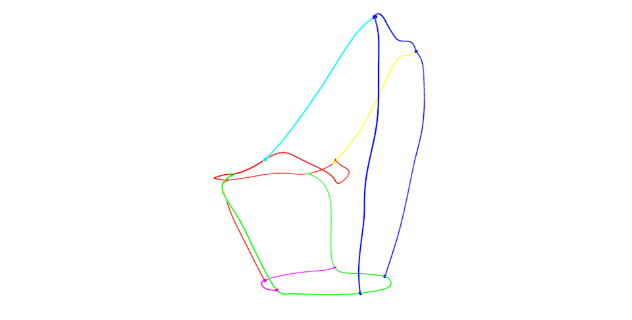
Distance: 0.00381603



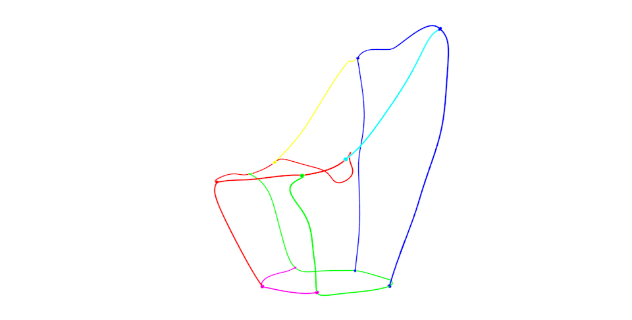
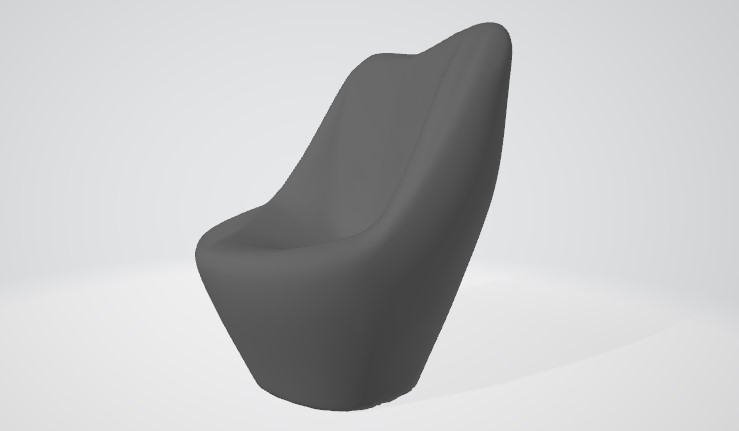
Distance: 0.000297627



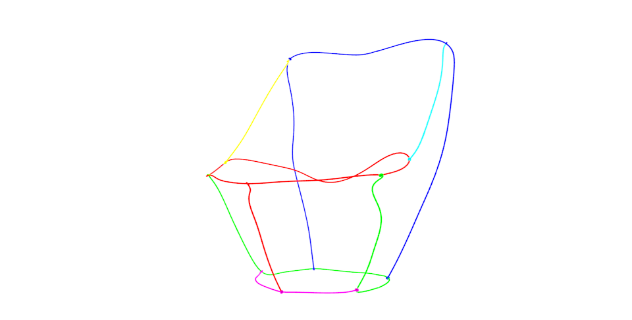
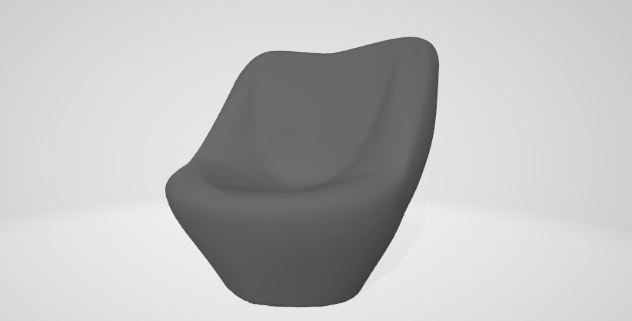
Distance: 0.00541897



Distance: 0.0020947

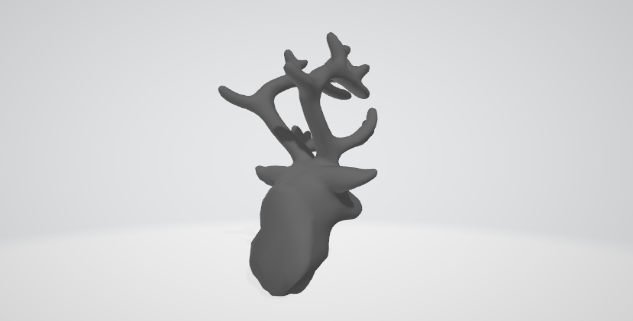


Distance: 0.000286426



Distance: 0.00341321

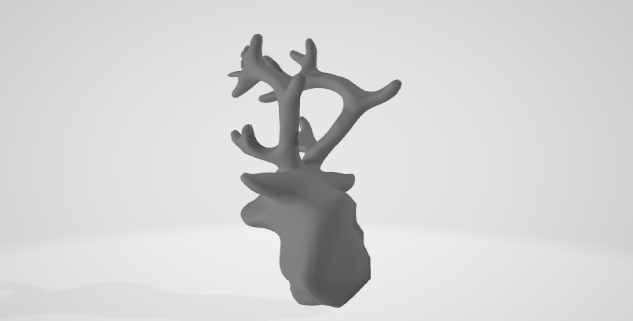
**Deer Head (1 wire):**



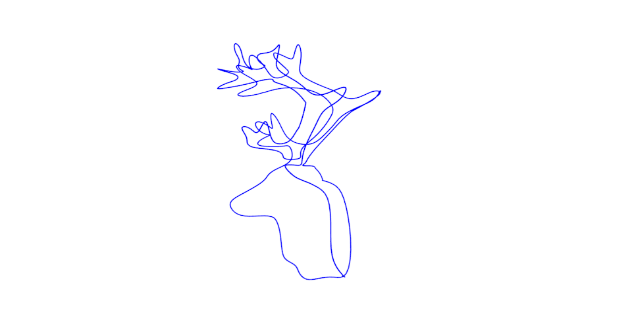
Distance: 0.000138754



Distance: 0.00178499



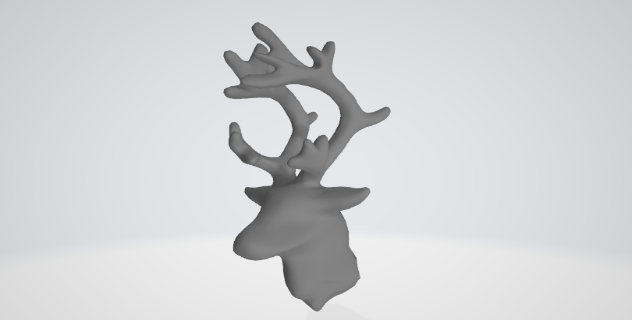
Distance: 0.00125475



Distance: 0.000249258



Distance: 0.00214632



Distance: 0.000655605



Distance: 0.00154617



Distance: 0.000417271

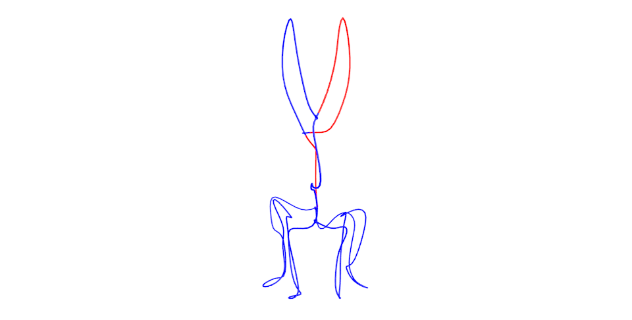
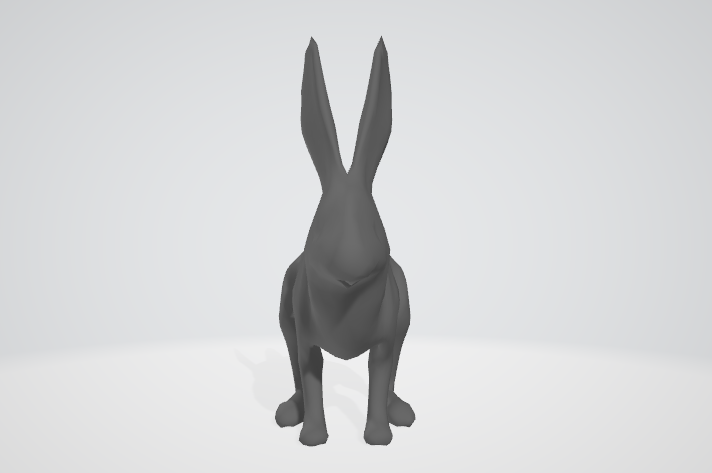


