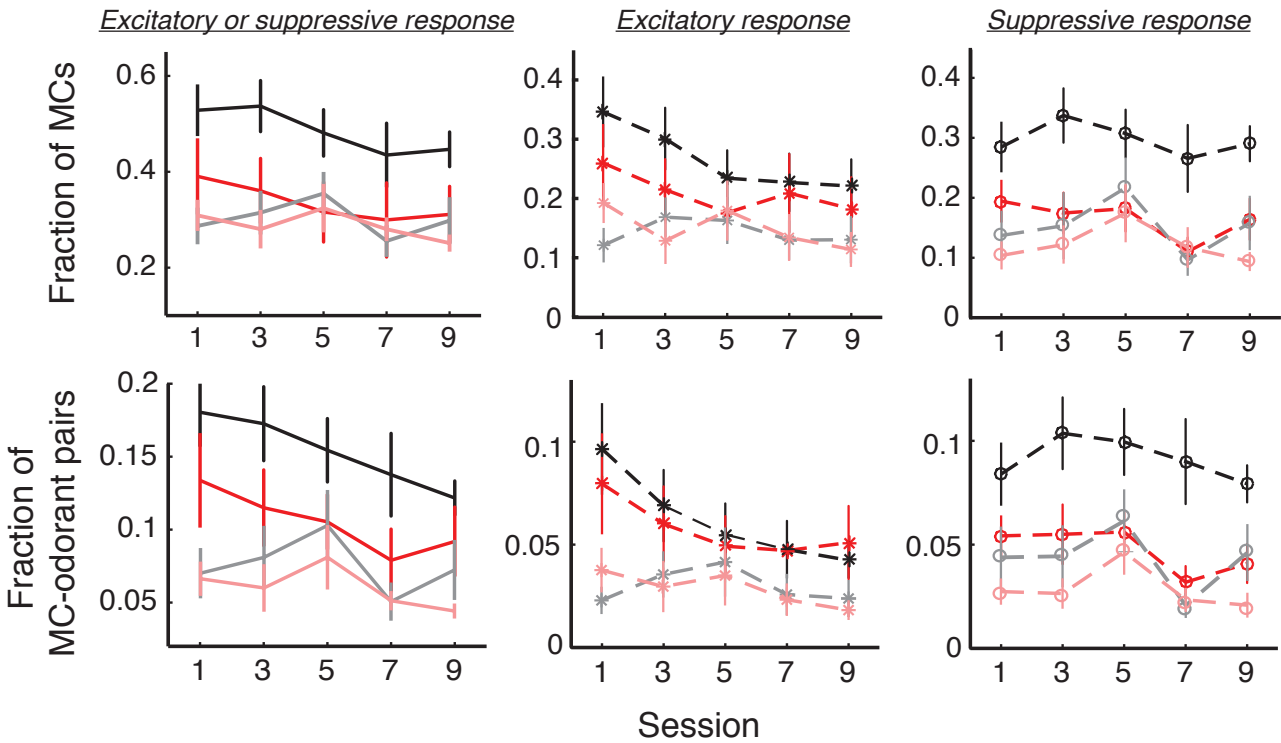


Figure 7-figure supplement 1

A

Control (n = 12) task Ablation (n = 10) task Control (n = 10) passive Ablation (n = 7) passive



B

	<i>Excitatory or suppressive response</i>	<i>Excitatory response</i>	<i>Suppressive response</i>																																																
Fraction of MCs	<table><tr><th>2-ANOVA p(group)</th><th>Ablation</th><th>Control passive</th><th>Ablation passive</th></tr><tr><td>Control</td><td>0.0002</td><td><0.0001</td><td><0.0001</td></tr><tr><td>Ablation</td><td></td><td>0.2592</td><td>0.1519</td></tr><tr><td>Control passive</td><td></td><td></td><td>0.9703</td></tr></table>	2-ANOVA p(group)	Ablation	Control passive	Ablation passive	Control	0.0002	<0.0001	<0.0001	Ablation		0.2592	0.1519	Control passive			0.9703	<table><tr><th>2-ANOVA p(group)</th><th>Ablation</th><th>Control passive</th><th>Ablation passive</th></tr><tr><td>Control</td><td>0.1596</td><td><0.0001</td><td>0.0008</td></tr><tr><td>Ablation</td><td></td><td>0.1345</td><td>0.2915</td></tr><tr><td>Control passive</td><td></td><td></td><td>0.9963</td></tr></table>	2-ANOVA p(group)	Ablation	Control passive	Ablation passive	Control	0.1596	<0.0001	0.0008	Ablation		0.1345	0.2915	Control passive			0.9963	<table><tr><th>2-ANOVA p(group)</th><th>Ablation</th><th>Control passive</th><th>Ablation passive</th></tr><tr><td>Control</td><td><0.0001</td><td><0.0001</td><td><0.0001</td></tr><tr><td>Ablation</td><td></td><td>0.9705</td><td>0.4718</td></tr><tr><td>Control passive</td><td></td><td></td><td>0.7066</td></tr></table>	2-ANOVA p(group)	Ablation	Control passive	Ablation passive	Control	<0.0001	<0.0001	<0.0001	Ablation		0.9705	0.4718	Control passive			0.7066
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