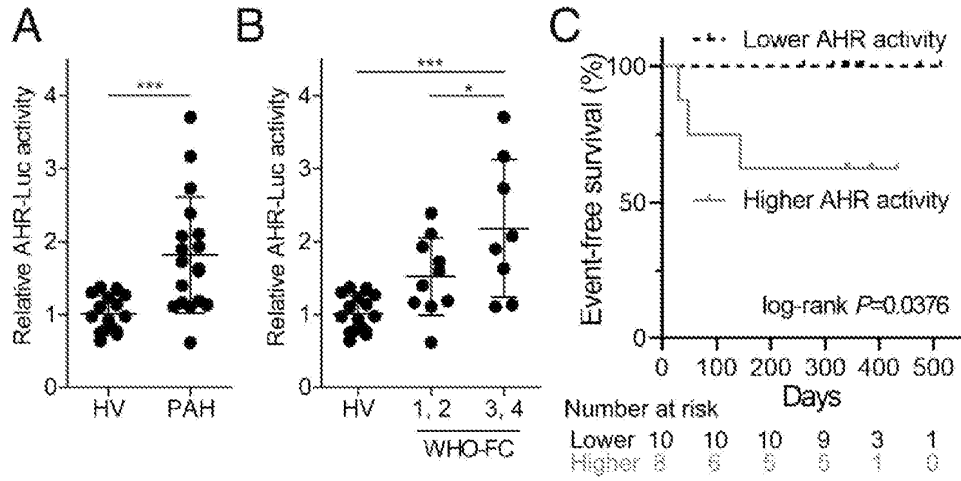
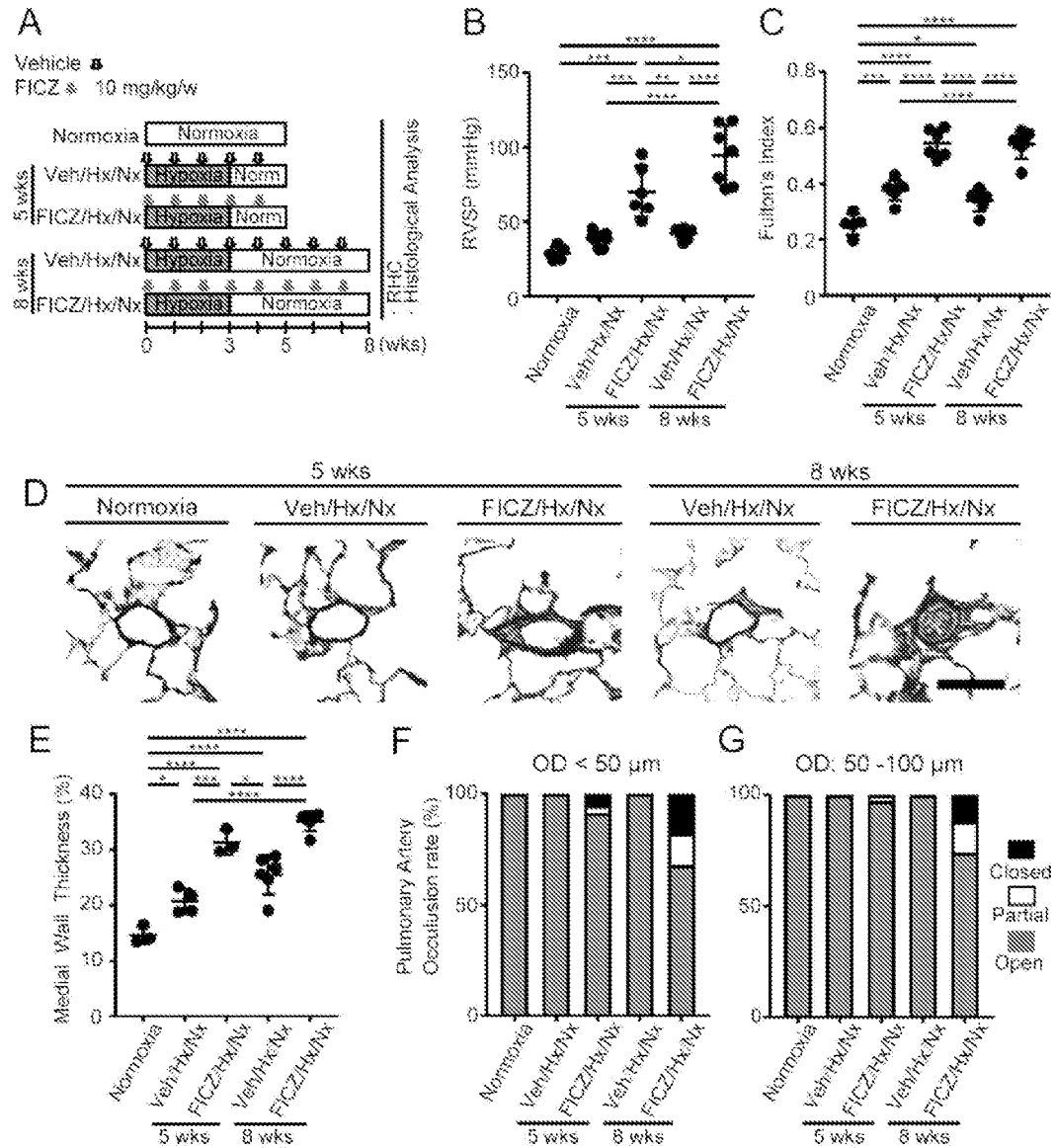


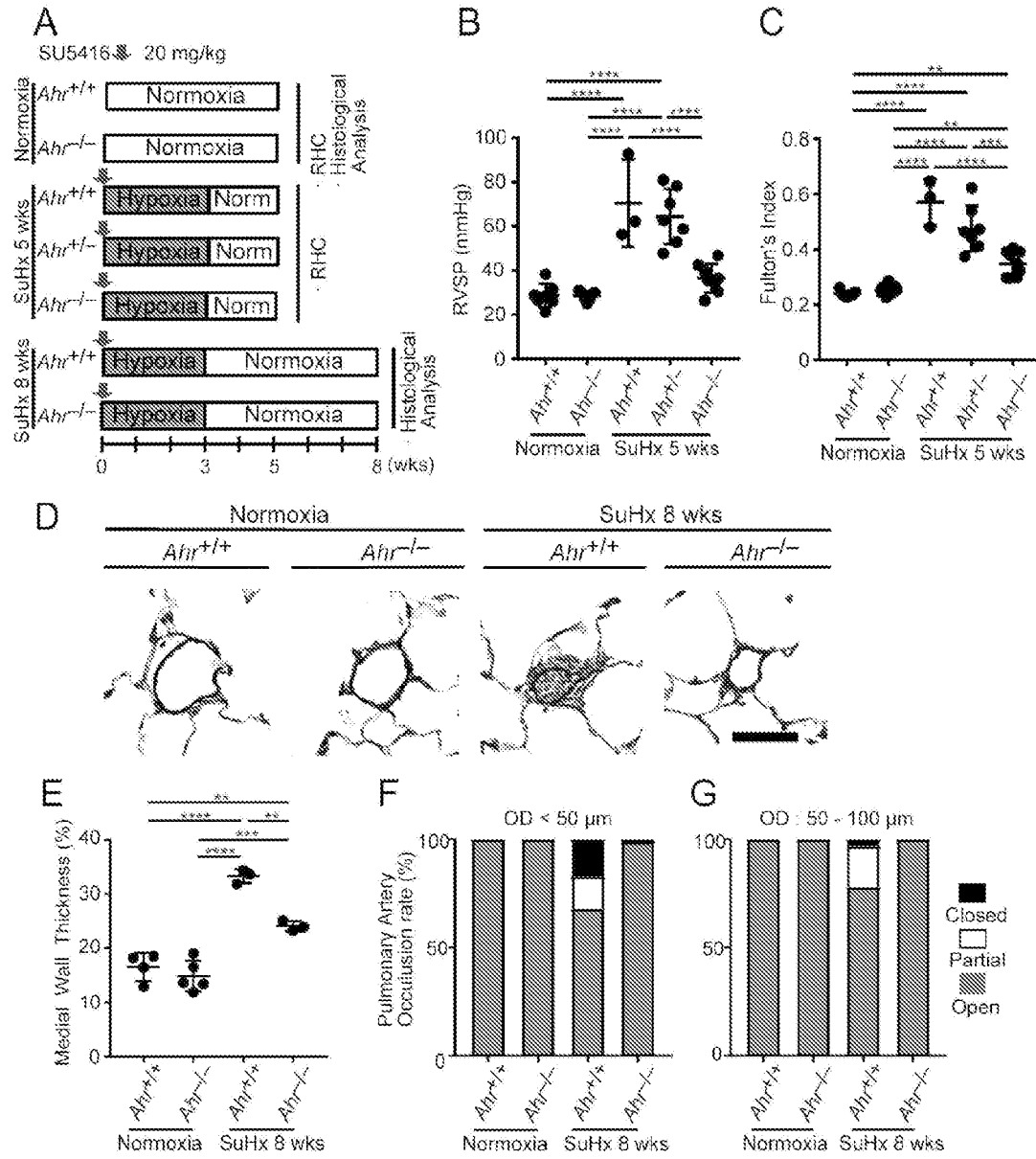
[図1]