Distance: 0.00132714

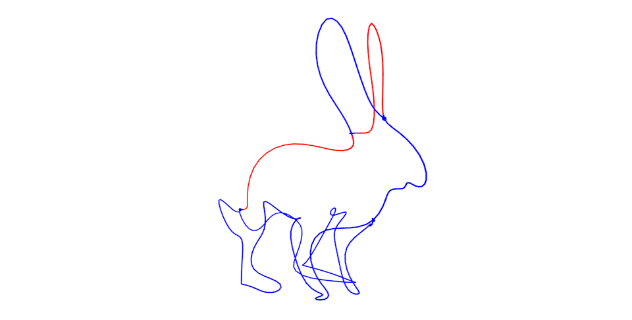


Distance: 0.00176062

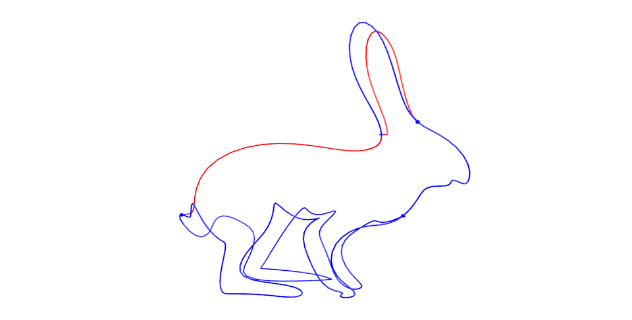
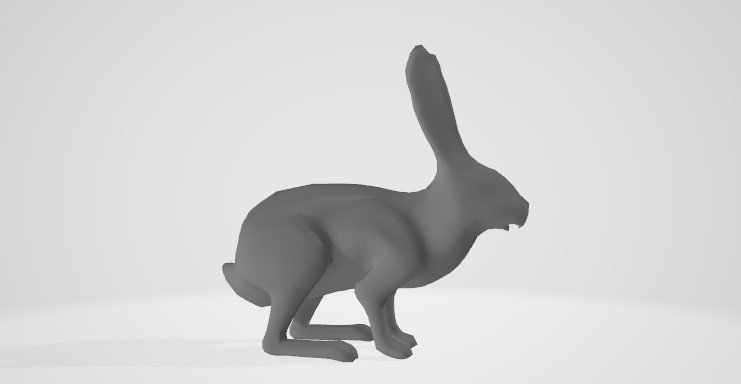
**Rabbit (2 wires):**



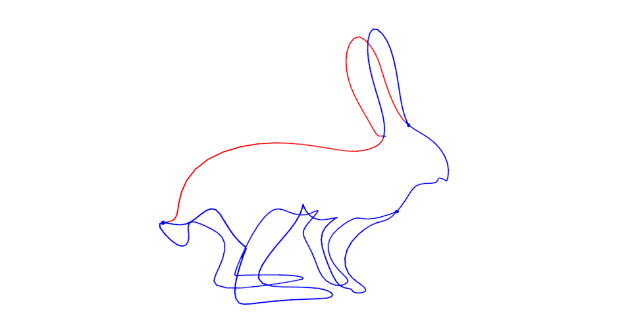
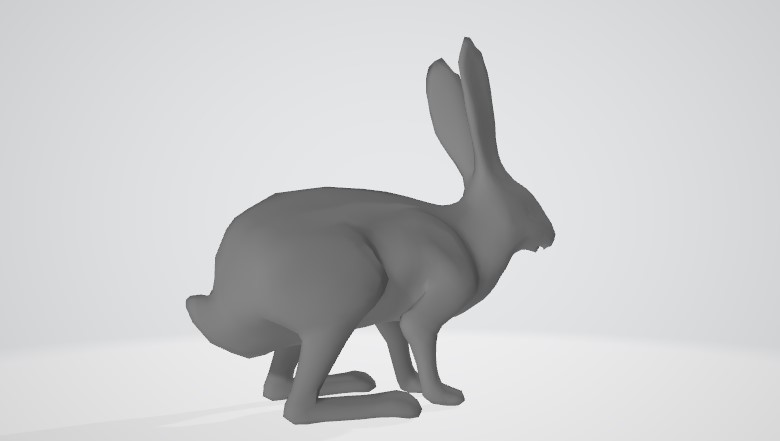
Distance: 0.0109516



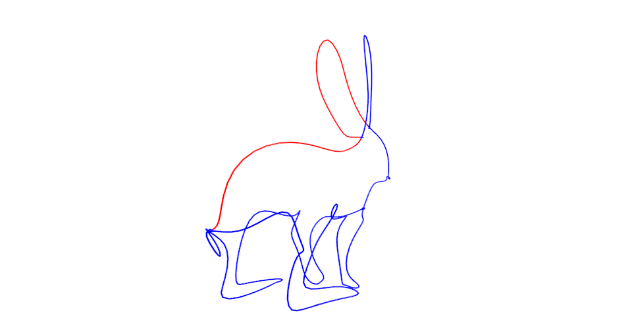
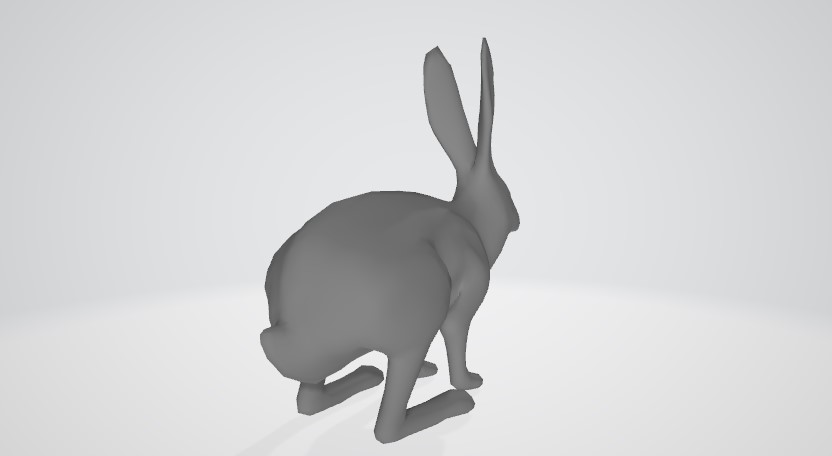
Distance: 0.00142272



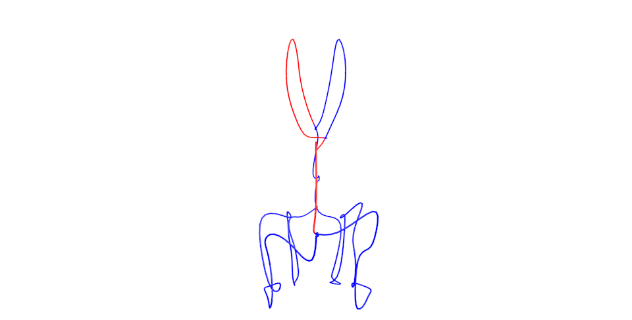
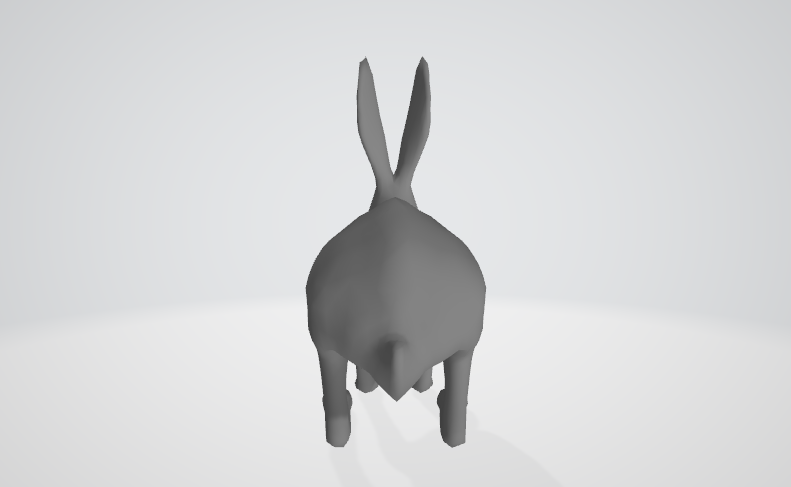
Distance: 0.00364158



