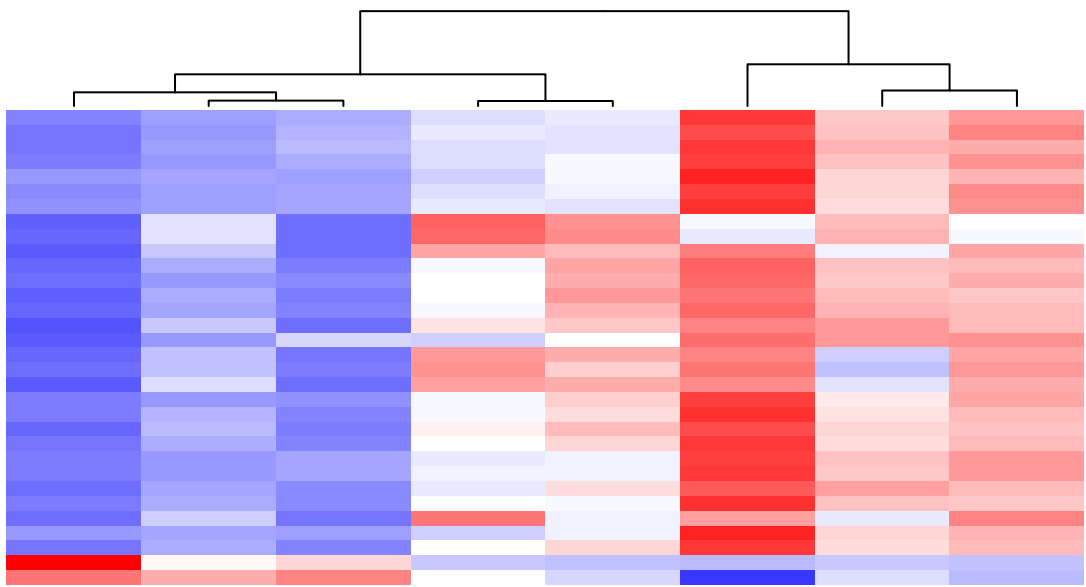
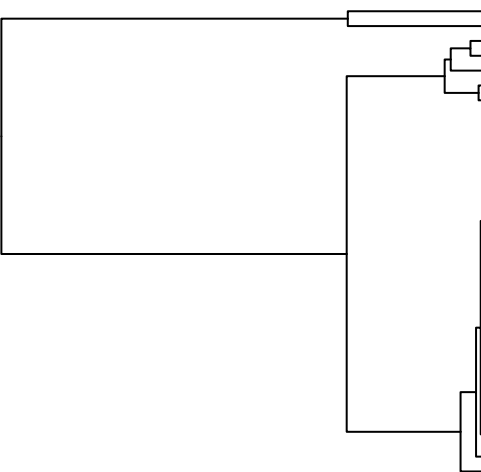
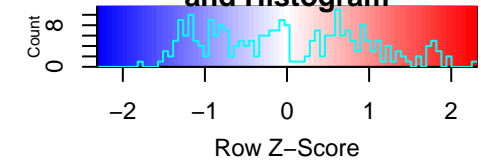


Figure S2

GMC01

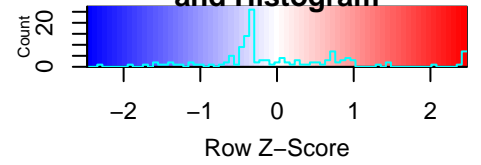
Color Key and Histogram



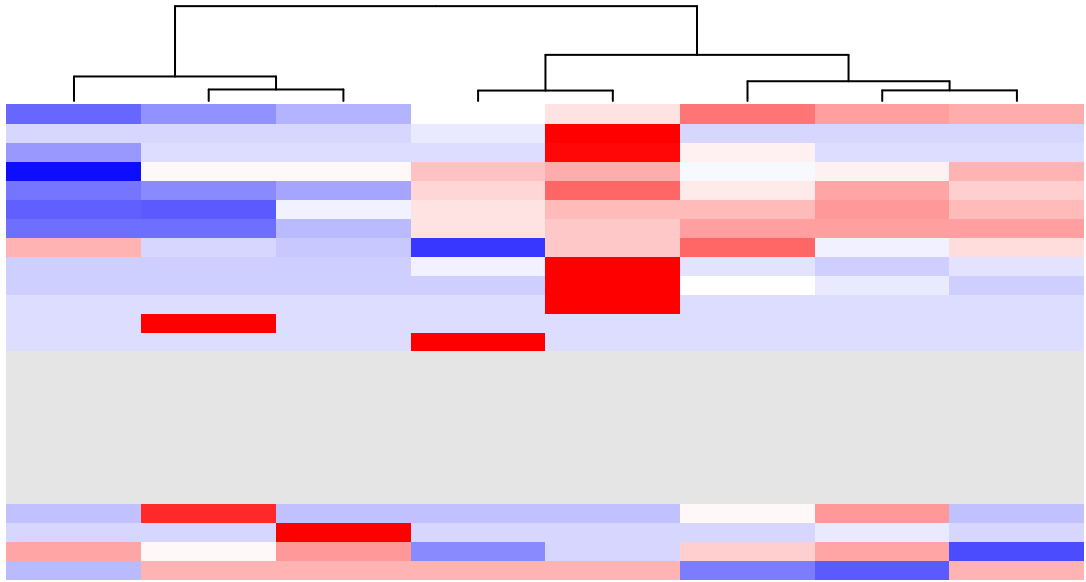
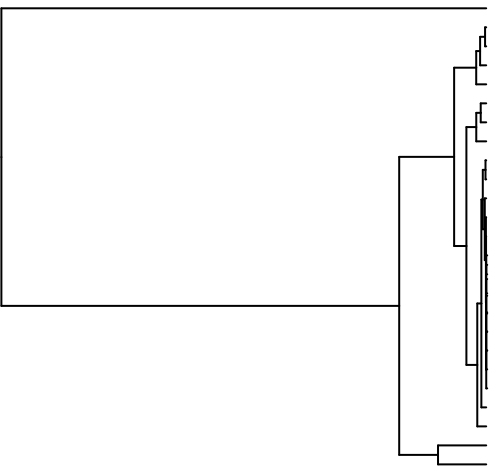
- distance_total
- periphery_distance
- distance_1
- distance_2
- center_distance
- distance_3
- distance_4
- whole_rest
- periphery_rest
- rears_total
- center_distance_3
- center_distance_4
- center_distance_2
- center_distance_total
- rears_1
- center_speed
- rears_3
- rears_4
- rears_2
- center_time_4
- center_time_3
- center_time_2
- center_time_total
- whole_speed
- periphery_speed
- center_distance_1
- center_time_1
- center_rest
- center_entries
- center_permanence
- center_latency
- periphery_permanence