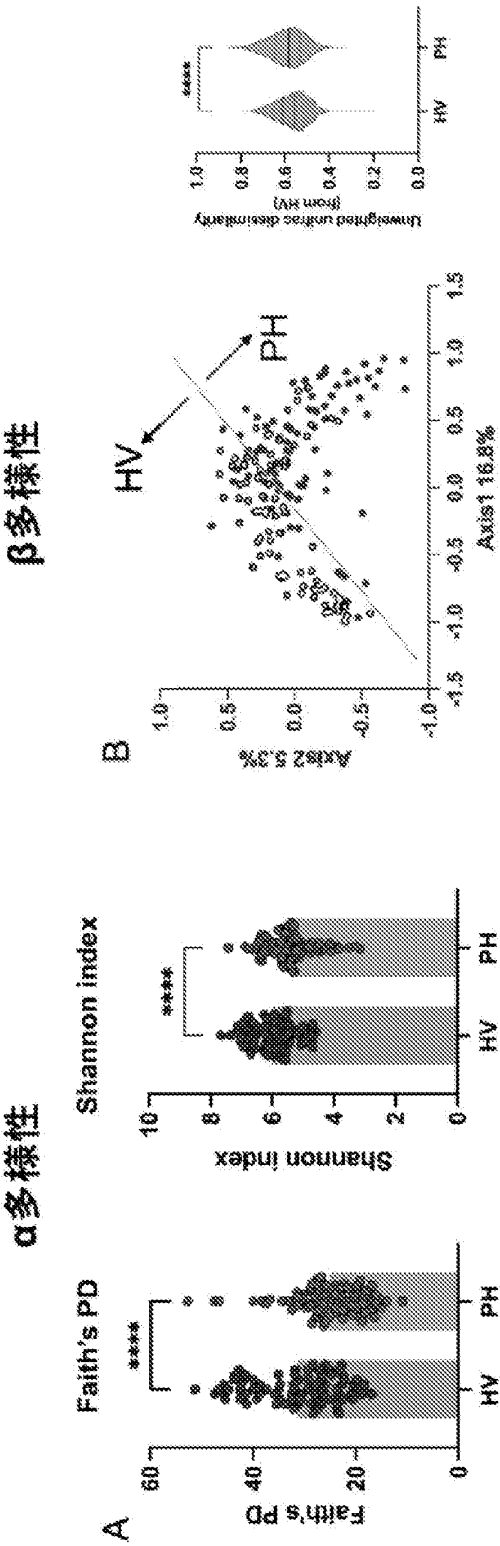
[図2]



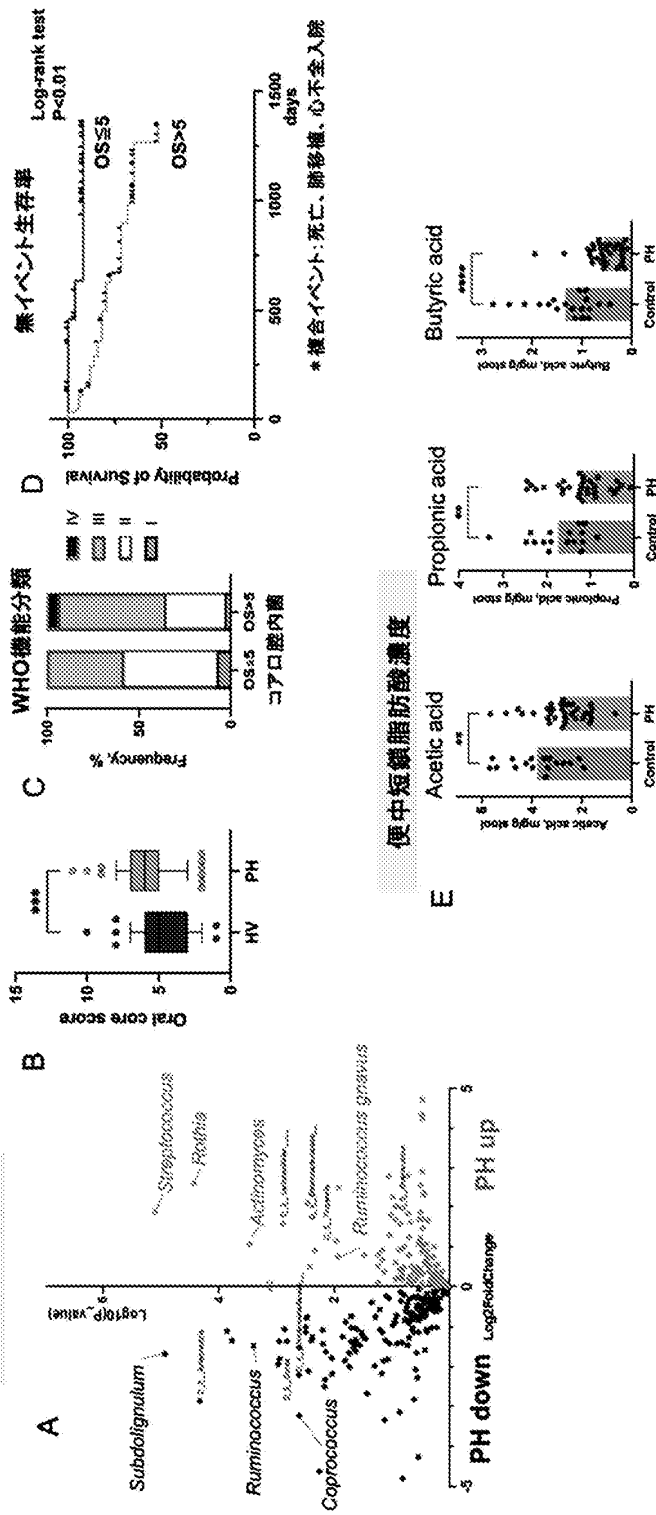
[図3]



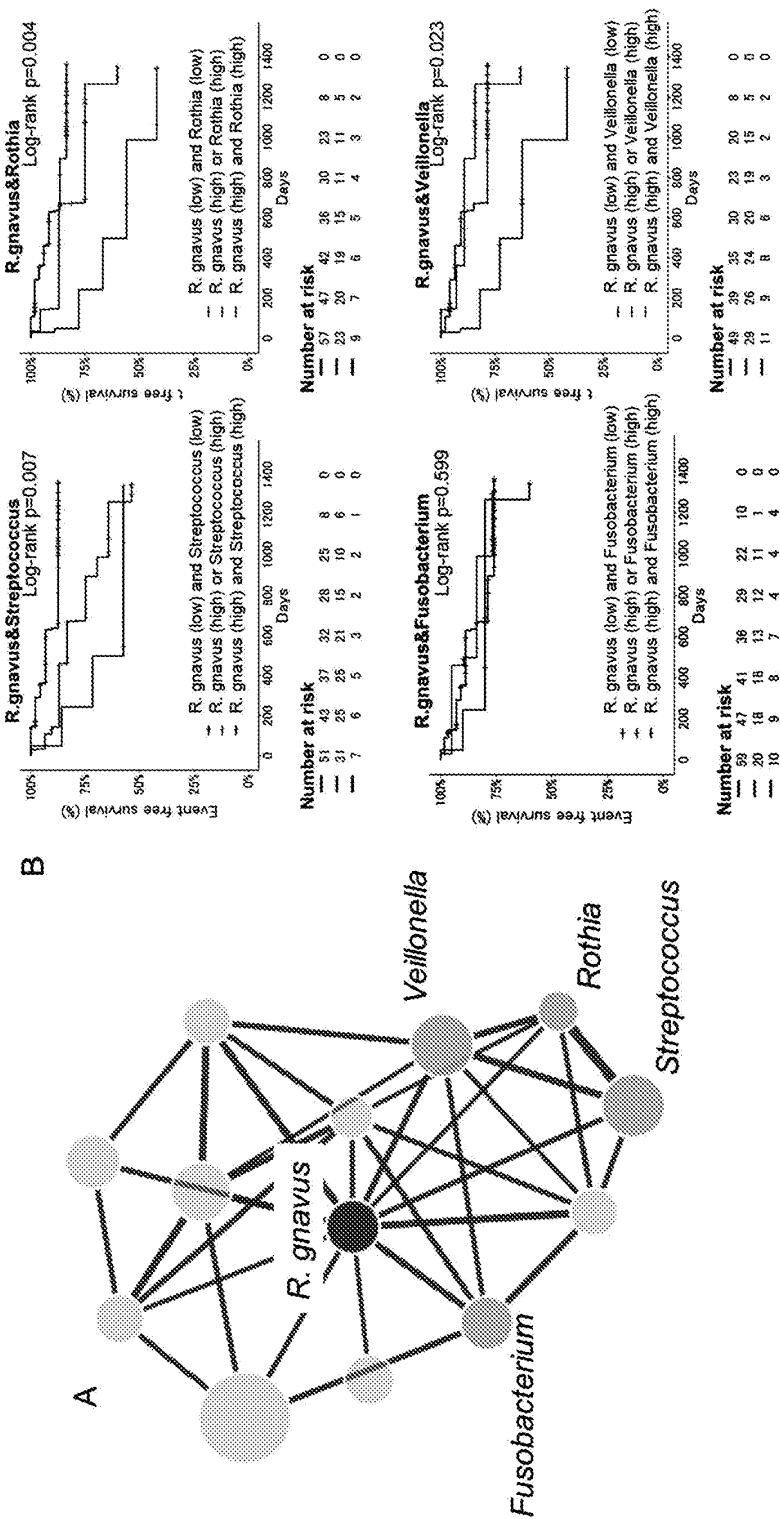
[図4]