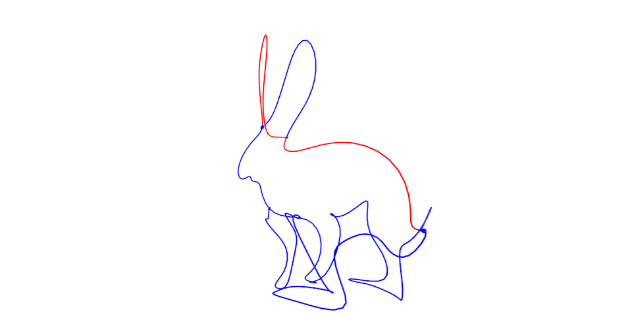
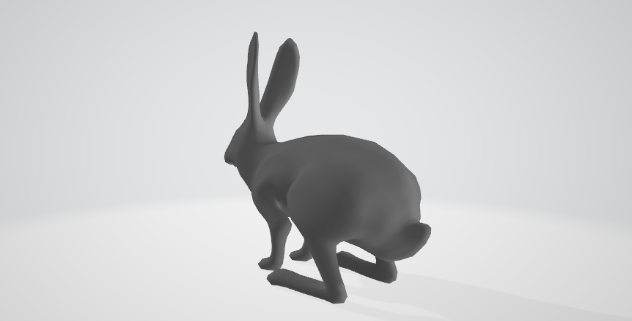
Distance: 0.00169108



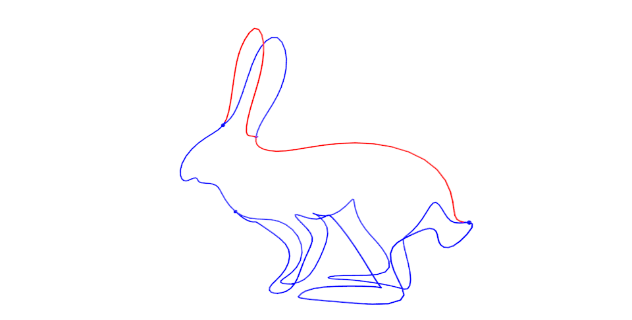
Distance: 0.00166566



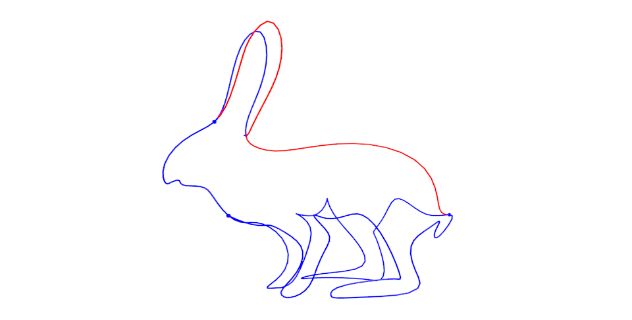
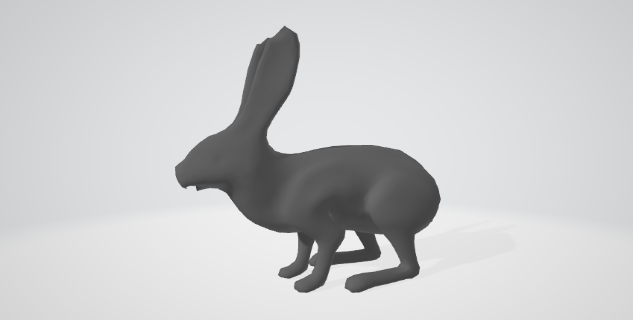
Distance: 0.0263202



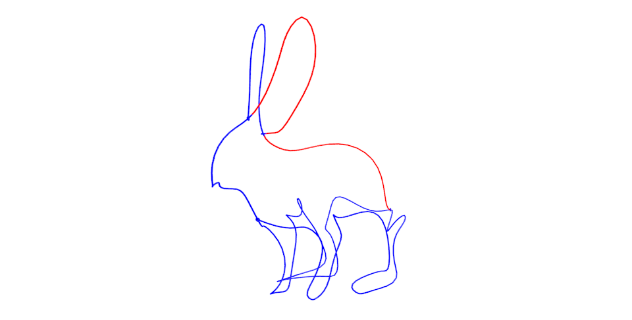
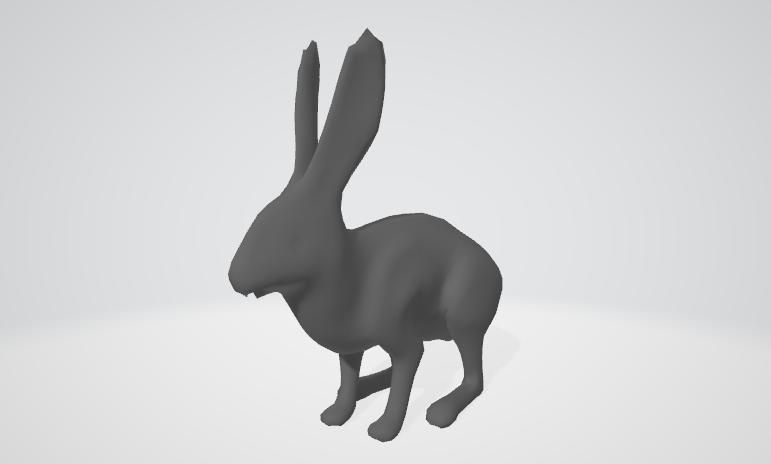
Distance: 0.00143063



Distance: 0.00217919



Distance: 0.00304582



Distance: 0.000272925

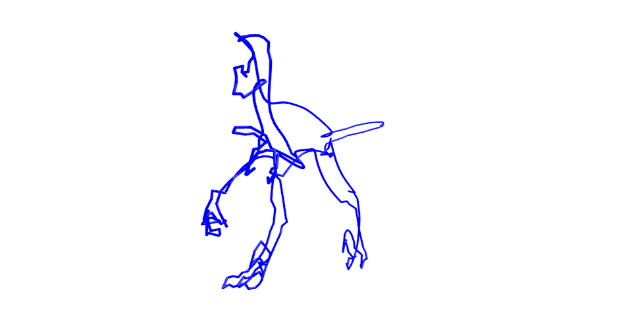
**Raptor (1 wire):**



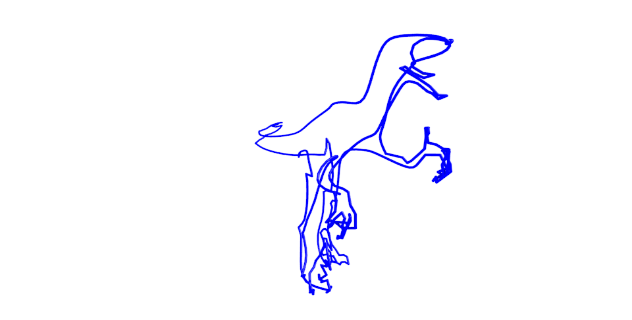
Distance: 0.00304063



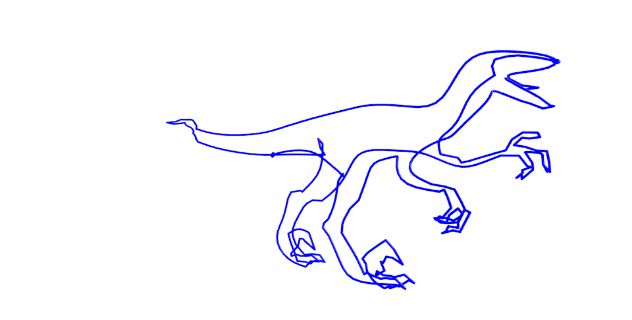
Distance: 0.000894667



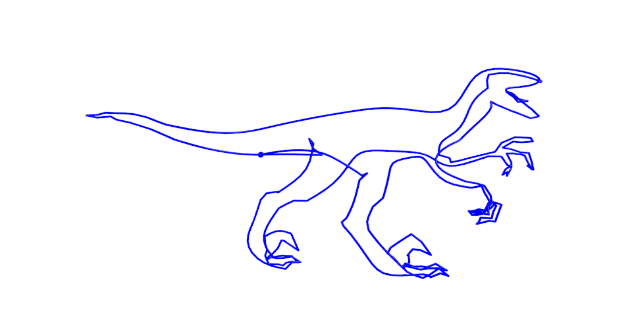
Distance: 0.000194552



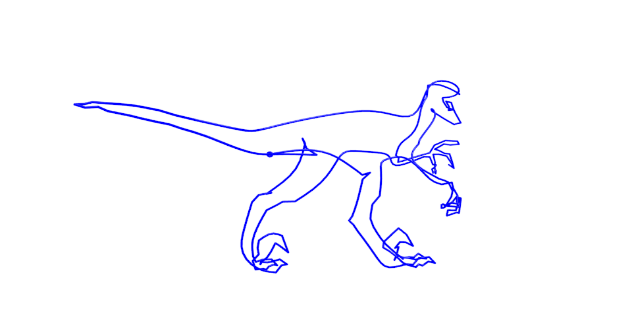
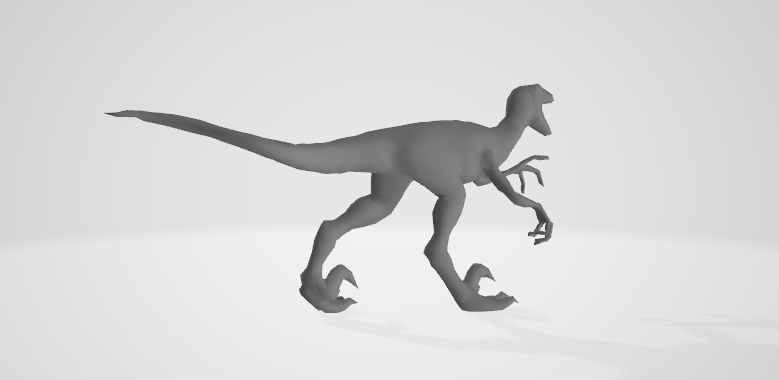
Distance: 0.000809728