A/J
NZO/HILtJ
129S1/SvImJ
PWK/PhJ
CAST/EiJ
NOD/ShiLtJ
WSB/EiJ
C57BL/6J

Color Key and Histogram



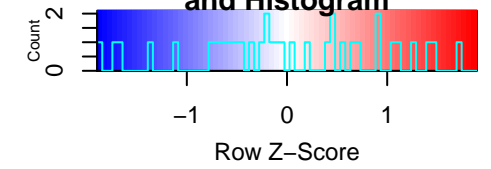
GMC03



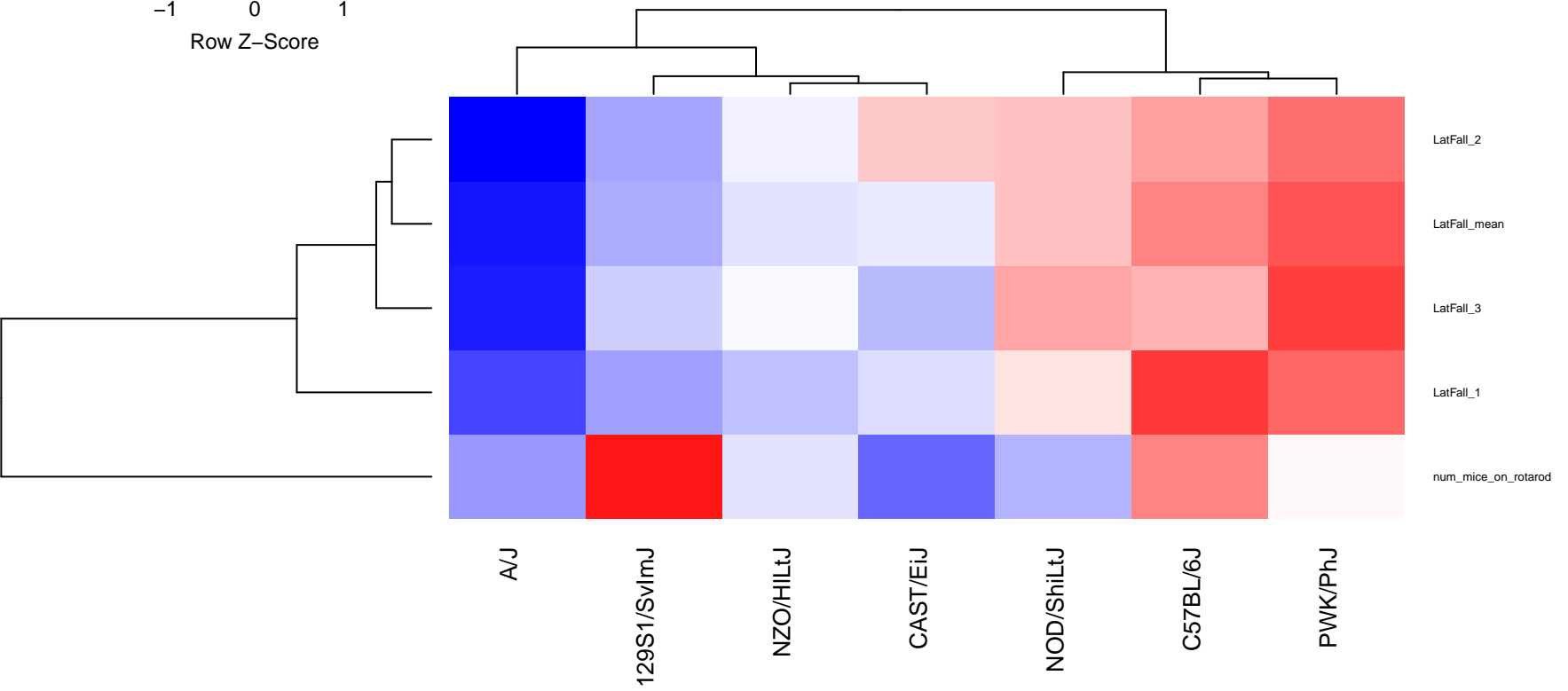
- loco_activity
- touch_escape
- body_pos
- startle_response
- transfer_arousal
- tail_elev
- pelvic_elev
- urinate
- bite_evidence
- vocalization
- defecation
- tremor
- gait
- lacrimation
- cornea_reflex
- limb_grasping
- palebral_closure
- pinna_reflex
- pos_pass
- righting_reflex
- trunk_curl
- coat_app
- whiskers
- num_mice_per_cage
- deafness

