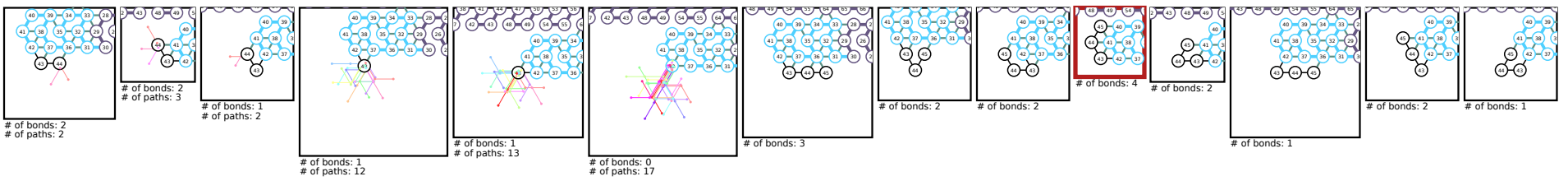
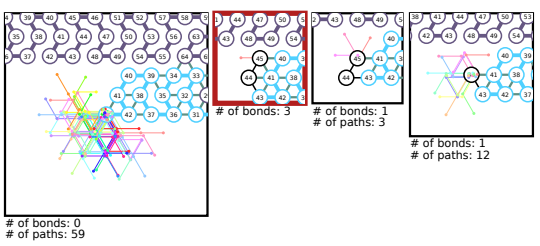
Input conformation: b