Distance: 0.0000177521



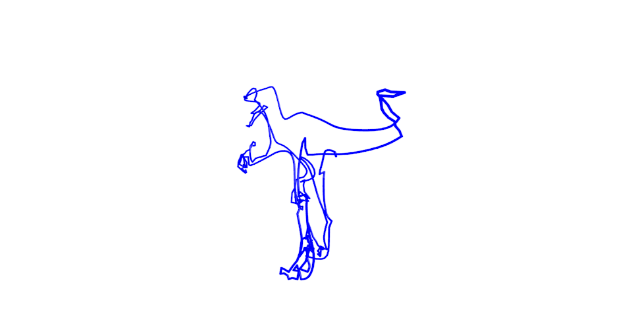
Distance: 0.000392493



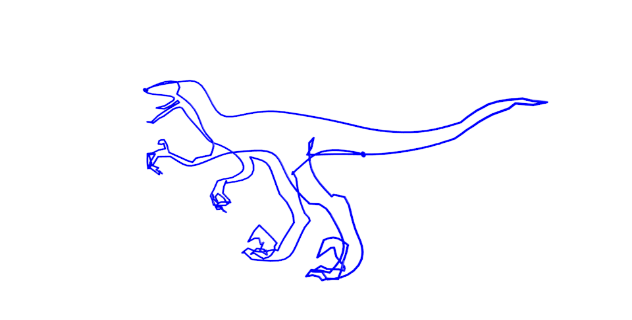
Distance: 0.00267287



Distance: 0.00372124

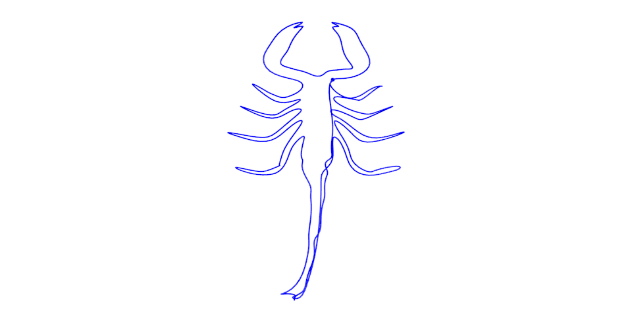


Distance: 0.000566763

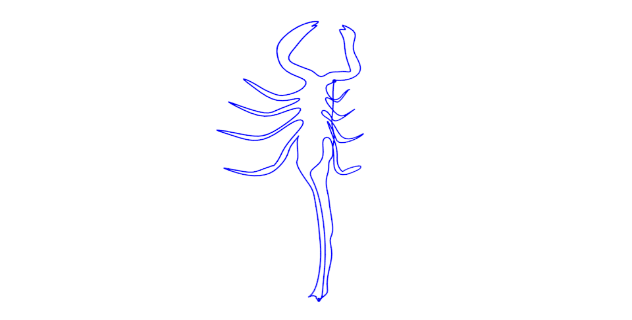


Distance: 0.00138284

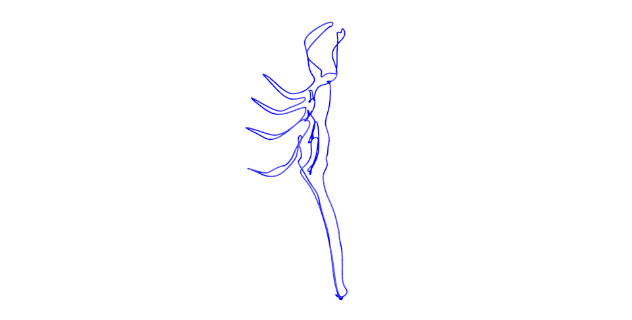
**Scorpion (1 wire):**



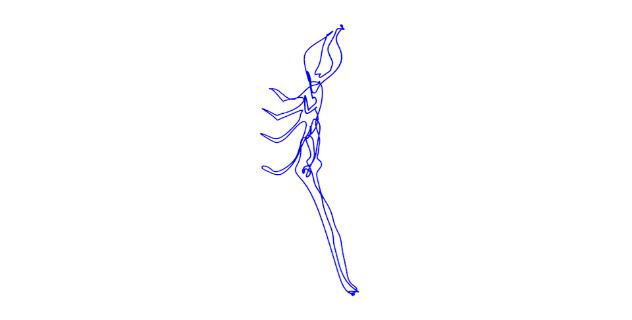
Distance: 0.00371631



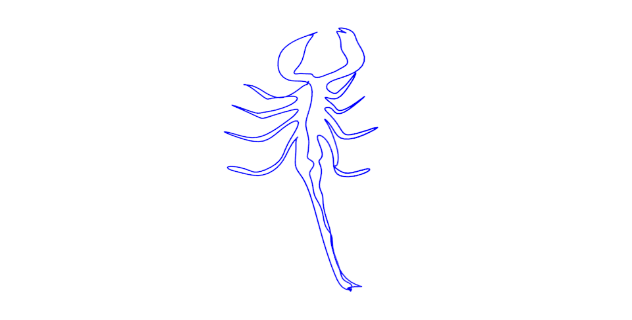
Distance: 0.00415672



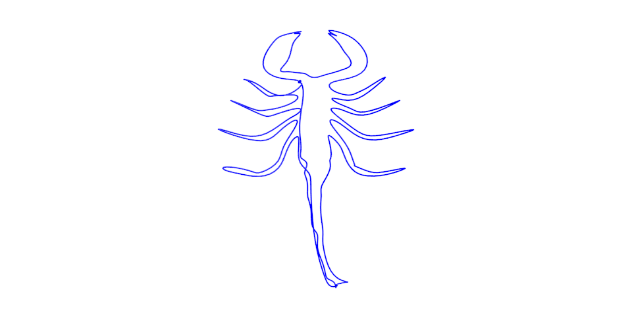
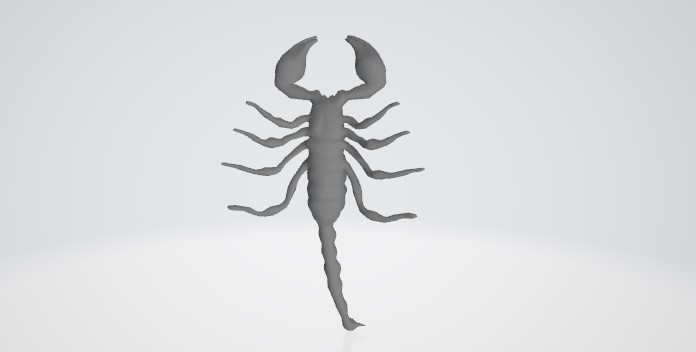
Distance: 0.00214171