- A/J
- NZO/HILtJ
- 129S1/SvImJ
- PWK/PhJ
- WSB/EiJ
- NOD/ShiLtJ
- C57BL/6J
- CAST/EiJ

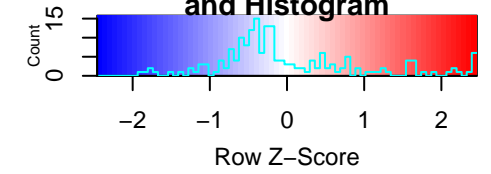
Color Key and Histogram



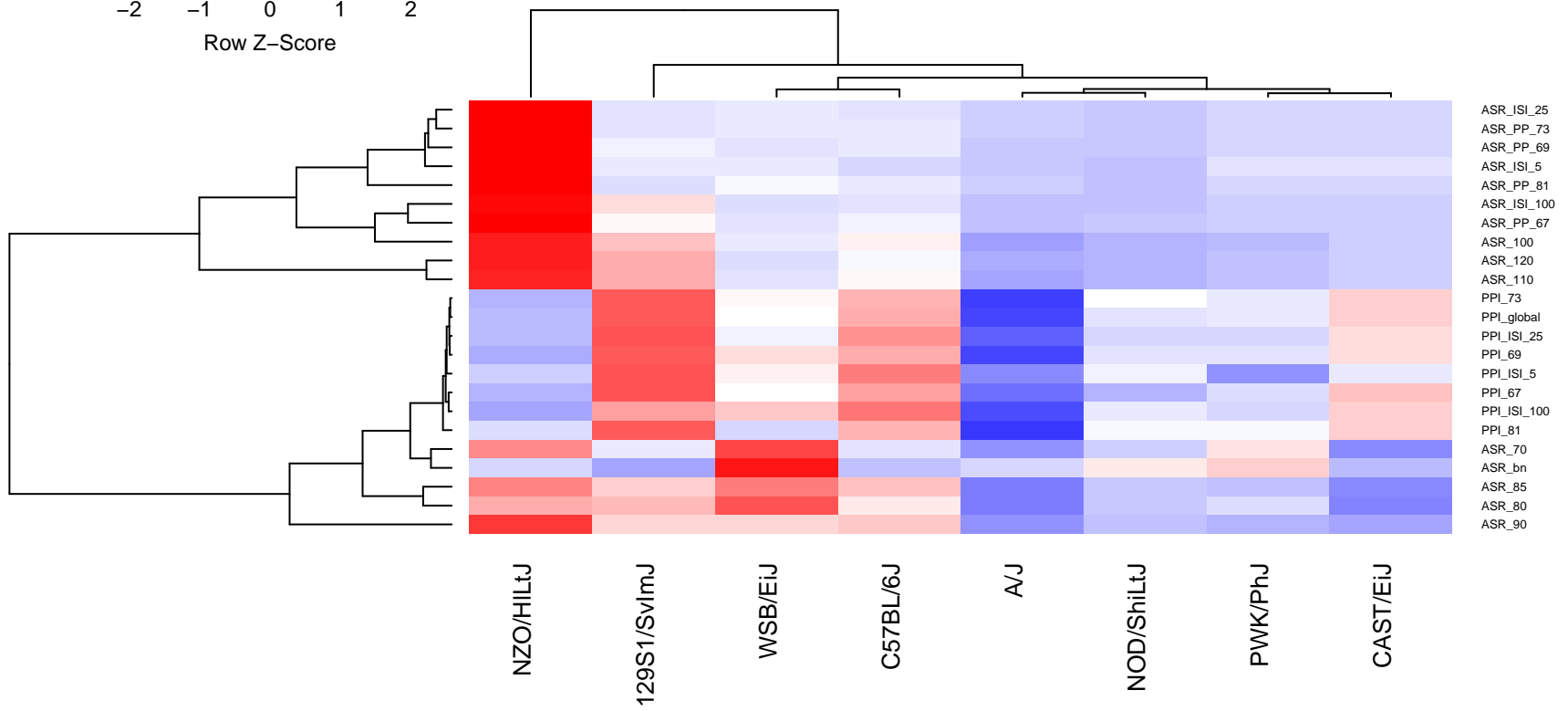
GMC04



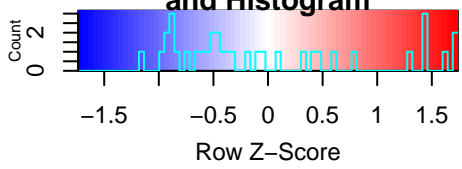
Color Key and Histogram



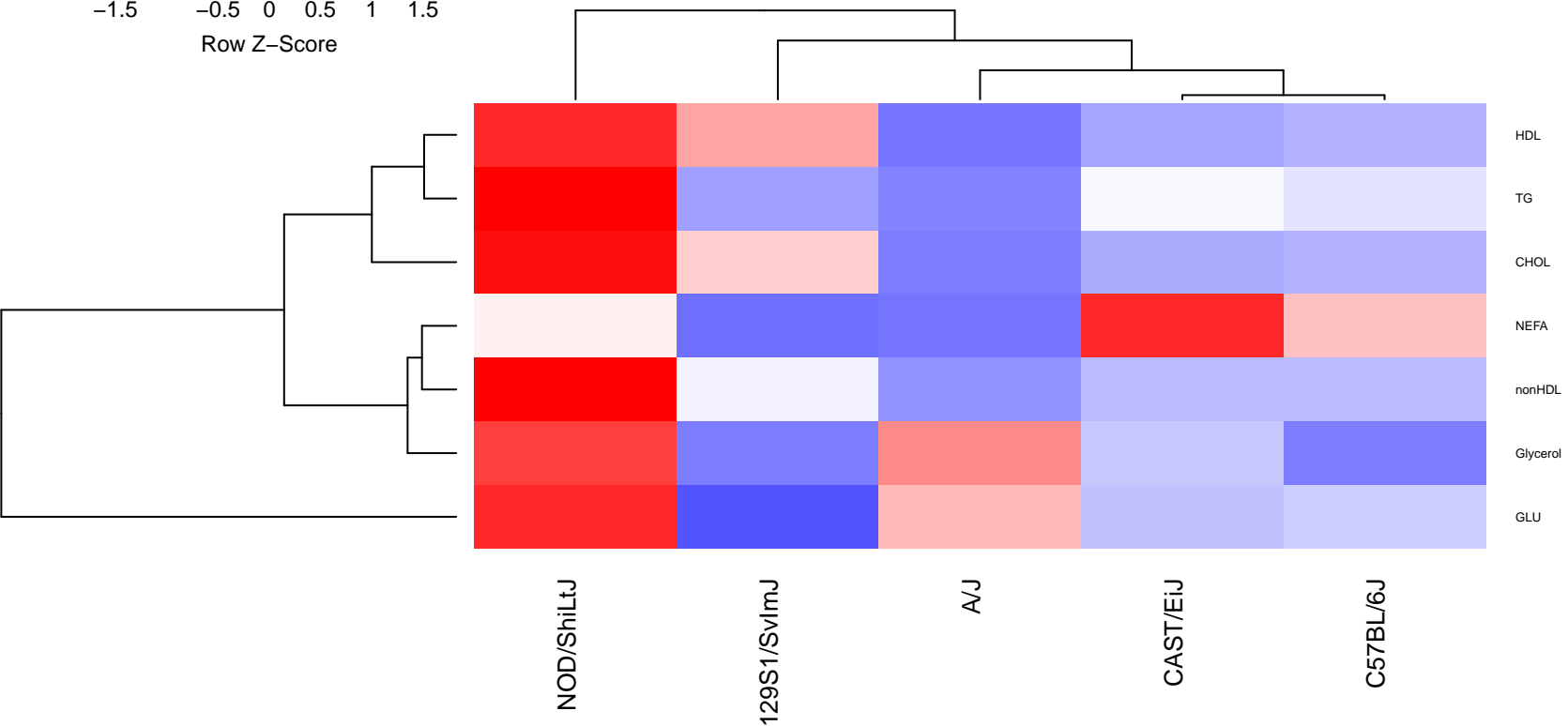
GMC05



Color Key
and Histogram

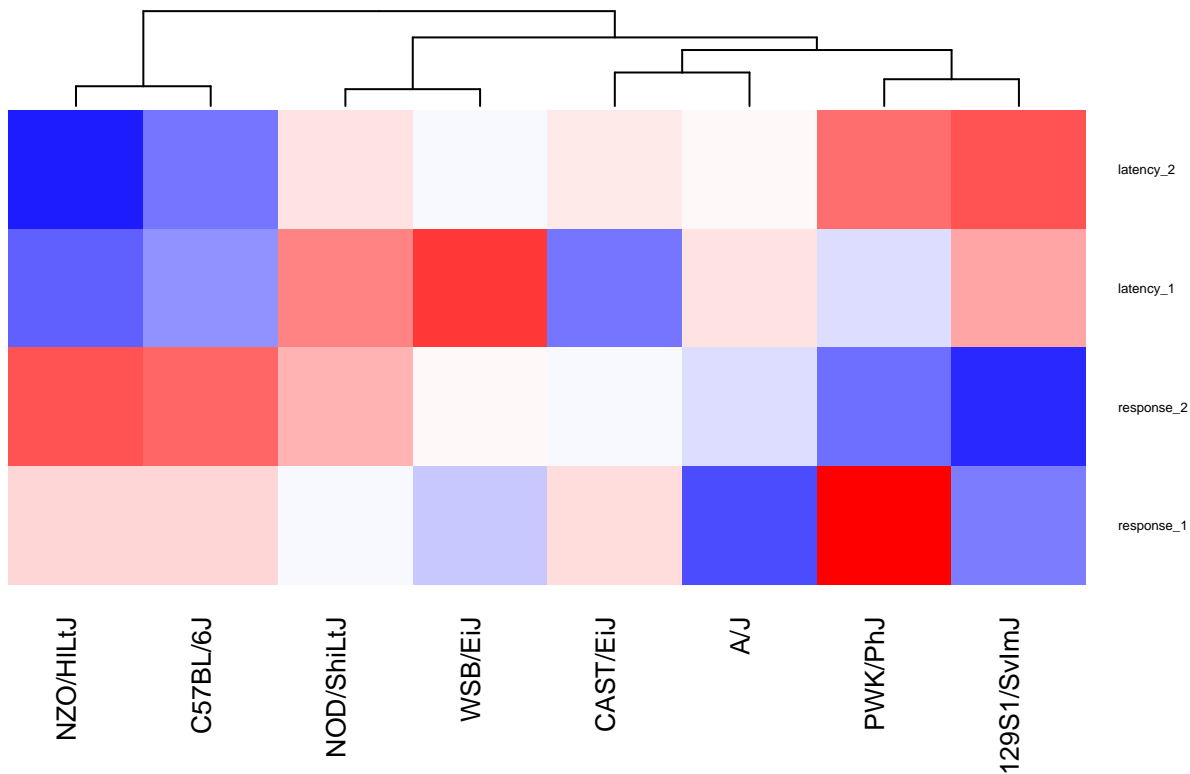
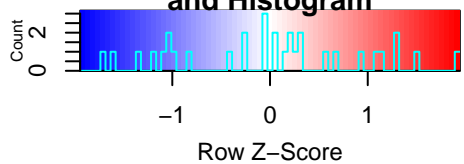


