

Experiment Type	R104C		L102C	
Anion Substitution w/out modification	6	Efb061819 Jb051017 Jbb032717 Mdm032217 Efb061719 ?jb020620? ?mjc041917? ?sdl100317? ?yn050918? ?ynb050918?	7	Hls033117 Rtb02042020 Sdlb033117 Trb061919 Dp091118 Hls071718 Mjc050817 Mp042517 Sb102617 ?ijsr032217?
Anion Substitution w/MTSEA	5 (ET)	Mjcb062817 Tr121119 Trb020720 Trb030320 ?tmrb041718?	1 (EA)	trc020420
Anion Substitution w/ MTSES/NEM	3 (ES)	Tr020720 tr111519	9 (NEM)	Hls070918 Tr031920 Trd031920 Hls062918 Hls070518 Hls070218 Hls071018 Hls071218 Rp_062118 Rp2_070318 Rp062718 rp070318 ?hls062818?
SCN Block w/ out Modification	7	Bc032519 Ef061719 Ef072919 Tr072919 trb081718	6	Bs102918 Cl100418 Ef072519 Efb071619 Efc072519 Jd100418 Jhb073019 Rp100418 tmr081018
SCN Block w/ MTSEA	2 (ET)	trc020720	3 (EA)	Mb101719 Tr110519 trb110419

SCN block w/ MTSES/NEM	2 (ES)	Bc041219 tr111219	2 (NEM)	Rp110818 trc110619
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Experiments missing from list

More experiments than in current count

All experiments accounted for

In google drive folder for publishable quality				
Experiment Type	R104C		L102C	
Anion Substitution w/out modification	6	Efb061819 Jb020620 Jb051017 Jbb032707 Mdm032217 Mjc041917	7	Dp091118 Hls033117 Mp042517 Rtb02042020 Sdlb033117 Tr061919 trb061919
Anion Substitution w/MTSEA	5 ET	Mjcb062817 Sb062317 Tr020720 Tr121119 trb030320	3 EA	Trc020420 Efb011821 ef012021
Anion Substitution w/ MTSES/NEM	4 ES	Sn042219 Tr020720 Tr111519 ef120920	9 NEM	Hls062218 hls062618 Hls070918 Hls071018 Rp2_070318 Rp062518 Rp062718 Rp070318 trd031920
SCN Block w/ out Modification	7	Bs022519 Bs032519 Bs040519 Ef061719 Ef072919 Jd092718 Tr072919 trb081718	10	Bs102918 bs101518 Cl100419 Ef072519 Ef073119 Efb071619 Efc072519 Jd100418 Jhb073019 Rp100418

SCN Block w/ MTSET/EA	5 ET	Trb032020 Trc020720 Ef011121 Efb011321 ef012221	3 EA	Mb101719 Tr101719 Trb110419
SCN block w/ MTSES/NEM	5 ES	Bs041219 Dpb030519 Tr111219 Trb040119 ef120720	5 NEM	Rp110818 Tr030619 Trc110619 Ef102320 Efb103020

Already been analyzed by sigma plot

In google drive folder for publishable quality						
Experiment Type	WT		R104C		L102C	
Anion Substitution w/out modification	6	Aeg033117 em042117 Jmd033017 Mjc062817 Mjc062917 Sdl033117	6	Efb061819 Jb020620 Jb051017 Jbb032717 Mdm032217 Mjc041917	7	Dp091118 Hls033117 Mp042517 Rtb02042020 Sdlb033117 Tr061919 trb061919
Anion Substitution w/MTSEA	x	x	5 ET	Mjcb062817 Sb062317 Tr020720 Tr121119 trb030320	3 EA	Trc020420 Efb011821** Ef012021 apE071321
Anion Substitution w/ MTSES/NEM	x	x	5 ES	Sn042219 Tr020720 Tr111519 Ef120920 ap040921**	9 NEM	Hls062218 hls062618 Hls070918 Hls071018 Rp2_070318 Rp062518 Rp062718 Rp070318 Trd031920

SCN Block w/ out Modification	5	Ck091818 Ckb082818 HFS033021 LMC033021 Tw110618	8	Bs022519 Bs032519 Bs040519 Ef061719 Ef072919 Jd092718 Tr072919 trb081718	10	Bs101518 Bs102918 Cl100418 Ef072519 Ef073119 Efb071619 Efc072519 Jd100418 Jhb073019 Rp100418
SCN Block w/ MTSET/EA	x	x	5 ET	Ef011121 ef012221 Efb011321 Trb032020 Trc020720	6 EA	ap071621 apB071521 Ef011321 Mb101719 tr110519 Trb110419
SCN block w/ MTSES/NEM	x	x	5 ES	Bs041219 Dpb030519 ef120720 Tr111219 Trb040119	5 NEM	Ef102320 Efb103020 Rp110818 Tr030619 Trc110619

SCN Block

Already been analyzed by sigma plot

Same Data Numbers

Finished Once

Finished and Different

Finished and Compared

Added to Electrophysiology Data presentation

Anion Sub

Relative permeability redone

Hannah and Leah have the same data sheet numbers:

Ck091818

HFS033021

LMC033021

Tw110618

Bs040519

Tr072919

Trb081718

Ef011121

Trb032020

Bs041219
Ef120720
Tr111219
Trb040119

CI100418
Rp100418

Leah Redone:

Ck091818
Ckb082818
HFS033021
LMC033021
Tw110618
Bs022519
Bs032519
Bs040519
Ef061719
Tr072919
Jd092718
Trb081718
Trb032020
Bs041219
Ef120720
Tr111219
Trb040119
Bs102918
CI100418
Ef072519
Ef073119
Efb071619
Efc072519
Rp100418*
Jd100418
Jhb073019

Trb032020
Mb101719
Tr110519
Trb110419
apB071521
ap071621
Efb103020
Rp110818
Tr030619
Trc110619
Ef072919

NOTES:

Bs040519: Probably needs to be discarded due to not reaching 40mV (34.63745) -LC

Bs022519: Graphs look like the experiment is bad. -LC