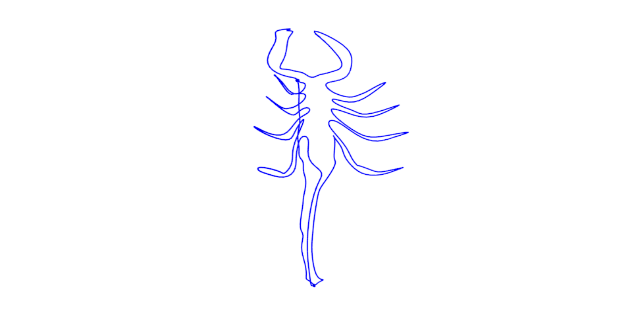
Distance: 0.00187386



Distance: 0.000910861



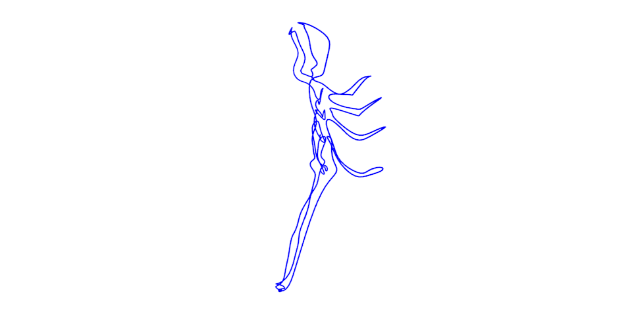
Distance: 0.000614232



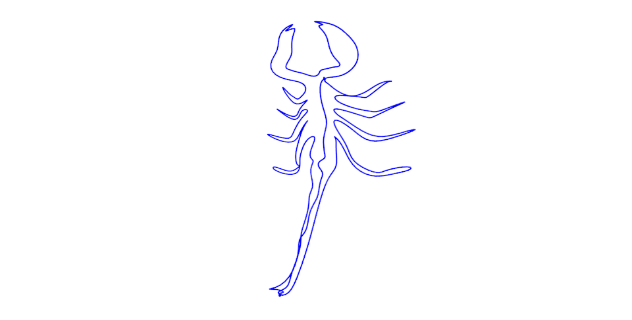
Distance: 0.000816428



Distance: 0.000404079

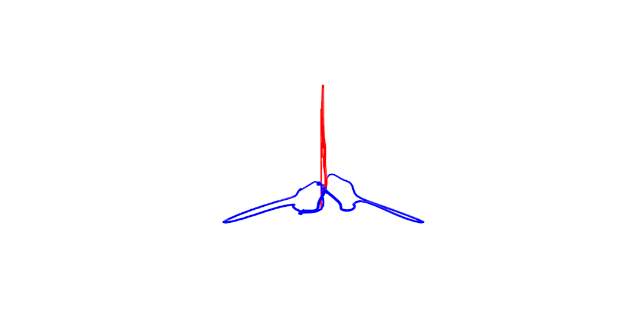
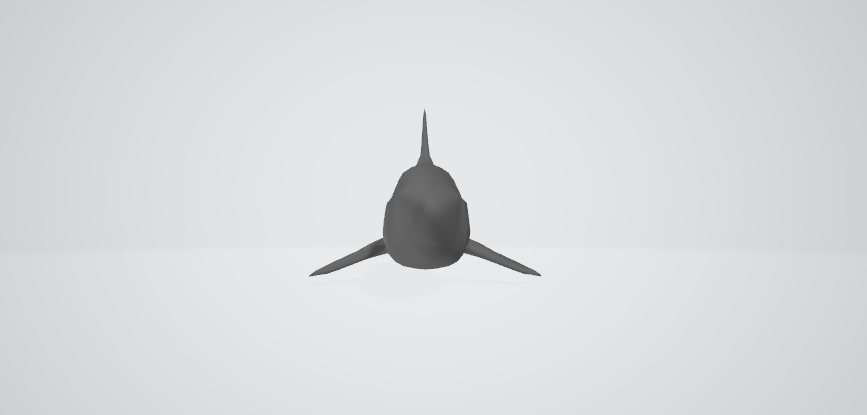


Distance: 0.000626537

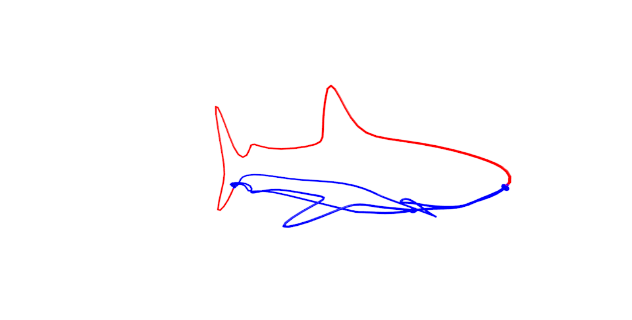
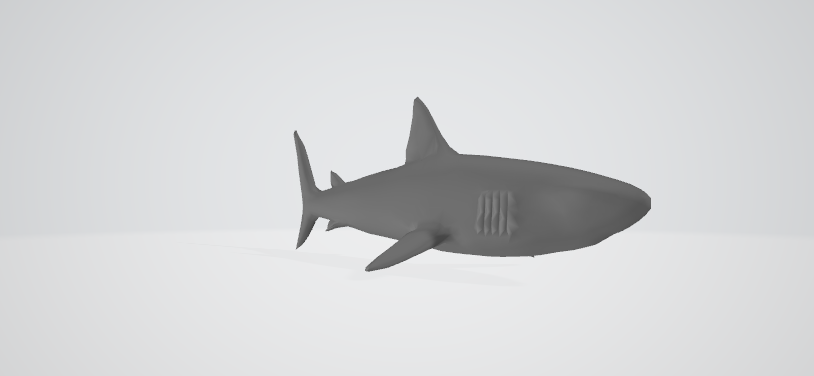


Distance: 0.00135138

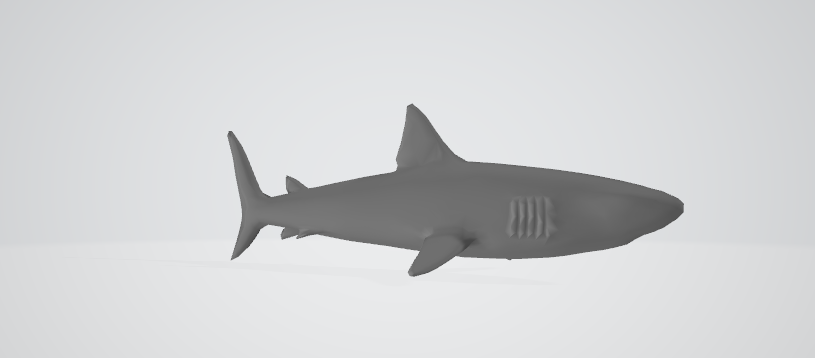
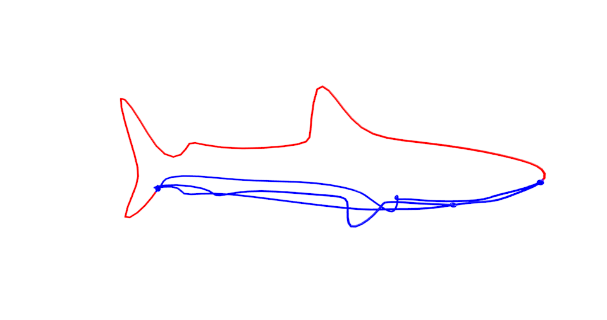
**Shark (2 wires):**



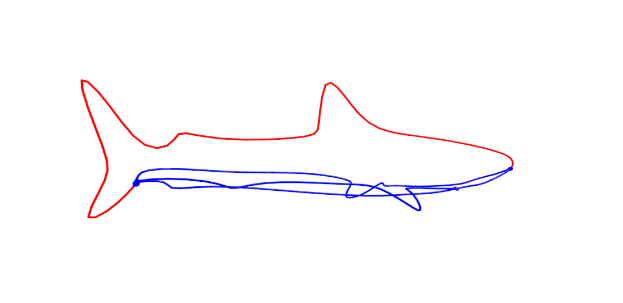
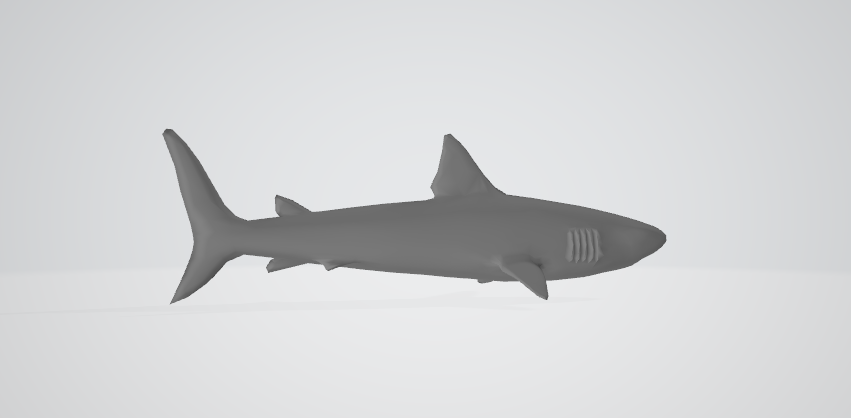
Distance: 0.0051397