GMC06

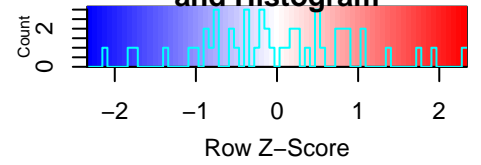


GMC07

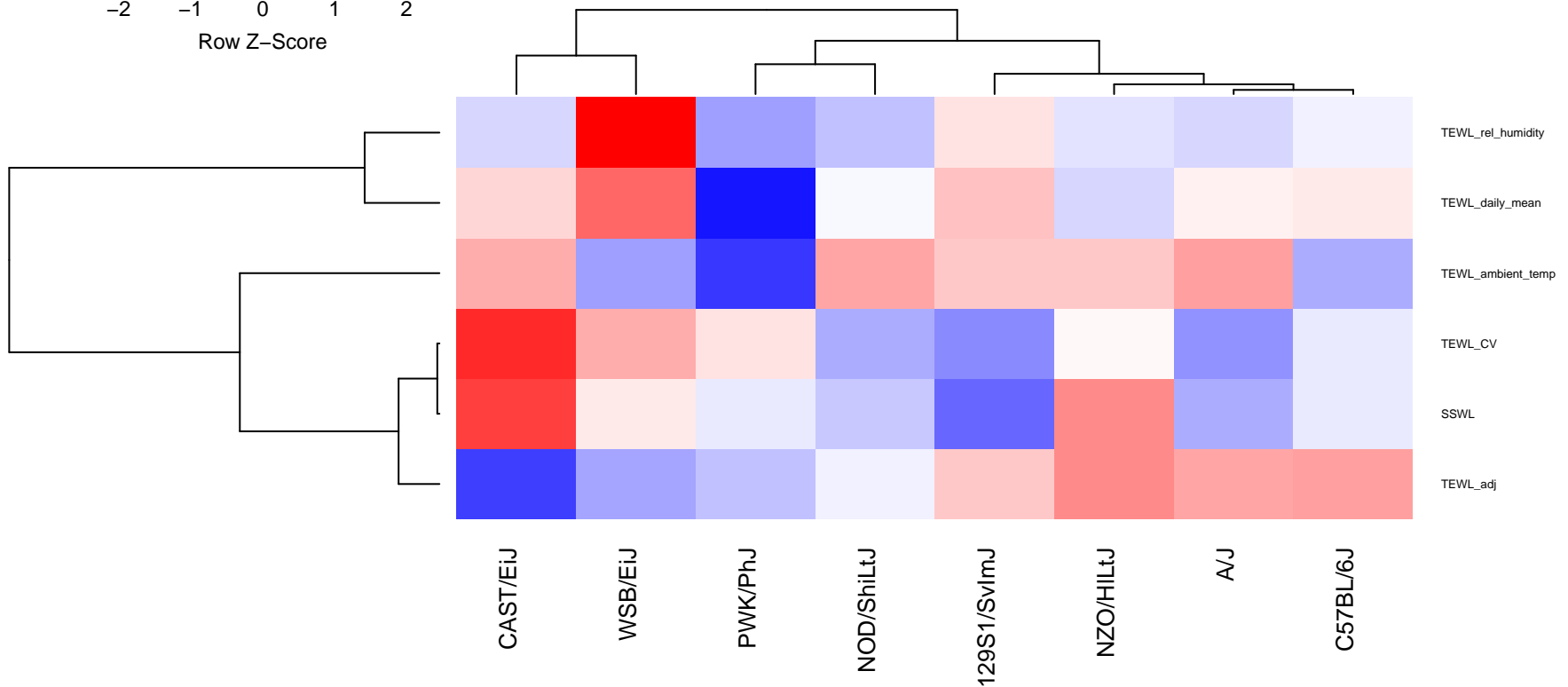
Color Key and Histogram



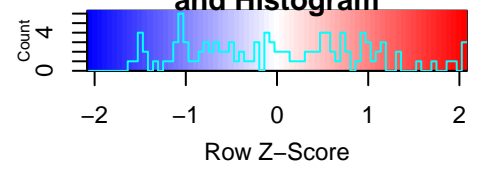
Color Key and Histogram



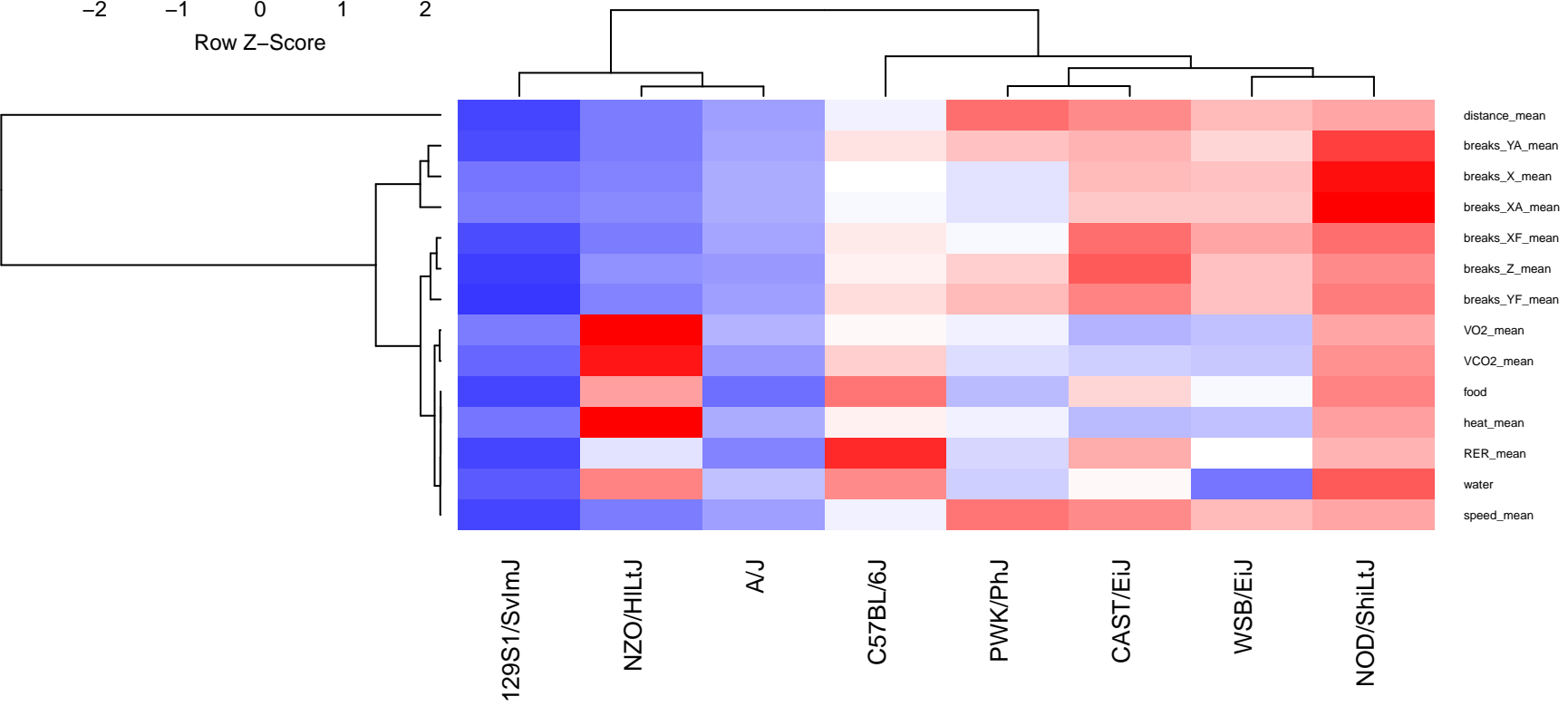
GMC08



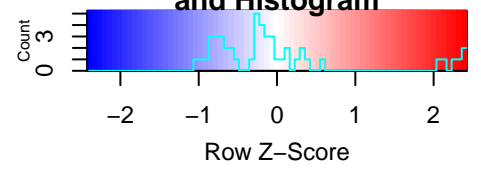
Color Key and Histogram



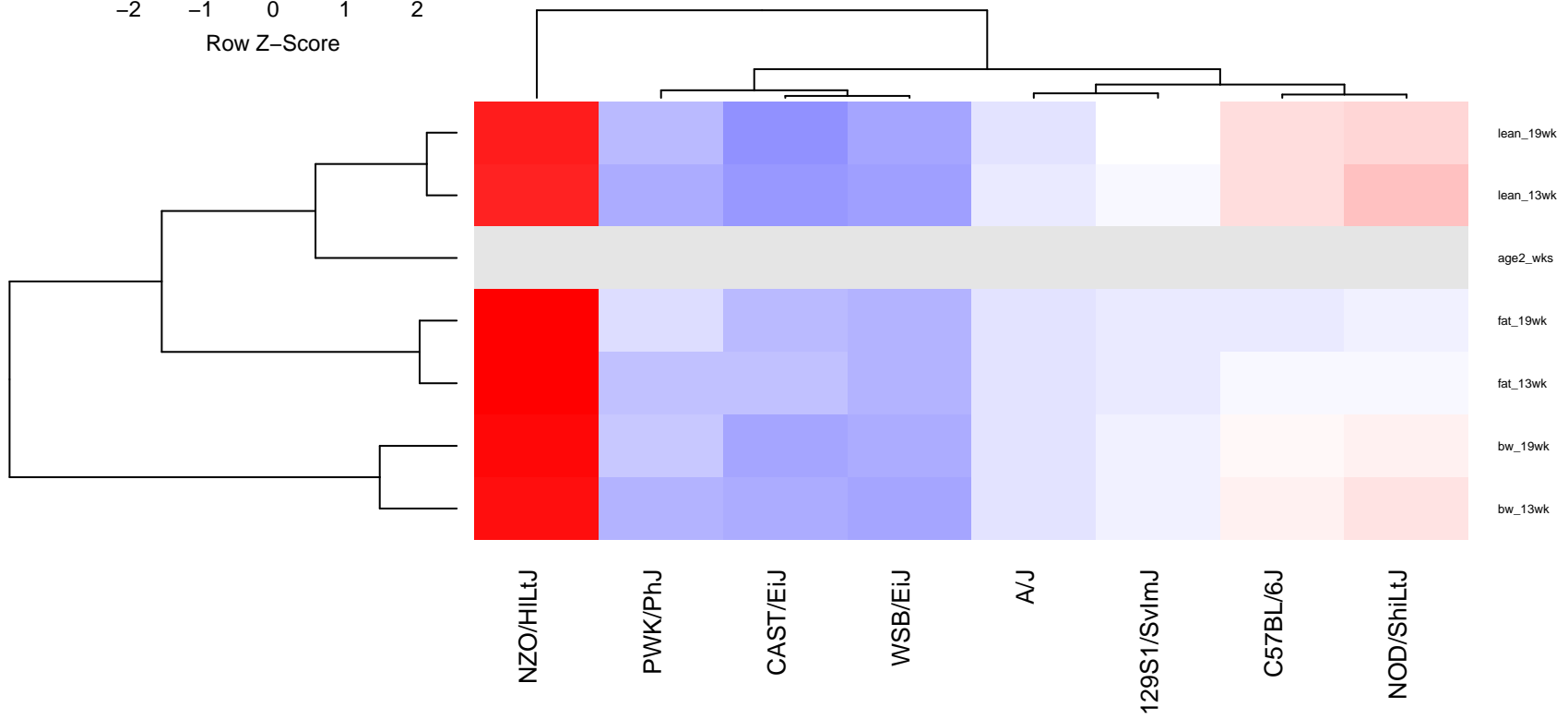
GMC09



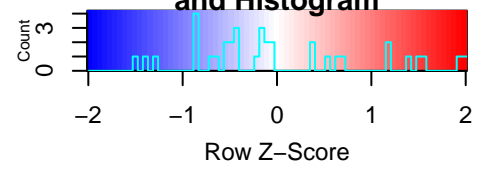
**Color Key
and Histogram**