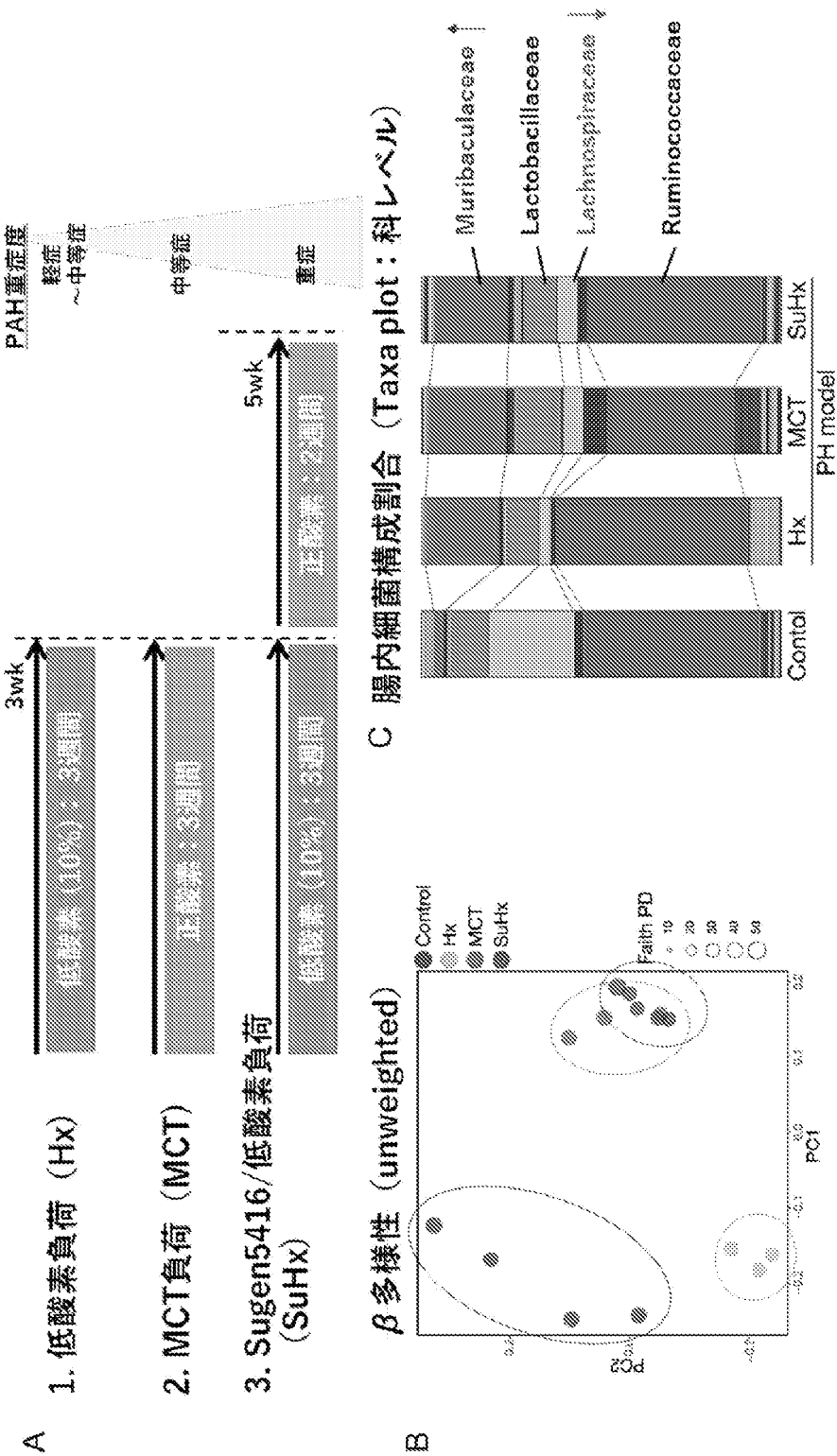
Volcano Plot
(富士ペル)



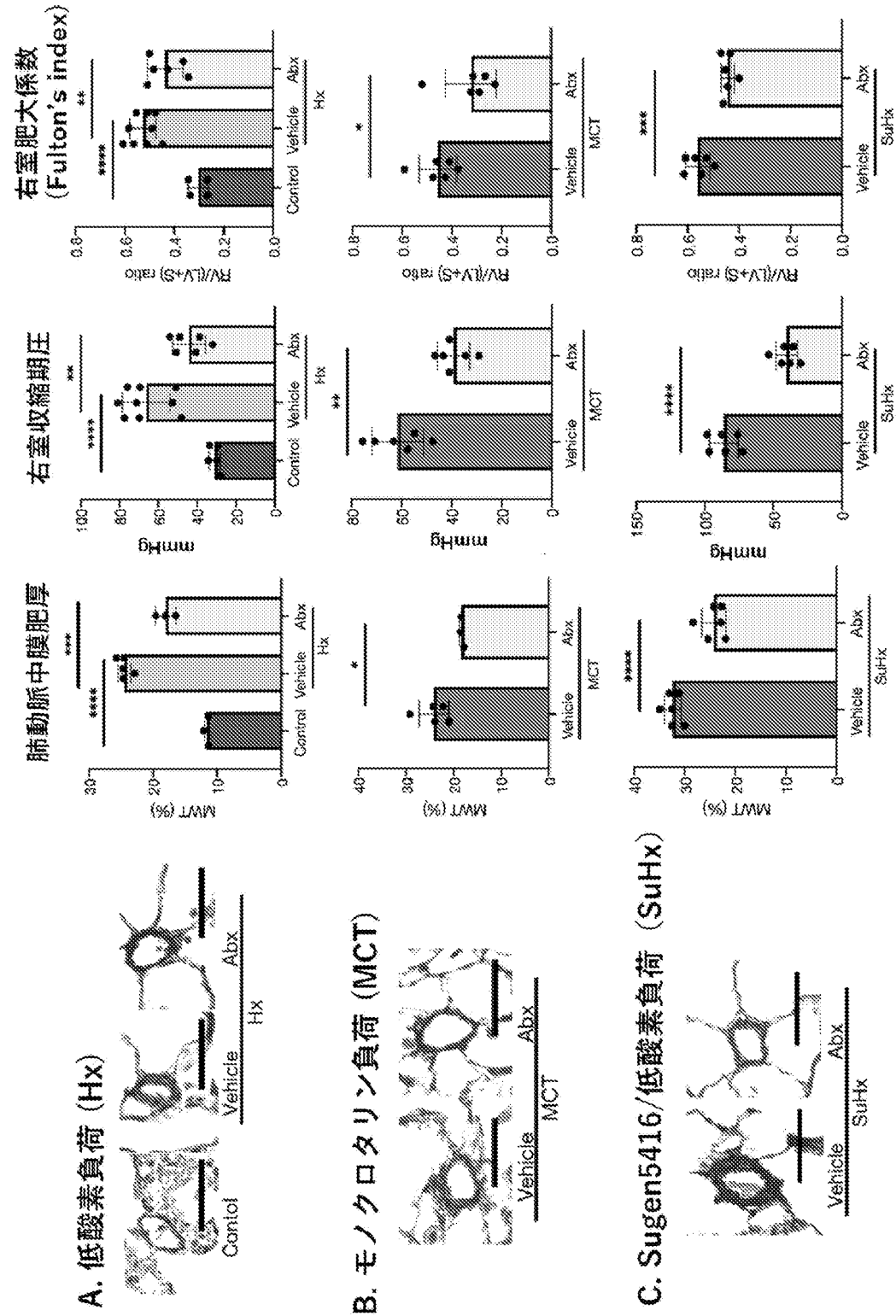
[図6]



