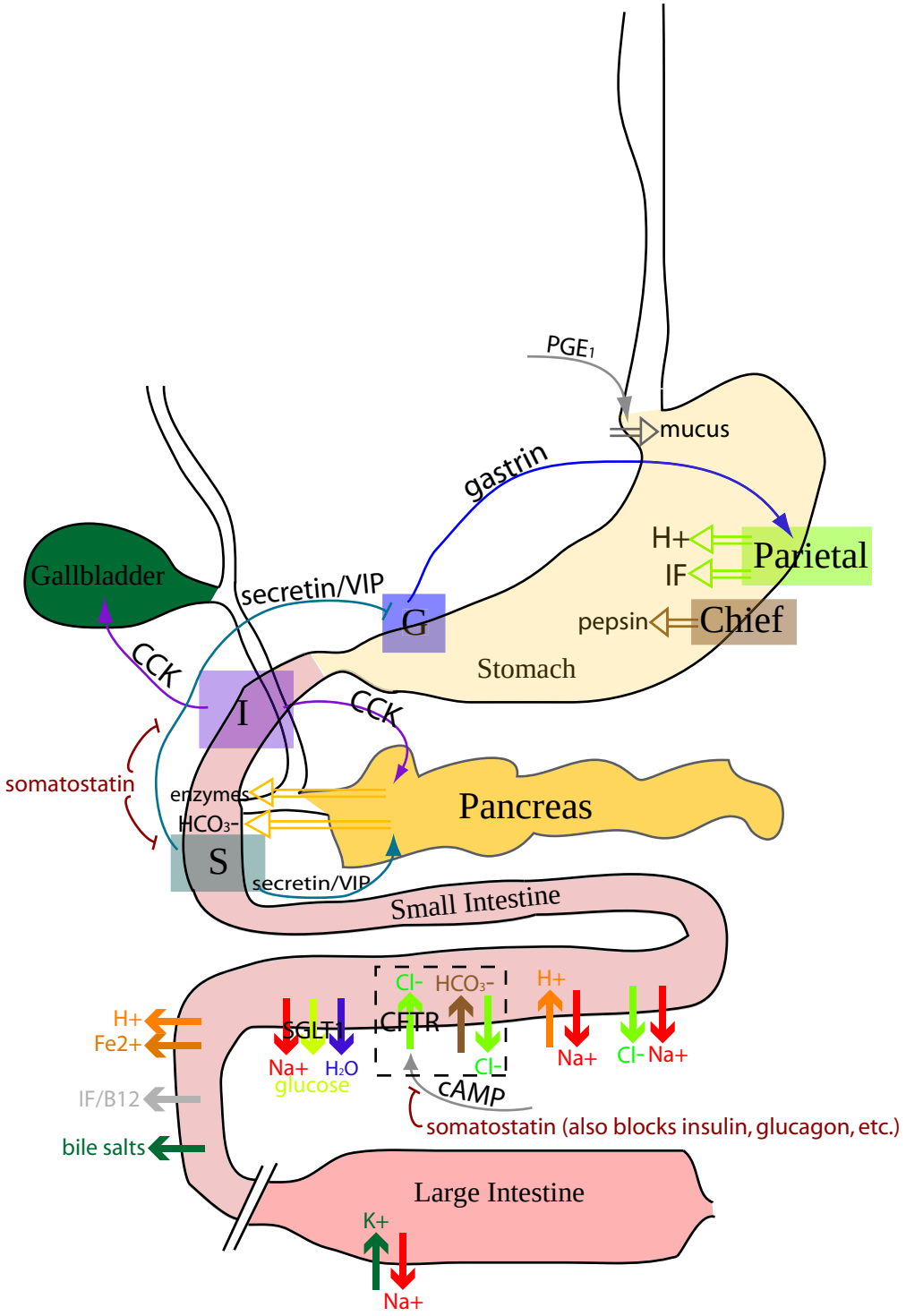
PGE1
mucus
gastrin
H+
IF
Parietal
pepsin
Chief
Gallbladder
secretin/VIP
G
Stomach
CCK
I
CCK
somatostatin
enzymes
HCO3-
Pancreas
S
secretin/VIP
Small Intestine
Cl-
HCO3-
H+
H+
Fe2+
SGLT1
CFTR
Na+
H2O
glucose
Cl-
Na+
Cl-
Na+
IF/B12
cAMP
somatostatin (also blocks insulin, glucagon, etc.)
bile salts
Large Intestine
K+
Na+