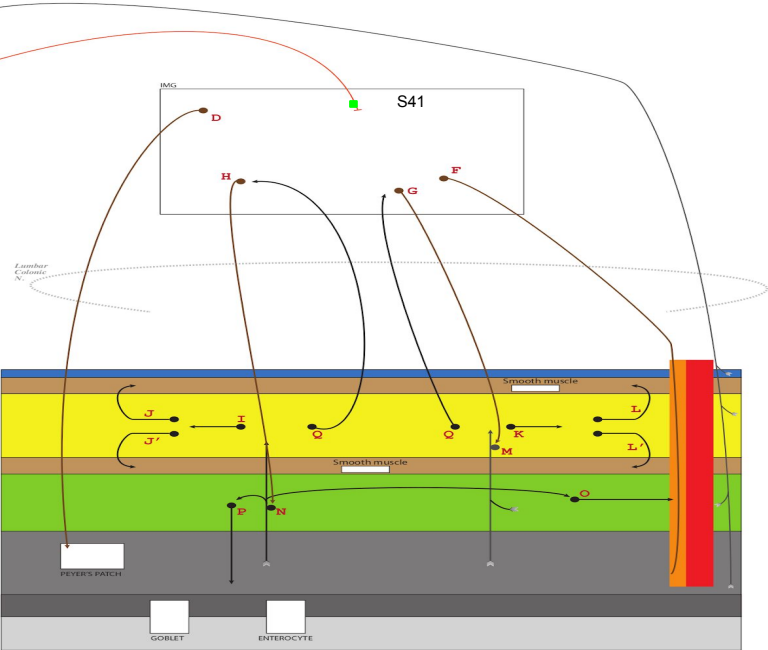
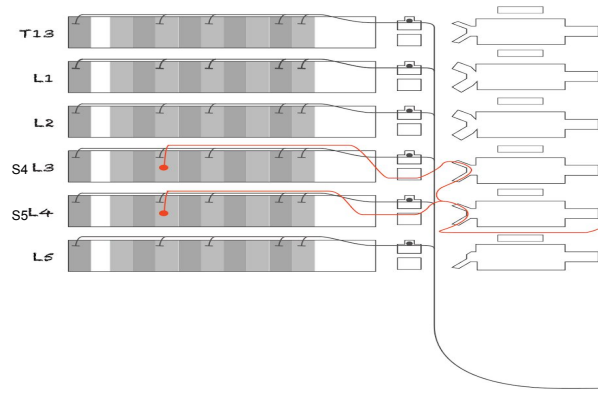


SAWG colon model

Model Authoring -

— 1st order Sensory
 — Sympathetic Pre-Ganglionic
 — Sympathetic Post-Ganglionic



- B) Sym preganglionic
- C) Spinal afferent
- D) Sym postganglionic prevertebral to immune targets
- F) Sym postganglionic prevertebral to vascular smooth muscle
- G) Sym postganglionic prevertebral to myenteric plexus
- H) Sym postganglionic prevertebral to submucosal plexus
- I) Ascending myenteric interneuron
- J, J') Excitatory motor neuron to (i) long muscle, (ii) circular muscle
- K) Descending myenteric interneuron
- L, L') Inhibitory motor neuron to (i) long muscle, (ii) circular muscle
- M) Myenteric intrinsic primary afferent neuron
- N) Submucosal intrinsic primary afferent neuron
- O) Vasodilatory motor neuron
- P) Secretomotor neuron
- Q) Intestinefugal neuron

Neuron populations in model

Neuron B

Neuron C

Neuron D

Neuron F

Neuron G

Neuron H

Neuron I

Neuron J

Neuron J'

Neuron K

Neuron L

Neuron L'