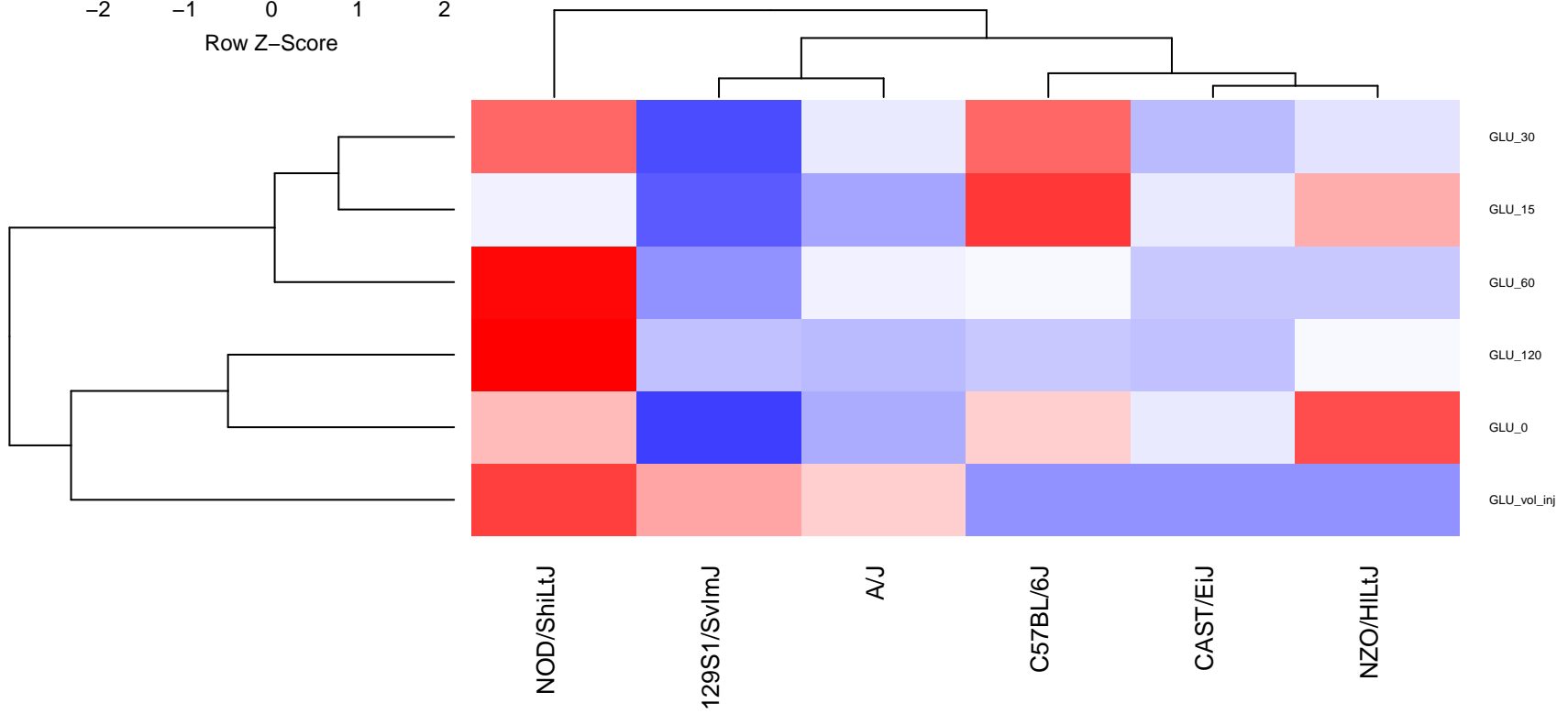
GMC10



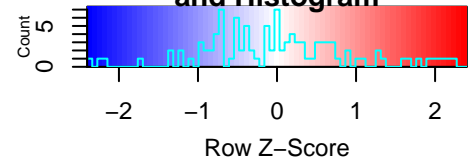
**Color Key
and Histogram**



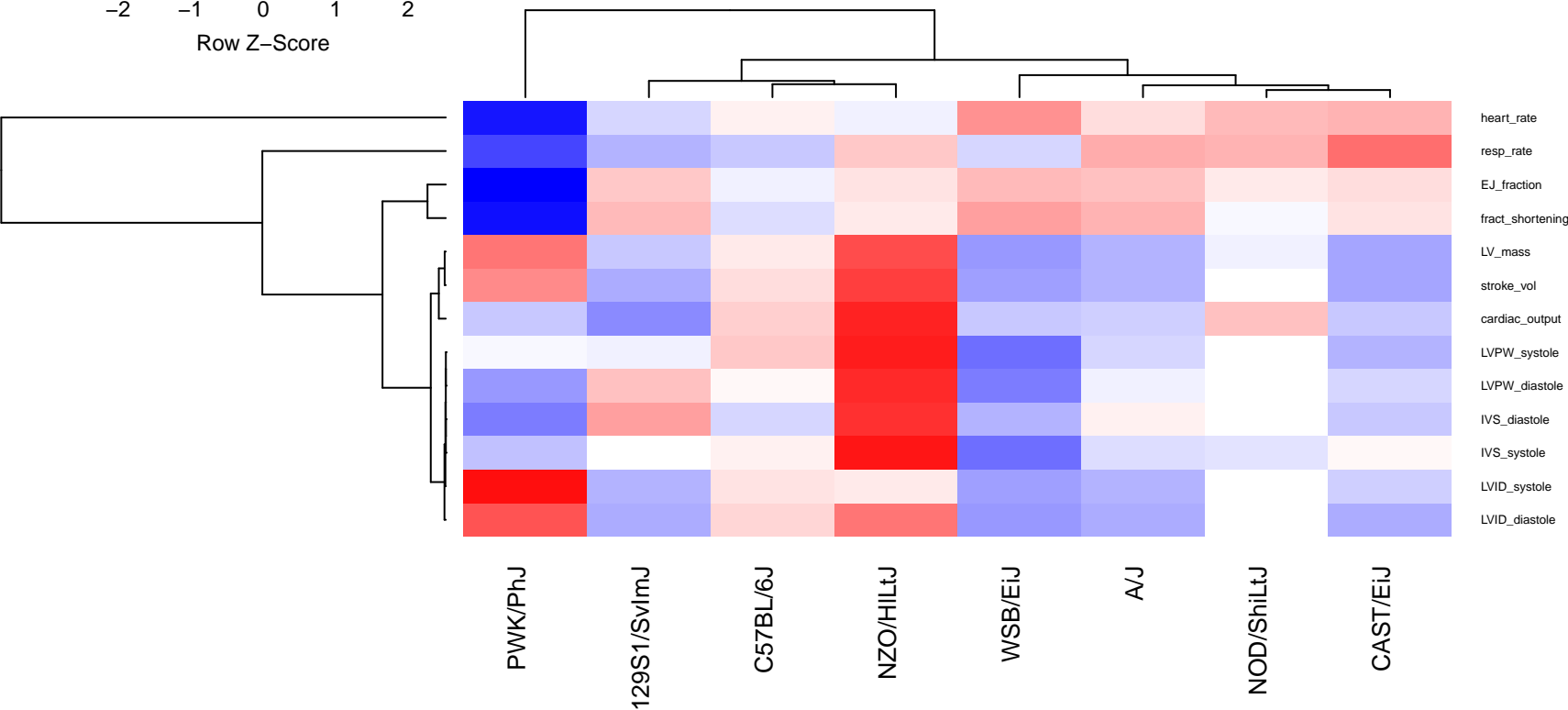
GMC11



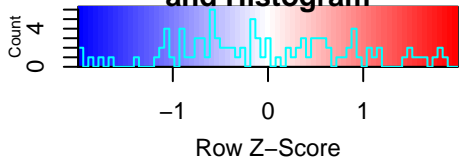
Color Key and Histogram



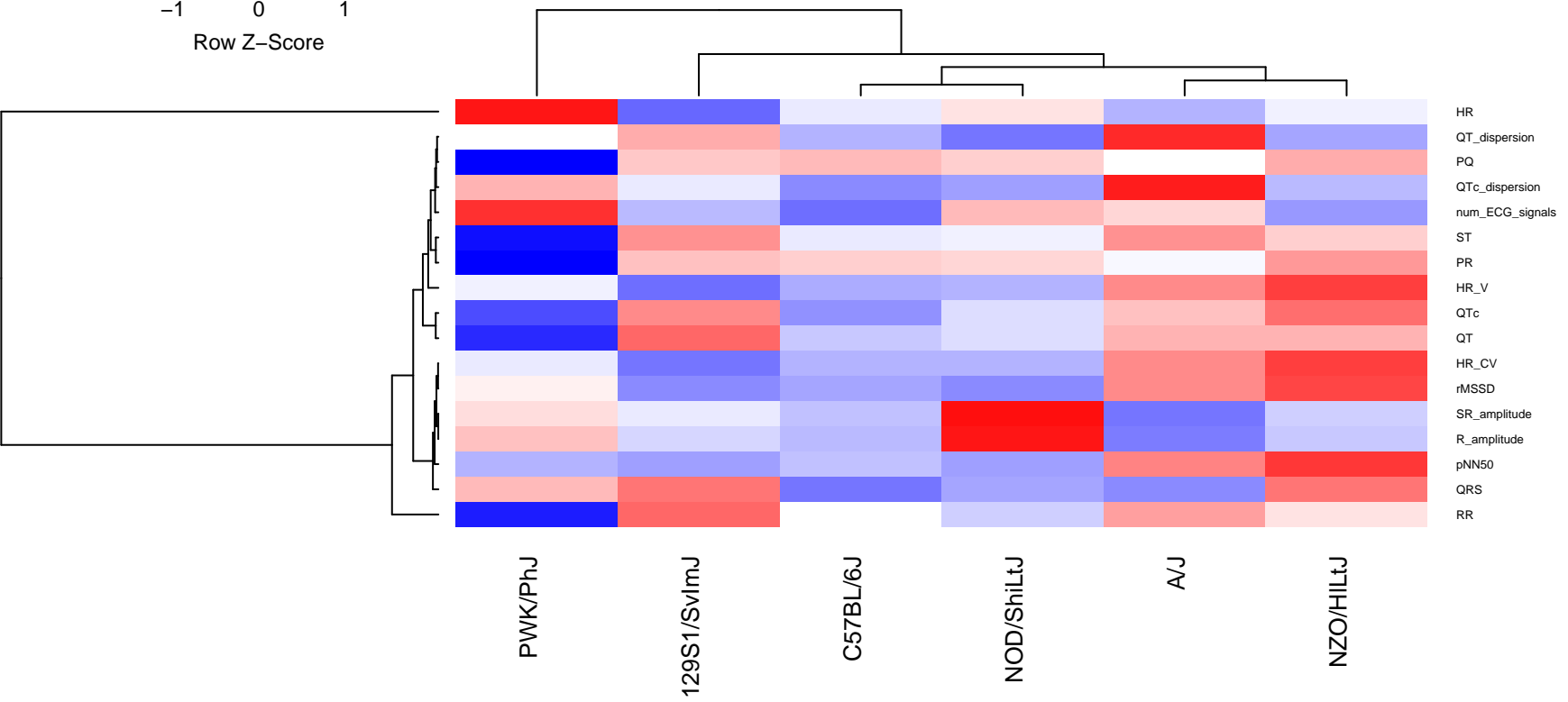
GMC12



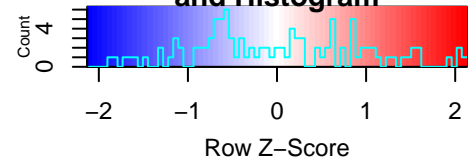
Color Key and Histogram



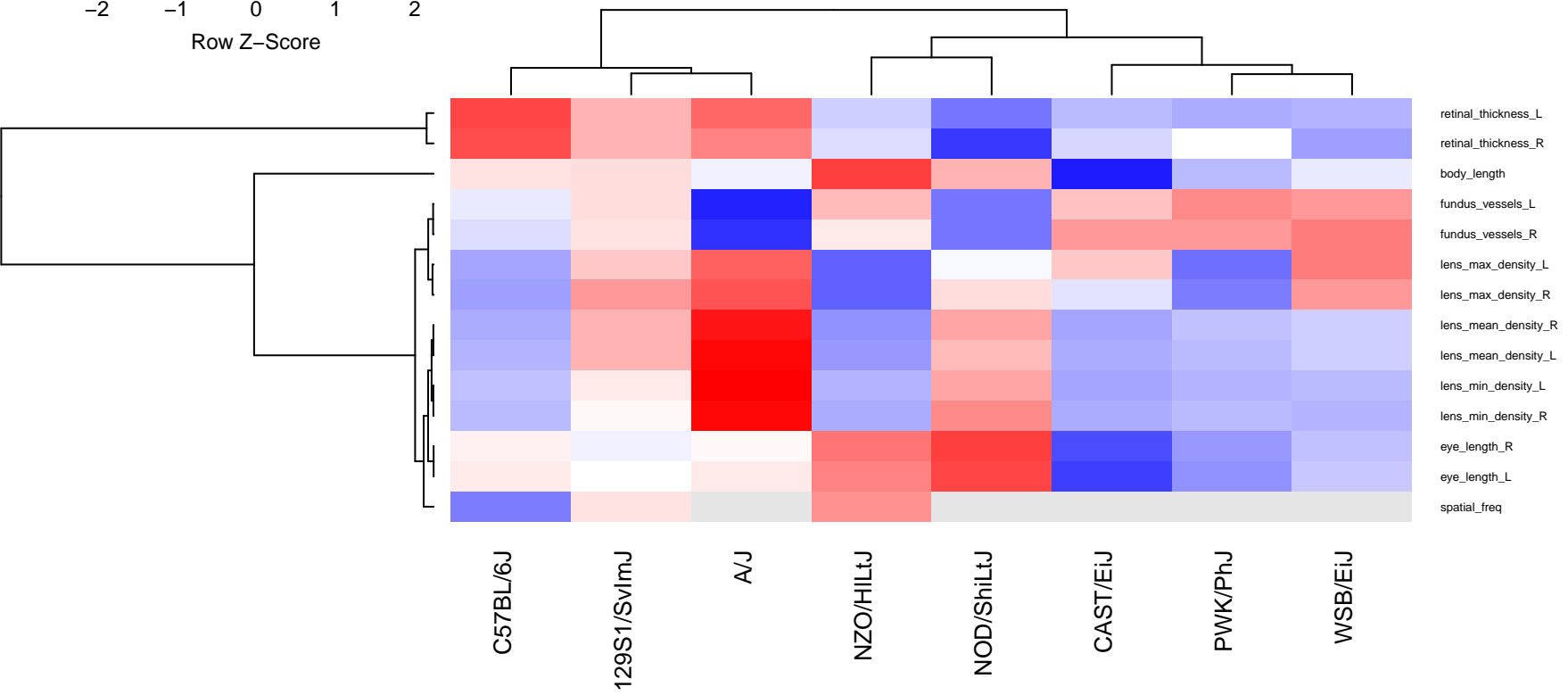
GMC13