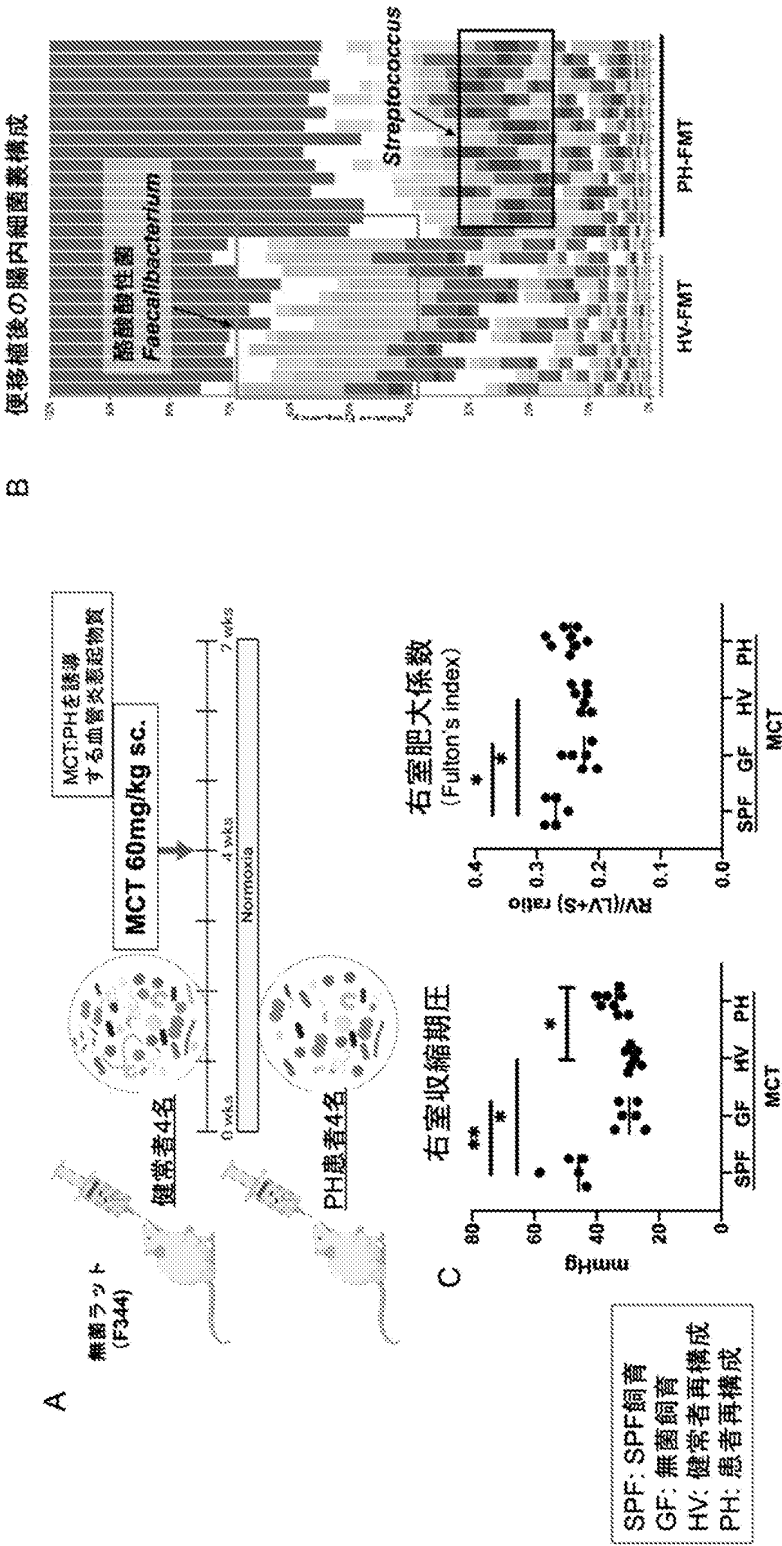
[図7]



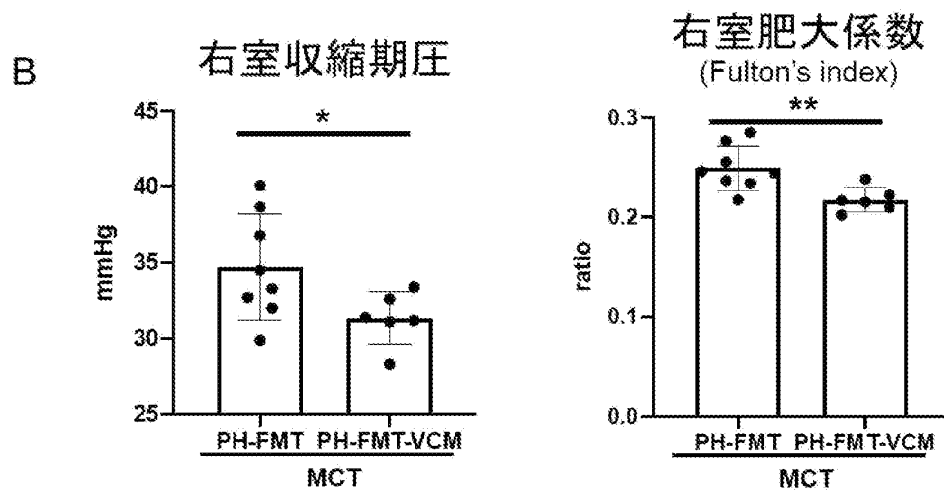
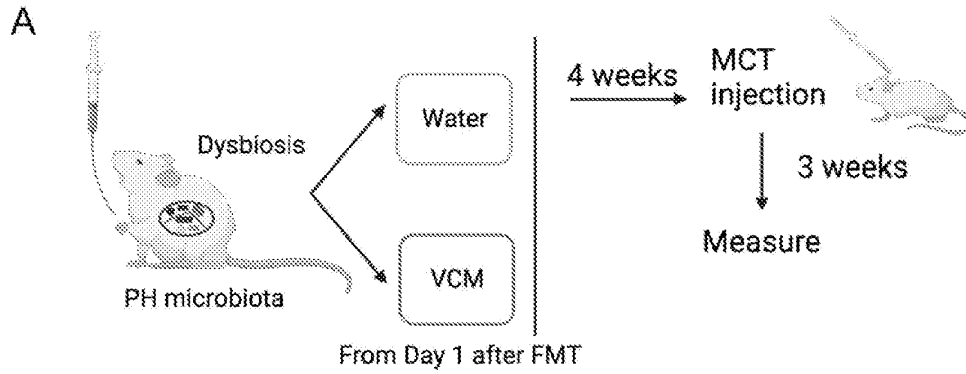
[図8]



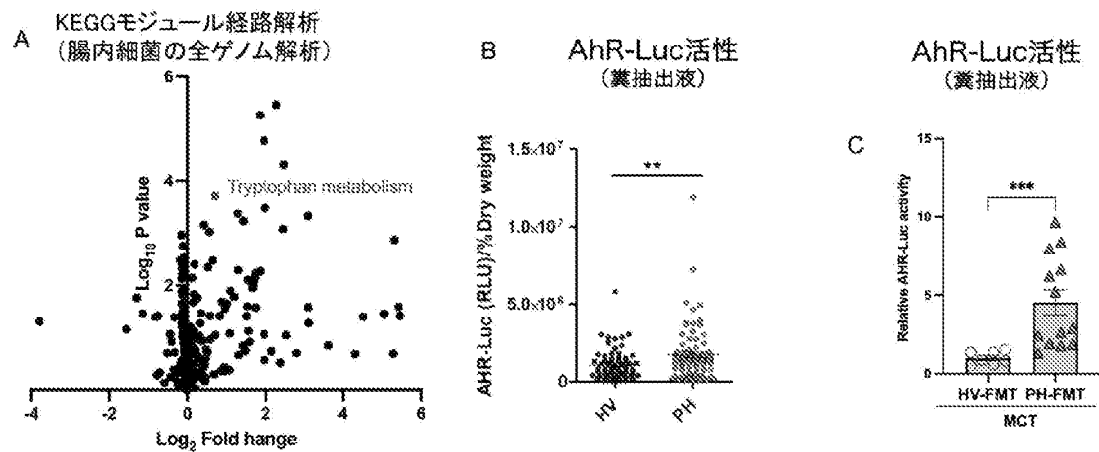
[図9]



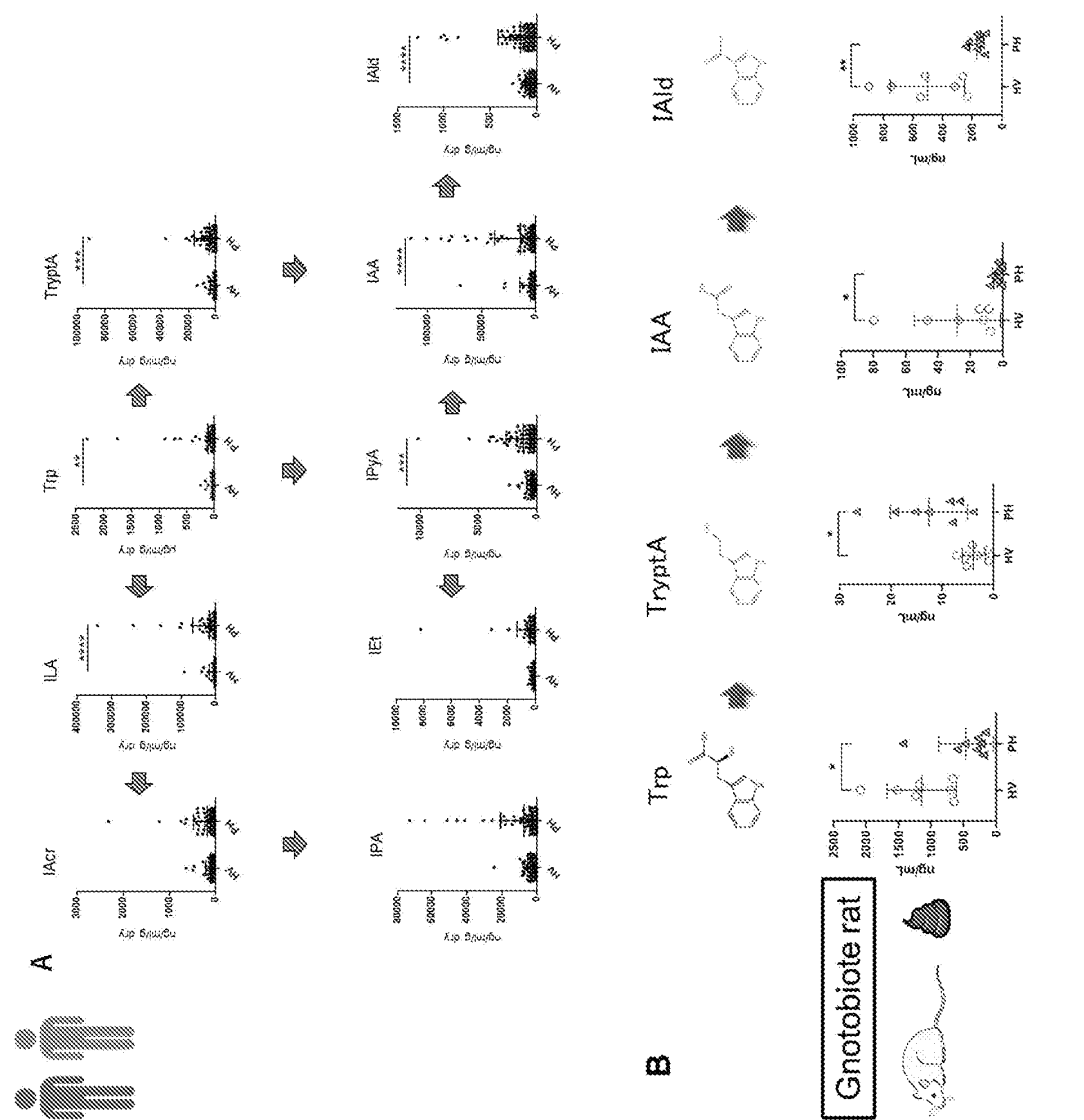
[図11]