Neuron M

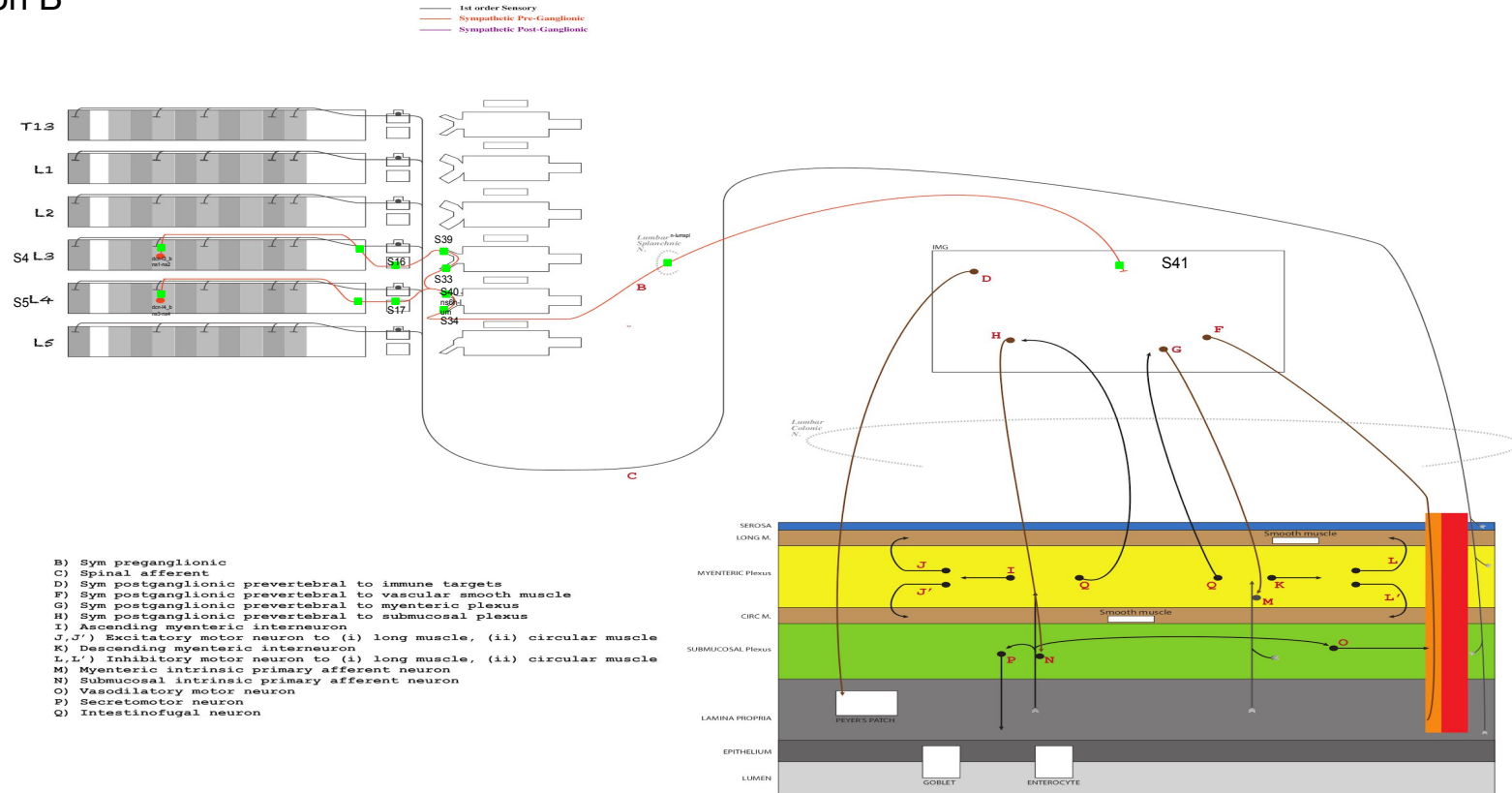
Neuron N

Neuron O

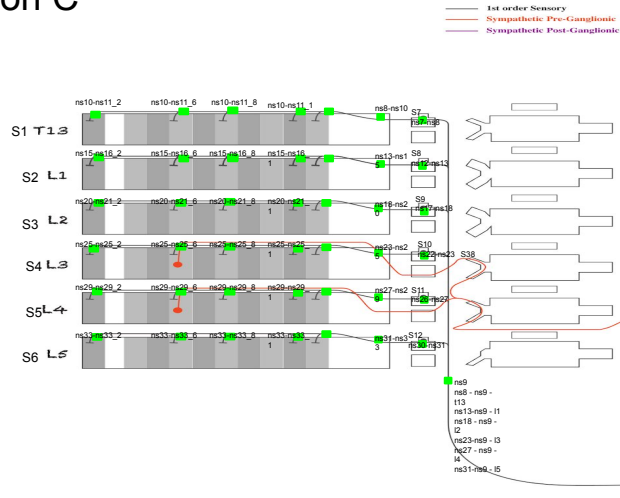
Neuron P

Neuron Q

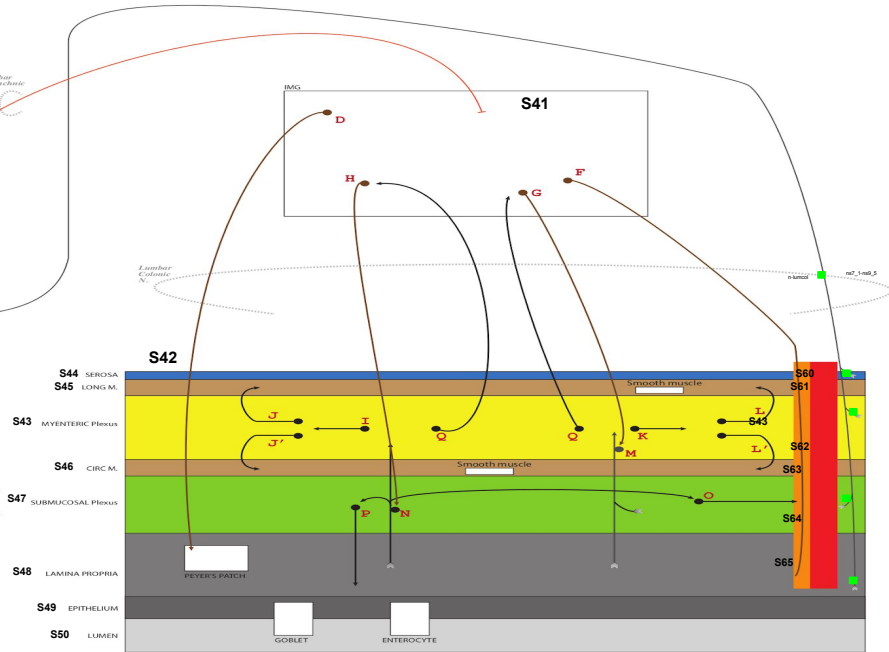
Neuron B



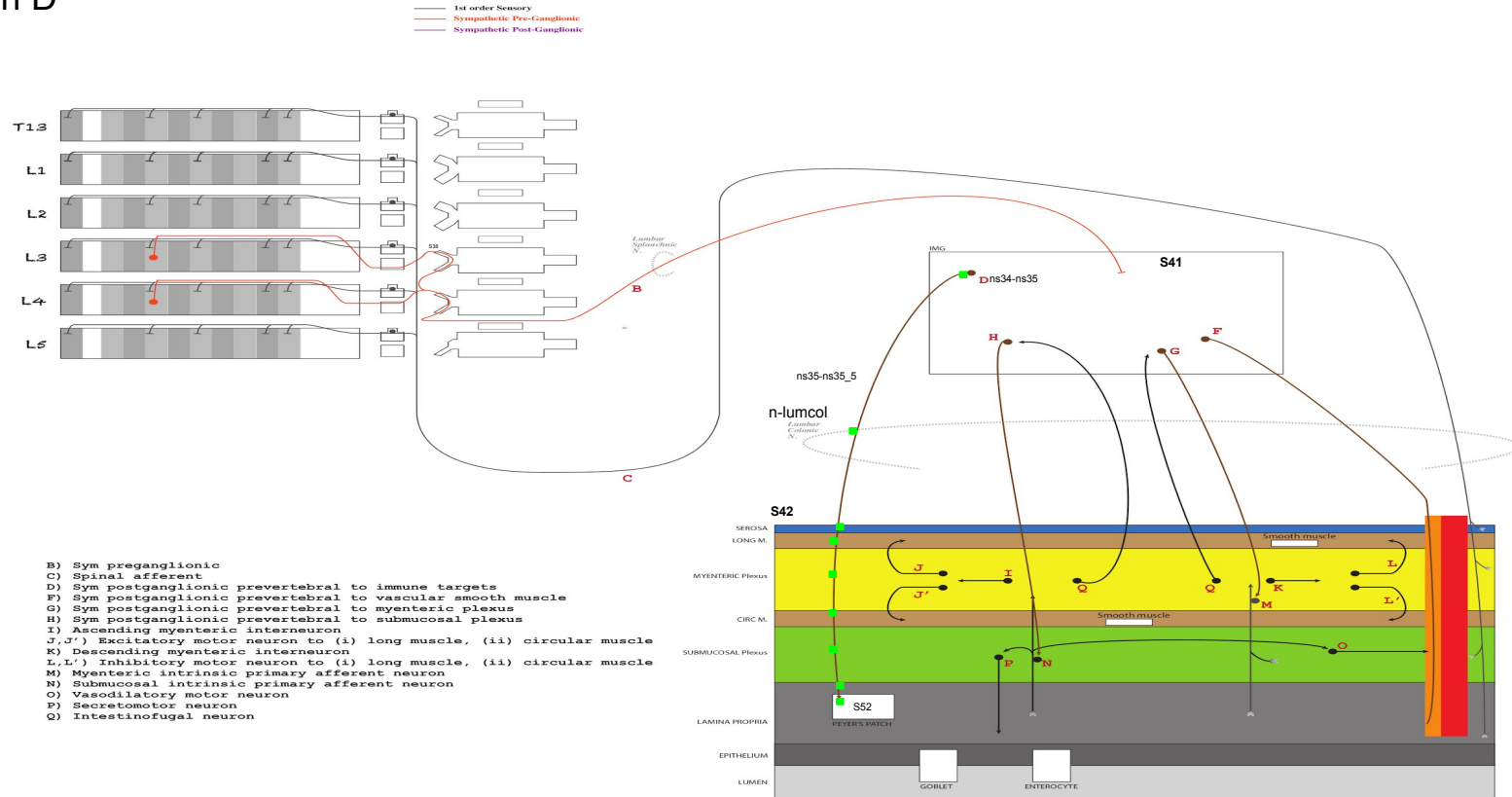
Neuron C



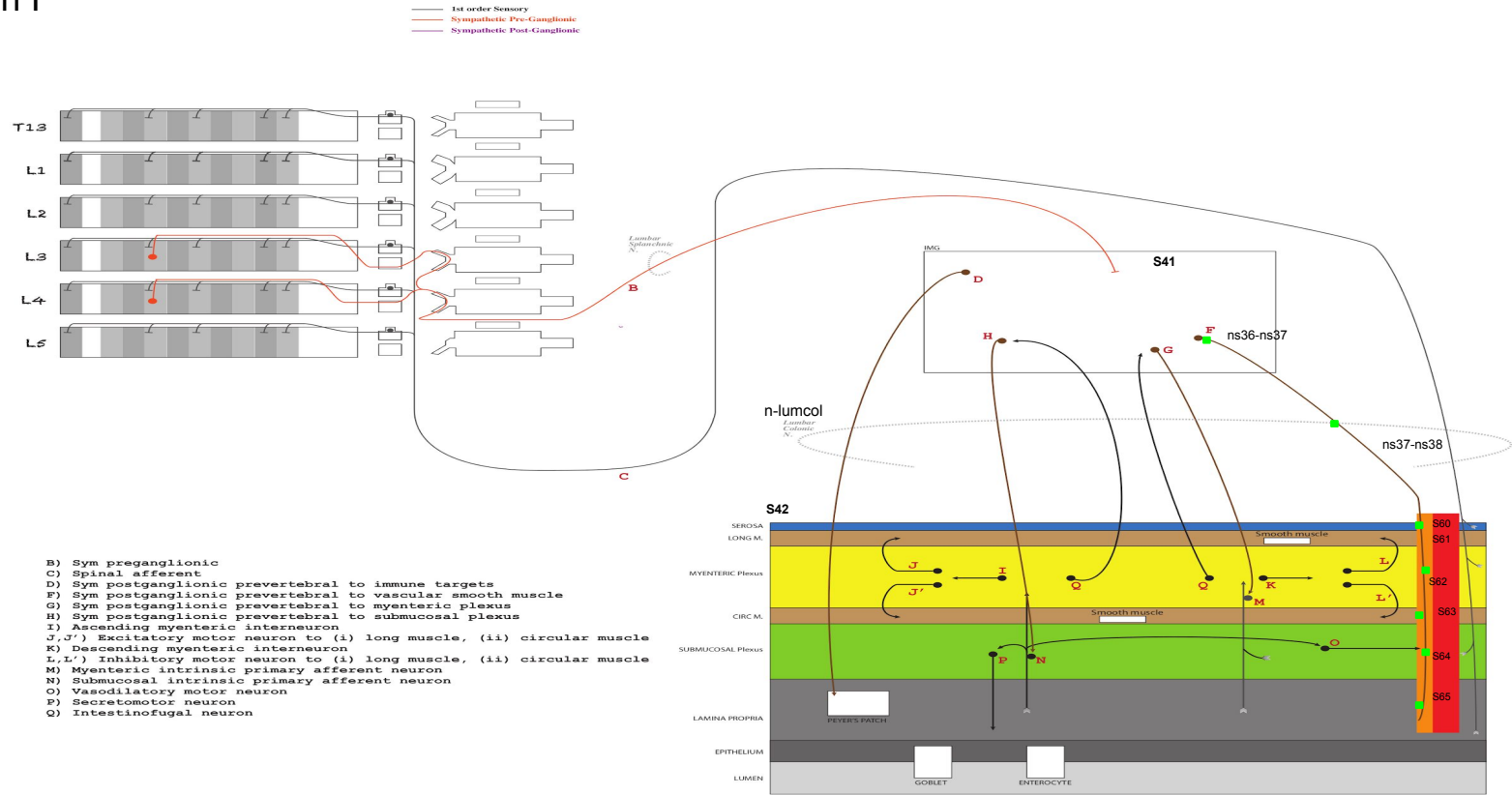
- B) Sym preganglionic
- C) Spinal afferent
- D) Sym postganglionic prevertebral to immune targets
- F) Sym postganglionic prevertebral to vascular smooth muscle
- G) Sym postganglionic prevertebral to myenteric plexus
- H) Sym postganglionic prevertebral to submucosal plexus
- I) Ascending myenteric interneuron
- J) (i) long muscle, (ii) circular muscle
- K) Descending myenteric interneuron
- L, I') Inhibitory motor neuron to (i) long muscle, (i.i) circular muscle
- M) Myenteric intrinsic primary afferent neuron
- N) Submucosal intrinsic primary afferent neuron
- O) Vasodilatory motor neuron
- P) Secretomotor neuron
- Q) Intestinosupralongitudinal neuron