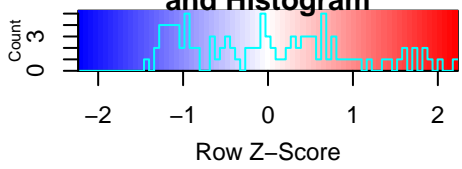
Color Key
and Histogram



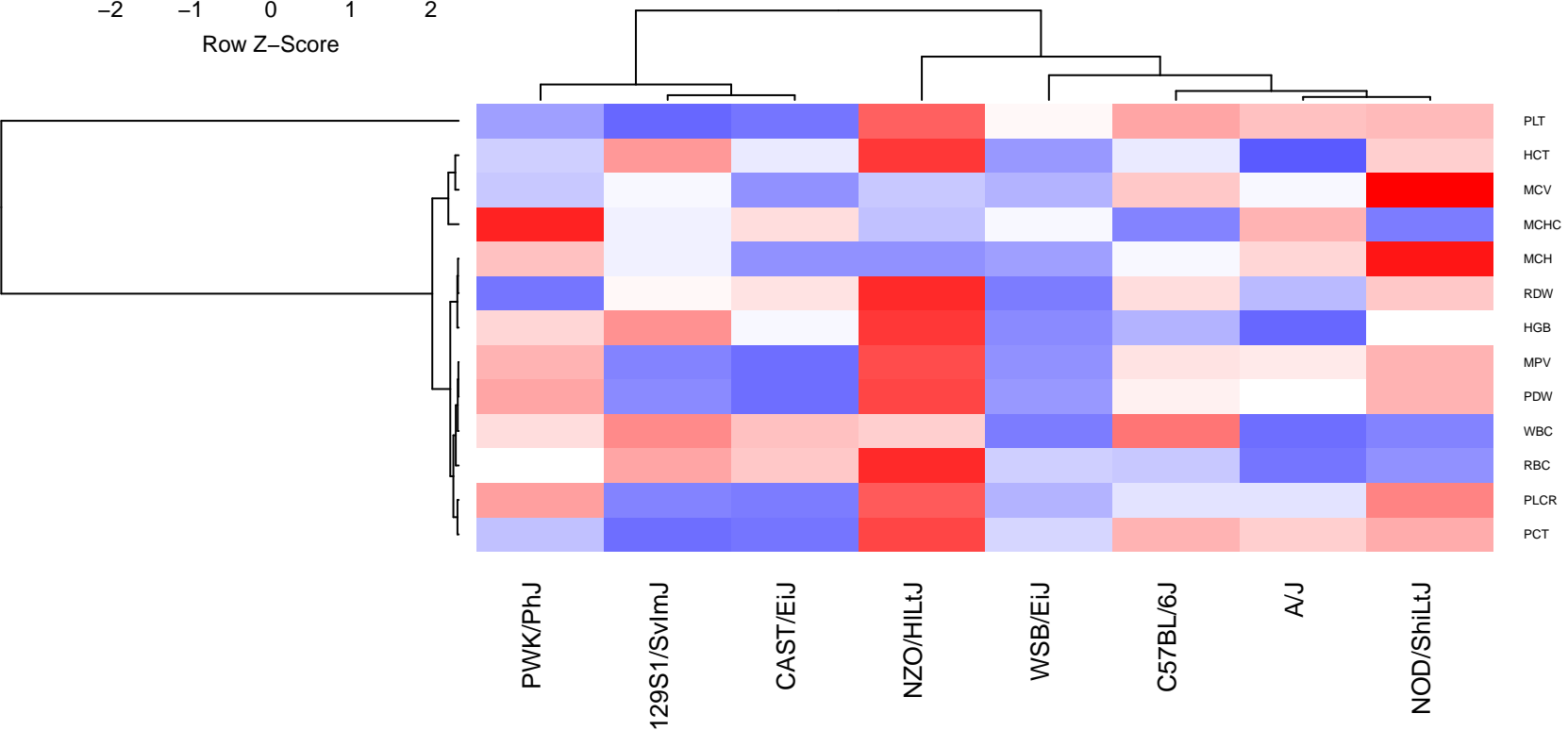
GMC14



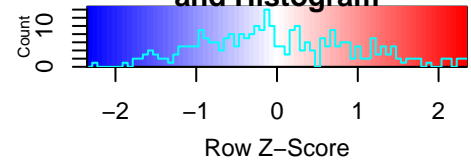
Color Key
and Histogram



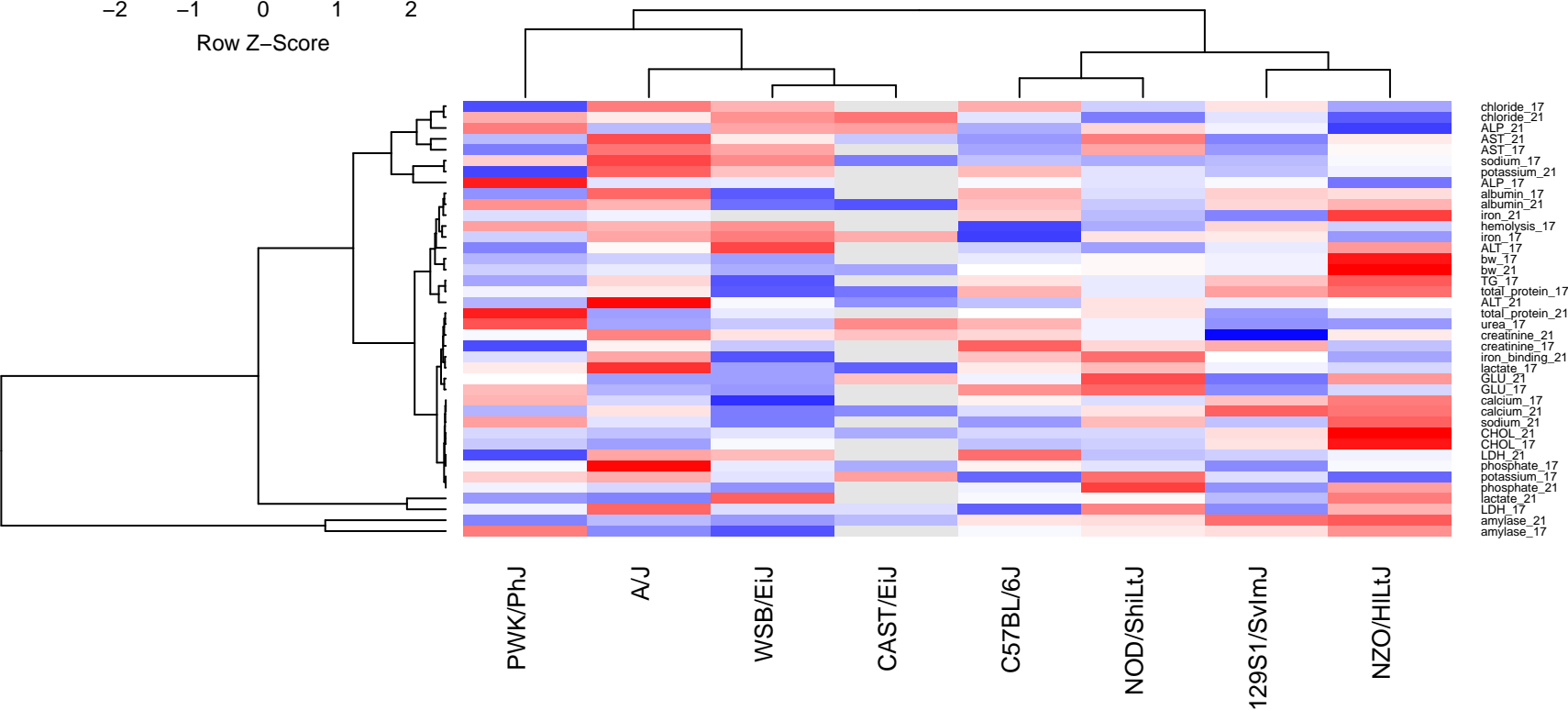
GMC15



Color Key and Histogram

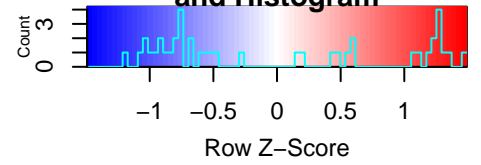


GMC16

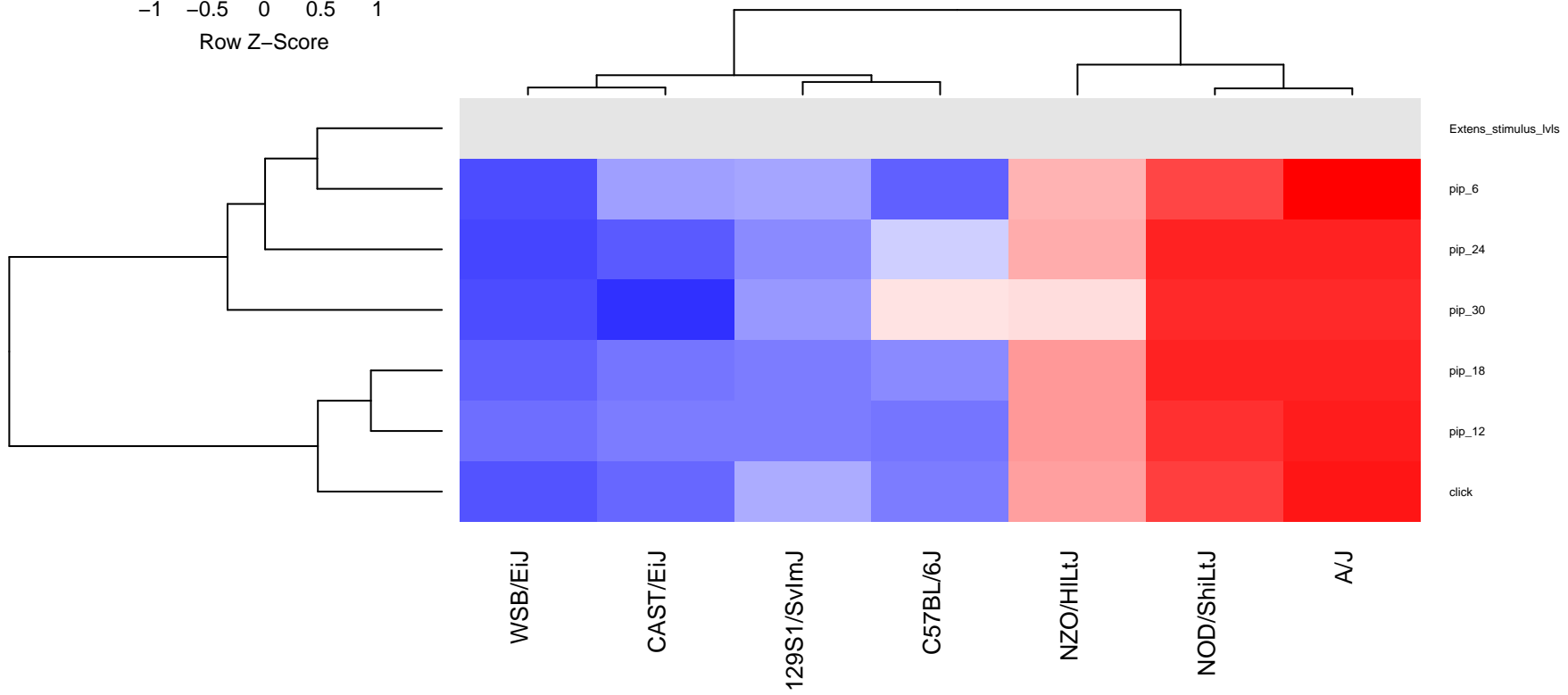


- chloride_17
- chloride_21
- ALP_21
- AST_21
- AST_17
- sodium_17
- potassium_21
- ALP_17
- albumin_17
- albumin_21
- iron_21
- hemolysis_17
- iron_17
- ALT_17
- bw_17
- bw_21
- TG_17
- total_protein_17
- ALT_21
- total_protein_21
- urea_17
- creatinine_21
- creatinine_17
- iron_binding_21
- lactate_17
- GLU_21
- GLU_17
- calcium_17
- calcium_21
- sodium_21
- CHOL_21
- CHOL_17
- LDH_21
- phosphate_17
- potassium_17
- phosphate_21
- lactate_21
- LDH_17
- amylase_21
- amylase_17