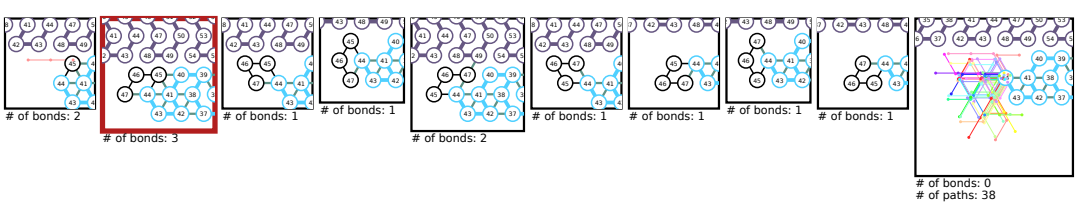
beadtype: 43



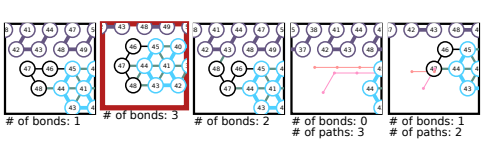
beadtype: 44



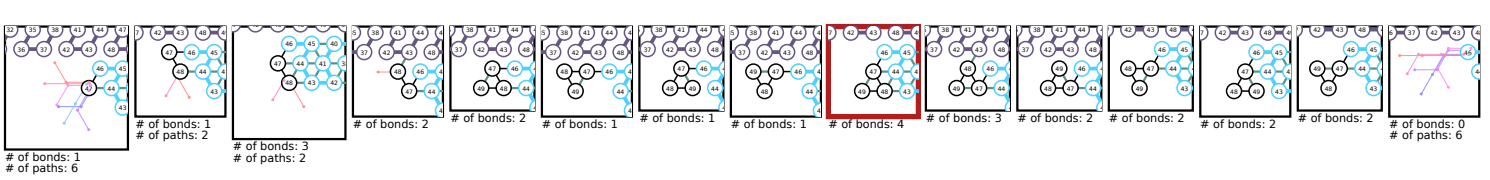
beadtype: 45



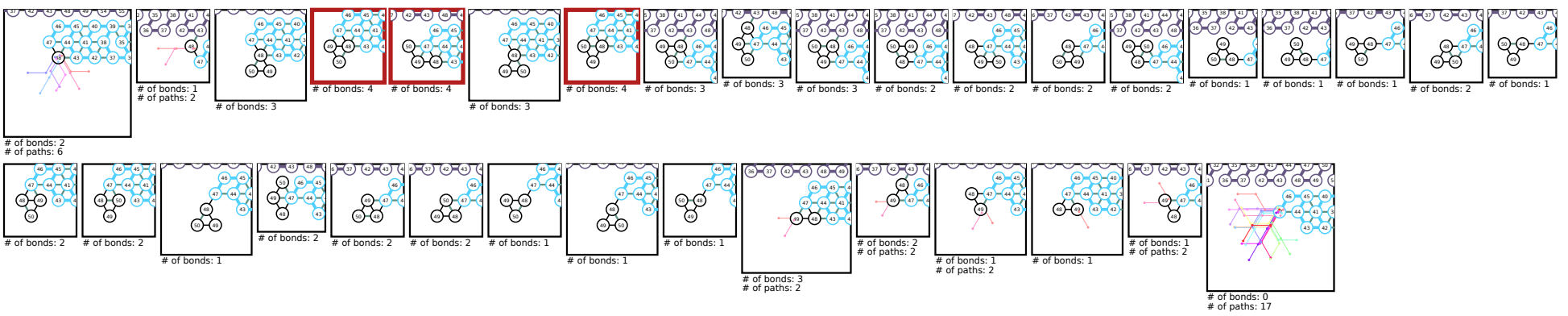
beadtype: 46



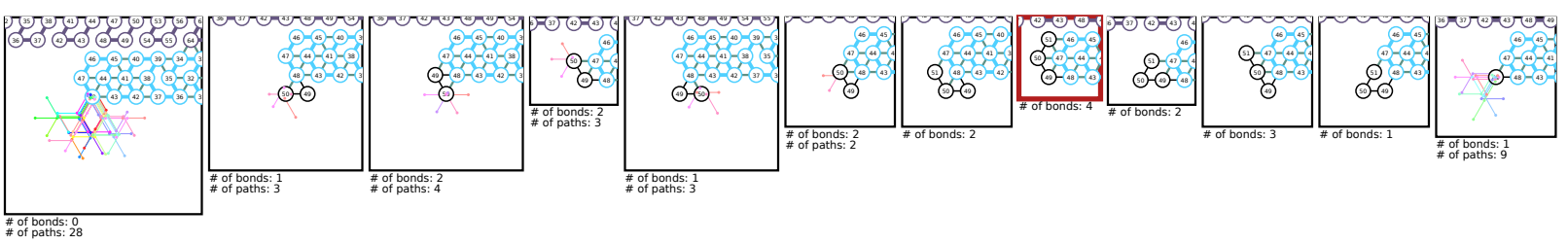
beadtype: 47



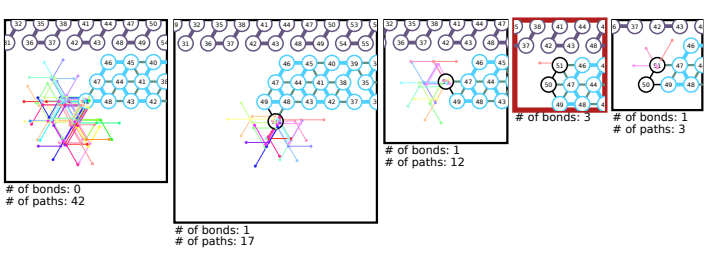
beadtype: 48



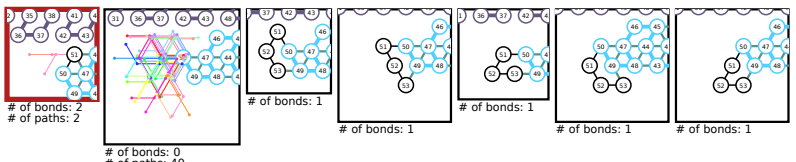
beadtype: 49



beadtype: 50



beadtype: 51



# of bonds: 2
# of paths: 2

# of bonds: 0
# of paths: 40

# of bonds: 1

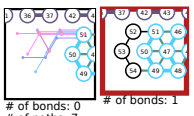