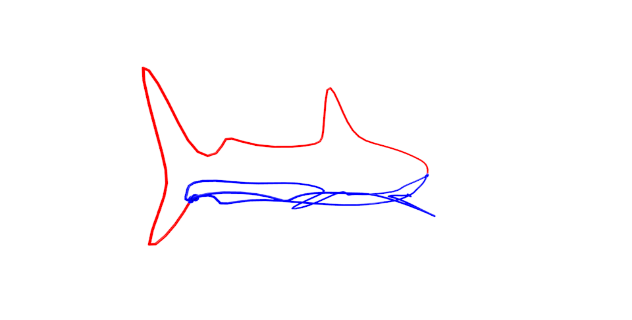
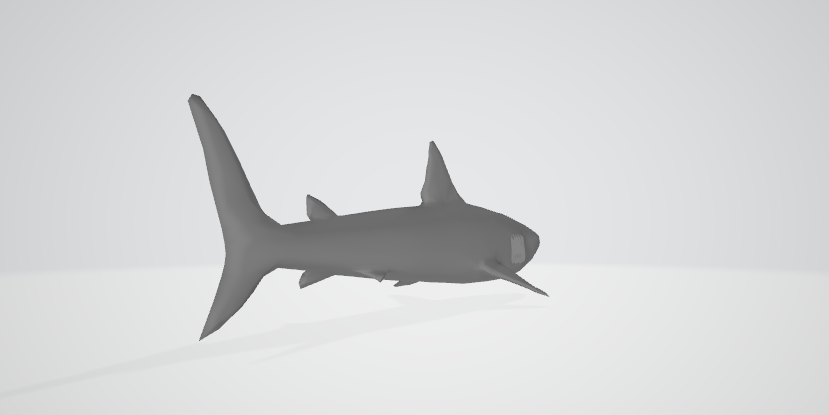
Distance: 0.00520251

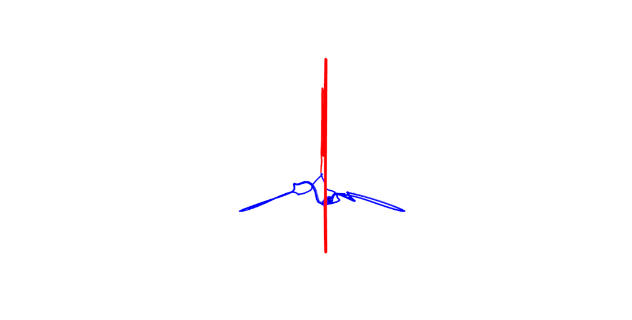
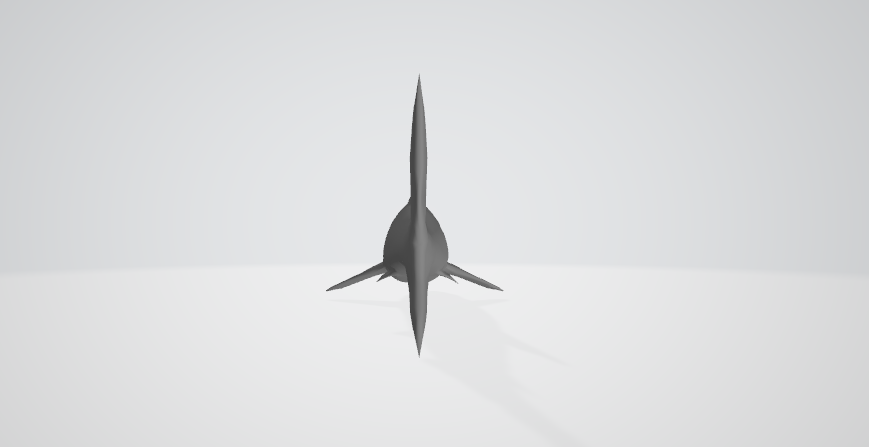
Distance: 0.00587722



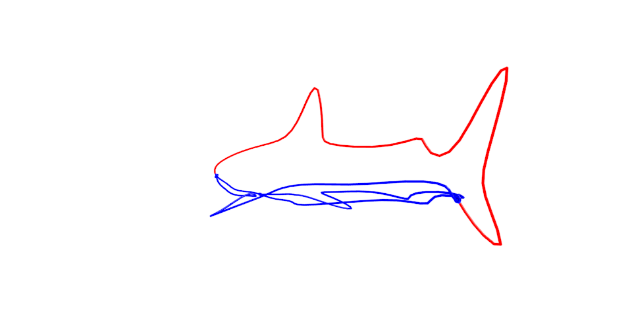
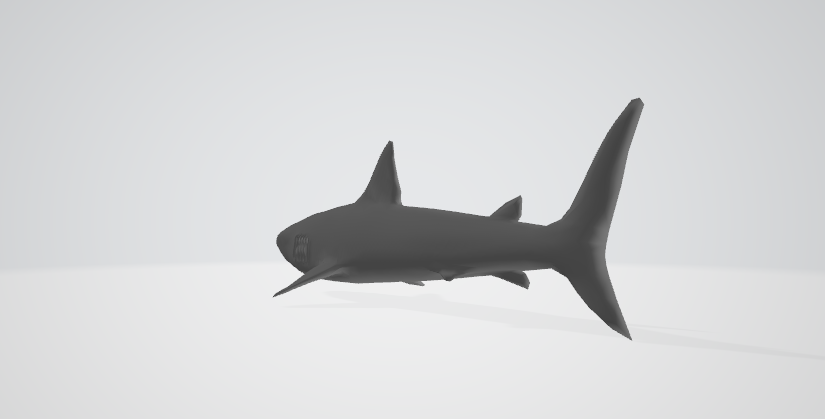
Distance: 0.000859623



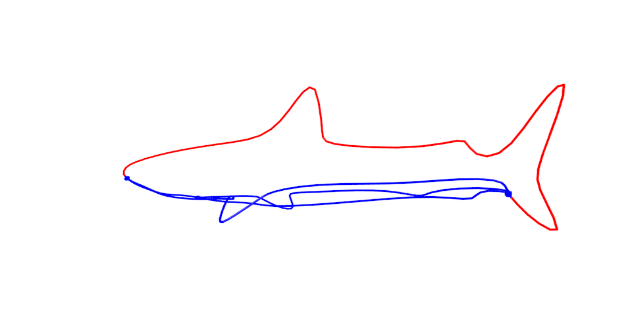
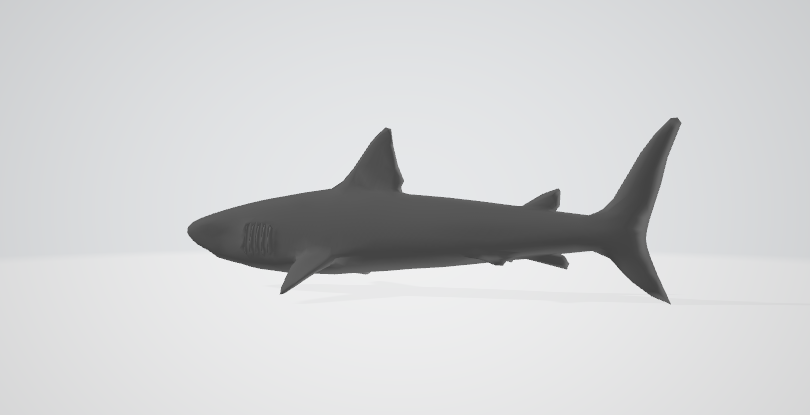
Distance: 0.00155028



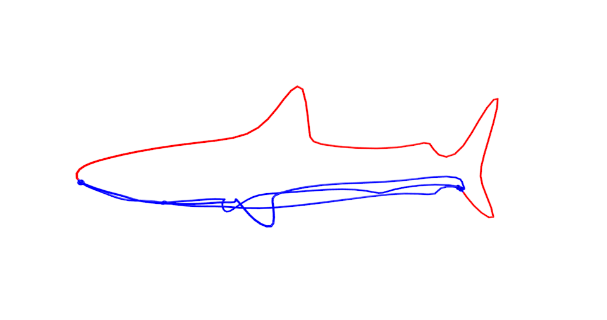
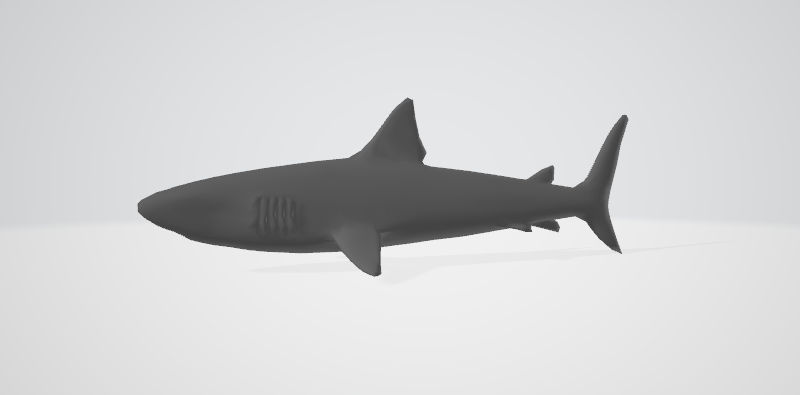
Distance: 0.00292749