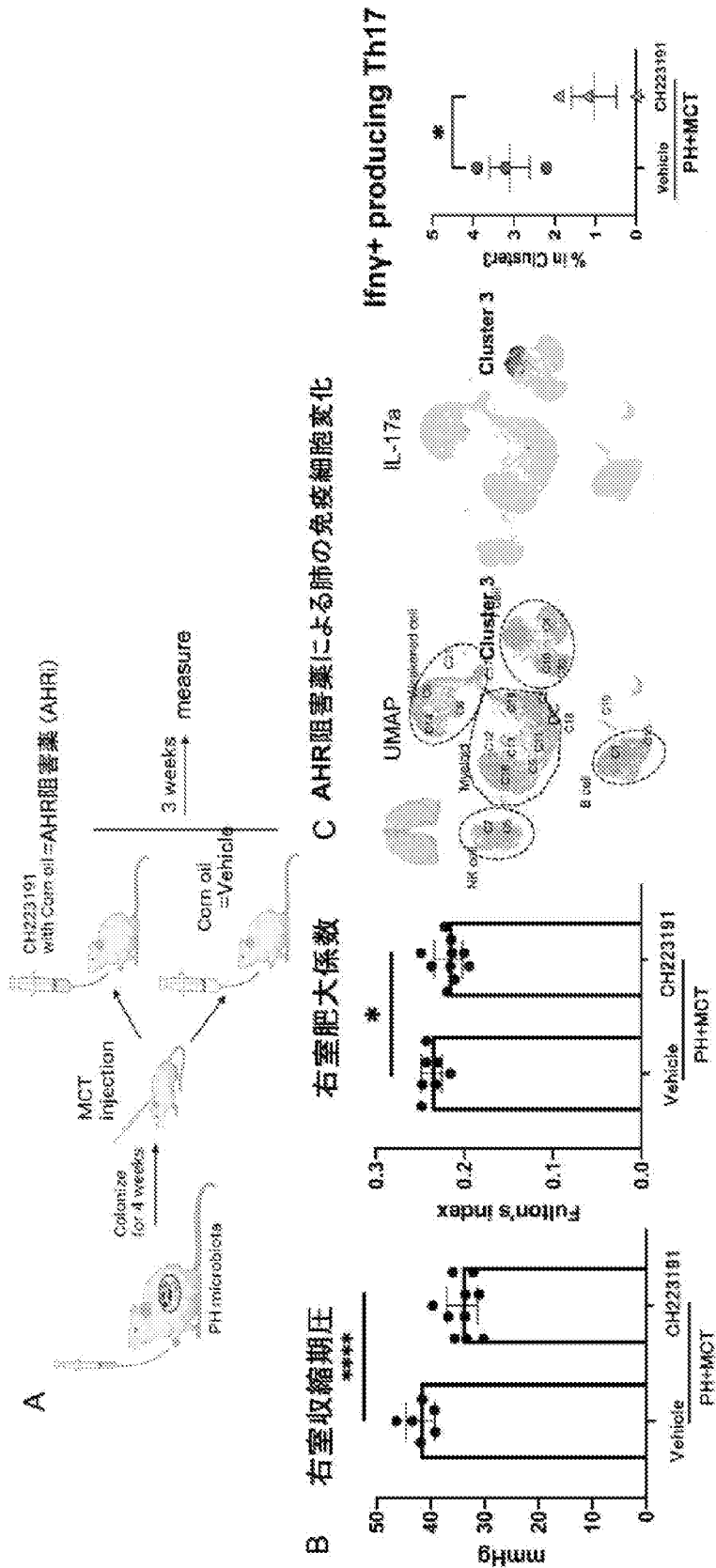
[図12]



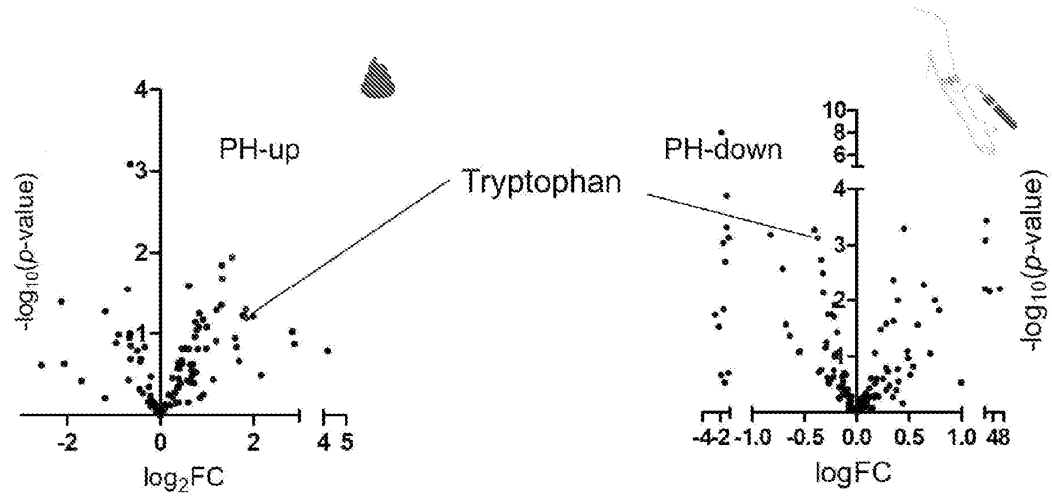
[図13]



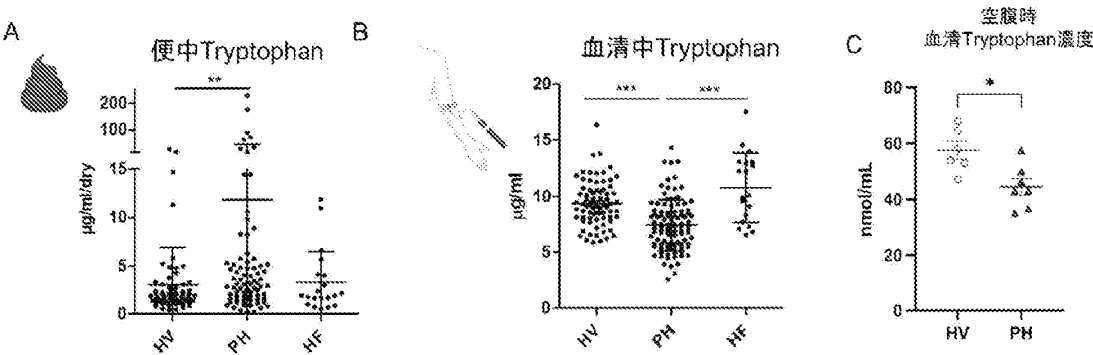
[図14]