# of bonds: 1

# of bonds: 1

# of bonds: 1

# of bonds: 1

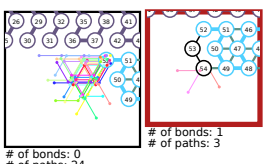
beadtype: 52



# of bonds: 0
# of paths: 7

# of bonds: 1

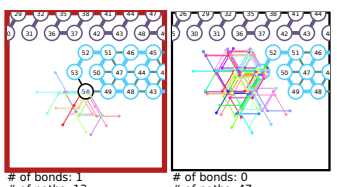
beadtype: 53



# of bonds: 0
# of paths: 24

# of bonds: 1
# of paths: 3

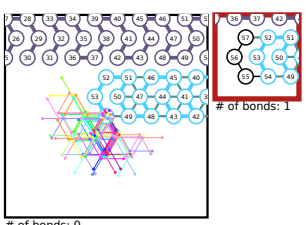
beadtype: 54



# of bonds: 1
# of paths: 13

# of bonds: 0
# of paths: 47

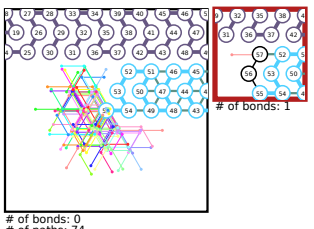
beadtype: 55



# of bonds: 0
# of paths: 56

# of bonds: 1

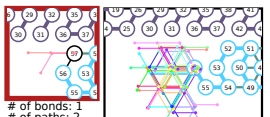
