



Supporting Figure 3. Comparison of the mean performance accuracy during the last two sessions of visual discrimination (VD) to the earliest two compound sessions when mice reached $\geq 80\%$ during reversal learning (or compound sessions 18–19 in the event that such level of performance was not reached). Data were analysed by two-way repeated measures ANOVA and P values were not adjusted for multiple comparisons. Significant genotype \times test stage interaction effects (indicated as $^{\S}P < 0.05$; $^{\S\S}P < 0.01$) were followed by the *post hoc* Holm-Šidák tests to reveal significance of differences between performance of WT and mutant mice during visual discrimination and reversal learning stages ($***P < 0.001$). Significant main effects of genotype are indicated as follows: $\#P < 0.05$; $\#\#P < 0.05$; $\#\#\#P < 0.001$. $+/-$ heterozygous, $-/-$ homozygous, $+/+$ WT.