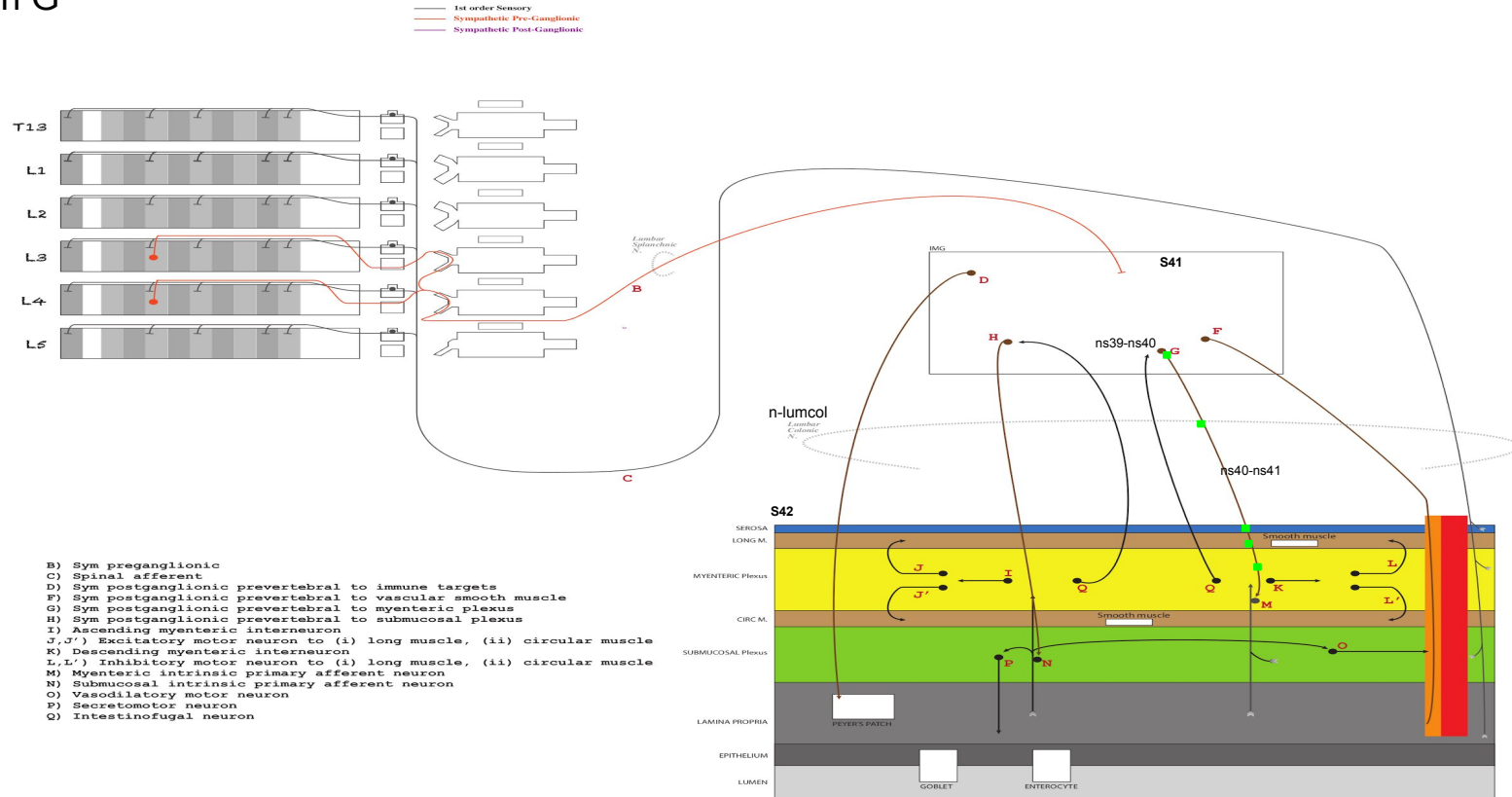
Neuron D



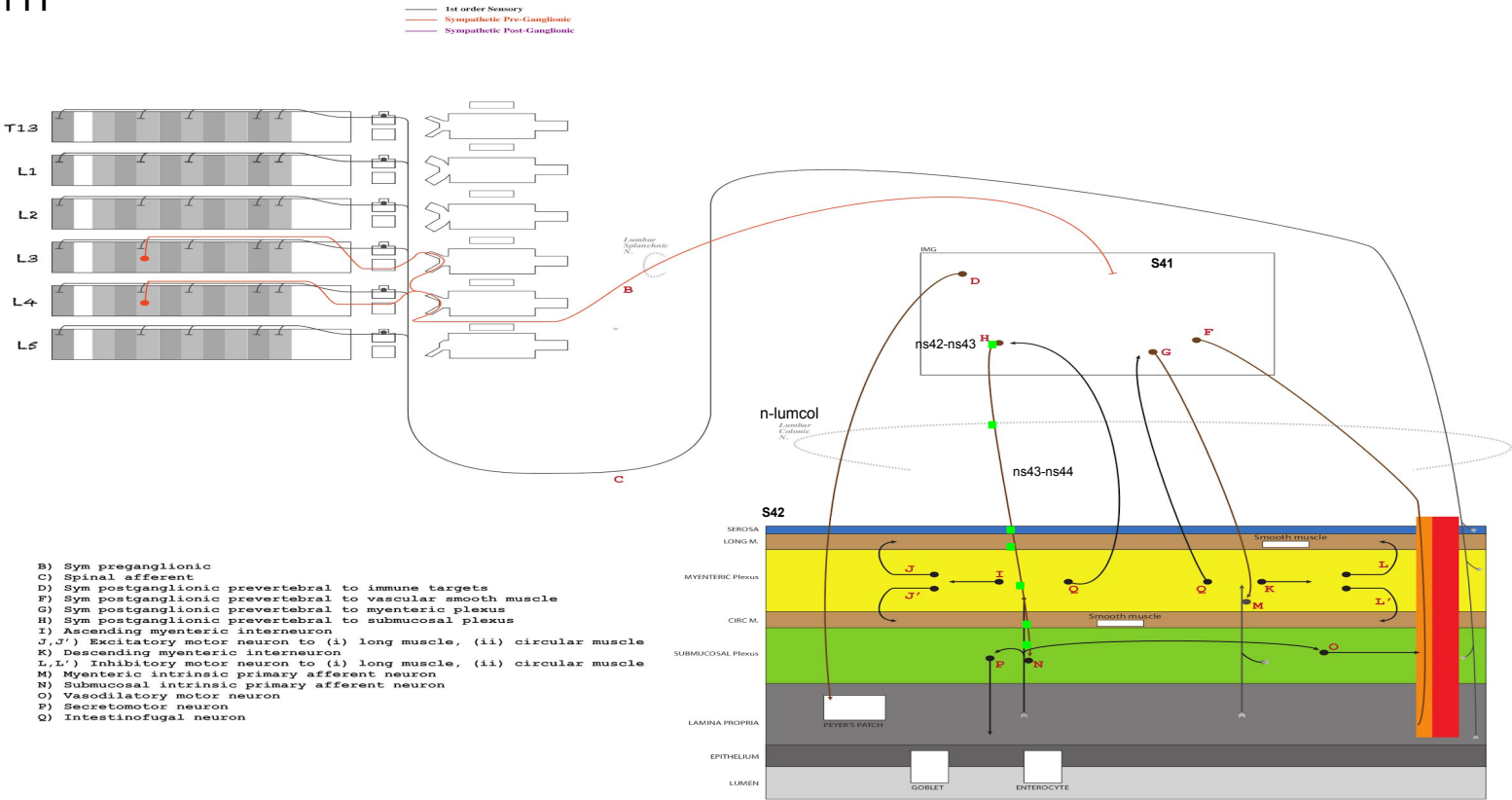
Neuron F



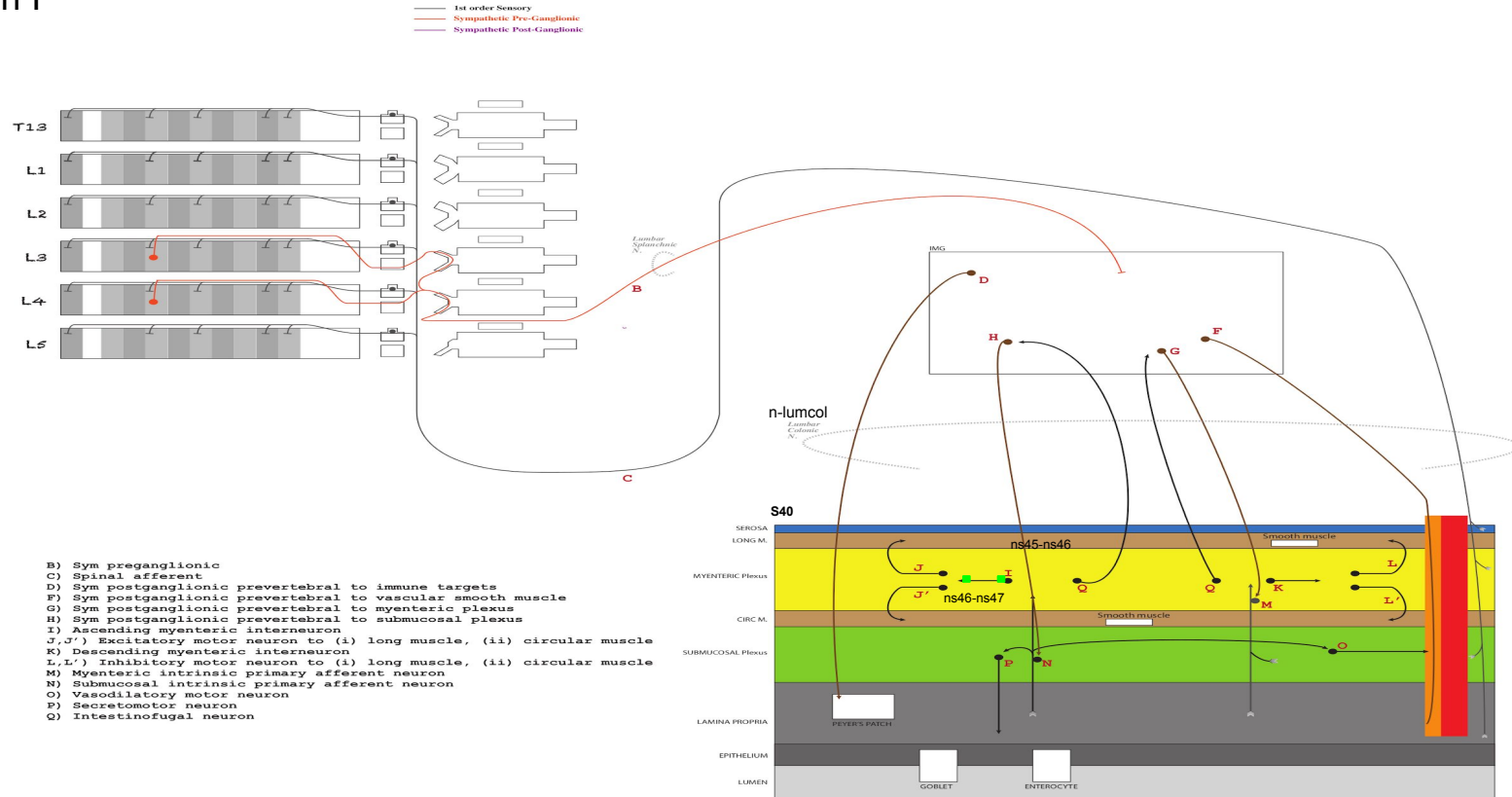
Neuron G