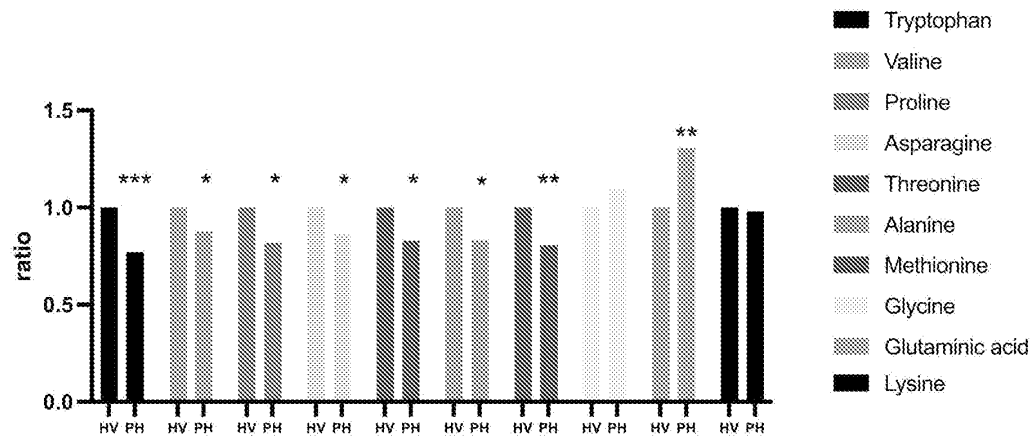
[図15]



[図16]



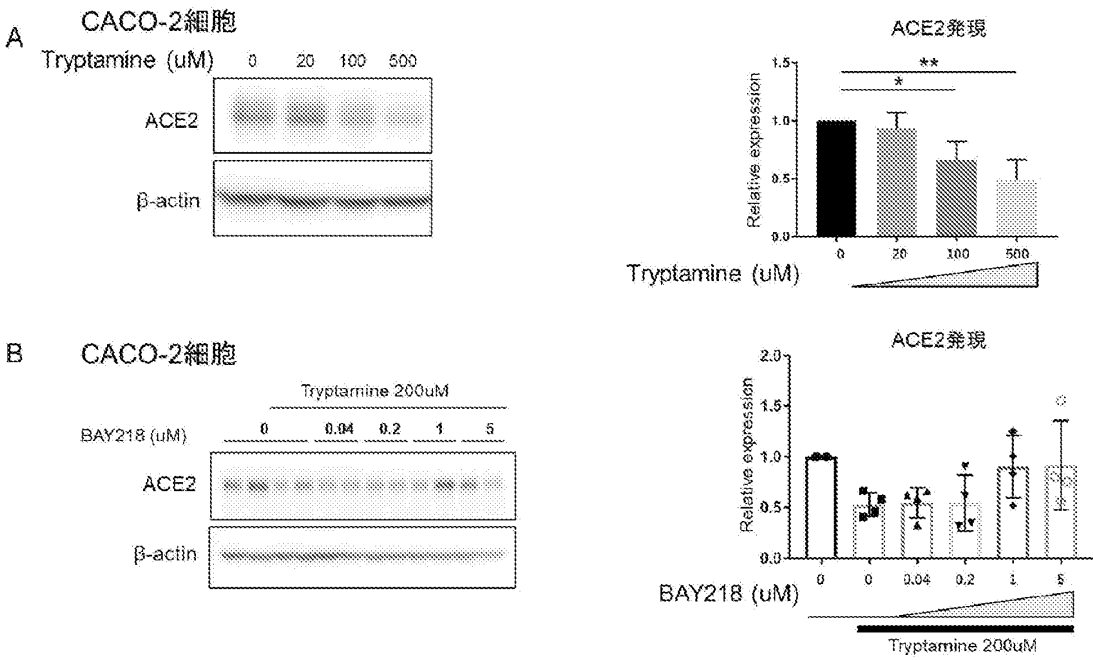
[図17]



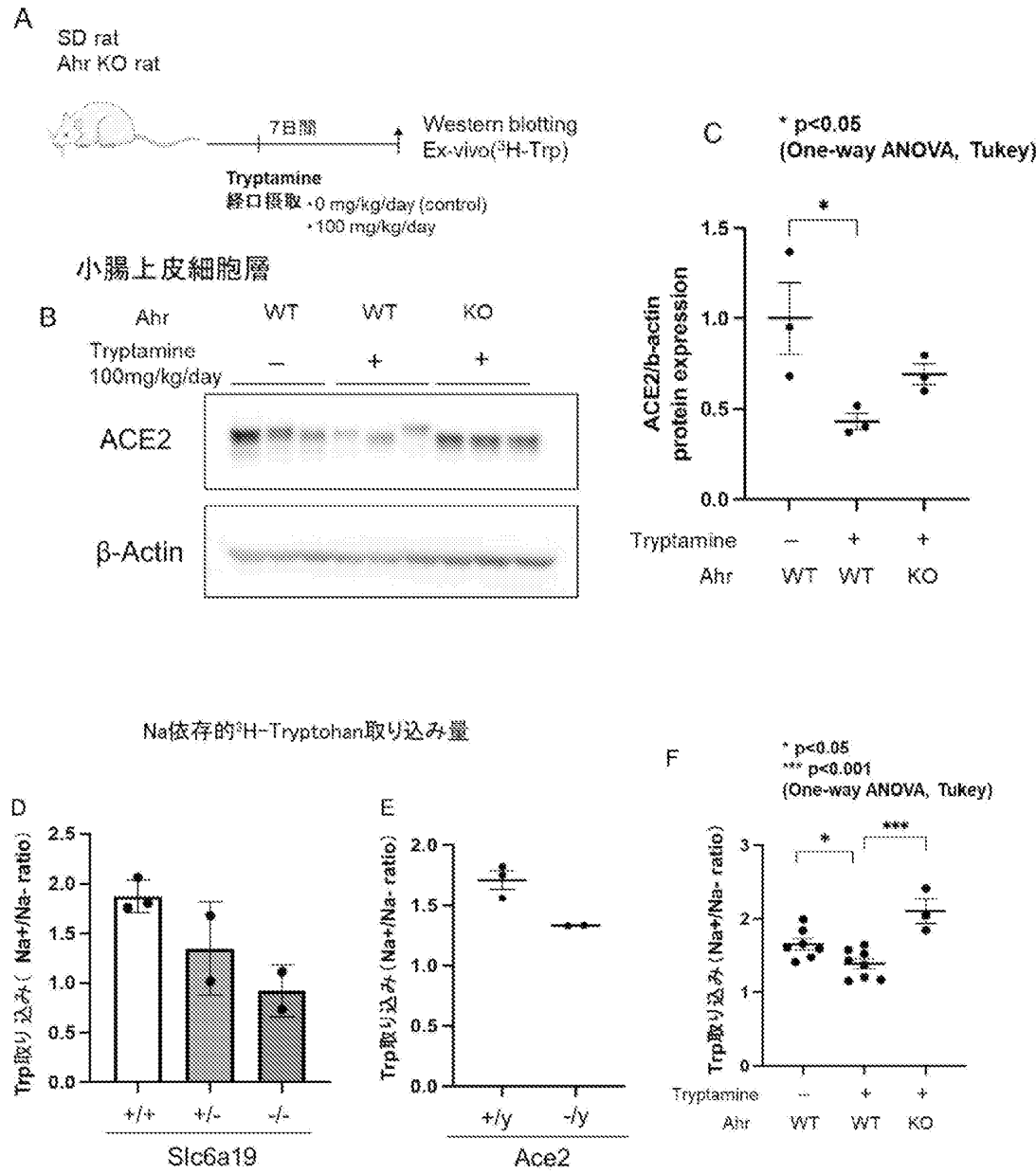
WO 2025/115984

PCT/JP2024/042236

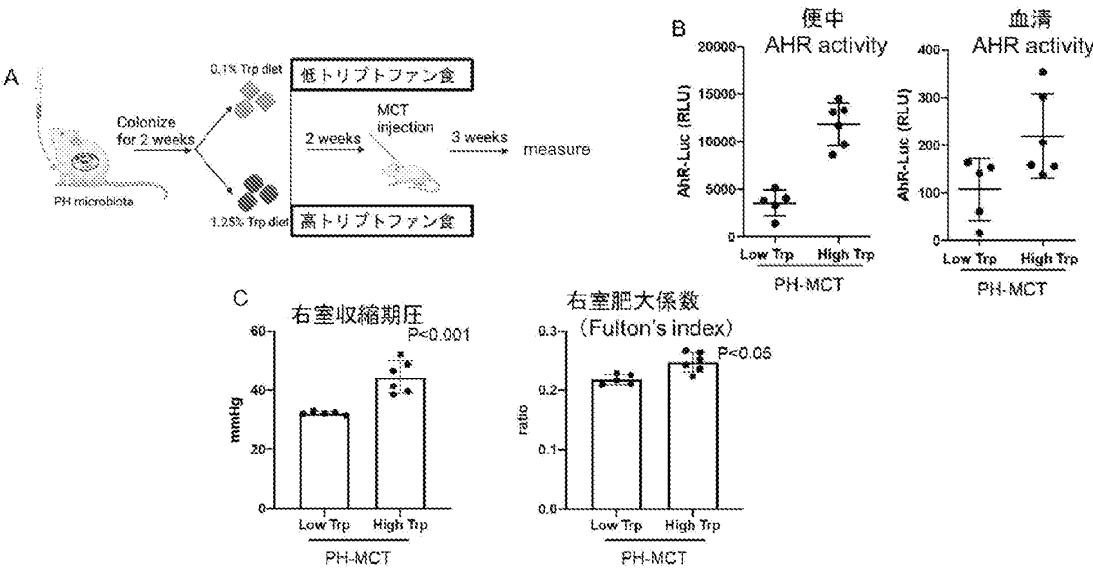
[図18]