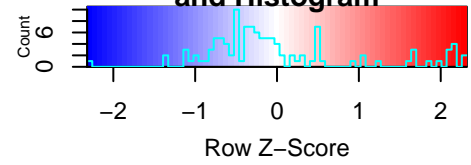
Color Key and Histogram



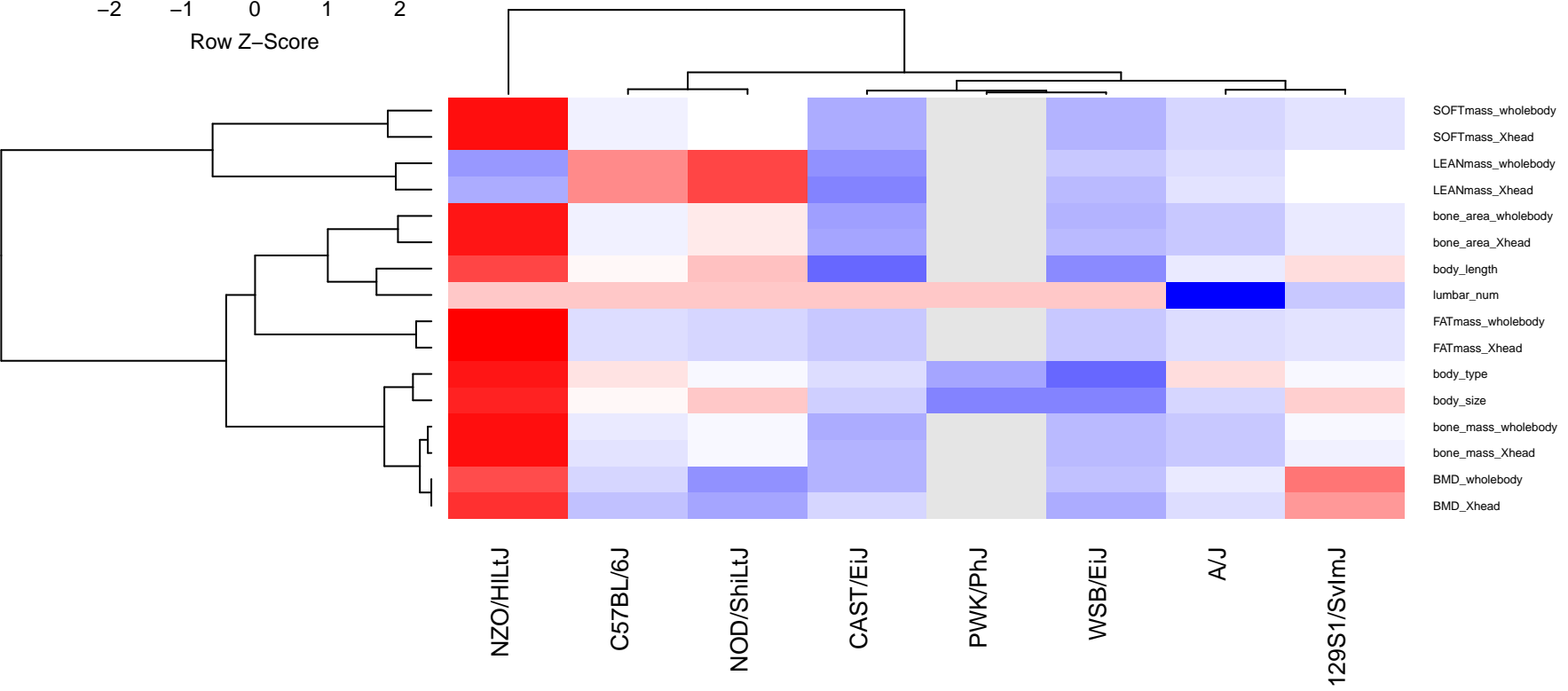
GMC17



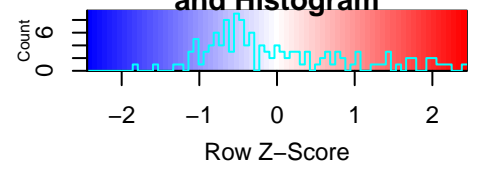
Color Key and Histogram



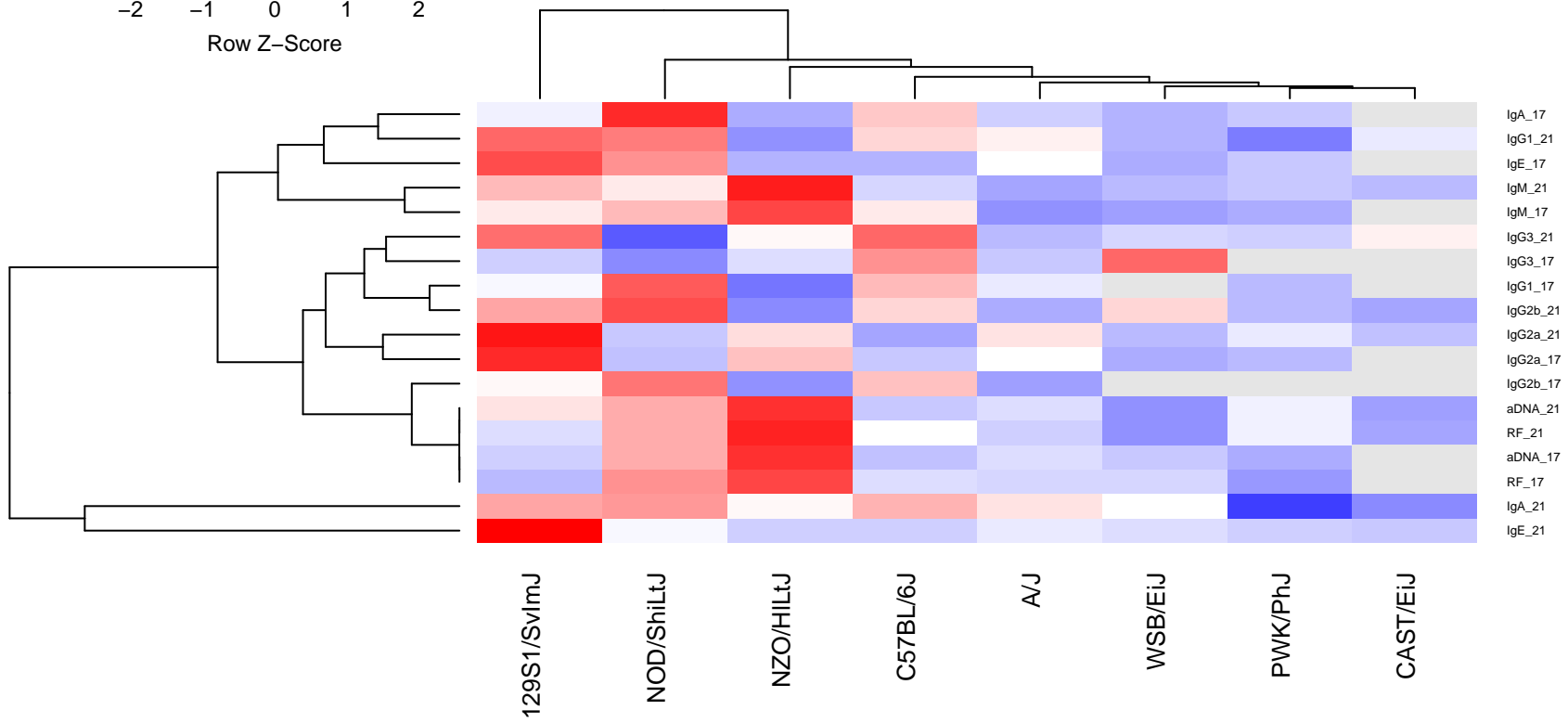
GMC18



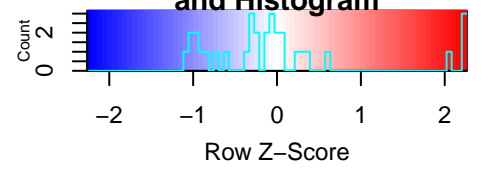
Color Key and Histogram



GMC20



**Color Key
and Histogram**



GMC21

