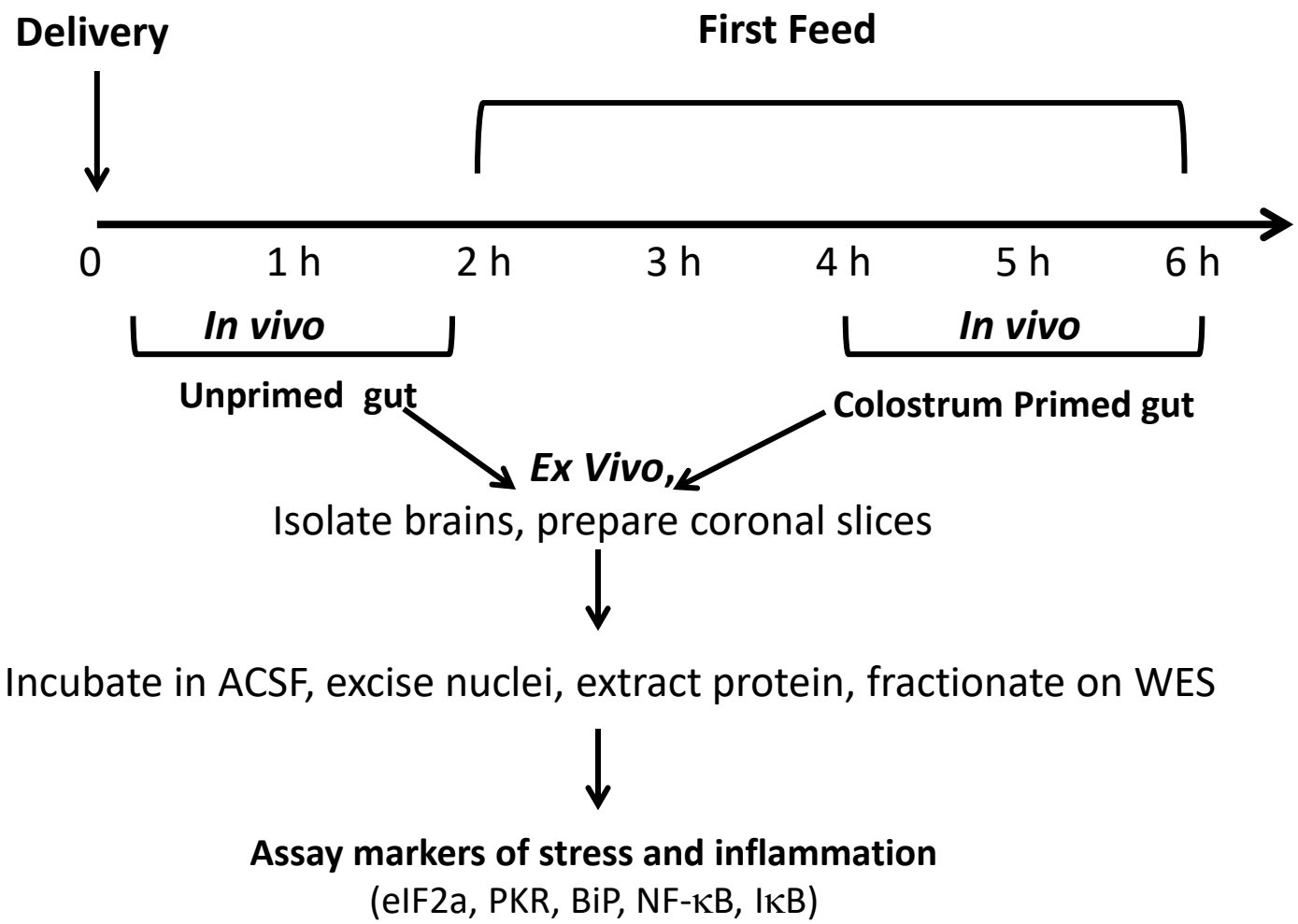
Figure S1


Delivery
First Feed
0
1 h
2 h
3 h
4 h
5 h
6 h
In vivo
In vivo
Unprimed gut
Colostrum Primed gut
Ex Vivo,
Isolate brains, prepare coronal slices
Incubate in ACSF, excise nuclei, extract protein, fractionate on WES
Assay markers of stress and inflammation
(eIF2a, PKR, BiP, NF-κB, IκB)