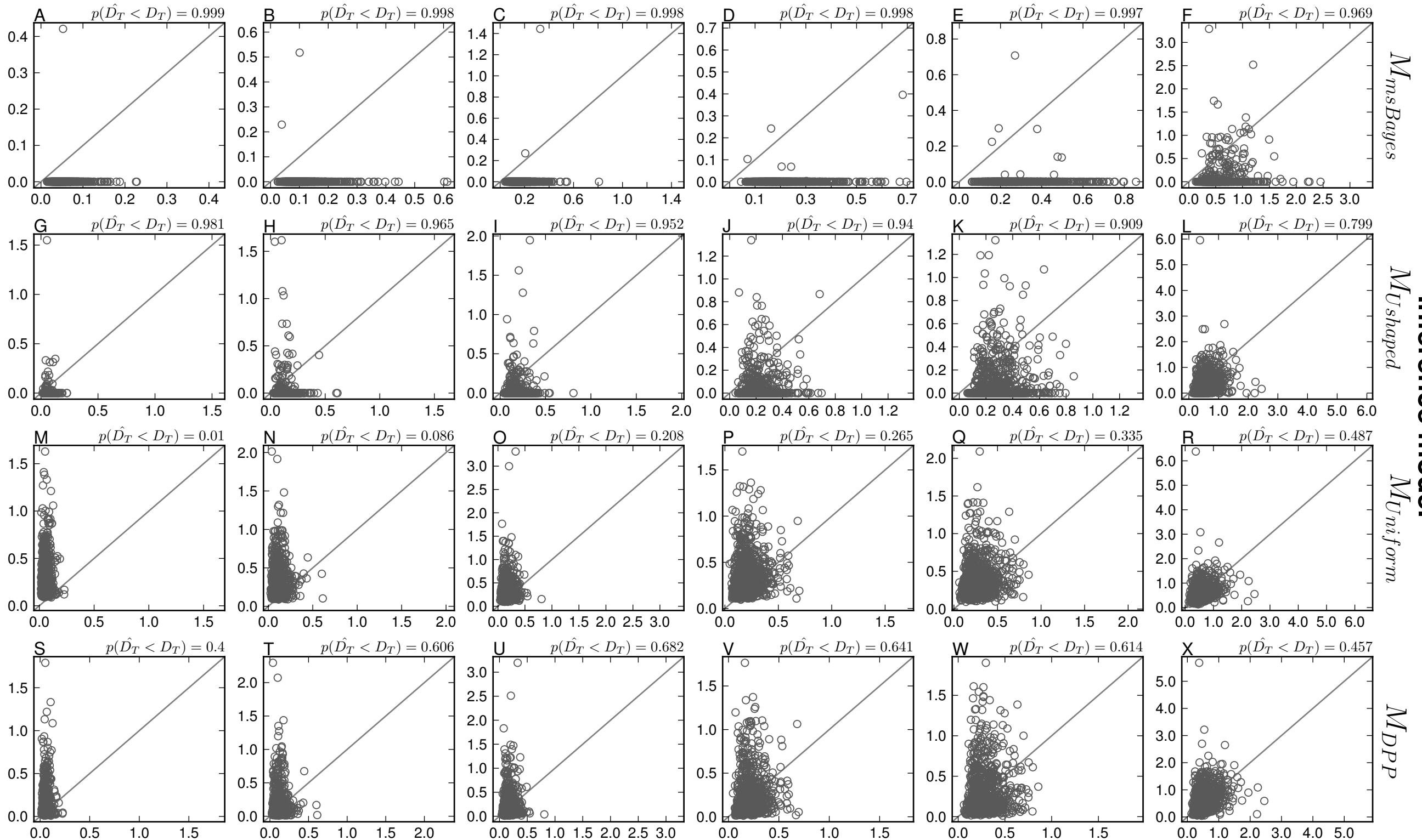


Data model \mathcal{M}_{Exp}

$\tau \sim Exp(\text{mean} = 0.14 \text{ MGA})$ $\tau \sim Exp(\text{mean} = 0.29 \text{ MGA})$ $\tau \sim Exp(\text{mean} = 0.43 \text{ MGA})$ $\tau \sim Exp(\text{mean} = 0.58 \text{ MGA})$ $\tau \sim Exp(\text{mean} = 0.72 \text{ MGA})$ $\tau \sim Exp(\text{mean} = 1.44 \text{ MGA})$

Estimated variance of divergence times, \hat{D}_T



True variance of divergence times, D_T

$M_{msBayes}$

$M_{Ushaped}$

$M_{Uniform}$

M_{DPP}

Inference model