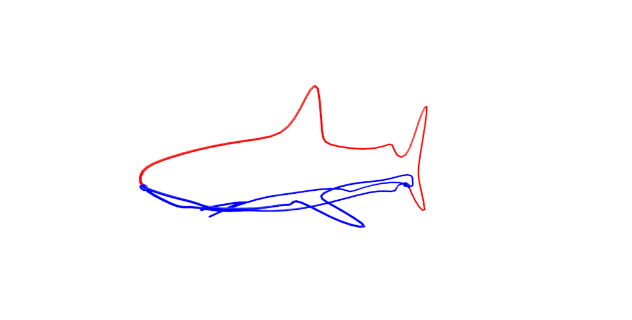
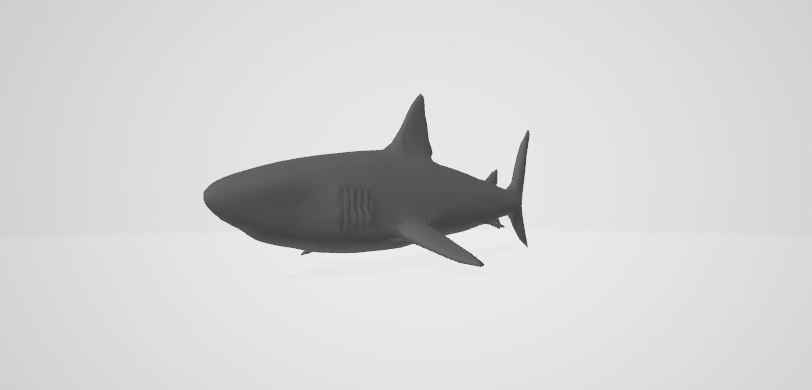
Distance: 0.00136267



Distance: 0.000110313

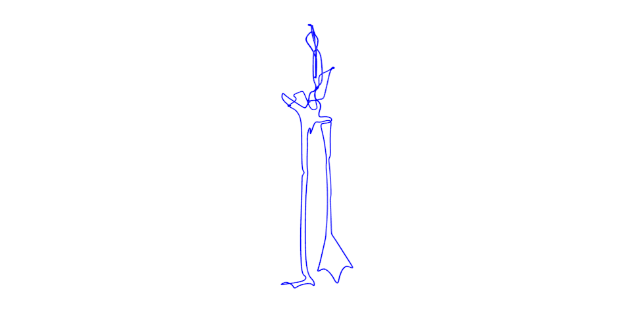
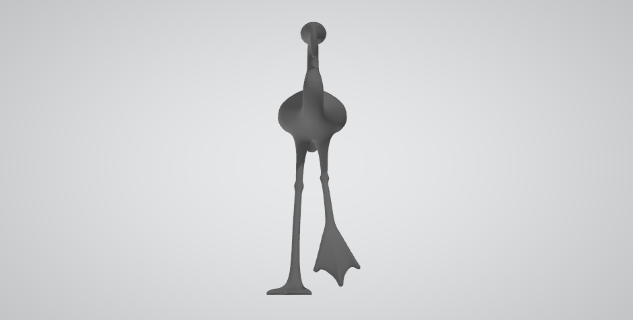


Distance: 0.00198288



Distance: 0.00350371

**Stork (1 wire):**

****

Distance: 0.00210028

****

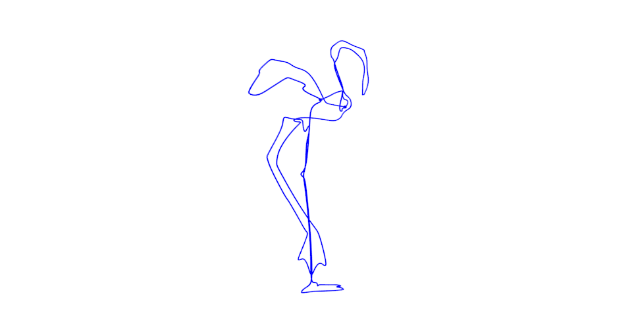
Distance: 0.0020849

****

Distance: 0.00180216

****

Distance: 0.0019614

****

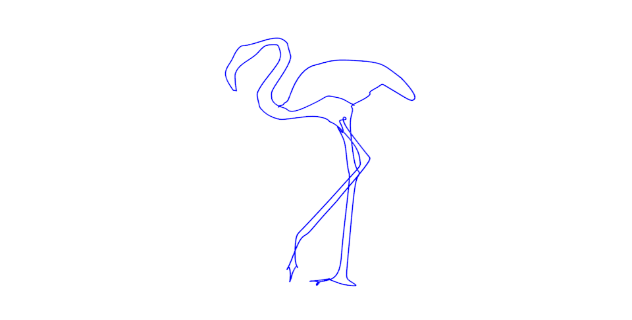
Distance: 0.000737861

****

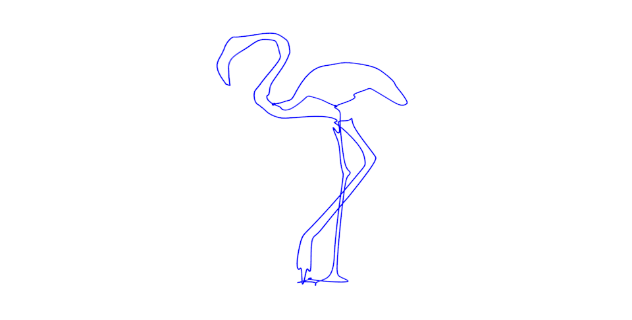
Distance: 0.00123274

****

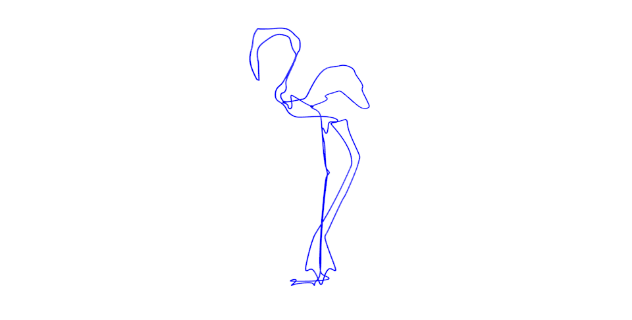
Distance: 0.00115907

****

Distance: 0.00169231

****

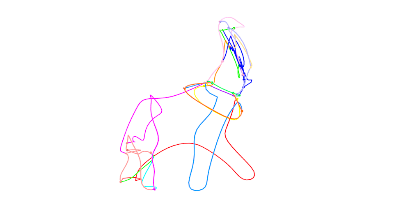
Distance: 0.00201122



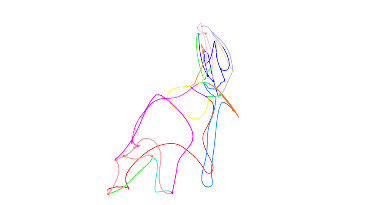
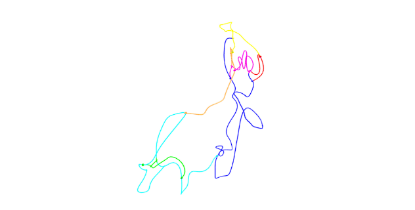
Distance: 0.00219446

**Elephant:**

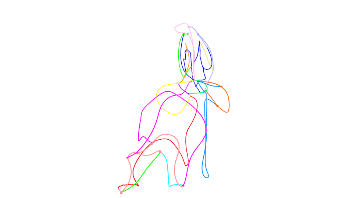
Automatically (7 wires) User-specified(16 wires)



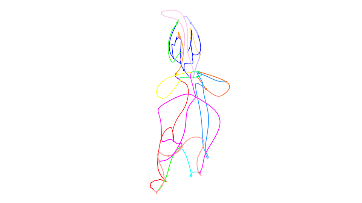
(middle) distance between automatically generated result and original model: 0.00251521 and (right) distance between user-specified result and original model: 0.00140103



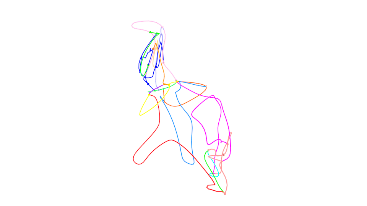
(middle) distance between automatically generated result and original model: 0.00182941 and (right) distance between user-specified result and original model: 0.00144336



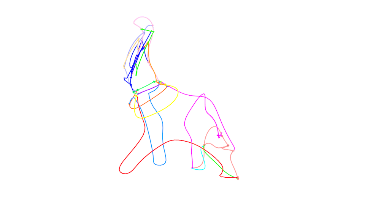
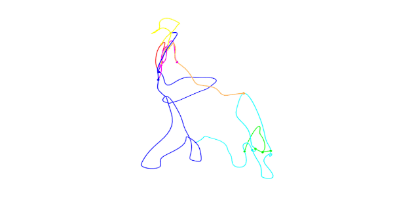
(middle) distance between automatically generated result and original model: 0.00243043 and (right) distance between user-specified result and original model: 0.00114087



