**Linearized (iter = 5)**

The minimum objective of 0.522720 with a max nominal stress of 1.913069 is reached for:

w\_a\* = 0.407639

w\_b\* = 0.916070

L\* = 3.266435

F\* = 2.532346

And occurs for the following constraint values:

g1a = -0.358796

g1b = -2.053566

g2 = -0.632303

g3\_1 = -0.814686

g3\_2 = -0.092657

g4a = -0.031117

g4b = -0.400595

g5a = -0.003584

g5b = -0.000326

**Taylor (iter = 4)**

The minimum objective of 0.524475 with a max nominal stress of 1.906669 is reached for:

w\_a\* = 0.413889

w\_b\* = 0.930653

L\* = 3.249074

F\* = 2.563596

And occurs for the following constraint values:

g1a = -0.379630

g1b = -2.102177

g2 = -0.626516

g3\_1 = -0.805041

g3\_2 = -0.097479

g4a = -0.016923

g4b = -0.399343

g5a = 0.006143

g5b = -0.000072