beadtype: 56



# of bonds: 0
# of paths: 74

# of bonds: 1

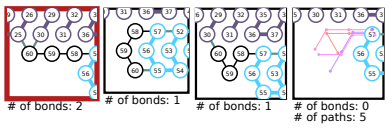
beadtype: 57



# of bonds: 1
# of paths: 2

# of bonds: 0
# of paths: 45

beadtype: 58



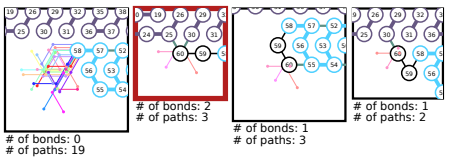
# of bonds: 2

# of bonds: 1

# of bonds: 1

# of bonds: 0
# of paths: 5

beadtype: 59



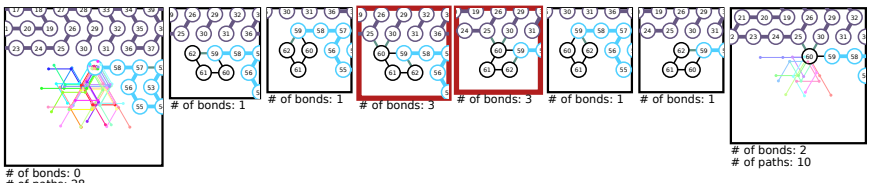
# of bonds: 0
# of paths: 19

# of bonds: 2
# of paths: 3

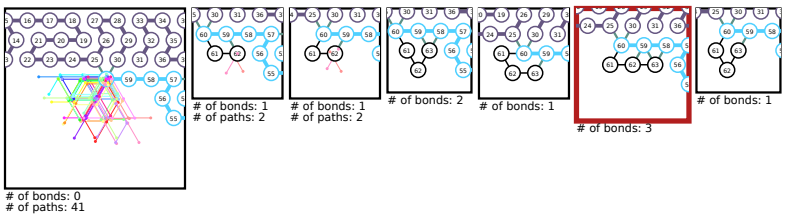