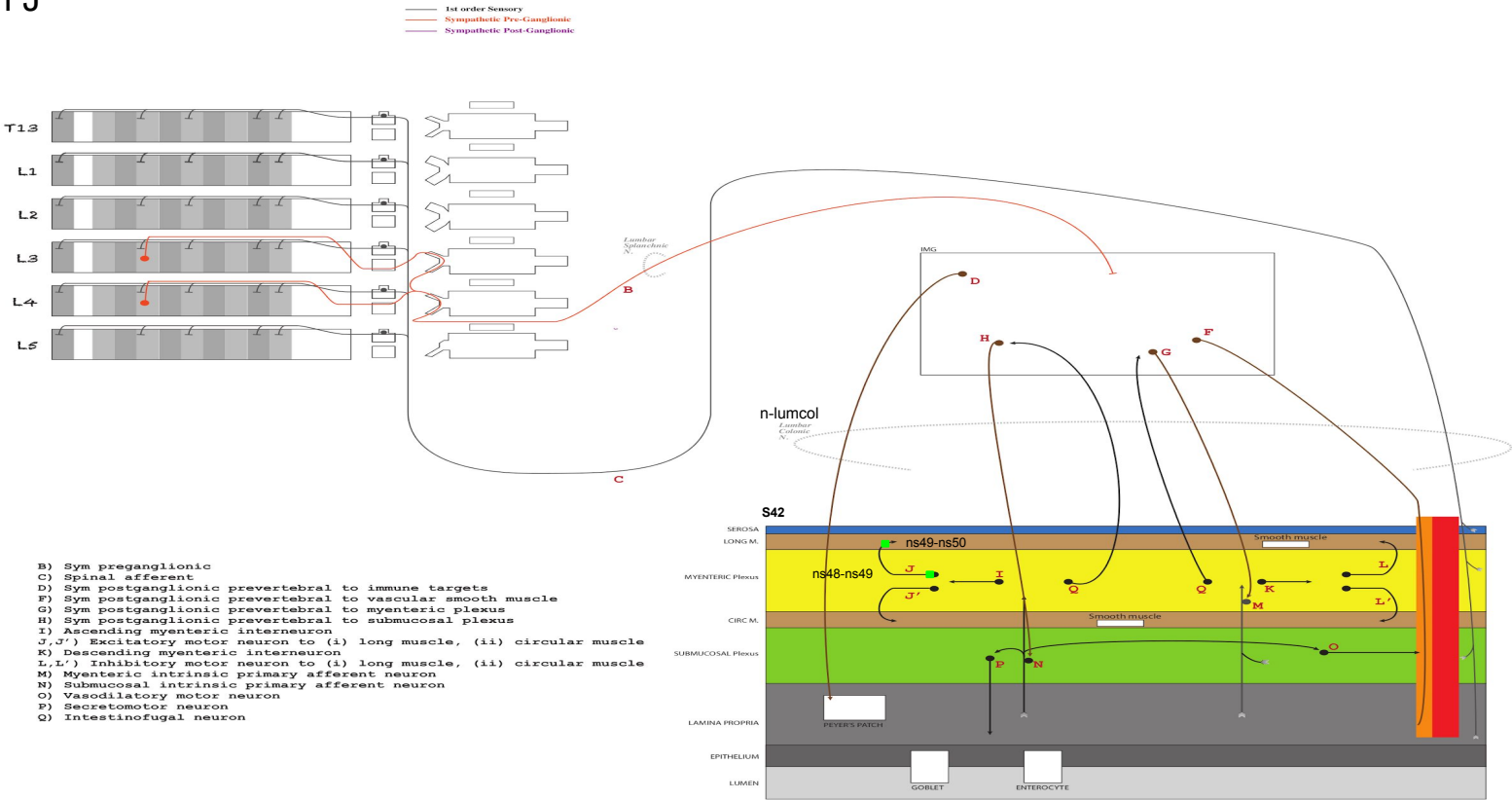
Neuron H



Neuron 1

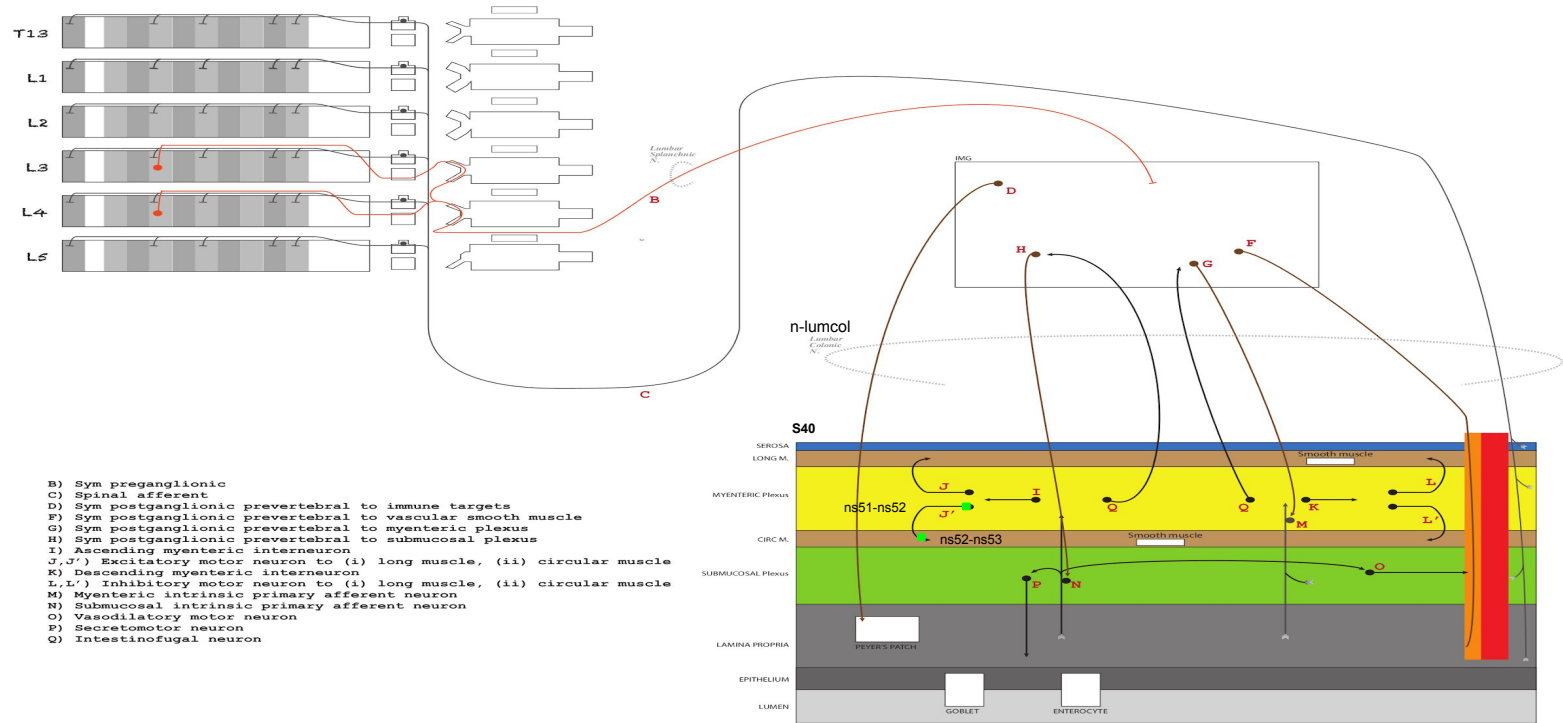


Neuron J

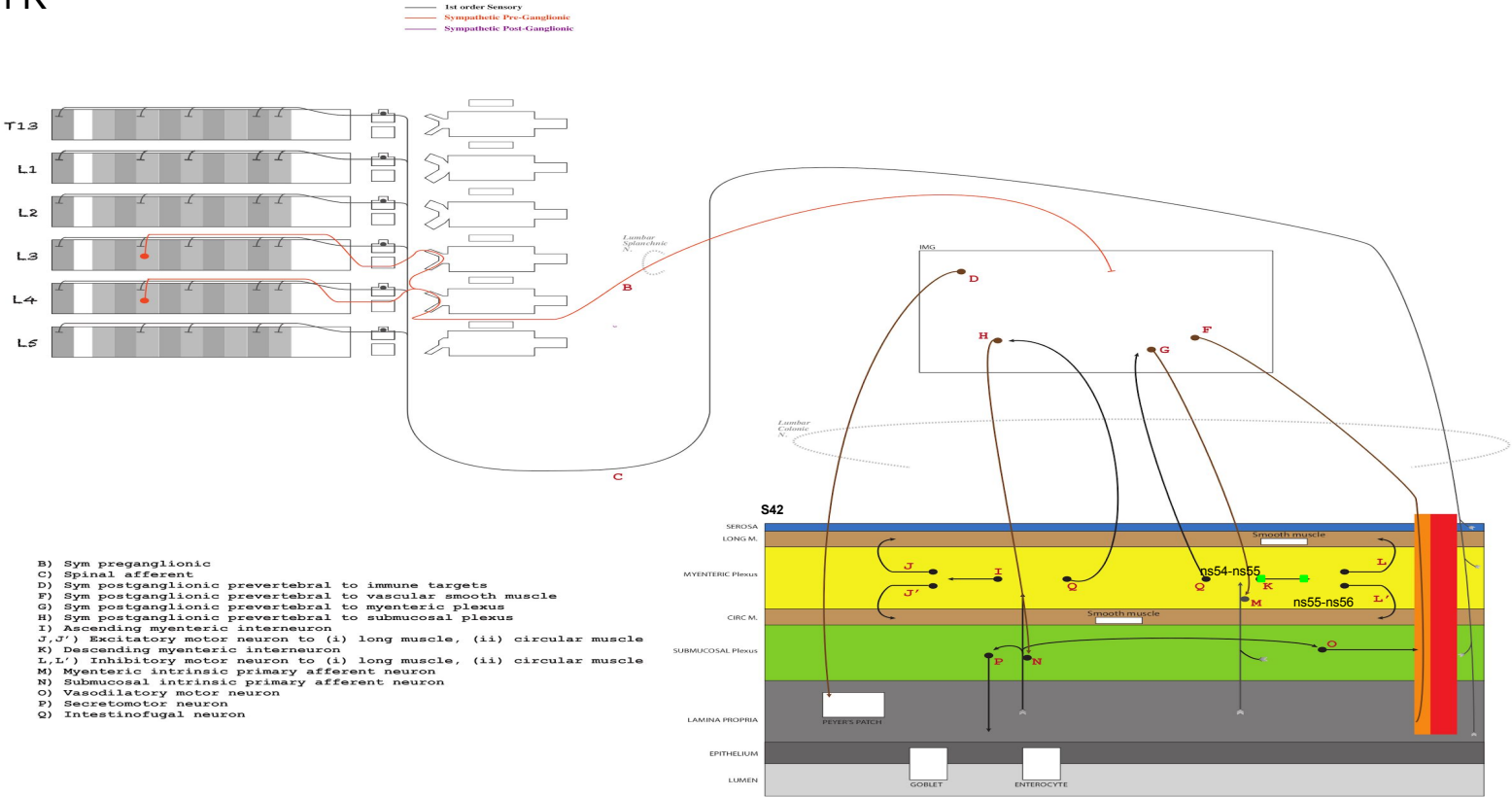


Neuron J'