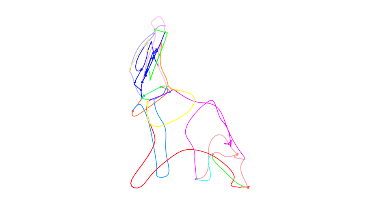
(middle) distance between automatically generated result and original model: 0.00253397 and (right) distance between user-specified result and original model: 0.000279947



(middle) distance between automatically generated result and original model: 0.000542343 and (right) distance between user-specified result and original model: 0.000203287



(middle) distance between automatically generated result and original model: 0.000835884 and (right) distance between user-specified result and original model: 0.0000222734



(middle) distance between automatically generated result and original model: 0.000908486 and (right) distance between user-specified result and original model: 0.000199273



(middle) distance between automatically generated result and original model: 0.00108445 and (right) distance between user-specified result and original model: 0.0000886387



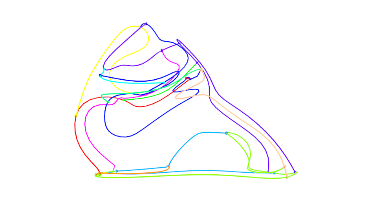
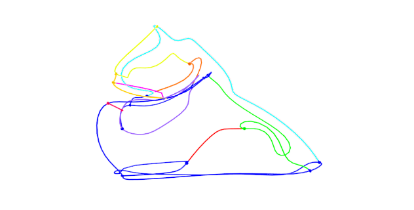
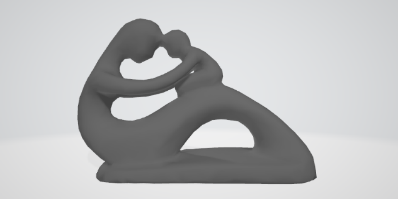
(middle) distance between automatically generated result and original model: 0.00145274 and (right) distance between user-specified result and original model: 0.0012047



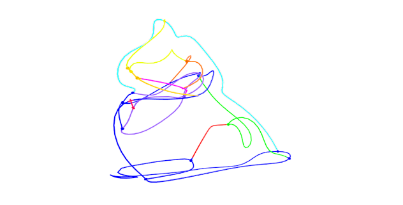
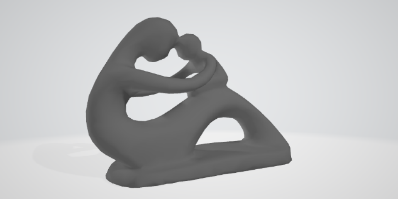
(middle) distance between automatically generated result and original model: 0.00138221 and (right) distance between user-specified result and original model: 0.000555925

**Fertility:**

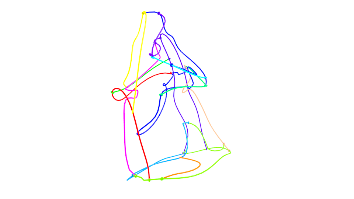
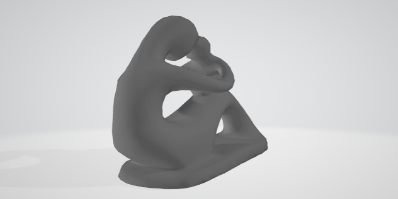
Automatically (10 wires) User-specified(14 wires)



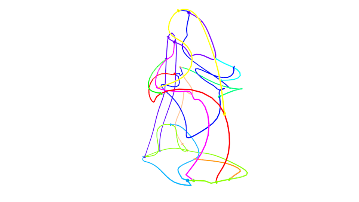
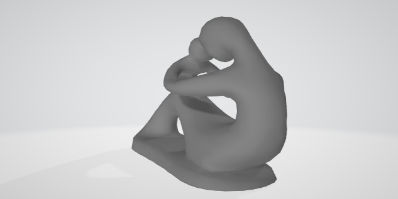
(middle) distance between automatically generated result and original model: 0.00239587 and (right) distance between user-specified result and original model: 0.000361456



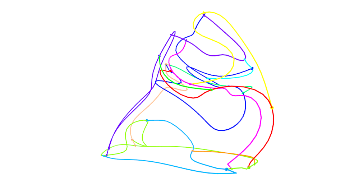
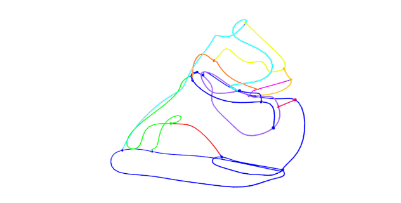
(middle) distance between automatically generated result and original model: 0.00255533 and (right) distance between user-specified result and original model: 0.00233411



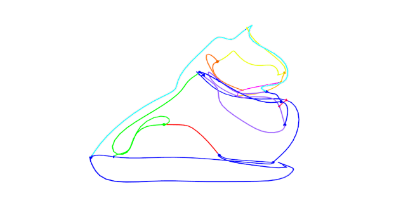
(middle) distance between automatically generated result and original model: 0.00610626 and (right) distance between user-specified result and original model: 0.00139014



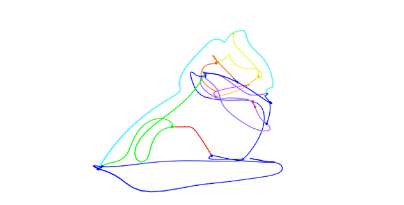
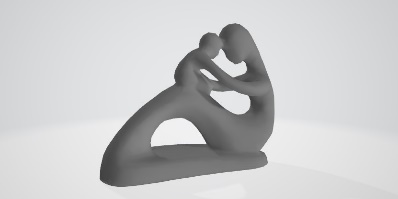
(middle) distance between automatically generated result and original model: 0.00219383 and (right) distance between user-specified result and original model: 0.00189353



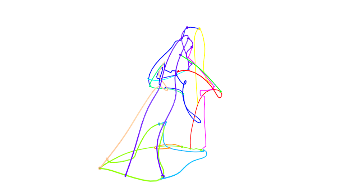
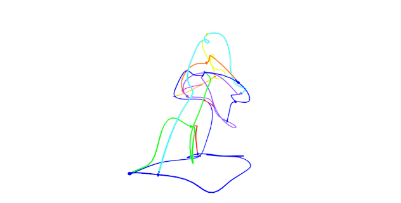
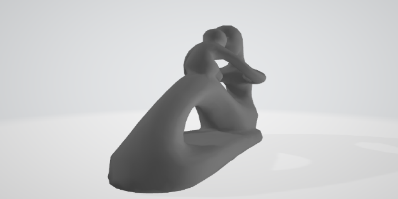
(middle) distance between automatically generated result and original model: 0.00340476 and (right) distance between user-specified result and original model:0.00500816



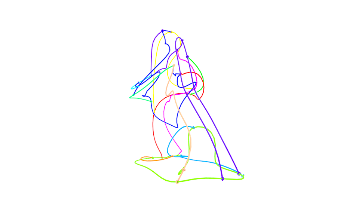
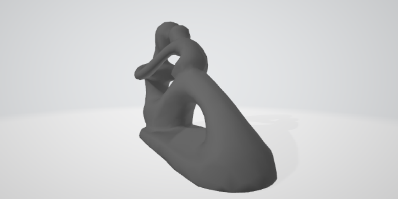
(middle) distance between automatically generated result and original model: 0.00156952 and (right) distance between user-specified result and original model:0.00097486



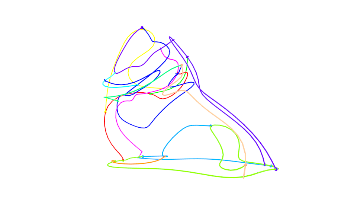
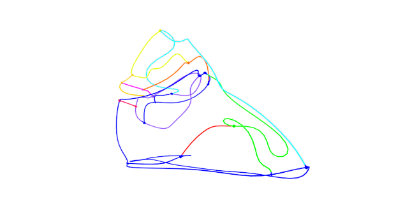
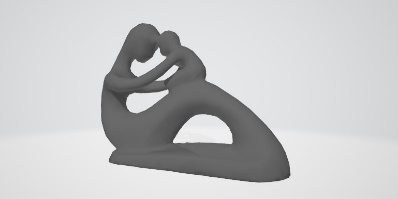
(middle) distance between automatically generated result and original model: 0.000287856 and (right) distance between user-specified result and original model: 0.000207891



(middle) distance between automatically generated result and original model: 0.0043345 and (right) distance between user-specified result and original model: 0.00347197



(middle) distance between automatically generated result and original model: 0.0032906 and (right) distance between user-specified result and original model: 0.00951637



(middle) distance between automatically generated result and original model: 0.000573796 and (right) distance between user-specified result and original model: 0.000420005