# of bonds: 1
# of paths: 3

# of bonds: 1
# of paths: 2

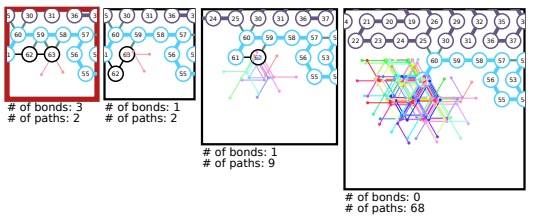
beadtype: 60



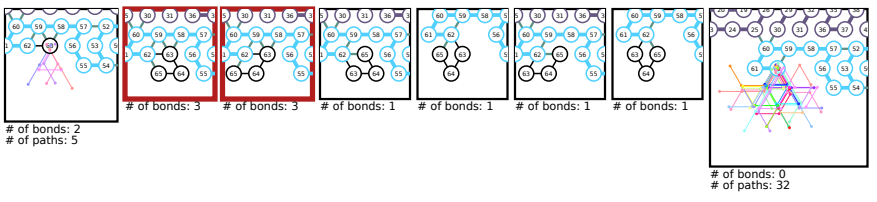
beadtype: 61



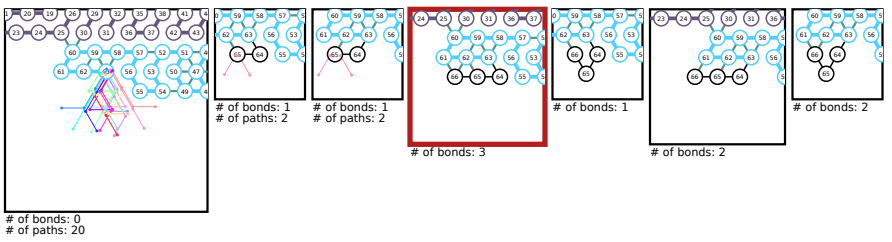
beadtype: 62



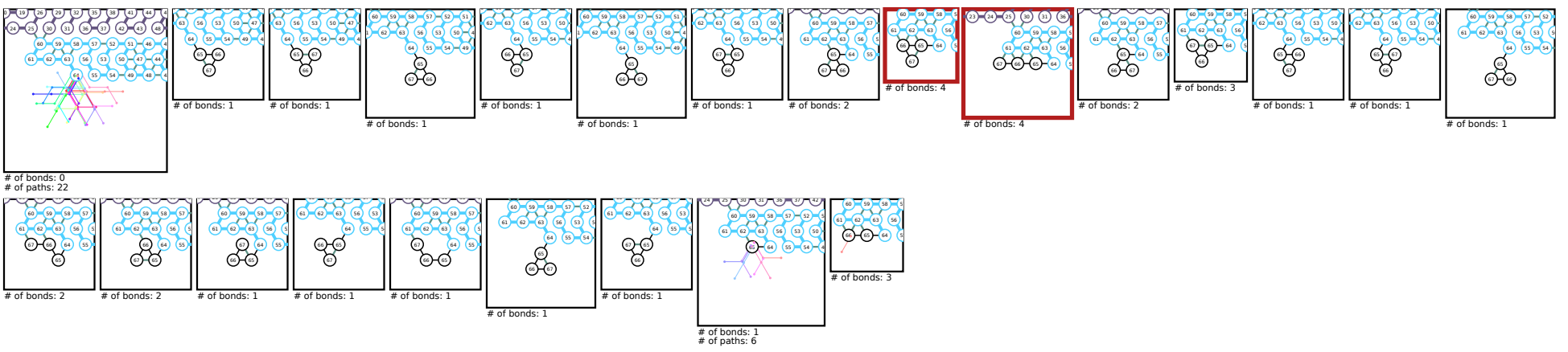
beadtype: 63



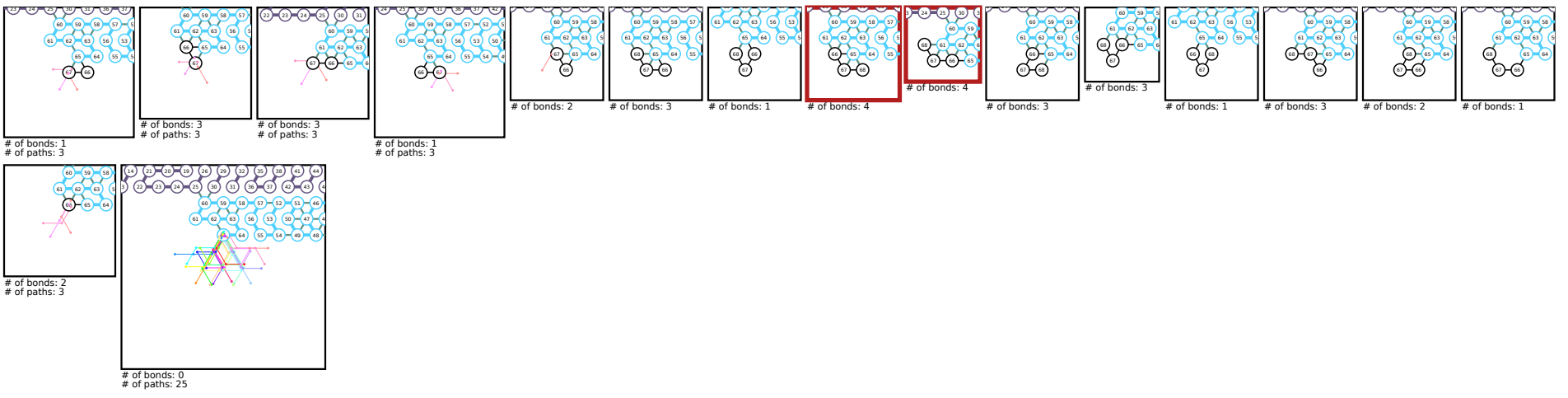
beadtype: 64



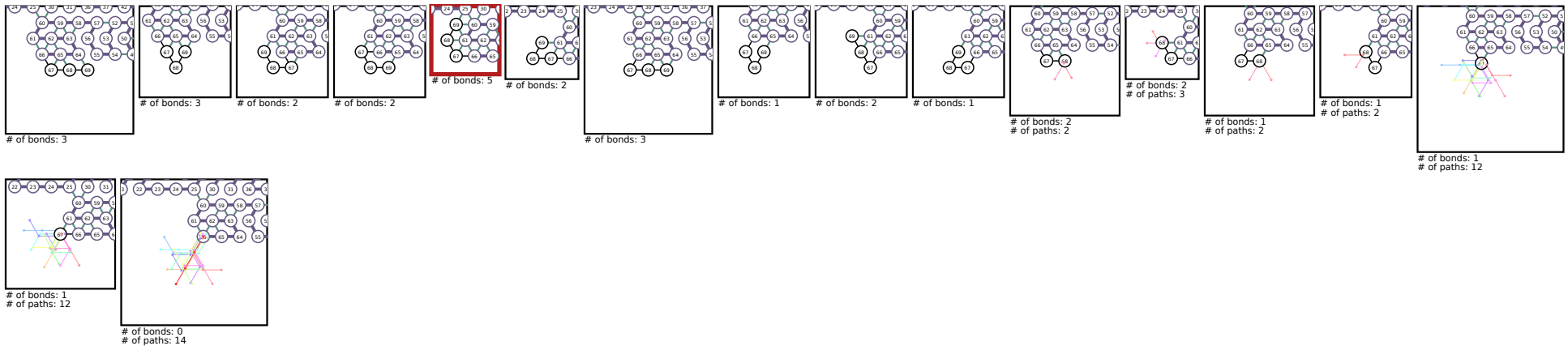
beadtype: 65



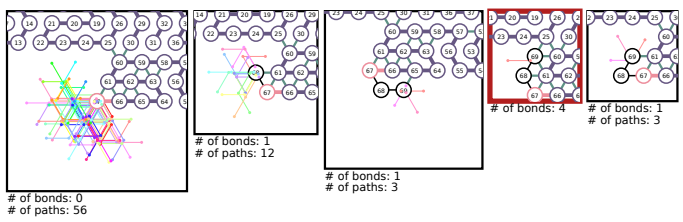
beadtype: 66



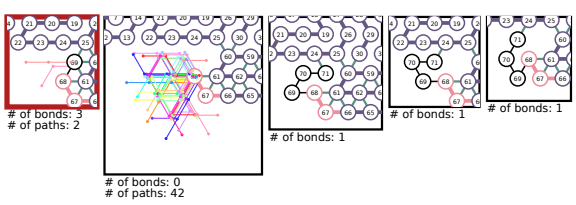
beadtype: 67



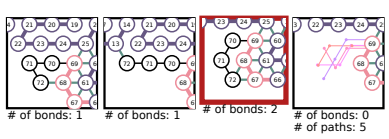