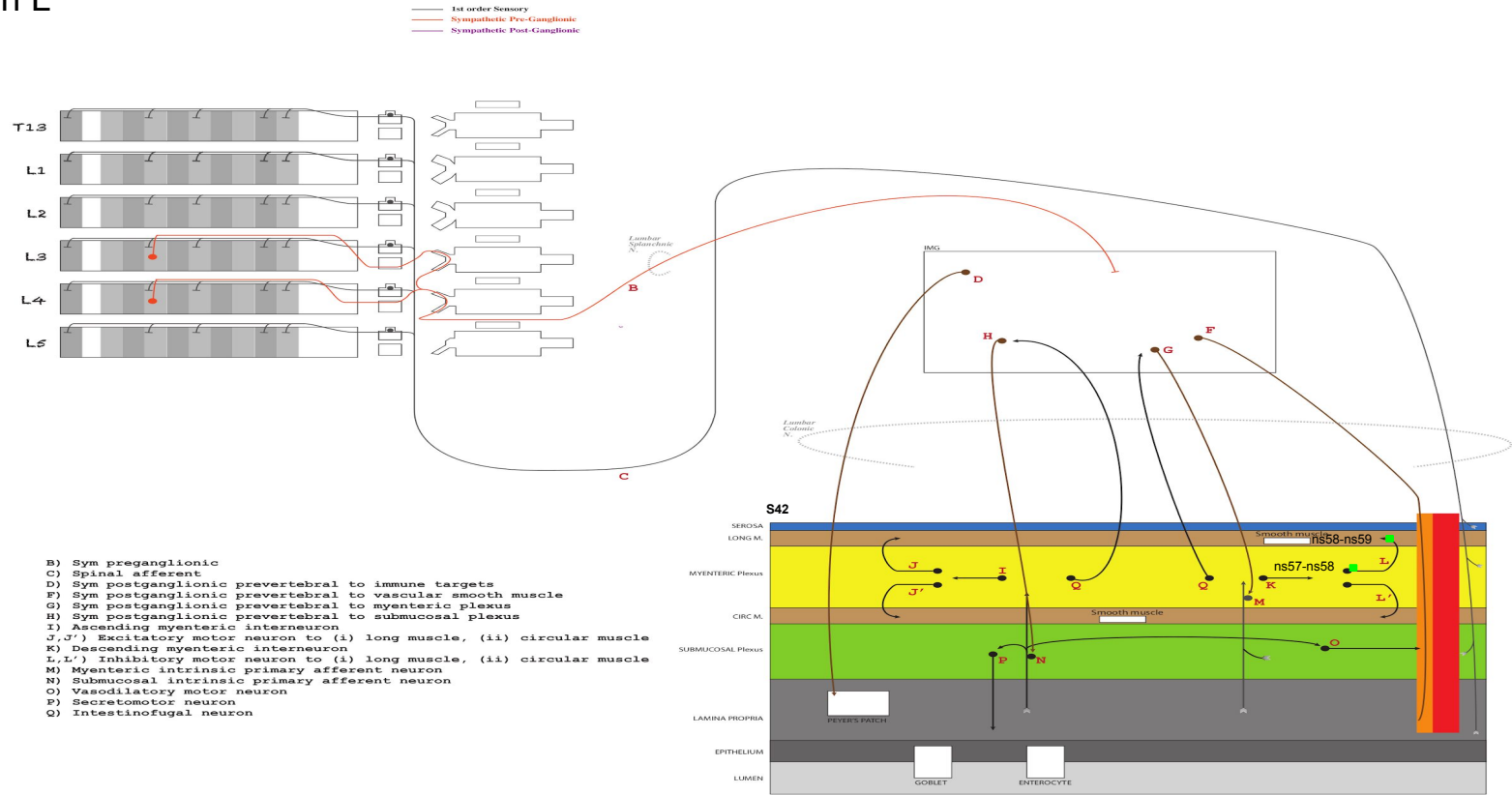
— 1st order Sensory
— Sympathetic Pre-Ganglionic
— Sympathetic Post-Ganglionic