[図19]



[図20]

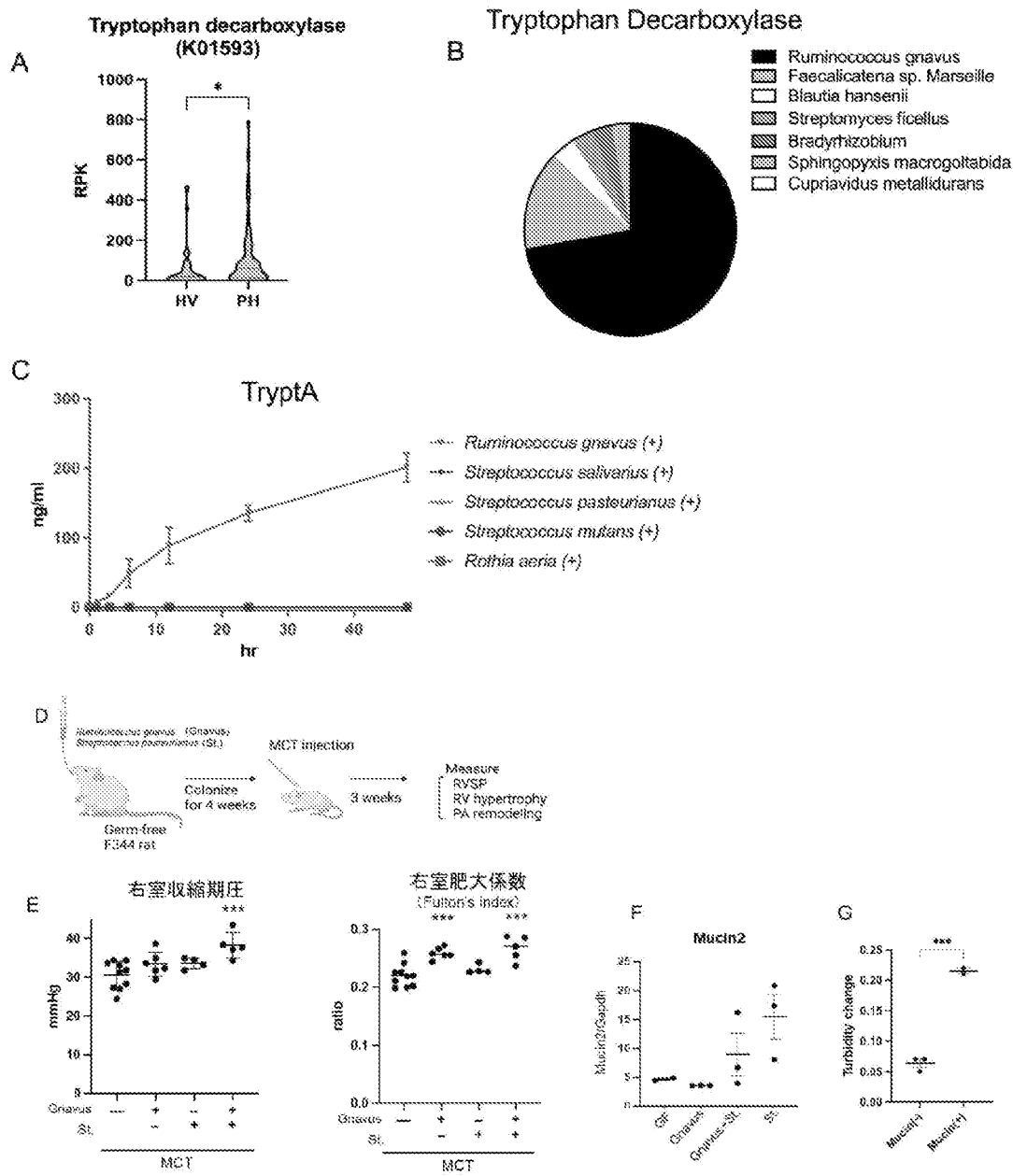


A

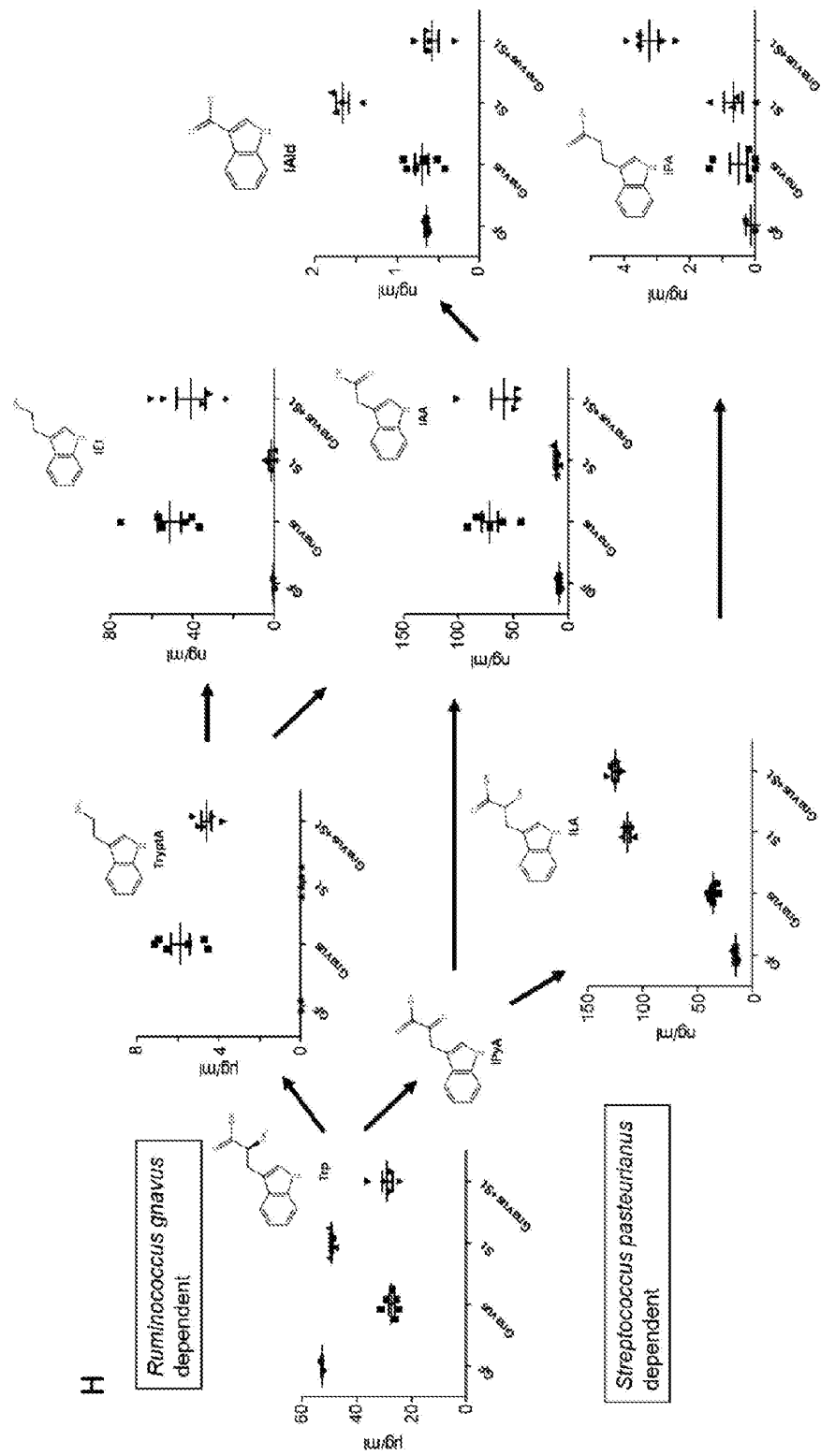
Figure 2 displays eight dot plots showing the concentration (ng/ml) of various metabolites for Low and High strains. The metabolites are IAc, ILA, Trp, TryptA, IPA, IET, IAA, and IAld. Each plot includes individual data points, a mean line, and error bars. Statistical significance is indicated by asterisks (*, **, ***) or 'NS' (not significant). Arrows indicate the direction of change from Low to High strain.