beadtype: 68



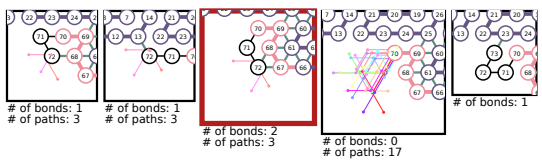
beadtype: 69



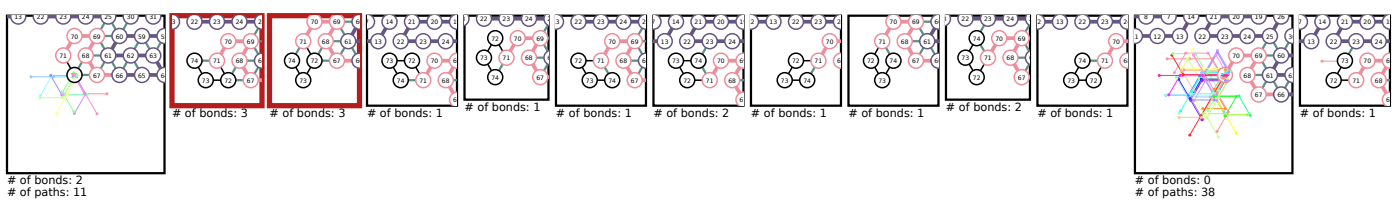
beadtype: 70



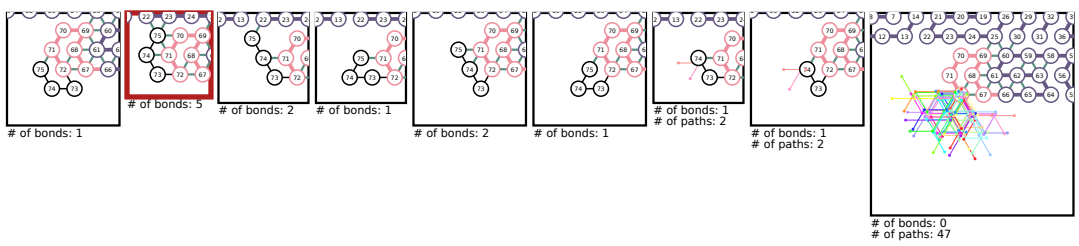
beadtype: 71



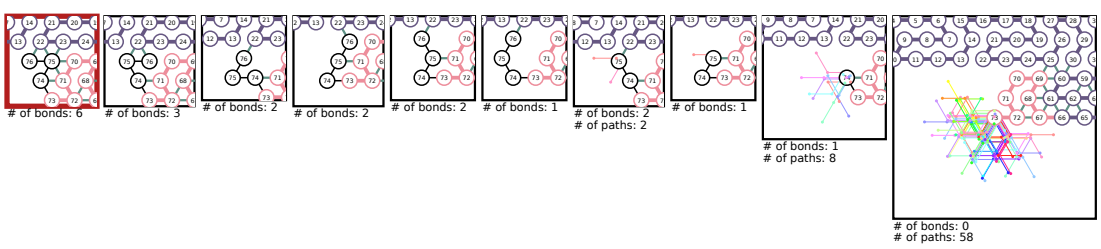
beadtype: 72



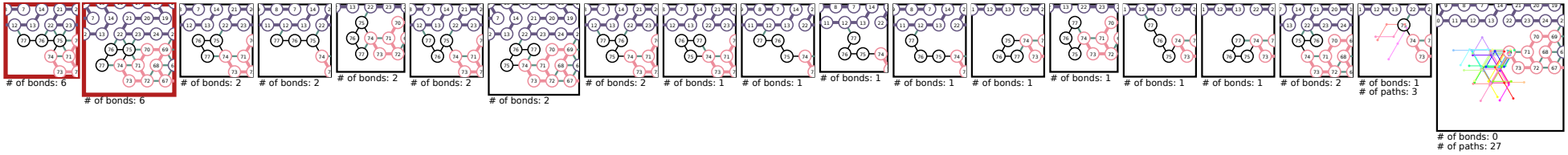
beadtype: 73



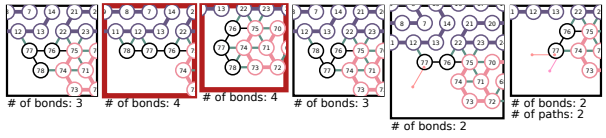
beadtype: 74



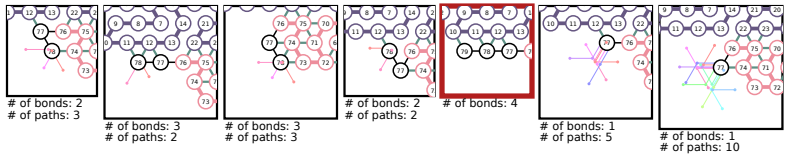
beadtype: 75



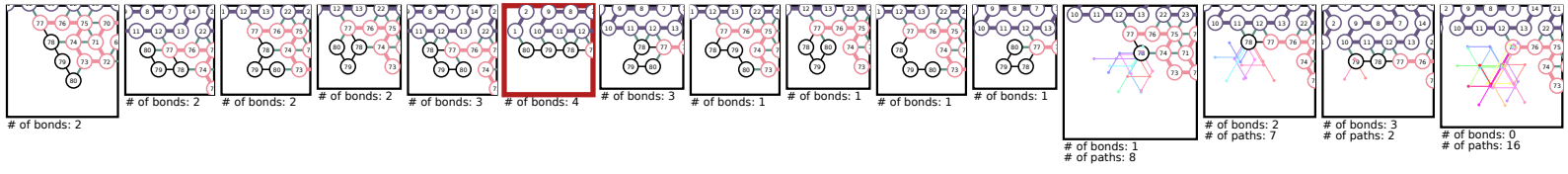
beadtype: 76



beadtype: 77



beadtype: 78



Output conformation: s