Neuron K

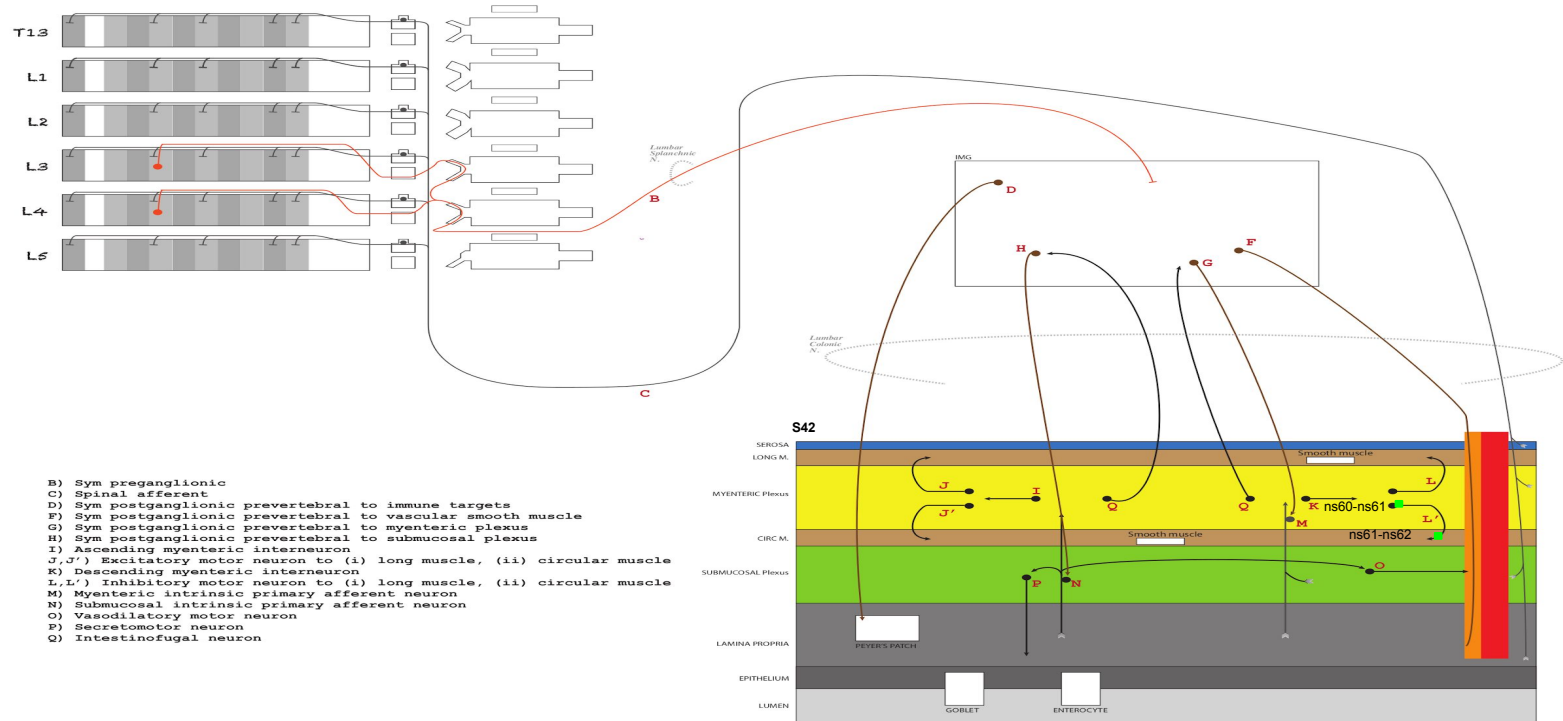


Neuron L

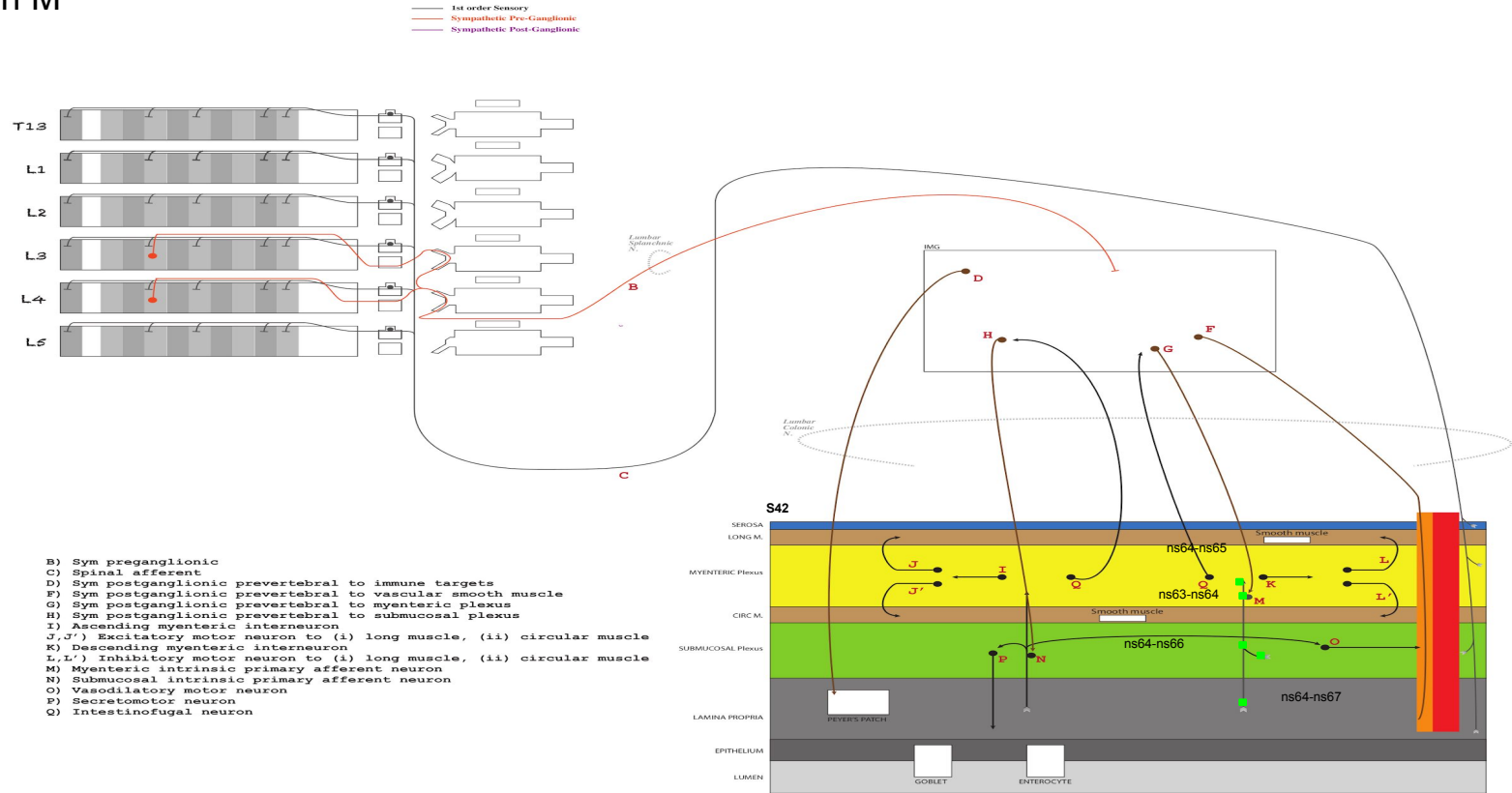


Neuron L'

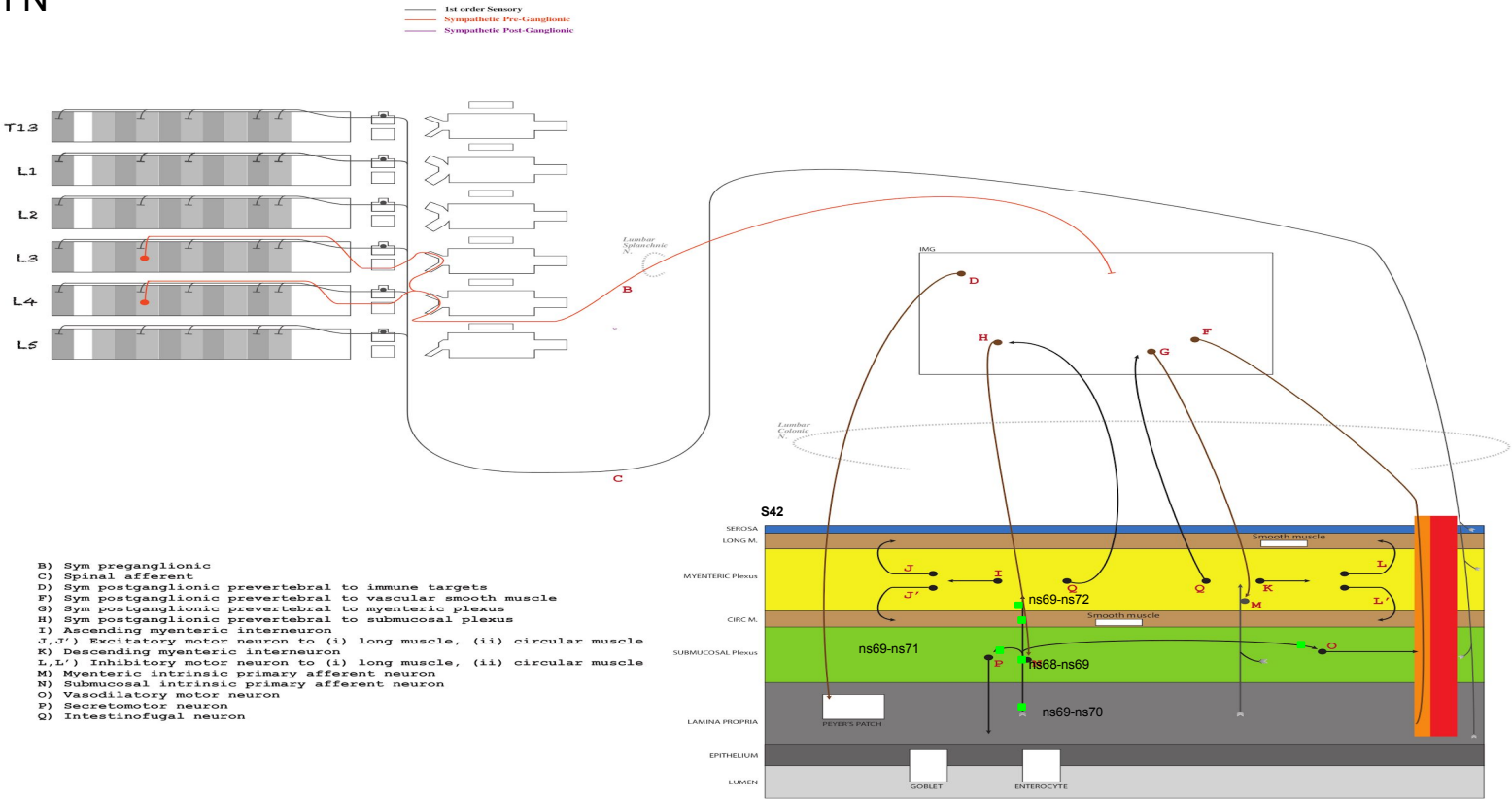
— 1st order Sensory
— Sympathetic Pre-Ganglionic
— Sympathetic Post-Ganglionic