Metabolite	Low (ng/ml)	High (ng/ml)	Significance
IAc	~10	~50	**
ILA	~900	~600	NS
Trp	~1800	~3200	***
TryptA	~120	~180	*
IPA	~200	~3500	**
IET	~20	~80	***
IAA	~1000	~4000	*
IAld	~5	~30	****

[図22-1]



[図22-2]

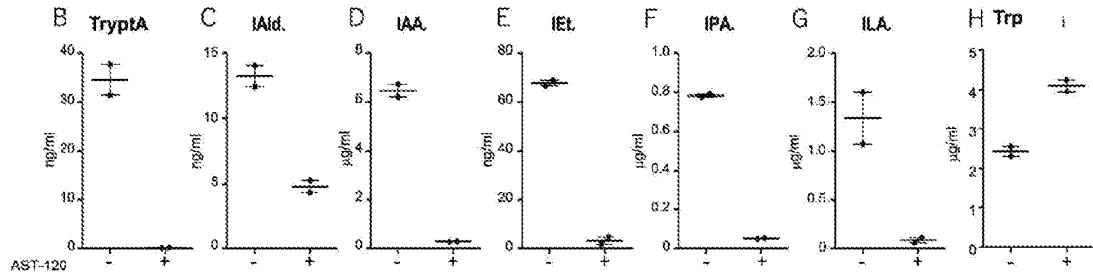


[図23]

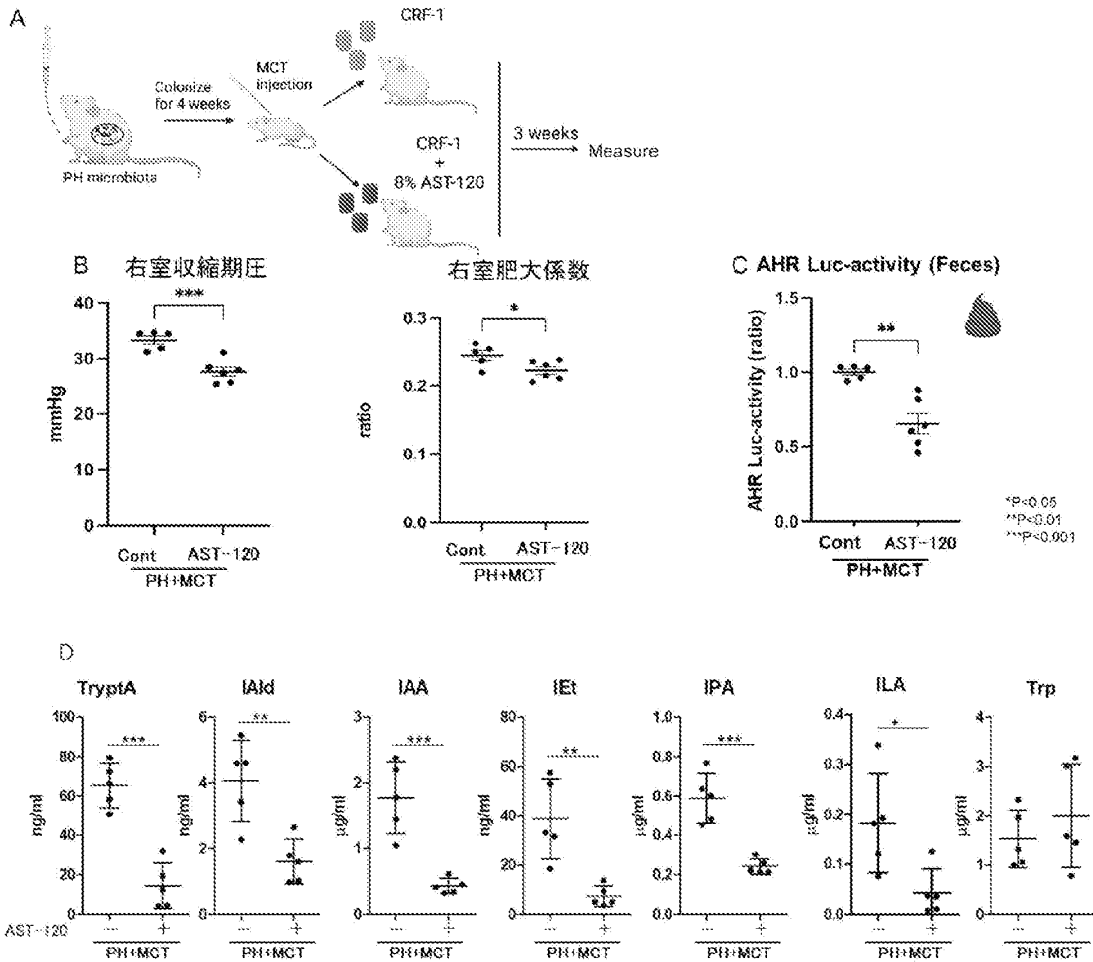
A ±AST-120 (8%)

6週齢 SDラット (n=2) | 糞中インドール化合物LC/MS解析

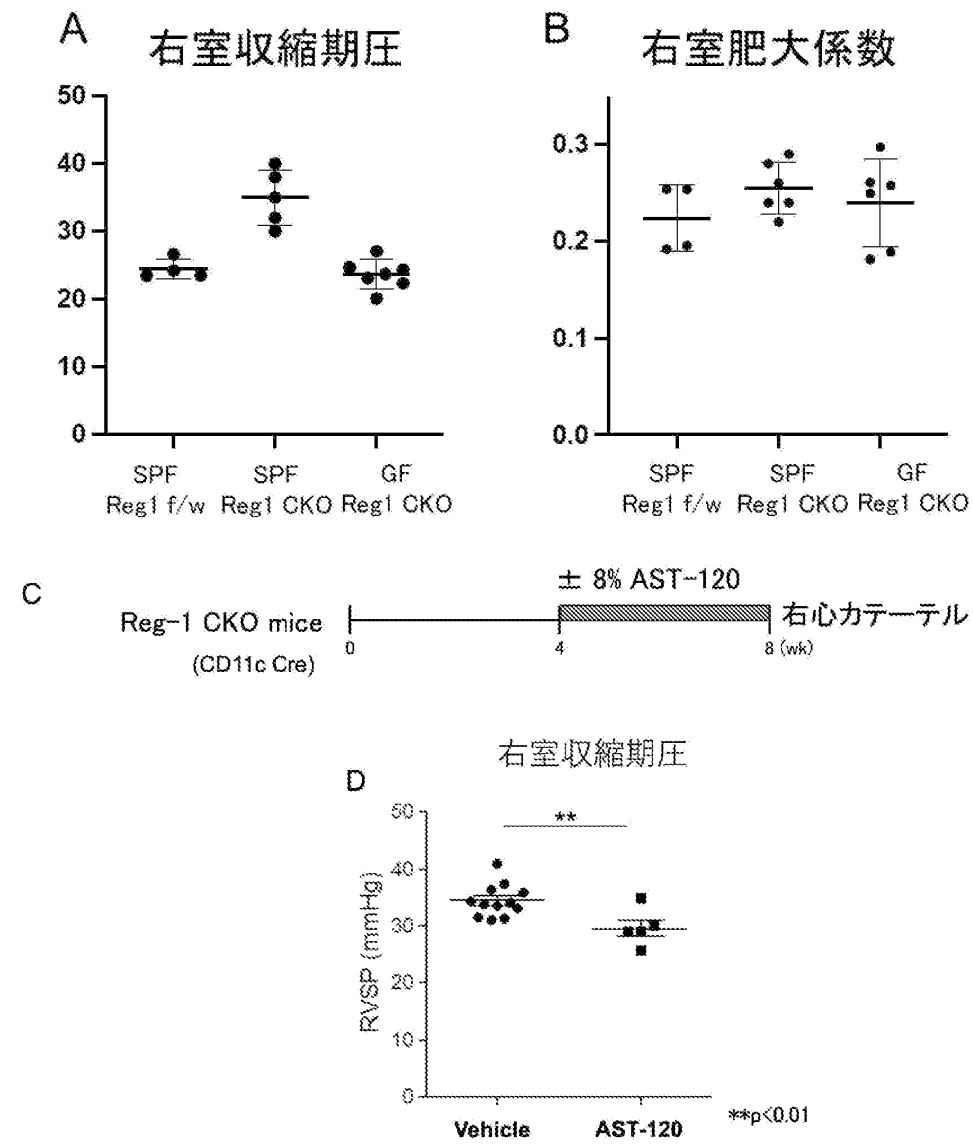
0 1 (week)



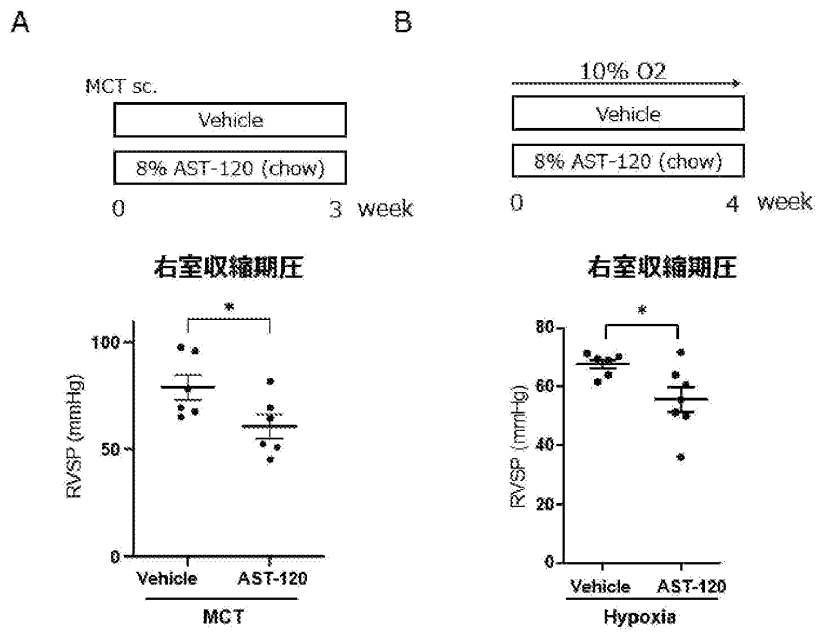
[図24]



[図25]



[図26]



[図27]