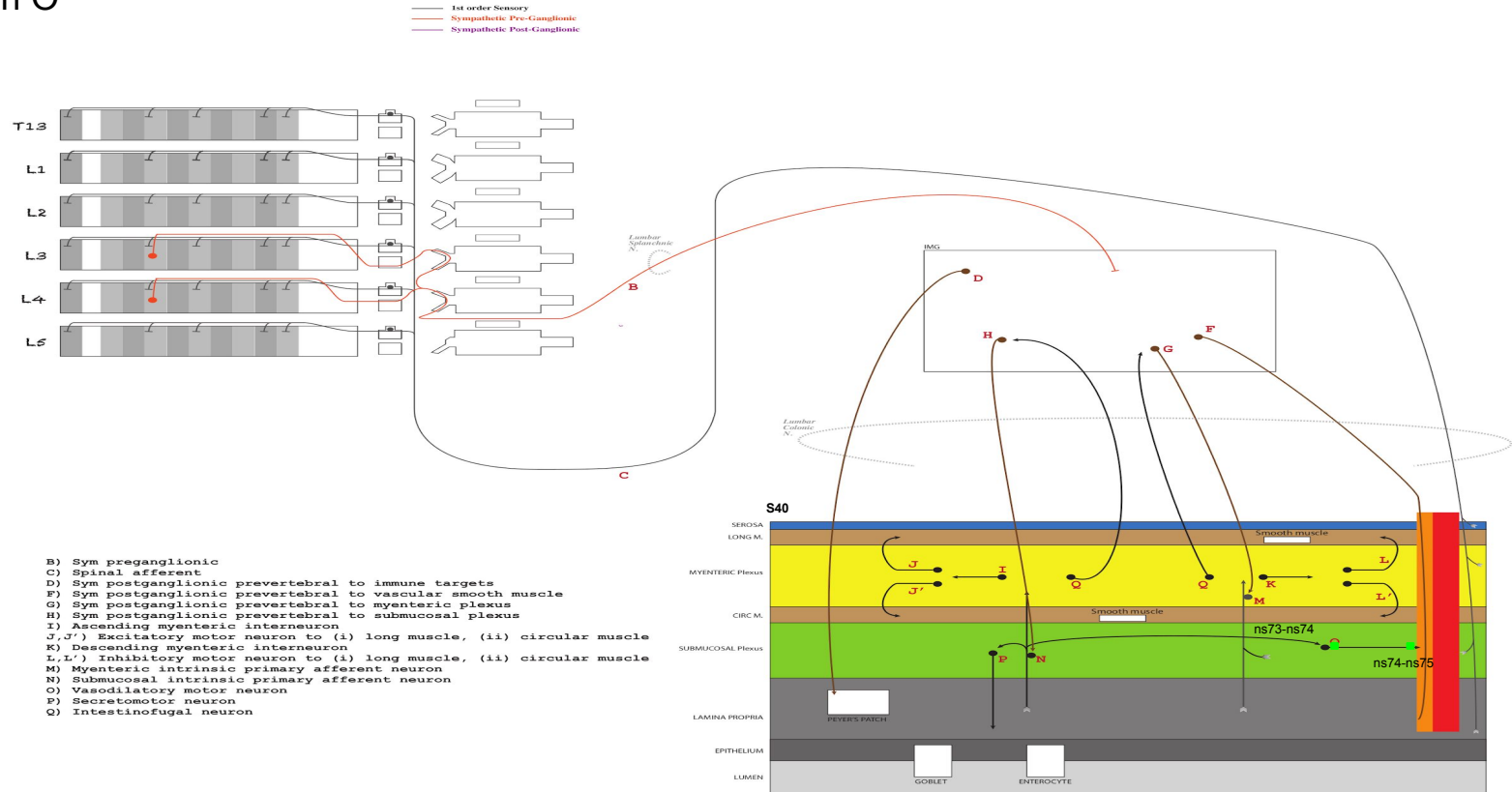
Neuron M



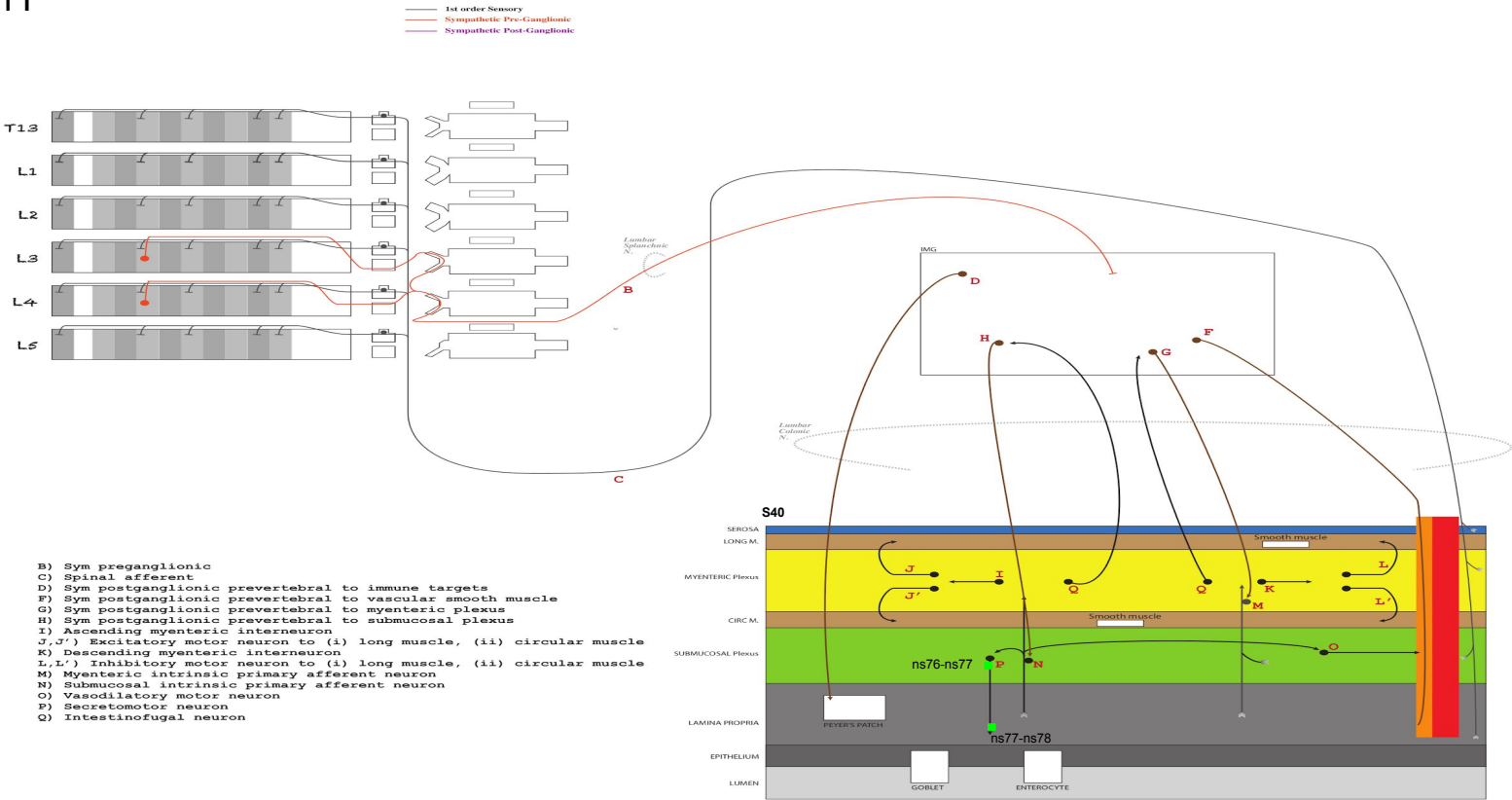
Neuron N



Neuron O



Neuron P



Neuron Q

